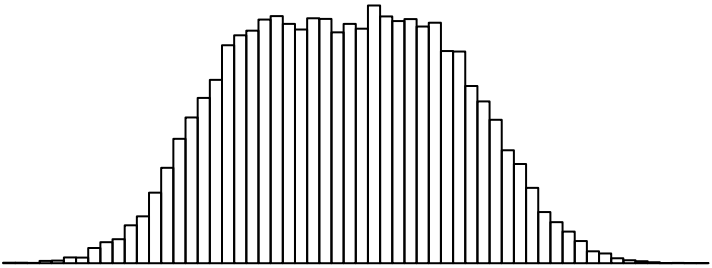
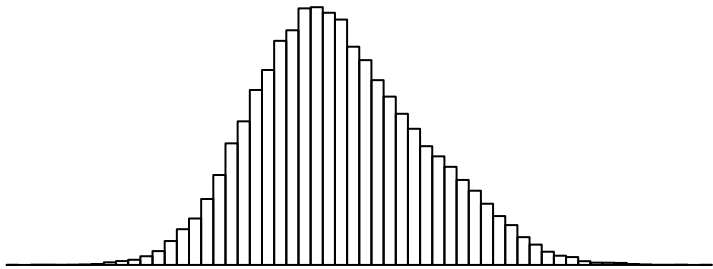


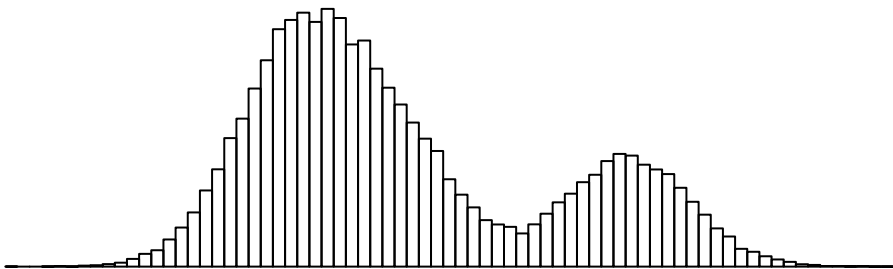
A194



B184



B224



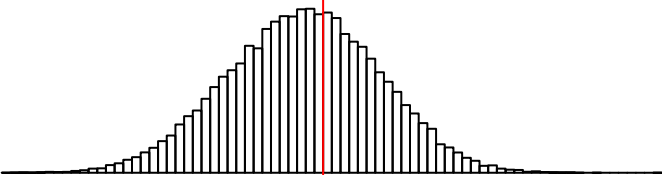
D206



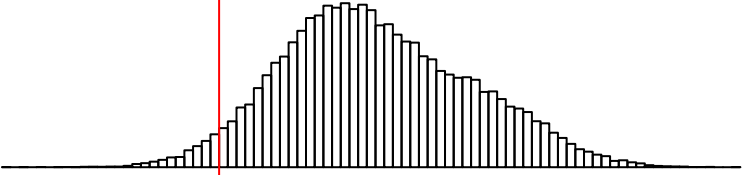
-7                      -6                      -5                      -4                      -3                      -2

Amino Acid 2

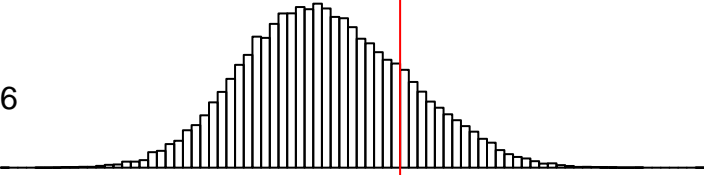
A194 – B184



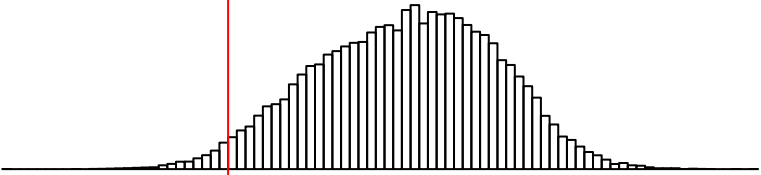
A194 – B224



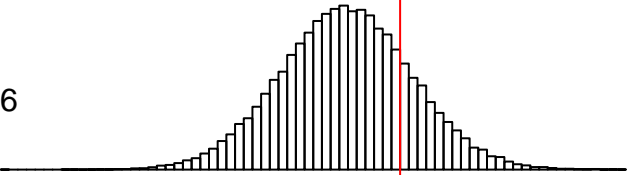
A194 – D206



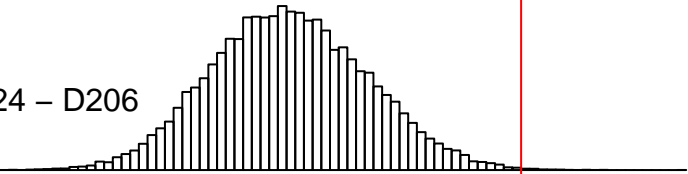
B184 – B224



B184 – D206

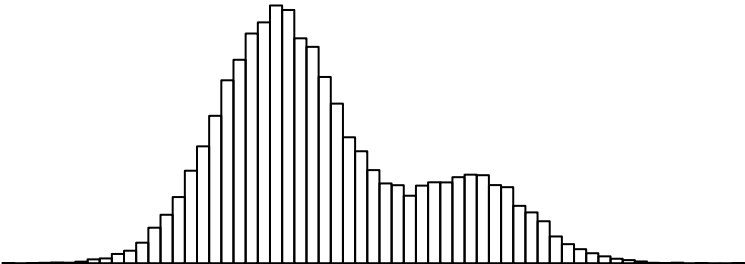


B224 – D206

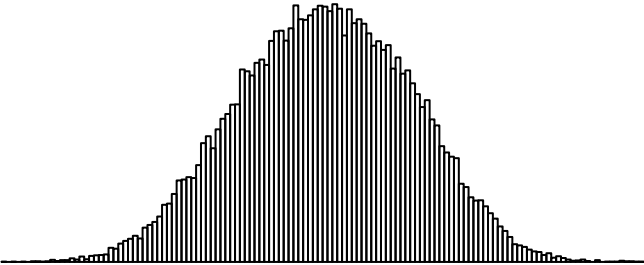


delta(Amino Acid 2)

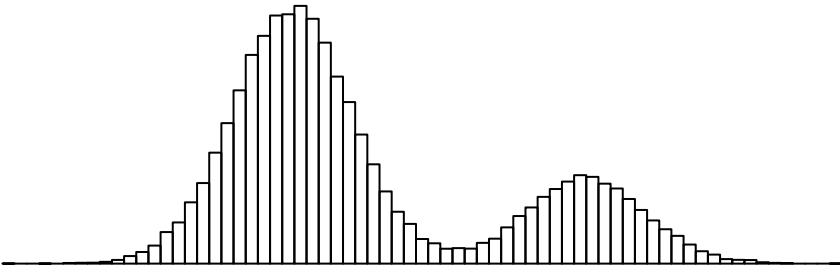
A194



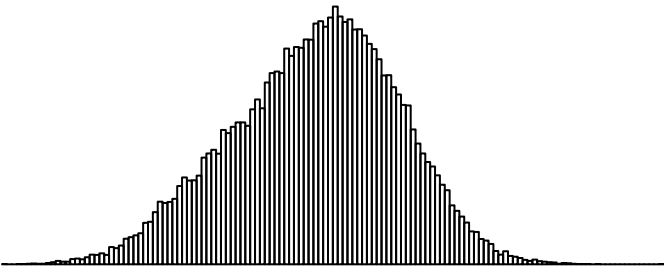
B184



B224



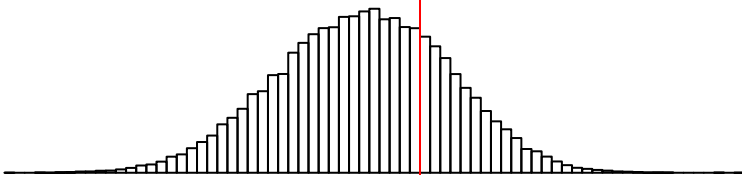
D206



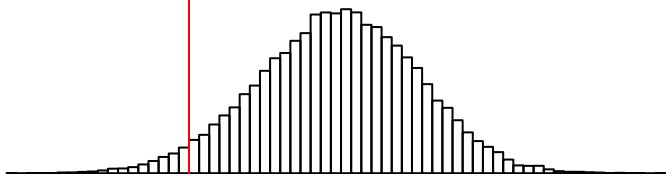
-9 -8 -7 -6 -5 -4

Amino Acid 3

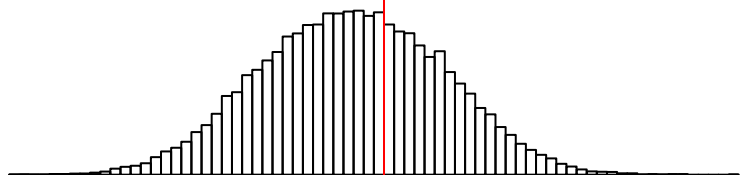
A194 – B184



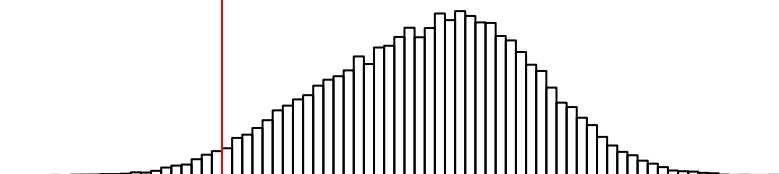
A194 – B224



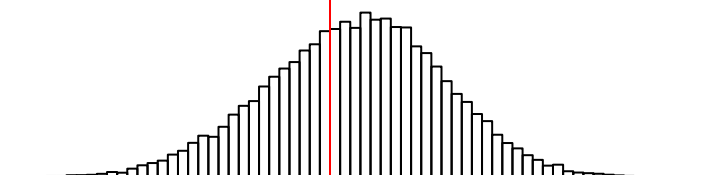
A194 – D206



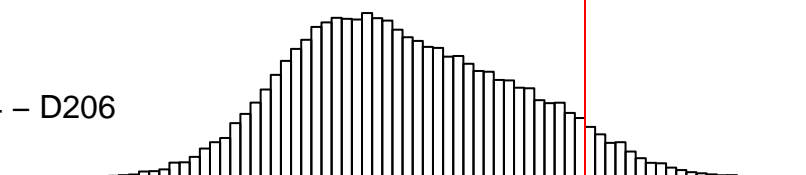
B184 – B224



B184 – D206

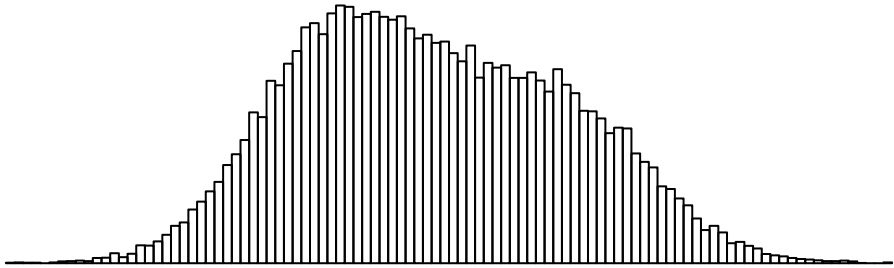


B224 – D206

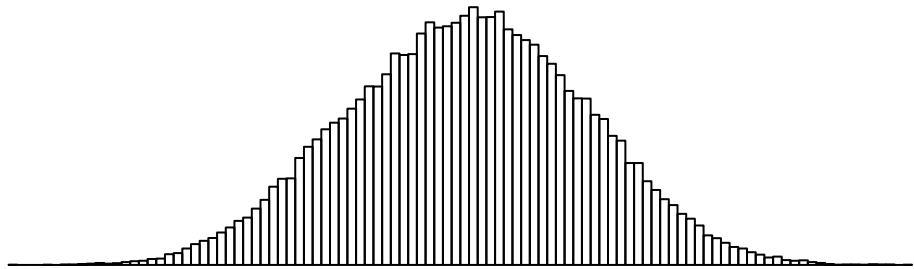


delta(Amino Acid 3)

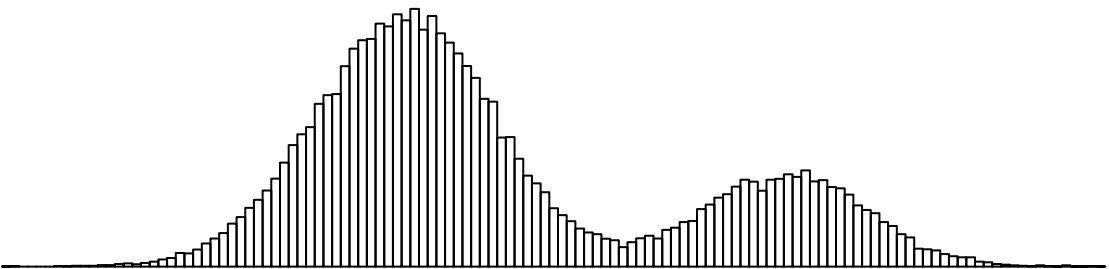
A194



B184



B224



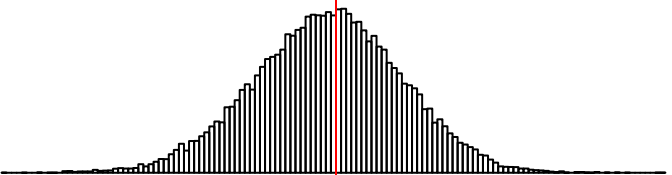
D206



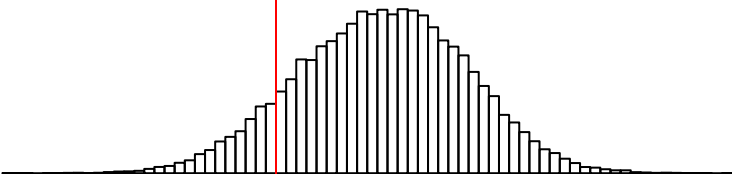
-10      -9      -8      -7      -6      -5      -4      -3

Alanine

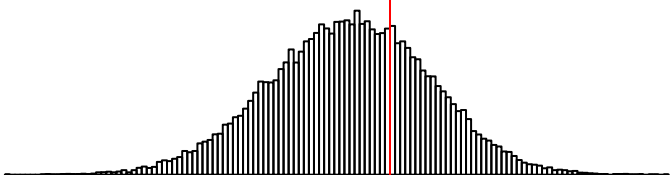
A194 – B184



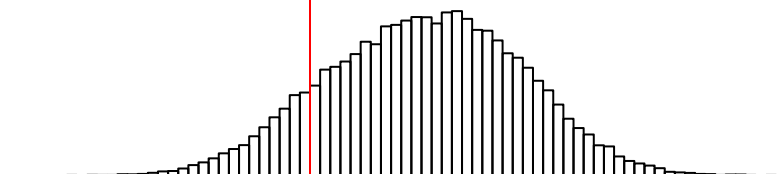
A194 – B224



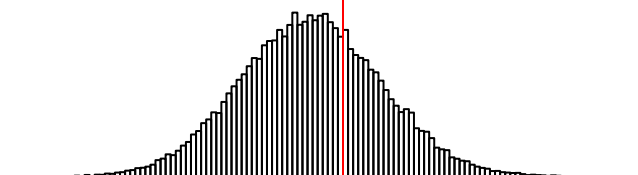
A194 – D206



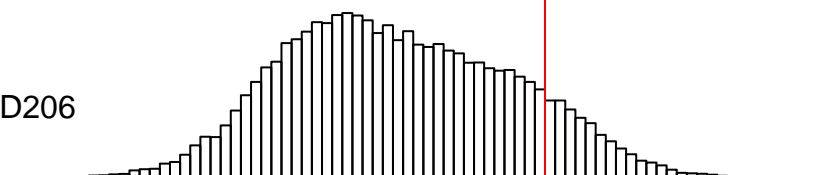
B184 – B224



B184 – D206

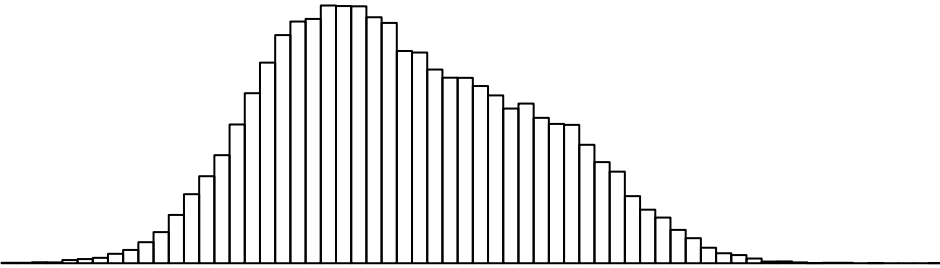


B224 – D206

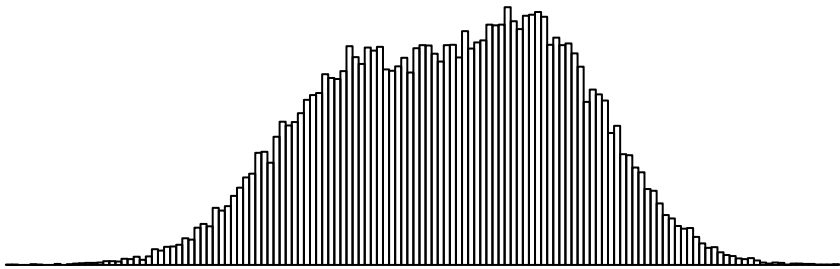


delta(Alanine)

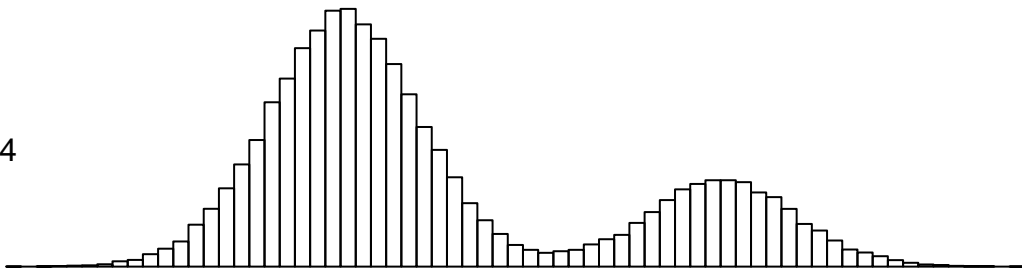
A194



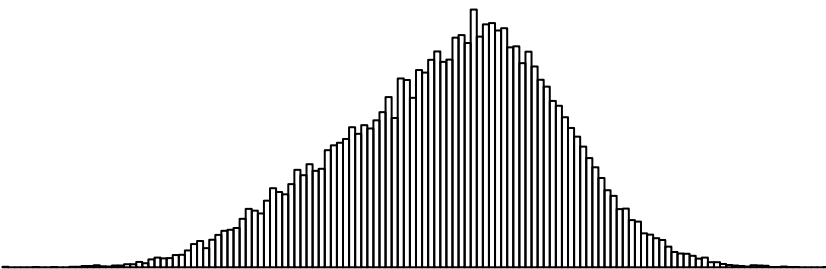
B184



B224



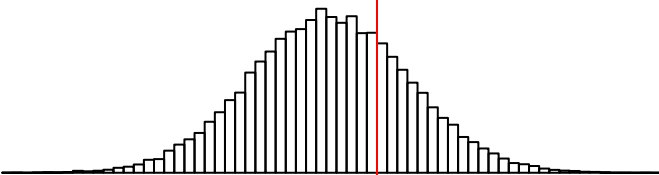
D206



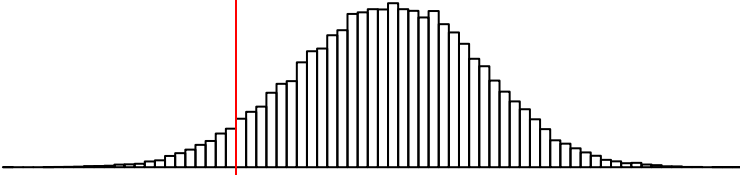
-9 -8 -7 -6 -5

Amino Acid 4

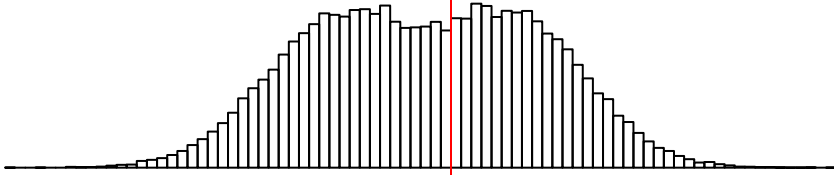
A194 – B184



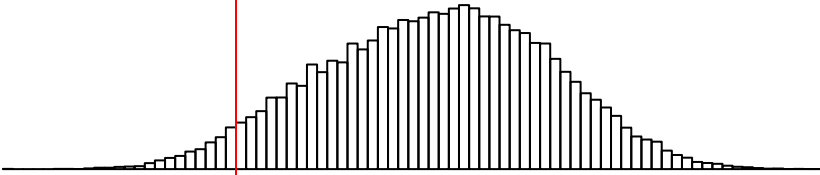
A194 – B224



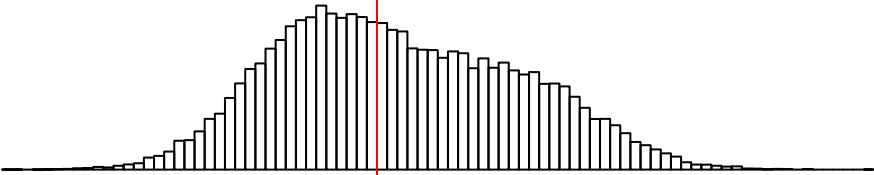
A194 – D206



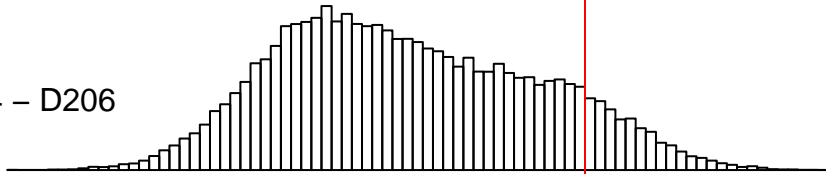
B184 – B224



B184 – D206



B224 – D206

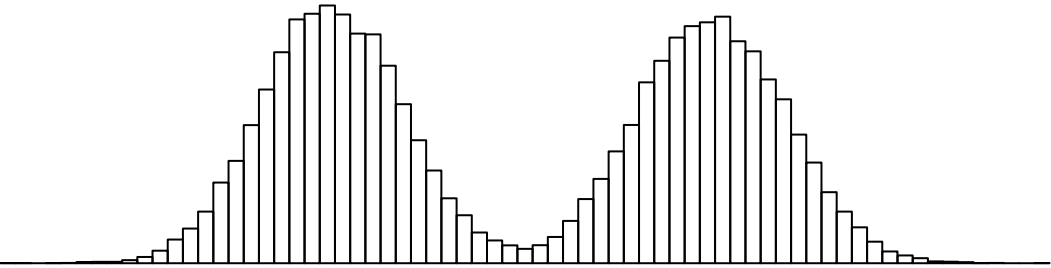


-3 -2 -1 0 1 2 3

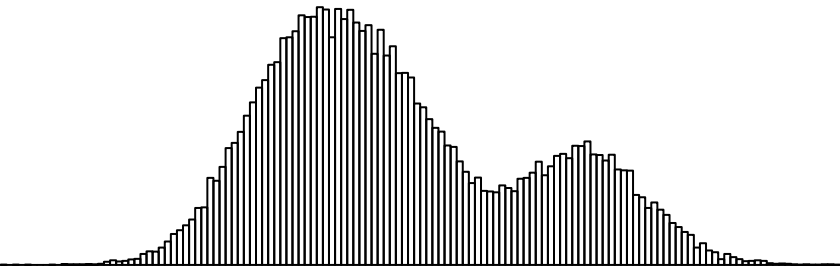
delta(Amino Acid 4)



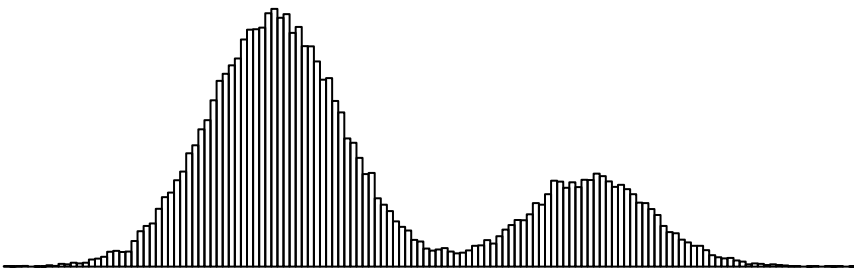
A194



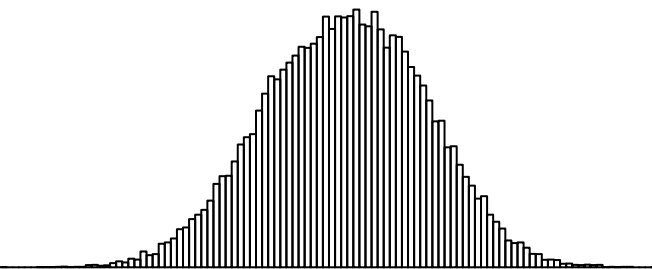
B184



B224



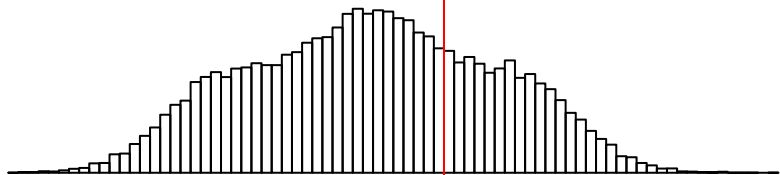
D206



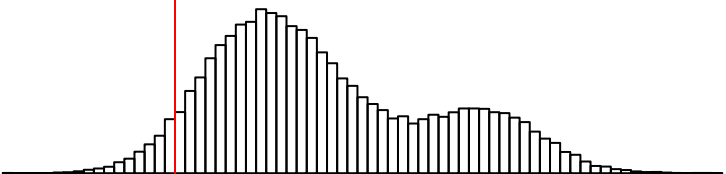
-9 -8 -7 -6 -5

Amino Acid 6

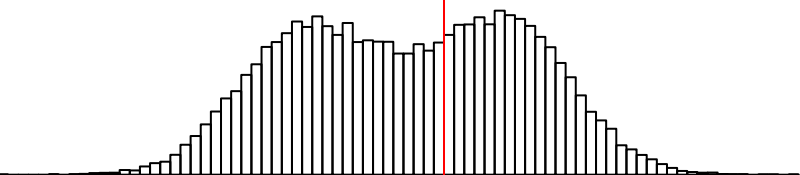
A194 – B184



A194 – B224



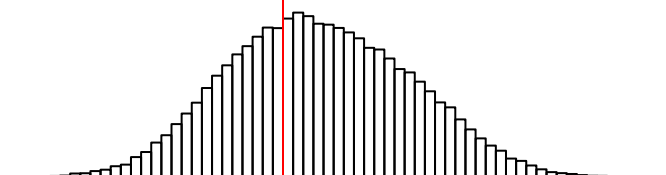
A194 – D206



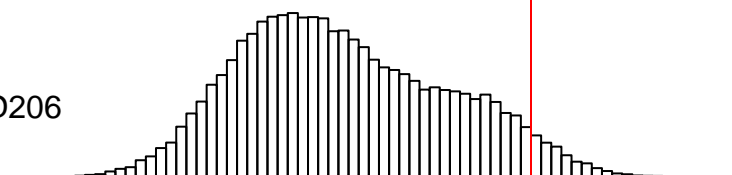
B184 – B224



B184 – D206



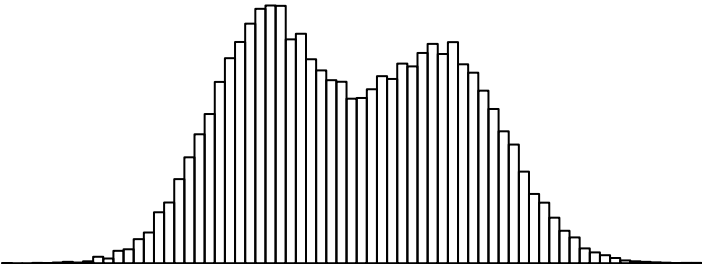
B224 – D206



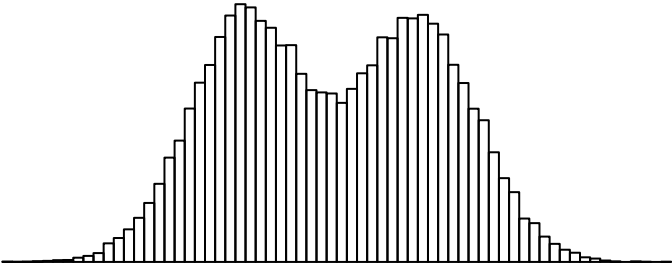
-3 -2 -1 0 1 2 3

delta(Amino Acid 6)

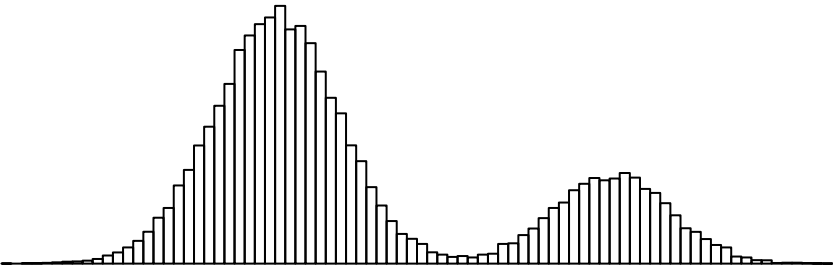
A194



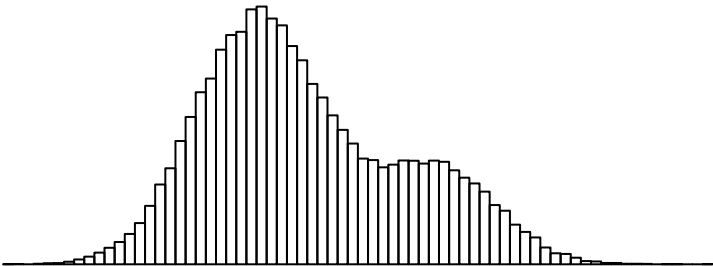
B184



B224



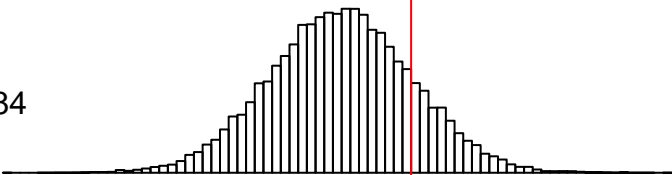
D206



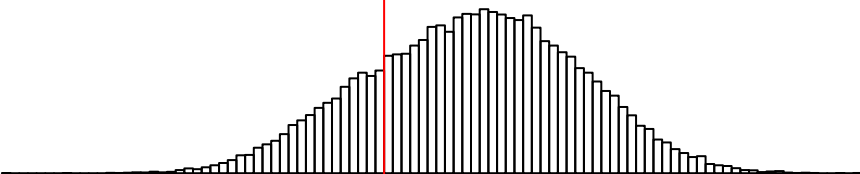
-11 -10 -9 -8 -7 -6 -5

Valine

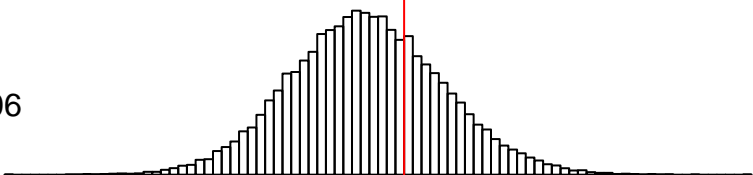
A194 – B184



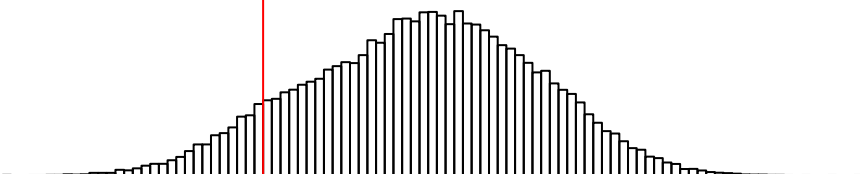
A194 – B224



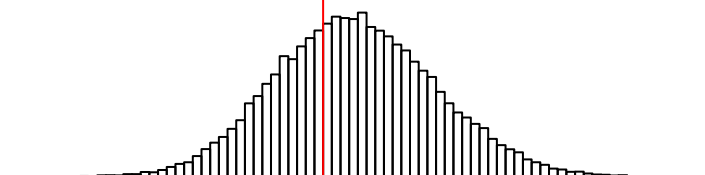
A194 – D206



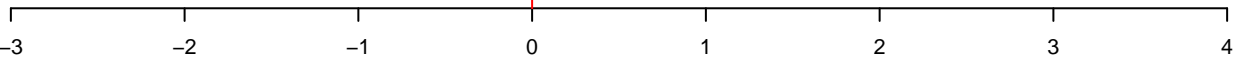
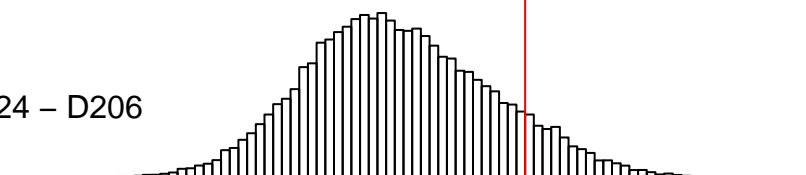
B184 – B224



B184 – D206



B224 – D206

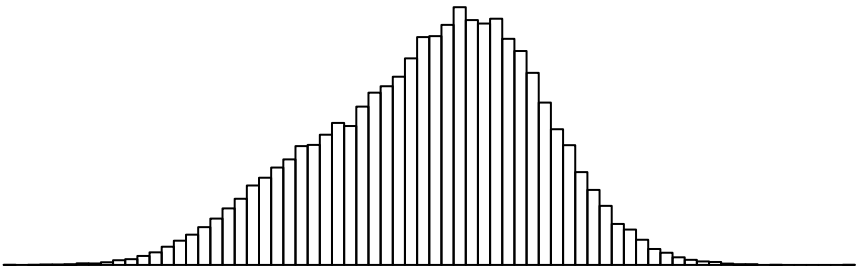


delta(Valine)

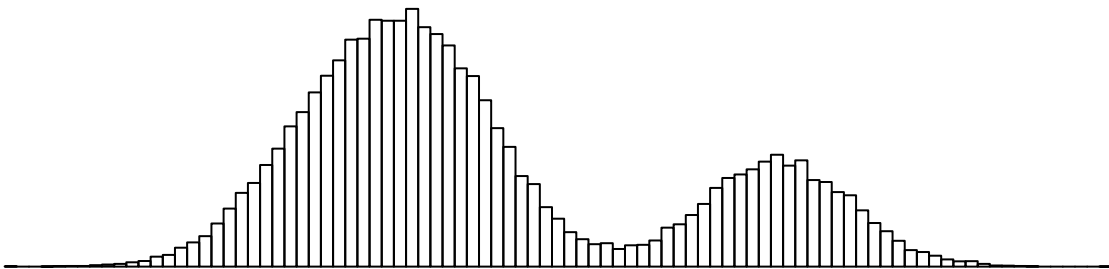
A194



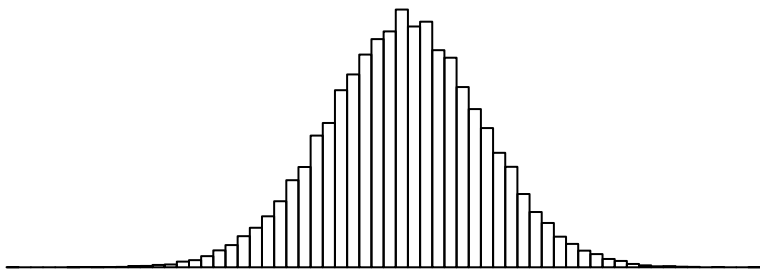
B184



B224



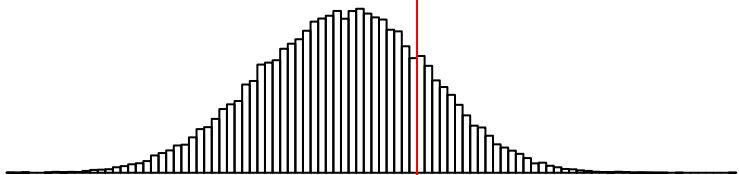
D206



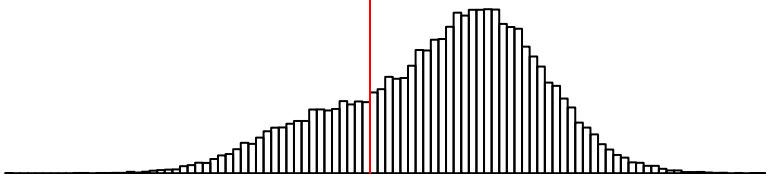
-9 -8 -7 -6 -5 -4

Amino Acid 7

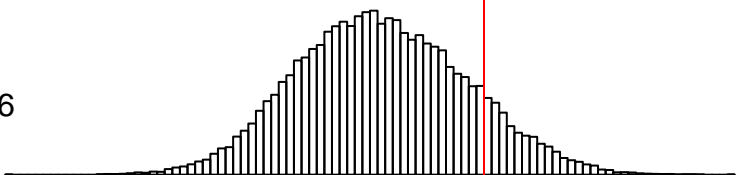
A194 – B184



A194 – B224



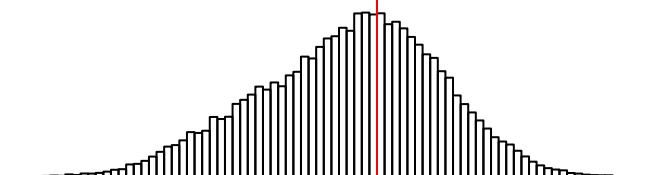
A194 – D206



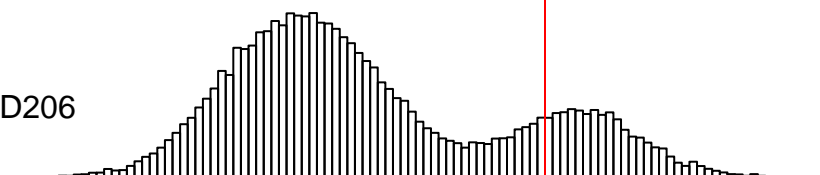
B184 – B224



B184 – D206



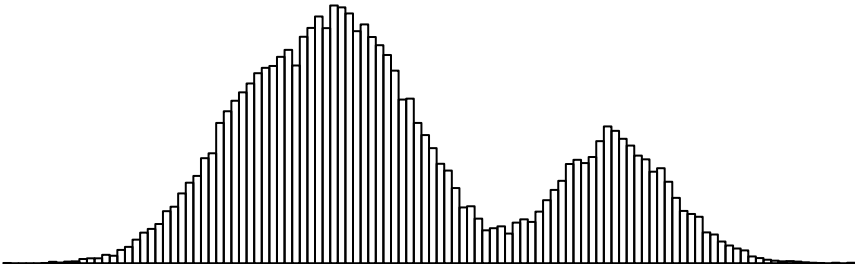
B224 – D206



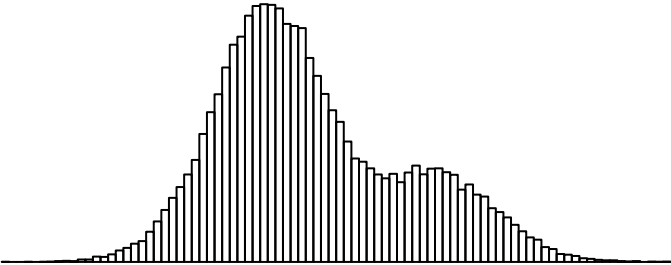
-4 -2 0 2 4

delta(Amino Acid 7)

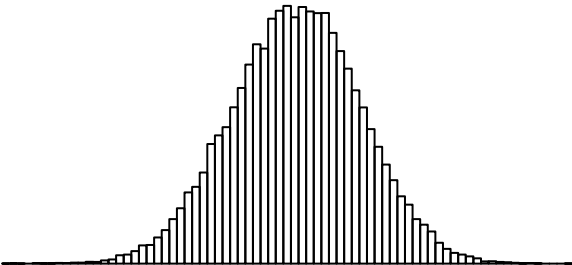
A194



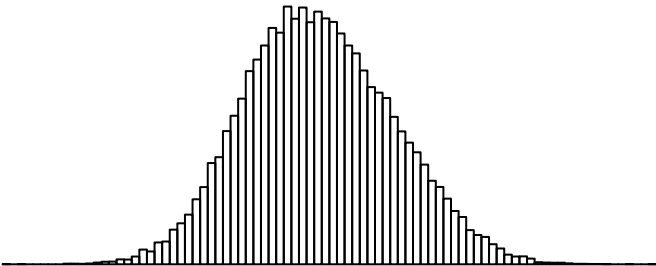
B184



B224



D206



-10      -8      -6      -4      -2

Glycine

A194 – B184

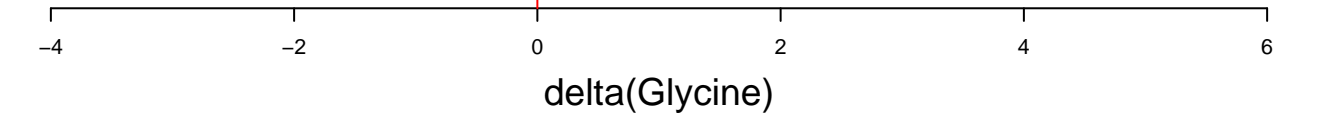
A194 – B224

A194 – D206

B184 – B224

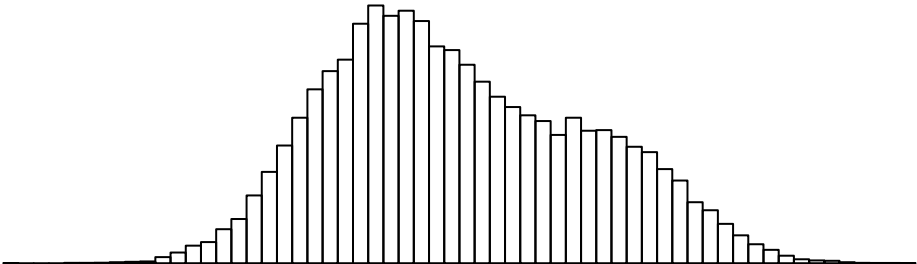
B184 – D206

B224 – D206

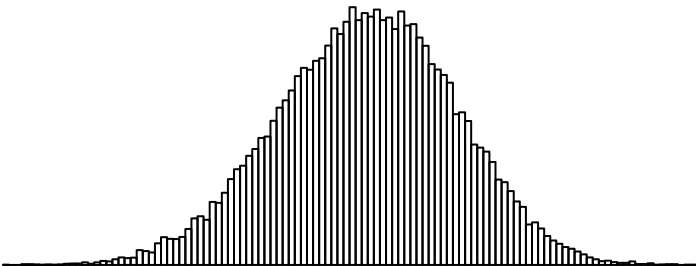




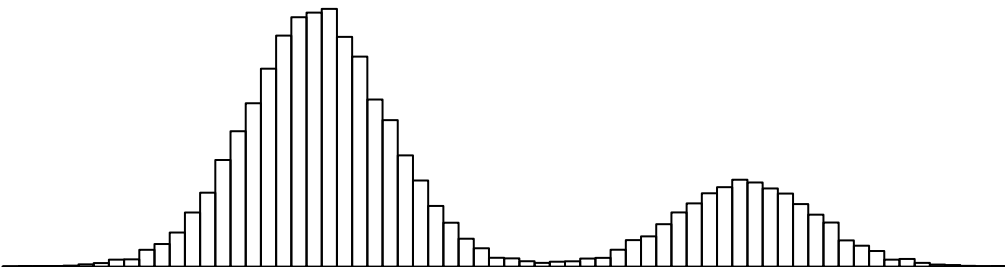
A194



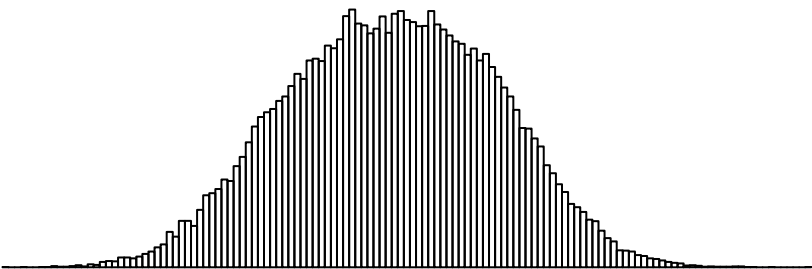
B184



B224



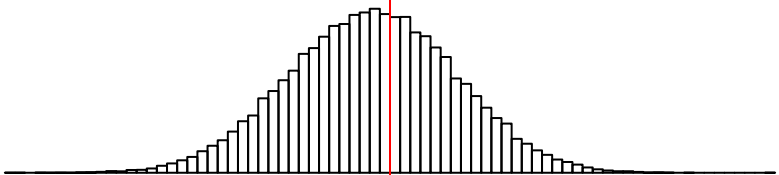
D206



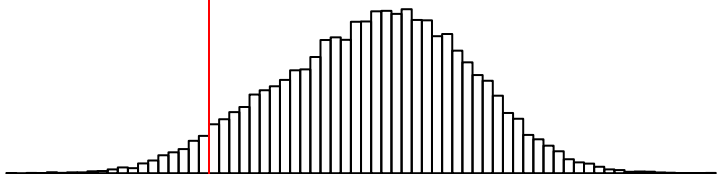
-10      -9      -8      -7      -6

Amino Acid 8

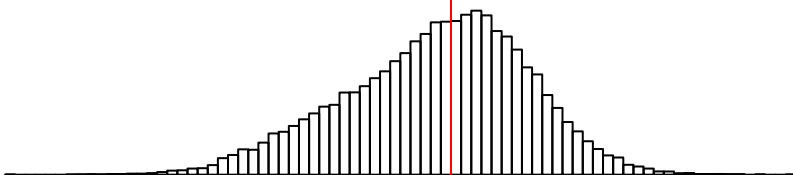
A194 – B184



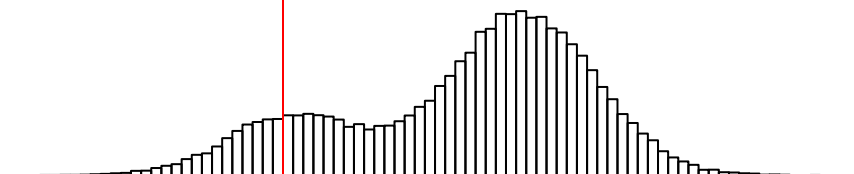
A194 – B224



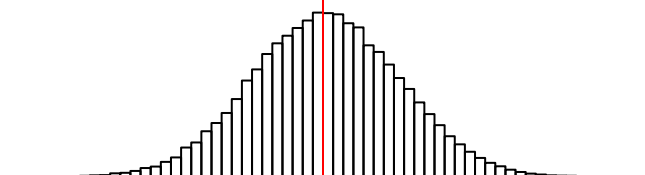
A194 – D206



B184 – B224



B184 – D206



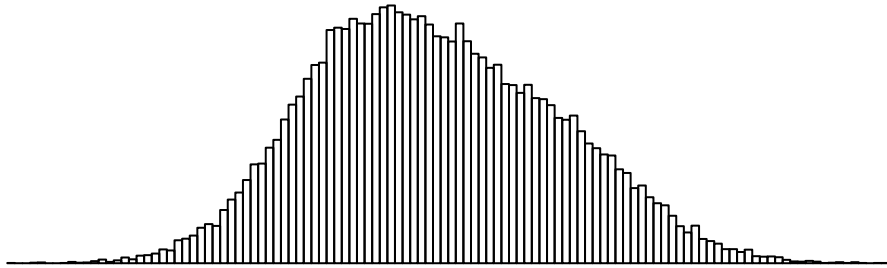
B224 – D206



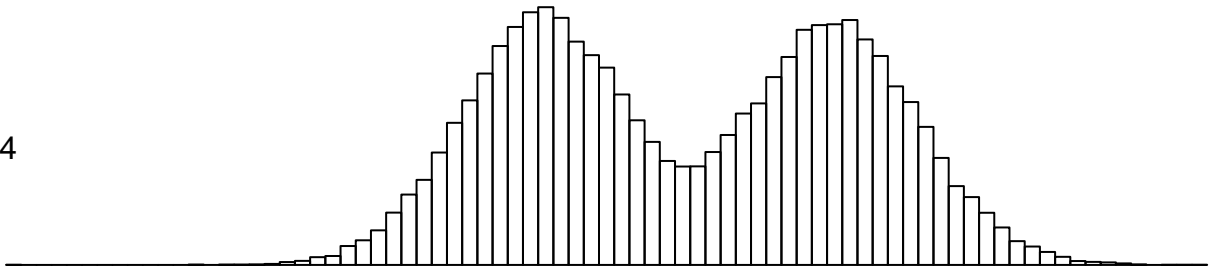
-3 -2 -1 0 1 2 3

delta(Amino Acid 8)

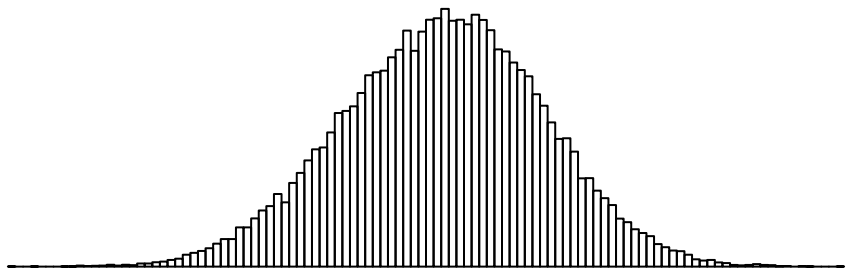
A194



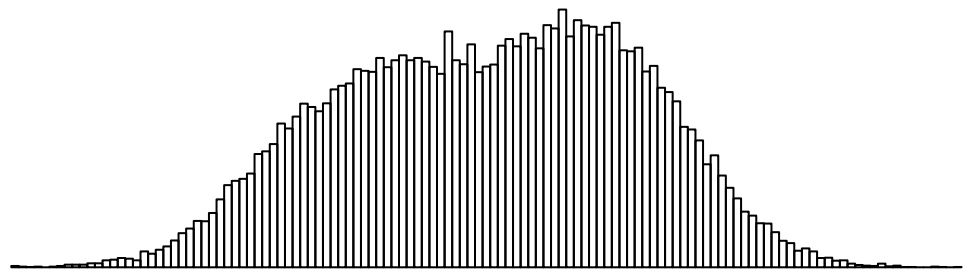
B184



B224



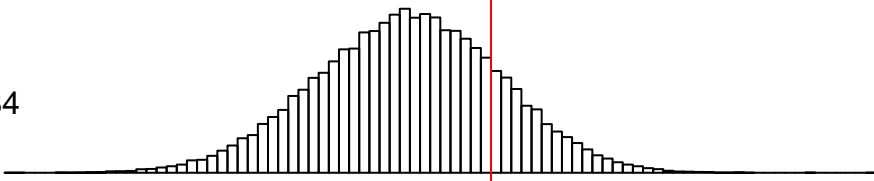
D206



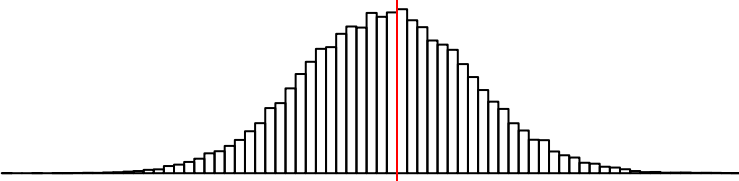
-10                      -8                      -6                      -4                      -2

Amino Acid 10

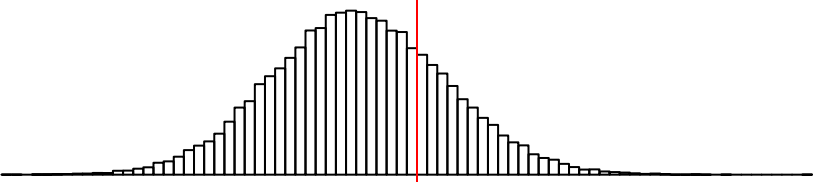
A194 – B184



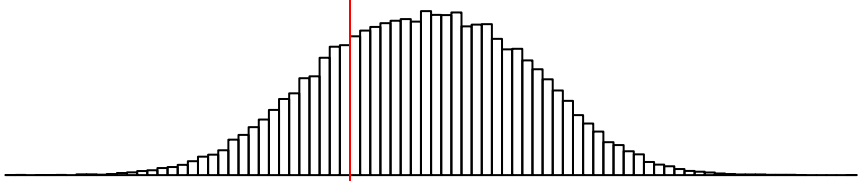
A194 – B224



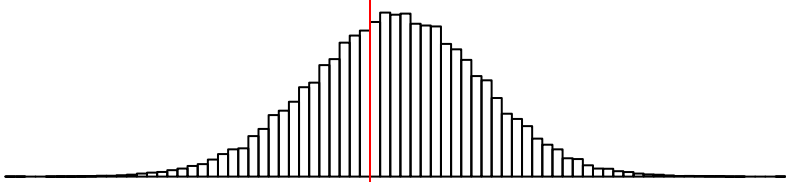
A194 – D206



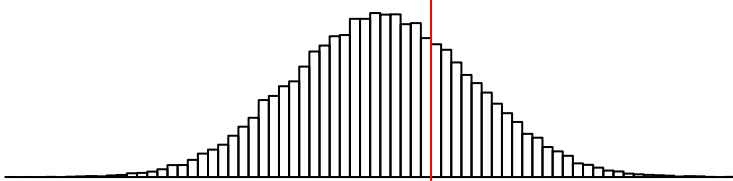
B184 – B224



B184 – D206



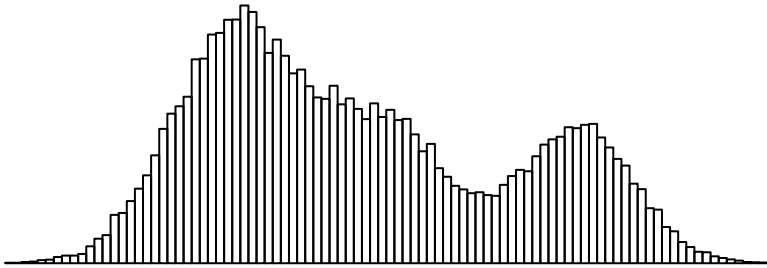
B224 – D206



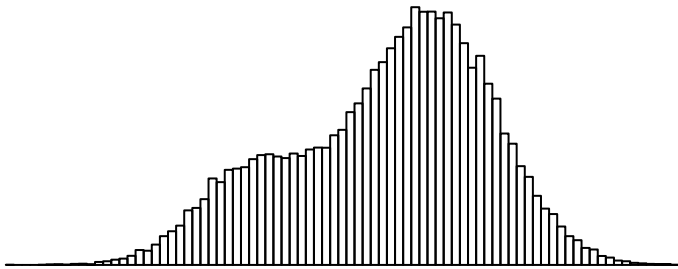
-6 -4 -2 0 2 4 6

delta(Amino Acid 10)

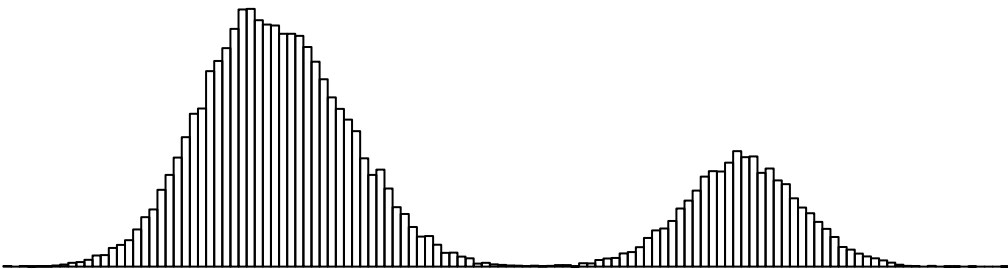
A194



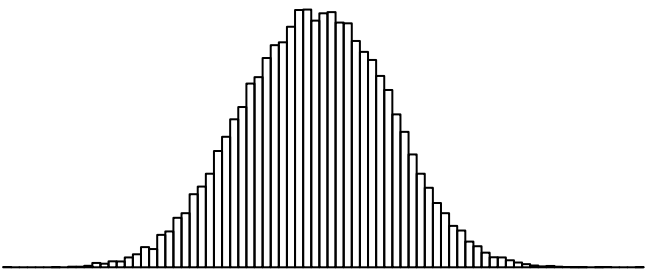
B184



B224



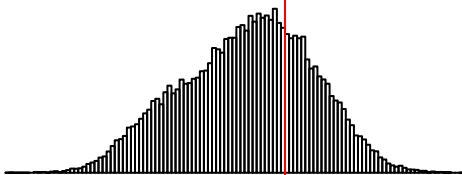
D206



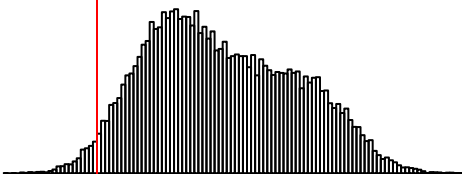
-8.0      -7.5      -7.0      -6.5      -6.0      -5.5      -5.0

Disaccharide 2

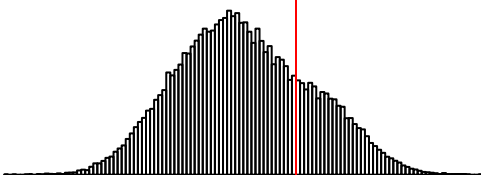
A194 – B184



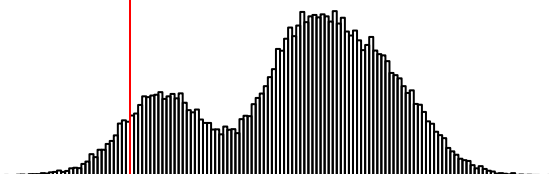
A194 – B224



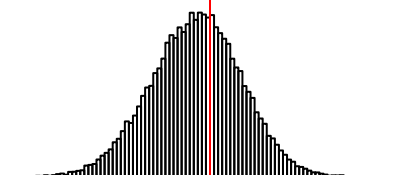
A194 – D206



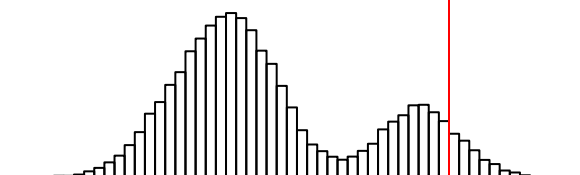
B184 – B224



B184 – D206



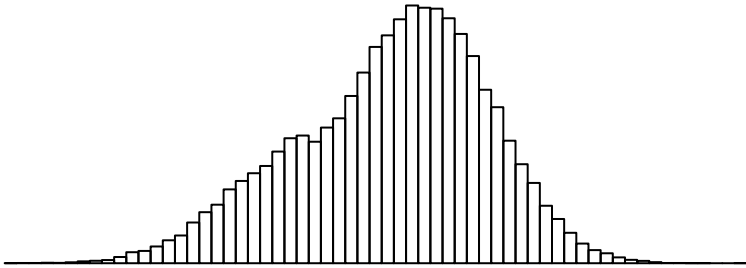
B224 – D206



-3 -2 -1 0 1 2 3

delta(Disaccharide 2)

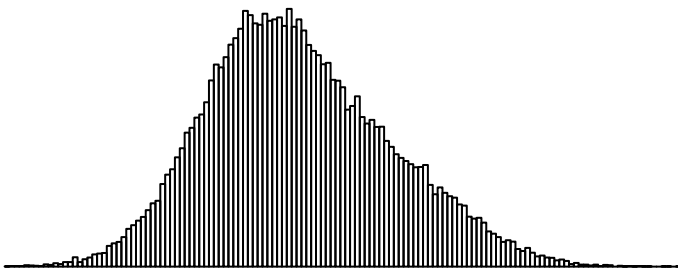
A194



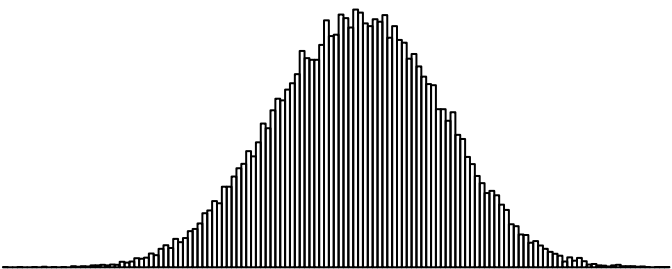
B184



B224



D206



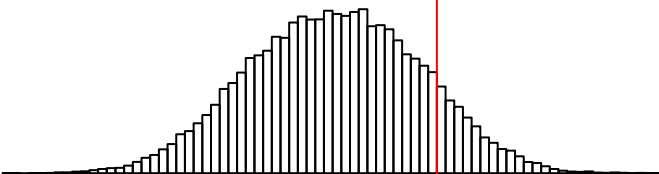
-9 -8 -7 -6 -5 -4

Disaccharide 3

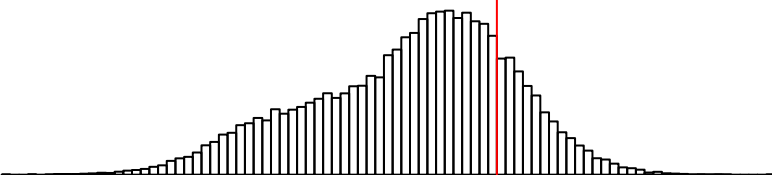
A194 – B184



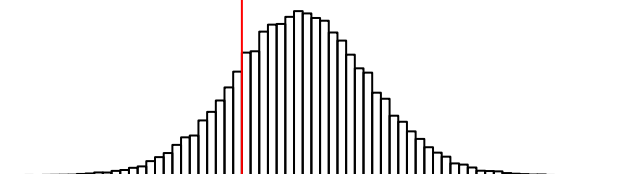
A194 – B224



A194 – D206



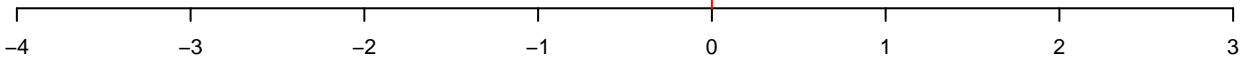
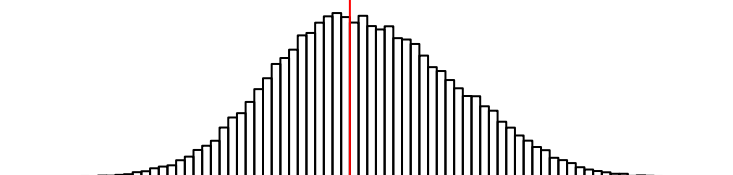
B184 – B224



B184 – D206



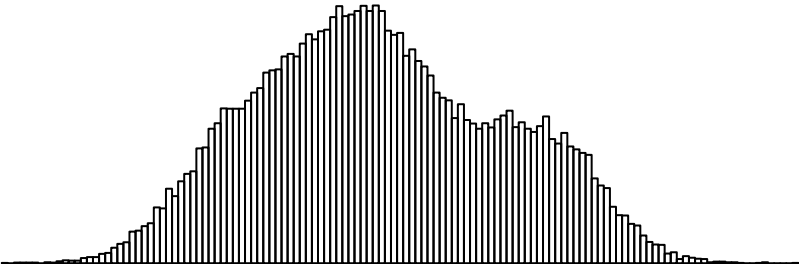
B224 – D206



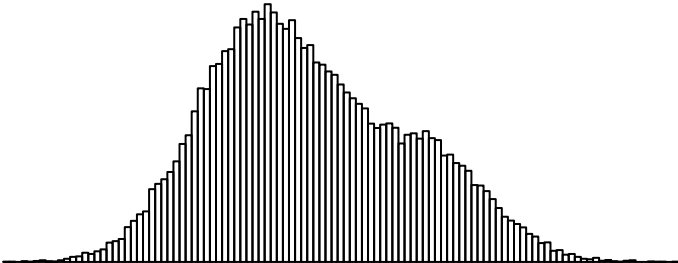
delta(Disaccharide 3)



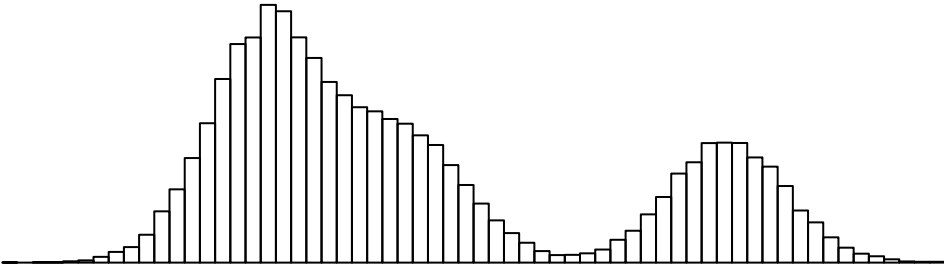
A194



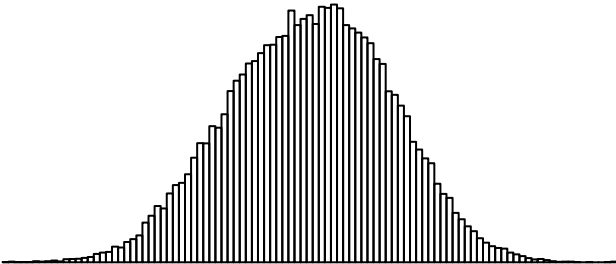
B184



B224



D206



-8

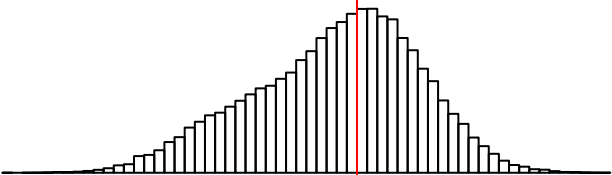
-7

-6

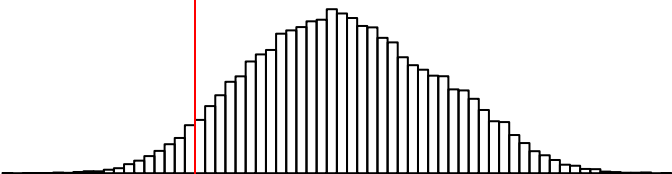
-5

Disaccharide 4

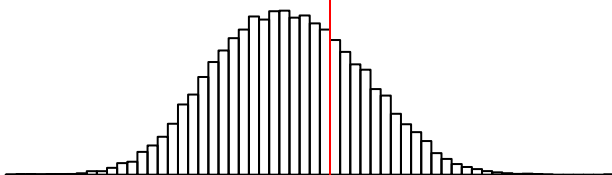
A194 – B184



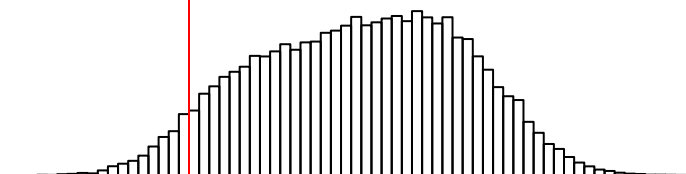
A194 – B224



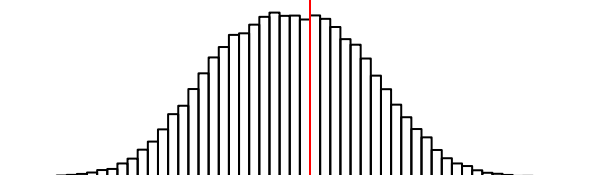
A194 – D206



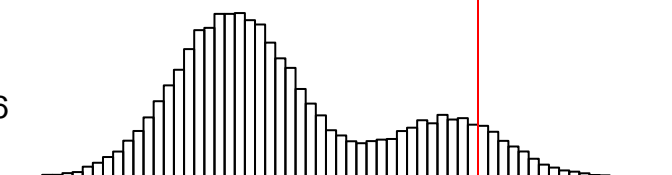
B184 – B224



B184 – D206

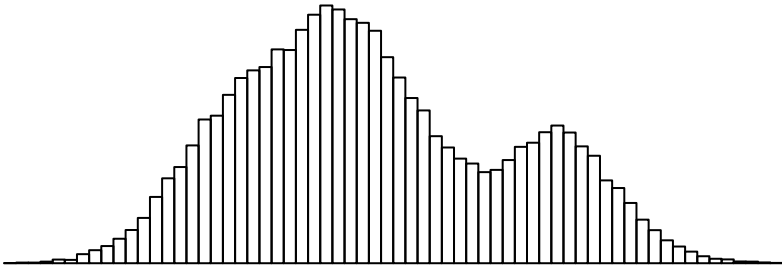


B224 – D206

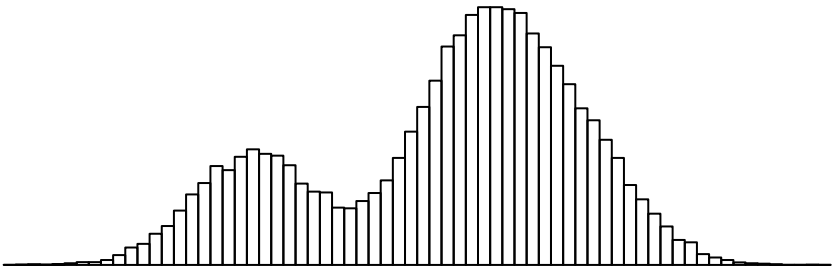


delta(Disaccharide 4)

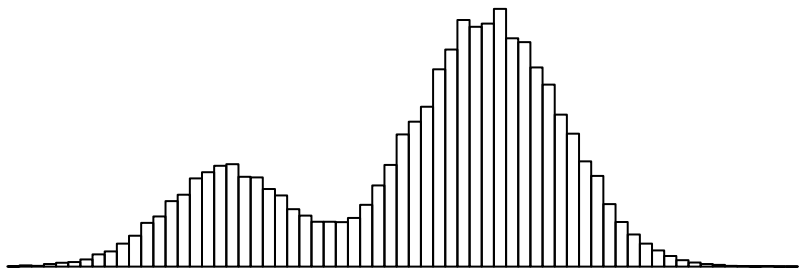
A194



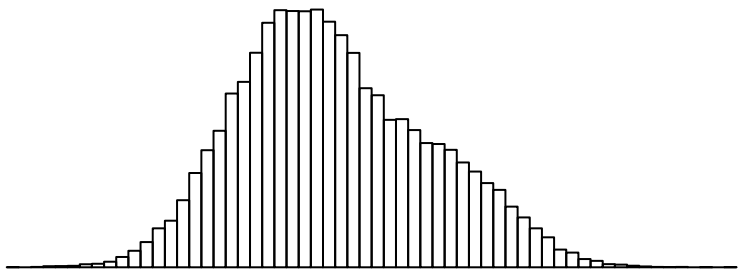
B184



B224



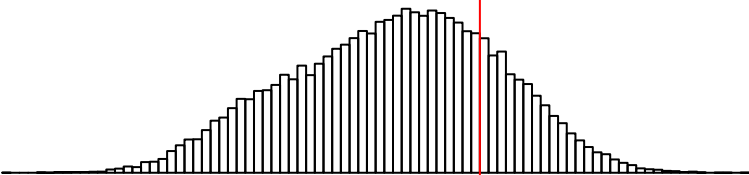
D206



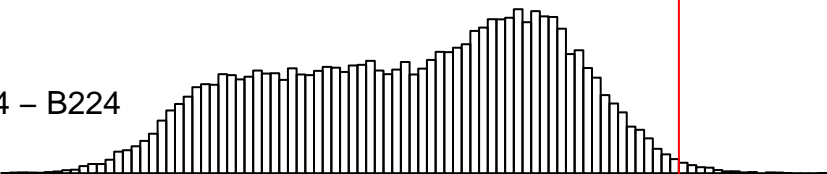
-8 -7 -6 -5 -4 -3

Disaccharide 5

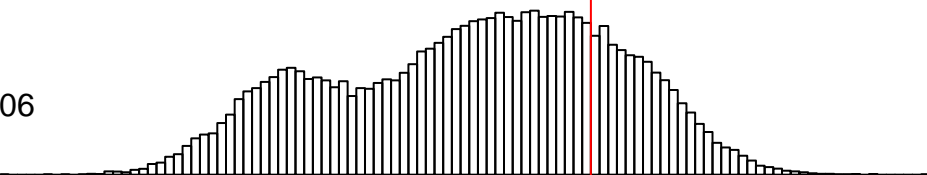
A194 – B184



A194 – B224



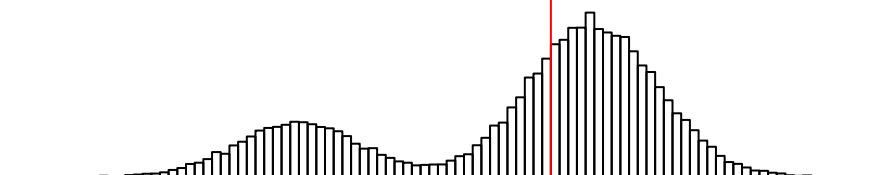
A194 – D206



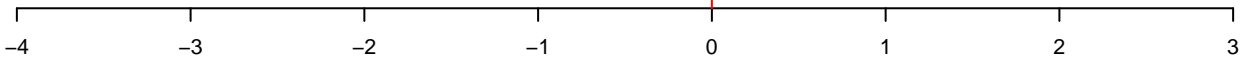
B184 – B224



B184 – D206



B224 – D206

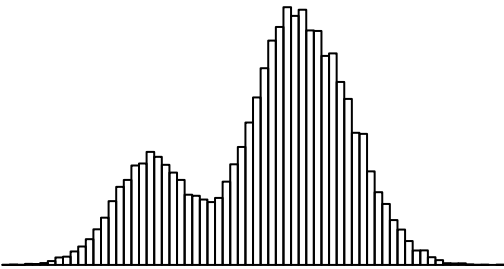


delta(Disaccharide 5)

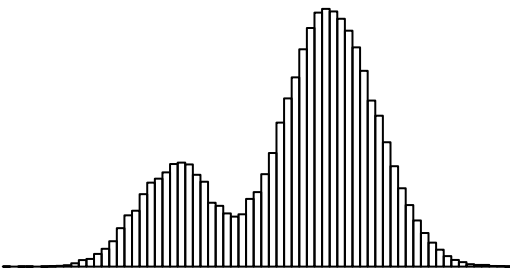
A194



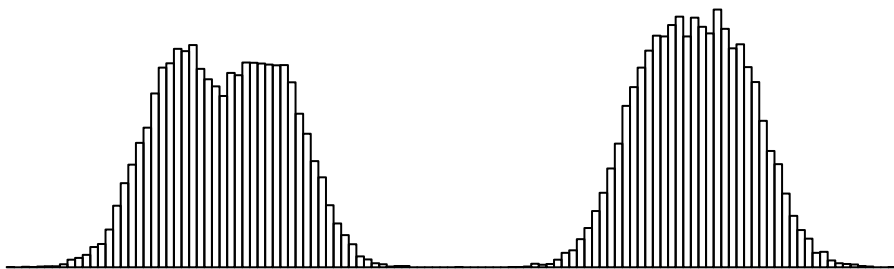
B184



B224



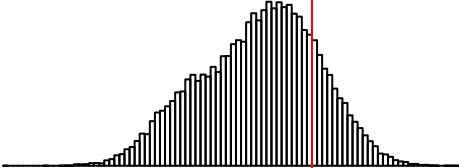
D206



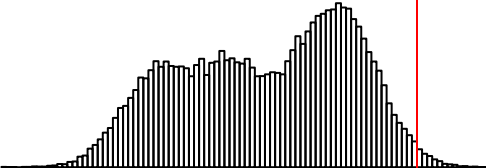
-10 -8 -6 -4 -2

Disaccharide 6

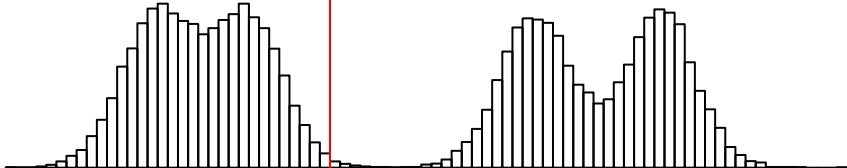
A194 – B184



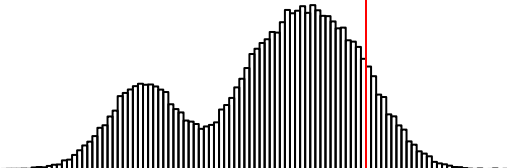
A194 – B224



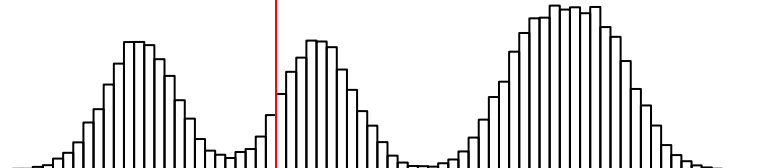
A194 – D206



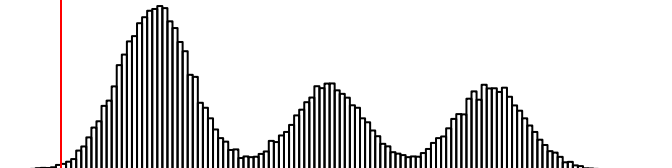
B184 – B224



B184 – D206



B224 – D206



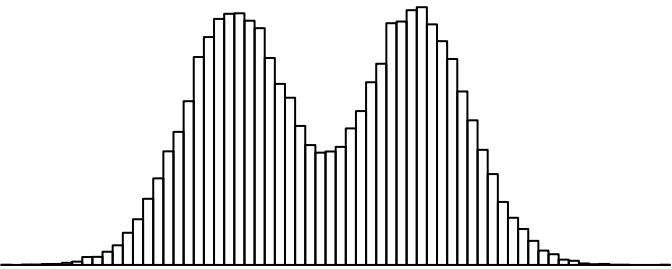
-6 -4 -2 0 2 4 6

delta(Disaccharide 6)

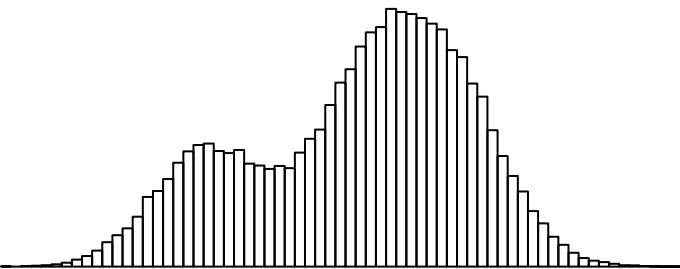
A194



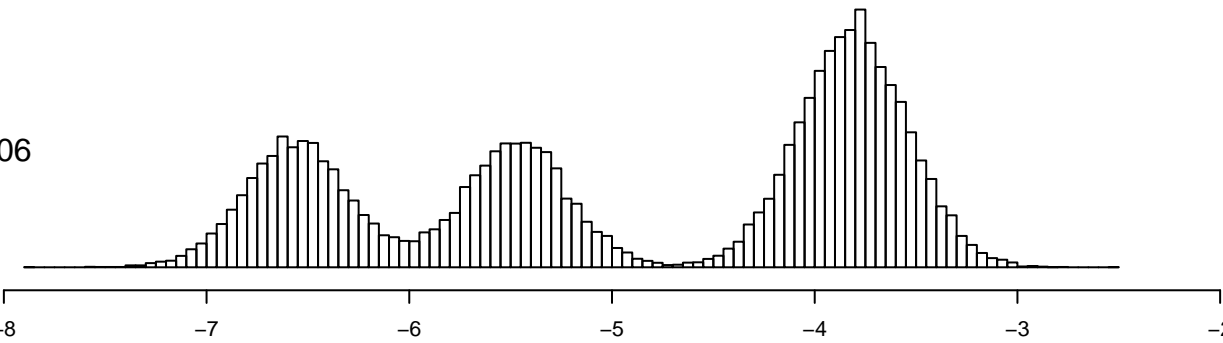
B184



B224

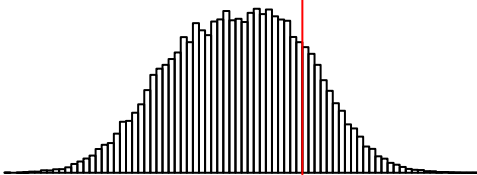


D206

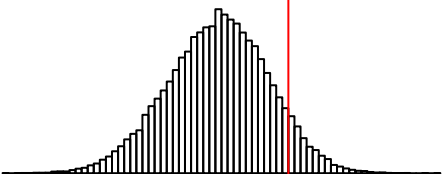


Disaccharide 7

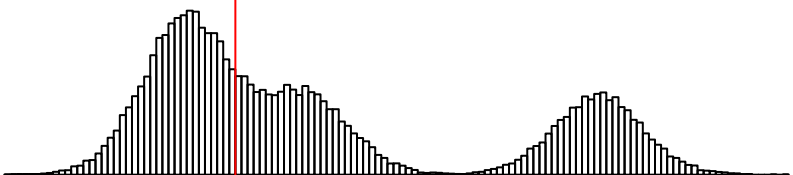
A194 – B184



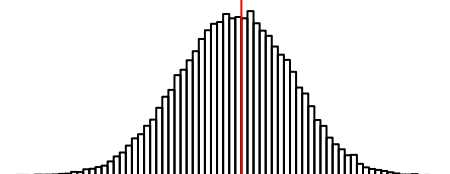
A194 – B224



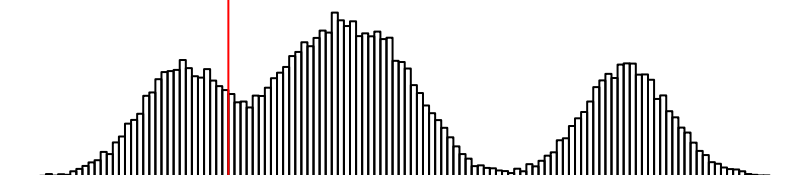
A194 – D206



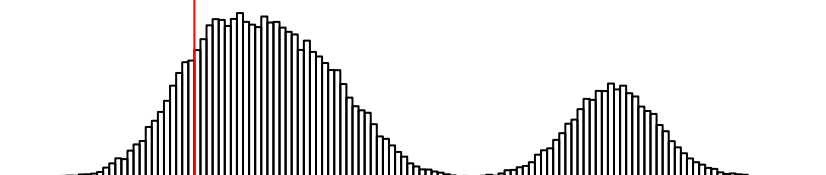
B184 – B224



B184 – D206



B224 – D206

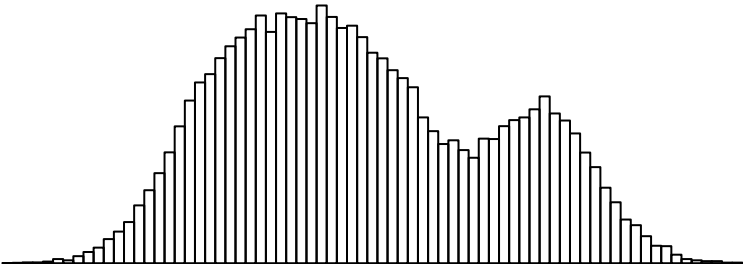


-4 -2 0 2 4 6

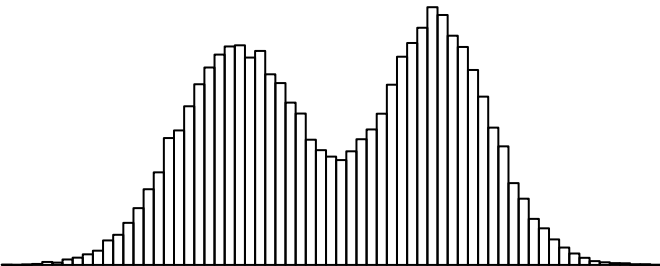
delta(Disaccharide 7)



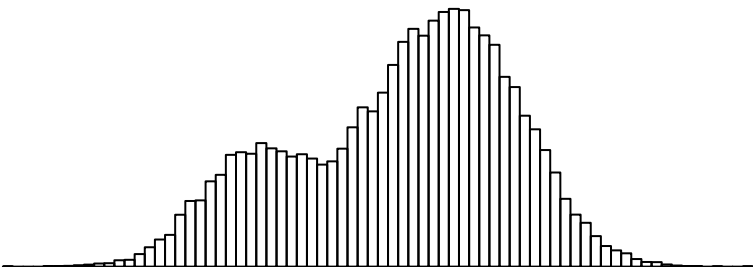
A194



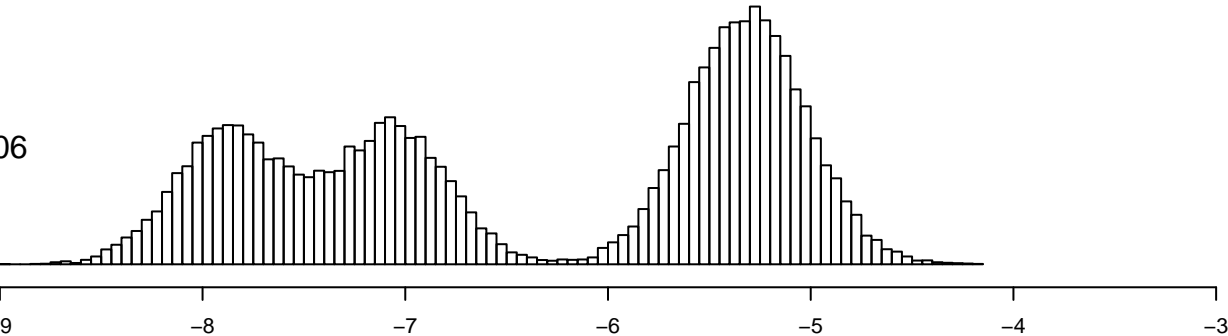
B184



B224

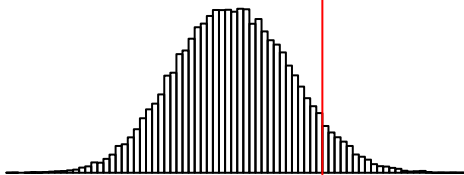


D206

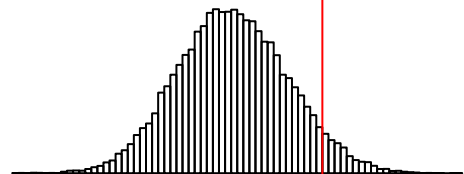


Disaccharide 8

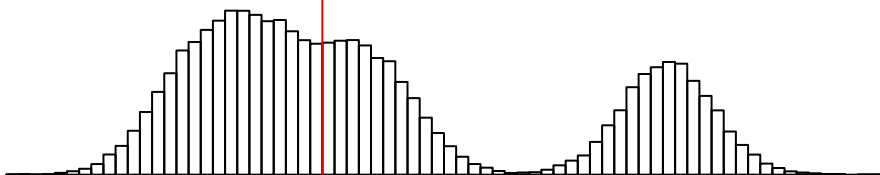
A194 – B184



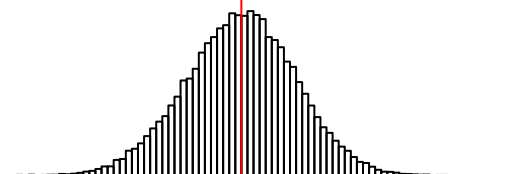
A194 – B224



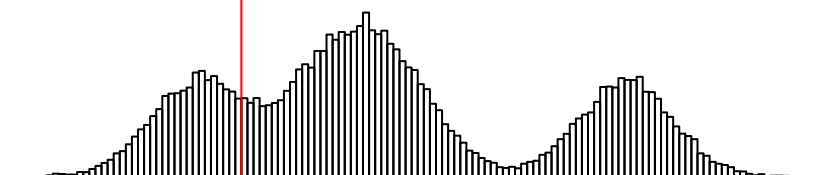
A194 – D206



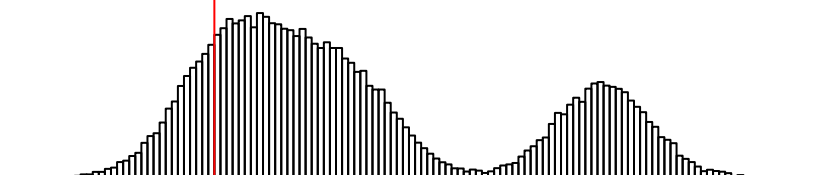
B184 – B224



B184 – D206



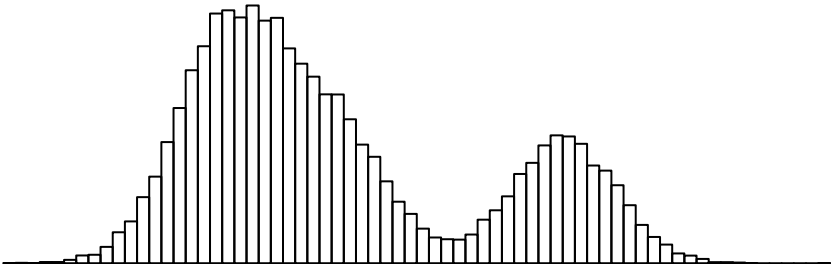
B224 – D206



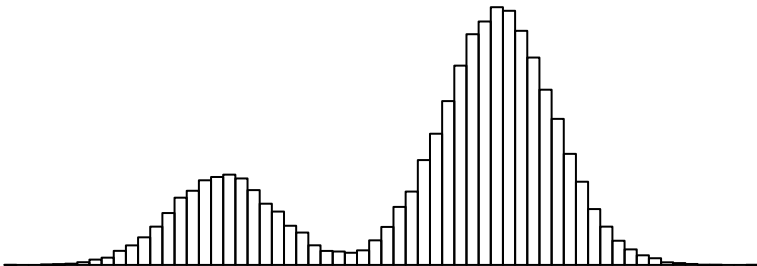
-4 -2 0 2 4 6

delta(Disaccharide 8)

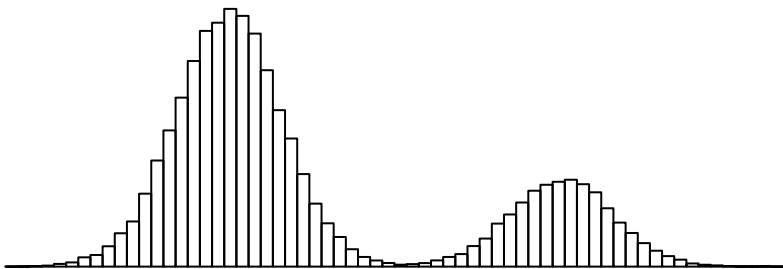
A194



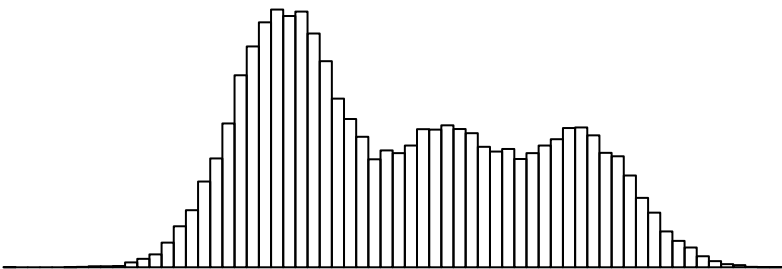
B184



B224



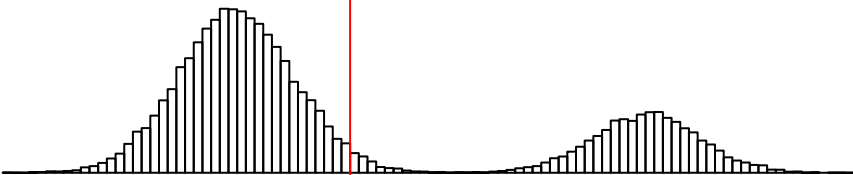
D206



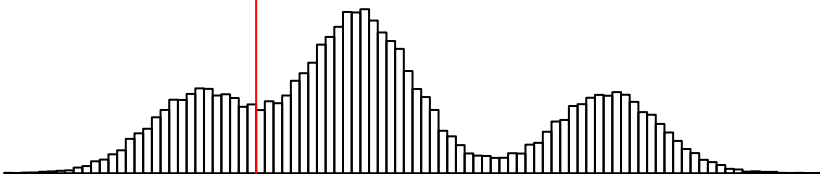
-10 -9 -8 -7 -6 -5

Disaccharide 9

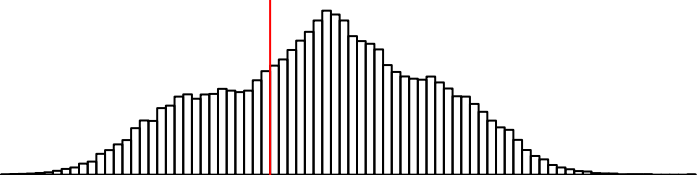
A194 – B184



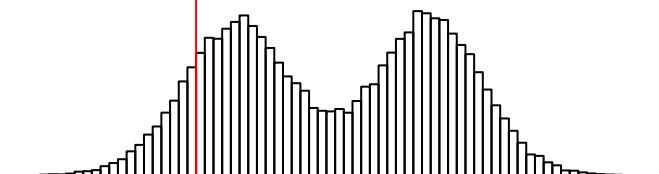
A194 – B224



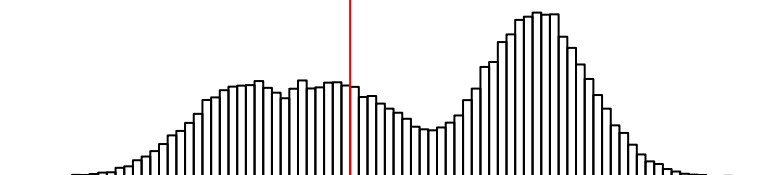
A194 – D206



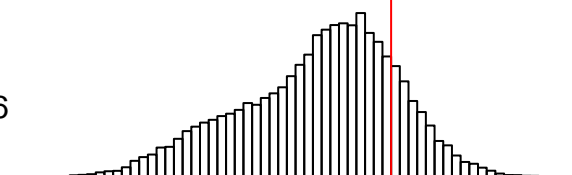
B184 – B224



B184 – D206



B224 – D206



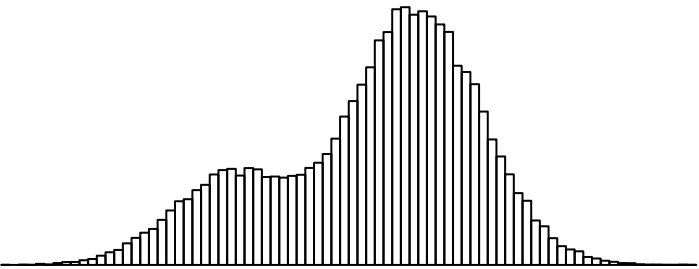
-3 -2 -1 0 1 2 3 4

delta(Disaccharide 9)

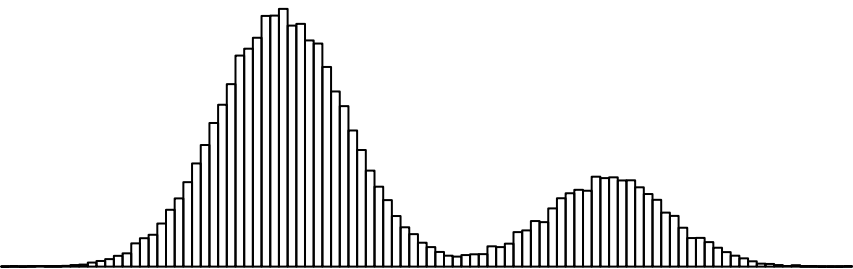
A194



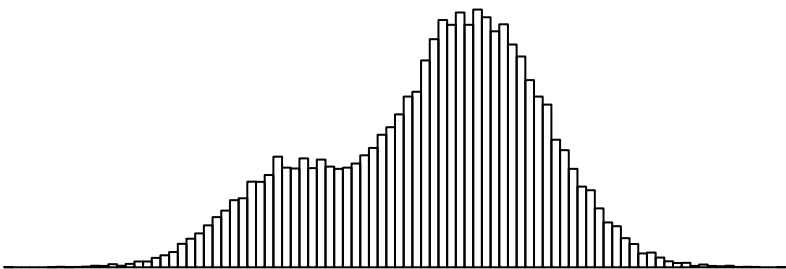
B184



B224



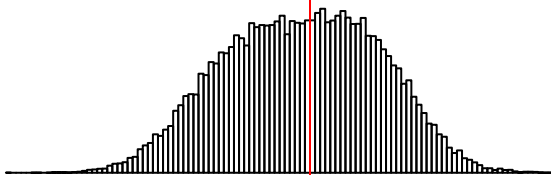
D206



-11      -10      -9      -8      -7      -6      -5      -4

C12:0 Fatty Acid

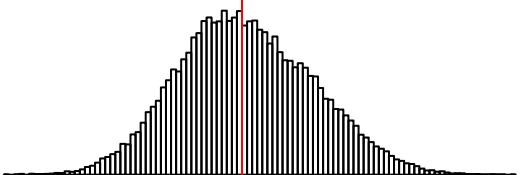
A194 – B184



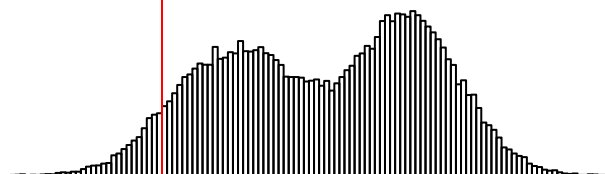
A194 – B224



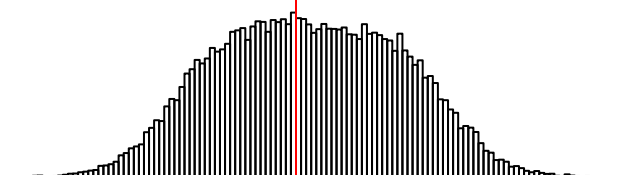
A194 – D206



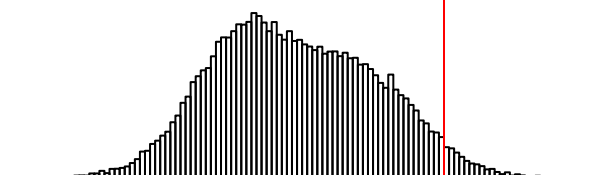
B184 – B224



B184 – D206



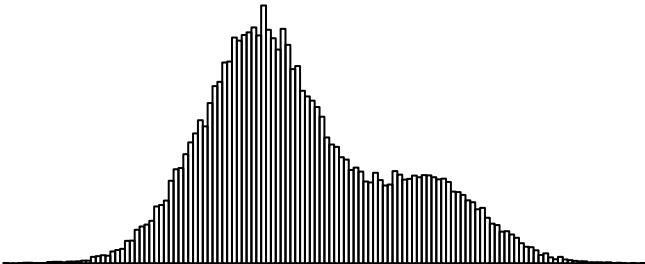
B224 – D206



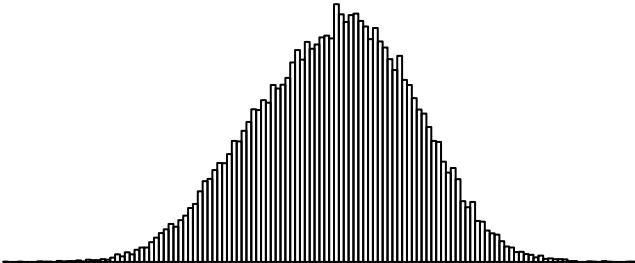
-6 -4 -2 0 2 4 6

delta(C12:0 Fatty Acid)

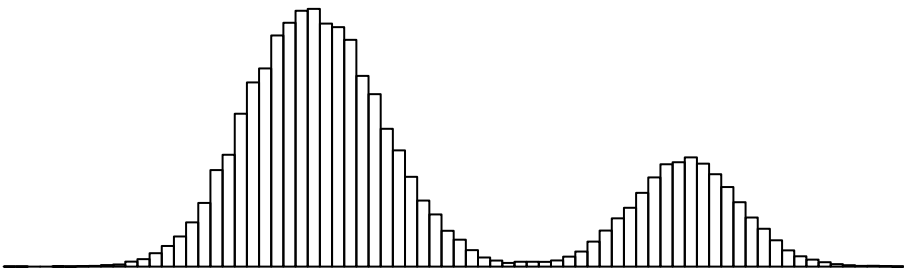
A194



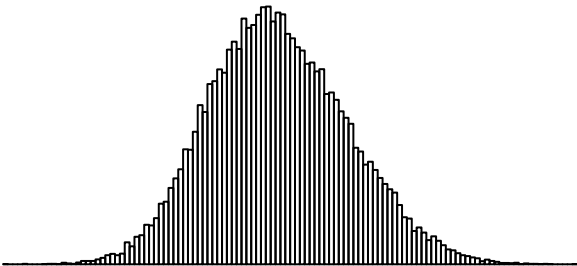
B184



B224



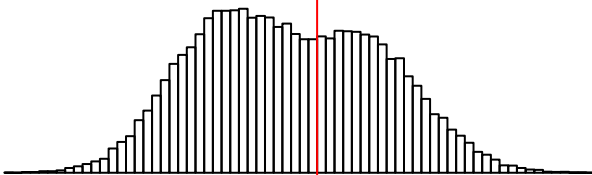
D206



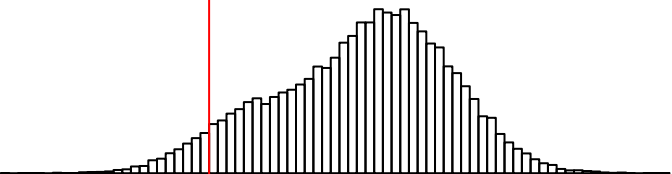
-10      -9      -8      -7      -6      -5

C14:1 Fatty Acid

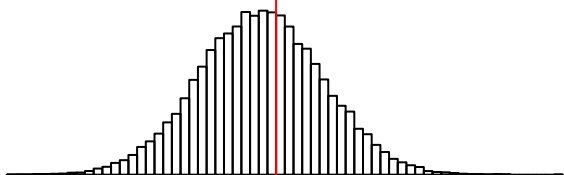
A194 – B184



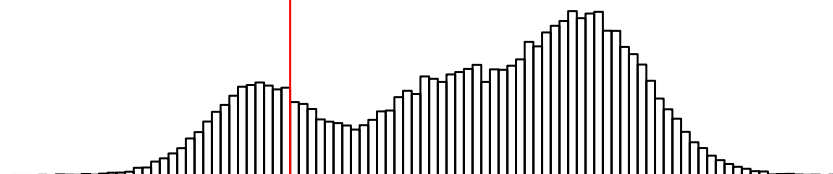
A194 – B224



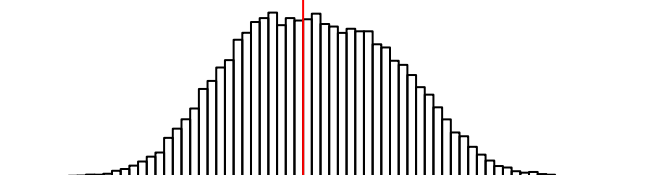
A194 – D206



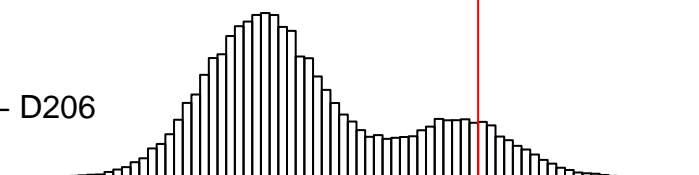
B184 – B224



B184 – D206



B224 – D206

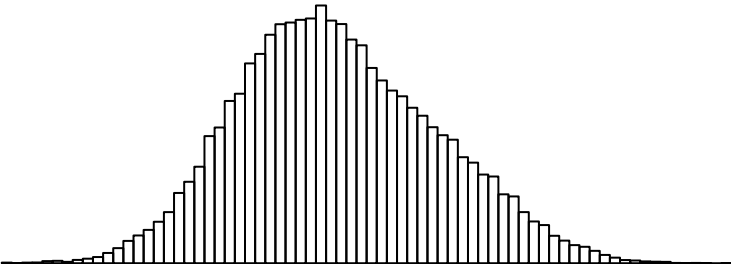


-3 -2 -1 0 1 2 3 4

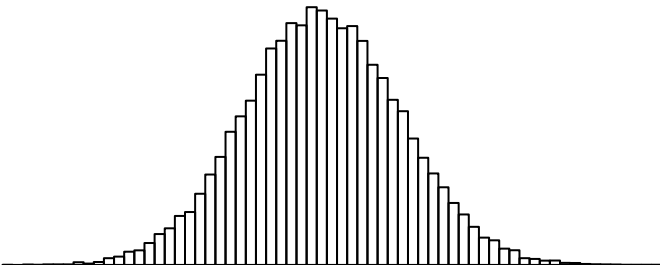
delta(C14:1 Fatty Acid)



