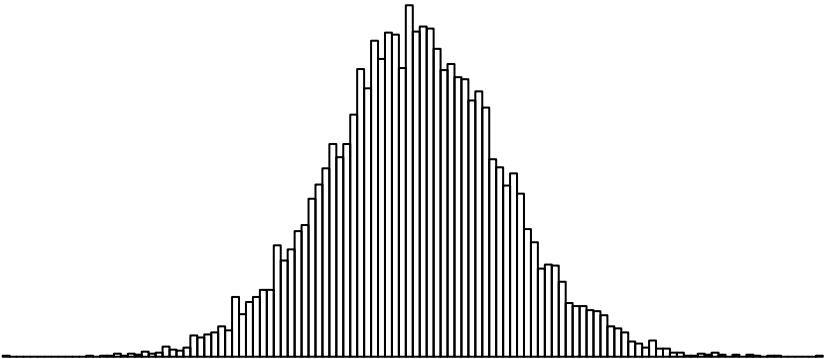
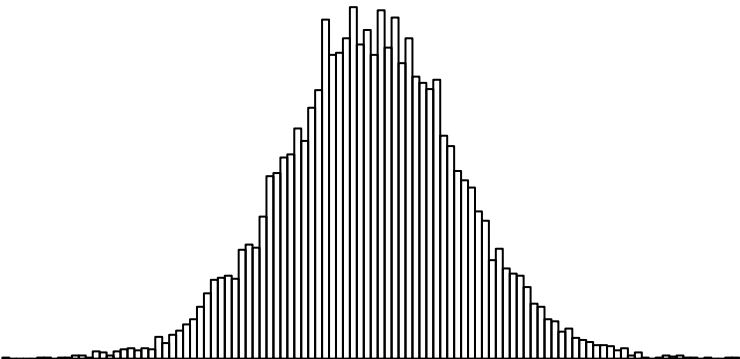


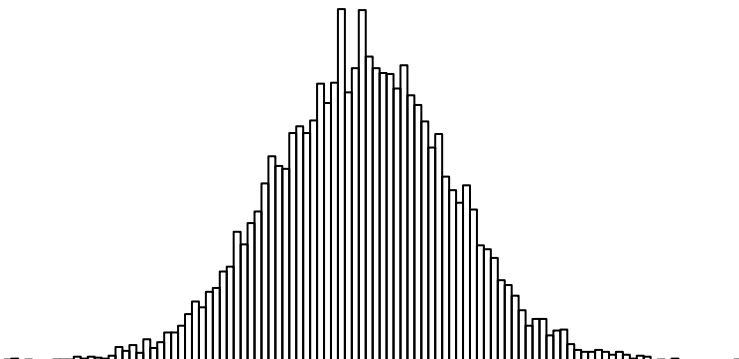
B224:240



B224:120



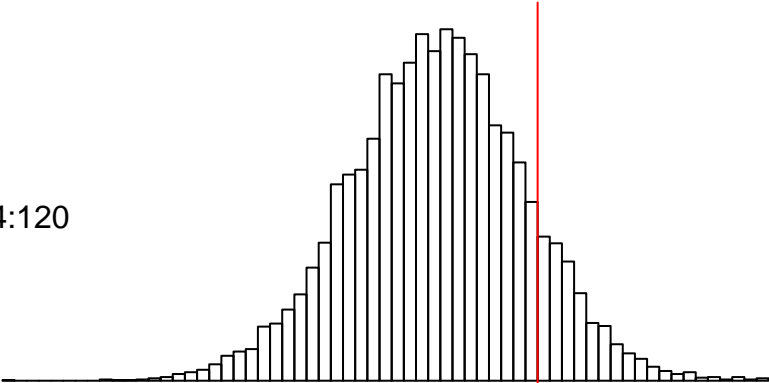
B224:45



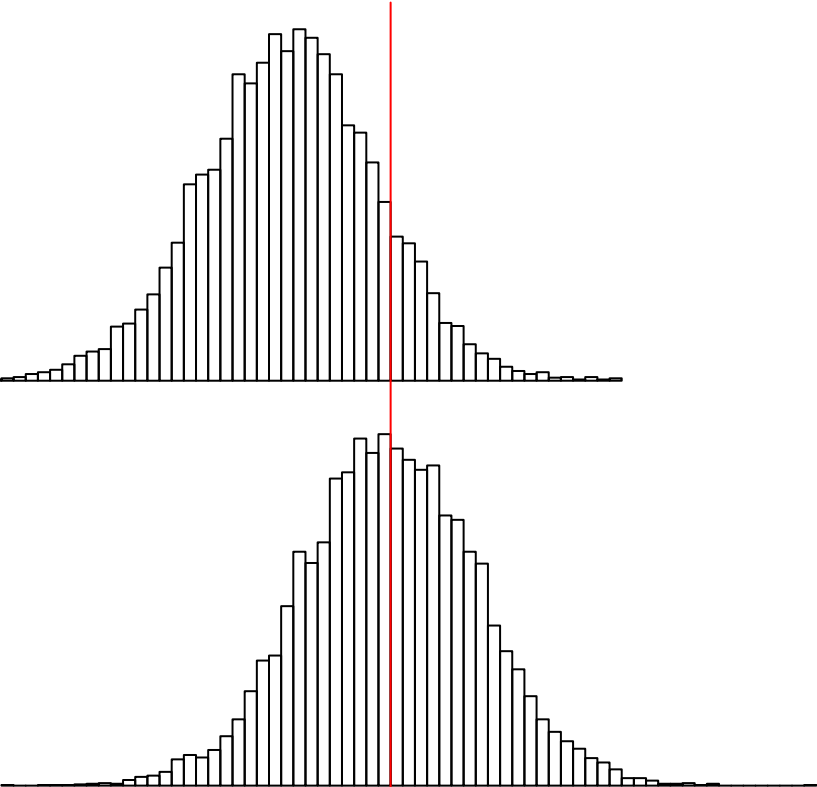
-7.0 -6.5 -6.0 -5.5 -5.0 -4.5 -4.0 -3.5

Amino Acid 2

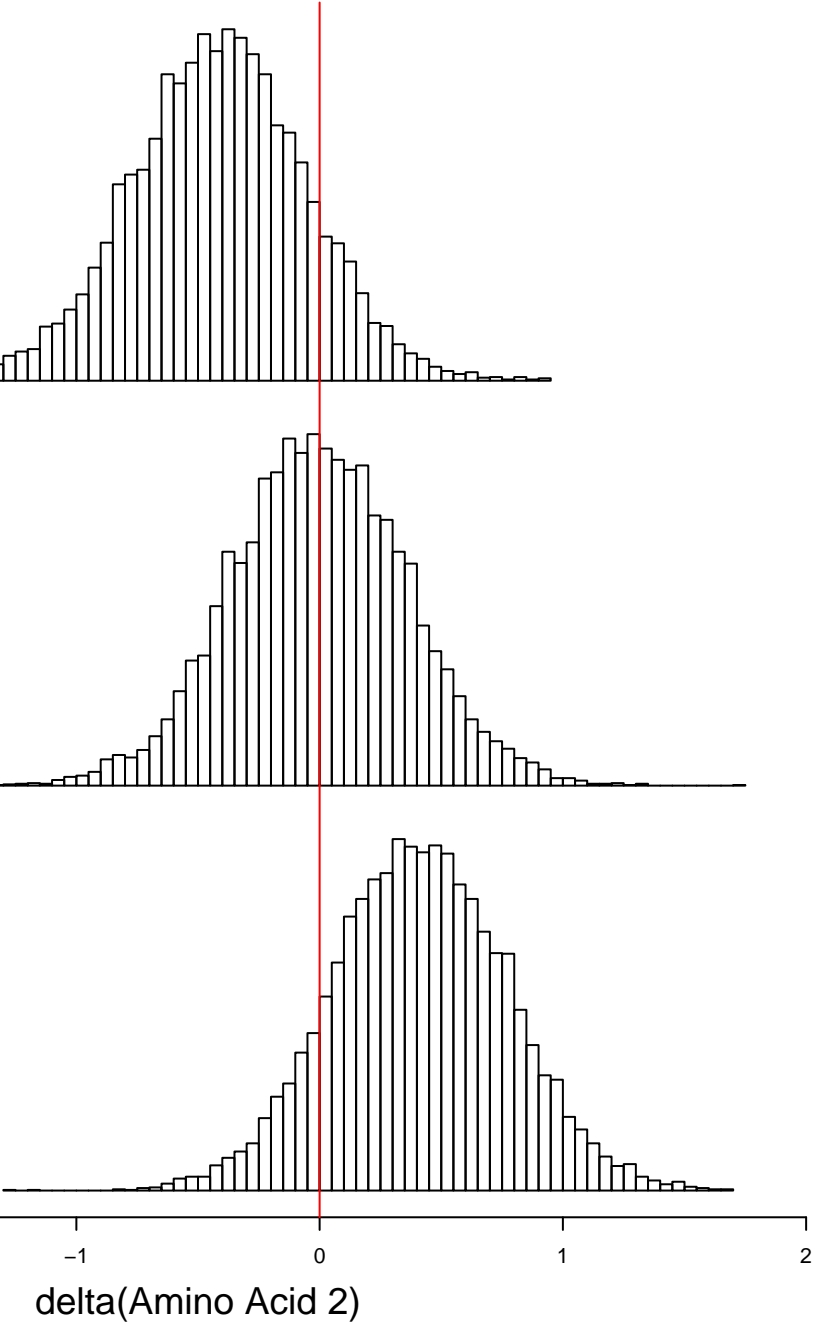
B224:240 – B224:120



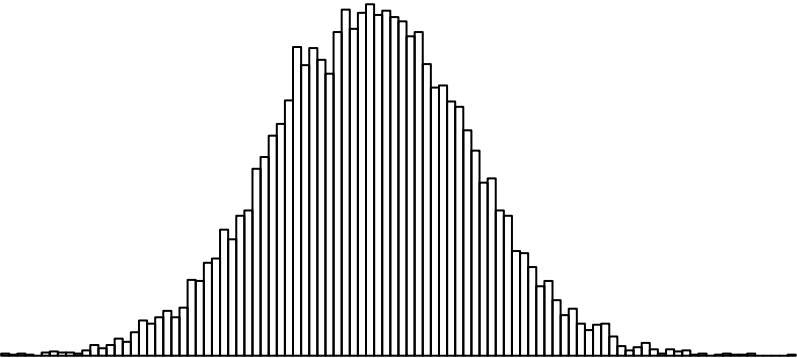
B224:240 – B224:45



B224:120 – B224:45



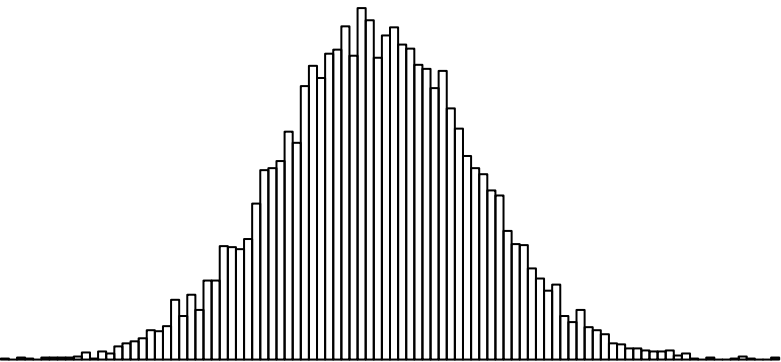
B224:240



B224:120



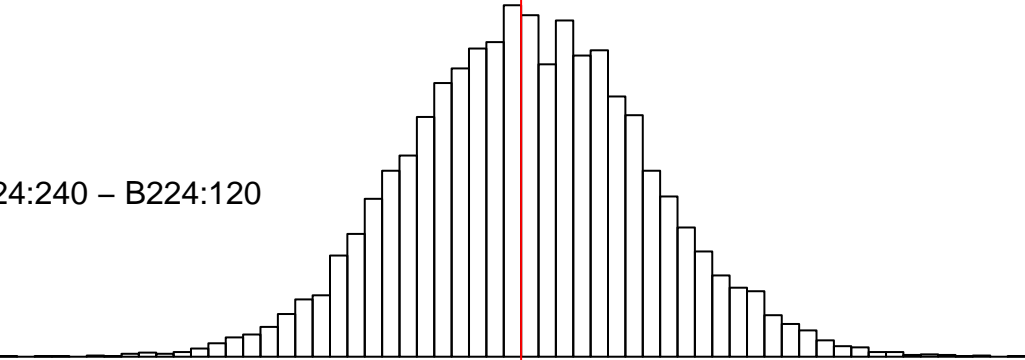
B224:45



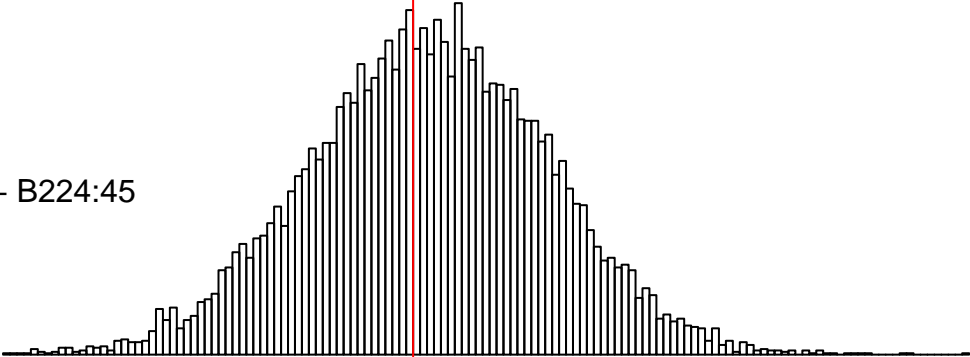
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5

Amino Acid 3

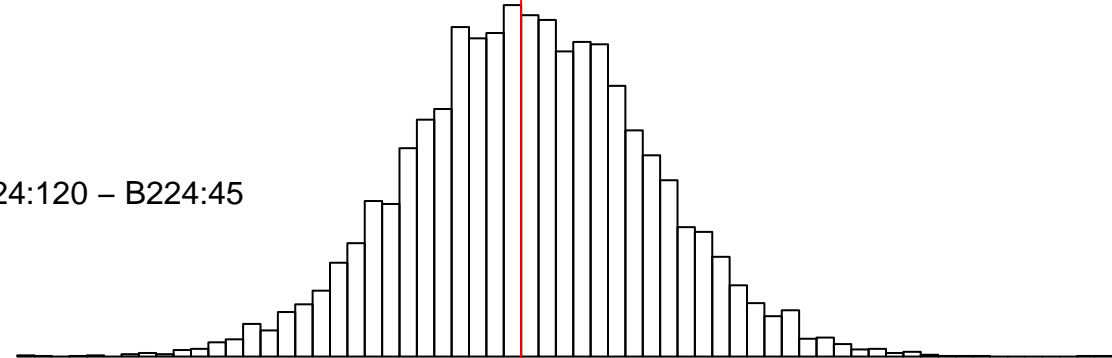
B224:240 – B224:120



B224:240 – B224:45



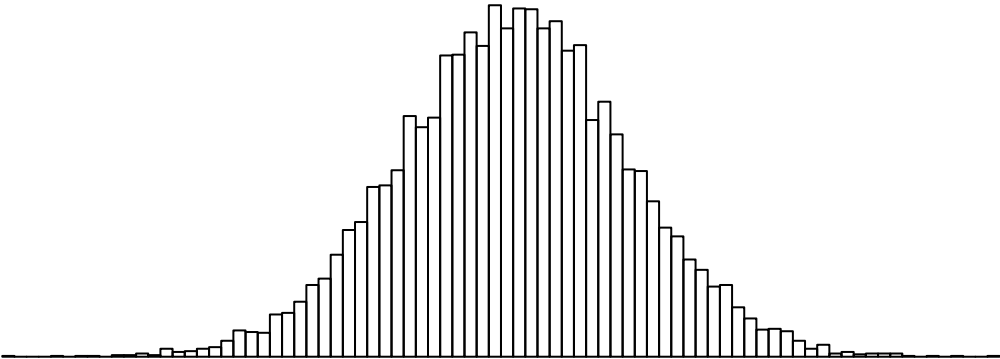
B224:120 – B224:45



-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Amino Acid 3)

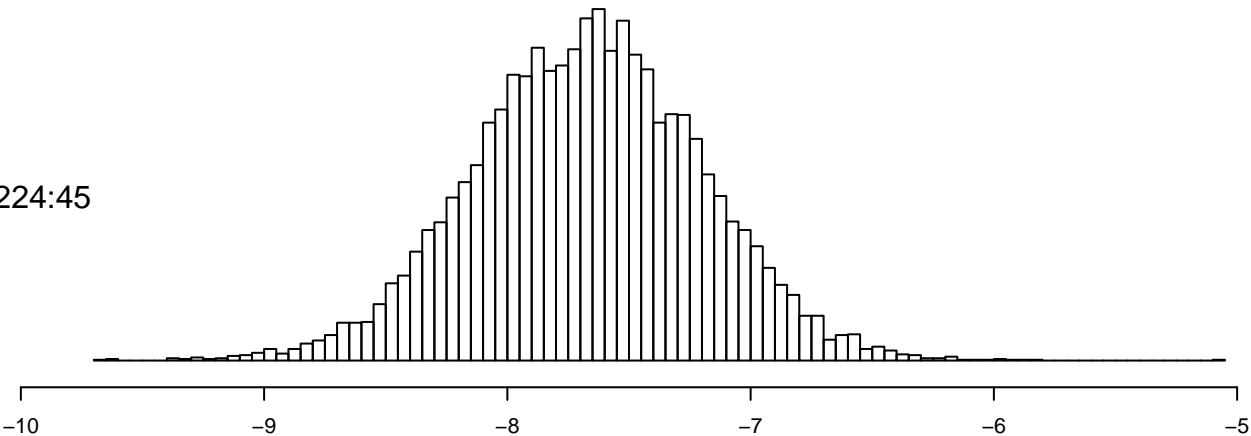
B224:240



B224:120

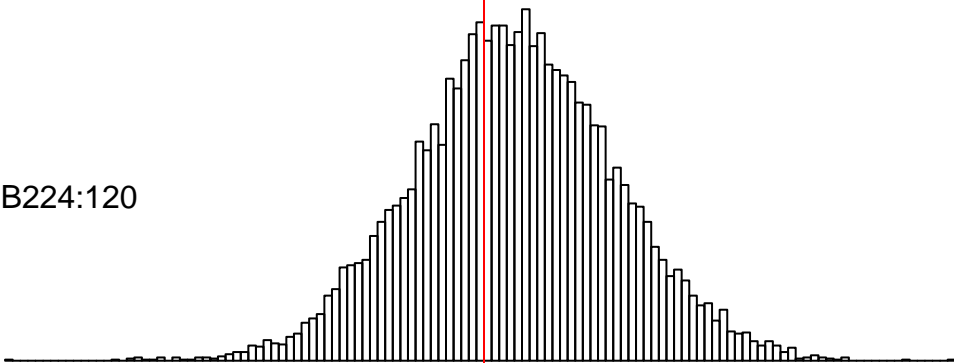


B224:45

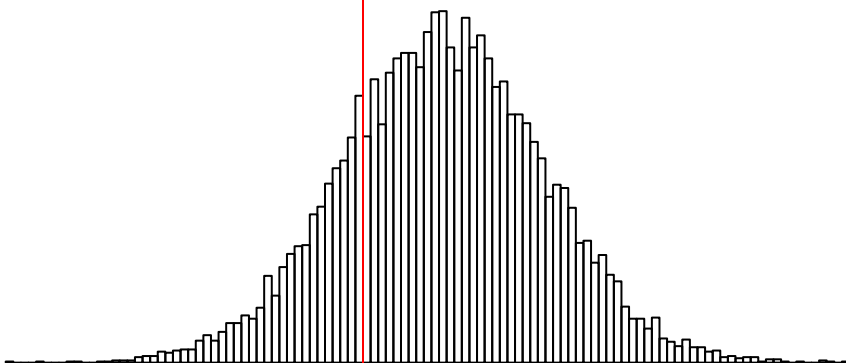


Alanine

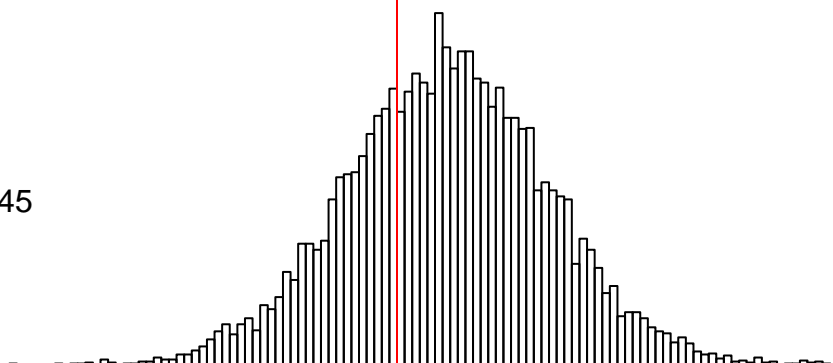
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-4

-2

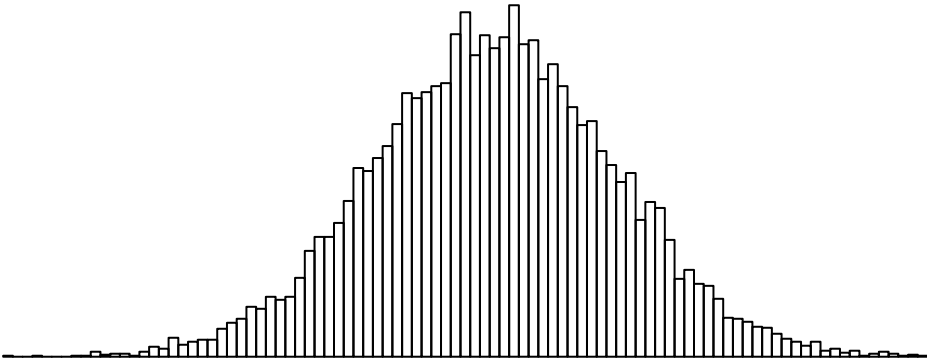
0

2

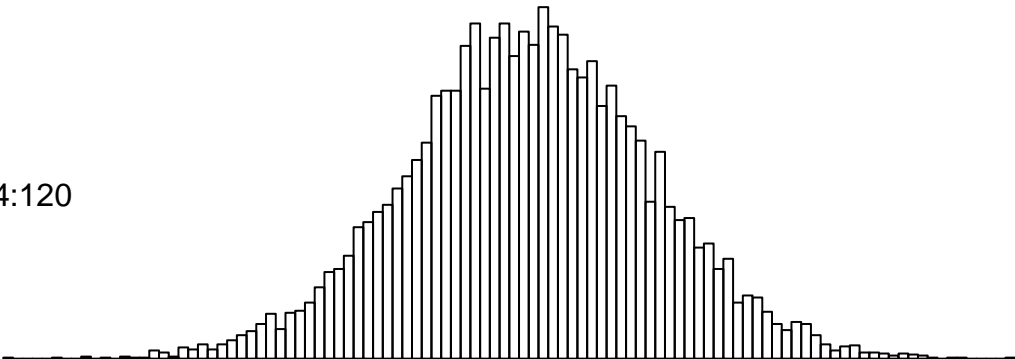
4

delta(Alanine)

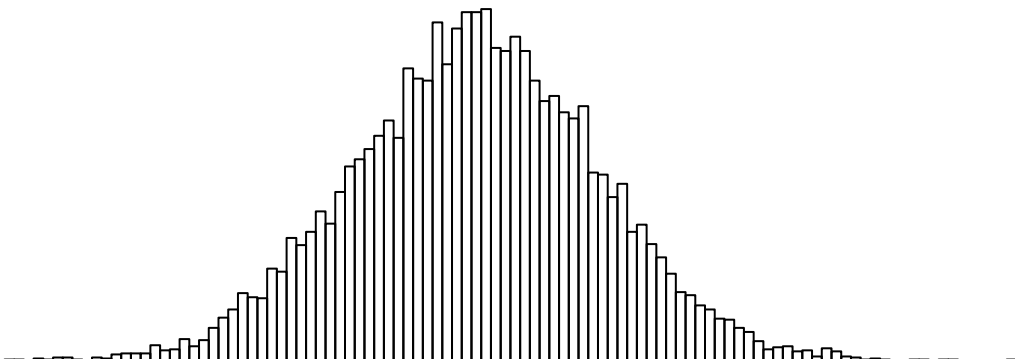
B224:240



B224:120



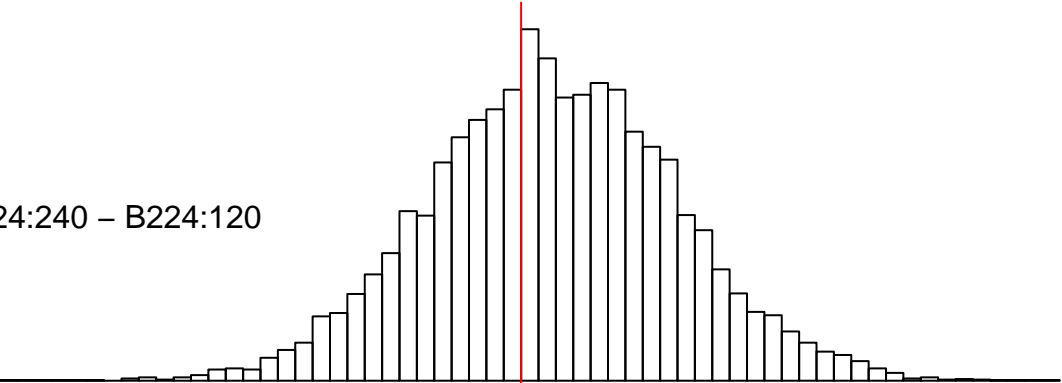
B224:45



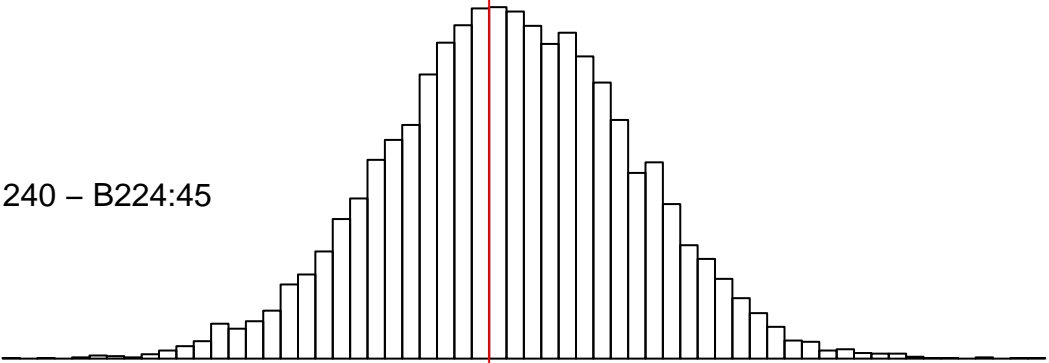
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Amino Acid 4

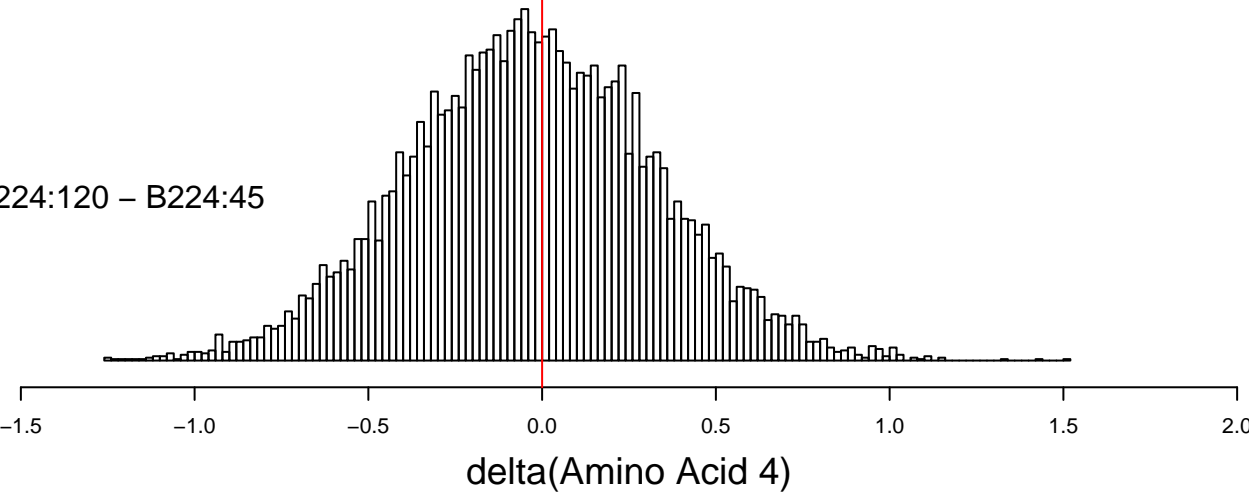
B224:240 – B224:120



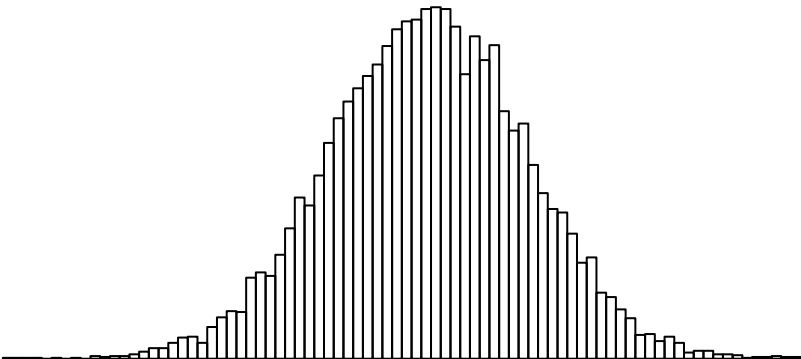
B224:240 – B224:45



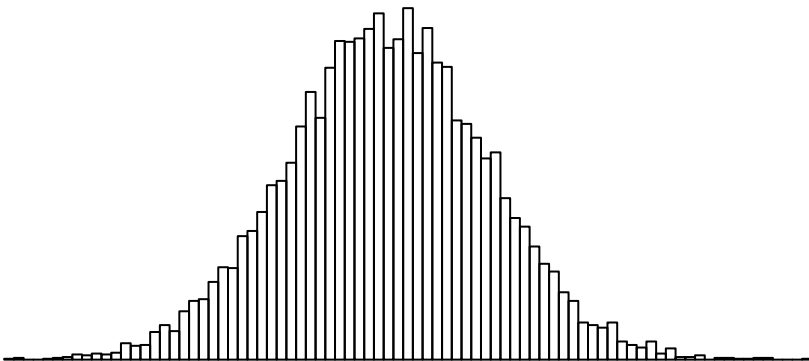
B224:120 – B224:45



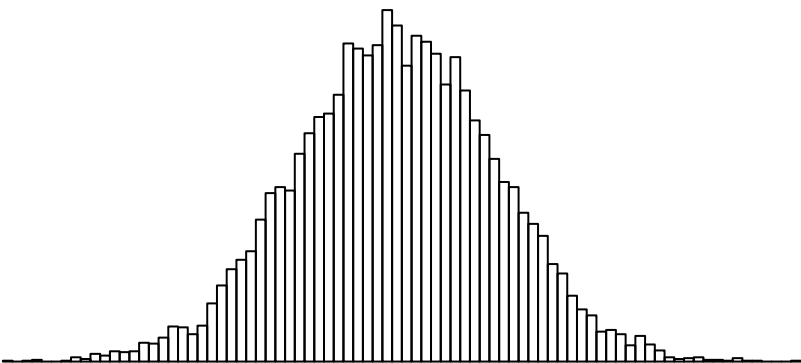
B224:240



B224:120



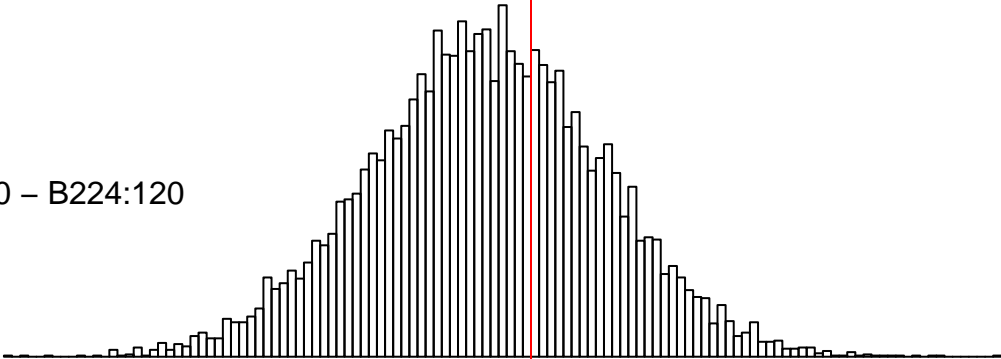
B224:45



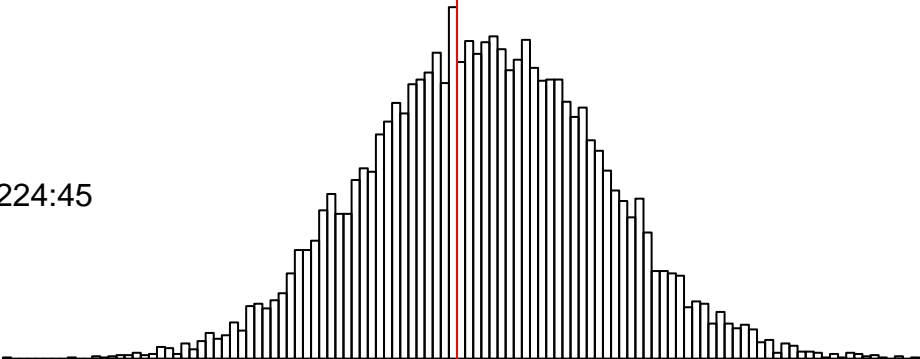
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Amino Acid 6

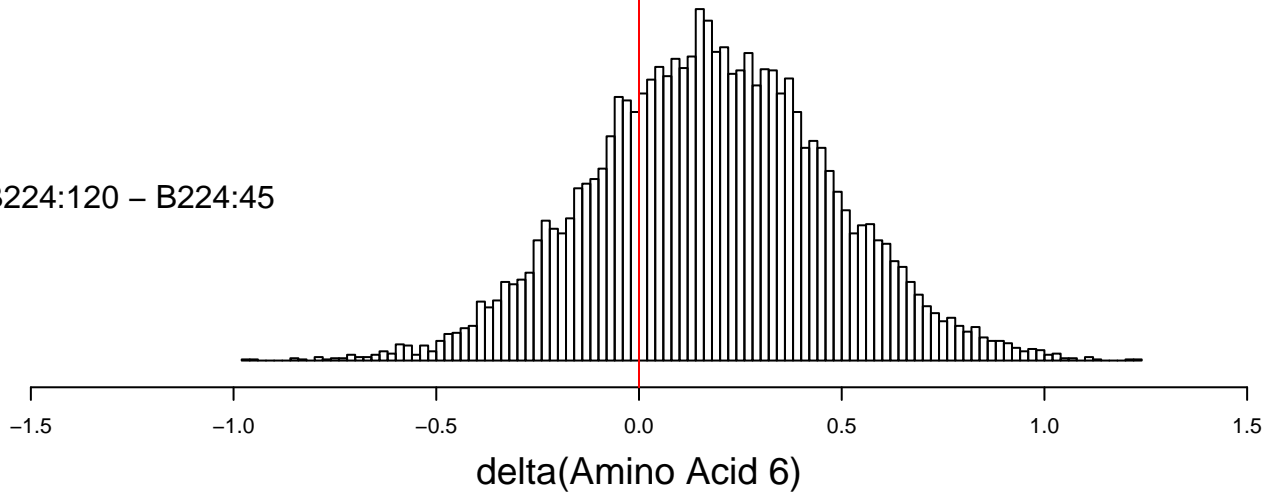
B224:240 – B224:120



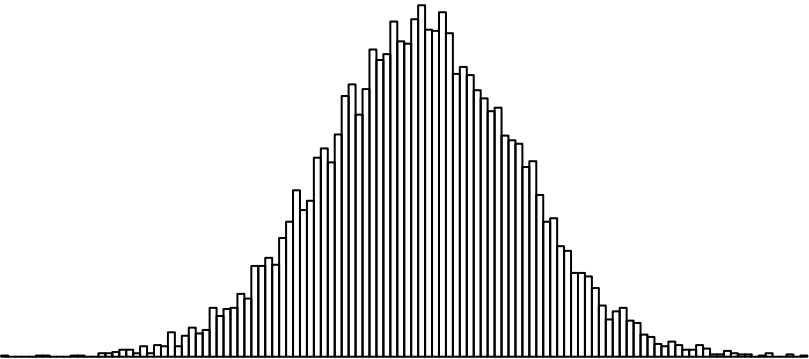
B224:240 – B224:45



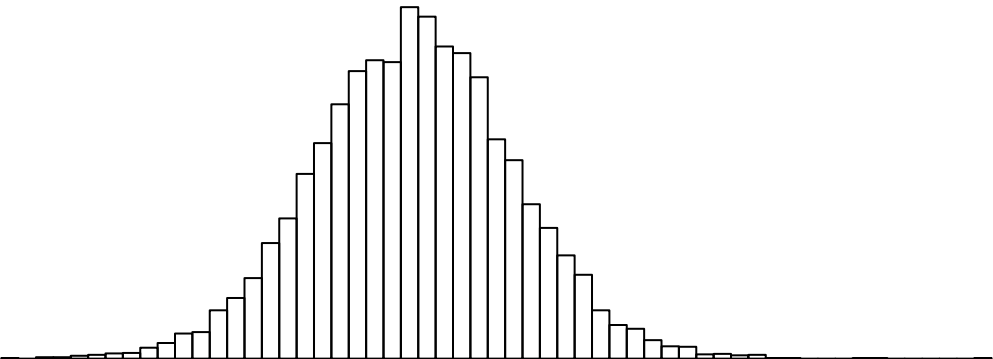
B224:120 – B224:45



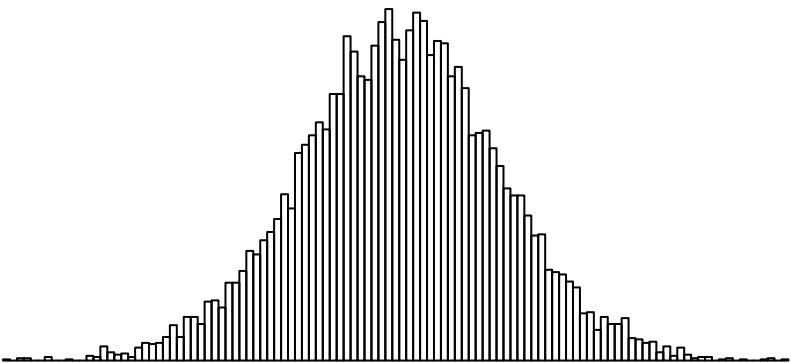
B224:240



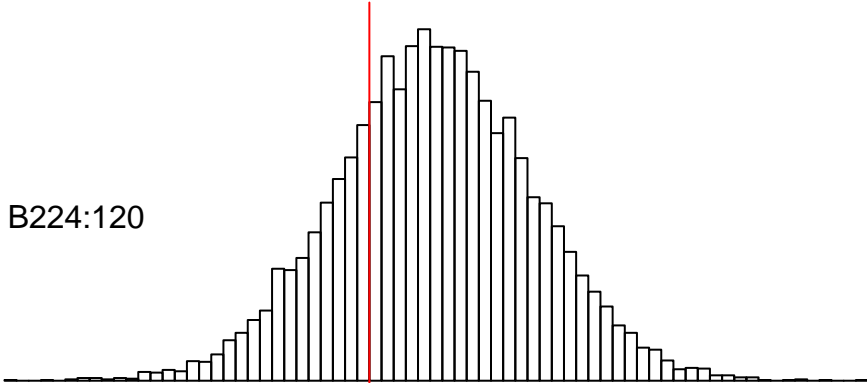
B224:120



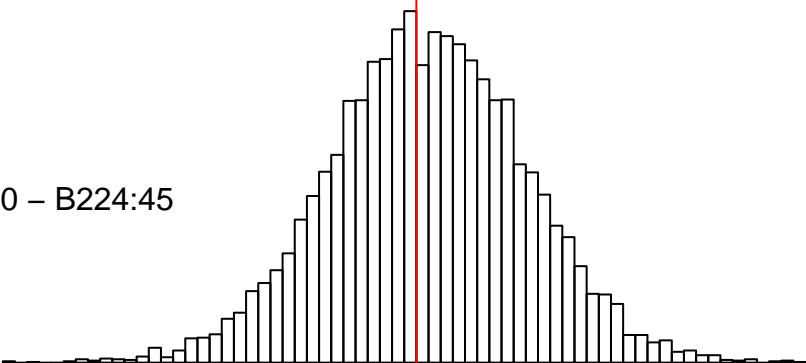
B224:45



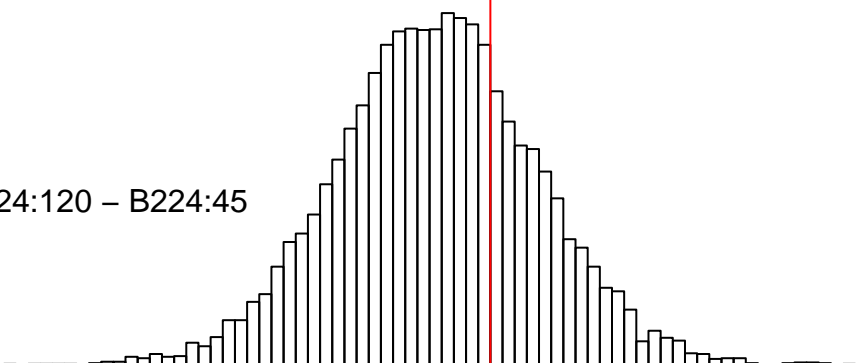
B224:240 – B224:120



B224:240 – B224:45

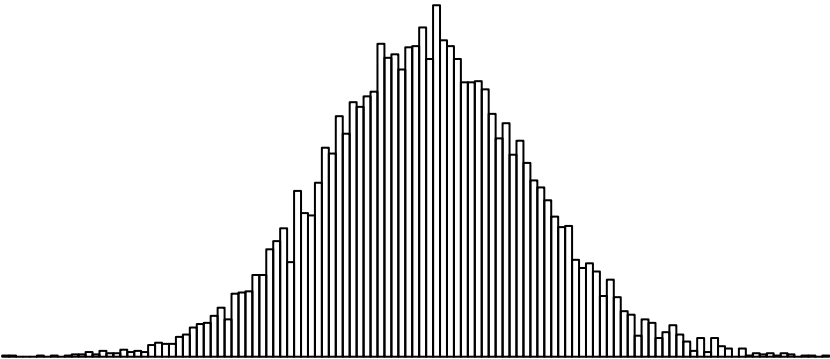


B224:120 – B224:45

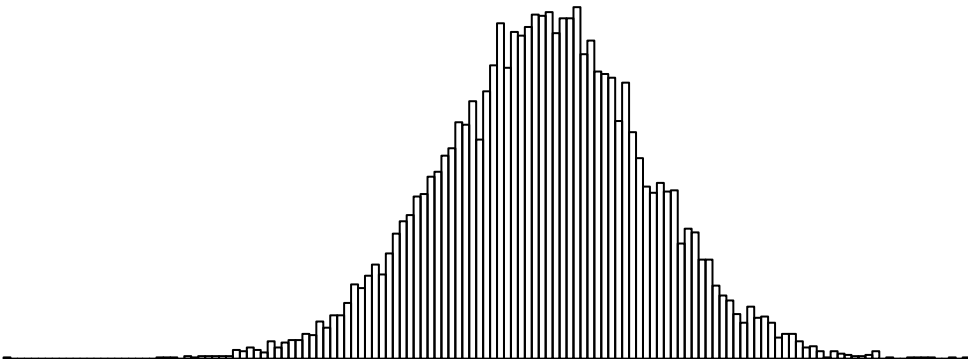


delta(Valine)

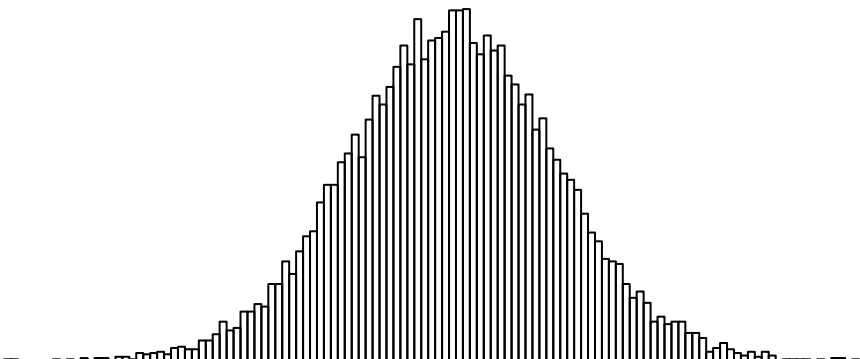
B224:240



B224:120



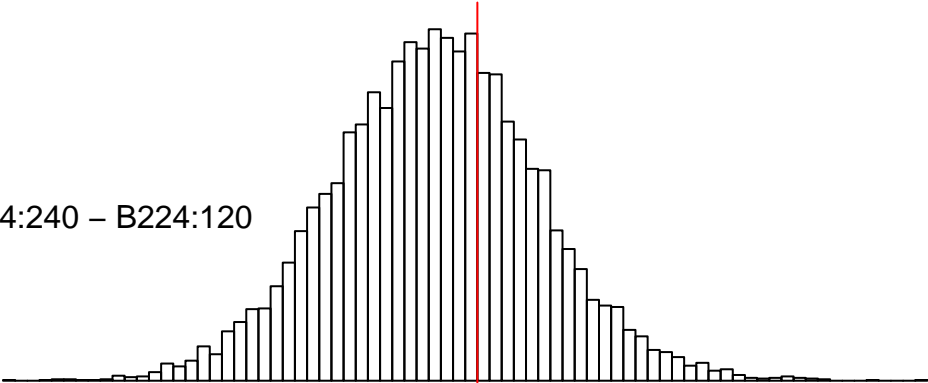
B224:45



-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5

Amino Acid 7

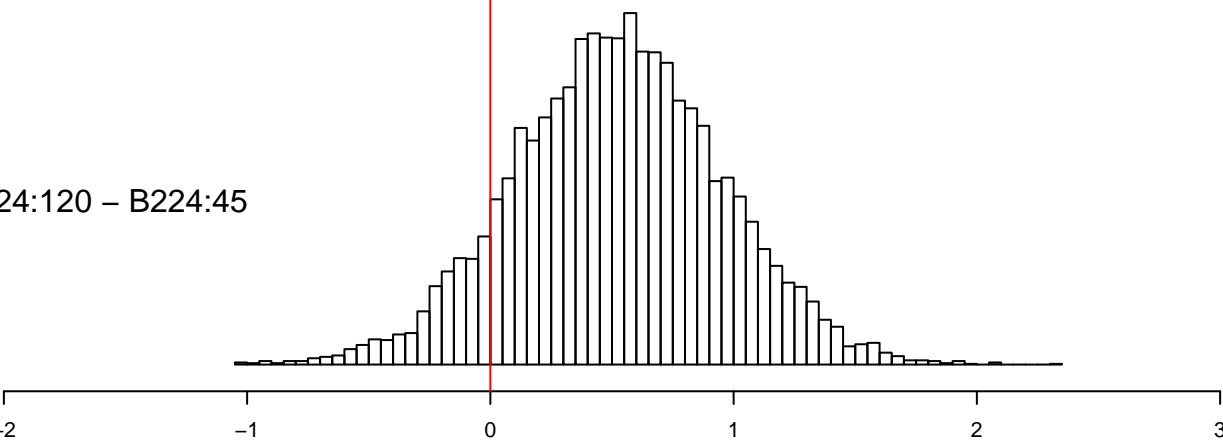
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45

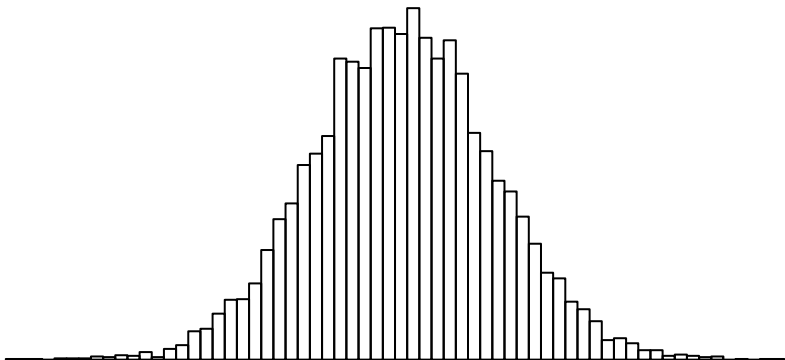


delta(Amino Acid 7)

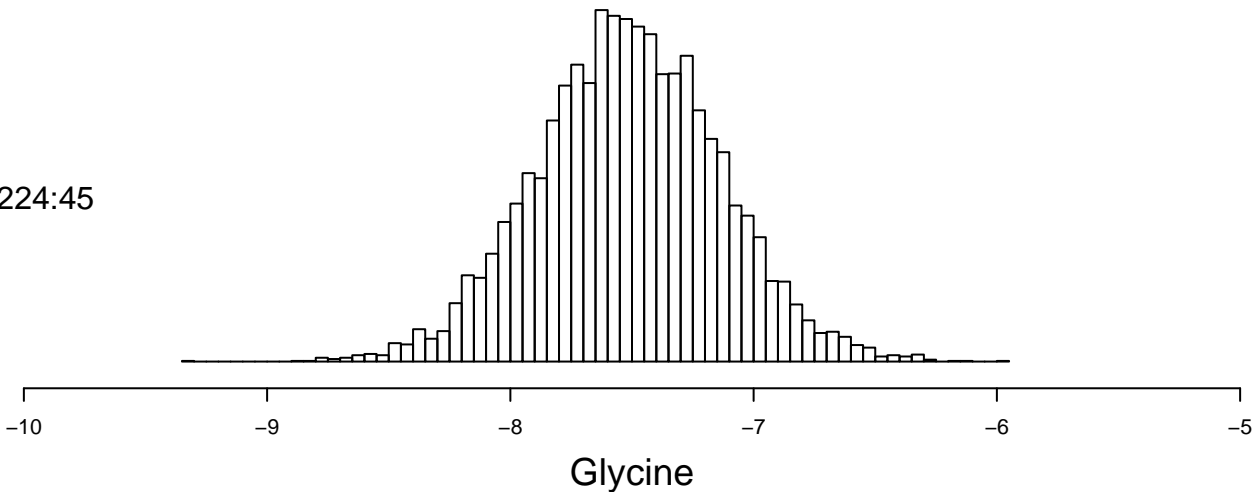
B224:240



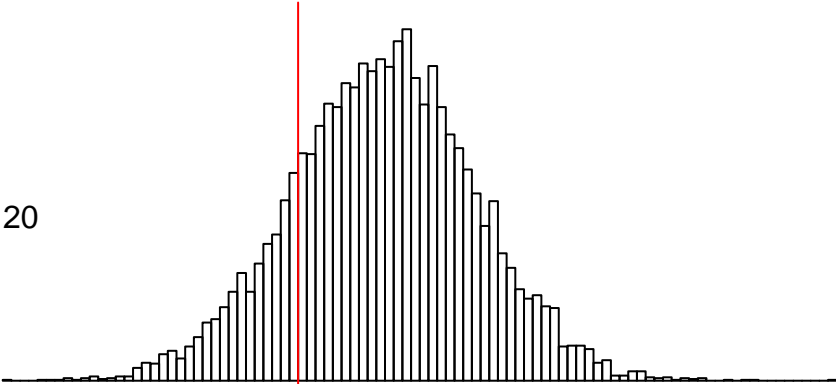
B224:120



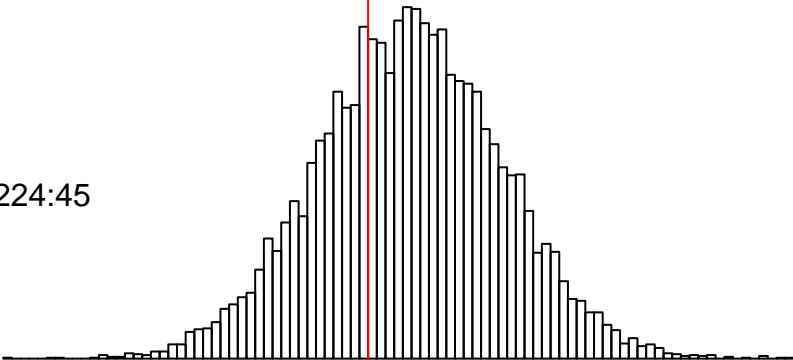
B224:45



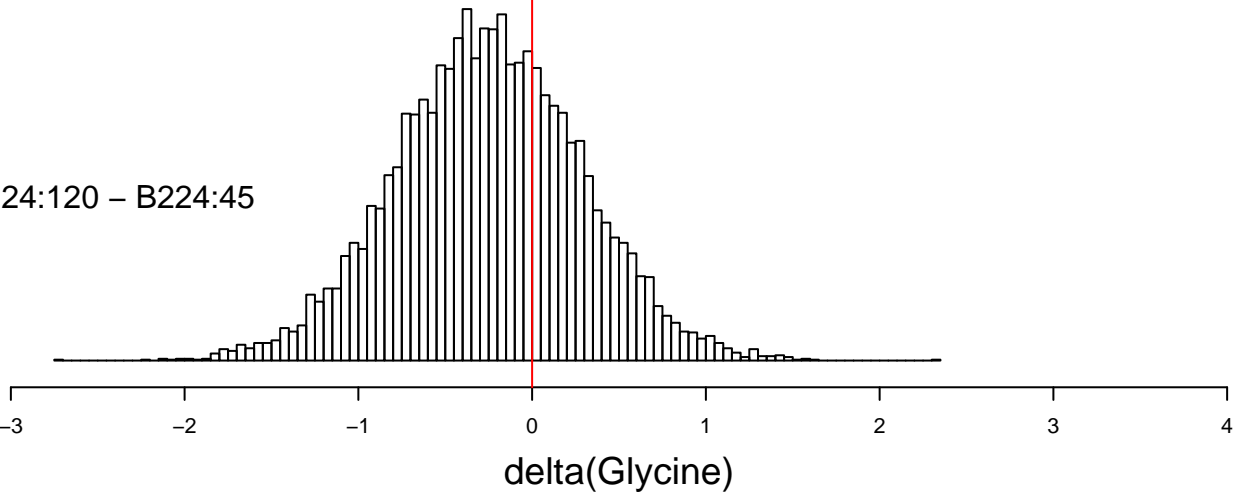
B224:240 – B224:120



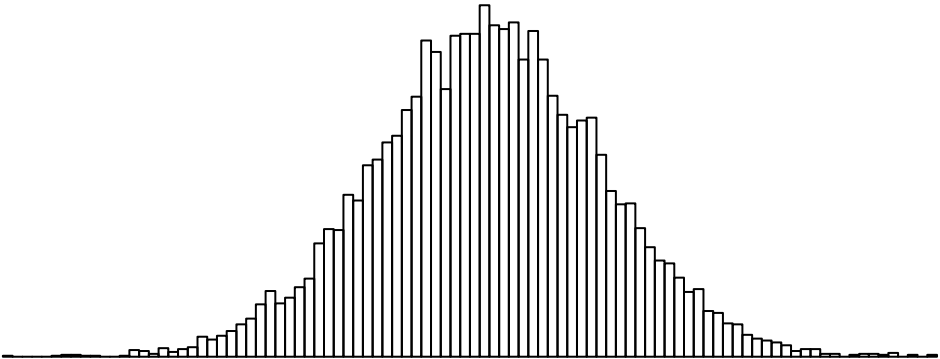
B224:240 – B224:45



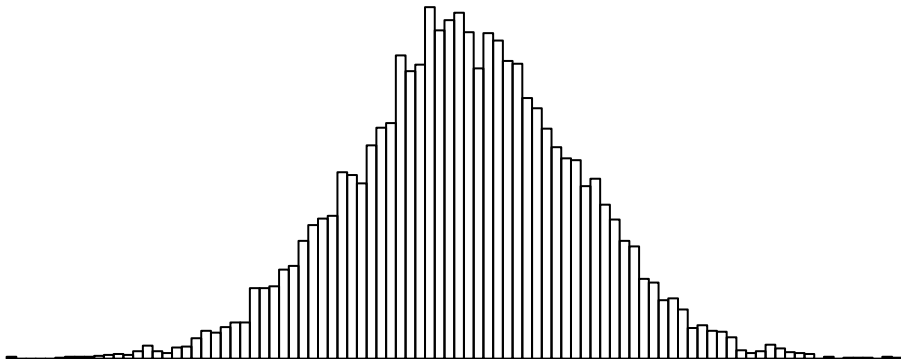
B224:120 – B224:45



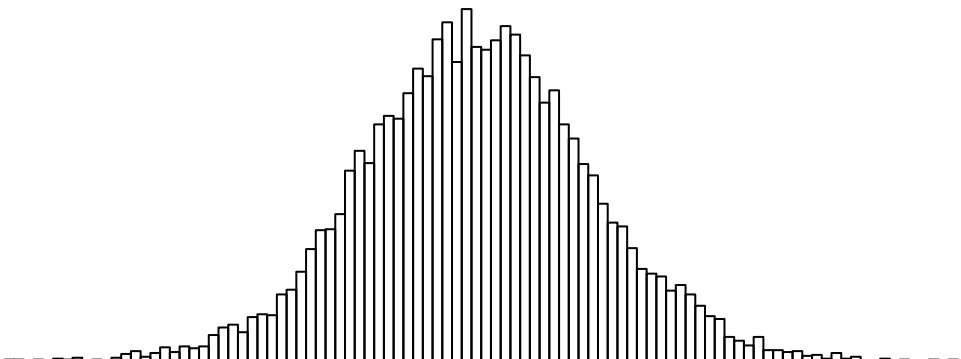
B224:240



B224:120



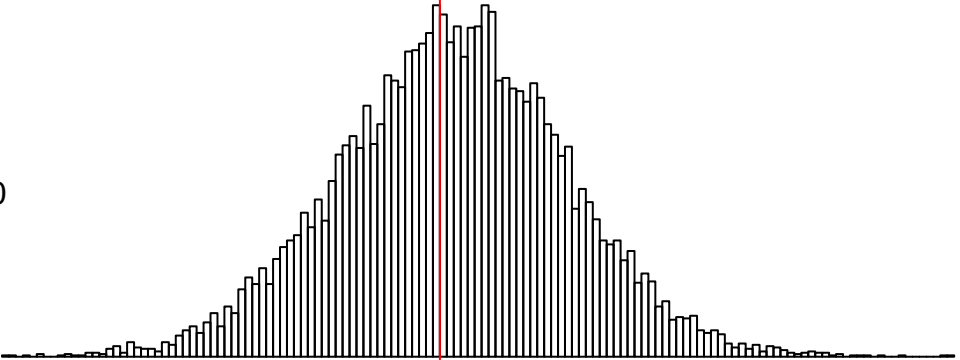
B224:45



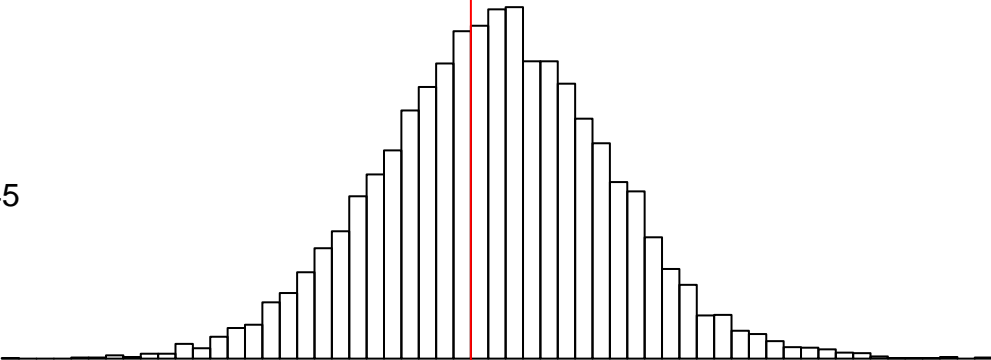
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Amino Acid 8

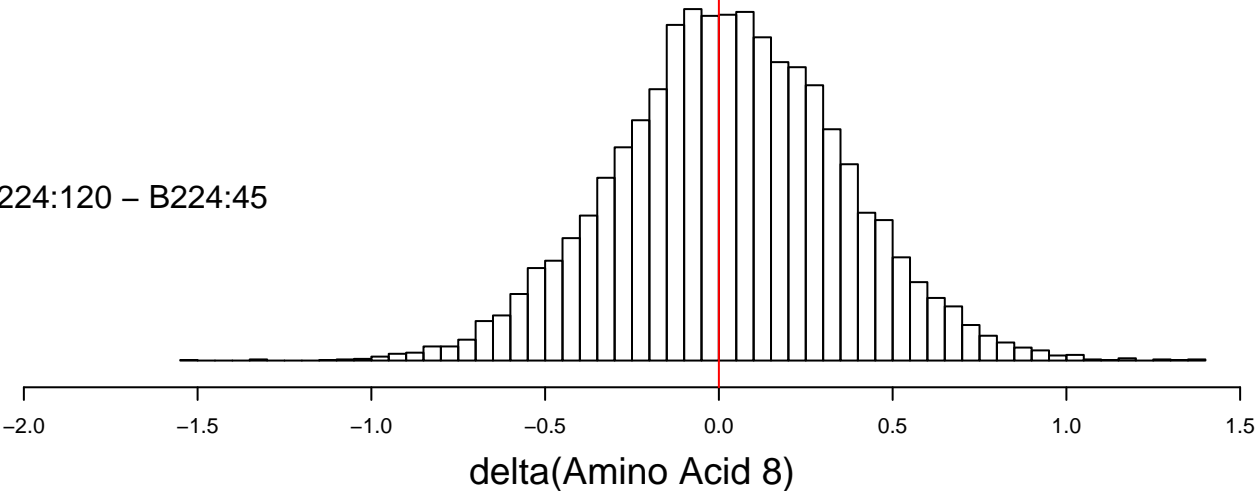
B224:240 – B224:120



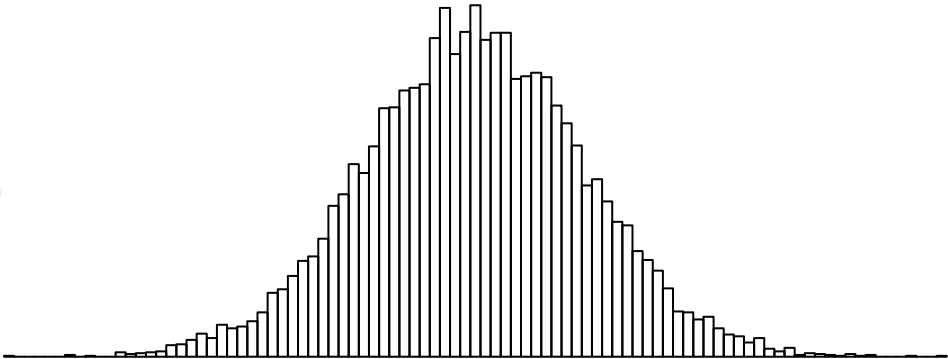
B224:240 – B224:45



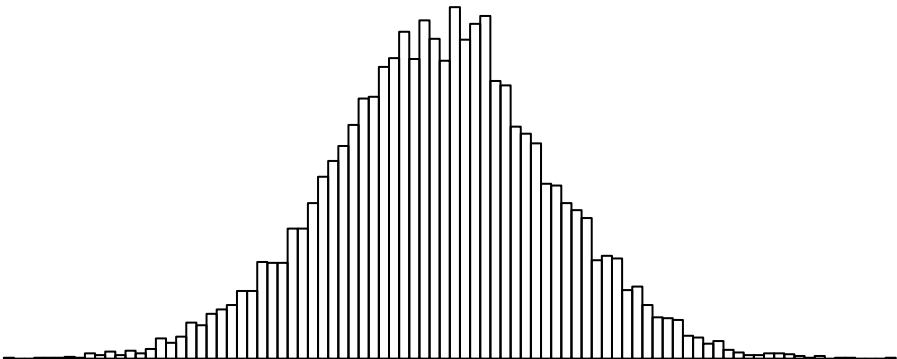
B224:120 – B224:45



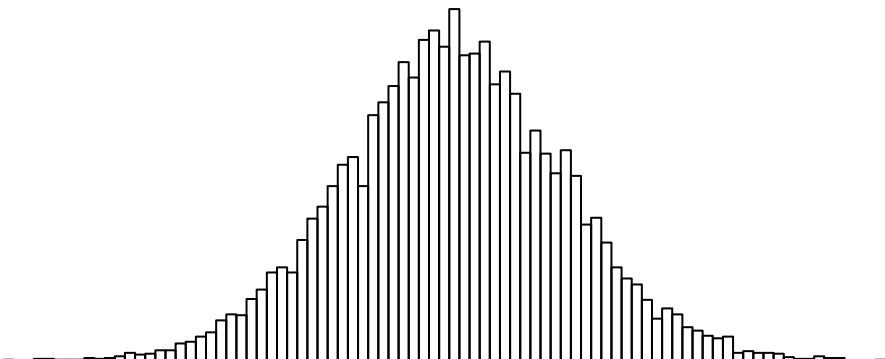
B224:240



B224:120



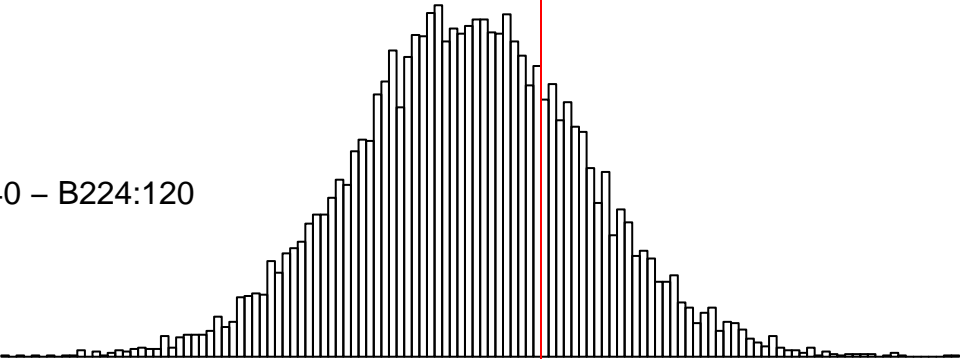
B224:45



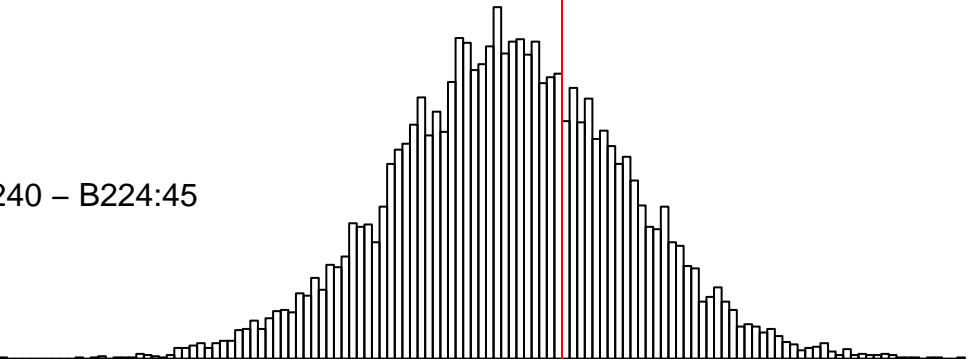
-9 -8 -7 -6 -5 -4 -3

Amino Acid 10

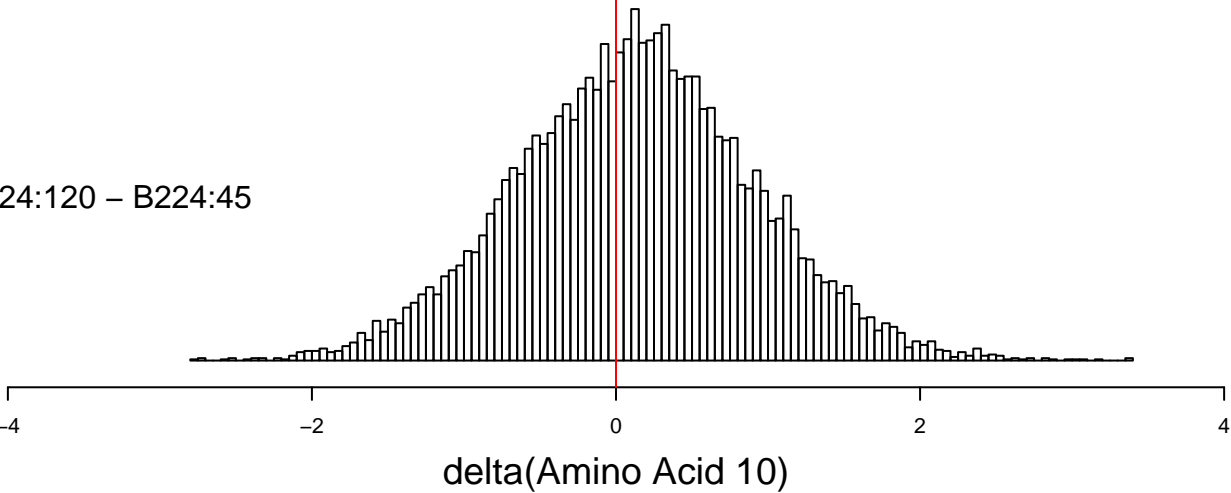
B224:240 – B224:120



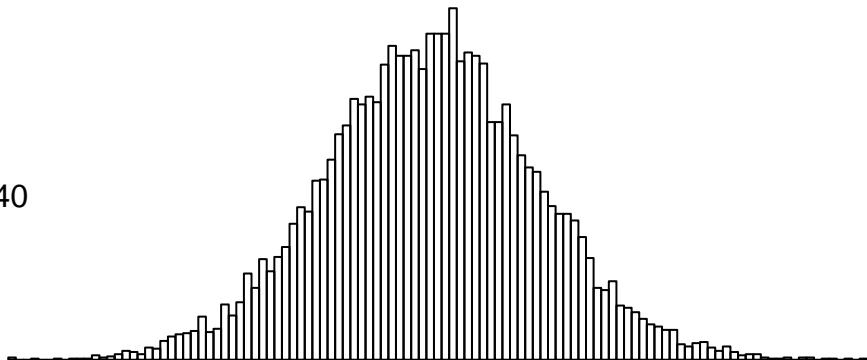
B224:240 – B224:45



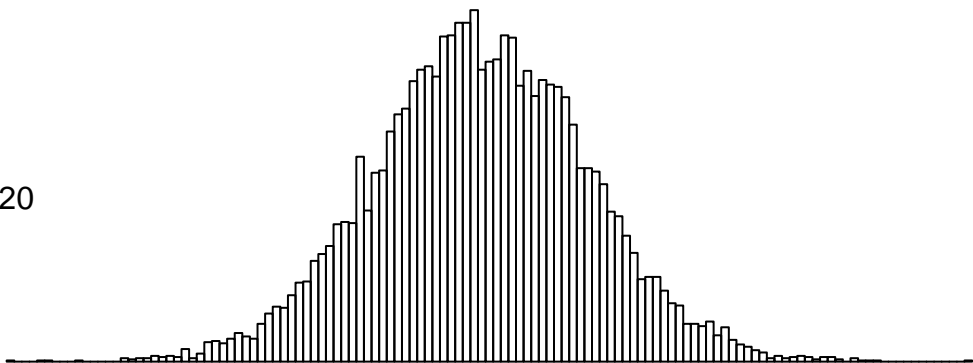
B224:120 – B224:45



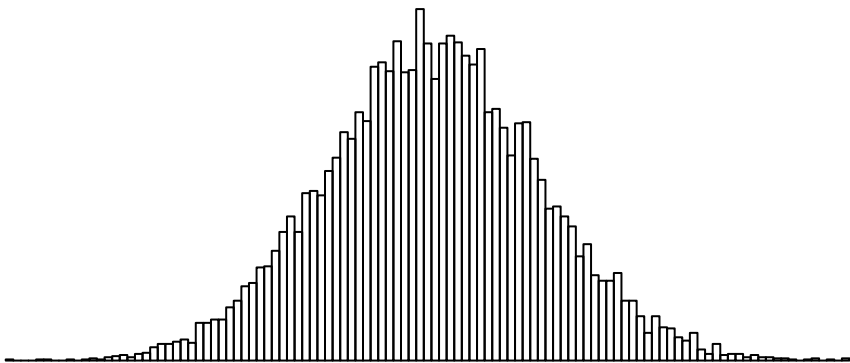
B224:240



B224:120



B224:45



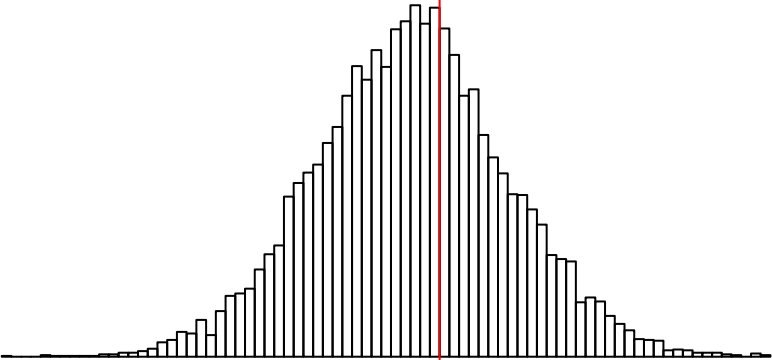
-7.5

-7.0

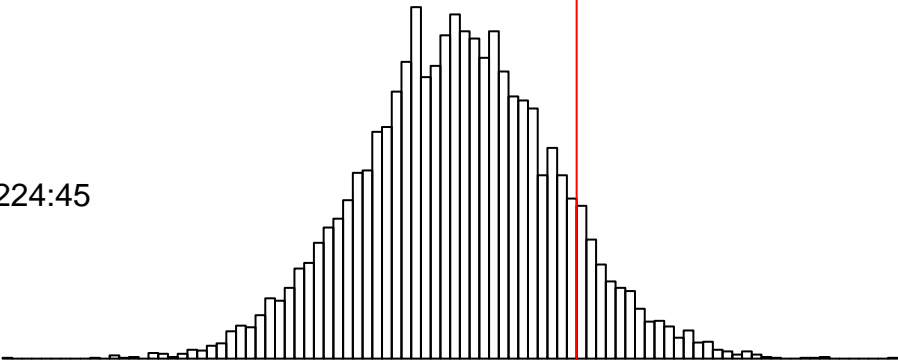
-6.5

Disaccharide 2

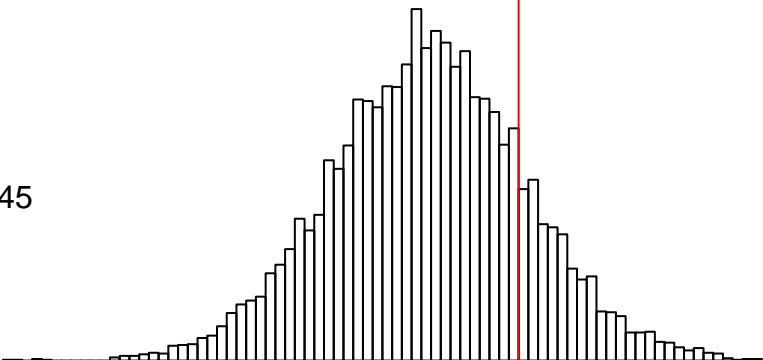
B224:240 – B224:120



B224:240 – B224:45



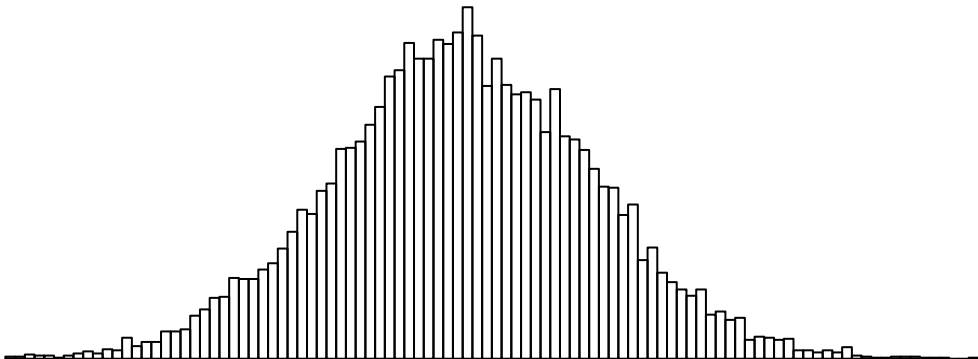
B224:120 – B224:45



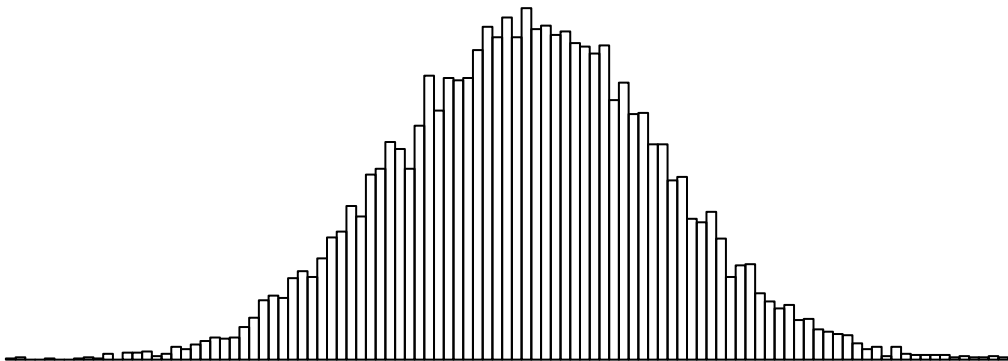
-1.5 -1.0 -0.5 0.0 0.5 1.0

delta(Disaccharide 2)