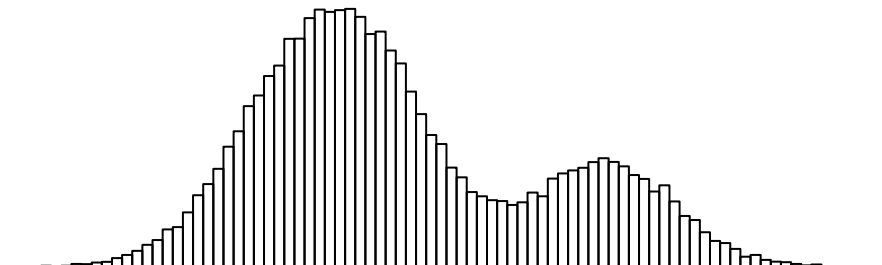
A194



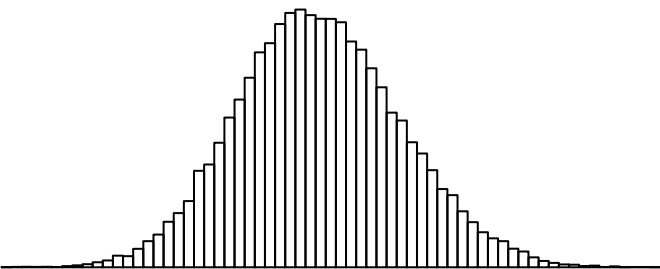
B184



B224

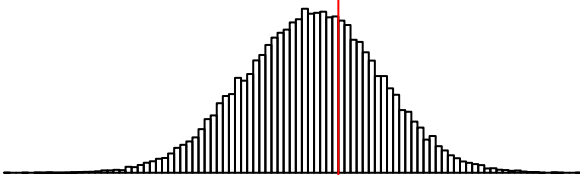


D206

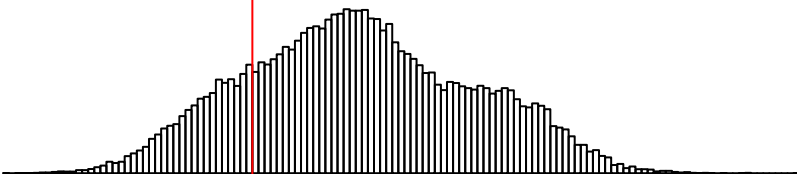


C14:0 Fatty Acid

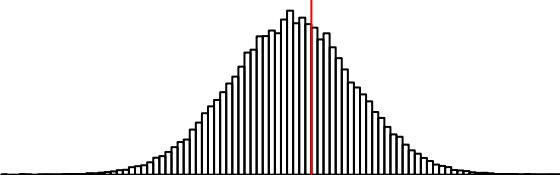
A194 – B184



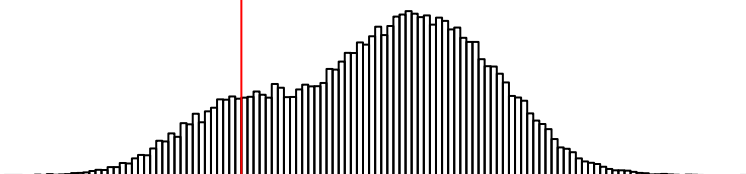
A194 – B224



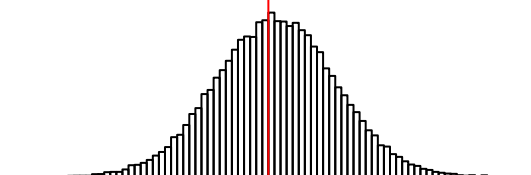
A194 – D206



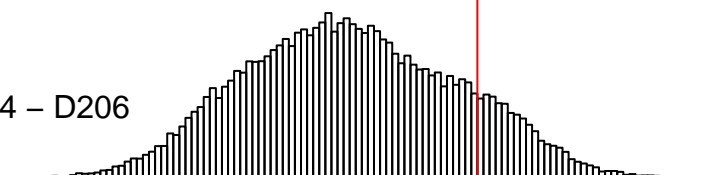
B184 – B224



B184 – D206



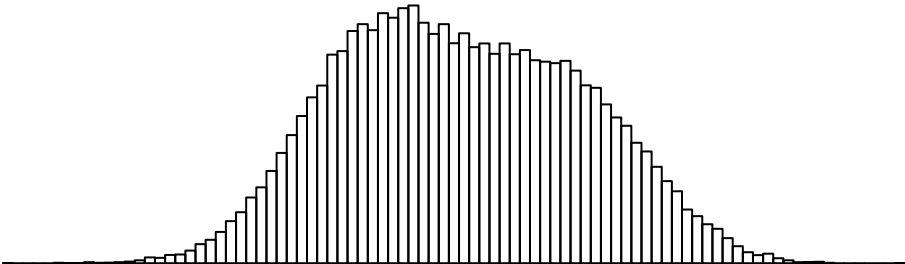
B224 – D206



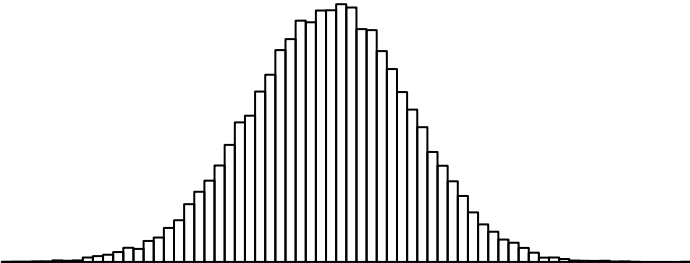
-4 -2 0 2 4 6

delta(C14:0 Fatty Acid)

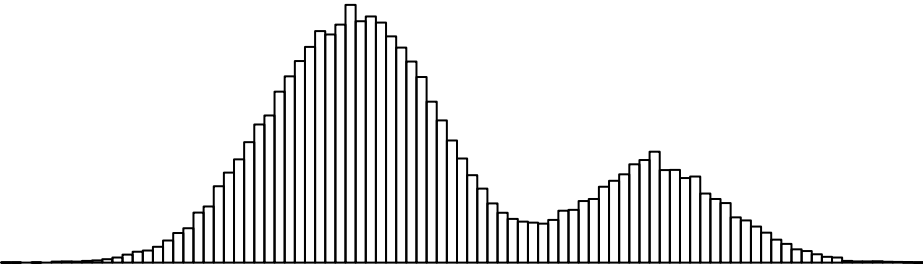
A194



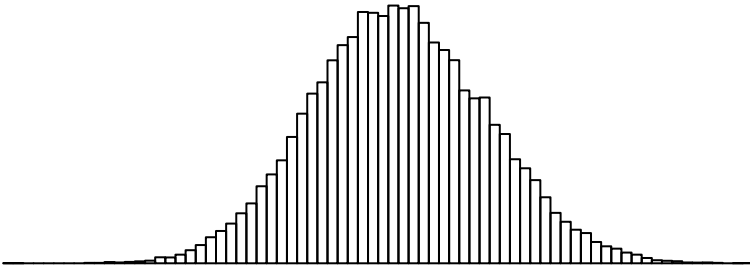
B184



B224



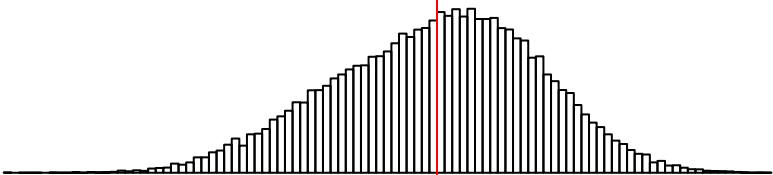
D206



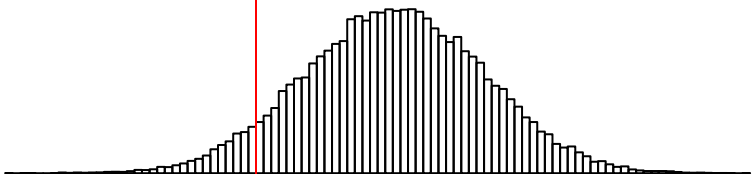
-10      -9      -8      -7      -6      -5      -4

C16:1 Fatty Acid

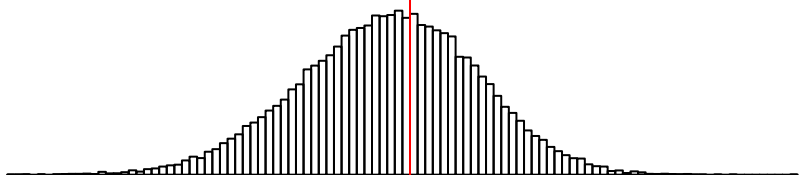
A194 – B184



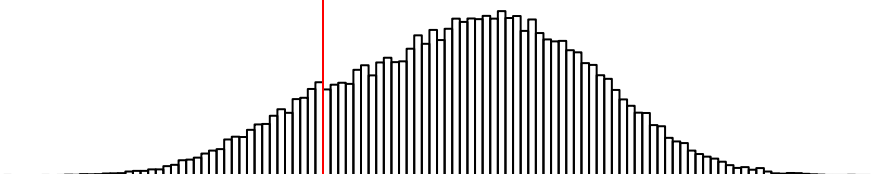
A194 – B224



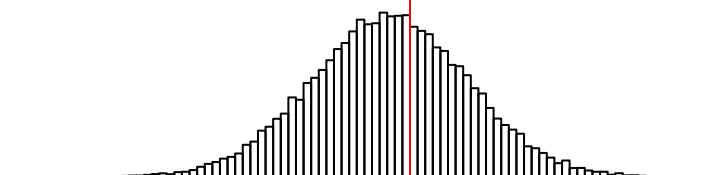
A194 – D206



B184 – B224



B184 – D206



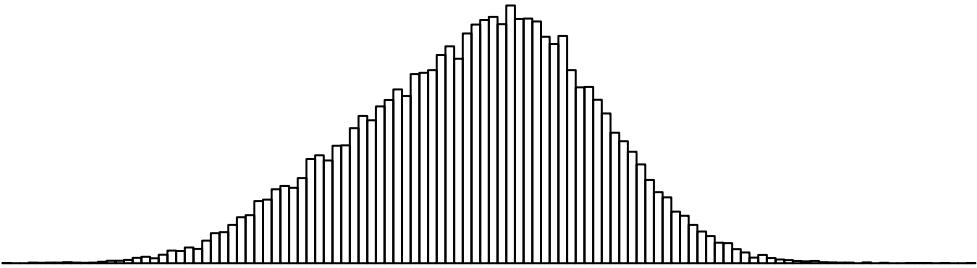
B224 – D206



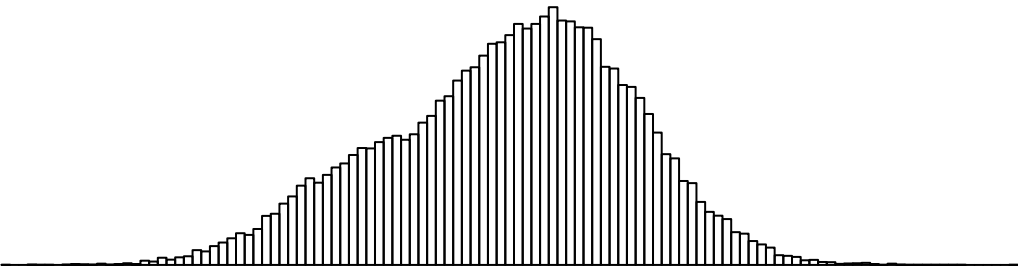
-4 -2 0 2 4

delta(C16:1 Fatty Acid)

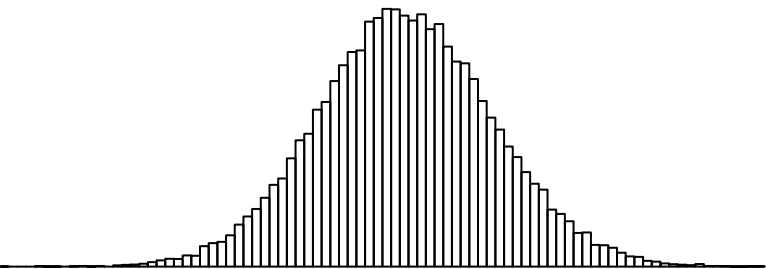
A194



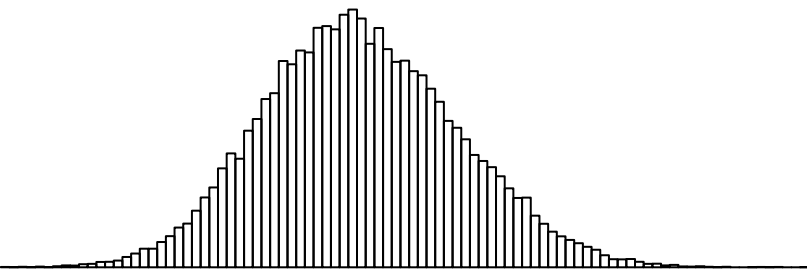
B184



B224



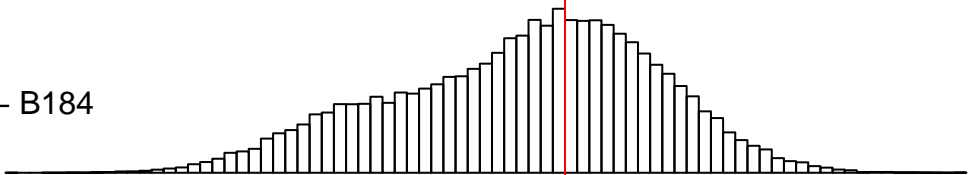
D206



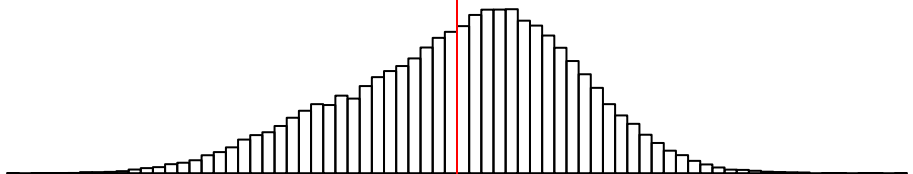
-10      -8      -6      -4      -2      0      2      4

C16:0 Fatty Acid

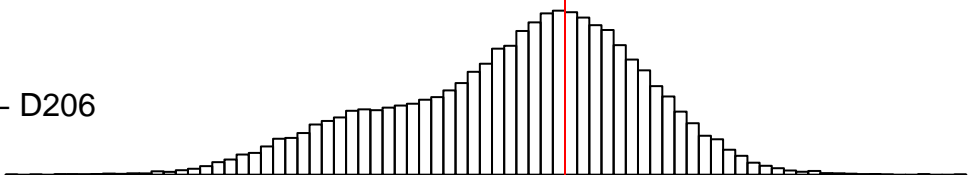
A194 – B184



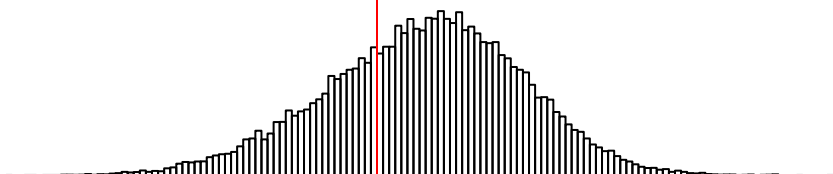
A194 – B224



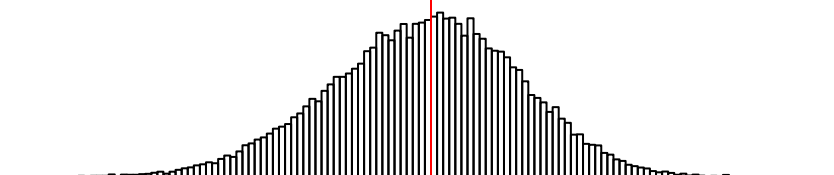
A194 – D206



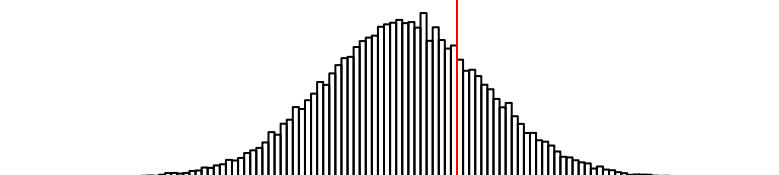
B184 – B224



B184 – D206



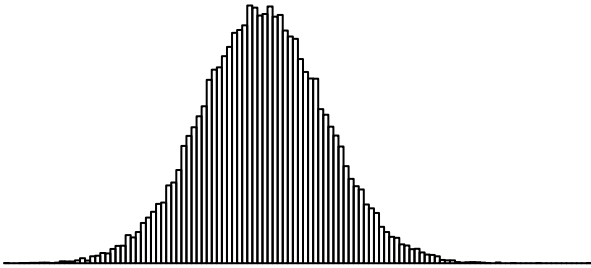
B224 – D206



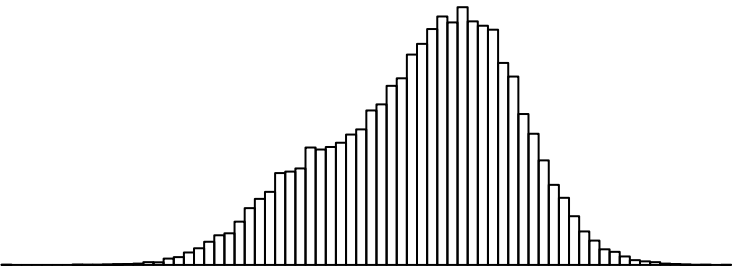
-10                      -5                      0                      5                      10

delta(C16:0 Fatty Acid)

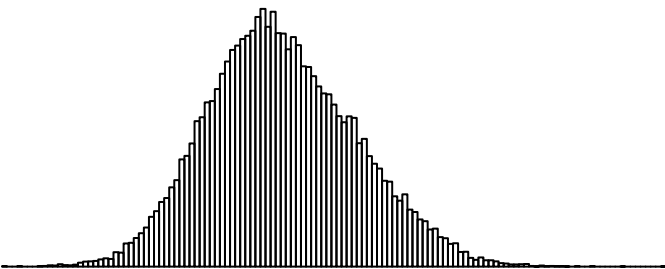
A194



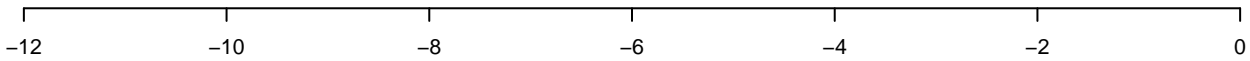
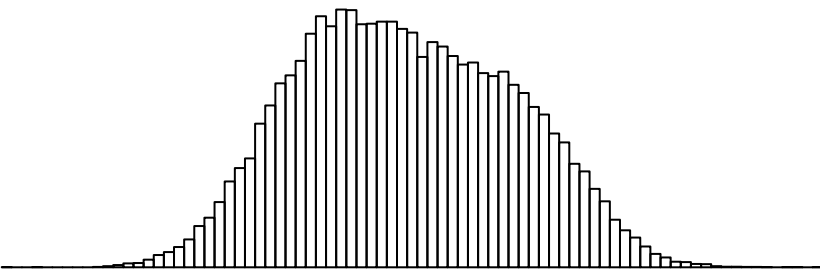
B184



B224

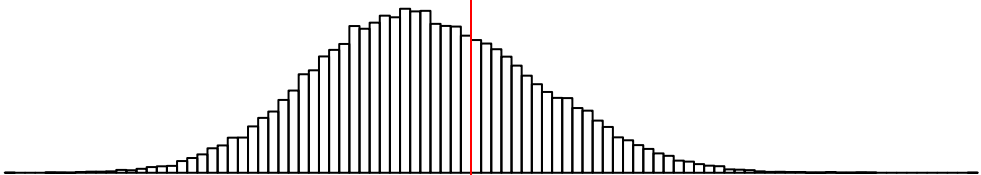


D206

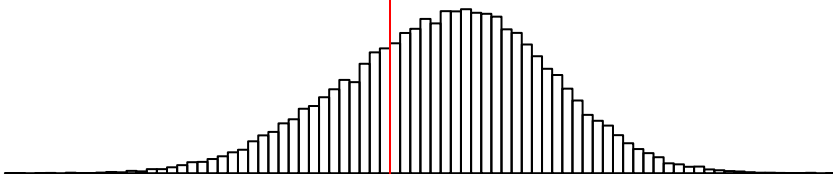


Polyunsaturated Fatty Acids 1

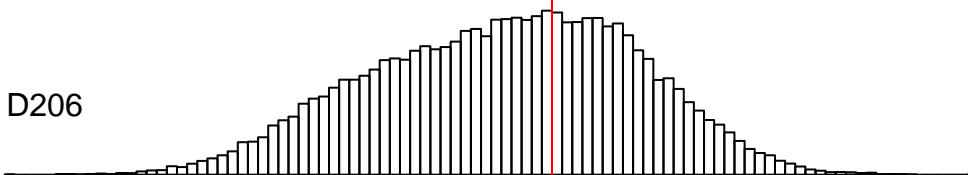
A194 – B184



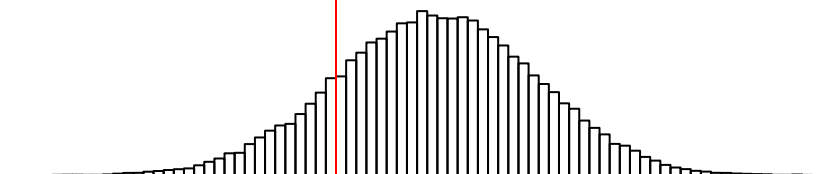
A194 – B224



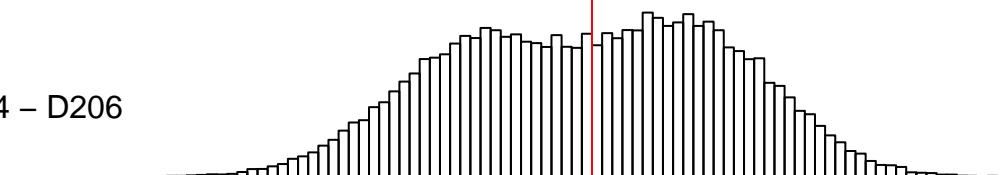
A194 – D206



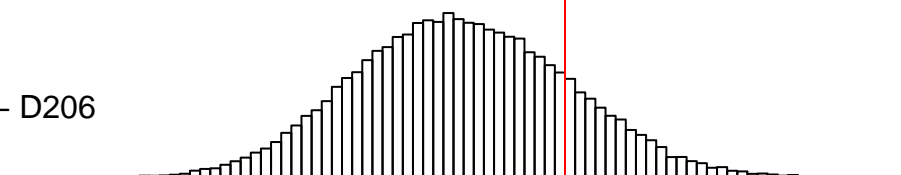
B184 – B224



B184 – D206



B224 – D206

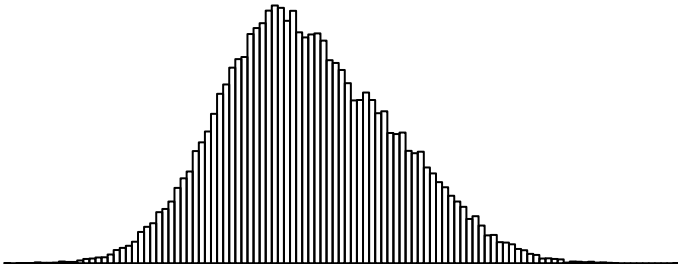


-6 -4 -2 0 2 4 6

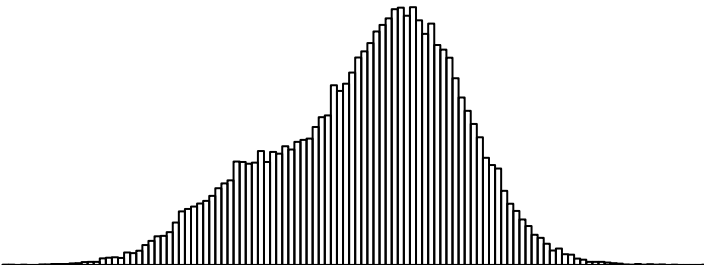
delta(Polyunsaturated Fatty Acids 1)



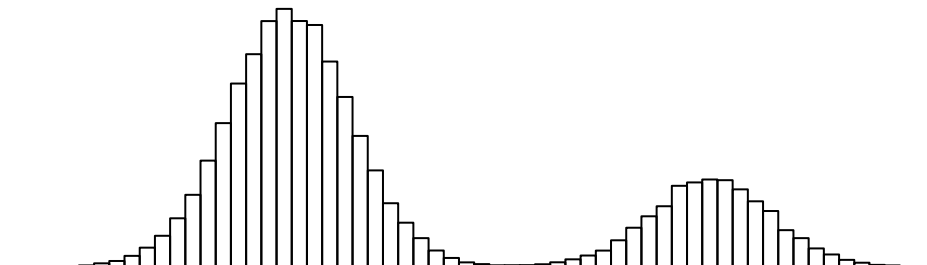
A194



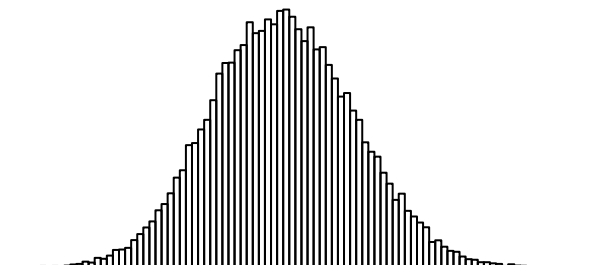
B184



B224



D206



-10

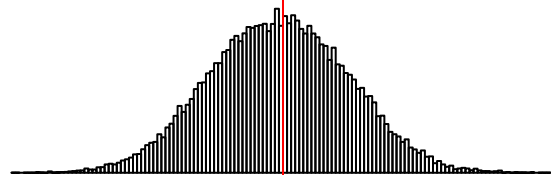
-9

-8

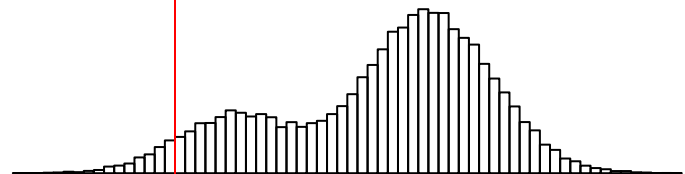
-7

Polyunsaturated Fatty Acids 3

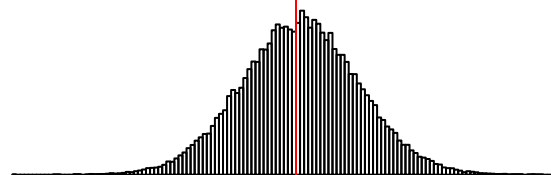
A194 – B184



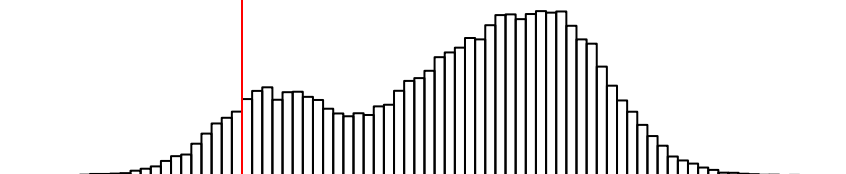
A194 – B224



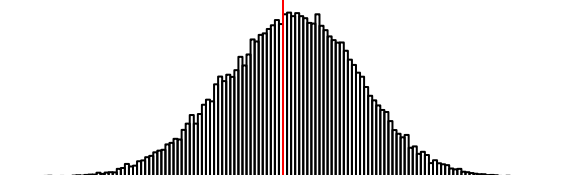
A194 – D206



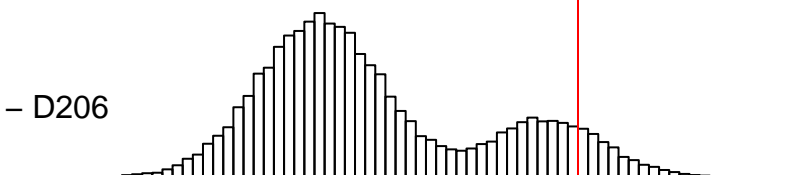
B184 – B224



B184 – D206



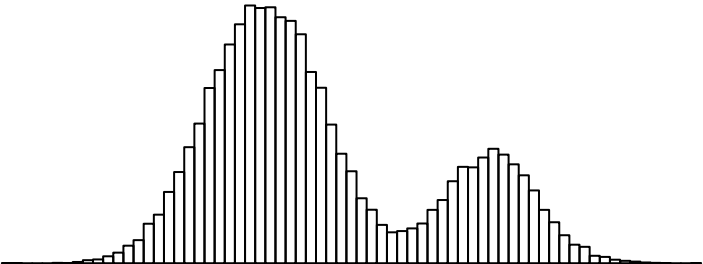
B224 – D206



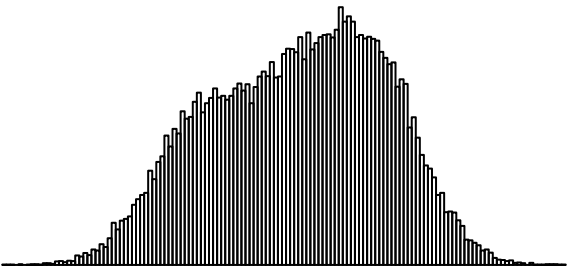
-3 -2 -1 0 1 2 3

delta(Polyunsaturated Fatty Acids 3)

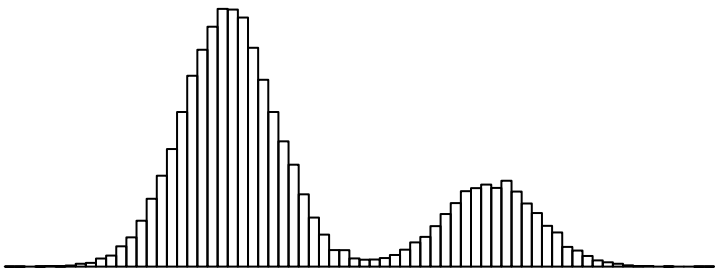
A194



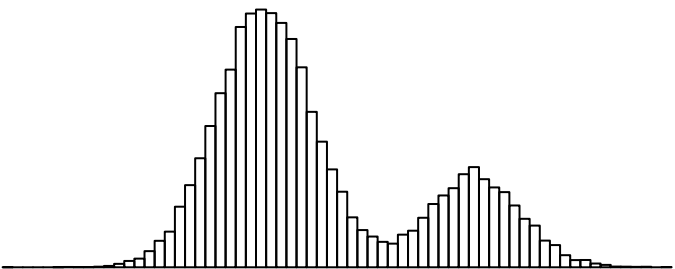
B184



B224



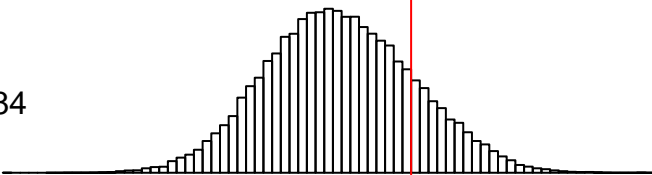
D206



-11      -10      -9      -8      -7      -6      -5

C18:2 Fatty Acid

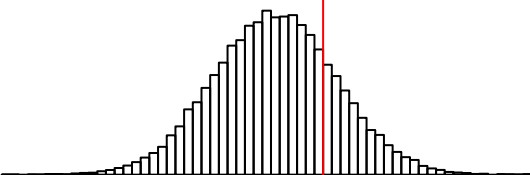
A194 – B184



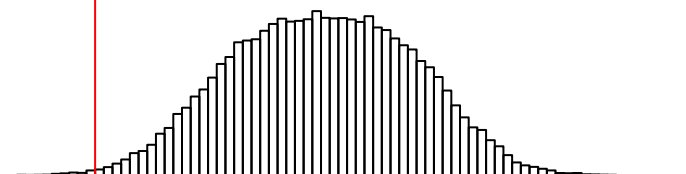
A194 – B224



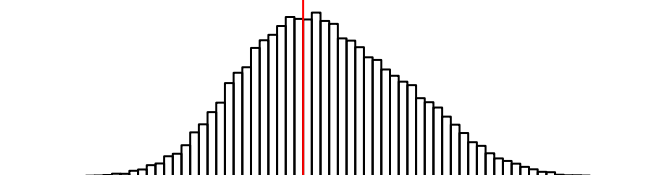
A194 – D206



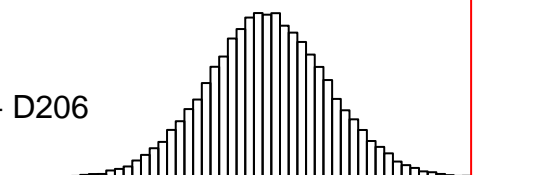
B184 – B224



B184 – D206



B224 – D206



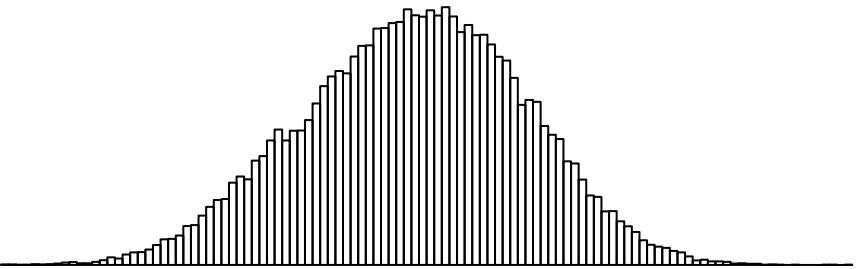
-3 -2 -1 0 1 2 3 4

delta(C18:2 Fatty Acid)

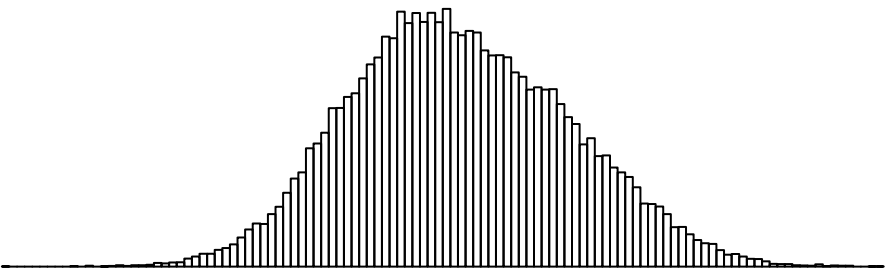
A194



B184



B224



D206



-8

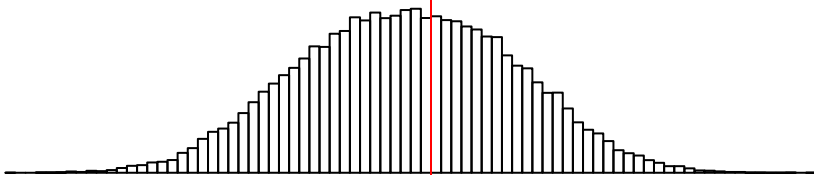
-6

-4

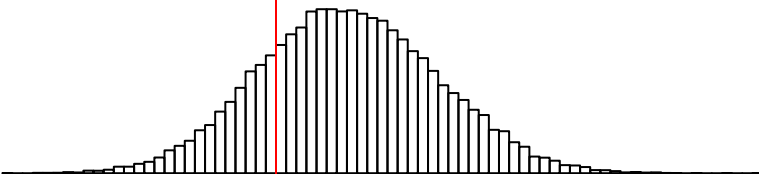
-2

C18:0 Fatty Acid

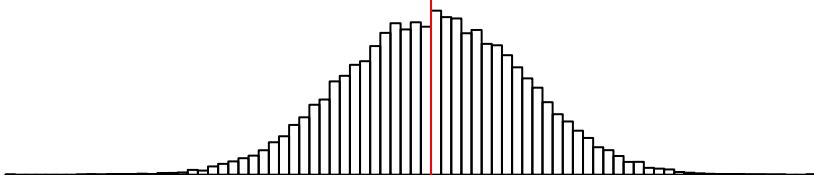
A194 – B184



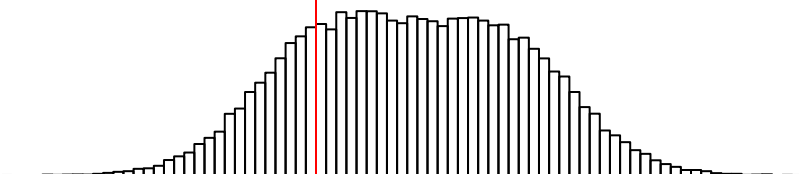
A194 – B224



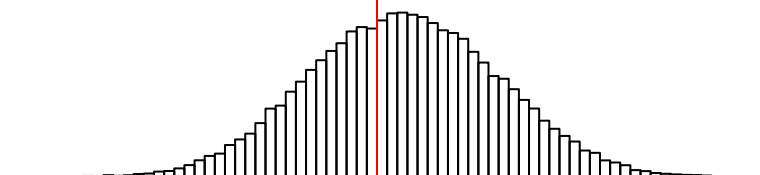
A194 – D206



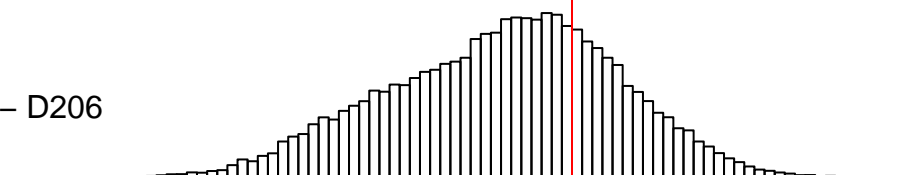
B184 – B224



B184 – D206



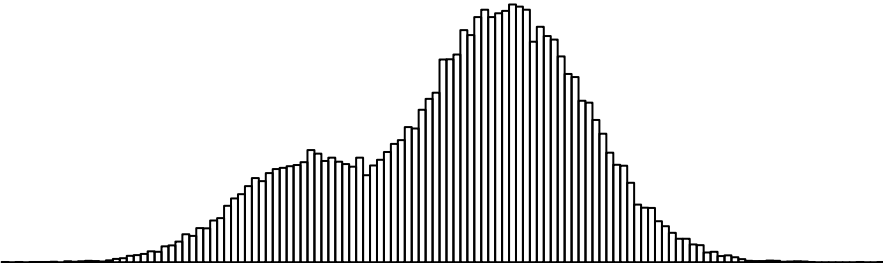
B224 – D206



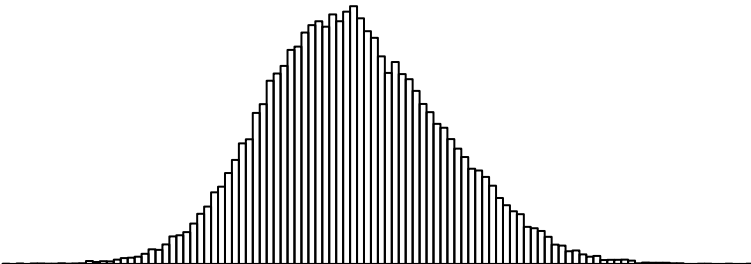
-6 -4 -2 0 2 4 6

delta(C18:0 Fatty Acid)

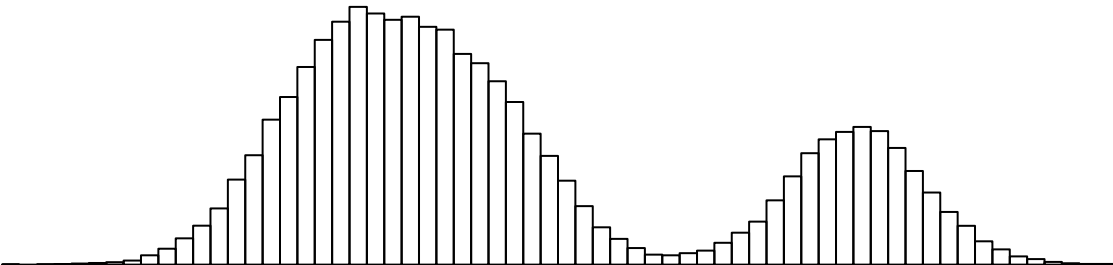
A194



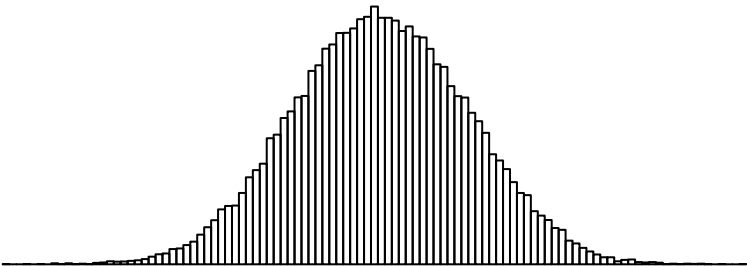
B184



B224



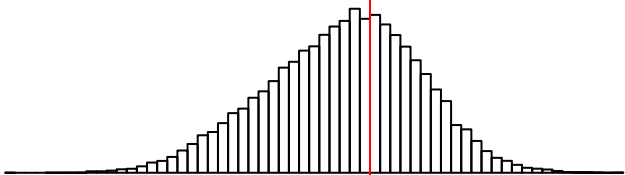
D206



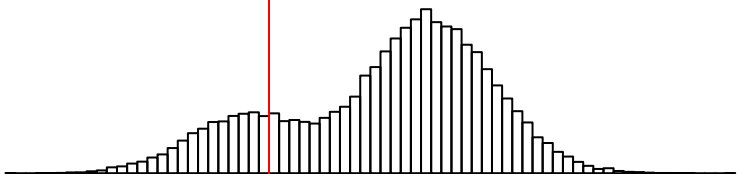
-9.5      -9.0      -8.5      -8.0      -7.5      -7.0      -6.5      -6.0

Unidentified Fatty Acid 2

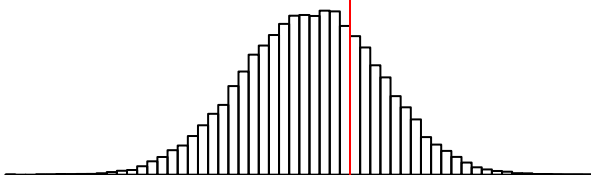
A194 – B184



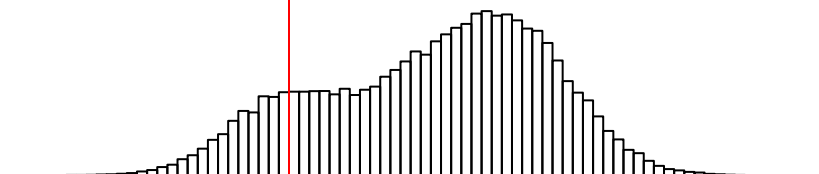
A194 – B224



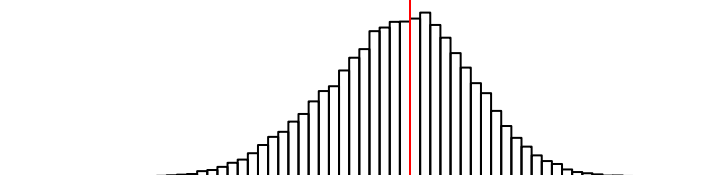
A194 – D206



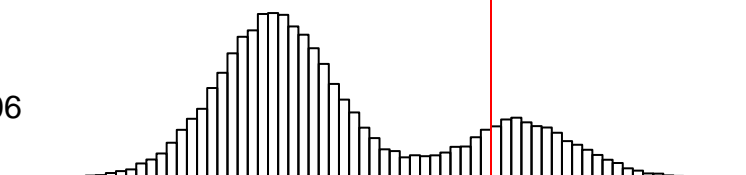
B184 – B224



B184 – D206



B224 – D206

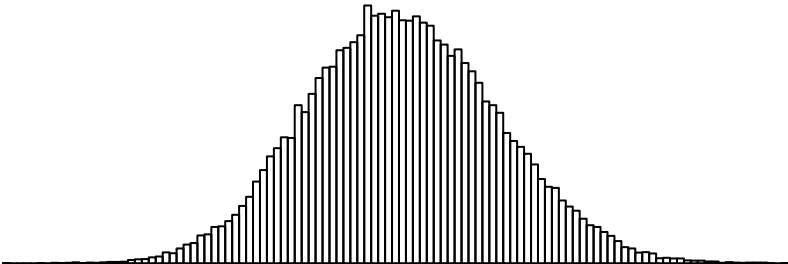


-3 -2 -1 0 1 2 3

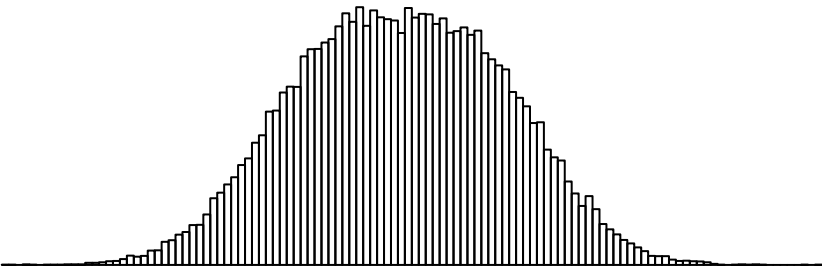
delta(Unidentified Fatty Acid 2)



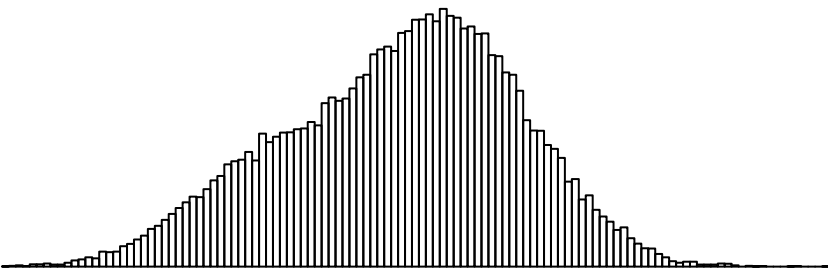
A194



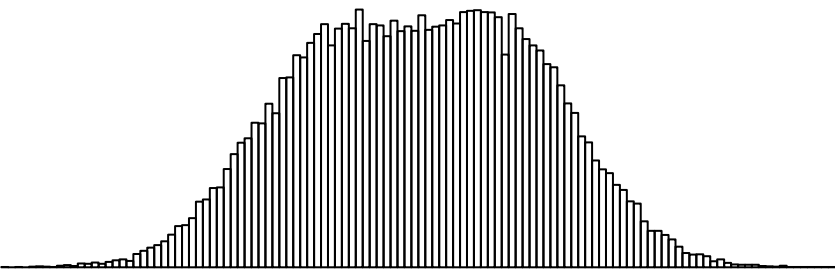
B184



B224



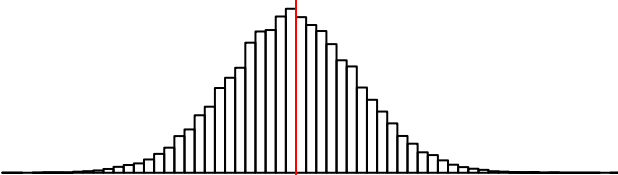
D206



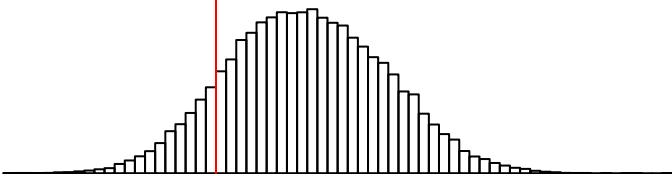
-5.0 -4.5 -4.0 -3.5 -3.0 -2.5 -2.0 -1.5

Glycerol

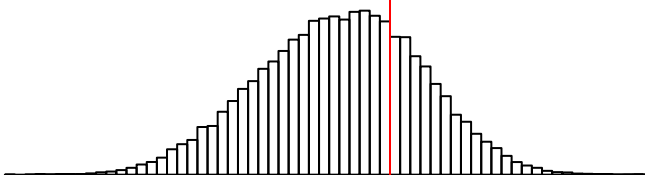
A194 – B184



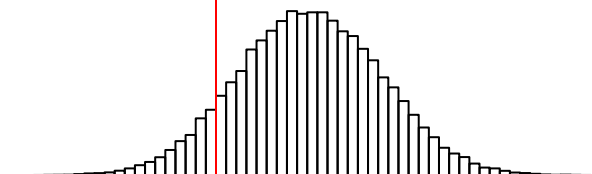
A194 – B224



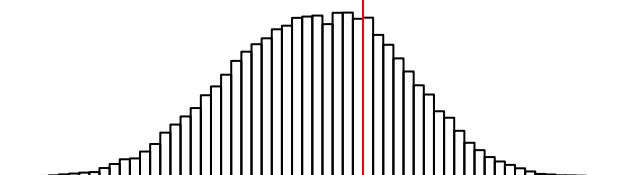
A194 – D206



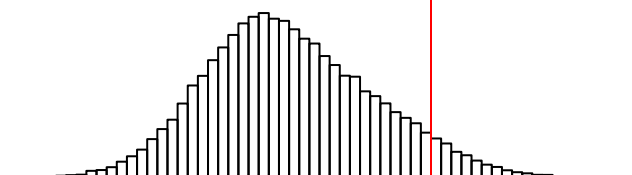
B184 – B224



B184 – D206

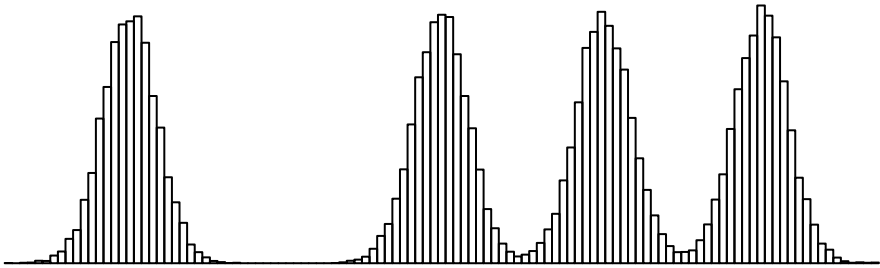


B224 – D206

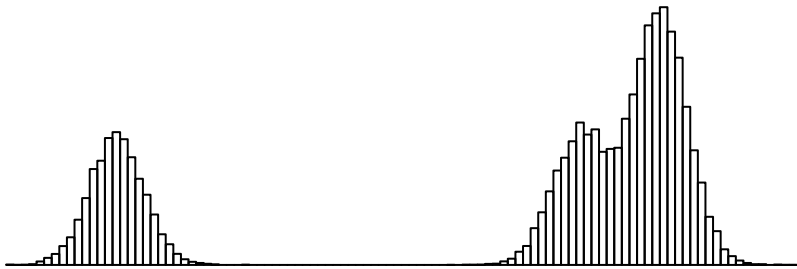


delta(Glycerol)

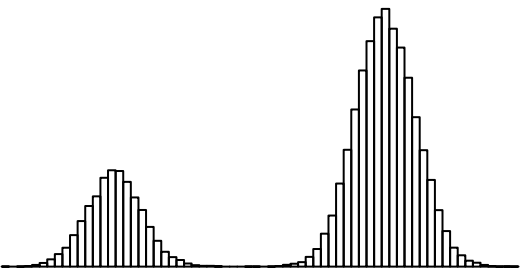
A194



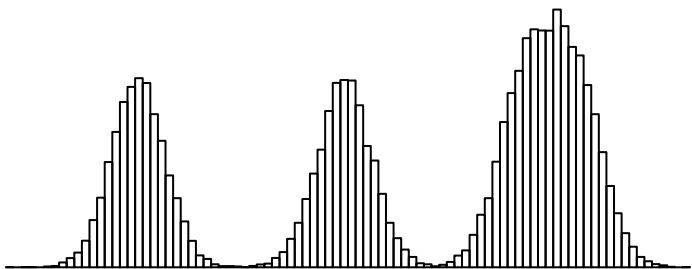
B184



B224



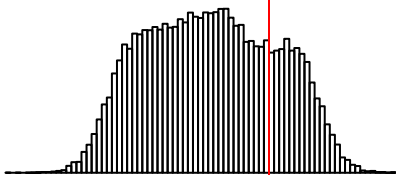
D206



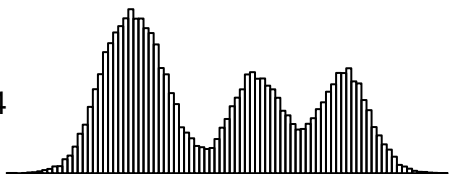
-8 -6 -4 -2 0

Inositol 1

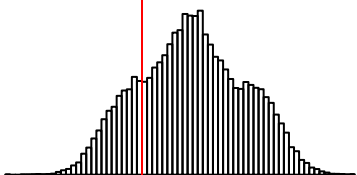
A194 – B184



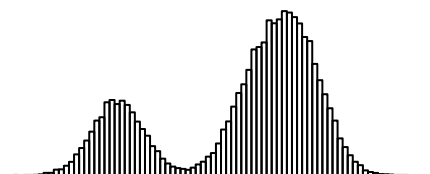
A194 – B224



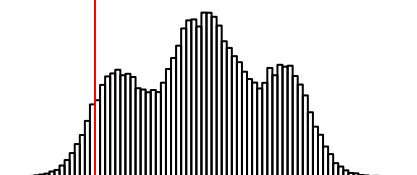
A194 – D206



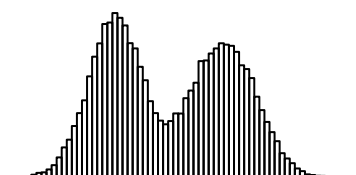
B184 – B224



B184 – D206

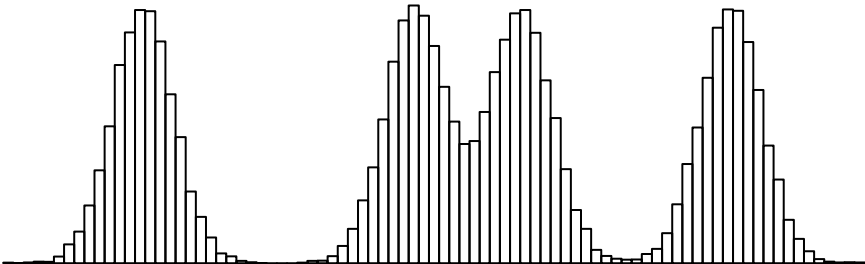


B224 – D206

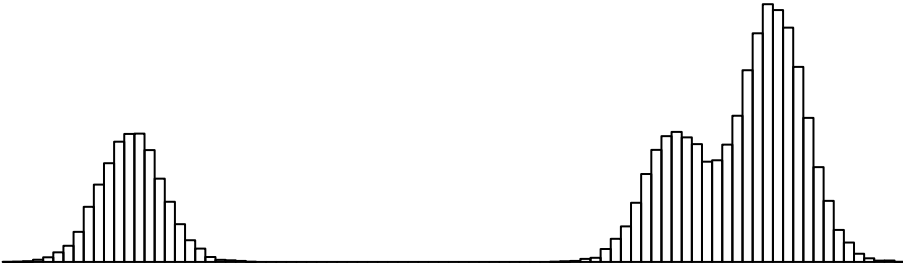


delta(Inositol 1)

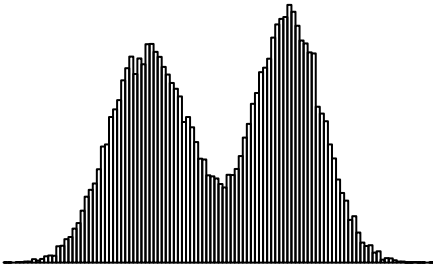
A194



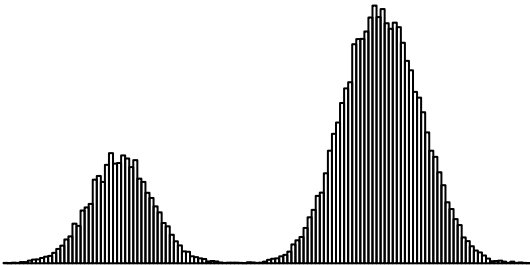
B184



B224



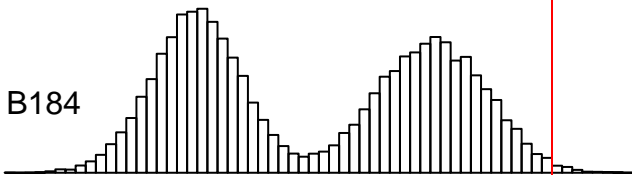
D206



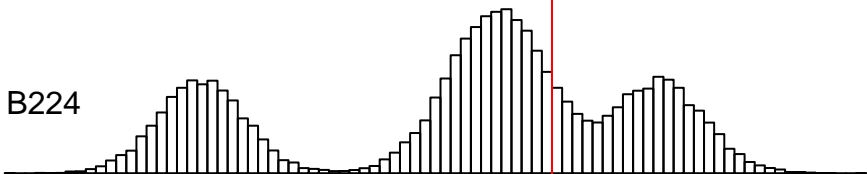
-8 -7 -6 -5 -4 -3 -2

Inositol 2

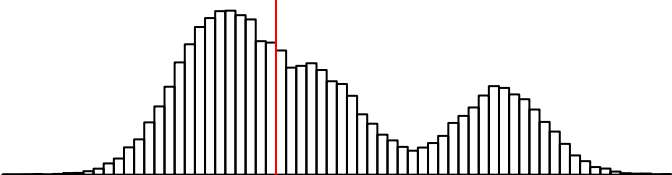
A194 – B184



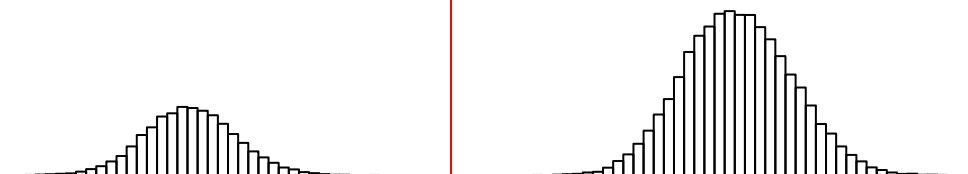
A194 – B224



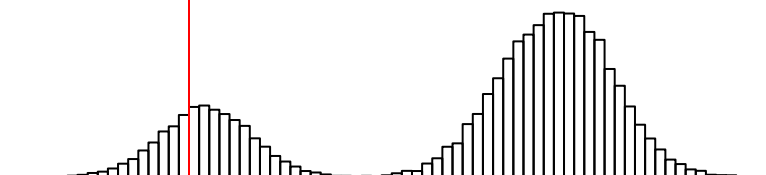
A194 – D206



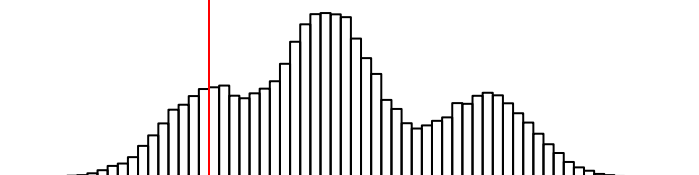
B184 – B224



B184 – D206



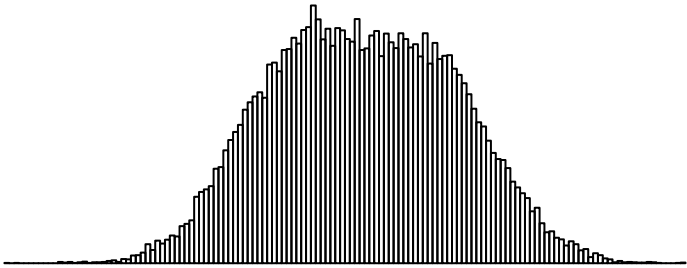
B224 – D206



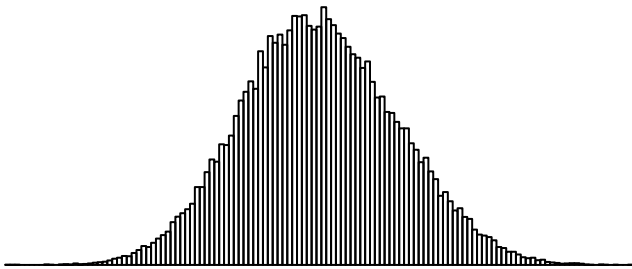
-3 -2 -1 0 1 2 3

delta(Inositol 2)

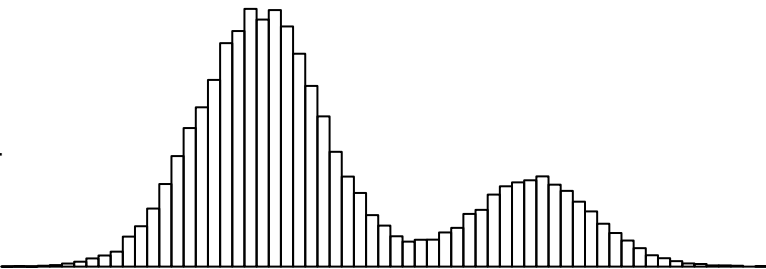
A194



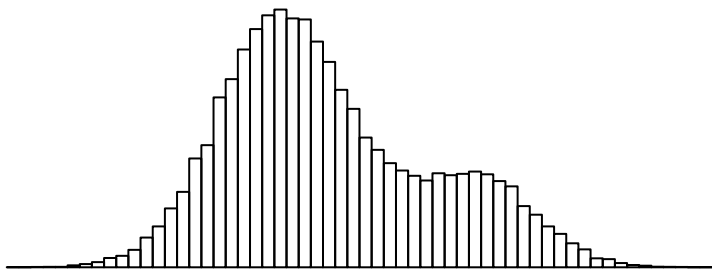
B184



B224



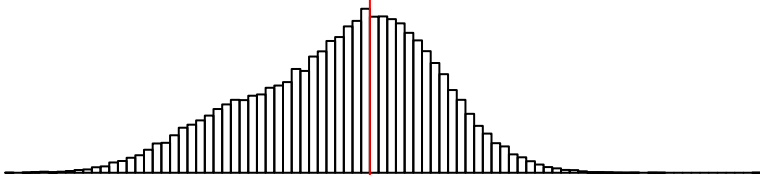
D206



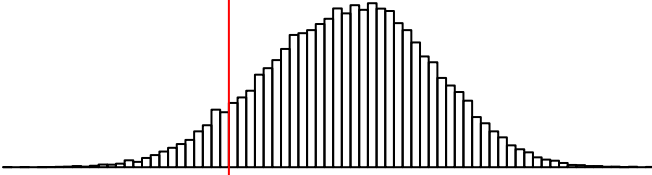
-11      -10      -9      -8      -7      -6

C29 Sterol 1

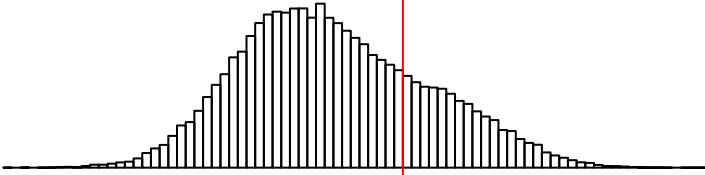
A194 – B184



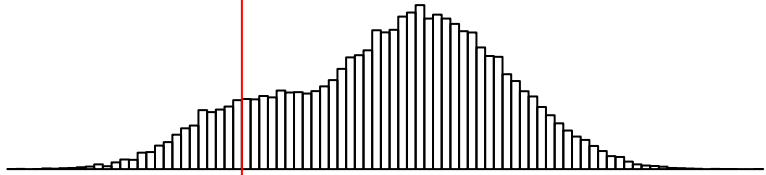
A194 – B224



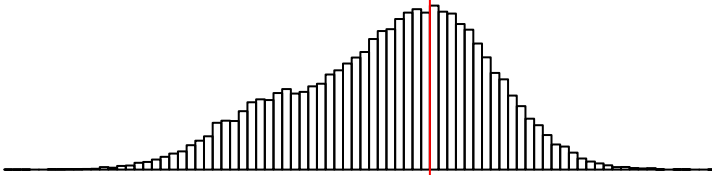
A194 – D206



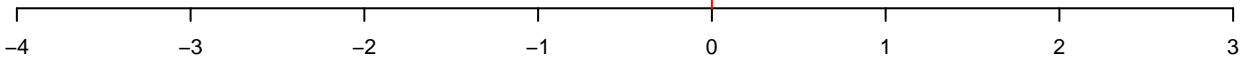
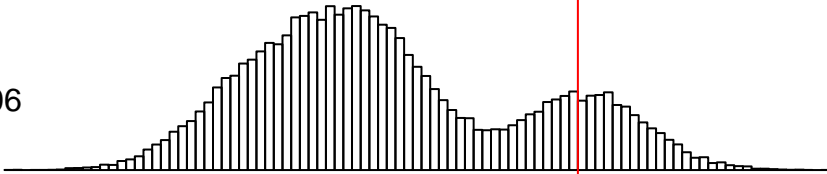
B184 – B224



B184 – D206



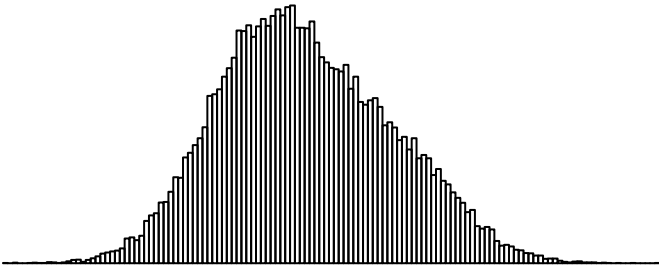
B224 – D206



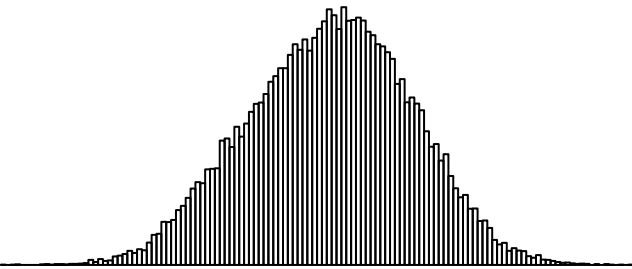
delta(C29 Sterol 1)



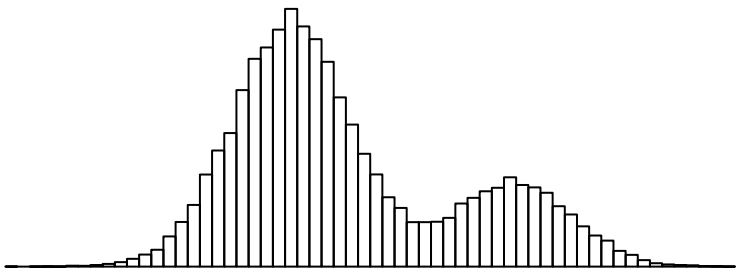
A194



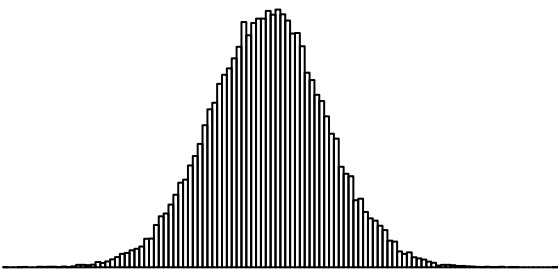
B184



B224



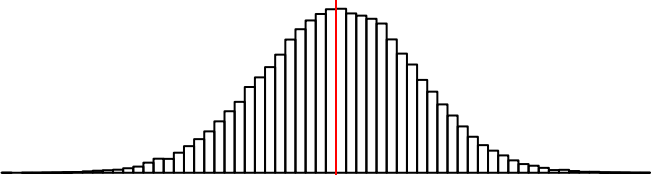
D206



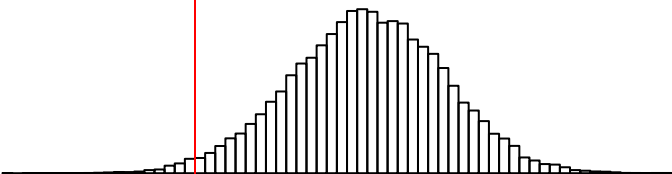
-11                      -10                      -9                      -8                      -7                      -6

C29 Stanol 1

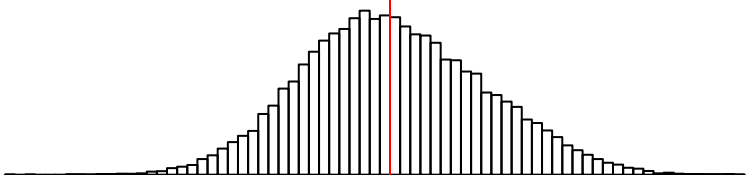
A194 – B184



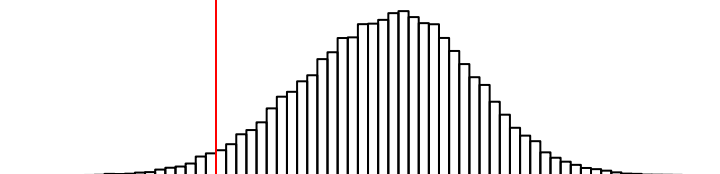
A194 – B224



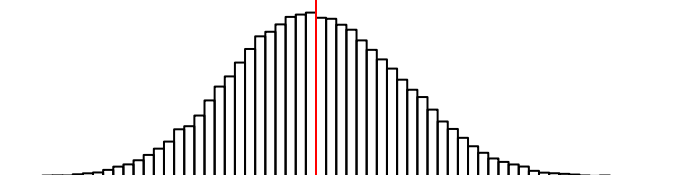
A194 – D206



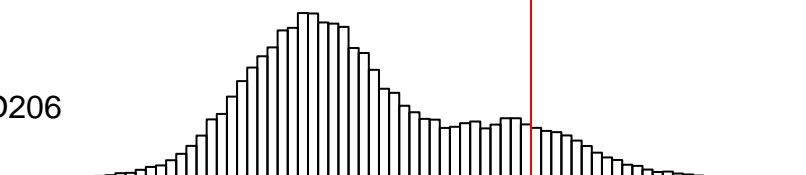
B184 – B224



B184 – D206

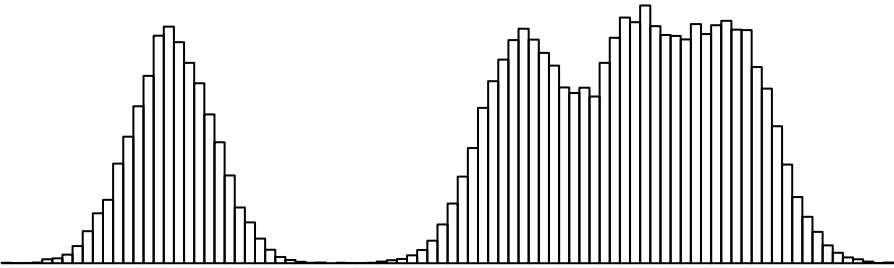


B224 – D206

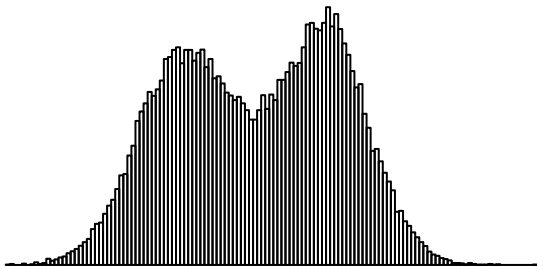


delta(C29 Stanol 1)

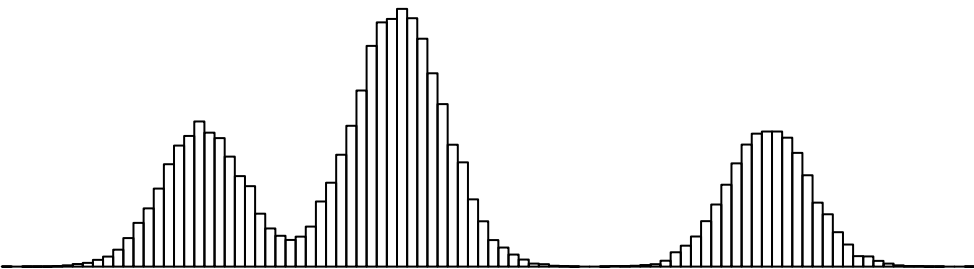
A194



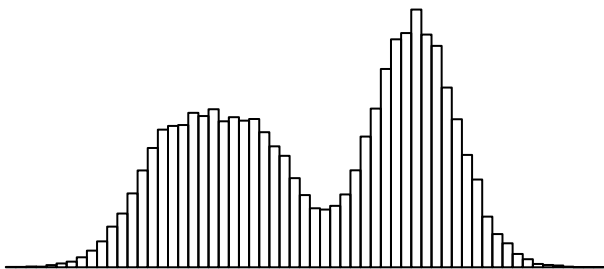
B184



B224



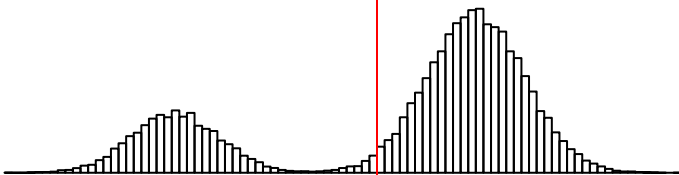
D206



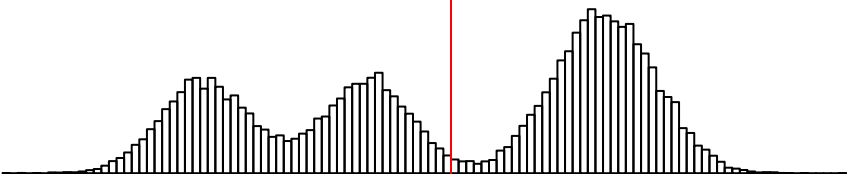
-11      -10      -9      -8      -7      -6      -5

C27<sup>5,22</sup> Sterol

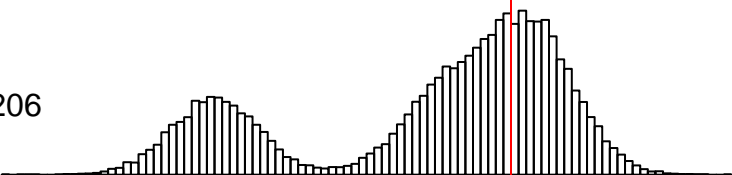
A194 – B184



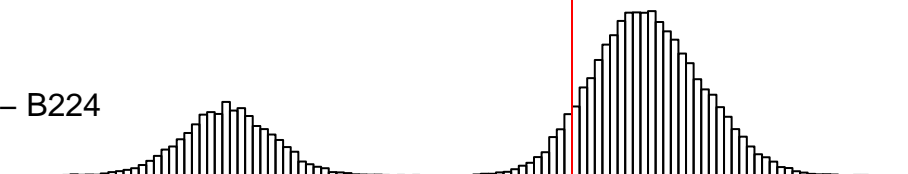
A194 – B224



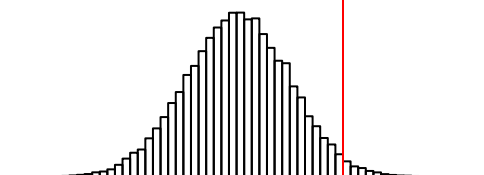
A194 – D206



B184 – B224



B184 – D206



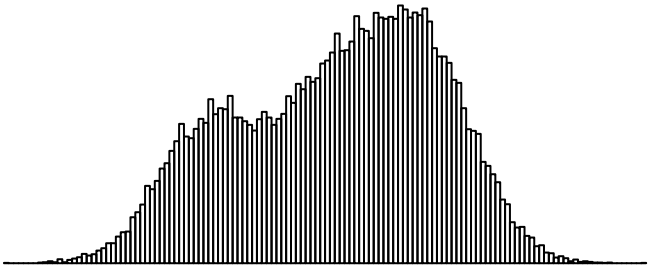
B224 – D206



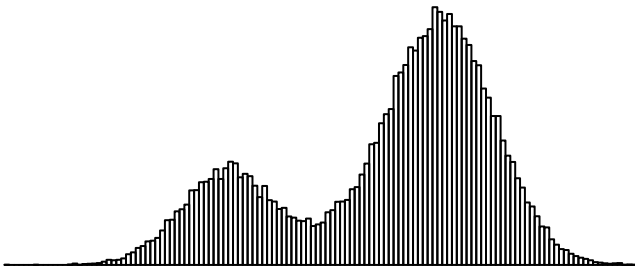
-4 -2 0 2 4

delta(C27"5,22 Sterol)

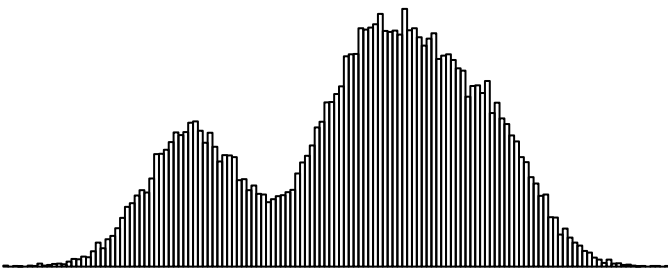
A194



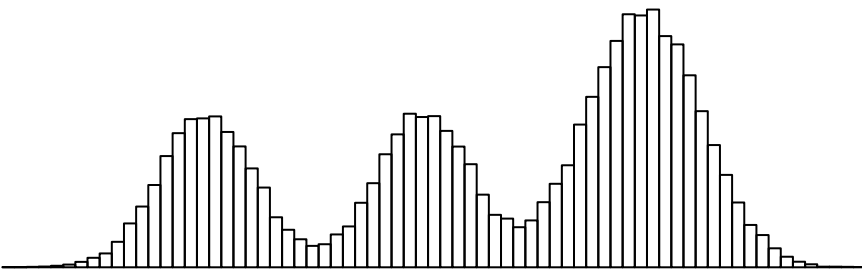
B184



B224



D206

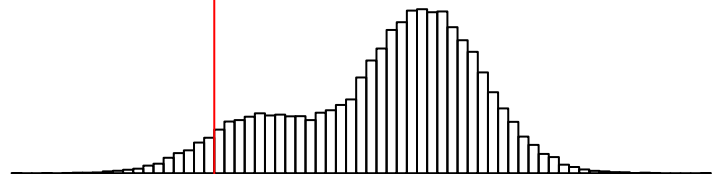


C27"5 Sterol

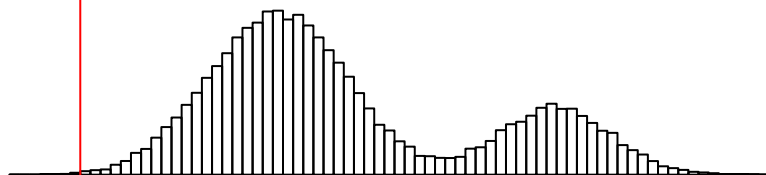
A194 – B184



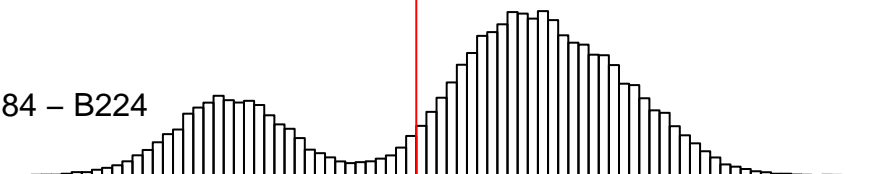
A194 – B224



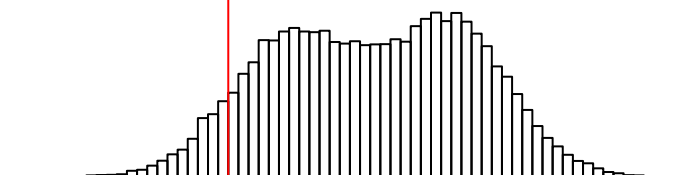
A194 – D206



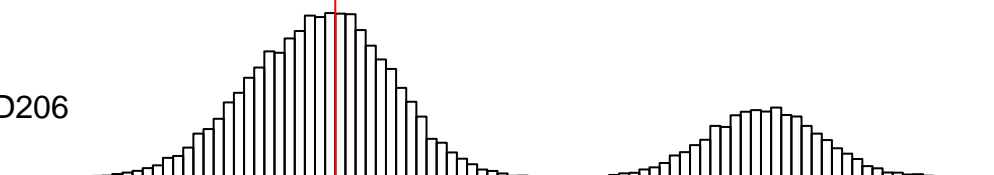
B184 – B224



B184 – D206



B224 – D206



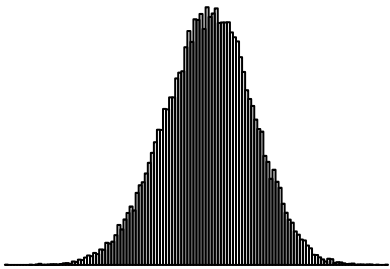
-2 -1 0 1 2 3 4

delta(C27"5 Sterol)

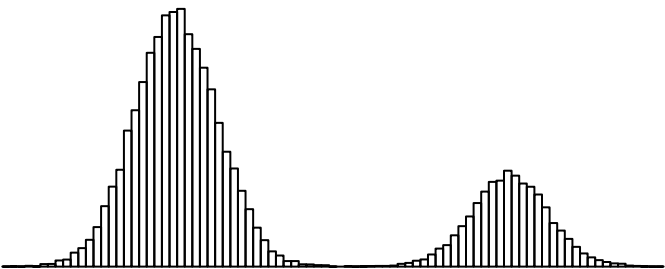
A194



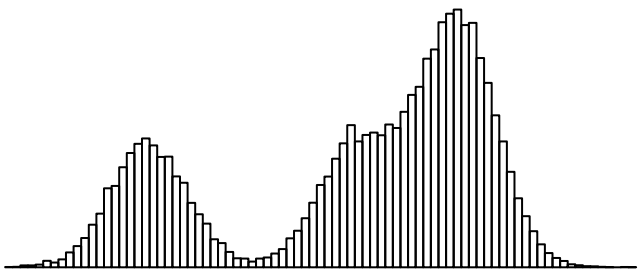
B184



B224



D206



-10

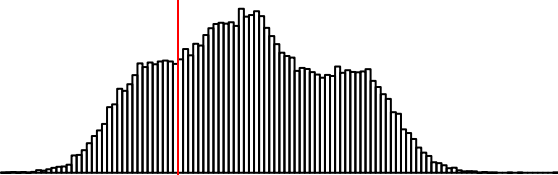
-8

-6

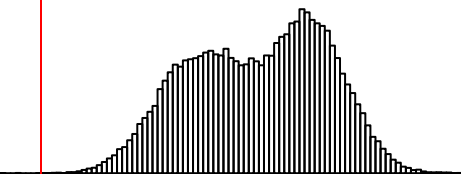
-4

C28"5,22 Sterol

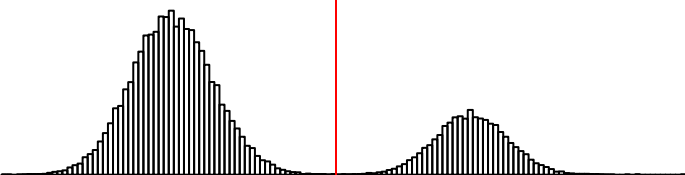
A194 – B184



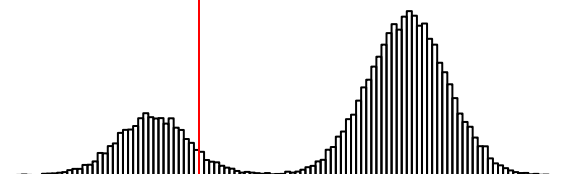
A194 – B224



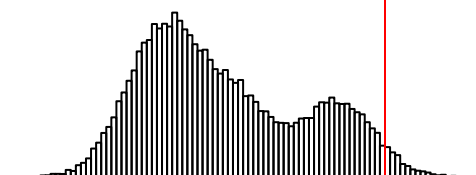
A194 – D206



B184 – B224



B184 – D206



B224 – D206

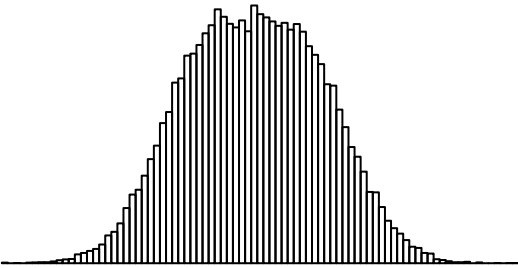


-6 -4 -2 0 2 4 6

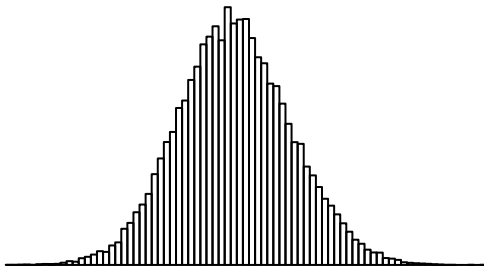
delta(C28"5,22 Sterol)



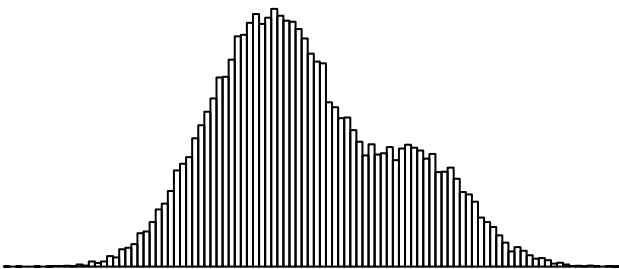
A194



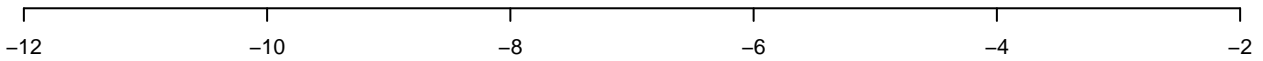
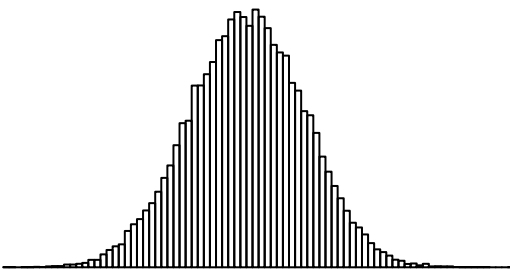
B184



B224

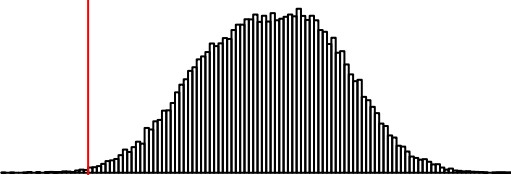


D206

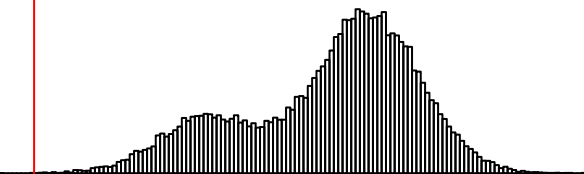


C28"5 Sterol

A194 – B184



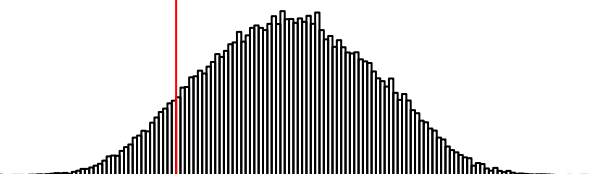
A194 – B224



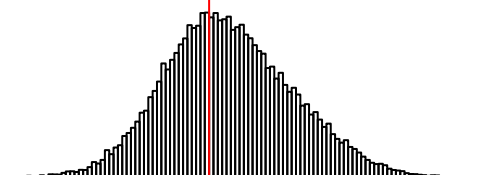
A194 – D206



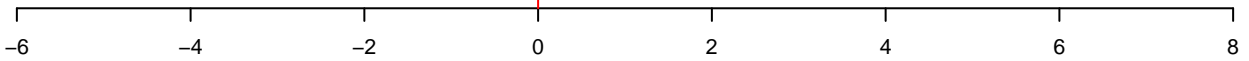
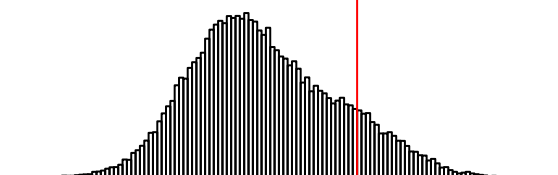
B184 – B224



B184 – D206

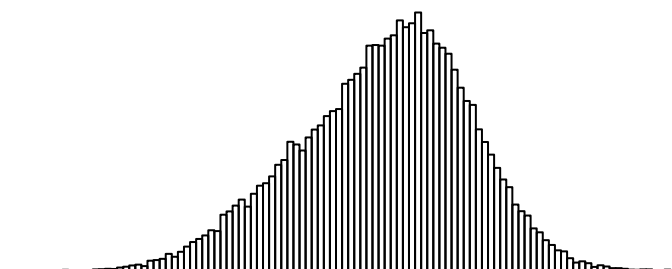


B224 – D206

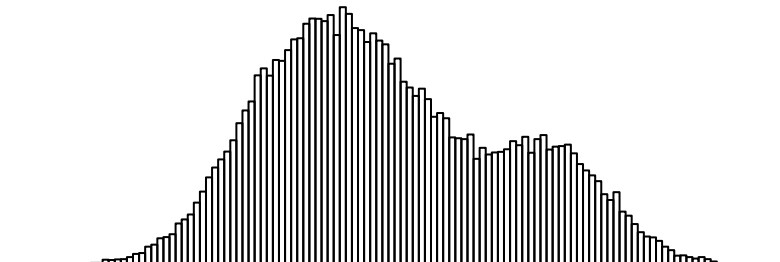


delta(C28"5 Sterol)

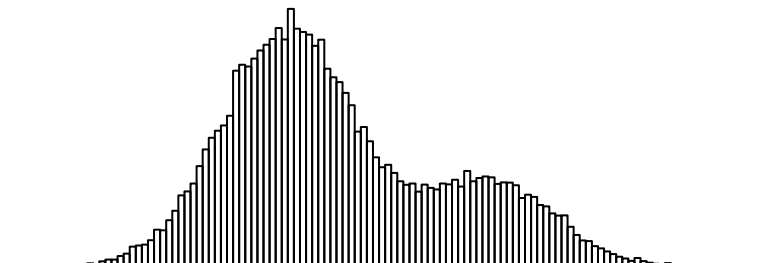
A194



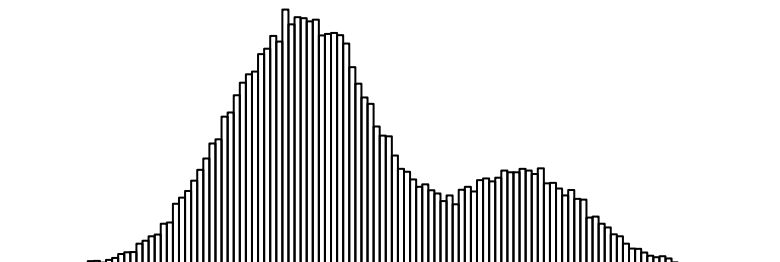
B184



B224



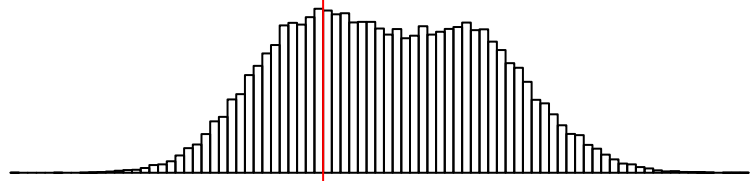
D206



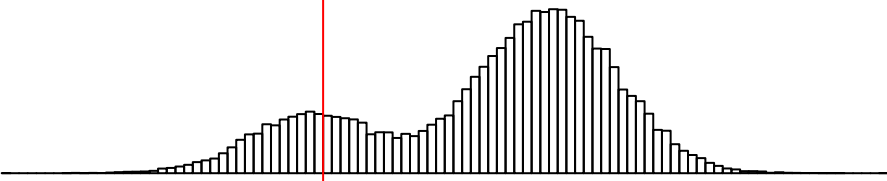
-12      -10      -8      -6      -4      -2

C29<sup>5,22</sup> Sterol

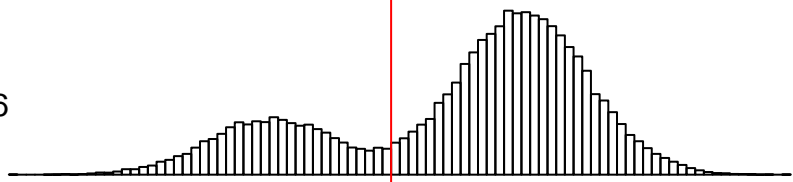
A194 – B184



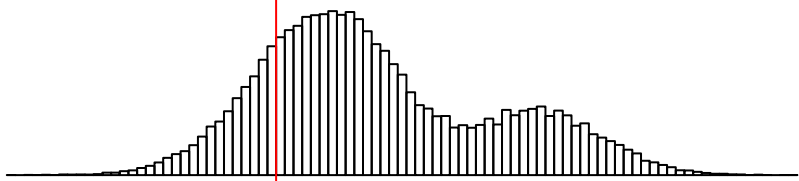
A194 – B224



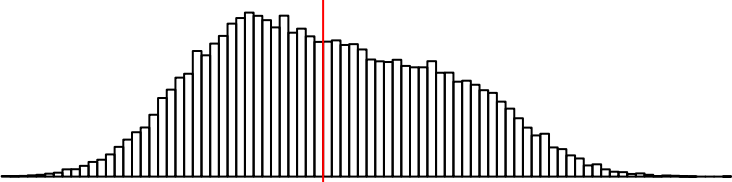
A194 – D206



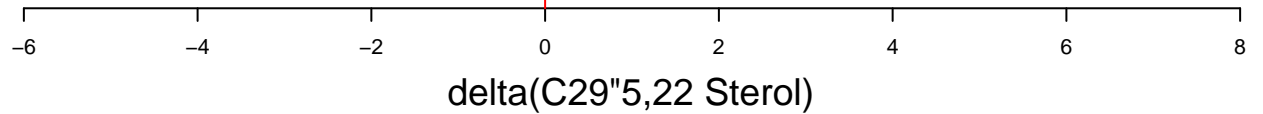
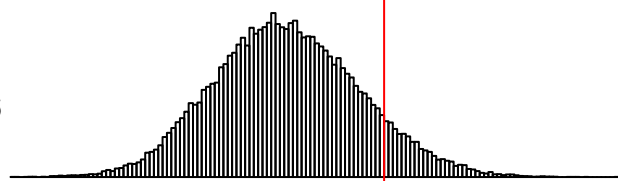
B184 – B224



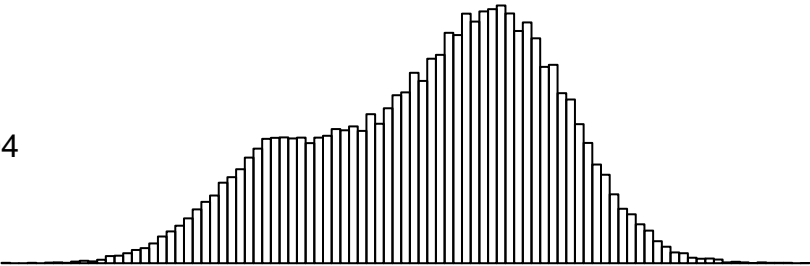
B184 – D206



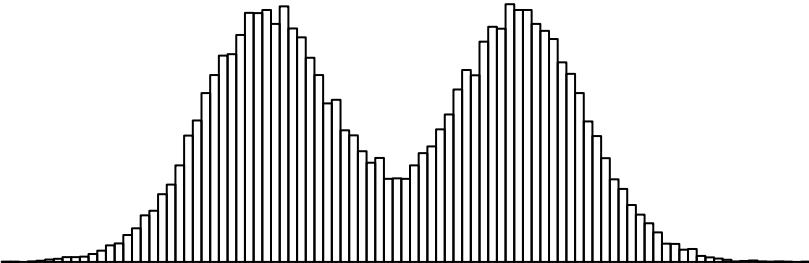
B224 – D206



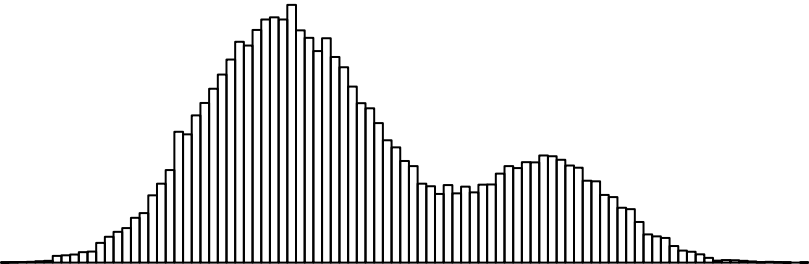
A194



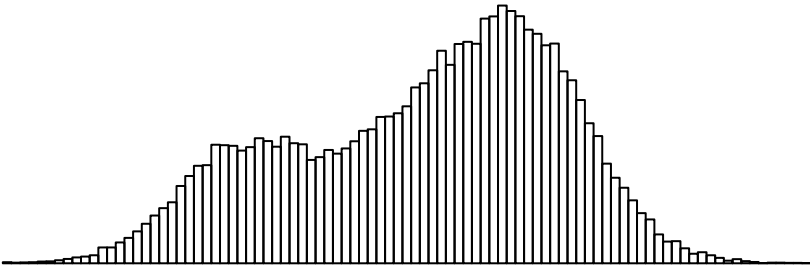
B184



B224



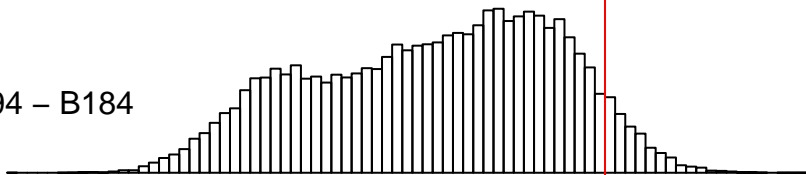
D206



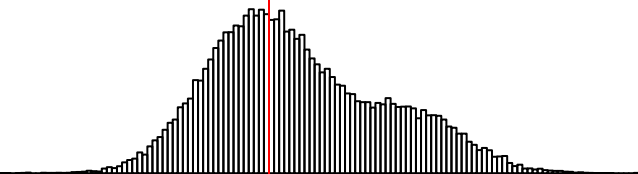
-9 -8 -7 -6 -5 -4 -3 -2

C29 Sterol 2

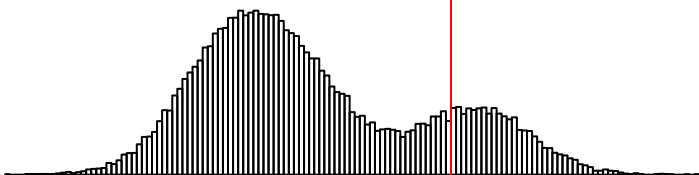
A194 – B184



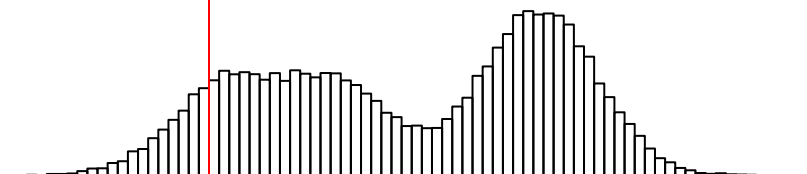
A194 – B224



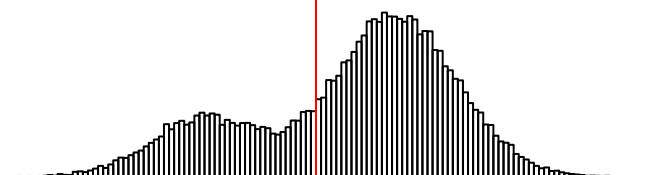
A194 – D206



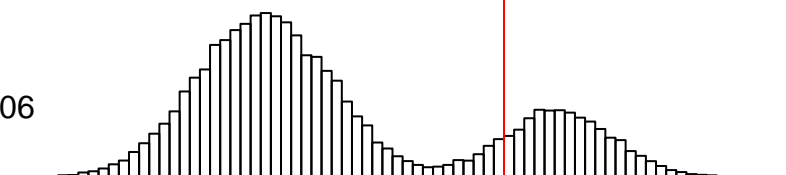
B184 – B224



B184 – D206

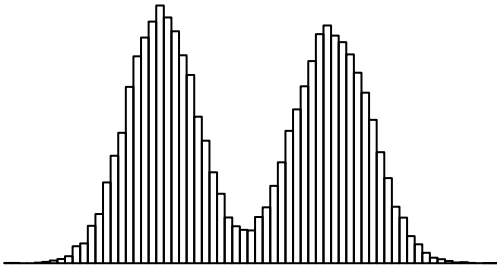


B224 – D206

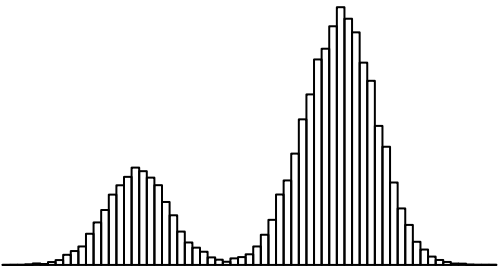


delta(C29 Sterol 2)

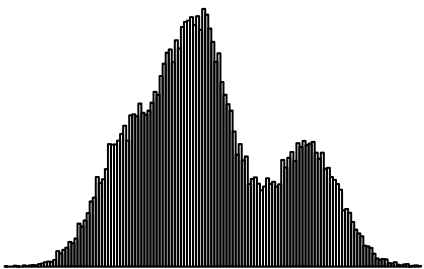
A194



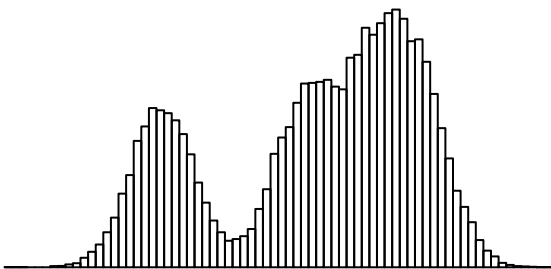
B184



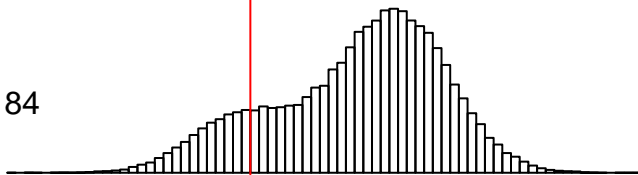
B224



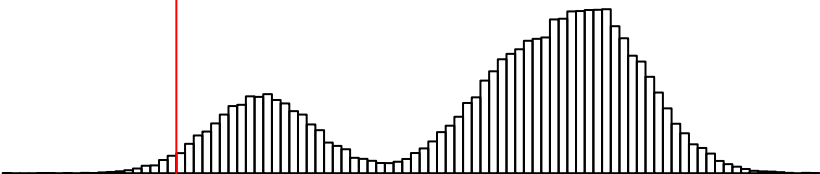
D206



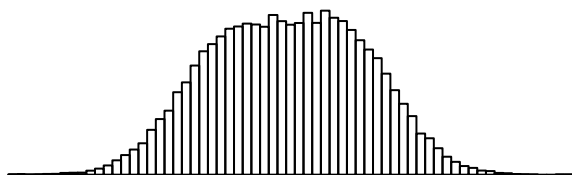
A194 – B184



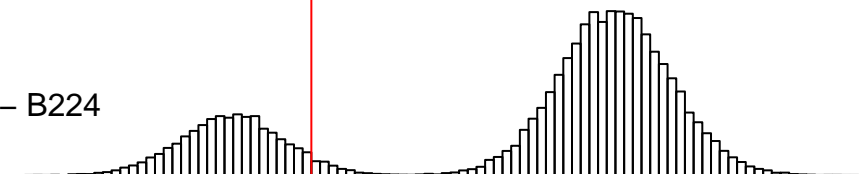
A194 – B224



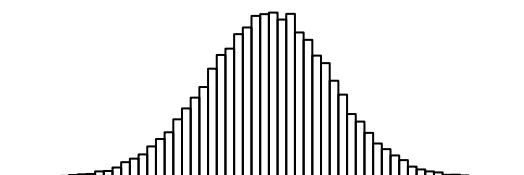
A194 – D206



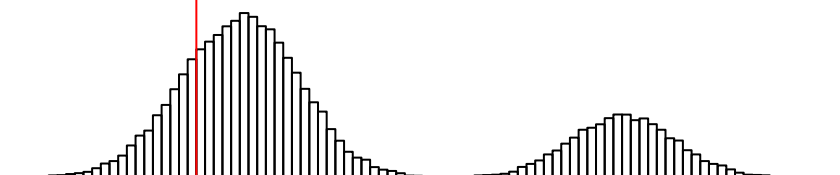
B184 – B224



B184 – D206



B224 – D206

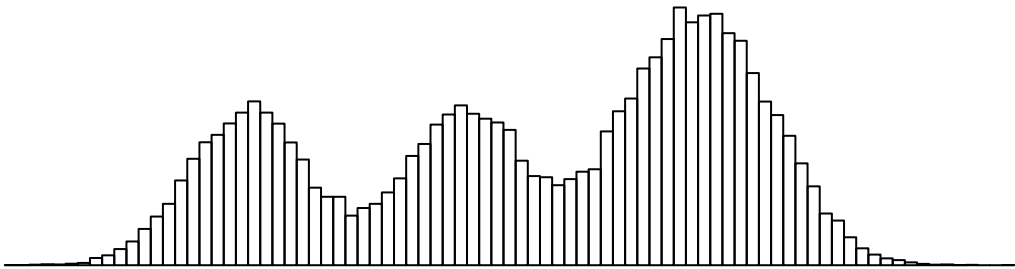


-2 -1 0 1 2 3 4 5

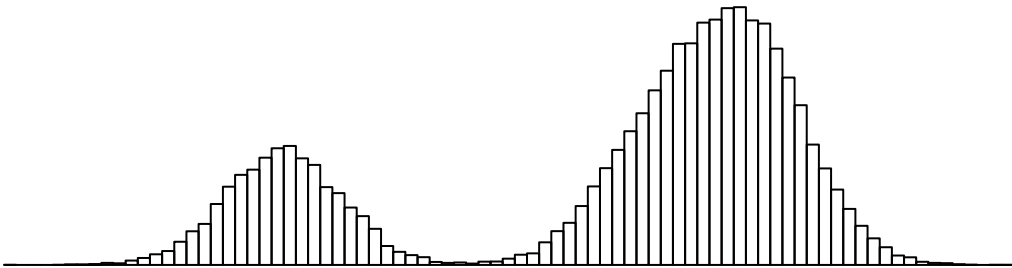
delta(C29 Stanol 2)



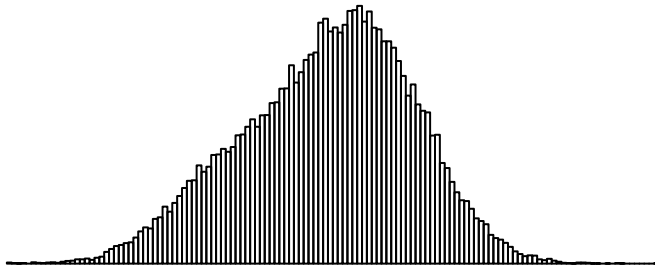
A194



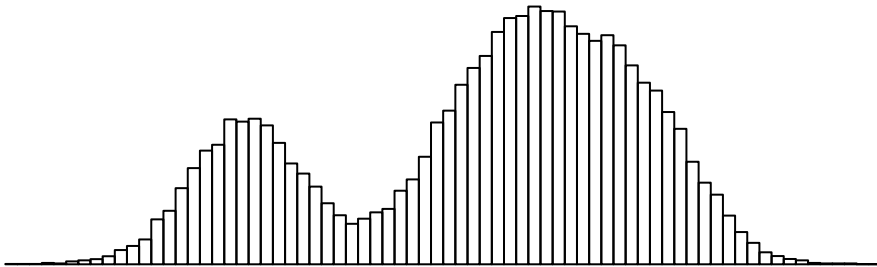
B184



B224



D206



-8

-7

-6

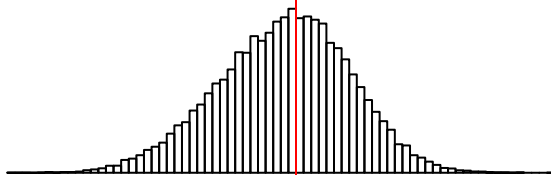
-5

-4

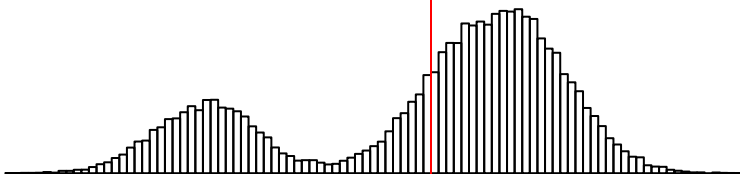
-3

C29 Sterol 3

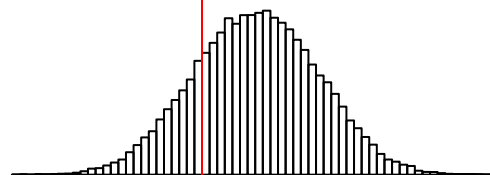
A194 – B184



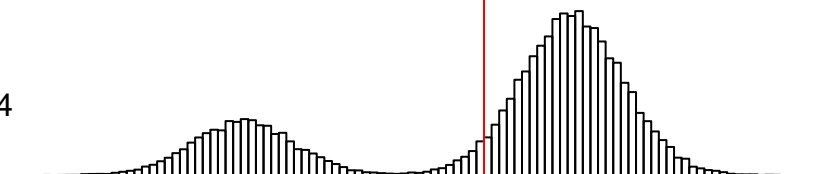
A194 – B224



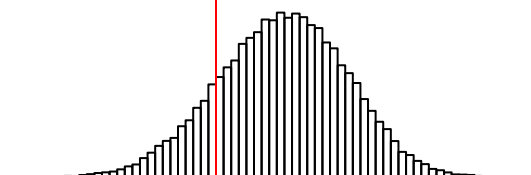
A194 – D206



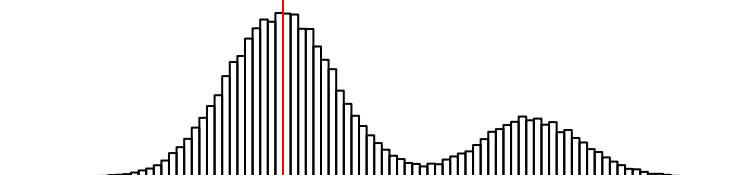
B184 – B224



B184 – D206



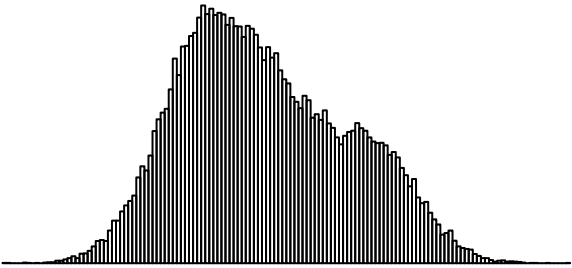
B224 – D206



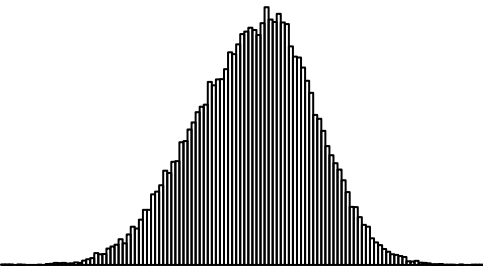
-4 -2 0 2 4

delta(C29 Sterol 3)

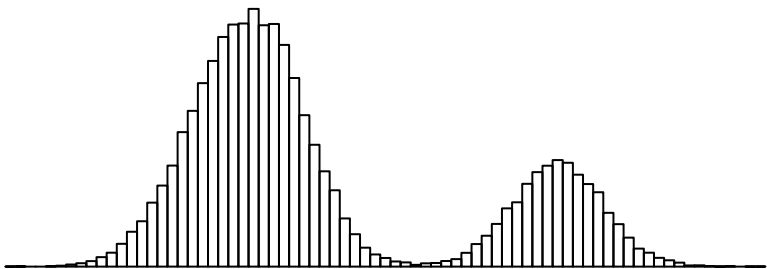
A194



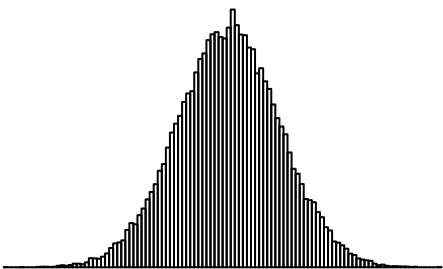
B184



B224



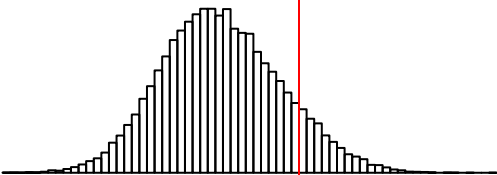
D206



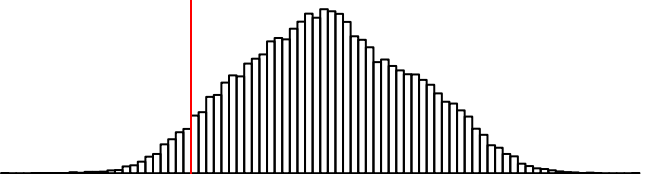
-12                      -11                      -10                      -9                      -8                      -7                      -6

C30 Sterol

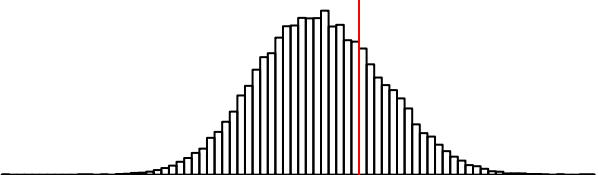
A194 – B184



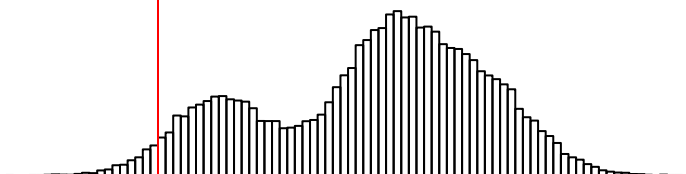
A194 – B224



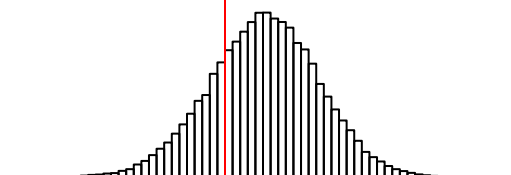
A194 – D206



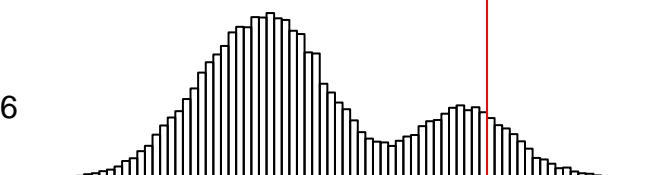
B184 – B224



B184 – D206

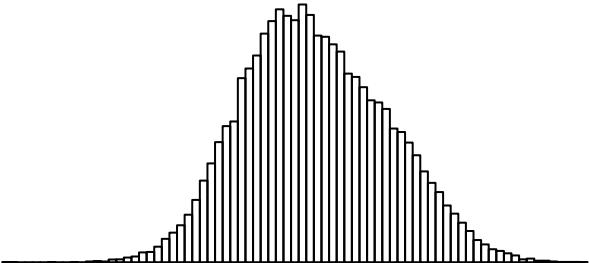


B224 – D206



delta(C30 Sterol)

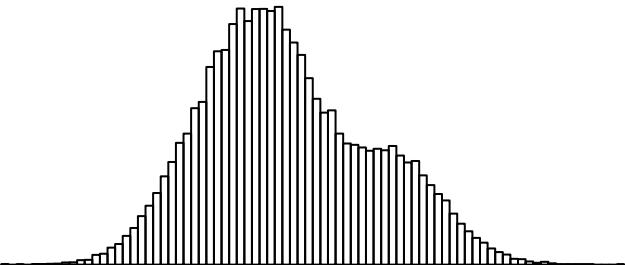
A194



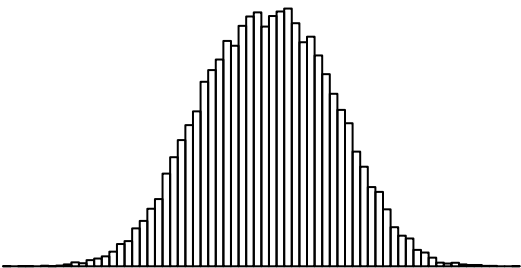
B184



B224



D206



-12

-10

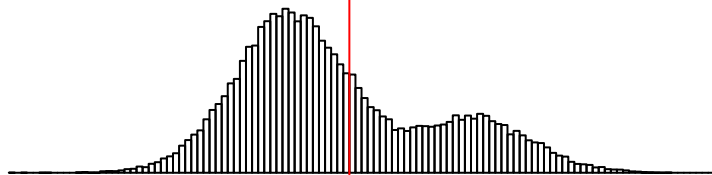
-8

-6

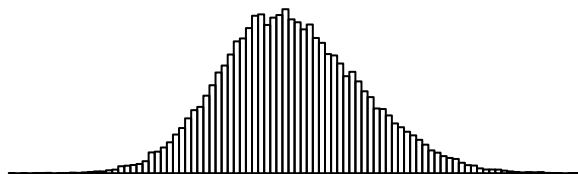
-4

C30<sup>5</sup> Sterol

A194 – B184



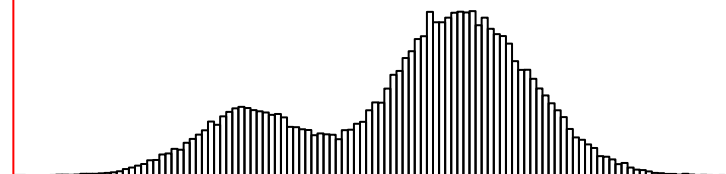
A194 – B224



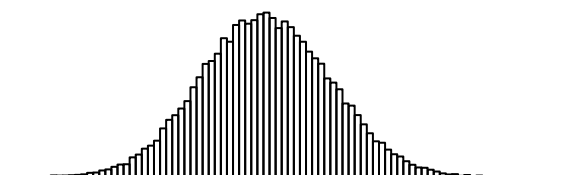
A194 – D206



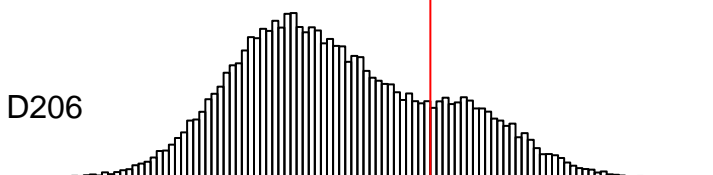
B184 – B224



B184 – D206



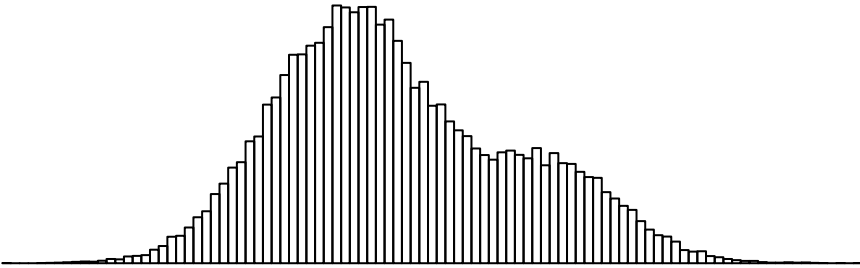
B224 – D206



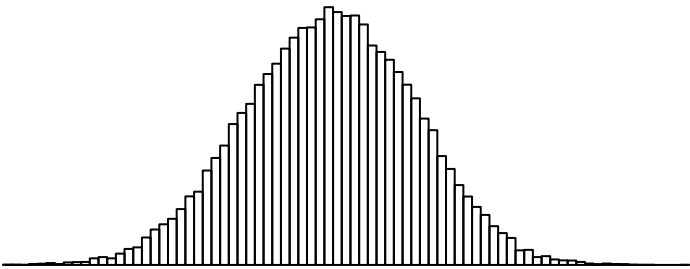
-4 -2 0 2 4 6

delta(C30"5 Sterol)

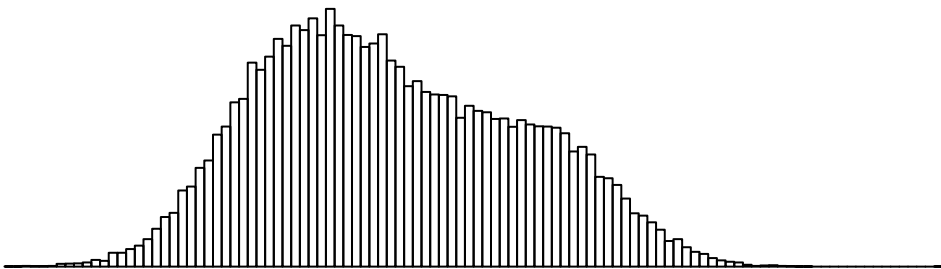
A194



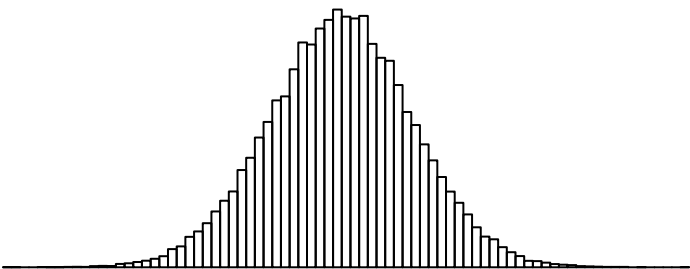
B184



B224



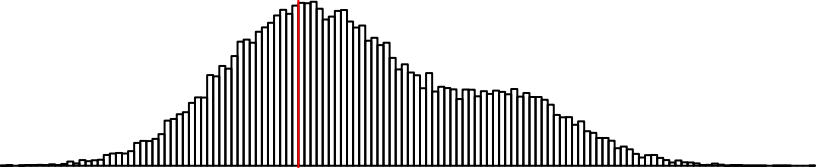
D206



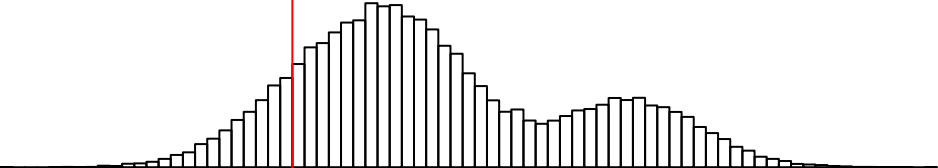
-10      -9      -8      -7      -6      -5      -4      -3

Open Hexose 1

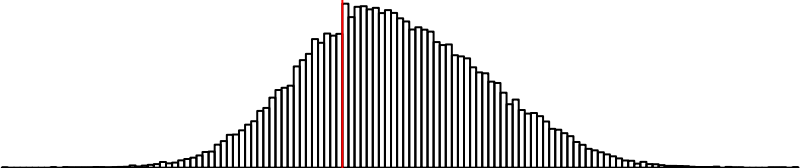
A194 – B184



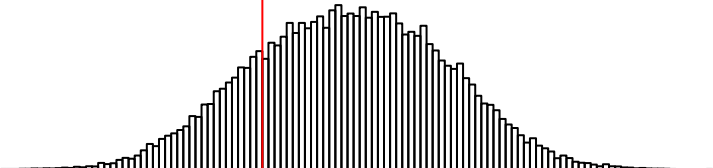
A194 – B224



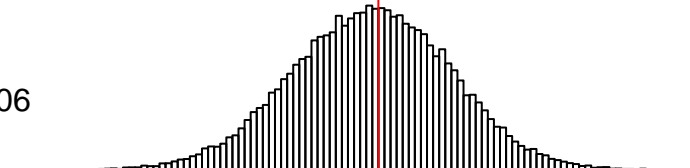
A194 – D206



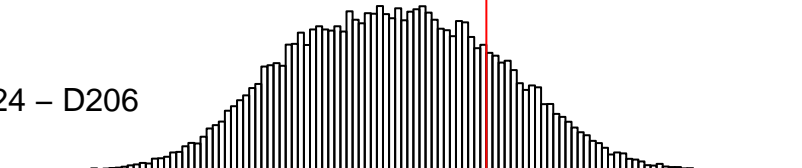
B184 – B224



B184 – D206



B224 – D206

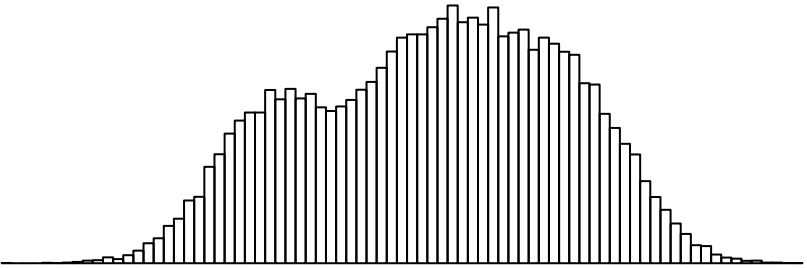


-4 -2 0 2 4 6

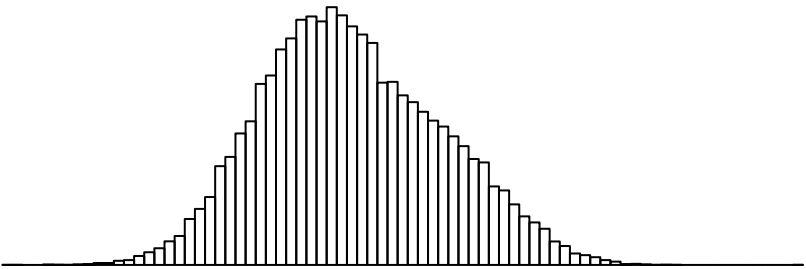
delta(Open Hexose 1)



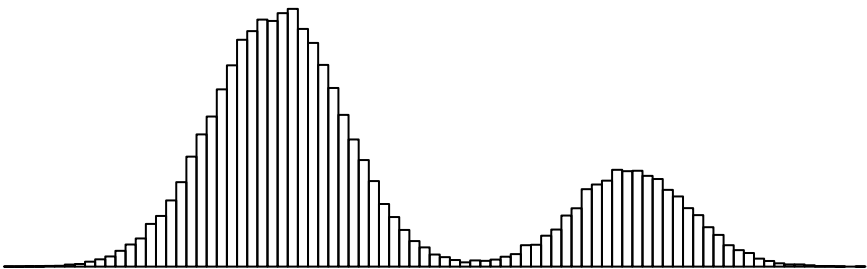
A194



B184



B224



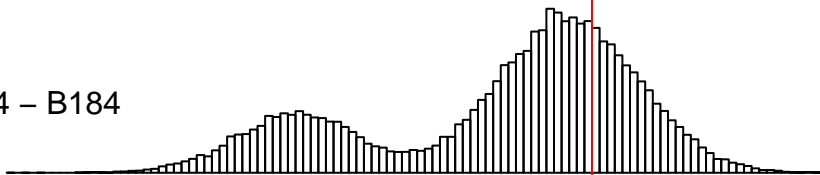
D206



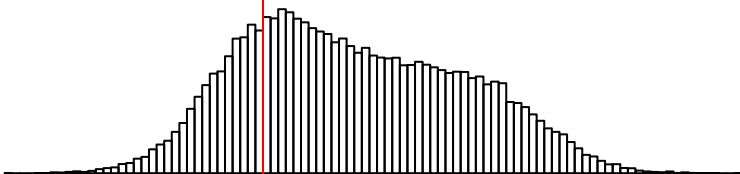
-10      -9      -8      -7      -6      -5      -4

Closed Hexose 1

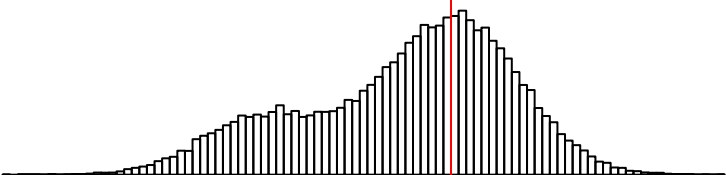
A194 – B184



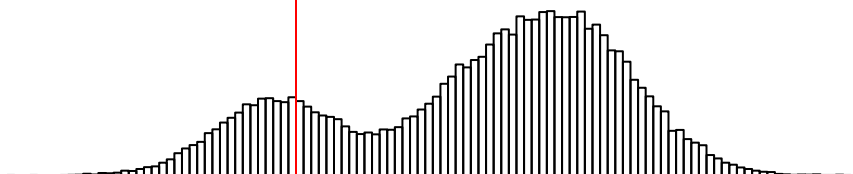
A194 – B224



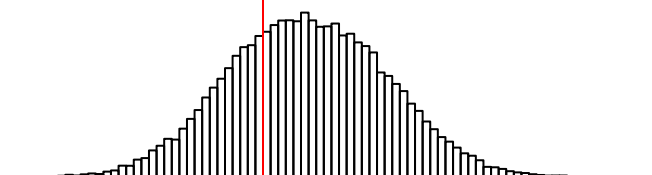
A194 – D206



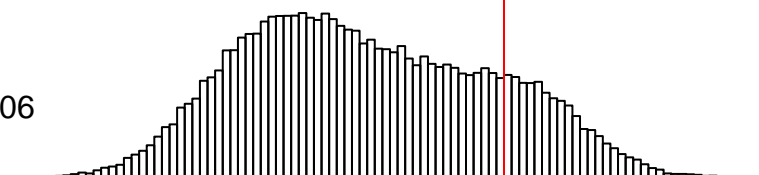
B184 – B224



B184 – D206



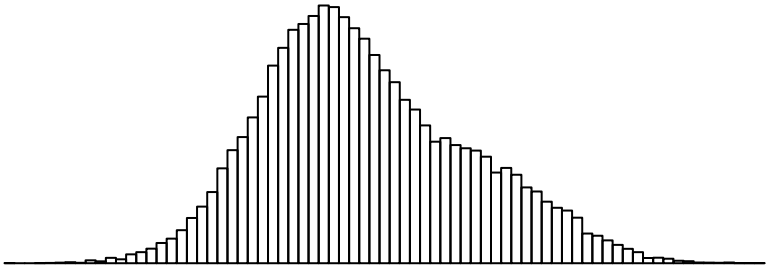
B224 – D206



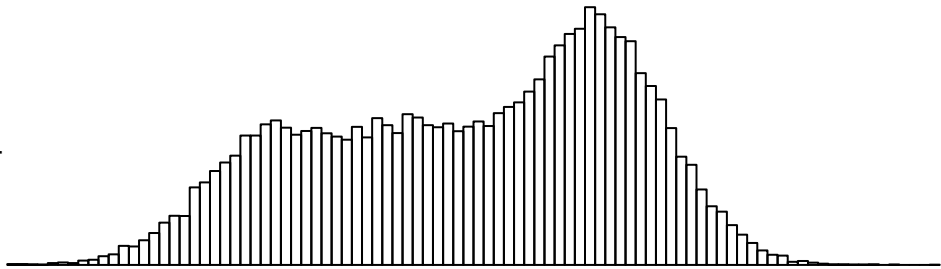
-4 -2 0 2 4

delta(Closed Hexose 1)

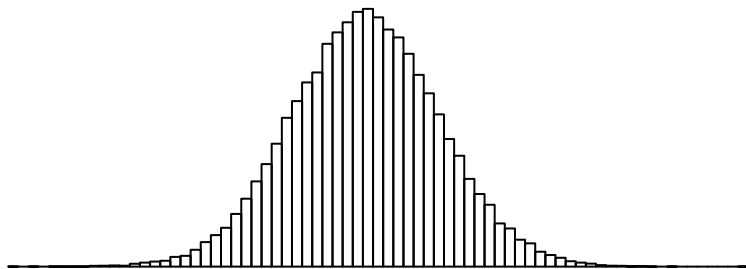
A194



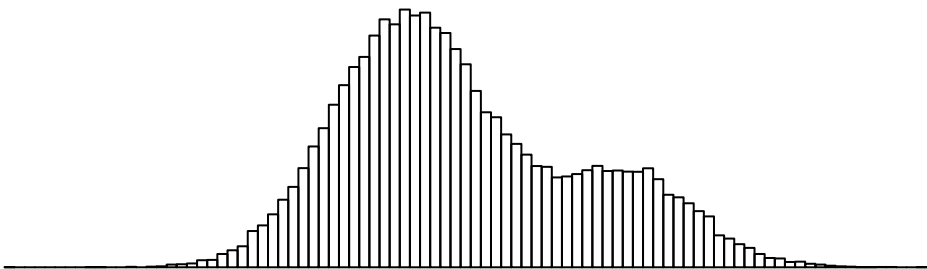
B184



B224



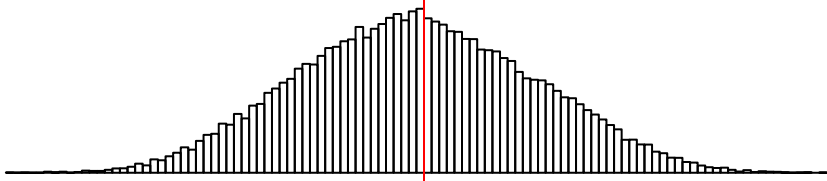
D206



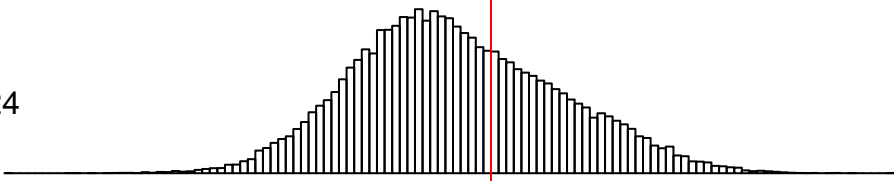
-10      -8      -6      -4      -2      0      2

Closed Hexose 2

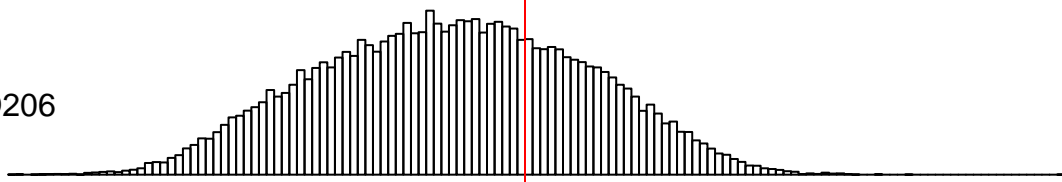
A194 – B184



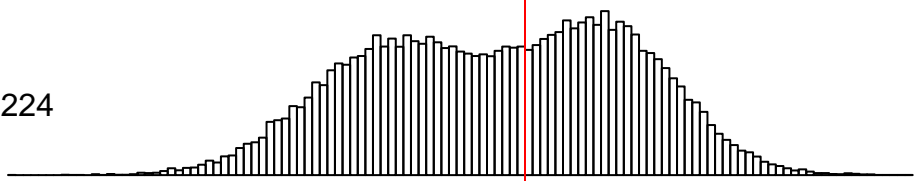
A194 – B224



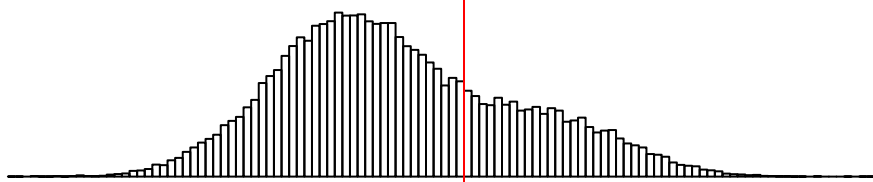
A194 – D206



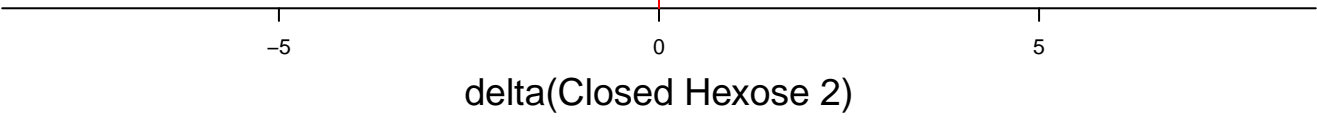
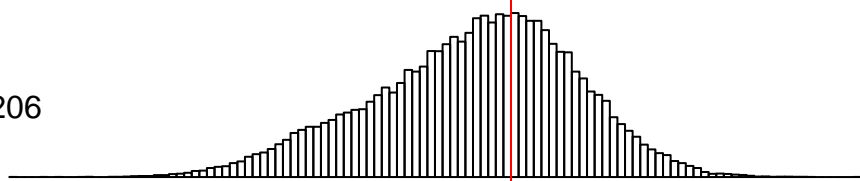
B184 – B224



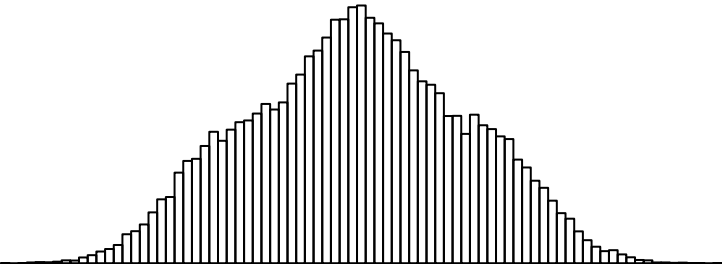
B184 – D206



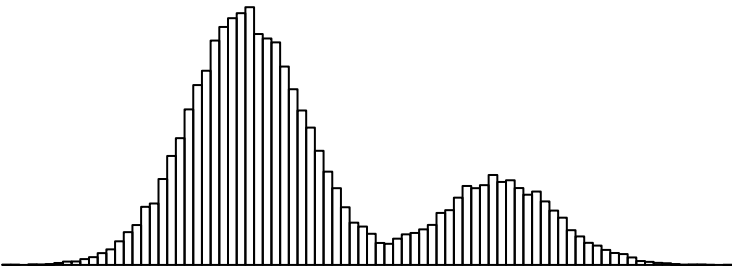
B224 – D206



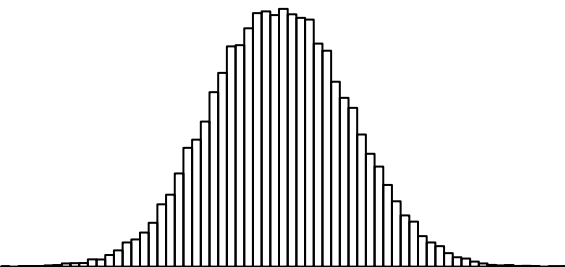
A194



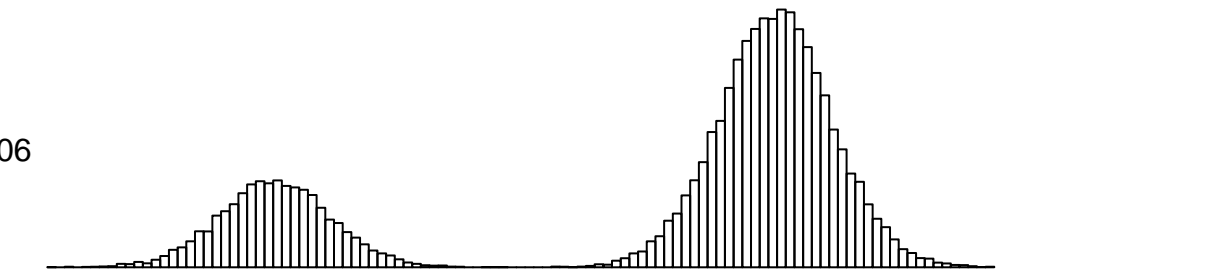
B184



B224

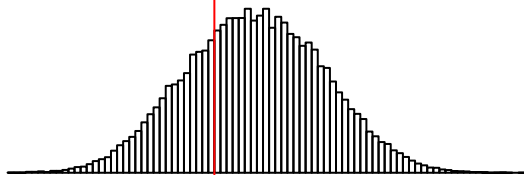


D206

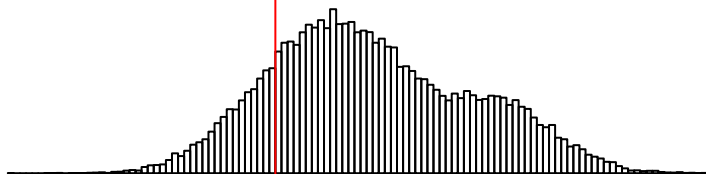


Open Hexose 2

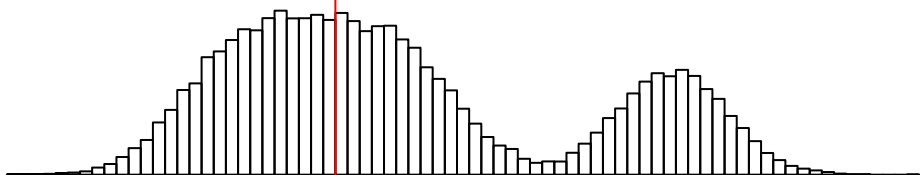
A194 – B184



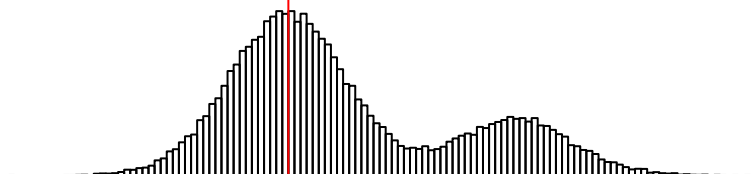
A194 – B224



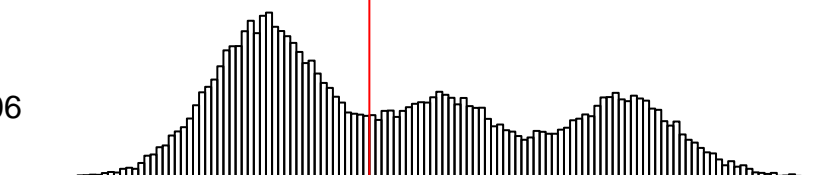
A194 – D206



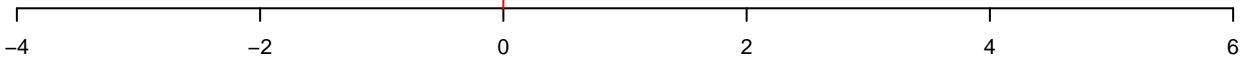
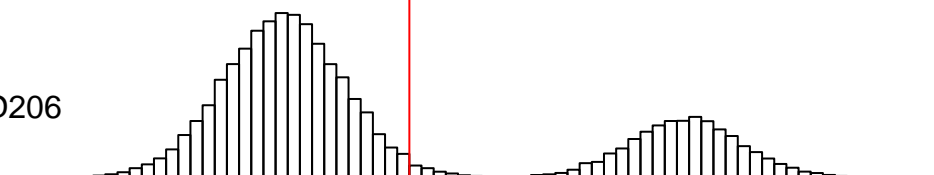
B184 – B224



B184 – D206

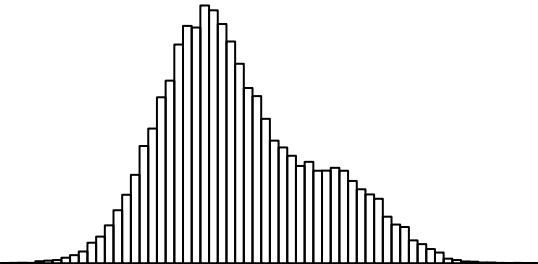


B224 – D206

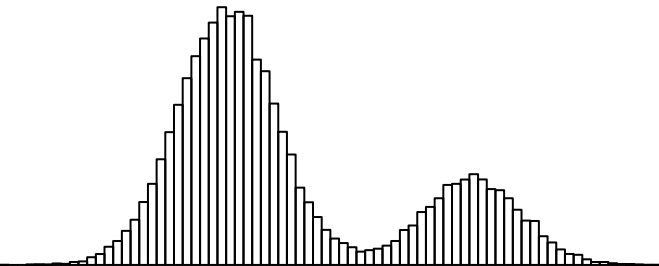


delta(Open Hexose 2)

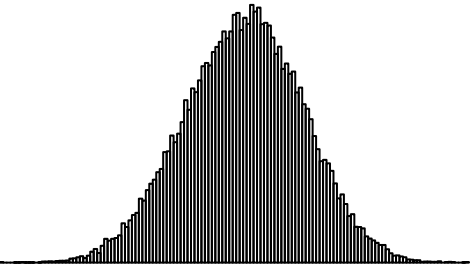
A194



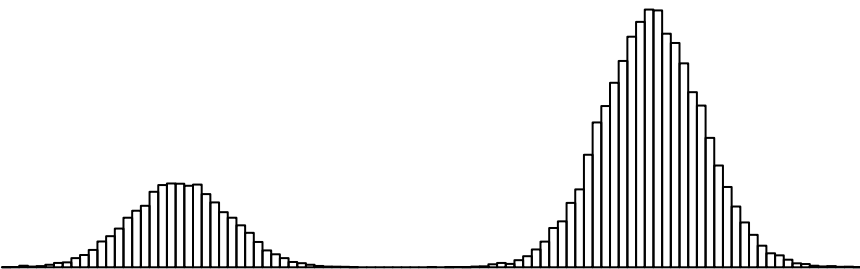
B184



B224



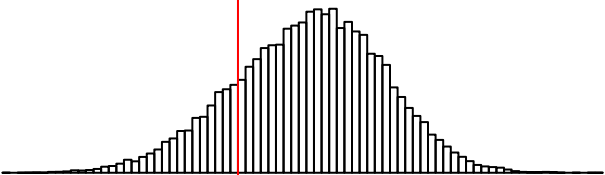
D206



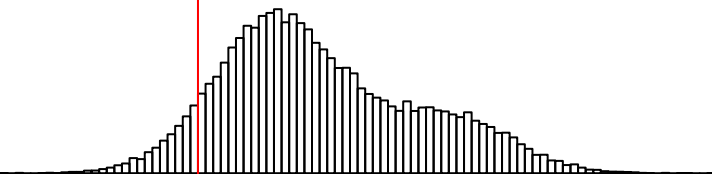
-8      -7      -6      -5      -4      -3      -2      -1

Open Hexose 3

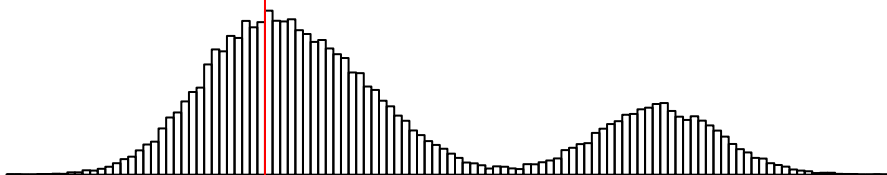
A194 – B184



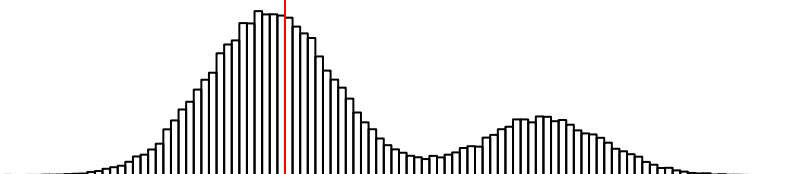
A194 – B224



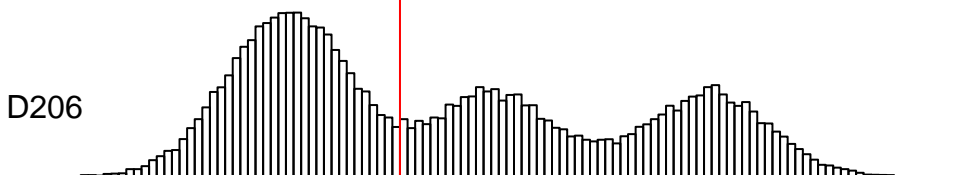
A194 – D206



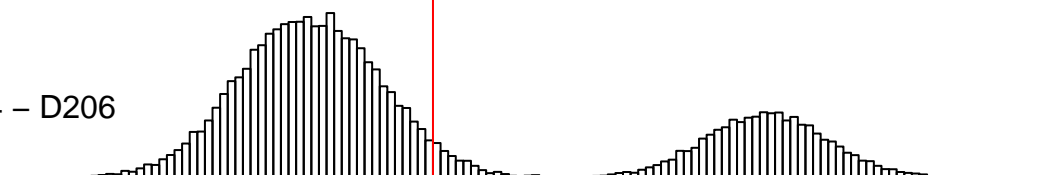
B184 – B224



B184 – D206



B224 – D206



-2

0

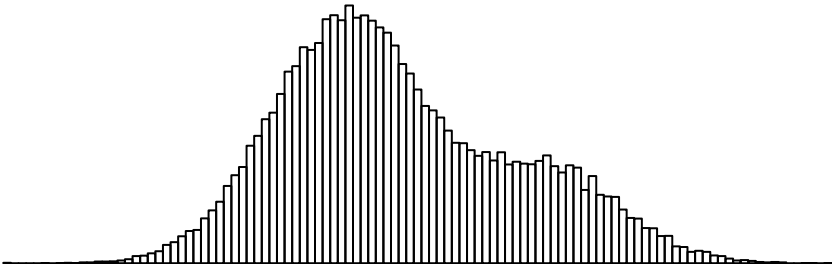
2

4

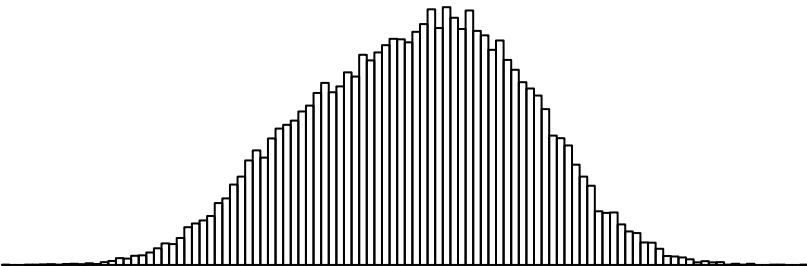
delta(Open Hexose 3)



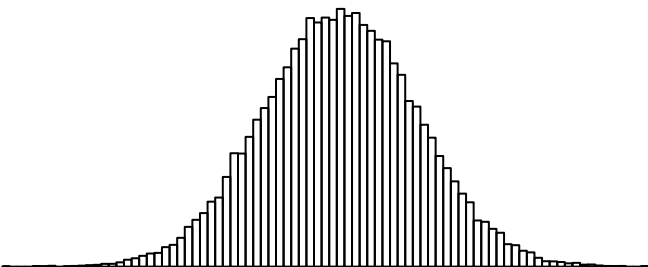
A194



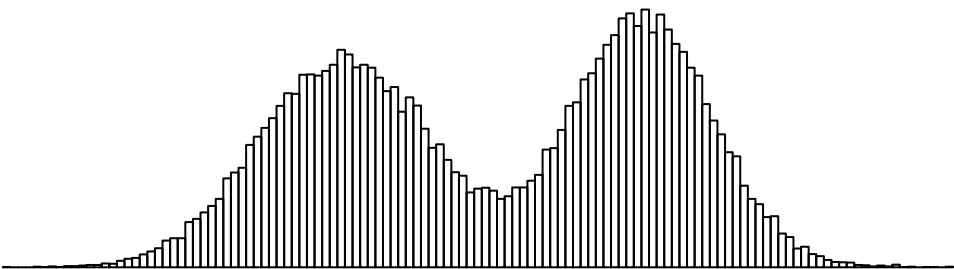
B184



B224

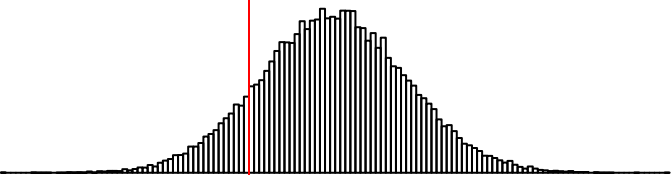


D206

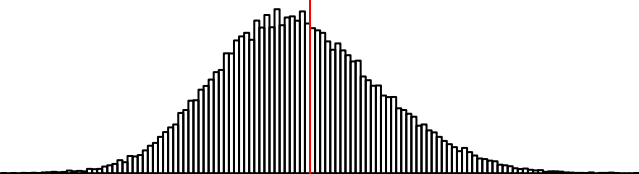


Closed Hexose 3

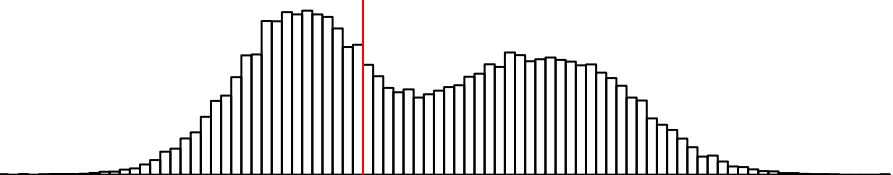
A194 – B184



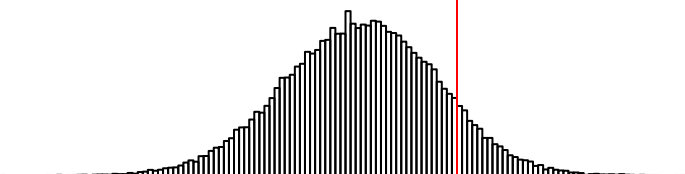
A194 – B224



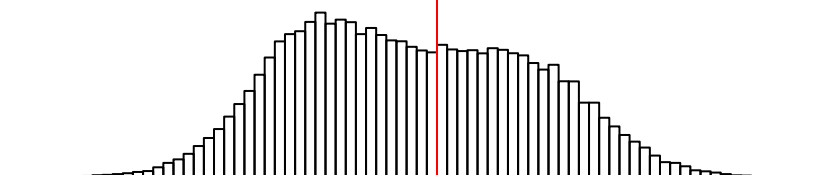
A194 – D206



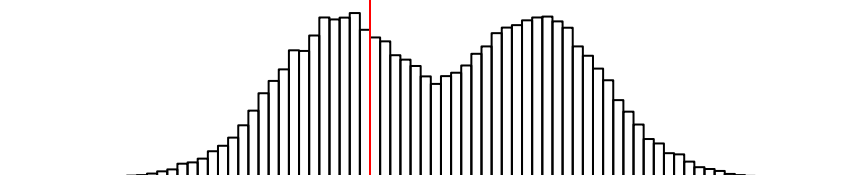
B184 – B224



B184 – D206

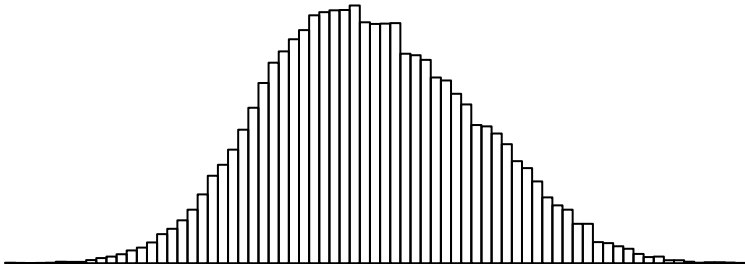


B224 – D206

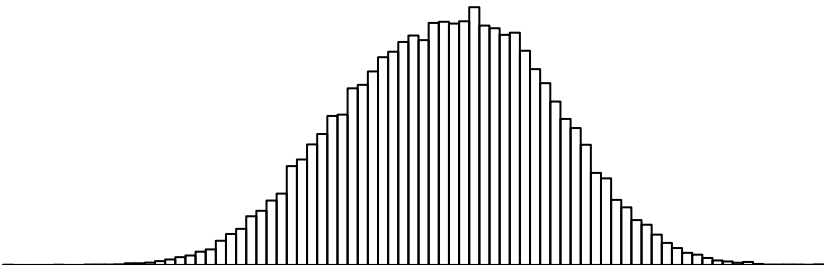


delta(Closed Hexose 3)

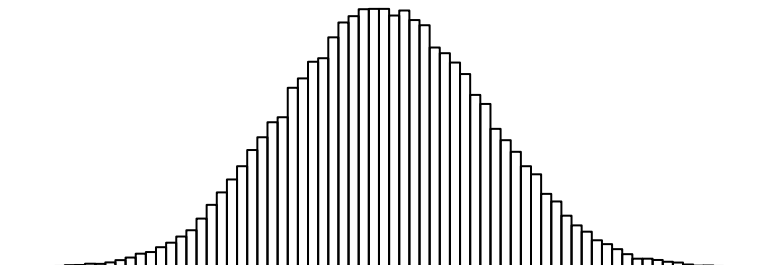
A194



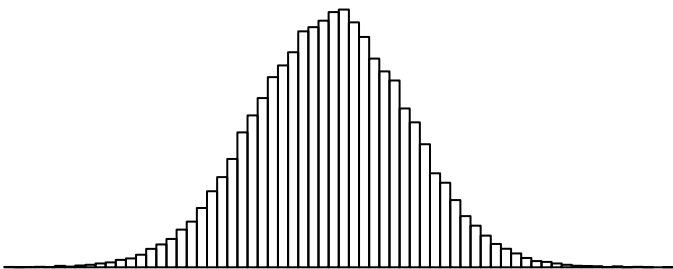
B184



B224

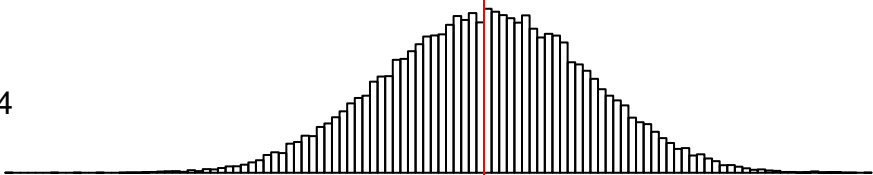


D206

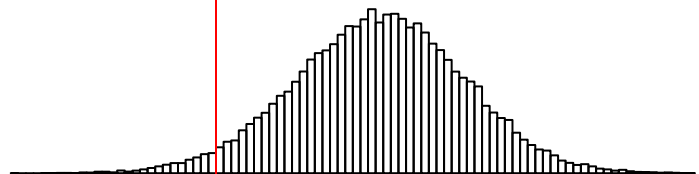


Closed Hexose 4

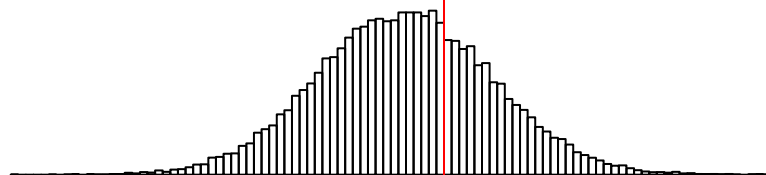
A194 – B184



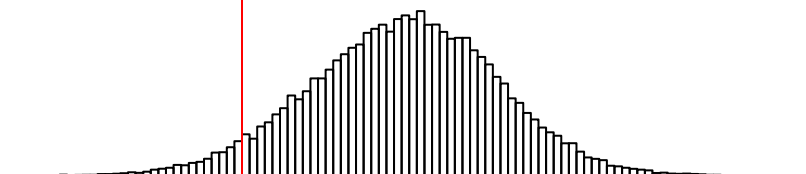
A194 – B224



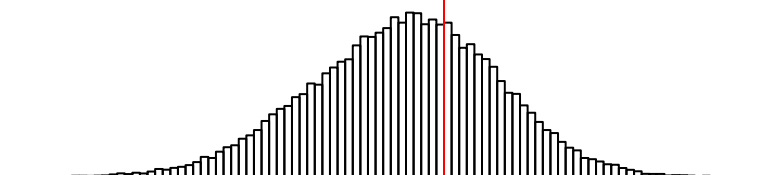
A194 – D206



B184 – B224



B184 – D206



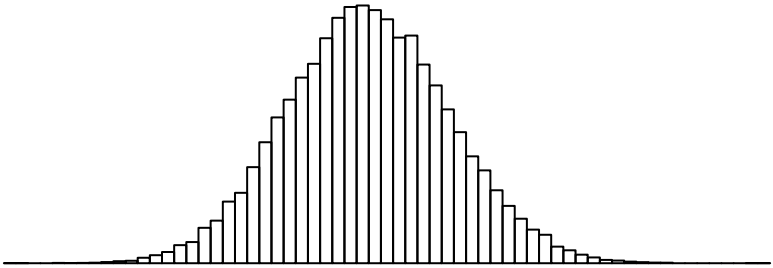
B224 – D206



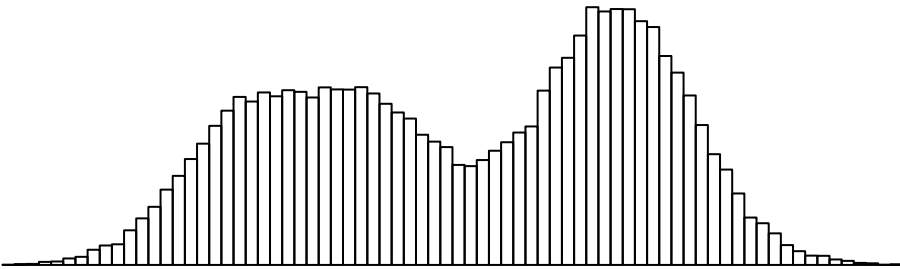
-4 -2 0 2 4

delta(Closed Hexose 4)

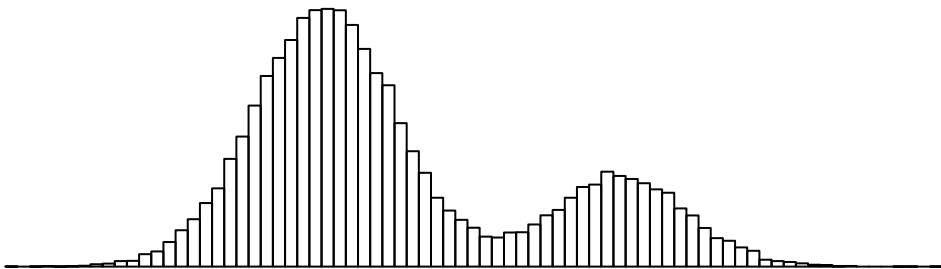
A194



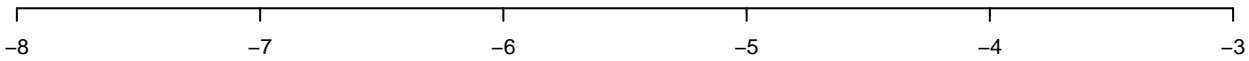
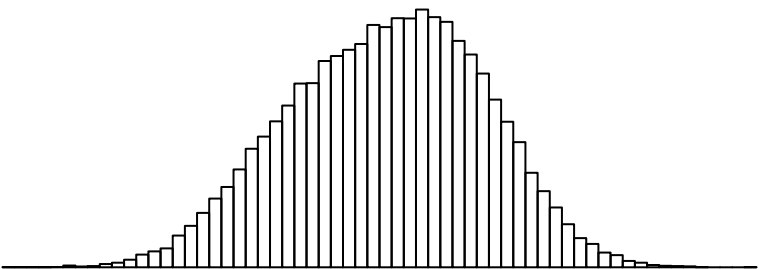
B184



B224

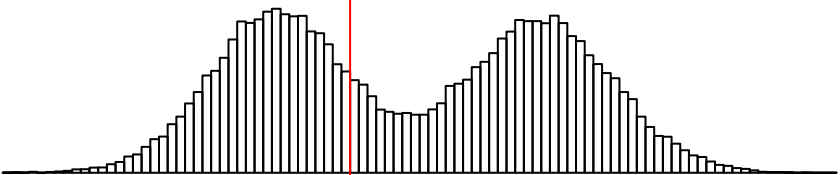


D206

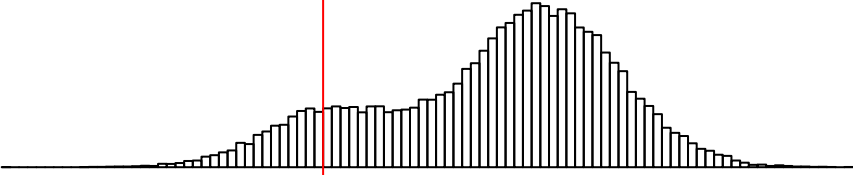


Hexose 1

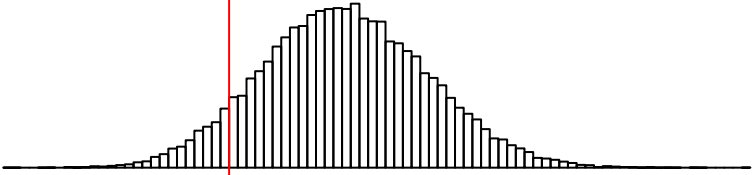
A194 – B184



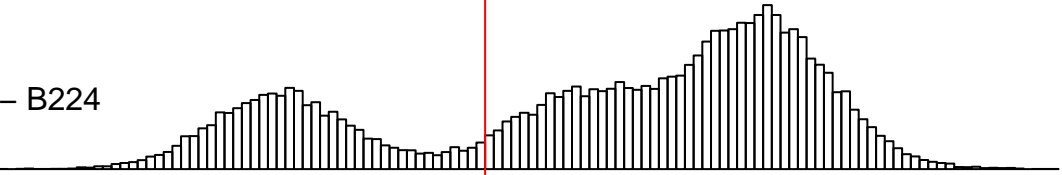
A194 – B224



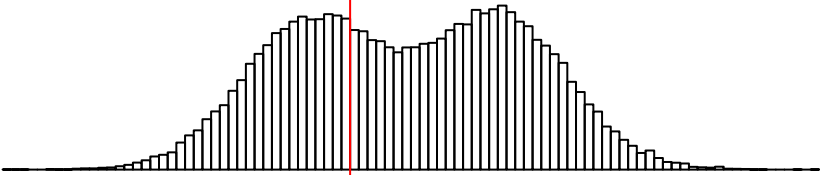
A194 – D206



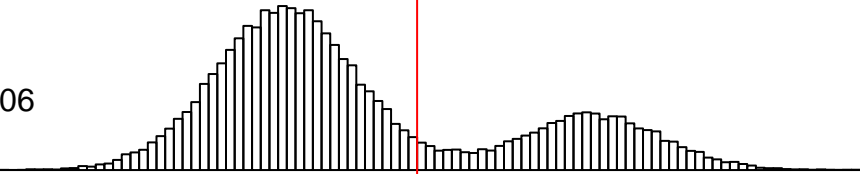
B184 – B224



B184 – D206



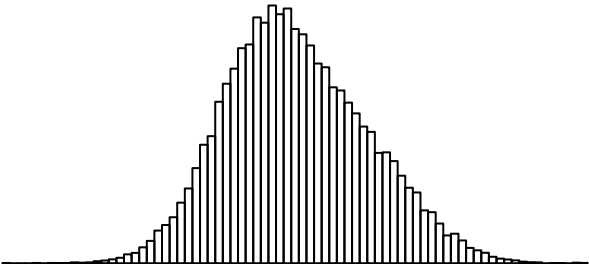
B224 – D206



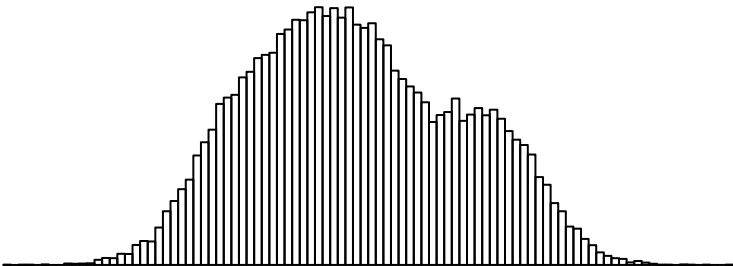
-3 -2 -1 0 1 2 3 4

delta(Hexose 1)

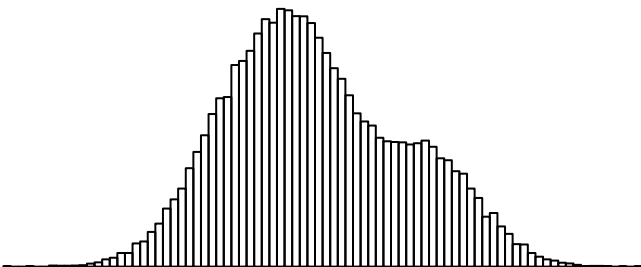
A194



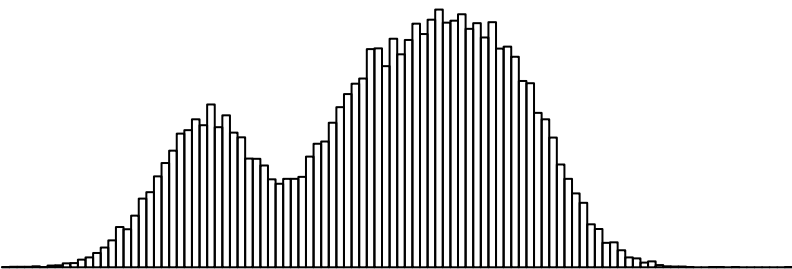
B184



B224



D206



-8

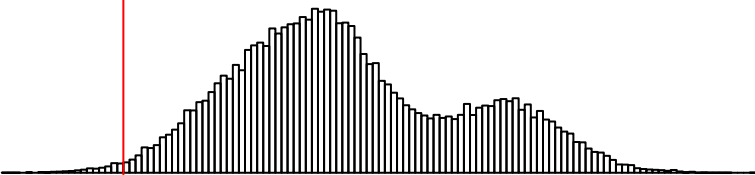
-6

-4

-2

Closed Hexose 5

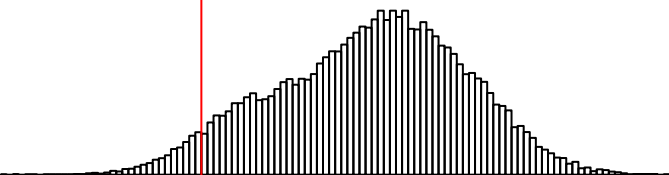
A194 – B184



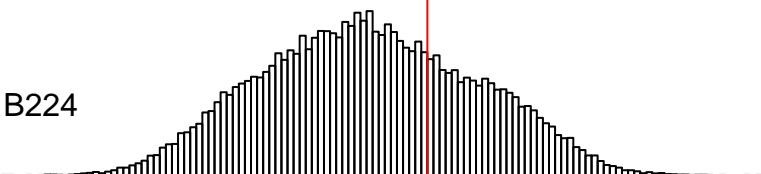
A194 – B224



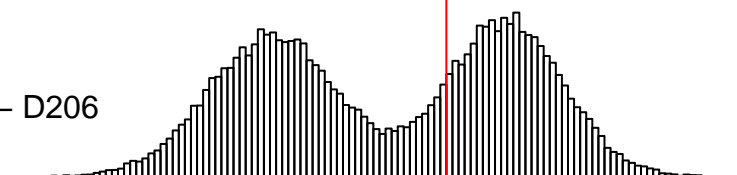
A194 – D206



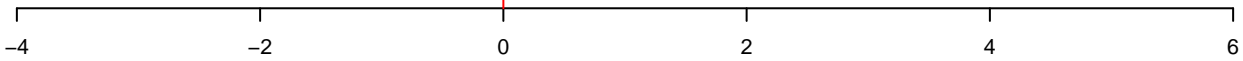
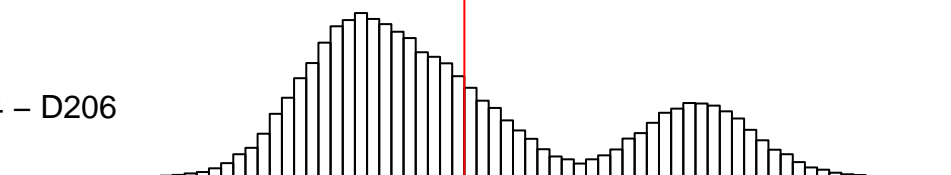
B184 – B224



B184 – D206



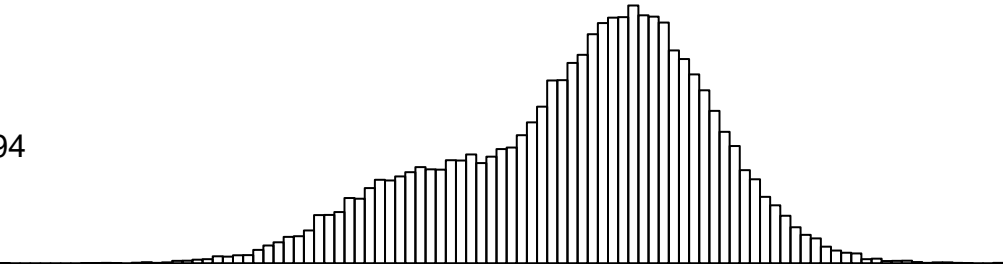
B224 – D206



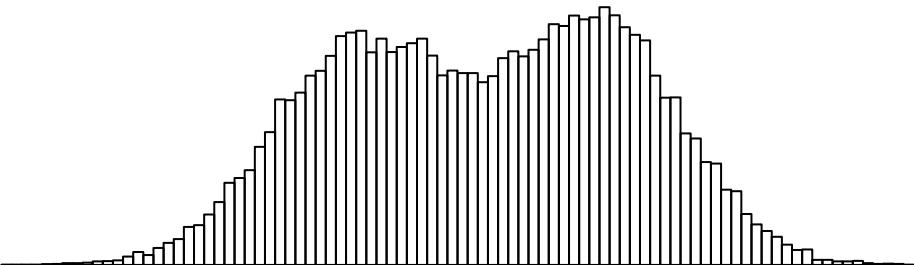
delta(Closed Hexose 5)



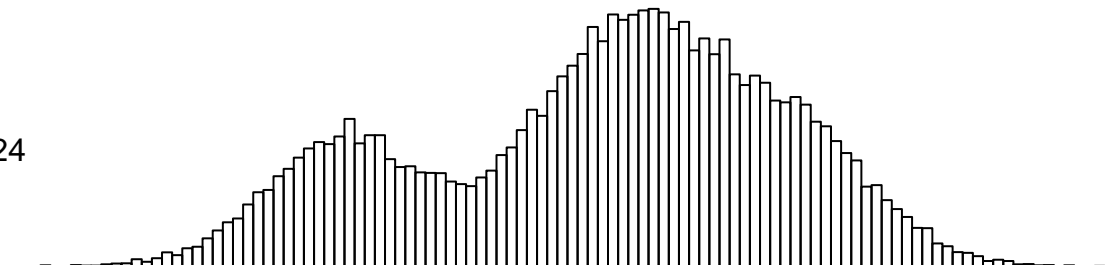
A194



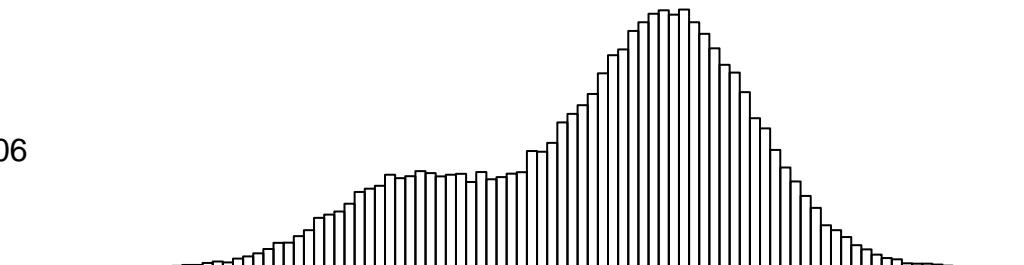
B184



B224



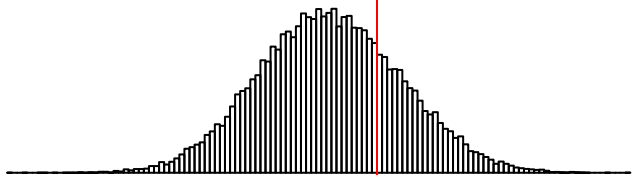
D206



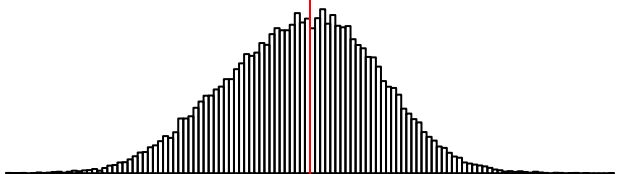
-10      -9      -8      -7      -6      -5      -4

Open Pentose 1

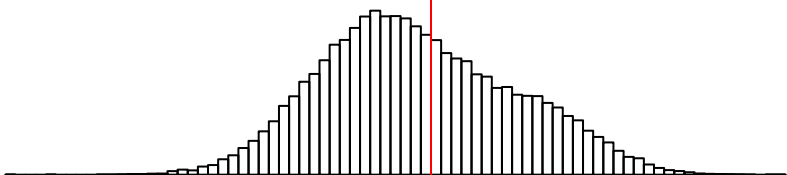
A194 – B184



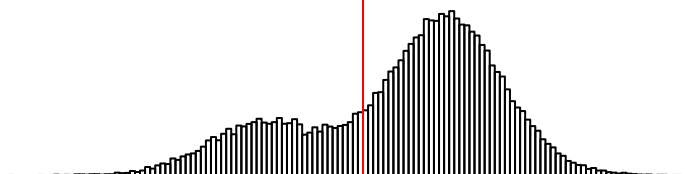
A194 – B224



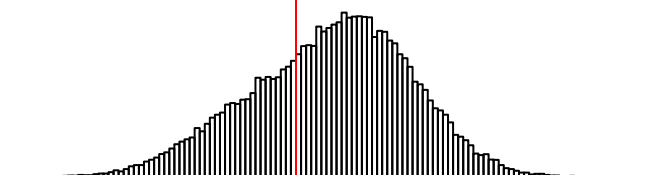
A194 – D206



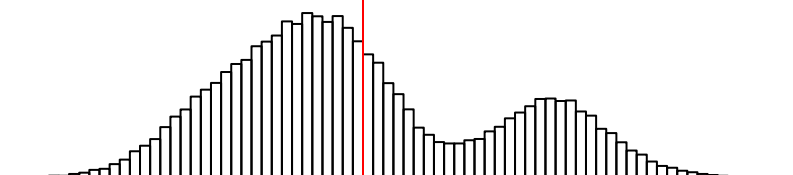
B184 – B224



B184 – D206

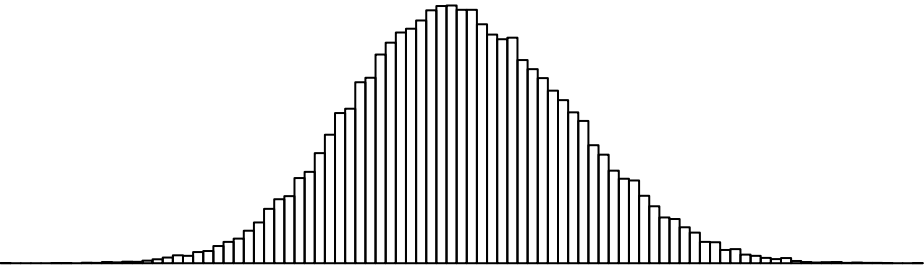


B224 – D206

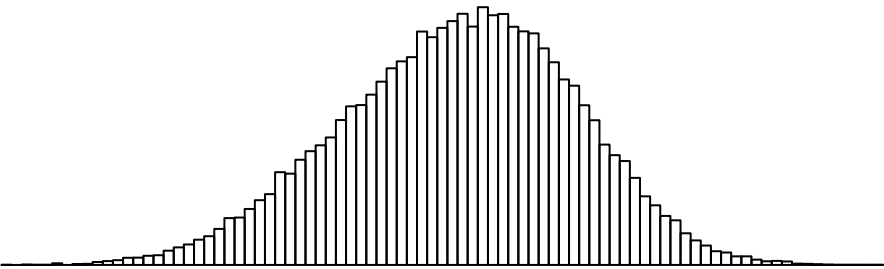


delta(Open Pentose 1)

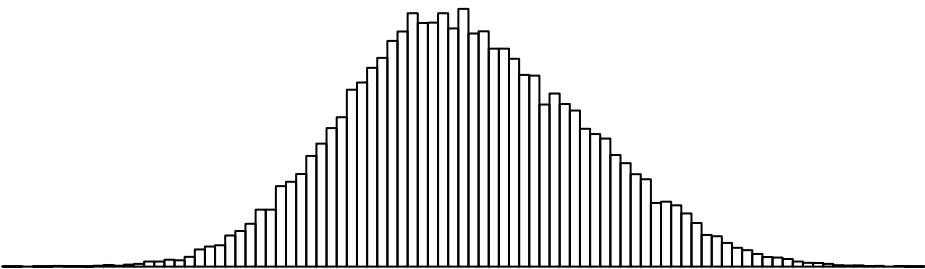
A194



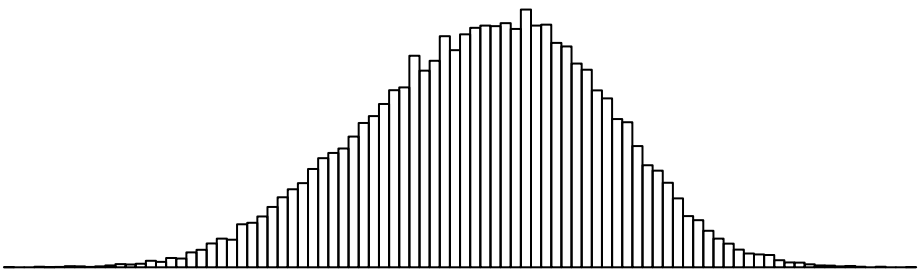
B184



B224



D206



-8 -7 -6 -5 -4 -3 -2

Open Pentose 2

A194 – B184

A194 – B224

A194 – D206

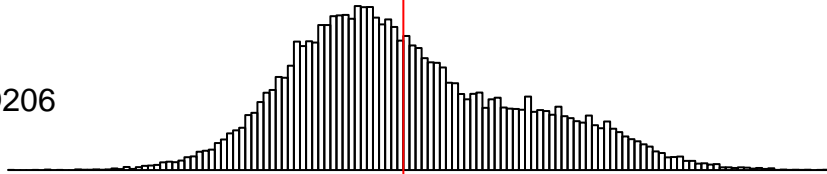
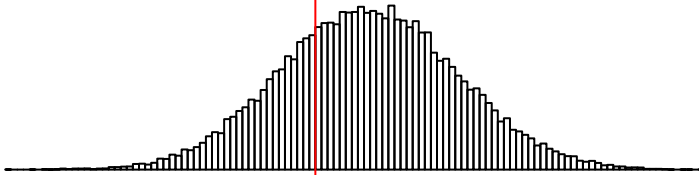
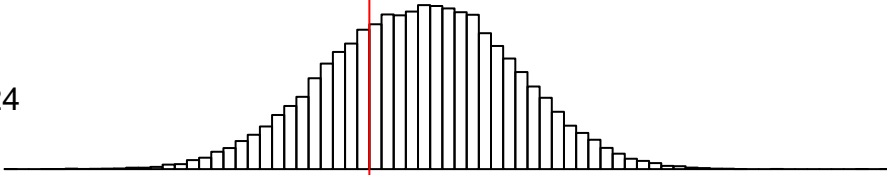
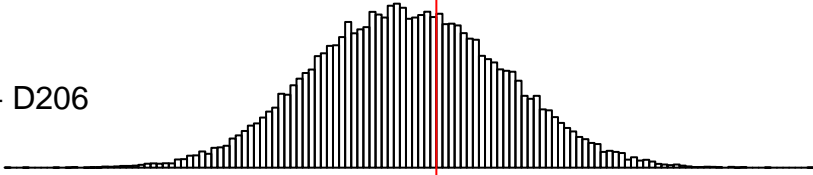
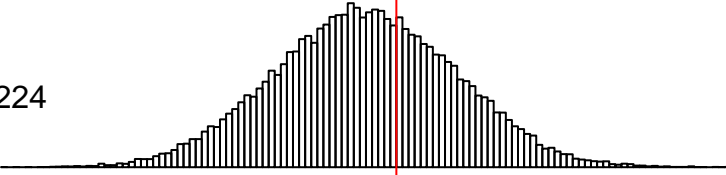
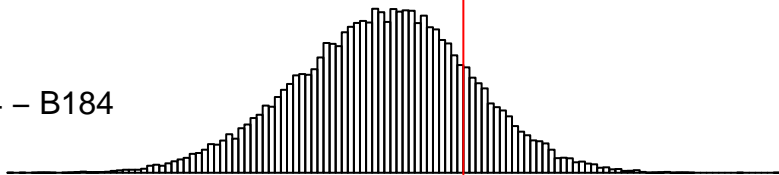
B184 – B224

B184 – D206

B224 – D206

-4 -2 0 2 4 6

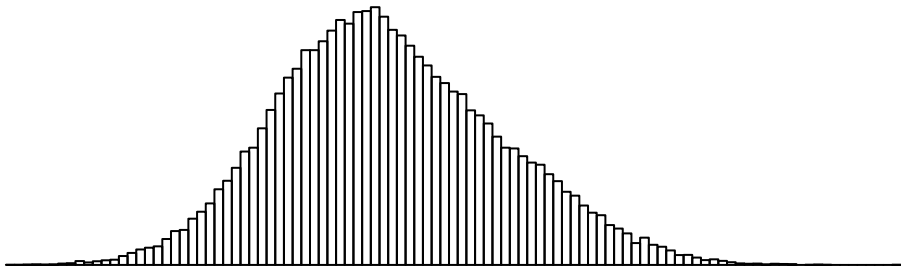
delta(Open Pentose 2)



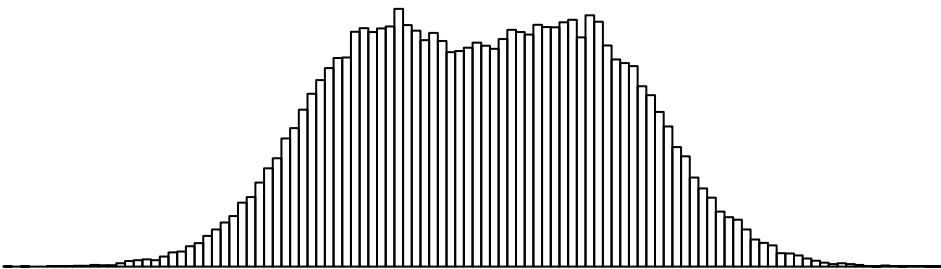
A194



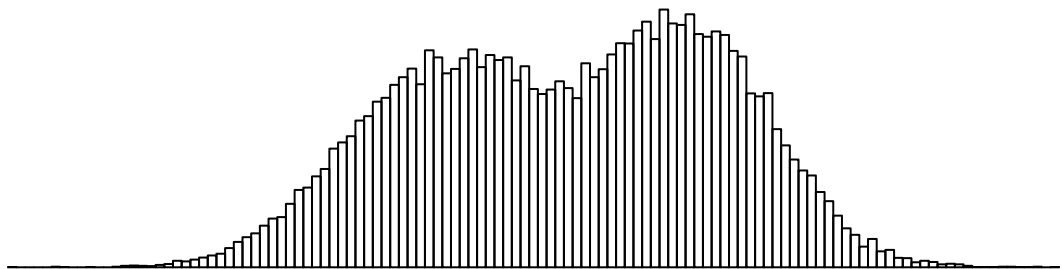
B184



B224



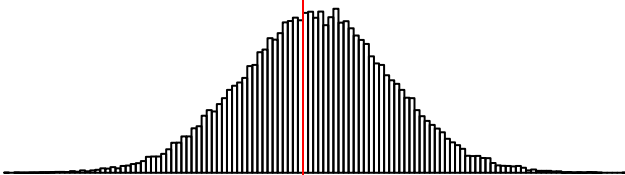
D206



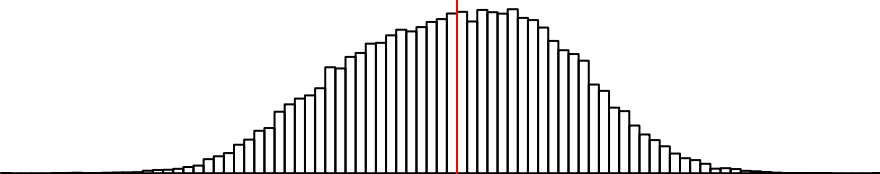
-10      -9      -8      -7      -6      -5      -4      -3

Closed Pentose 1

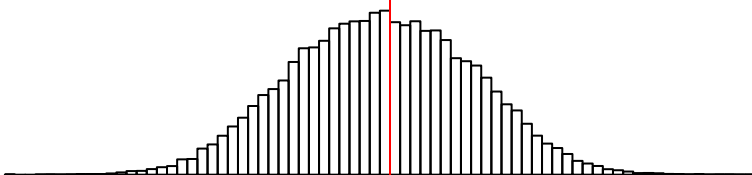
A194 – B184



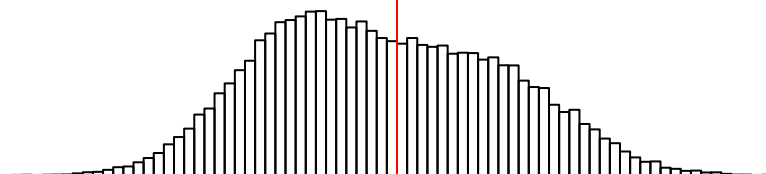
A194 – B224



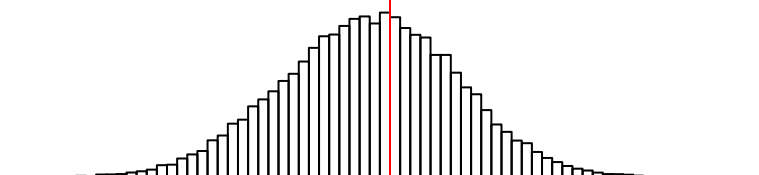
A194 – D206



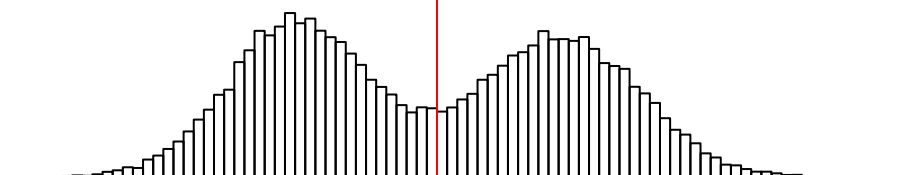
B184 – B224



B184 – D206



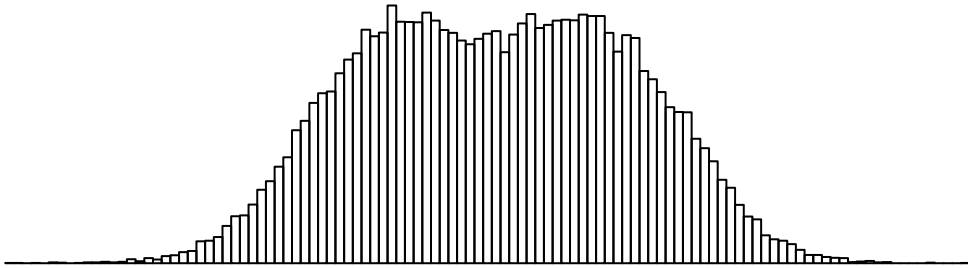
B224 – D206



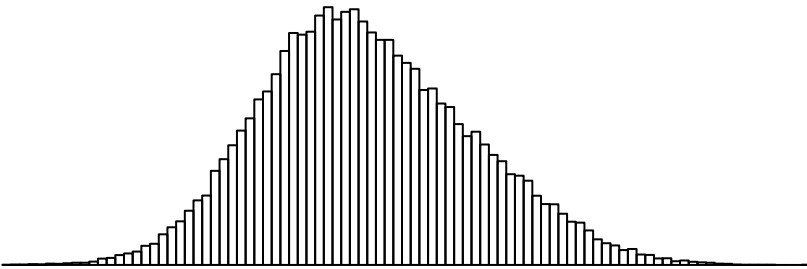
-6 -4 -2 0 2 4 6

delta(Closed Pentose 1)

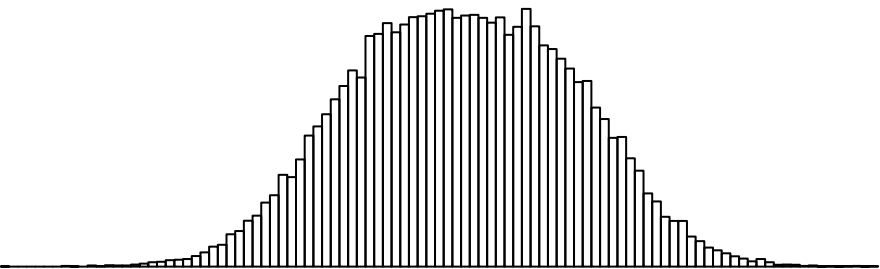
A194



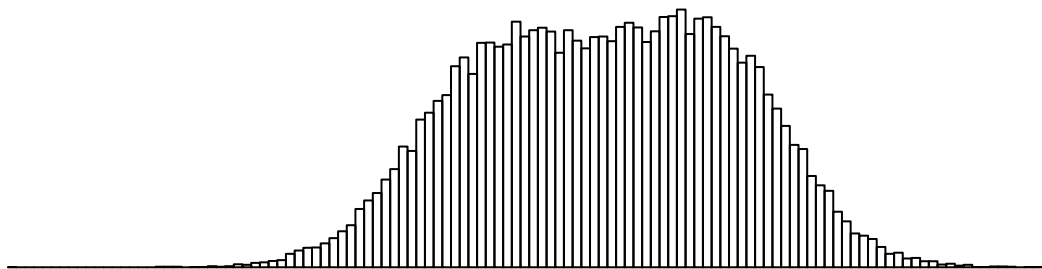
B184



B224



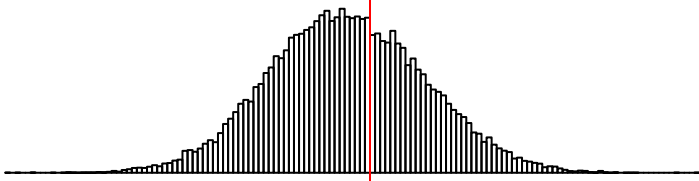
D206



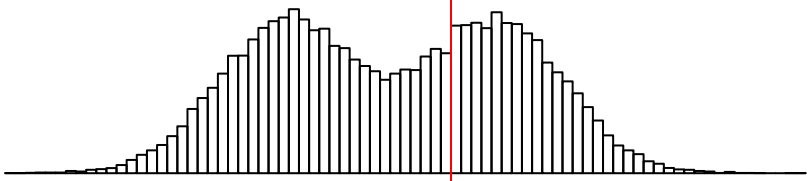
-10      -9      -8      -7      -6      -5      -4      -3

Closed Pentose 2

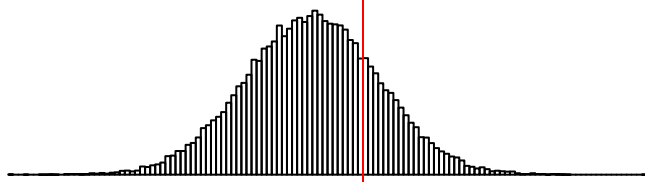
A194 – B184



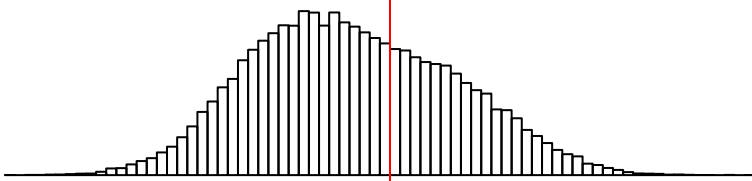
A194 – B224



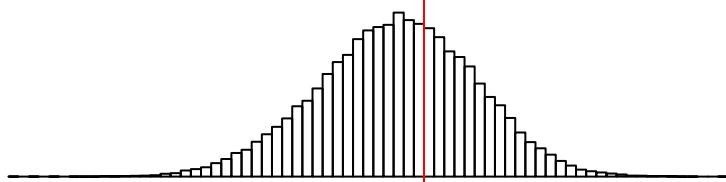
A194 – D206



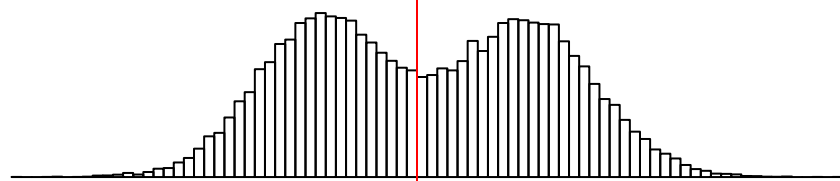
B184 – B224



B184 – D206



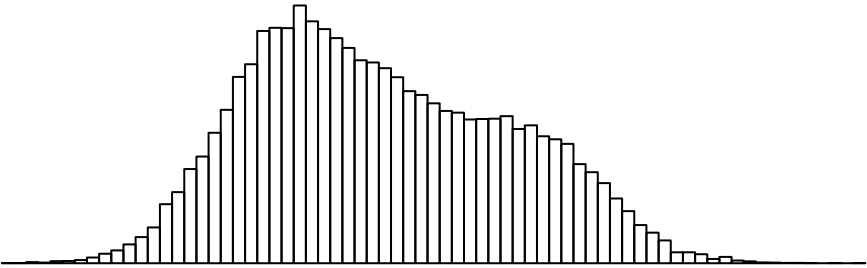
B224 – D206



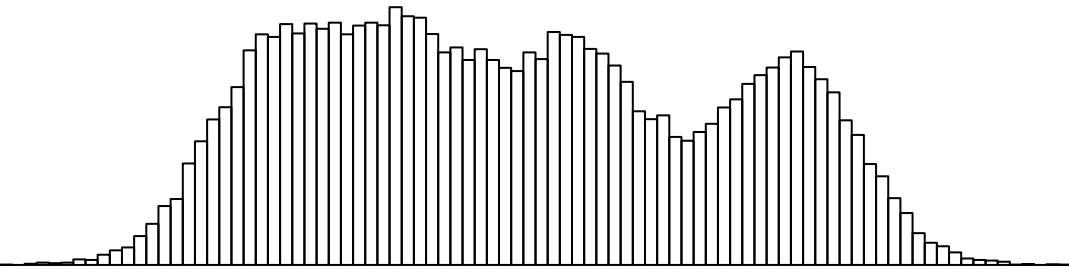
delta(Closed Pentose 2)



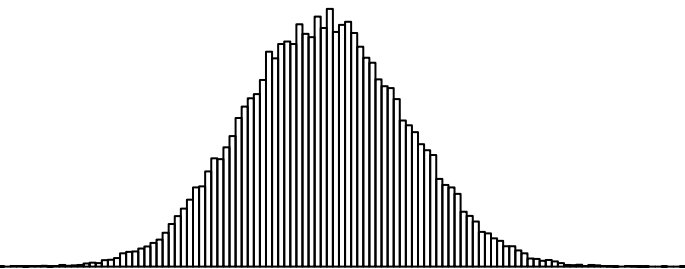
A194



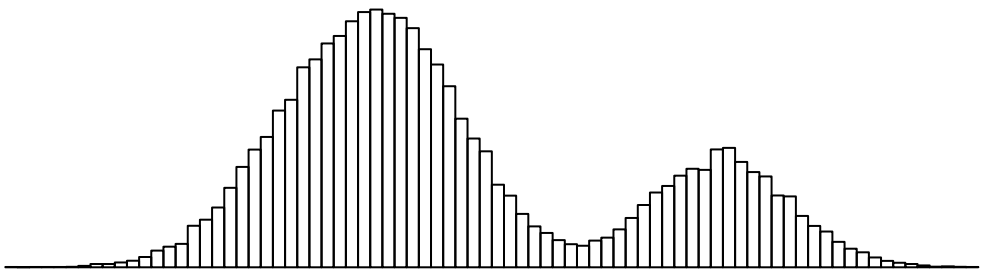
B184



B224



D206



-10 -8 -6 -4 -2 0

Pentose 1

A194 – B184

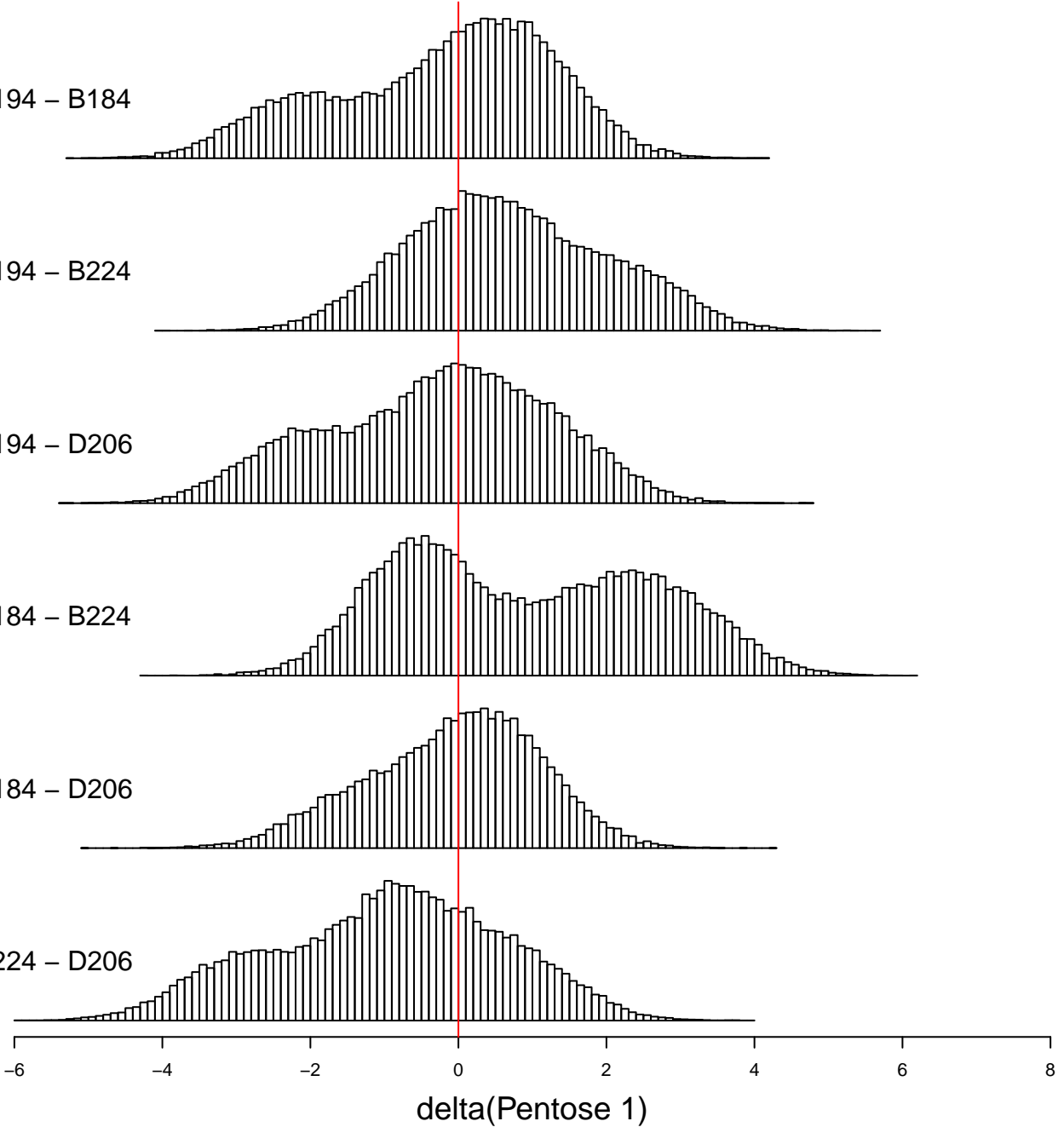
A194 – B224

A194 – D206

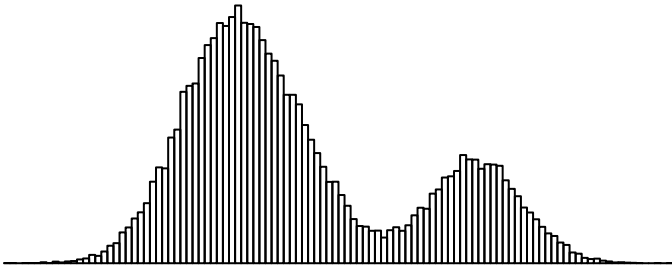
B184 – B224

B184 – D206

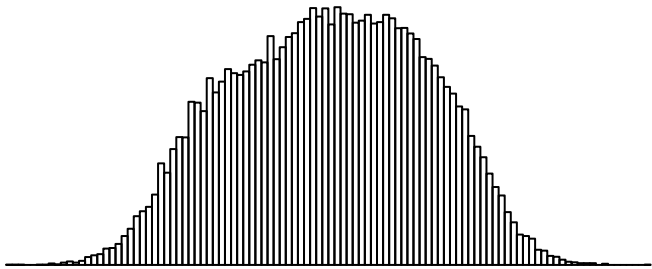
B224 – D206



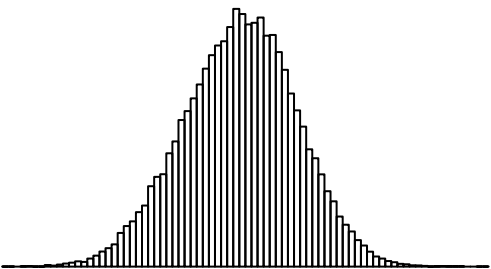
A194



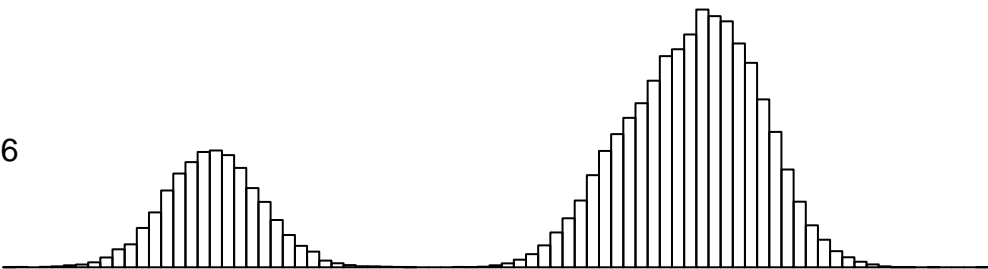
B184



B224



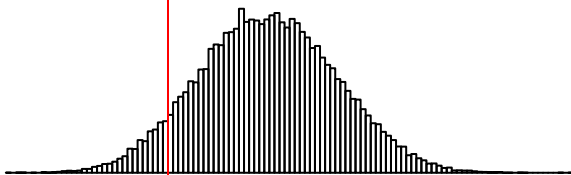
D206



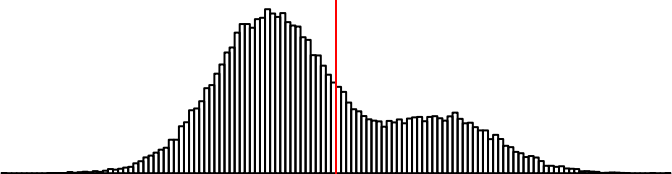
-8 -6 -4 -2 0 2

Open Pentose 3

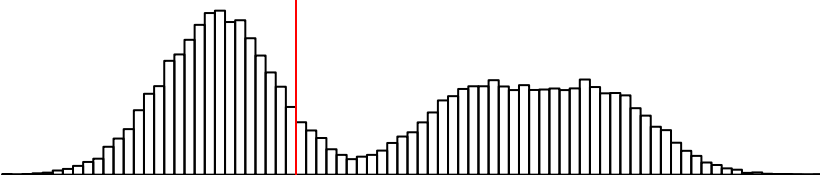
A194 – B184



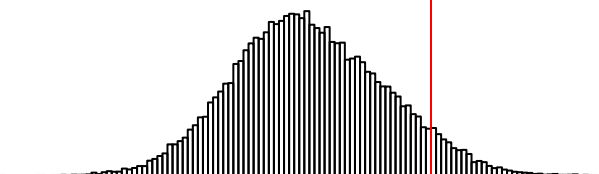
A194 – B224



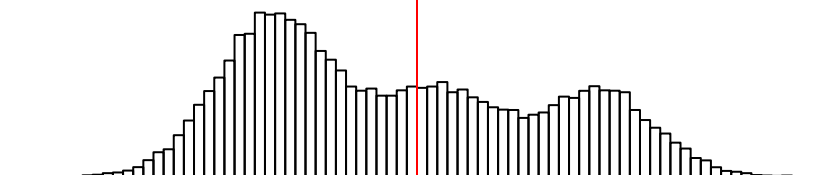
A194 – D206



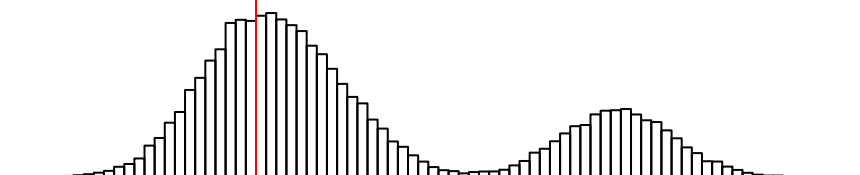
B184 – B224



B184 – D206

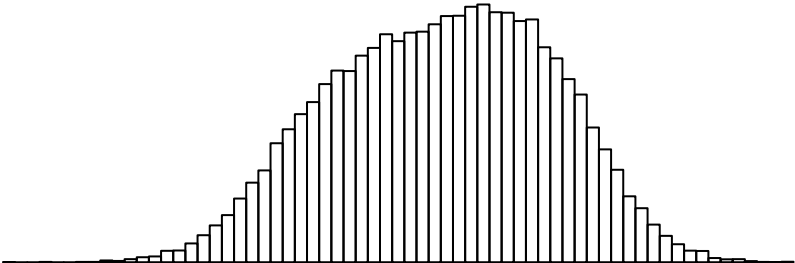


B224 – D206



delta(Open Pentose 3)