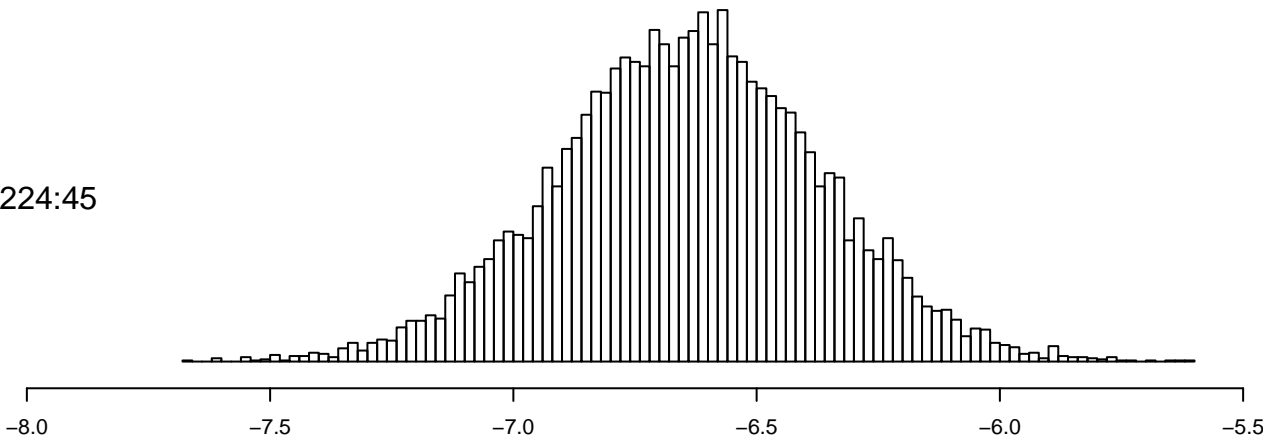
B224:240



B224:120

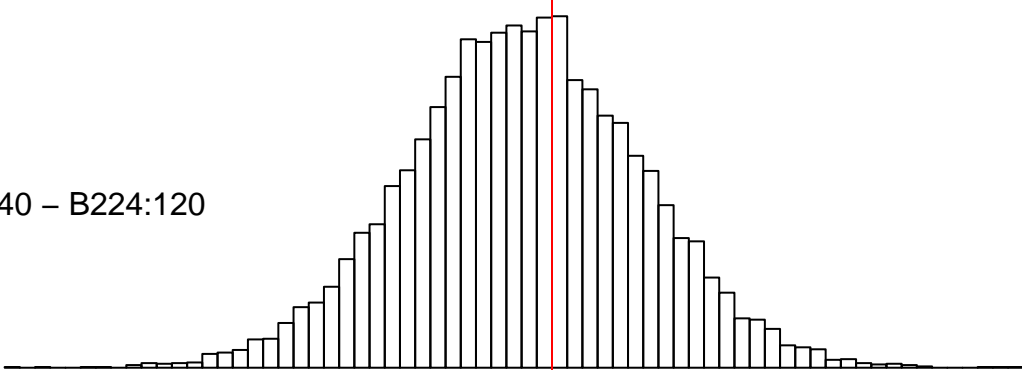


B224:45

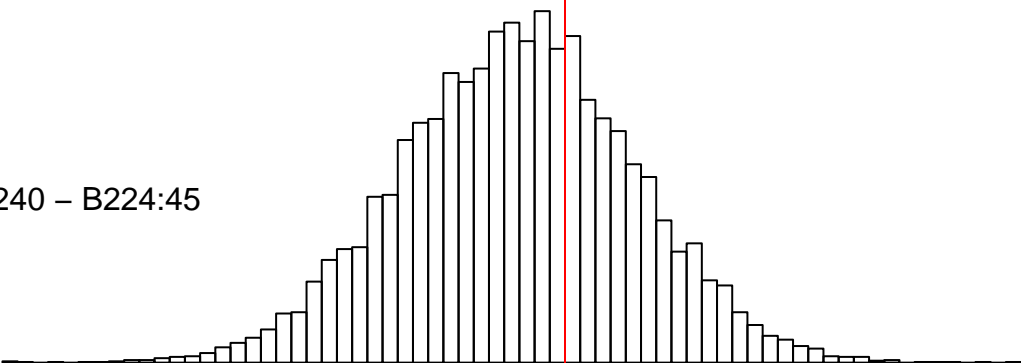


Disaccharide 3

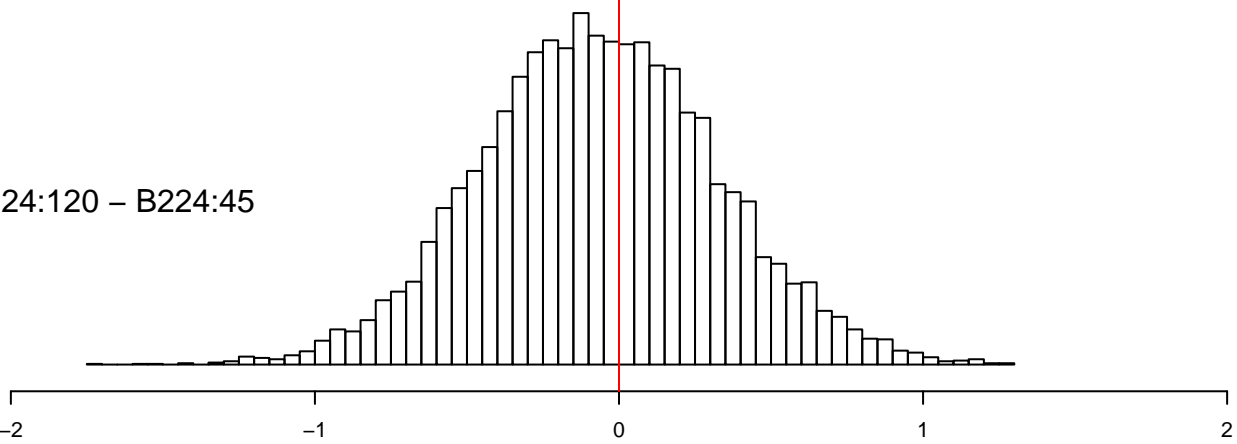
B224:240 – B224:120



B224:240 – B224:45

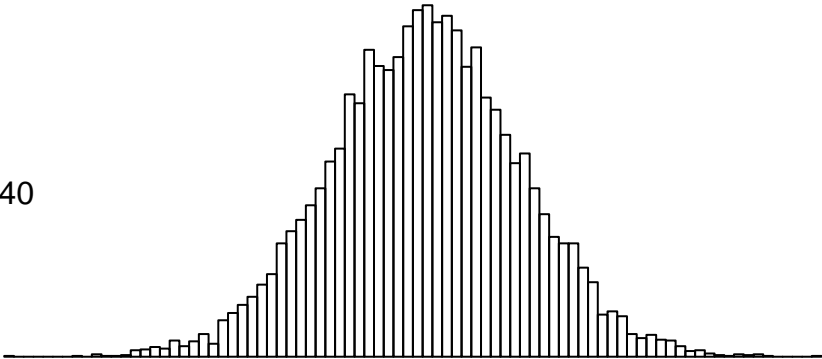


B224:120 – B224:45

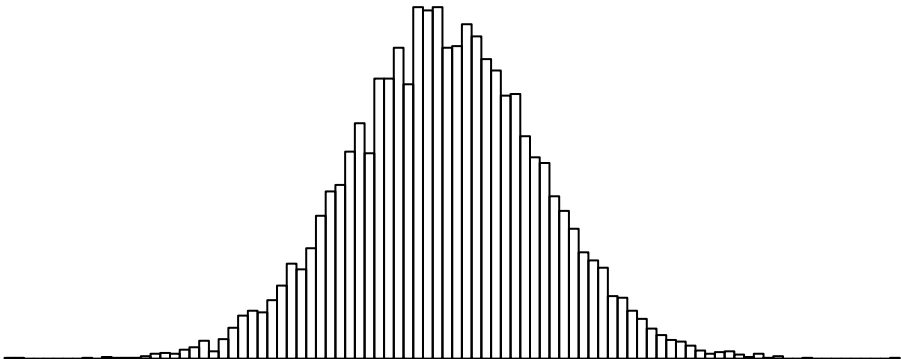


delta(Disaccharide 3)

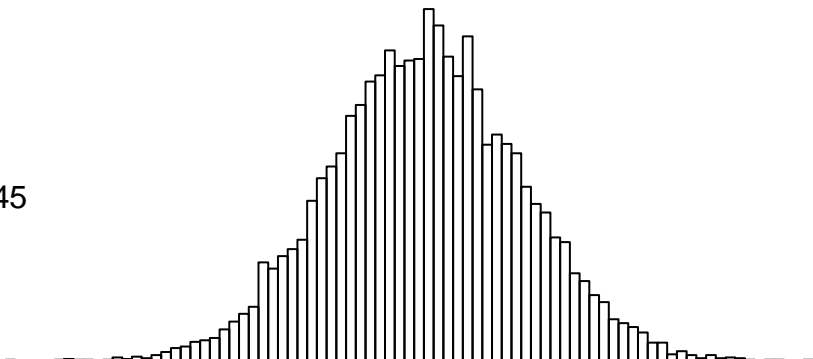
B224:240



B224:120



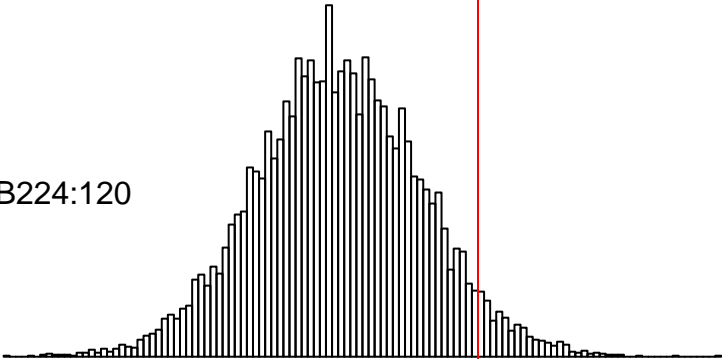
B224:45



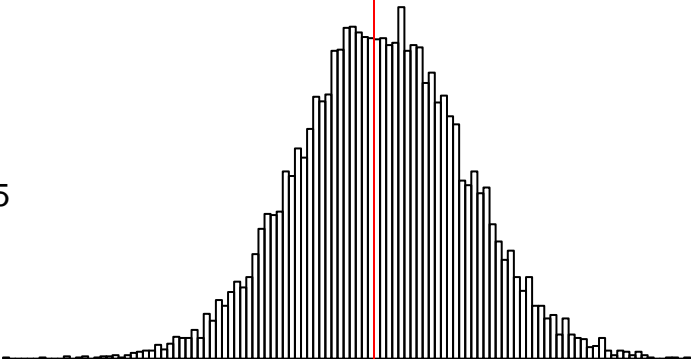
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Disaccharide 4

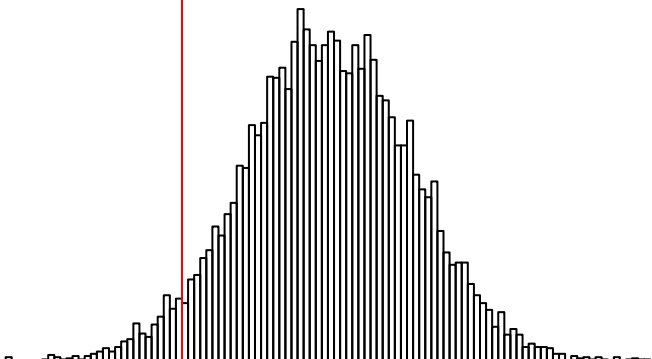
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

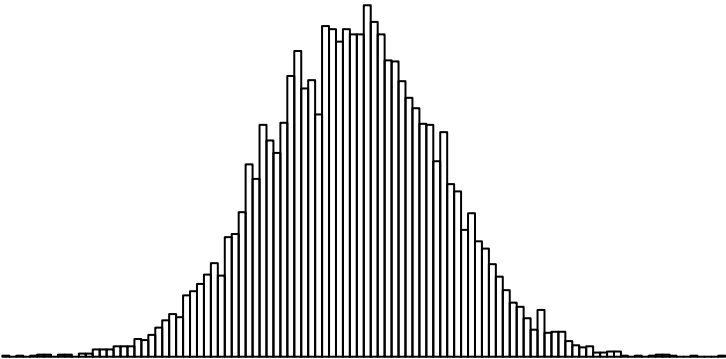
0

1

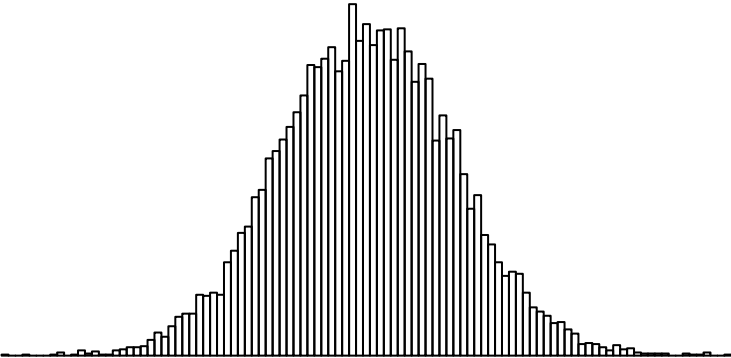
2

delta(Disaccharide 4)

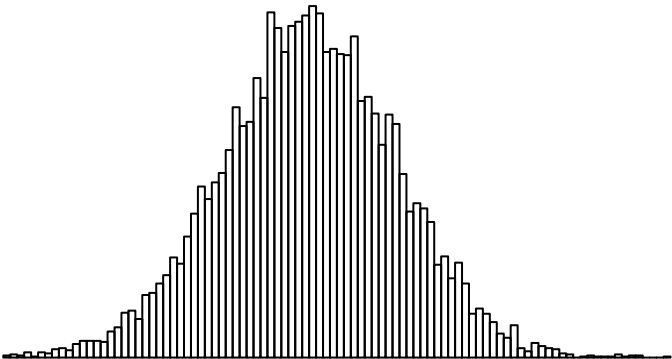
B224:240



B224:120



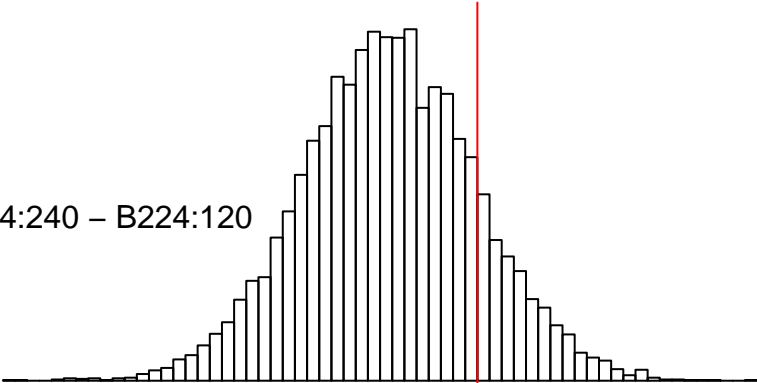
B224:45



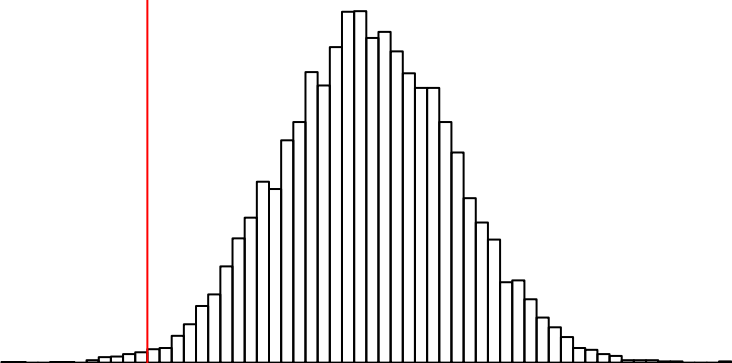
-6.5 -6.0 -5.5 -5.0 -4.5 -4.0 -3.5 -3.0

Disaccharide 5

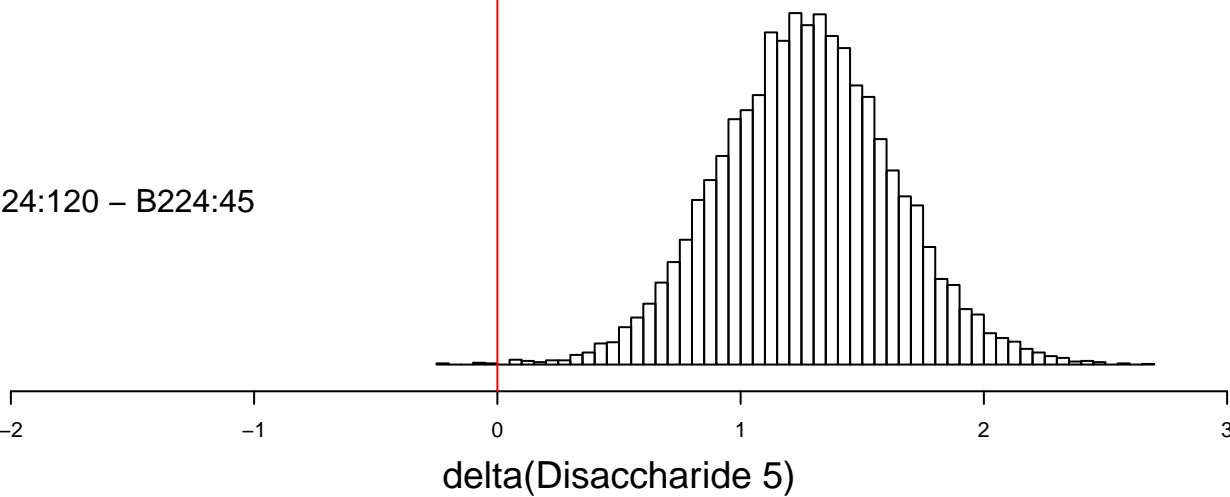
B224:240 – B224:120



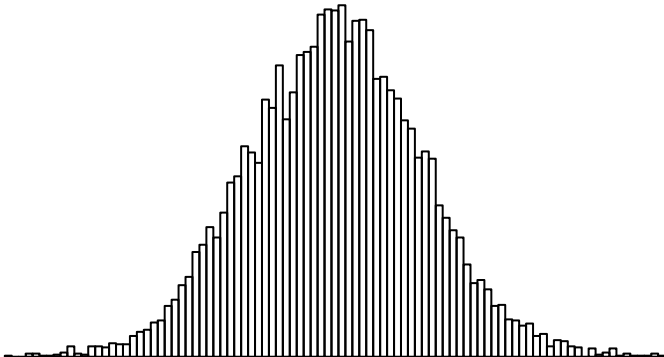
B224:240 – B224:45



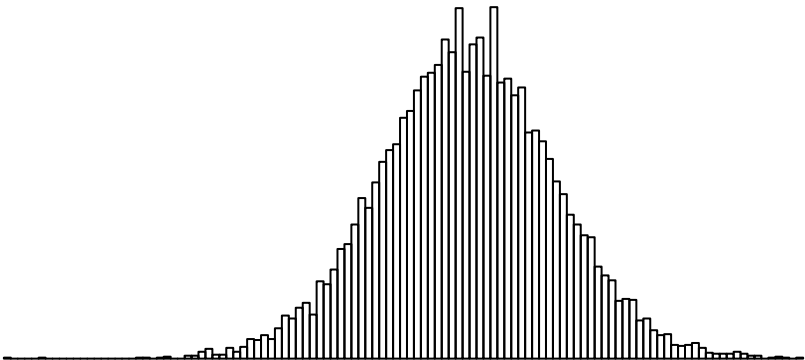
B224:120 – B224:45



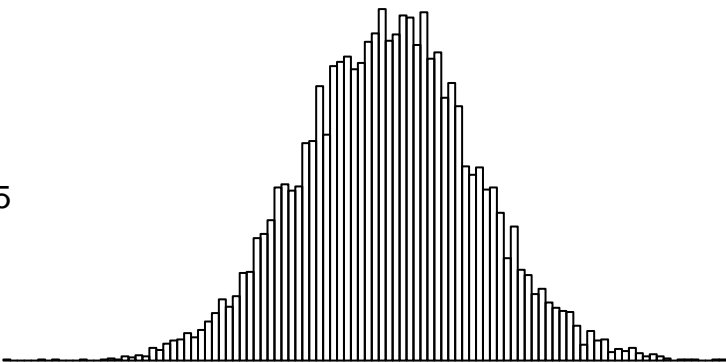
B224:240



B224:120



B224:45



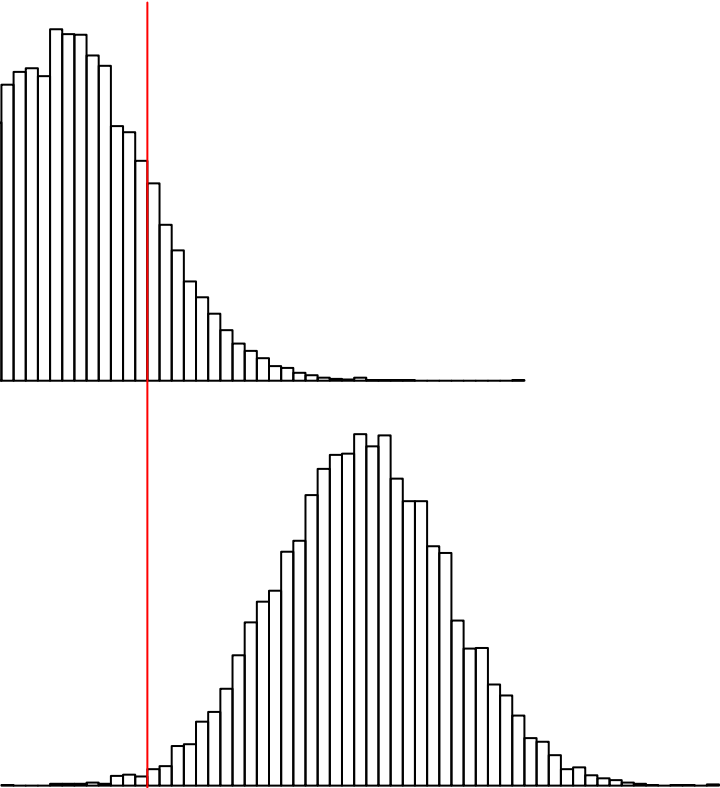
-6.0 -5.5 -5.0 -4.5 -4.0 -3.5 -3.0 -2.5

Disaccharide 6

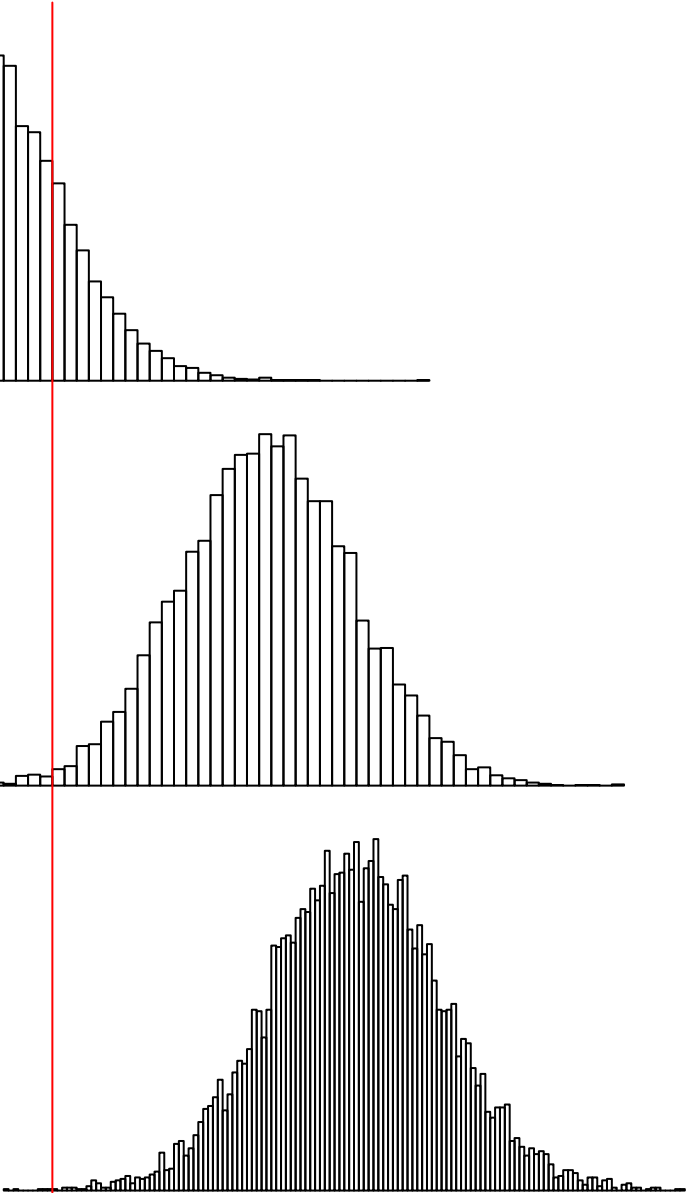
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

0

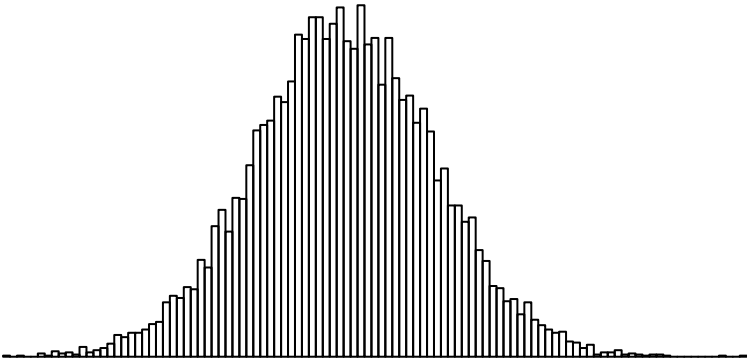
1

2

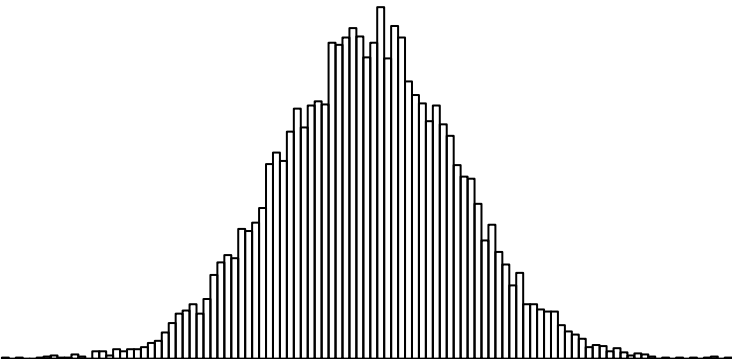
3

delta(Disaccharide 6)

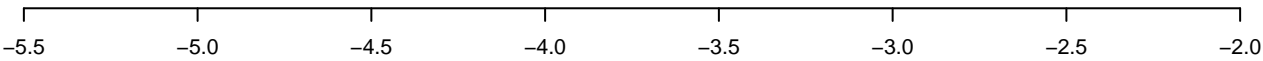
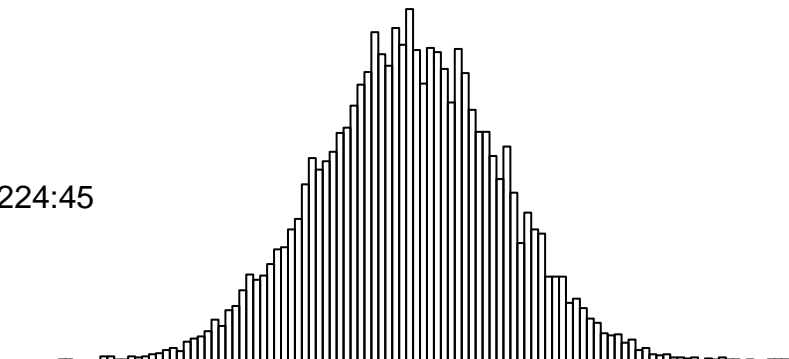
B224:240



B224:120

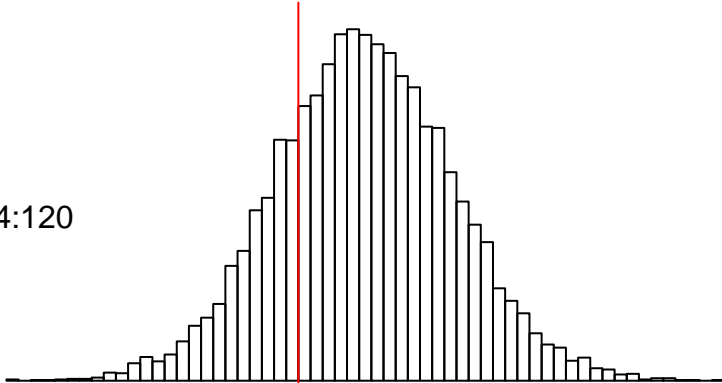


B224:45

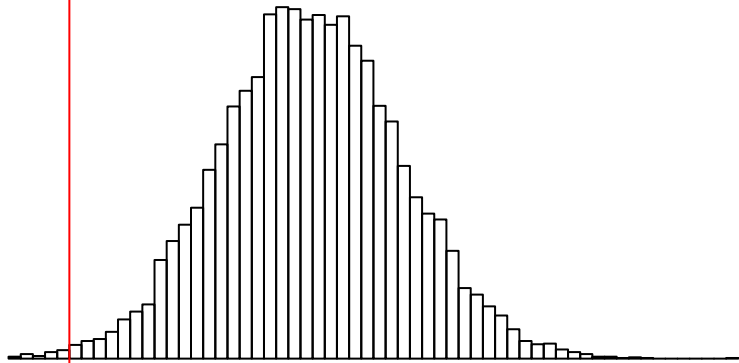


Disaccharide 7

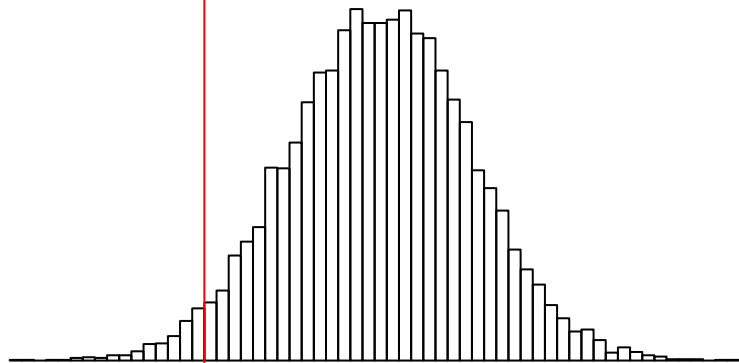
B224:240 – B224:120



B224:240 – B224:45



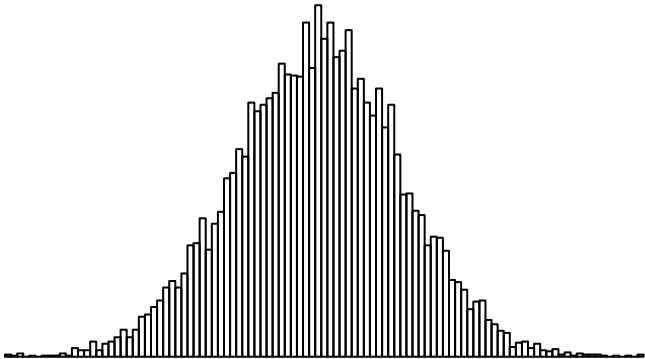
B224:120 – B224:45



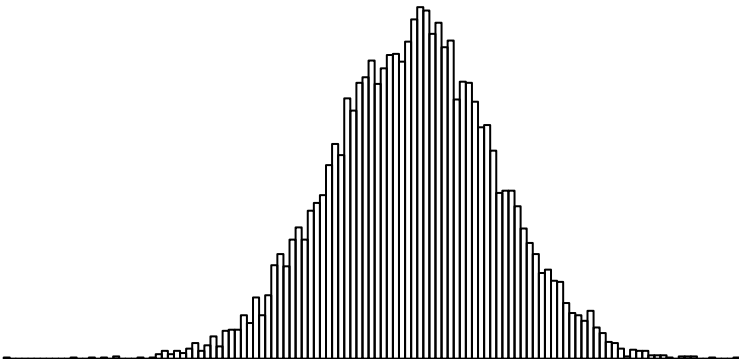
-2 -1 0 1 2 3

delta(Disaccharide 7)

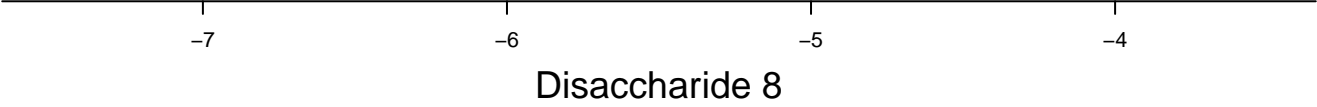
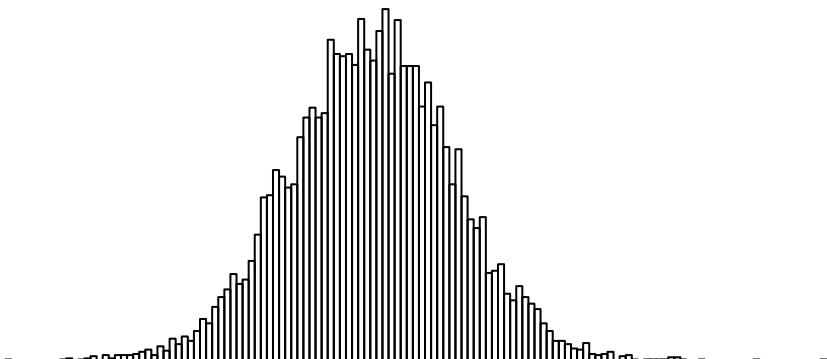
B224:240



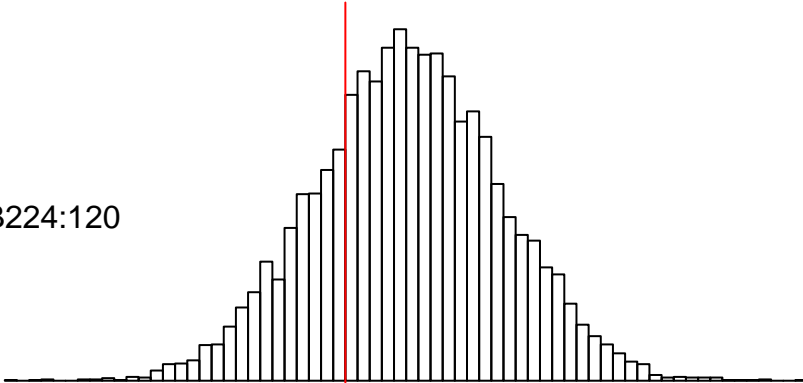
B224:120



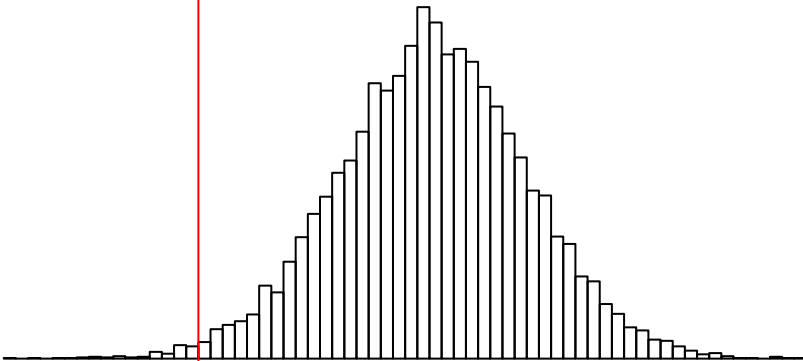
B224:45



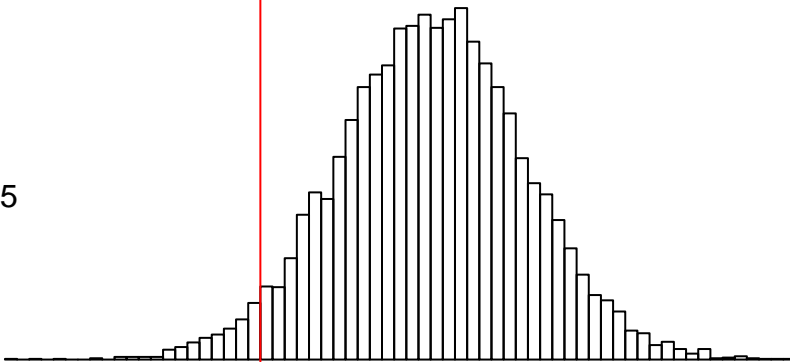
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

0

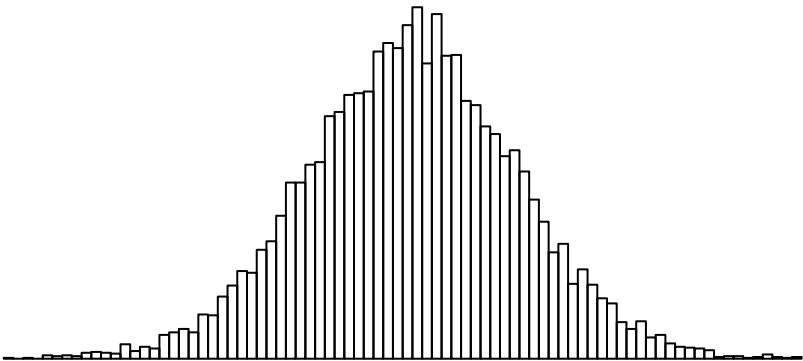
1

2

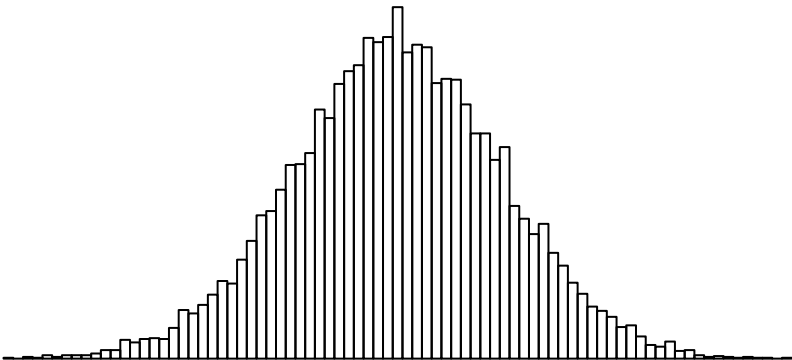
3

delta(Disaccharide 8)

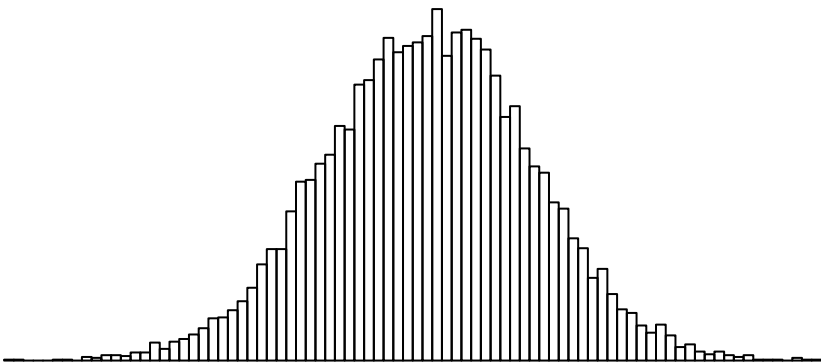
B224:240



B224:120



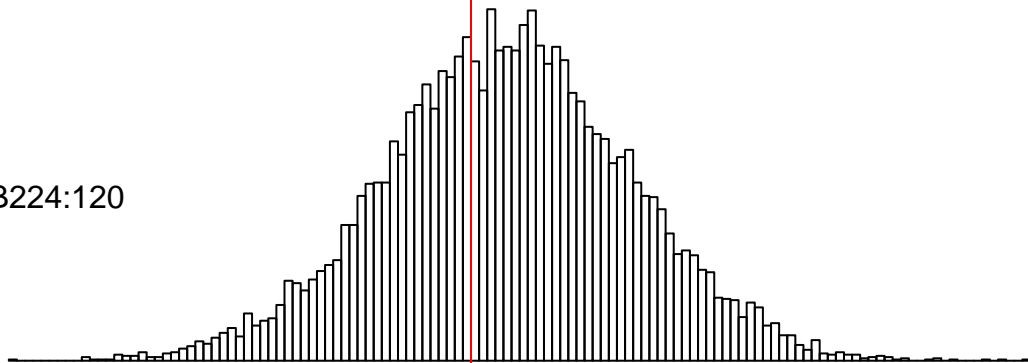
B224:45



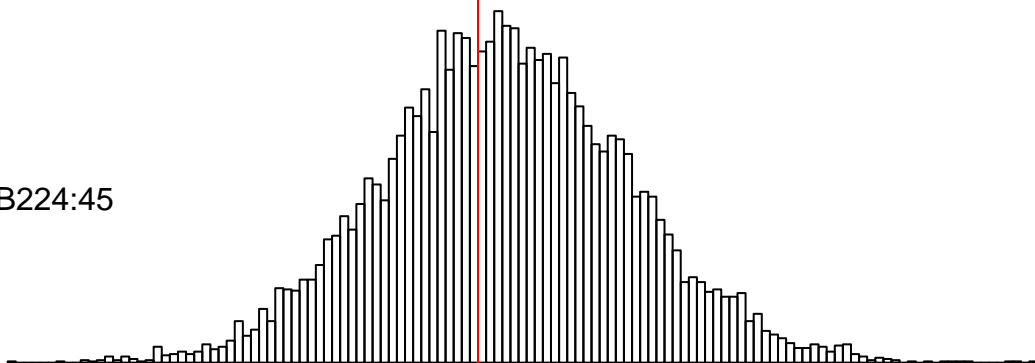
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Disaccharide 9

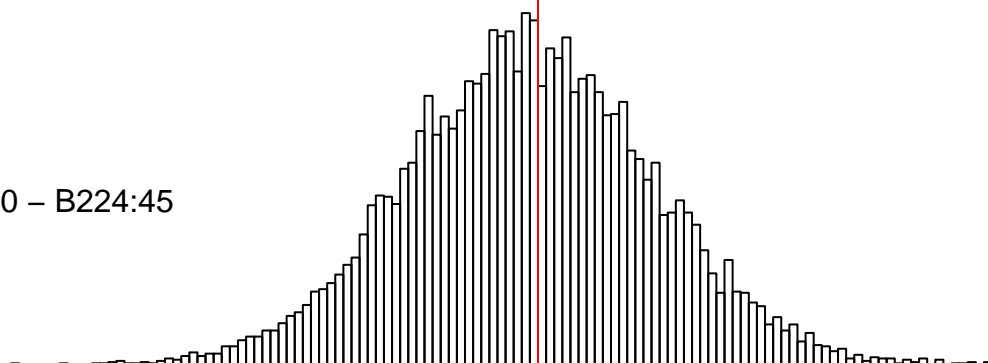
B224:240 – B224:120



B224:240 – B224:45



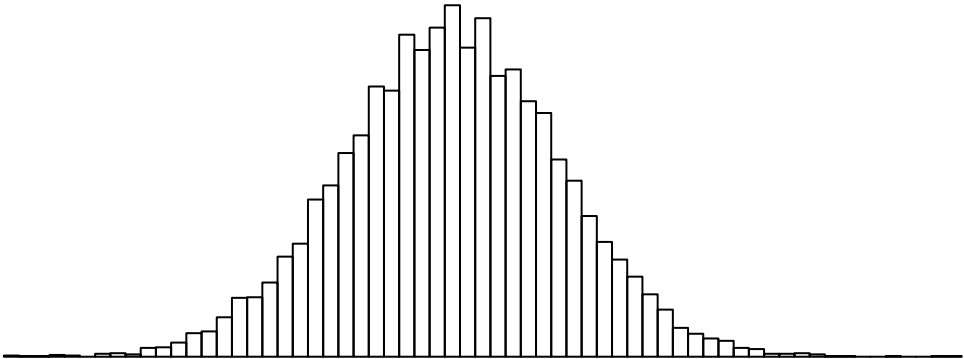
B224:120 – B224:45



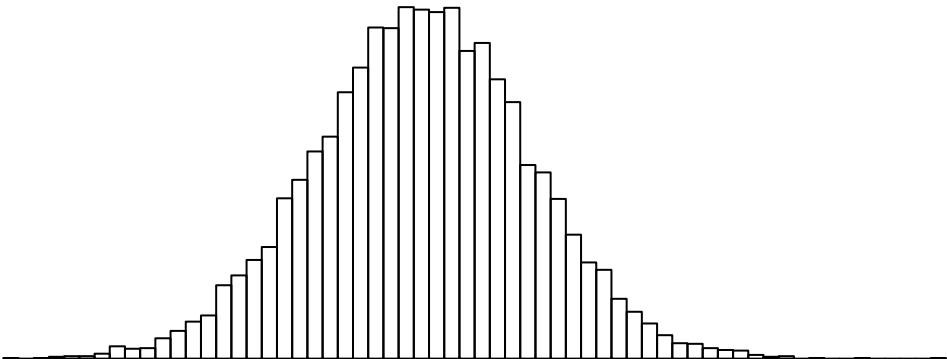
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Disaccharide 9)

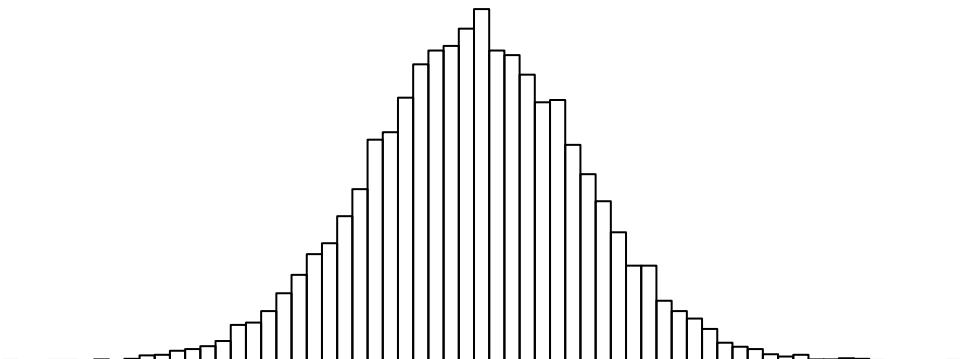
B224:240



B224:120



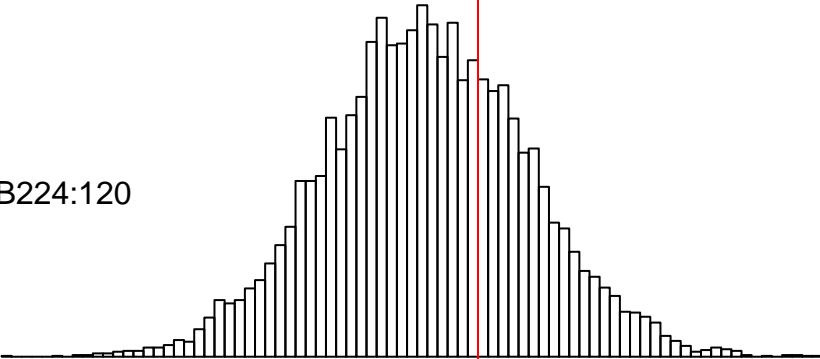
B224:45



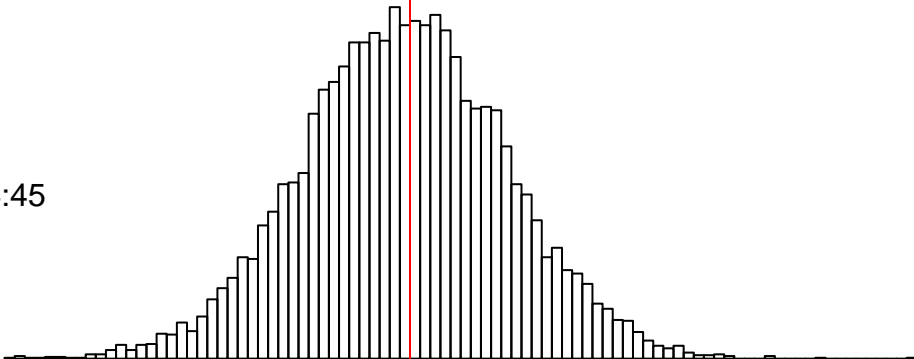
-10 -9 -8 -7

C12:0 Fatty Acid

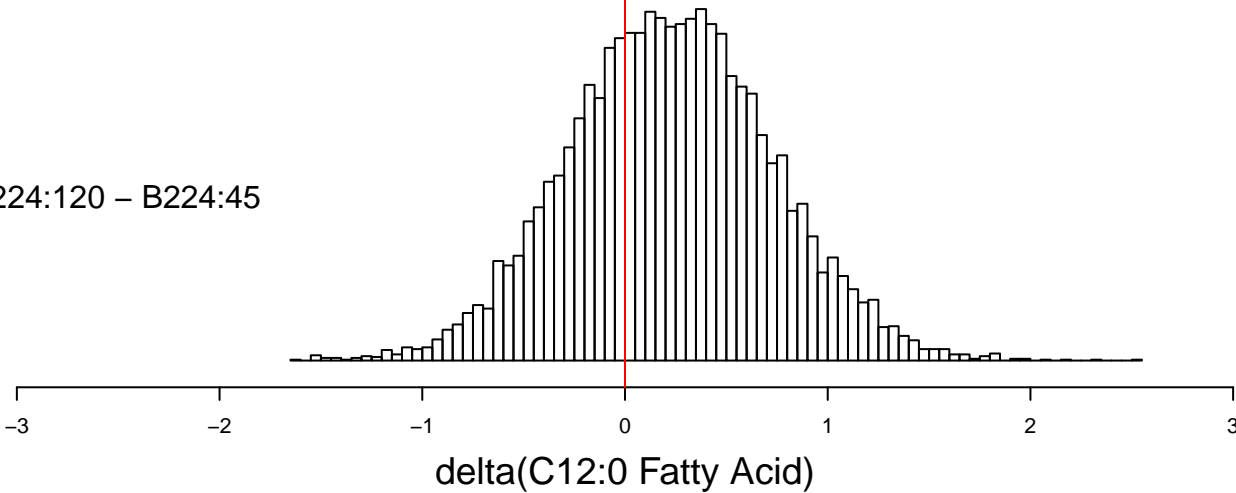
B224:240 – B224:120



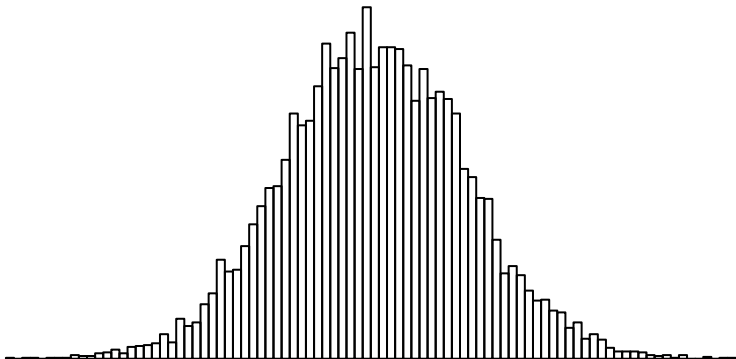
B224:240 – B224:45



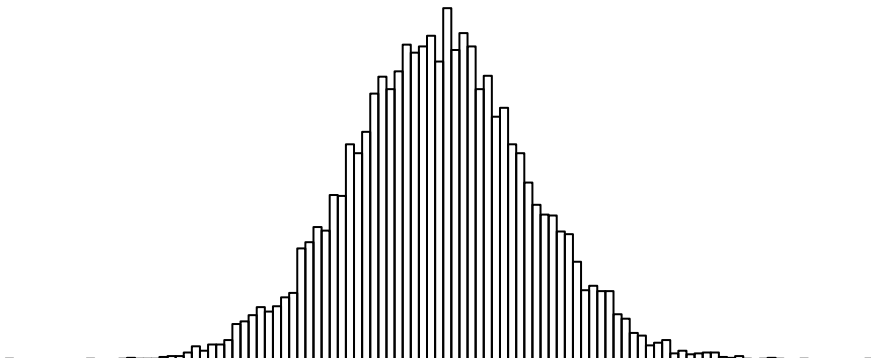
B224:120 – B224:45



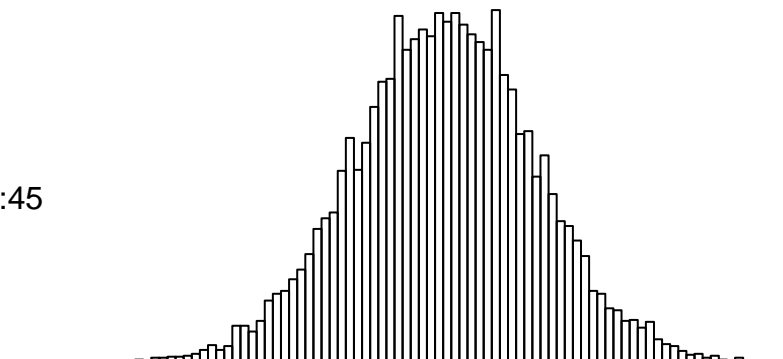
B224:240



B224:120

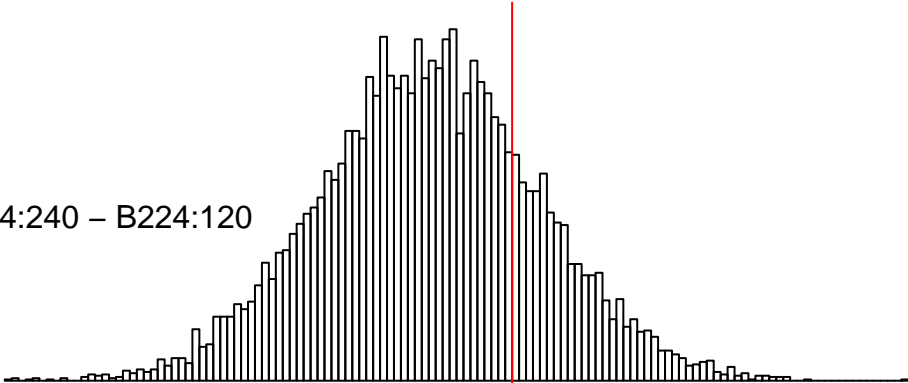


B224:45

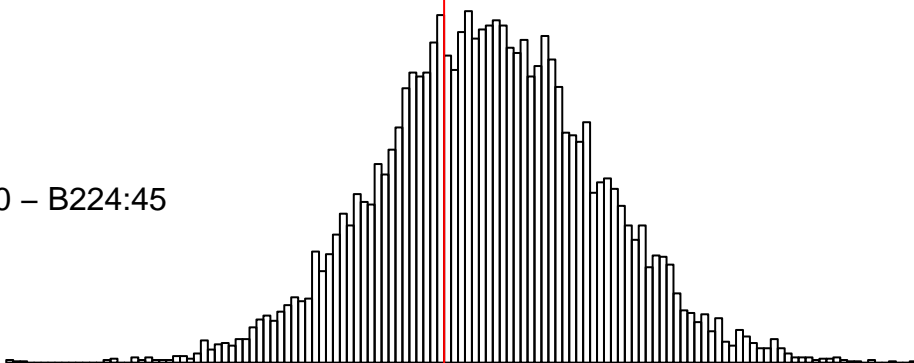


C14:1 Fatty Acid

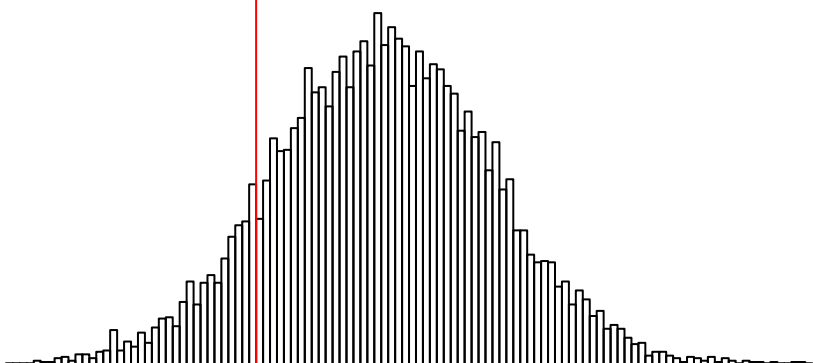
B224:240 – B224:120



B224:240 – B224:45



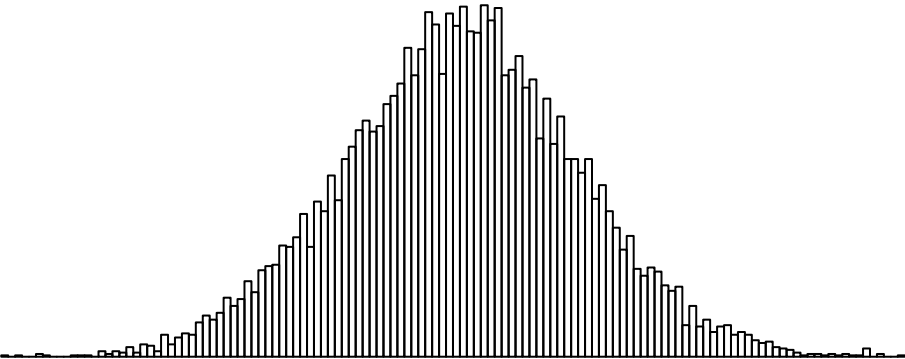
B224:120 – B224:45



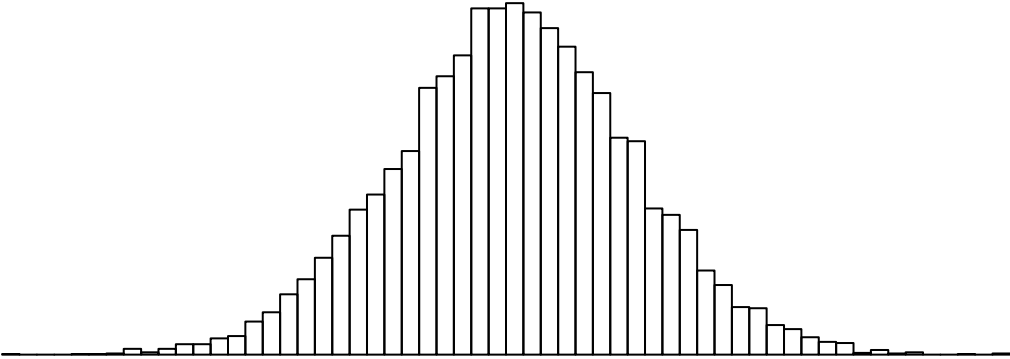
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(C14:1 Fatty Acid)

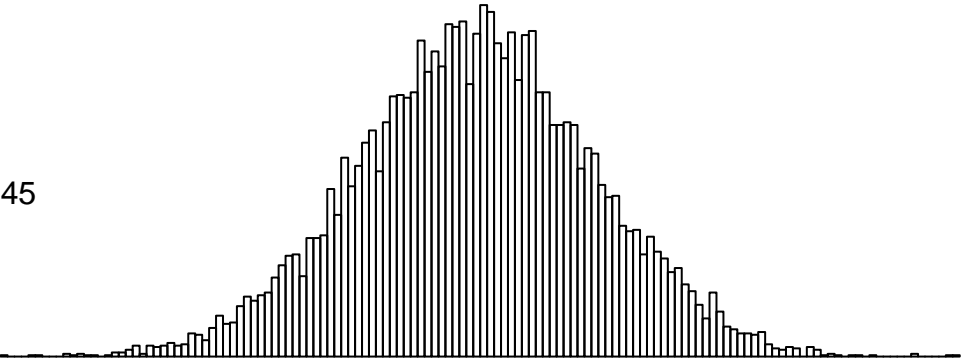
B224:240



B224:120



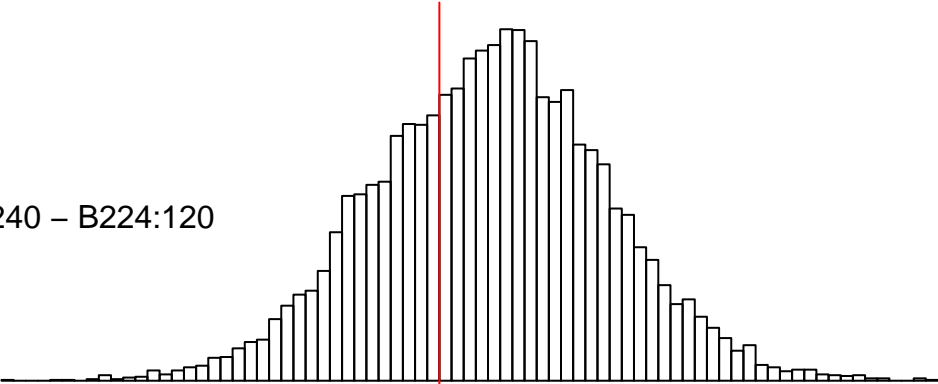
B224:45



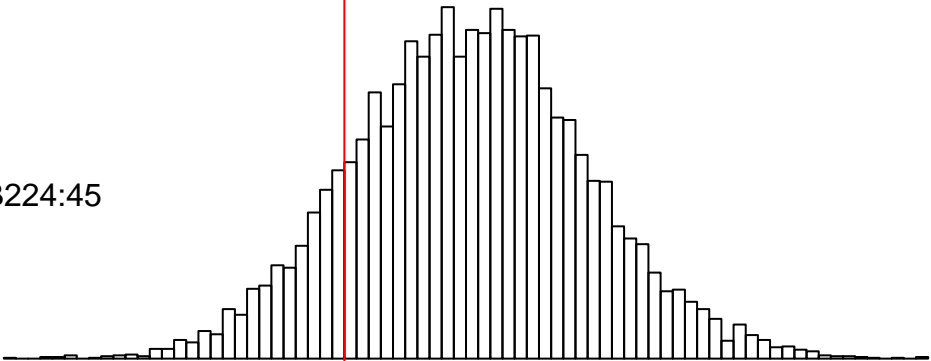
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

C14:0 Fatty Acid

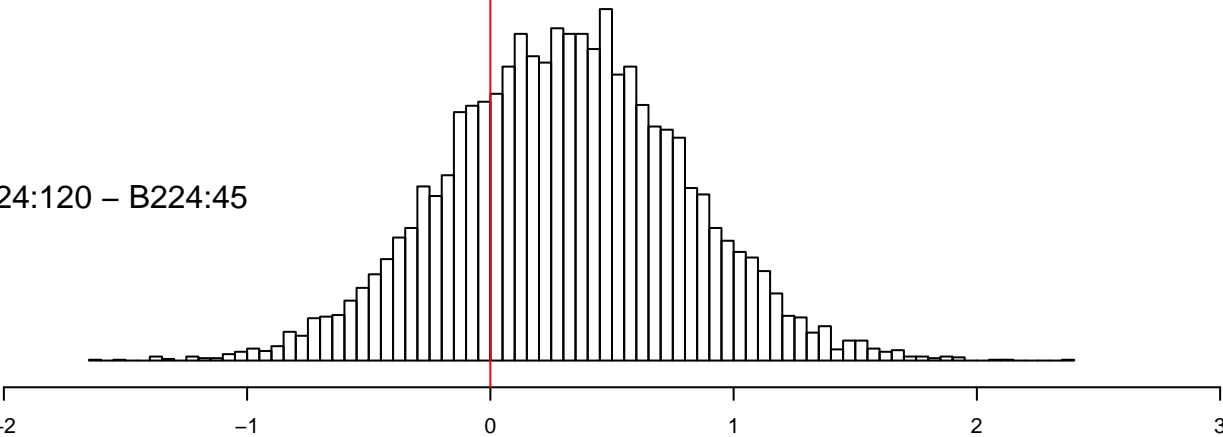
B224:240 – B224:120



B224:240 – B224:45

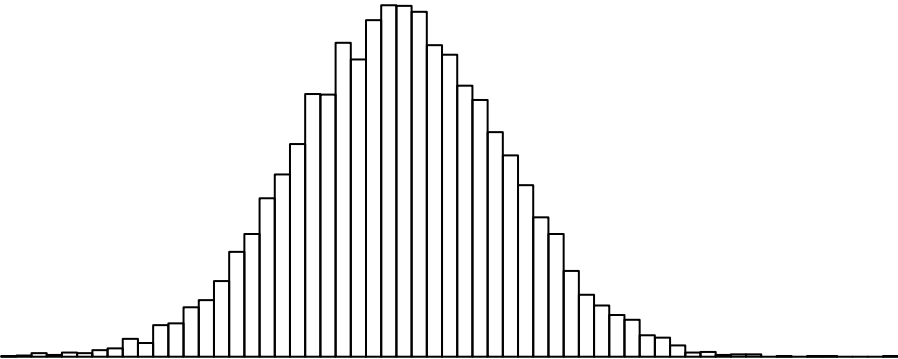


B224:120 – B224:45

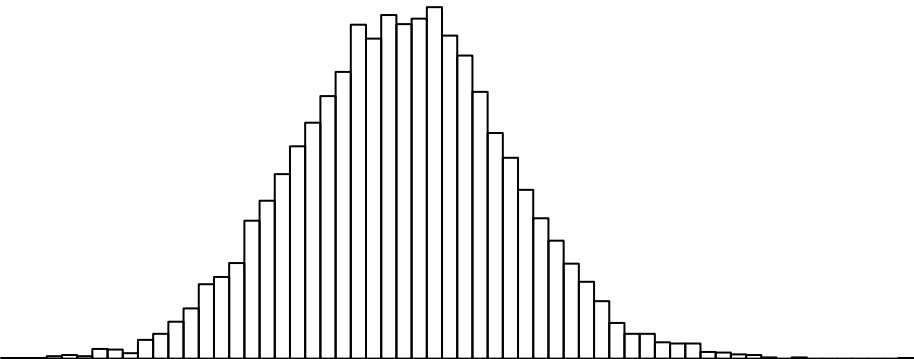


delta(C14:0 Fatty Acid)

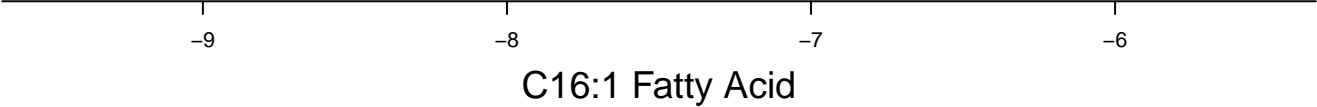
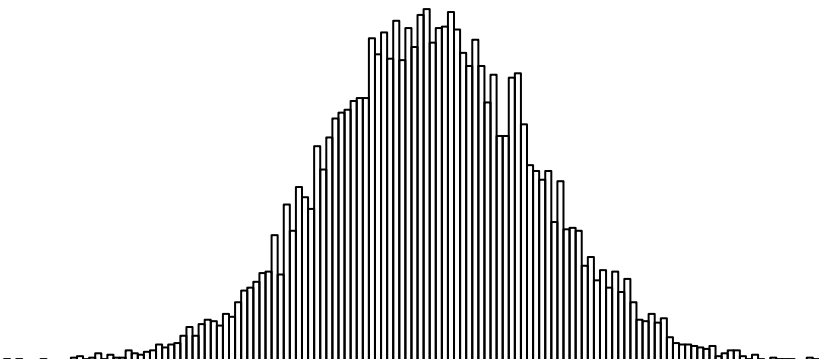
B224:240



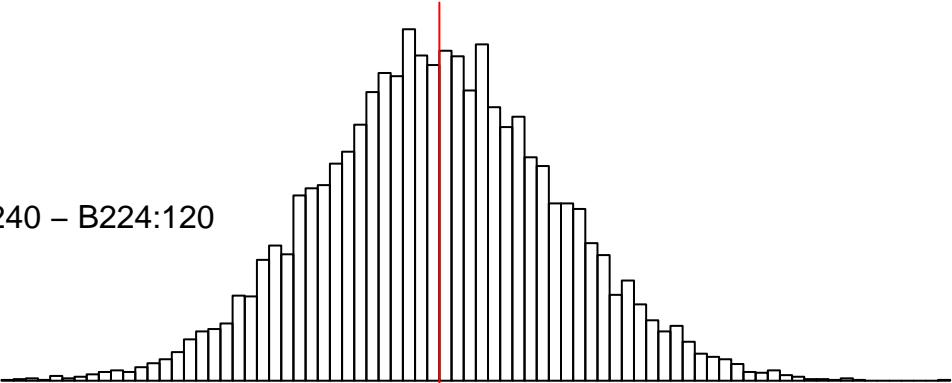
B224:120



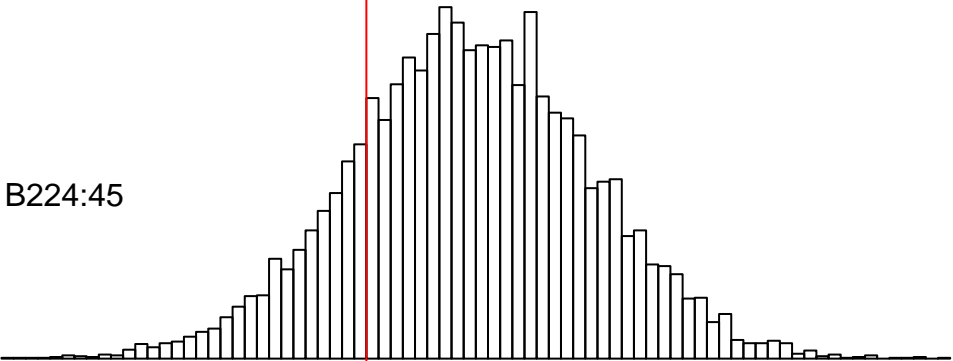
B224:45



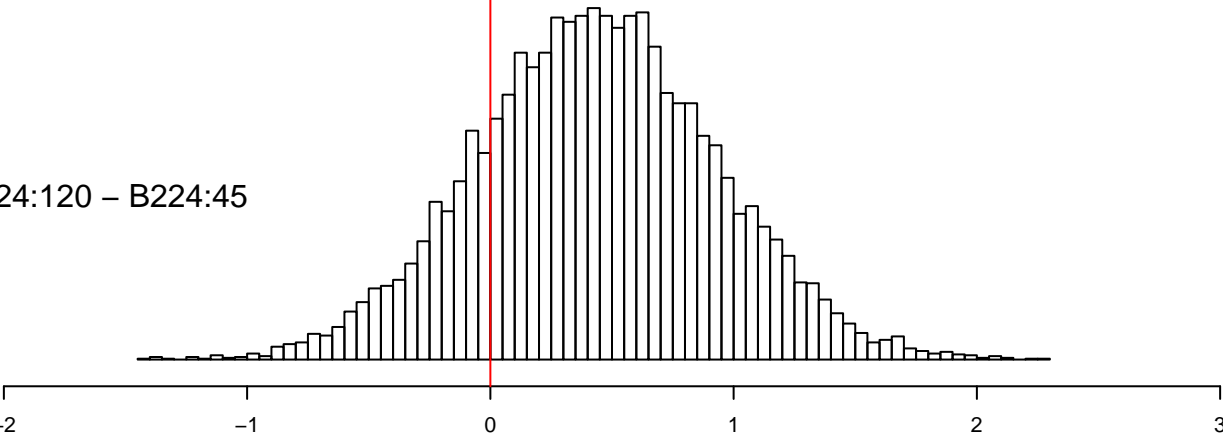
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45

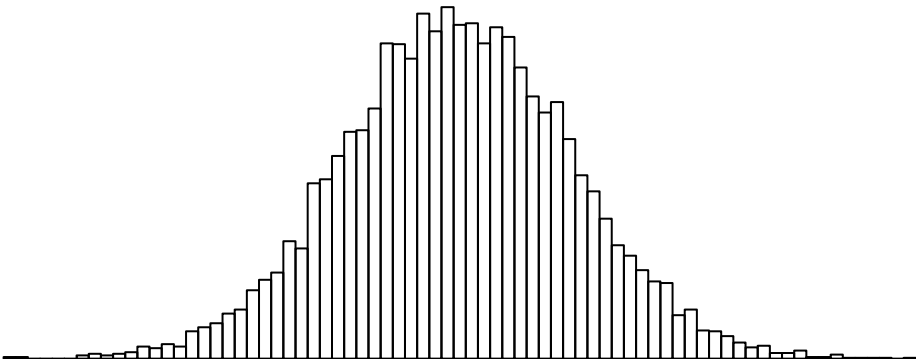


delta(C16:1 Fatty Acid)

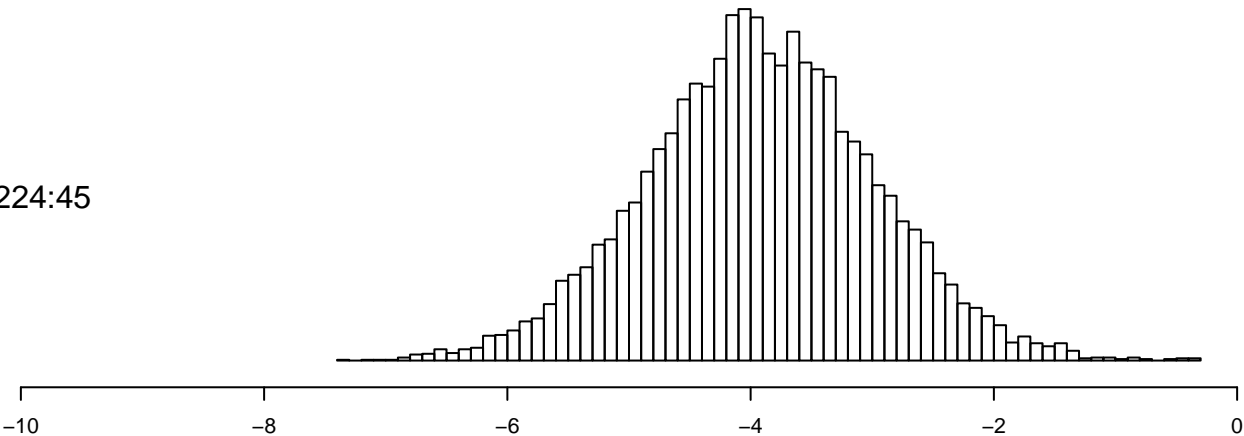
B224:240



B224:120

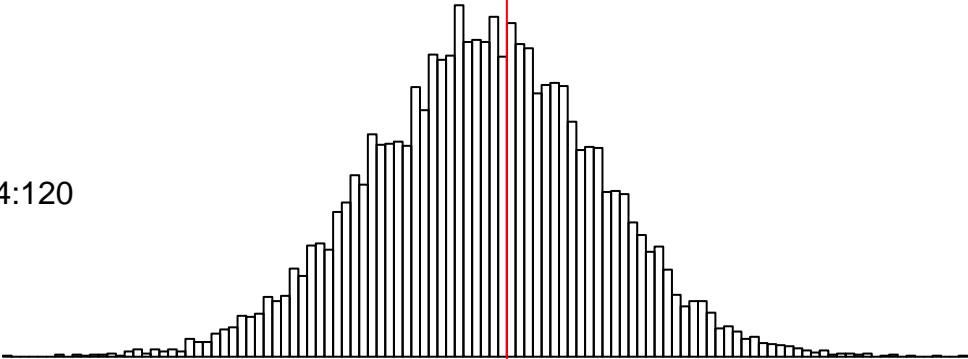


B224:45

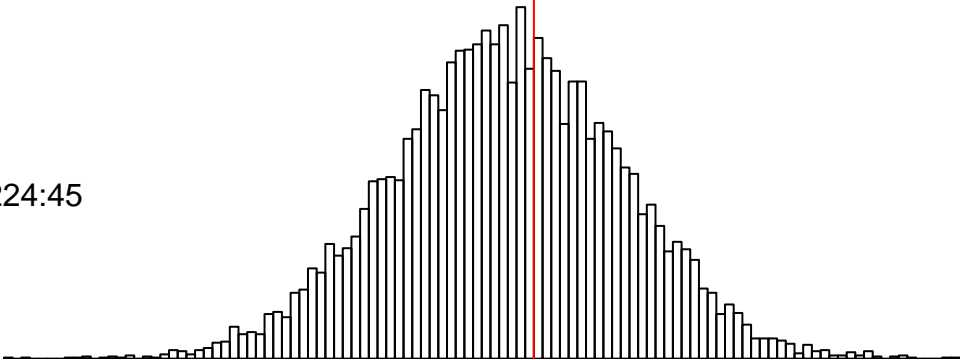


C16:0 Fatty Acid

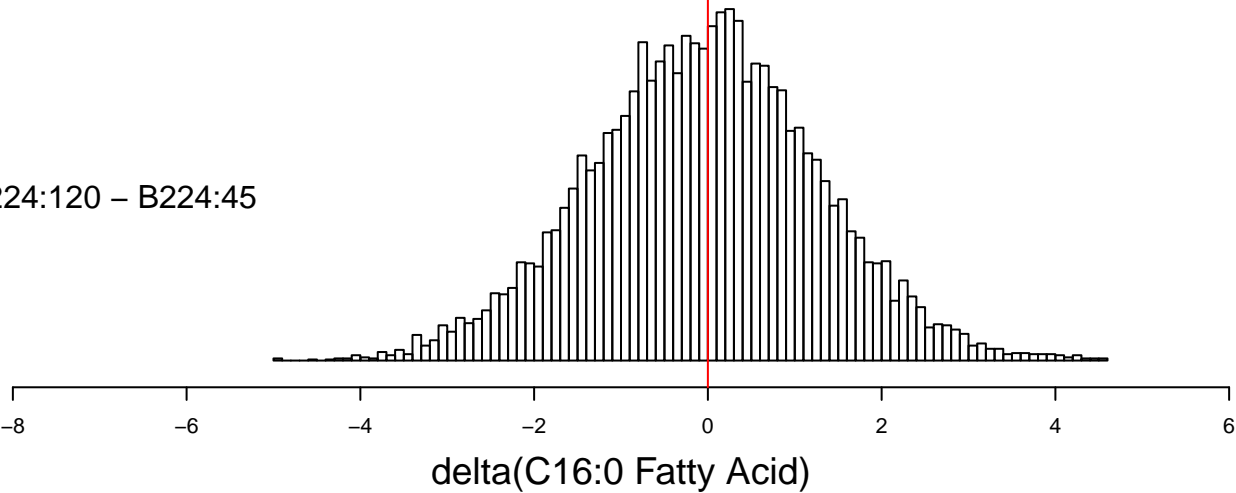
B224:240 – B224:120



B224:240 – B224:45



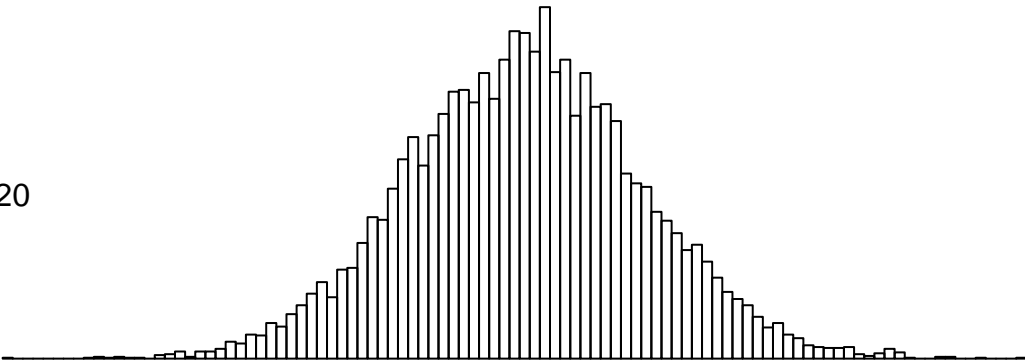
B224:120 – B224:45



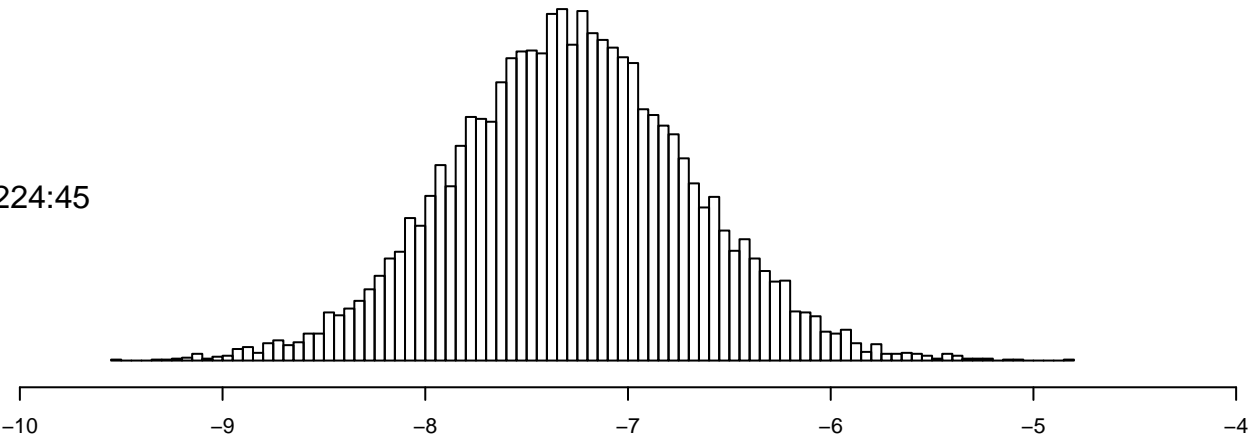
B224:240



B224:120

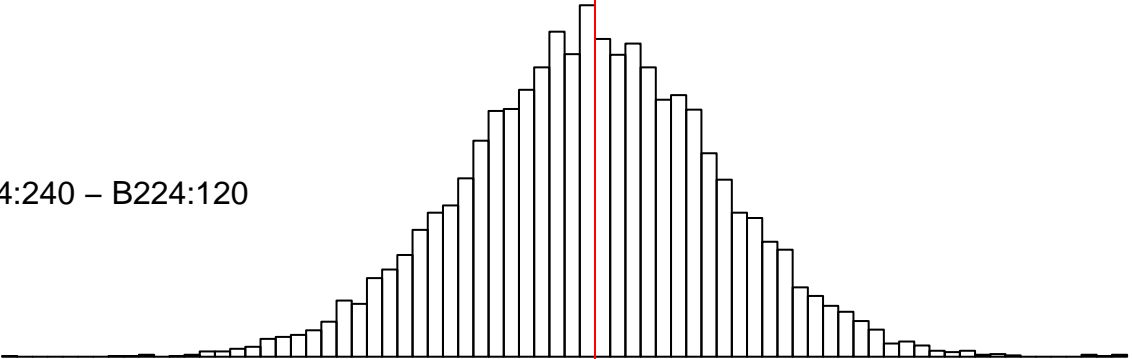


B224:45

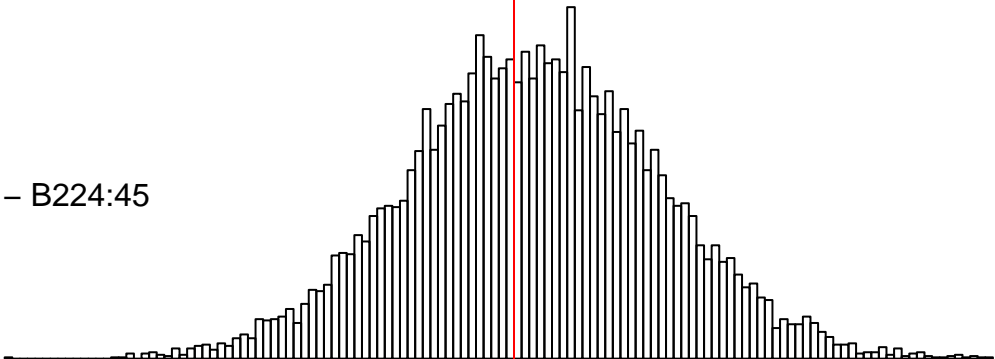


Polyunsaturated Fatty Acids 1

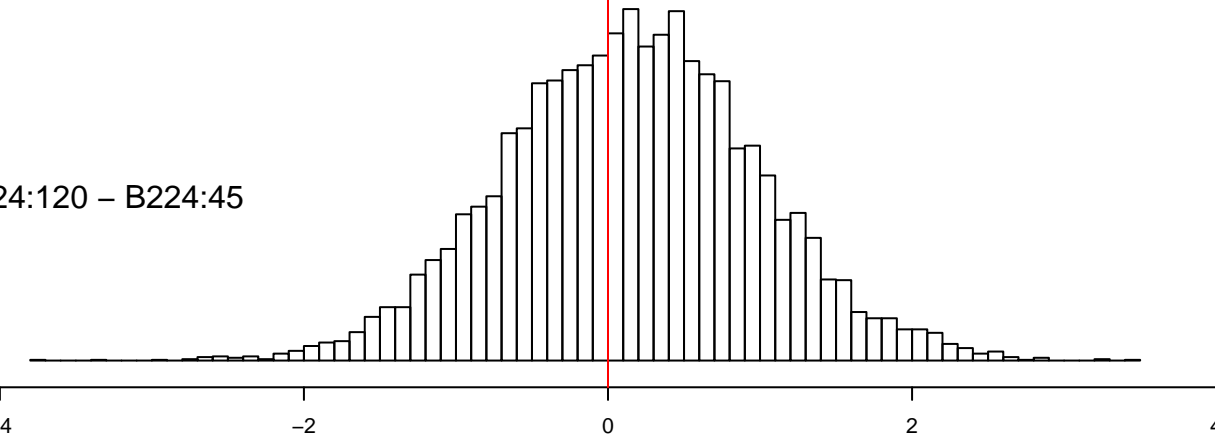
B224:240 – B224:120



B224:240 – B224:45

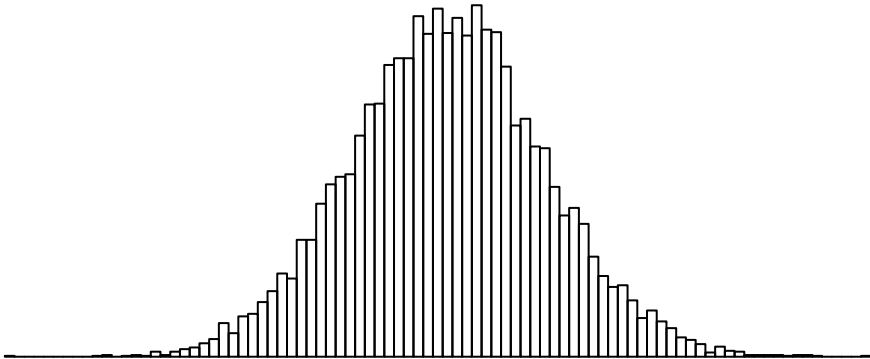


B224:120 – B224:45

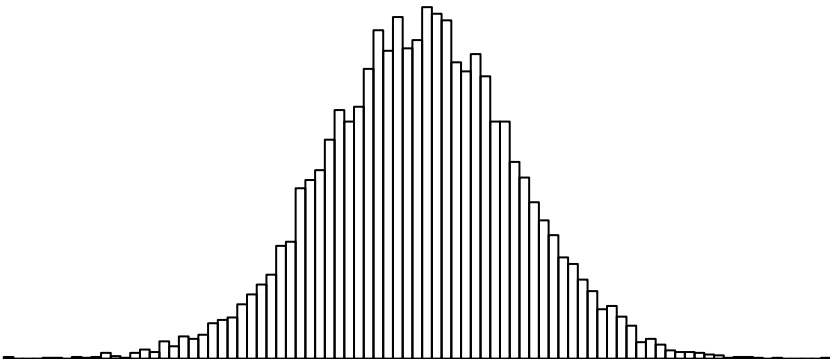


delta(Polyunsaturated Fatty Acids 1)

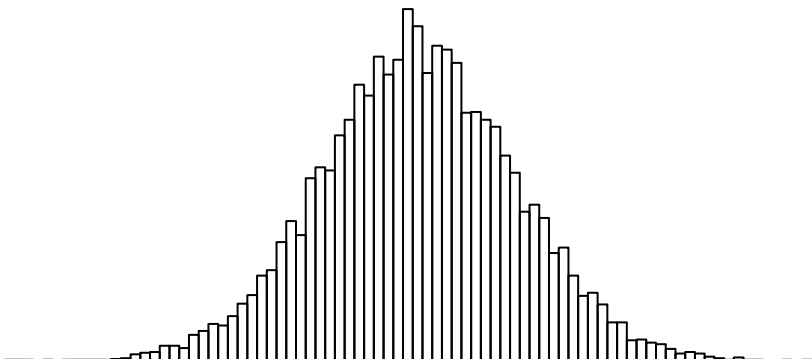
B224:240



B224:120



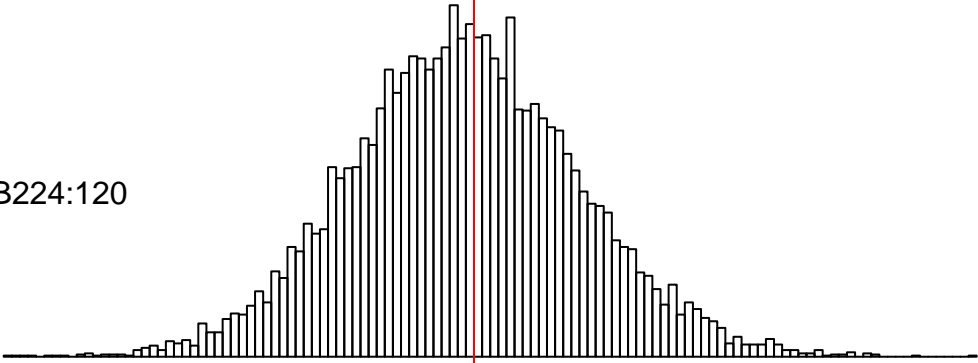
B224:45



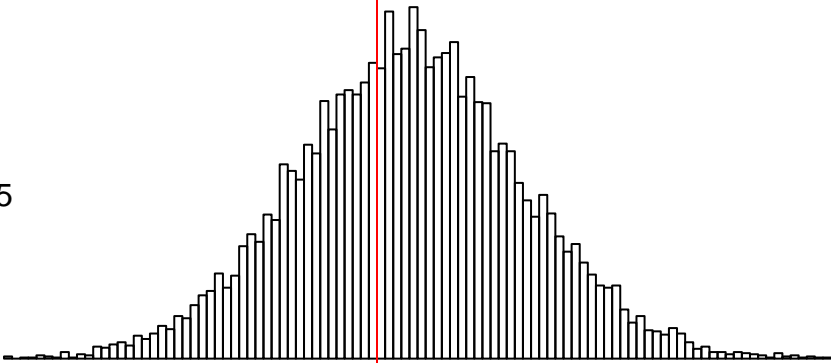
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0

Polyunsaturated Fatty Acids 3

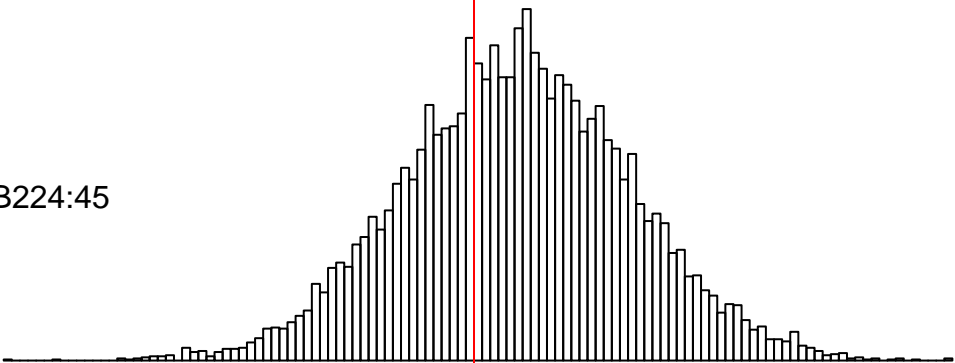
B224:240 – B224:120



B224:240 – B224:45



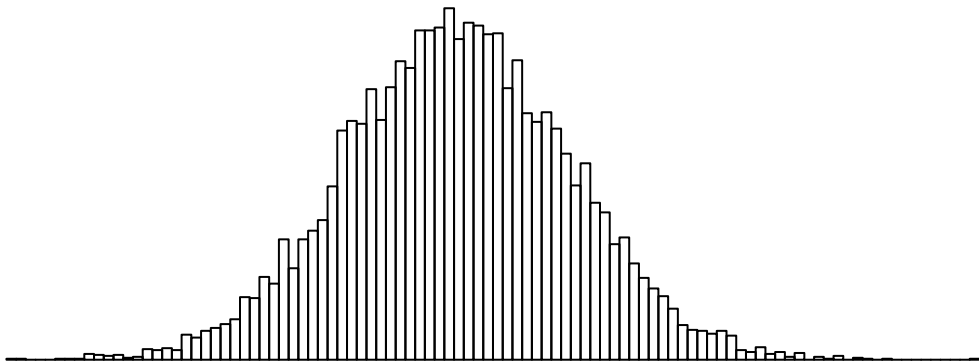
B224:120 – B224:45



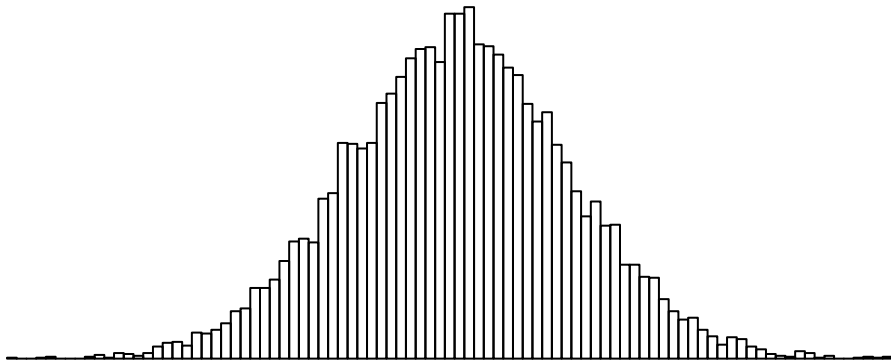
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Polyunsaturated Fatty Acids 3)

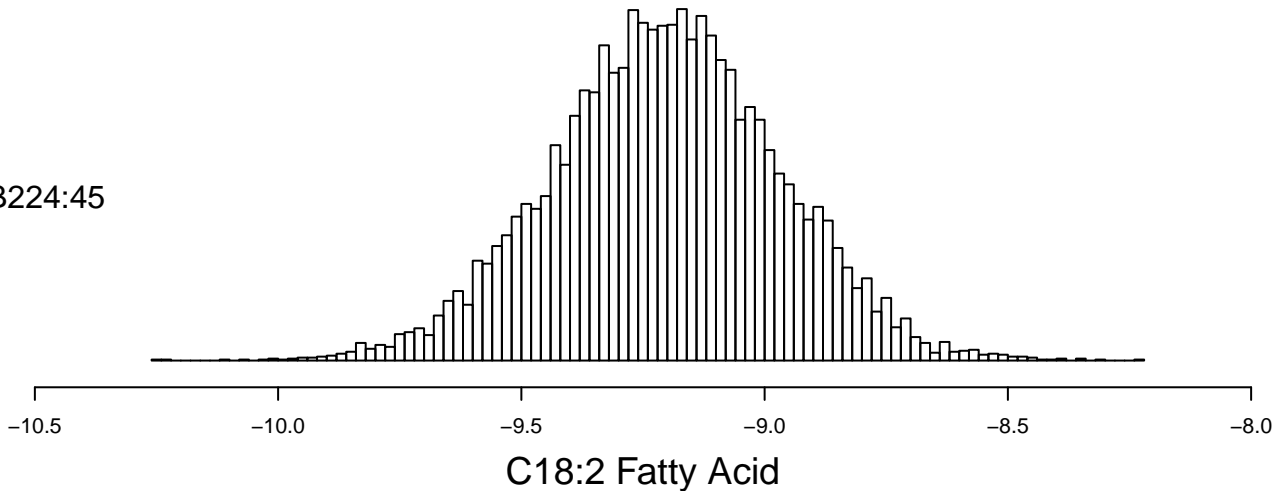
B224:240



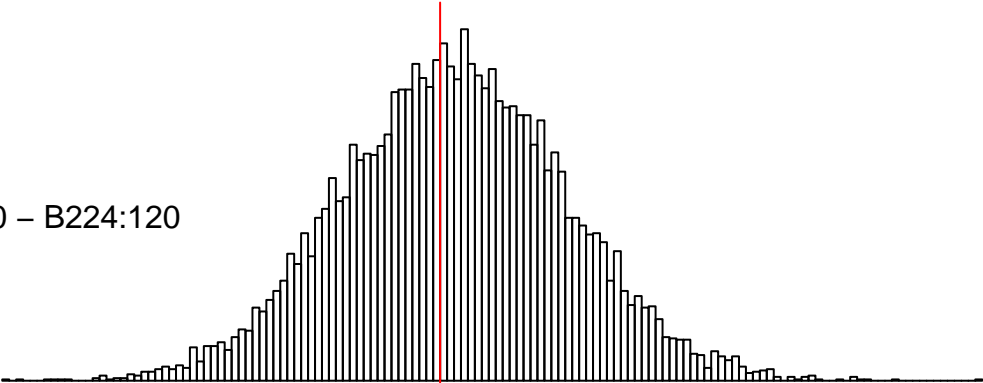
B224:120



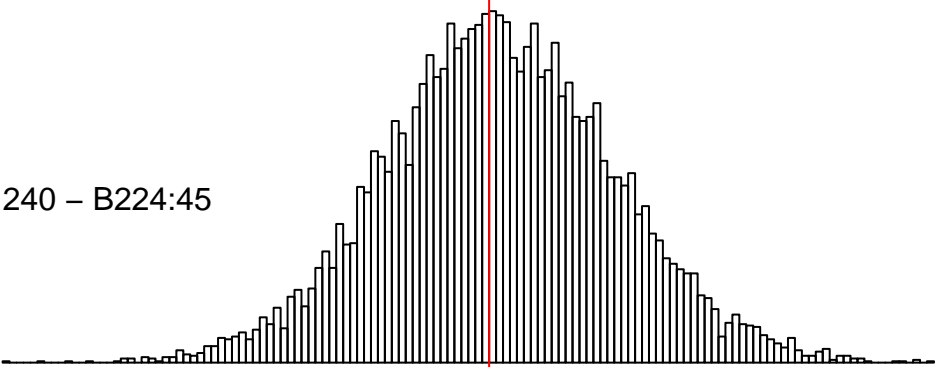
B224:45



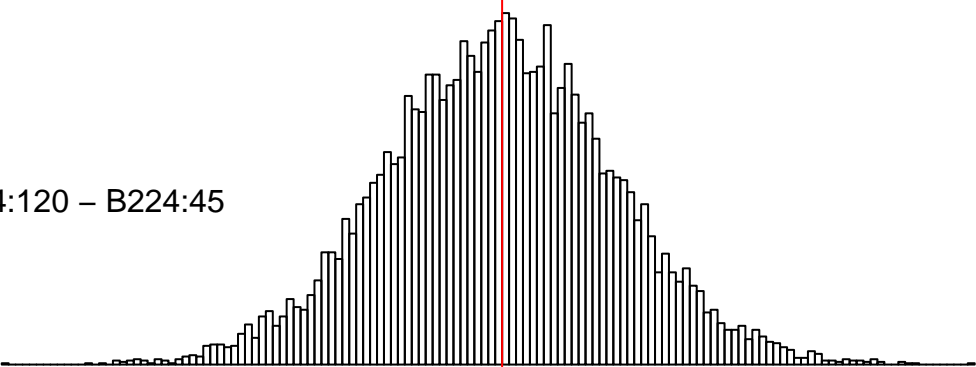
B224:240 – B224:120



B224:240 – B224:45



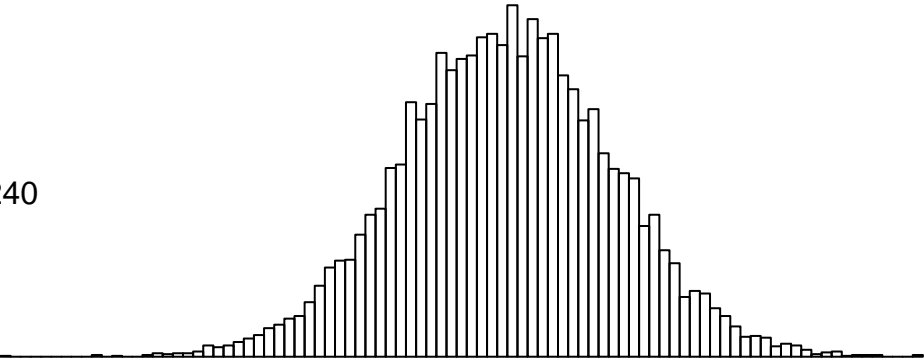
B224:120 – B224:45



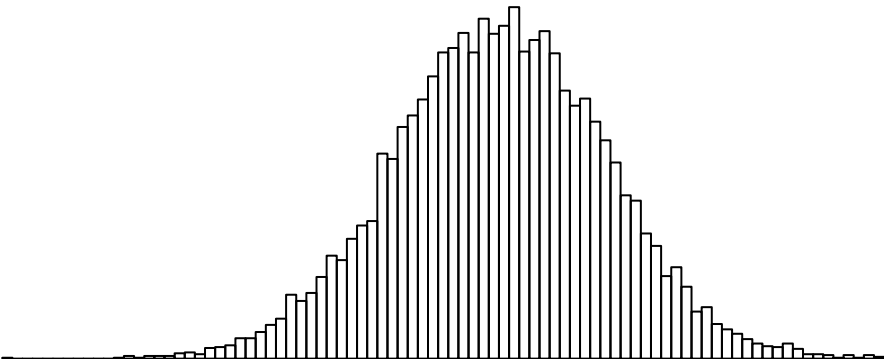
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(C18:2 Fatty Acid)

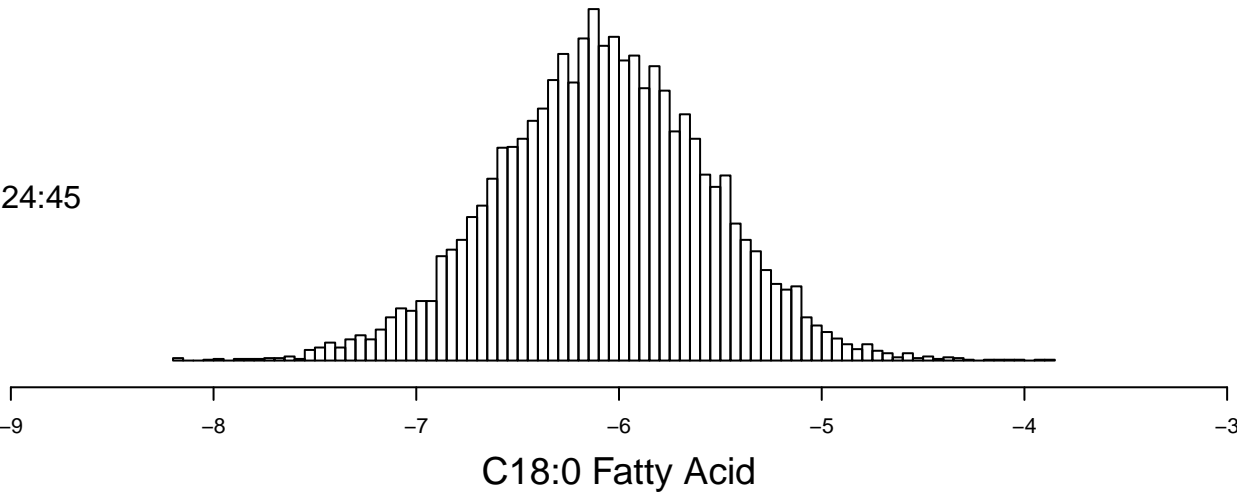
B224:240



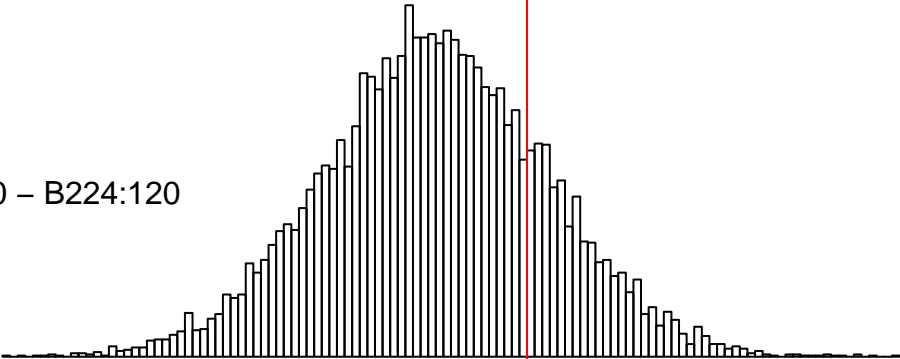
B224:120



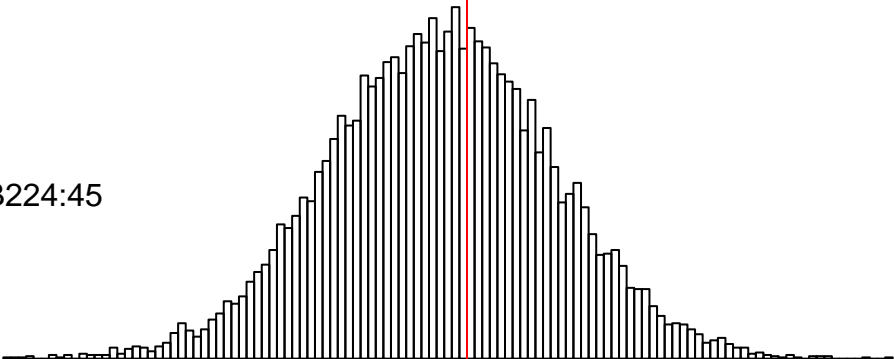
B224:45



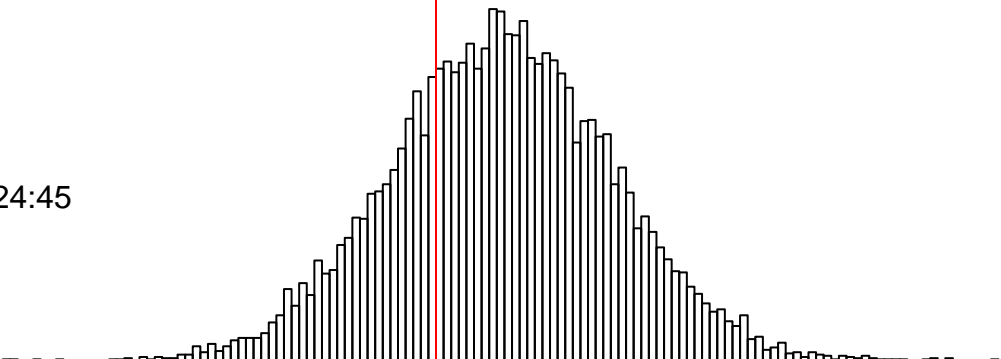
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-4

-2

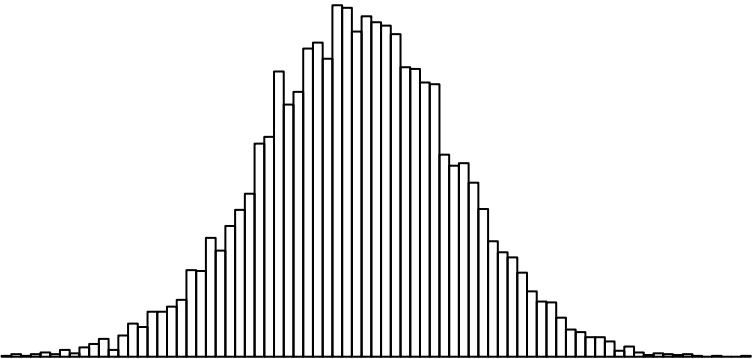
0

2

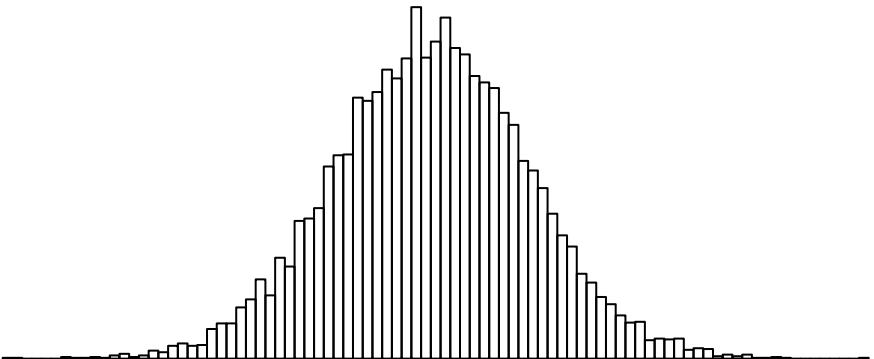
4

delta(C18:0 Fatty Acid)

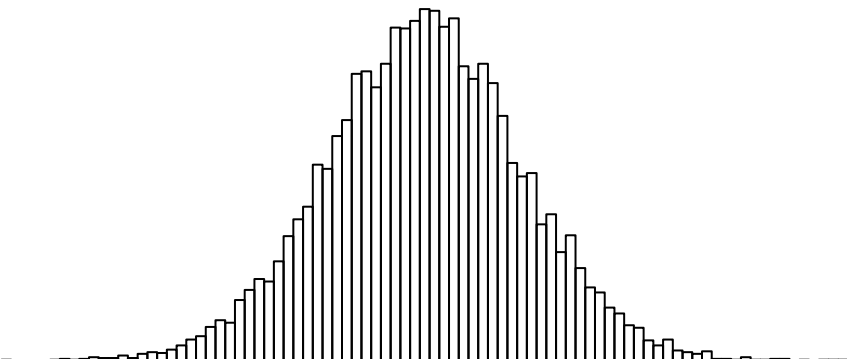
B224:240



B224:120



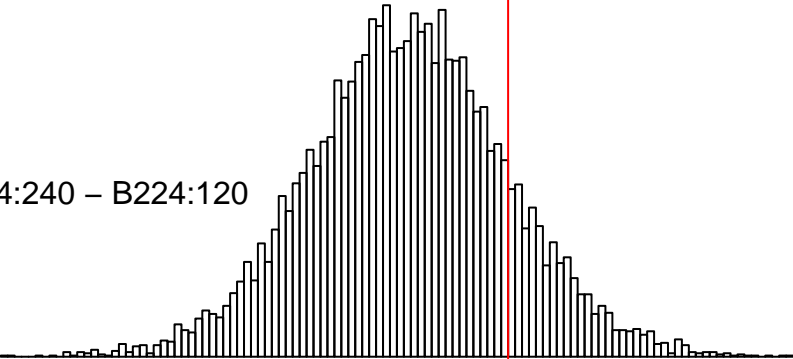
B224:45



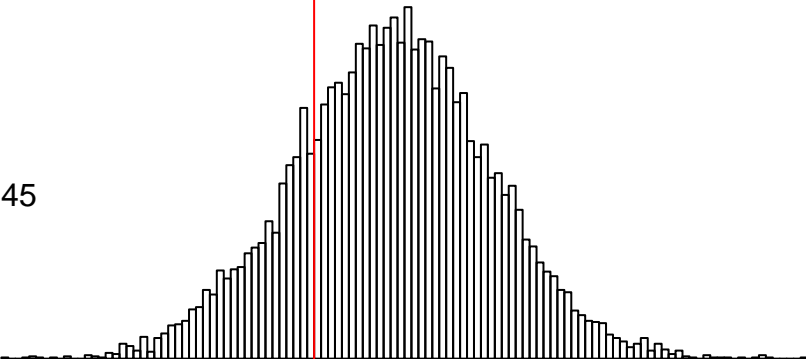
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Fatty Acid 2

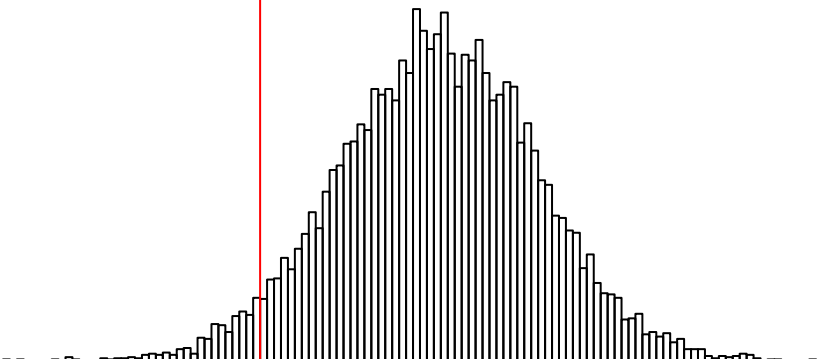
B224:240 – B224:120



B224:240 – B224:45

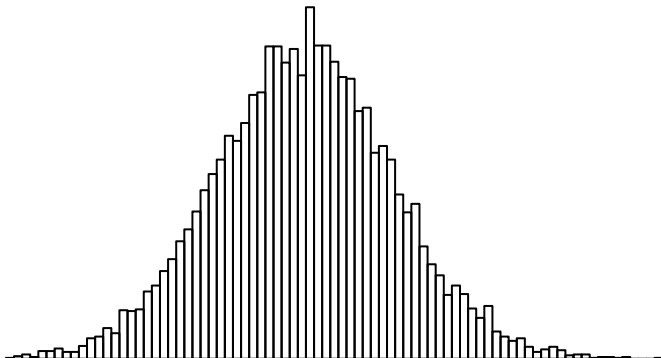


B224:120 – B224:45

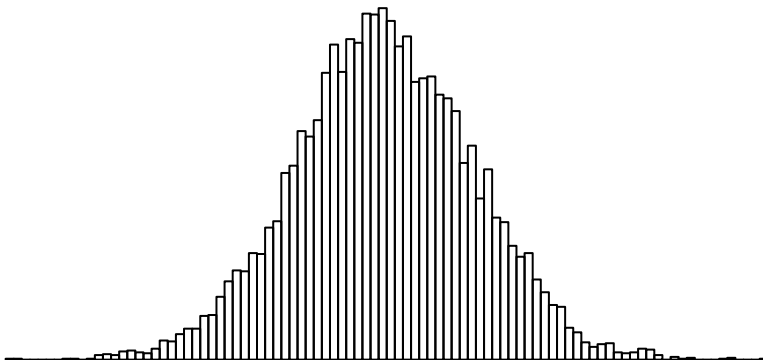


delta(Unidentified Fatty Acid 2)

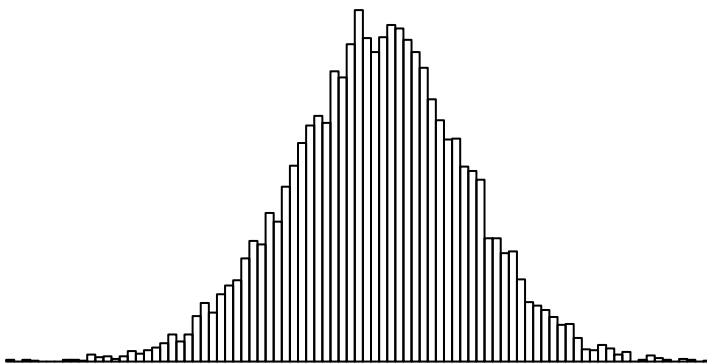
B224:240



B224:120



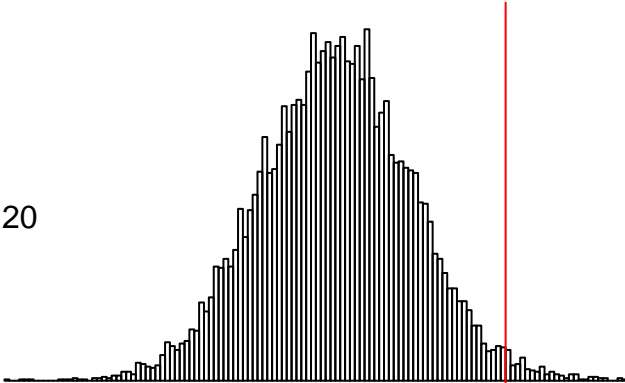
B224:45



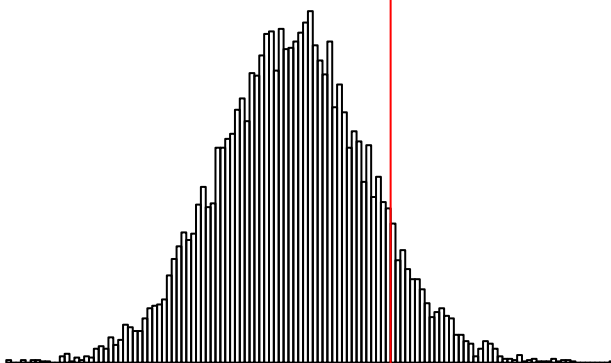
-5.0 -4.5 -4.0 -3.5 -3.0 -2.5 -2.0

Glycerol

B224:240 – B224:120



B224:240 – B224:45



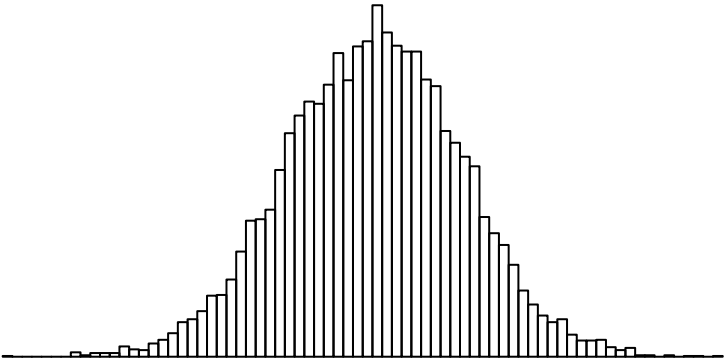
B224:120 – B224:45



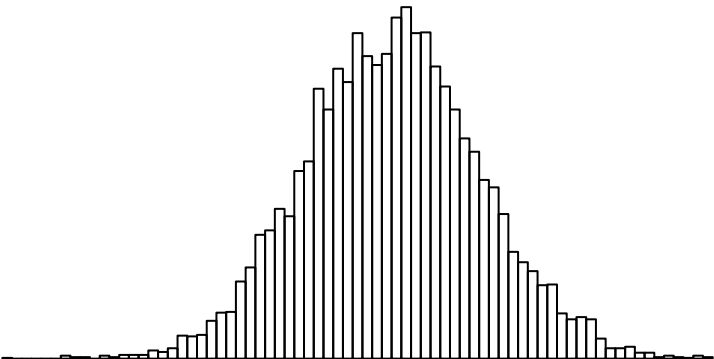
-3 -2 -1 0 1 2

delta(Glycerol)

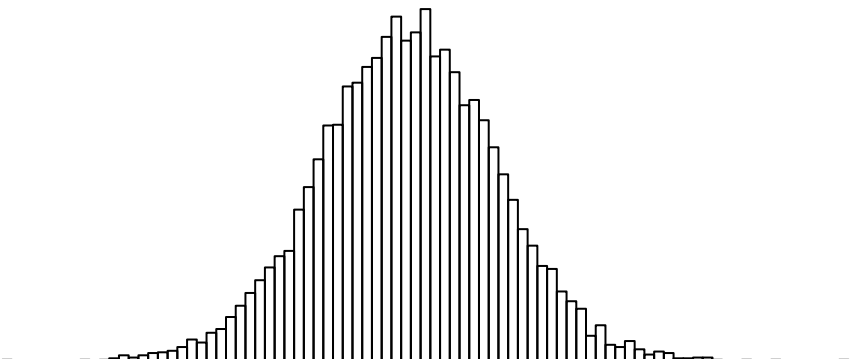
B224:240



B224:120



B224:45



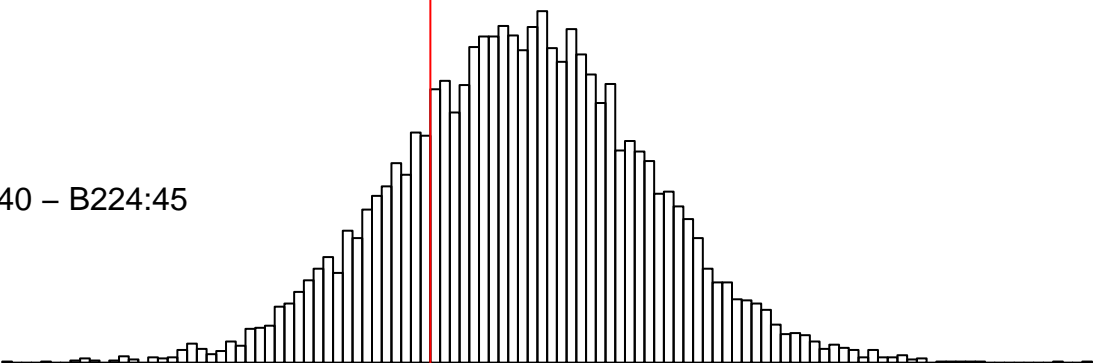
-2.5 -2.0 -1.5 -1.0 -0.5 0.0

Inositol 1

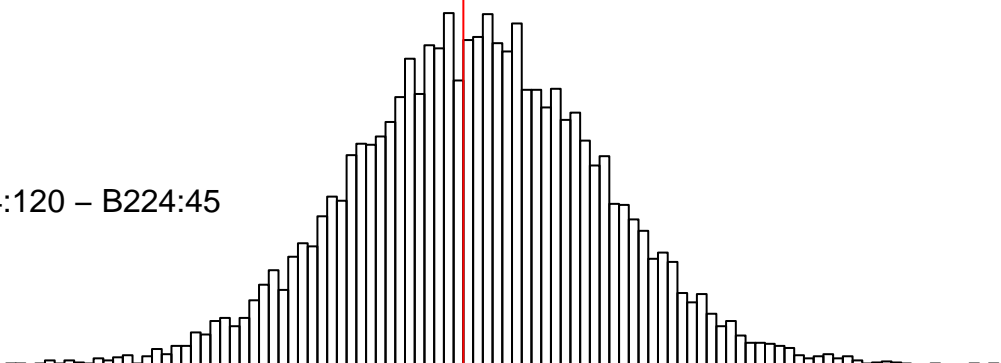
B224:240 – B224:120



B224:240 – B224:45



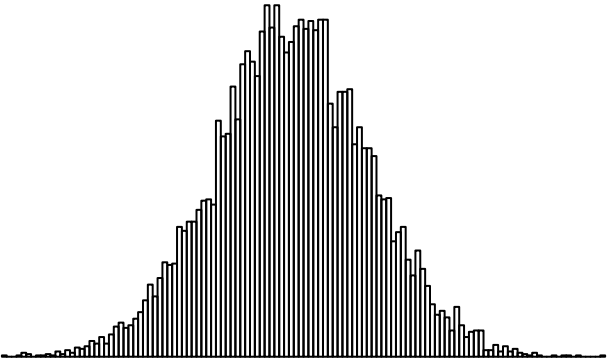
B224:120 – B224:45



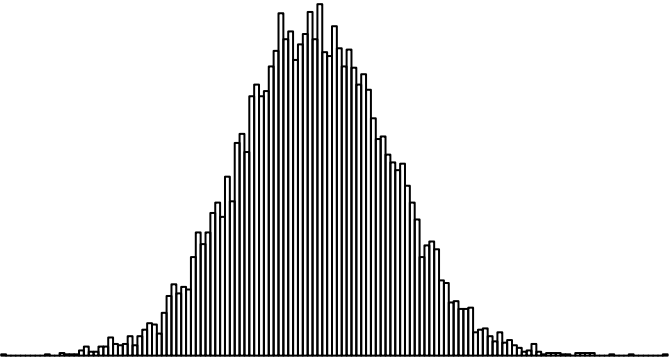
-1.0 -0.5 0.0 0.5 1.0 1.5

delta(Inositol 1)

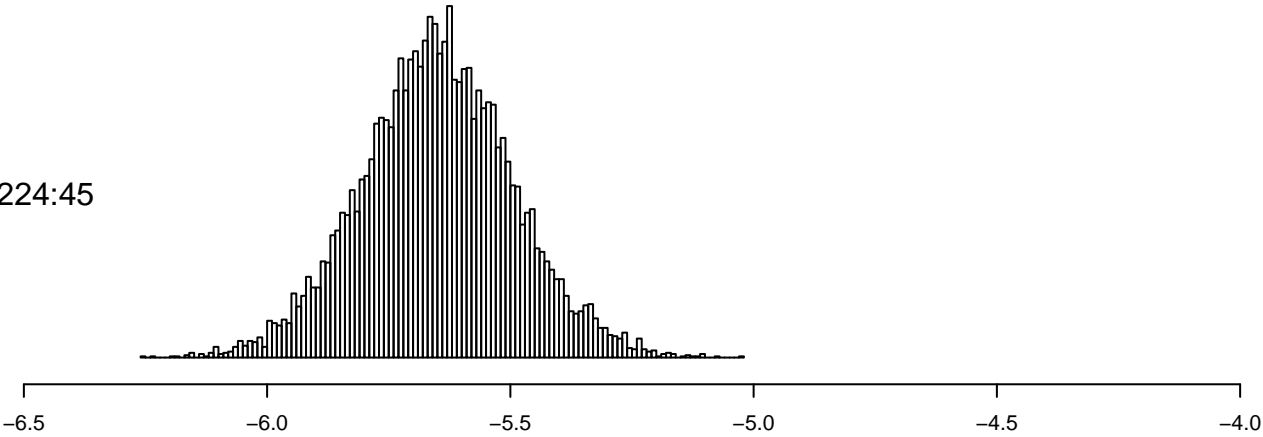
B224:240



B224:120

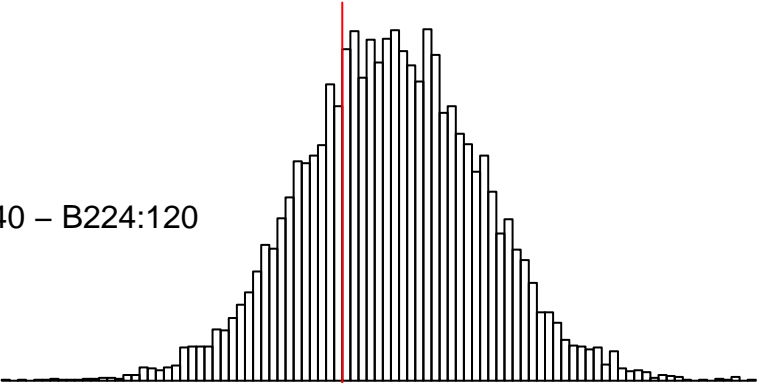


B224:45

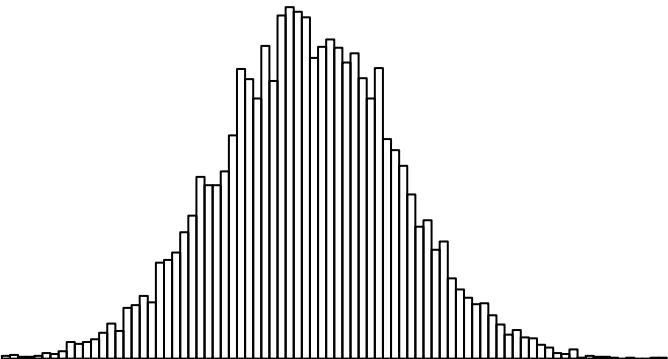


Inositol 2

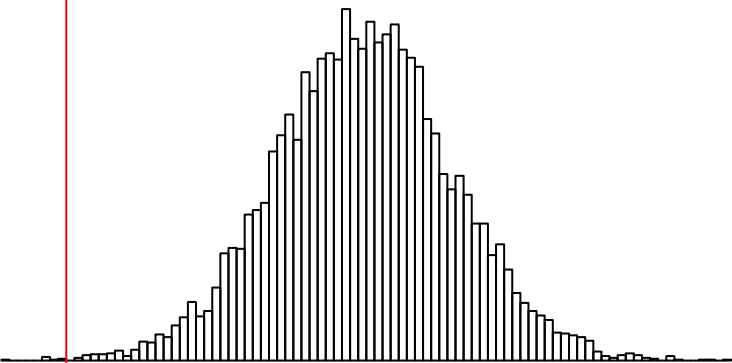
B224:240 – B224:120



B224:240 – B224:45



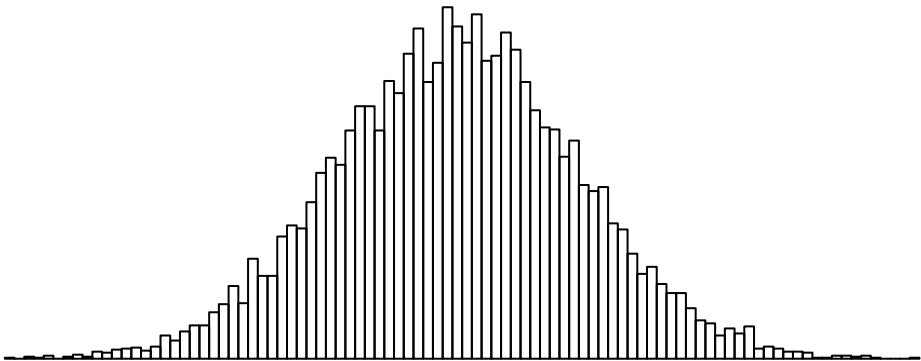
B224:120 – B224:45



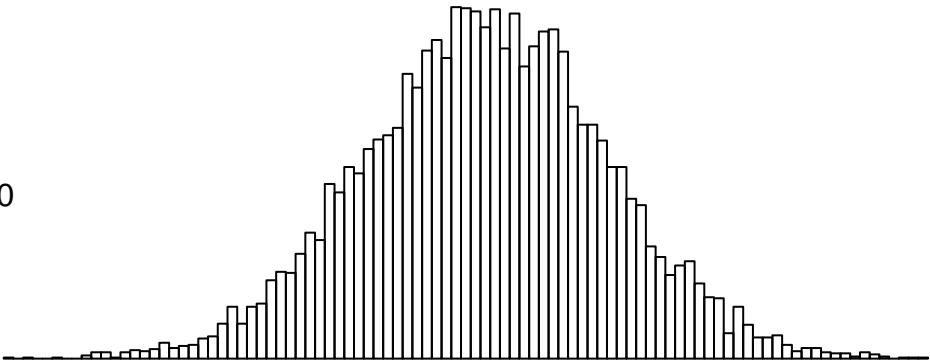
-1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Inositol 2)

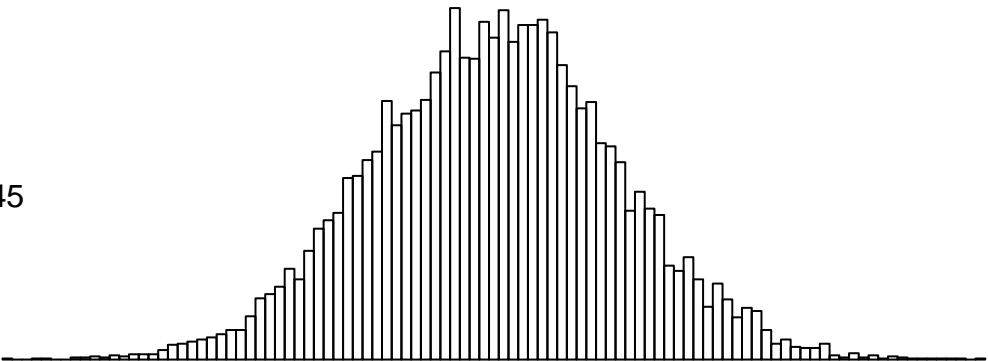
B224:240



B224:120



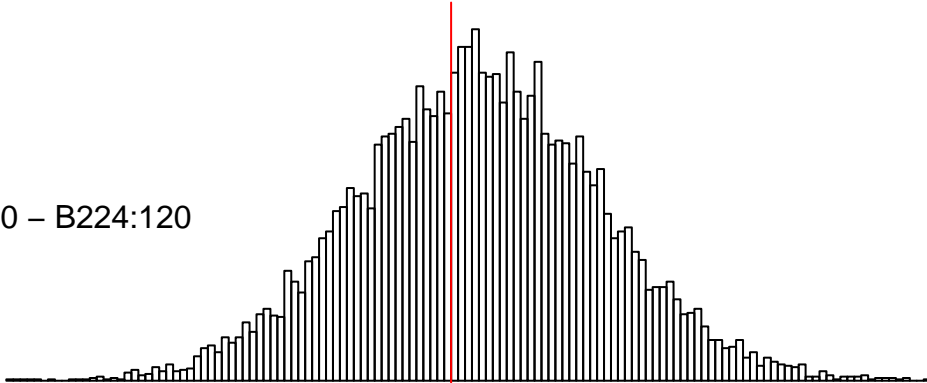
B224:45



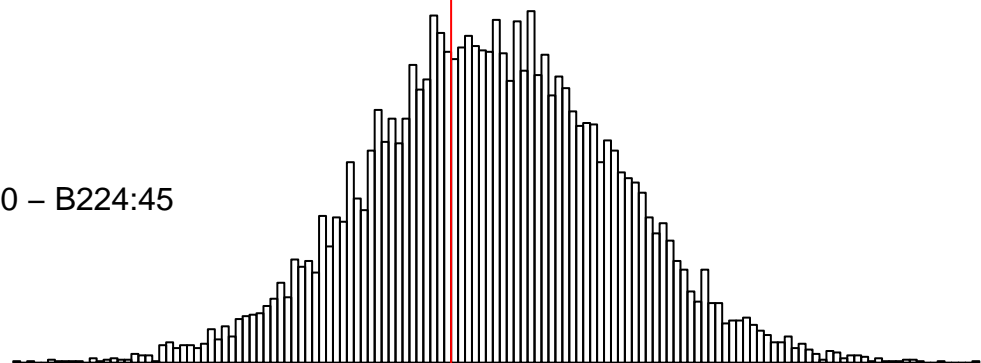
-11.0 -10.5 -10.0 -9.5 -9.0 -8.5

C29 Sterol 1

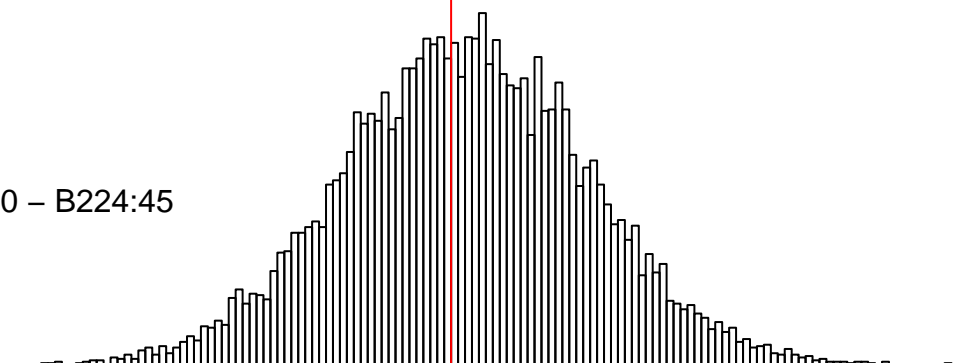
B224:240 – B224:120



B224:240 – B224:45



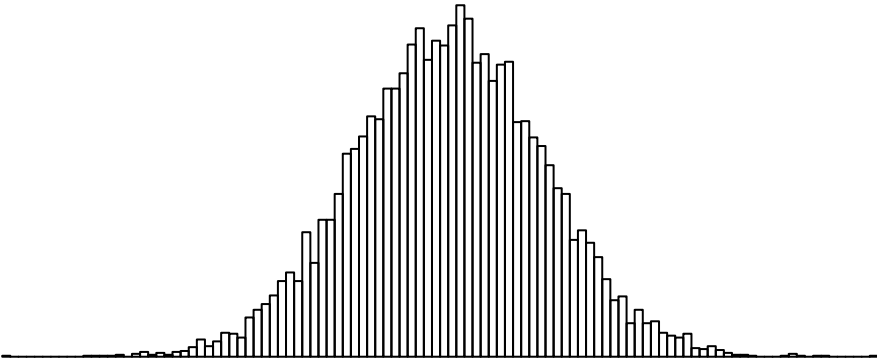
B224:120 – B224:45



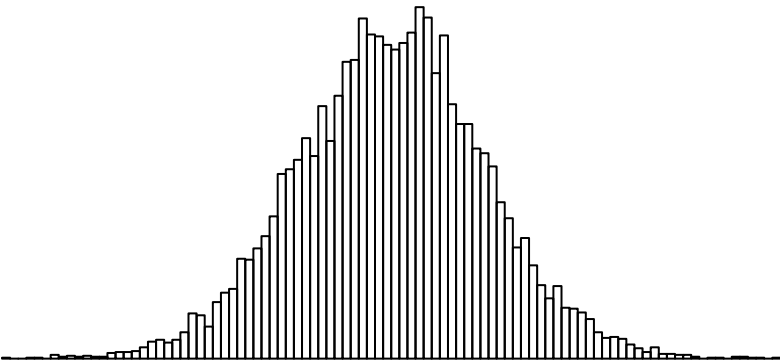
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(C29 Sterol 1)

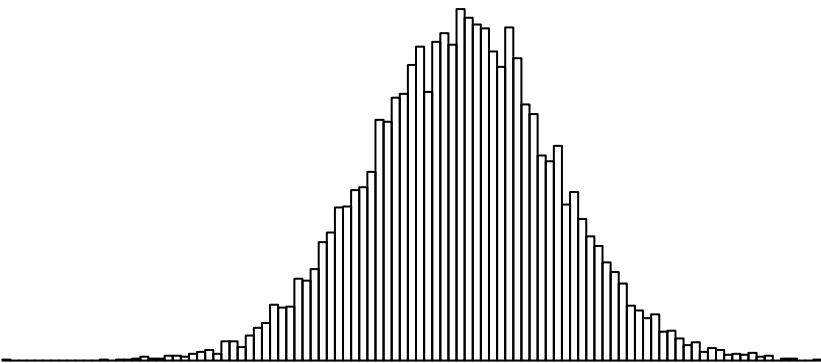
B224:240



B224:120



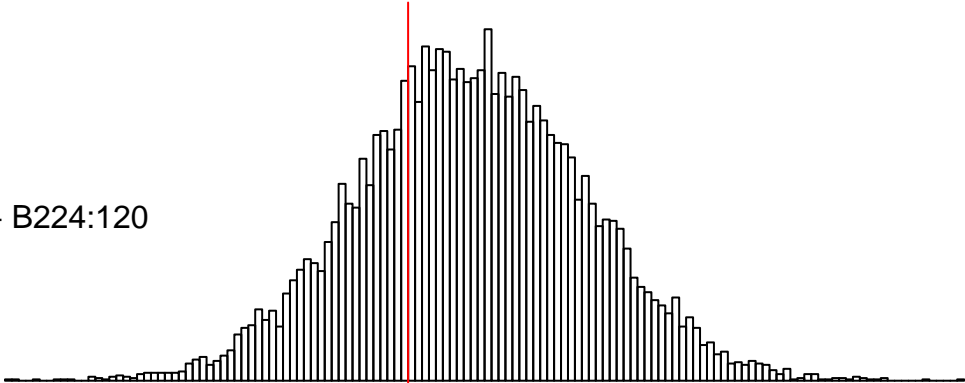
B224:45



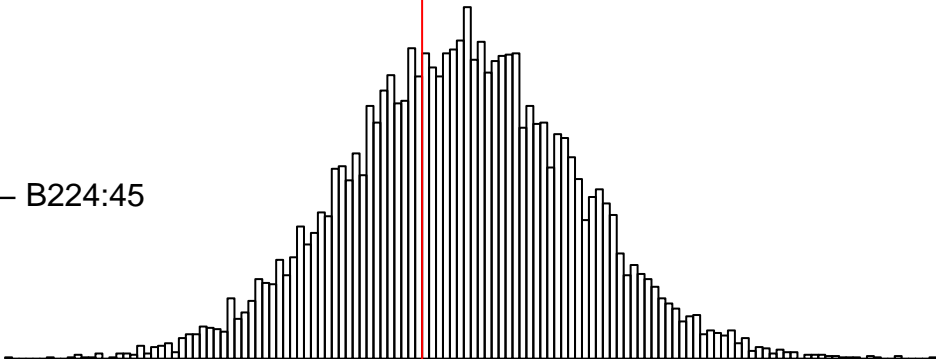
-11.0 -10.5 -10.0 -9.5 -9.0 -8.5 -8.0

C29 Stanol 1

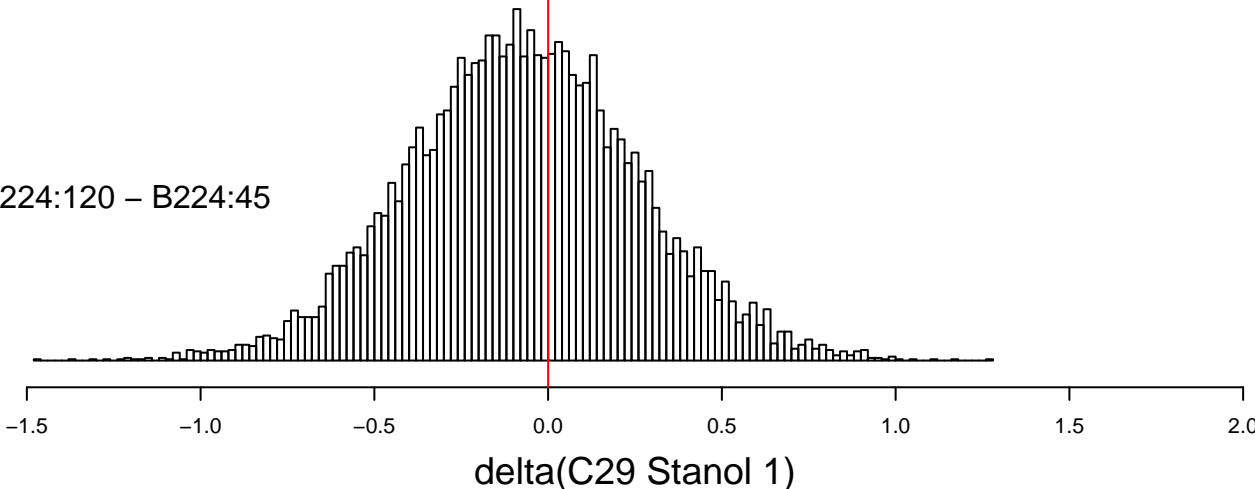
B224:240 – B224:120



B224:240 – B224:45



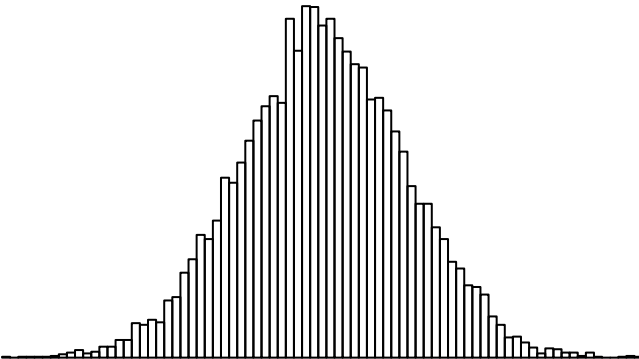
B224:120 – B224:45



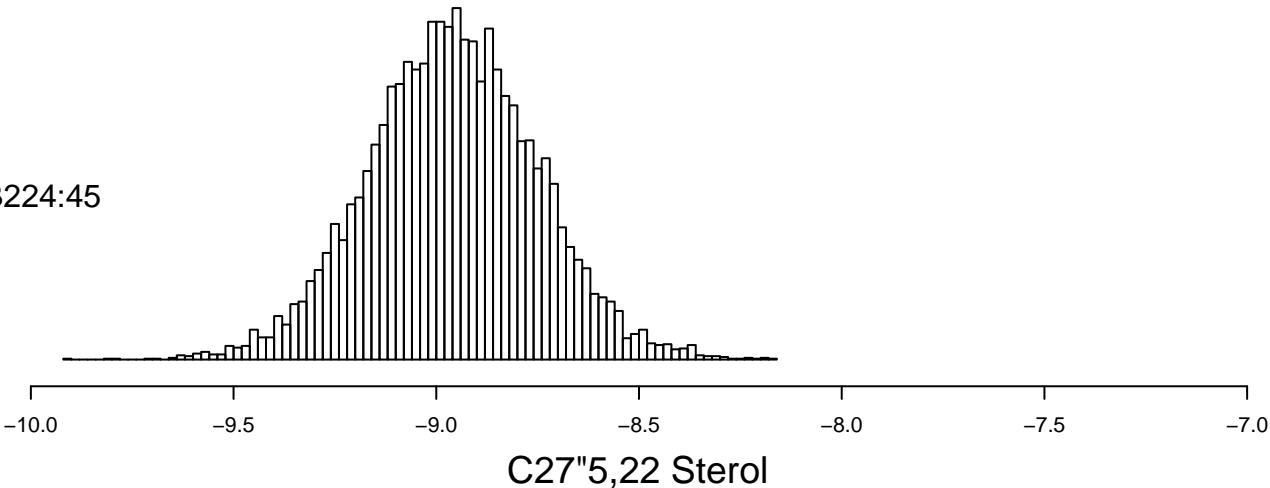
B224:240



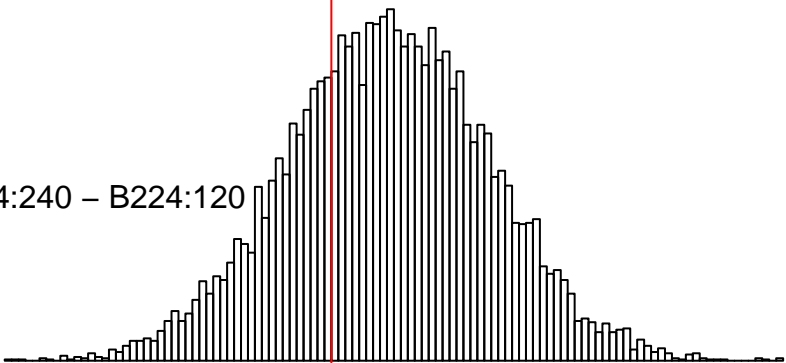
B224:120



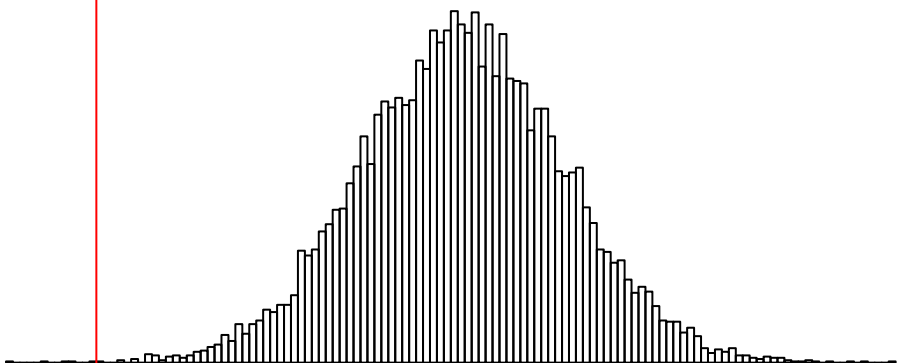
B224:45



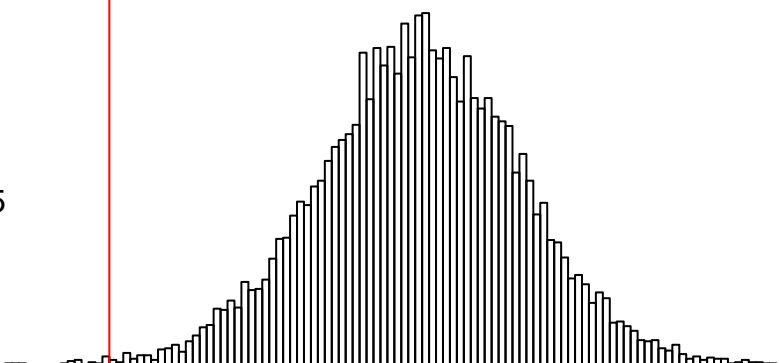
B224:240 – B224:120



B224:240 – B224:45



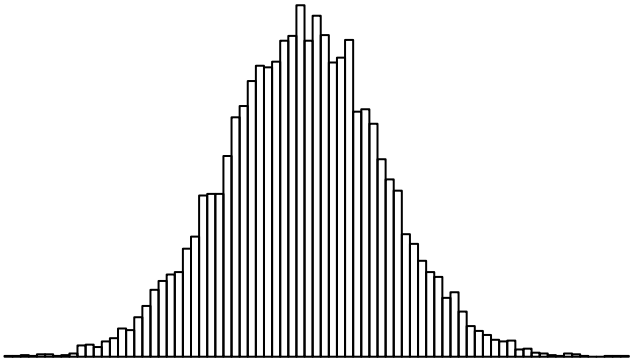
B224:120 – B224:45



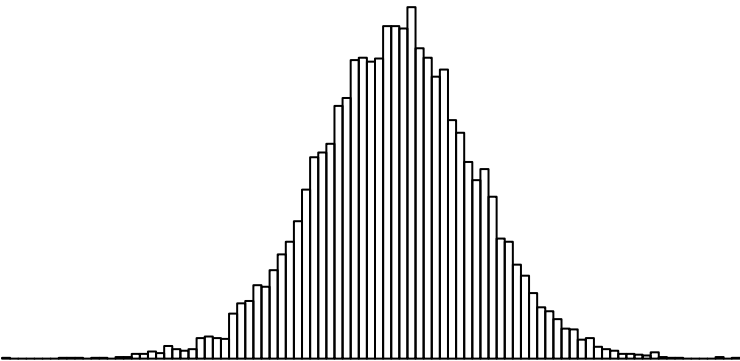
-1.0 -0.5 0.0 0.5 1.0 1.5 2.0 2.5

delta(C27"5,22 Sterol)

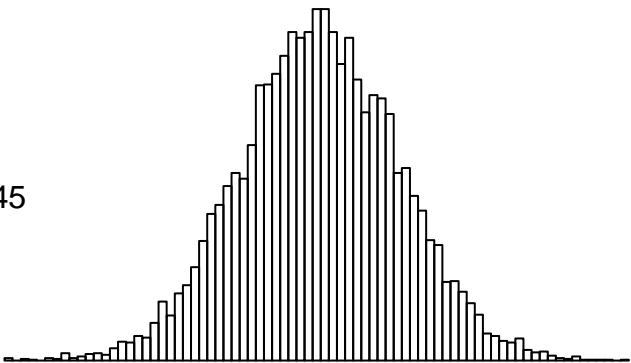
B224:240



B224:120



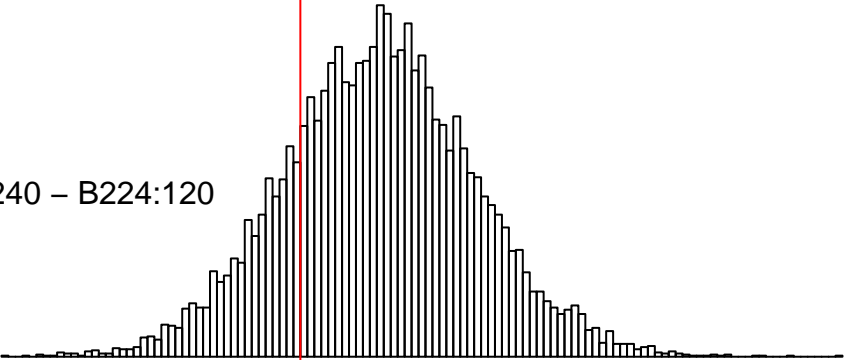
B224:45



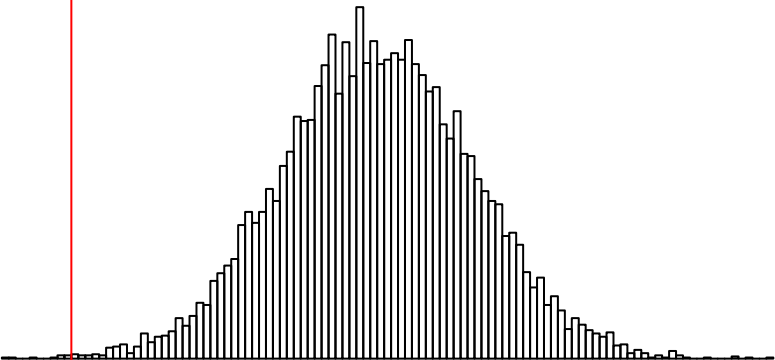
-8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