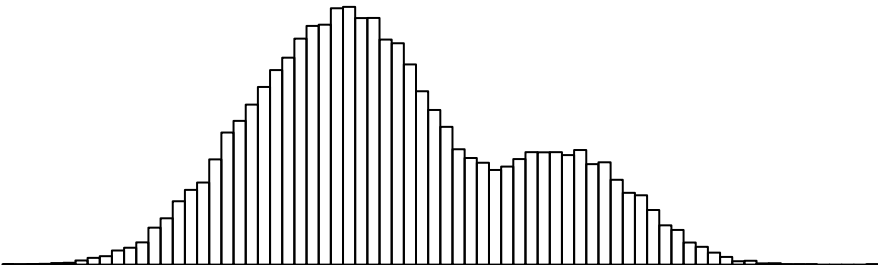
A194



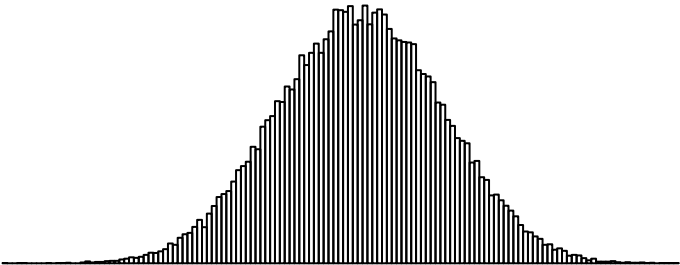
B184



B224



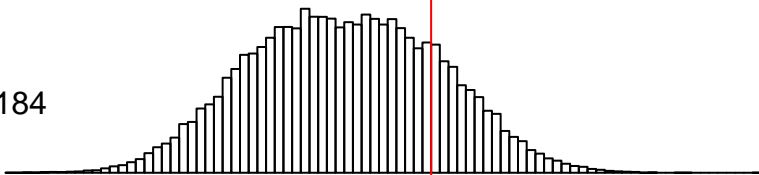
D206



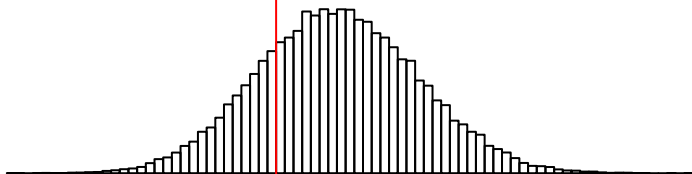
-10      -9      -8      -7      -6      -5

Sugar 1

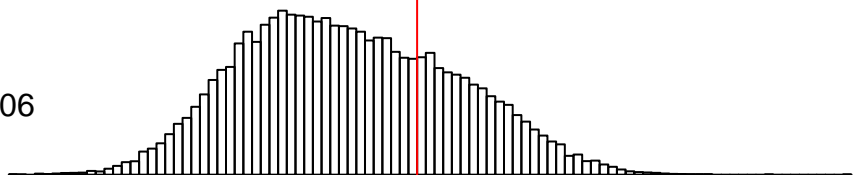
A194 – B184



A194 – B224



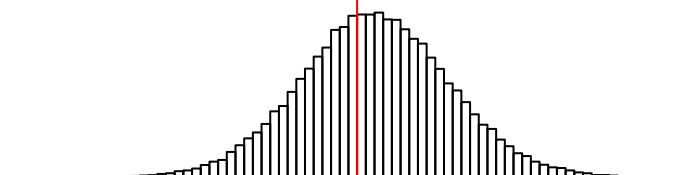
A194 – D206



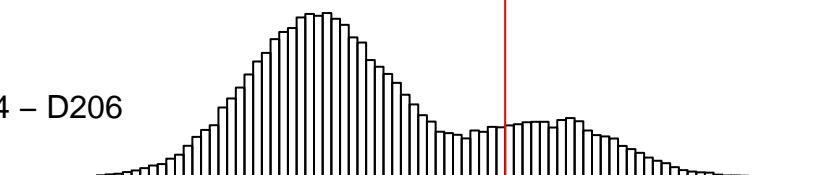
B184 – B224



B184 – D206



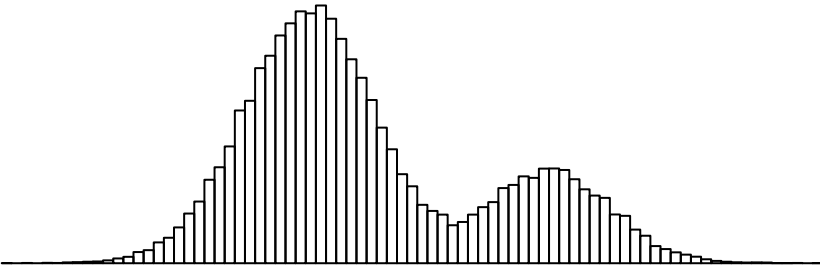
B224 – D206



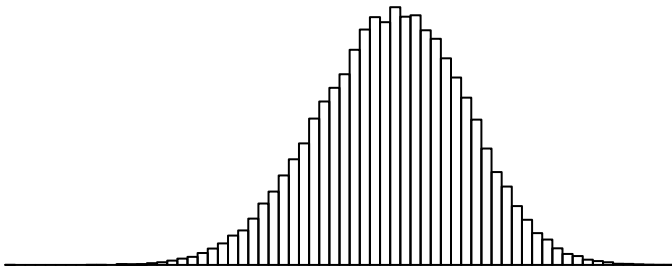
-3 -2 -1 0 1 2 3 4

delta(Sugar 1)

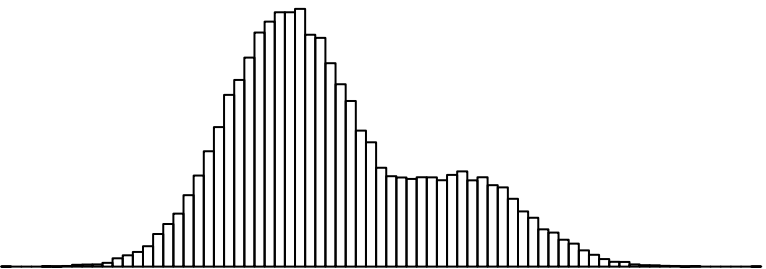
A194



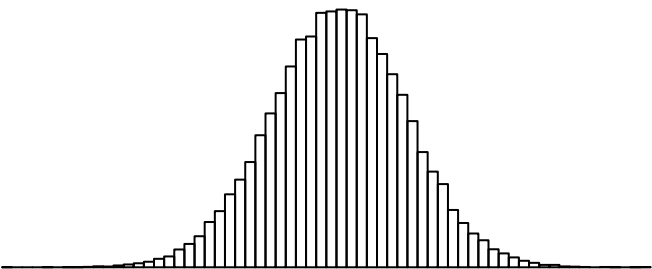
B184



B224



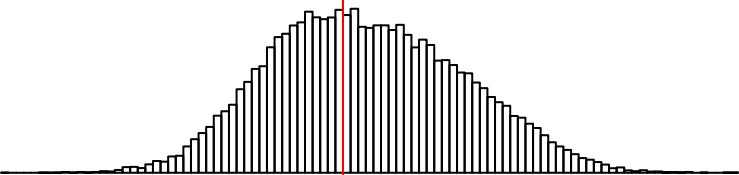
D206



-11      -10      -9      -8      -7      -6      -5

Sugar 3

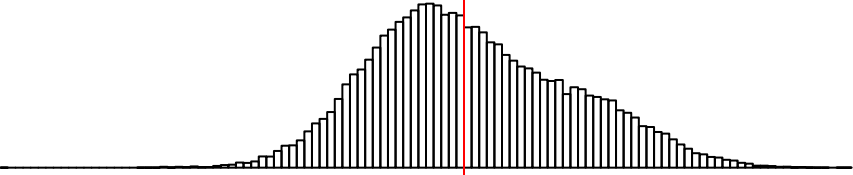
A194 – B184



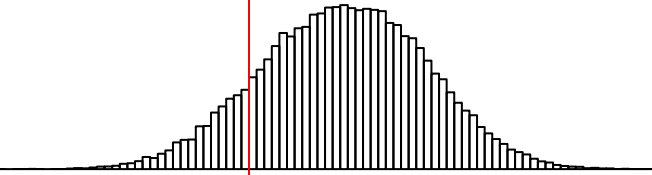
A194 – B224



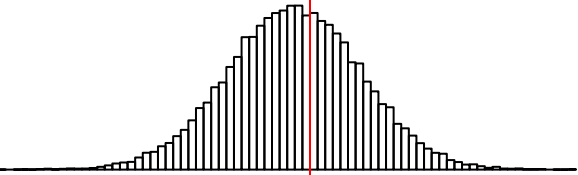
A194 – D206



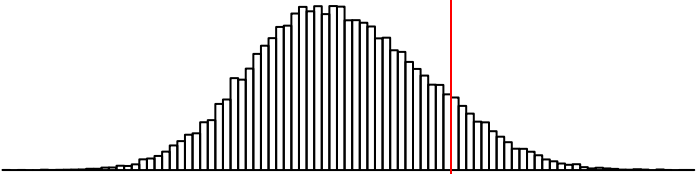
B184 – B224



B184 – D206



B224 – D206

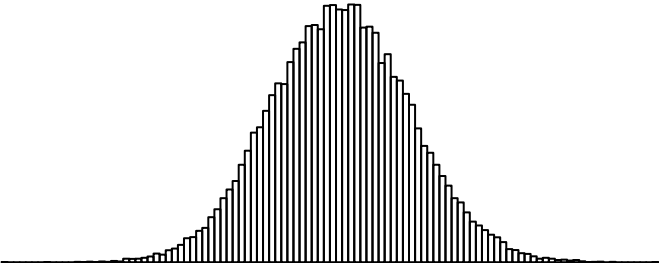


-4 -2 0 2 4

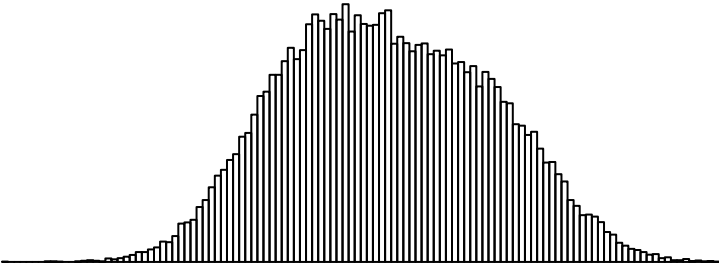
delta(Sugar 3)



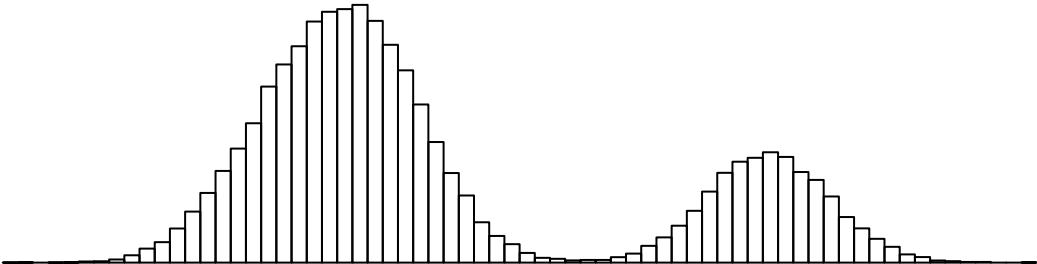
A194



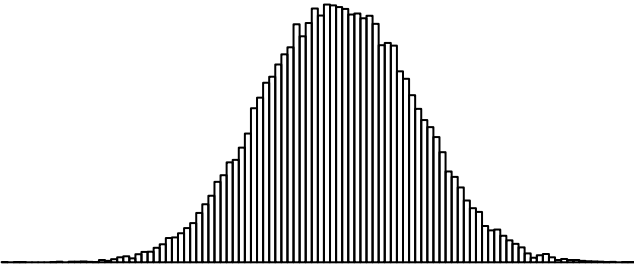
B184



B224



D206



-10

-9

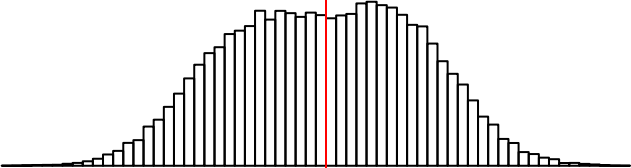
-8

-7

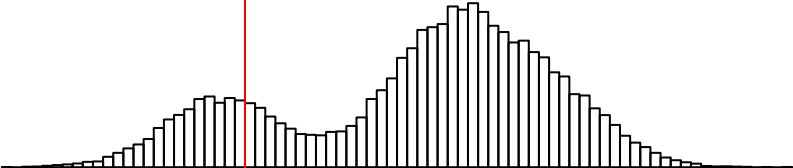
-6

Sugar 4

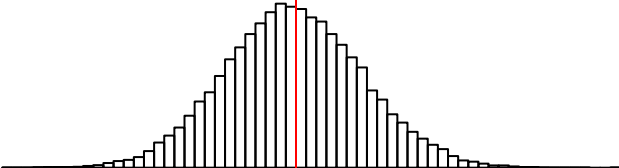
A194 – B184



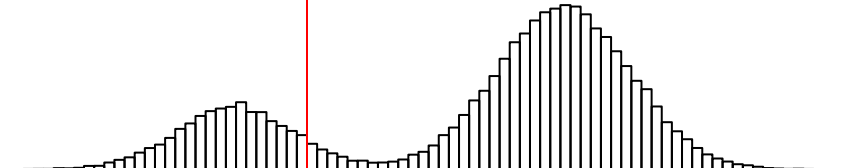
A194 – B224



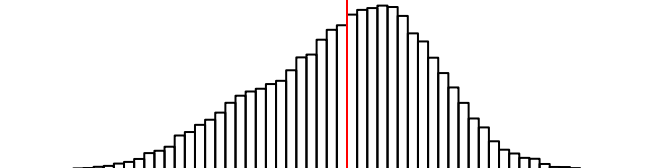
A194 – D206



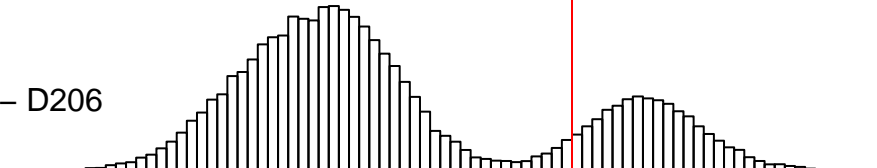
B184 – B224



B184 – D206



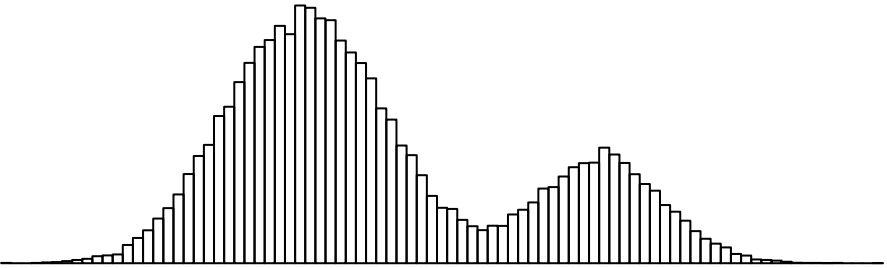
B224 – D206



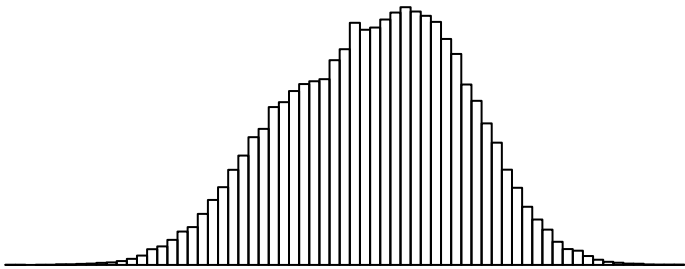
-3 -2 -1 0 1 2 3

delta(Sugar 4)

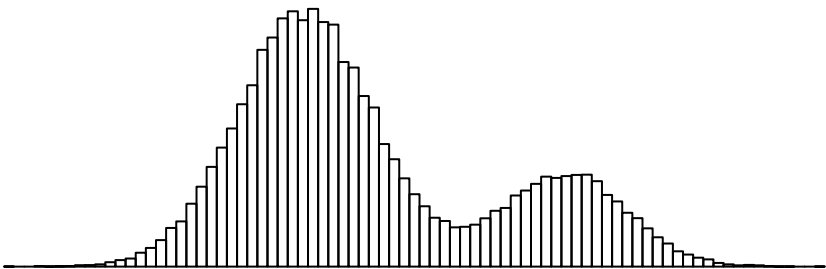
A194



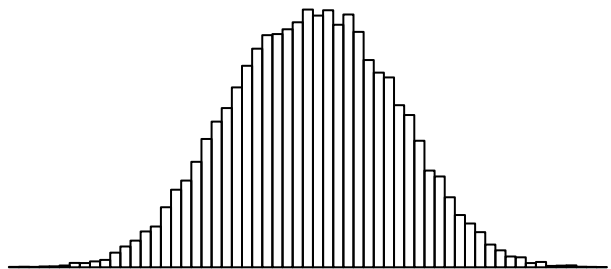
B184



B224



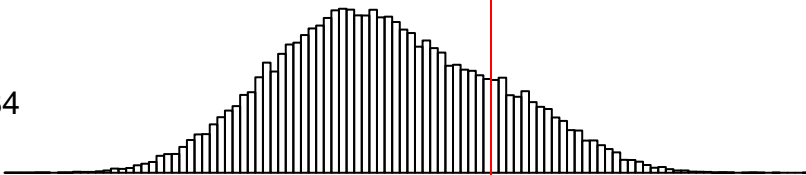
D206



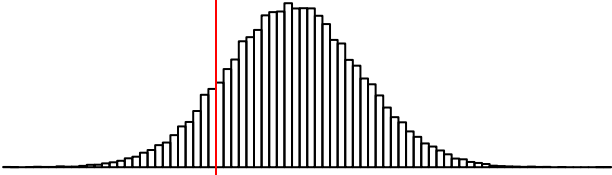
-10      -9      -8      -7      -6      -5      -4

Sugar 5

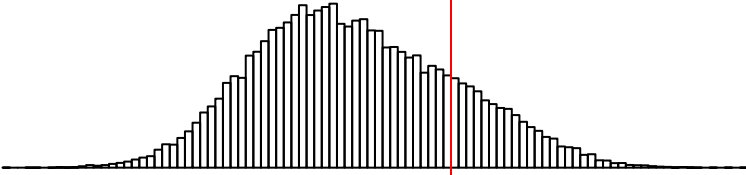
A194 – B184



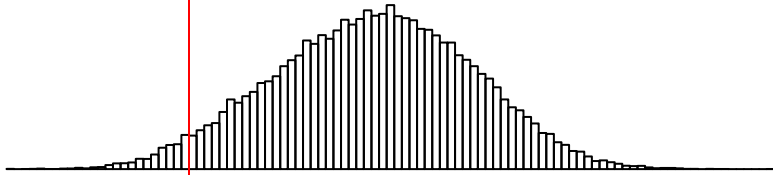
A194 – B224



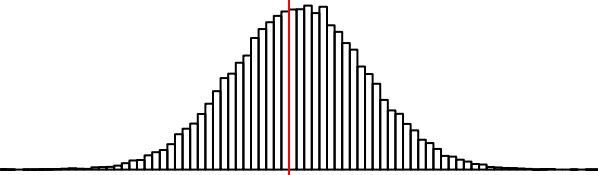
A194 – D206



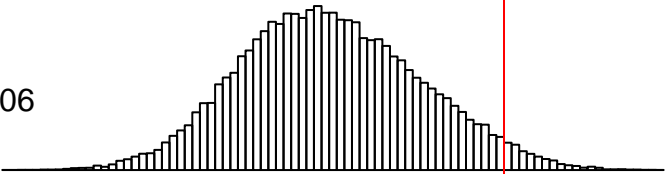
B184 – B224



B184 – D206



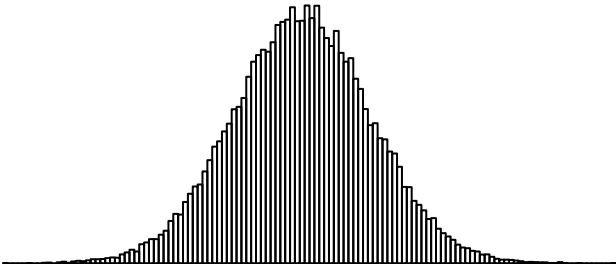
B224 – D206



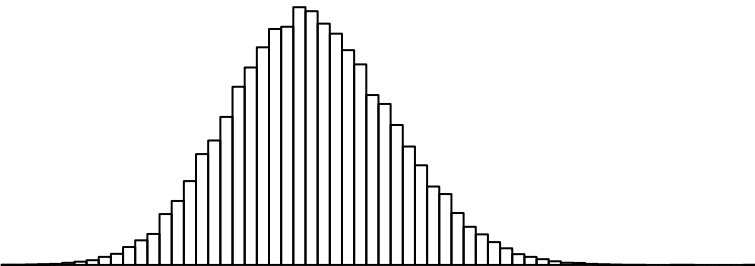
-4 -2 0 2 4

delta(Sugar 5)

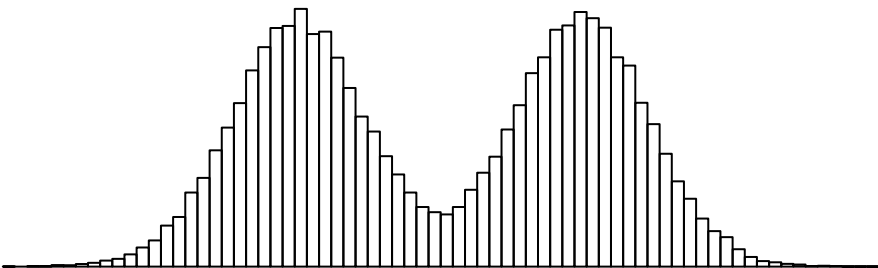
A194



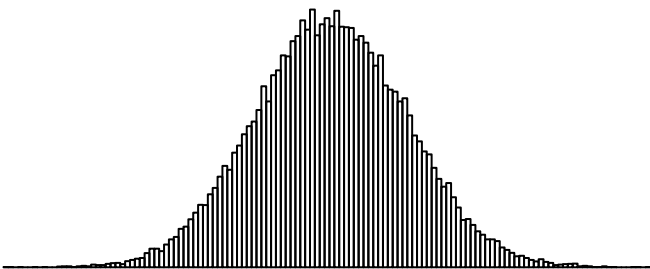
B184



B224



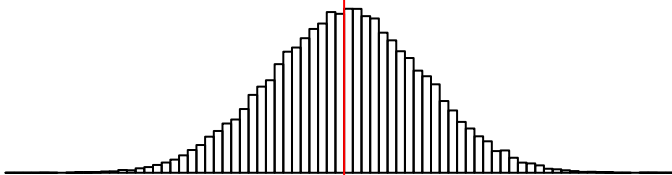
D206



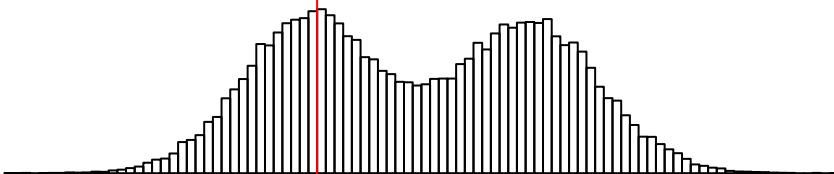
-10 -9 -8 -7 -6 -5

Sugar 6

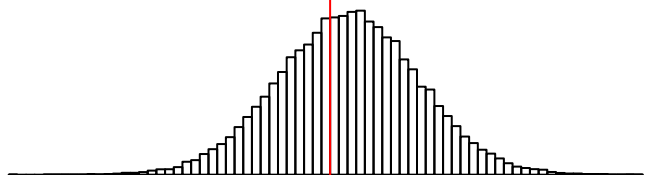
A194 – B184



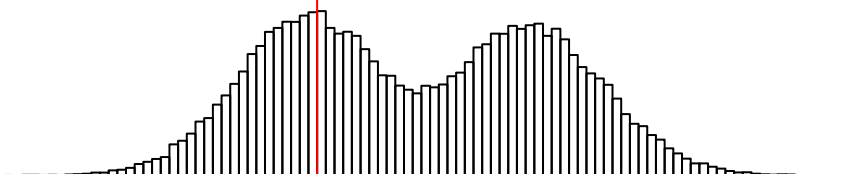
A194 – B224



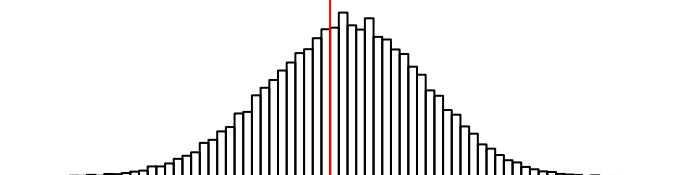
A194 – D206



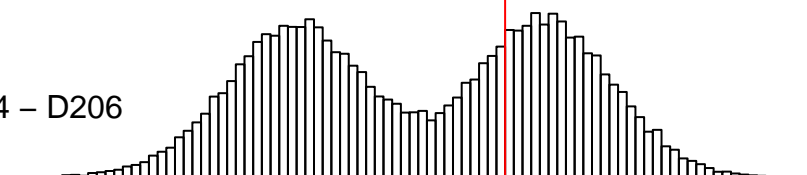
B184 – B224



B184 – D206



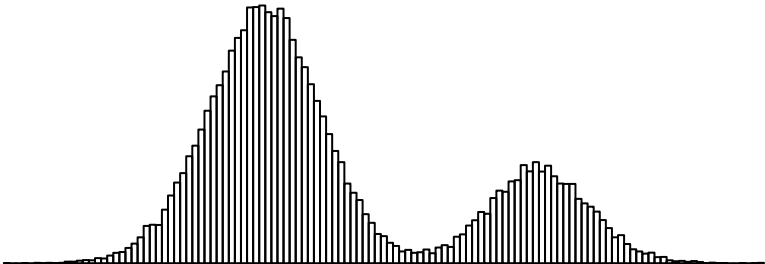
B224 – D206



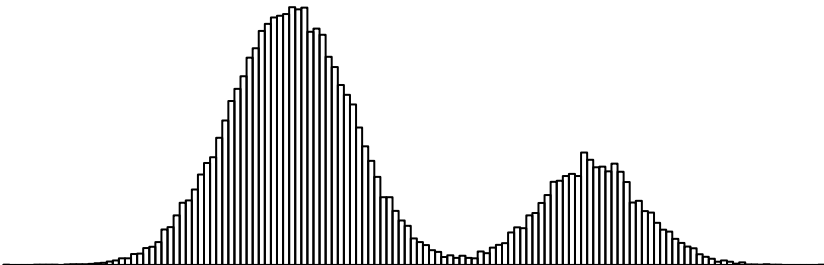
-3 -2 -1 0 1 2 3 4

delta(Sugar 6)

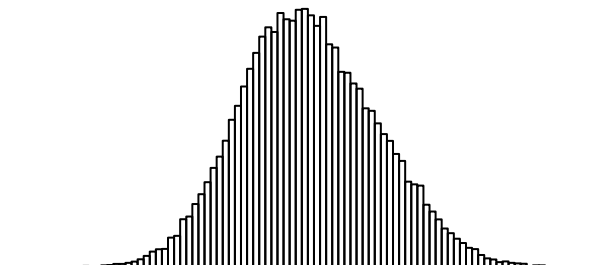
A194



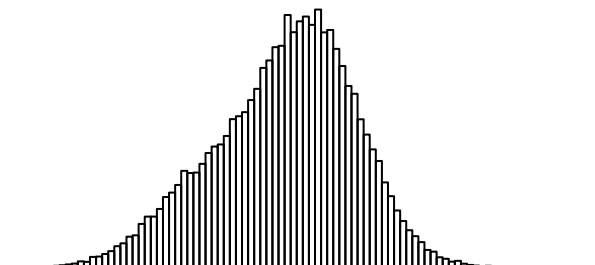
B184



B224



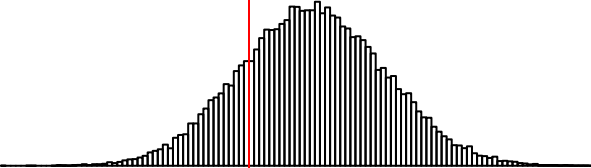
D206



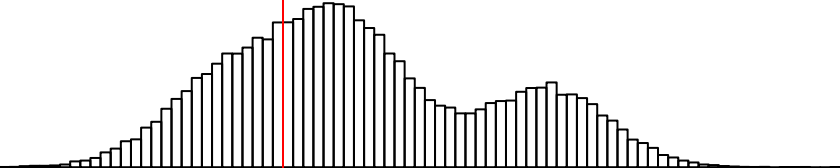
-10      -8      -6      -4      -2      0

Sugar 7

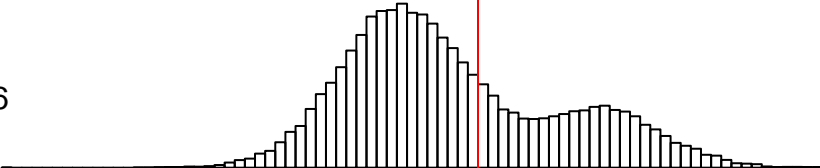
A194 – B184



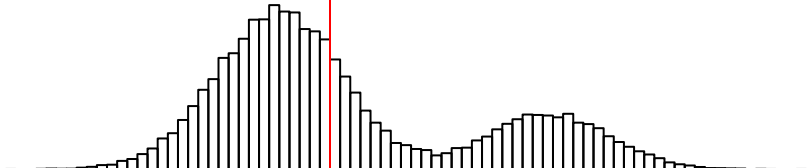
A194 – B224



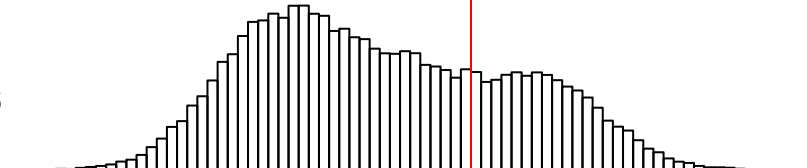
A194 – D206



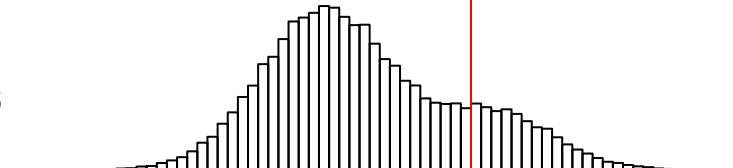
B184 – B224



B184 – D206



B224 – D206

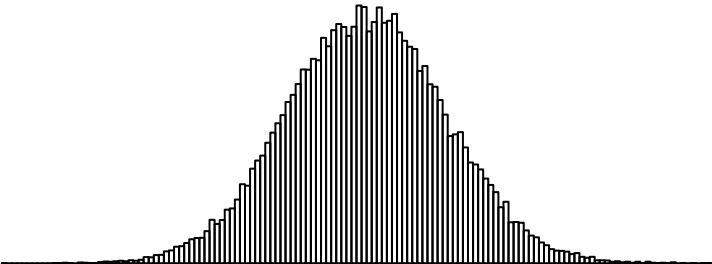


-6 -4 -2 0 2 4 6

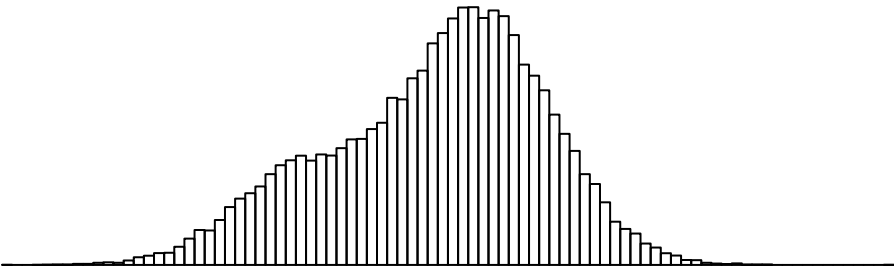
delta(Sugar 7)



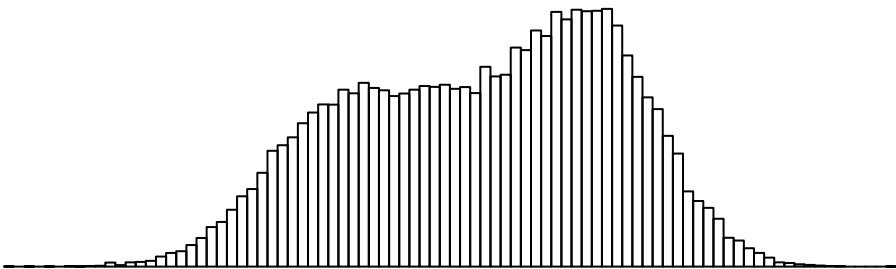
A194



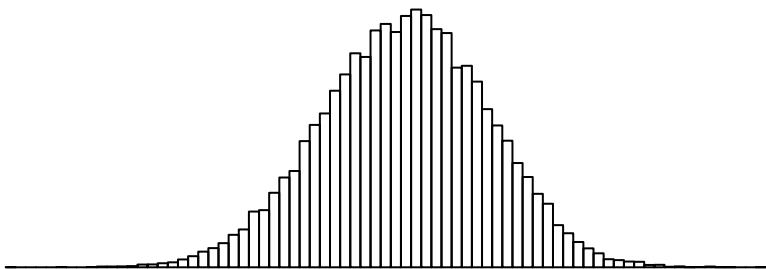
B184



B224



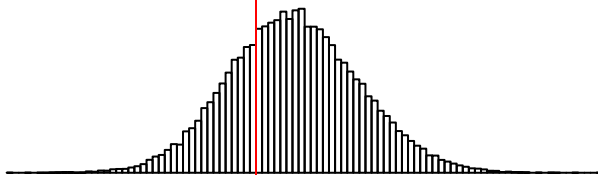
D206



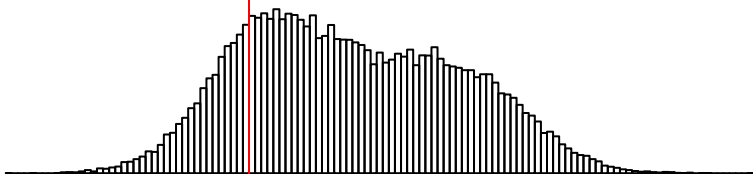
-12      -10      -8      -6      -4      -2      0

Sugar 8

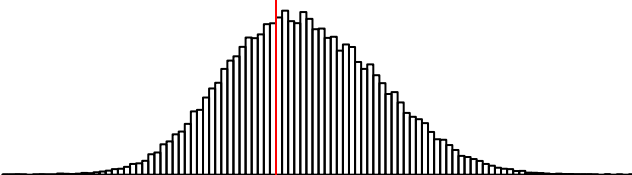
A194 – B184



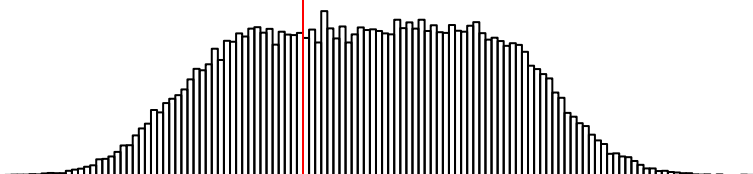
A194 – B224



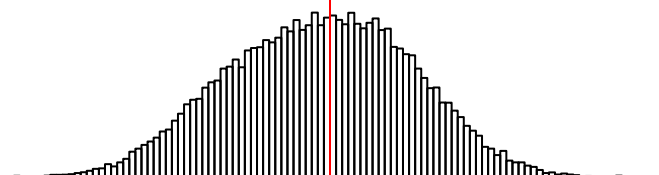
A194 – D206



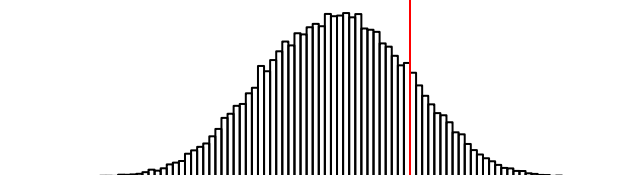
B184 – B224



B184 – D206



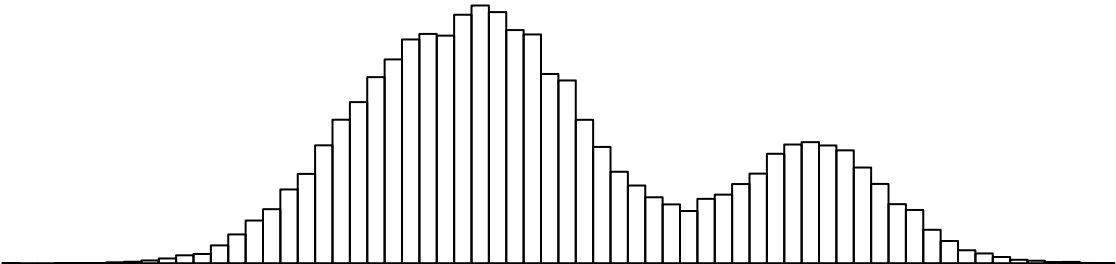
B224 – D206



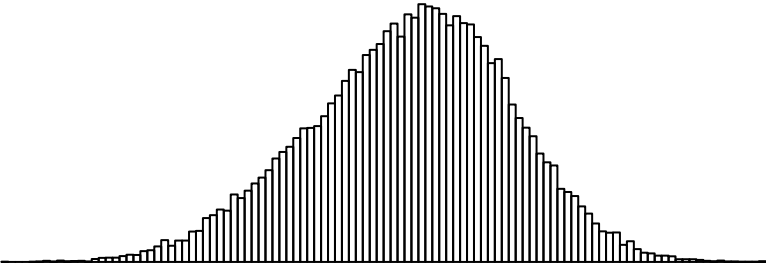
-10                      -5                      0                      5                      10

delta(Sugar 8)

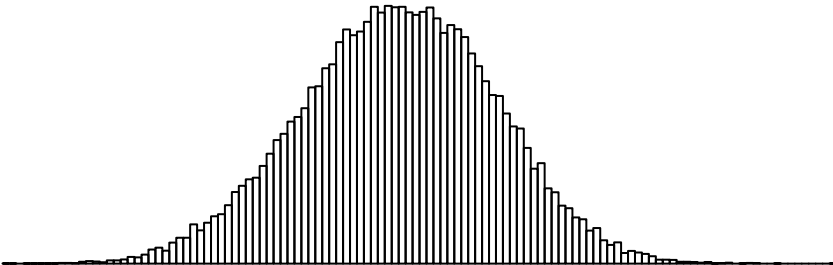
A194



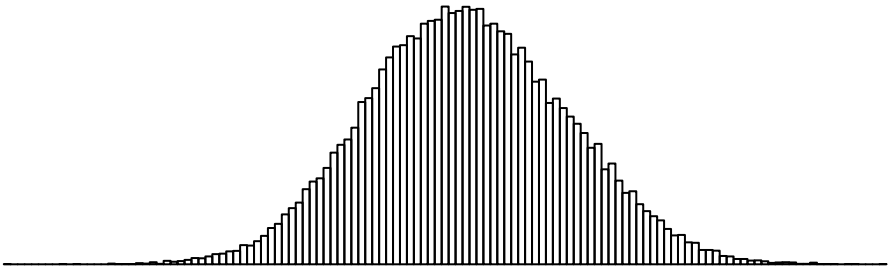
B184



B224



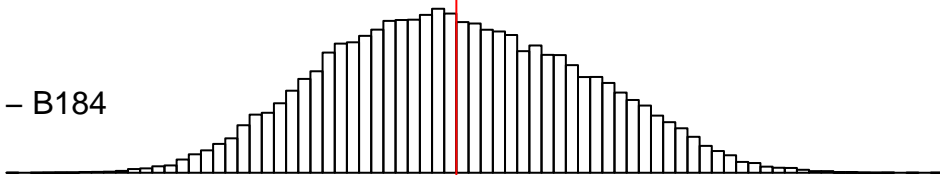
D206



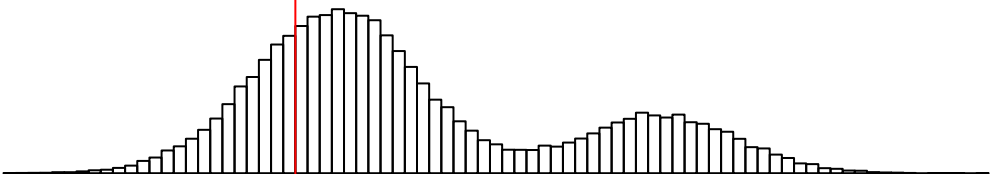
-9.5      -9.0      -8.5      -8.0      -7.5      -7.0      -6.5      -6.0

Sugar 9

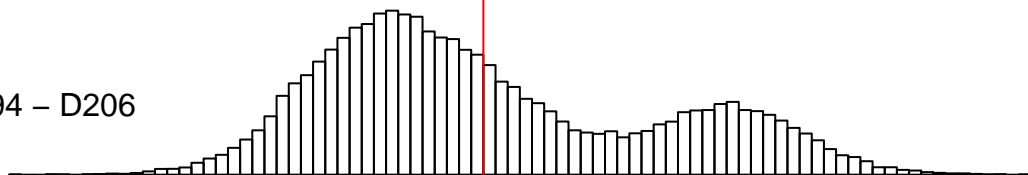
A194 – B184



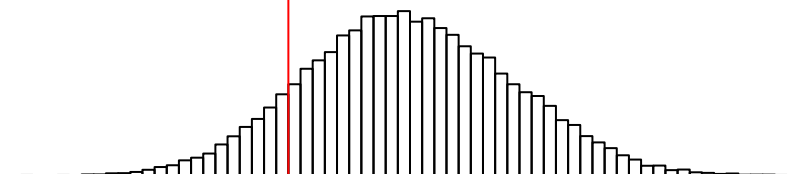
A194 – B224



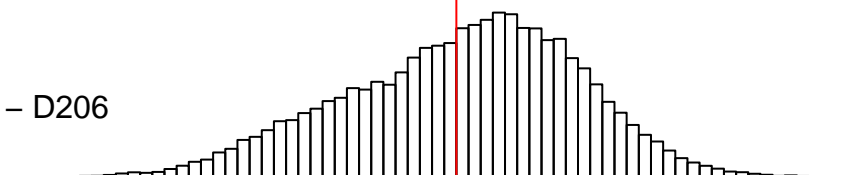
A194 – D206



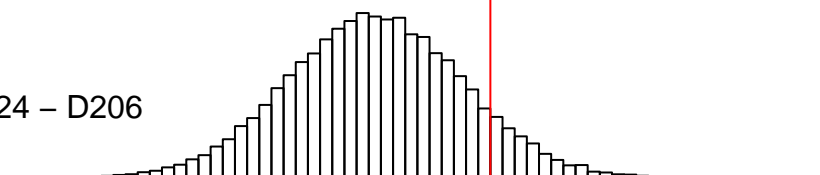
B184 – B224



B184 – D206



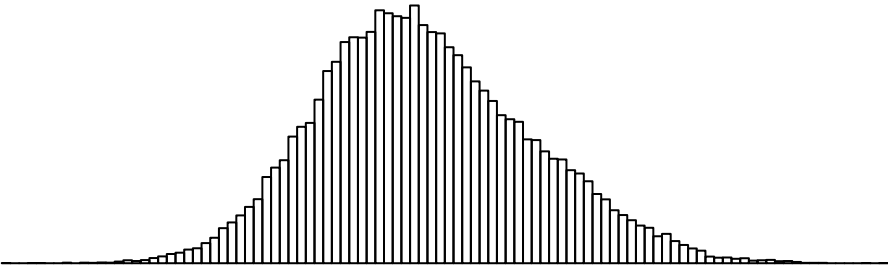
B224 – D206



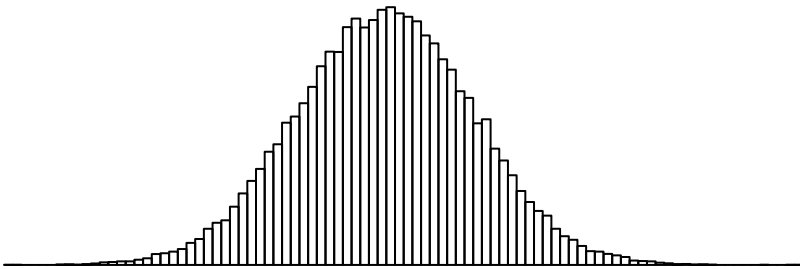
-2 -1 0 1 2 3

delta(Sugar 9)

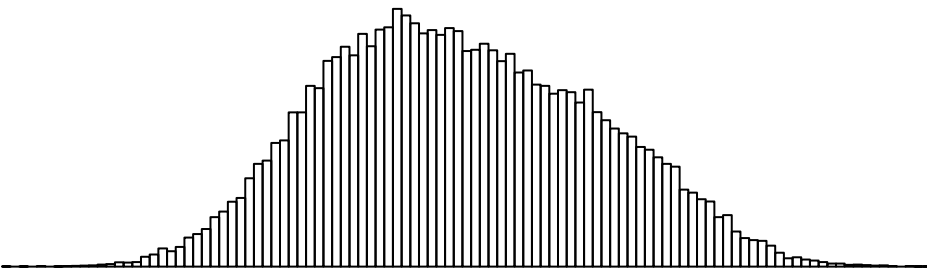
A194



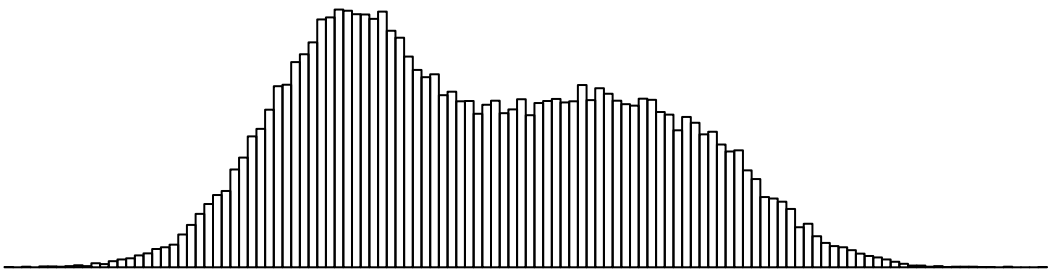
B184



B224



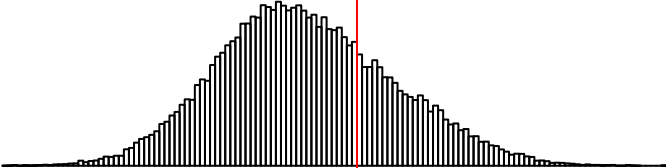
D206



-10      -9      -8      -7      -6      -5      -4      -3

Sugar 10

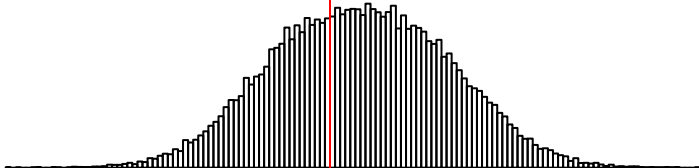
A194 – B184



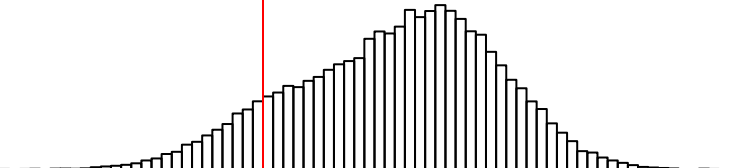
A194 – B224



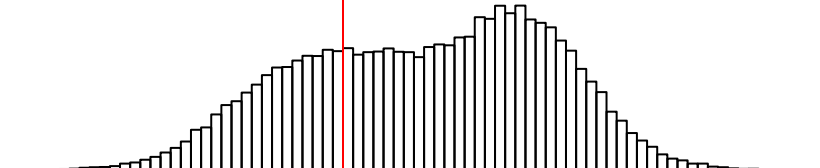
A194 – D206



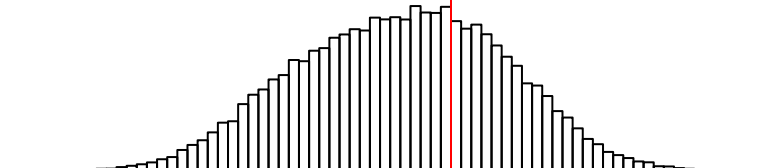
B184 – B224



B184 – D206



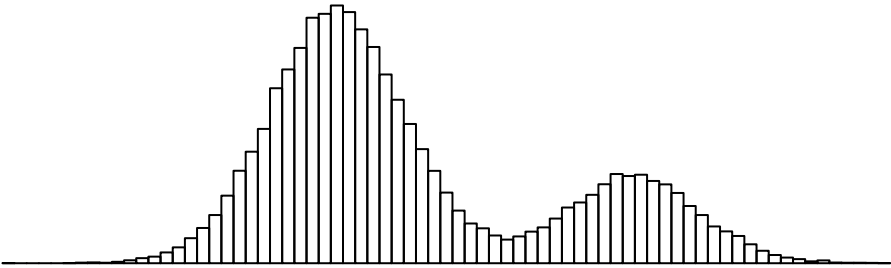
B224 – D206



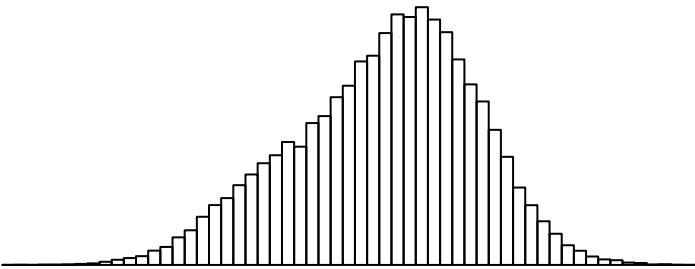
-6 -4 -2 0 2 4 6

delta(Sugar 10)

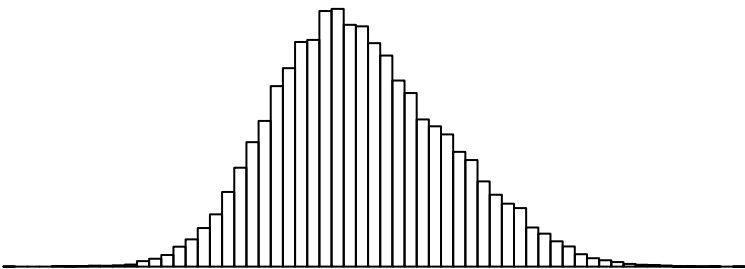
A194



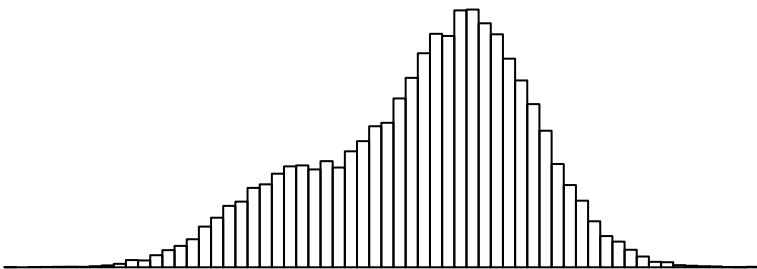
B184



B224



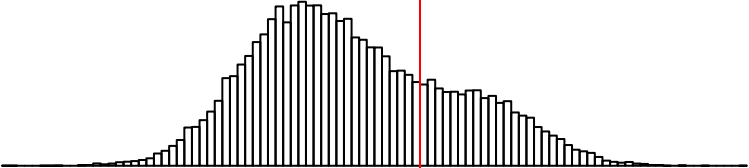
D206



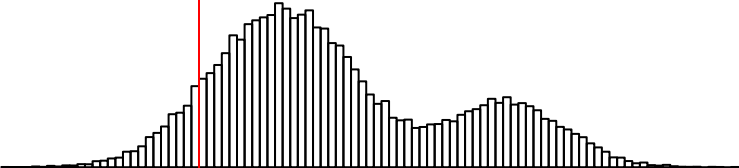
-10      -9      -8      -7      -6      -5

Sugar 11

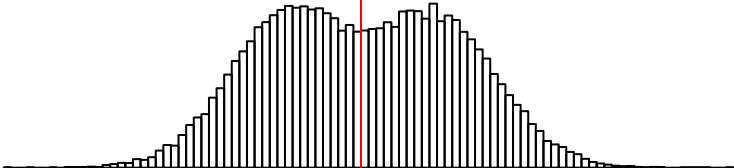
A194 – B184



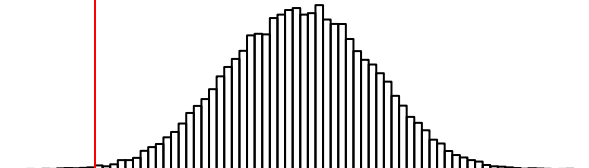
A194 – B224



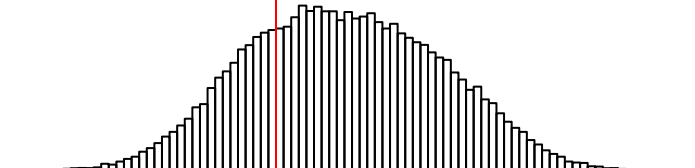
A194 – D206



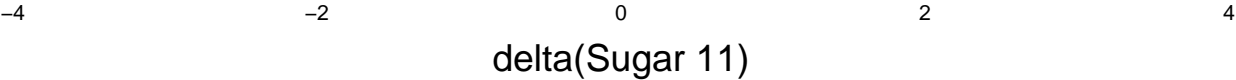
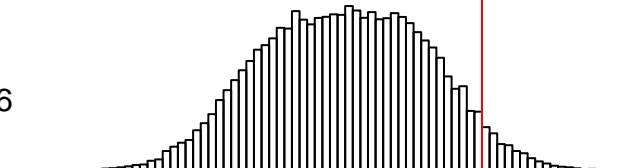
B184 – B224



B184 – D206

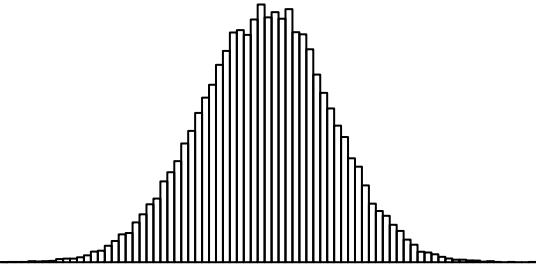


B224 – D206

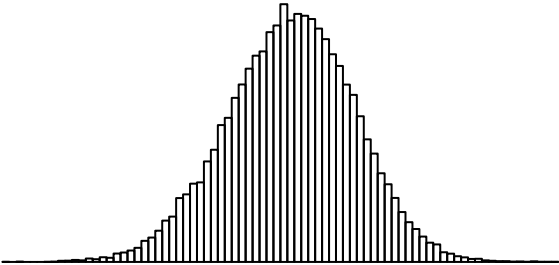




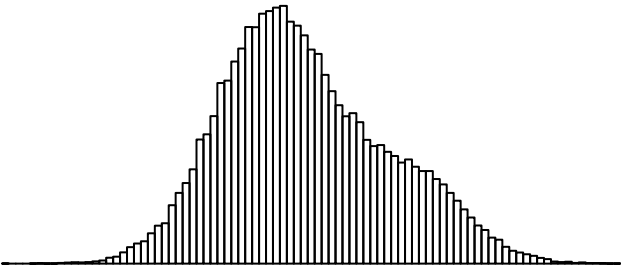
A194



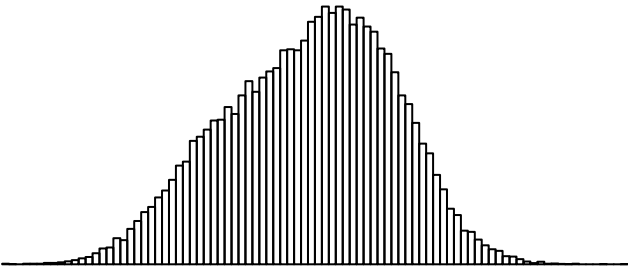
B184



B224



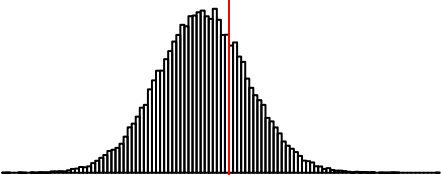
D206



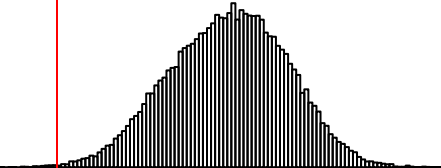
-10.0      -9.5      -9.0      -8.5      -8.0      -7.5      -7.0      -6.5

Sugar 12

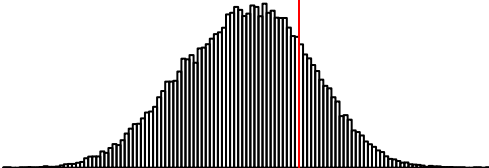
A194 – B184



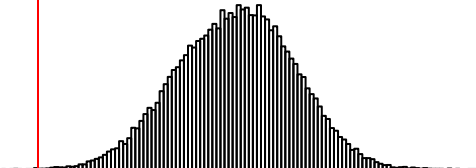
A194 – B224



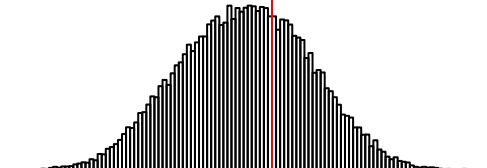
A194 – D206



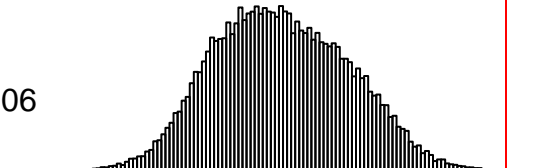
B184 – B224



B184 – D206



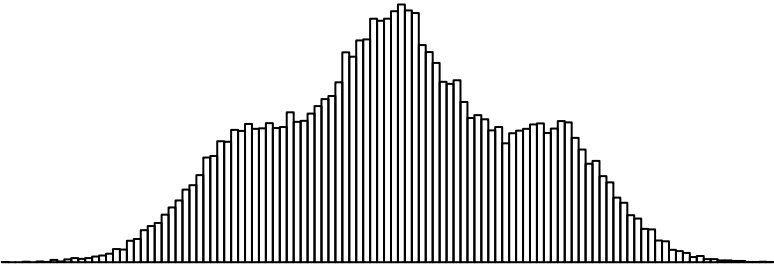
B224 – D206



-3 -2 -1 0 1 2 3

delta(Sugar 12)

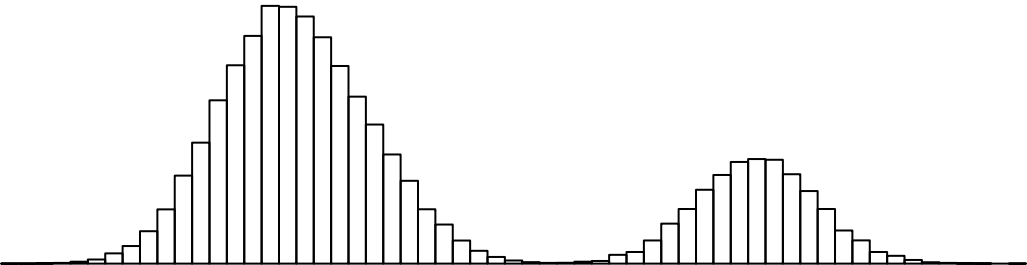
A194



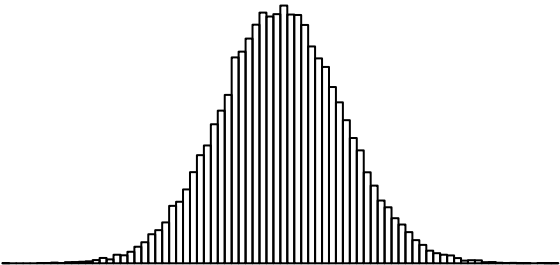
B184



B224



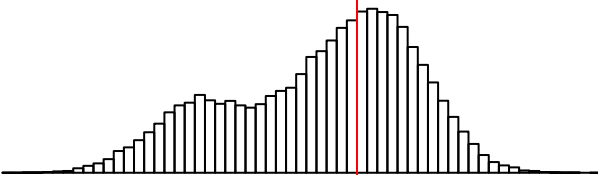
D206



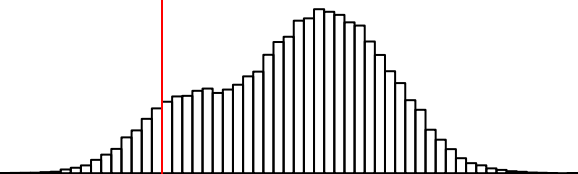
-10.0      -9.5      -9.0      -8.5      -8.0      -7.5      -7.0      -6.5

Sugar 14

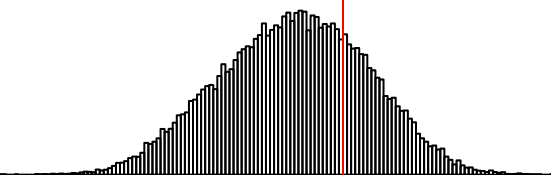
A194 – B184



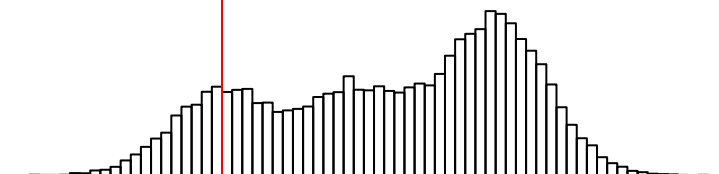
A194 – B224



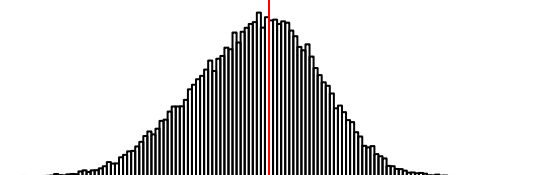
A194 – D206



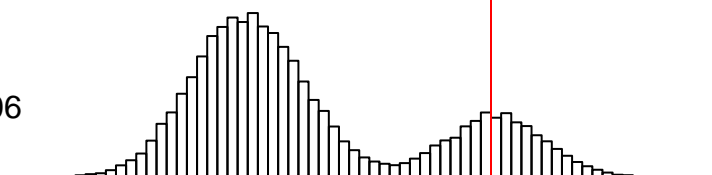
B184 – B224



B184 – D206



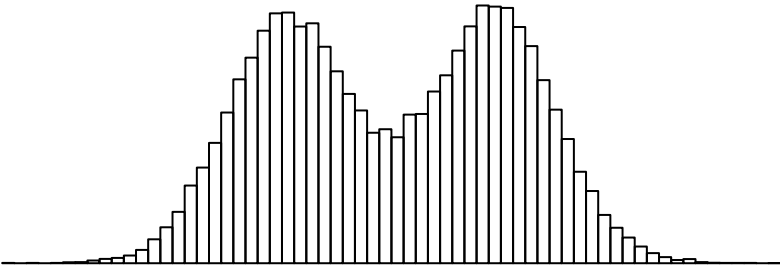
B224 – D206



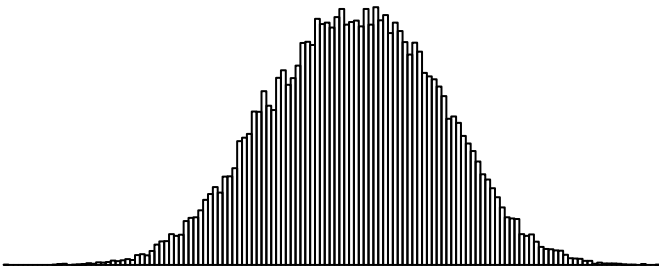
-3 -2 -1 0 1 2 3

delta(Sugar 14)

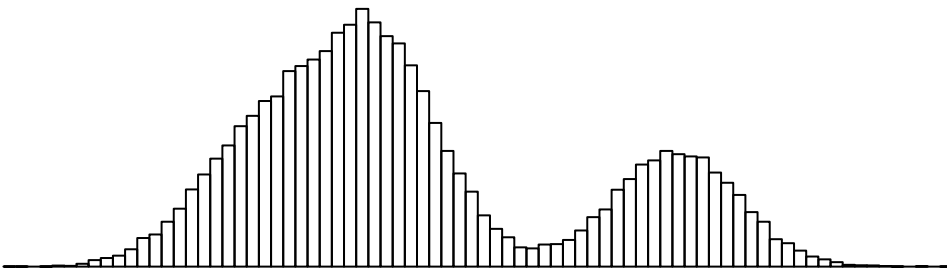
A194



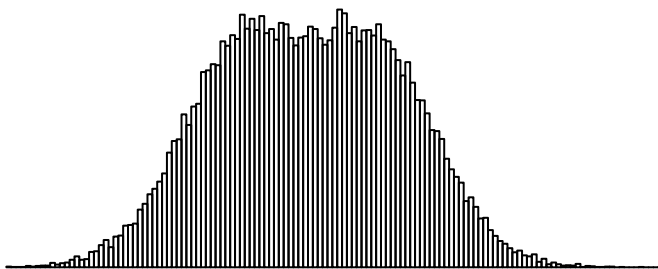
B184



B224



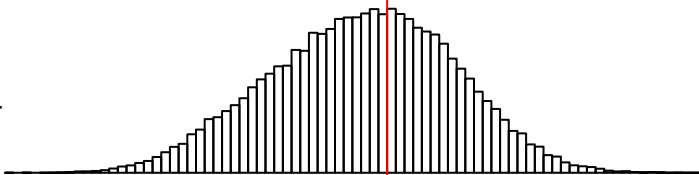
D206



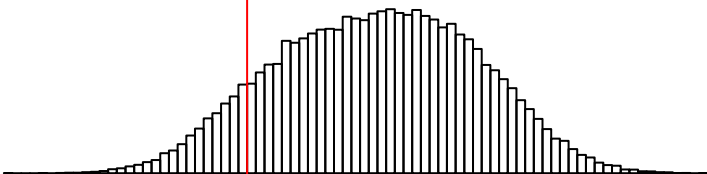
-11                      -10                      -9                      -8                      -7                      -6

Sugar 16

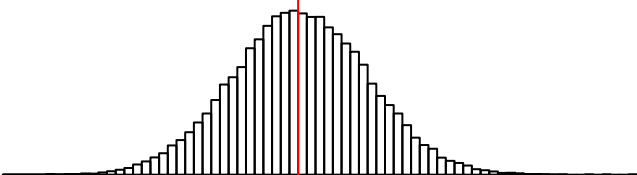
A194 – B184



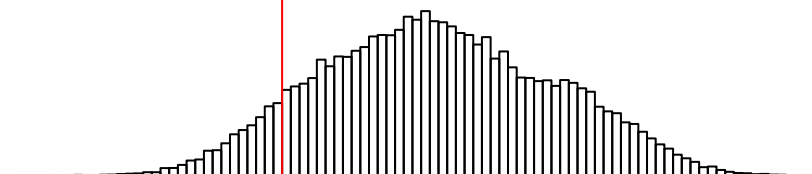
A194 – B224



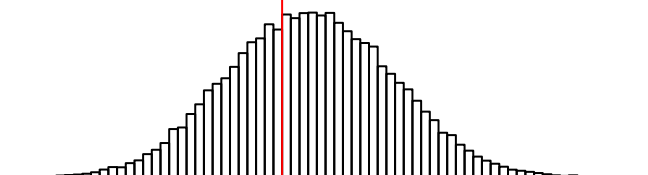
A194 – D206



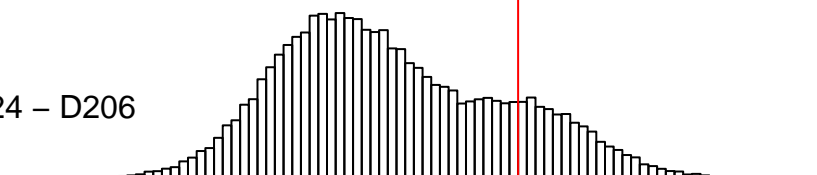
B184 – B224



B184 – D206



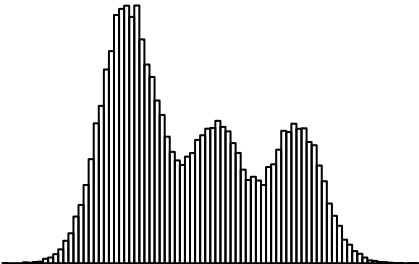
B224 – D206



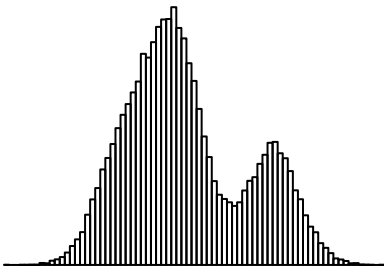
-3 -2 -1 0 1 2 3 4

delta(Sugar 16)

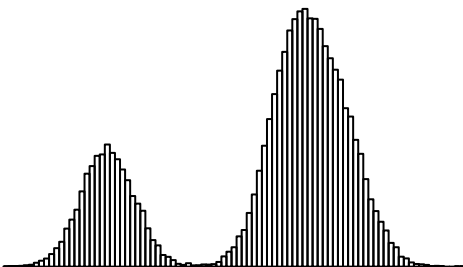
A194



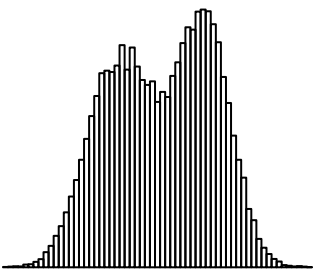
B184



B224



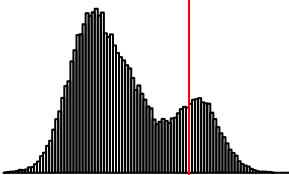
D206



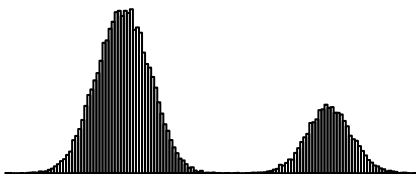
-10      -8      -6      -4      -2      0      2

Sugar 17

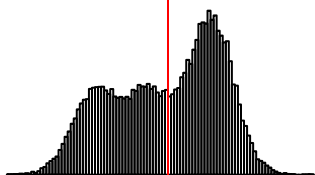
A194 – B184



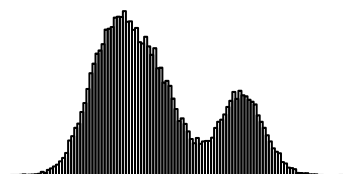
A194 – B224



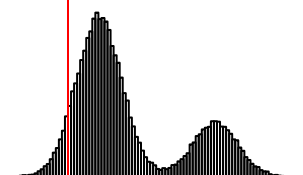
A194 – D206



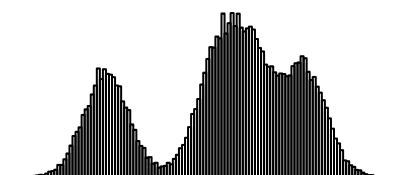
B184 – B224



B184 – D206



B224 – D206

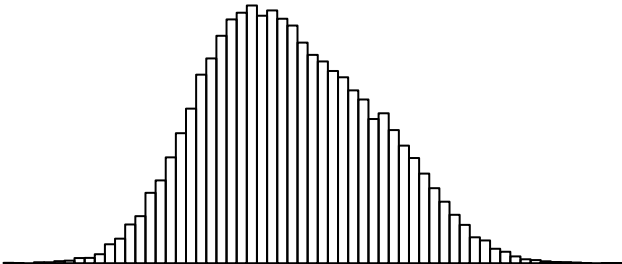


-10                      -5                      0                      5                      10

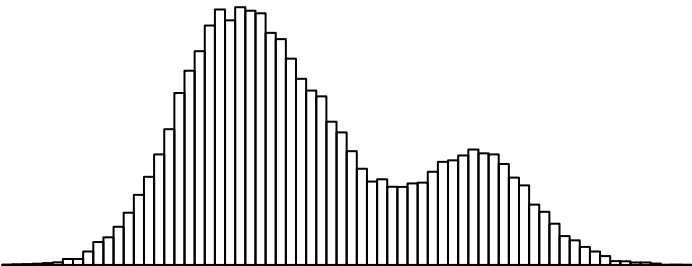
delta(Sugar 17)



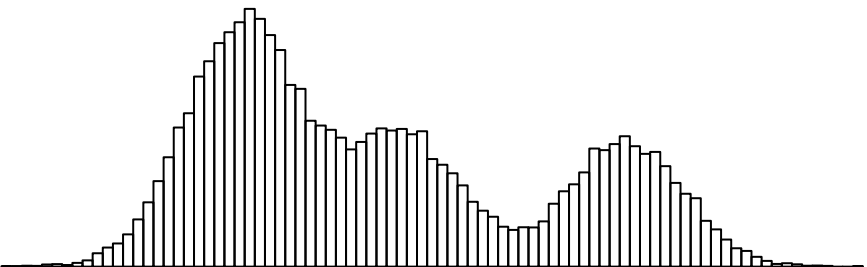
A194



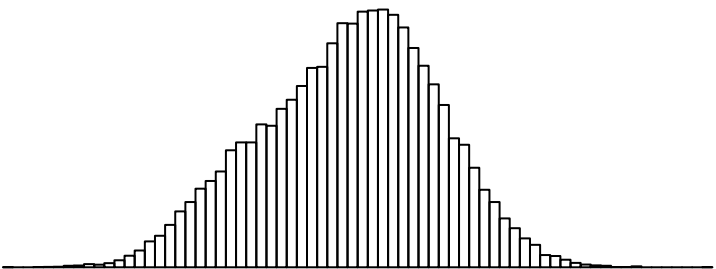
B184



B224

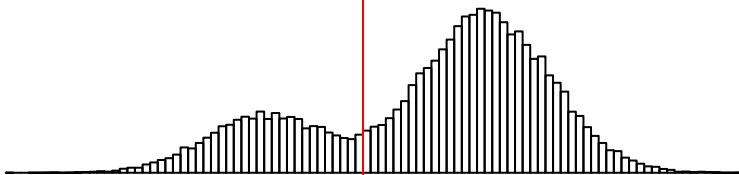


D206

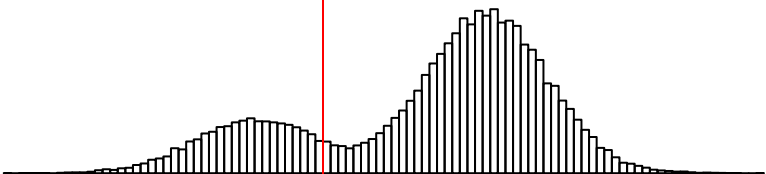


Sugar 18

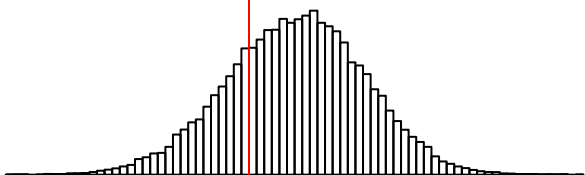
A194 – B184



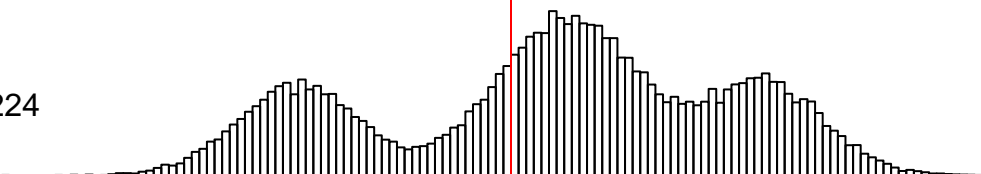
A194 – B224



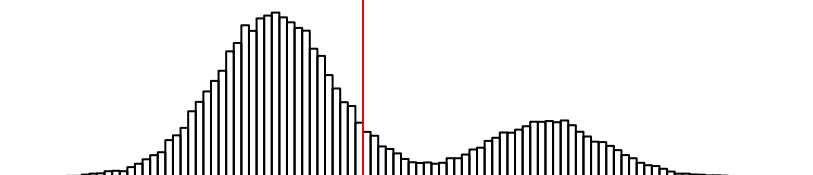
A194 – D206



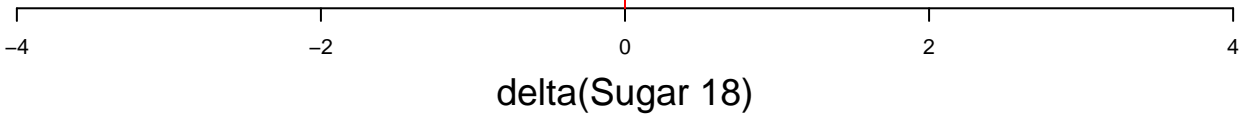
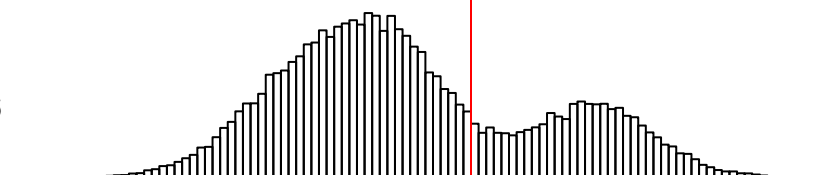
B184 – B224



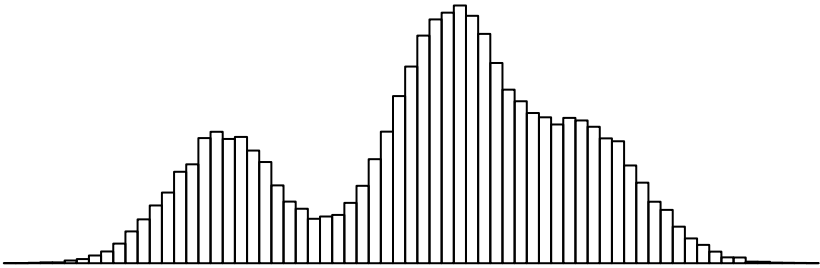
B184 – D206



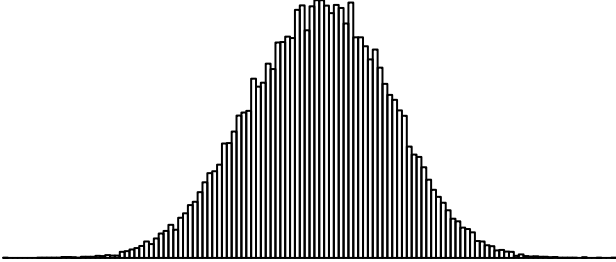
B224 – D206



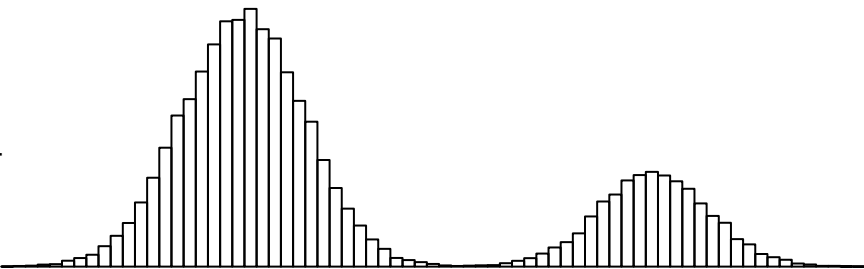
A194



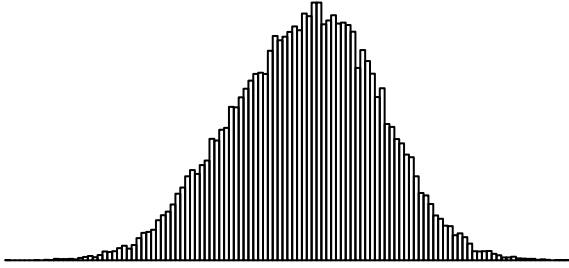
B184



B224



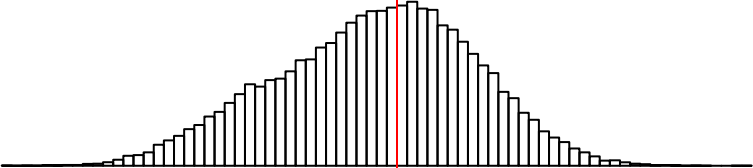
D206



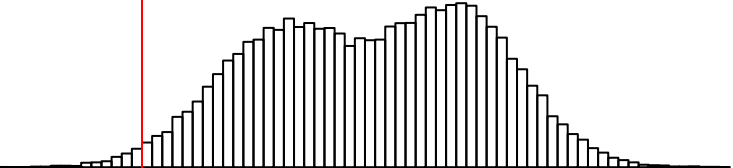
-10      -9      -8      -7      -6      -5

Sugar 20

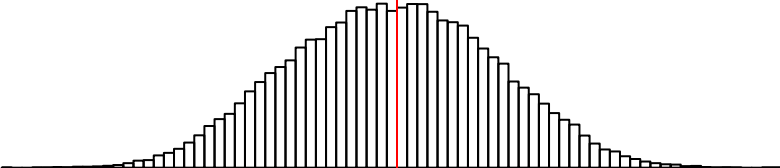
A194 – B184



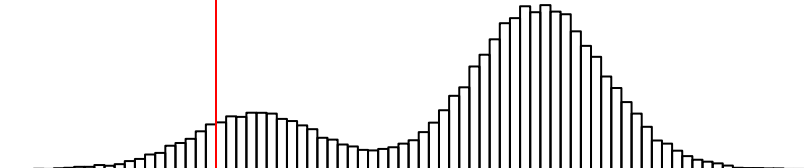
A194 – B224



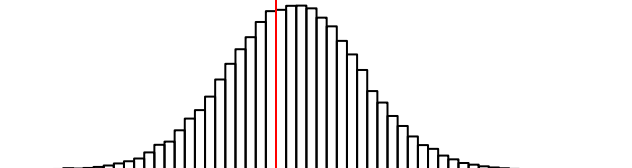
A194 – D206



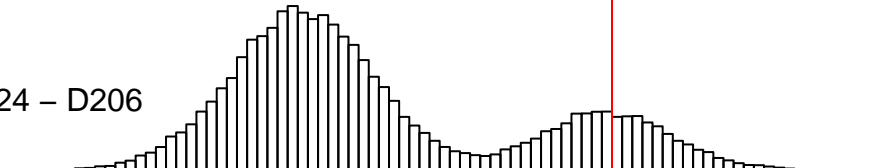
B184 – B224



B184 – D206



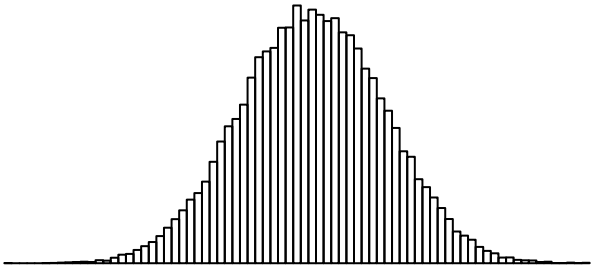
B224 – D206



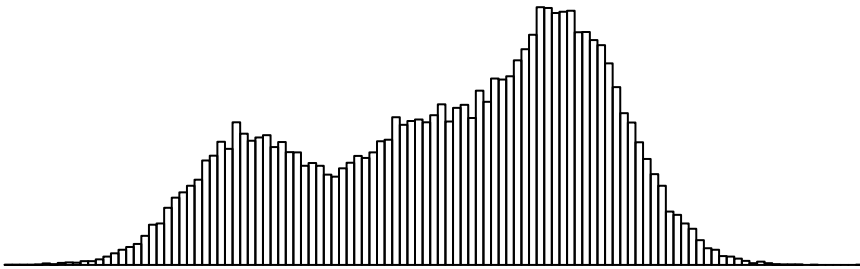
-3 -2 -1 0 1 2 3

delta(Sugar 20)

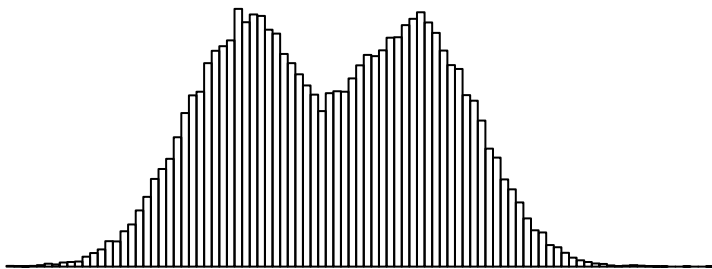
A194



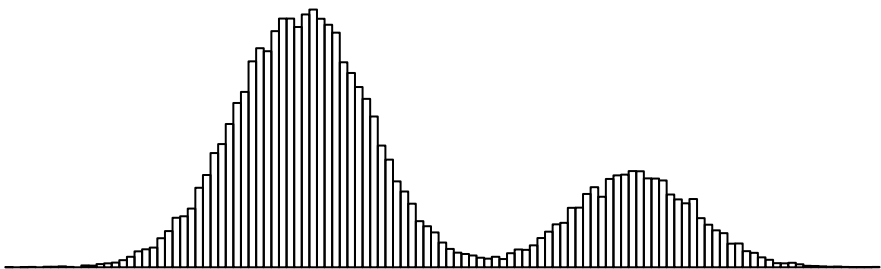
B184



B224



D206



-10

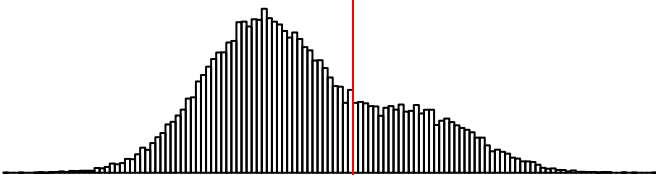
-8

-6

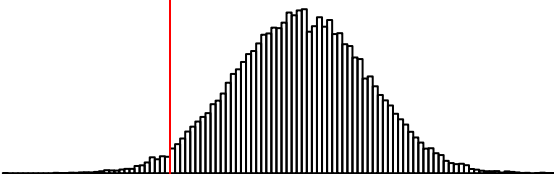
-4

Sugar 21

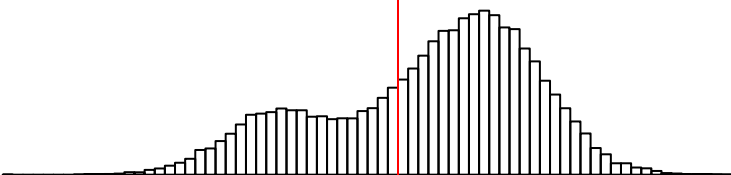
A194 – B184



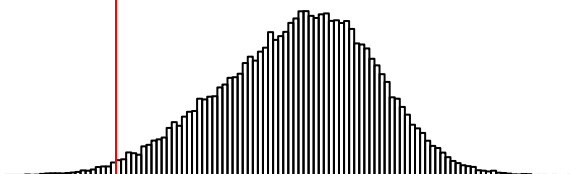
A194 – B224



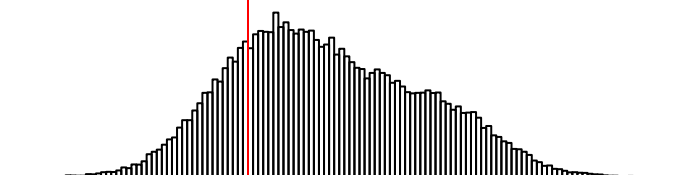
A194 – D206



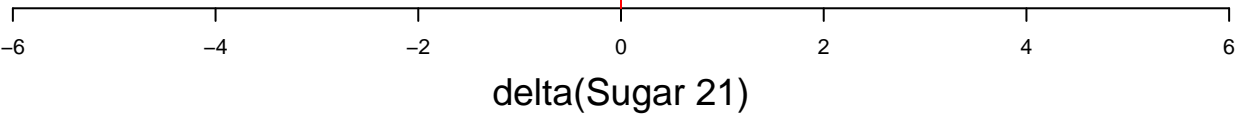
B184 – B224



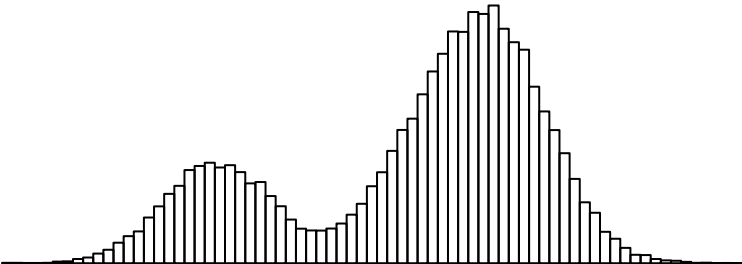
B184 – D206



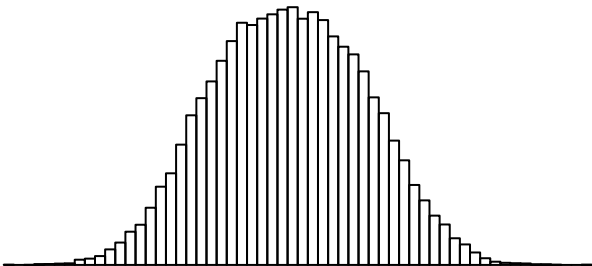
B224 – D206



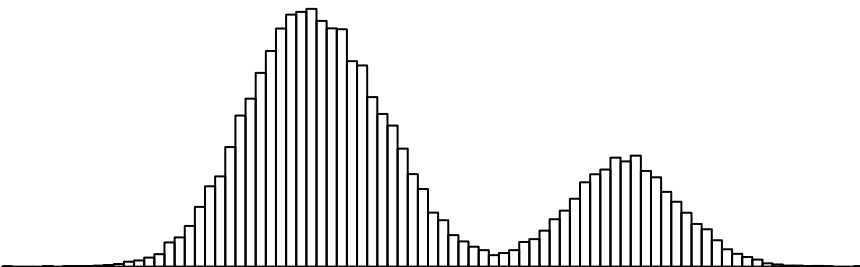
A194



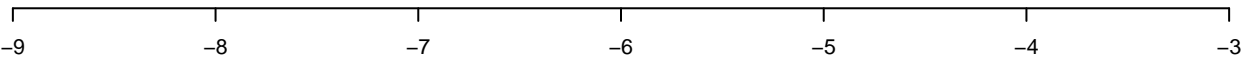
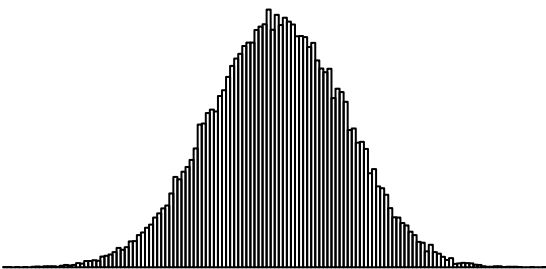
B184



B224

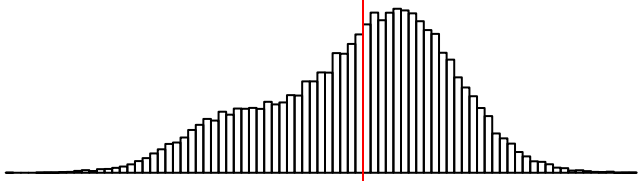


D206

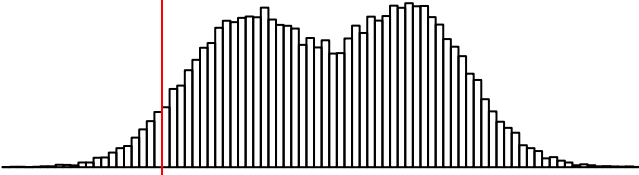


Sugar 22

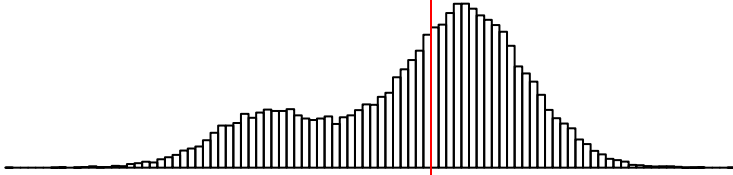
A194 – B184



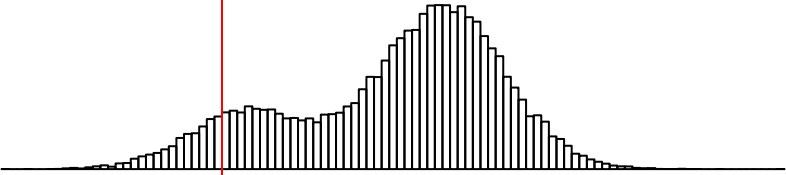
A194 – B224



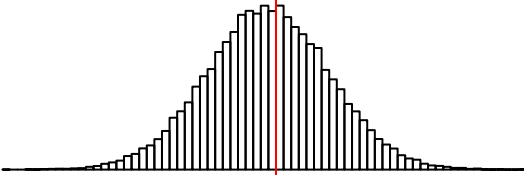
A194 – D206



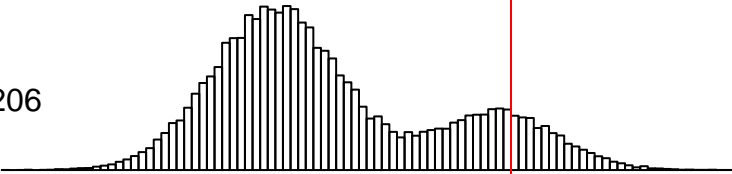
B184 – B224



B184 – D206



B224 – D206

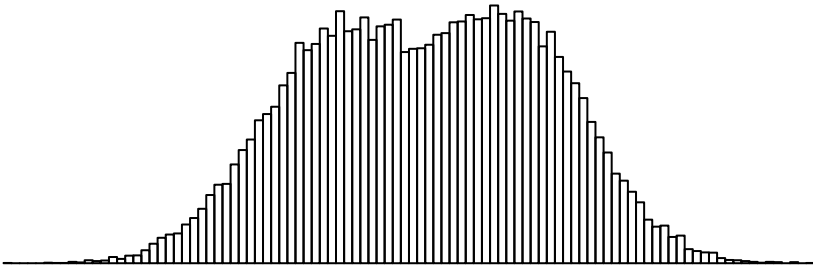


-4 -2 0 2 4

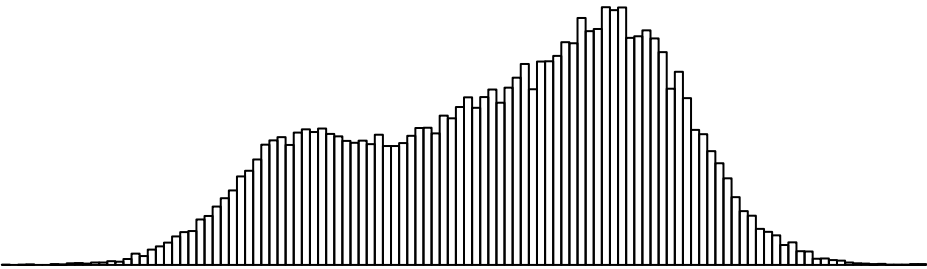
delta(Sugar 22)



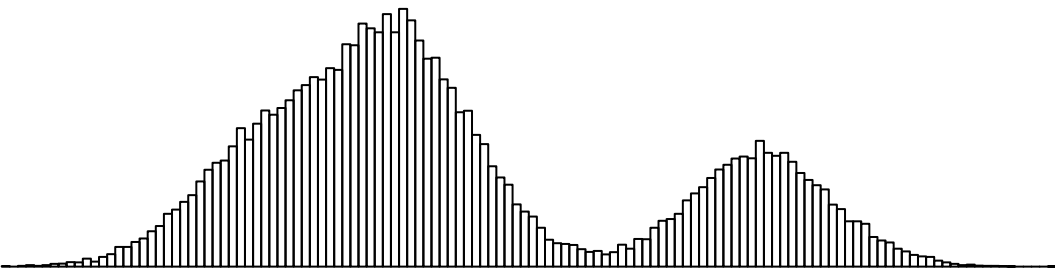
A194



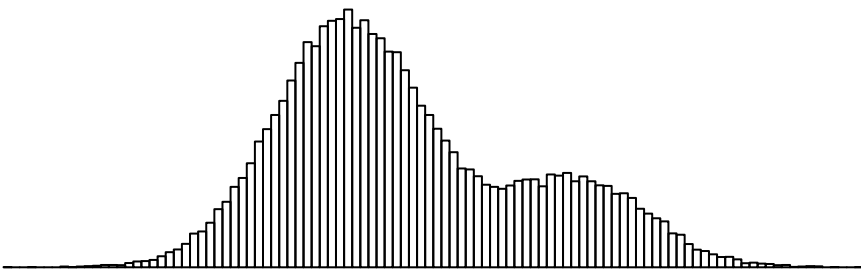
B184



B224



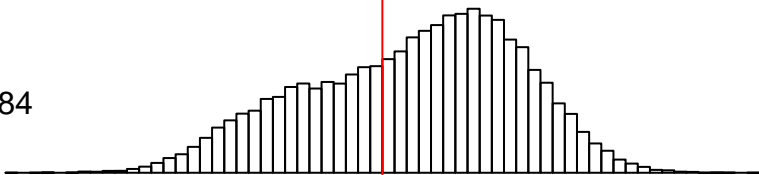
D206



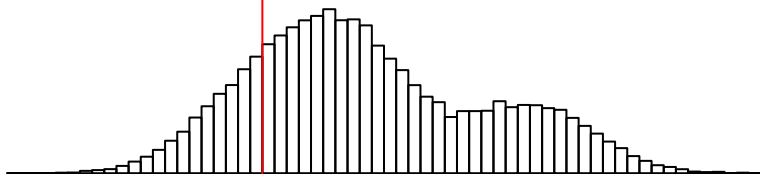
-8.5      -8.0      -7.5      -7.0      -6.5      -6.0      -5.5

Sugar 23

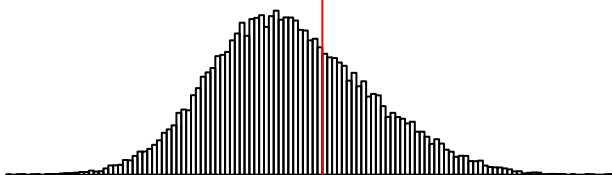
A194 – B184



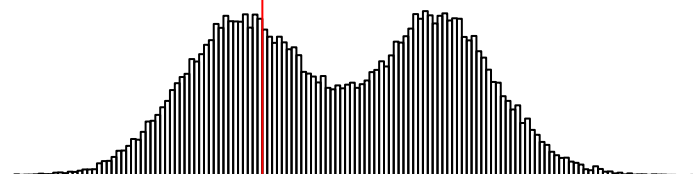
A194 – B224



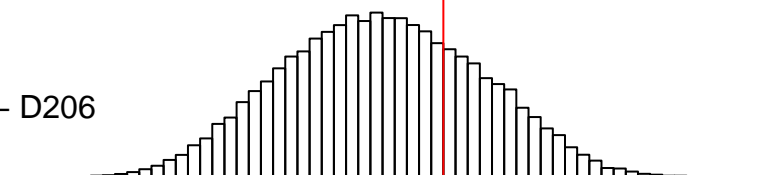
A194 – D206



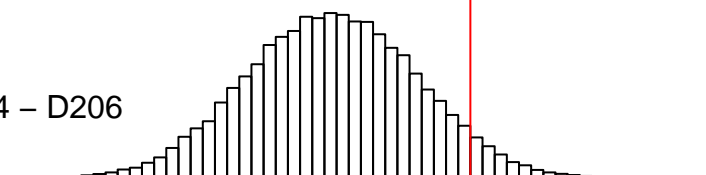
B184 – B224



B184 – D206



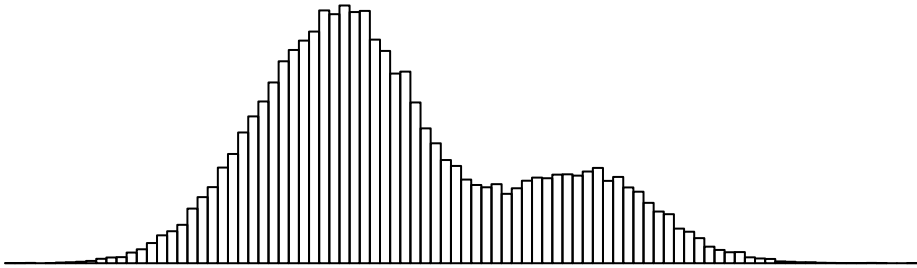
B224 – D206



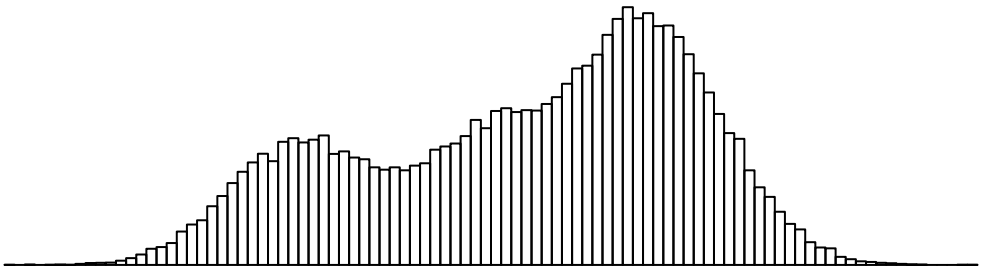
-2 -1 0 1 2 3

delta(Sugar 23)

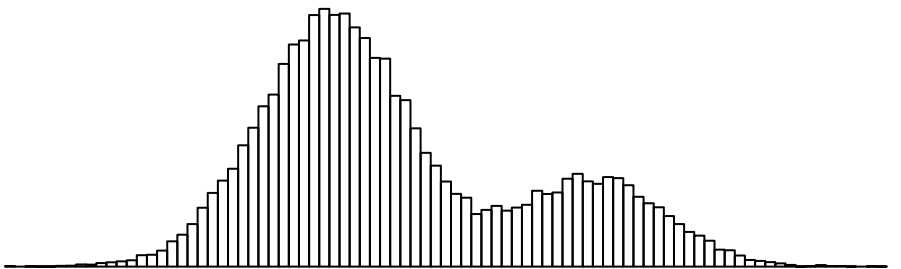
A194



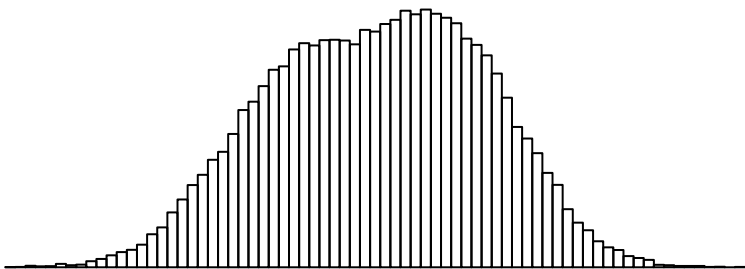
B184



B224



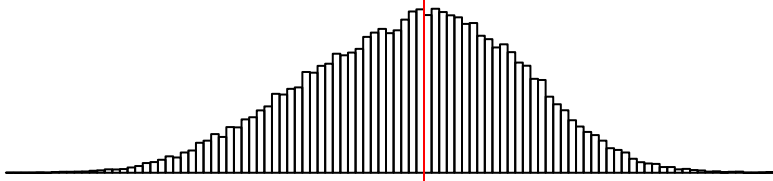
D206



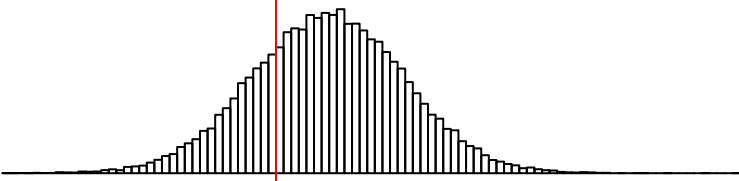
-9                      -8                      -7                      -6                      -5                      -4                      -3

Sugar 24

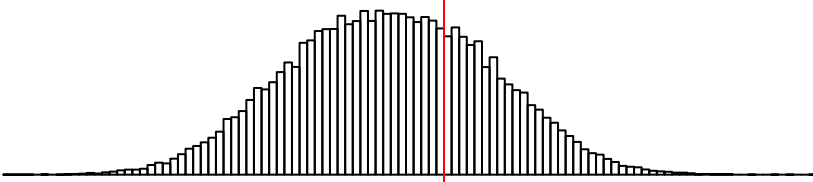
A194 – B184



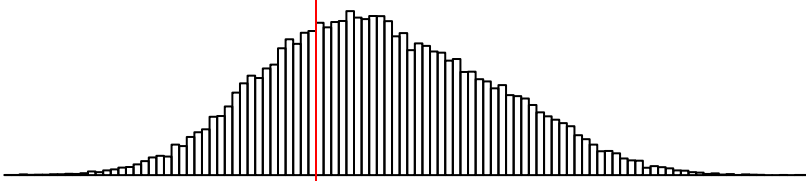
A194 – B224



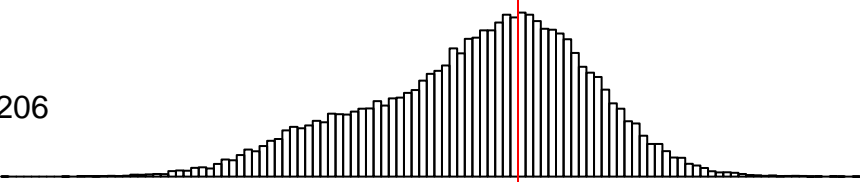
A194 – D206



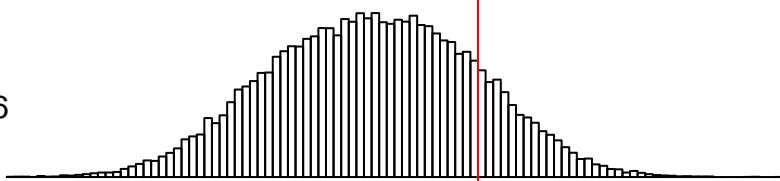
B184 – B224



B184 – D206



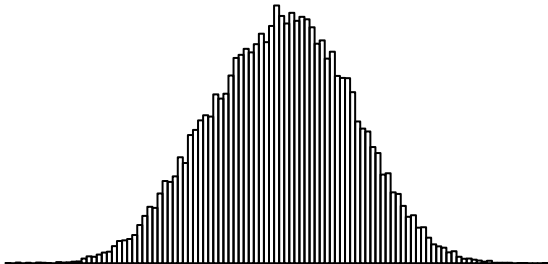
B224 – D206



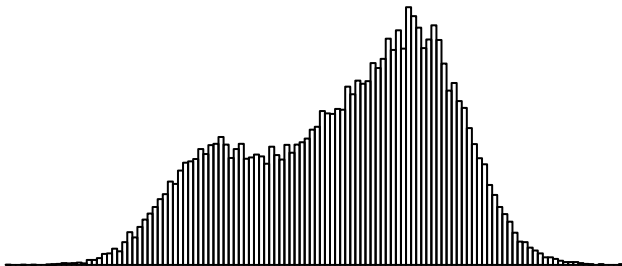
-4 -2 0 2 4

delta(Sugar 24)

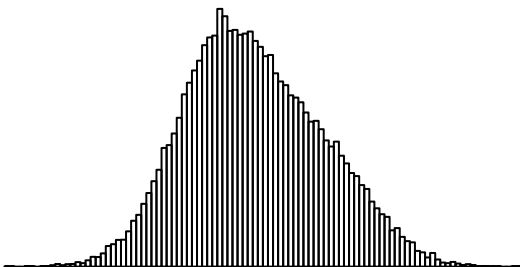
A194



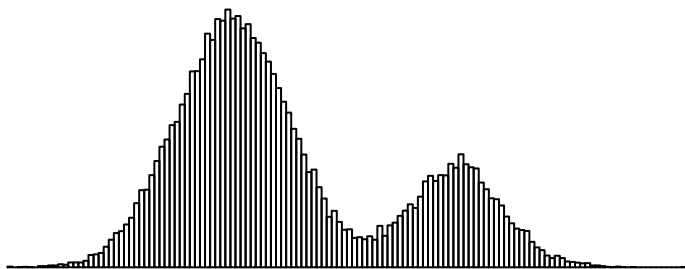
B184



B224



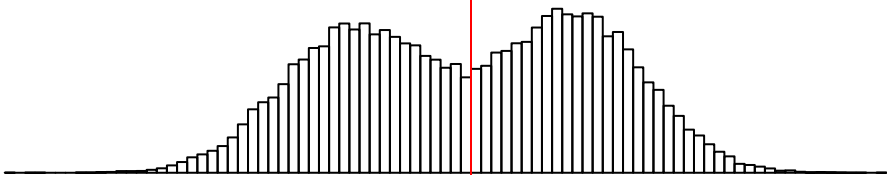
D206



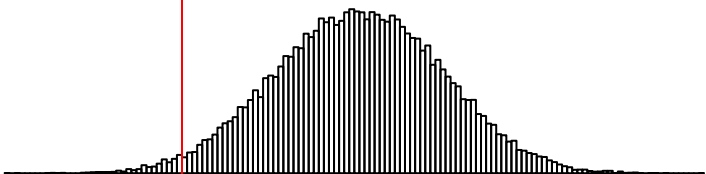
-12      -10      -8      -6      -4      -2      0

Alcohol 1

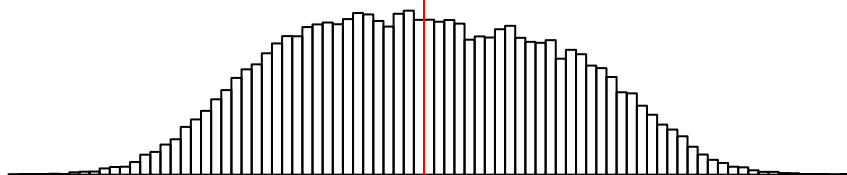
A194 – B184



A194 – B224



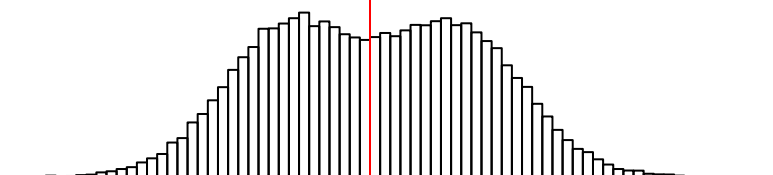
A194 – D206



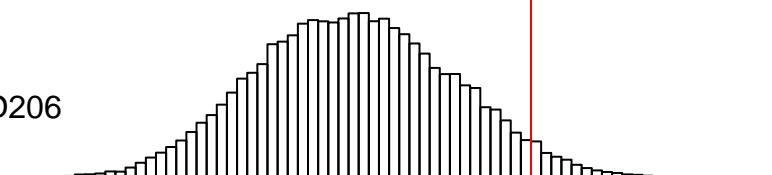
B184 – B224



B184 – D206



B224 – D206

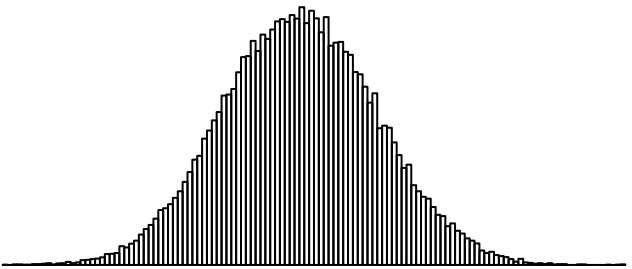


delta(Alcohol 1)

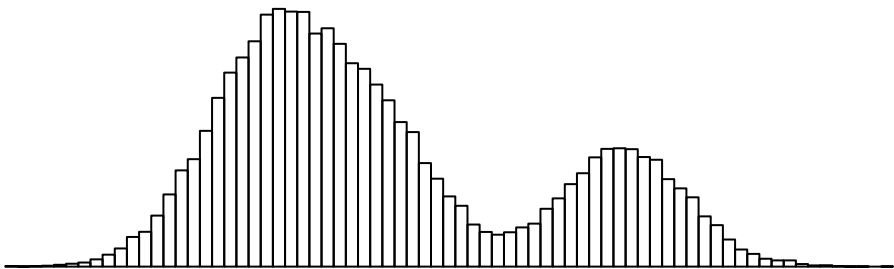
A194



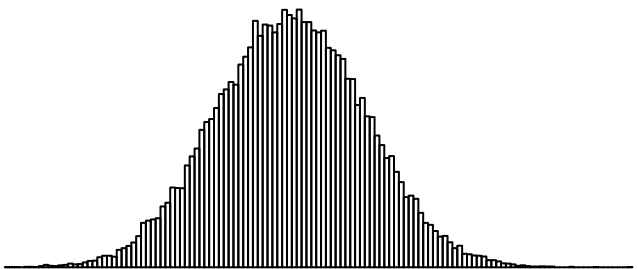
B184



B224



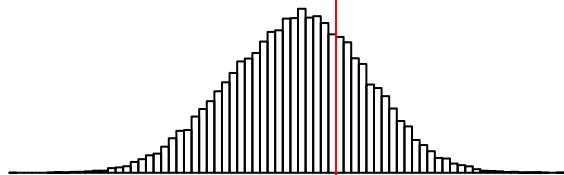
D206



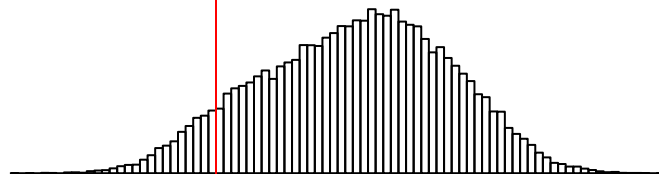
-10      -9      -8      -7      -6      -5

Hydrocarbon 1

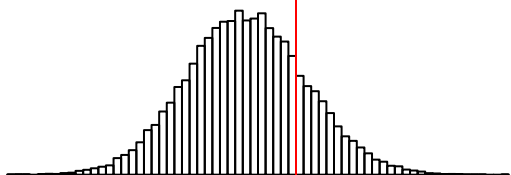
A194 – B184



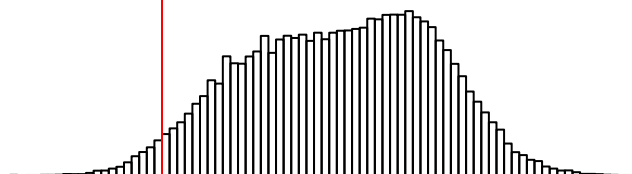
A194 – B224



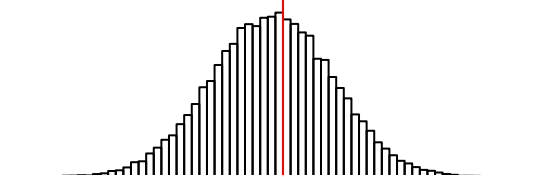
A194 – D206



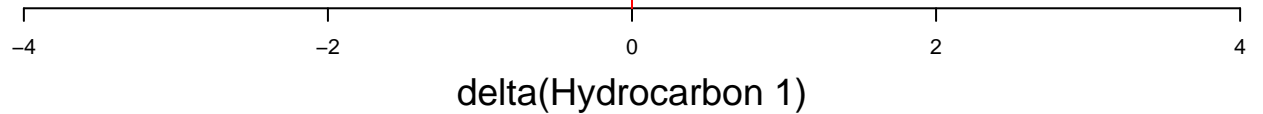
B184 – B224



B184 – D206

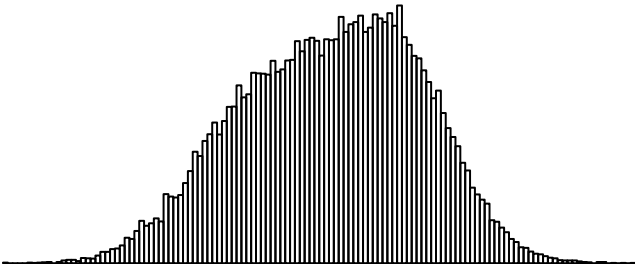


B224 – D206

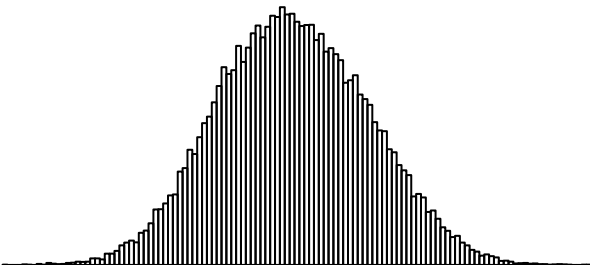




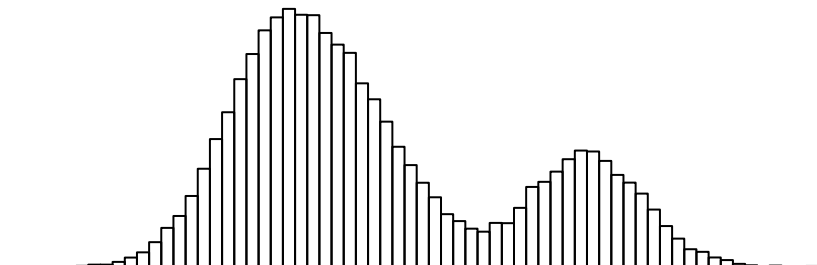
A194



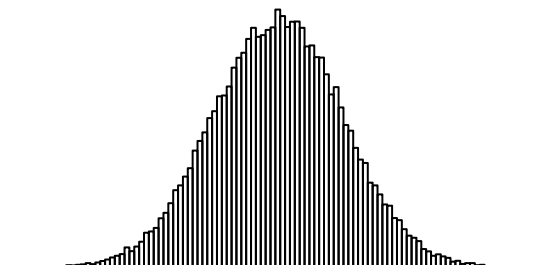
B184



B224



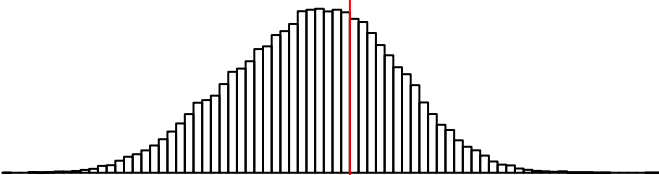
D206



-9 -8 -7 -6 -5 -4

Hydrocarbon 2

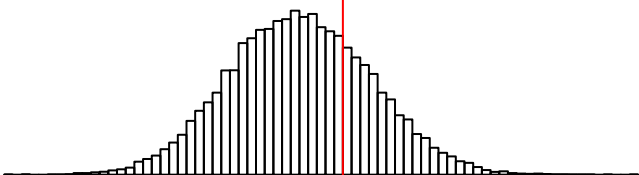
A194 – B184



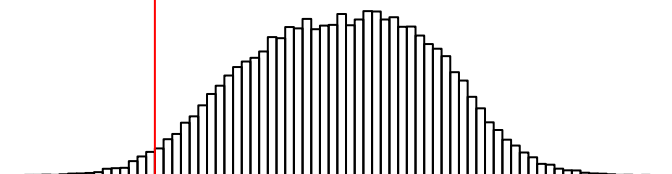
A194 – B224



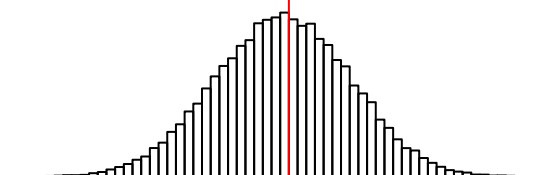
A194 – D206



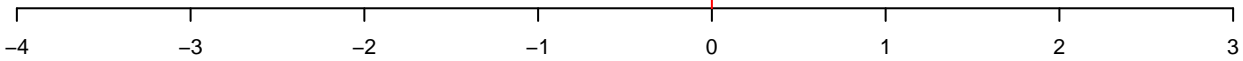
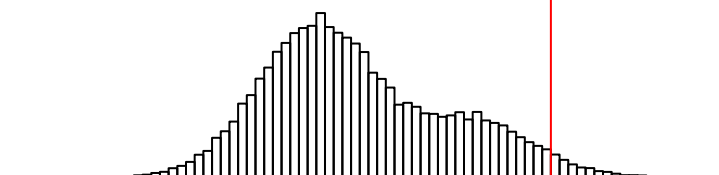
B184 – B224



B184 – D206

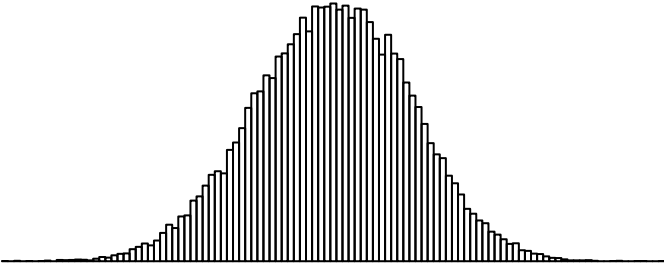


B224 – D206

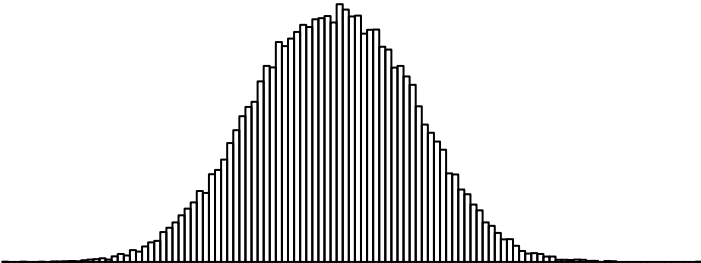


delta(Hydrocarbon 2)

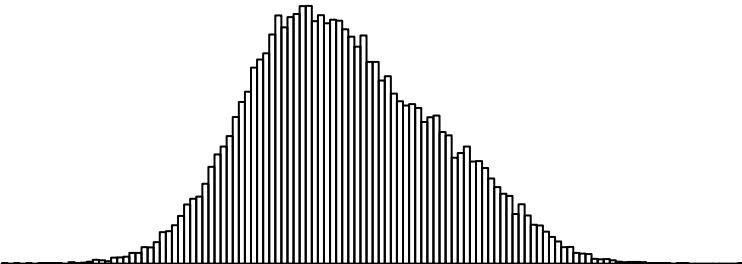
A194



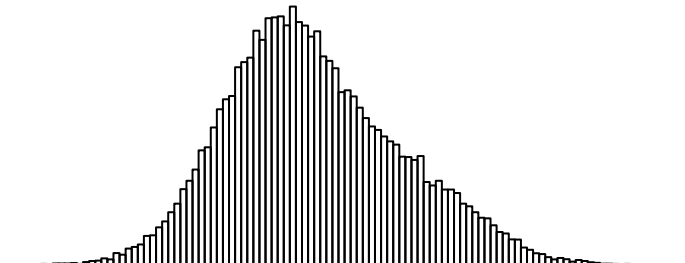
B184



B224



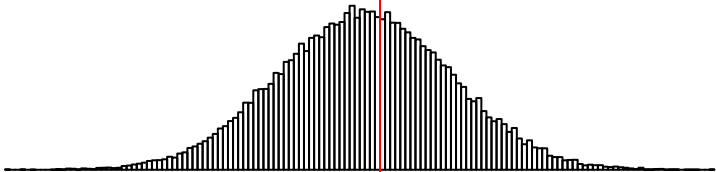
D206



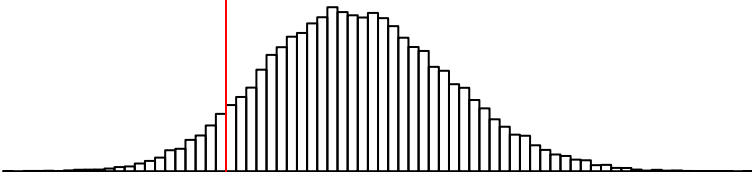
-12      -10      -8      -6      -4      -2

Hydrocarbon 3

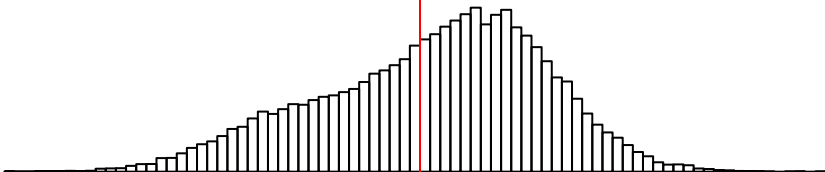
A194 – B184



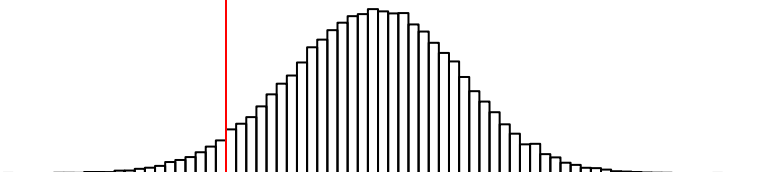
A194 – B224



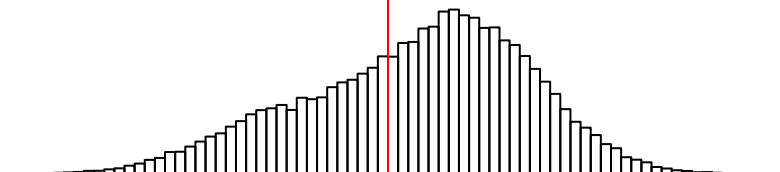
A194 – D206



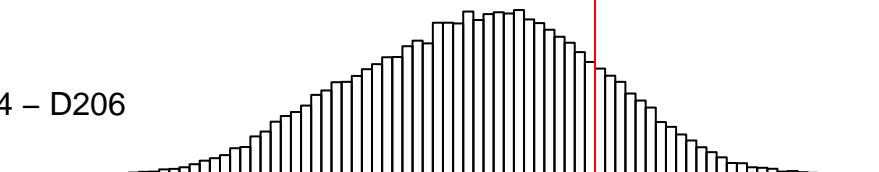
B184 – B224



B184 – D206



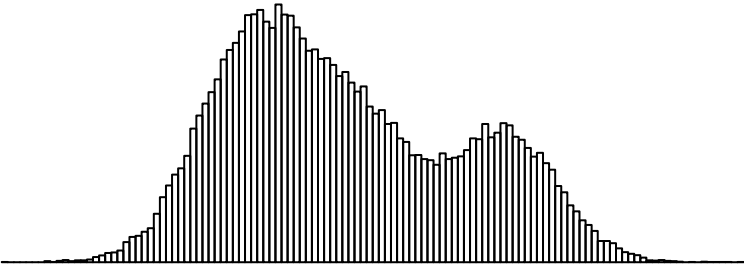
B224 – D206



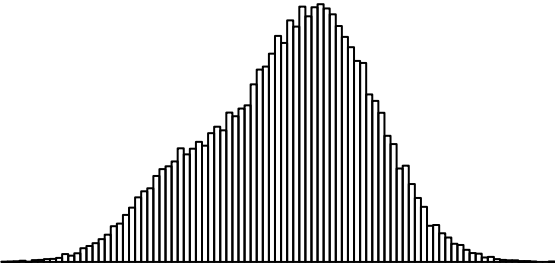
-6 -4 -2 0 2 4 6

delta(Hydrocarbon 3)

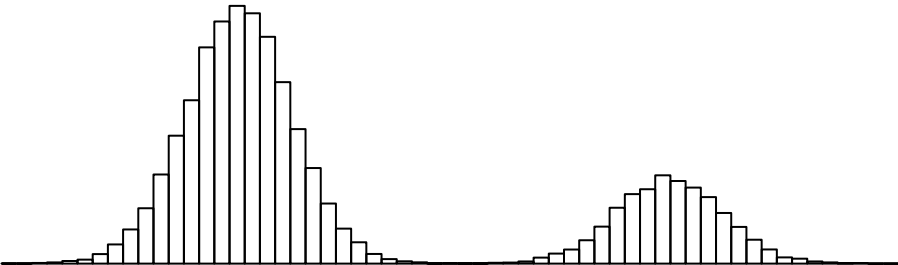
A194



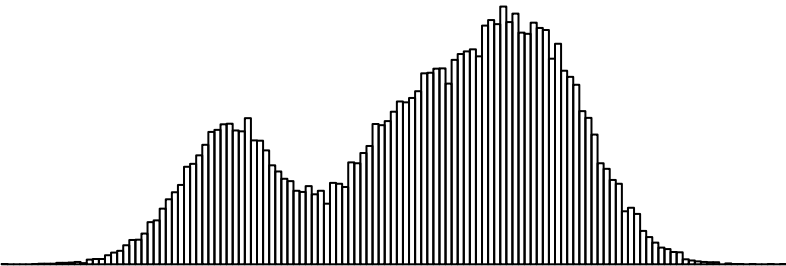
B184



B224



D206



-10

-9

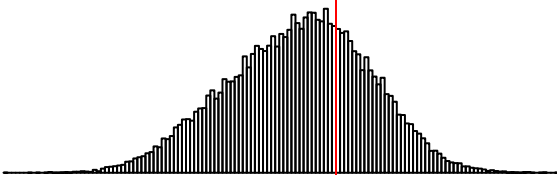
-8

-7

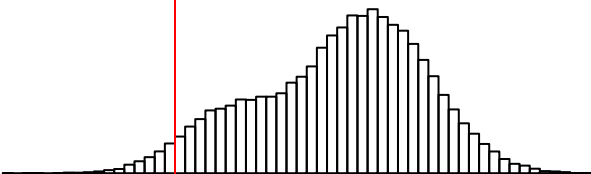
-6

Hydrocarbon 4

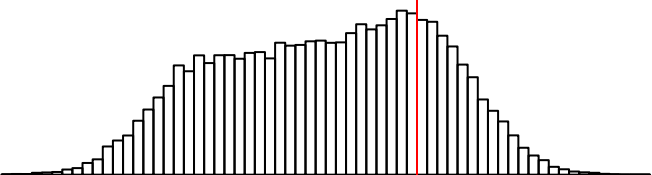
A194 – B184



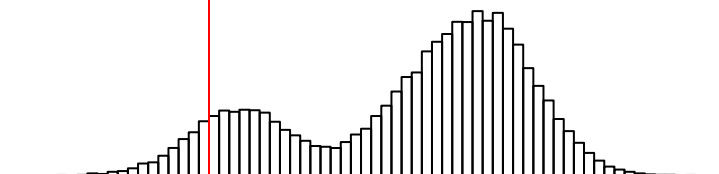
A194 – B224



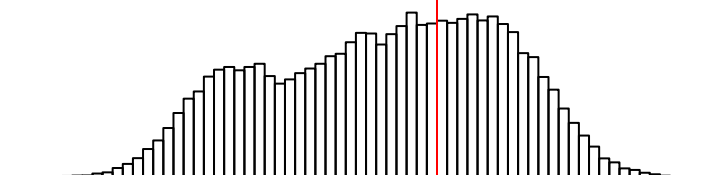
A194 – D206



B184 – B224



B184 – D206



B224 – D206

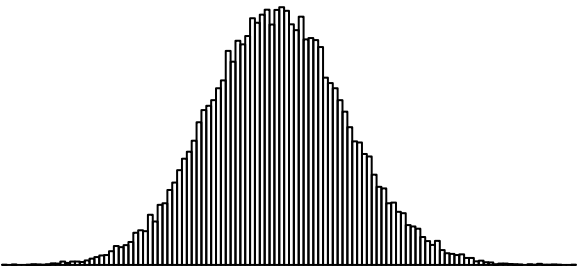


delta(Hydrocarbon 4)

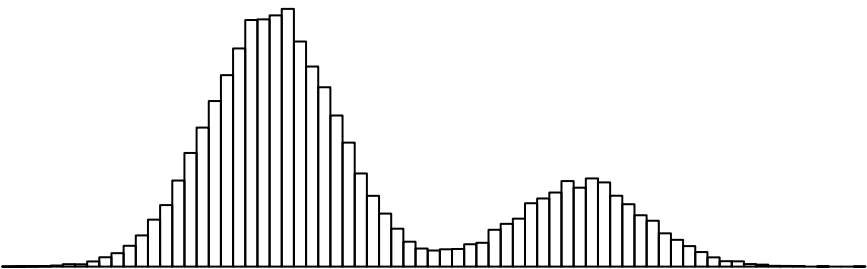
A194



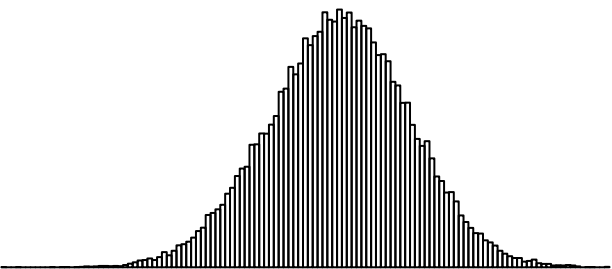
B184



B224



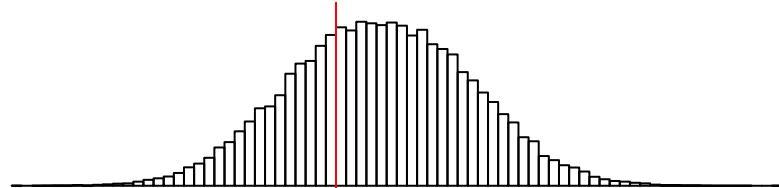
D206



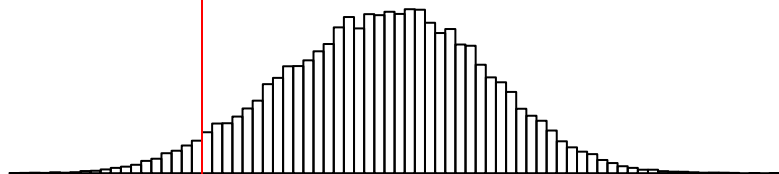
-10      -9      -8      -7      -6      -5

Unidentified Metabolite 1

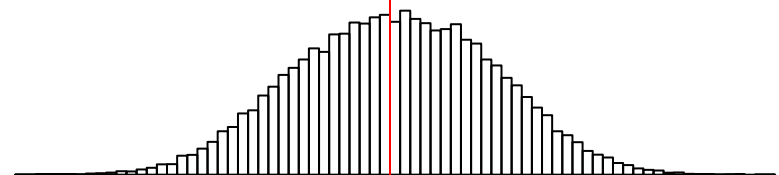
A194 – B184



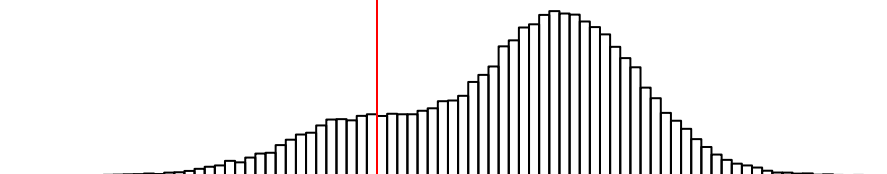
A194 – B224



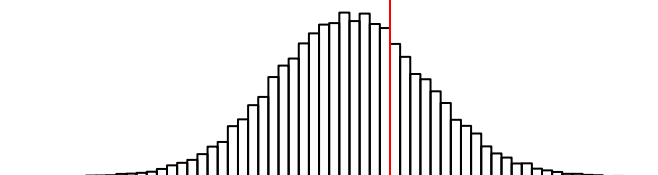
A194 – D206



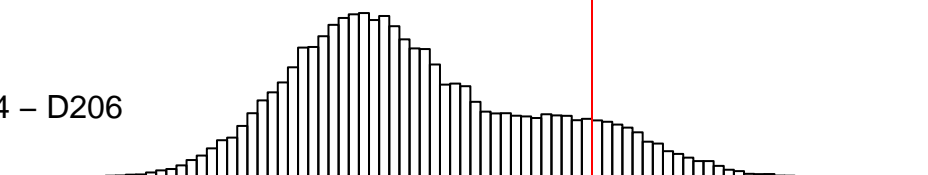
B184 – B224



B184 – D206



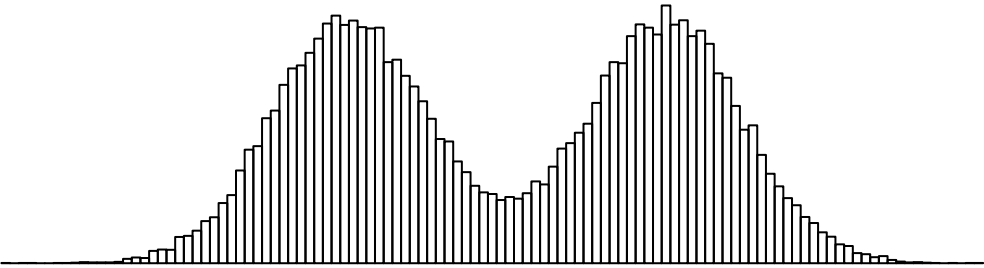
B224 – D206



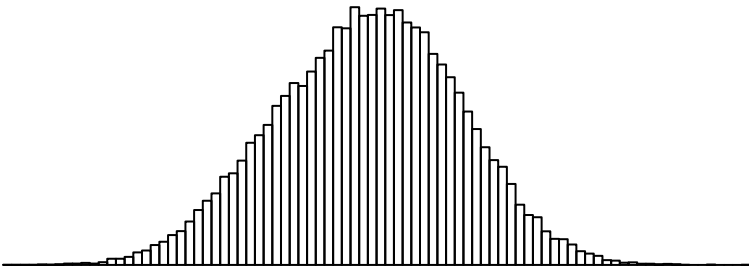
delta(Unidentified Metabolite 1)



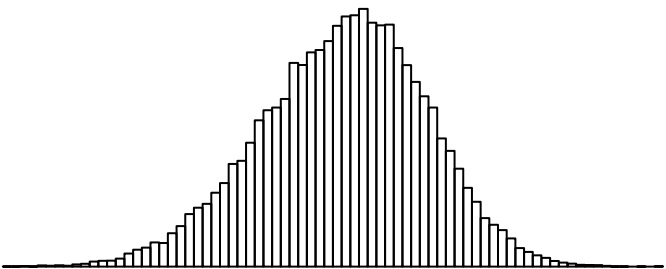
A194



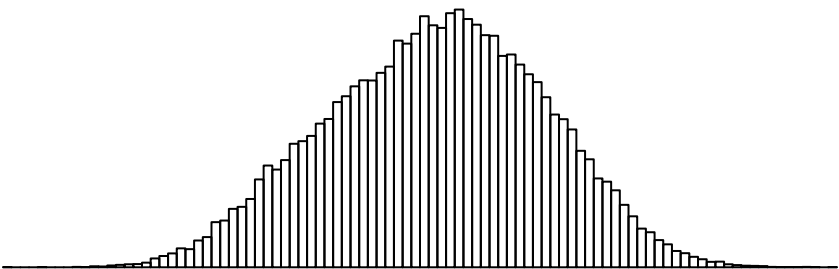
B184



B224



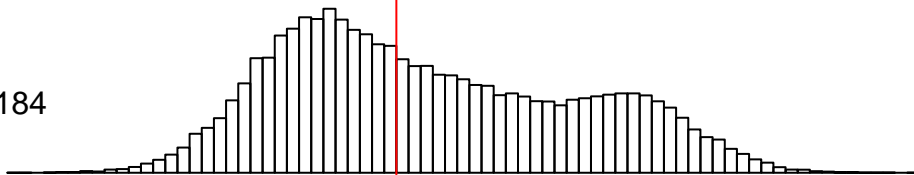
D206



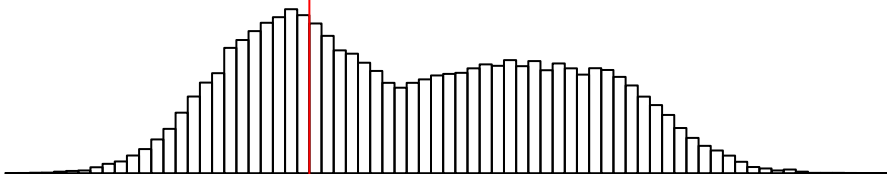
-11      -10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 2

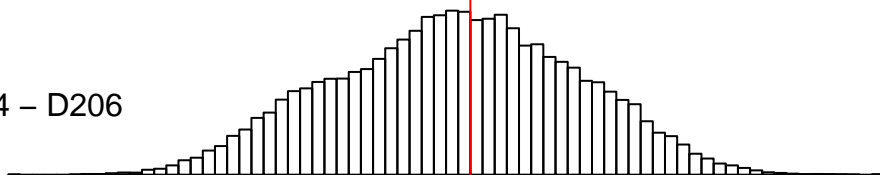
A194 – B184



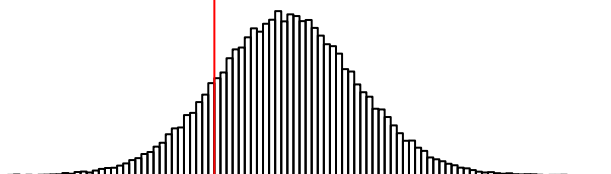
A194 – B224



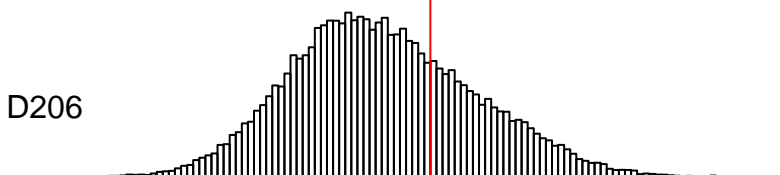
A194 – D206



B184 – B224



B184 – D206

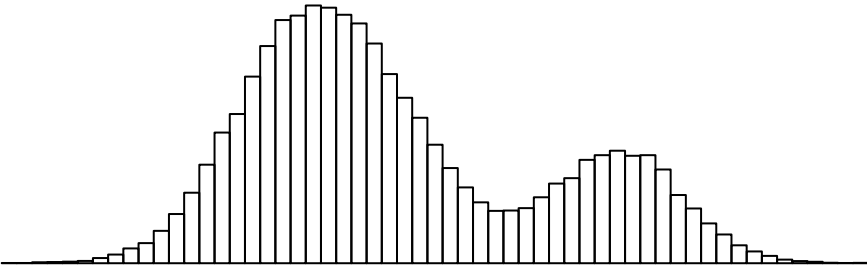


B224 – D206

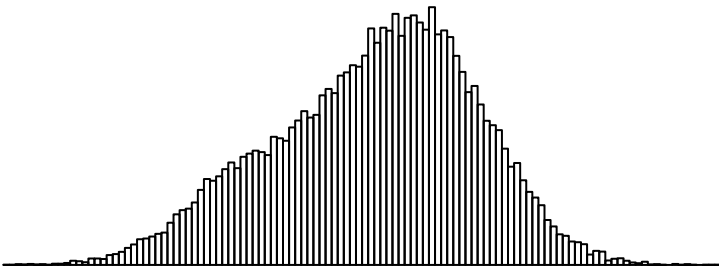


delta(Unidentified Metabolite 2)

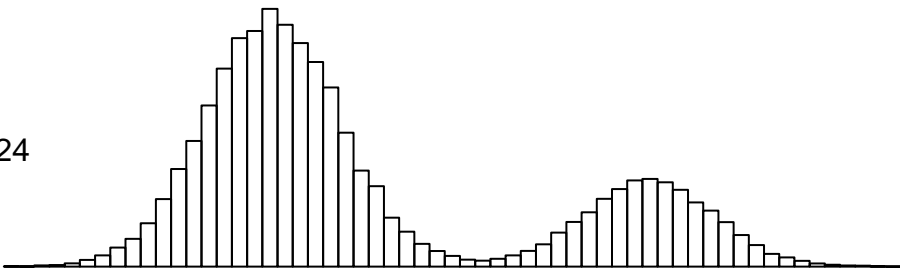
A194



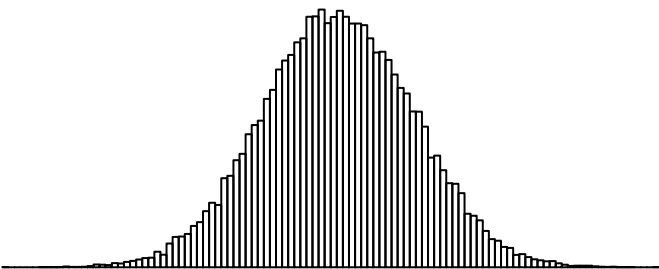
B184



B224



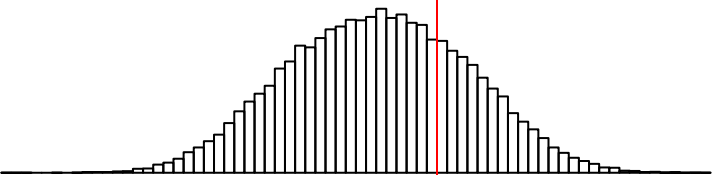
D206



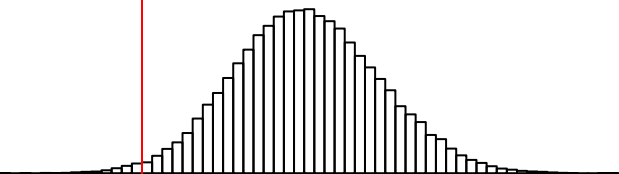
-11                      -10                      -9                      -8                      -7

Unidentified Metabolite 3

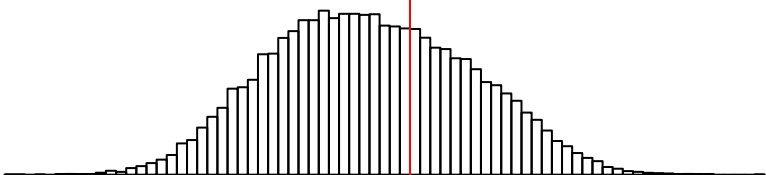
A194 – B184



A194 – B224



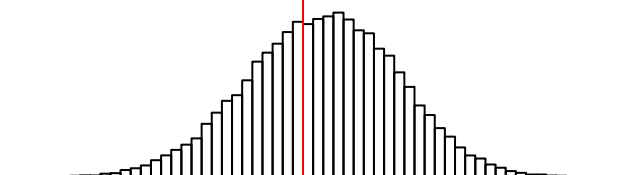
A194 – D206



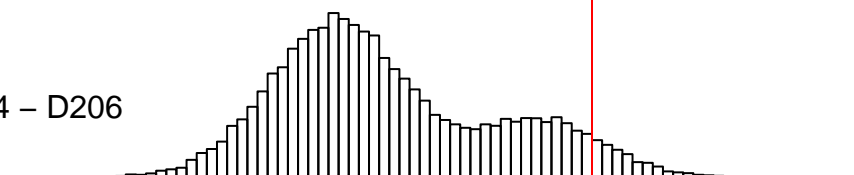
B184 – B224



B184 – D206

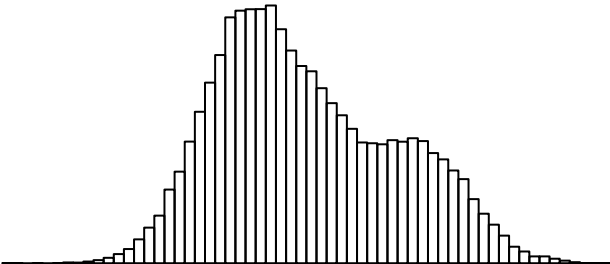


B224 – D206



delta(Unidentified Metabolite 3)

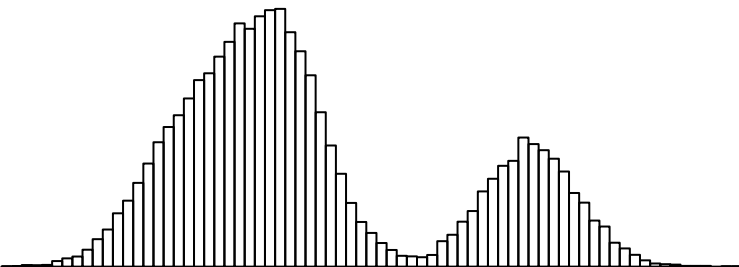
A194



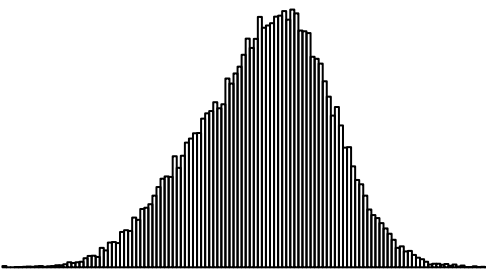
B184



B224



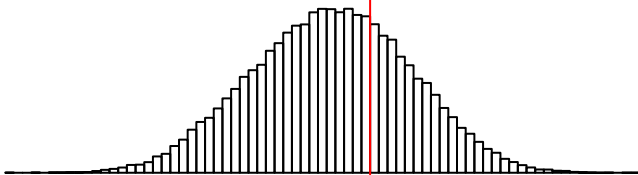
D206



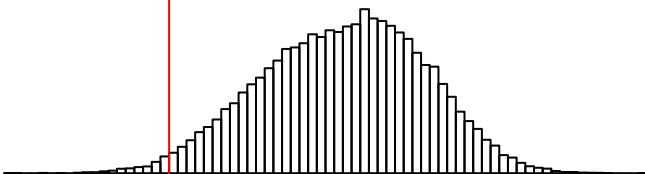
-11      -10      -9      -8      -7      -6      -5

Unidentified Metabolite 4

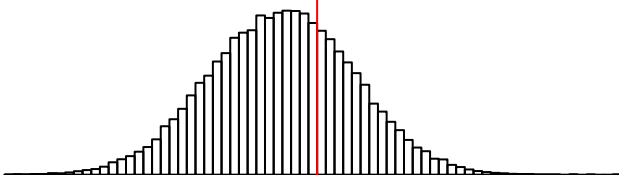
A194 – B184



A194 – B224



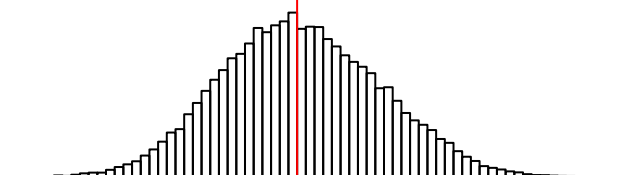
A194 – D206



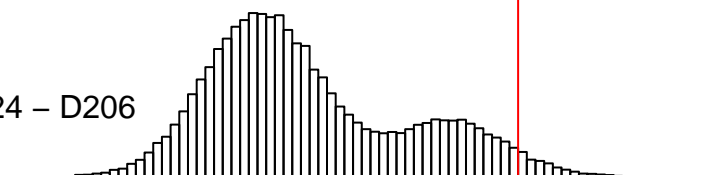
B184 – B224



B184 – D206

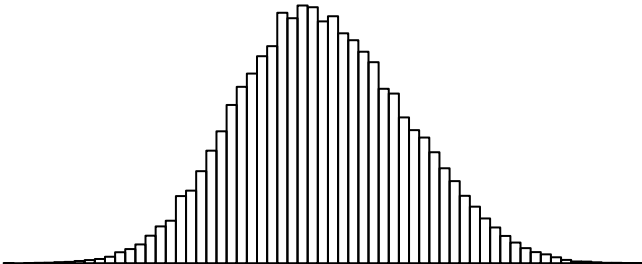


B224 – D206

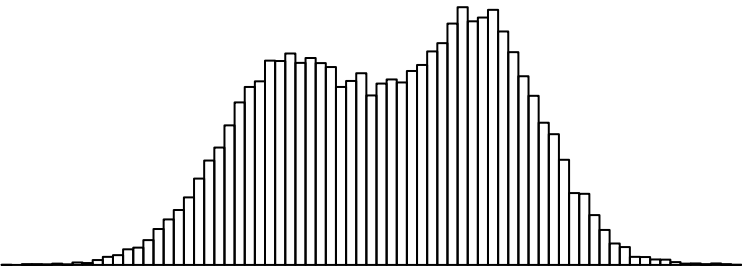


delta(Unidentified Metabolite 4)

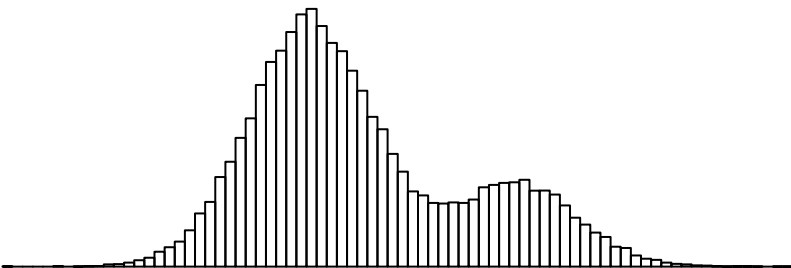
A194



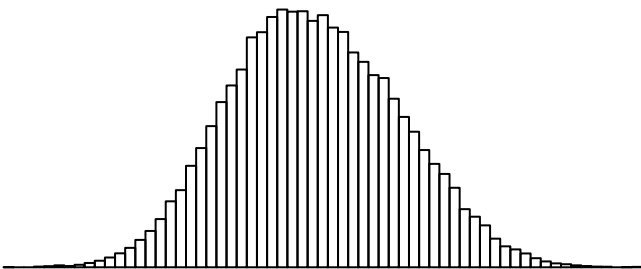
B184



B224

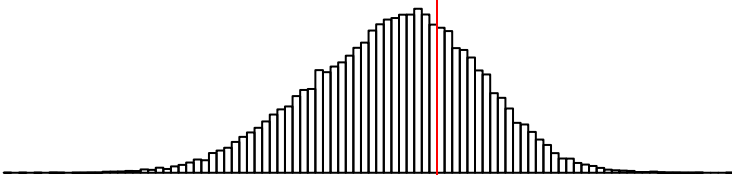


D206

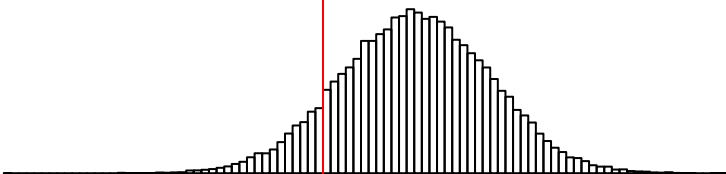


Unidentified Metabolite 5

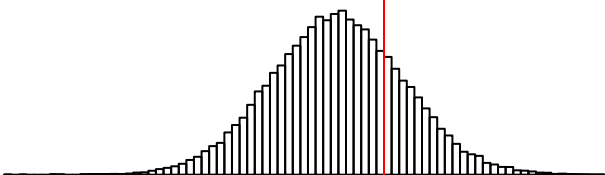
A194 – B184



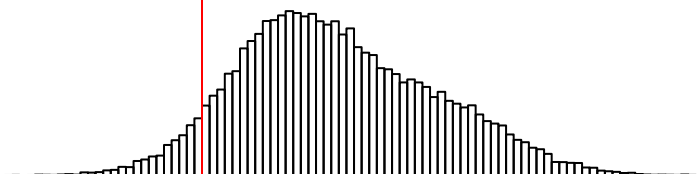
A194 – B224



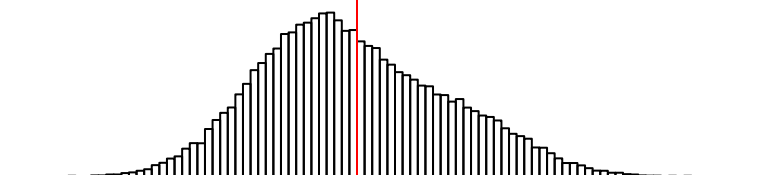
A194 – D206



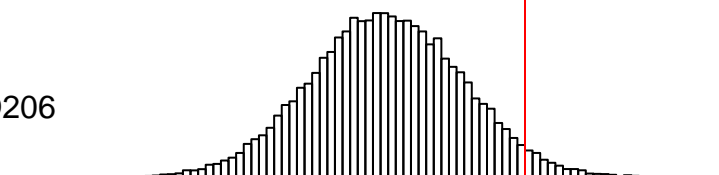
B184 – B224



B184 – D206



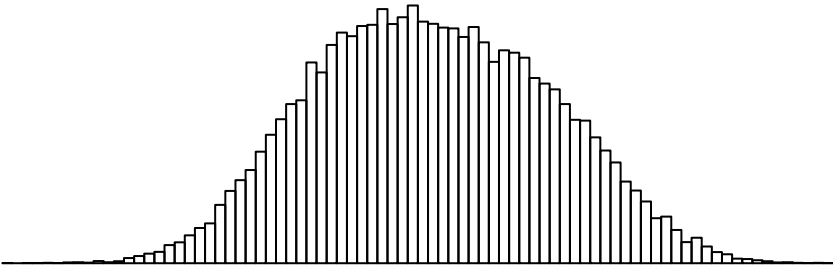
B224 – D206



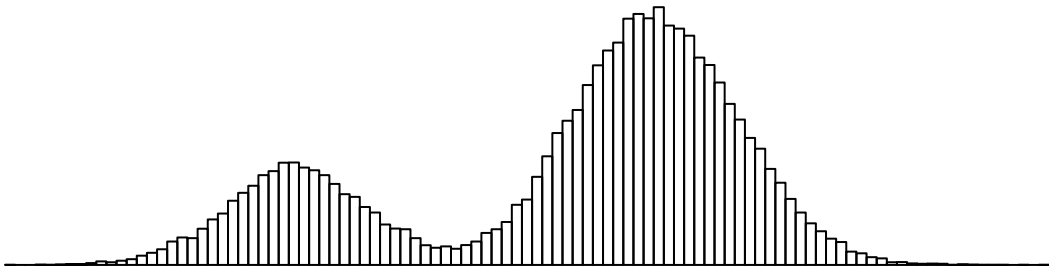
delta(Unidentified Metabolite 5)



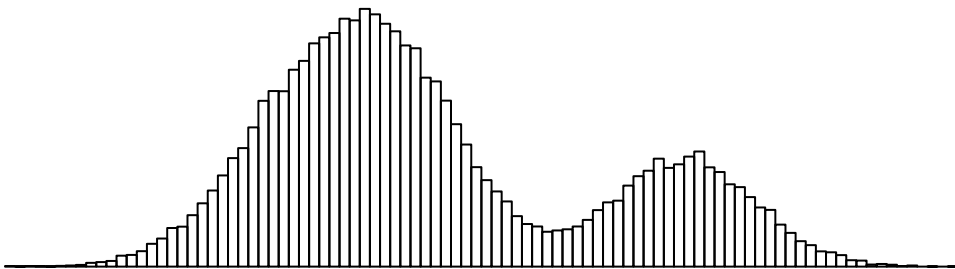
A194



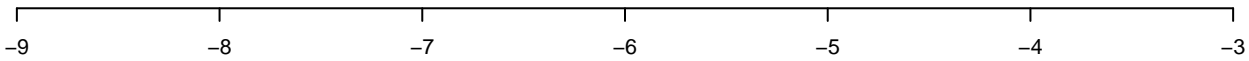
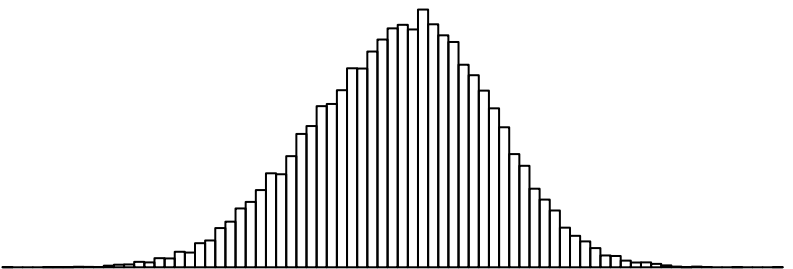
B184



B224

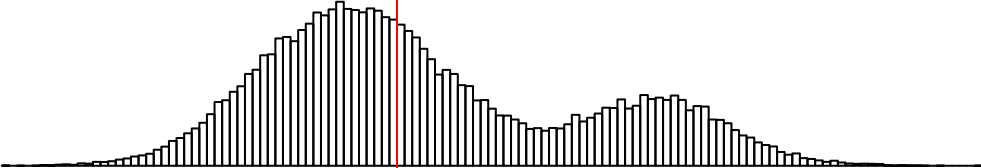


D206



Unidentified Metabolite 6

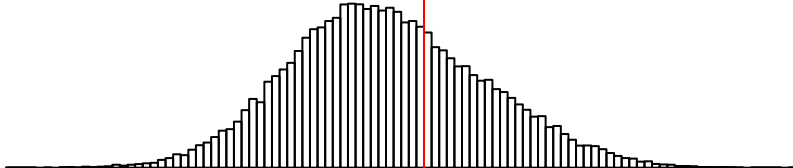
A194 – B184



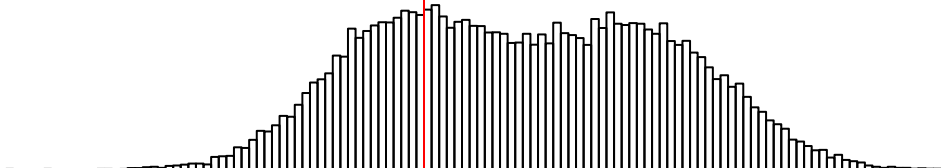
A194 – B224



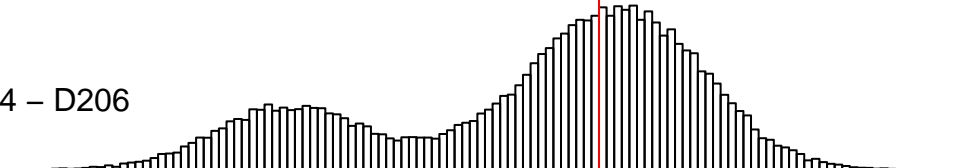
A194 – D206



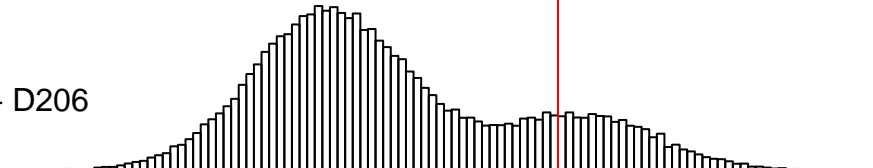
B184 – B224



B184 – D206



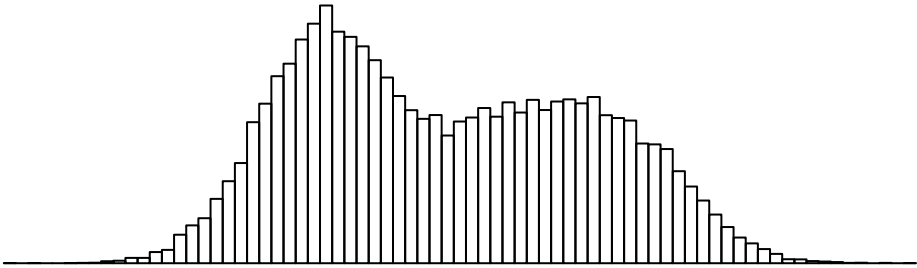
B224 – D206



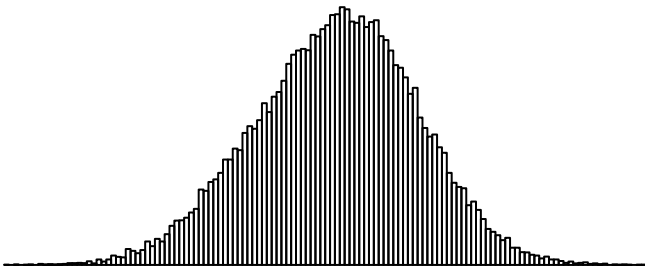
-4 -2 0 2 4

delta(Unidentified Metabolite 6)

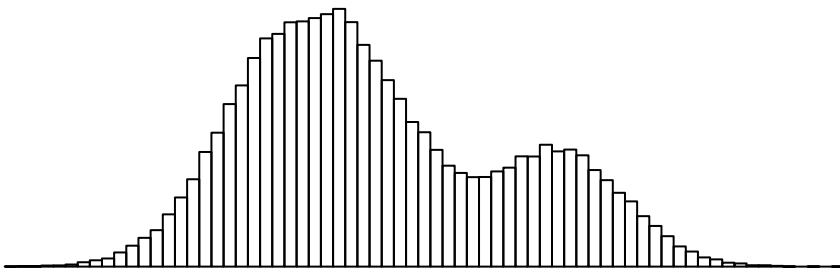
A194



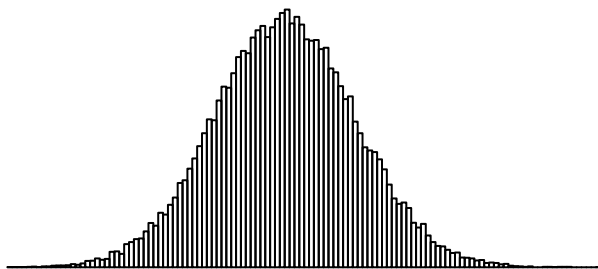
B184



B224



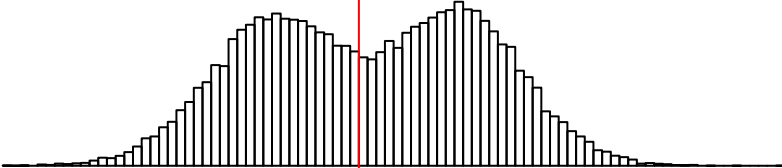
D206



-9 -8 -7 -6 -5 -4

Unidentified Metabolite 7

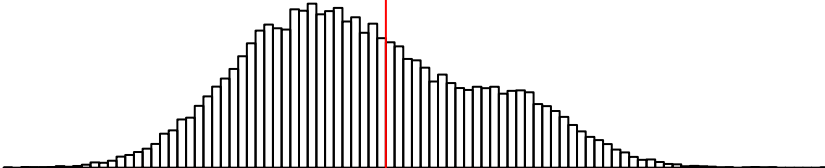
A194 – B184



A194 – B224



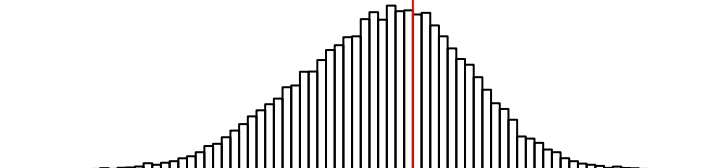
A194 – D206



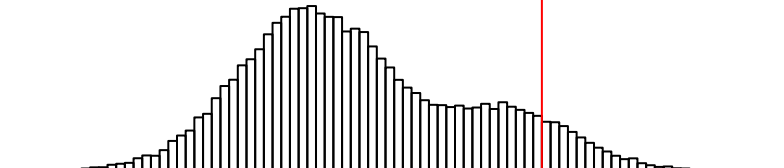
B184 – B224



B184 – D206



B224 – D206

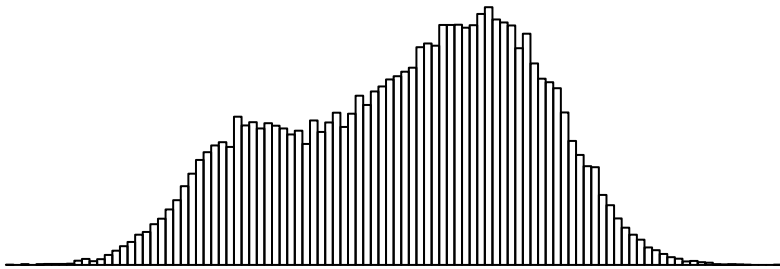


delta(Unidentified Metabolite 7)

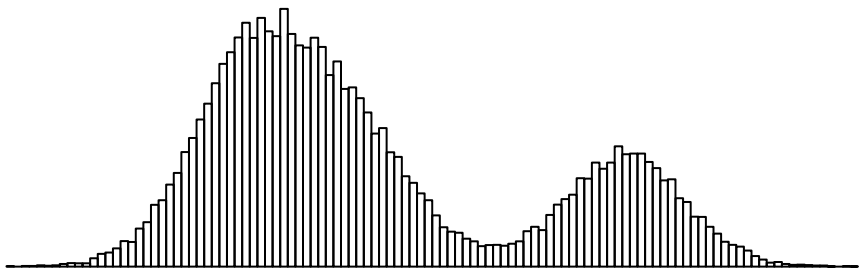
A194



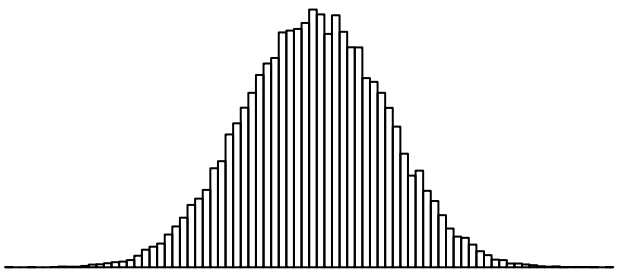
B184



B224



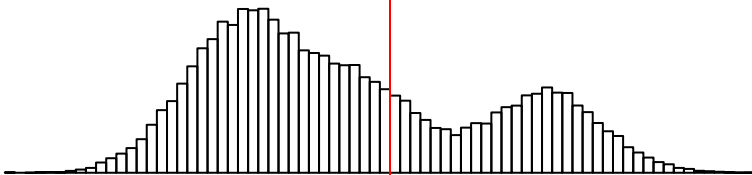
D206



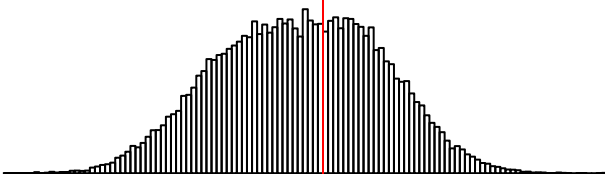
-10                      -8                      -6                      -4                      -2

Unidentified Metabolite 8

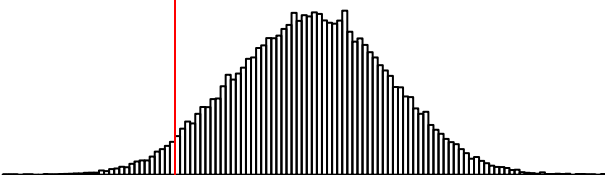
A194 – B184



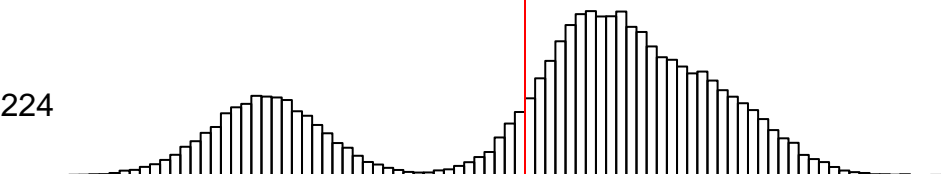
A194 – B224



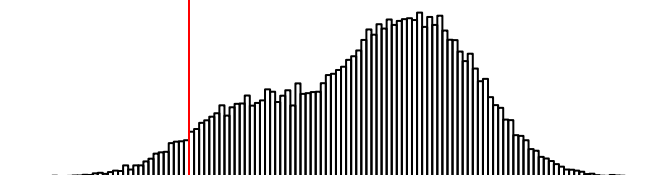
A194 – D206



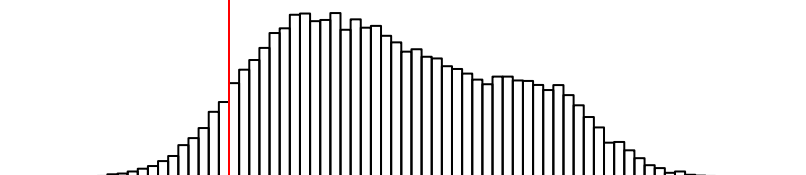
B184 – B224



B184 – D206

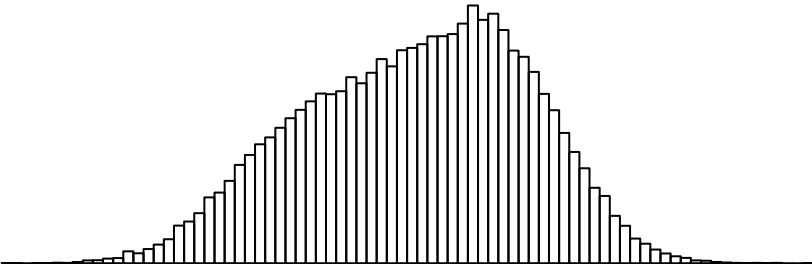


B224 – D206

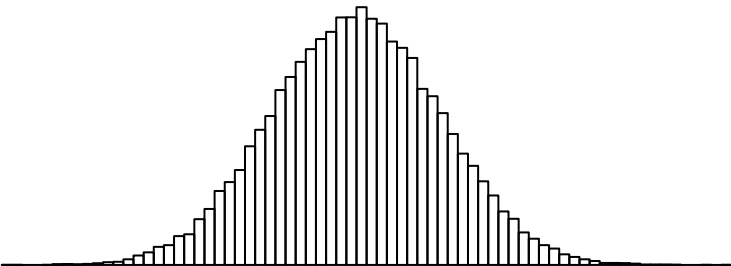


delta(Unidentified Metabolite 8)

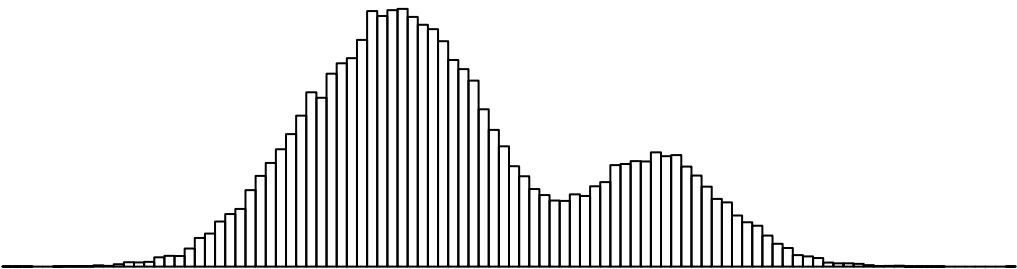
A194



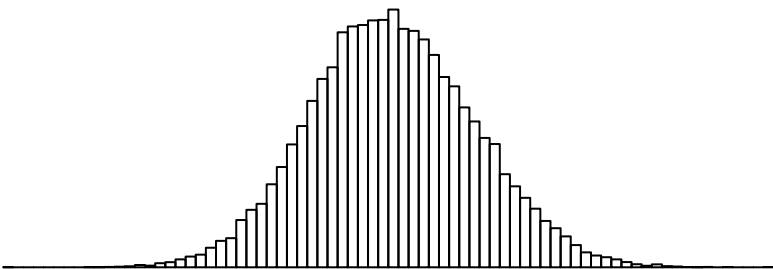
B184



B224



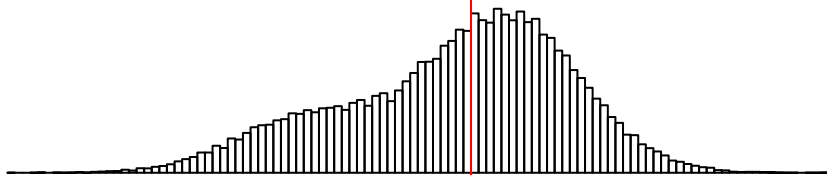
D206



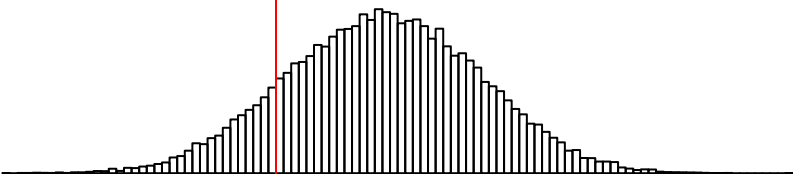
-10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 9

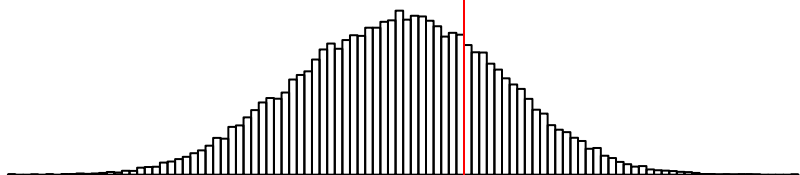
A194 – B184



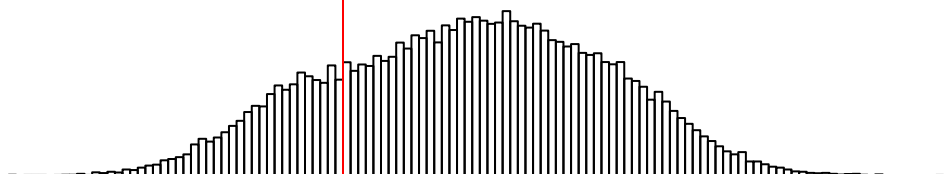
A194 – B224



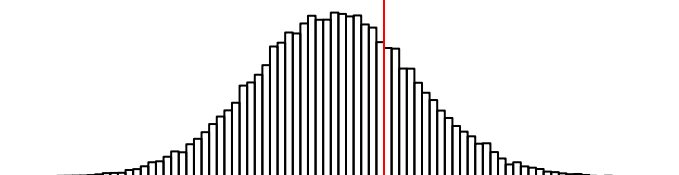
A194 – D206



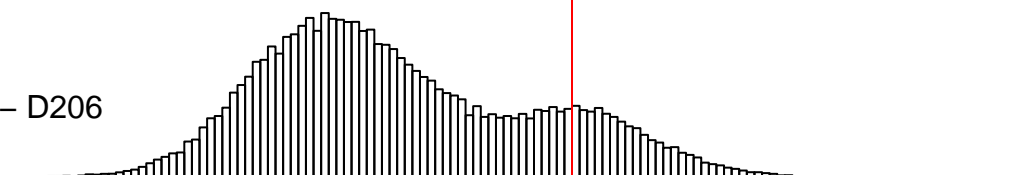
B184 – B224



B184 – D206



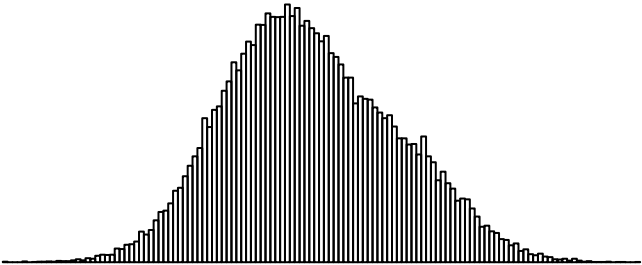
B224 – D206



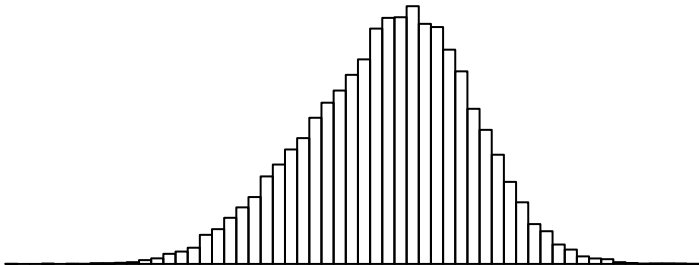
delta(Unidentified Metabolite 9)



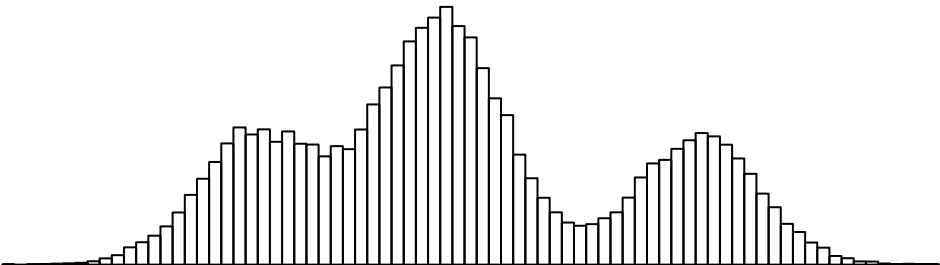
A194



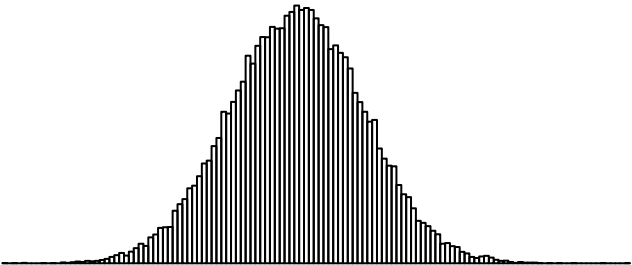
B184



B224



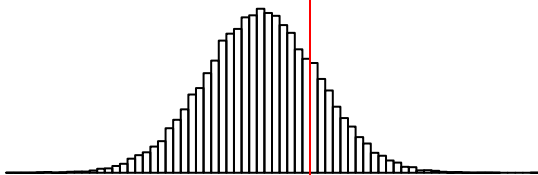
D206



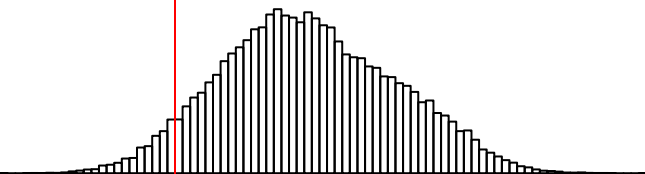
-10 -9 -8 -7 -6 -5

Unidentified Metabolite 10

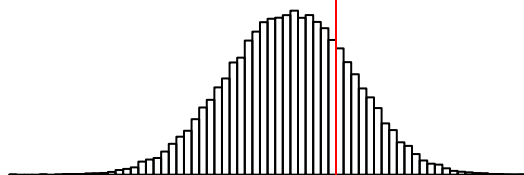
A194 – B184



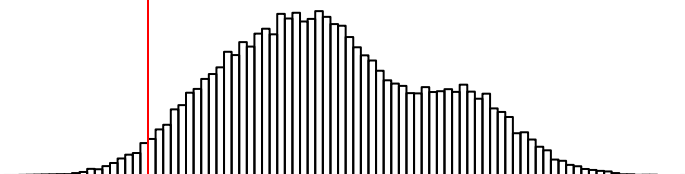
A194 – B224



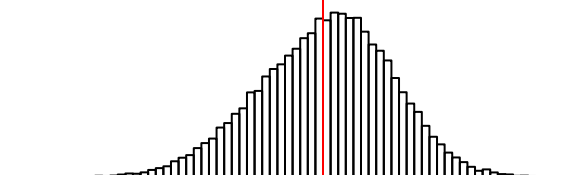
A194 – D206



B184 – B224



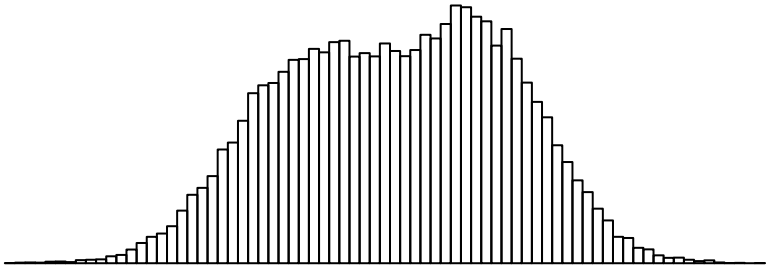
B184 – D206



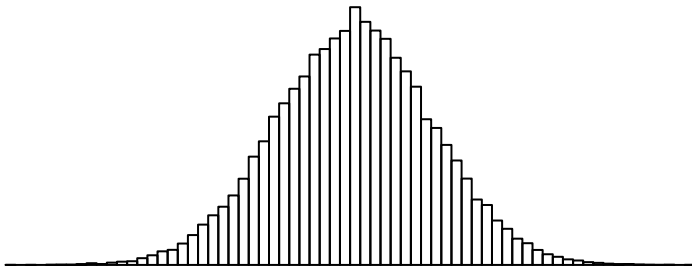
B224 – D206



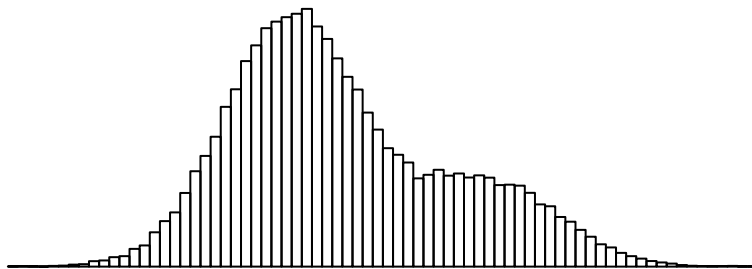
A194



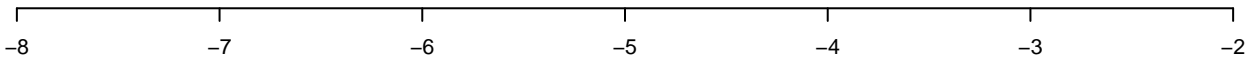
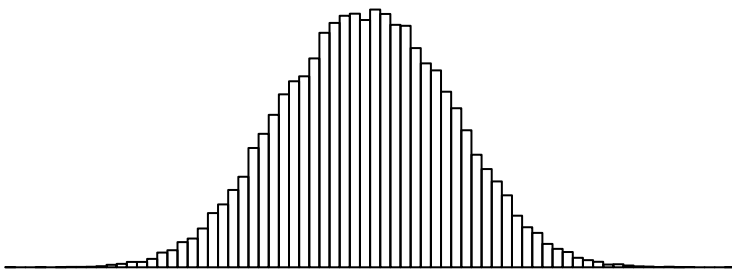
B184



B224

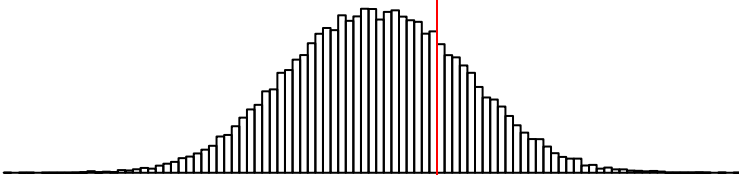


D206

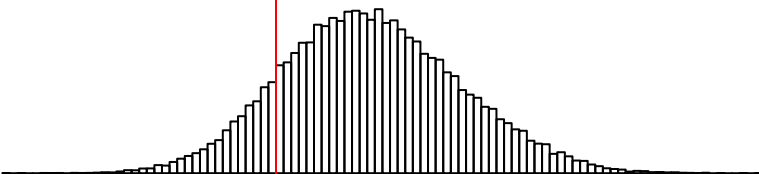


Unidentified Metabolite 11

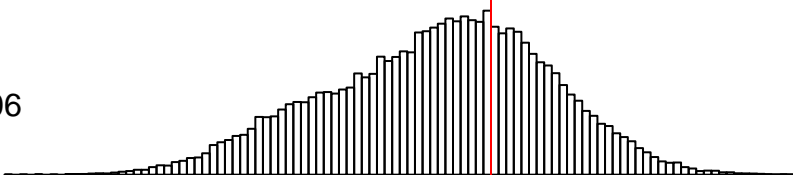
A194 – B184



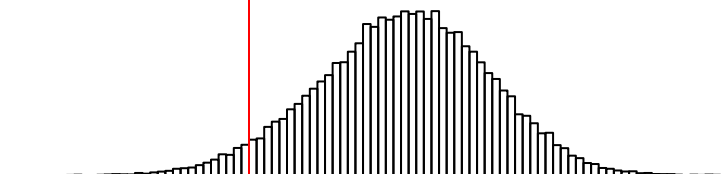
A194 – B224



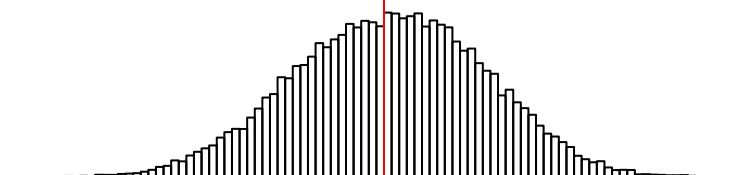
A194 – D206



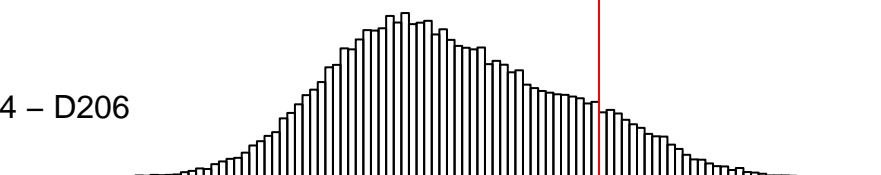
B184 – B224



B184 – D206



B224 – D206



-4 -2 0 2 4

delta(Unidentified Metabolite 11)

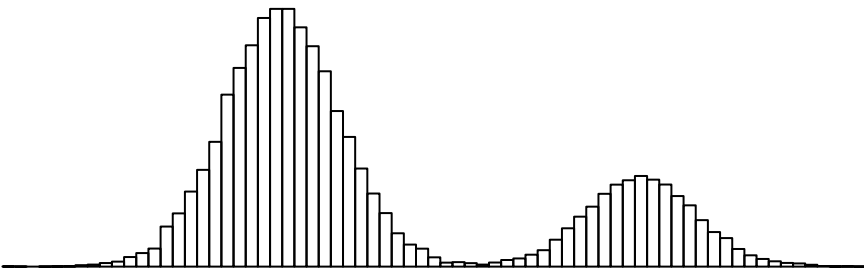
A194



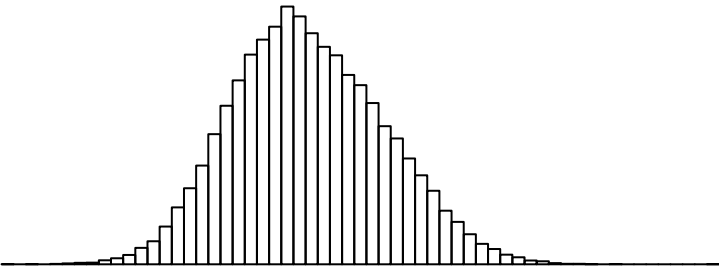
B184



B224



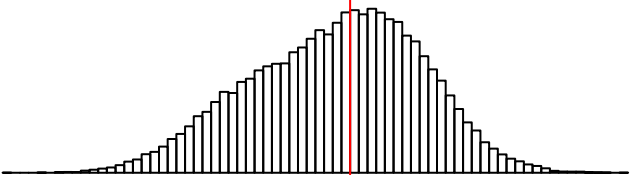
D206



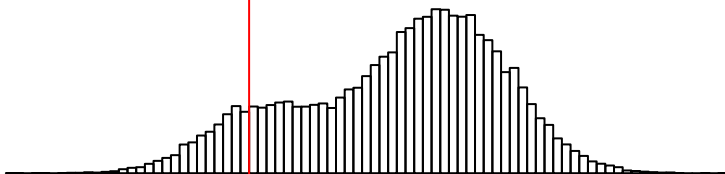
-11      -10      -9      -8      -7      -6

Unidentified Metabolite 12

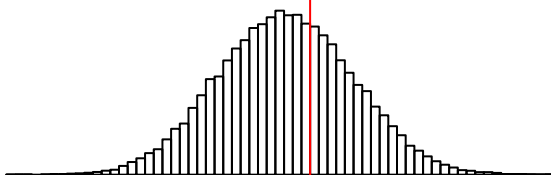
A194 – B184



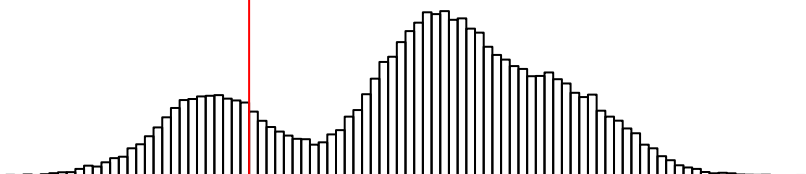
A194 – B224



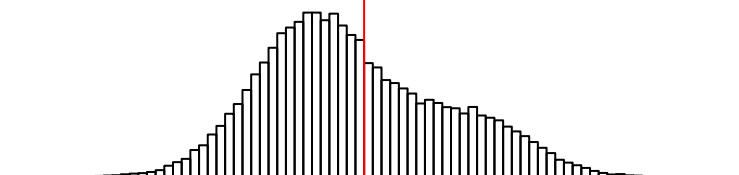
A194 – D206



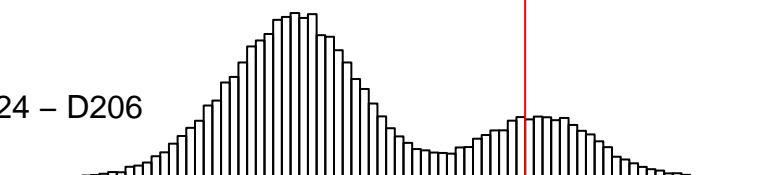
B184 – B224



B184 – D206



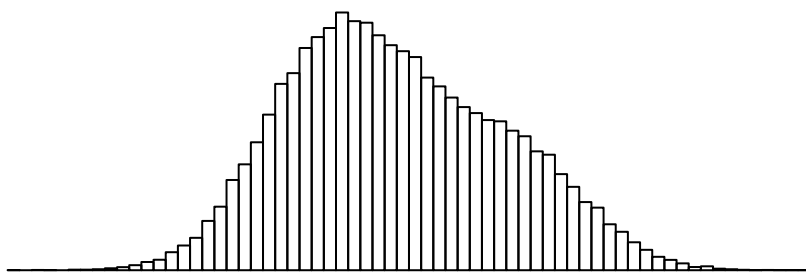
B224 – D206



-3 -2 -1 0 1 2 3 4

delta(Unidentified Metabolite 12)

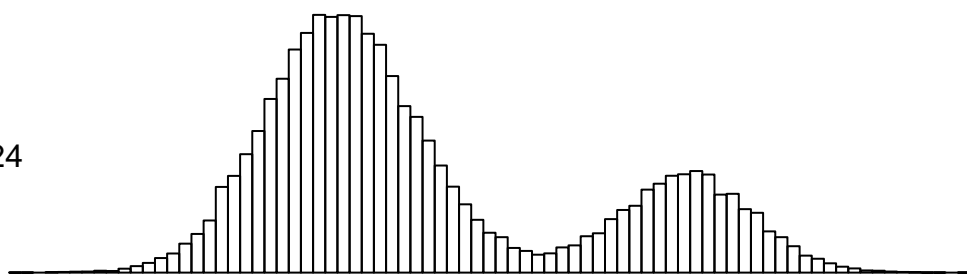
A194



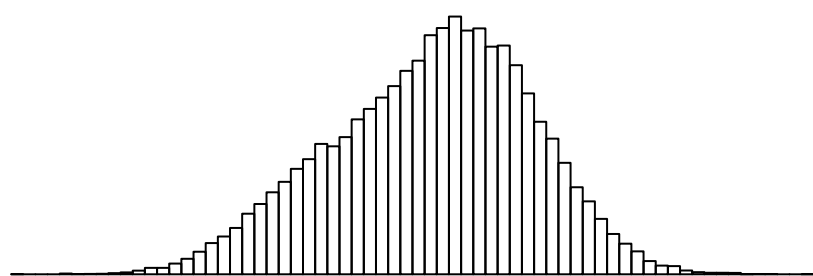
B184



B224



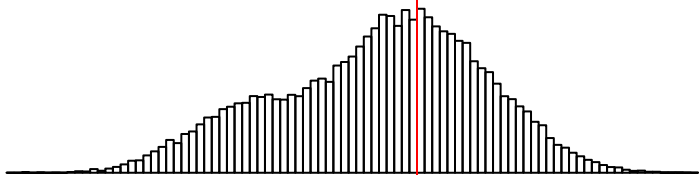
D206



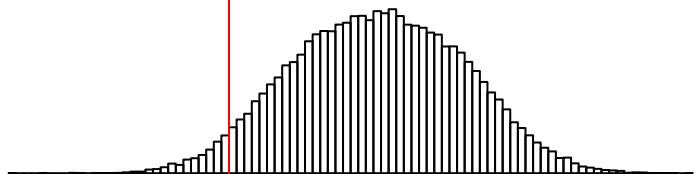
-10 -9 -8 -7 -6 -5

Unidentified Metabolite 14

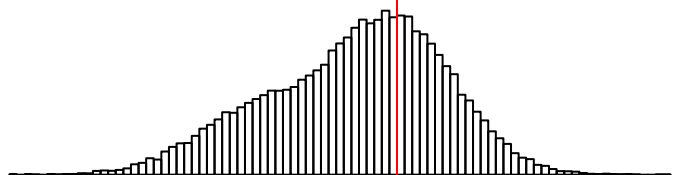
A194 – B184



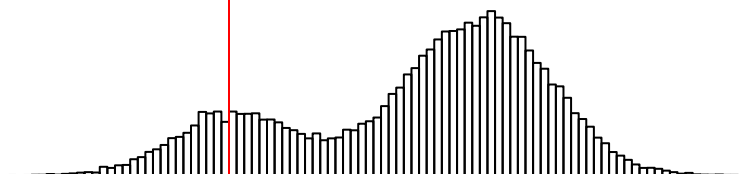
A194 – B224



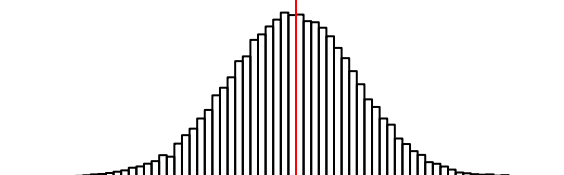
A194 – D206



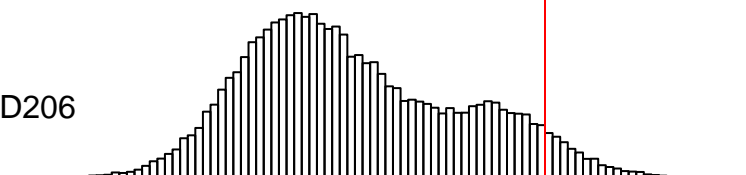
B184 – B224



B184 – D206



B224 – D206

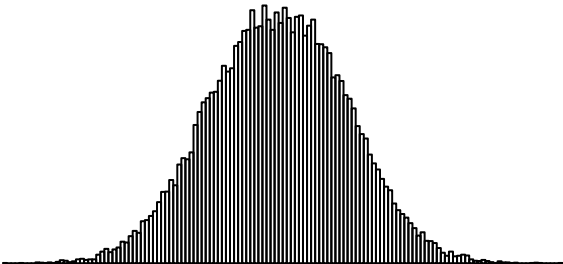


-4 -2 0 2 4

delta(Unidentified Metabolite 14)



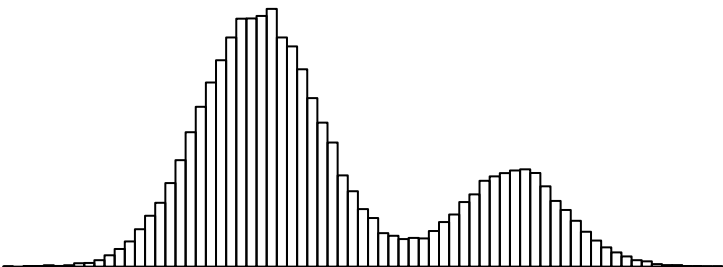
A194



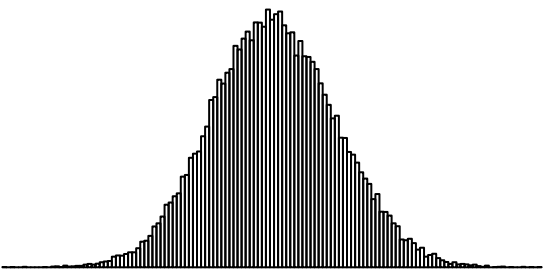
B184



B224



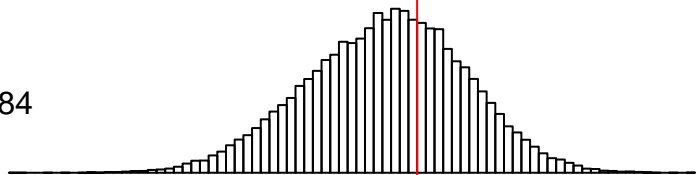
D206



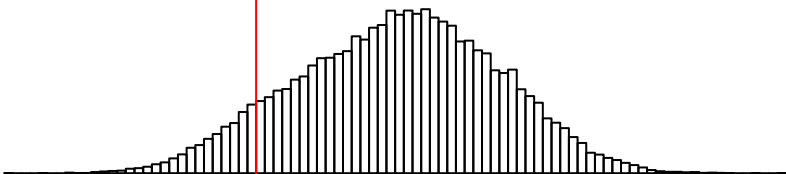
-10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 16

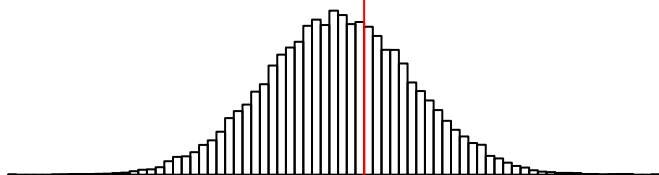
A194 – B184



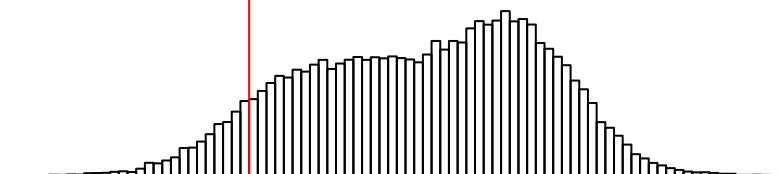
A194 – B224



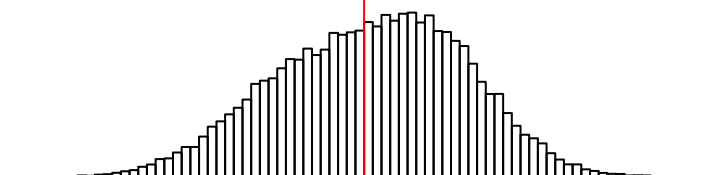
A194 – D206



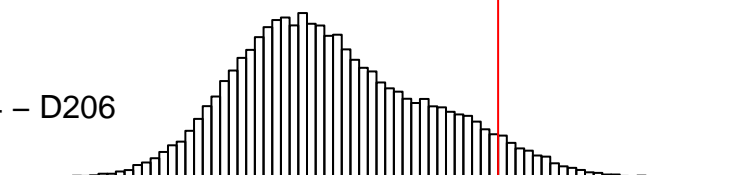
B184 – B224



B184 – D206



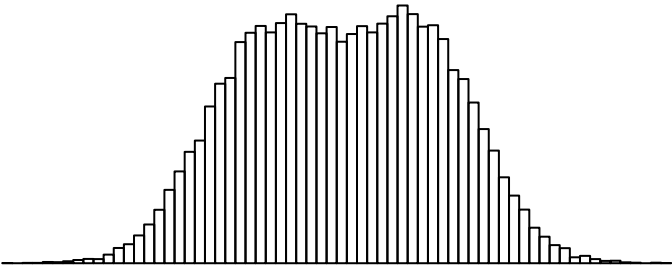
B224 – D206



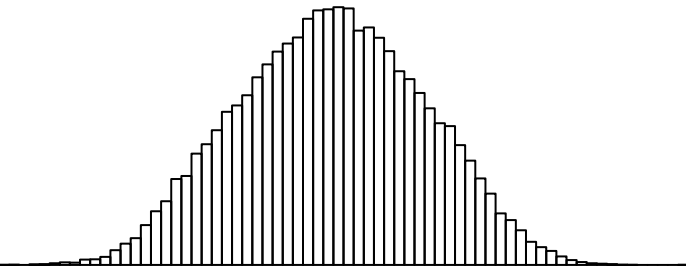
-3 -2 -1 0 1 2 3 4

delta(Unidentified Metabolite 16)