C27"5 Sterol

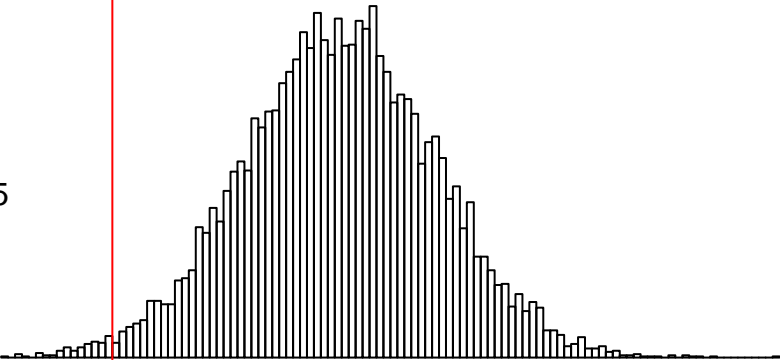
B224:240 – B224:120



B224:240 – B224:45



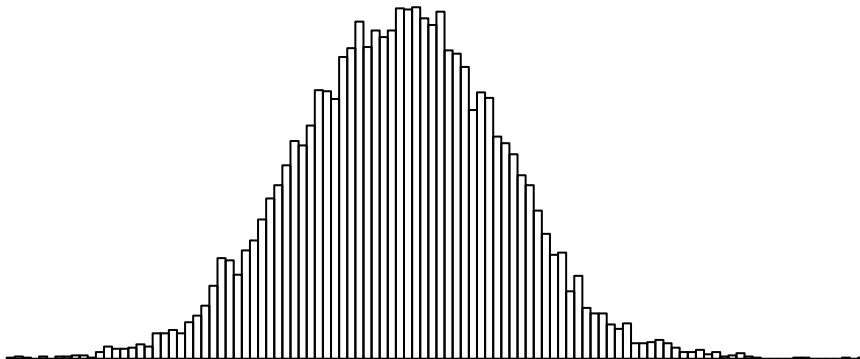
B224:120 – B224:45



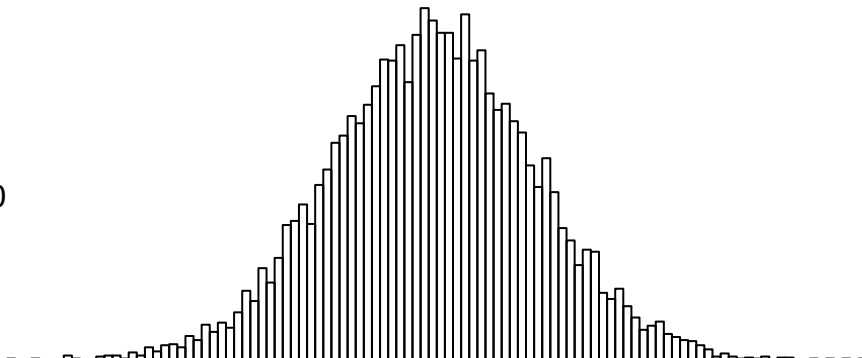
-1.0 -0.5 0.0 0.5 1.0 1.5 2.0 2.5

delta(C27⁵ Sterol)

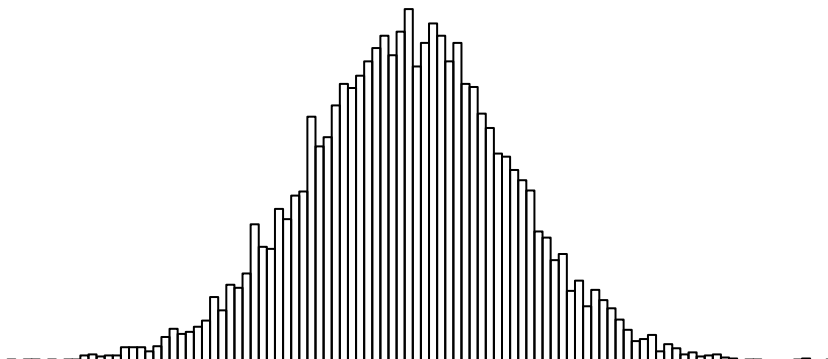
B224:240



B224:120



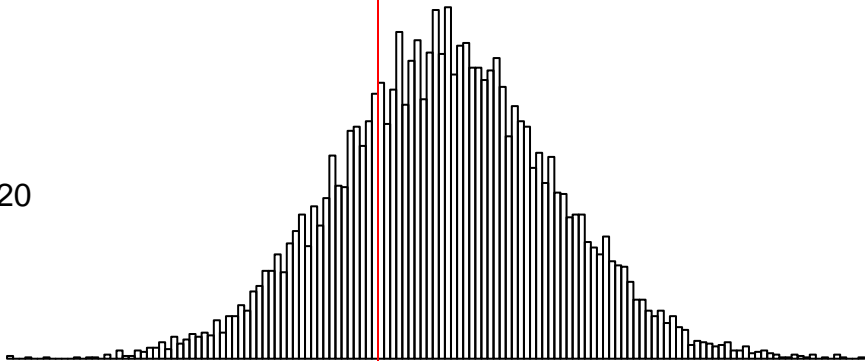
B224:45



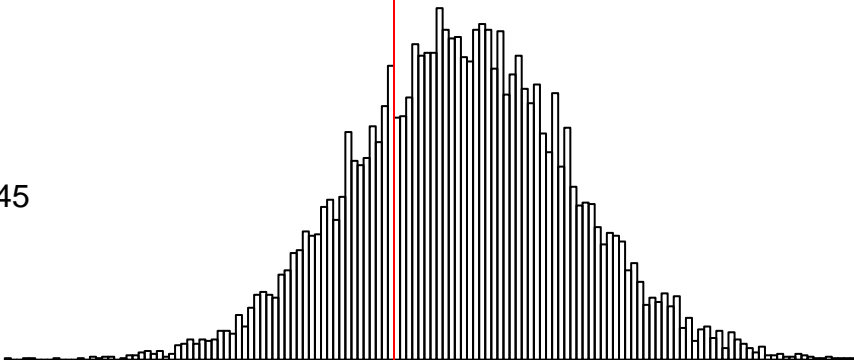
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

C28^{5,22} Sterol

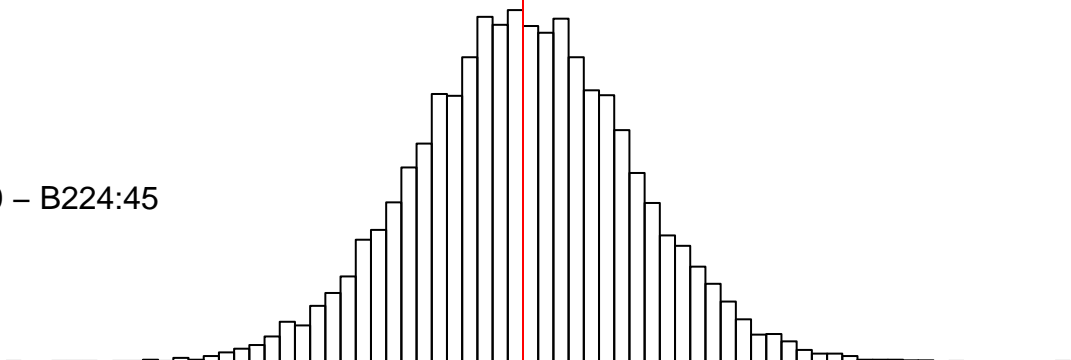
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

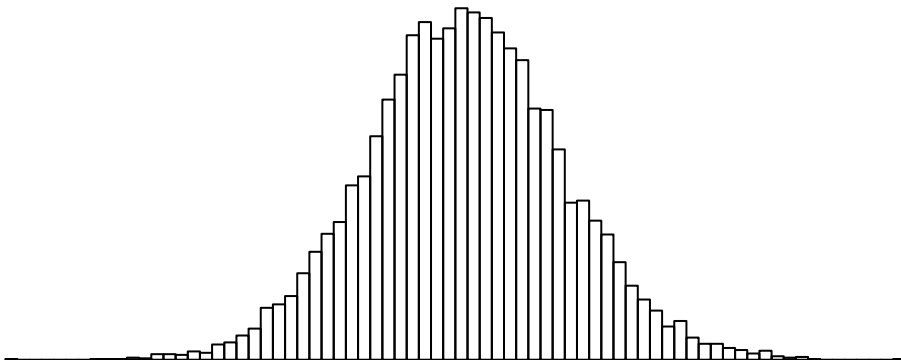
0

1

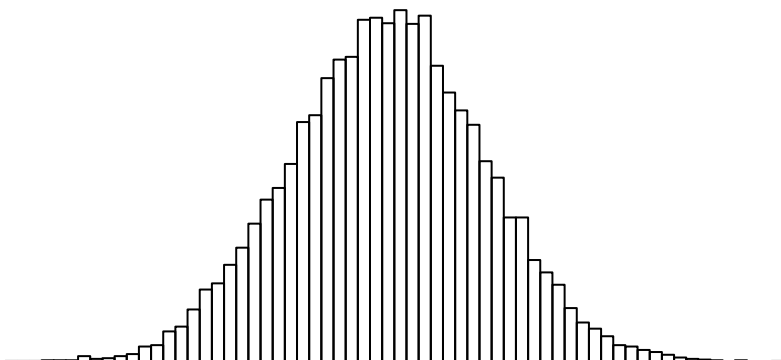
2

delta(C28"5,22 Sterol)

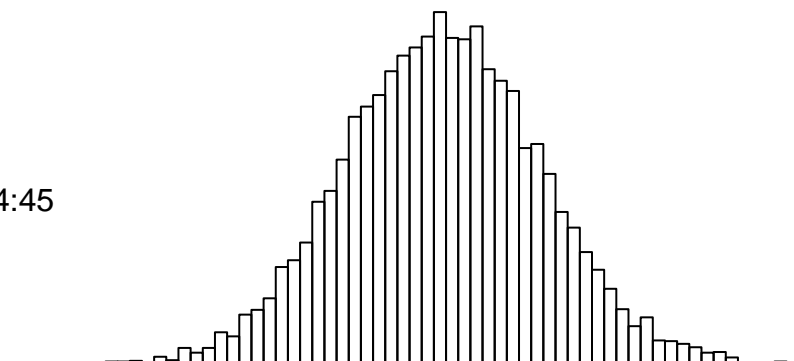
B224:240



B224:120



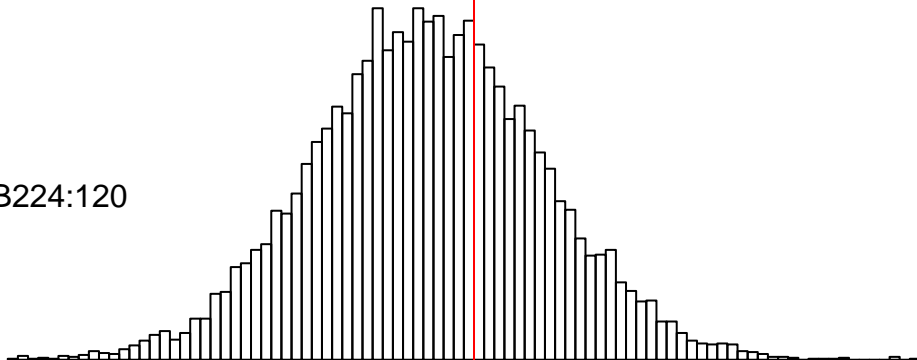
B224:45



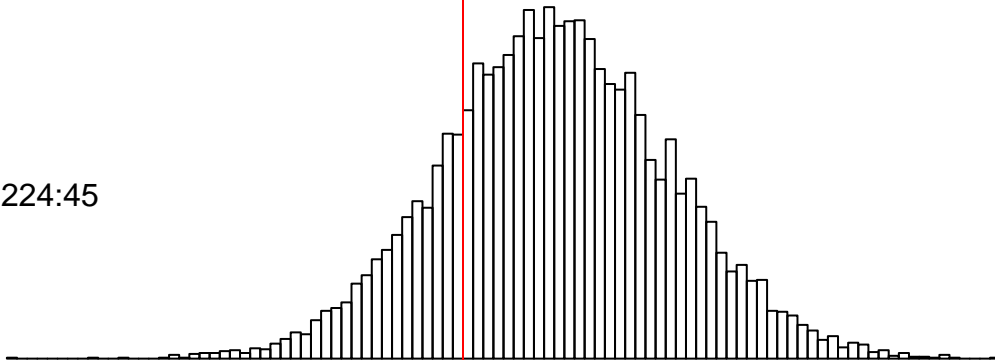
-11 -10 -9 -8 -7 -6

C28⁵ Sterol

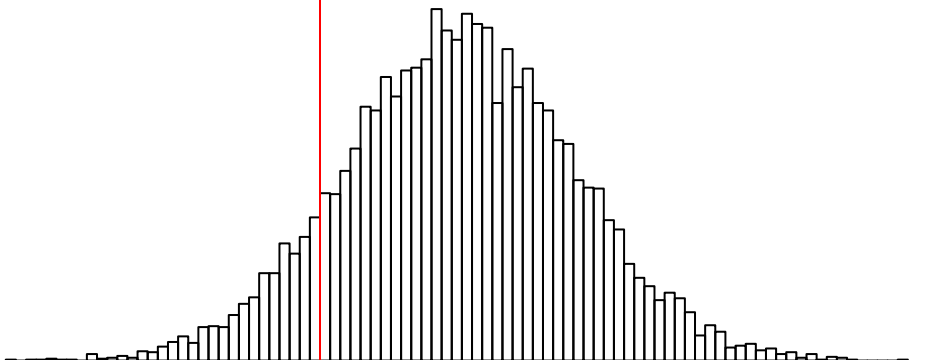
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-3

-2

-1

0

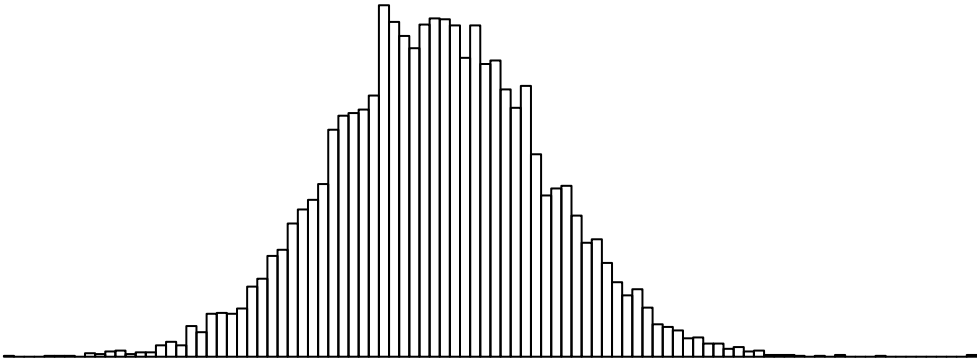
1

2

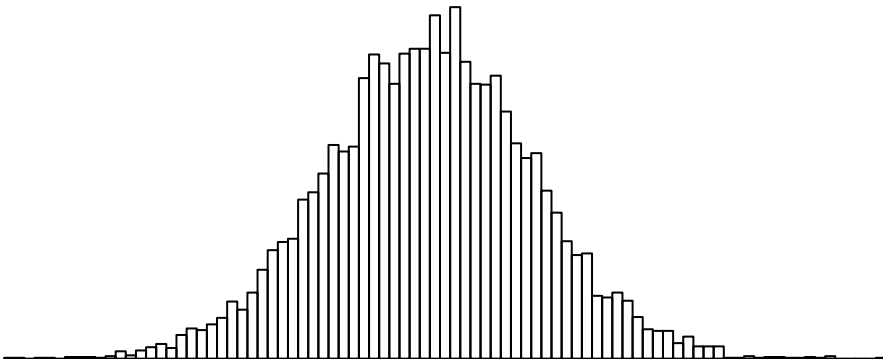
3

delta(C28"5 Sterol)

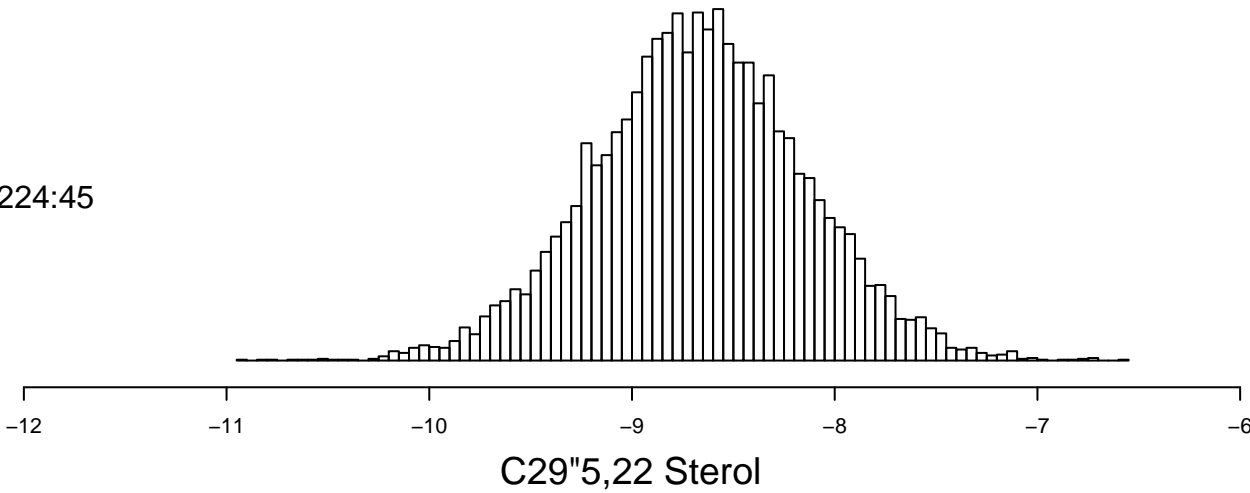
B224:240



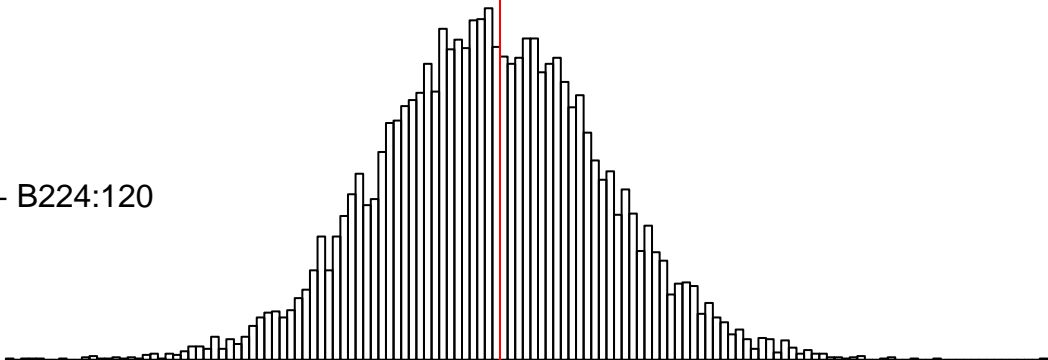
B224:120



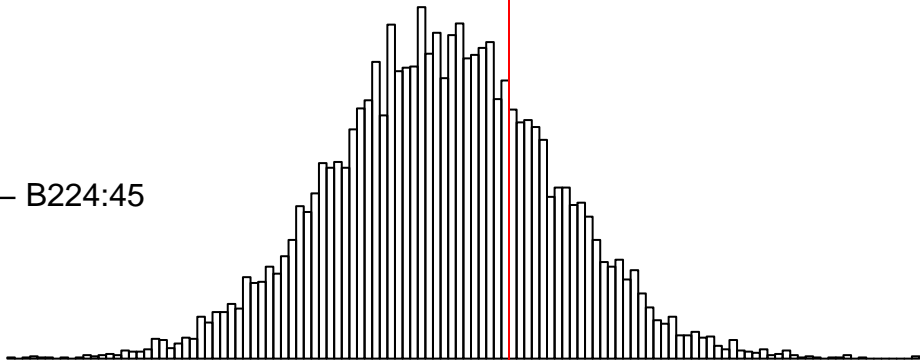
B224:45



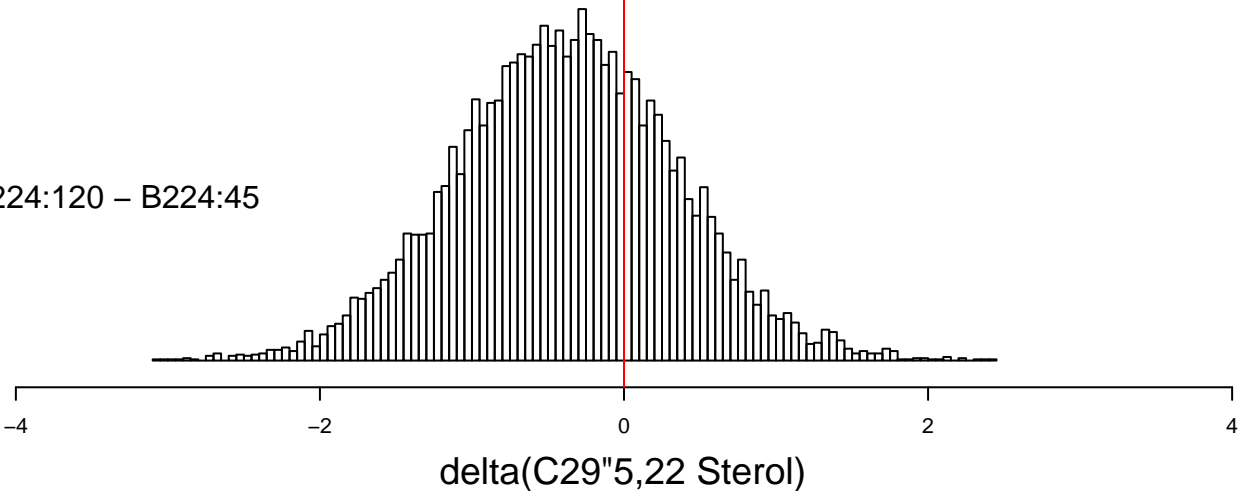
B224:240 – B224:120



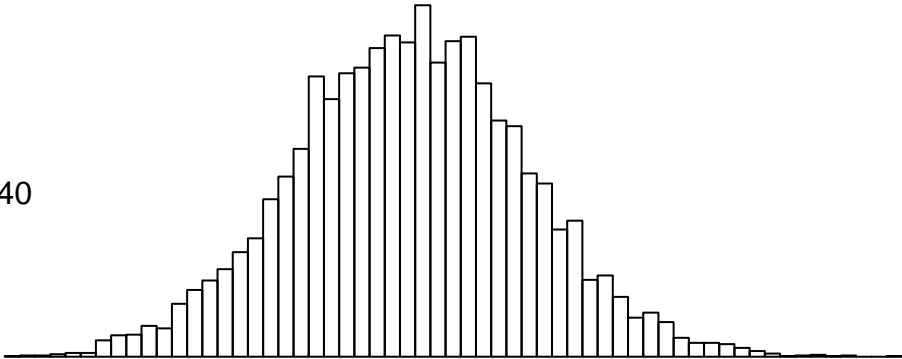
B224:240 – B224:45



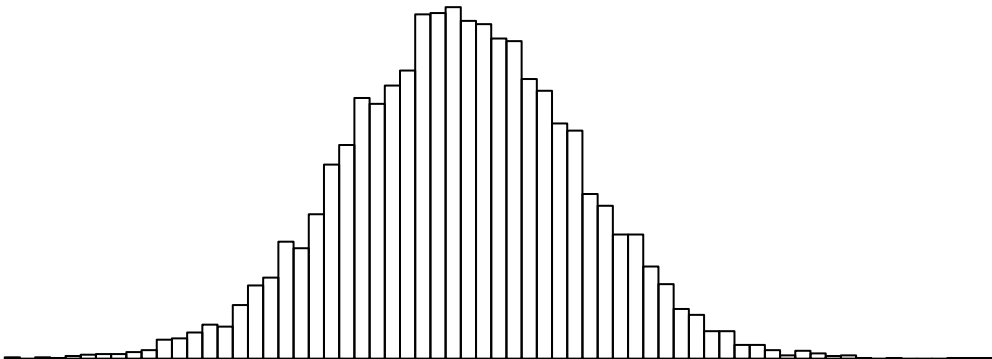
B224:120 – B224:45



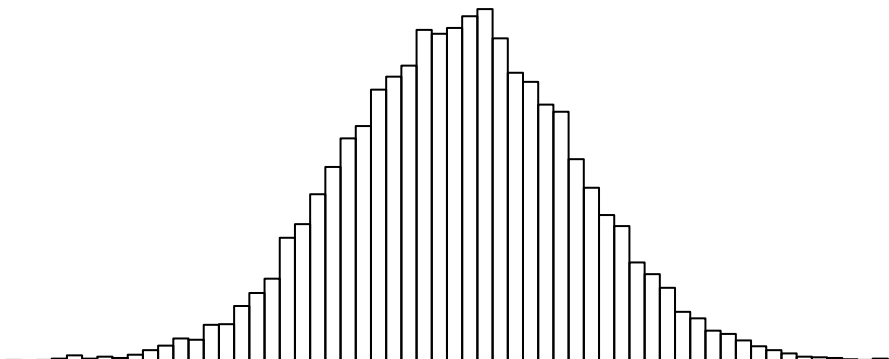
B224:240



B224:120



B224:45



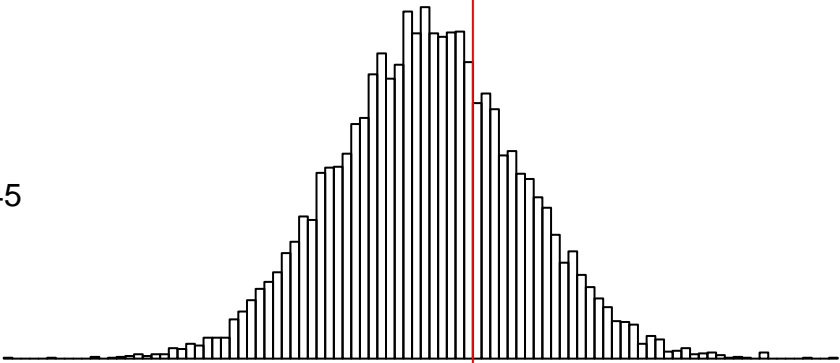
-9 -8 -7 -6 -5

C29 Sterol 2

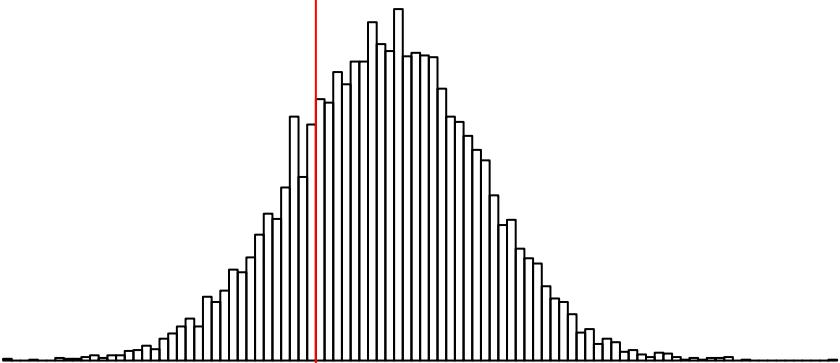
B224:240 – B224:120



B224:240 – B224:45



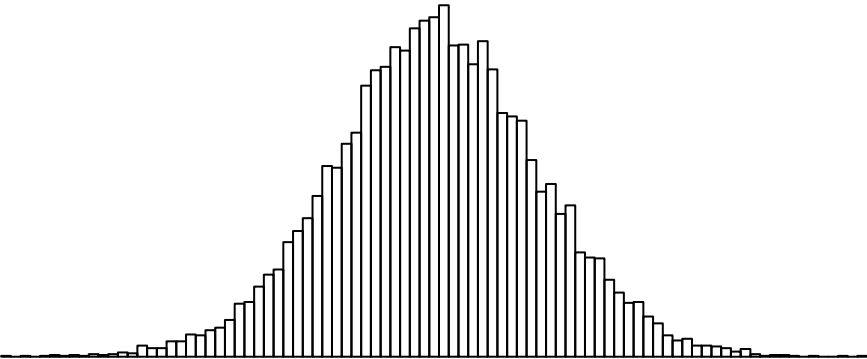
B224:120 – B224:45



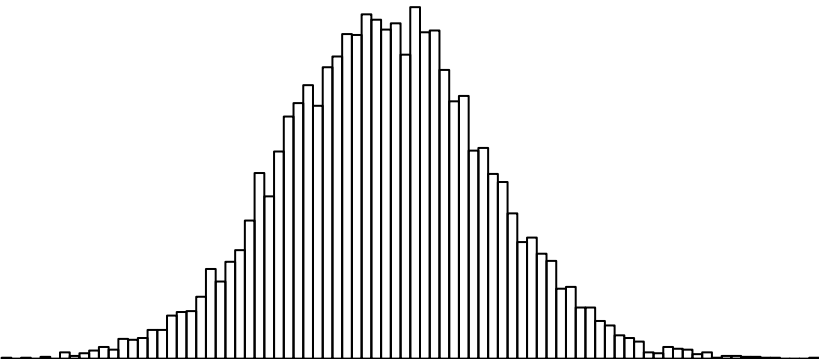
-4 -3 -2 -1 0 1 2 3

delta(C29 Sterol 2)

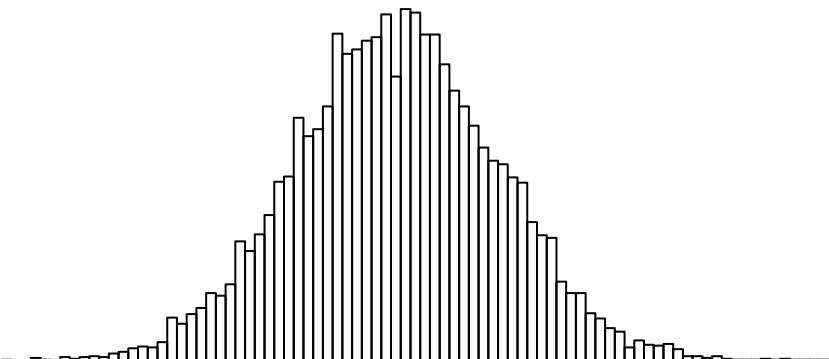
B224:240



B224:120



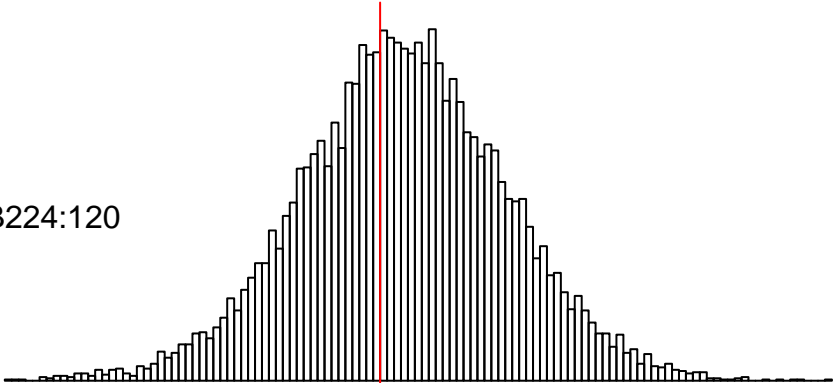
B224:45



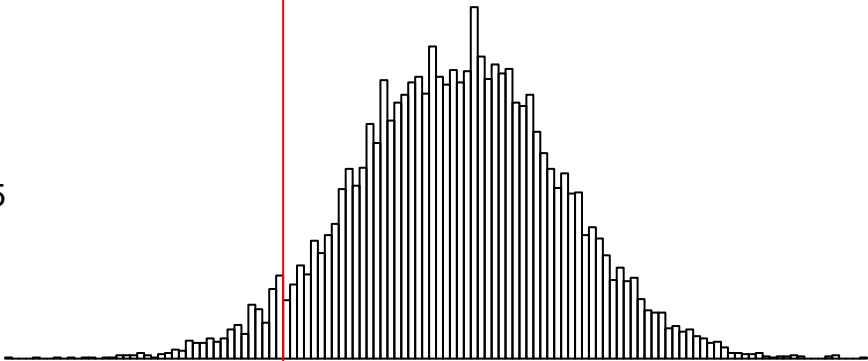
-7.0 -6.5 -6.0 -5.5 -5.0 -4.5

C29 Stanol 2

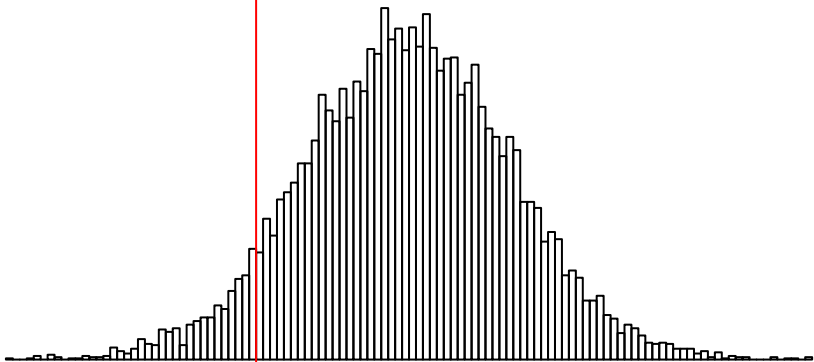
B224:240 – B224:120



B224:240 – B224:45



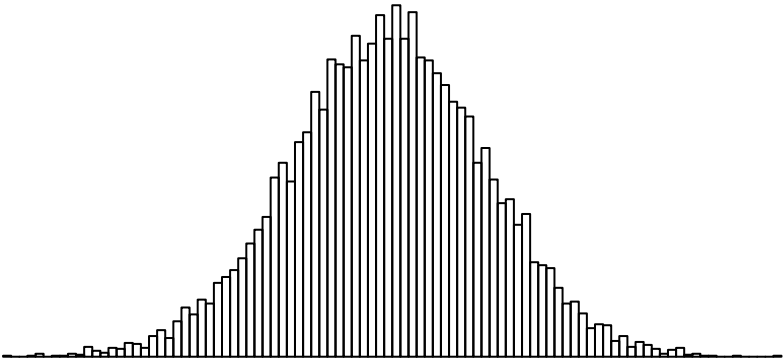
B224:120 – B224:45



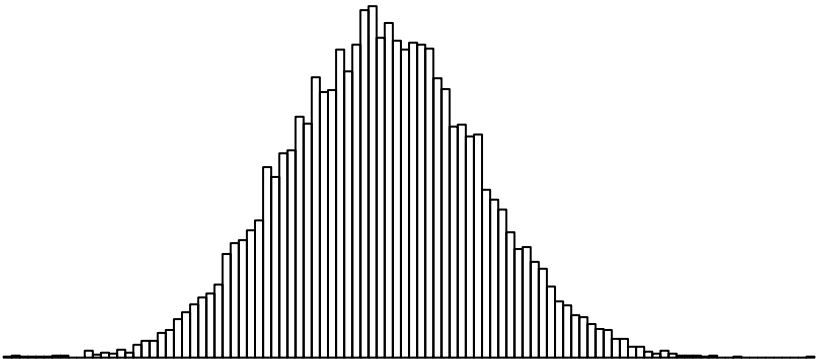
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(C29 Stanol 2)

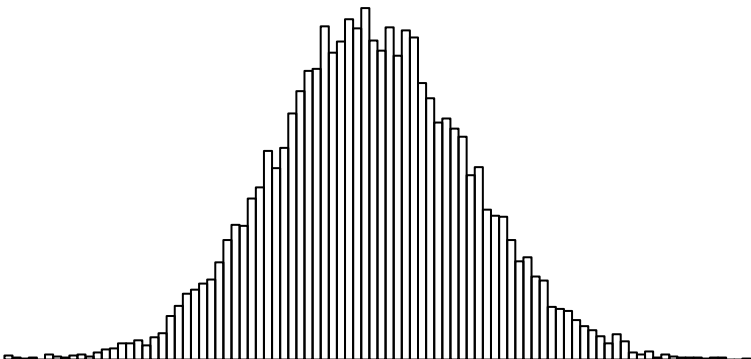
B224:240



B224:120



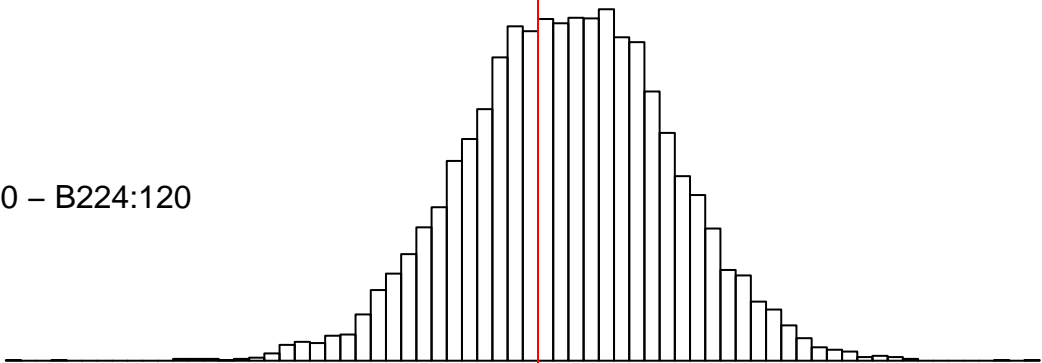
B224:45



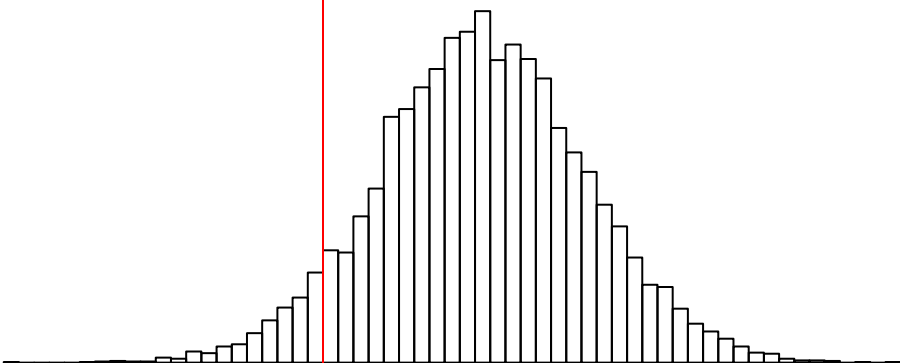
-7.0 -6.5 -6.0 -5.5 -5.0 -4.5 -4.0

C29 Sterol 3

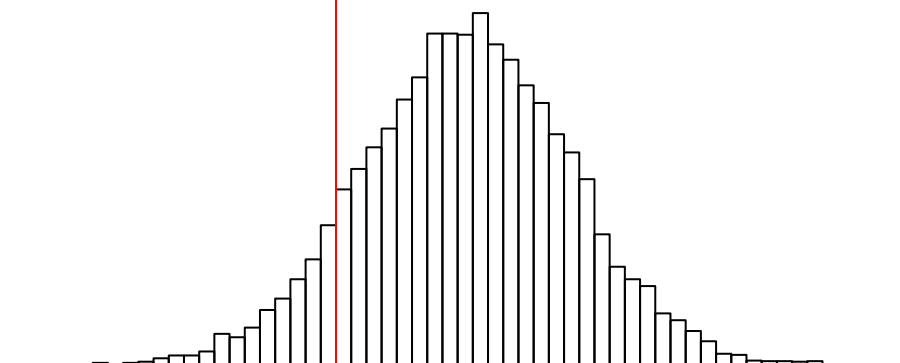
B224:240 – B224:120



B224:240 – B224:45

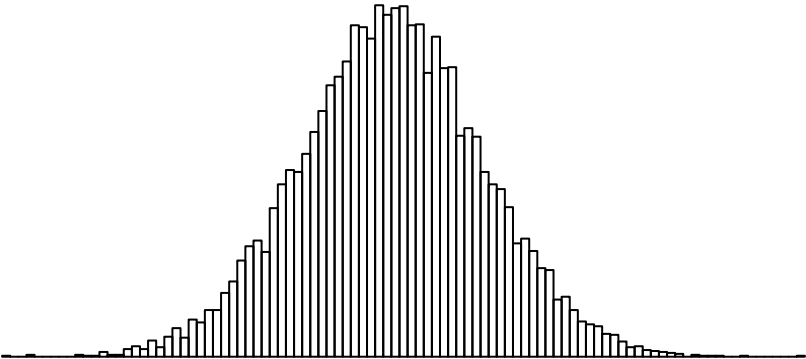


B224:120 – B224:45

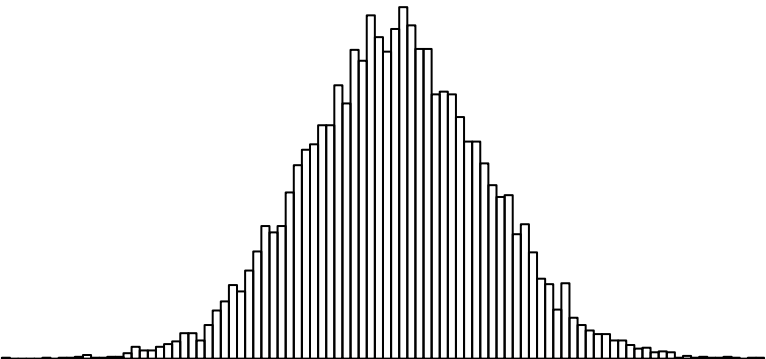


delta(C29 Sterol 3)

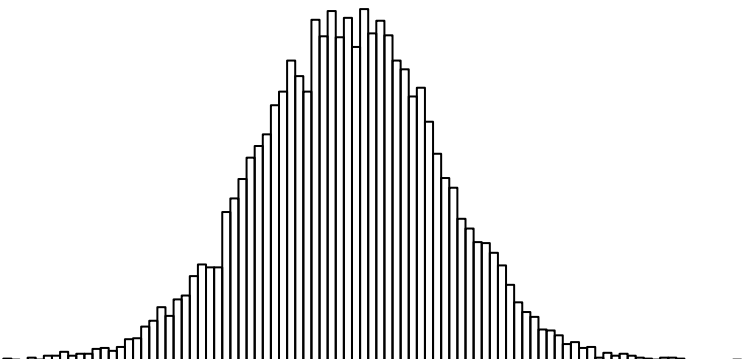
B224:240



B224:120



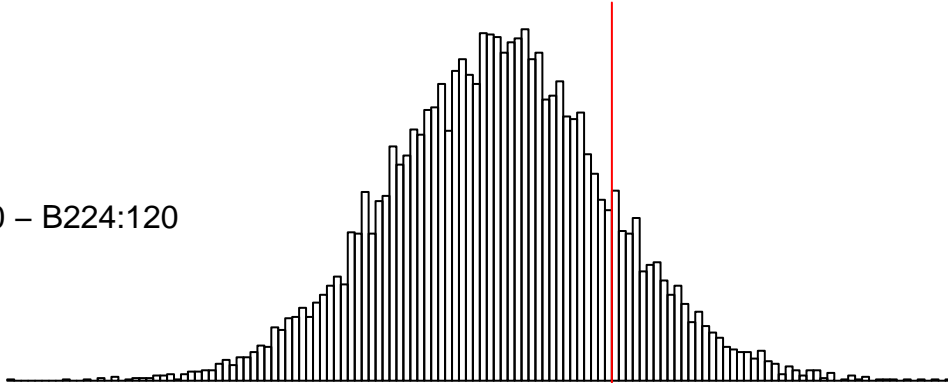
B224:45



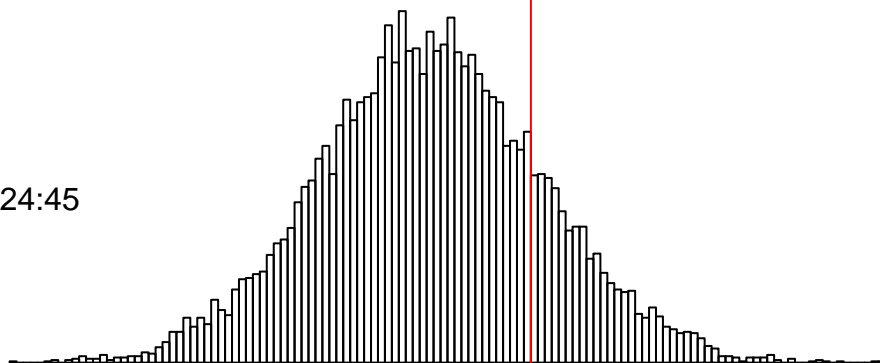
-11.5 -11.0 -10.5 -10.0 -9.5 -9.0 -8.5

C30 Sterol

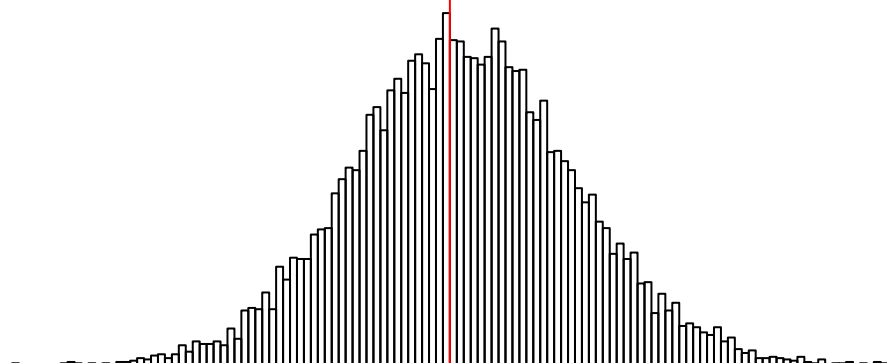
B224:240 – B224:120



B224:240 – B224:45



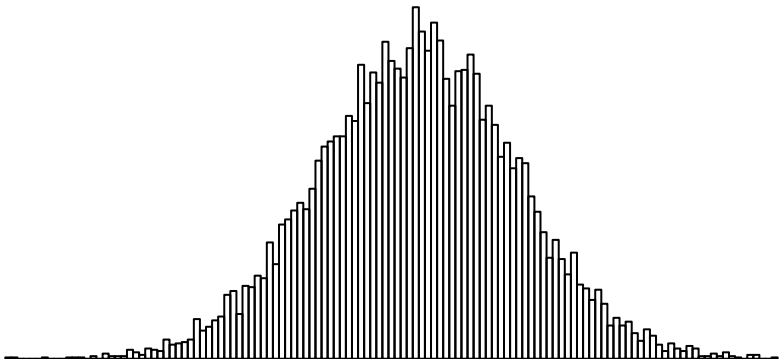
B224:120 – B224:45



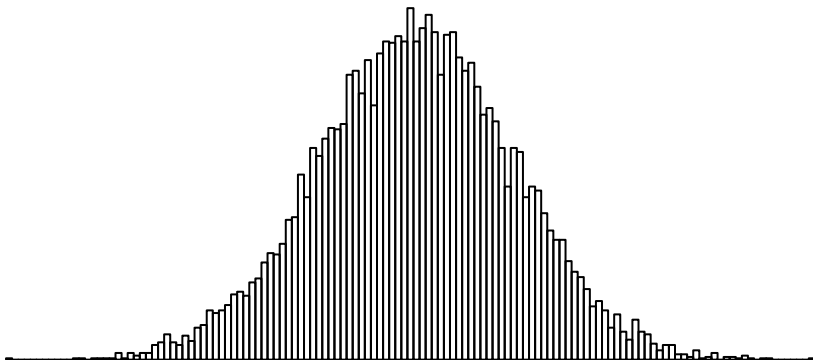
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(C30 Sterol)

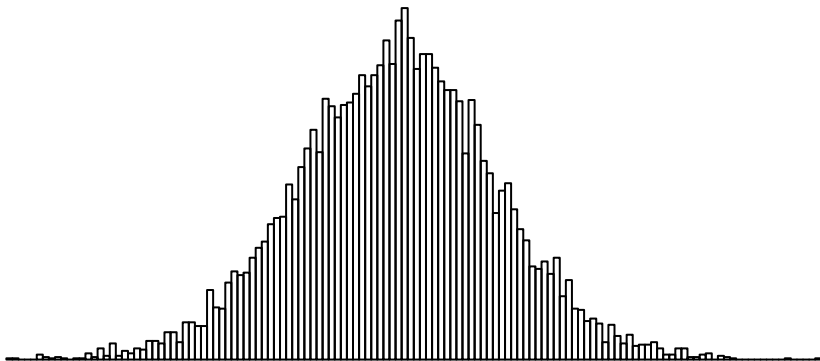
B224:240



B224:120



B224:45



-11

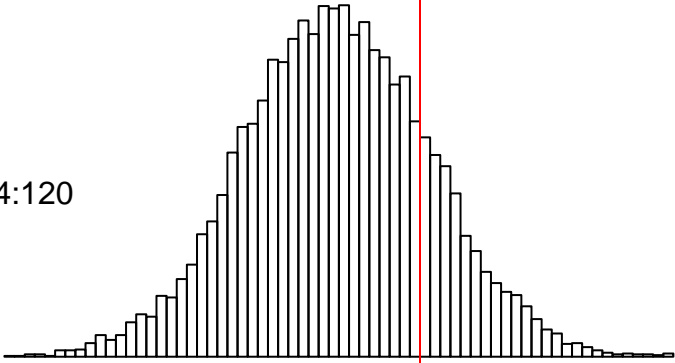
-10

-9

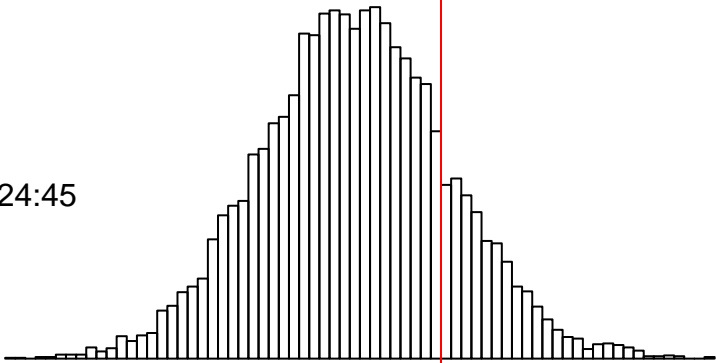
-8

C30⁵ Sterol

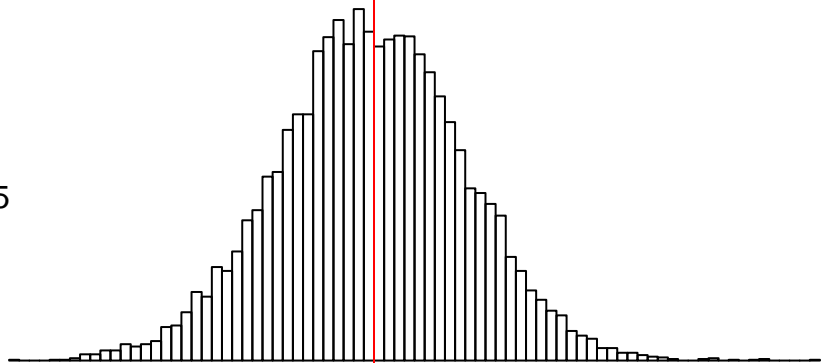
B224:240 – B224:120



B224:240 – B224:45

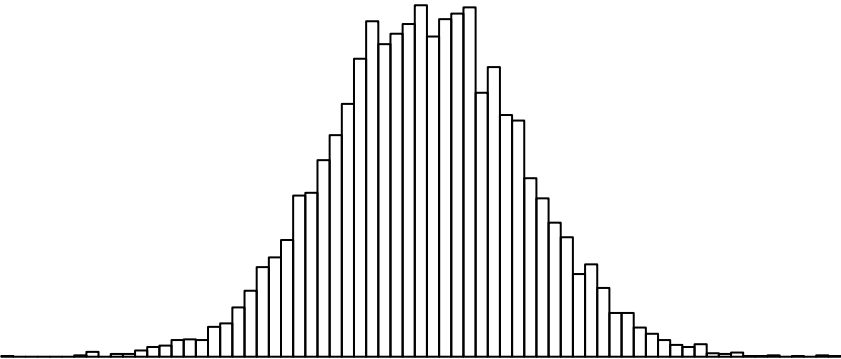


B224:120 – B224:45

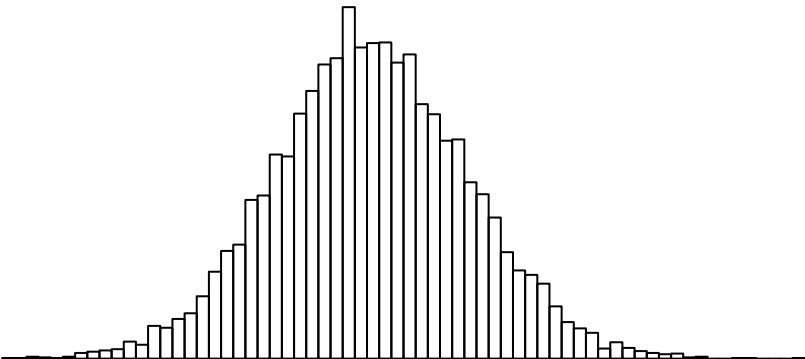


delta(C30⁵ Sterol)

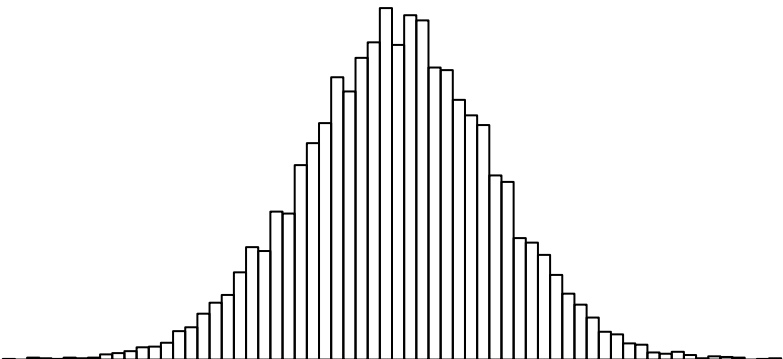
B224:240



B224:120



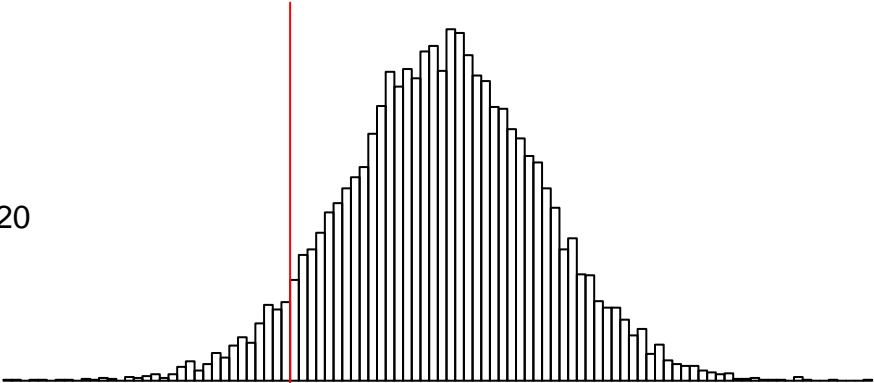
B224:45



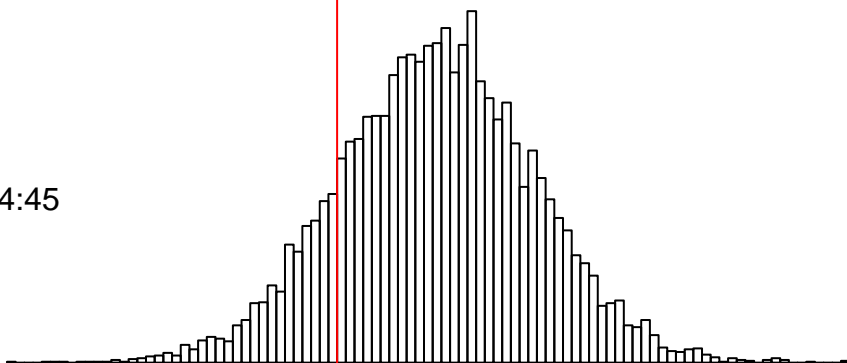
-10 -9 -8 -7 -6 -5

Open Hexose 1

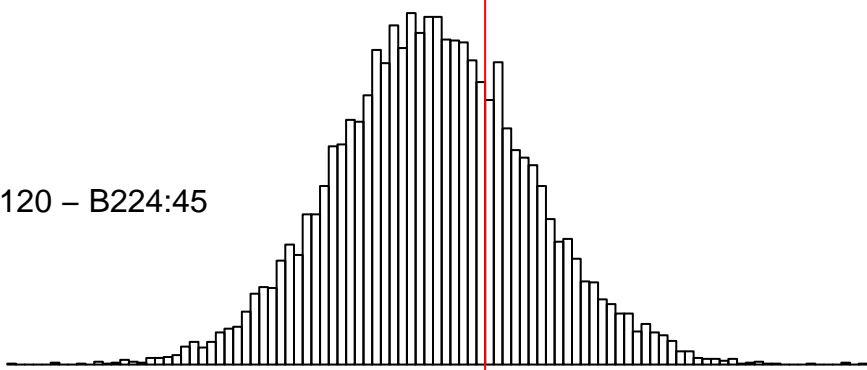
B224:240 – B224:120



B224:240 – B224:45

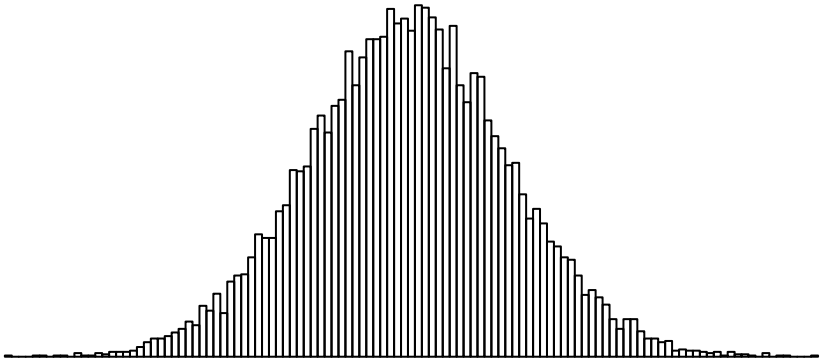


B224:120 – B224:45

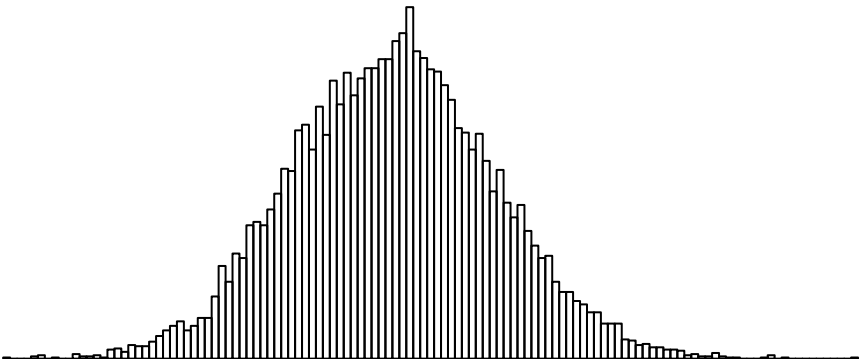


delta(Open Hexose 1)

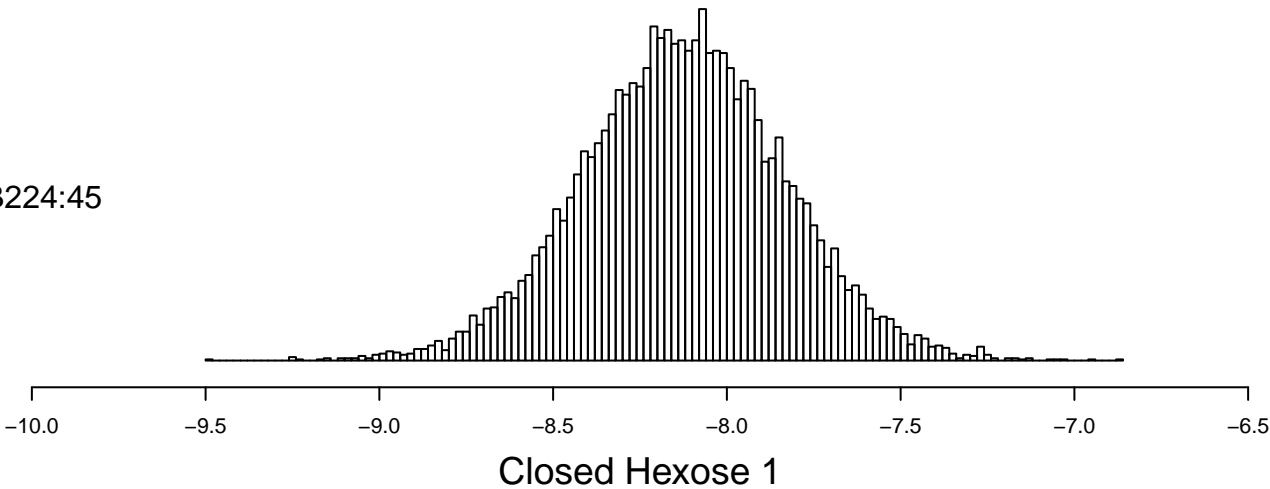
B224:240



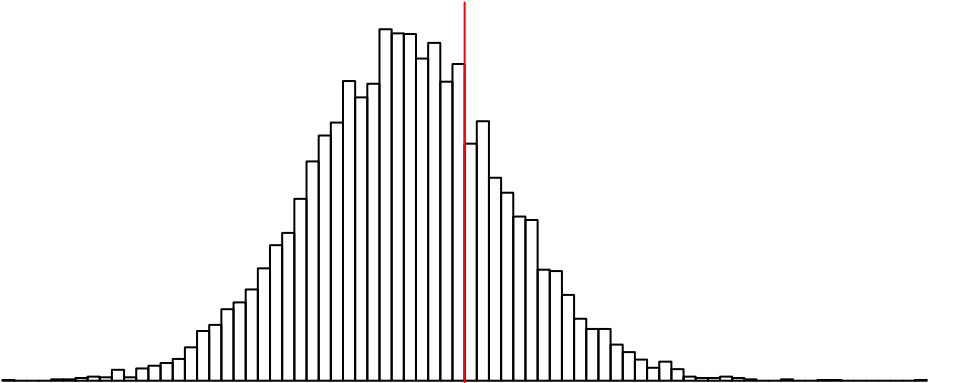
B224:120



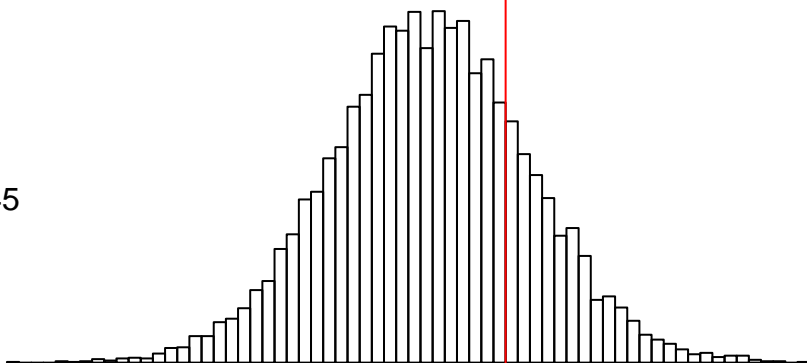
B224:45



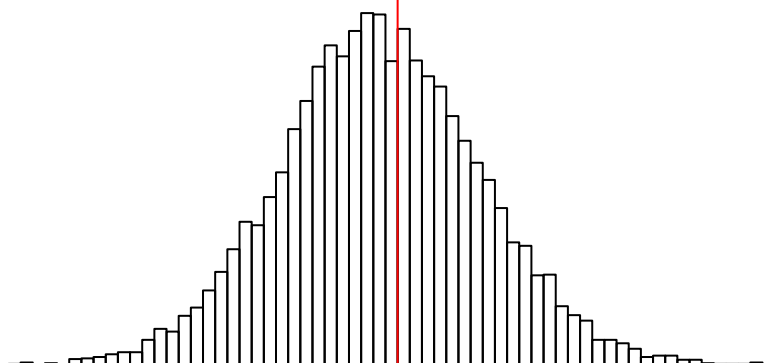
B224:240 – B224:120



B224:240 – B224:45



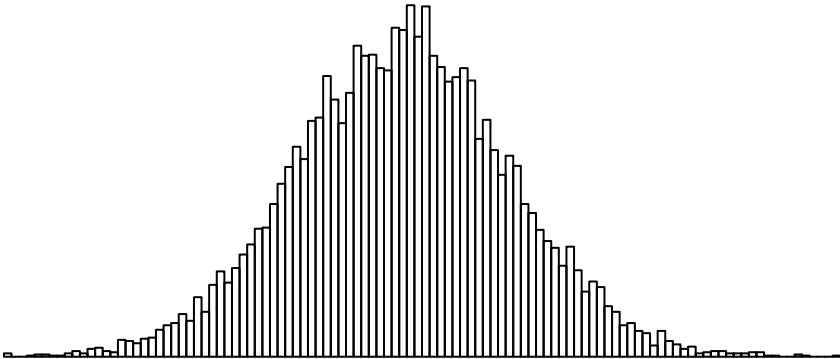
B224:120 – B224:45



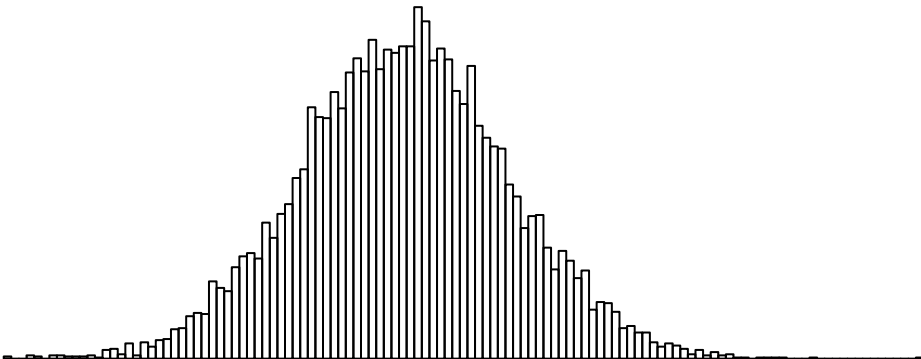
-3 -2 -1 0 1 2

delta(Closed Hexose 1)

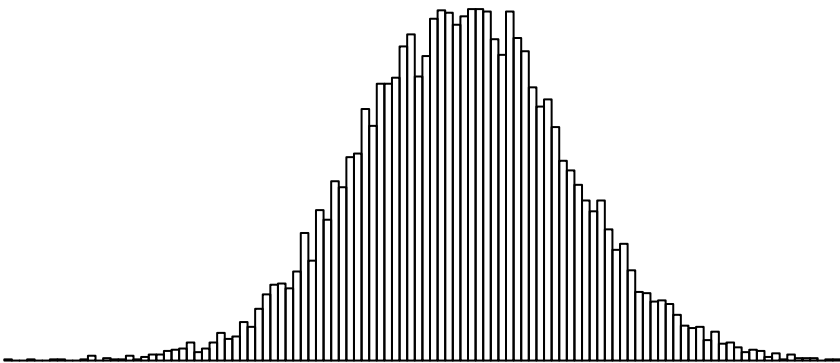
B224:240



B224:120



B224:45



-8

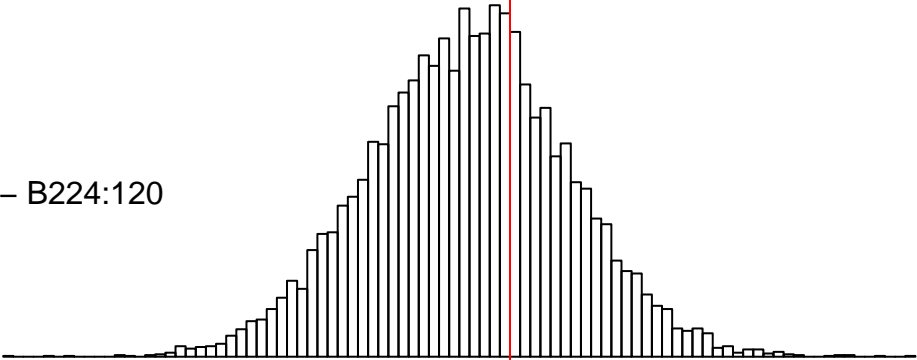
-6

-4

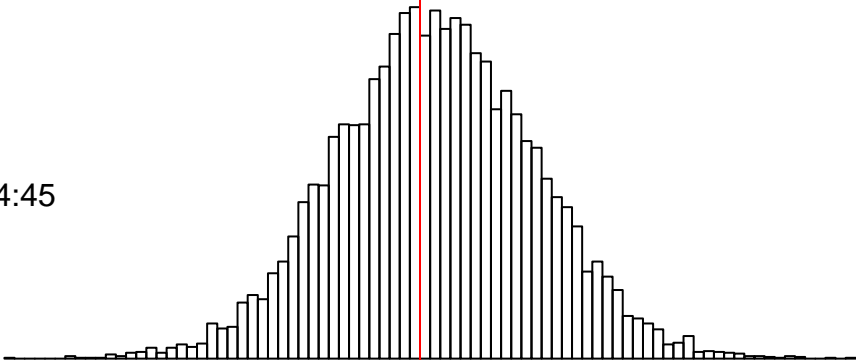
-2

Closed Hexose 2

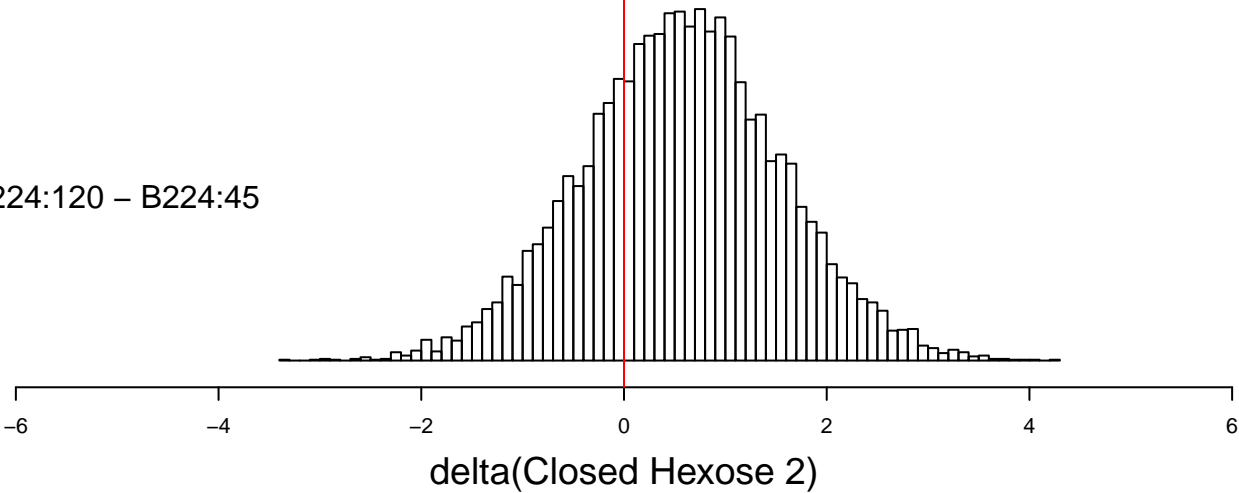
B224:240 – B224:120



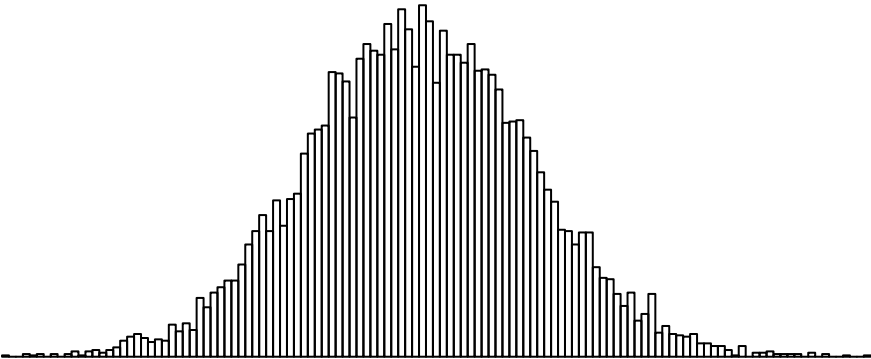
B224:240 – B224:45



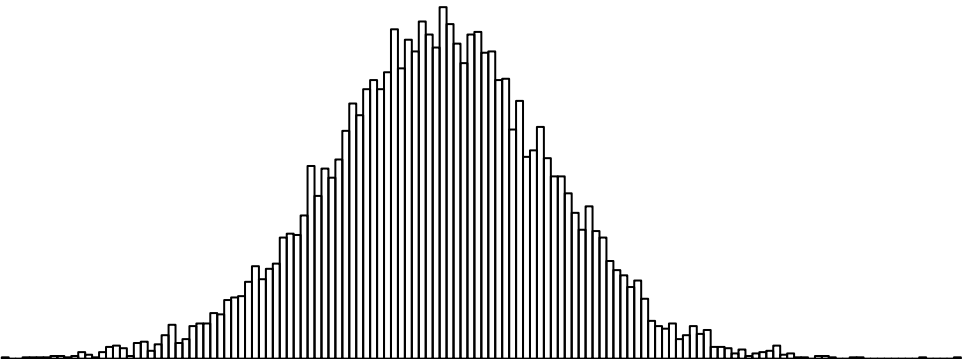
B224:120 – B224:45



B224:240



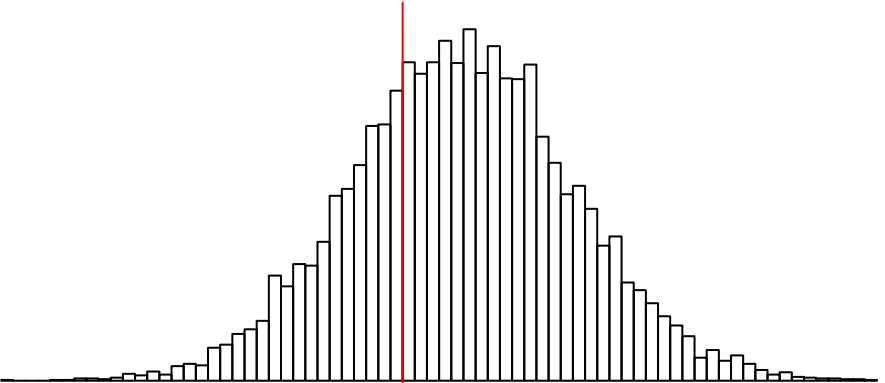
B224:120



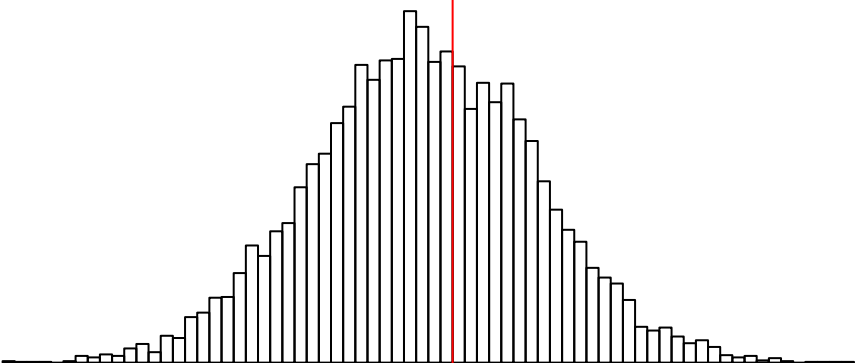
B224:45



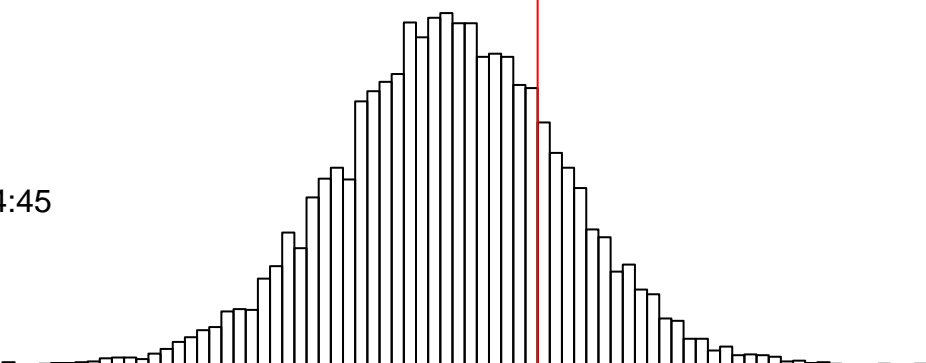
B224:240 – B224:120



B224:240 – B224:45

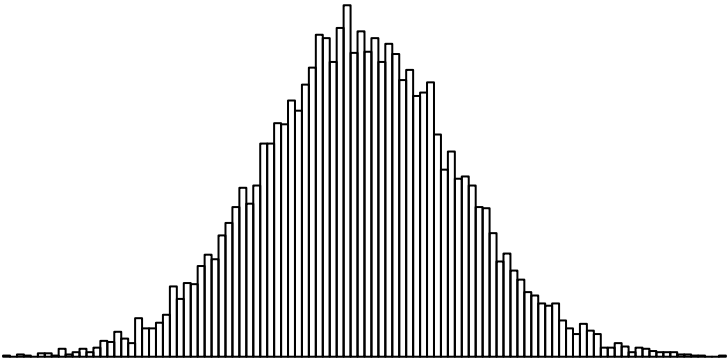


B224:120 – B224:45

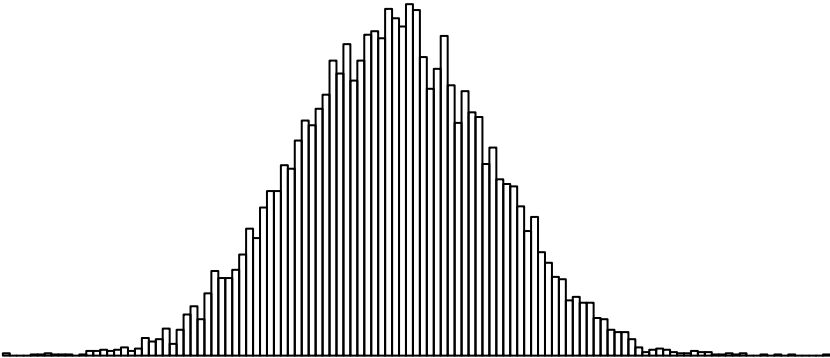


delta(Open Hexose 2)

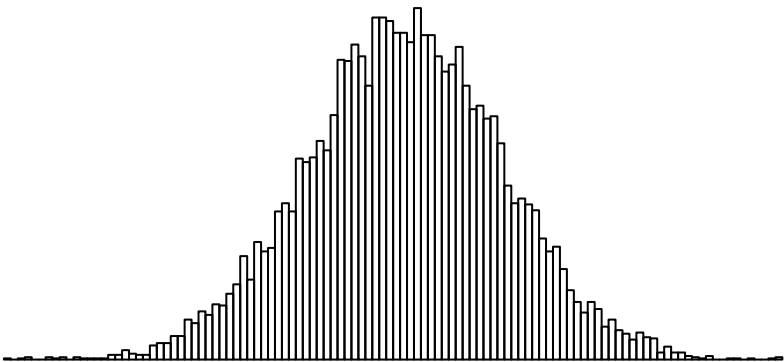
B224:240



B224:120



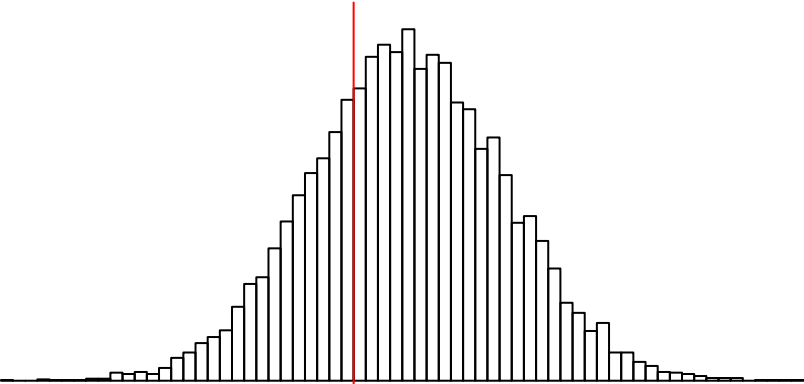
B224:45



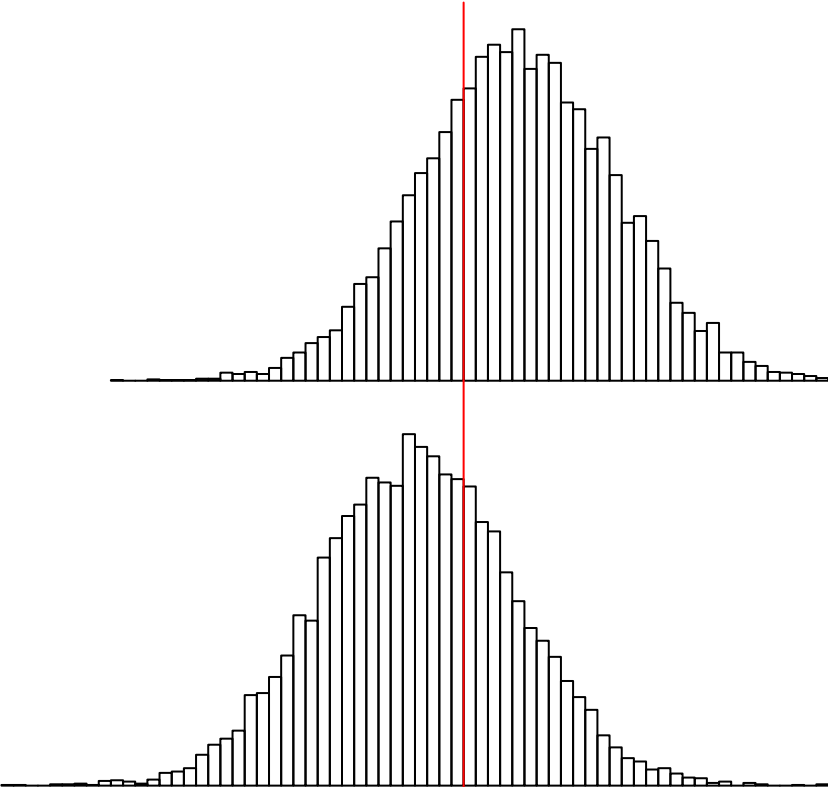
-6.0 -5.5 -5.0 -4.5 -4.0 -3.5 -3.0 -2.5

Open Hexose 3

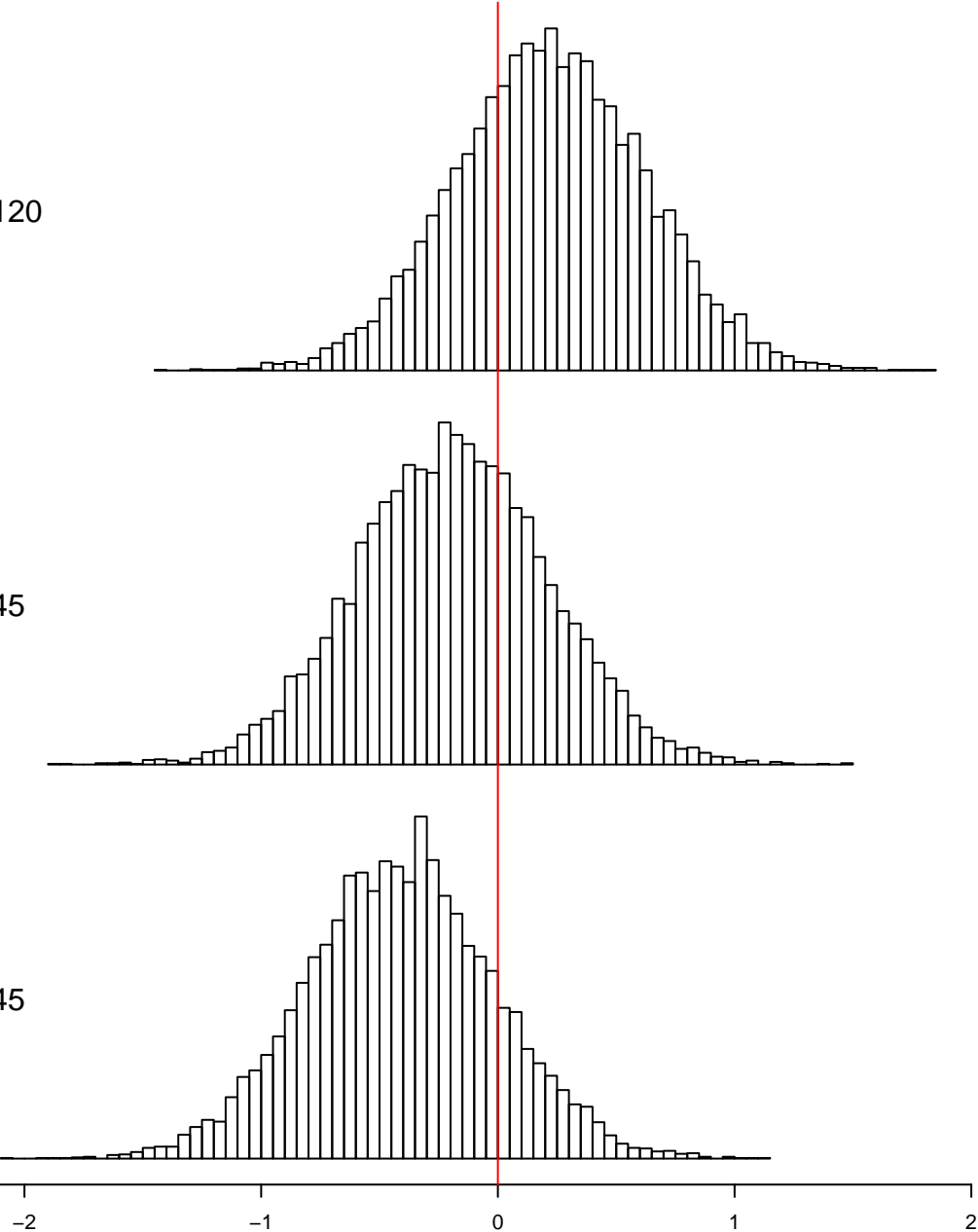
B224:240 – B224:120



B224:240 – B224:45

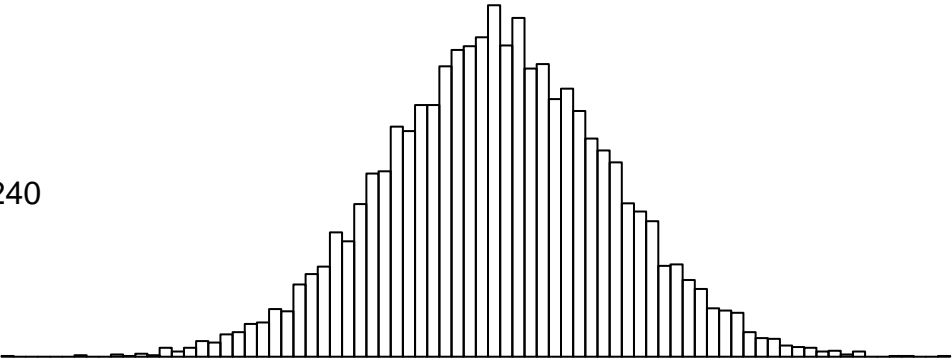


B224:120 – B224:45

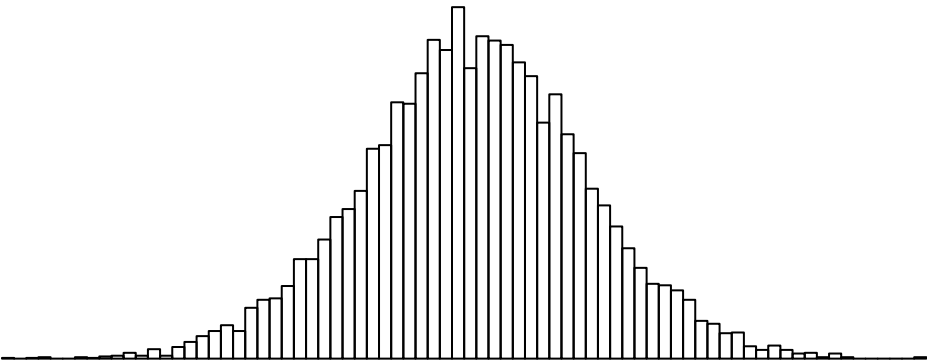


delta(Open Hexose 3)

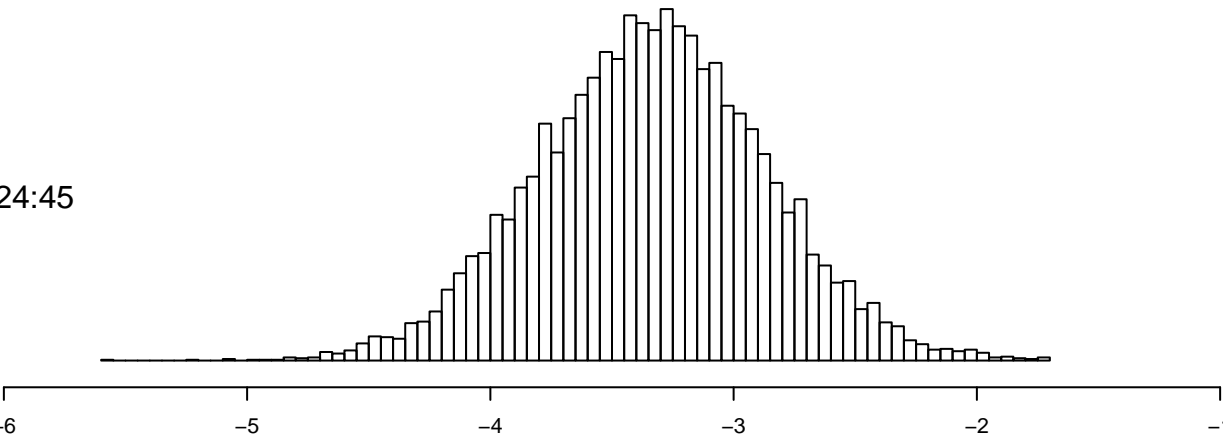
B224:240



B224:120

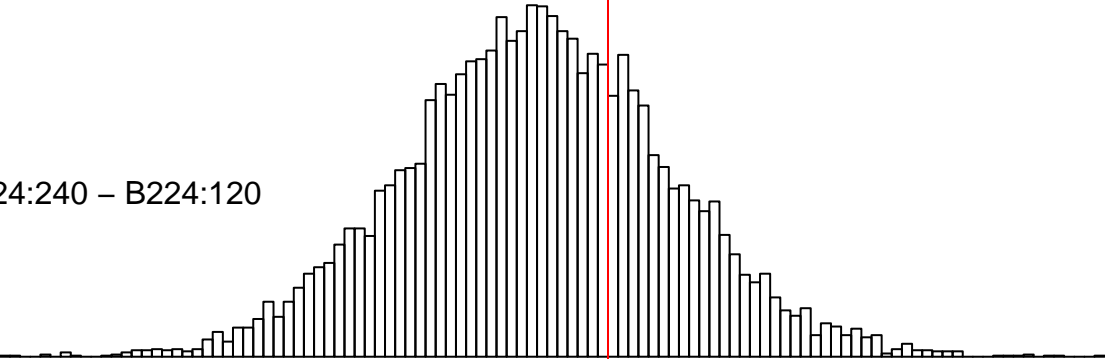


B224:45

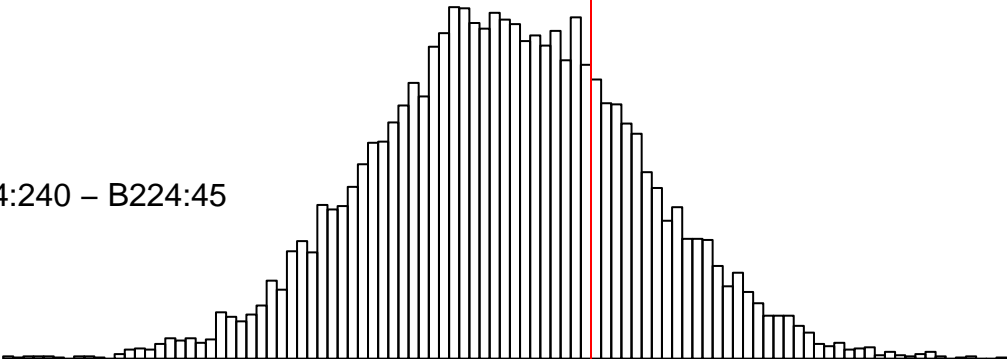


Closed Hexose 3

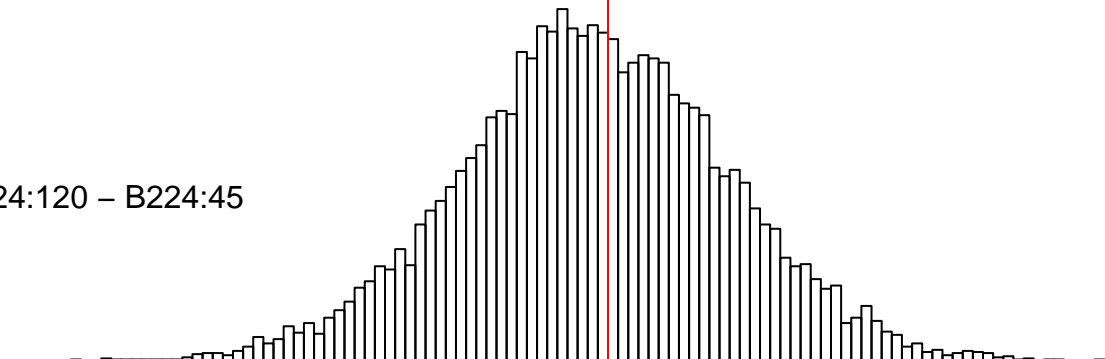
B224:240 – B224:120



B224:240 – B224:45

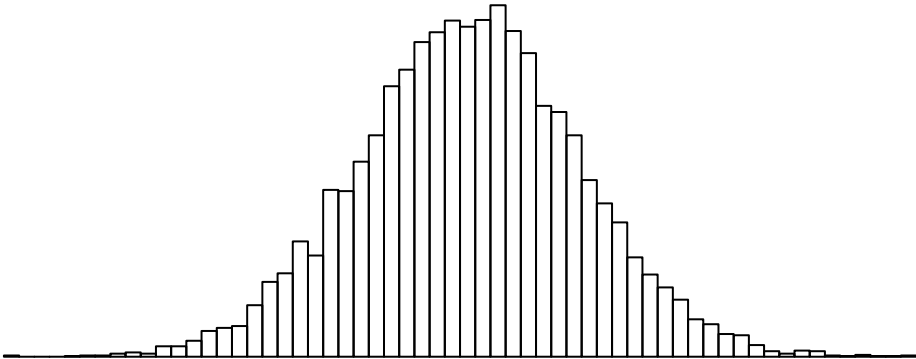


B224:120 – B224:45

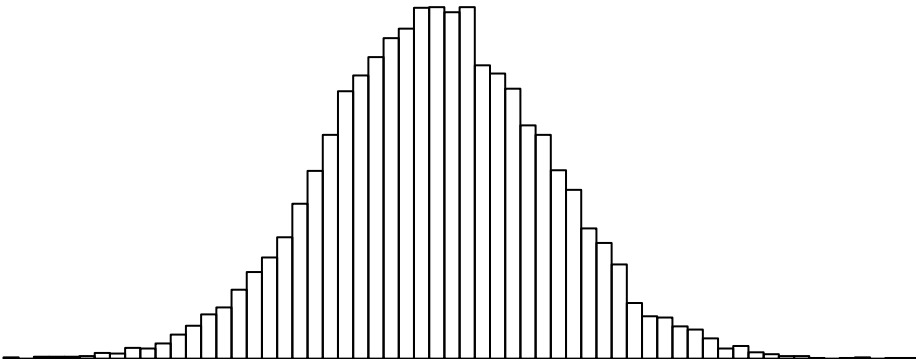


delta(Closed Hexose 3)

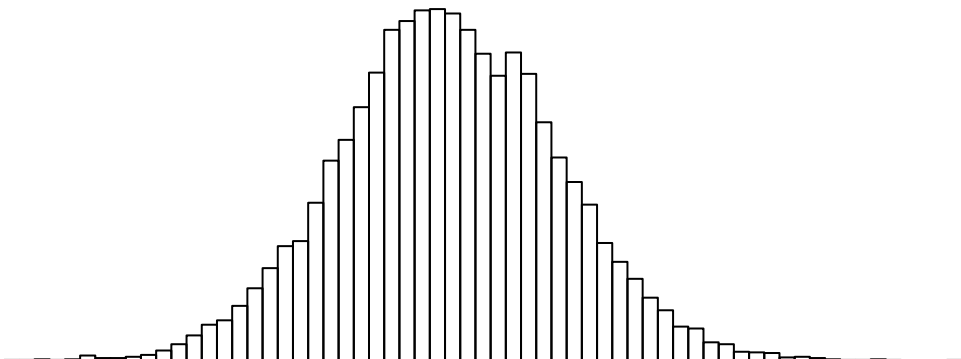
B224:240



B224:120

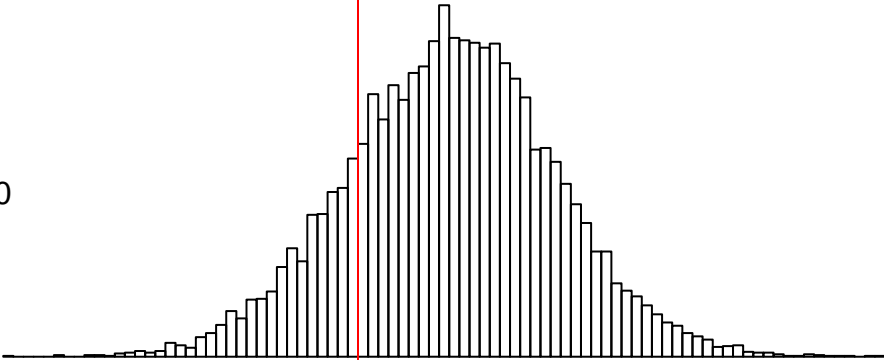


B224:45

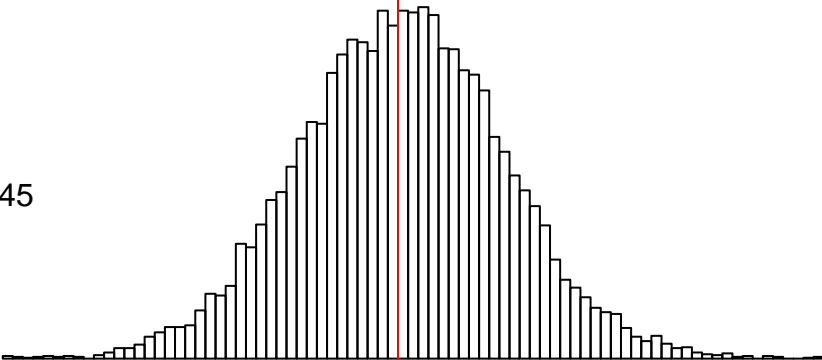


Closed Hexose 4

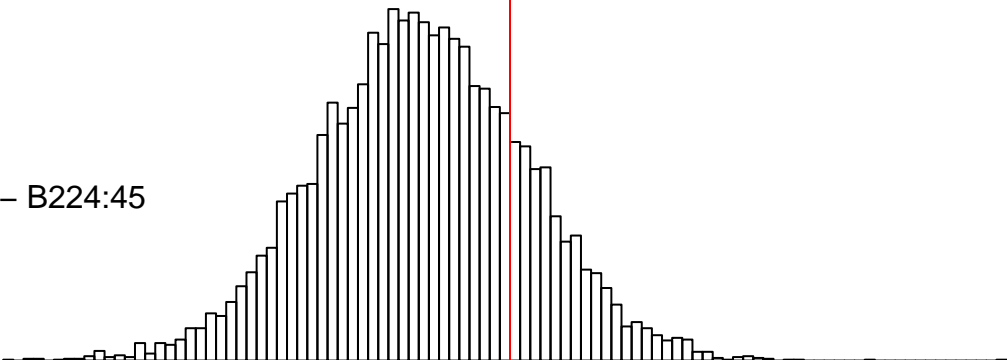
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-3

-2

-1

0

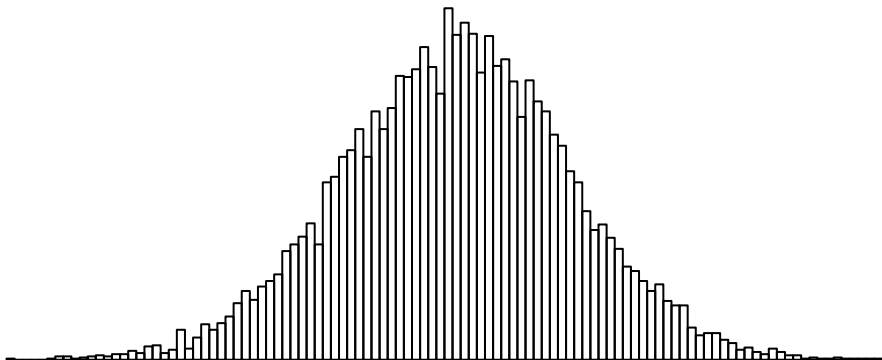
1

2

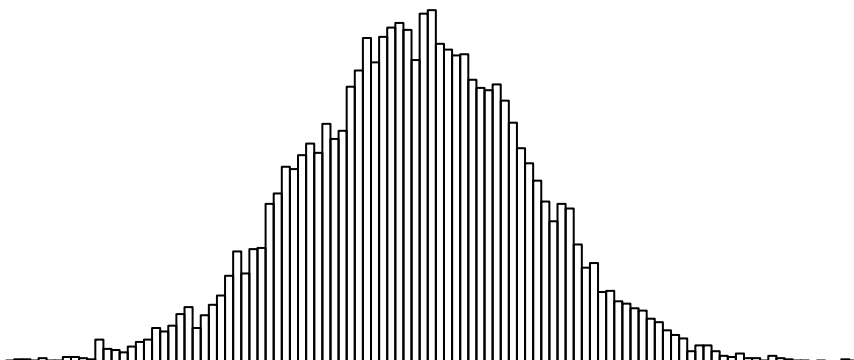
3

delta(Closed Hexose 4)

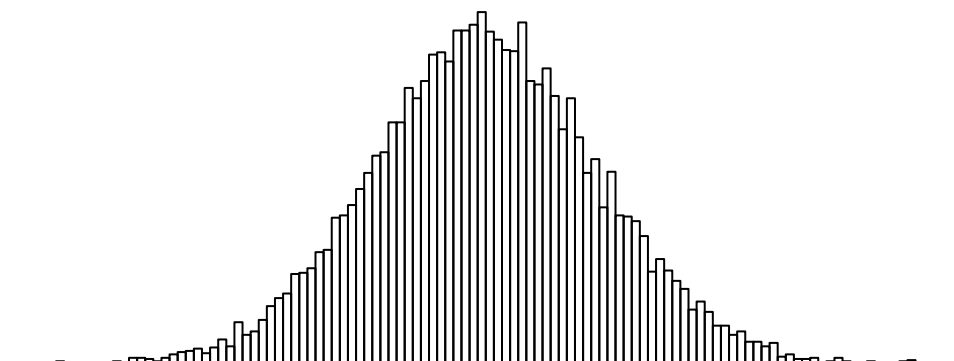
B224:240



B224:120



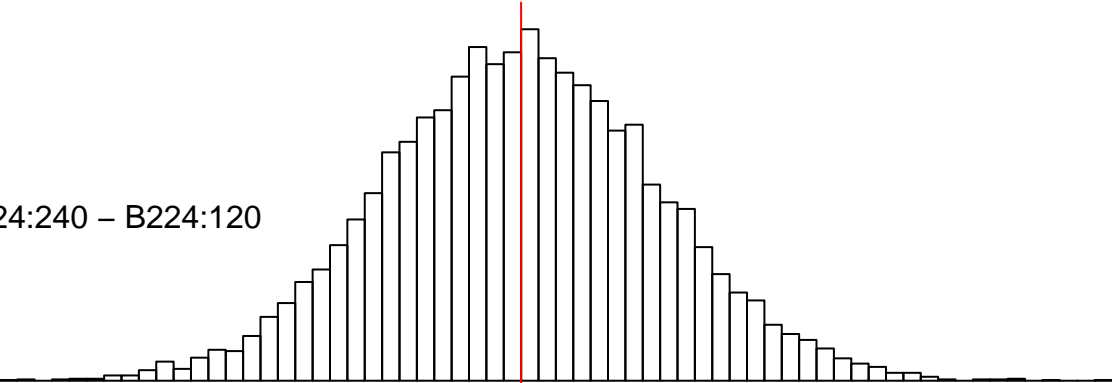
B224:45



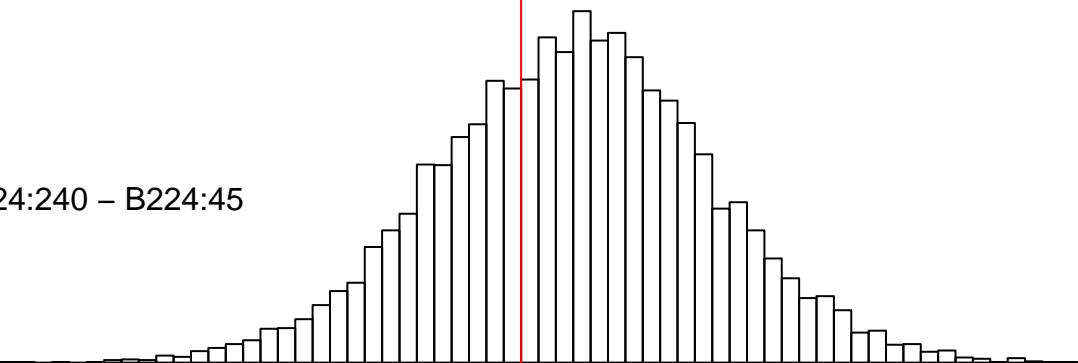
-7.5 -7.0 -6.5 -6.0 -5.5 -5.0 -4.5

Hexose 1

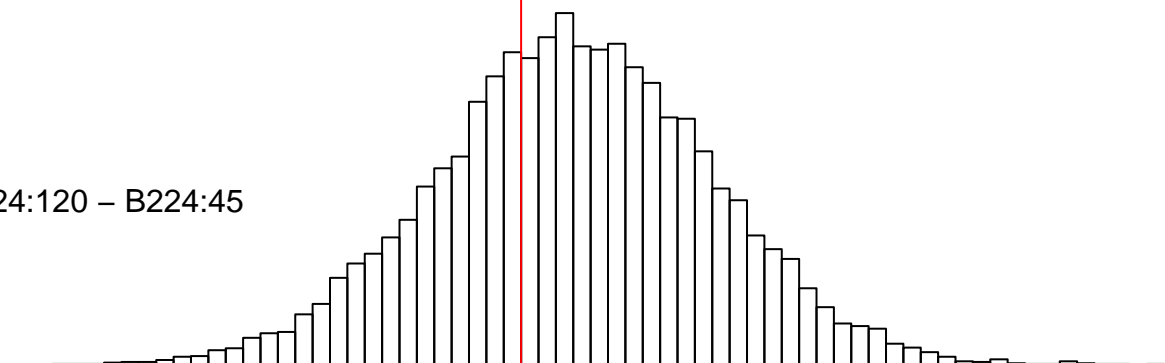
B224:240 – B224:120



B224:240 – B224:45



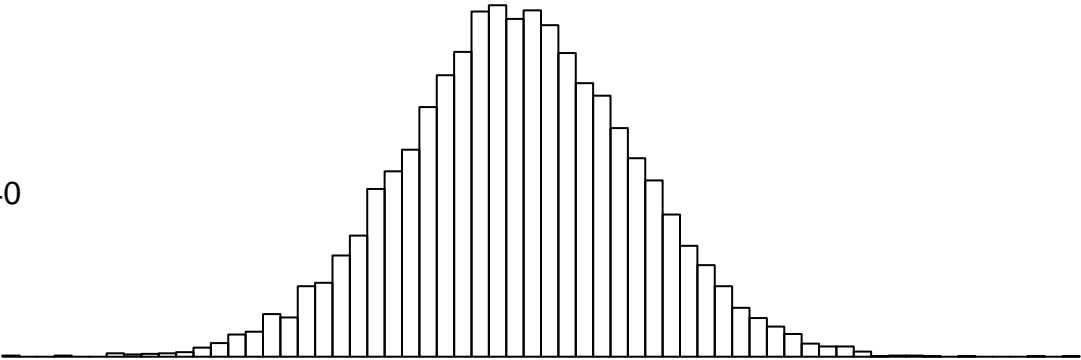
B224:120 – B224:45



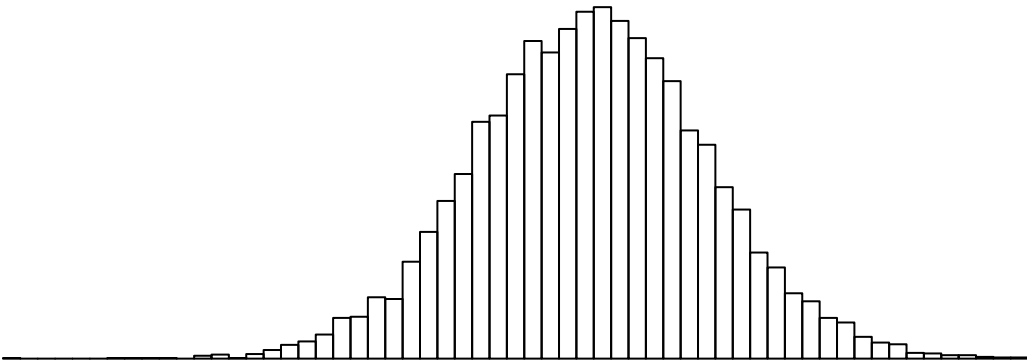
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Hexose 1)

B224:240



B224:120



B224:45



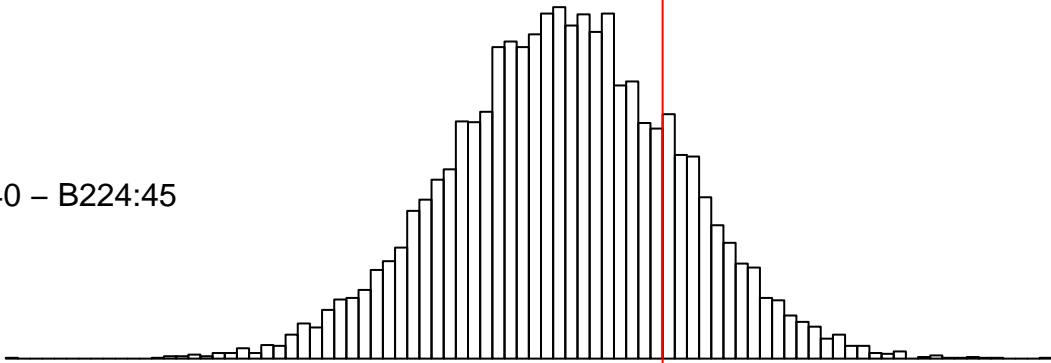
-7.5 -7.0 -6.5 -6.0 -5.5 -5.0 -4.5 -4.0

Closed Hexose 5

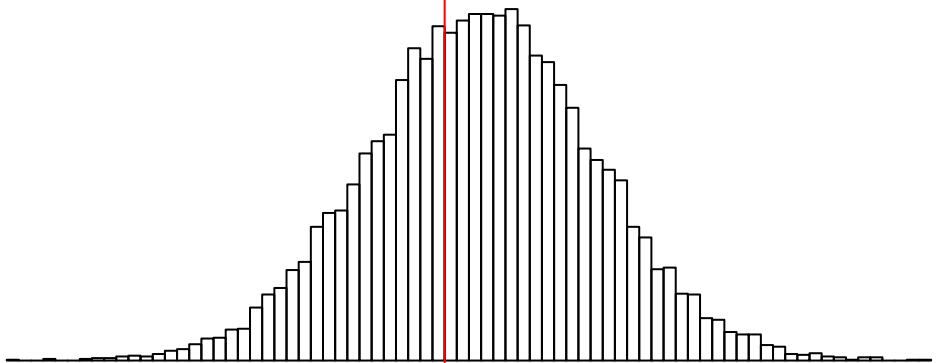
B224:240 – B224:120



B224:240 – B224:45



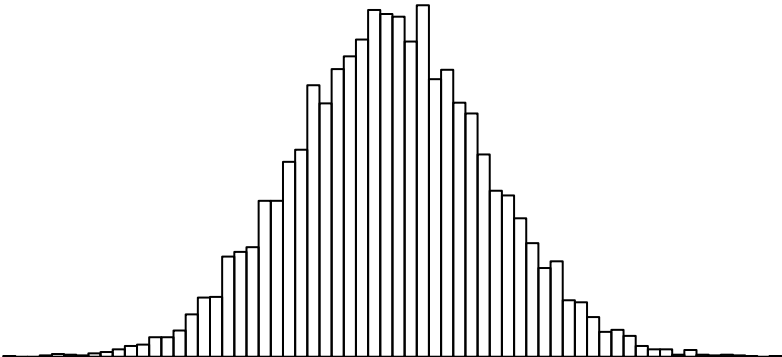
B224:120 – B224:45



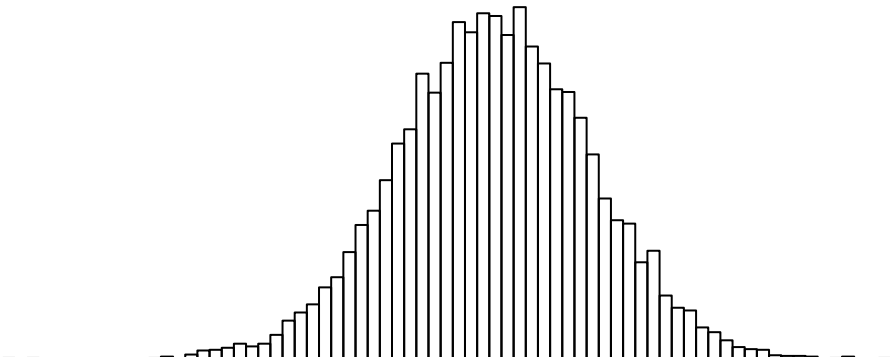
-3 -2 -1 0 1 2

delta(Closed Hexose 5)

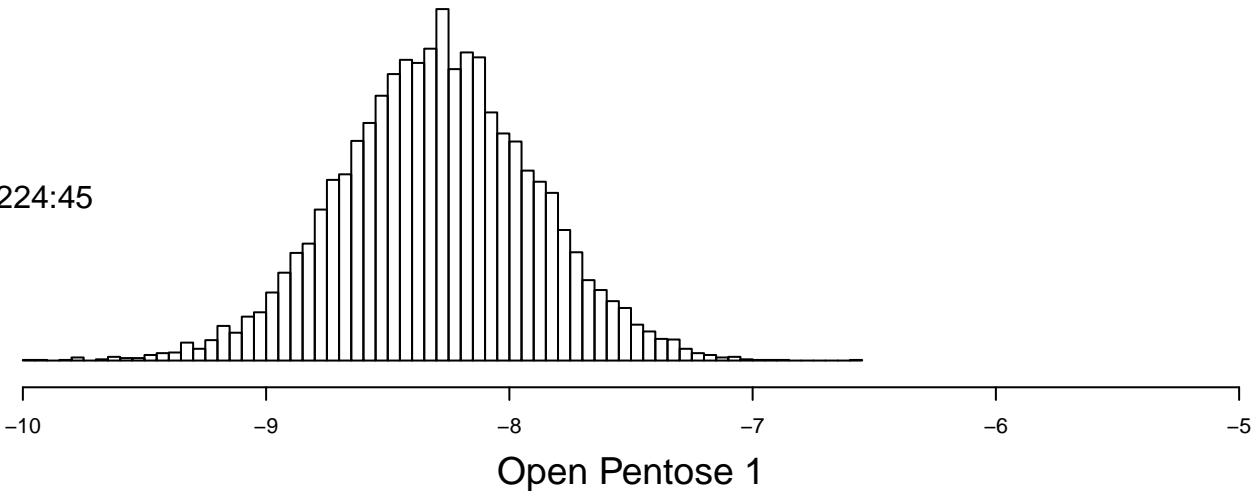
B224:240



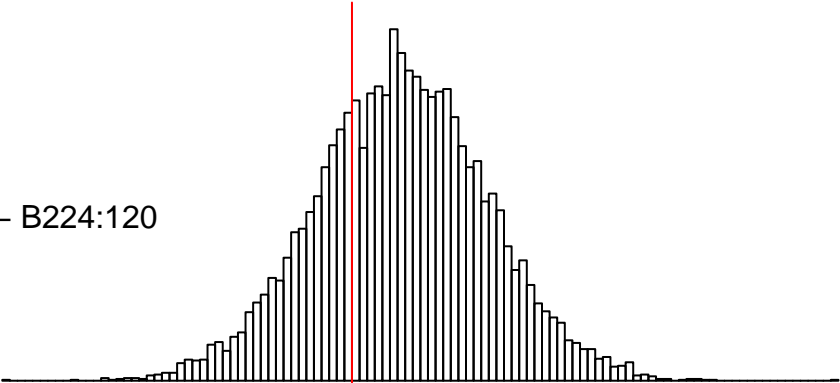
B224:120



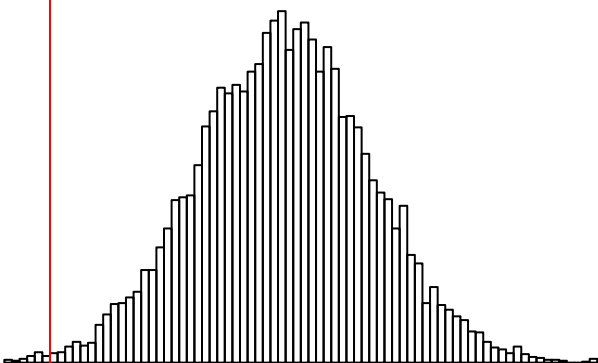
B224:45



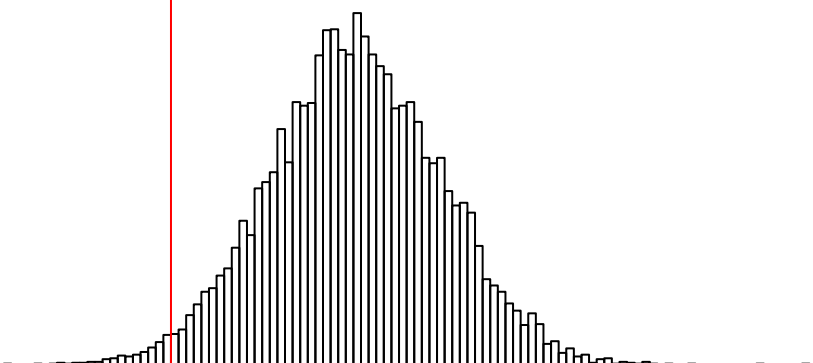
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

0

2

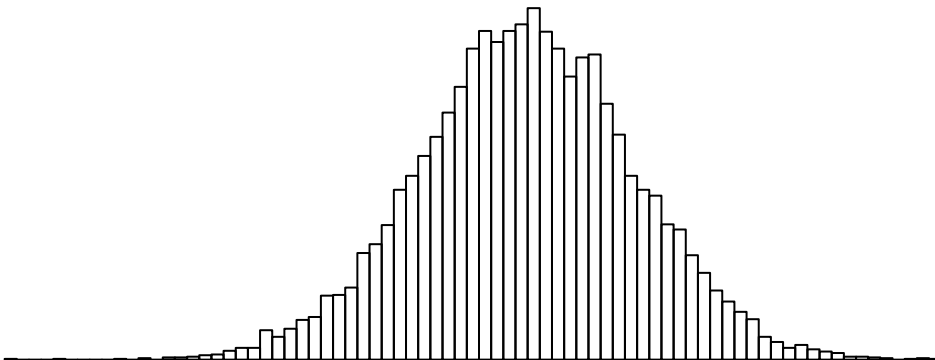
4

delta(Open Pentose 1)

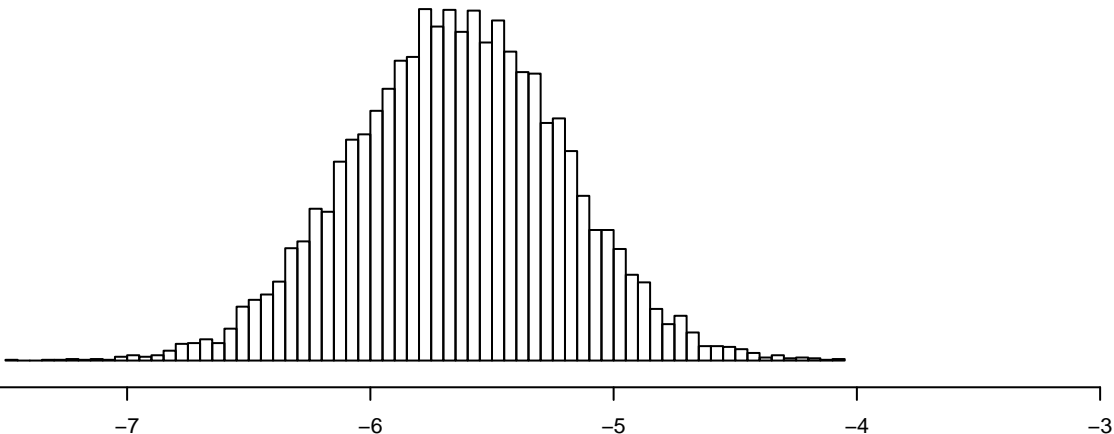
B224:240



B224:120

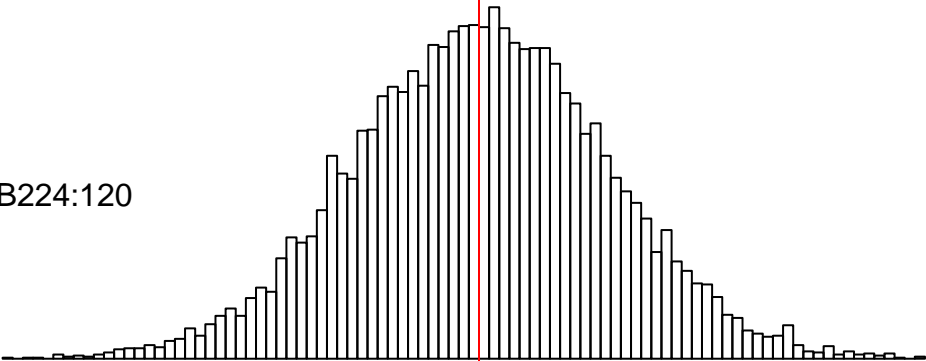


B224:45

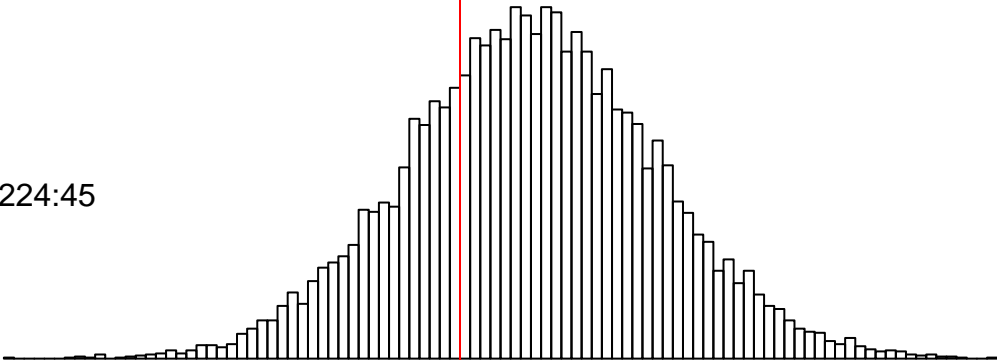


Open Pentose 2

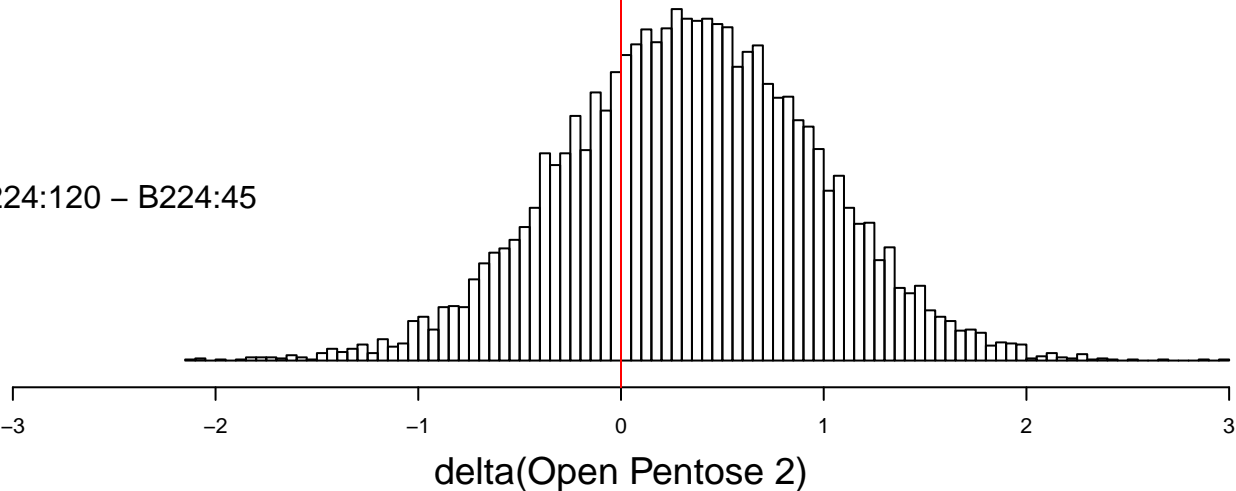
B224:240 – B224:120



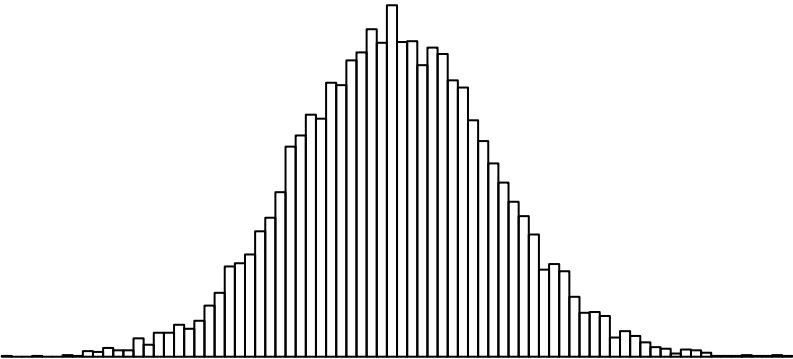
B224:240 – B224:45



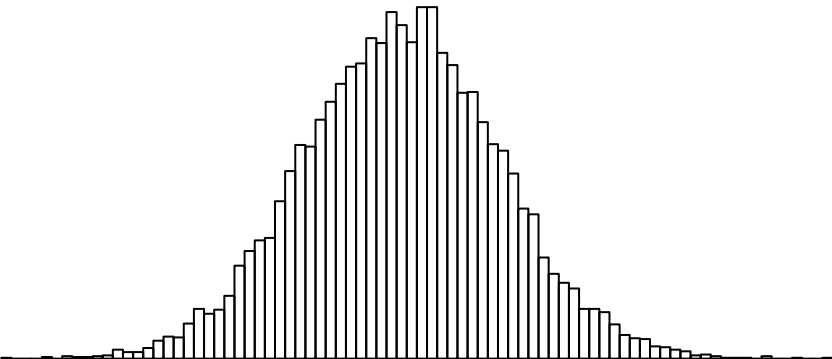
B224:120 – B224:45



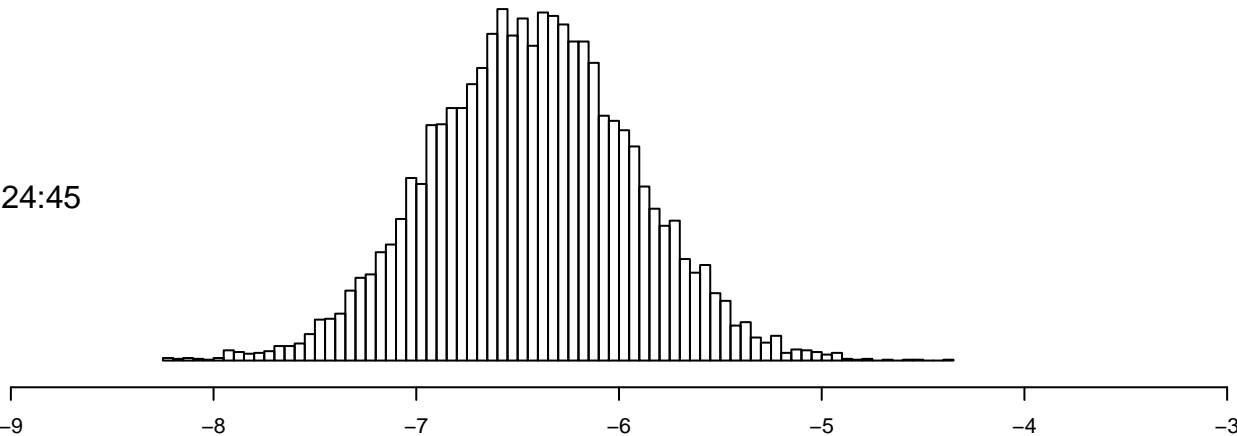
B224:240



B224:120

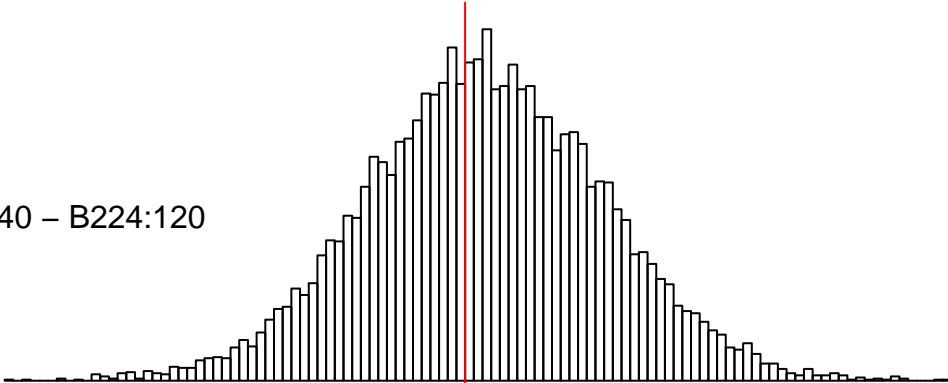


B224:45

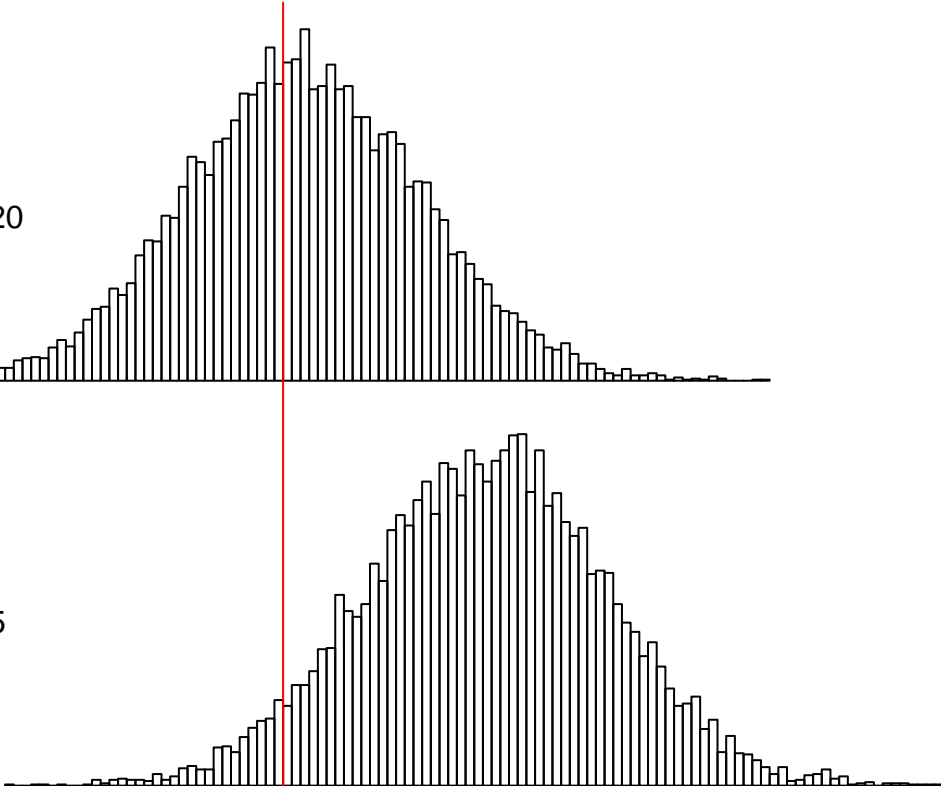


Closed Pentose 1

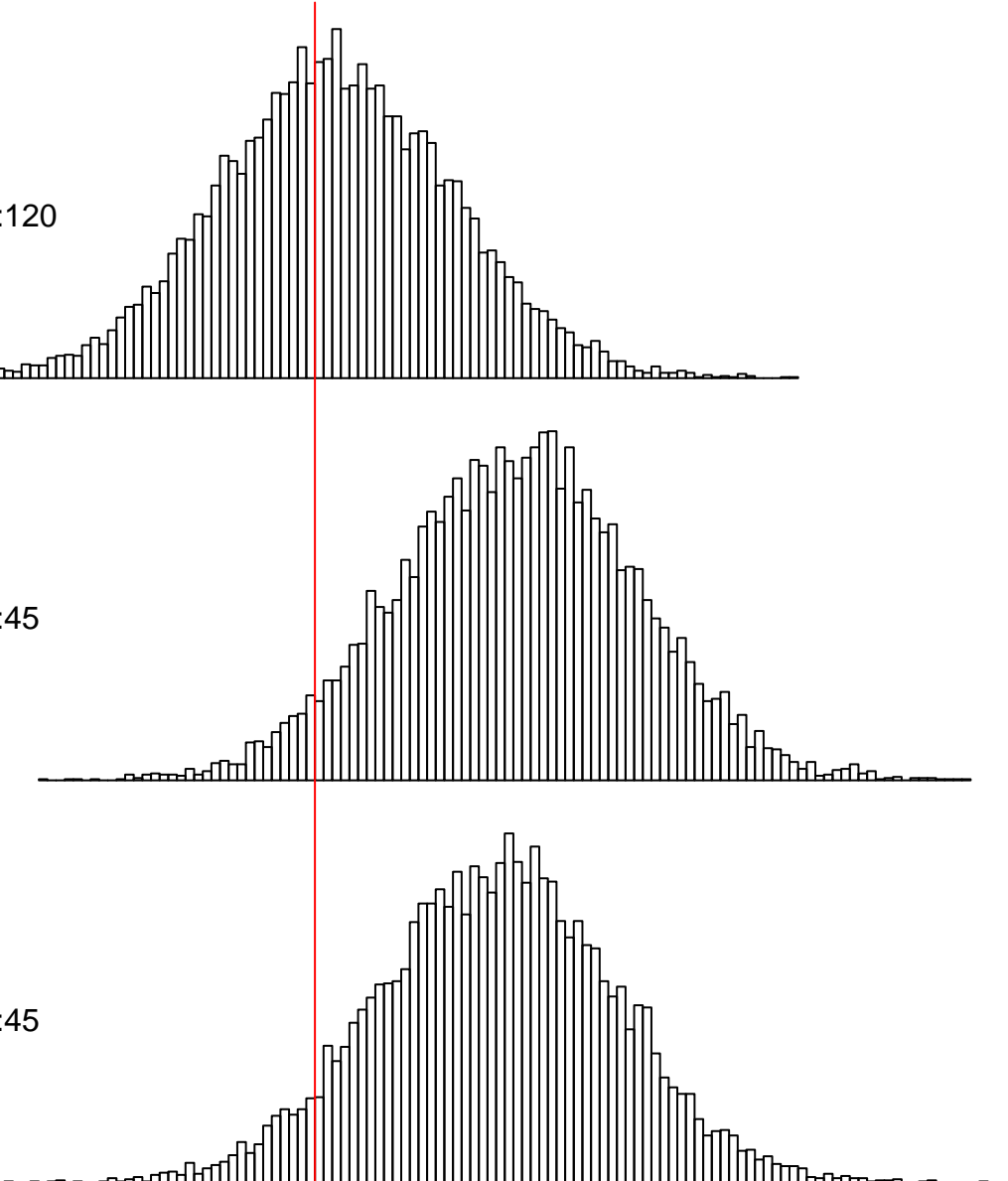
B224:240 – B224:120



B224:240 – B224:45



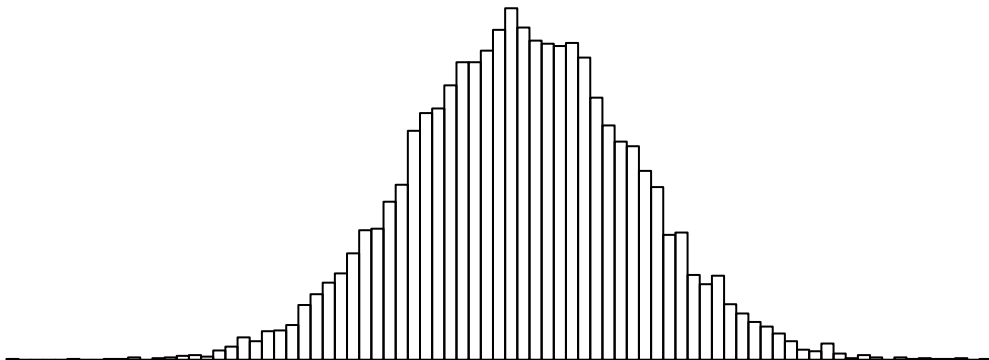
B224:120 – B224:45



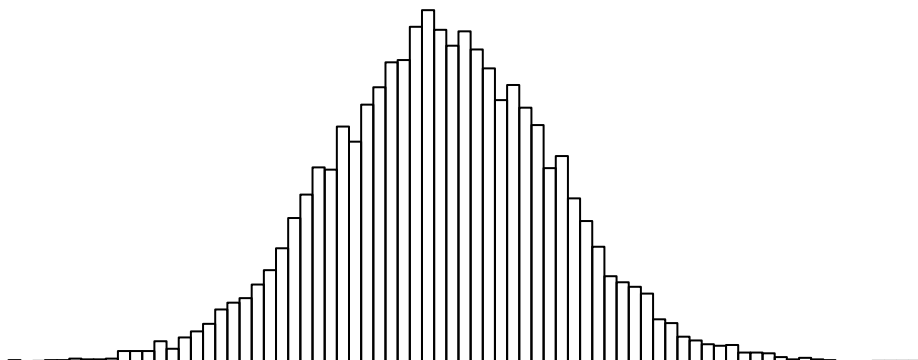
-3 -2 -1 0 1 2 3 4

delta(Closed Pentose 1)

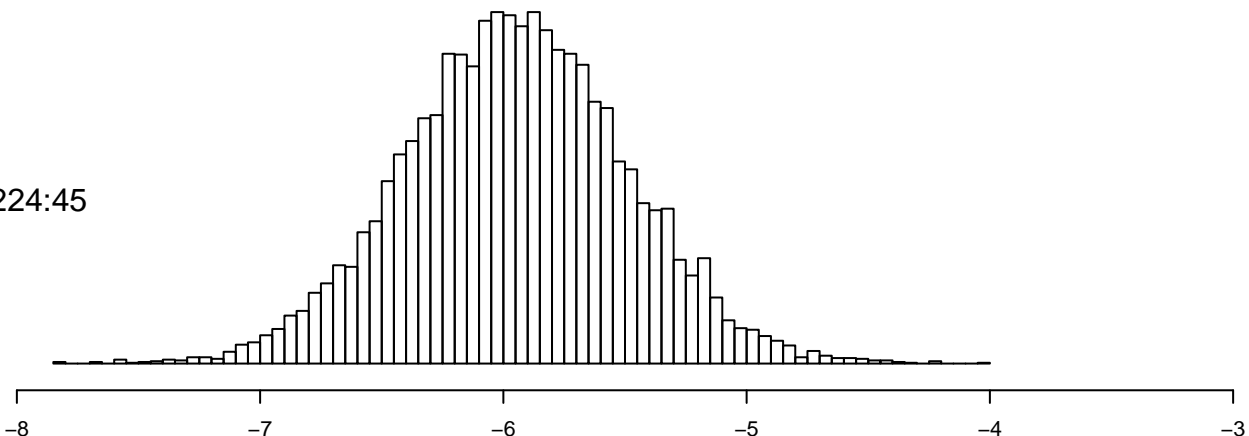
B224:240



B224:120

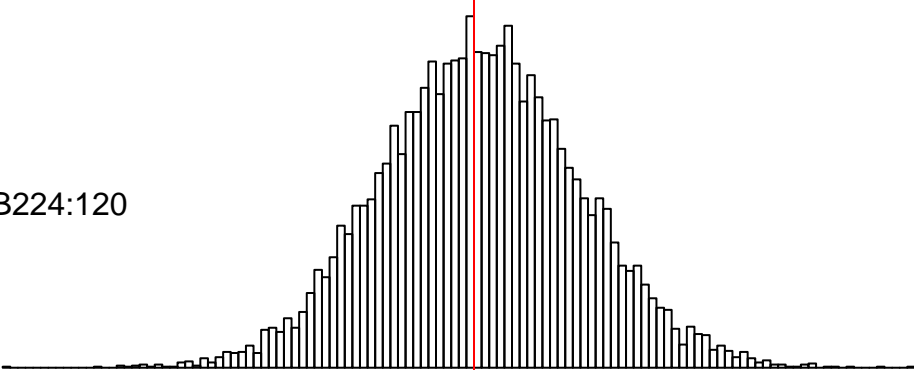


B224:45

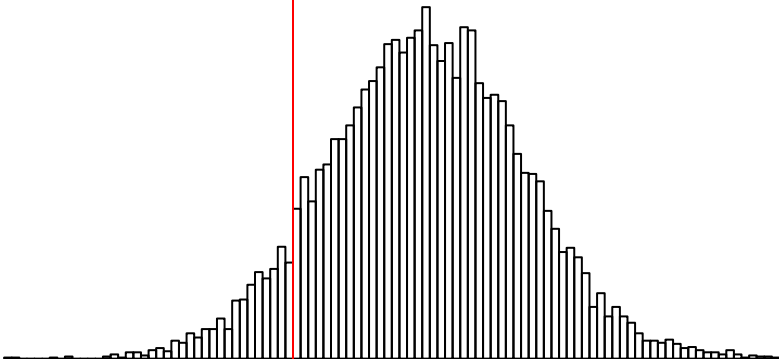


Closed Pentose 2

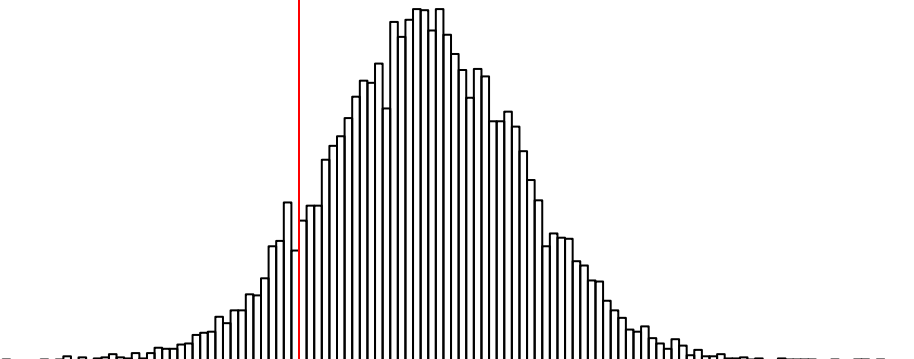
B224:240 – B224:120



B224:240 – B224:45



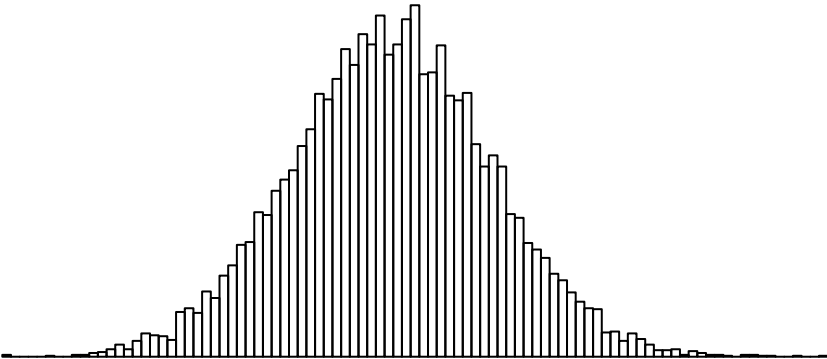
B224:120 – B224:45



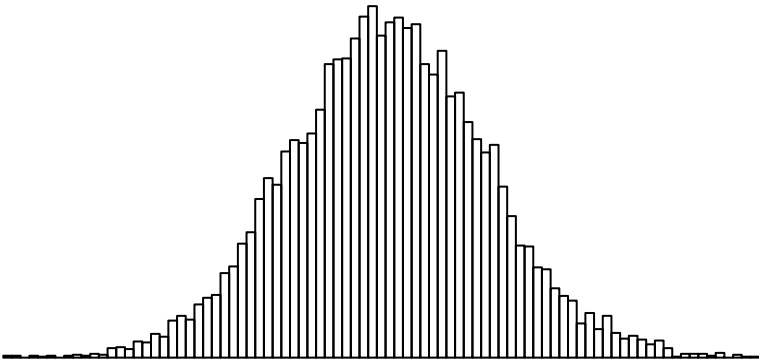
-4 -2 0 2 4

delta(Closed Pentose 2)

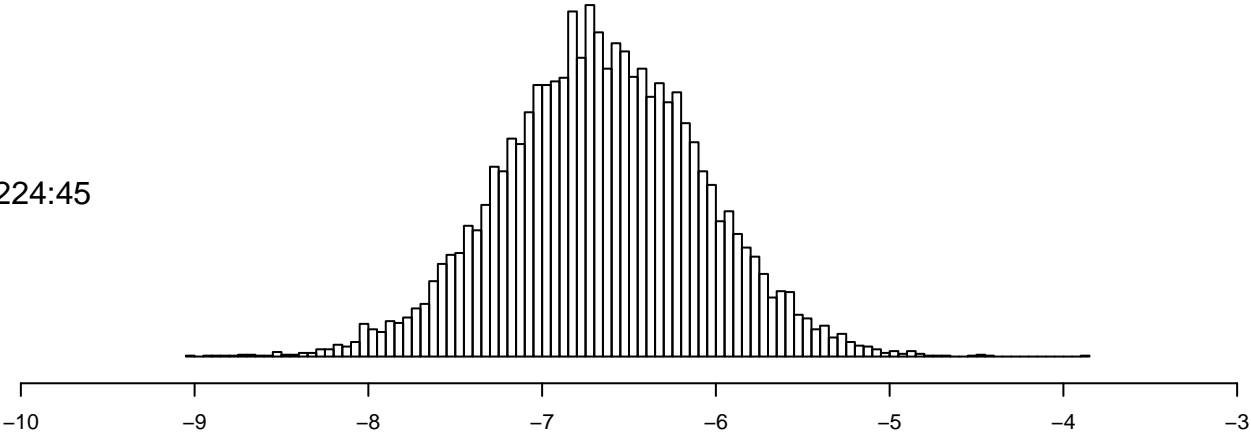
B224:240



B224:120

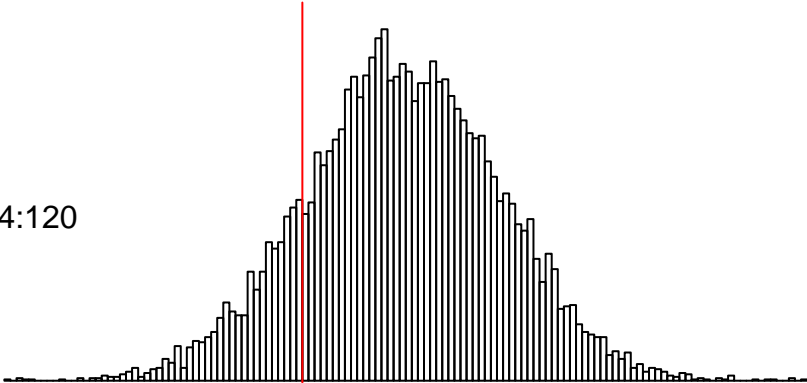


B224:45

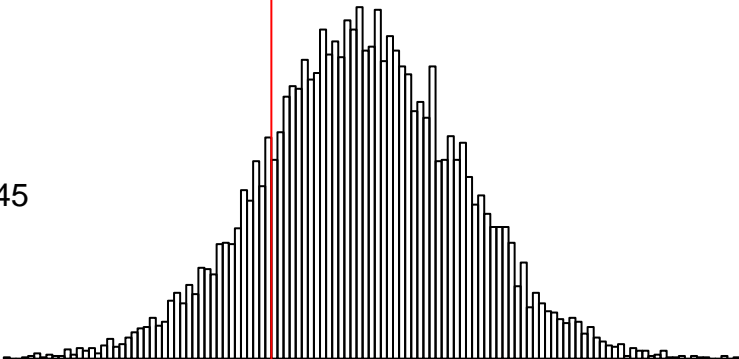


Pentose 1

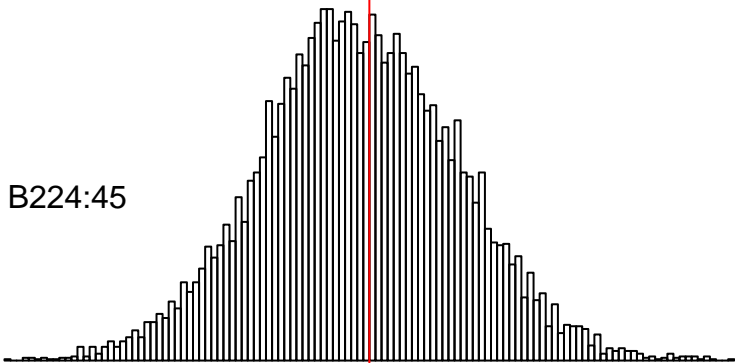
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-4

-2

0

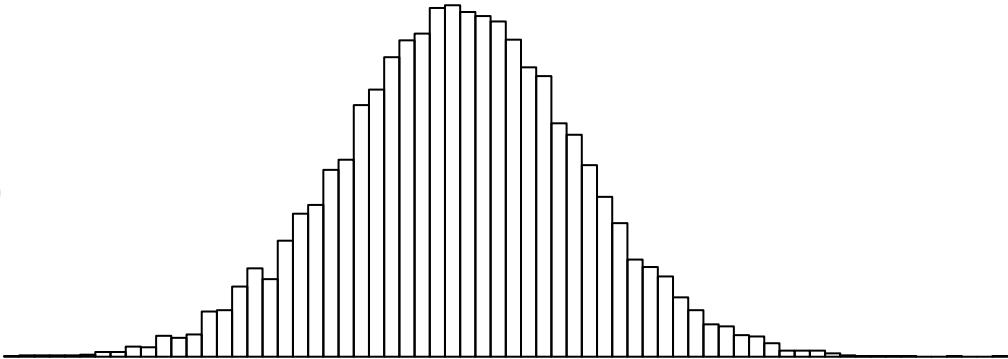
2

4

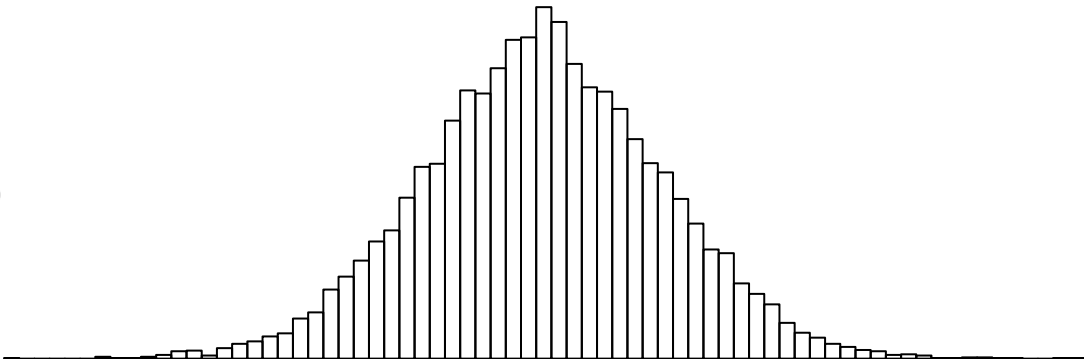
6

delta(Pentose 1)