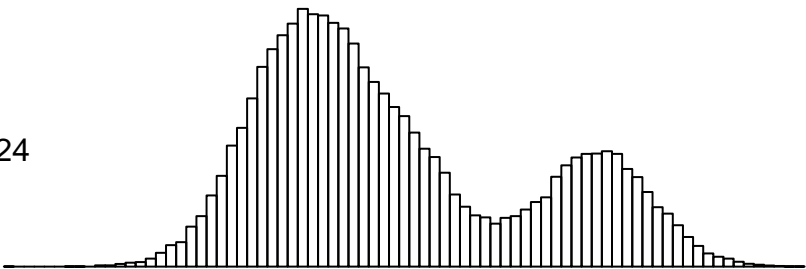
A194



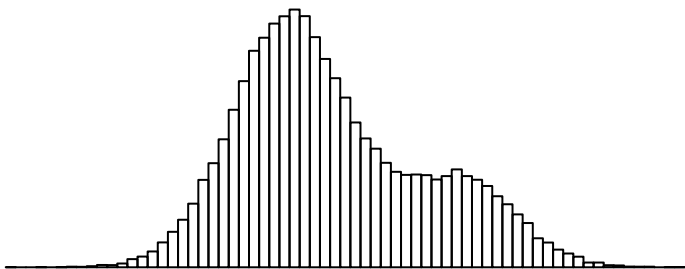
B184



B224

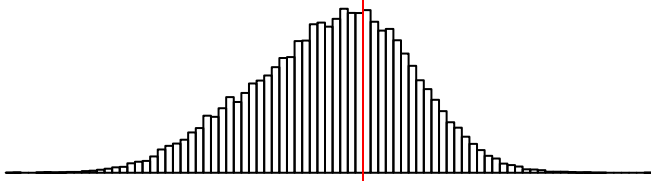


D206

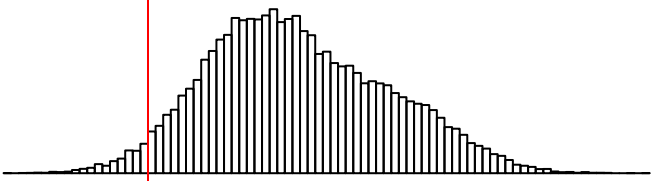


Unidentified Metabolite 17

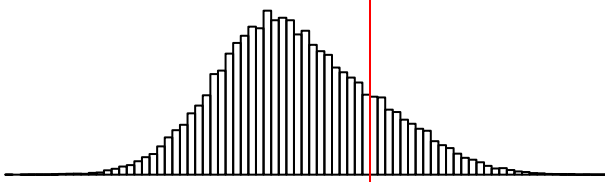
A194 – B184



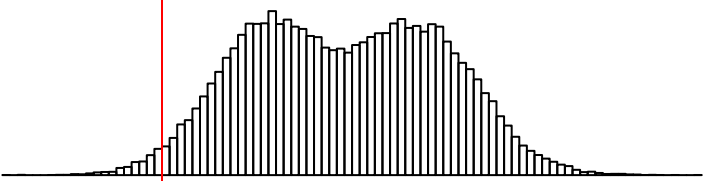
A194 – B224



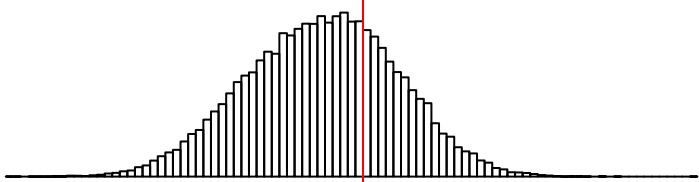
A194 – D206



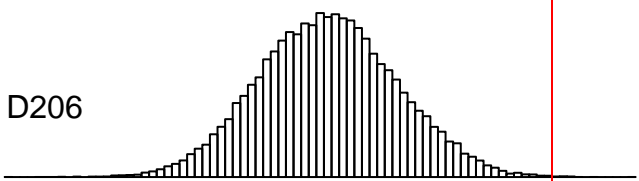
B184 – B224



B184 – D206



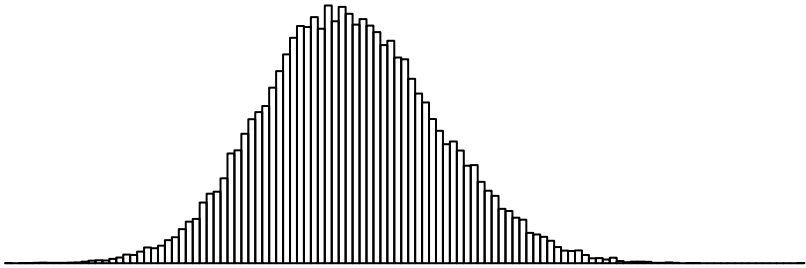
B224 – D206



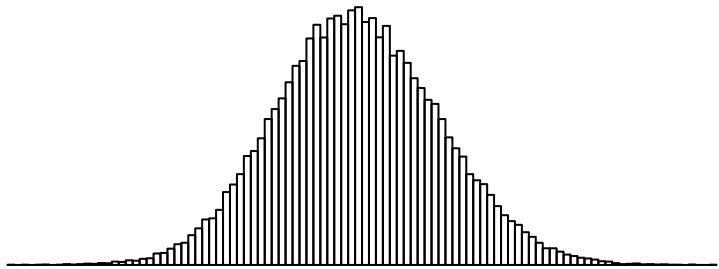
-4 -2 0 2 4

delta(Unidentified Metabolite 17)

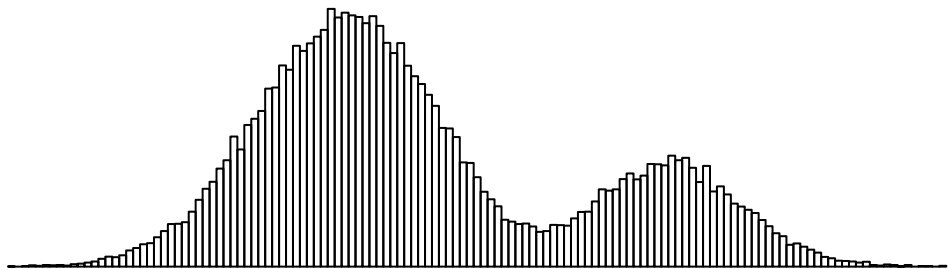
A194



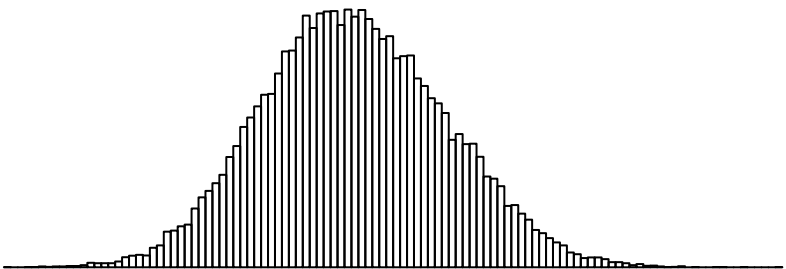
B184



B224

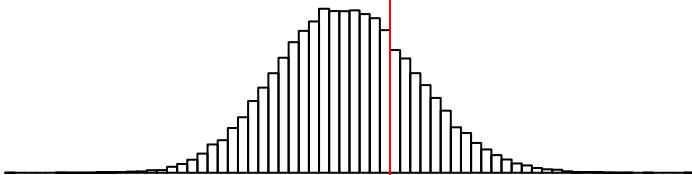


D206

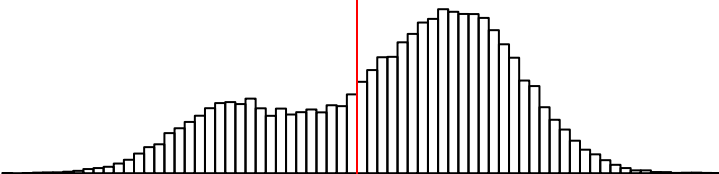


Unidentified Metabolite 18

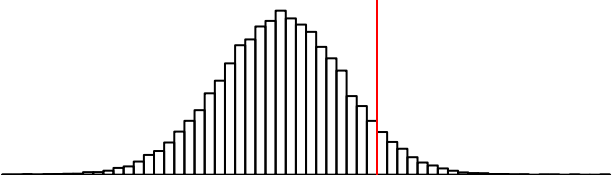
A194 – B184



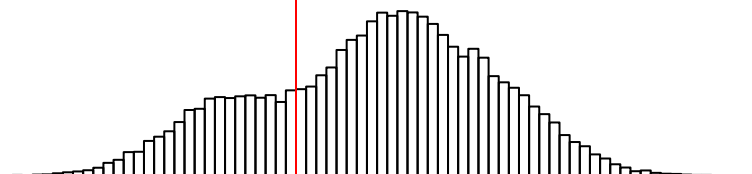
A194 – B224



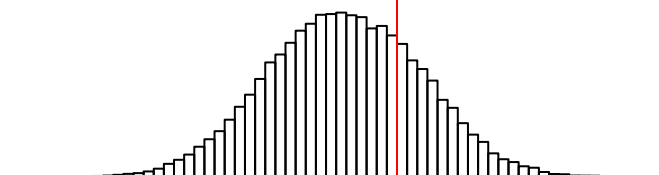
A194 – D206



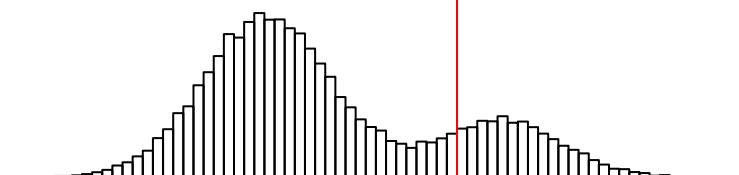
B184 – B224



B184 – D206



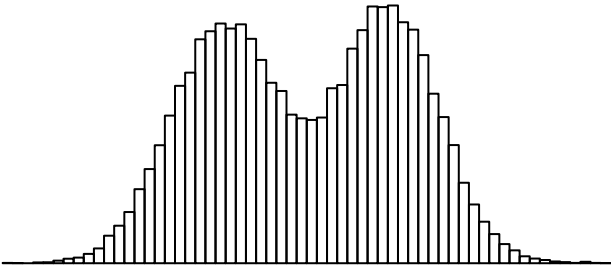
B224 – D206



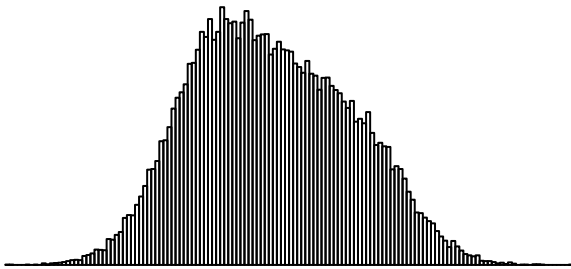
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 18)

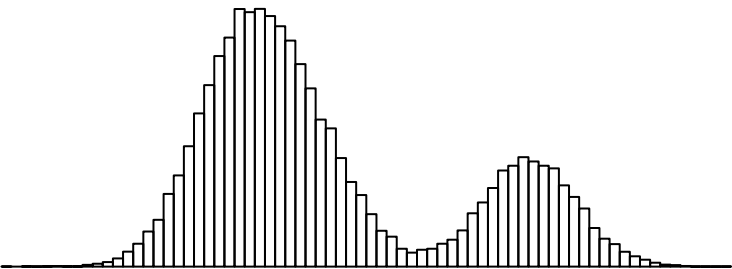
A194



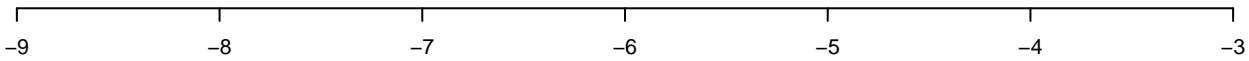
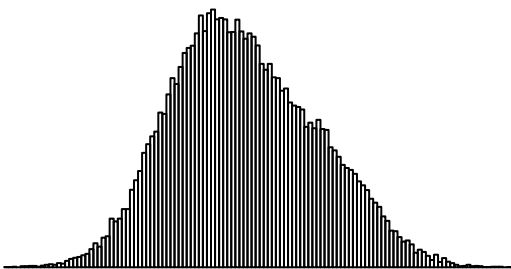
B184



B224

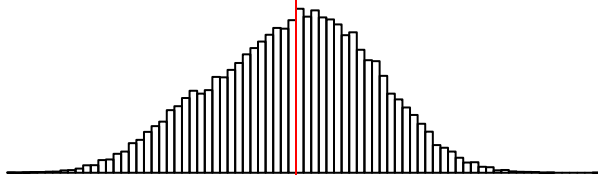


D206

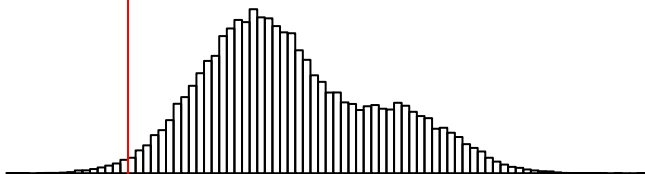


Unidentified Metabolite 20

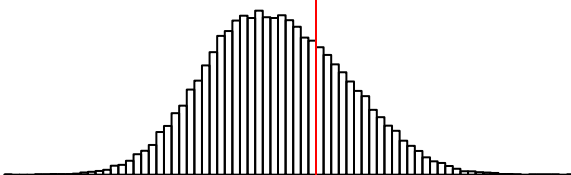
A194 – B184



A194 – B224



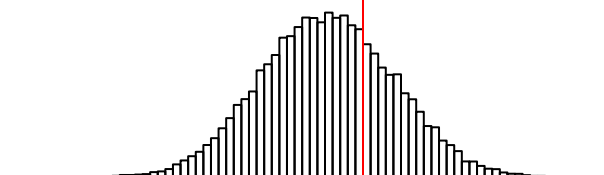
A194 – D206



B184 – B224



B184 – D206



B224 – D206

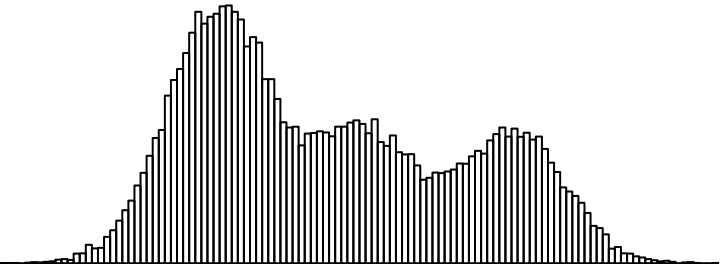


-4 -2 0 2 4

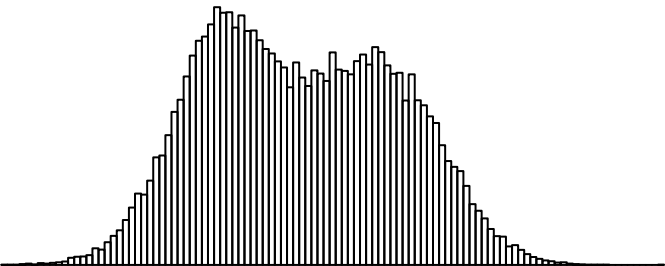
delta(Unidentified Metabolite 20)



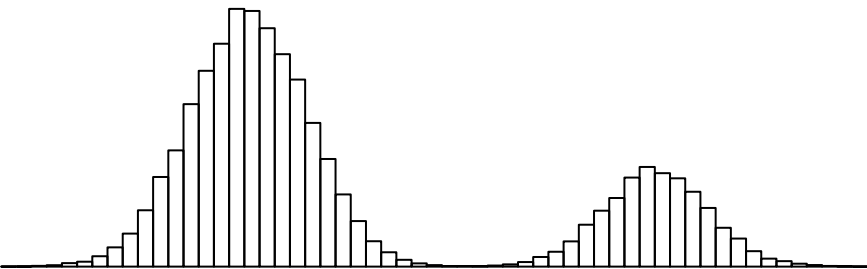
A194



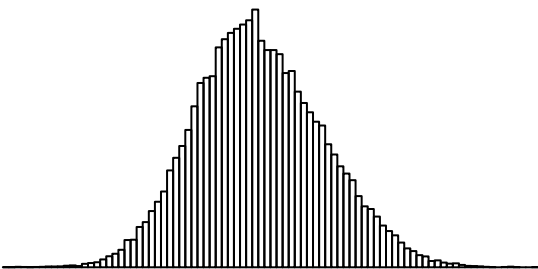
B184



B224



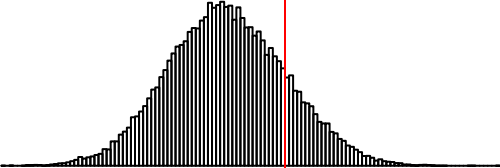
D206



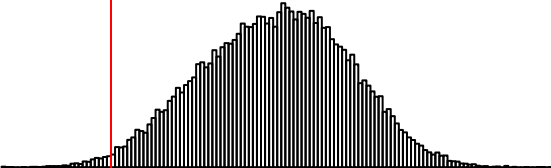
-10                      -9                      -8                      -7                      -6

Unidentified Metabolite 22

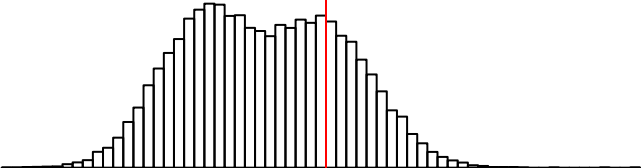
A194 – B184



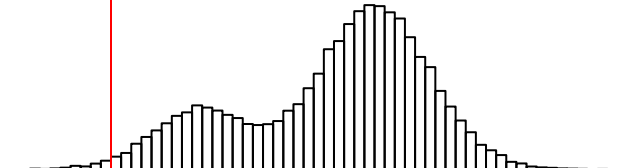
A194 – B224



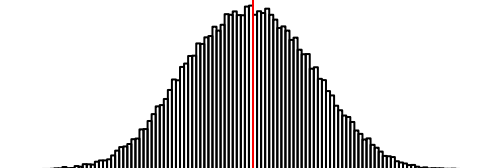
A194 – D206



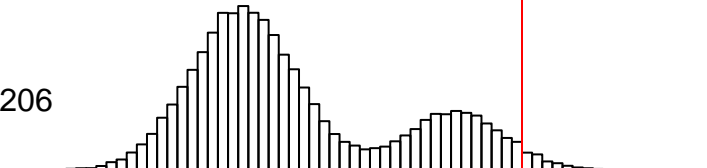
B184 – B224



B184 – D206

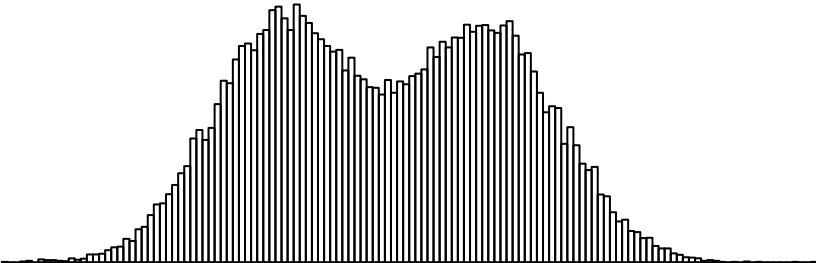


B224 – D206

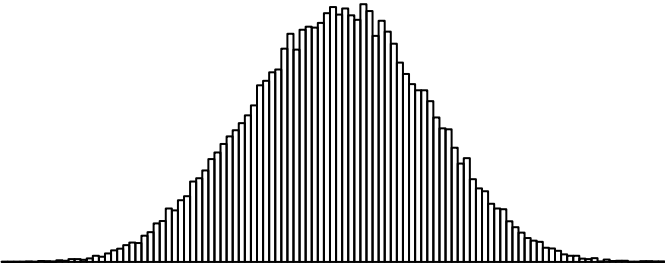


delta(Unidentified Metabolite 22)

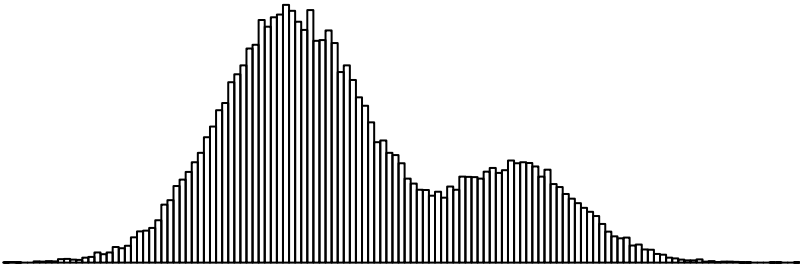
A194



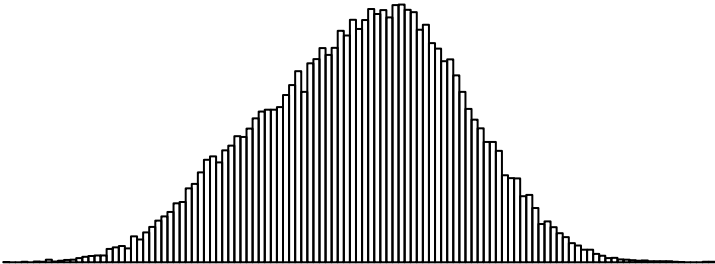
B184



B224



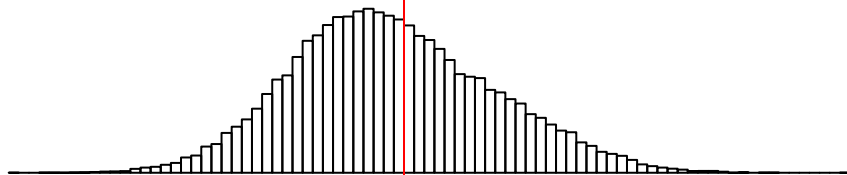
D206



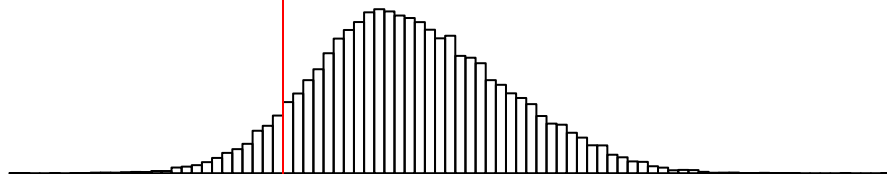
-12      -10      -8      -6      -4      -2

Unidentified Metabolite 23

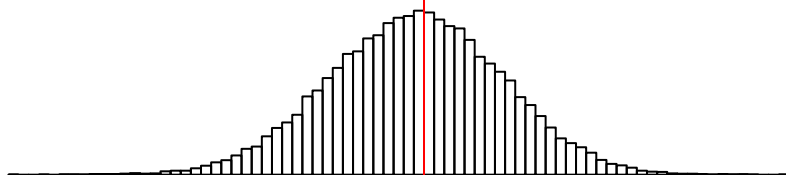
A194 – B184



A194 – B224



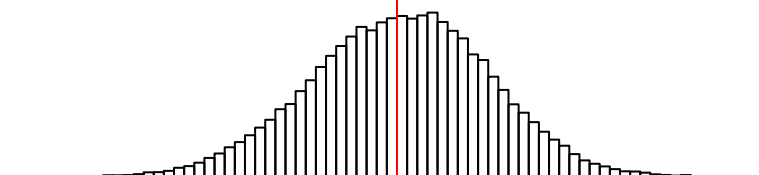
A194 – D206



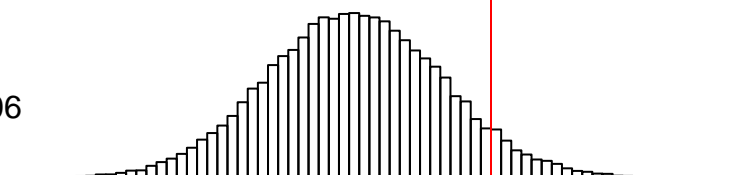
B184 – B224



B184 – D206



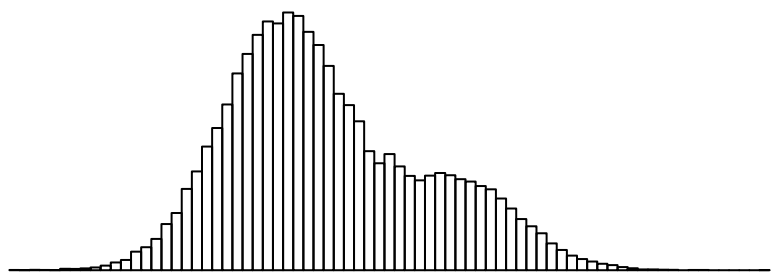
B224 – D206



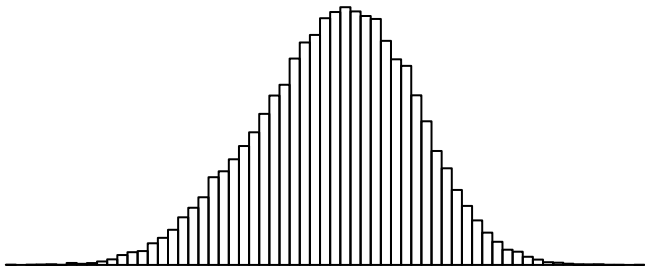
-6 -4 -2 0 2 4 6

delta(Unidentified Metabolite 23)

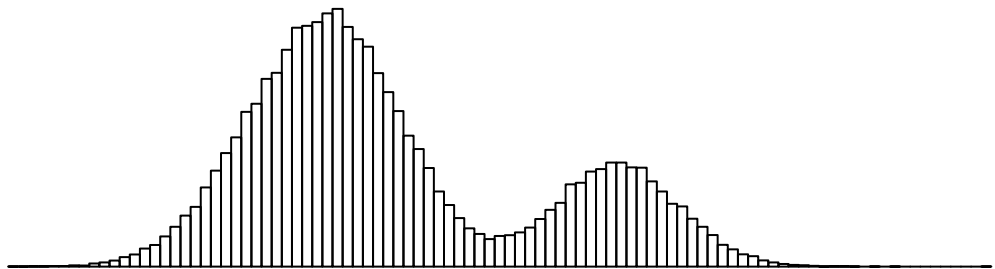
A194



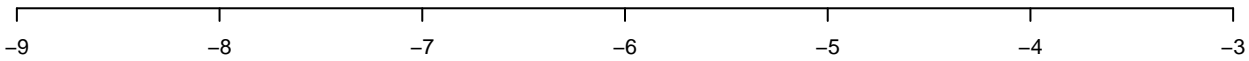
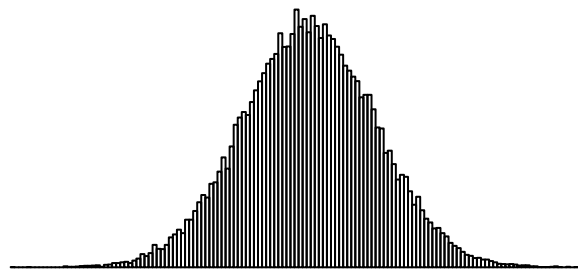
B184



B224

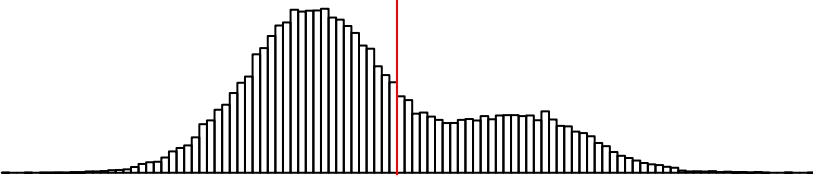


D206

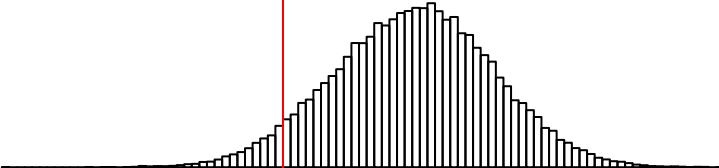


Unidentified Metabolite 24

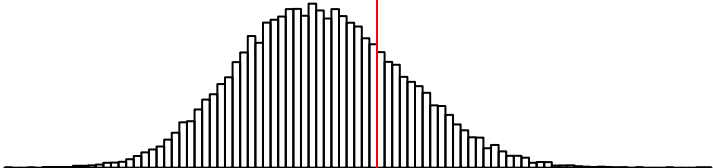
A194 – B184



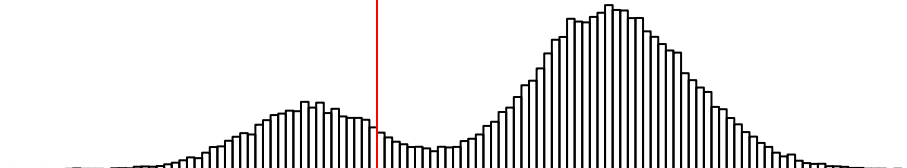
A194 – B224



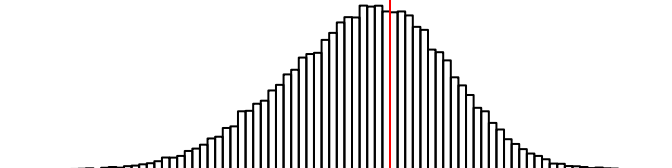
A194 – D206



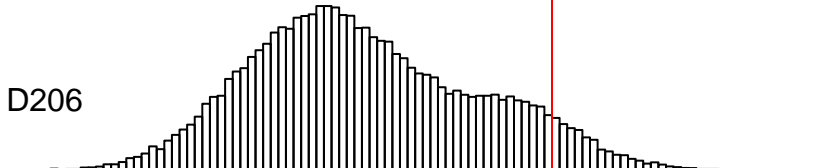
B184 – B224



B184 – D206



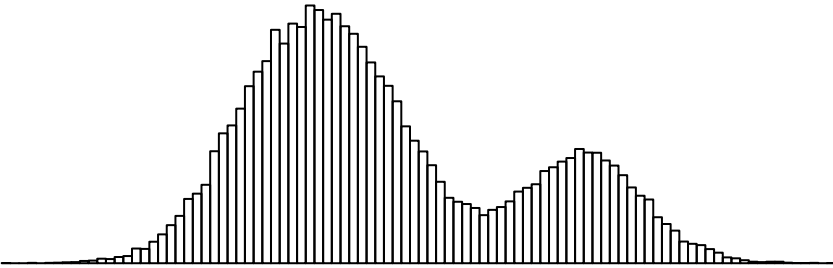
B224 – D206



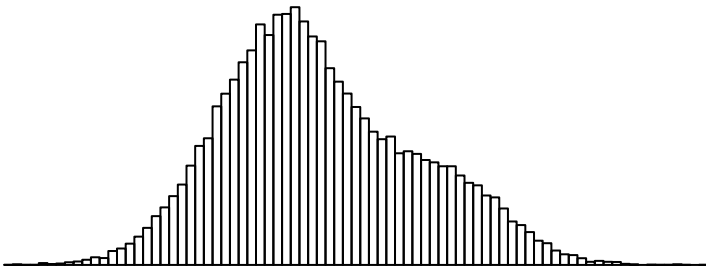
-4                      -2                      0                      2                      4

delta(Unidentified Metabolite 24)

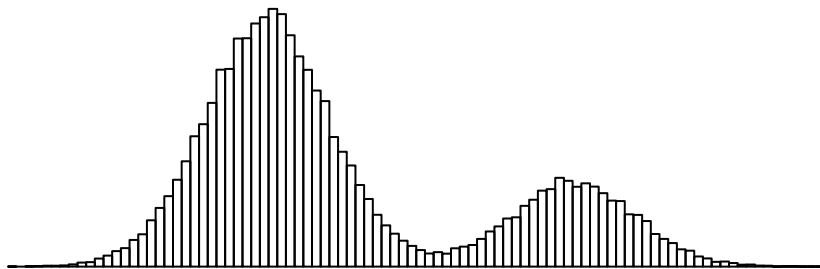
A194



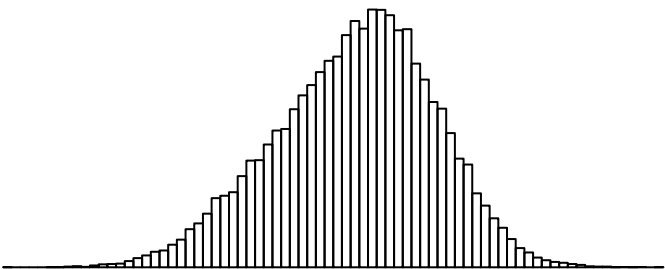
B184



B224



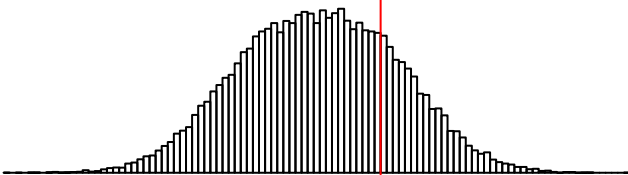
D206



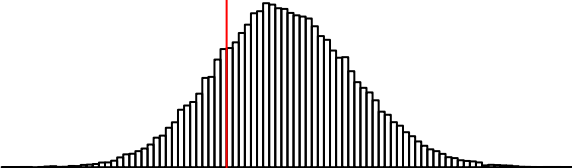
-11      -10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 25

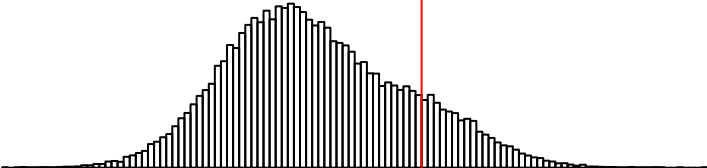
A194 – B184



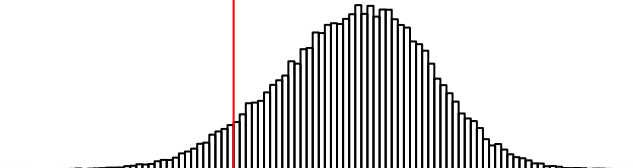
A194 – B224



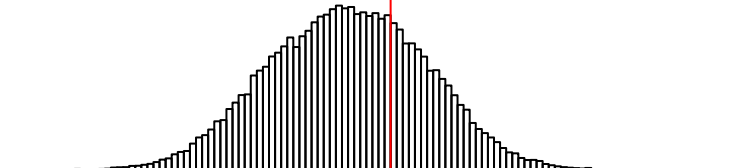
A194 – D206



B184 – B224



B184 – D206



B224 – D206

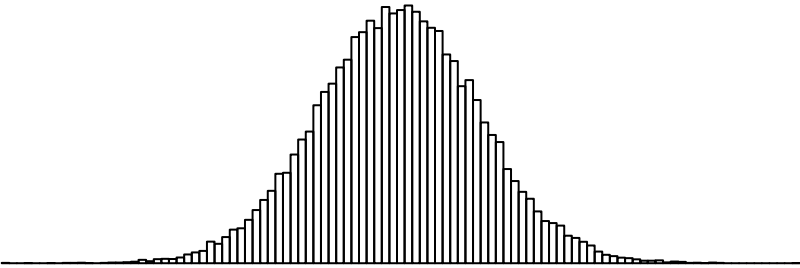


-6 -4 -2 0 2 4

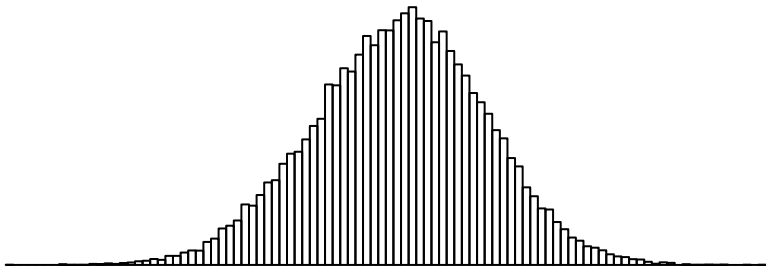
delta(Unidentified Metabolite 25)



A194



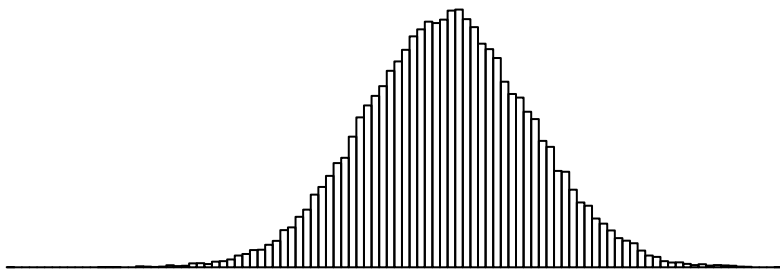
B184



B224



D206



-10

-8

-6

-4

Unidentified Metabolite 26

A194 – B184

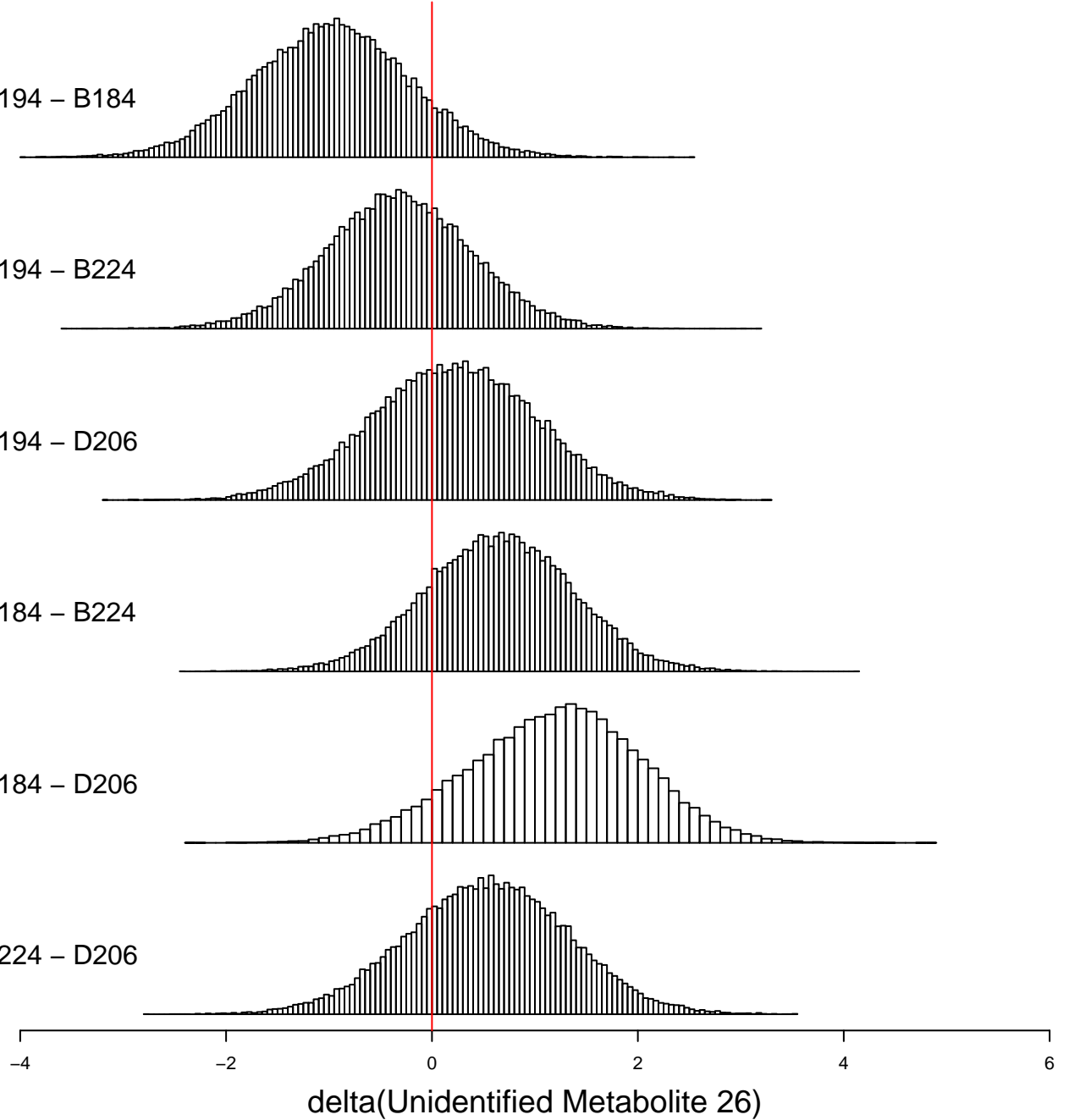
A194 – B224

A194 – D206

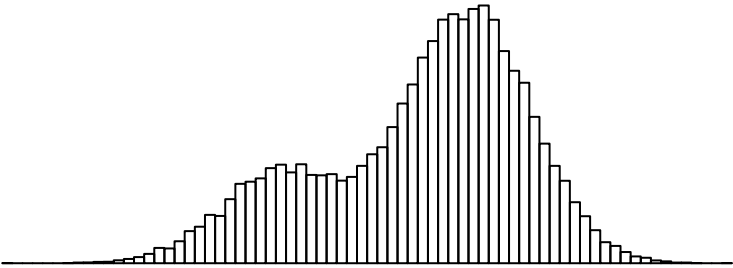
B184 – B224

B184 – D206

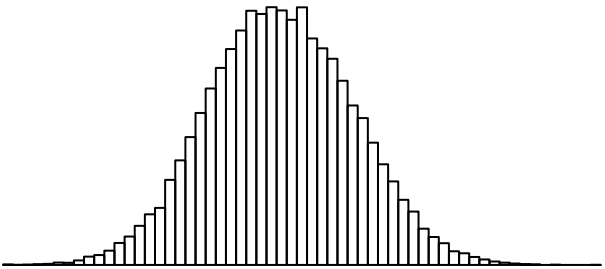
B224 – D206



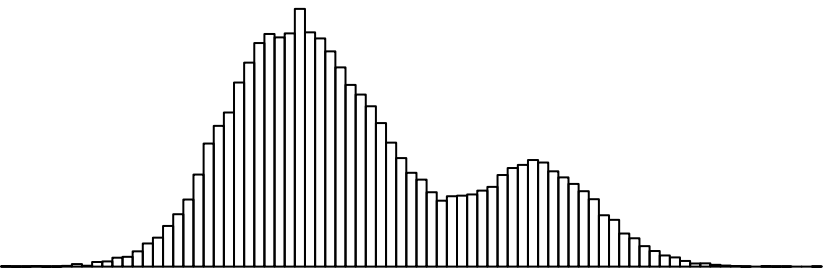
A194



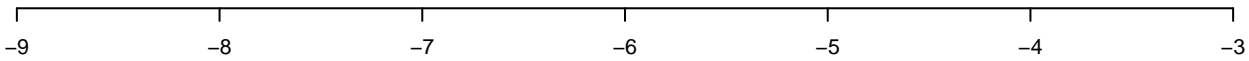
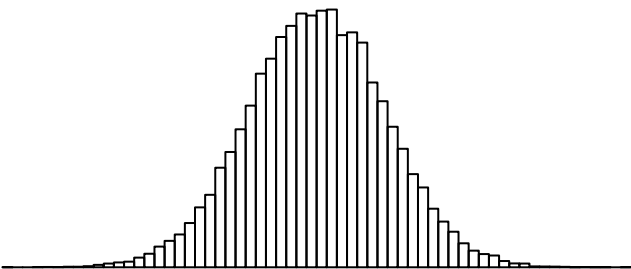
B184



B224

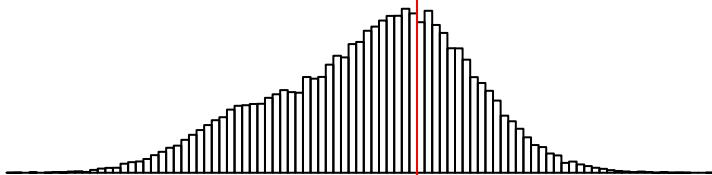


D206

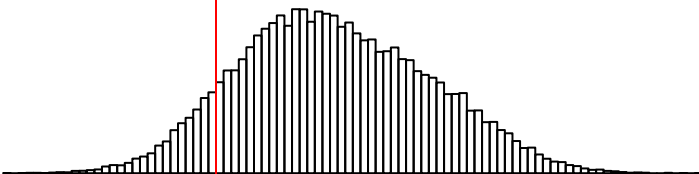


Unidentified Metabolite 27

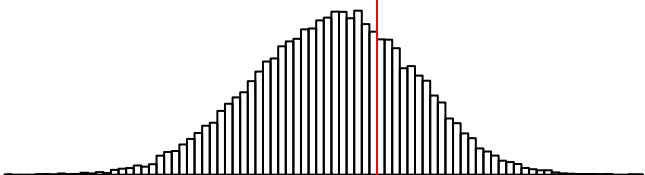
A194 – B184



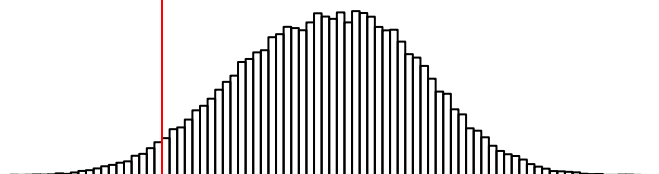
A194 – B224



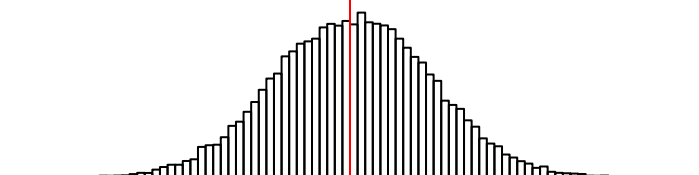
A194 – D206



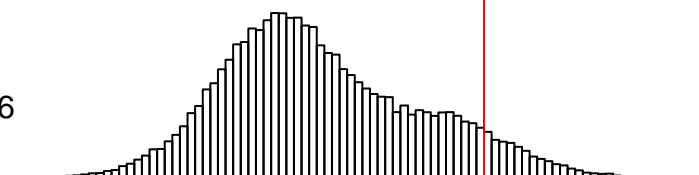
B184 – B224



B184 – D206



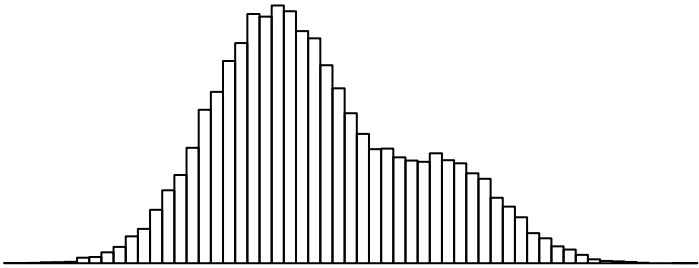
B224 – D206



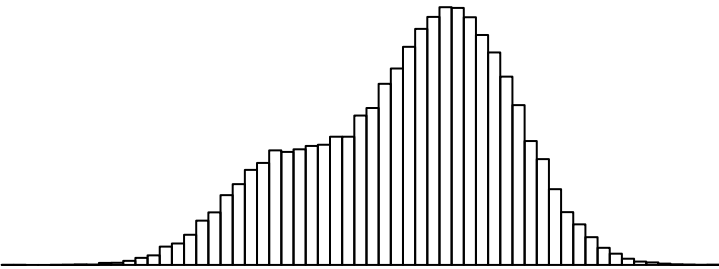
-4 -2 0 2 4

delta(Unidentified Metabolite 27)

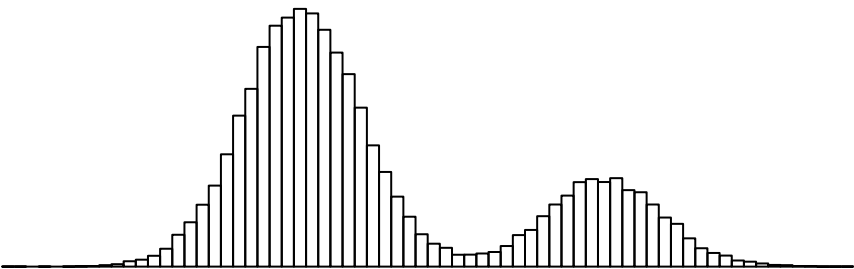
A194



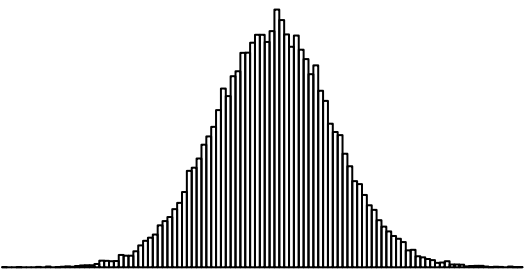
B184



B224



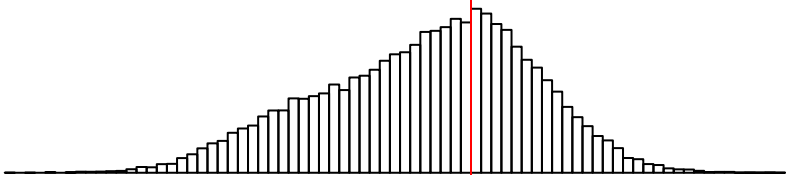
D206



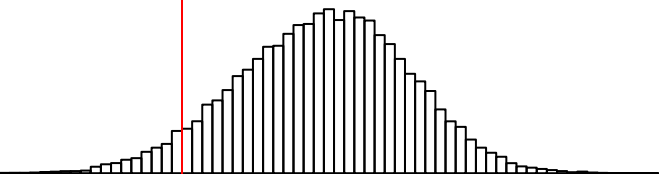
-10      -9      -8      -7      -6      -5

Unidentified Metabolite 29

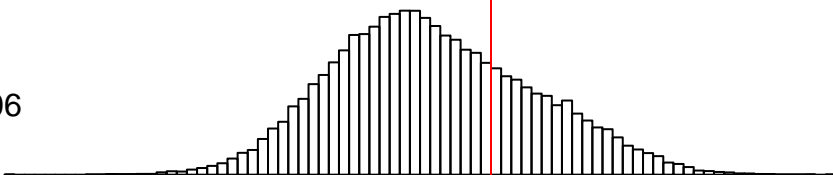
A194 – B184



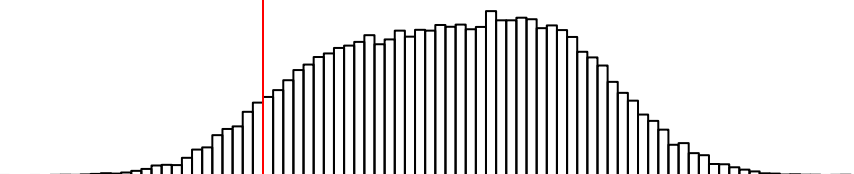
A194 – B224



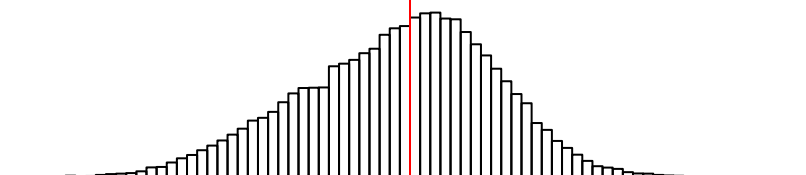
A194 – D206



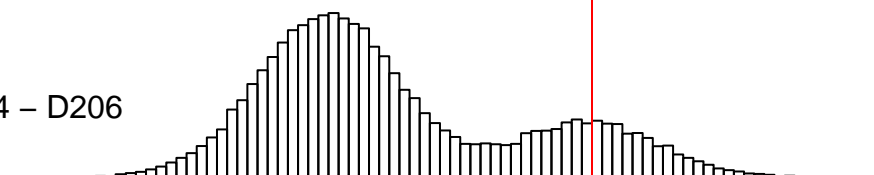
B184 – B224



B184 – D206



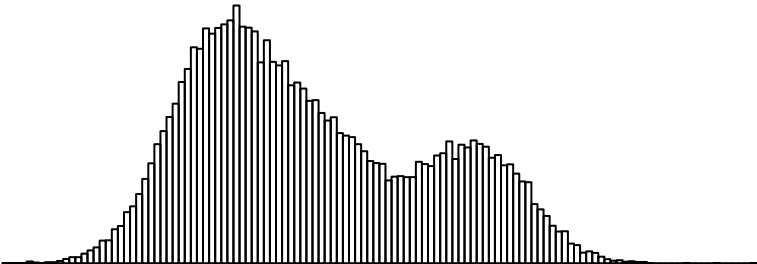
B224 – D206



-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 29)

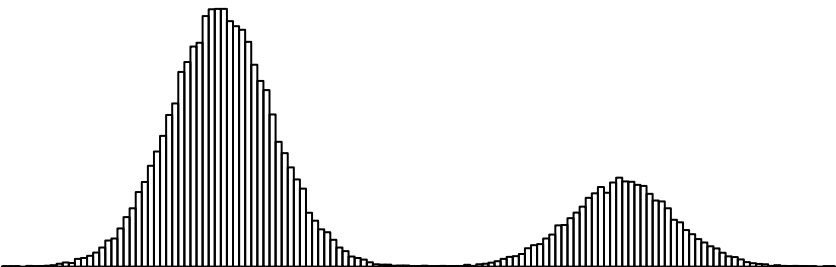
A194



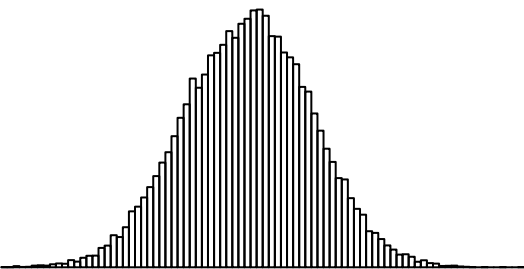
B184



B224



D206



-10

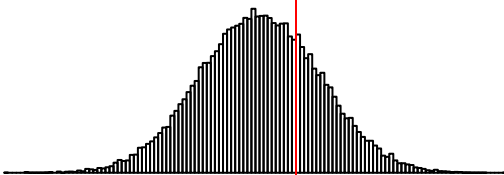
-9

-8

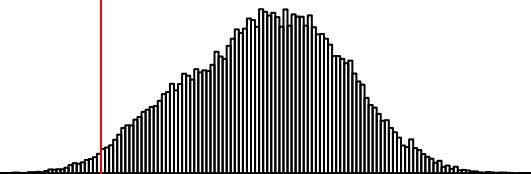
-7

Unidentified Metabolite 30

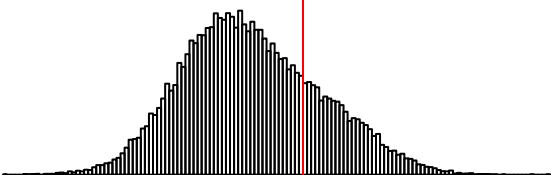
A194 – B184



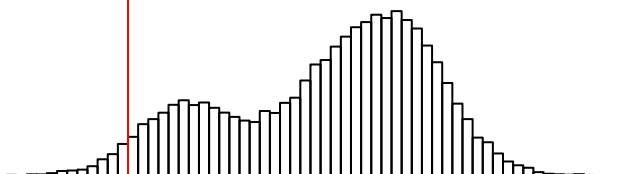
A194 – B224



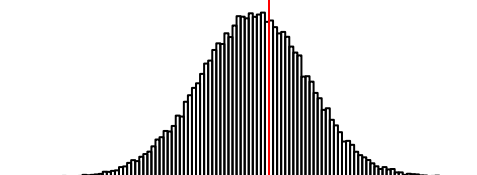
A194 – D206



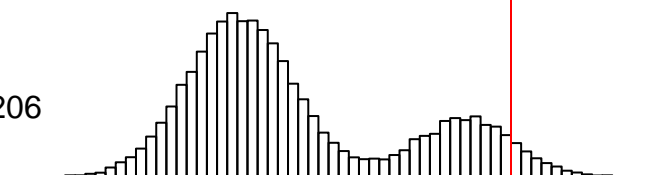
B184 – B224



B184 – D206



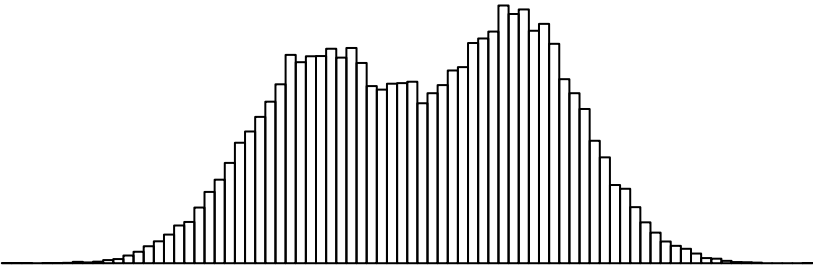
B224 – D206



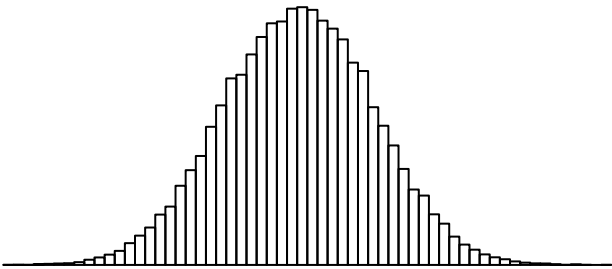
delta(Unidentified Metabolite 30)



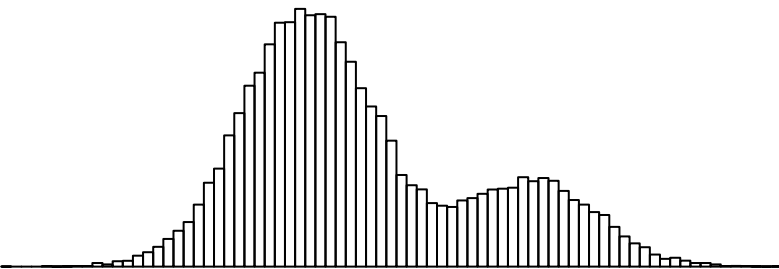
A194



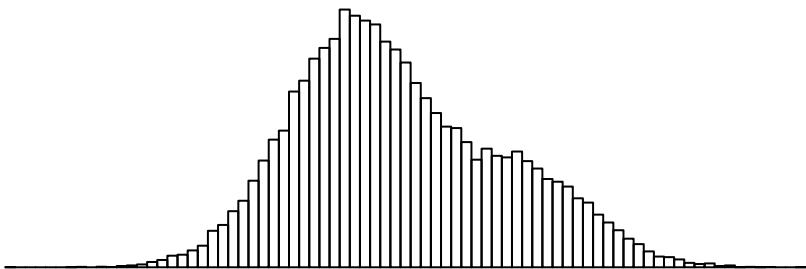
B184



B224

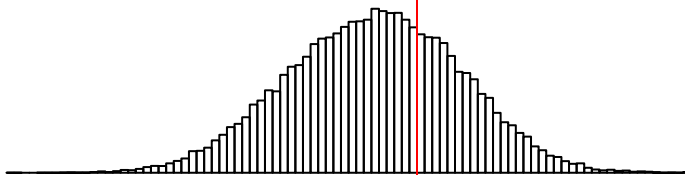


D206

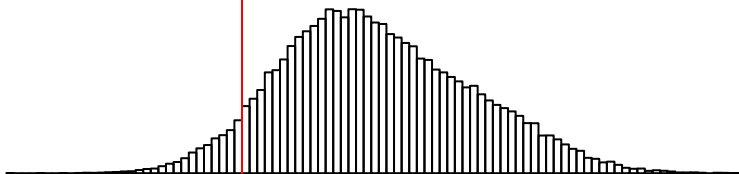


Unidentified Metabolite 31

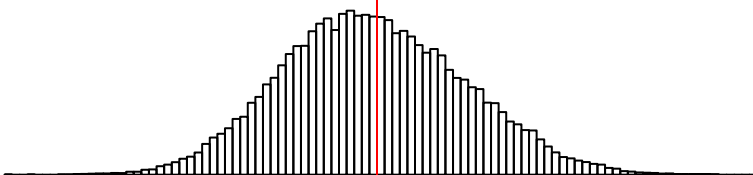
A194 – B184



A194 – B224



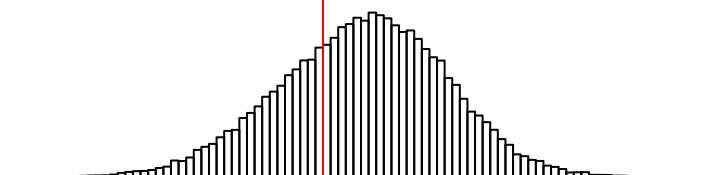
A194 – D206



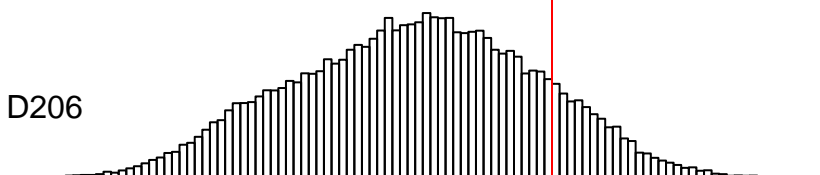
B184 – B224



B184 – D206



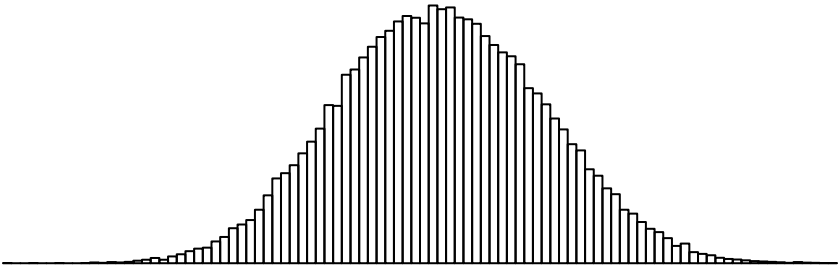
B224 – D206



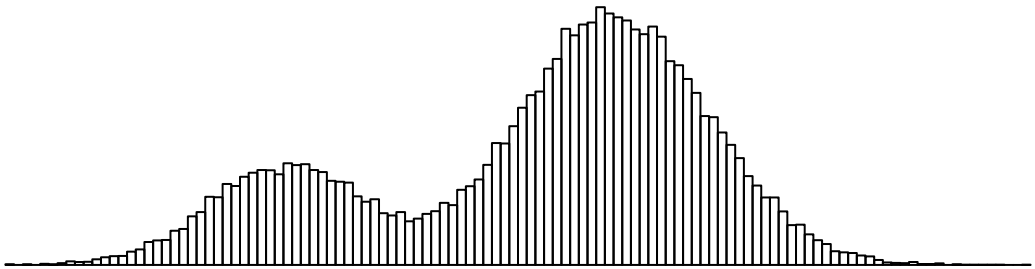
-4 -2 0 2 4

delta(Unidentified Metabolite 31)

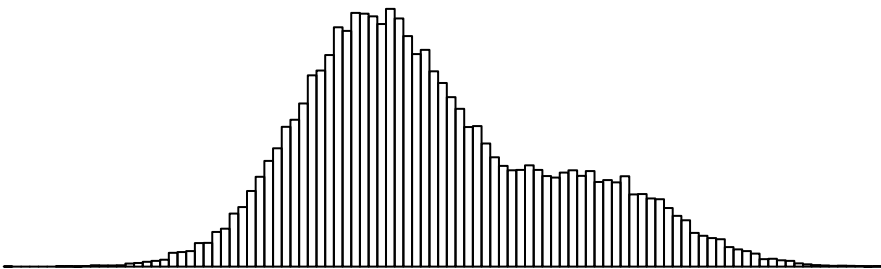
A194



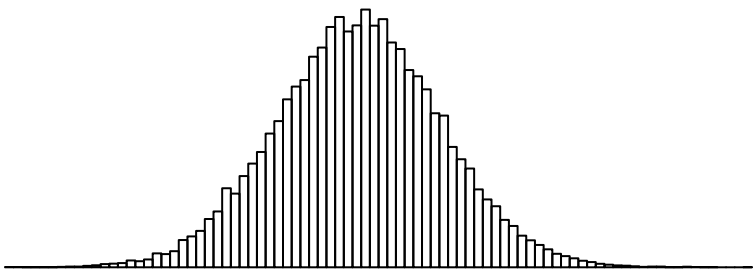
B184



B224

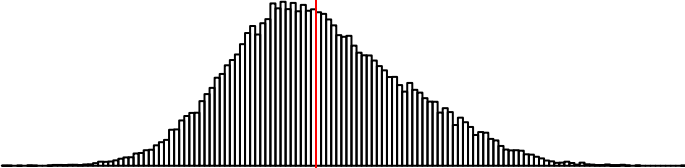


D206

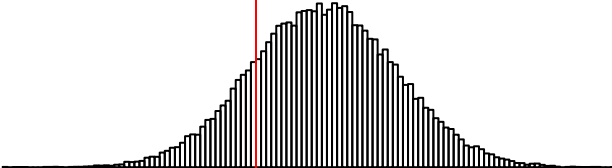


Unidentified Metabolite 32

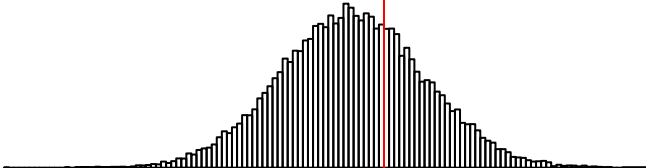
A194 – B184



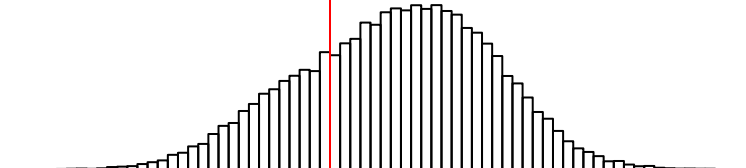
A194 – B224



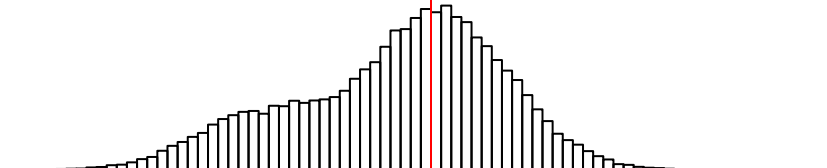
A194 – D206



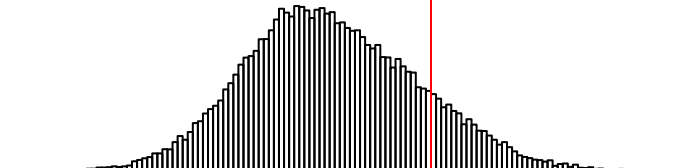
B184 – B224



B184 – D206

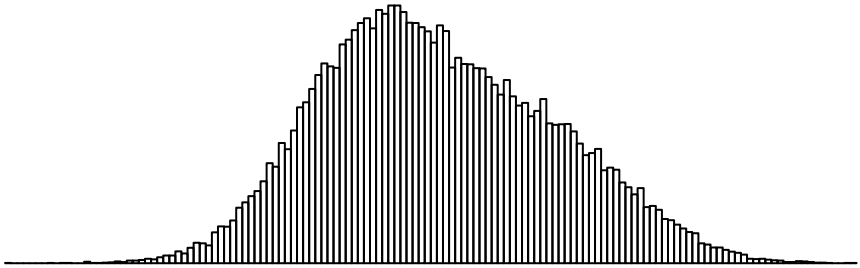


B224 – D206

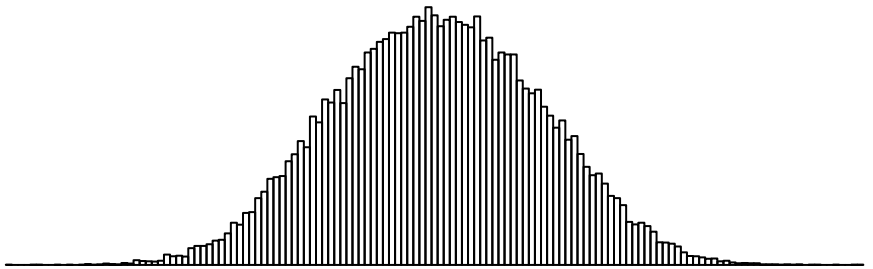


delta(Unidentified Metabolite 32)

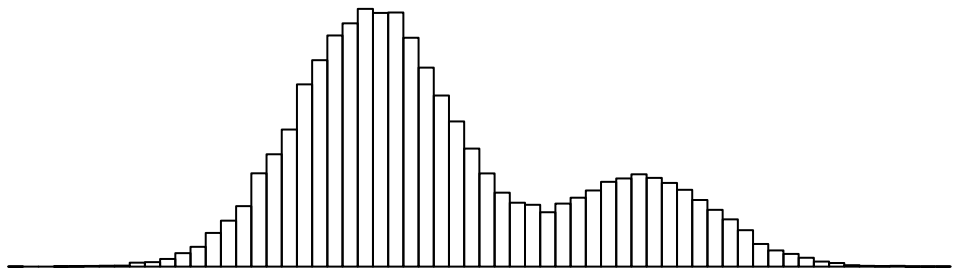
A194



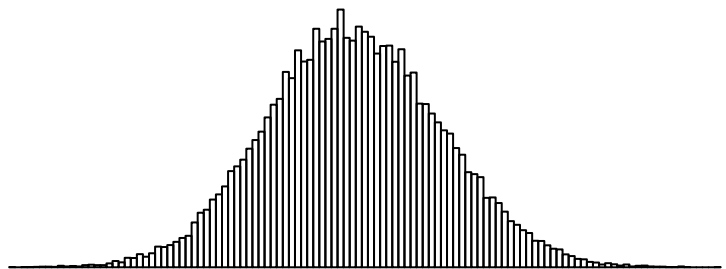
B184



B224



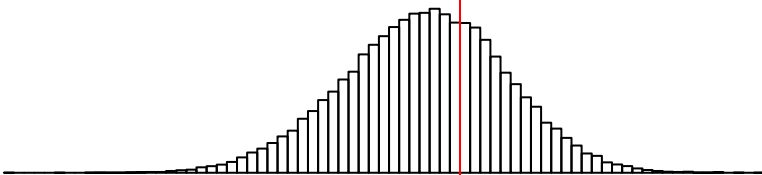
D206



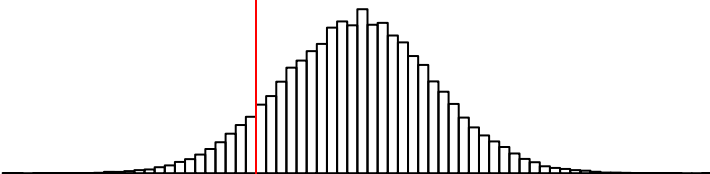
-10      -9      -8      -7      -6

Unidentified Metabolite 33

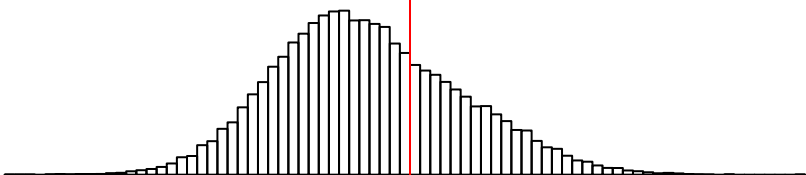
A194 – B184



A194 – B224



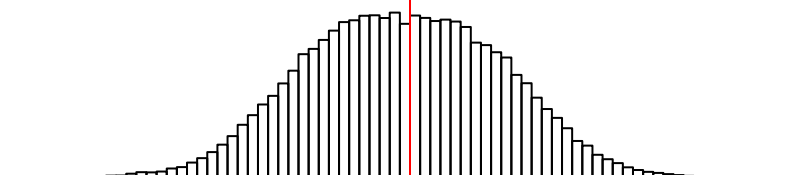
A194 – D206



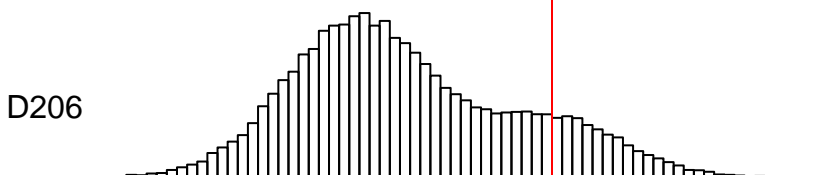
B184 – B224



B184 – D206



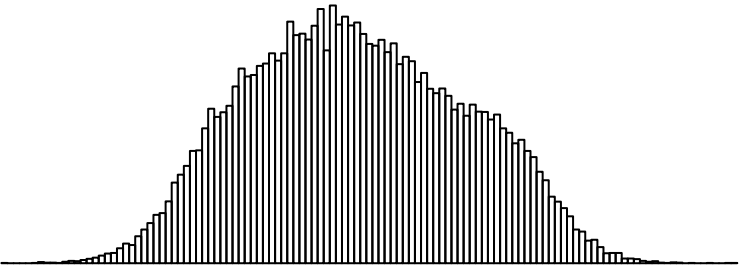
B224 – D206



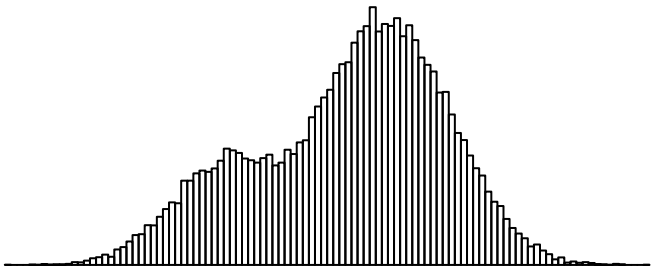
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 33)

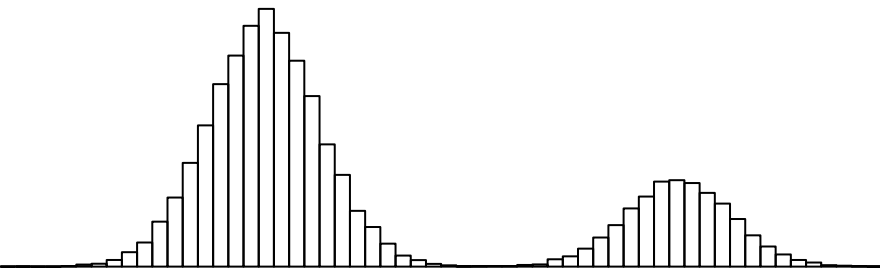
A194



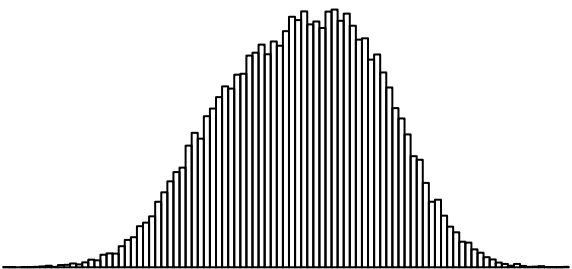
B184



B224



D206



-10

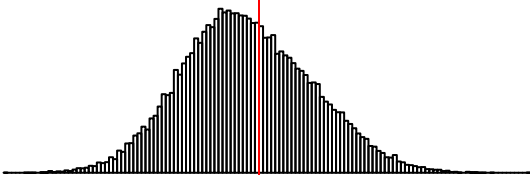
-9

-8

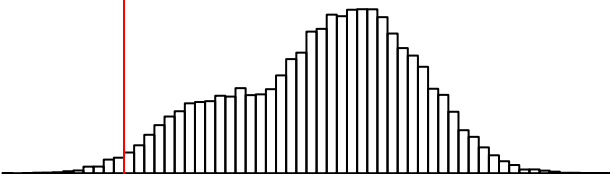
-7

Unidentified Metabolite 34

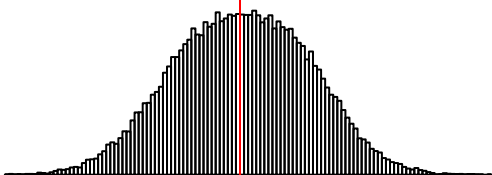
A194 – B184



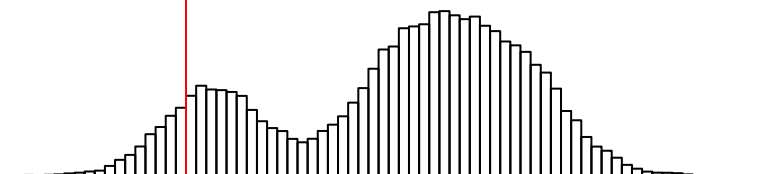
A194 – B224



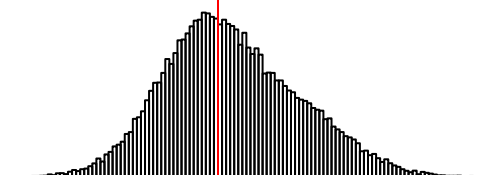
A194 – D206



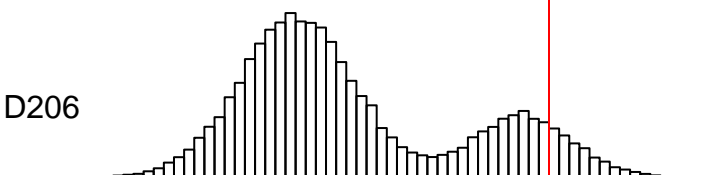
B184 – B224



B184 – D206



B224 – D206

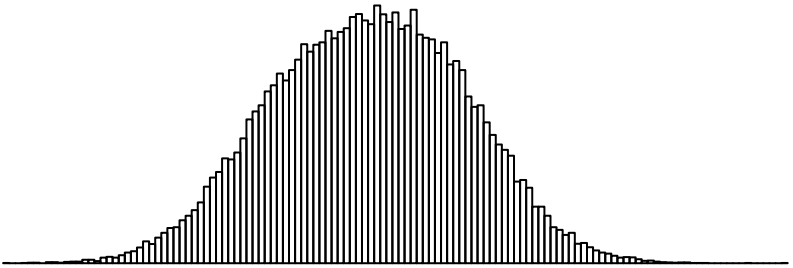


-3 -2 -1 0 1 2 3

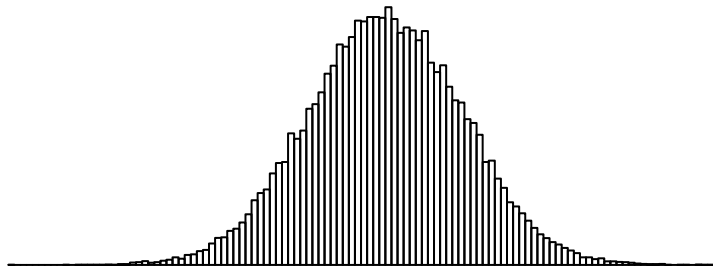
delta(Unidentified Metabolite 34)



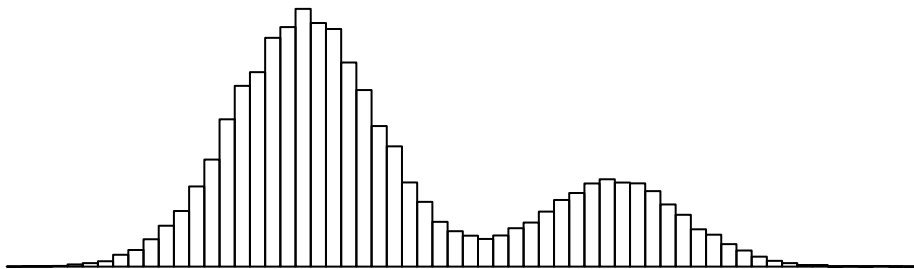
A194



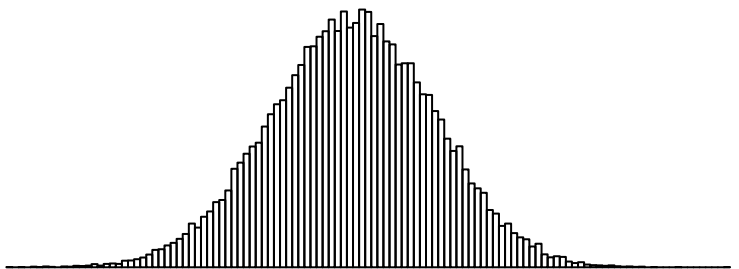
B184



B224

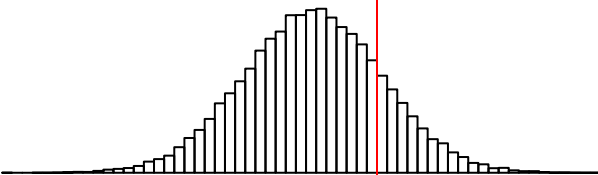


D206



Unidentified Metabolite 35

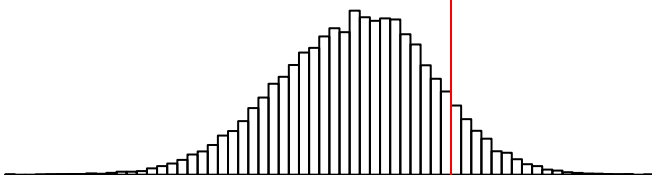
A194 – B184



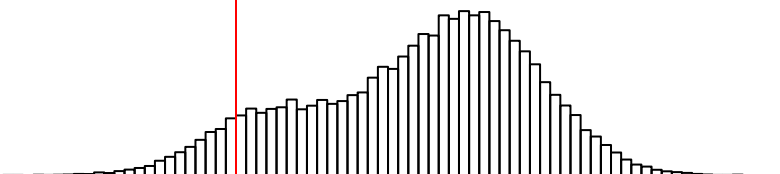
A194 – B224



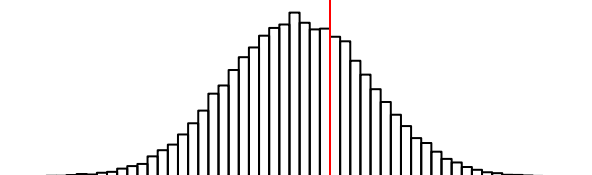
A194 – D206



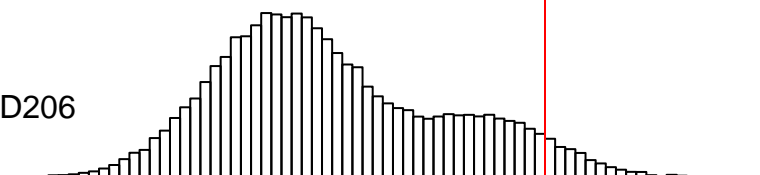
B184 – B224



B184 – D206



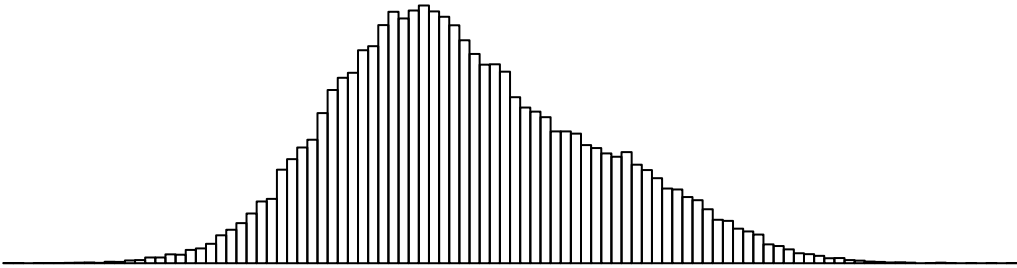
B224 – D206



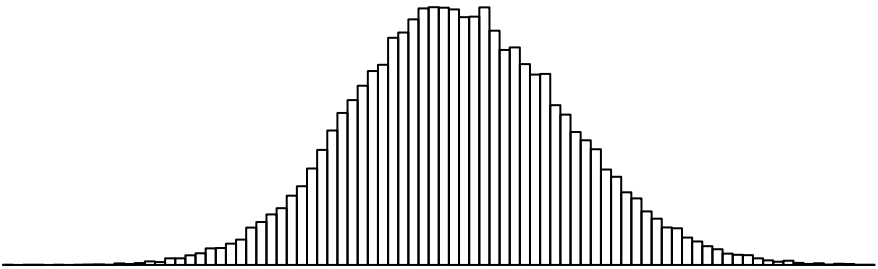
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 35)

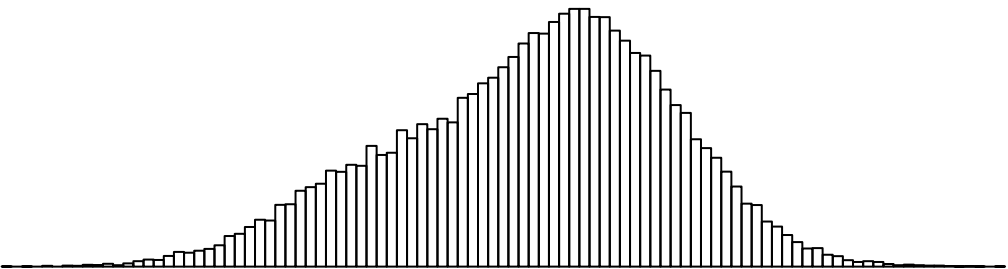
A194



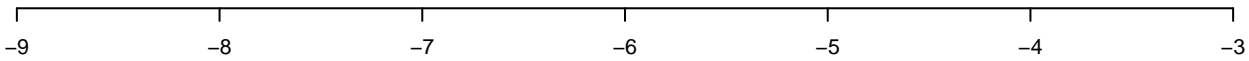
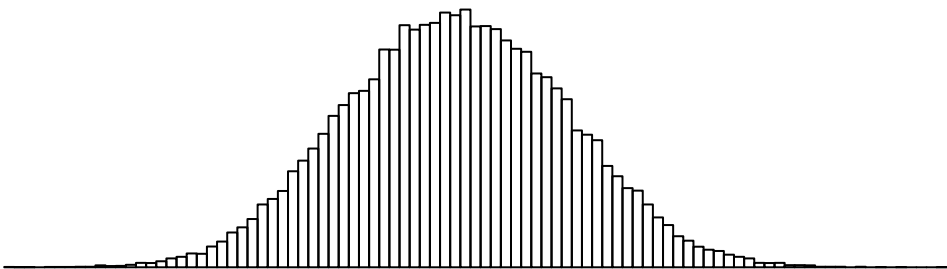
B184



B224



D206

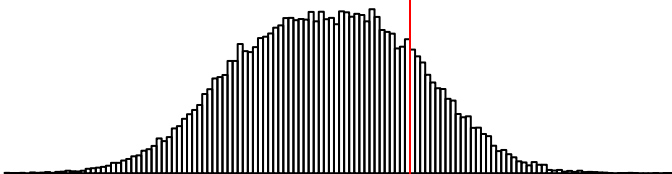


Unidentified Metabolite 36

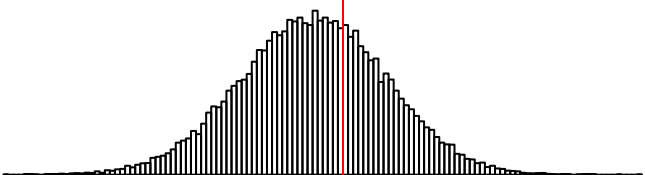
A194 – B184



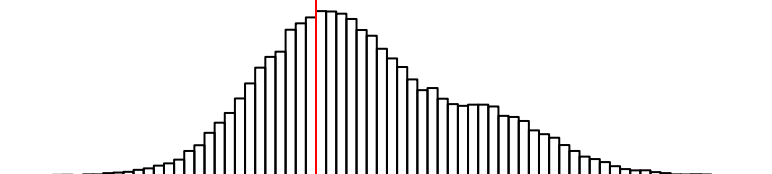
A194 – B224



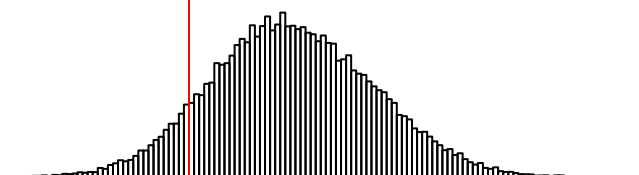
A194 – D206



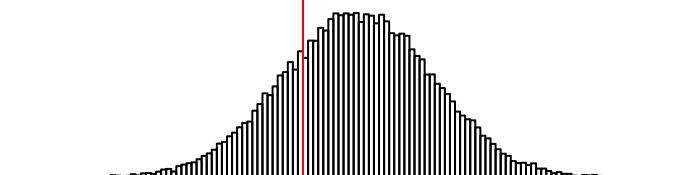
B184 – B224



B184 – D206



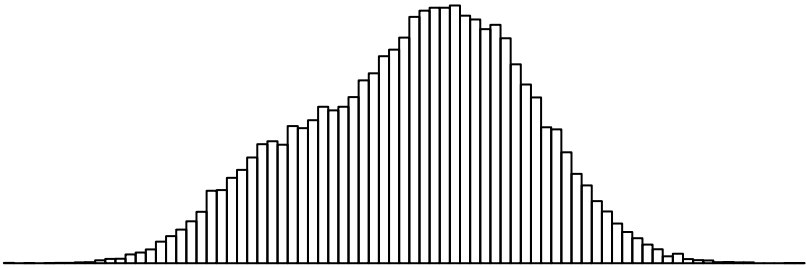
B224 – D206



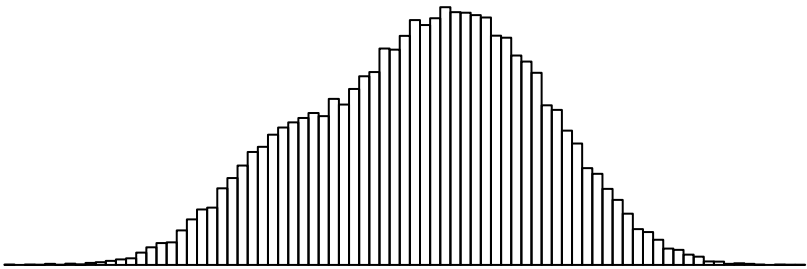
-6 -4 -2 0 2 4 6

delta(Unidentified Metabolite 36)

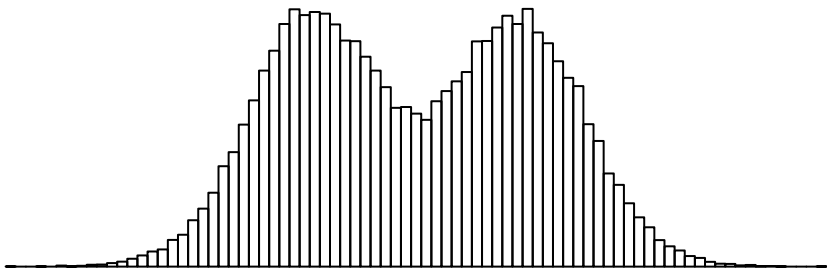
A194



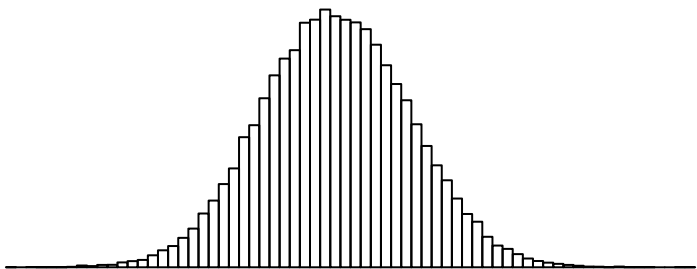
B184



B224



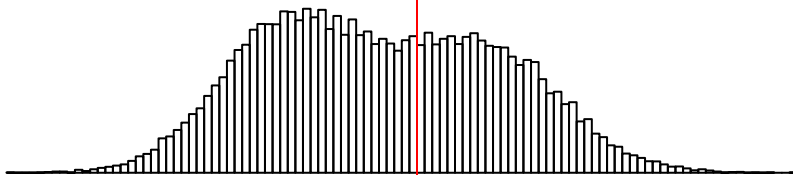
D206



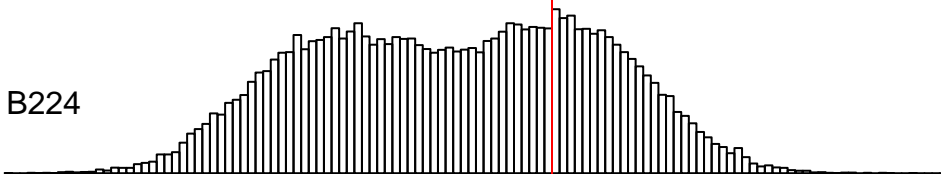
-10 -9 -8 -7 -6 -5 -4

Unidentified Metabolite 38

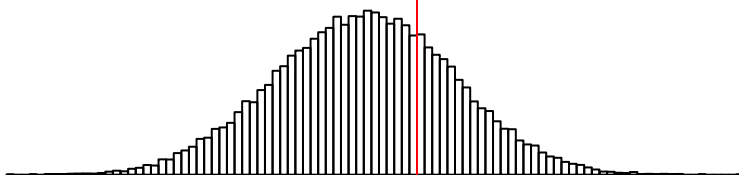
A194 – B184



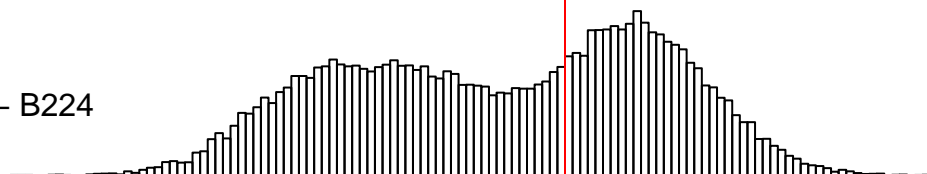
A194 – B224



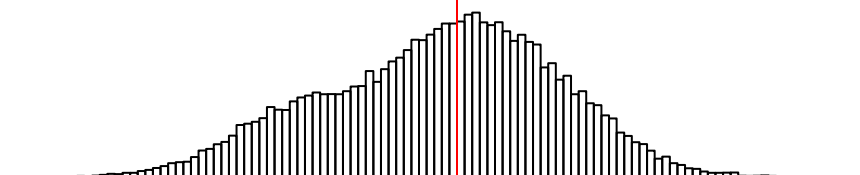
A194 – D206



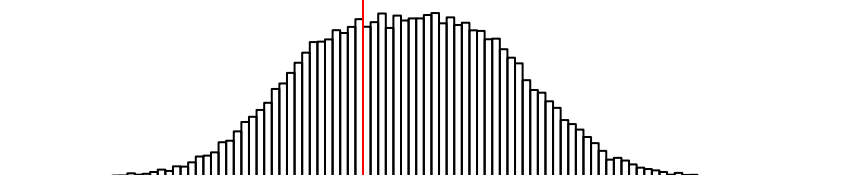
B184 – B224



B184 – D206



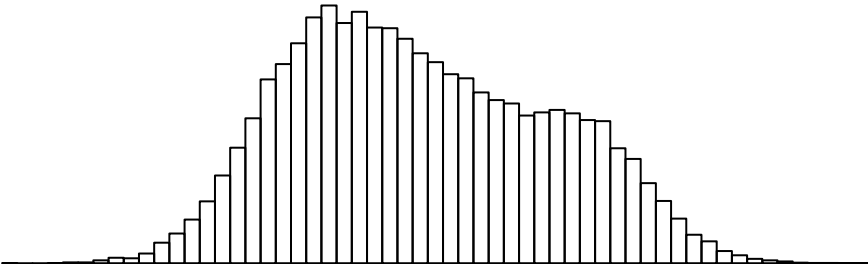
B224 – D206



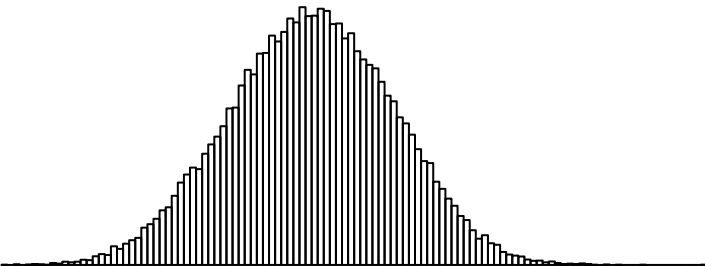
-4 -2 0 2 4

delta(Unidentified Metabolite 38)

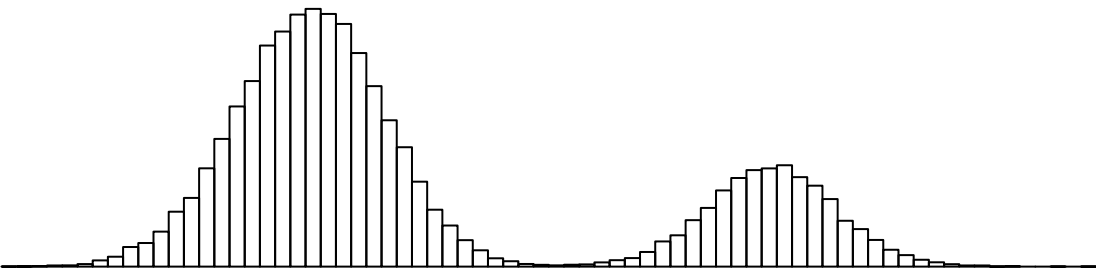
A194



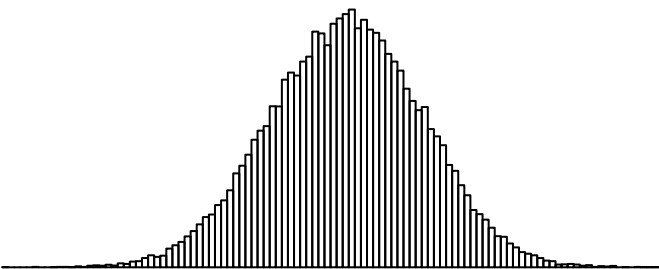
B184



B224



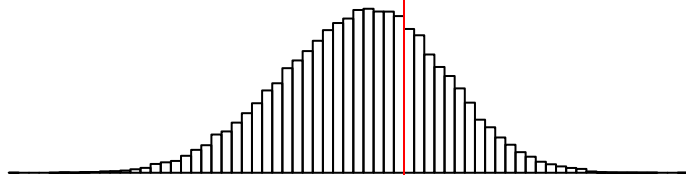
D206



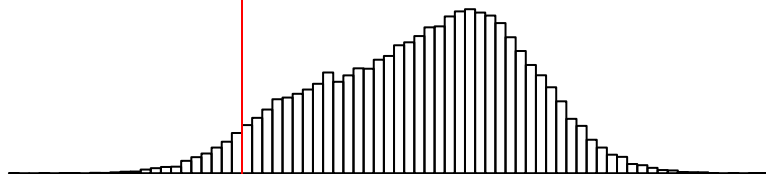
-10                      -9                      -8                      -7                      -6

Unidentified Metabolite 39

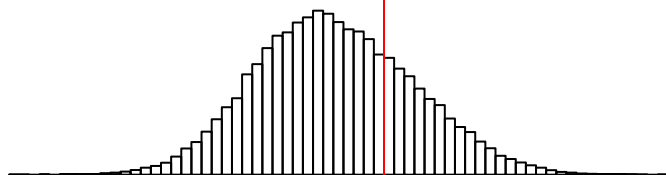
A194 – B184



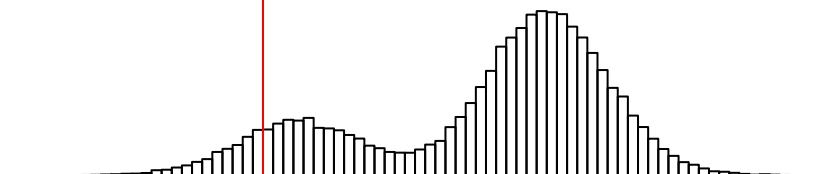
A194 – B224



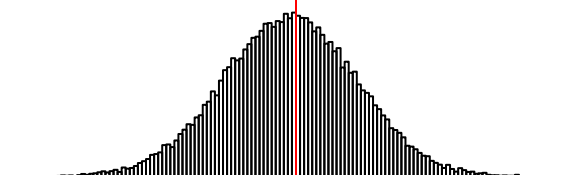
A194 – D206



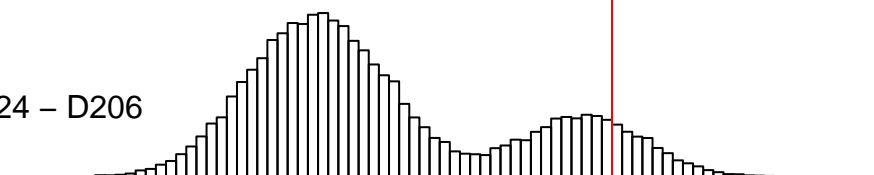
B184 – B224



B184 – D206



B224 – D206

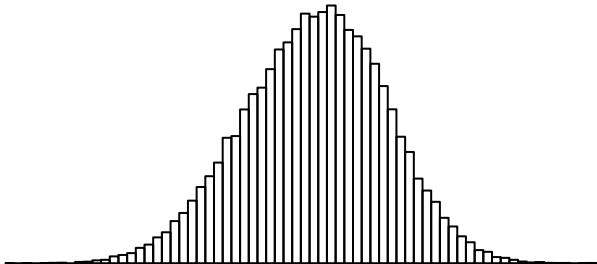


-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 39)



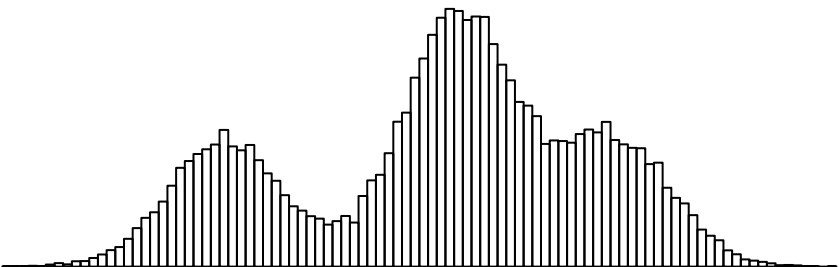
A194



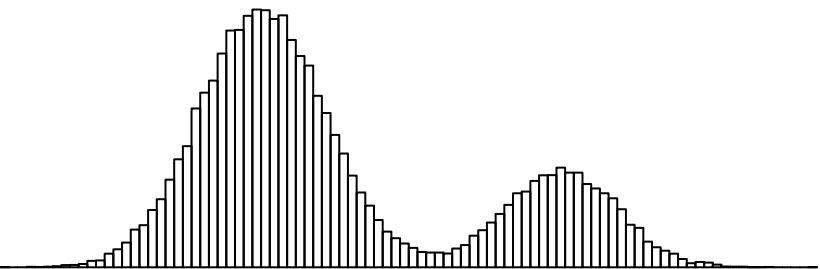
B184



B224



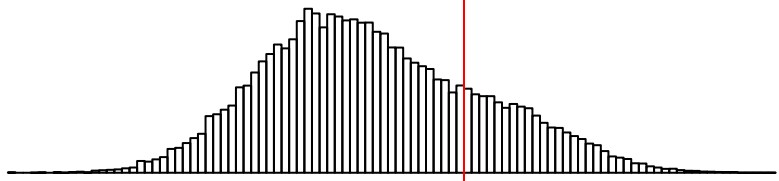
D206



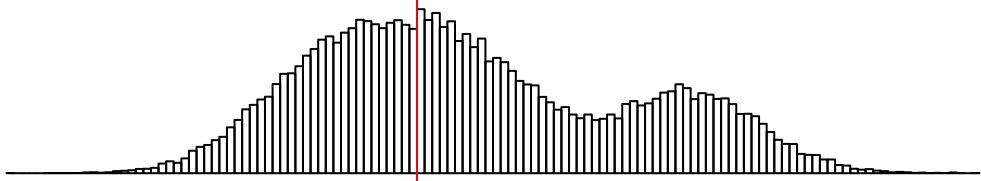
-10 -9 -8 -7 -6 -5 -4 -3

Unidentified Metabolite 42

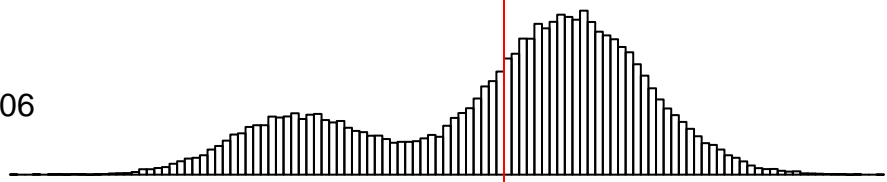
A194 – B184



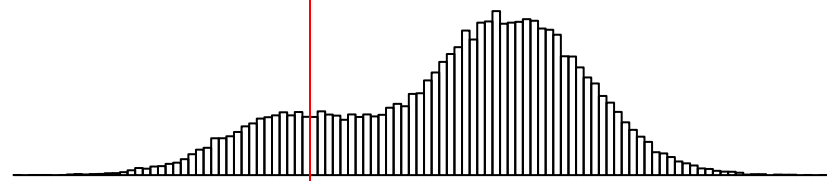
A194 – B224



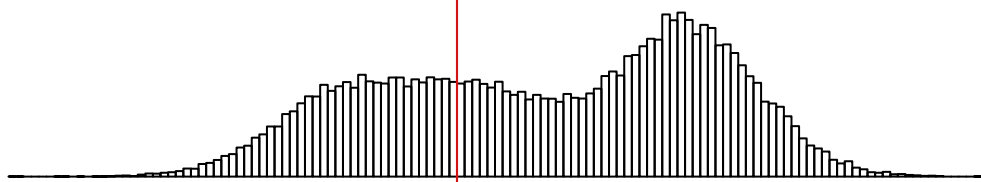
A194 – D206



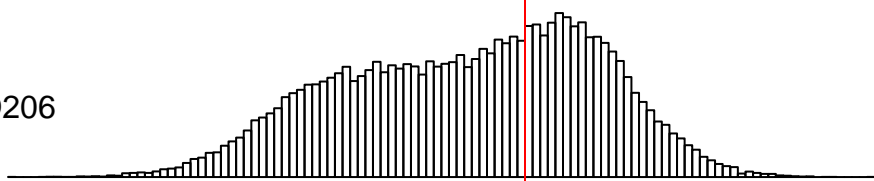
B184 – B224



B184 – D206



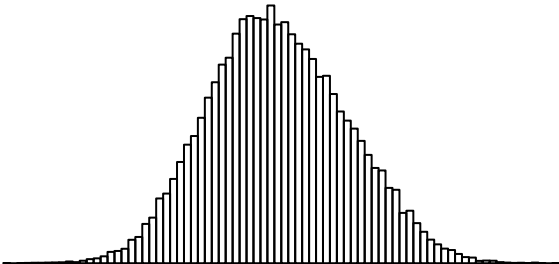
B224 – D206



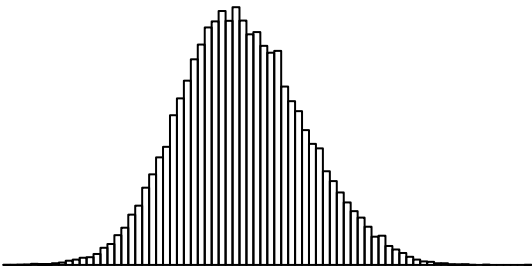
-4 -2 0 2 4

delta(Unidentified Metabolite 42)