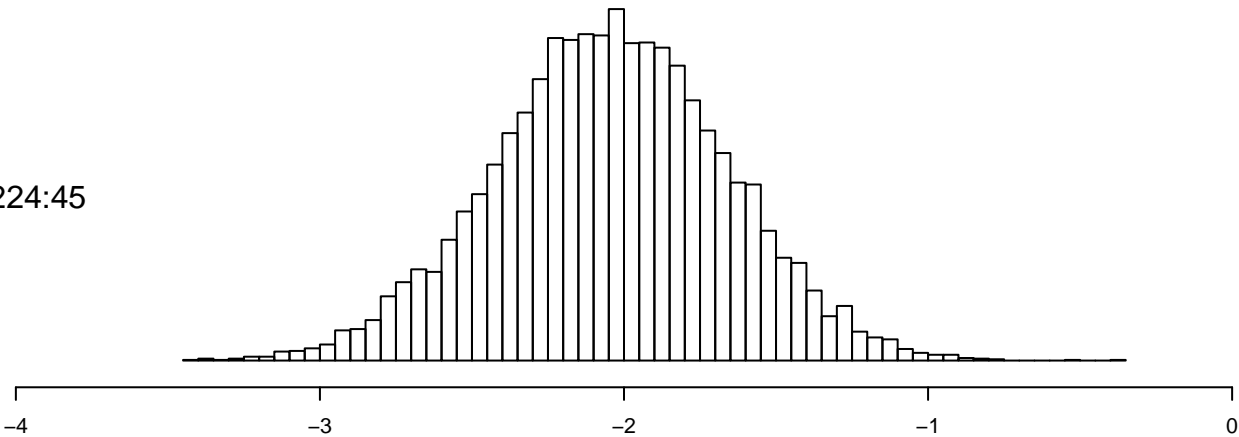
B224:240



B224:120

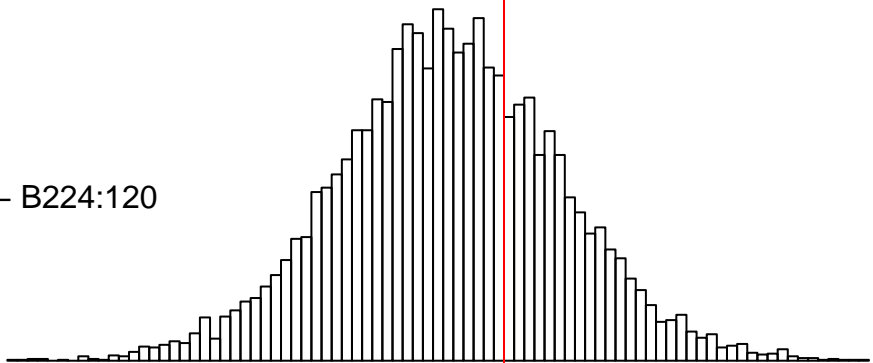


B224:45

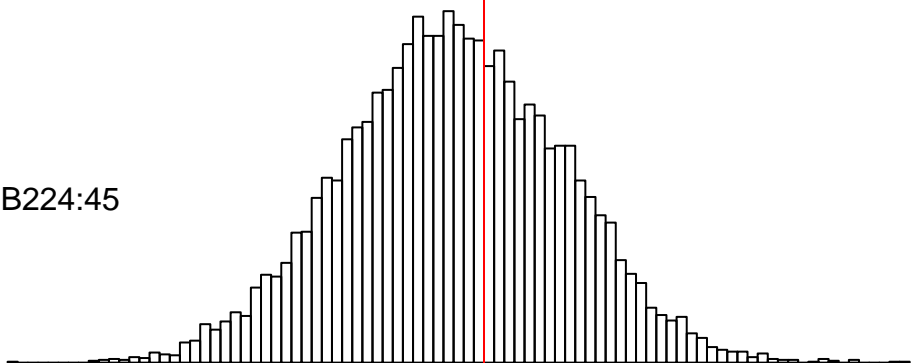


Open Pentose 3

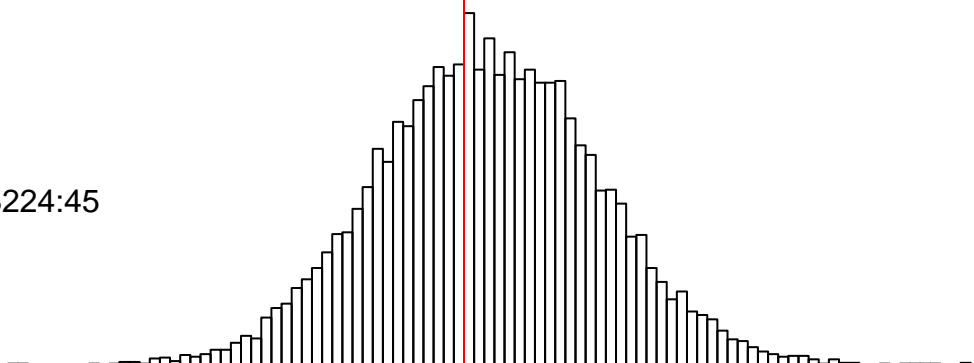
B224:240 – B224:120



B224:240 – B224:45



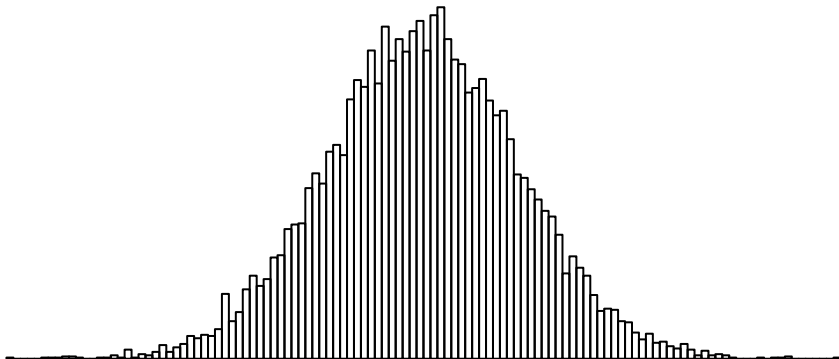
B224:120 – B224:45



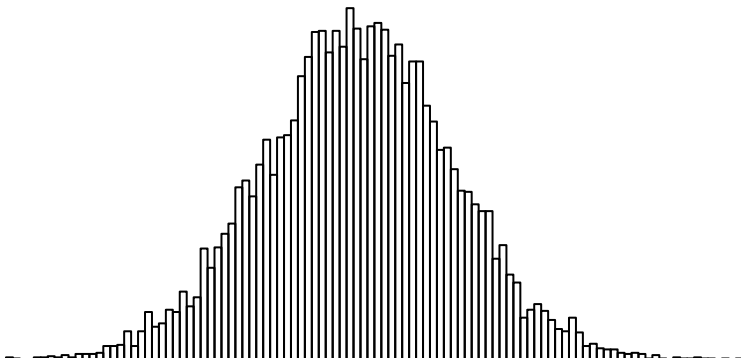
-3 -2 -1 0 1 2 3

delta(Open Pentose 3)

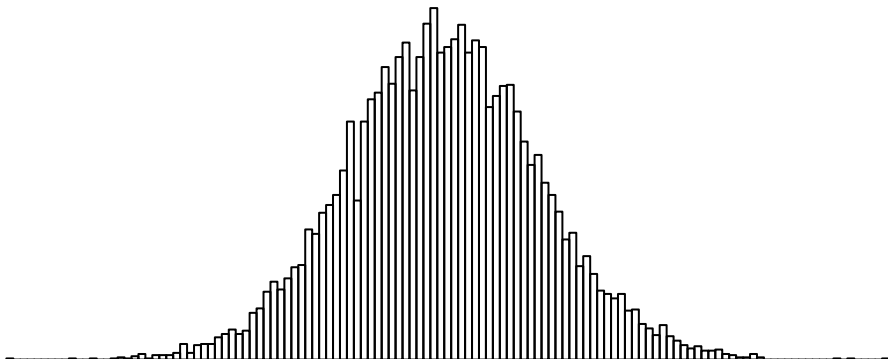
B224:240



B224:120



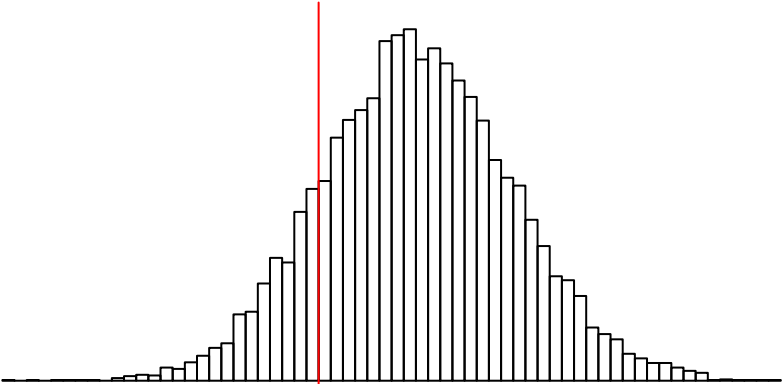
B224:45



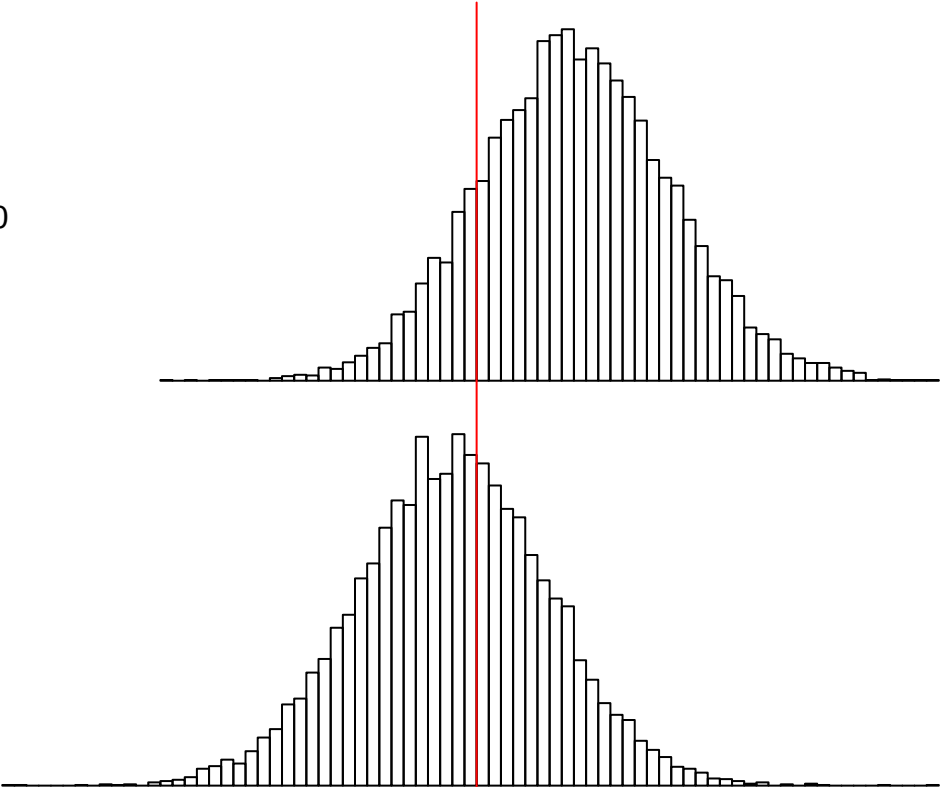
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Sugar 1

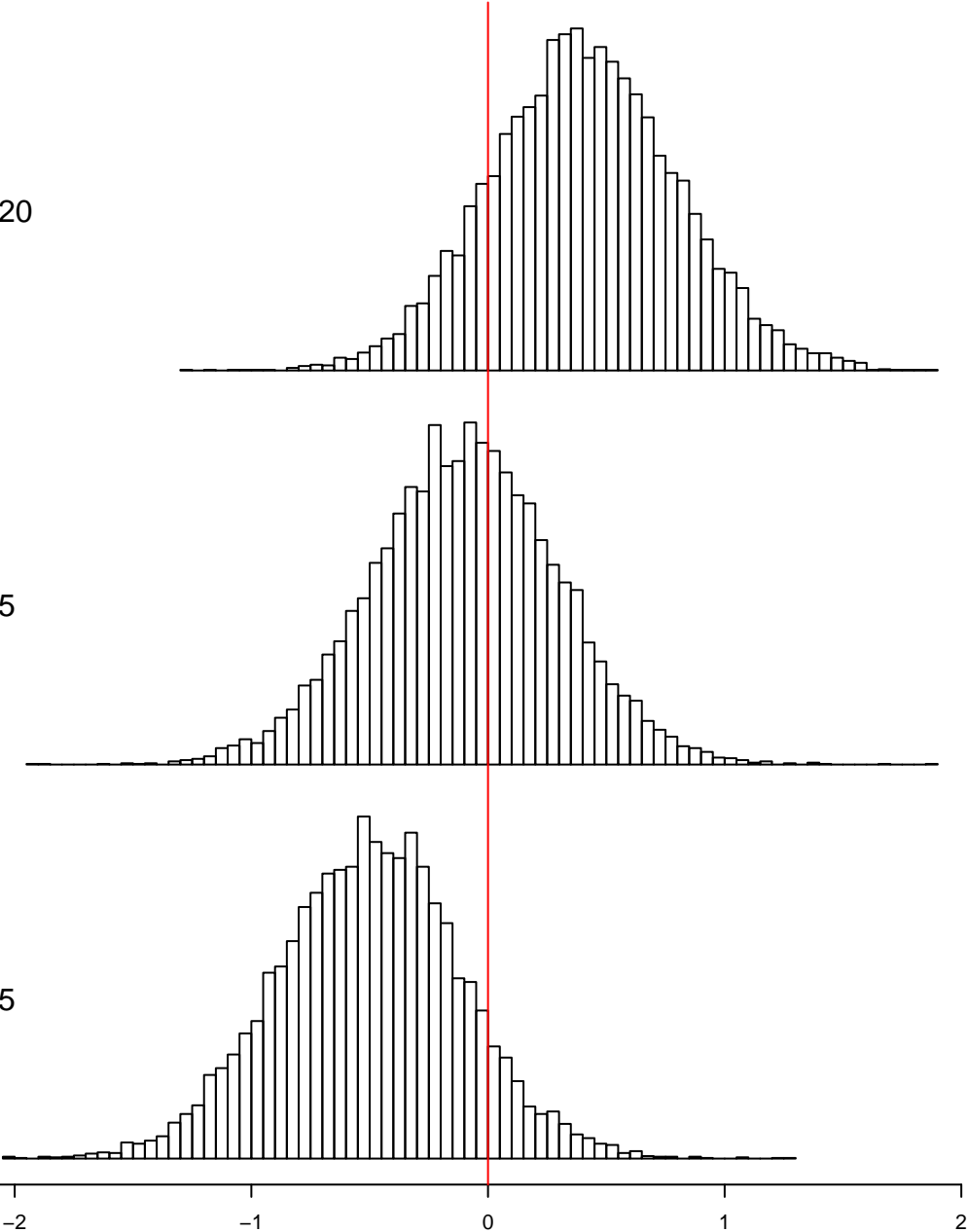
B224:240 – B224:120



B224:240 – B224:45

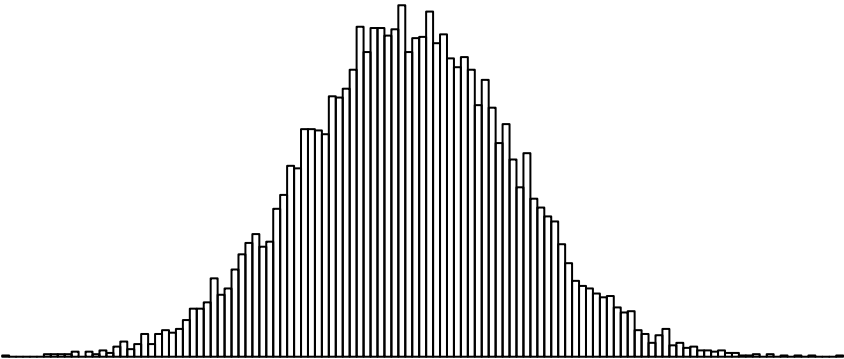


B224:120 – B224:45

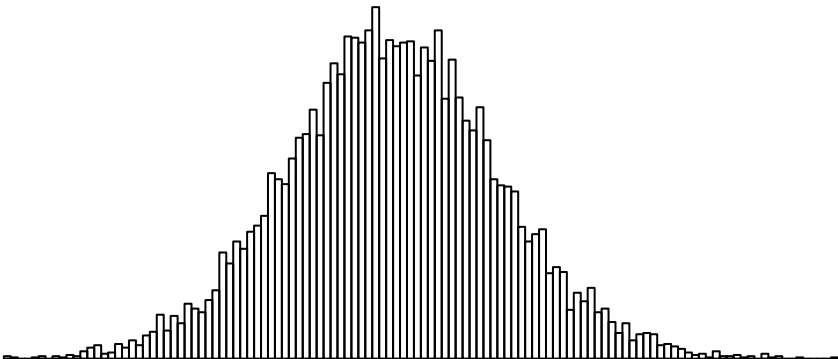


delta(Sugar 1)

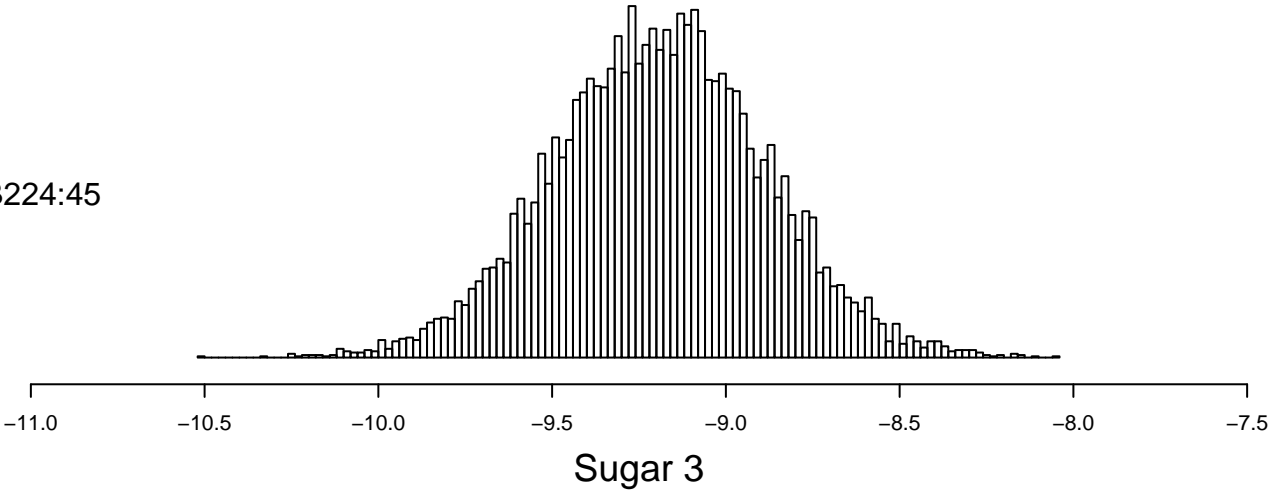
B224:240



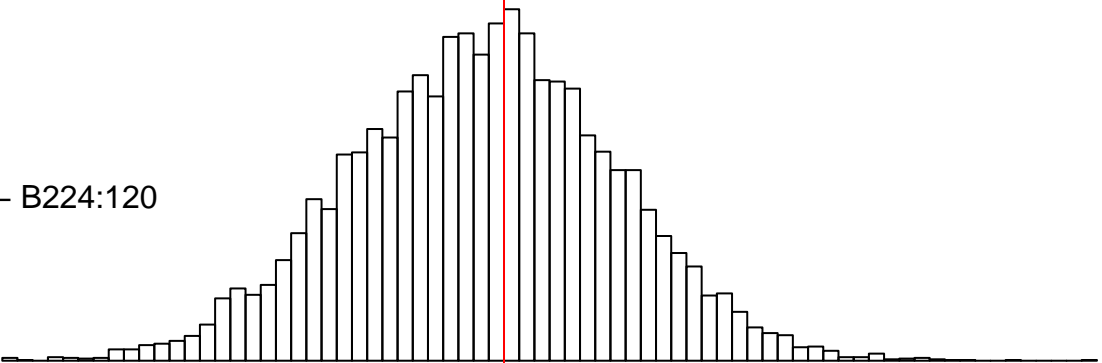
B224:120



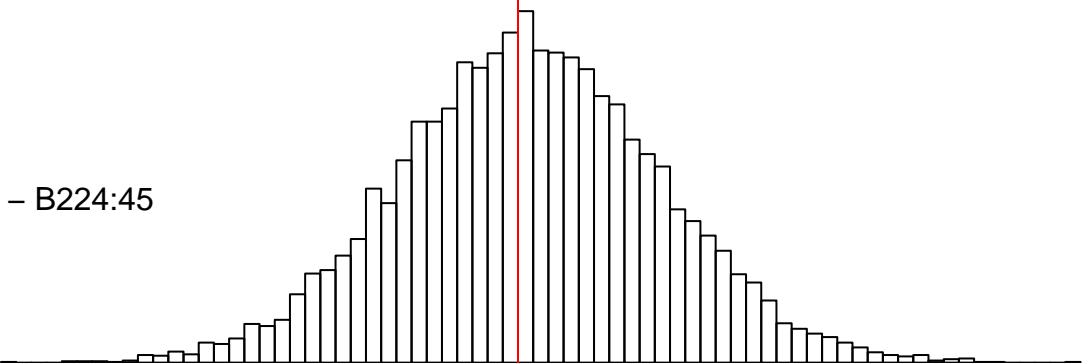
B224:45



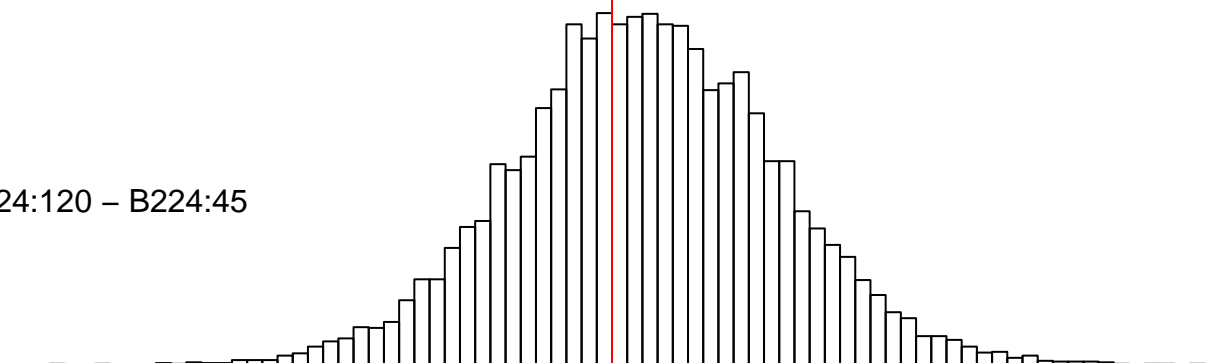
B224:240 – B224:120



B224:240 – B224:45



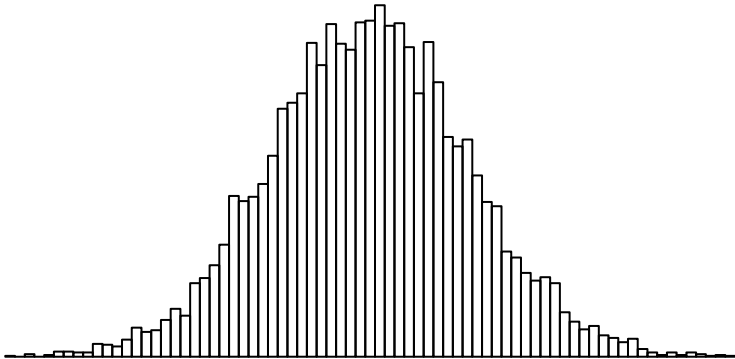
B224:120 – B224:45



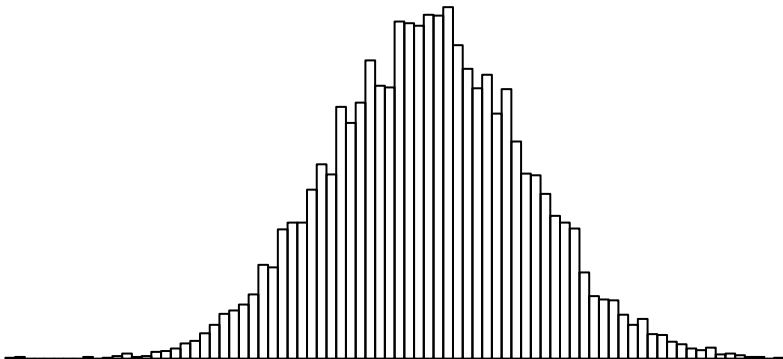
-2 -1 0 1 2

delta(Sugar 3)

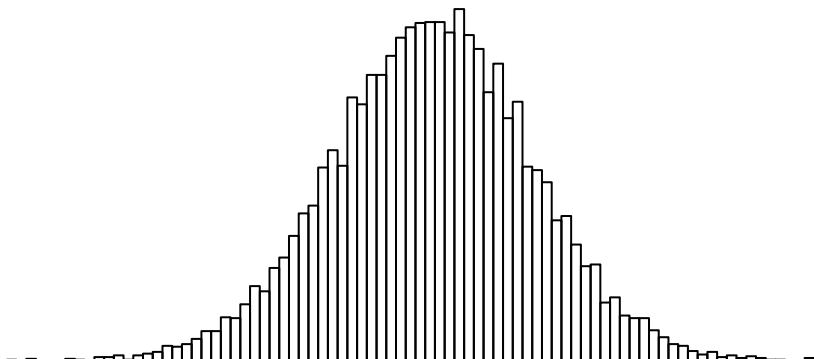
B224:240



B224:120



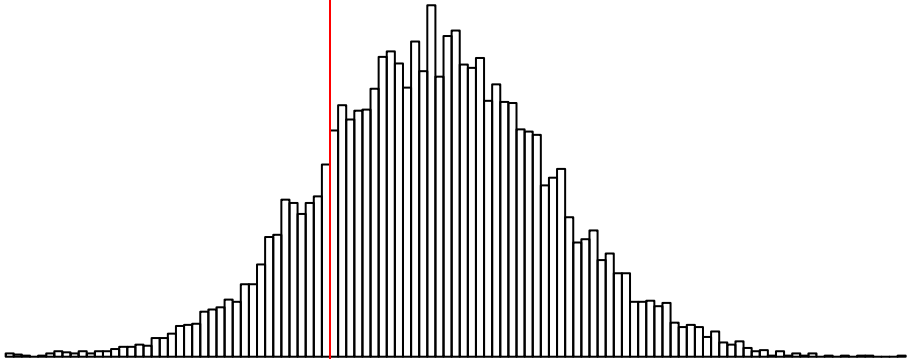
B224:45



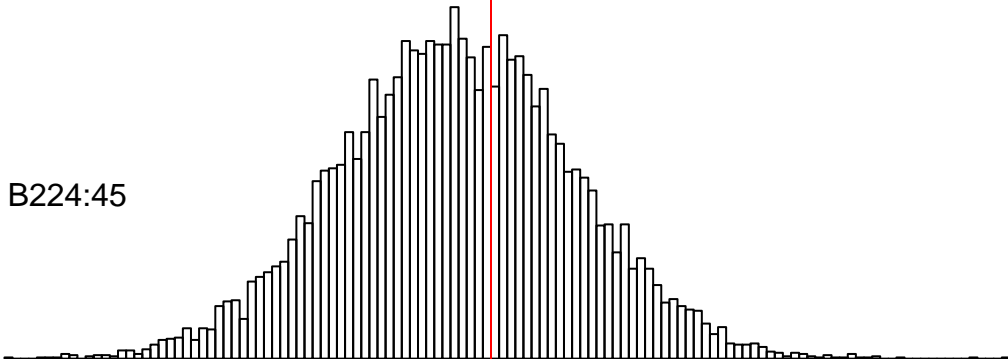
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Sugar 4

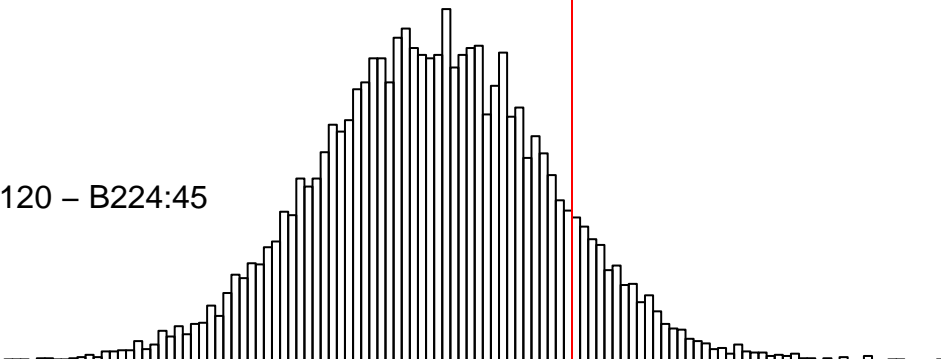
B224:240 – B224:120



B224:240 – B224:45



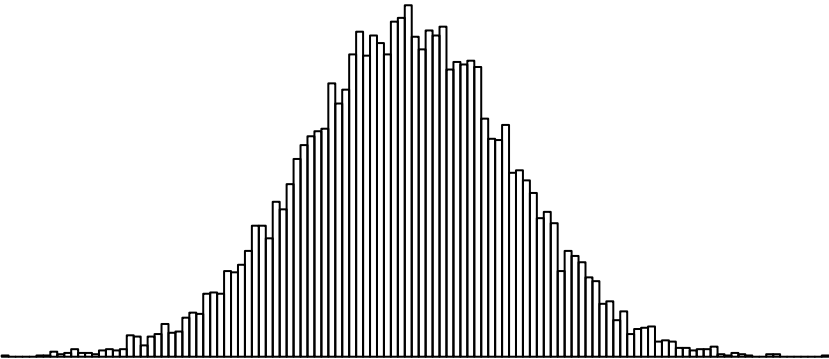
B224:120 – B224:45



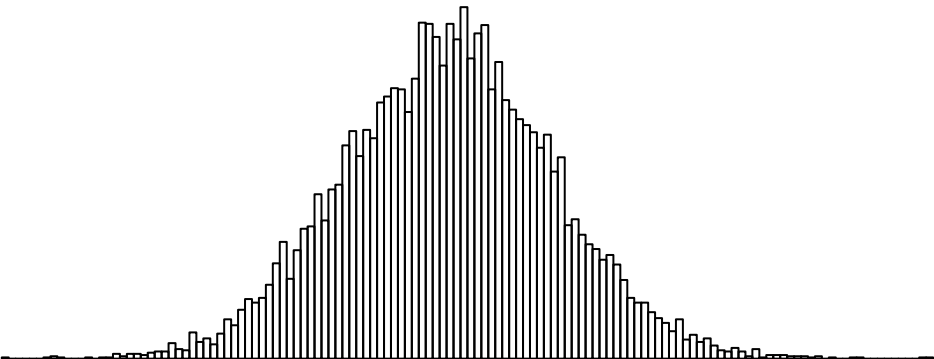
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Sugar 4)

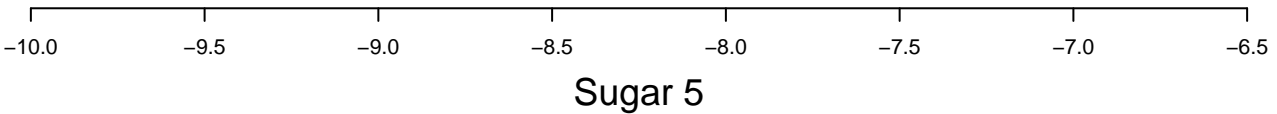
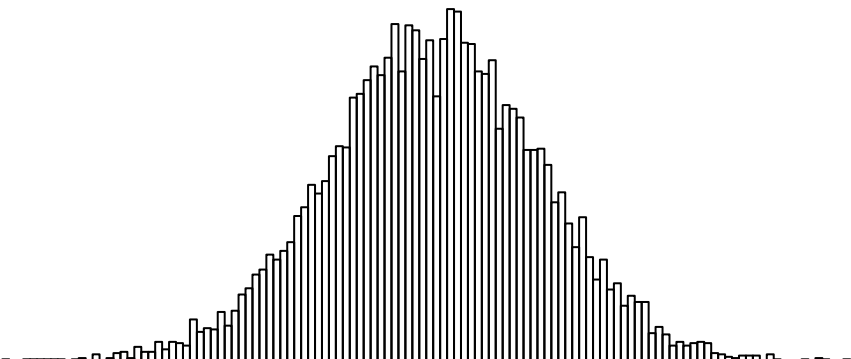
B224:240



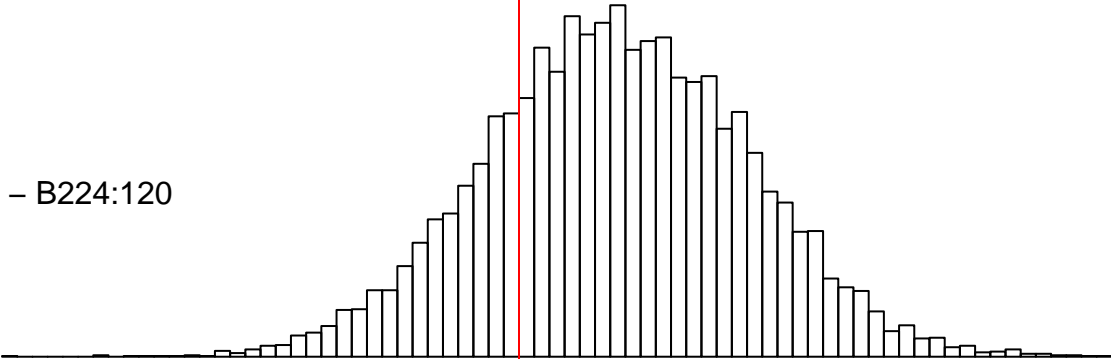
B224:120



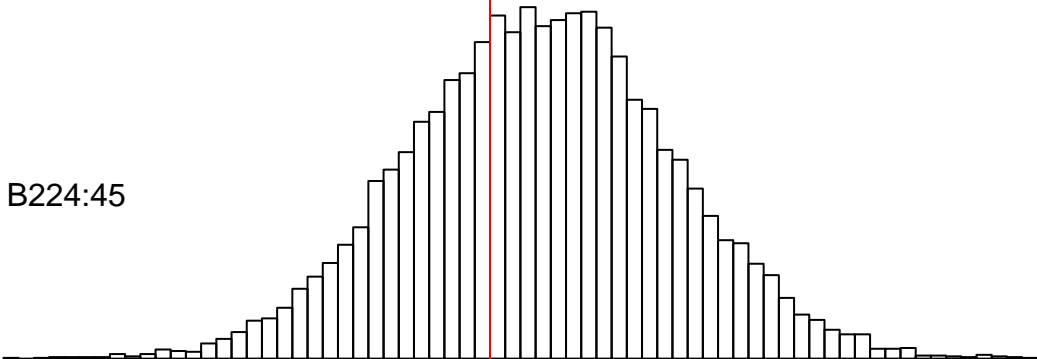
B224:45



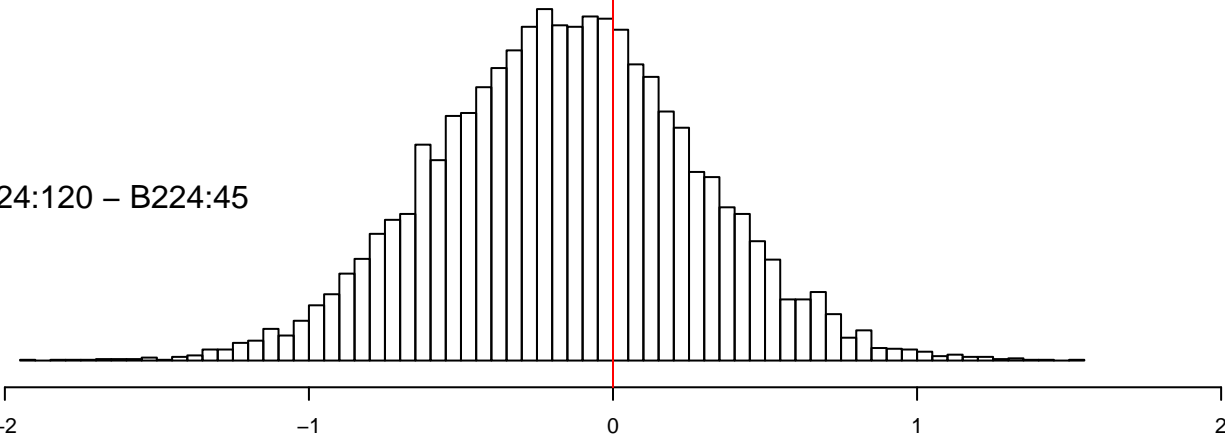
B224:240 – B224:120



B224:240 – B224:45

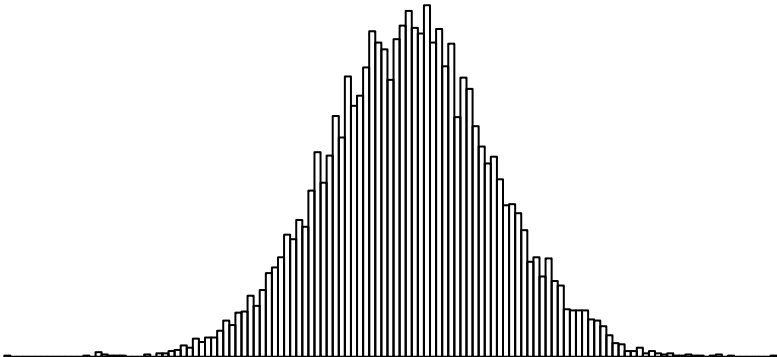


B224:120 – B224:45

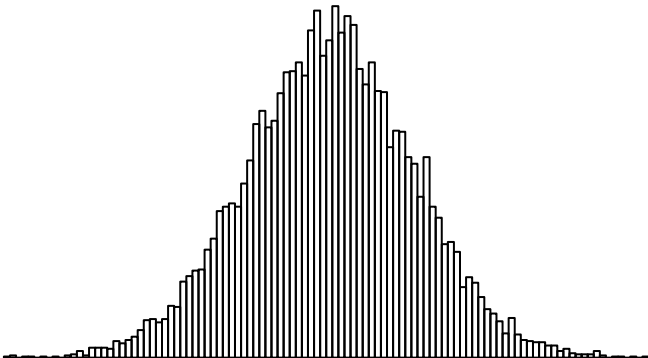


delta(Sugar 5)

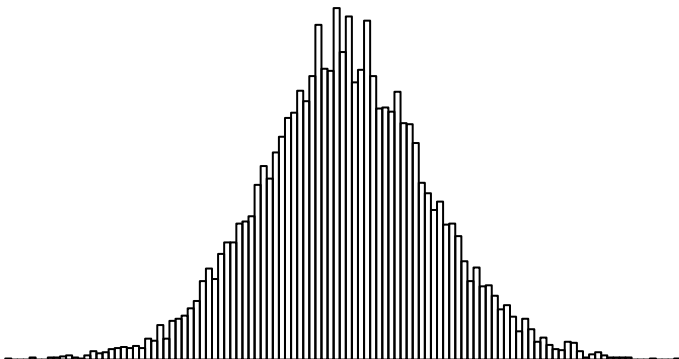
B224:240



B224:120



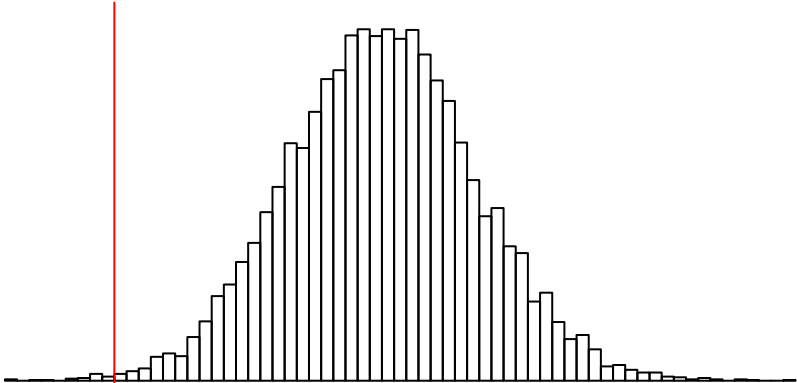
B224:45



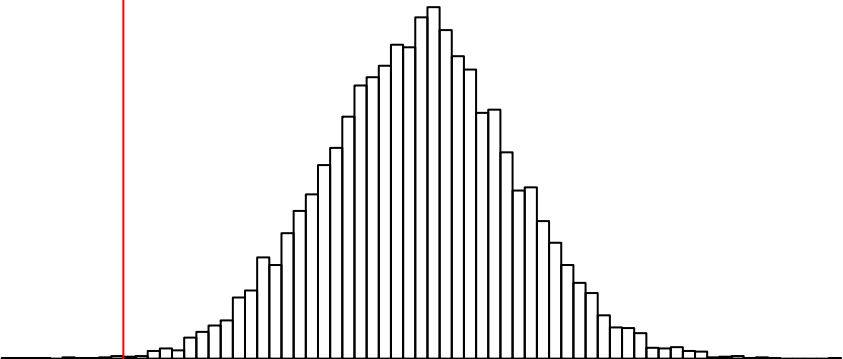
-10 -9 -8 -7 -6

Sugar 6

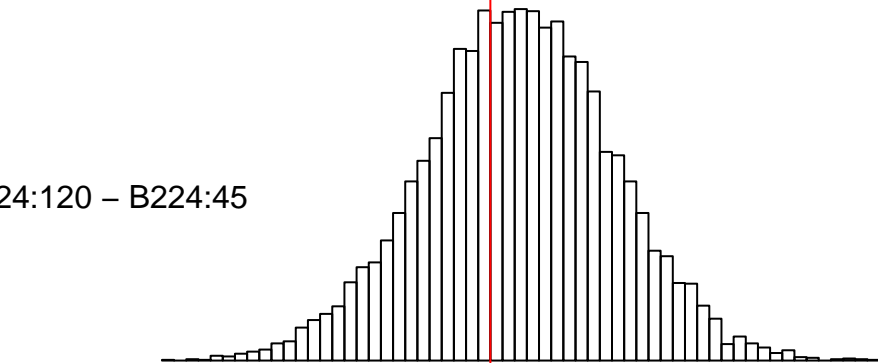
B224:240 – B224:120



B224:240 – B224:45

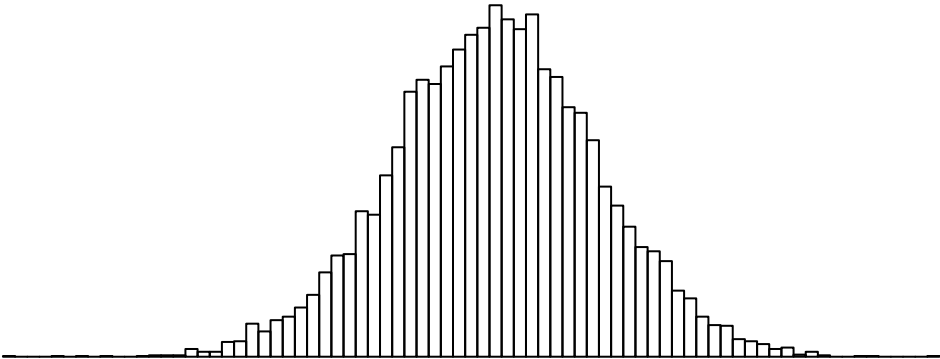


B224:120 – B224:45

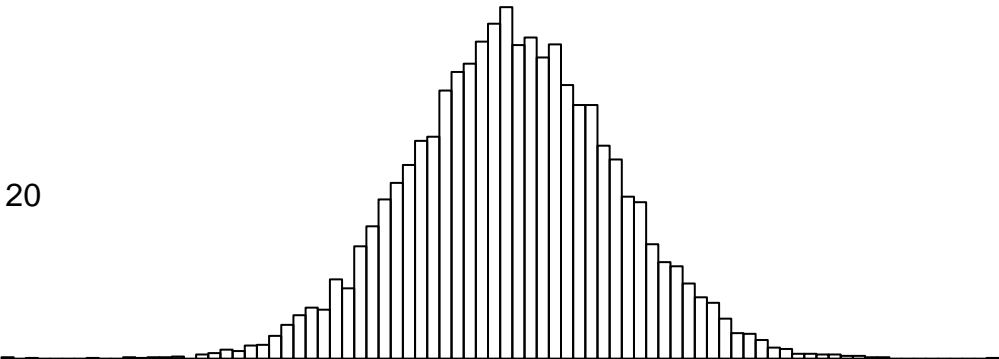


delta(Sugar 6)

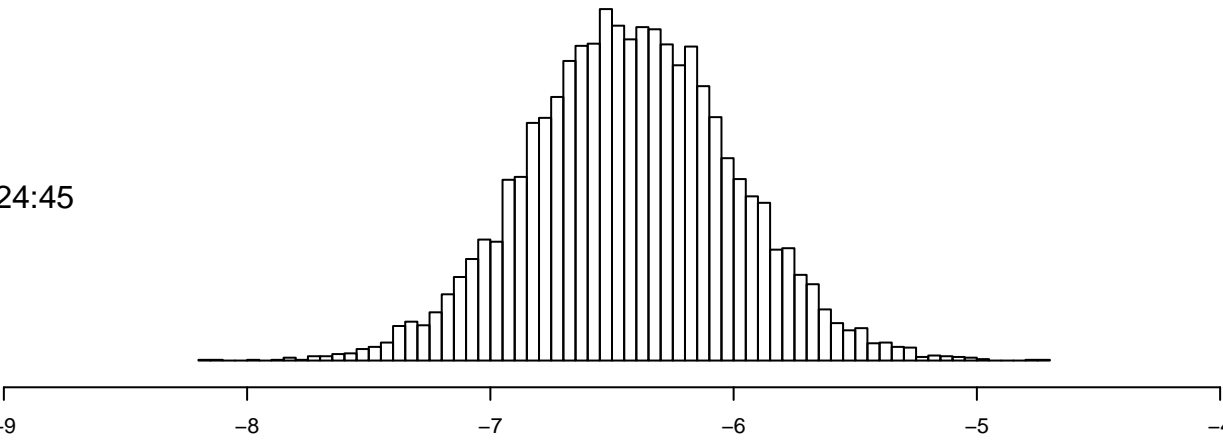
B224:240



B224:120

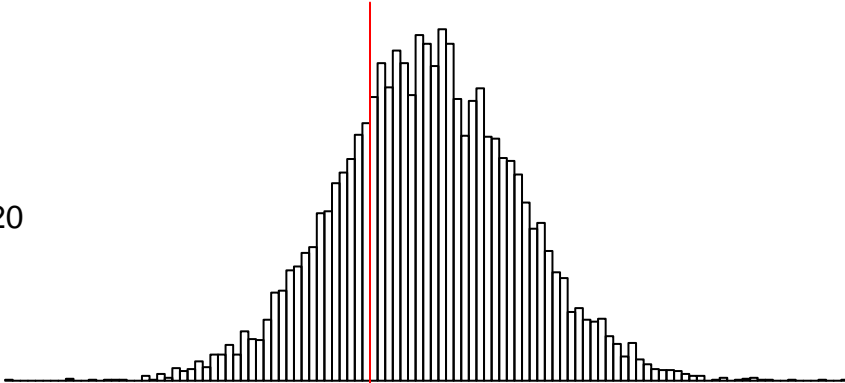


B224:45

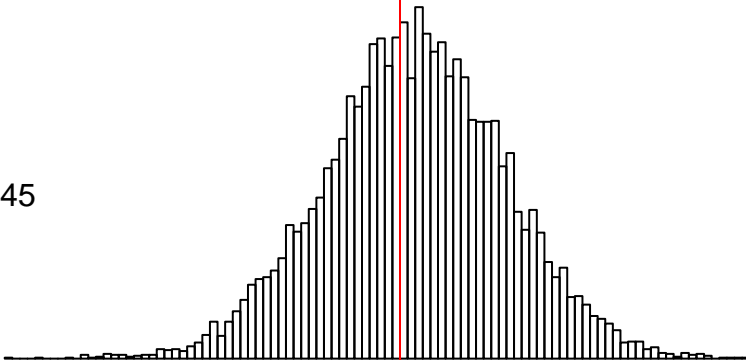


Sugar 7

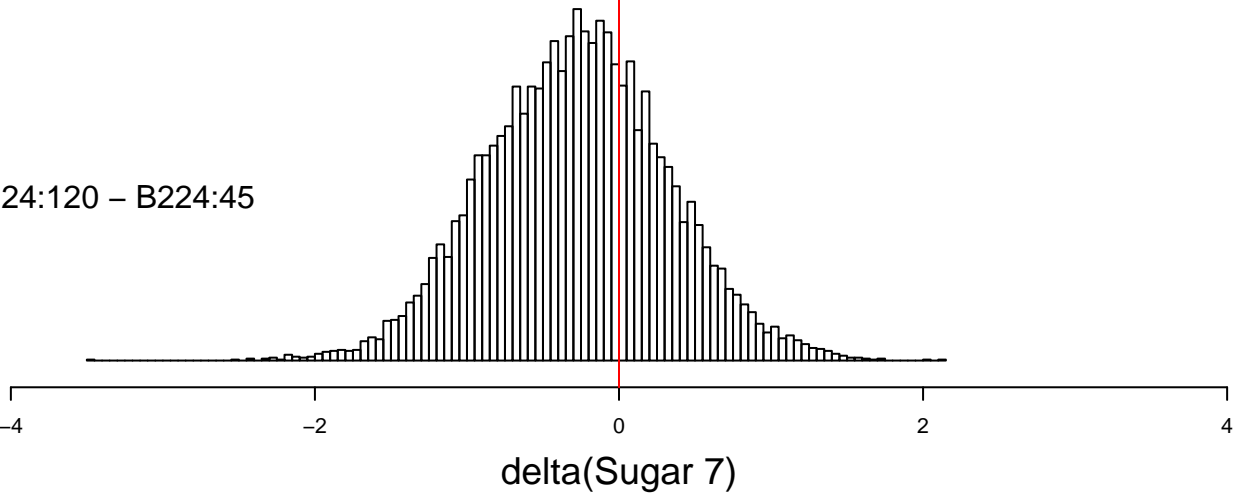
B224:240 – B224:120



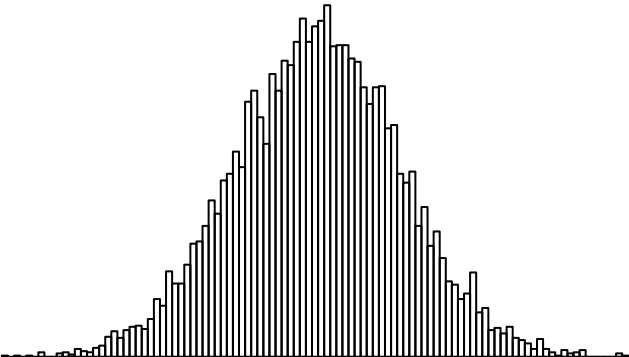
B224:240 – B224:45



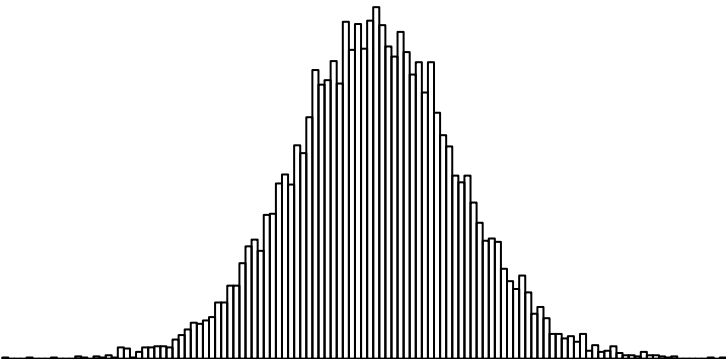
B224:120 – B224:45



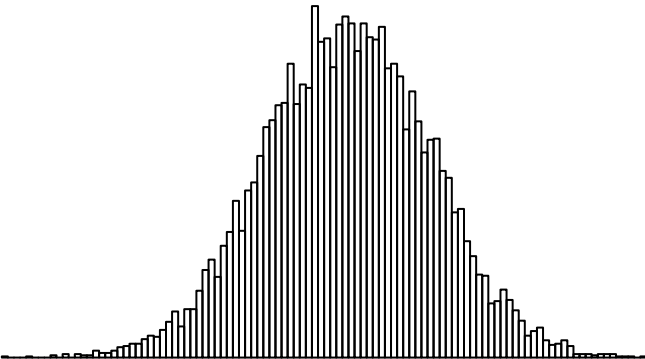
B224:240



B224:120



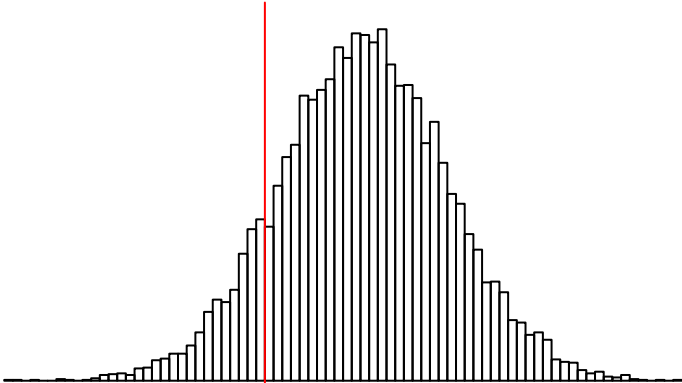
B224:45



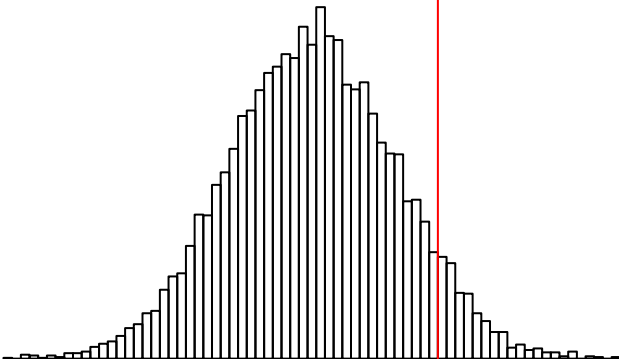
-12 -10 -8 -6 -4 -2

Sugar 8

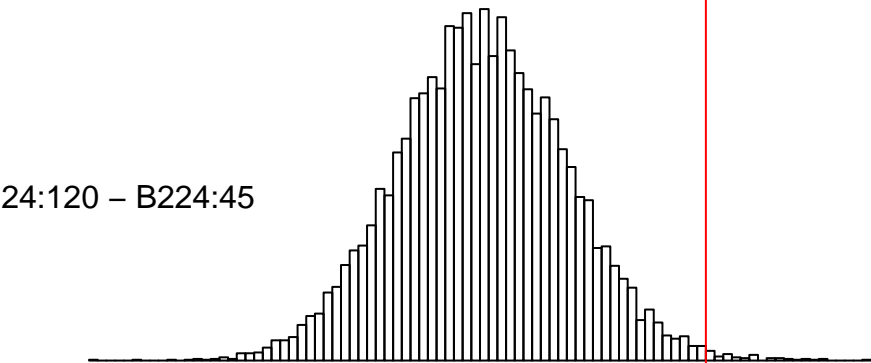
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



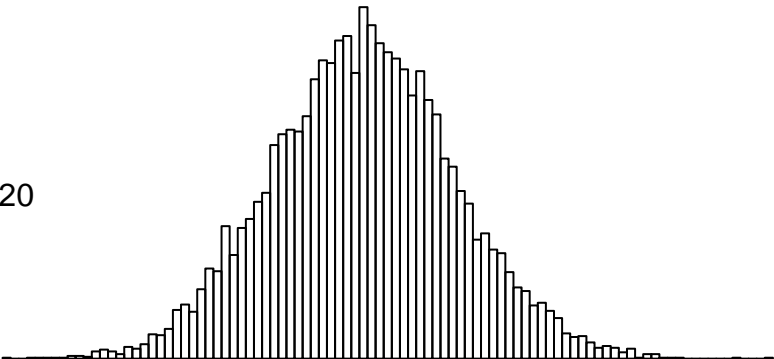
-8 -6 -4 -2 0 2 4 6

delta(Sugar 8)

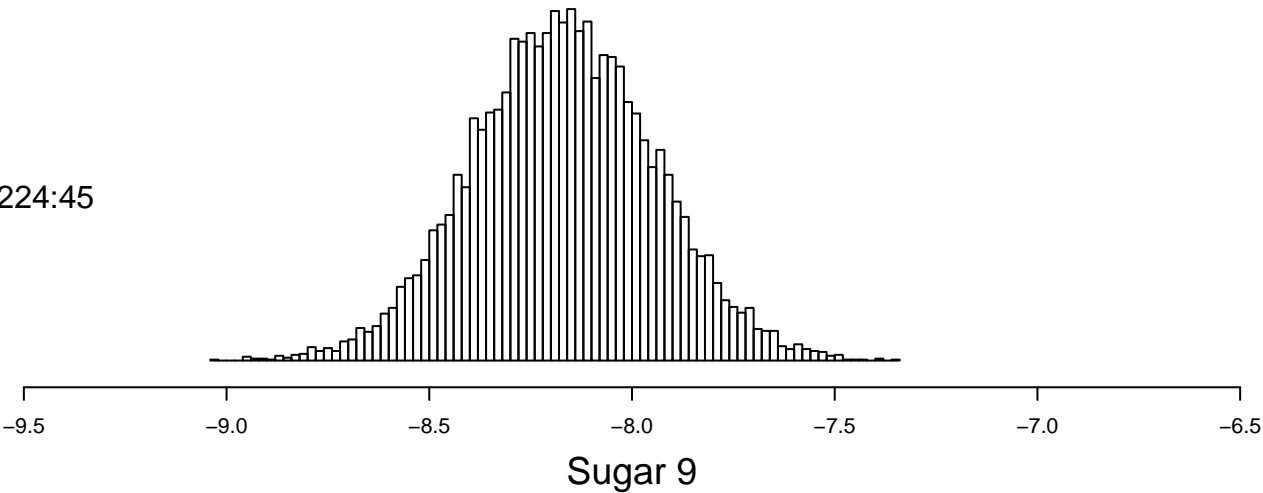
B224:240



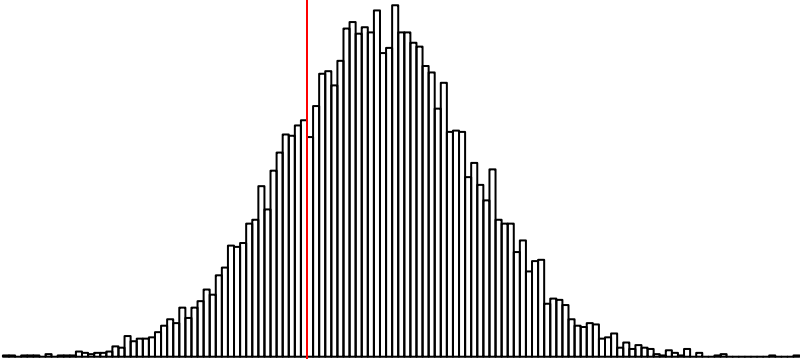
B224:120



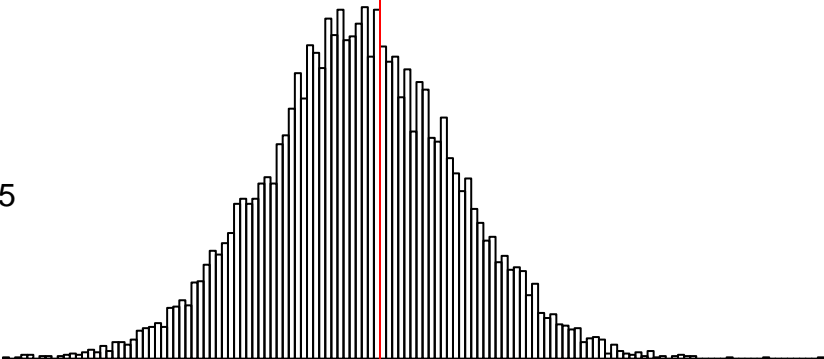
B224:45



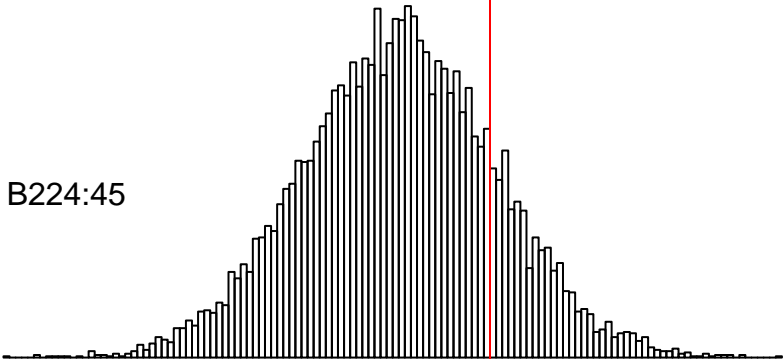
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

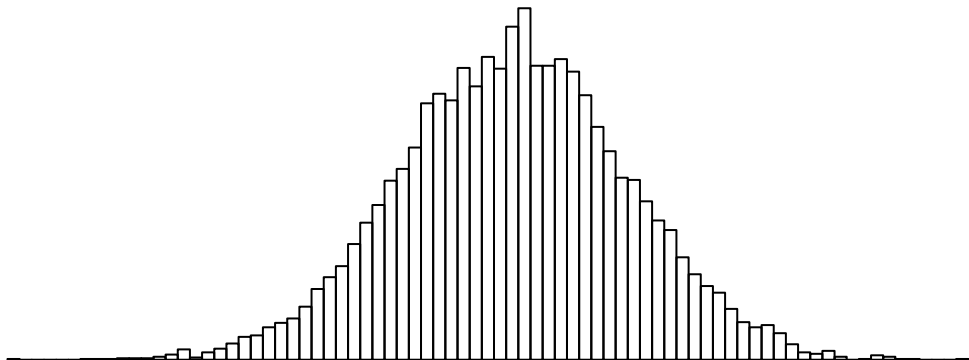
0

1

2

delta(Sugar 9)

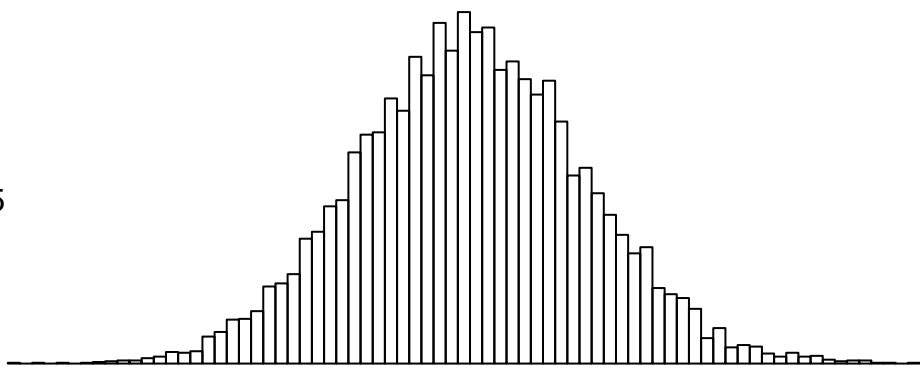
B224:240



B224:120



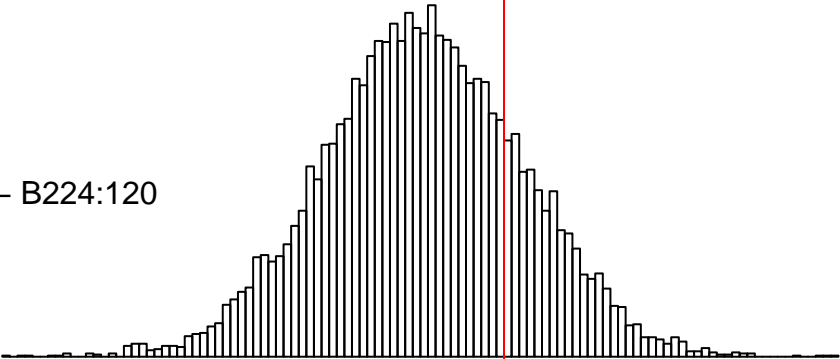
B224:45



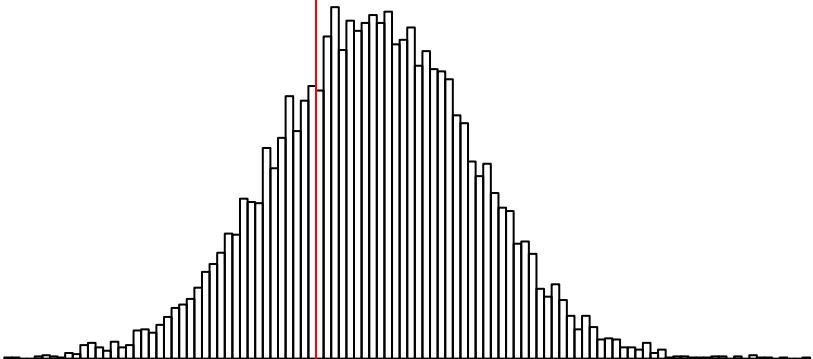
-10 -9 -8 -7 -6 -5

Sugar 10

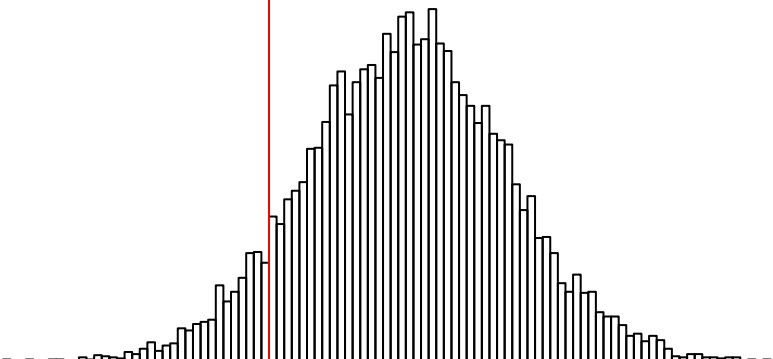
B224:240 – B224:120



B224:240 – B224:45



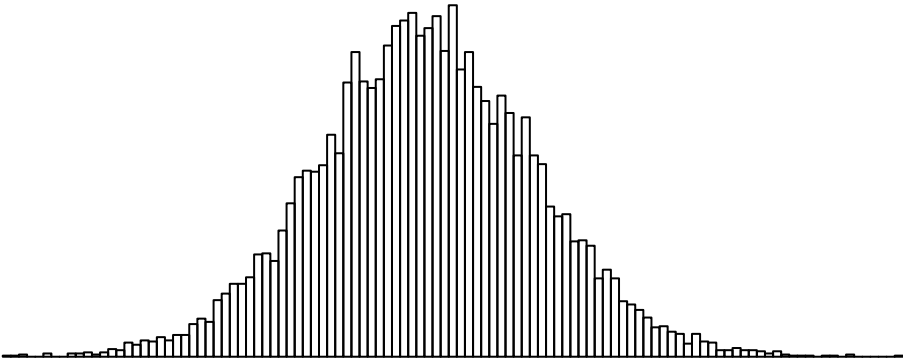
B224:120 – B224:45



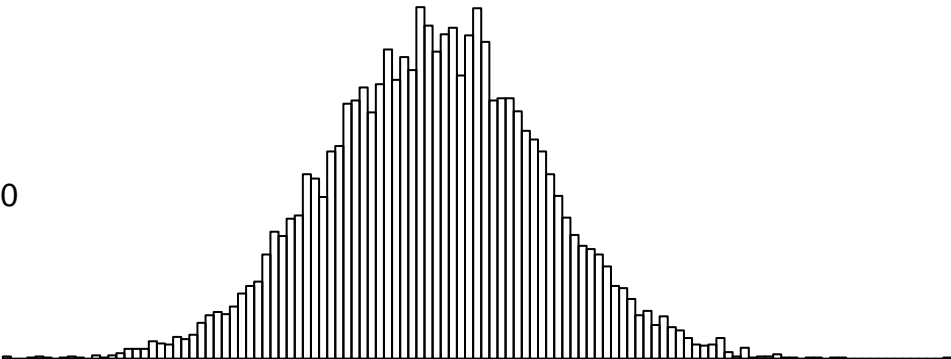
-4 -2 0 2 4

delta(Sugar 10)

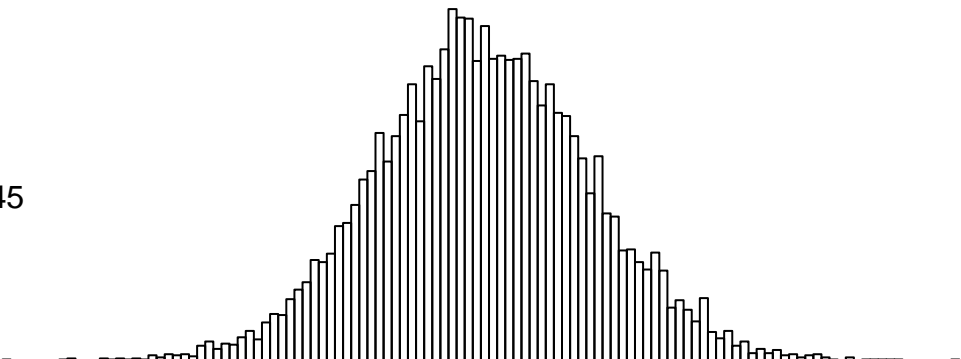
B224:240



B224:120



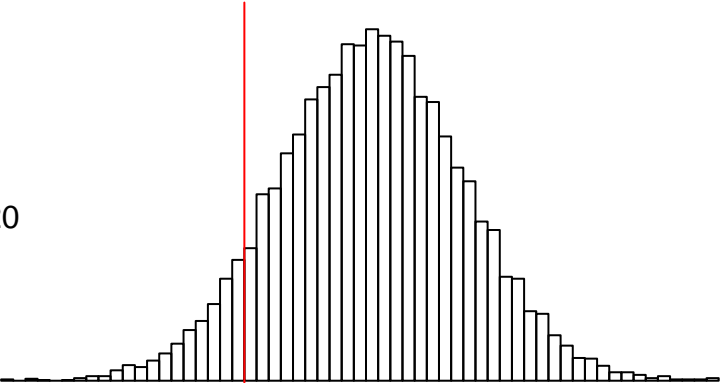
B224:45



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

Sugar 11

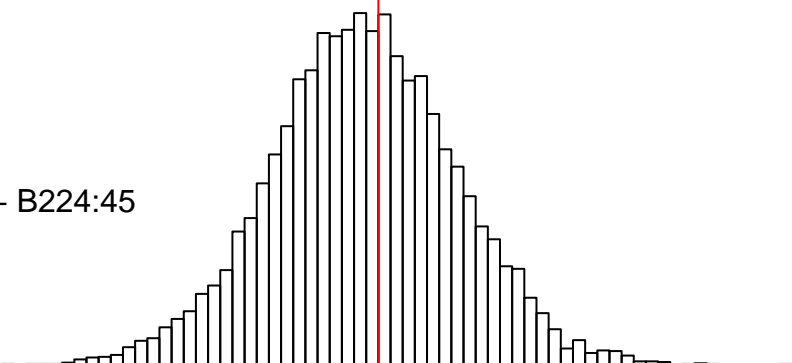
B224:240 – B224:120



B224:240 – B224:45



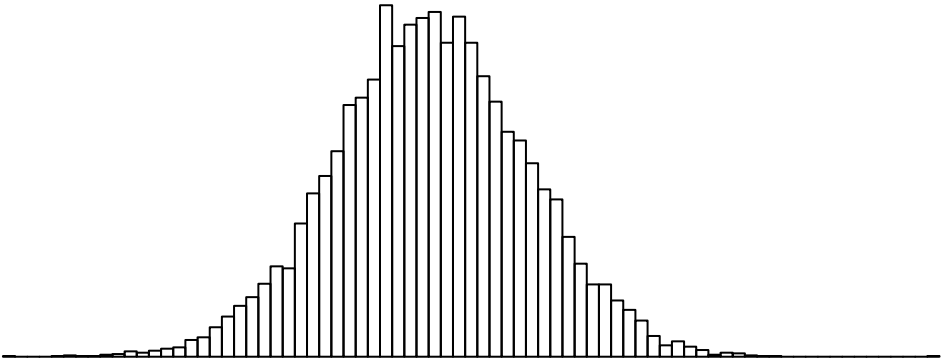
B224:120 – B224:45



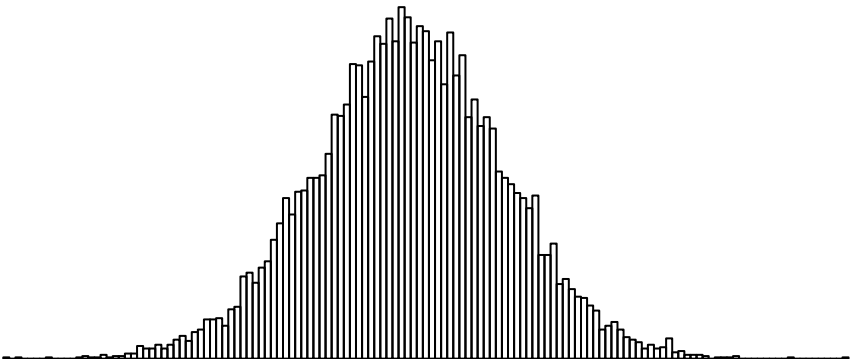
-2 -1 0 1 2 3

delta(Sugar 11)

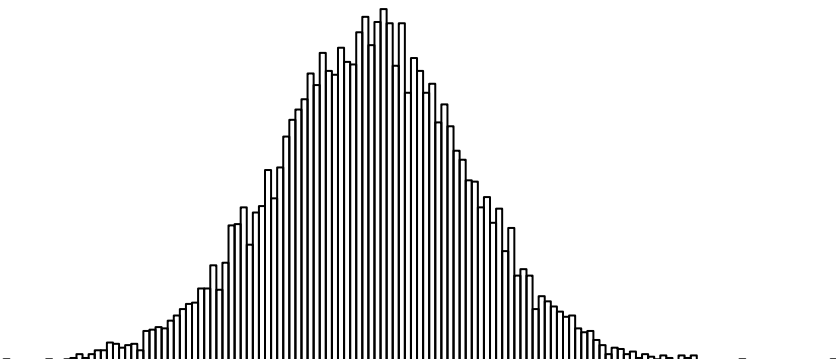
B224:240



B224:120



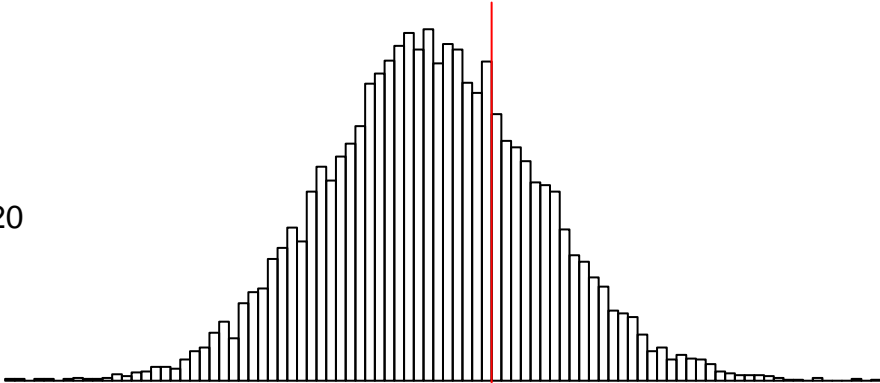
B224:45



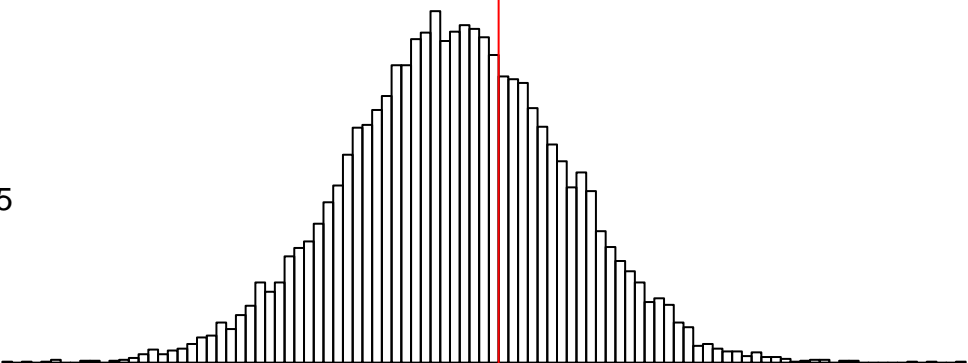
-10.0 -9.5 -9.0 -8.5 -8.0

Sugar 12

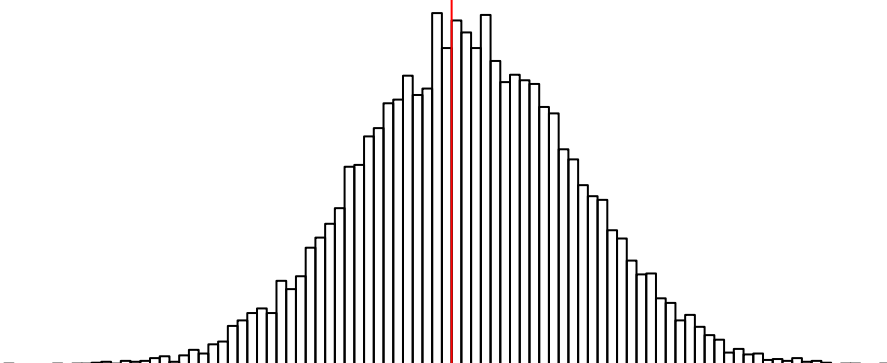
B224:240 – B224:120



B224:240 – B224:45



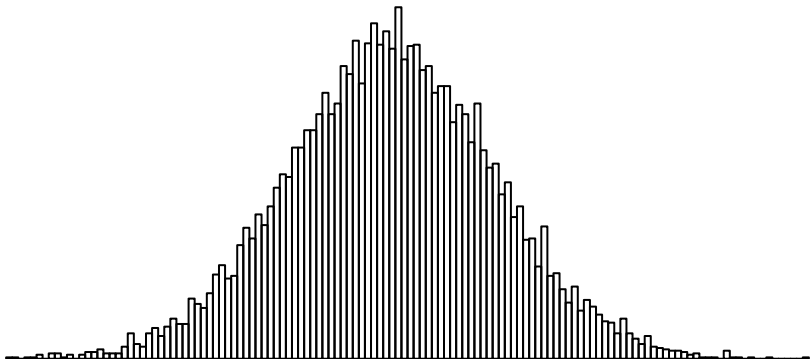
B224:120 – B224:45



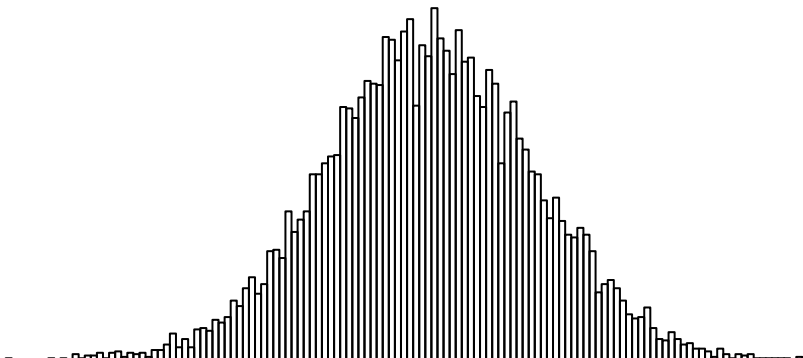
-1.5 -1.0 -0.5 0.0 0.5 1.0

delta(Sugar 12)

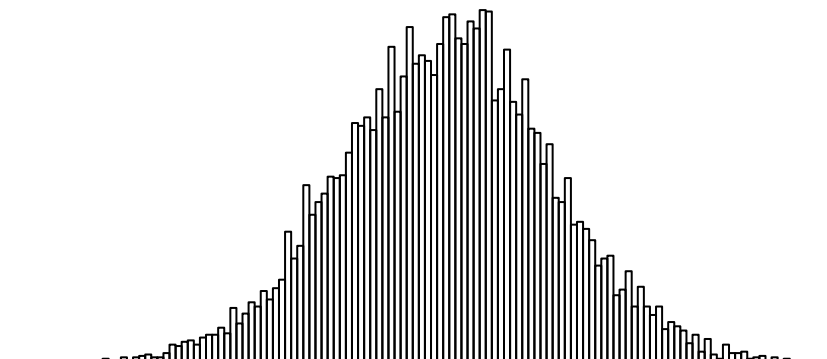
B224:240



B224:120



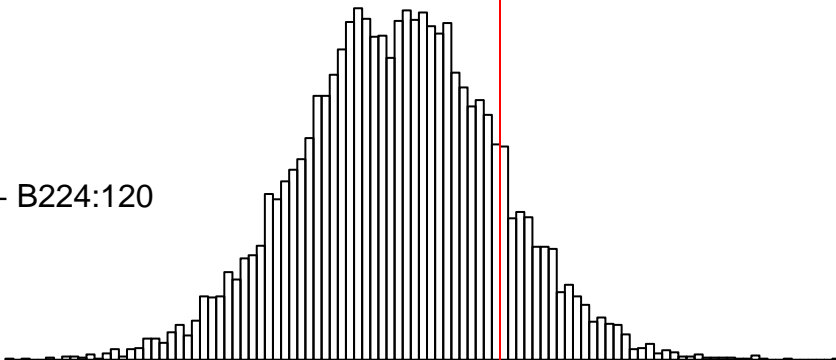
B224:45



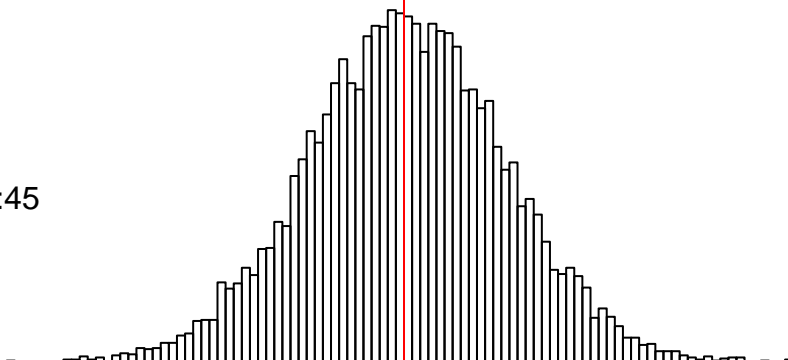
-10.0 -9.5 -9.0 -8.5 -8.0

Sugar 14

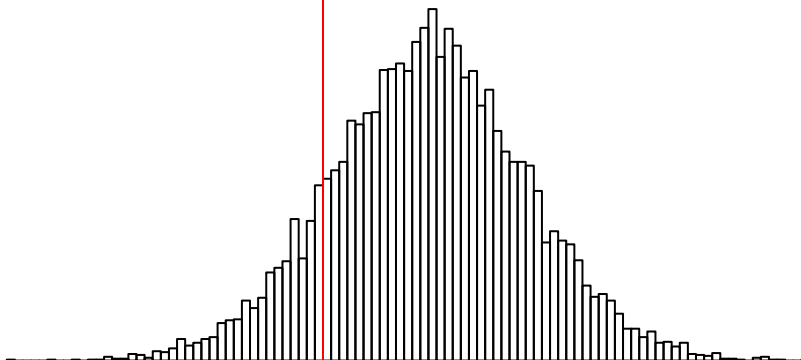
B224:240 – B224:120



B224:240 – B224:45



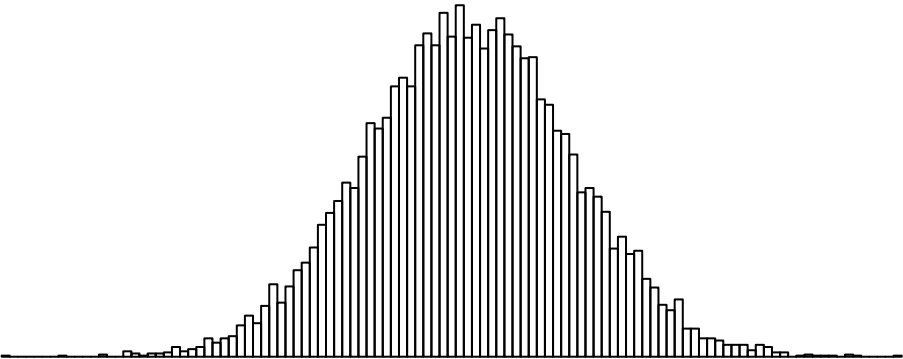
B224:120 – B224:45



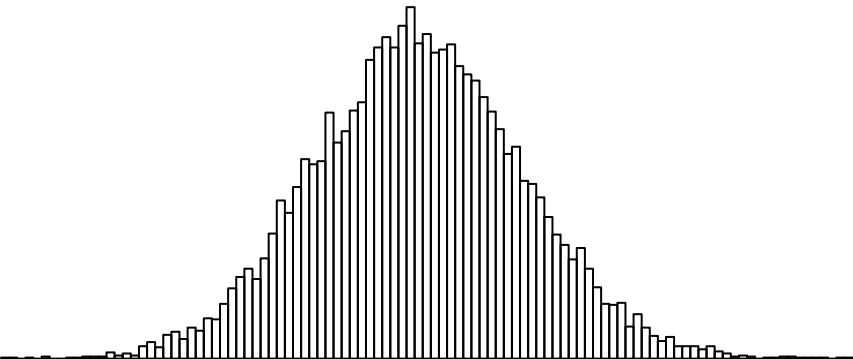
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Sugar 14)

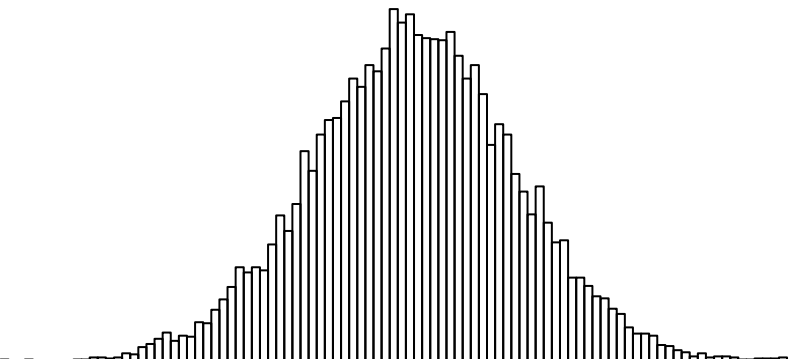
B224:240



B224:120



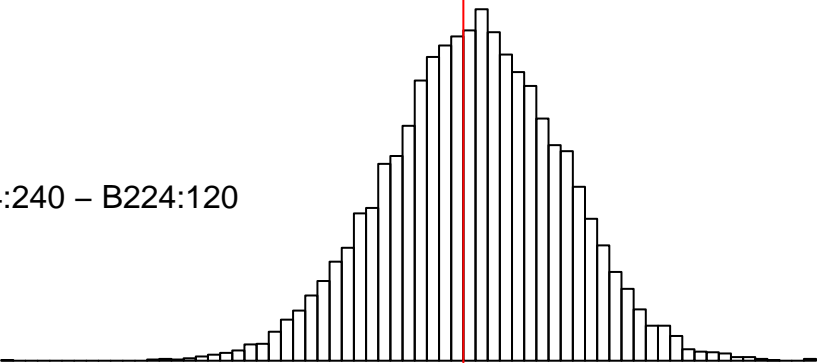
B224:45



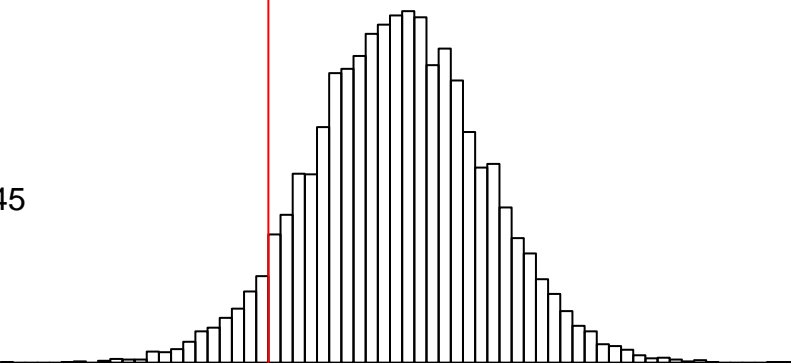
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Sugar 16

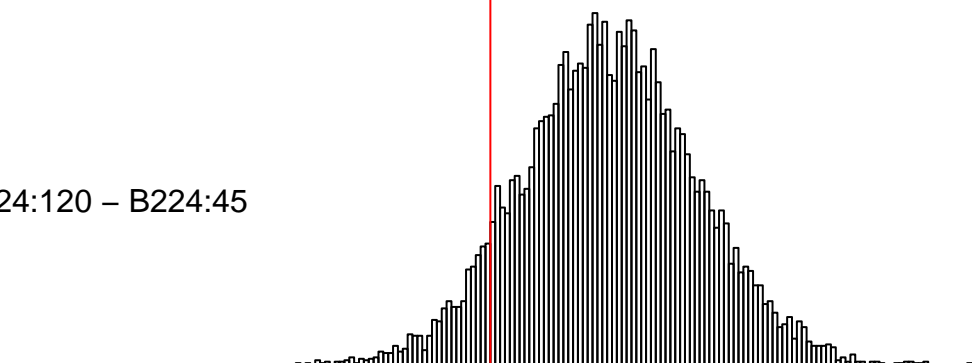
B224:240 – B224:120



B224:240 – B224:45



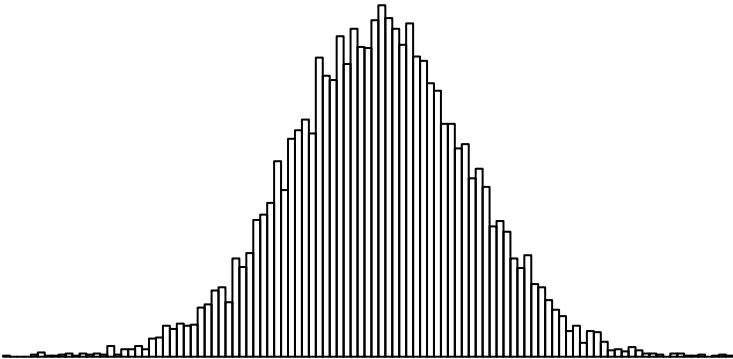
B224:120 – B224:45



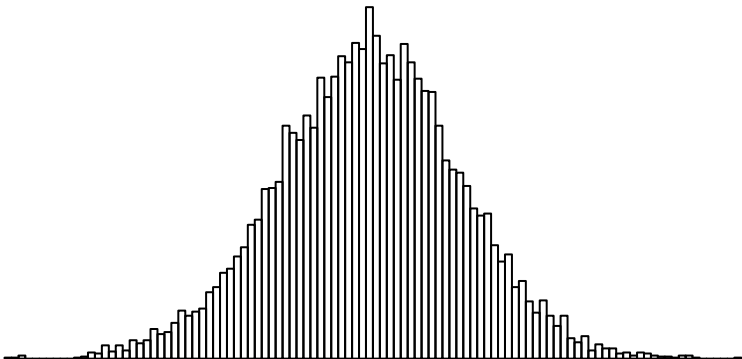
-2 -1 0 1 2 3

delta(Sugar 16)

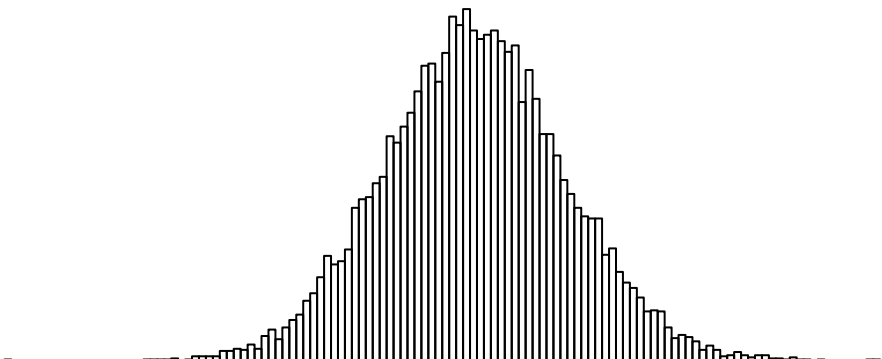
B224:240



B224:120



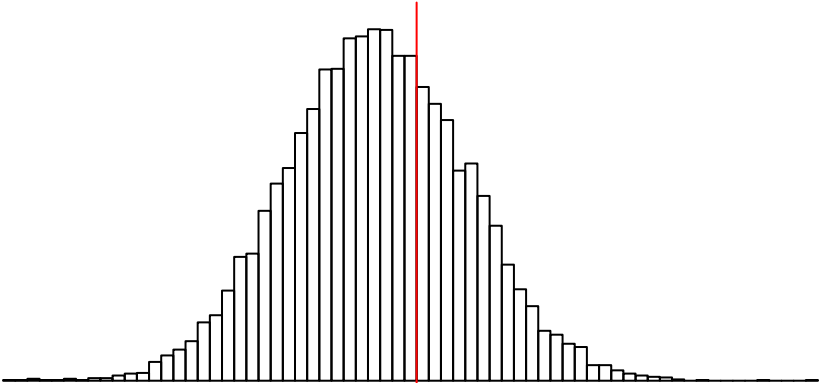
B224:45



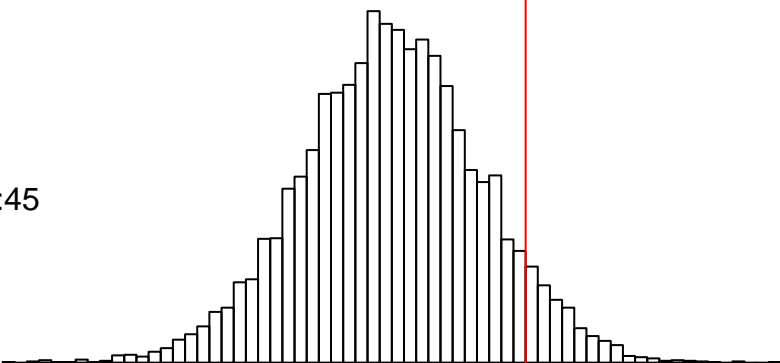
-3.0 -2.5 -2.0 -1.5 -1.0 -0.5 0.0 0.5

Sugar 17

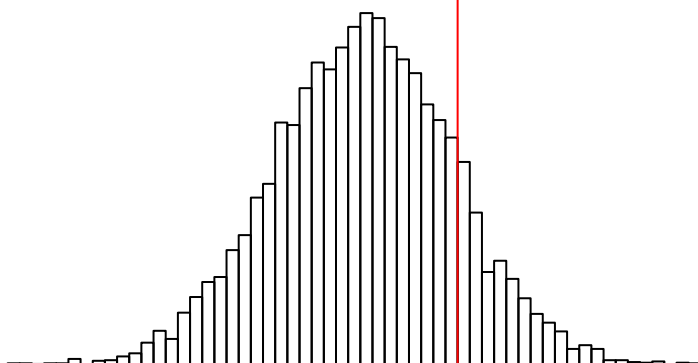
B224:240 – B224:120



B224:240 – B224:45



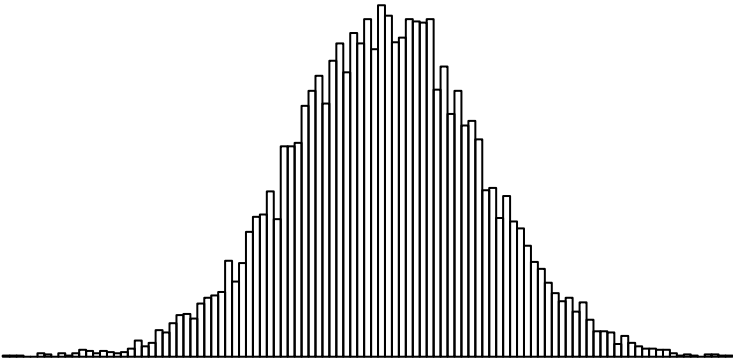
B224:120 – B224:45



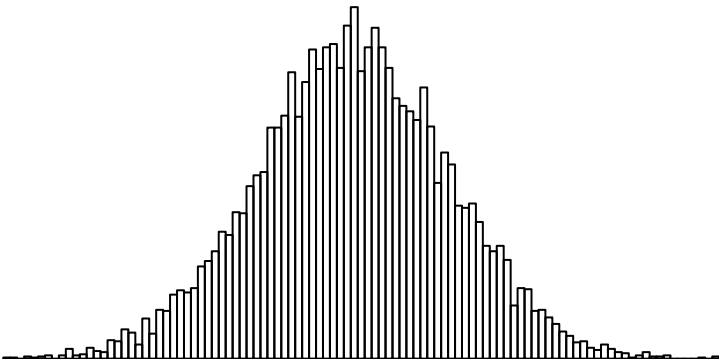
-3 -2 -1 0 1 2

delta(Sugar 17)

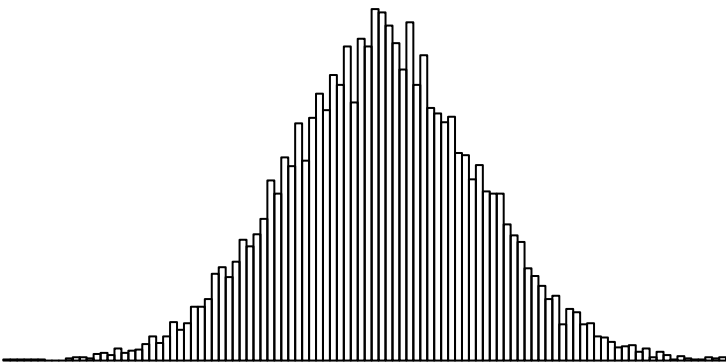
B224:240



B224:120



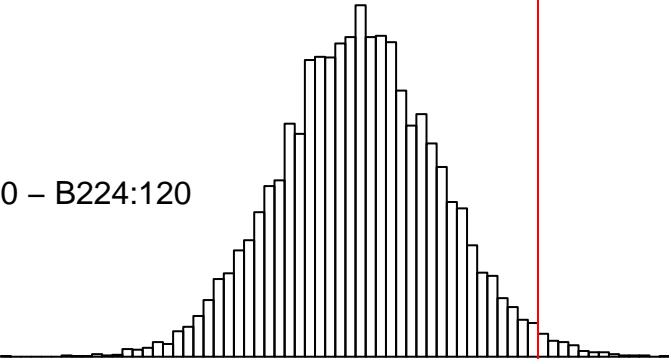
B224:45



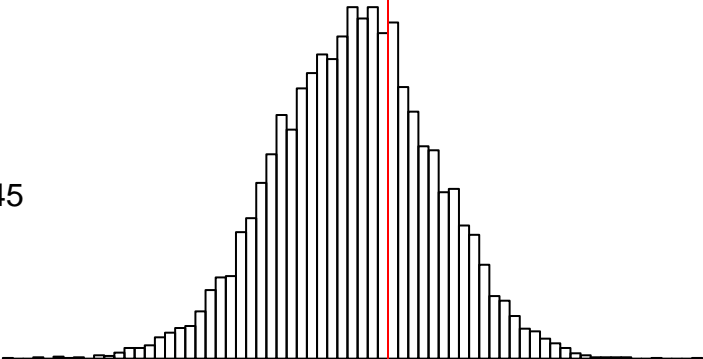
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

Sugar 18

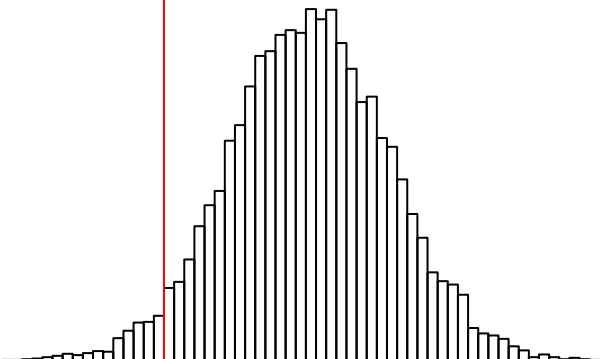
B224:240 – B224:120



B224:240 – B224:45



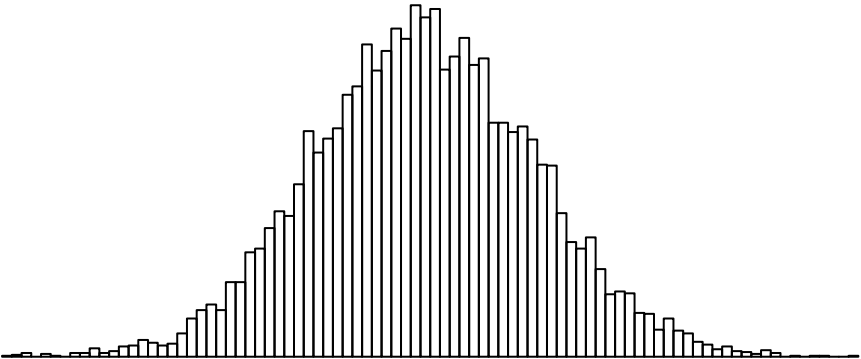
B224:120 – B224:45



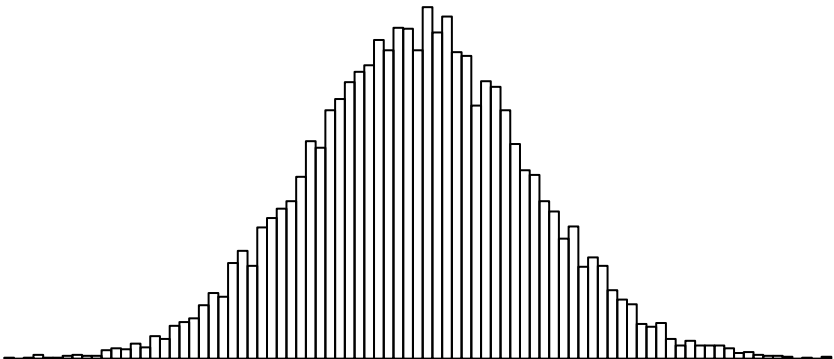
-3 -2 -1 0 1 2 3

delta(Sugar 18)

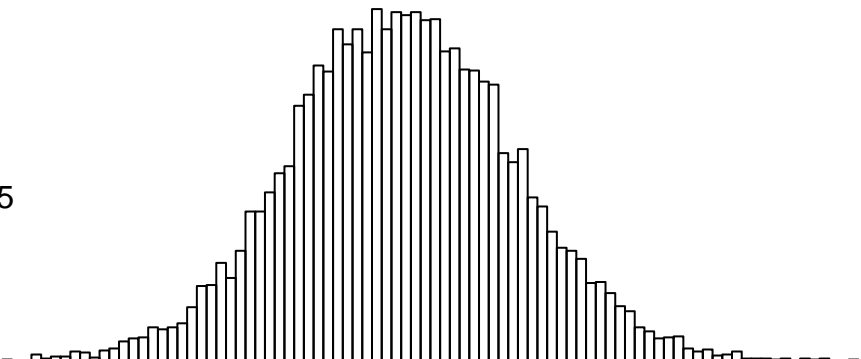
B224:240



B224:120



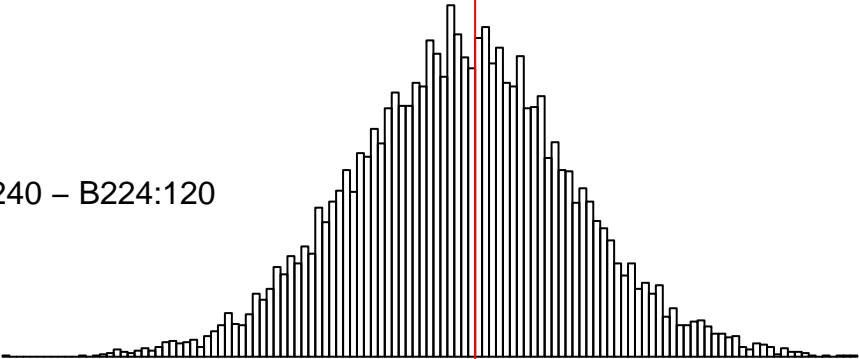
B224:45



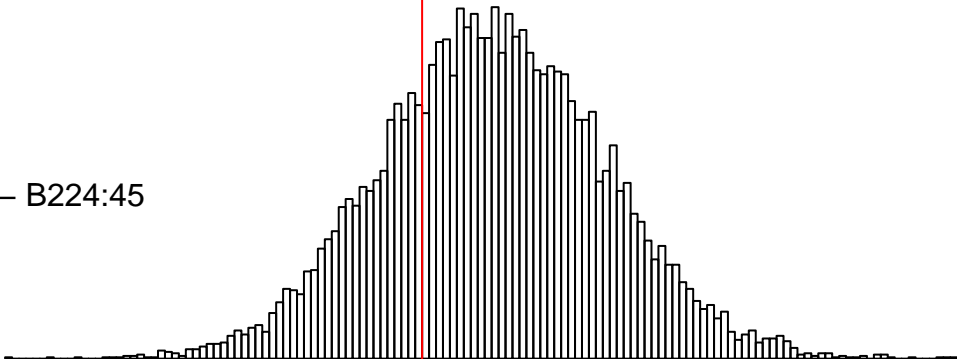
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Sugar 20

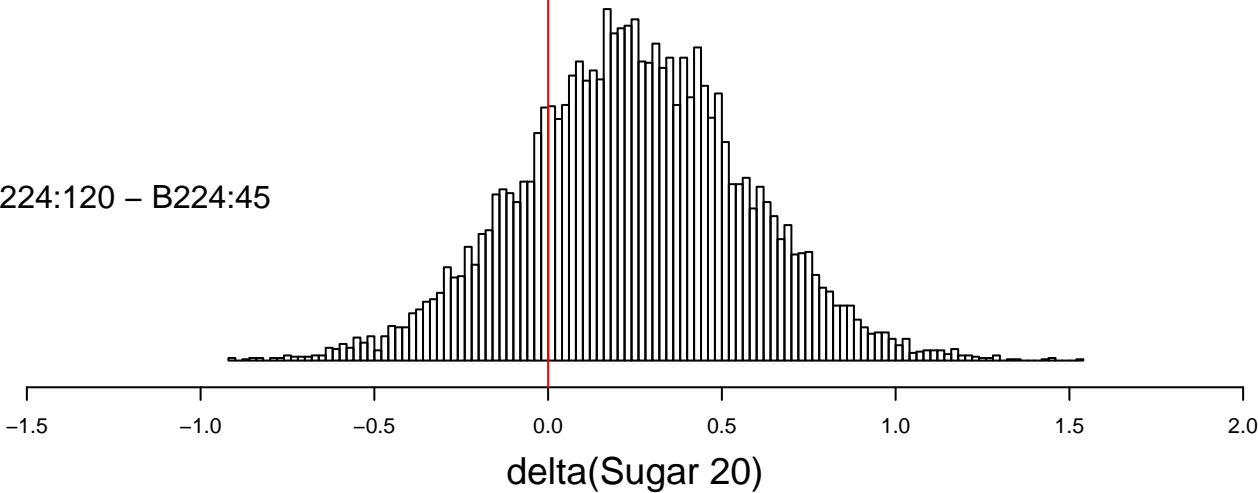
B224:240 – B224:120



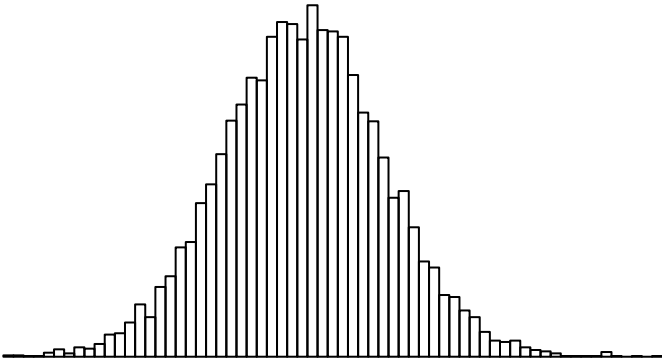
B224:240 – B224:45



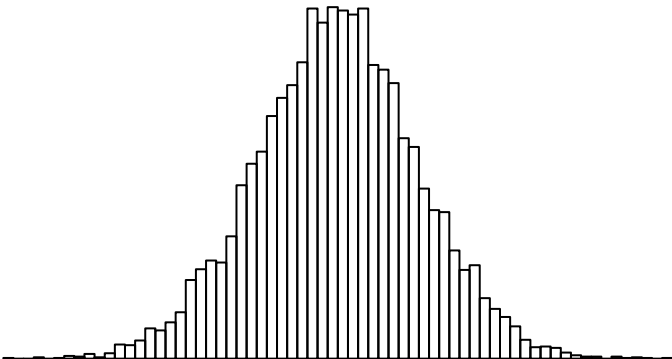
B224:120 – B224:45



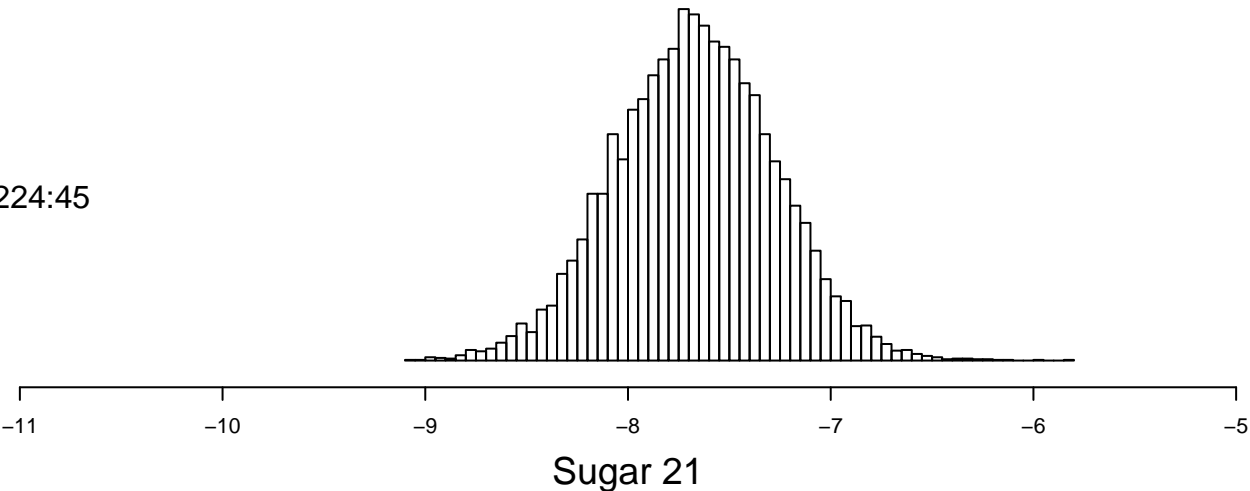
B224:240



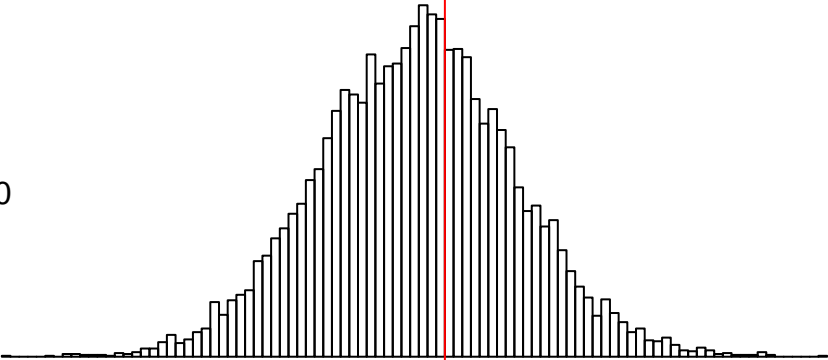
B224:120



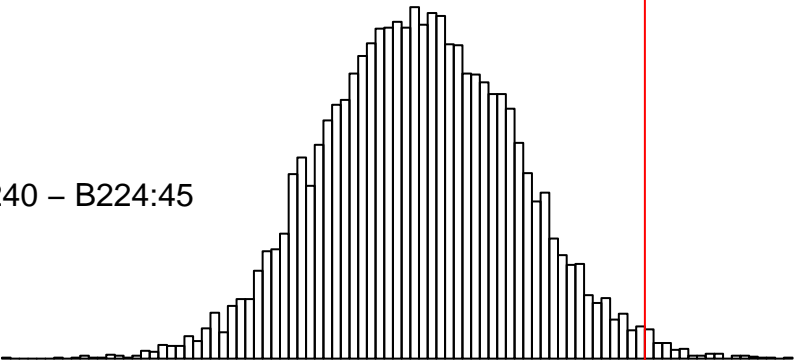
B224:45



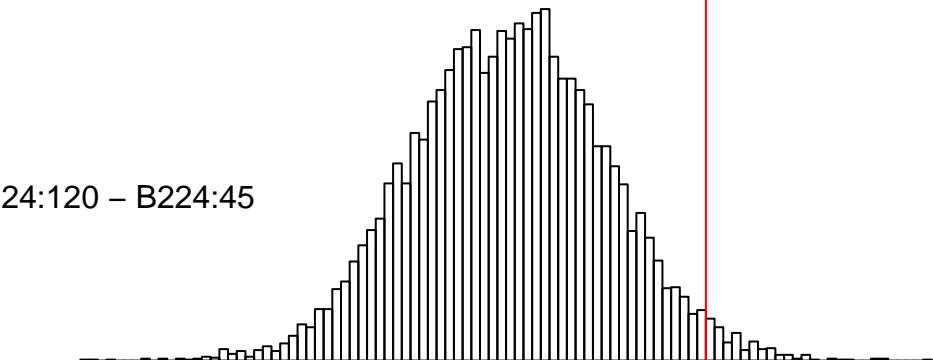
B224:240 – B224:120



B224:240 – B224:45



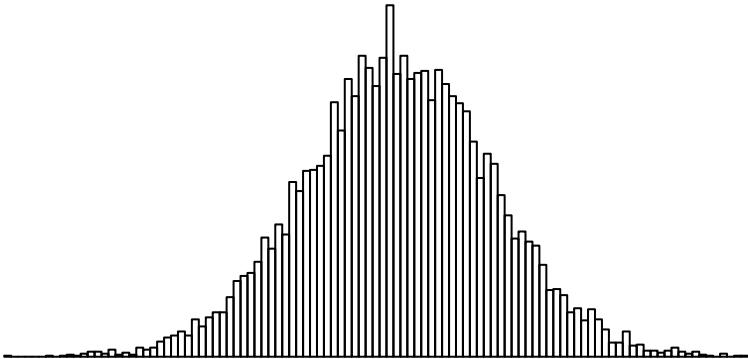
B224:120 – B224:45



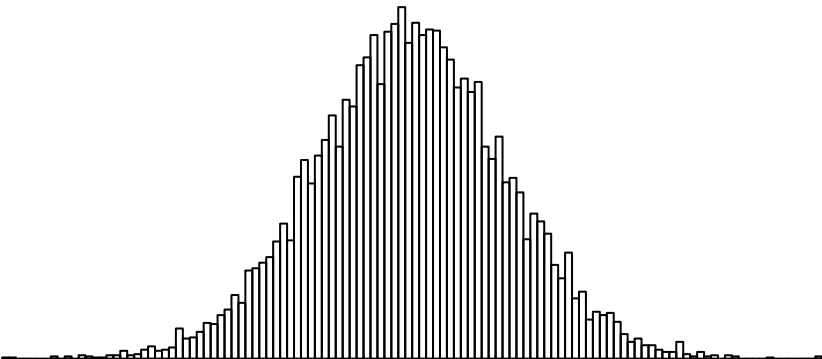
-4 -3 -2 -1 0 1 2 3

delta(Sugar 21)

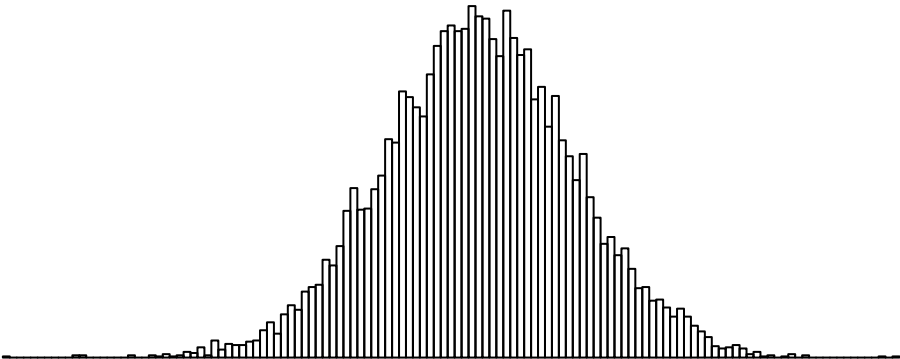
B224:240



B224:120



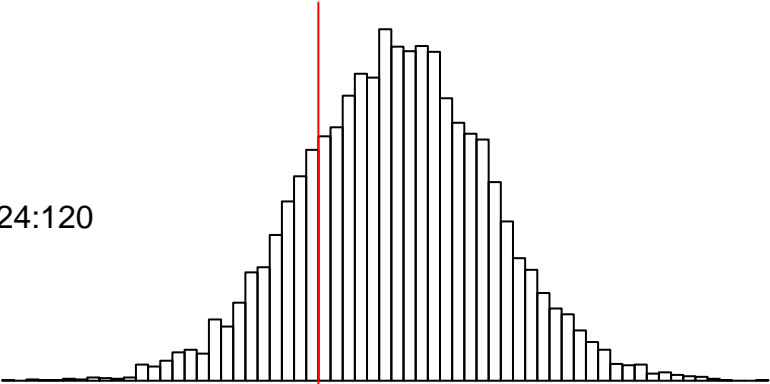
B224:45



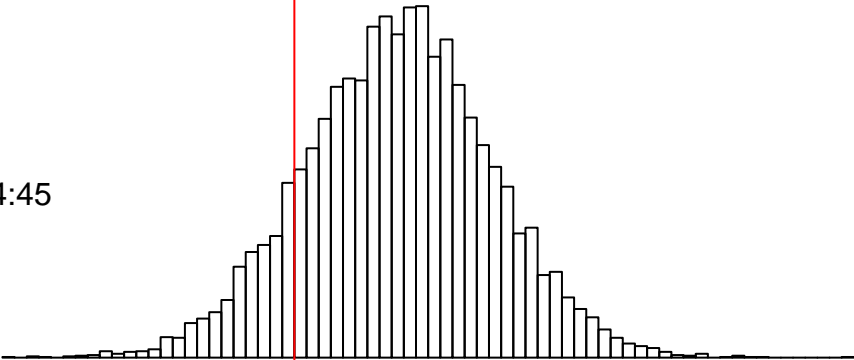
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

Sugar 22

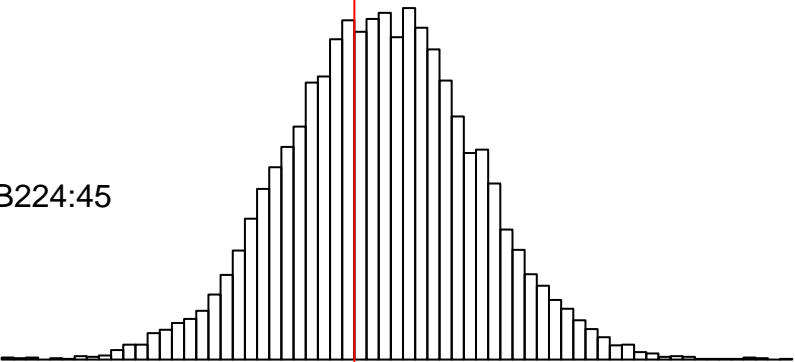
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

0

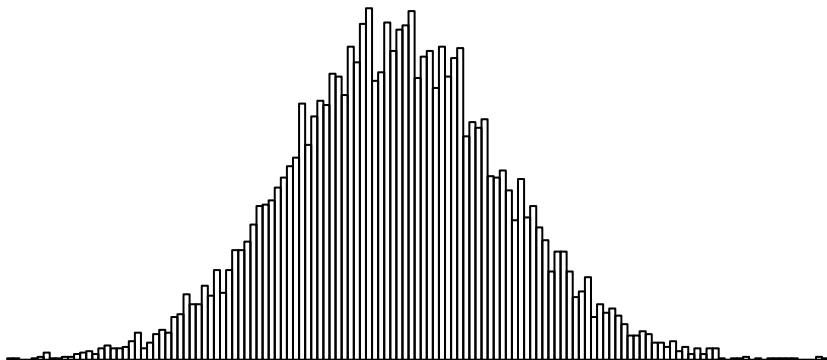
1

2

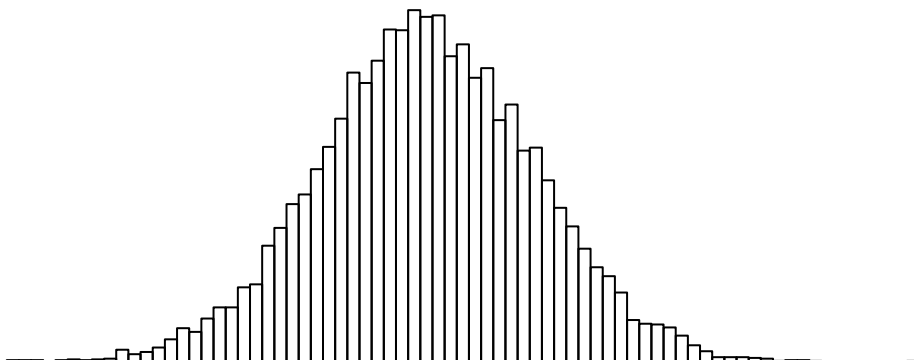
3

delta(Sugar 22)

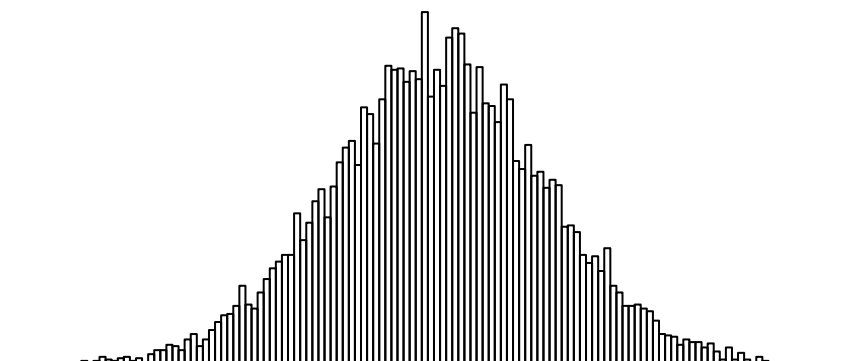
B224:240



B224:120



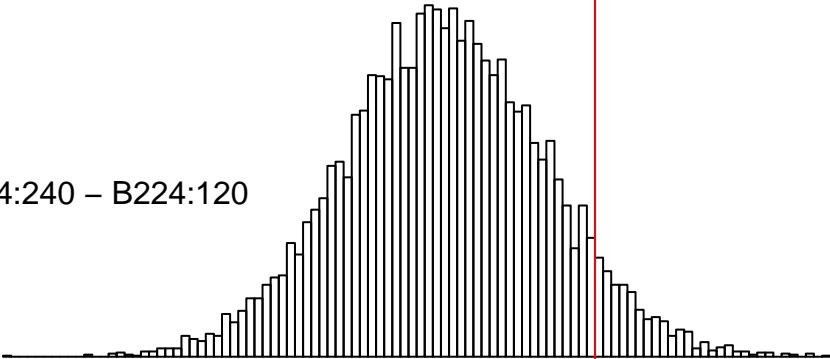
B224:45



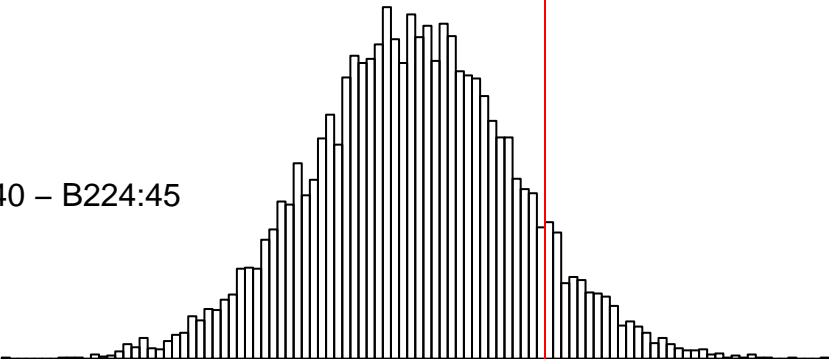
-8.5 -8.0 -7.5 -7.0 -6.5

Sugar 23

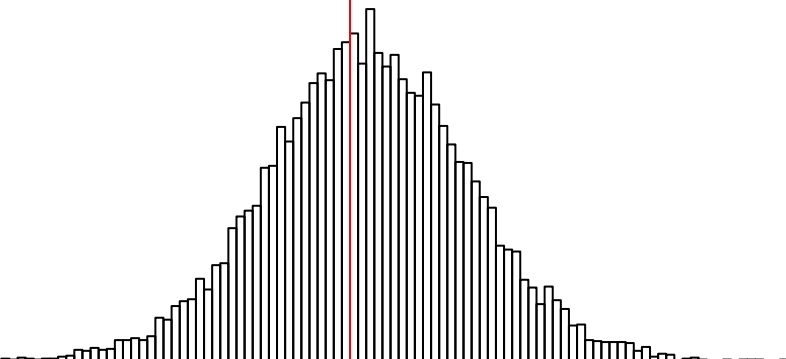
B224:240 – B224:120



B224:240 – B224:45



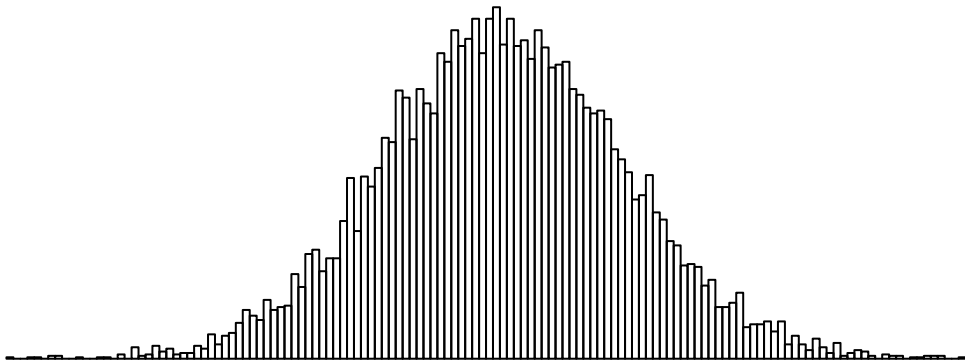
B224:120 – B224:45



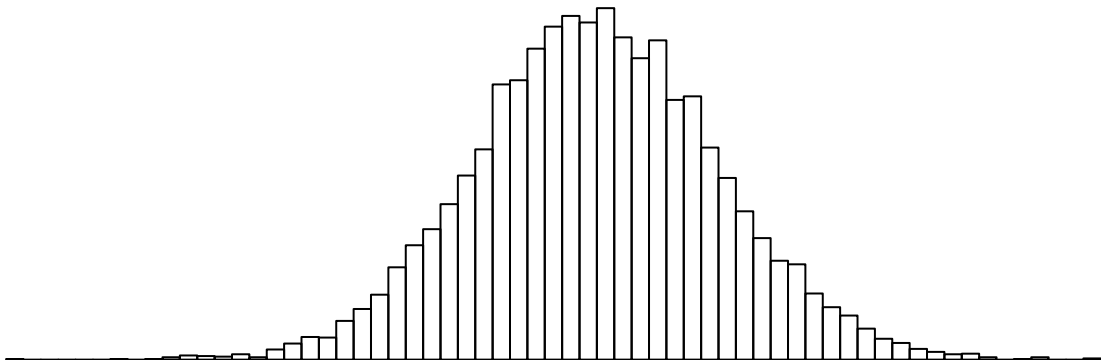
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Sugar 23)

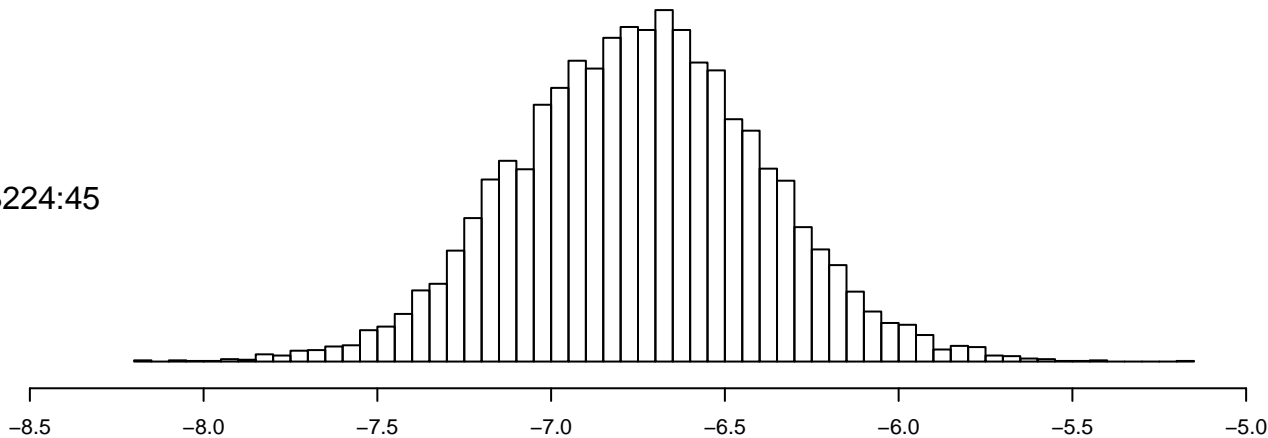
B224:240



B224:120

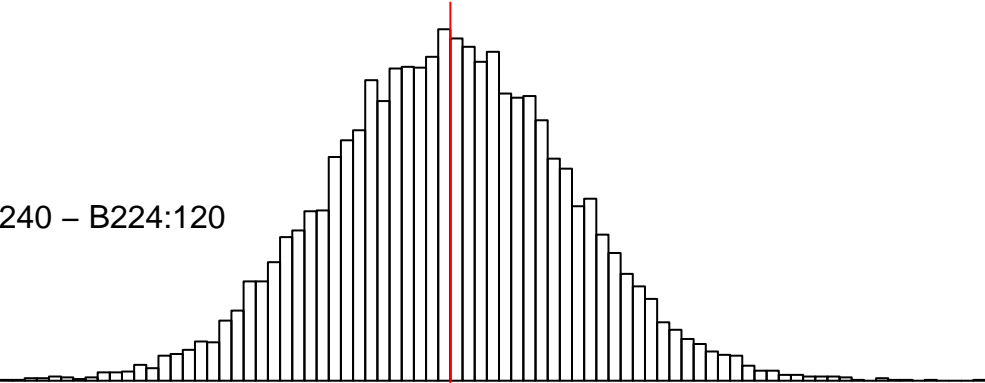


B224:45

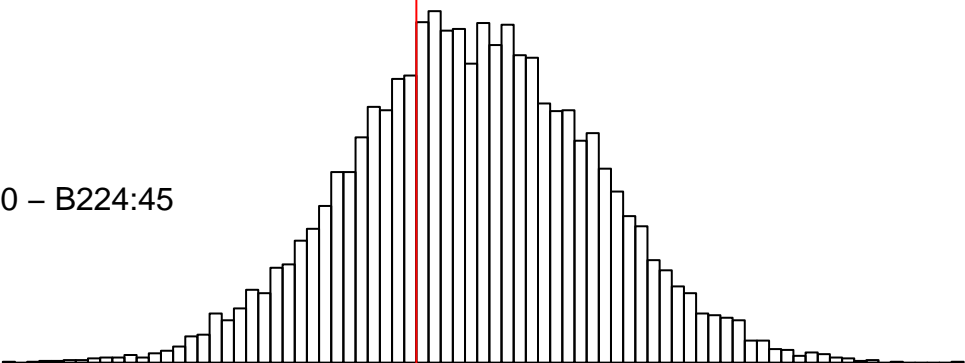


Sugar 24

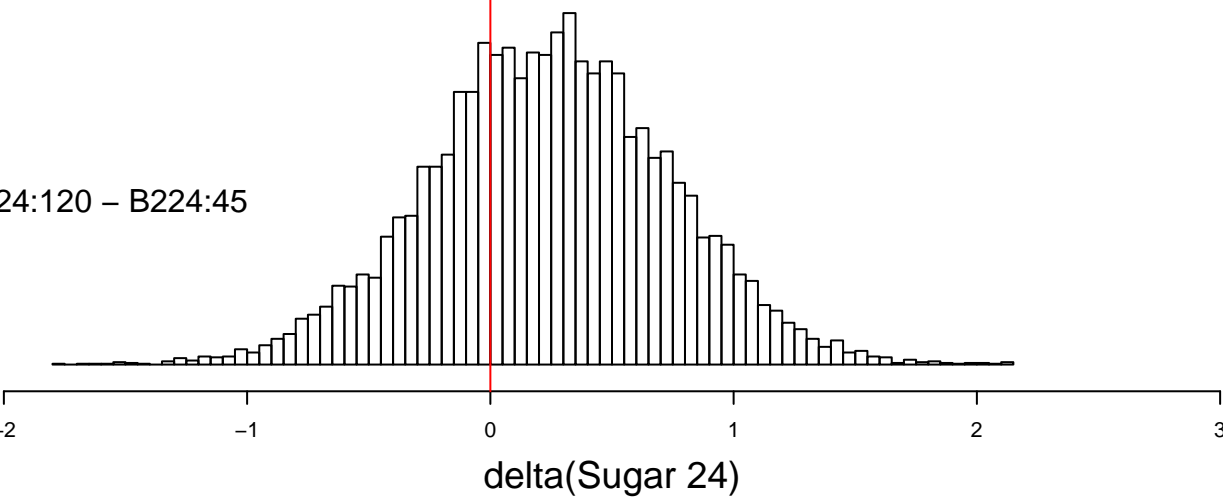
B224:240 – B224:120



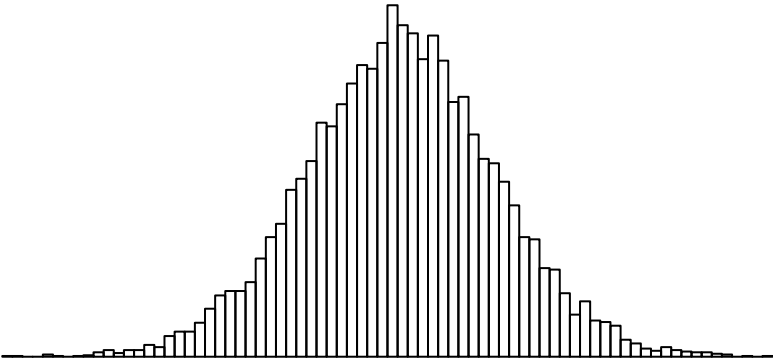
B224:240 – B224:45



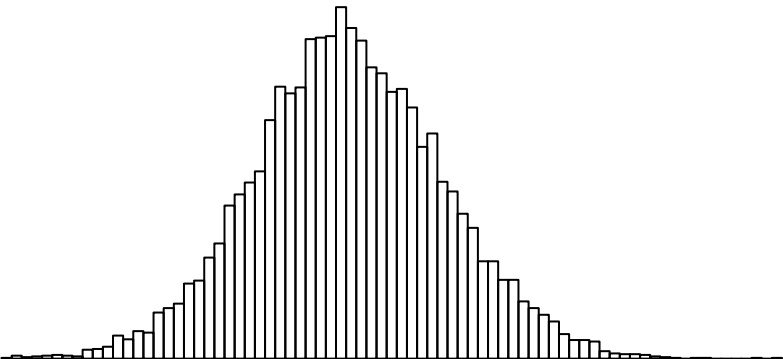
B224:120 – B224:45



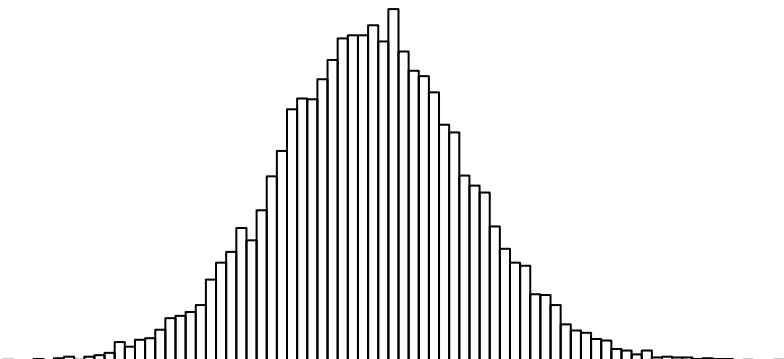
B224:240



B224:120



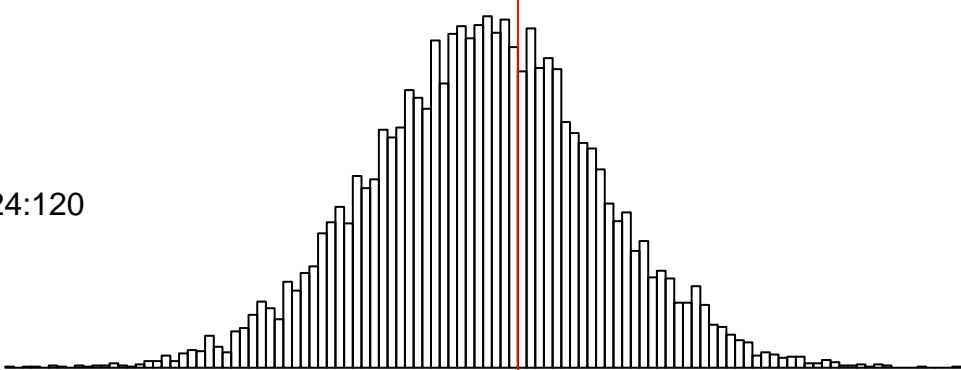
B224:45



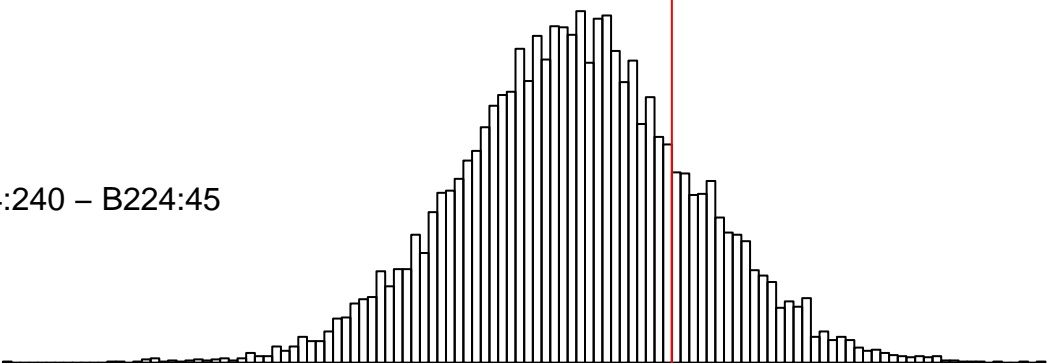
-11 -10 -9 -8 -7 -6 -5

Alcohol 1

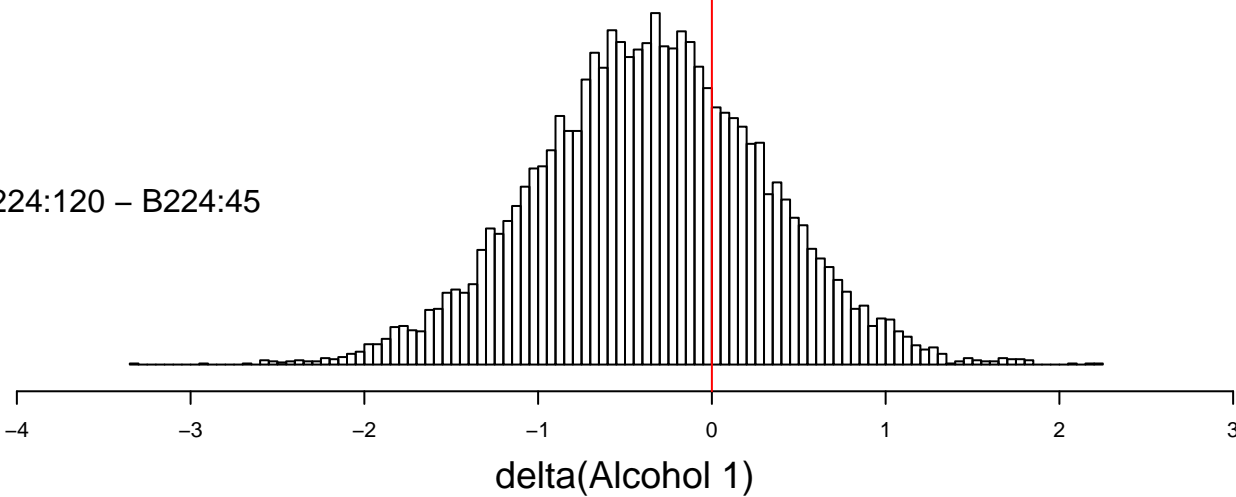
B224:240 – B224:120



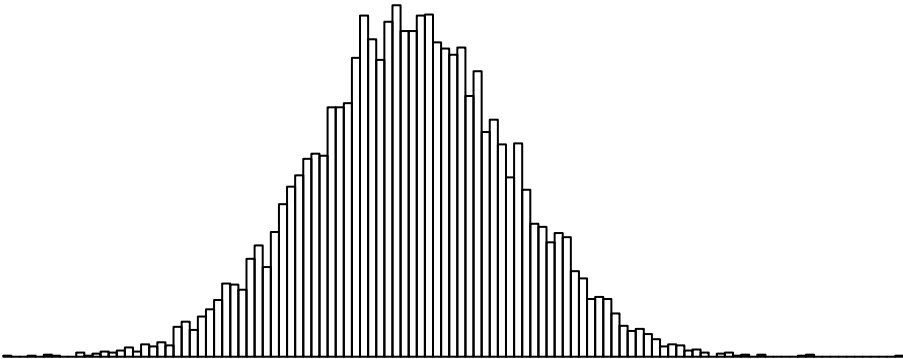
B224:240 – B224:45



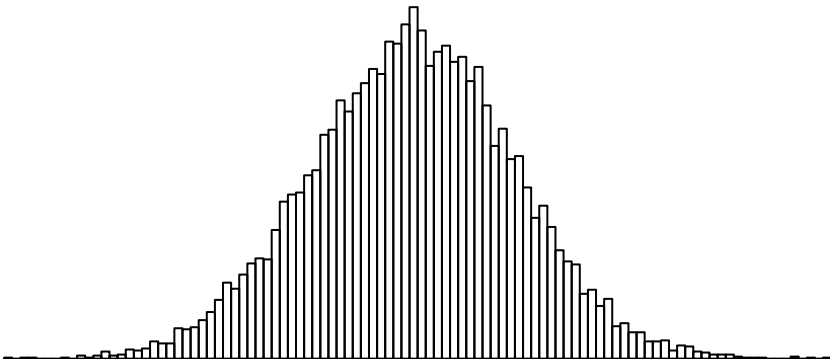
B224:120 – B224:45



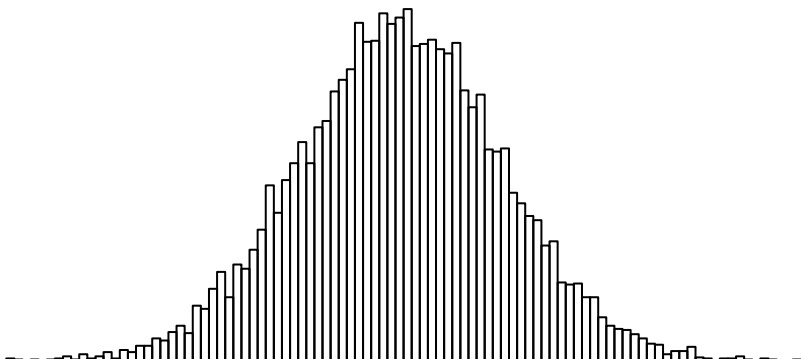
B224:240



B224:120



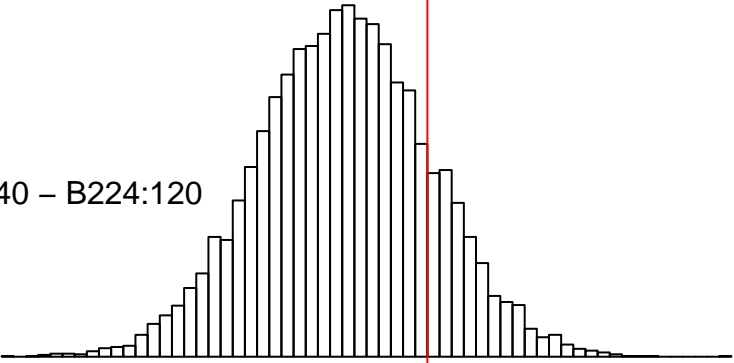
B224:45



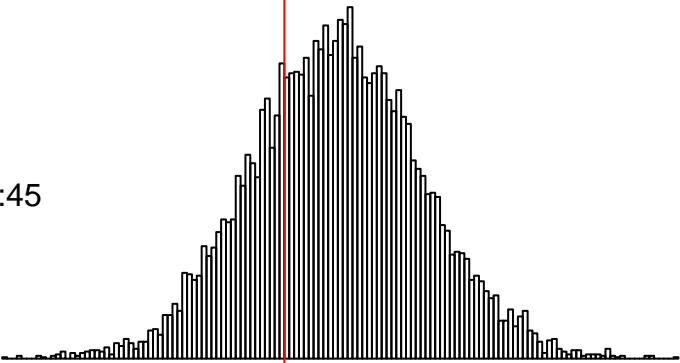
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Hydrocarbon 1

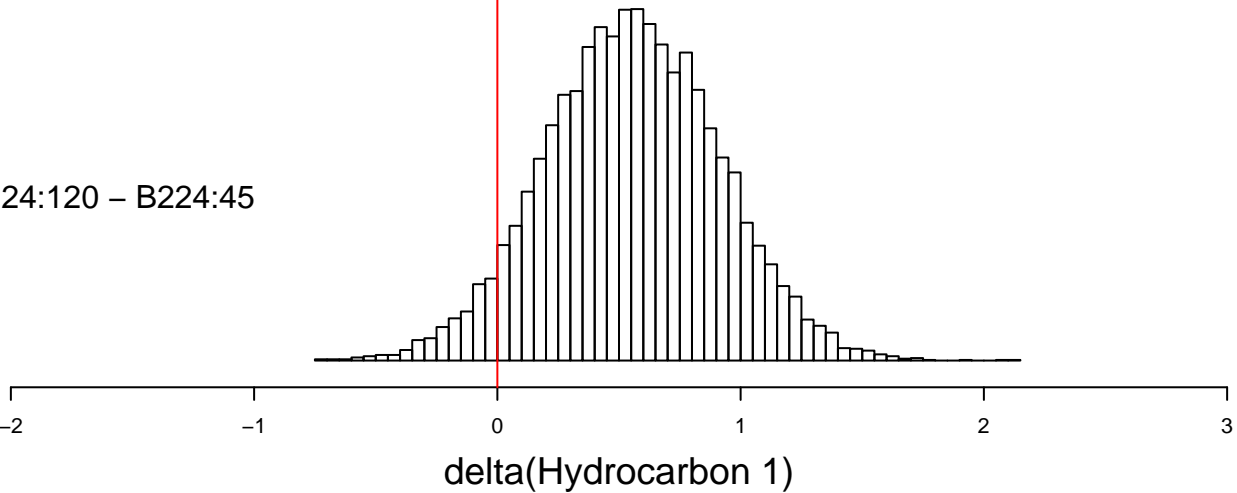
B224:240 – B224:120



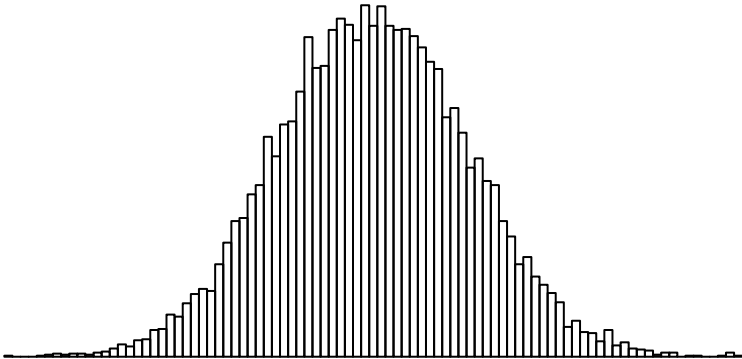
B224:240 – B224:45



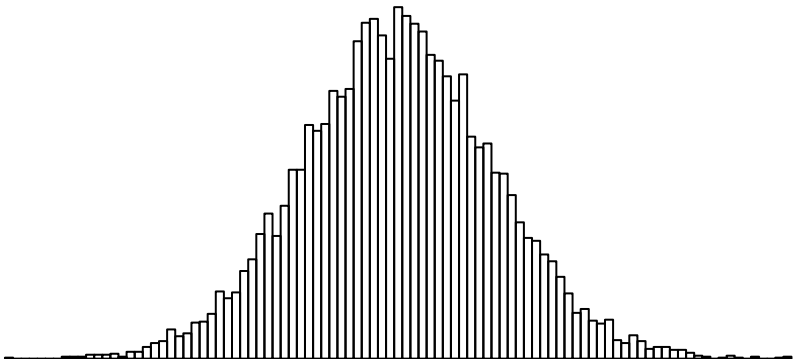
B224:120 – B224:45



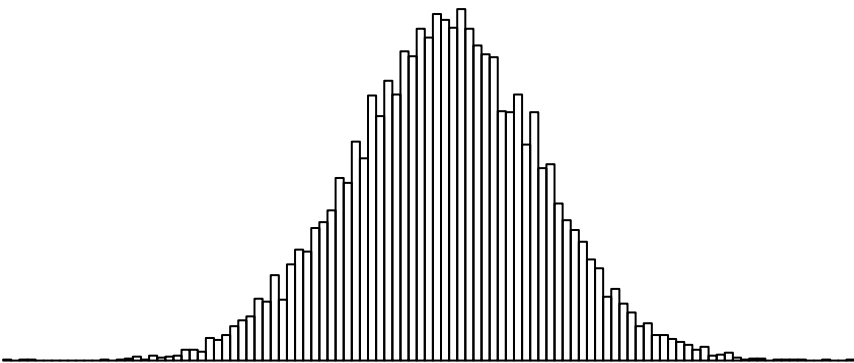
B224:240



B224:120



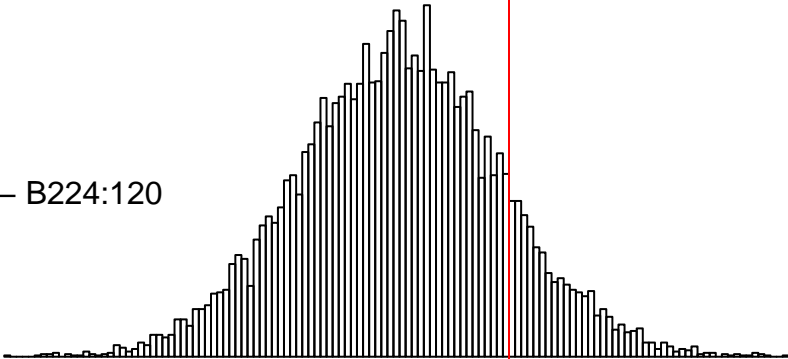
B224:45



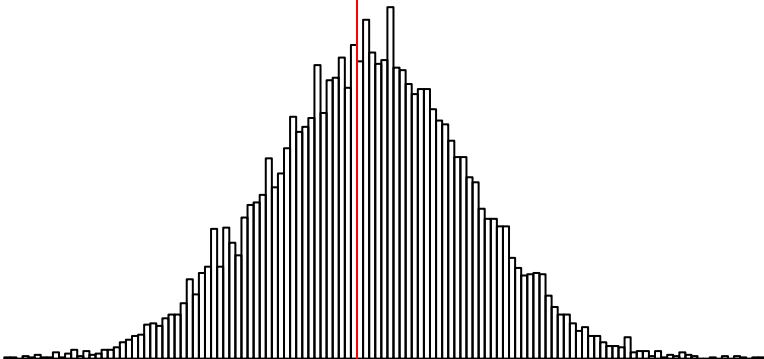
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Hydrocarbon 2

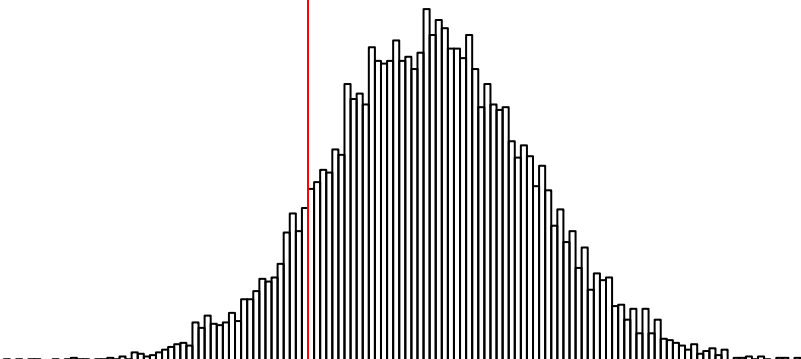
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

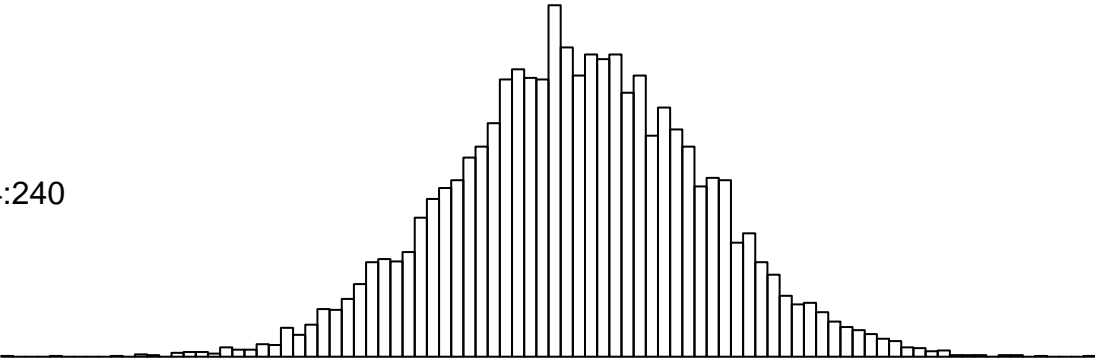
0

1

2

delta(Hydrocarbon 2)