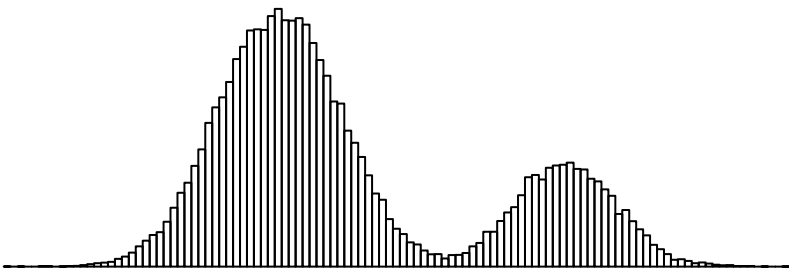
A194



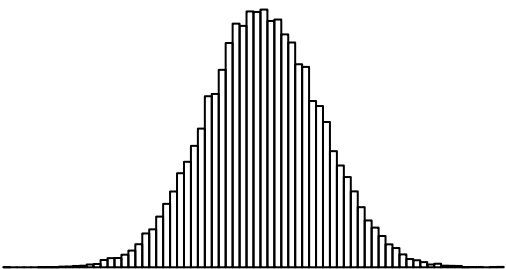
B184



B224



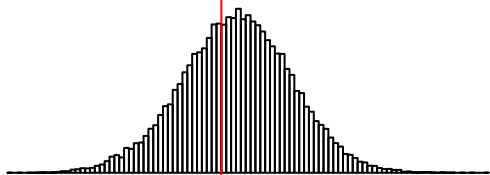
D206



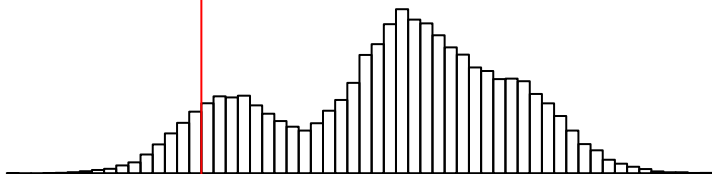
-10.0      -9.5      -9.0      -8.5      -8.0      -7.5      -7.0      -6.5

Unidentified Metabolite 43

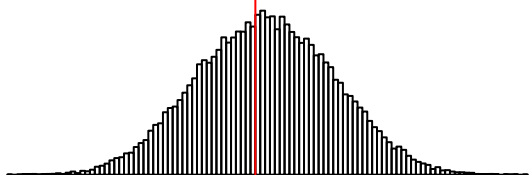
A194 – B184



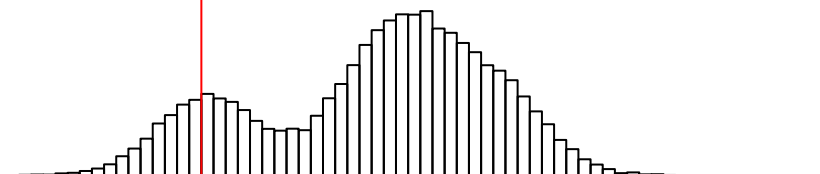
A194 – B224



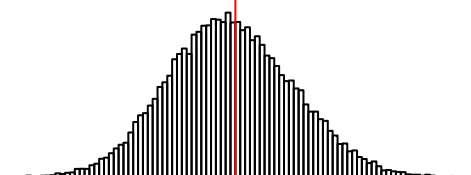
A194 – D206



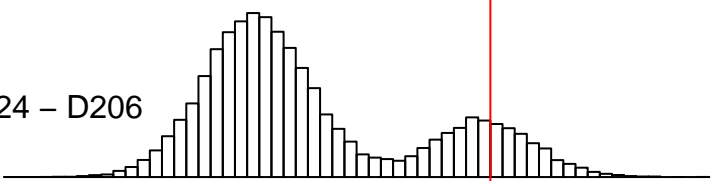
B184 – B224



B184 – D206

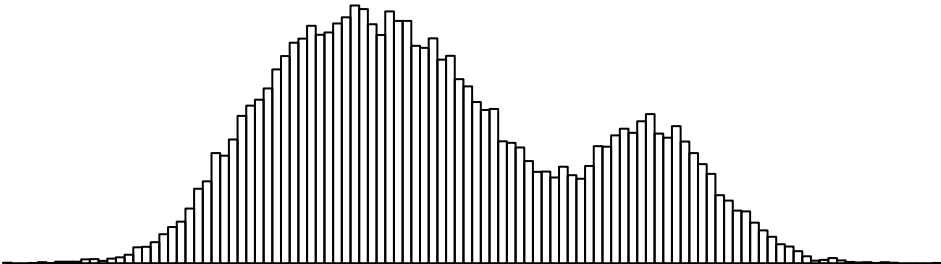


B224 – D206

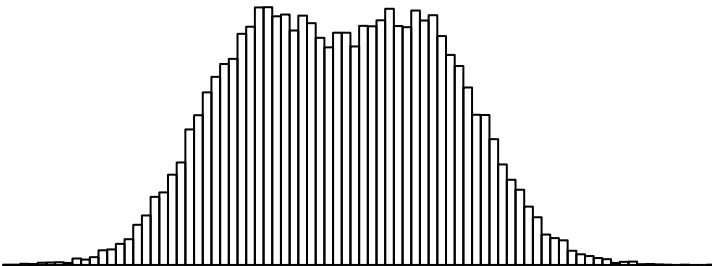


delta(Unidentified Metabolite 43)

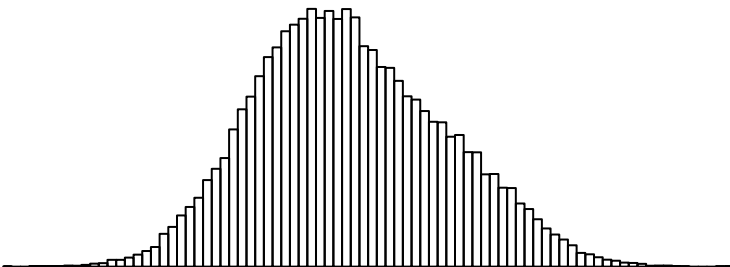
A194



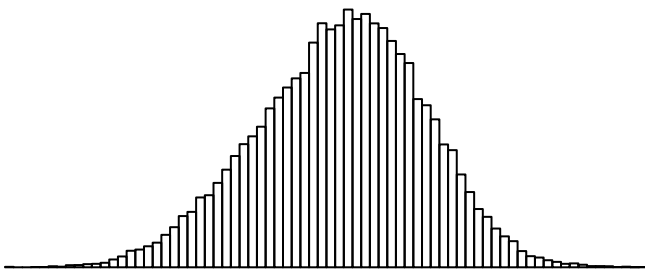
B184



B224



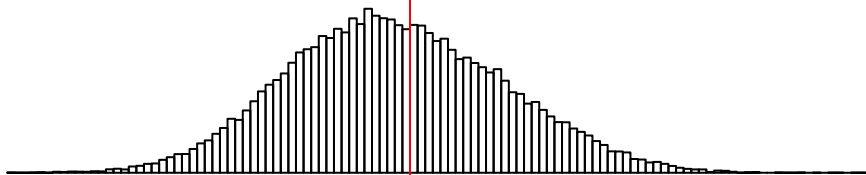
D206



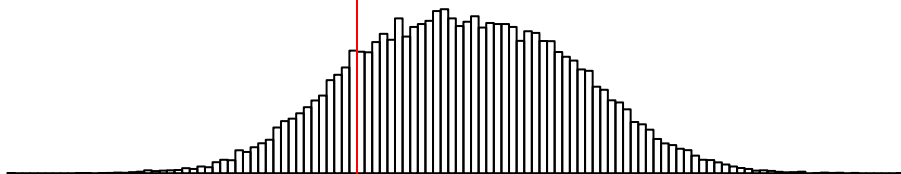
-11      -10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 45

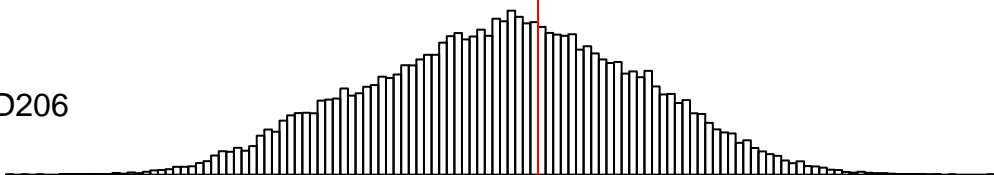
A194 – B184



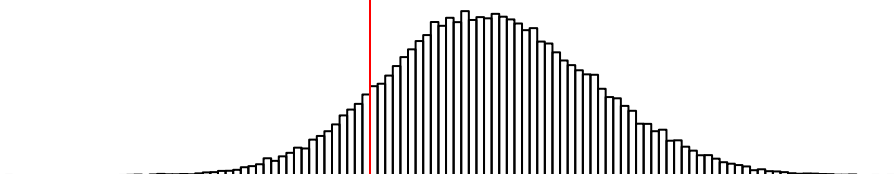
A194 – B224



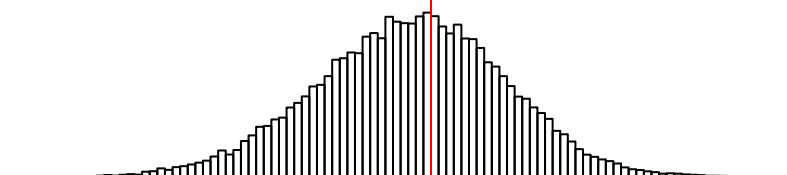
A194 – D206



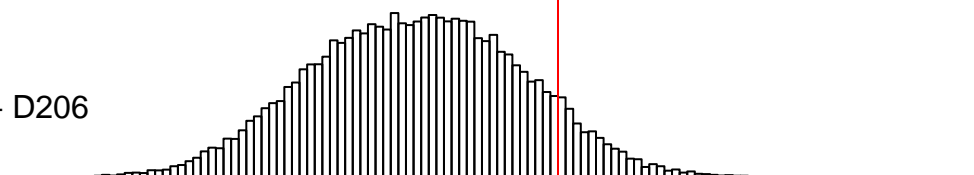
B184 – B224



B184 – D206



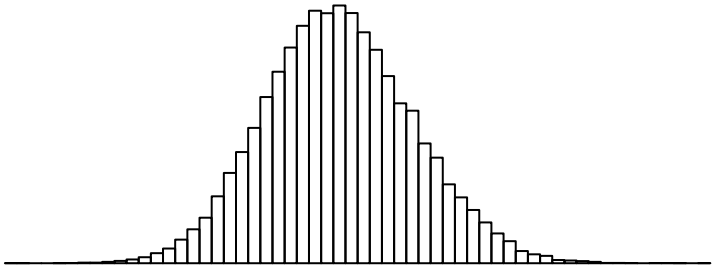
B224 – D206



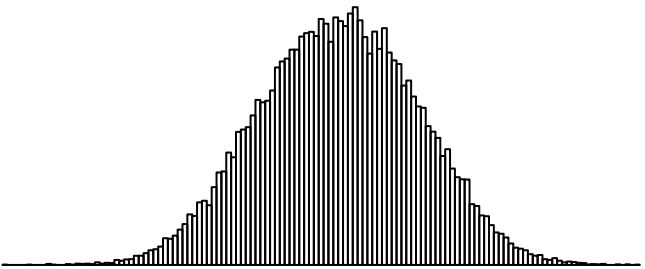
-4                      -2                      0                      2                      4

delta(Unidentified Metabolite 45)

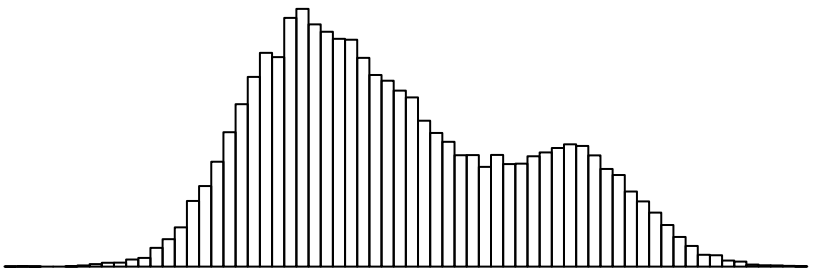
A194



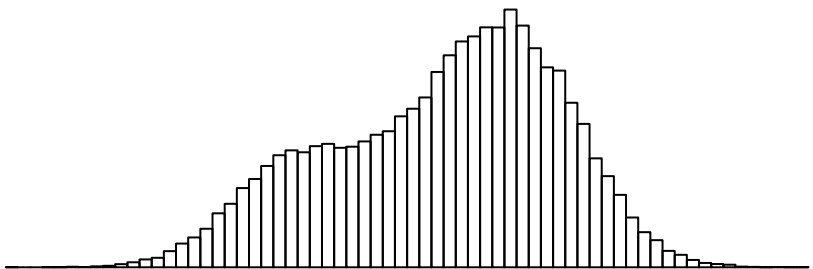
B184



B224



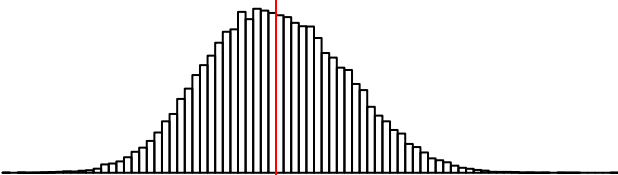
D206



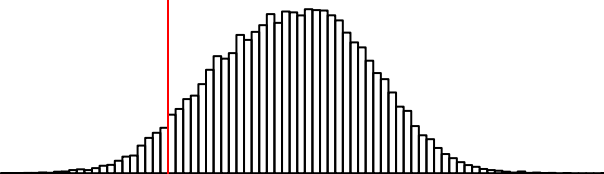
-10      -9      -8      -7      -6      -5

Unidentified Metabolite 47

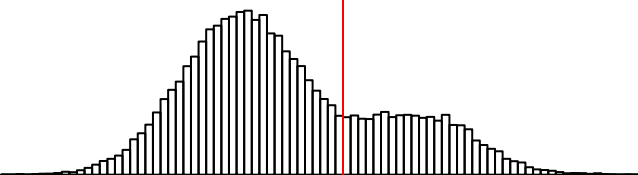
A194 – B184



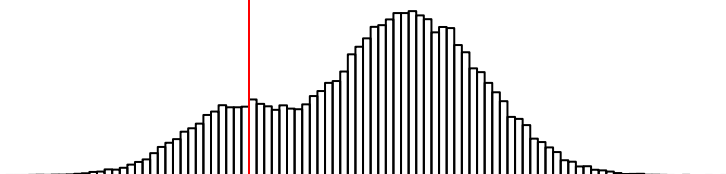
A194 – B224



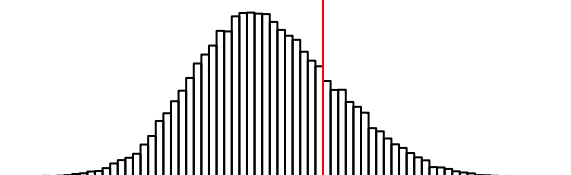
A194 – D206



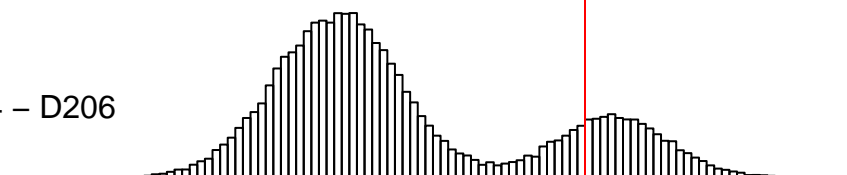
B184 – B224



B184 – D206



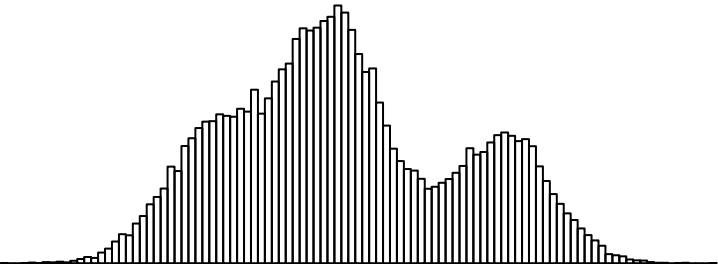
B224 – D206



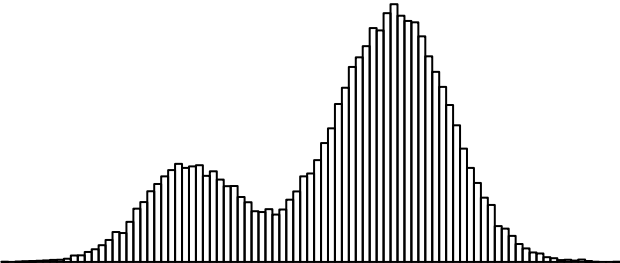
delta(Unidentified Metabolite 47)



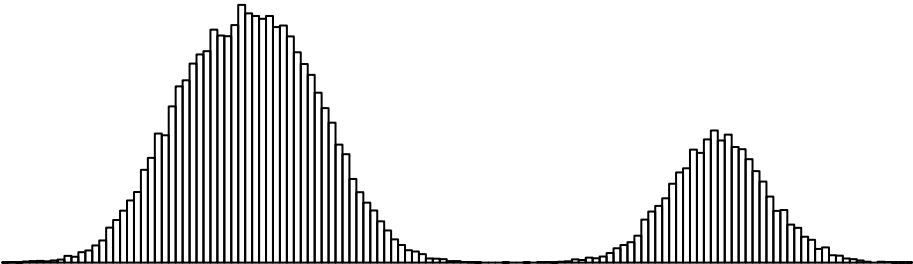
A194



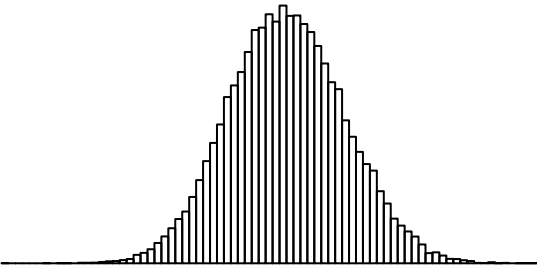
B184



B224



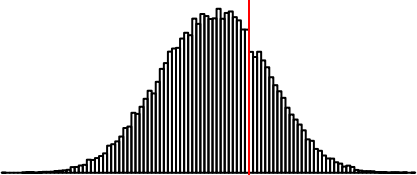
D206



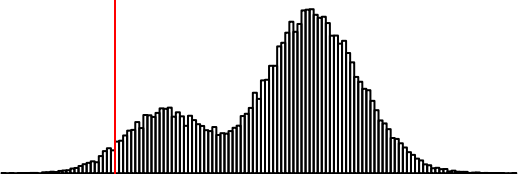
-10.0      -9.5      -9.0      -8.5      -8.0      -7.5      -7.0      -6.5

Unidentified Metabolite 48

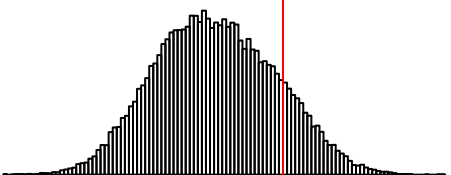
A194 – B184



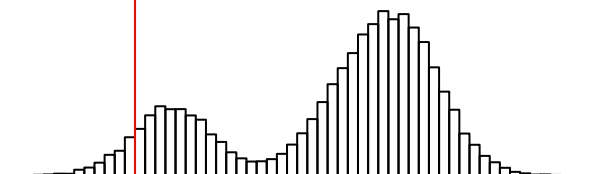
A194 – B224



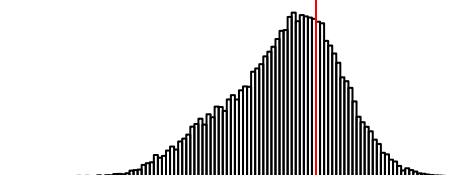
A194 – D206



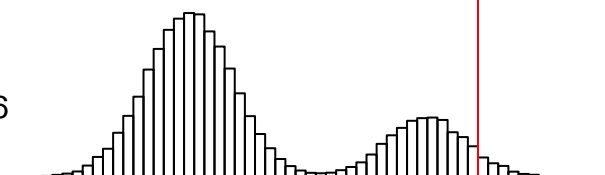
B184 – B224



B184 – D206

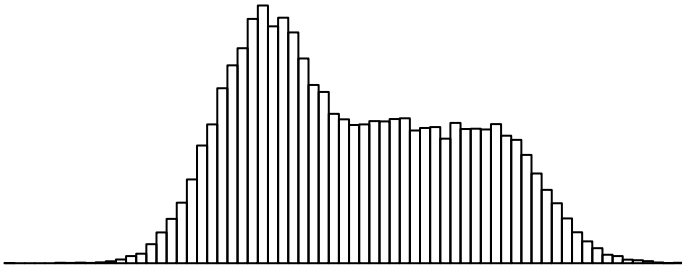


B224 – D206

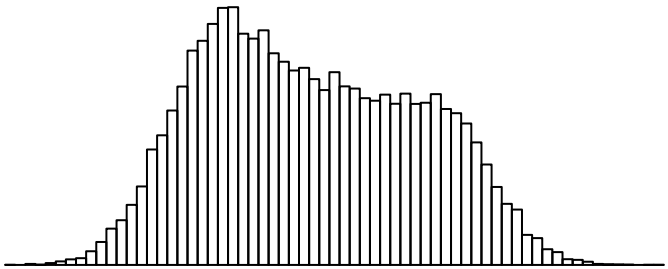


delta(Unidentified Metabolite 48)

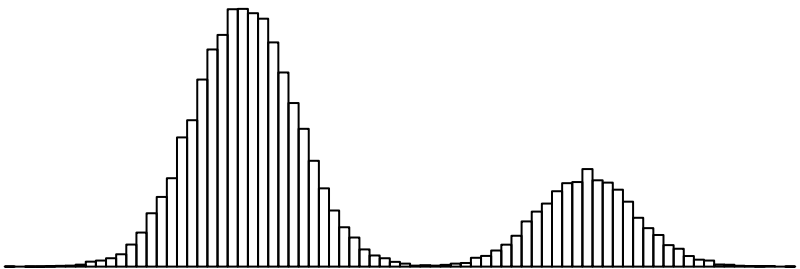
A194



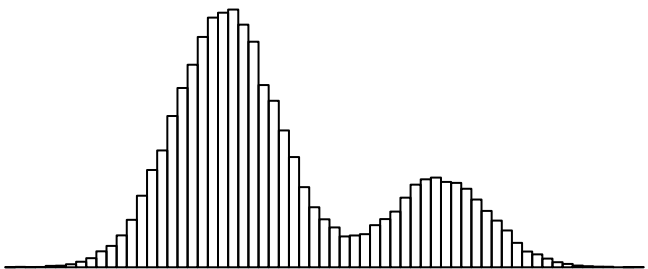
B184



B224

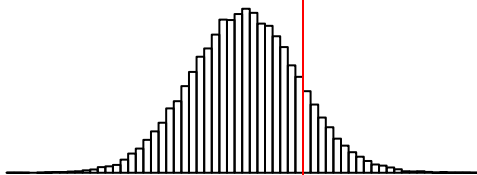


D206

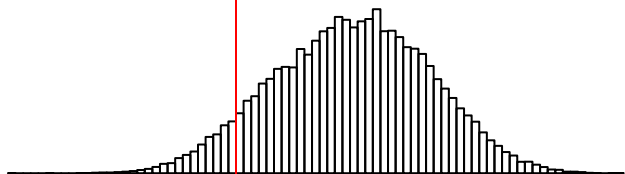


Unidentified Metabolite 49

A194 – B184



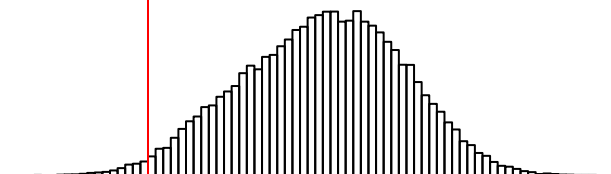
A194 – B224



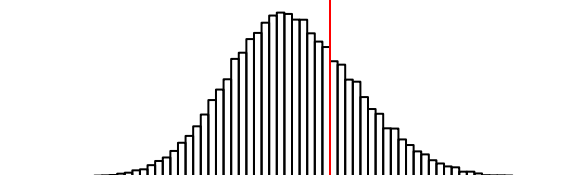
A194 – D206



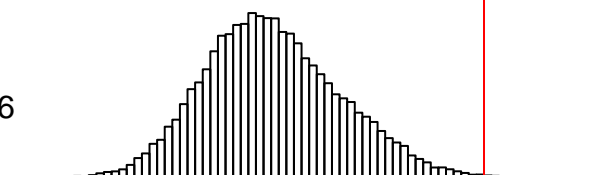
B184 – B224



B184 – D206



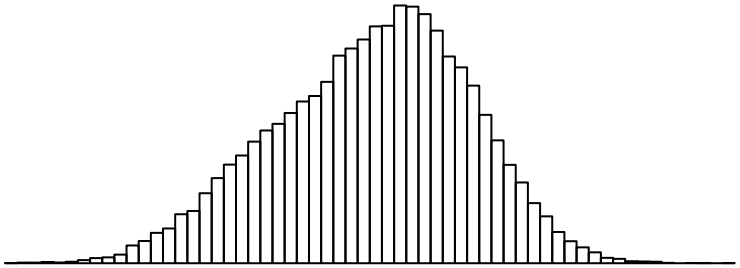
B224 – D206



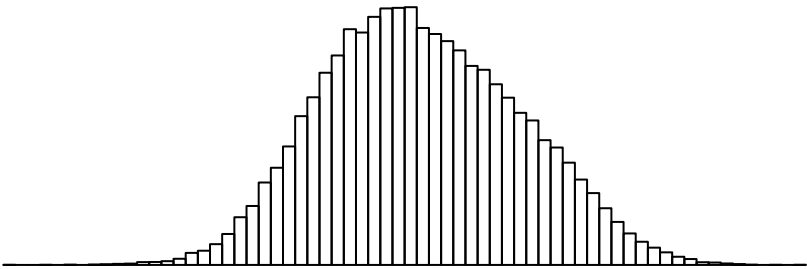
-4 -2 0 2 4

delta(Unidentified Metabolite 49)

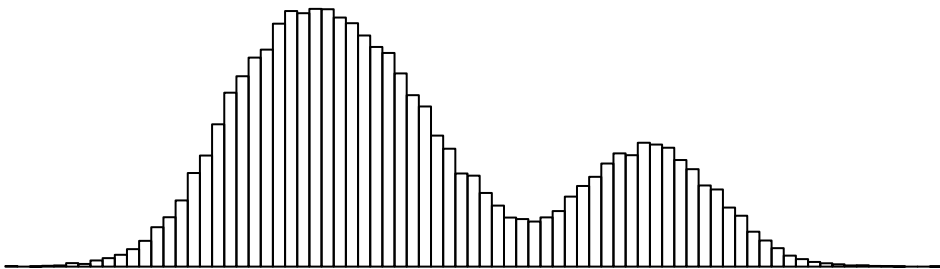
A194



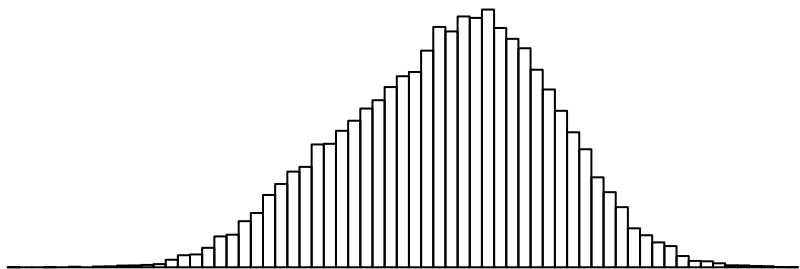
B184



B224



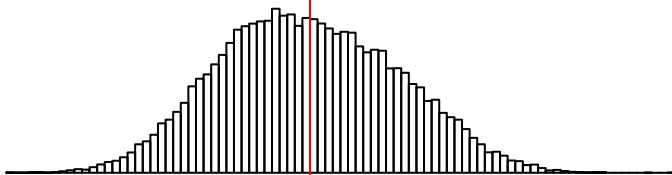
D206



-10 -9 -8 -7 -6 -5

Unidentified Metabolite 50

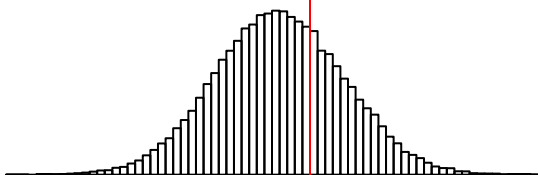
A194 – B184



A194 – B224



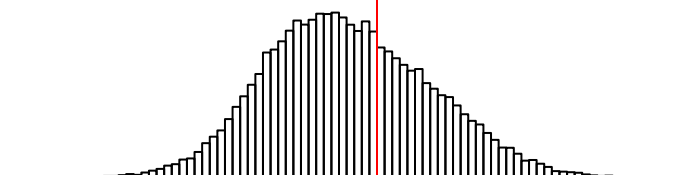
A194 – D206



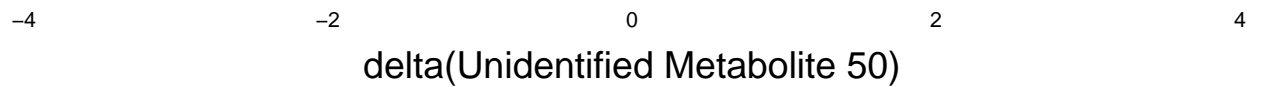
B184 – B224



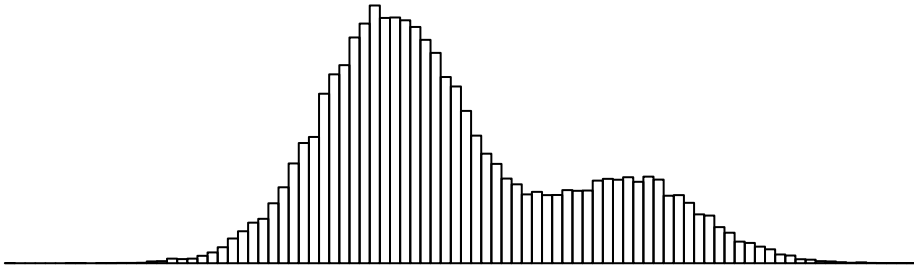
B184 – D206



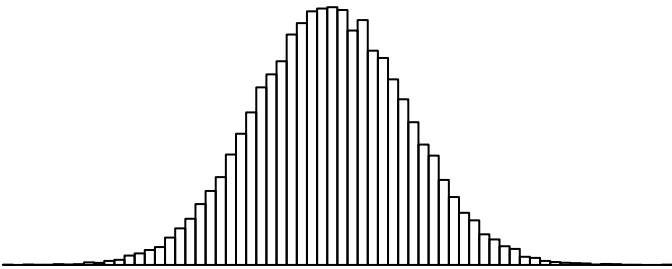
B224 – D206



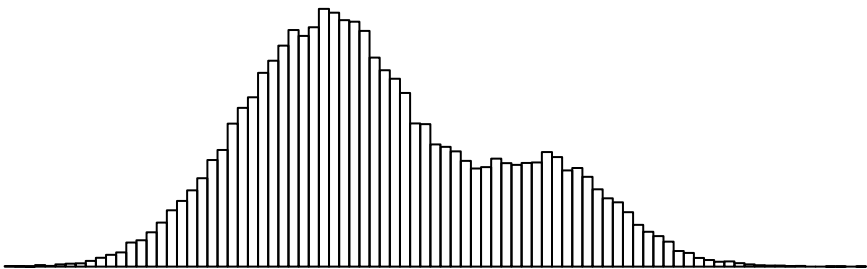
A194



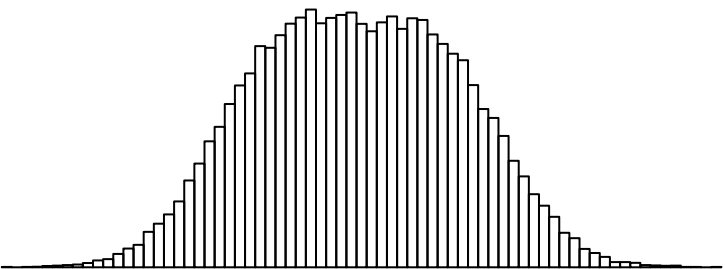
B184



B224



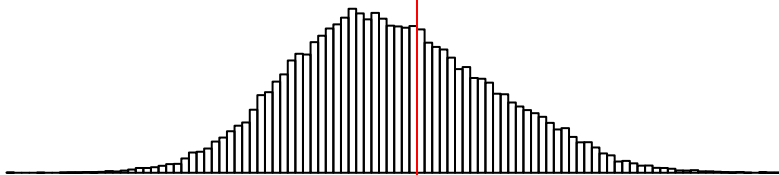
D206



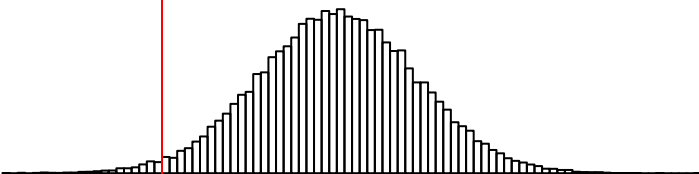
-10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 51

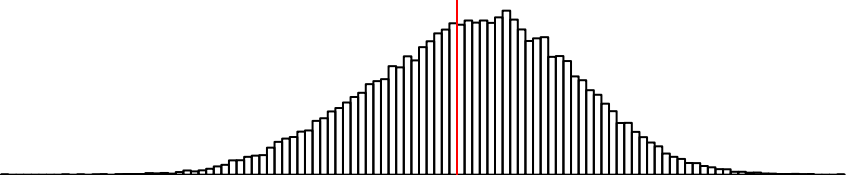
A194 – B184



A194 – B224



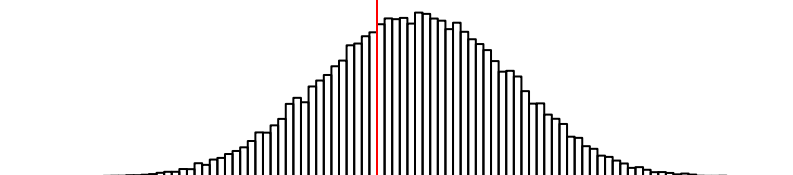
A194 – D206



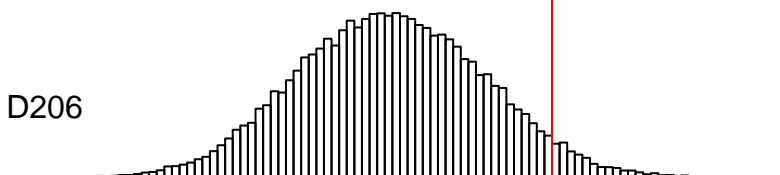
B184 – B224



B184 – D206

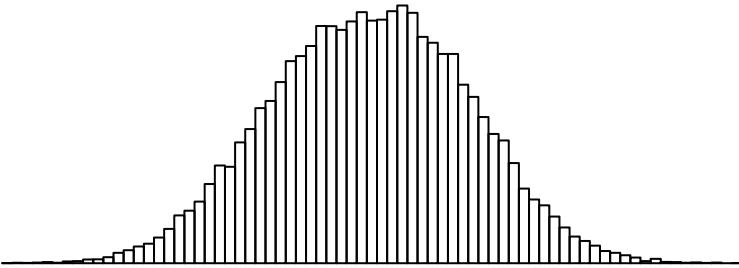


B224 – D206

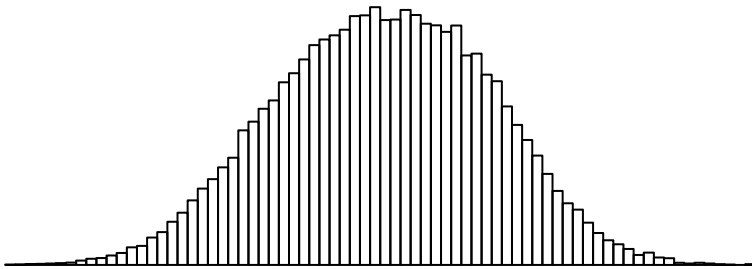




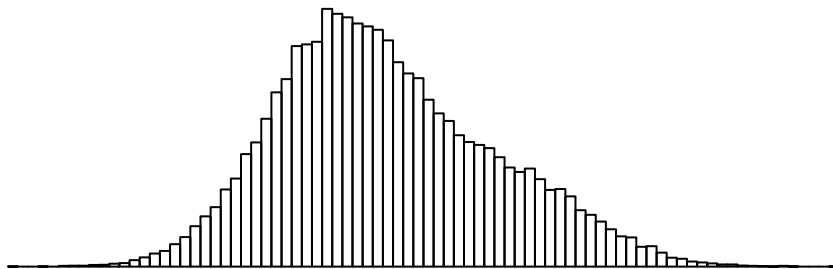
A194



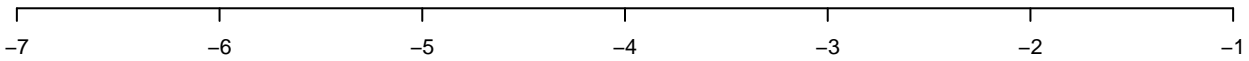
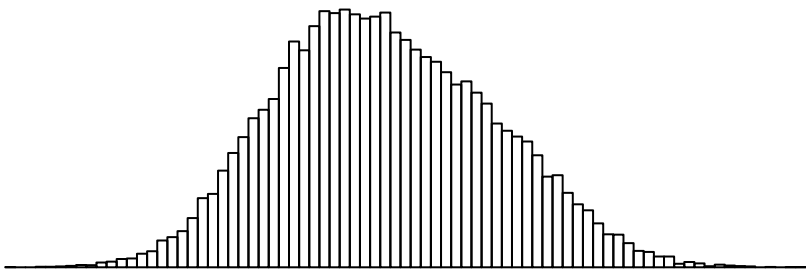
B184



B224

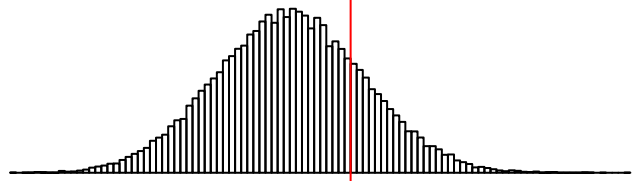


D206

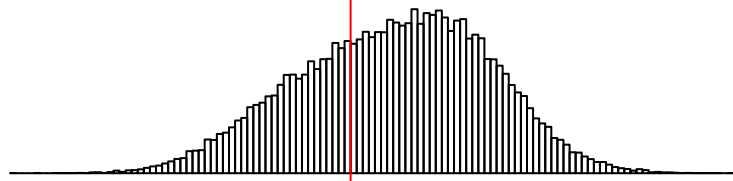


Unidentified Metabolite 55

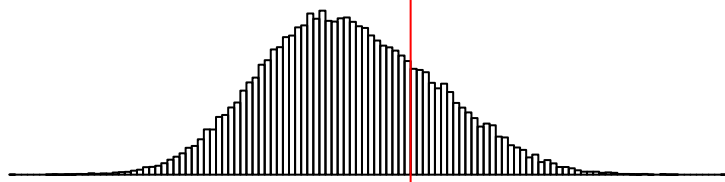
A194 – B184



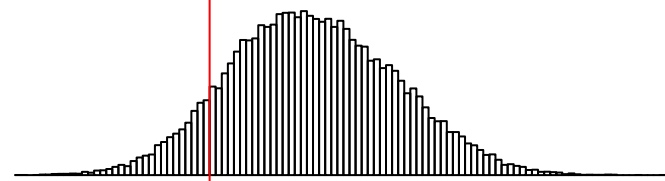
A194 – B224



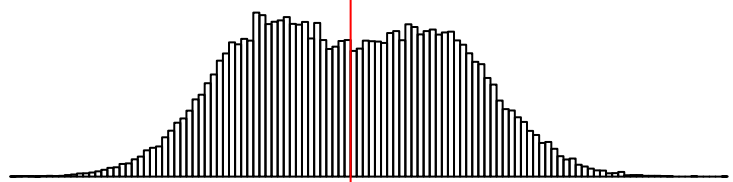
A194 – D206



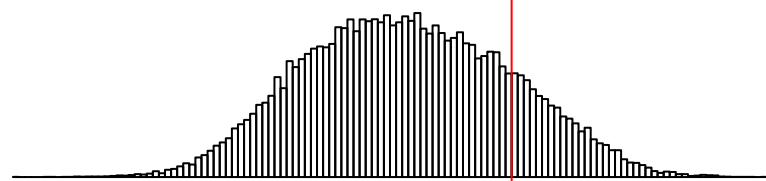
B184 – B224



B184 – D206



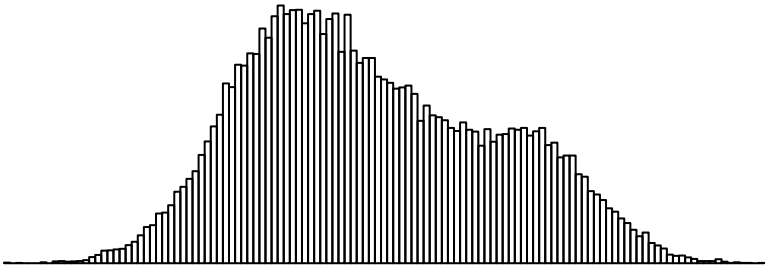
B224 – D206



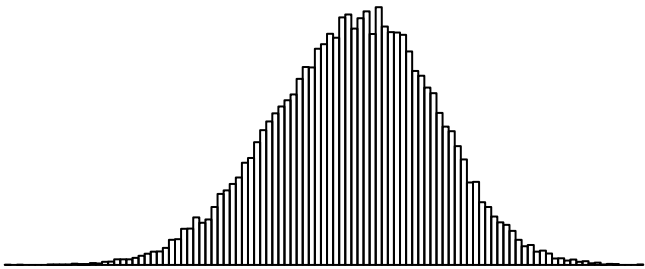
-6                      -4                      -2                      0                      2                      4

delta(Unidentified Metabolite 55)

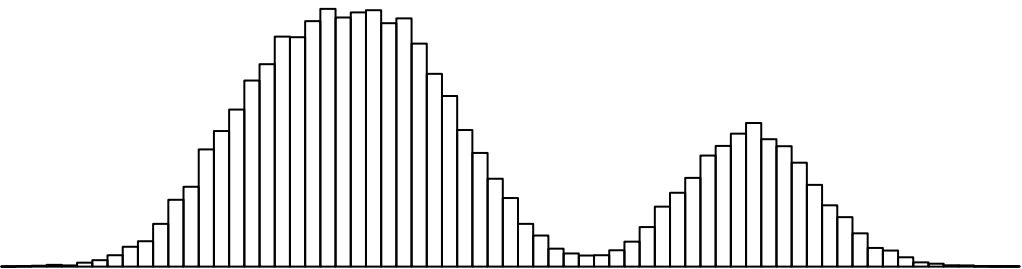
A194



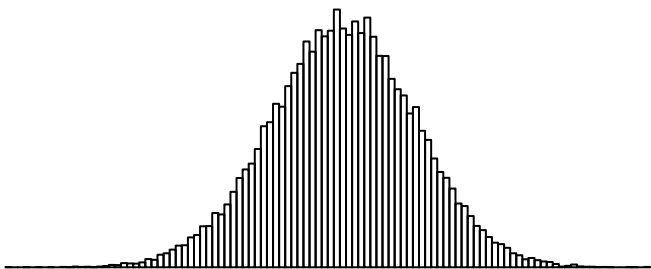
B184



B224



D206



-10

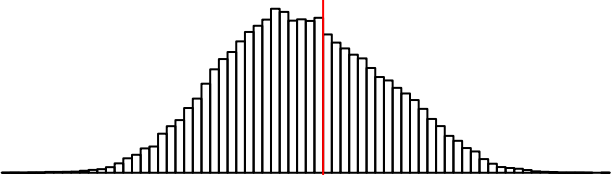
-9

-8

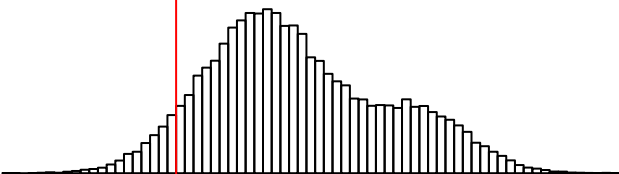
-7

Unidentified Metabolite 56

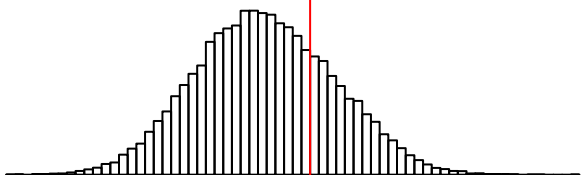
A194 – B184



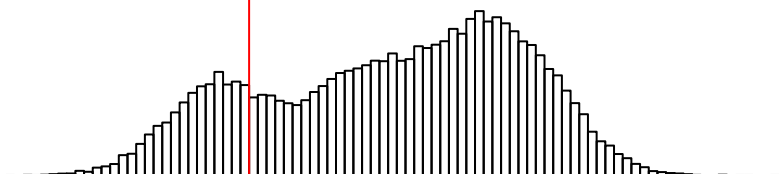
A194 – B224



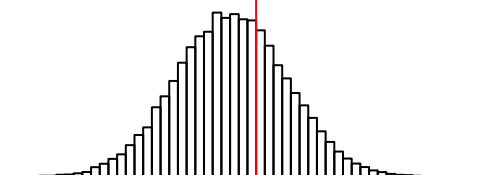
A194 – D206



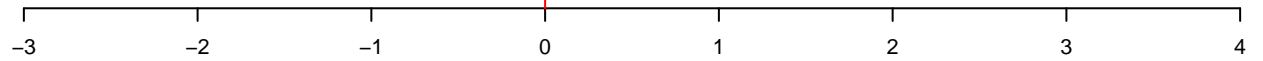
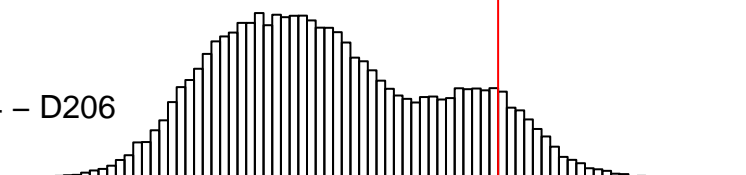
B184 – B224



B184 – D206

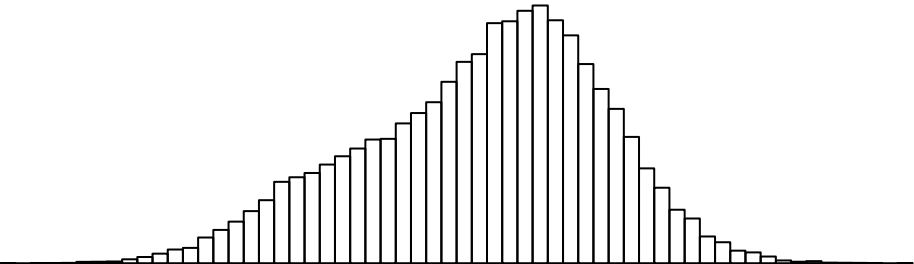


B224 – D206

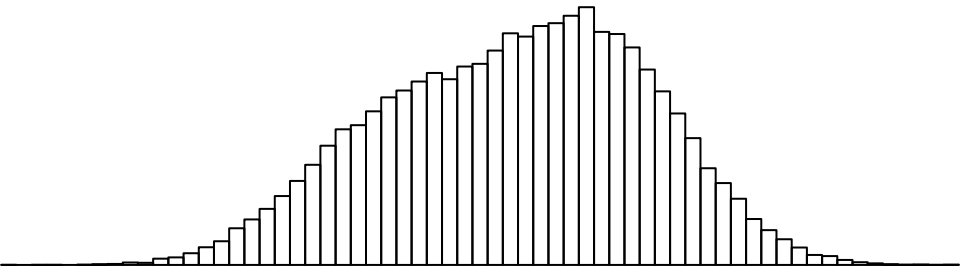


delta(Unidentified Metabolite 56)

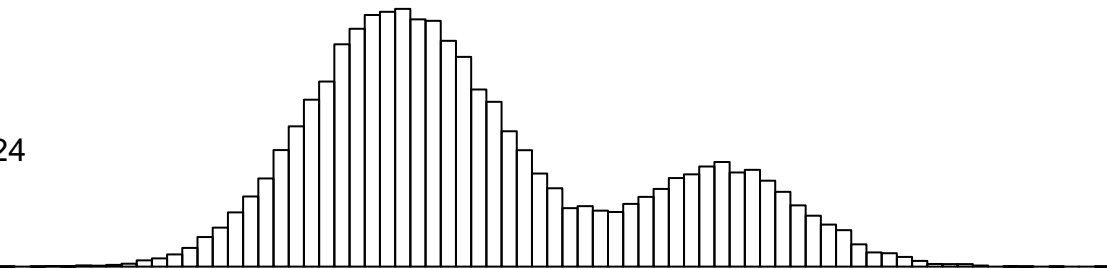
A194



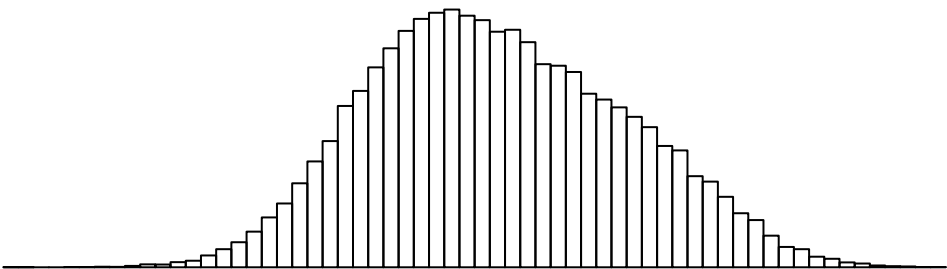
B184



B224



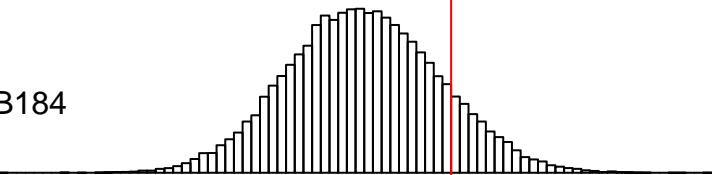
D206



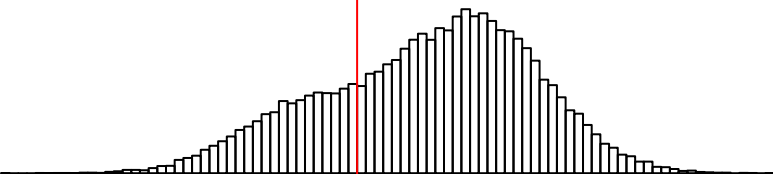
-9 -8 -7 -6 -5

Unidentified Metabolite 58

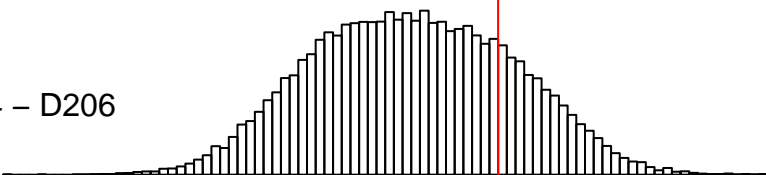
A194 – B184



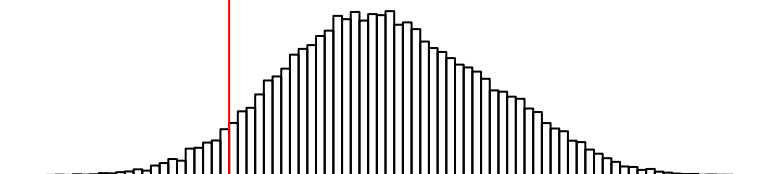
A194 – B224



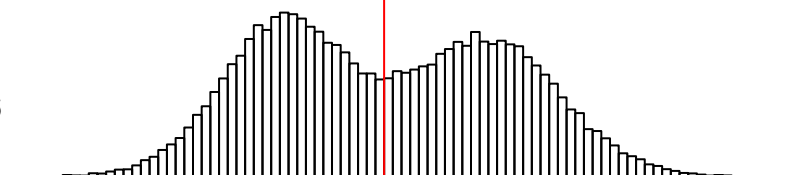
A194 – D206



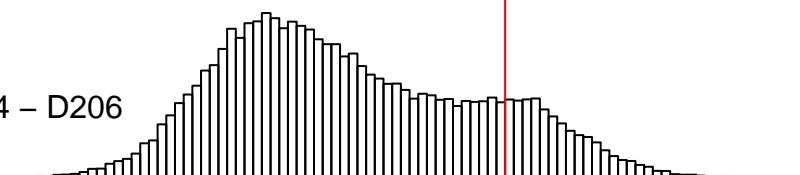
B184 – B224



B184 – D206



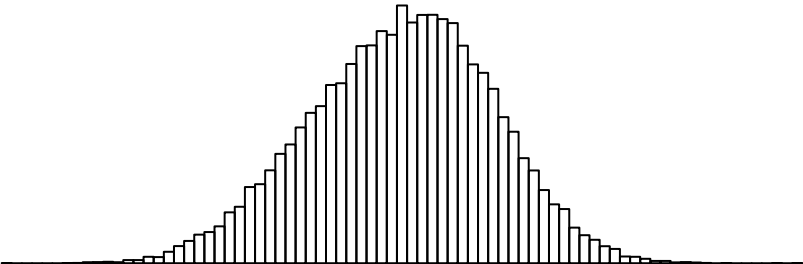
B224 – D206



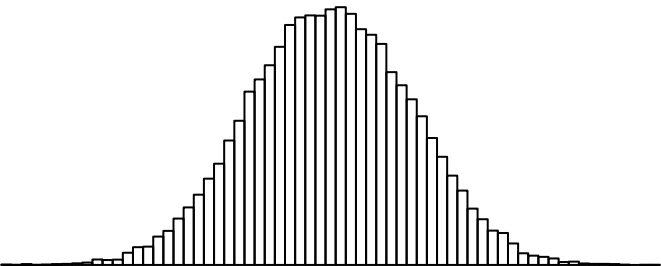
-3 -2 -1 0 1 2 3 4

delta(Unidentified Metabolite 58)

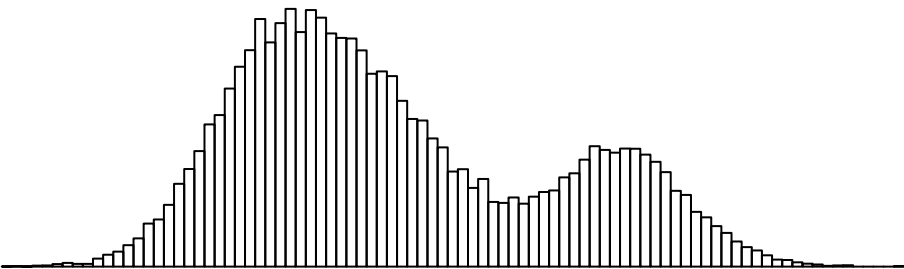
A194



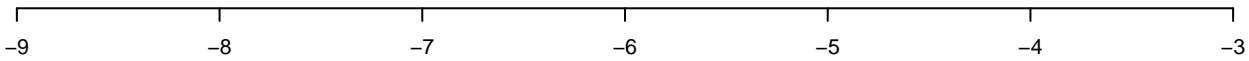
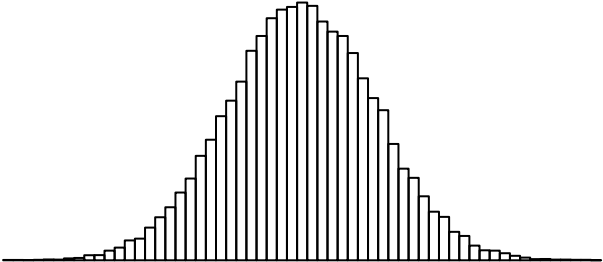
B184



B224

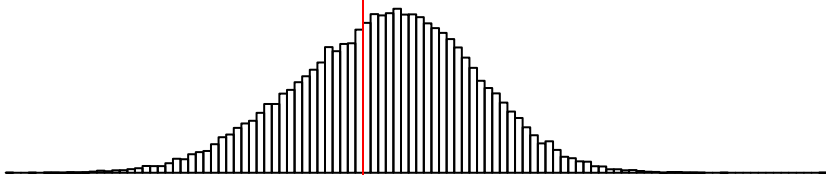


D206

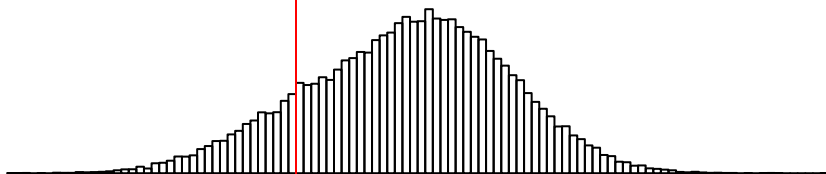


Unidentified Metabolite 59

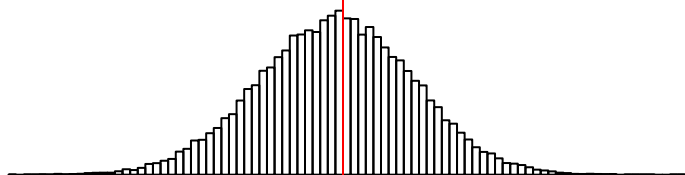
A194 – B184



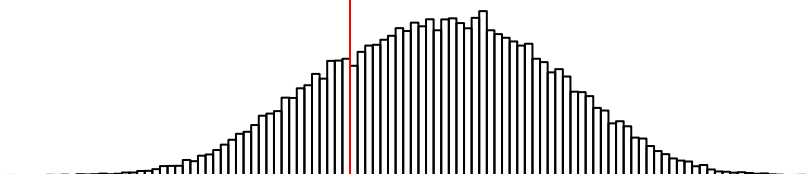
A194 – B224



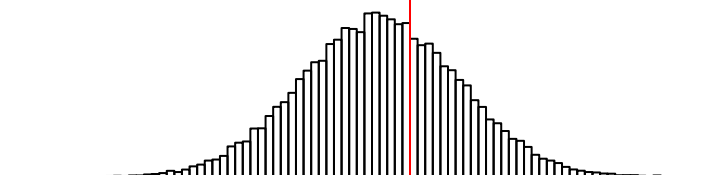
A194 – D206



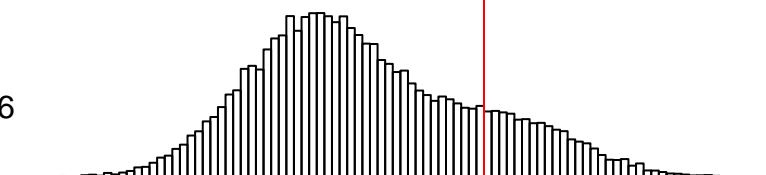
B184 – B224



B184 – D206



B224 – D206

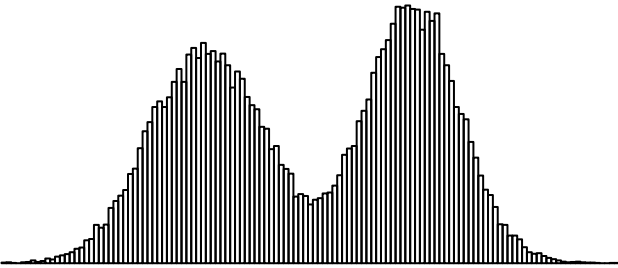


-4 -2 0 2 4

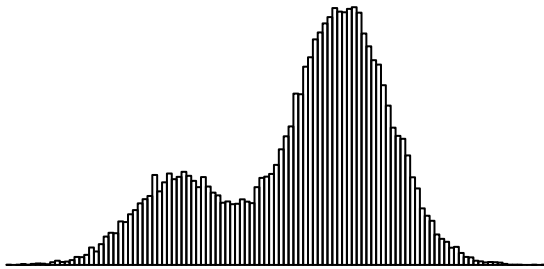
delta(Unidentified Metabolite 59)



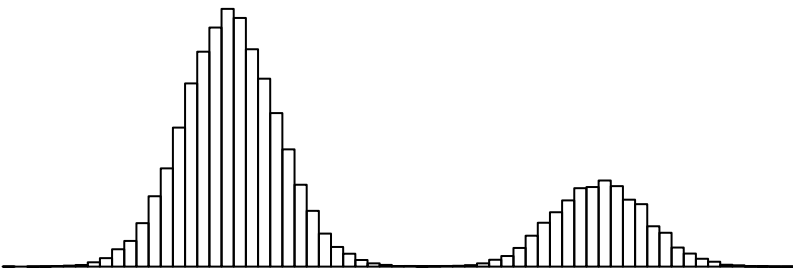
A194



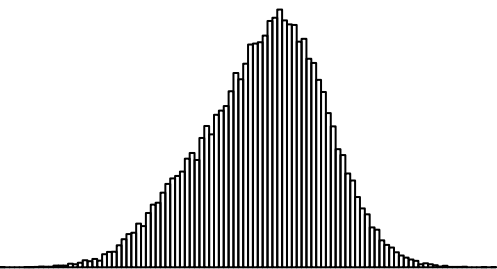
B184



B224



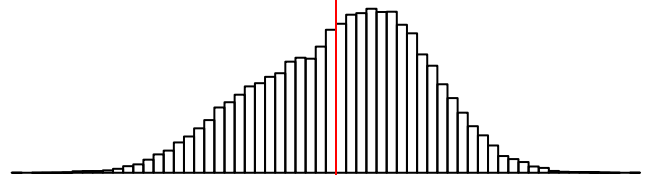
D206



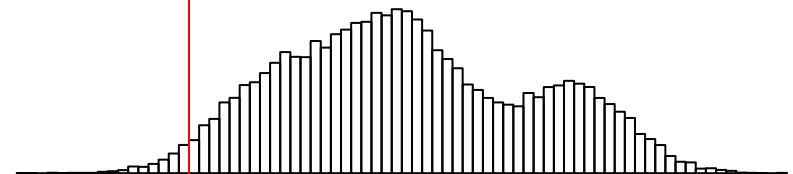
-11                      -10                      -9                      -8                      -7                      -6

Unidentified Metabolite 60

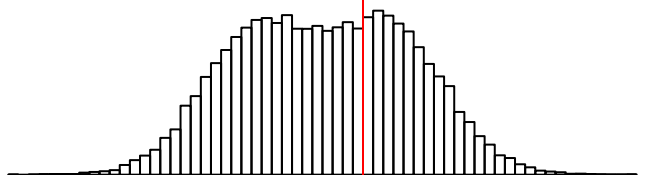
A194 – B184



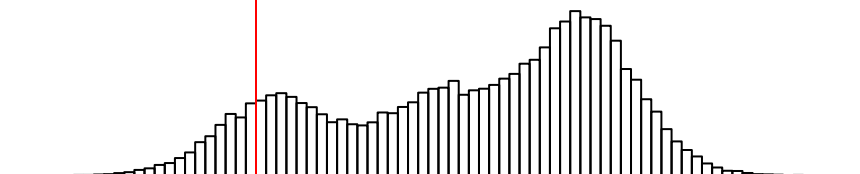
A194 – B224



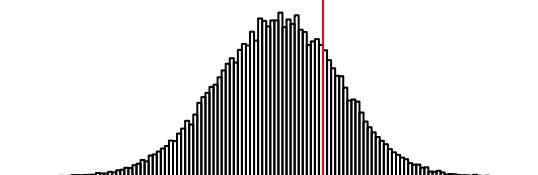
A194 – D206



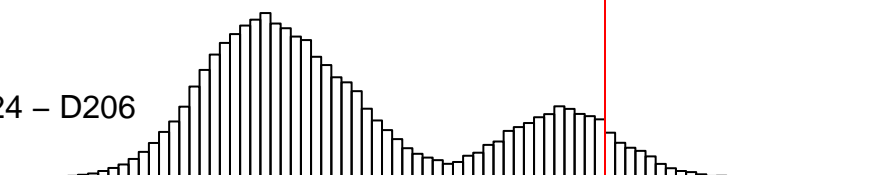
B184 – B224



B184 – D206



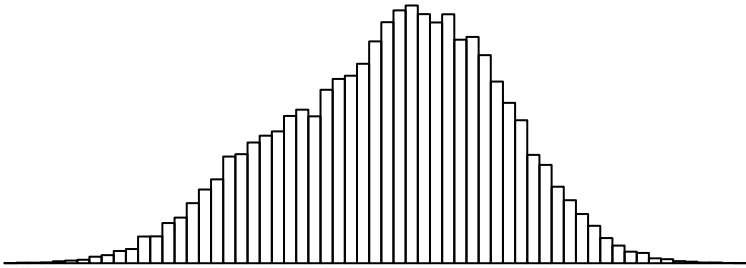
B224 – D206



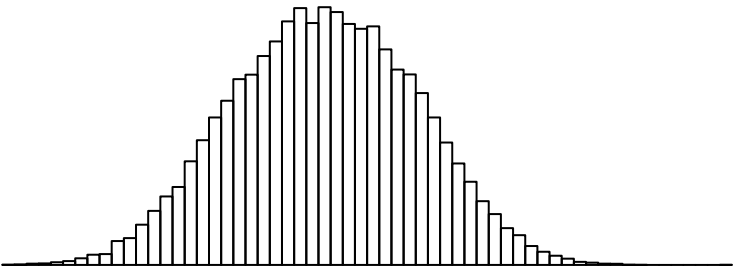
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 60)

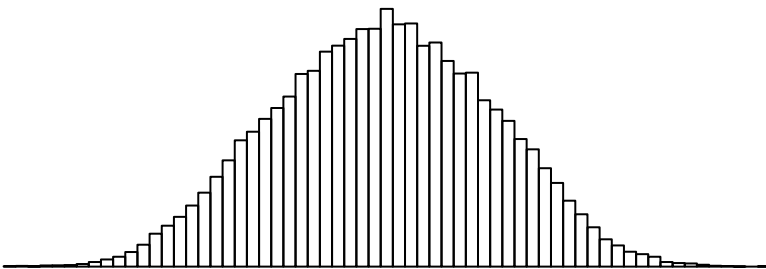
A194



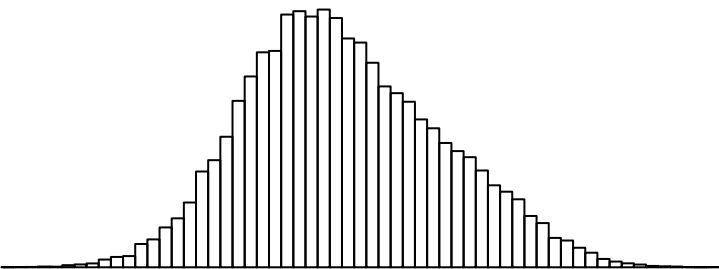
B184



B224



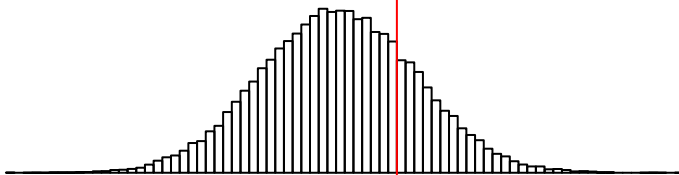
D206



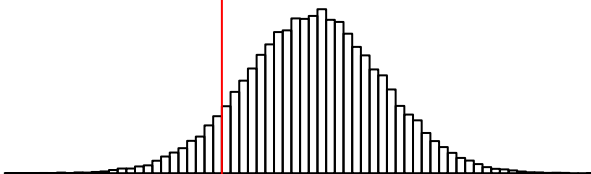
-10      -9      -8      -7      -6      -5

Unidentified Metabolite 61

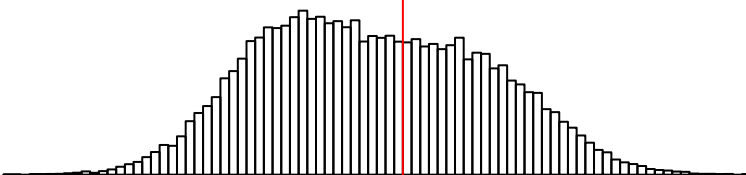
A194 – B184



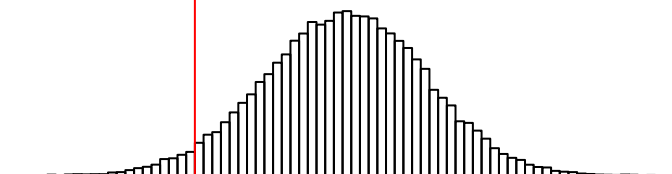
A194 – B224



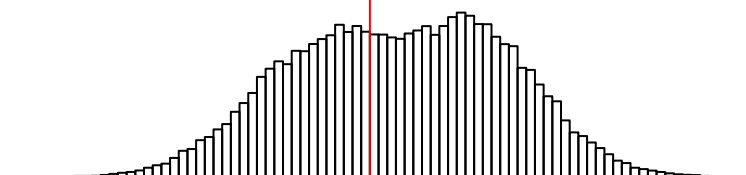
A194 – D206



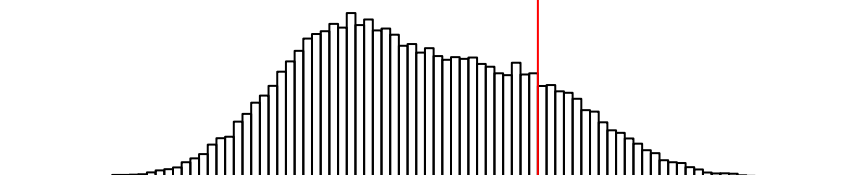
B184 – B224



B184 – D206



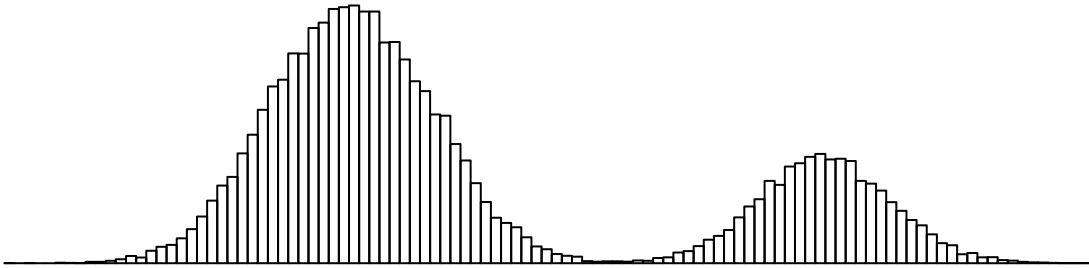
B224 – D206



-4 -3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 61)

A194



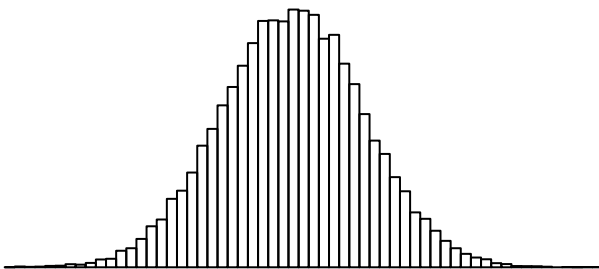
B184



B224



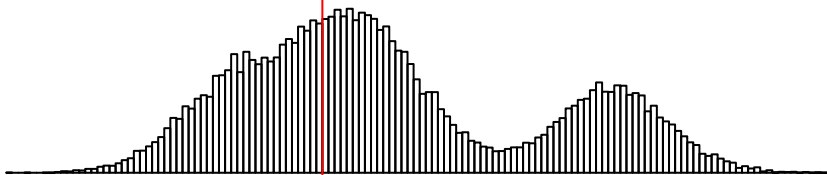
D206



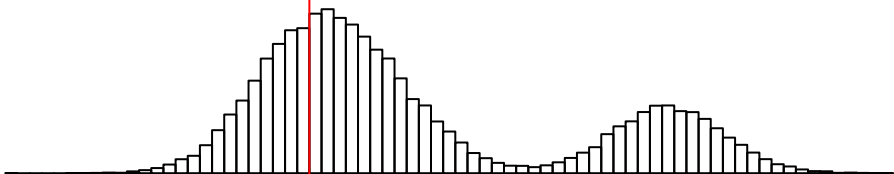
-10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 62

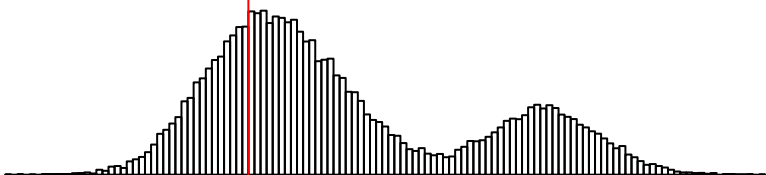
A194 – B184



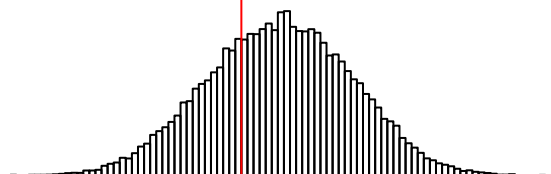
A194 – B224



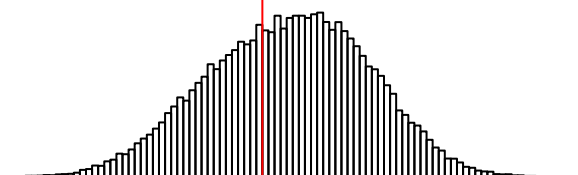
A194 – D206



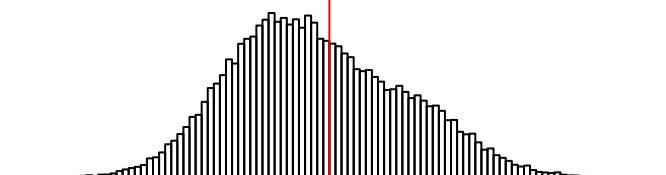
B184 – B224



B184 – D206



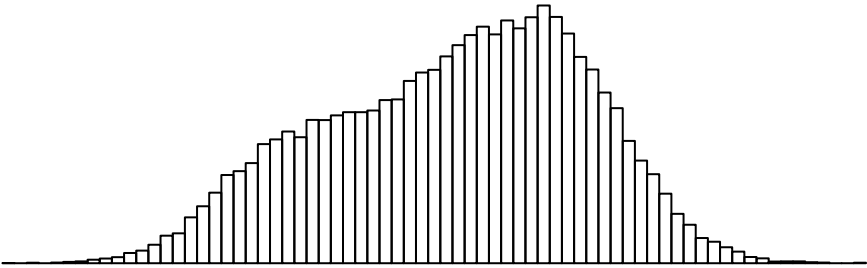
B224 – D206



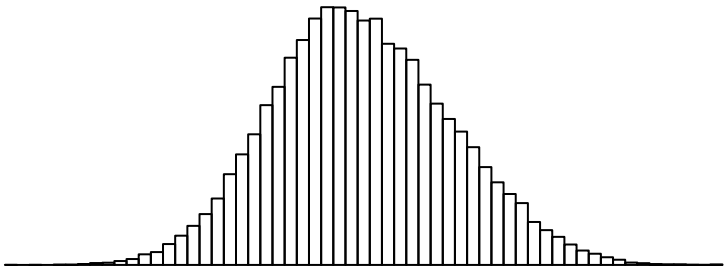
-4 -2 0 2 4 6

delta(Unidentified Metabolite 62)

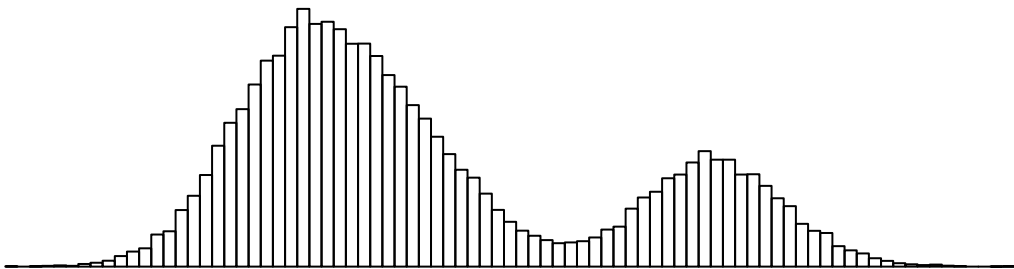
A194



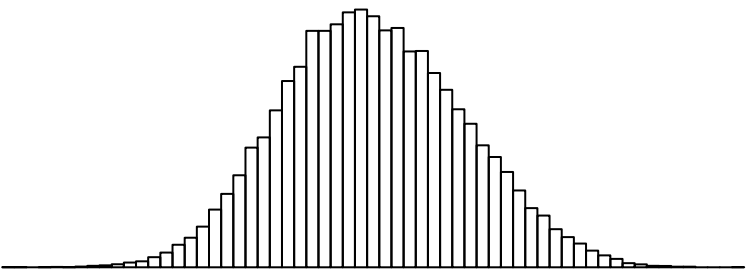
B184



B224

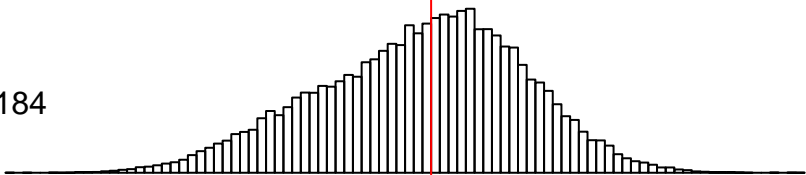


D206

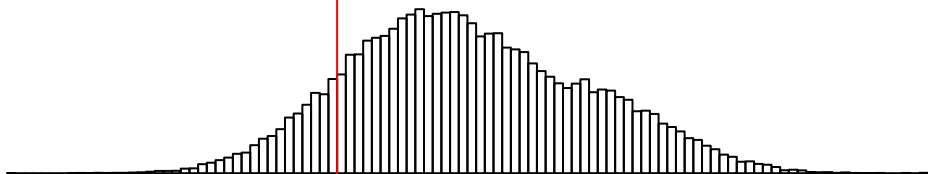


Unidentified Metabolite 63

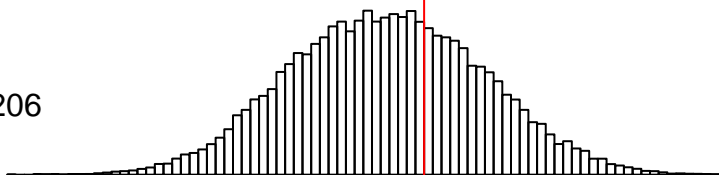
A194 – B184



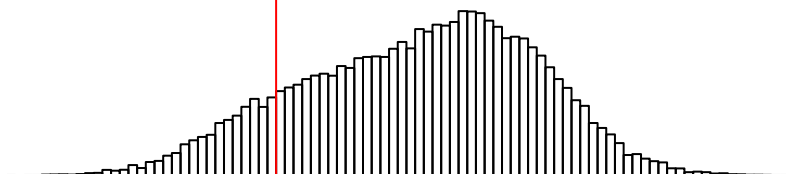
A194 – B224



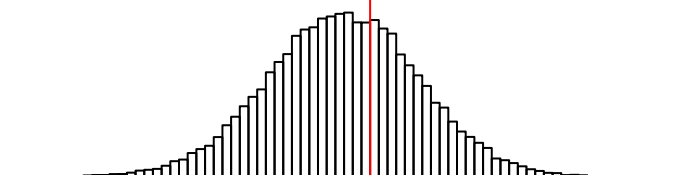
A194 – D206



B184 – B224



B184 – D206



B224 – D206

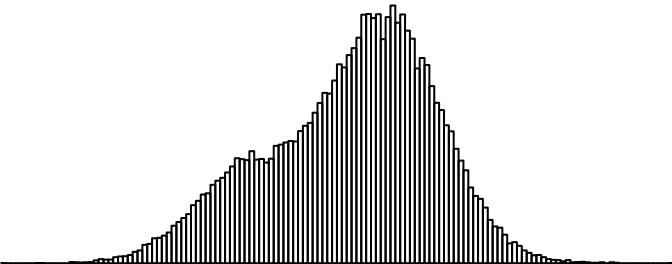


-3      -2      -1      0      1      2      3      4

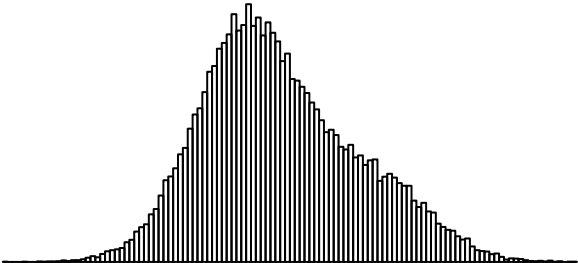
delta(Unidentified Metabolite 63)



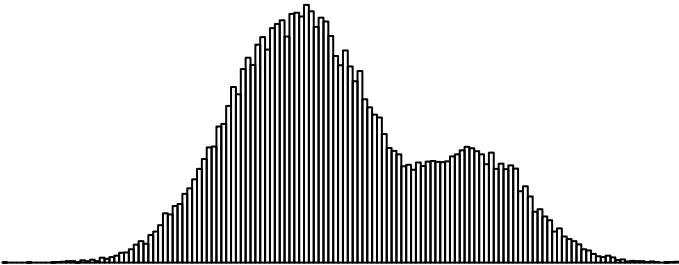
A194



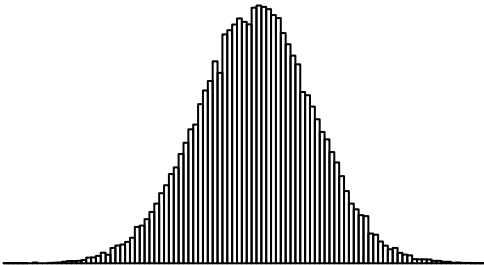
B184



B224



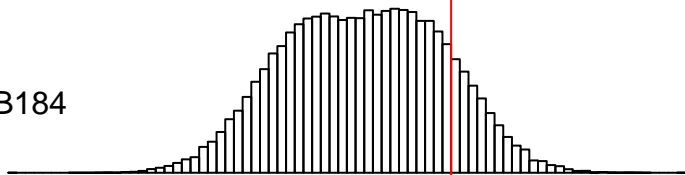
D206



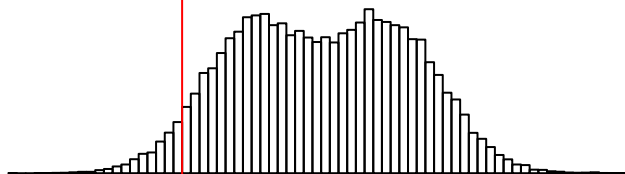
-11      -10      -9      -8      -7      -6

Unidentified Metabolite 65

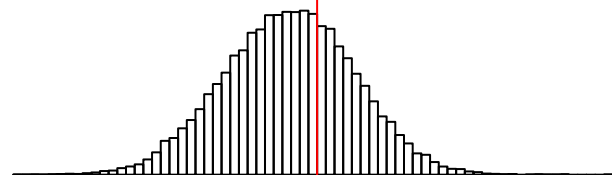
A194 – B184



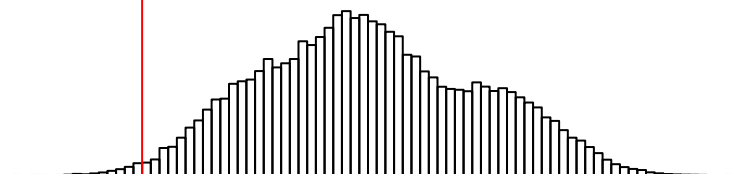
A194 – B224



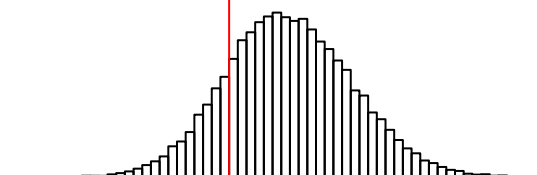
A194 – D206



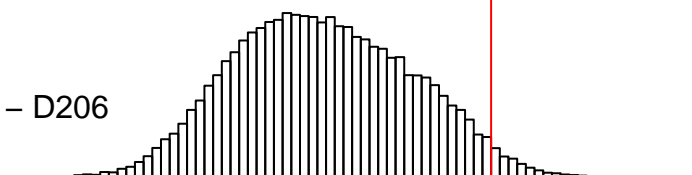
B184 – B224



B184 – D206



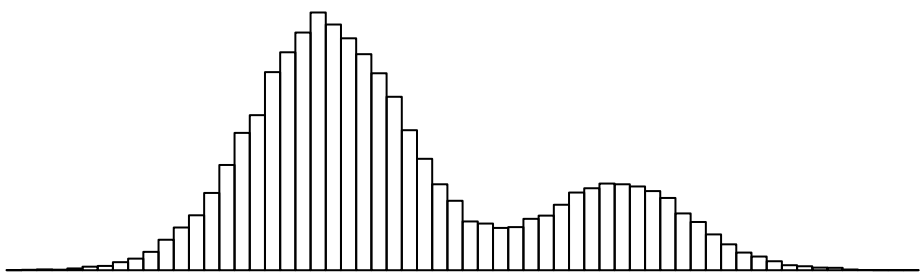
B224 – D206



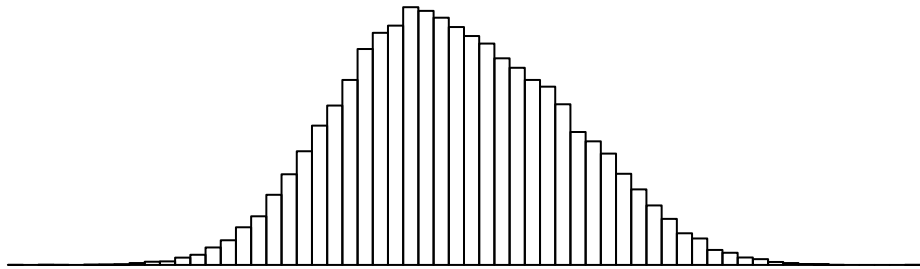
-3 -2 -1 0 1 2 3 4

delta(Unidentified Metabolite 65)

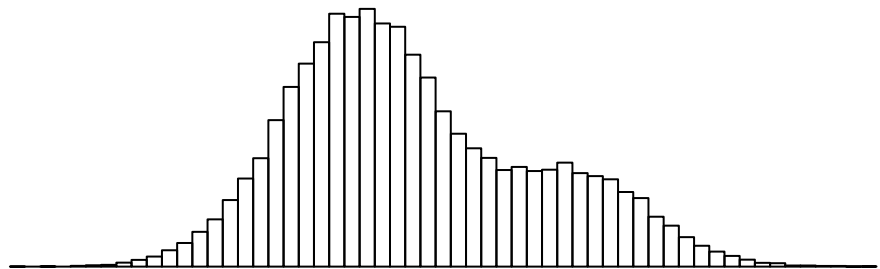
A194



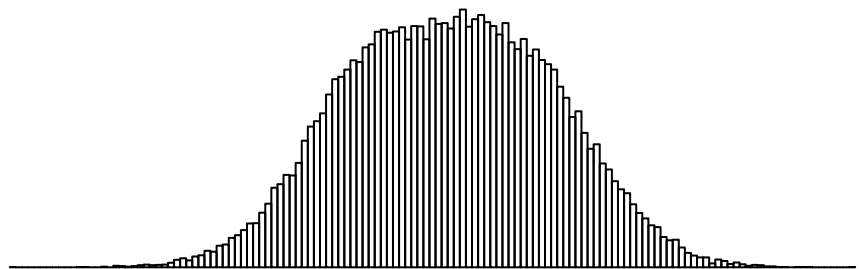
B184



B224



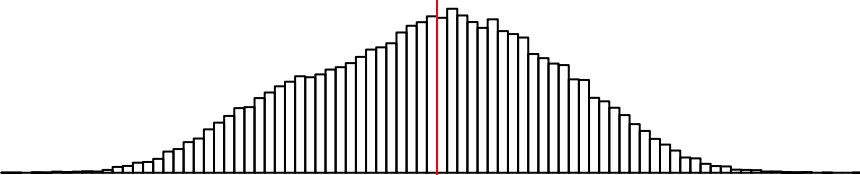
D206



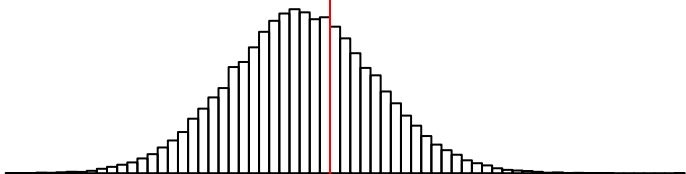
-9                      -8                      -7                      -6

Unidentified Metabolite 68

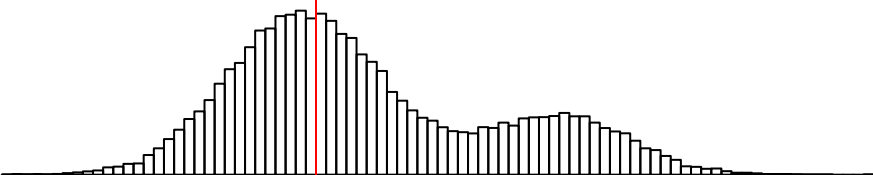
A194 – B184



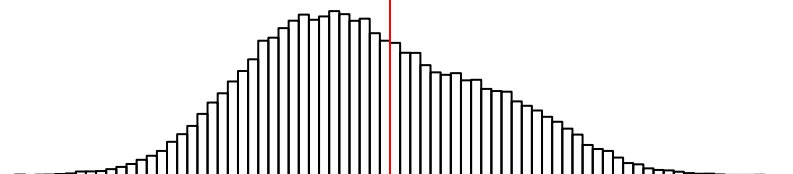
A194 – B224



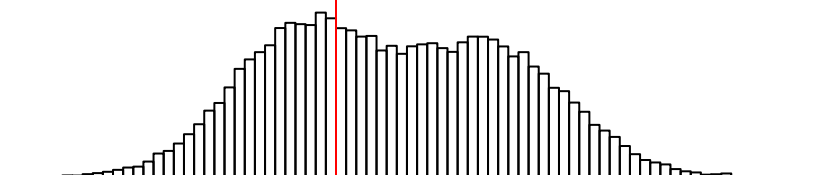
A194 – D206



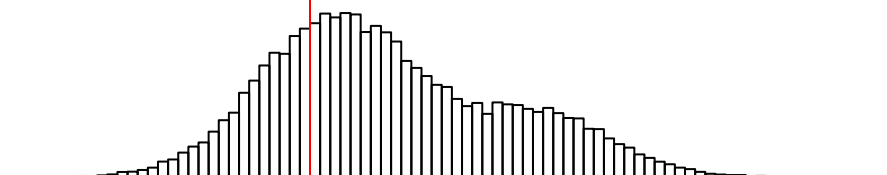
B184 – B224



B184 – D206



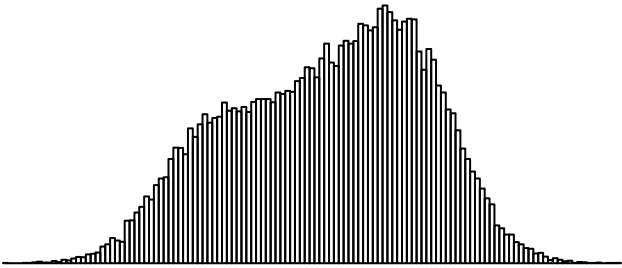
B224 – D206



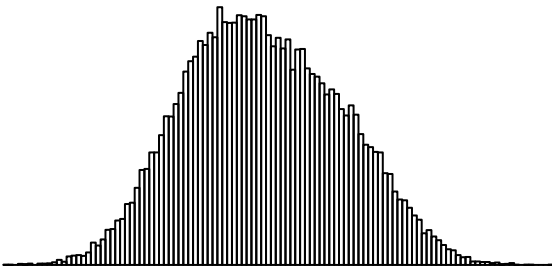
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 68)

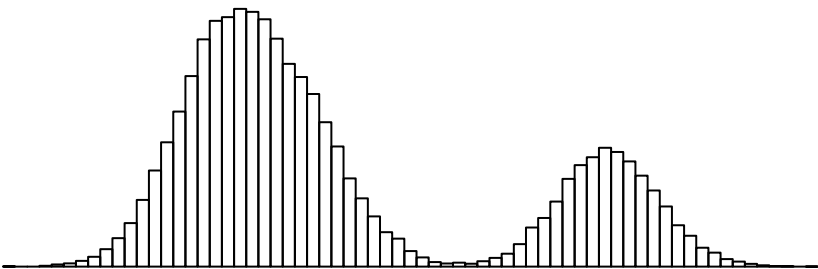
A194



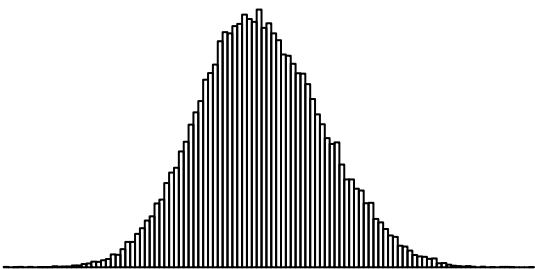
B184



B224



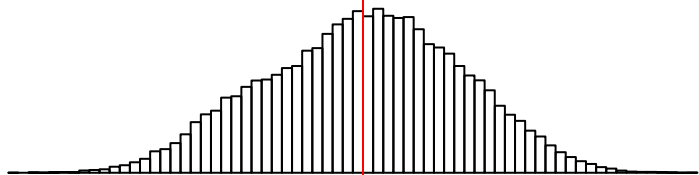
D206



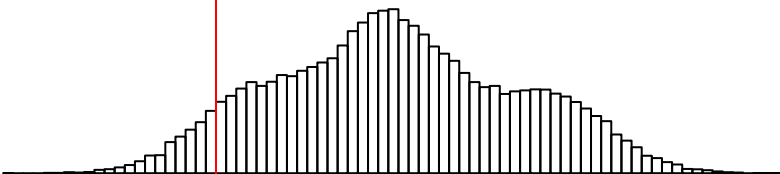
-9      -8      -7      -6      -5      -4

Unidentified Metabolite 69

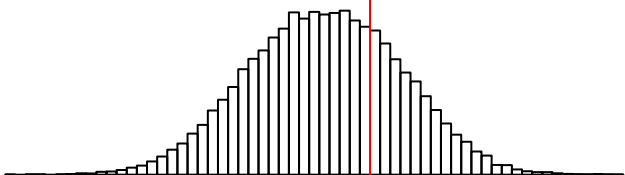
A194 – B184



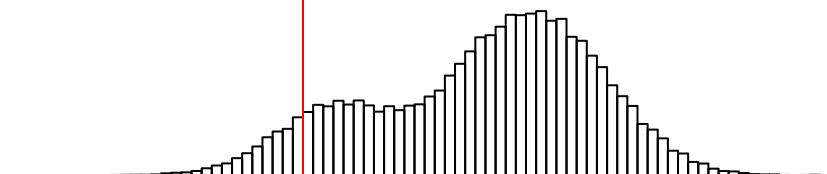
A194 – B224



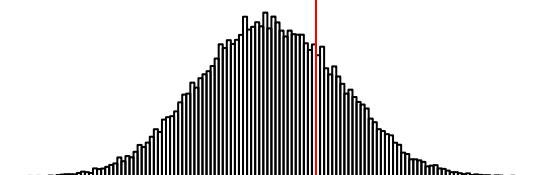
A194 – D206



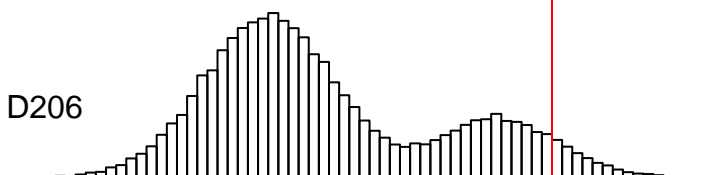
B184 – B224



B184 – D206



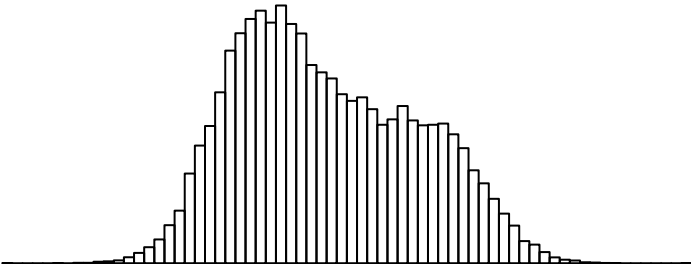
B224 – D206



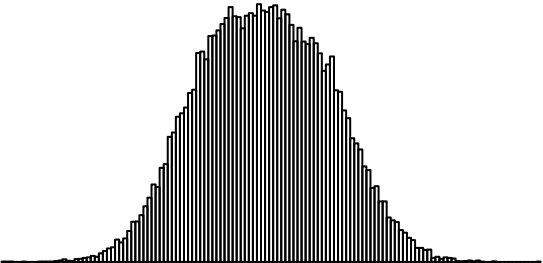
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 69)

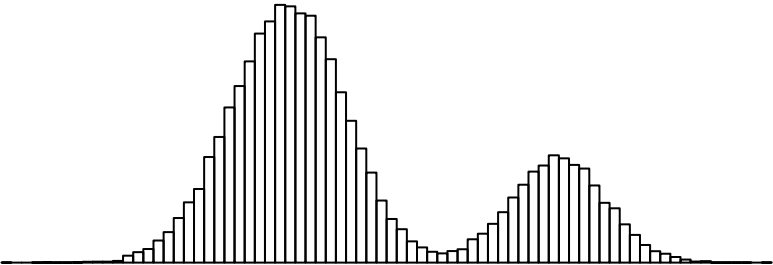
A194



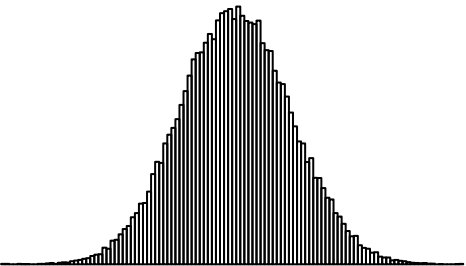
B184



B224



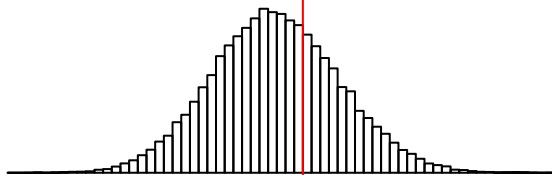
D206



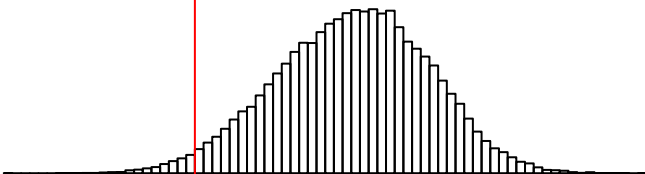
-11      -10      -9      -8      -7      -6      -5

Unidentified Metabolite 70

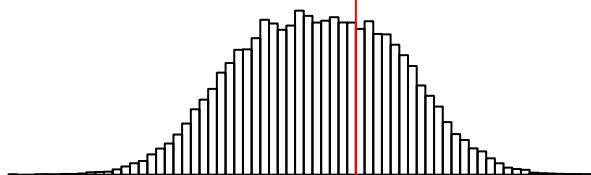
A194 – B184



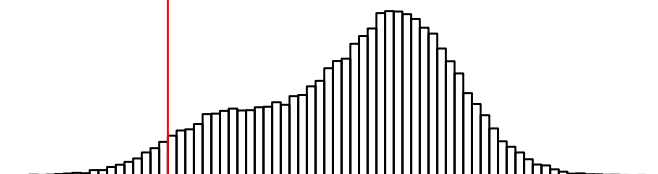
A194 – B224



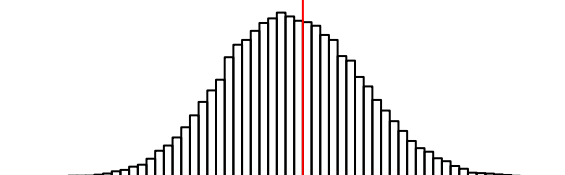
A194 – D206



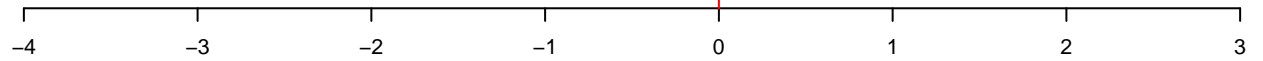
B184 – B224



B184 – D206



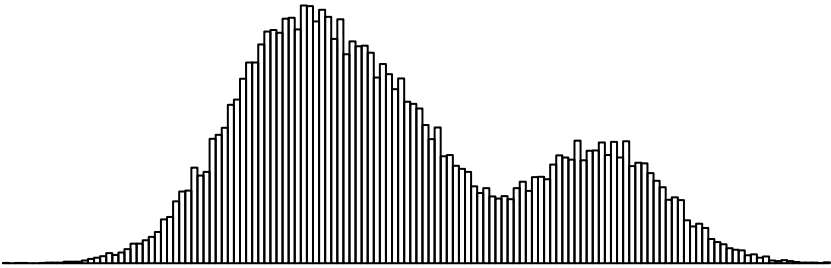
B224 – D206



delta(Unidentified Metabolite 70)



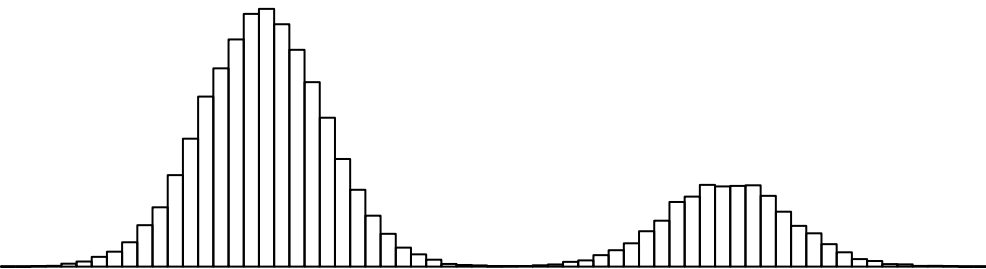
A194



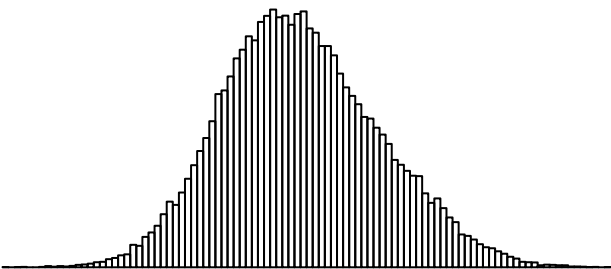
B184



B224



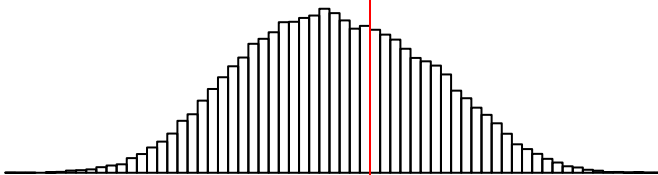
D206



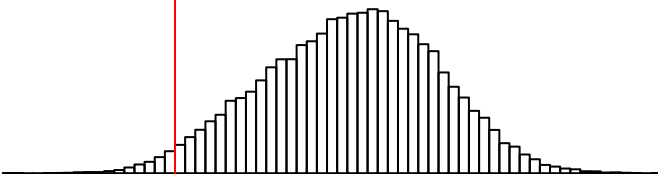
-11                      -10                      -9                      -8                      -7

Unidentified Metabolite 71

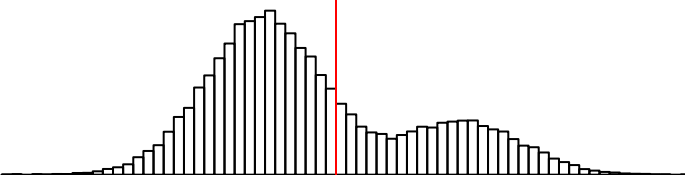
A194 – B184



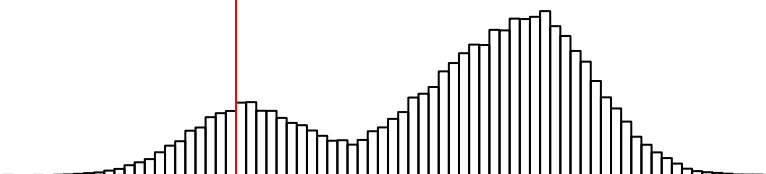
A194 – B224



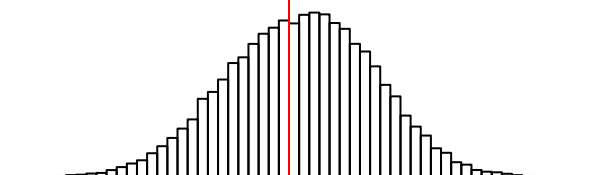
A194 – D206



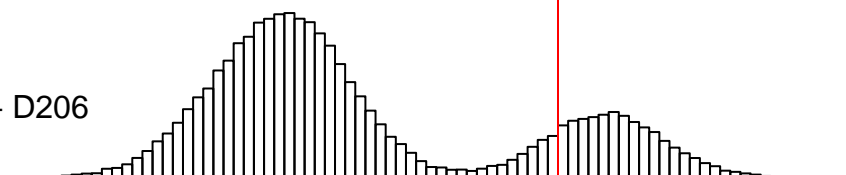
B184 – B224



B184 – D206



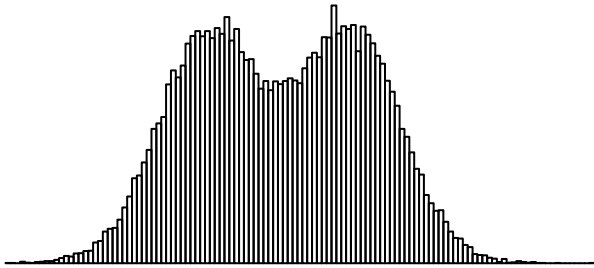
B224 – D206



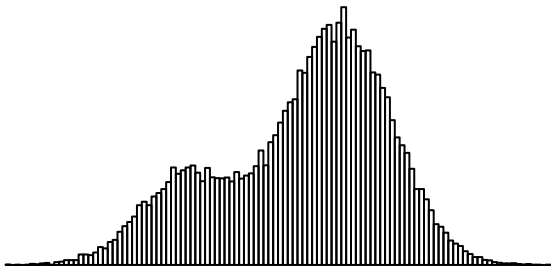
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 71)

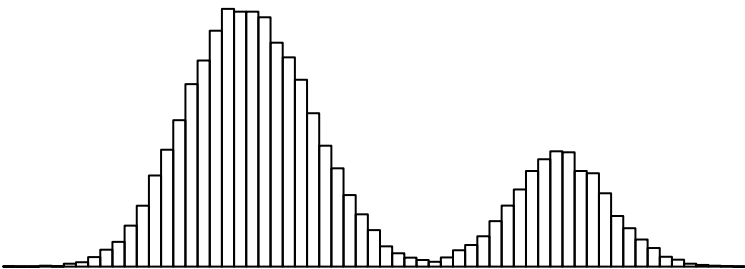
A194



B184



B224



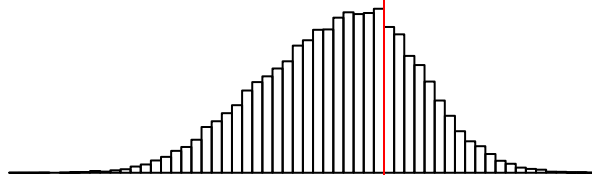
D206



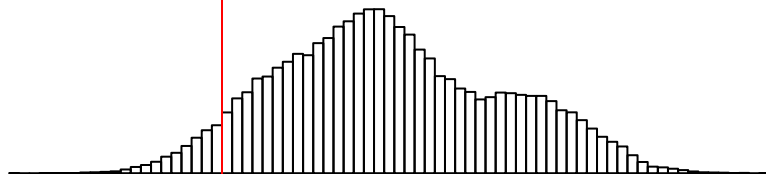
-9 -8 -7 -6 -5 -4

Unidentified Metabolite 72

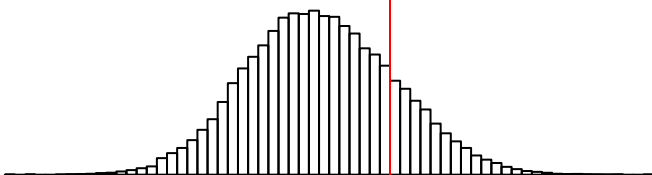
A194 – B184



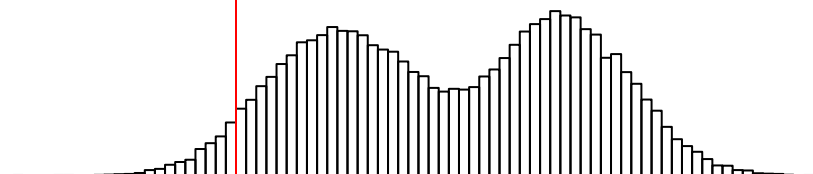
A194 – B224



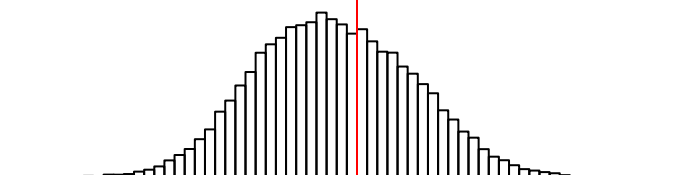
A194 – D206



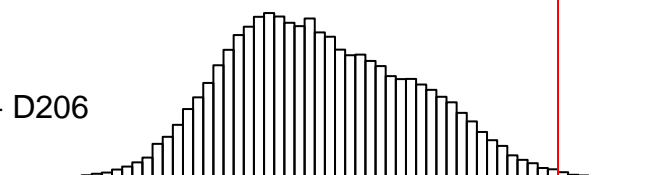
B184 – B224



B184 – D206



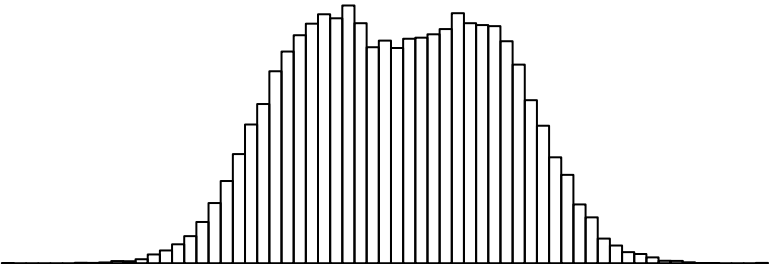
B224 – D206



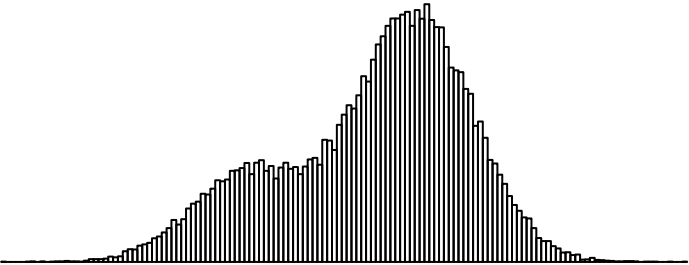
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 72)

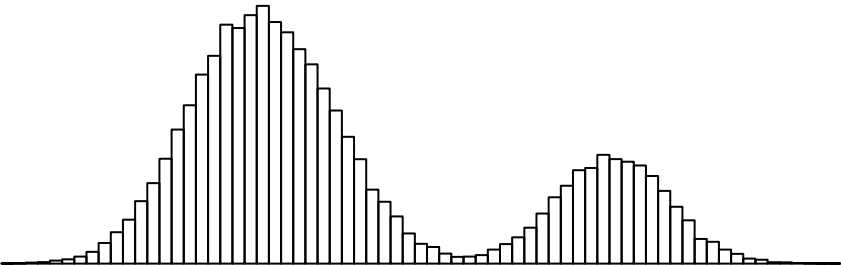
A194



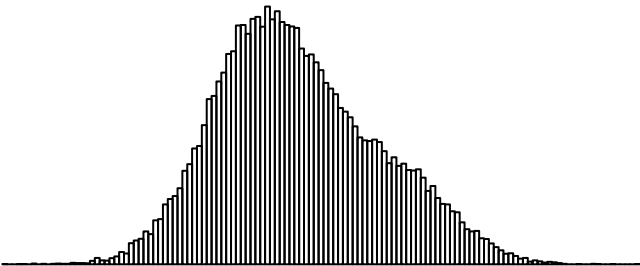
B184



B224



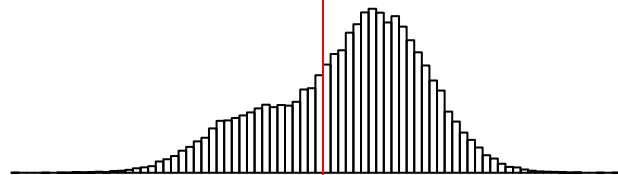
D206



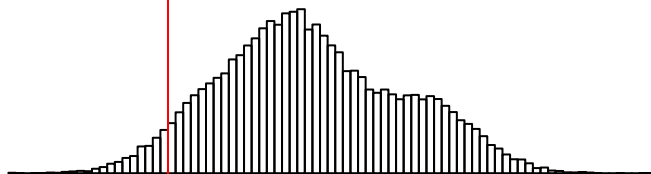
-10 -9 -8 -7 -6 -5

Unidentified Metabolite 73

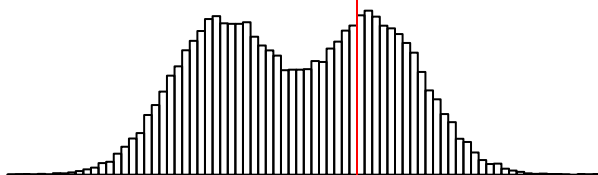
A194 – B184



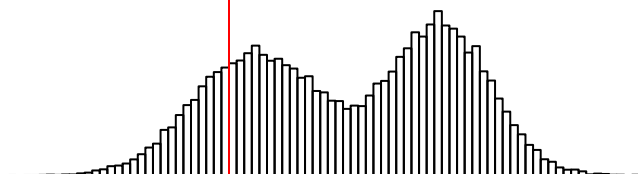
A194 – B224



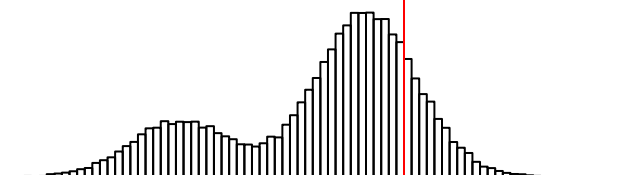
A194 – D206



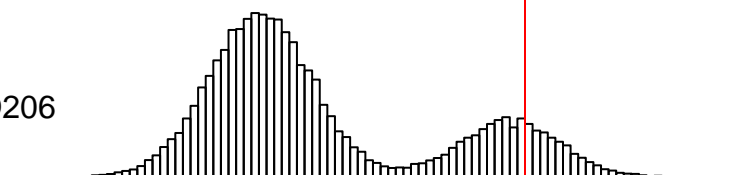
B184 – B224



B184 – D206



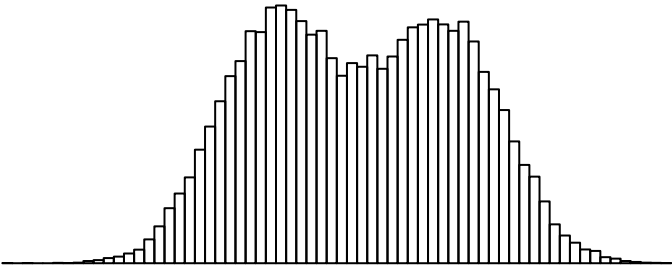
B224 – D206



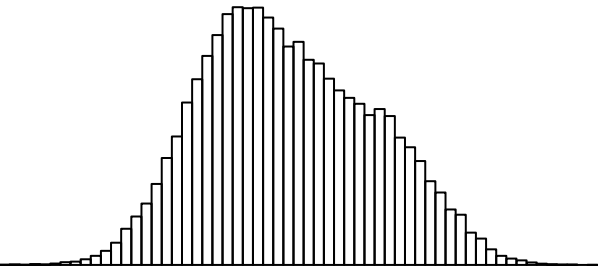
-4 -2 0 2 4

delta(Unidentified Metabolite 73)

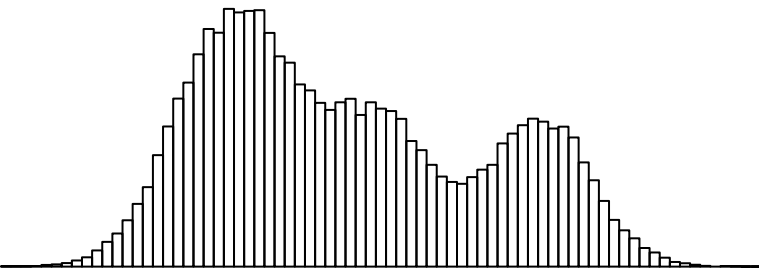
A194



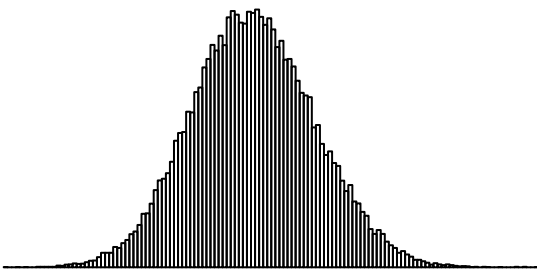
B184



B224



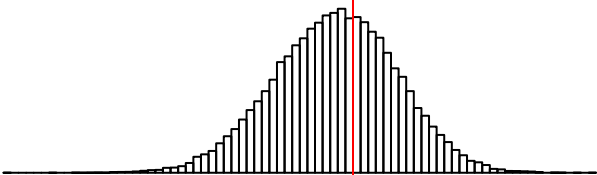
D206



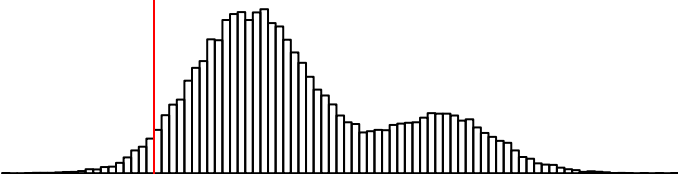
-12      -11      -10      -9      -8      -7      -6

Unidentified Metabolite 74

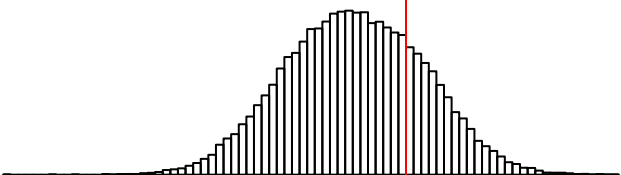
A194 – B184



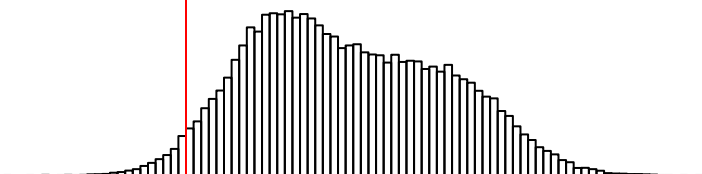
A194 – B224



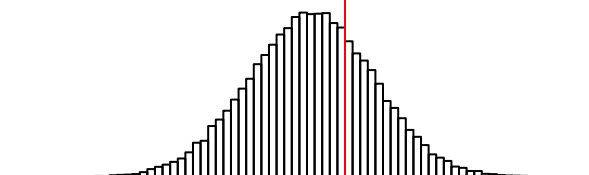
A194 – D206



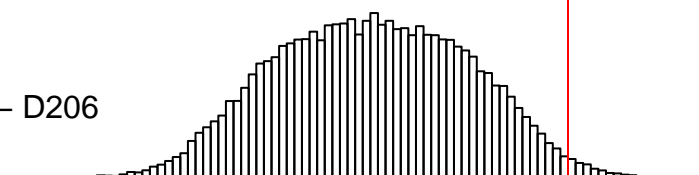
B184 – B224



B184 – D206



B224 – D206

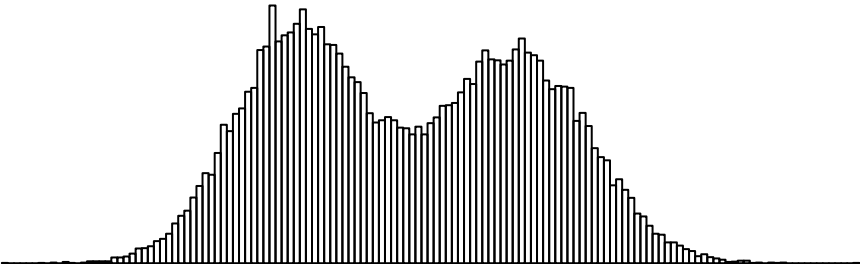


-4 -2 0 2 4

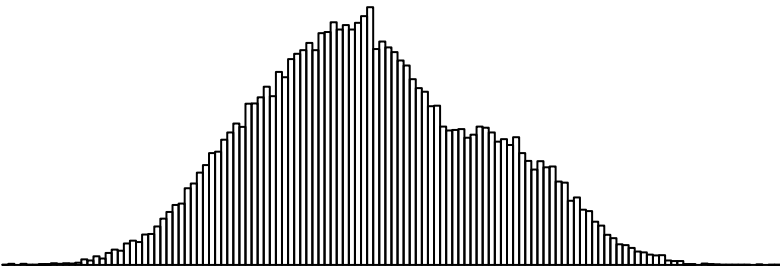
delta(Unidentified Metabolite 74)



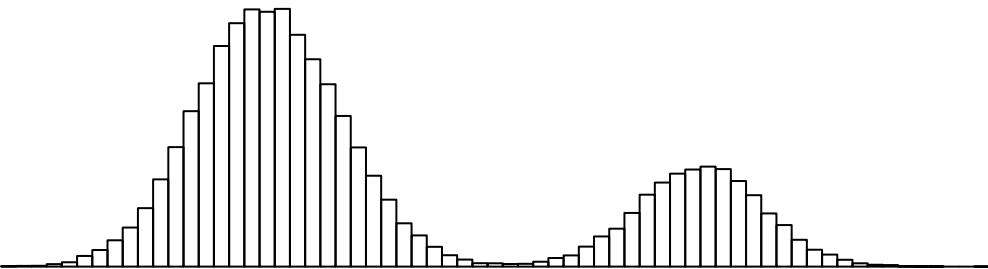
A194



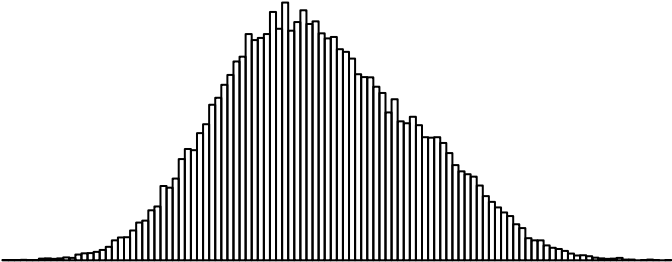
B184



B224



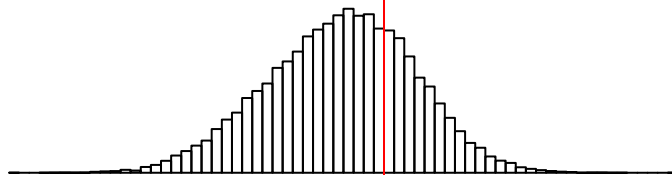
D206



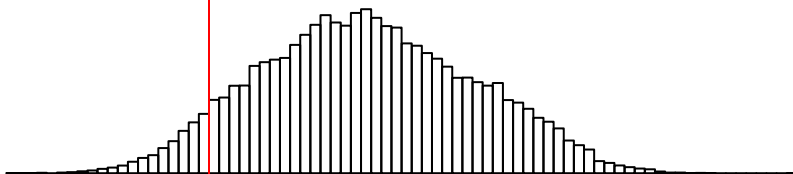
-12                      -11                      -10                      -9                      -8

Unidentified Metabolite 75

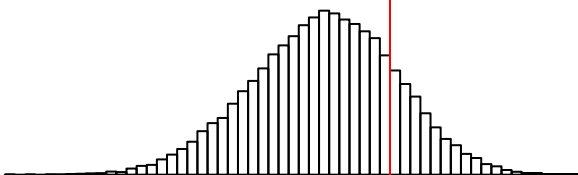
A194 – B184



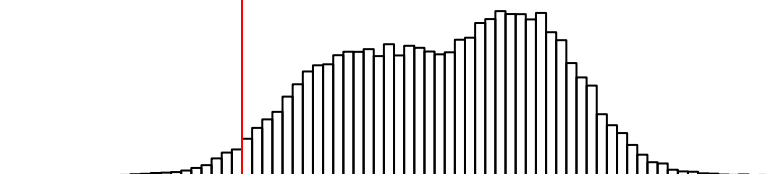
A194 – B224



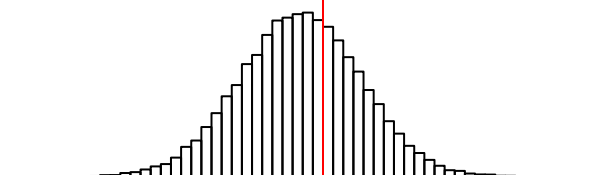
A194 – D206



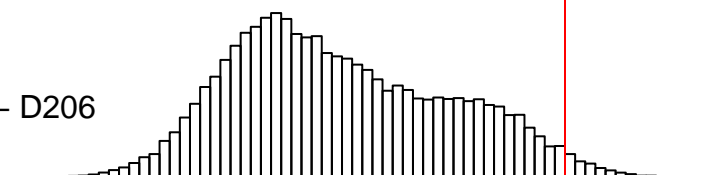
B184 – B224



B184 – D206



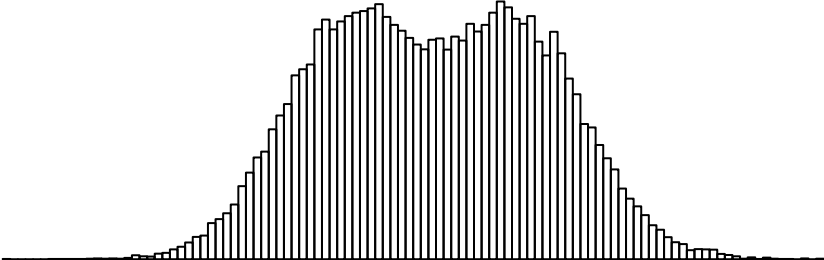
B224 – D206



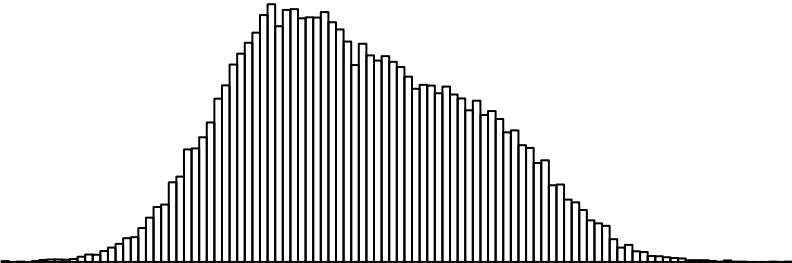
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 75)

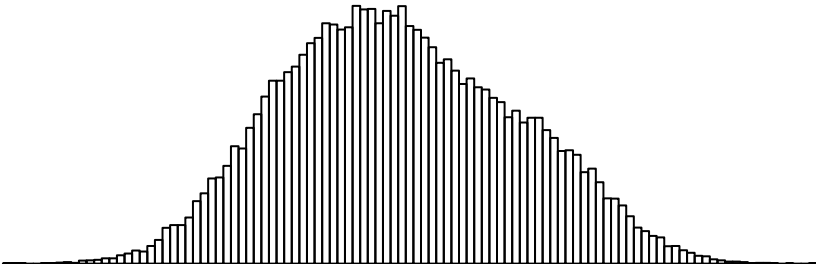
A194



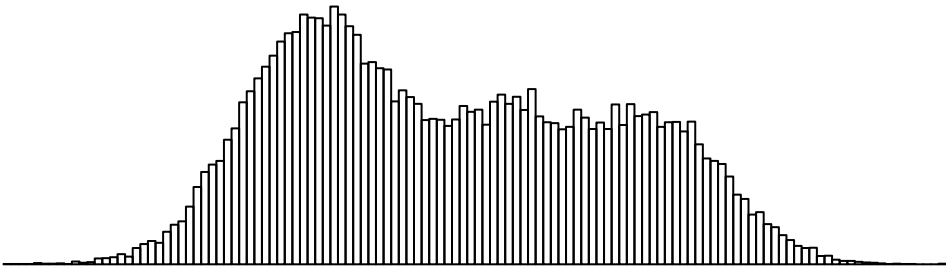
B184



B224



D206



-10      -8      -6      -4      -2

Unidentified Metabolite 76

A194 – B184

A194 – B224

A194 – D206

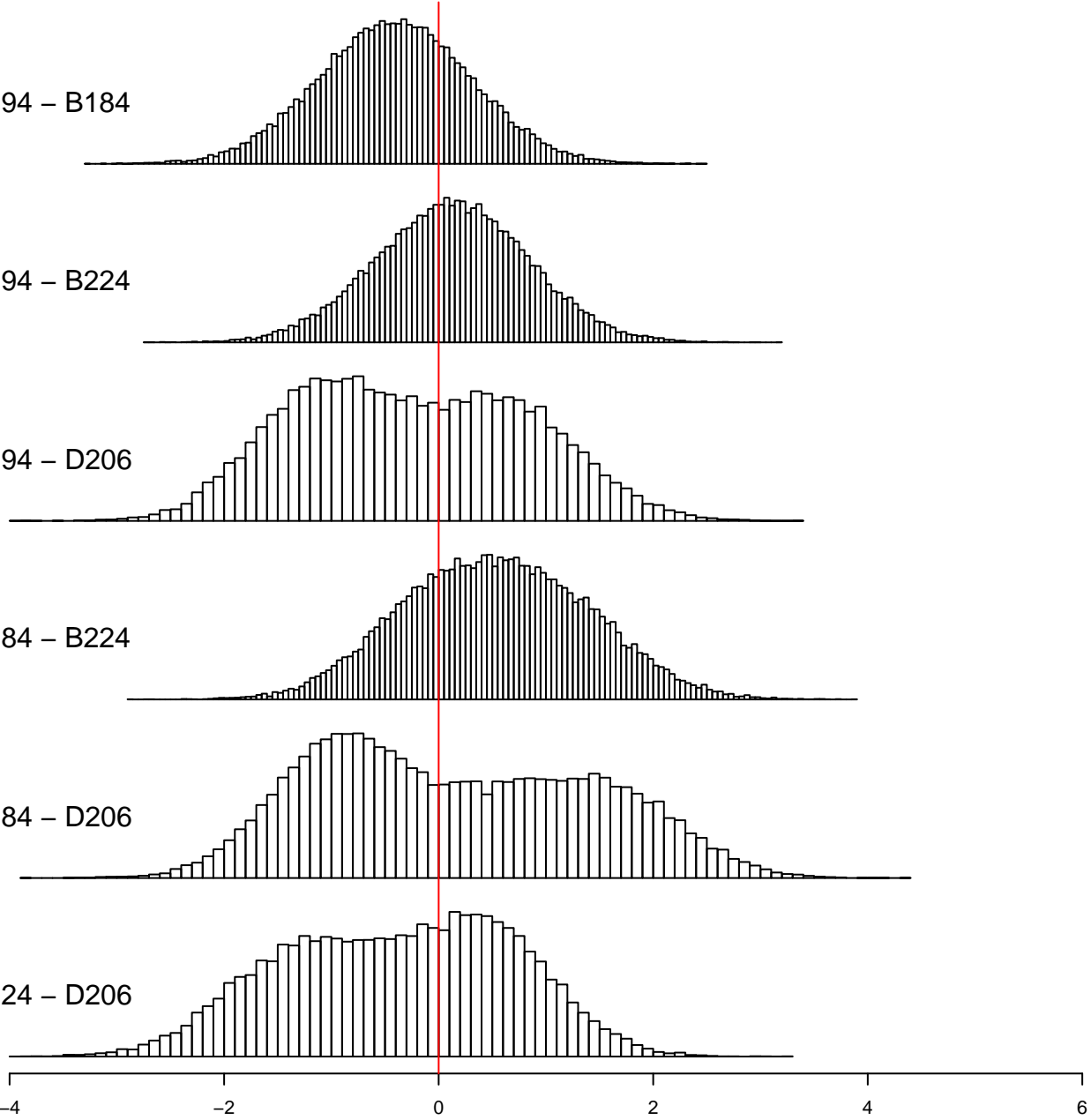
B184 – B224

B184 – D206

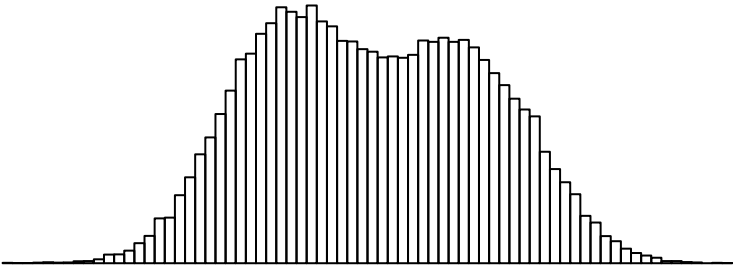
B224 – D206

-4 -2 0 2 4 6

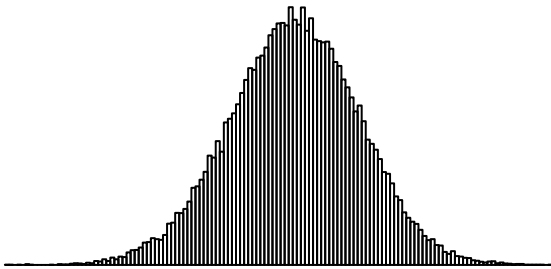
delta(Unidentified Metabolite 76)



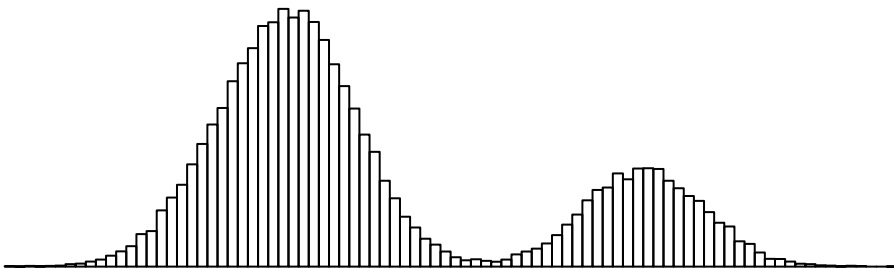
A194



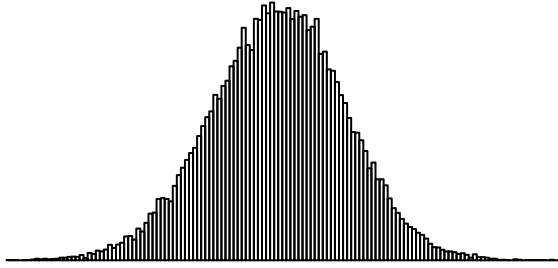
B184



B224



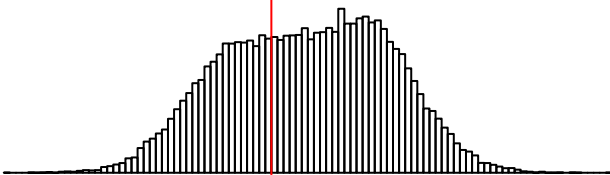
D206



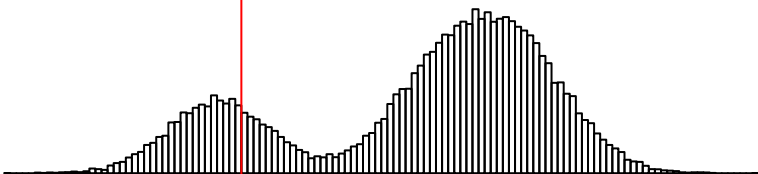
-10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 77

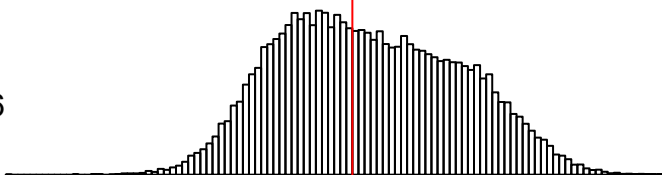
A194 – B184



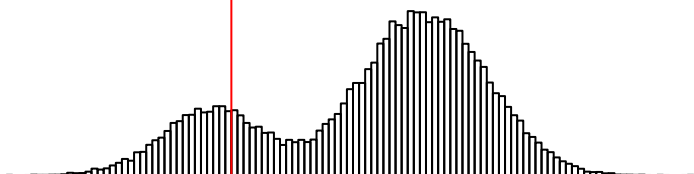
A194 – B224



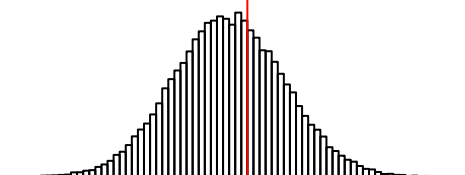
A194 – D206



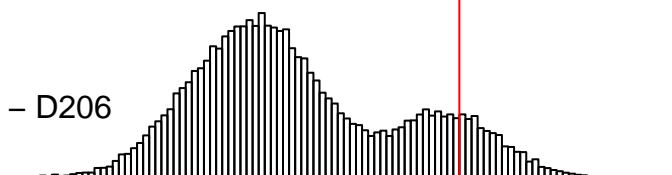
B184 – B224



B184 – D206



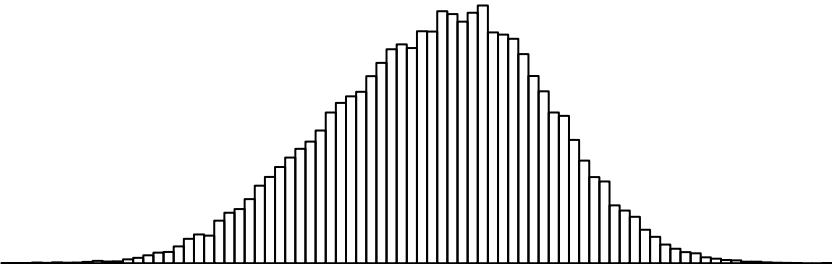
B224 – D206



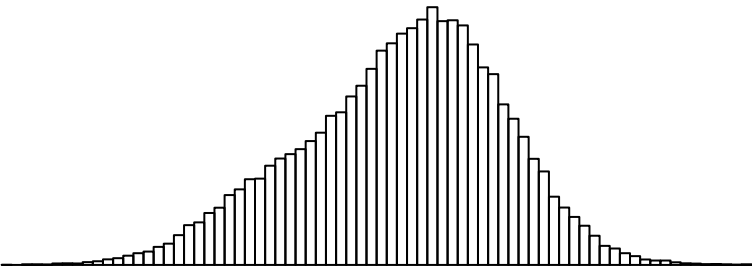
-4 -2 0 2 4 6

delta(Unidentified Metabolite 77)

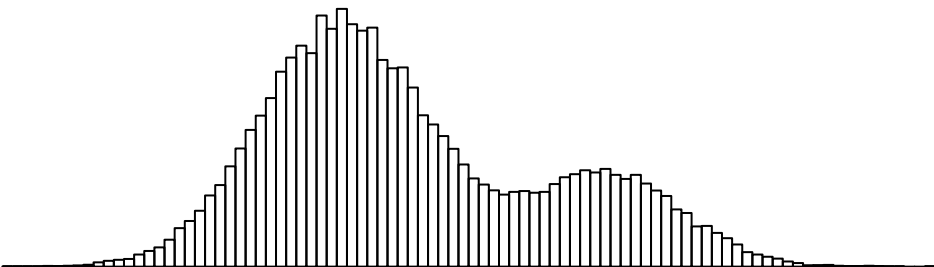
A194



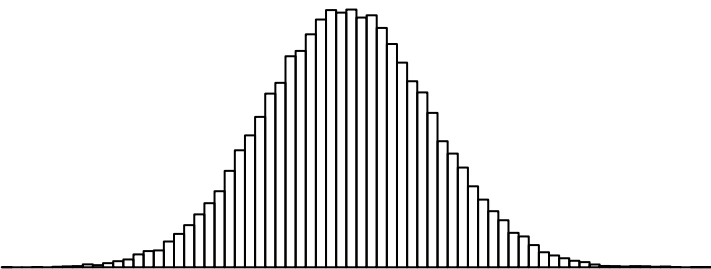
B184



B224



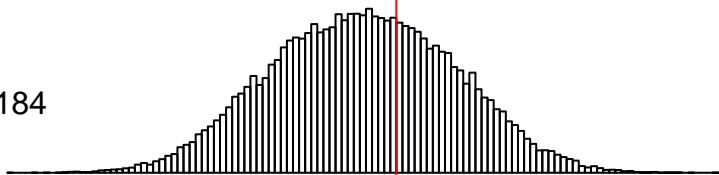
D206



-10      -9      -8      -7      -6      -5      -4

Unidentified Metabolite 78

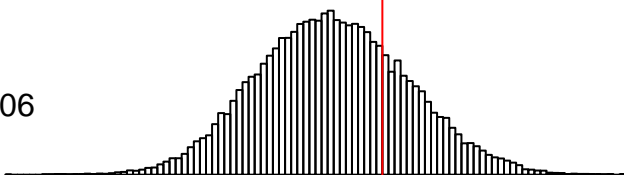
A194 – B184



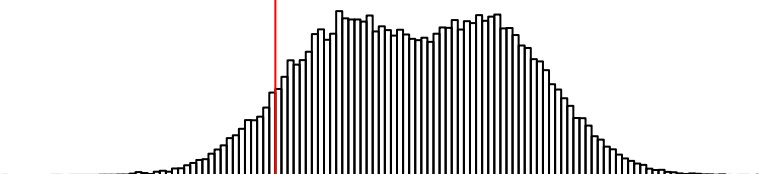
A194 – B224



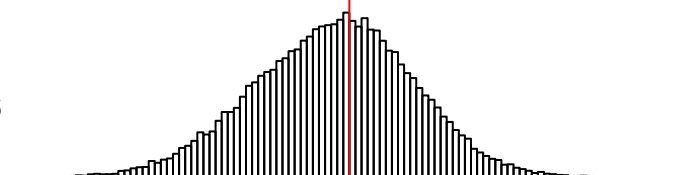
A194 – D206



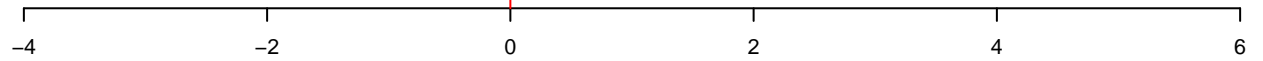
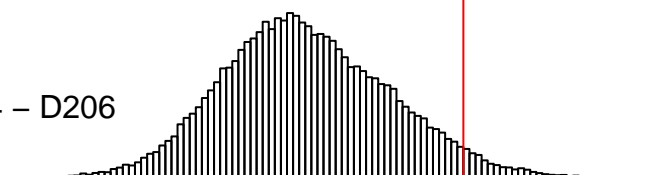
B184 – B224



B184 – D206



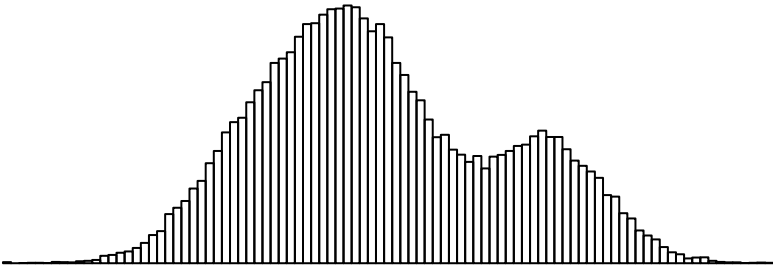
B224 – D206



delta(Unidentified Metabolite 78)



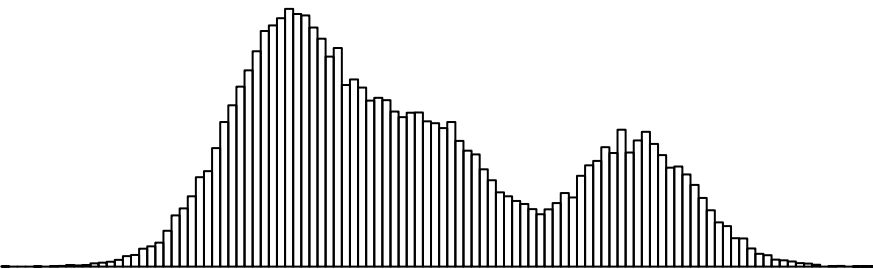
A194



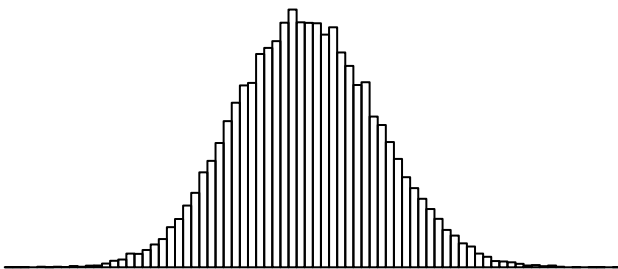
B184



B224



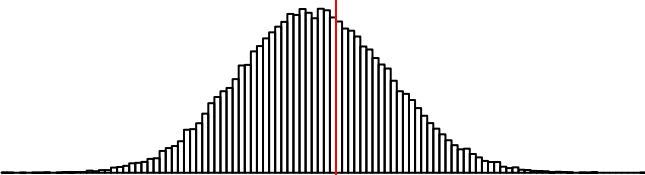
D206



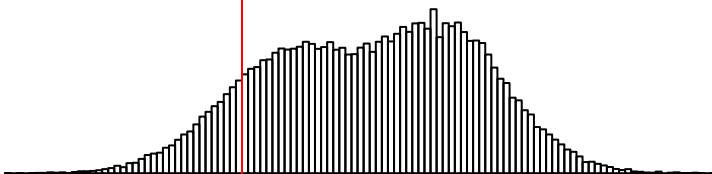
-10.0      -9.5      -9.0      -8.5      -8.0      -7.5      -7.0

Acid 2

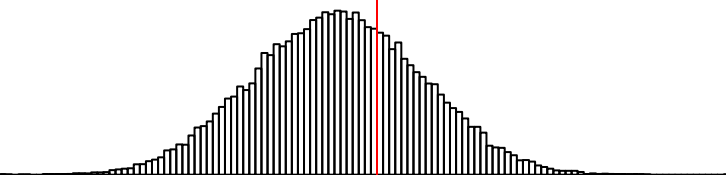
A194 – B184



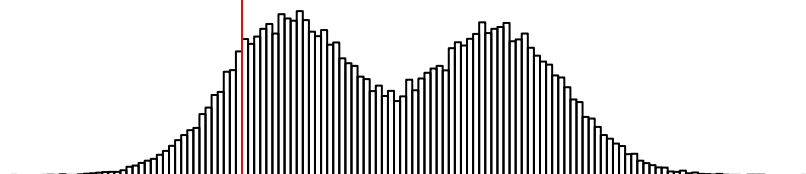
A194 – B224



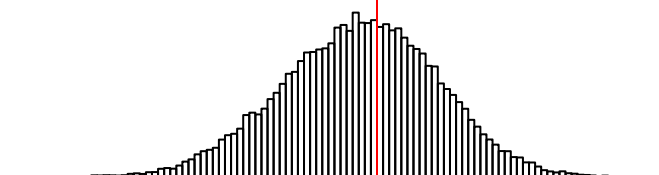
A194 – D206



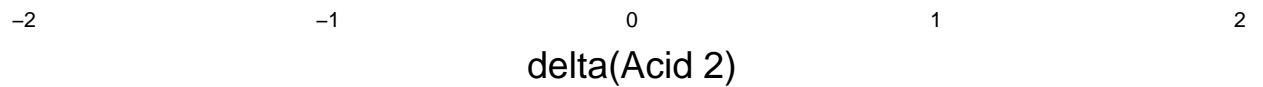
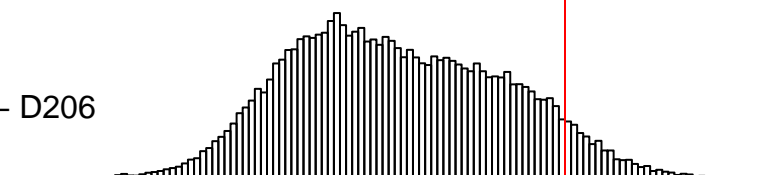
B184 – B224



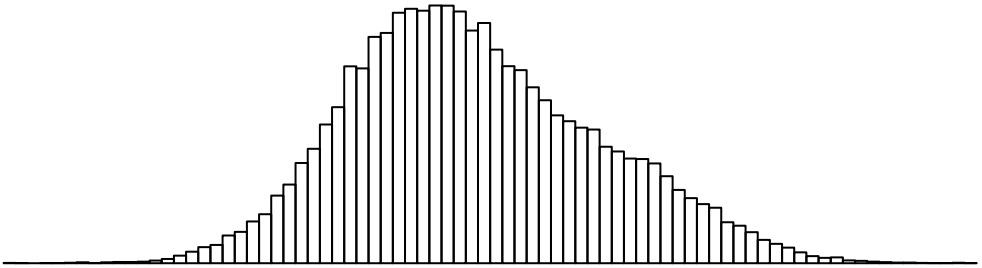
B184 – D206



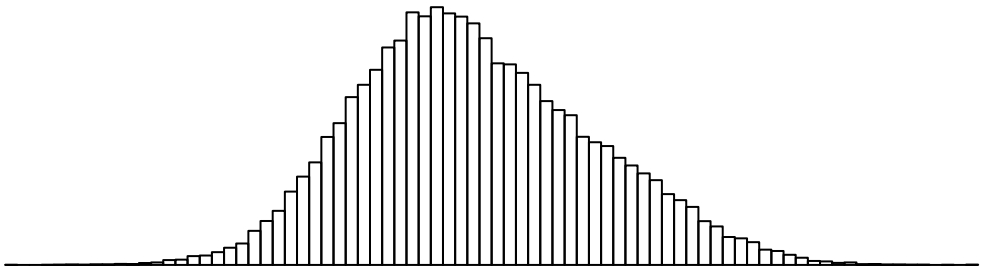
B224 – D206



A194



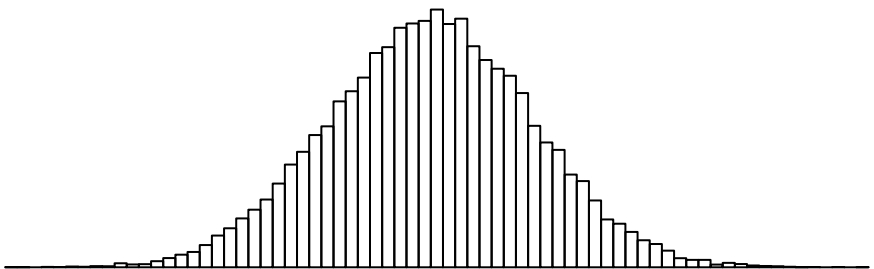
B184



B224

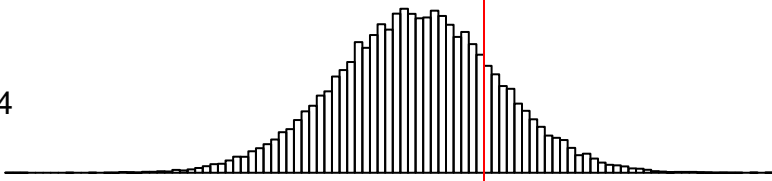


D206

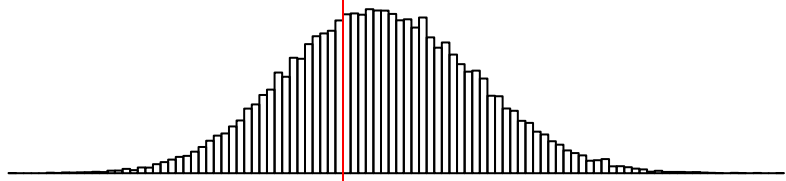


Acid 3

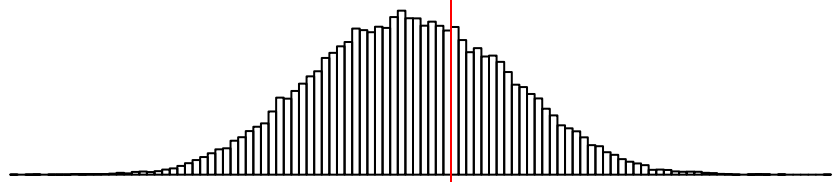
A194 – B184



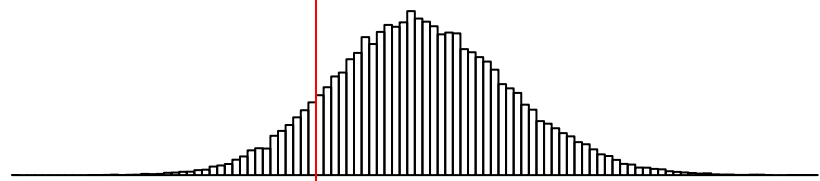
A194 – B224



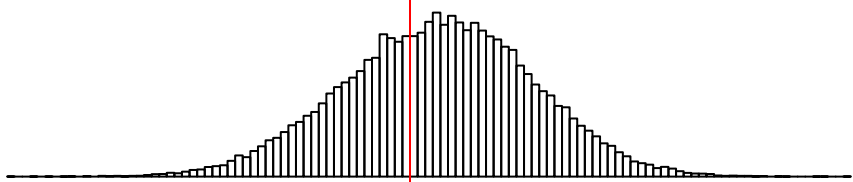
A194 – D206



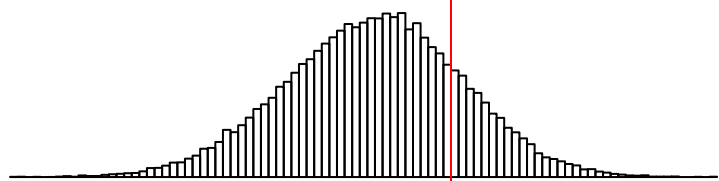
B184 – B224



B184 – D206



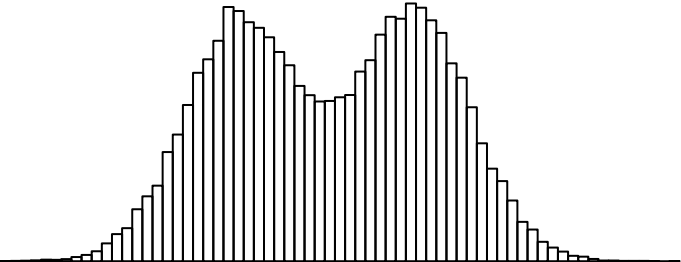
B224 – D206



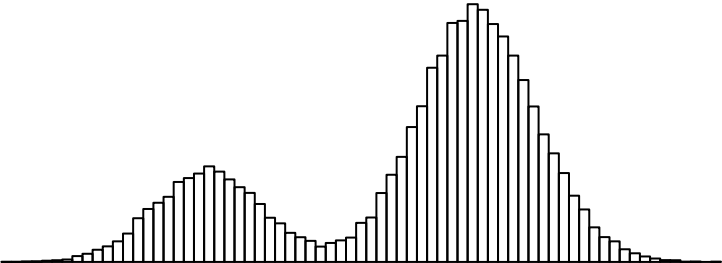
-4 -2 0 2 4

delta(Acid 3)

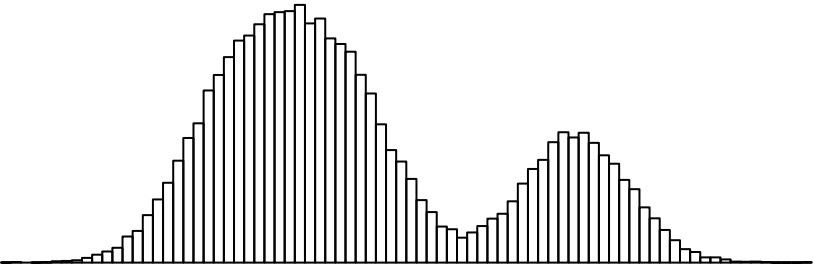
A194



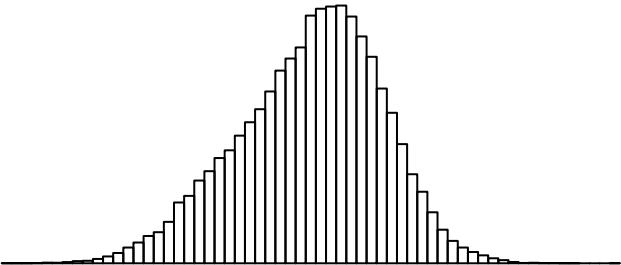
B184



B224



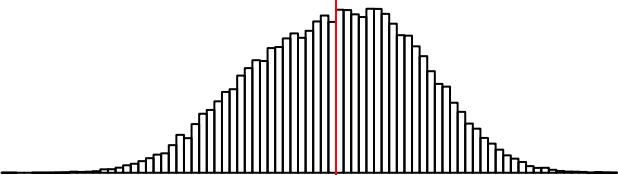
D206



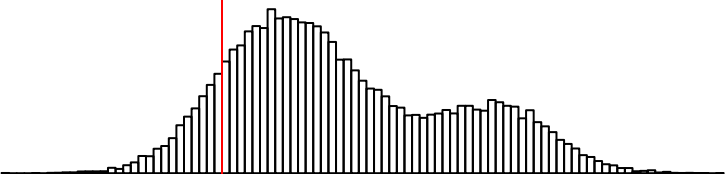
-10      -9      -8      -7      -6      -5      -4

Acid 6

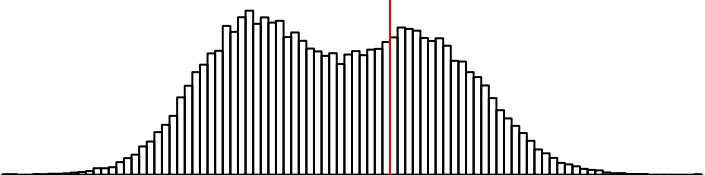
A194 – B184



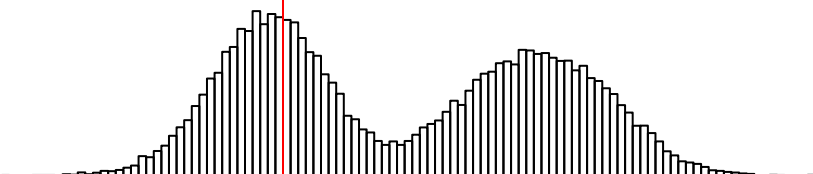
A194 – B224



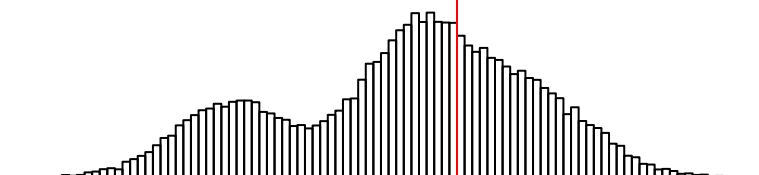
A194 – D206



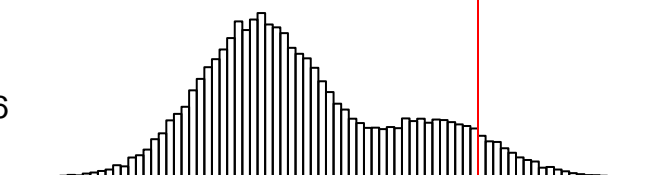
B184 – B224



B184 – D206



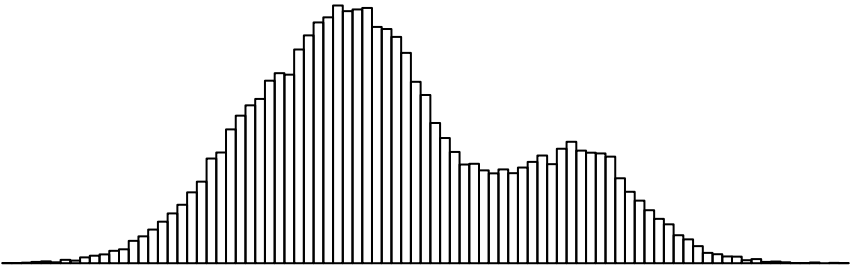
B224 – D206



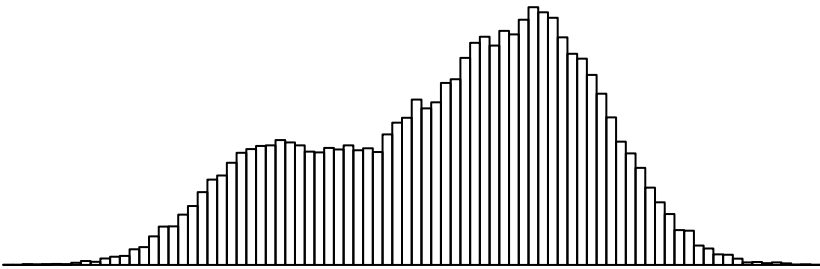
-4 -2 0 2 4

delta(Acid 6)

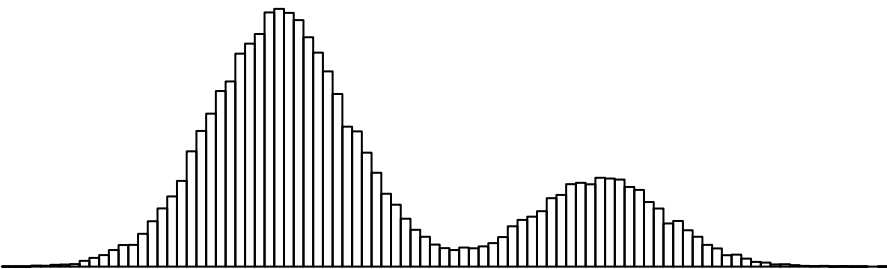
A194



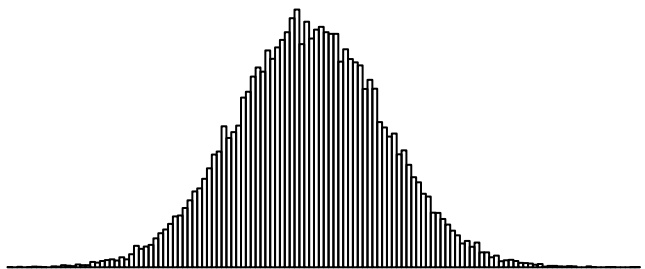
B184



B224



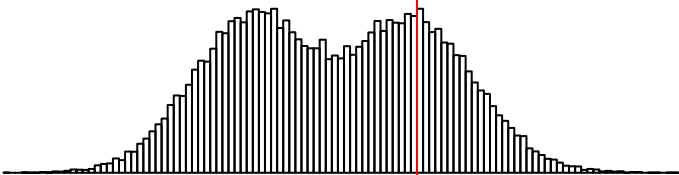
D206



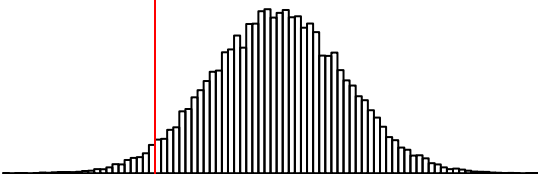
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Acid 7

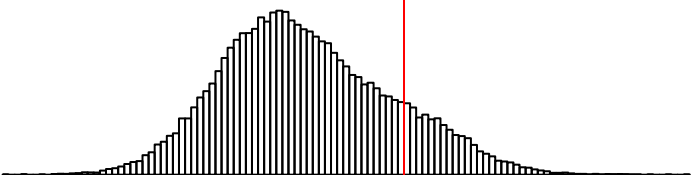
A194 – B184



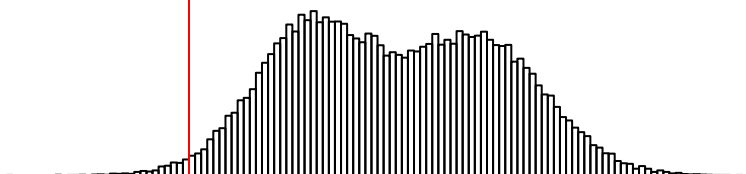
A194 – B224



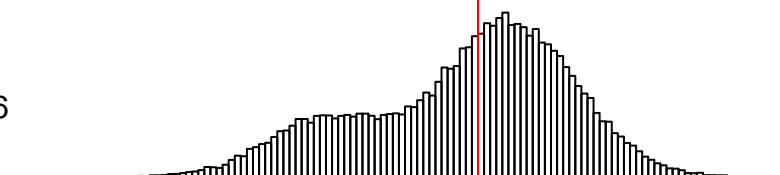
A194 – D206



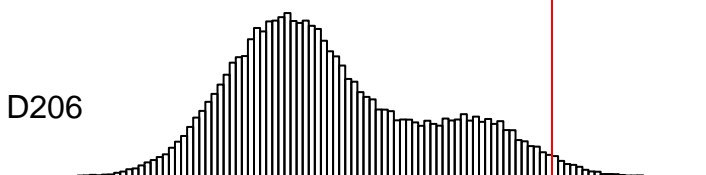
B184 – B224



B184 – D206



B224 – D206

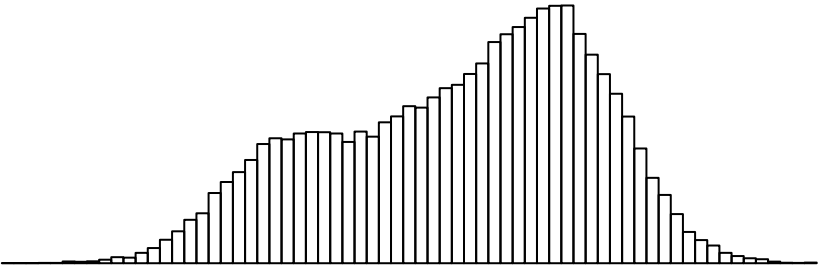


-2 -1 0 1 2

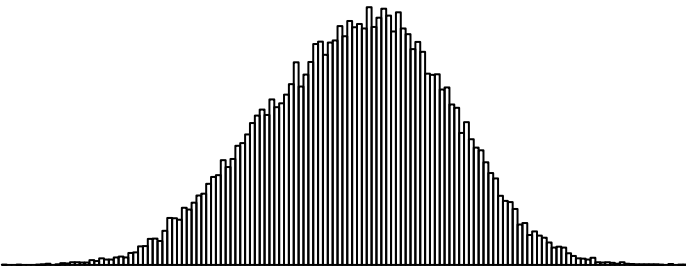
delta(Acid 7)



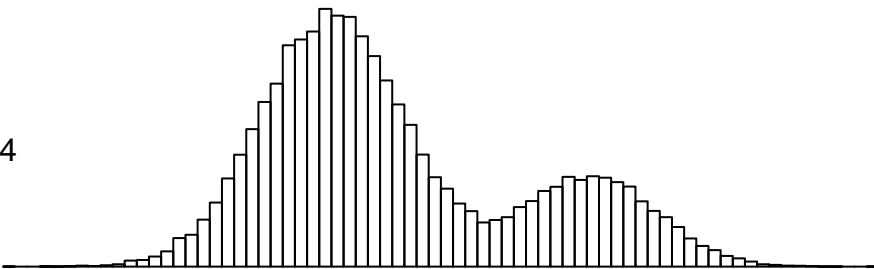
A194



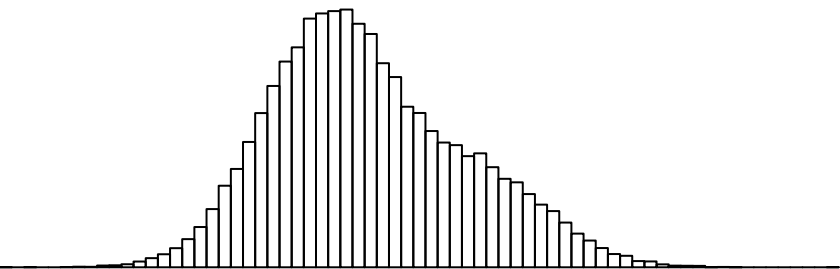
B184



B224

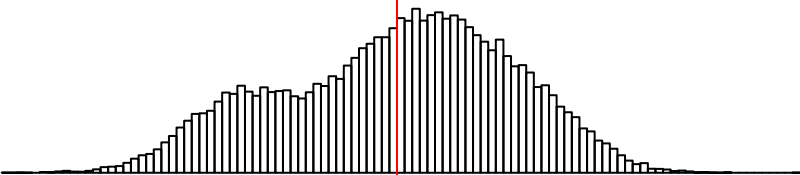


D206

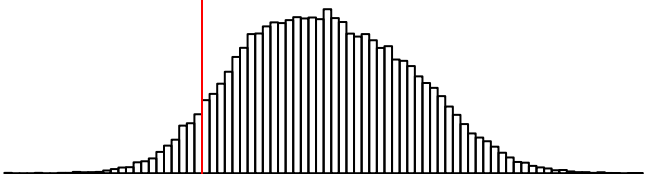


Acid 8

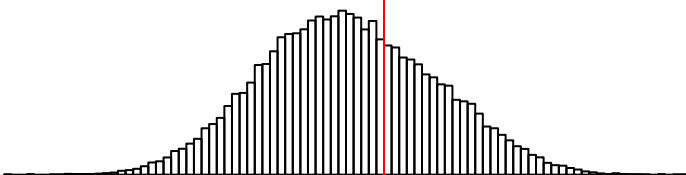
A194 – B184



A194 – B224



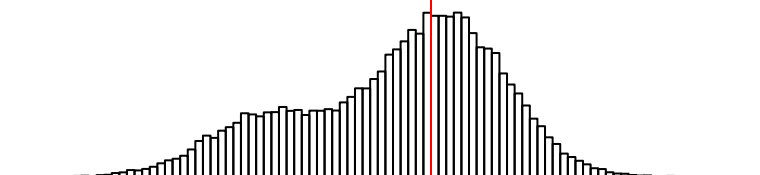
A194 – D206



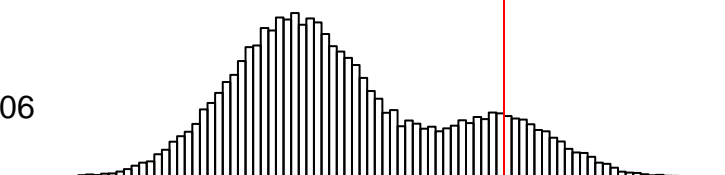
B184 – B224



B184 – D206



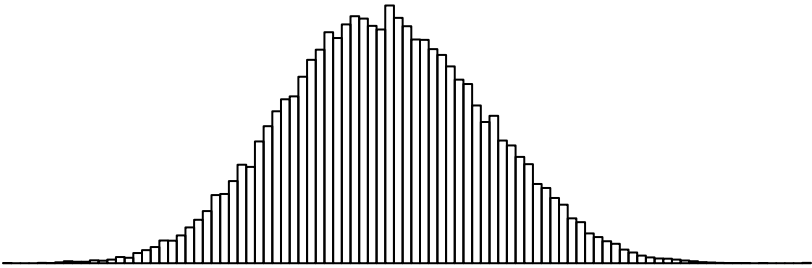
B224 – D206



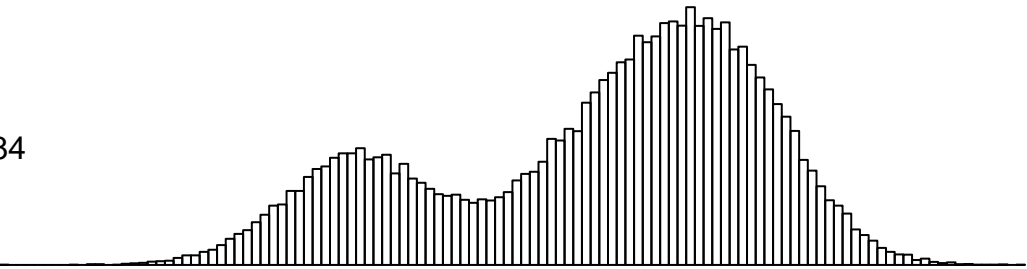
-4 -2 0 2 4

delta(Acid 8)

A194



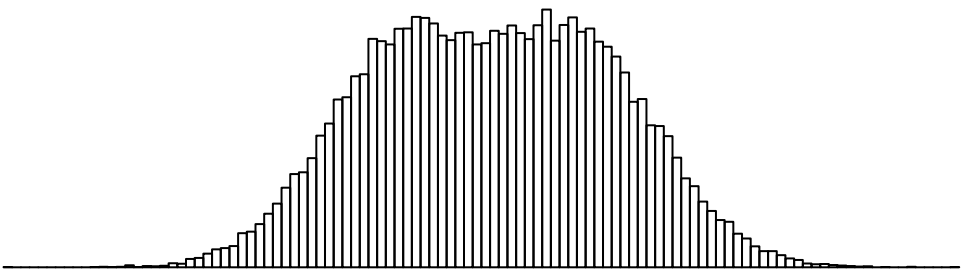
B184



B224

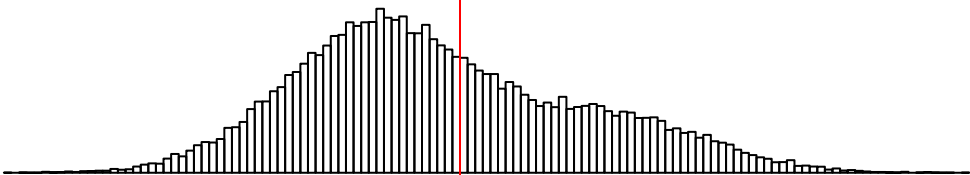


D206

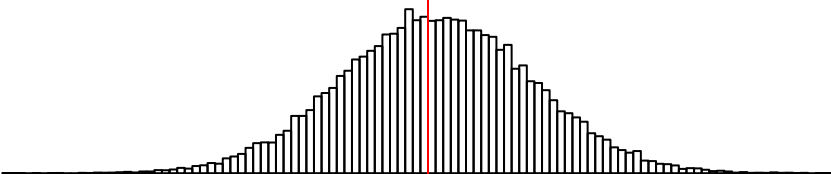


Acid 9

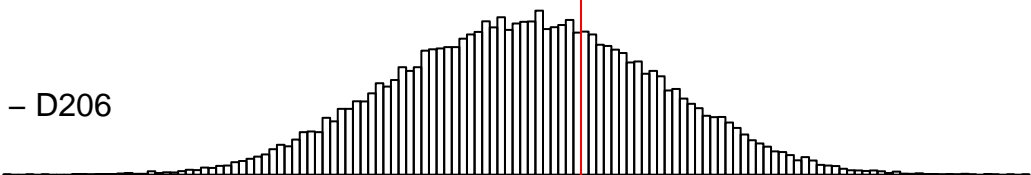
A194 – B184



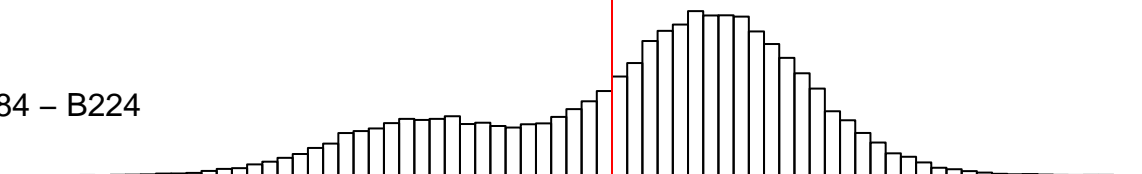
A194 – B224



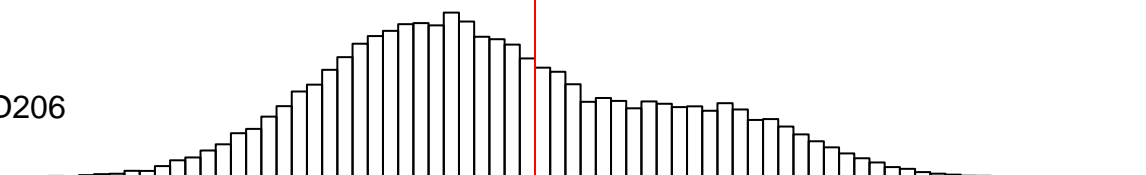
A194 – D206



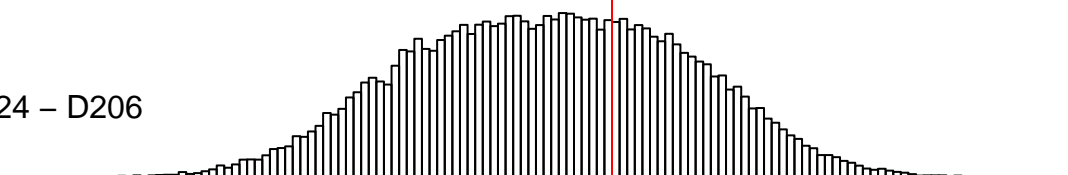
B184 – B224



B184 – D206



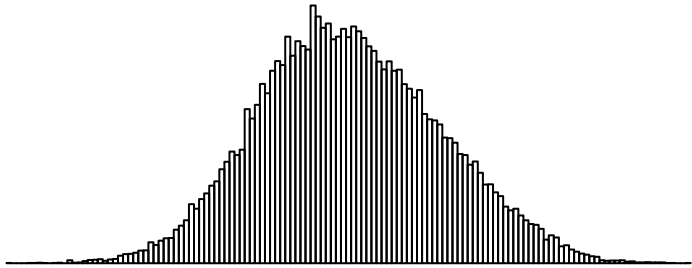
B224 – D206



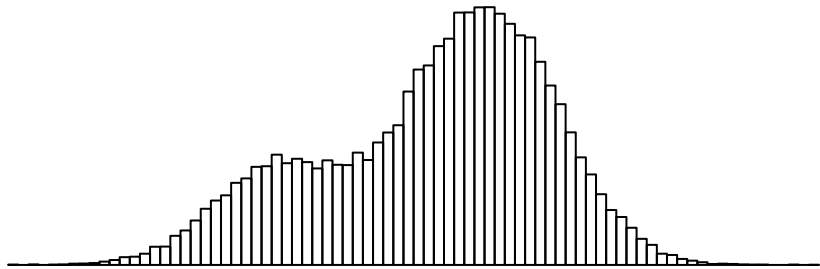
-4 -2 0 2 4

delta(Acid 9)

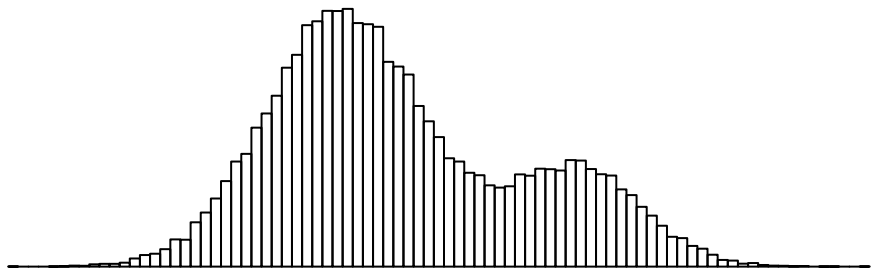
A194



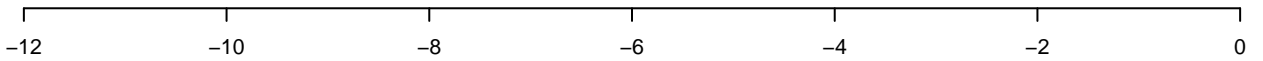
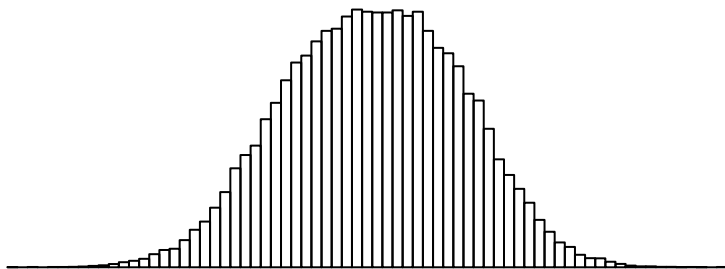
B184



B224

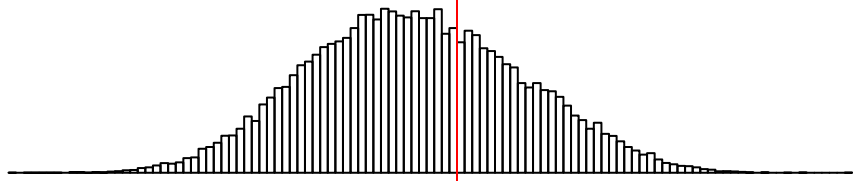


D206

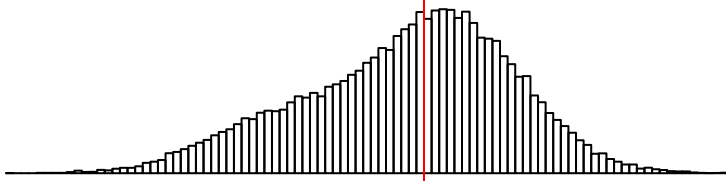


Acid 10

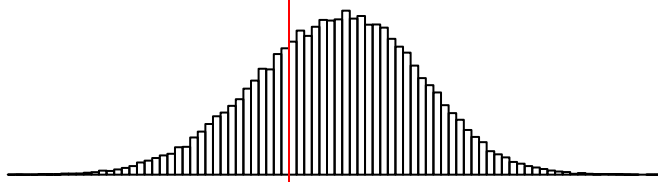
A194 – B184



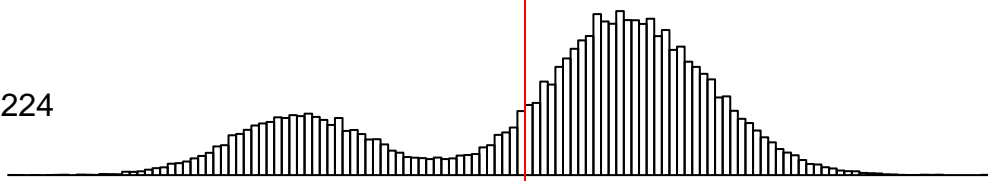
A194 – B224



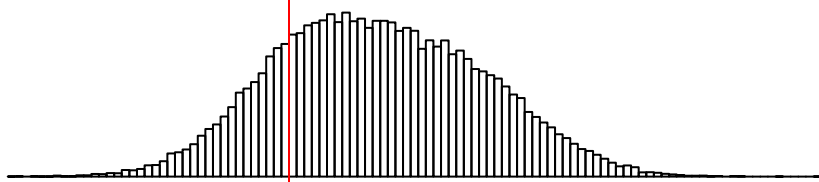
A194 – D206



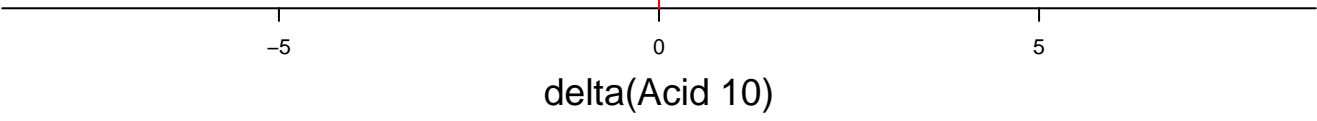
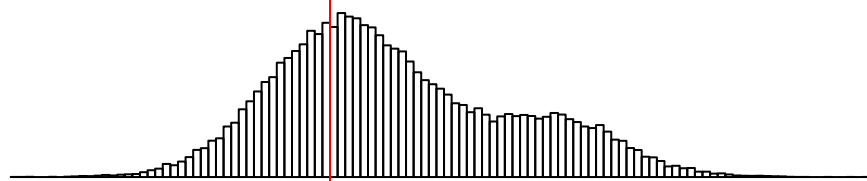
B184 – B224



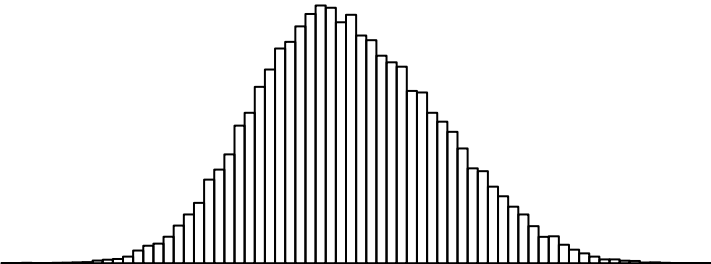
B184 – D206



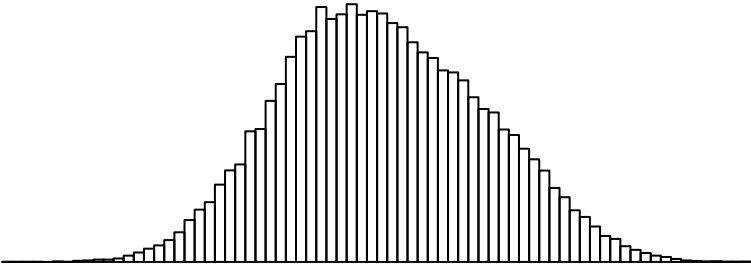
B224 – D206



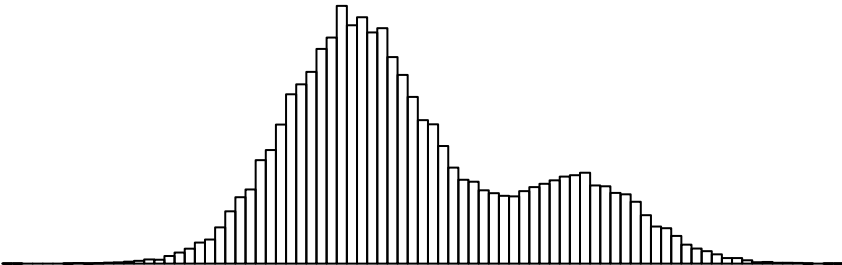
A194



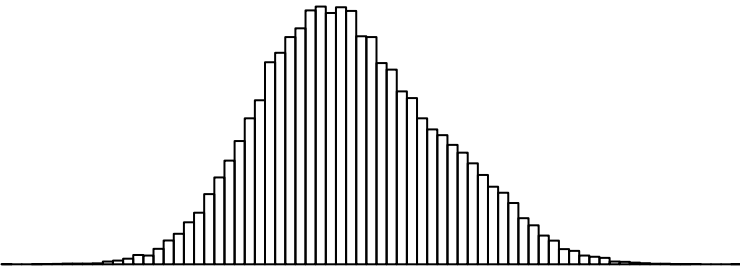
B184



B224



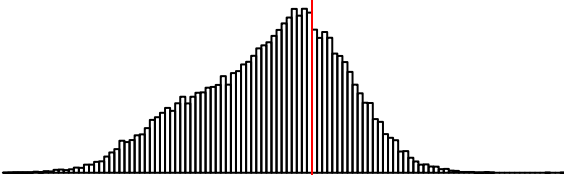
D206



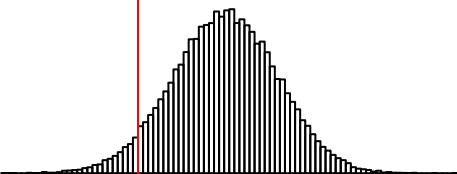
-10      -9      -8      -7      -6      -5      -4

Acid 11

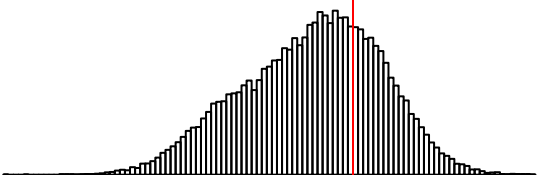
A194 – B184



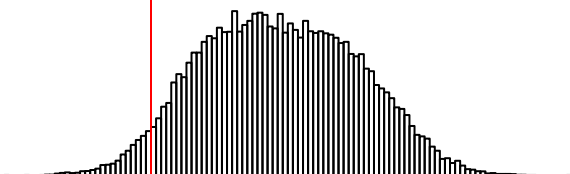
A194 – B224



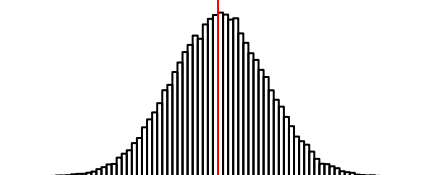
A194 – D206



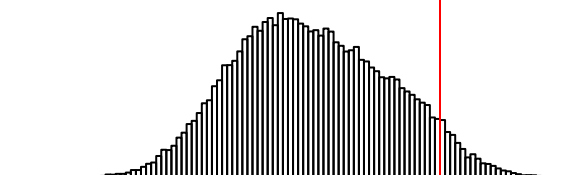
B184 – B224



B184 – D206



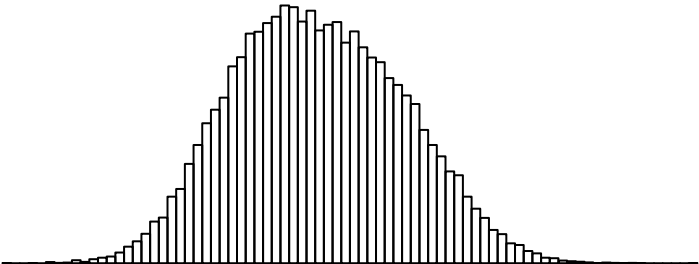
B224 – D206



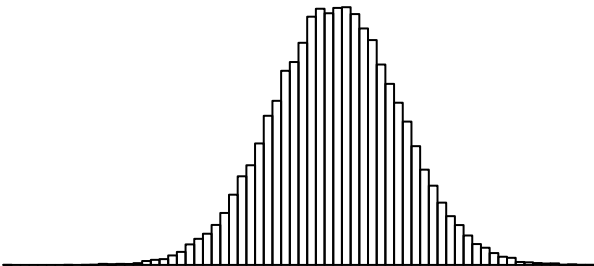
delta(Acid 11)



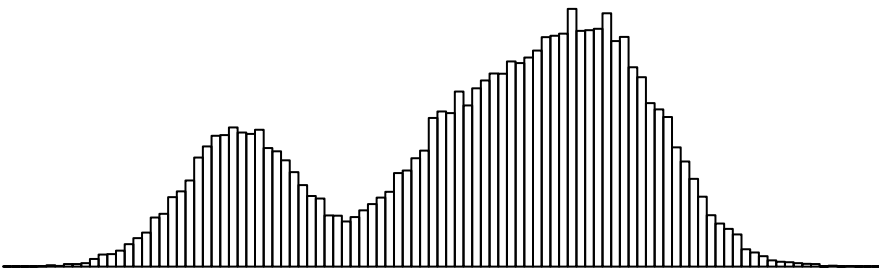
A194



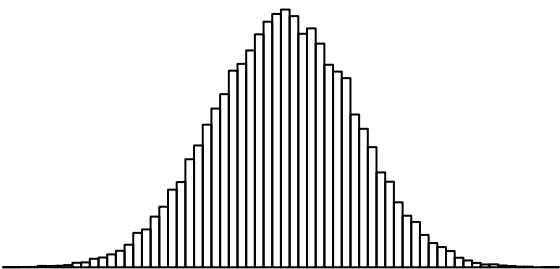
B184



B224



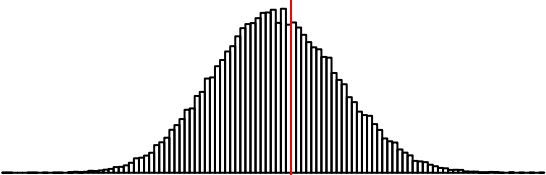
D206



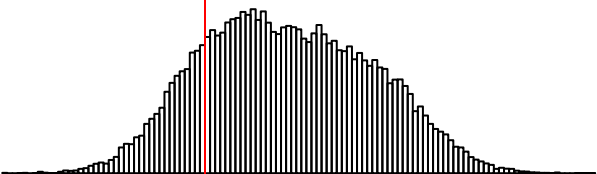
-10      -9      -8      -7      -6      -5      -4      -3

Acid 12

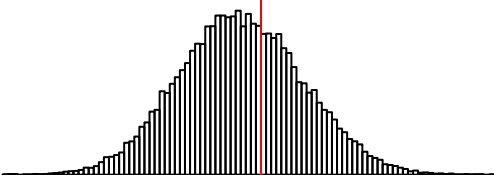
A194 – B184



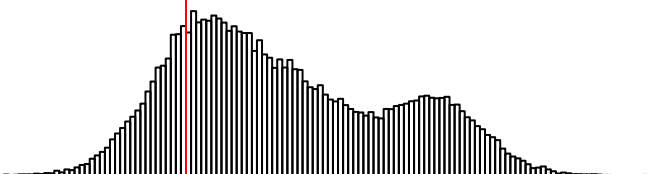
A194 – B224



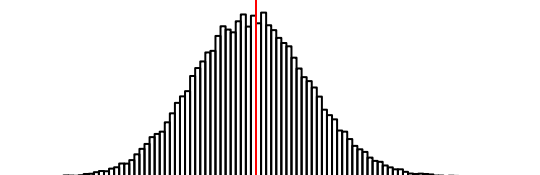
A194 – D206



B184 – B224



B184 – D206

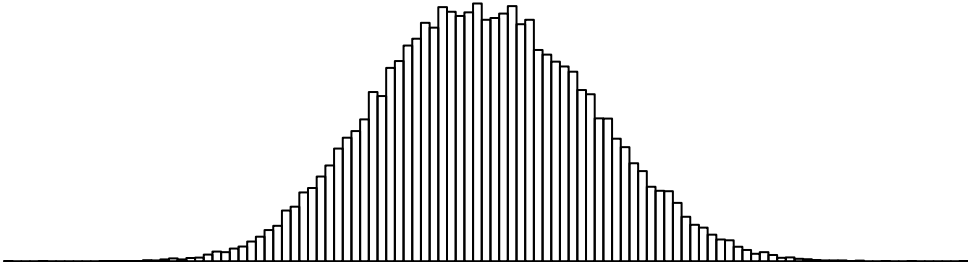


B224 – D206

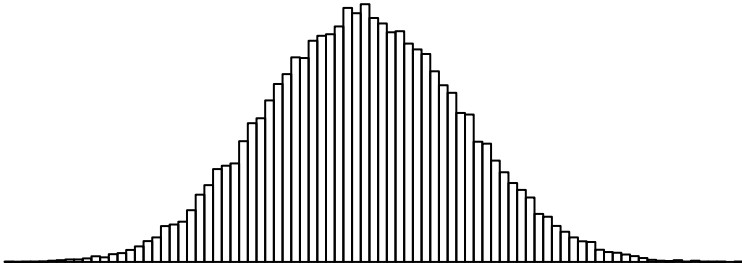


delta(Acid 12)

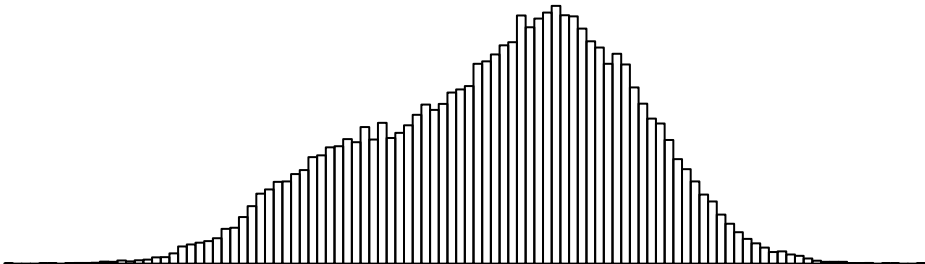
A194



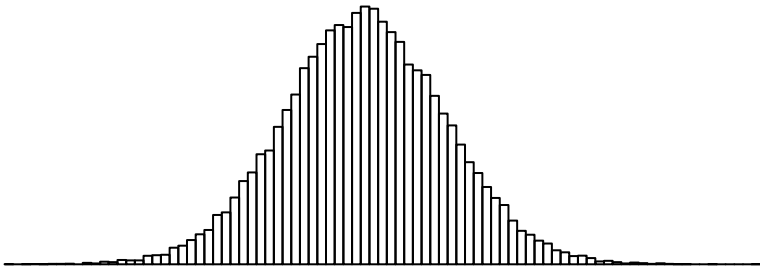
B184



B224



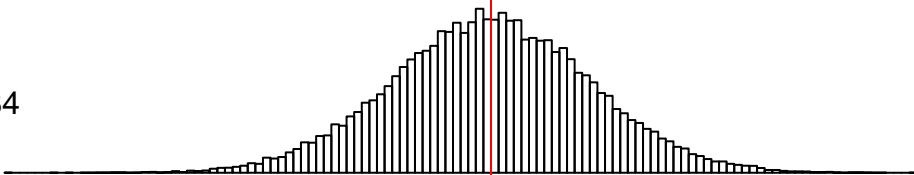
D206



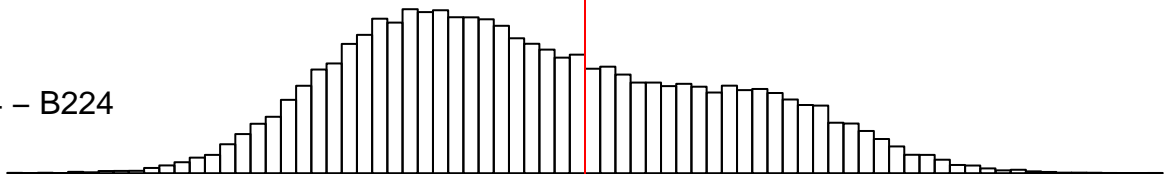
-11      -10      -9      -8      -7      -6      -5      -4

Acid 13

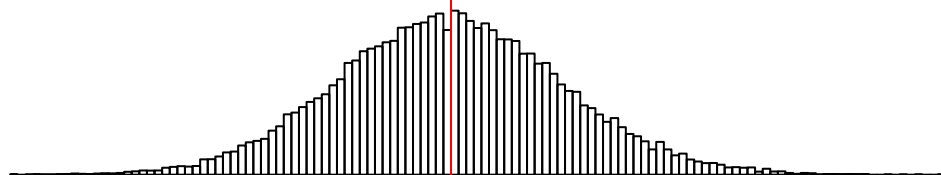
A194 – B184



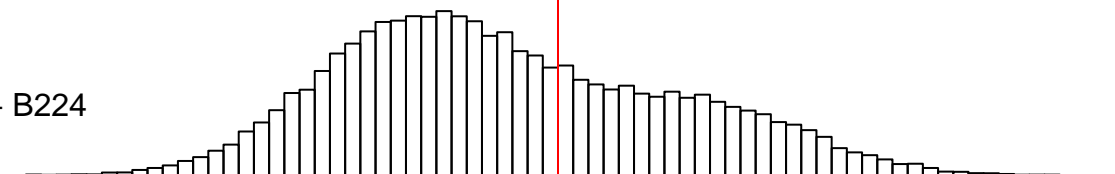
A194 – B224



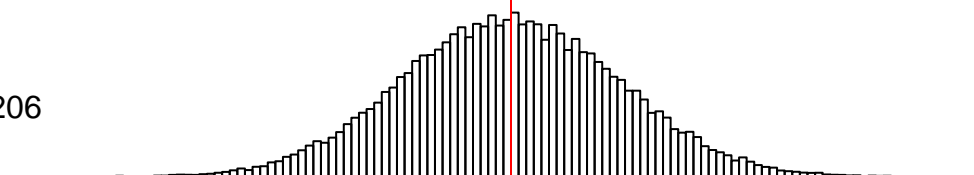
A194 – D206



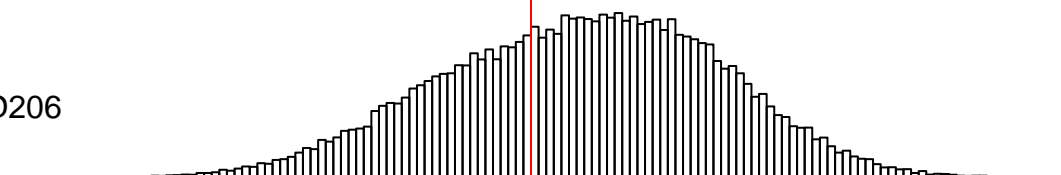
B184 – B224



B184 – D206



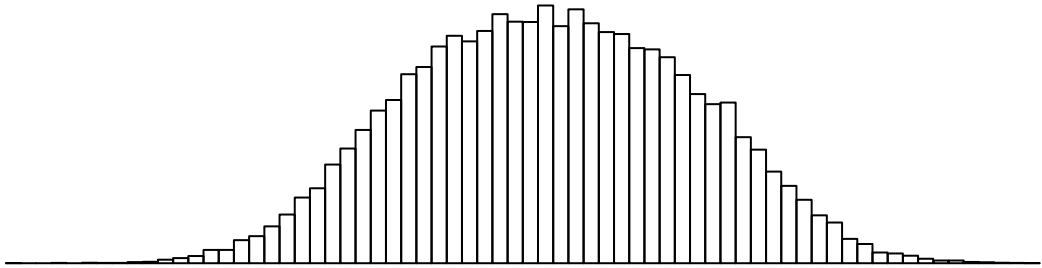
B224 – D206



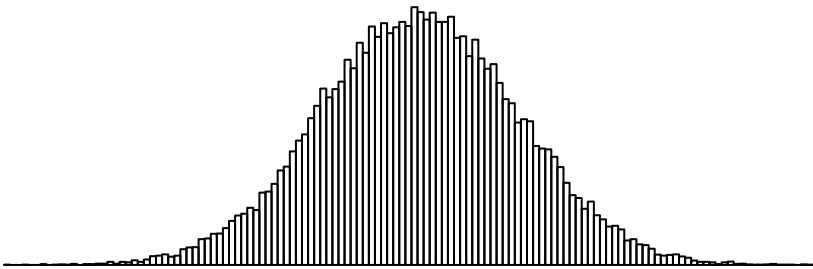
-4 -2 0 2 4

delta(Acid 13)

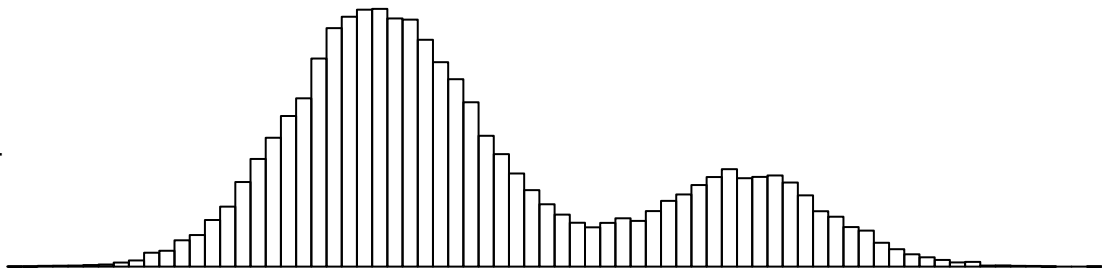
A194



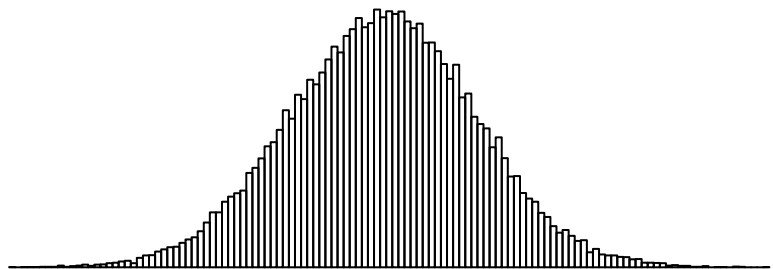
B184



B224



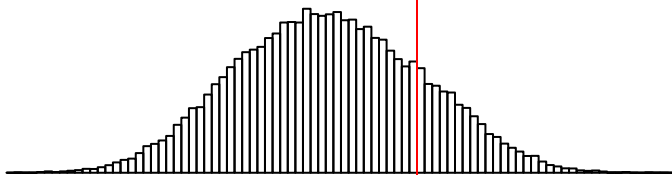
D206



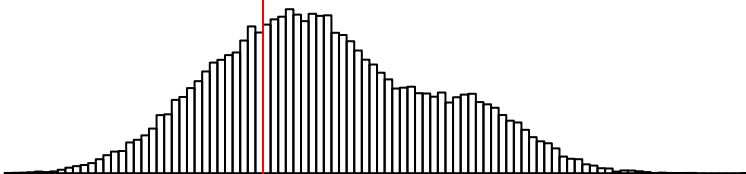
-9 -8 -7 -6 -5

Acid 14

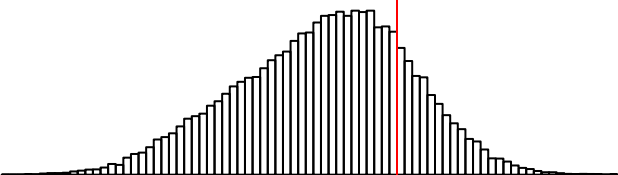
A194 – B184



A194 – B224



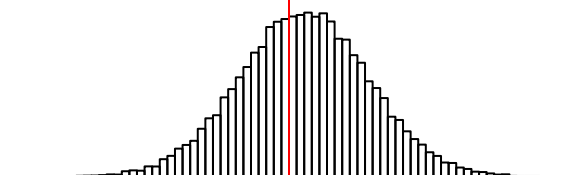
A194 – D206



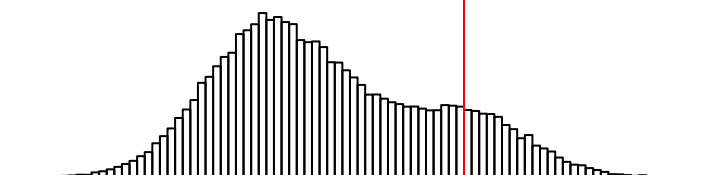
B184 – B224



B184 – D206



B224 – D206



-4 -2 0 2 4

delta(Acid 14)