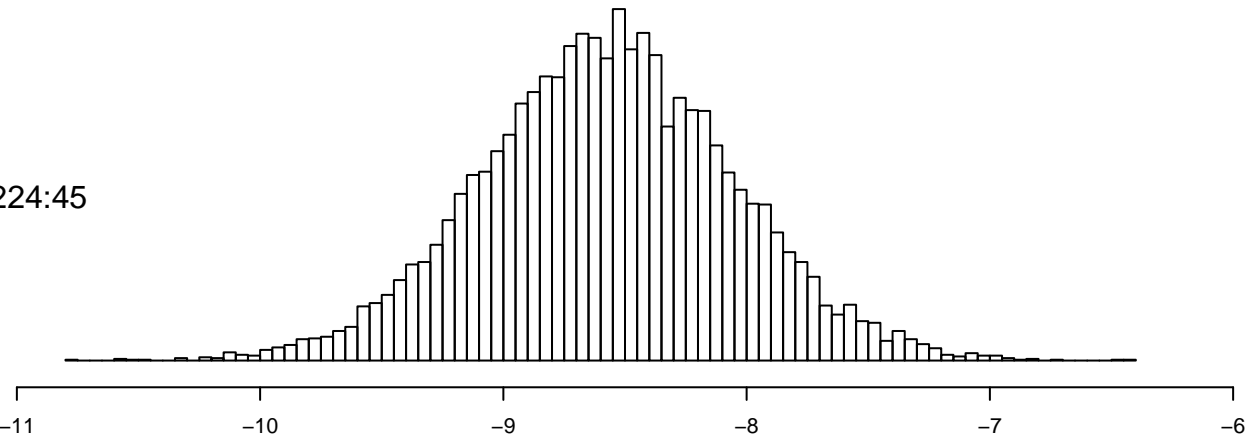
B224:240



B224:120

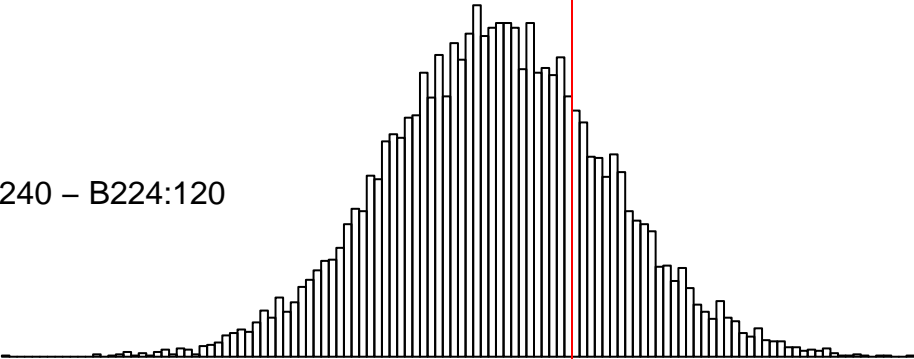


B224:45

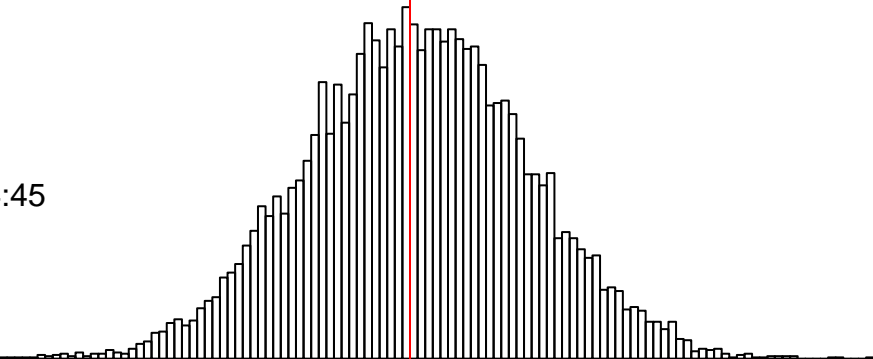


Hydrocarbon 3

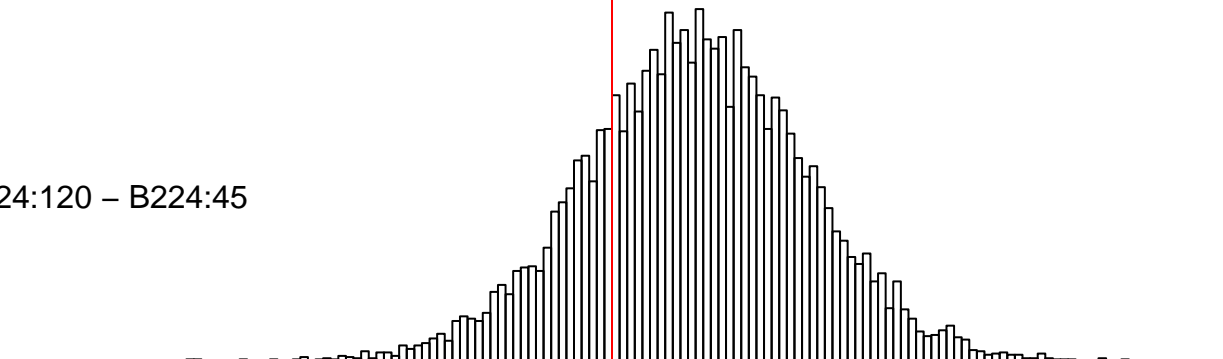
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



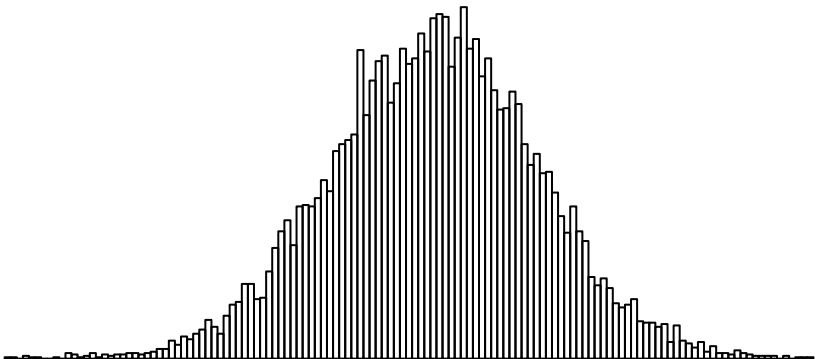
-4 -2 0 2 4

delta(Hydrocarbon 3)

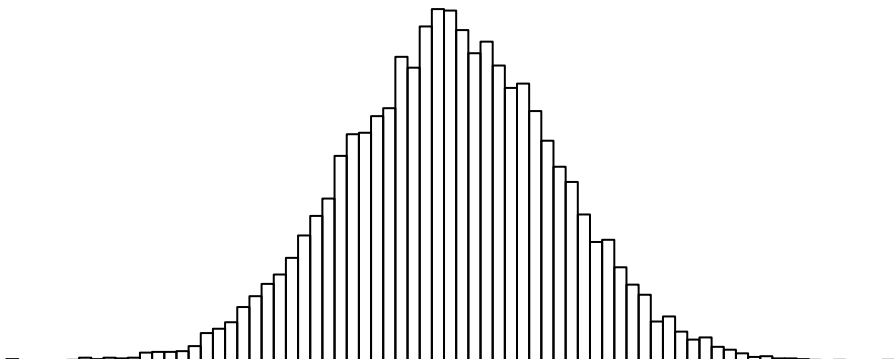
B224:240



B224:120



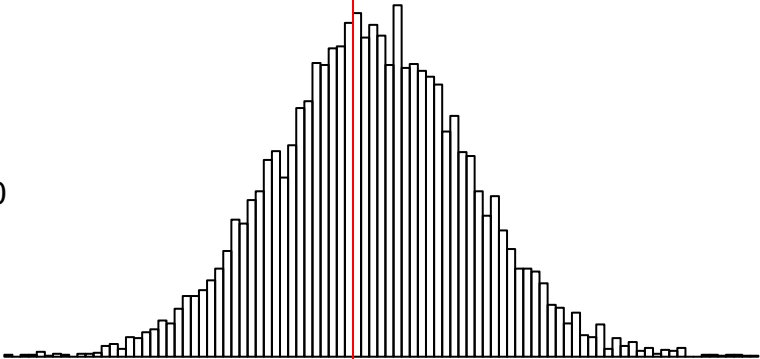
B224:45



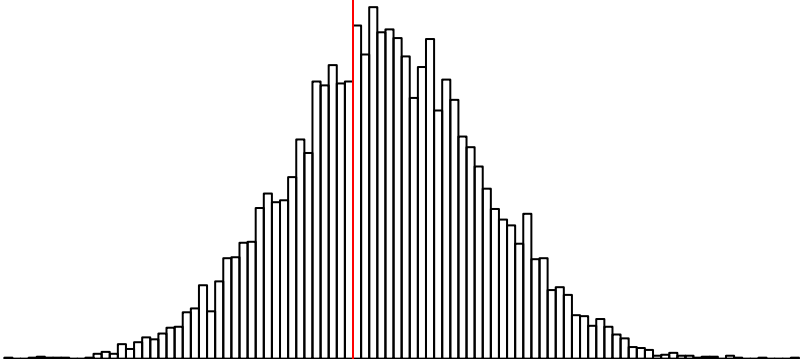
-10.0 -9.5 -9.0 -8.5 -8.0

Hydrocarbon 4

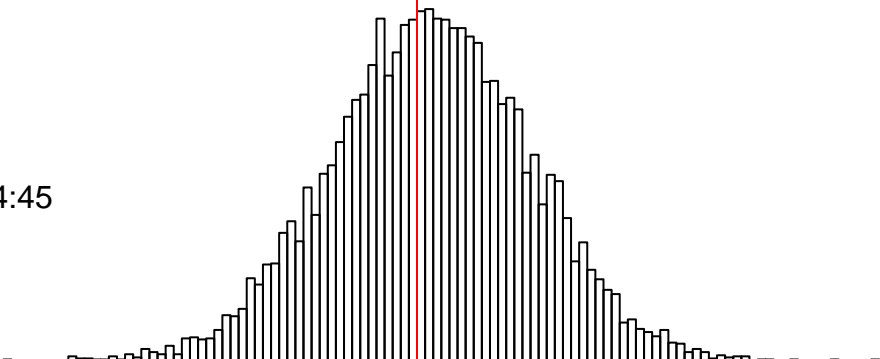
B224:240 – B224:120



B224:240 – B224:45



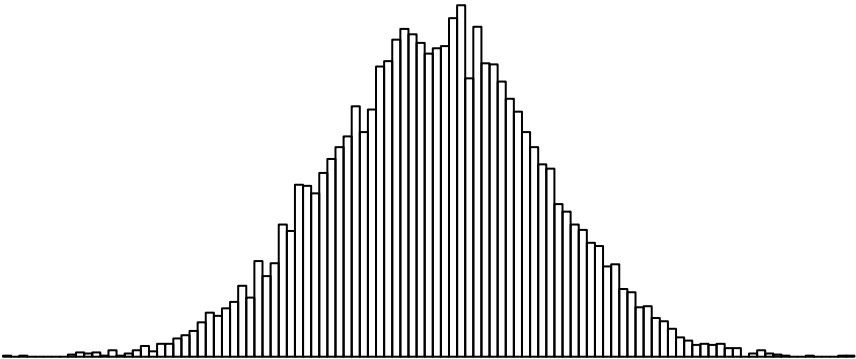
B224:120 – B224:45



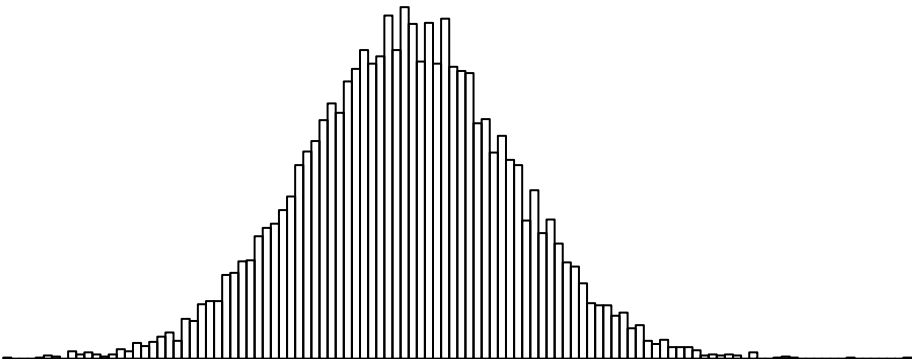
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Hydrocarbon 4)

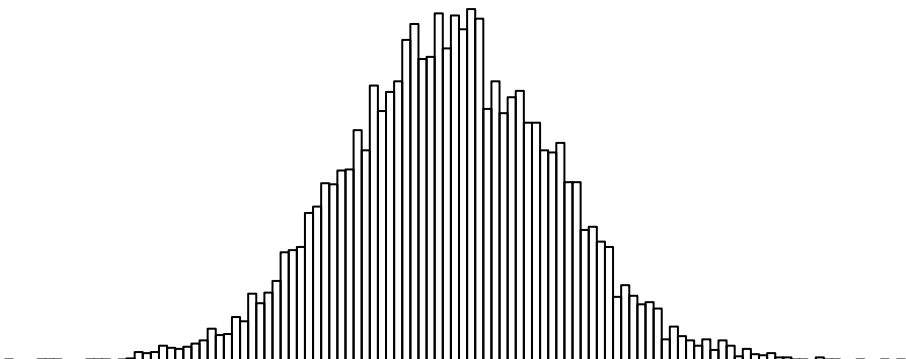
B224:240



B224:120



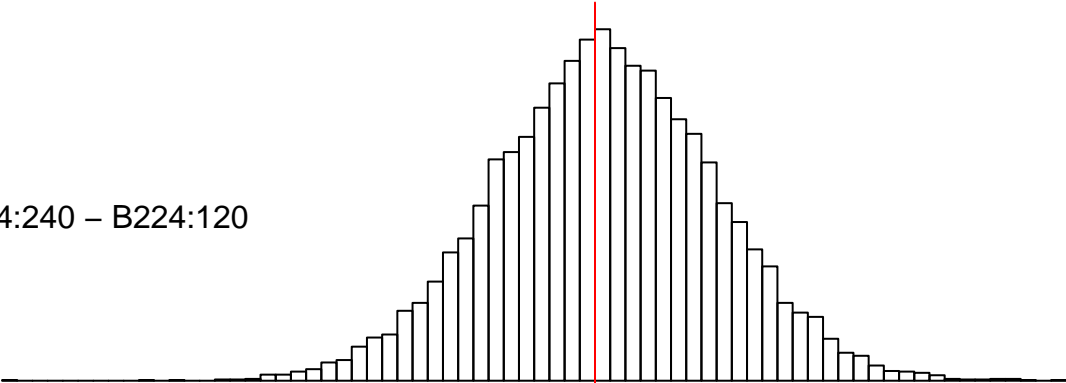
B224:45



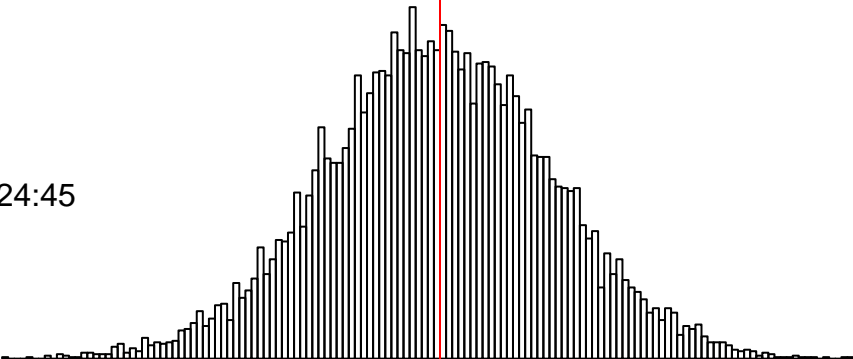
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 1

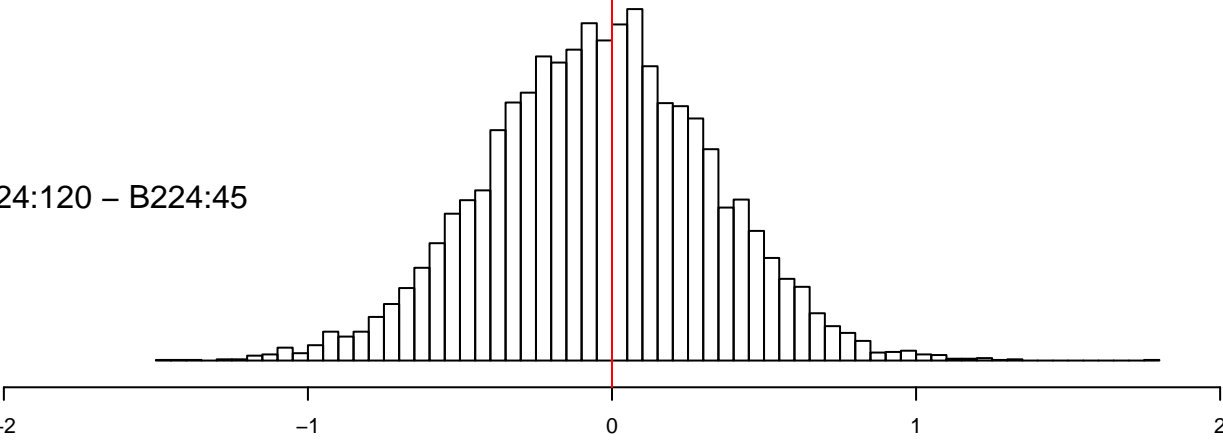
B224:240 – B224:120



B224:240 – B224:45

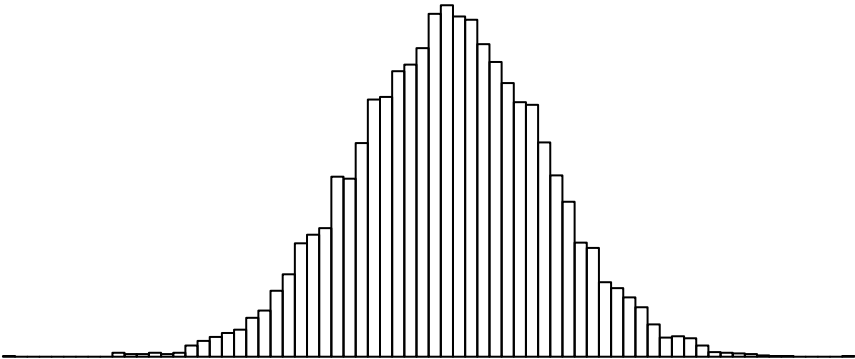


B224:120 – B224:45

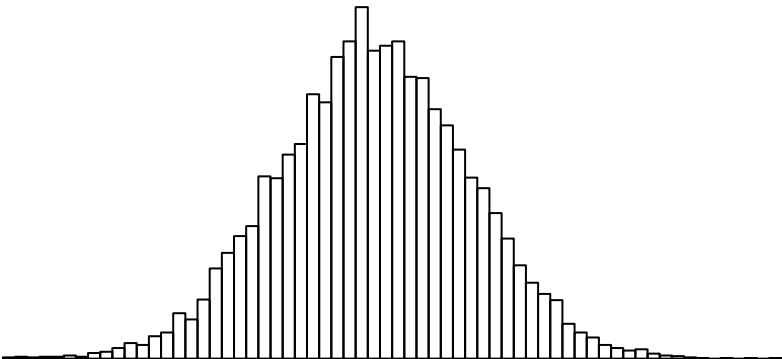


delta(Unidentified Metabolite 1)

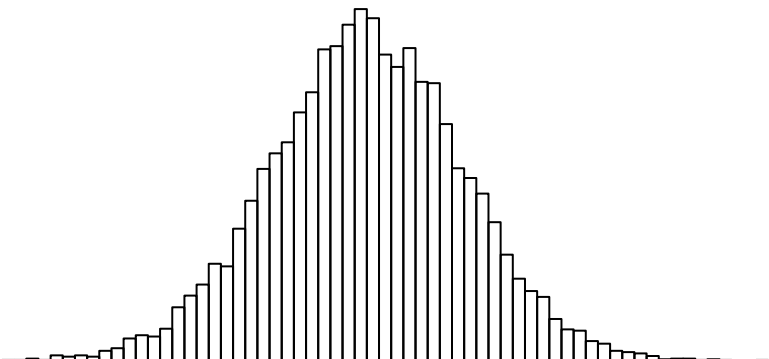
B224:240



B224:120



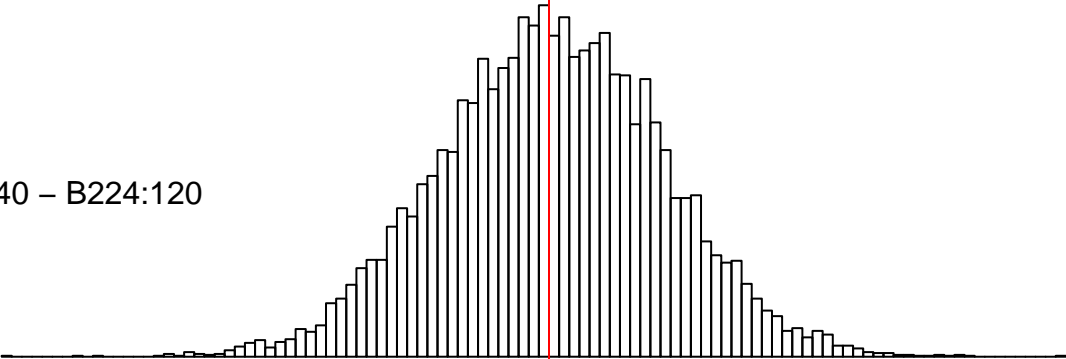
B224:45



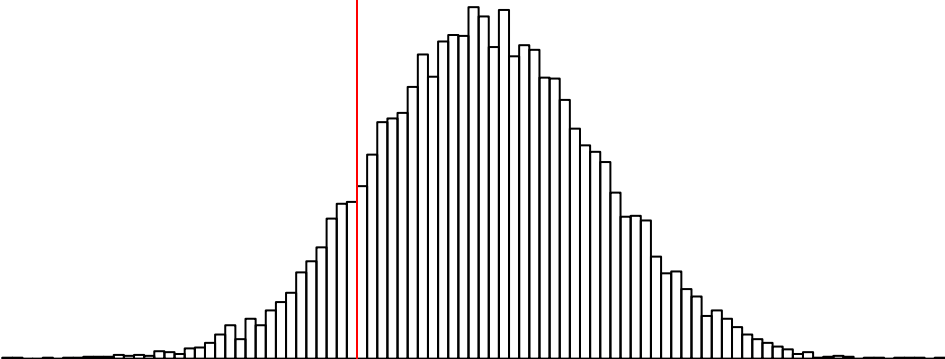
-11 -10 -9 -8 -7 -6

Unidentified Metabolite 2

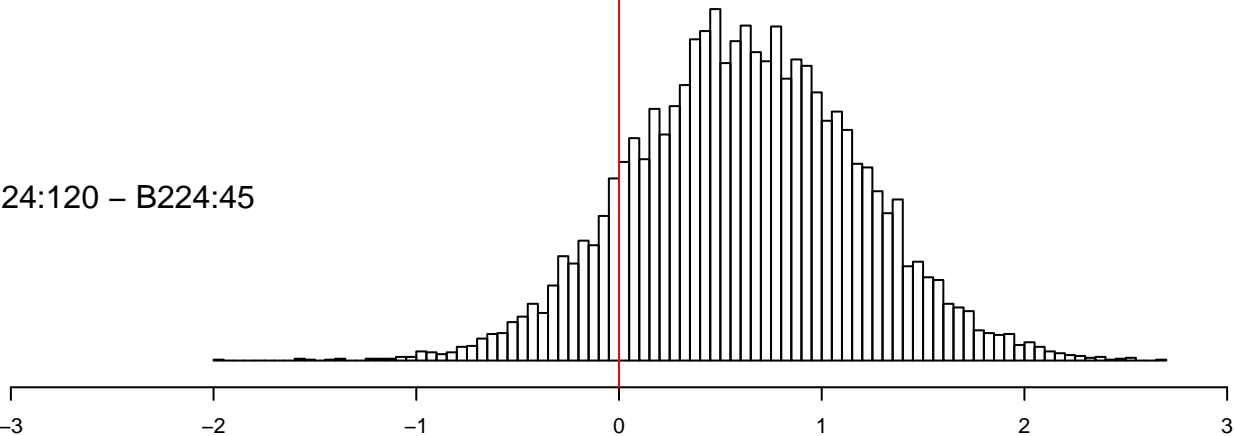
B224:240 – B224:120



B224:240 – B224:45

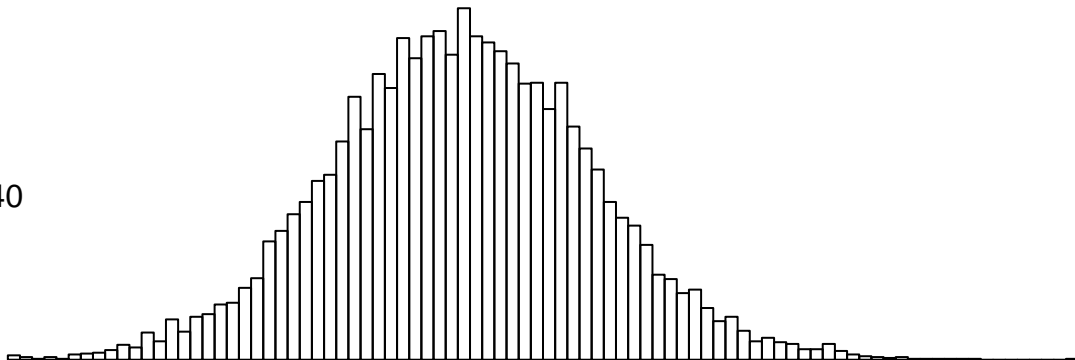


B224:120 – B224:45

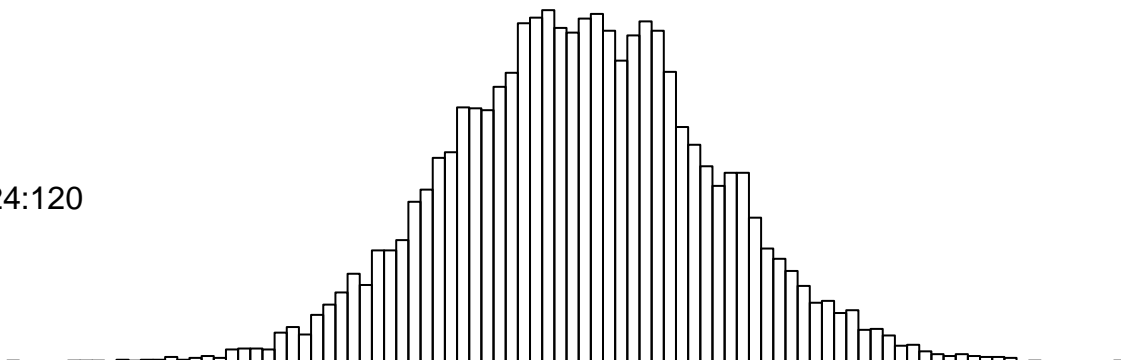


delta(Unidentified Metabolite 2)

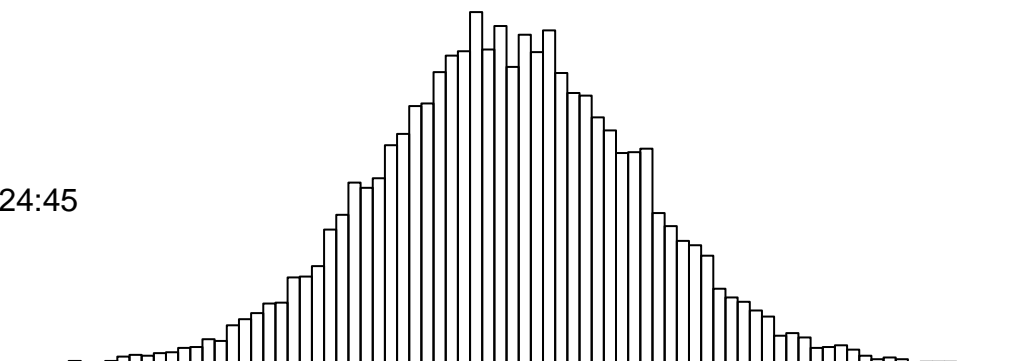
B224:240



B224:120



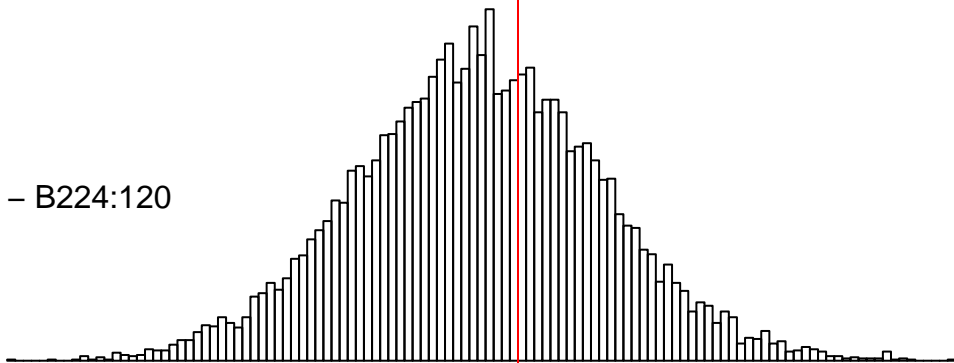
B224:45



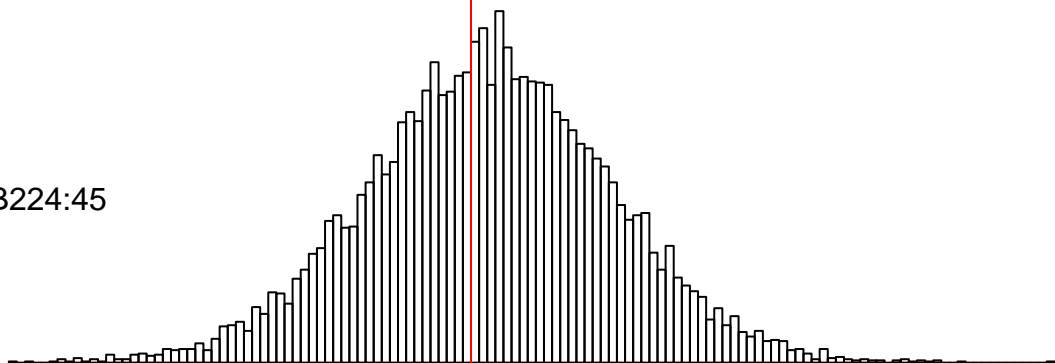
-11.0 -10.5 -10.0 -9.5 -9.0

Unidentified Metabolite 3

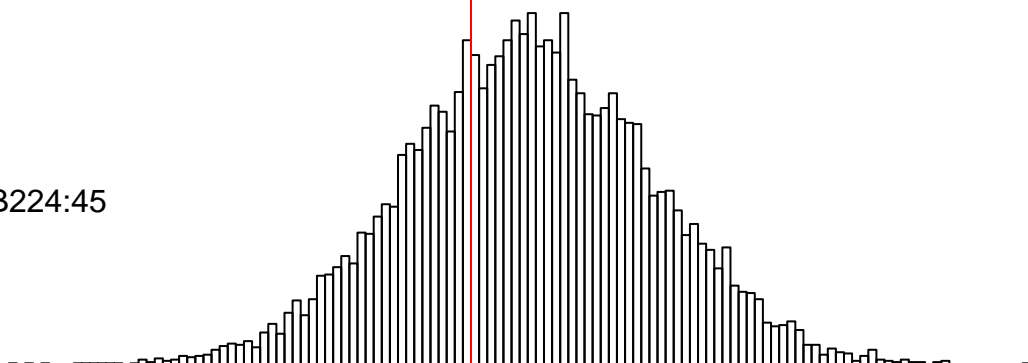
B224:240 – B224:120



B224:240 – B224:45



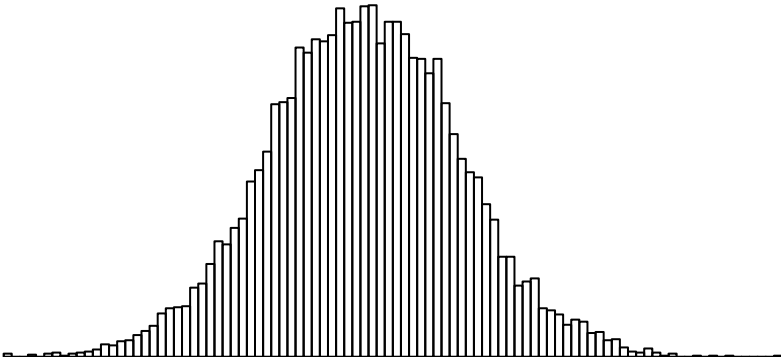
B224:120 – B224:45



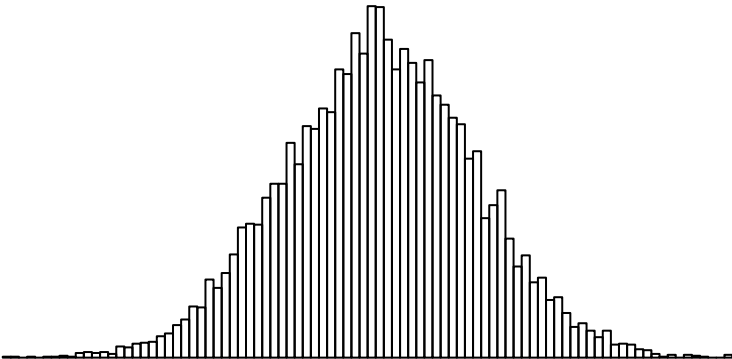
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 3)

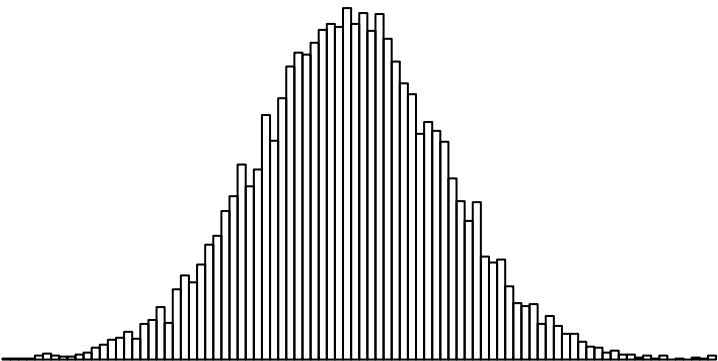
B224:240



B224:120



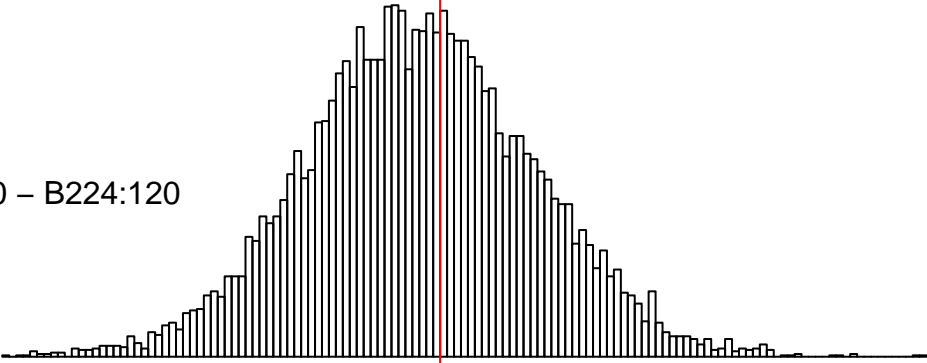
B224:45



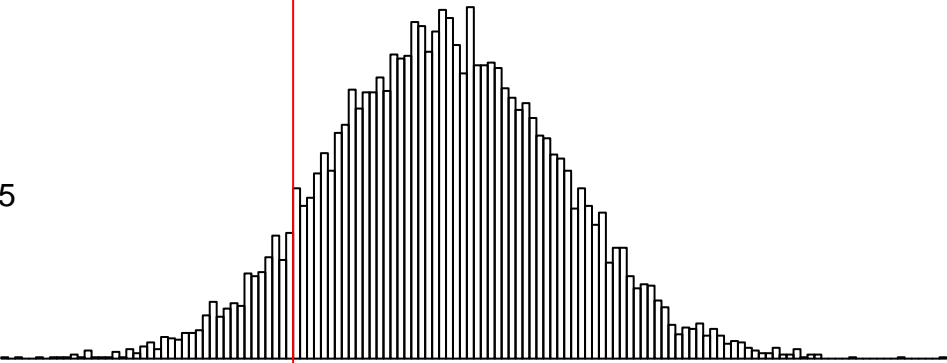
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Unidentified Metabolite 4

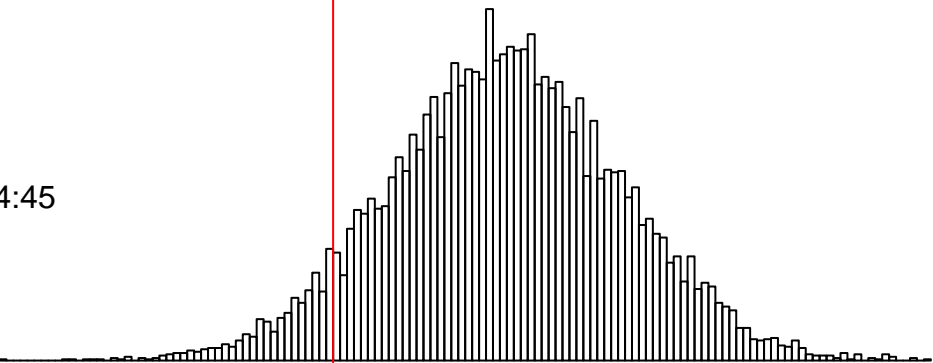
B224:240 – B224:120



B224:240 – B224:45



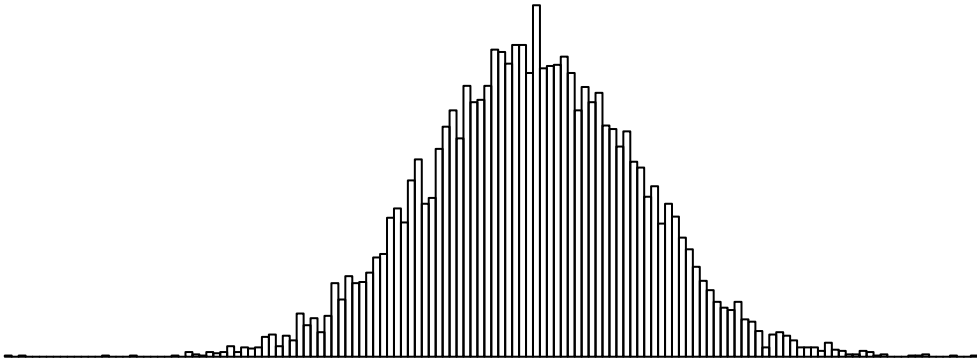
B224:120 – B224:45



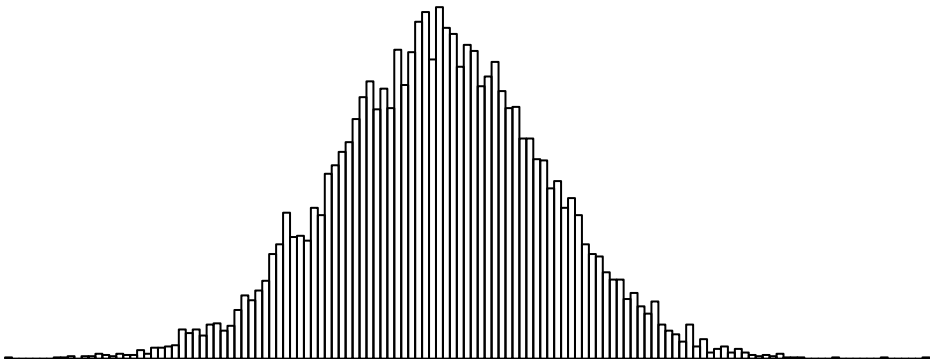
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Unidentified Metabolite 4)

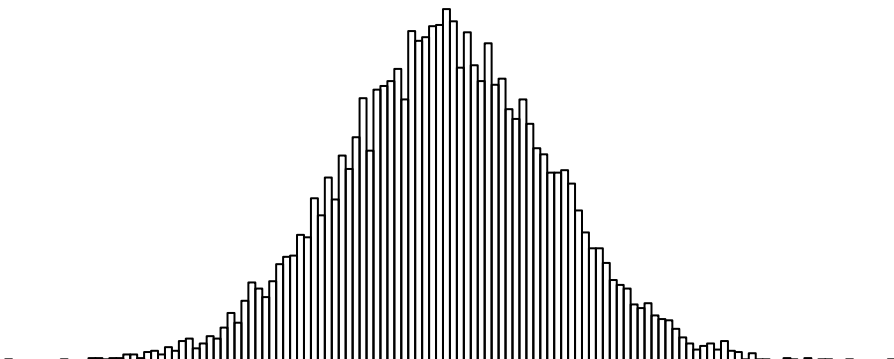
B224:240



B224:120



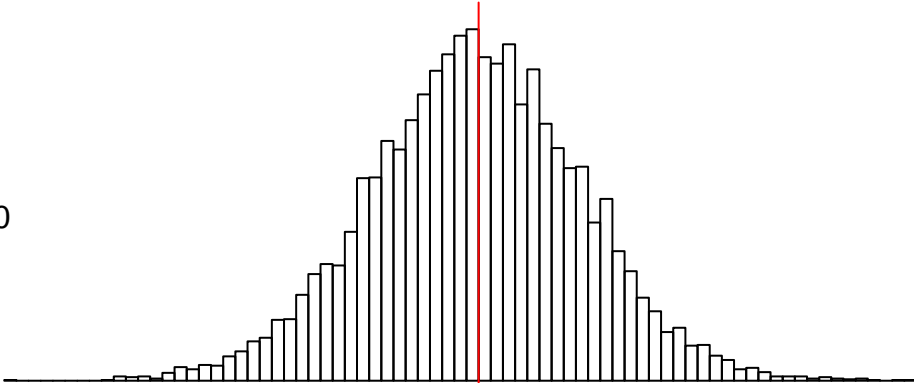
B224:45



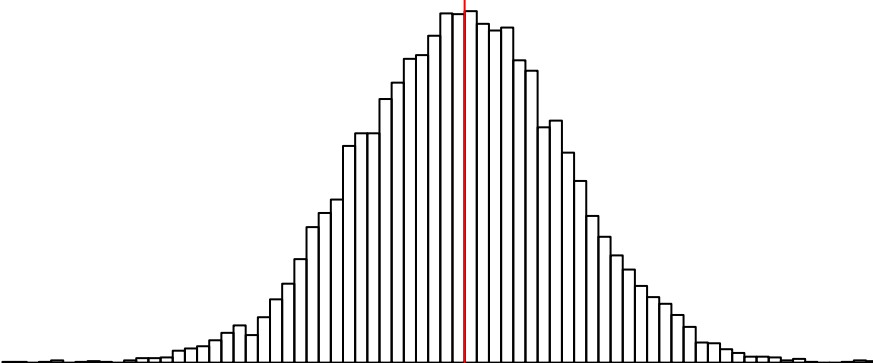
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 5

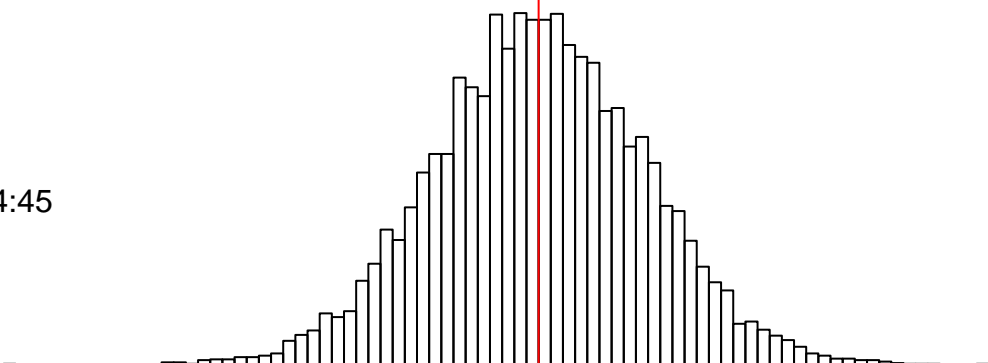
B224:240 – B224:120



B224:240 – B224:45

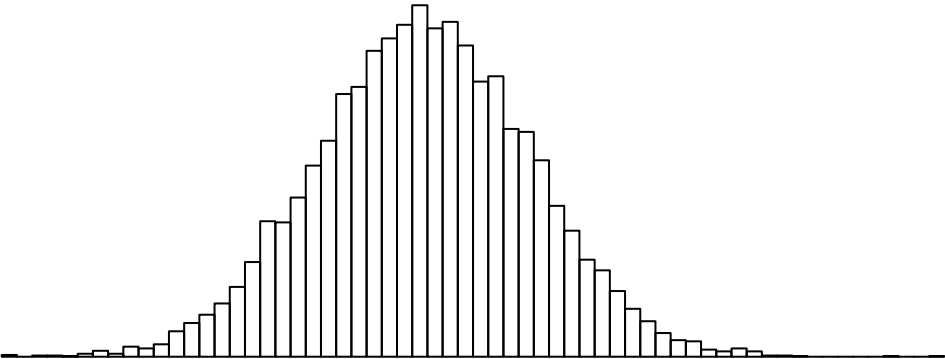


B224:120 – B224:45

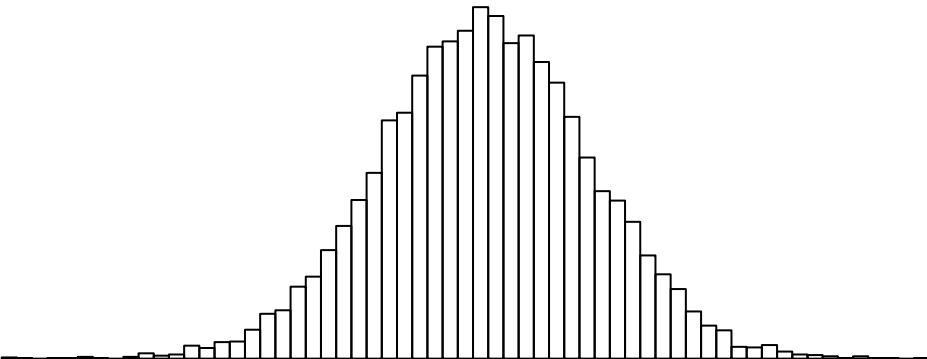


delta(Unidentified Metabolite 5)

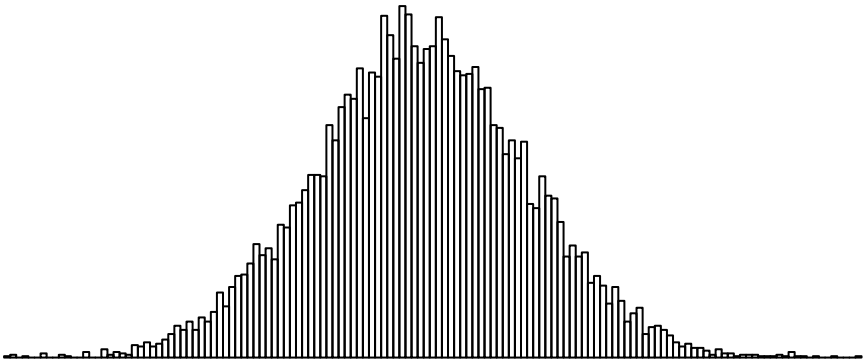
B224:240



B224:120



B224:45



-8

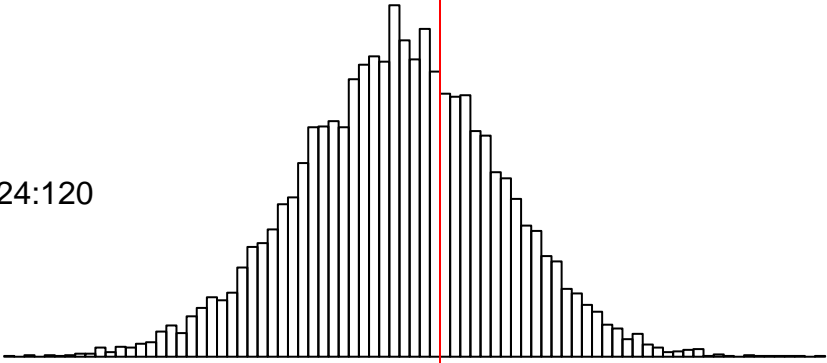
-7

-6

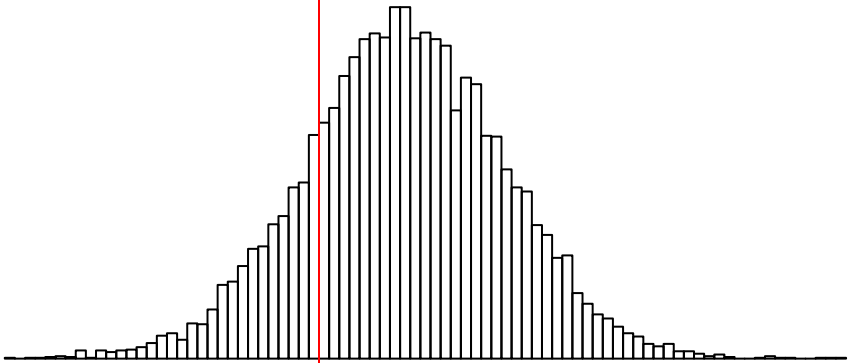
-5

Unidentified Metabolite 6

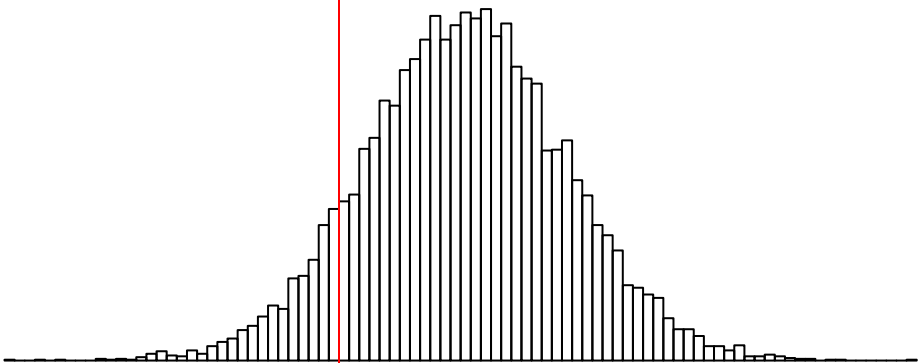
B224:240 – B224:120



B224:240 – B224:45

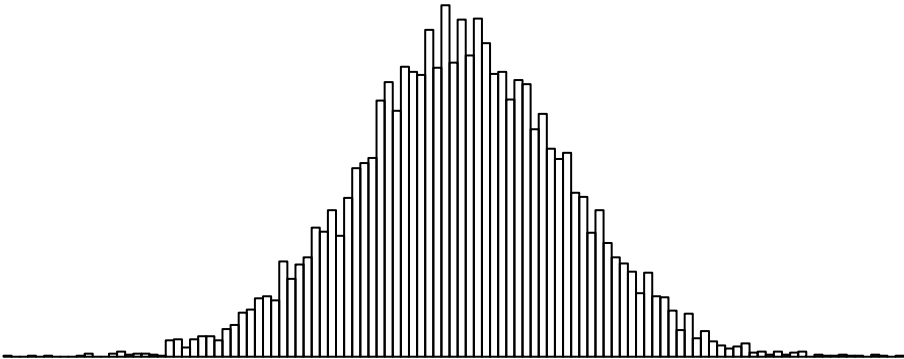


B224:120 – B224:45

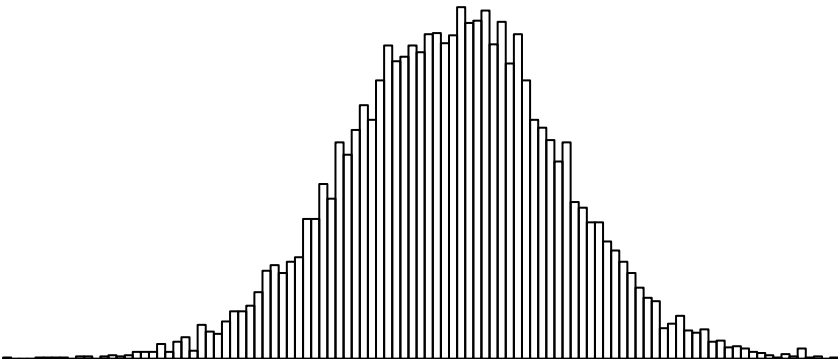


delta(Unidentified Metabolite 6)

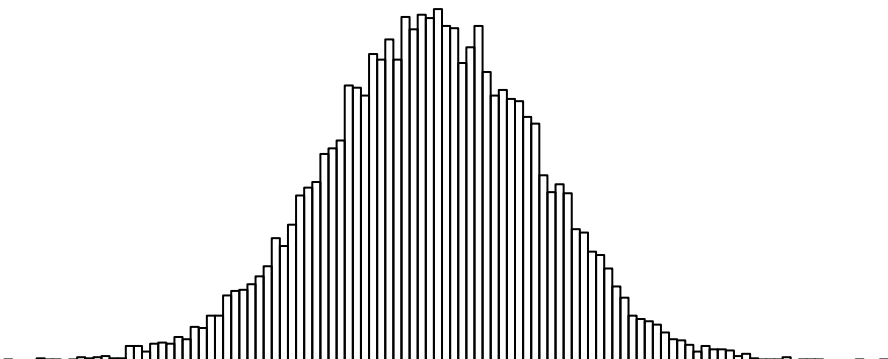
B224:240



B224:120



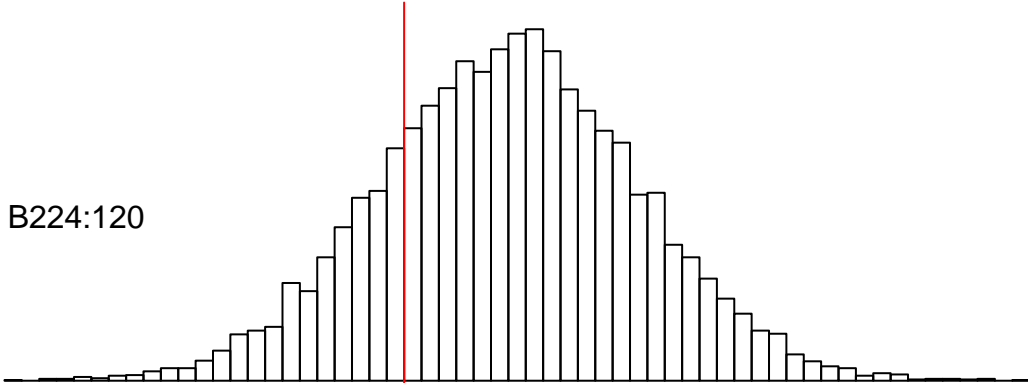
B224:45



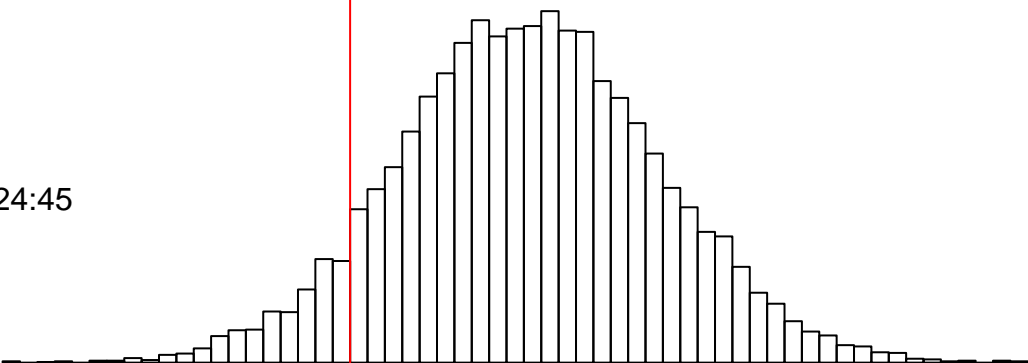
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 7

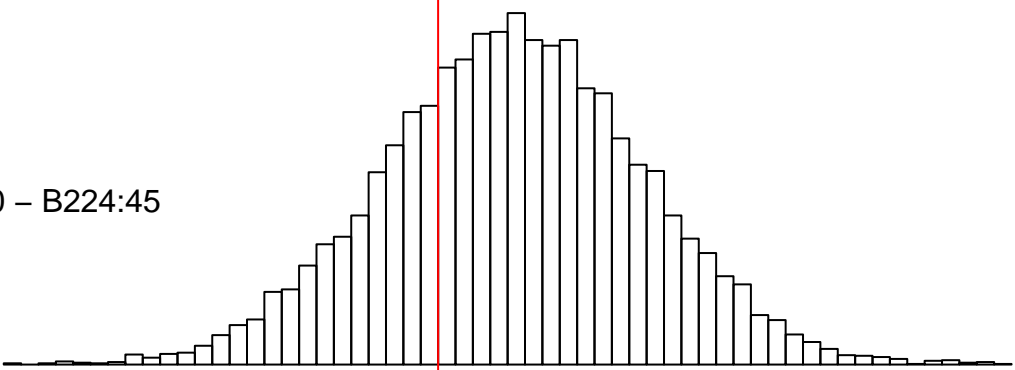
B224:240 – B224:120



B224:240 – B224:45



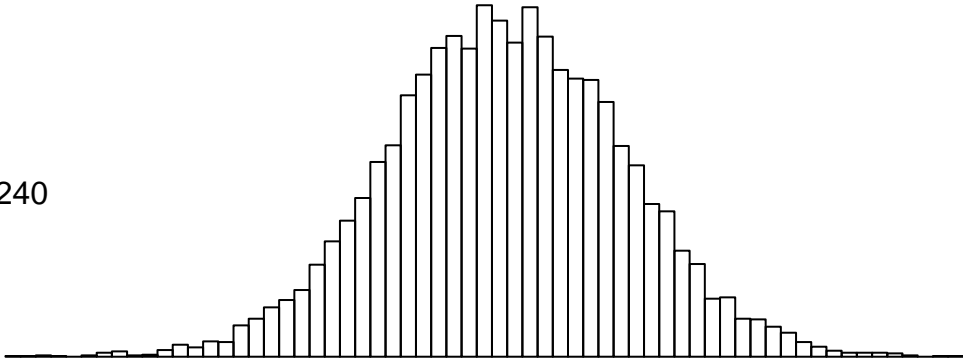
B224:120 – B224:45



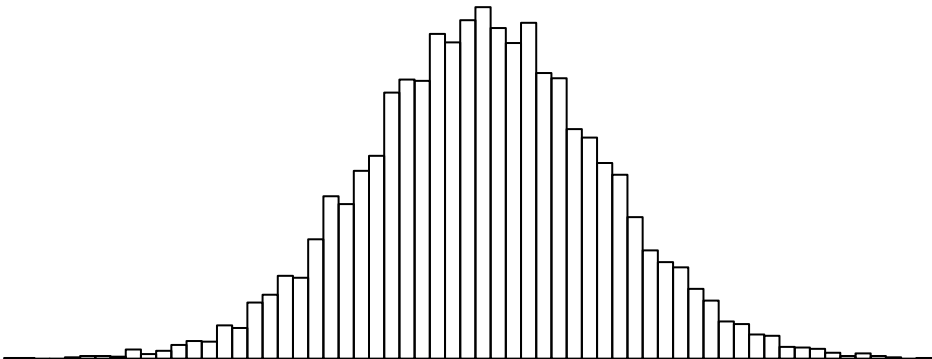
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Unidentified Metabolite 7)

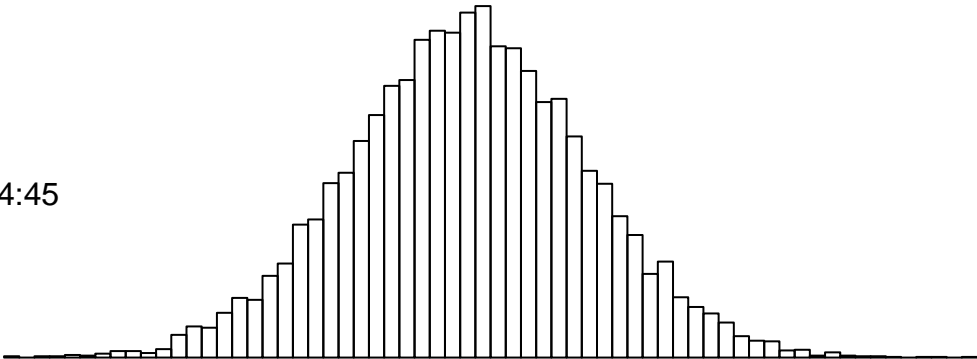
B224:240



B224:120



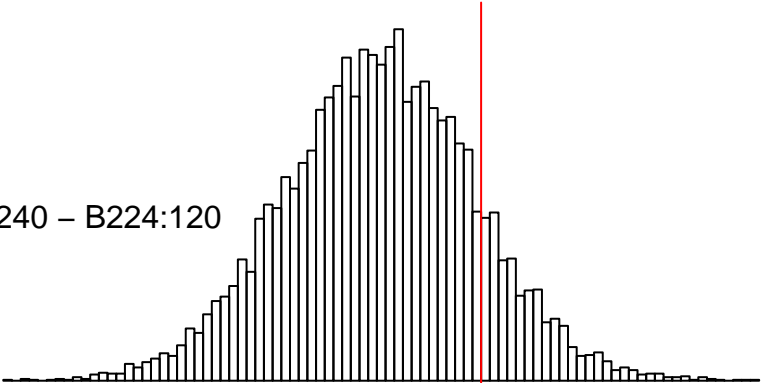
B224:45



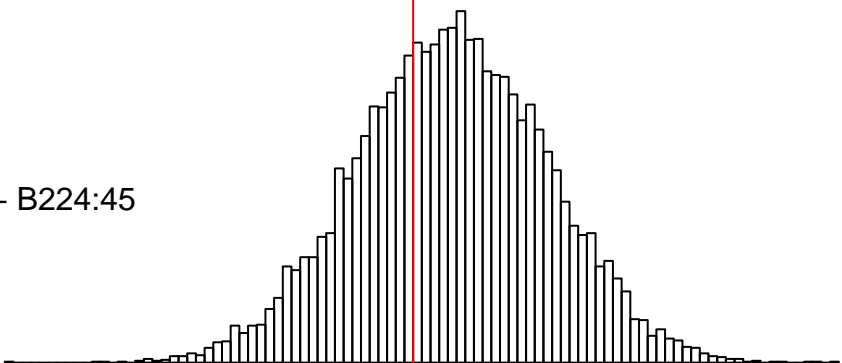
-8 -7 -6 -5 -4

Unidentified Metabolite 8

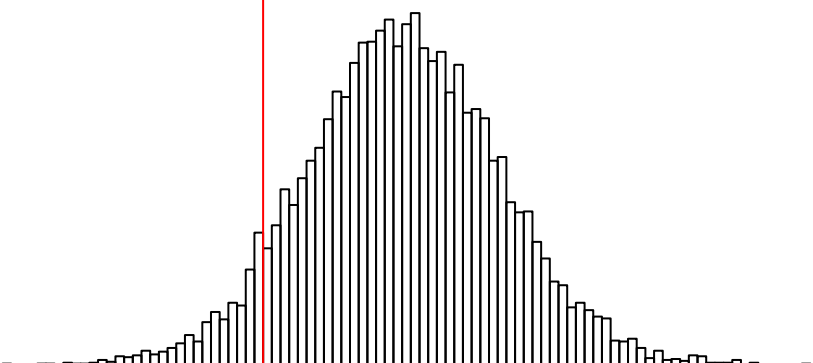
B224:240 – B224:120



B224:240 – B224:45

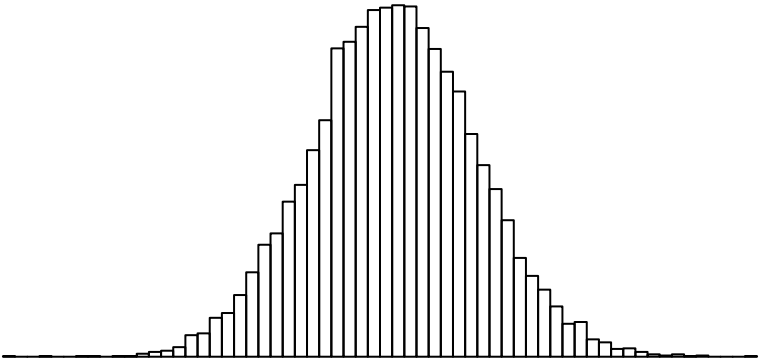


B224:120 – B224:45

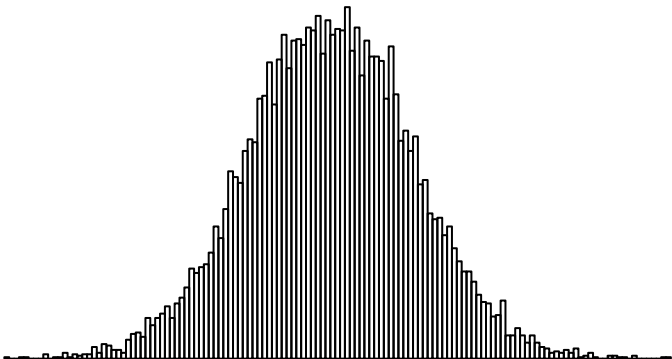


delta(Unidentified Metabolite 8)

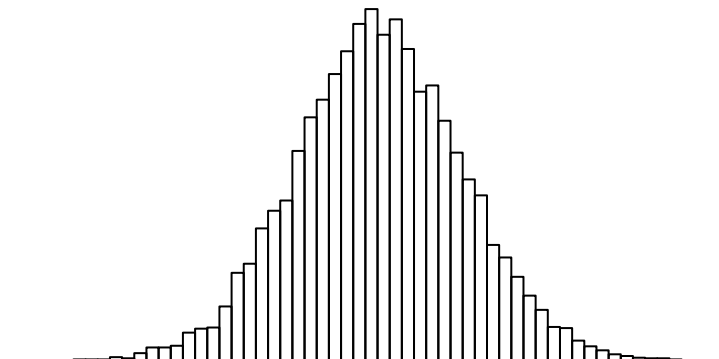
B224:240



B224:120



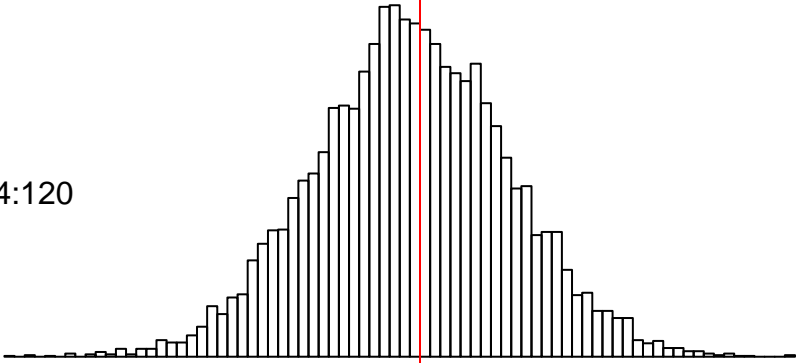
B224:45



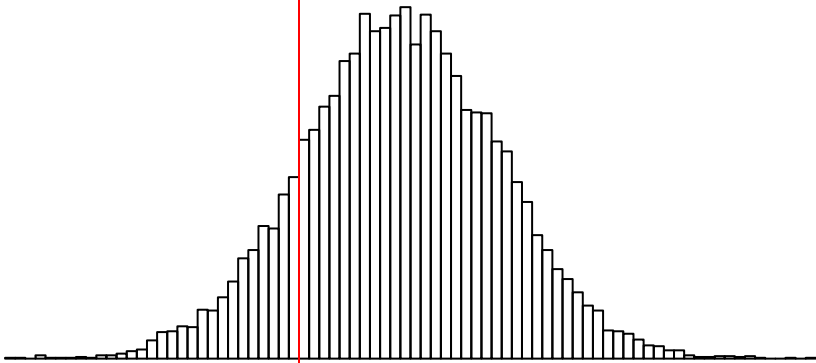
-10 -9 -8 -7 -6 -5

Unidentified Metabolite 9

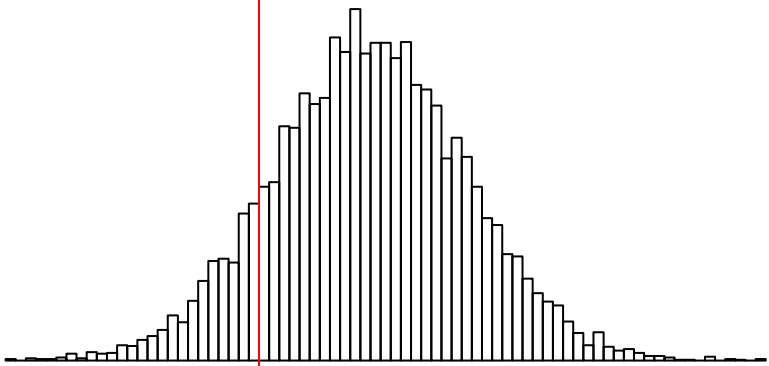
B224:240 – B224:120



B224:240 – B224:45

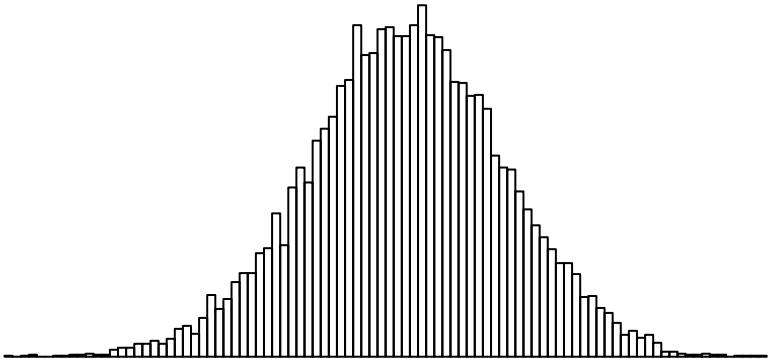


B224:120 – B224:45

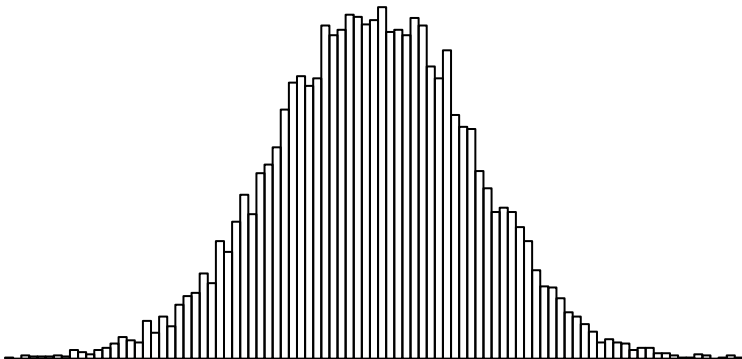


delta(Unidentified Metabolite 9)

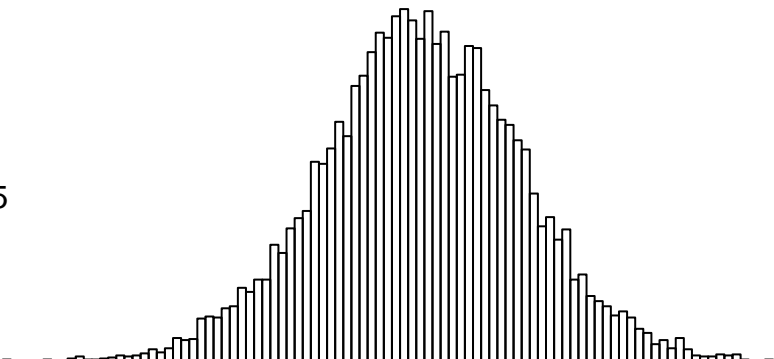
B224:240



B224:120



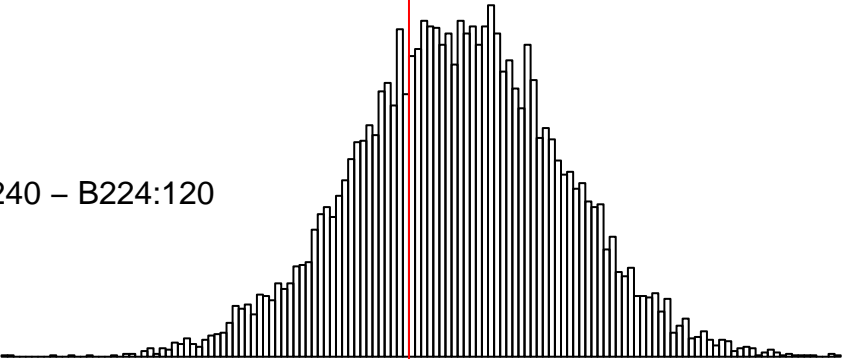
B224:45



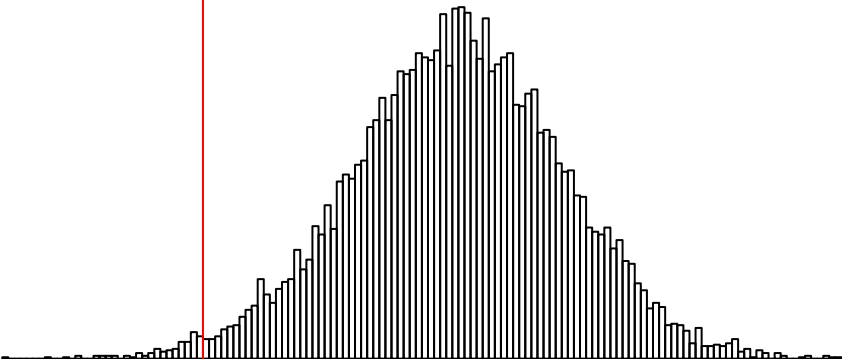
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 10

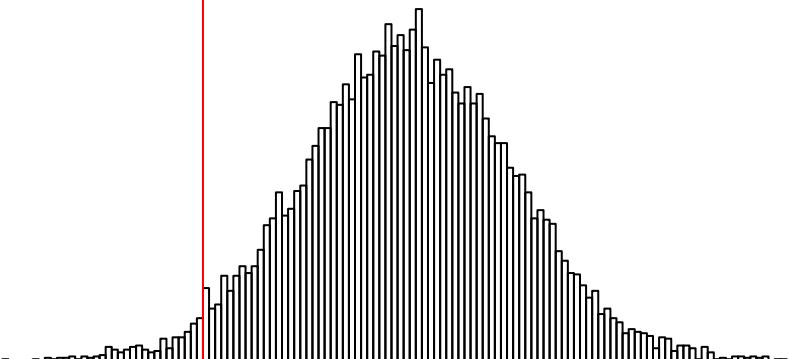
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-1

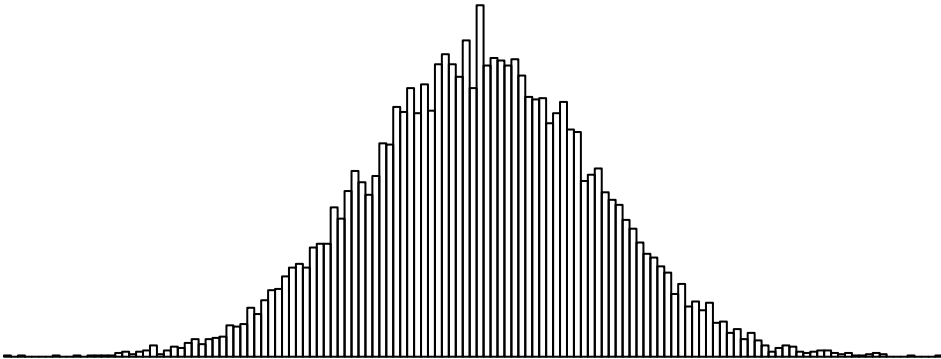
0

1

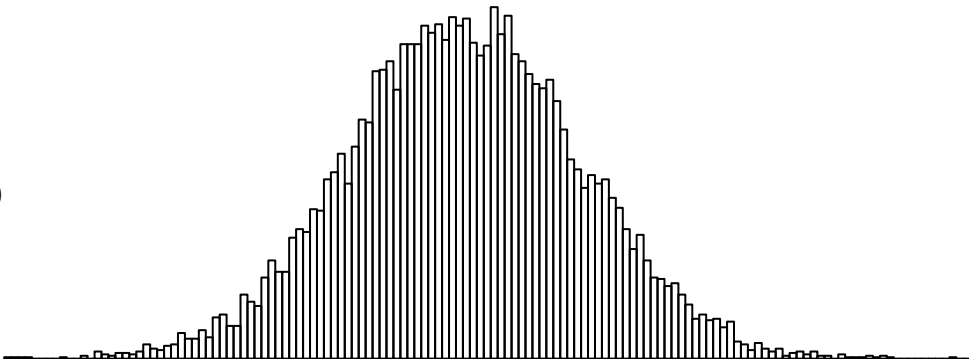
2

delta(Unidentified Metabolite 10)

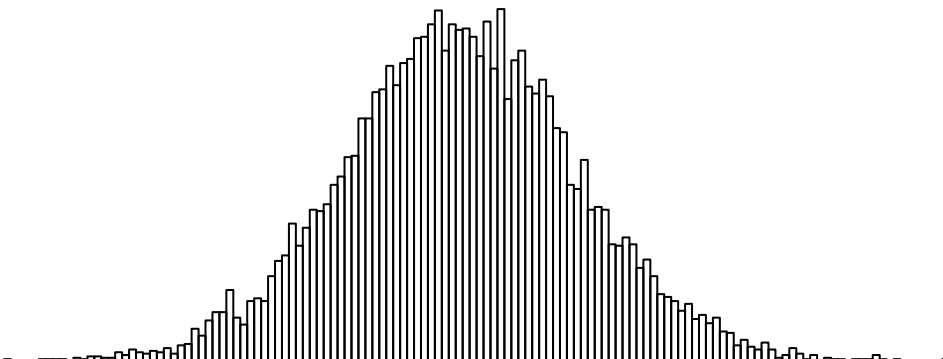
B224:240



B224:120



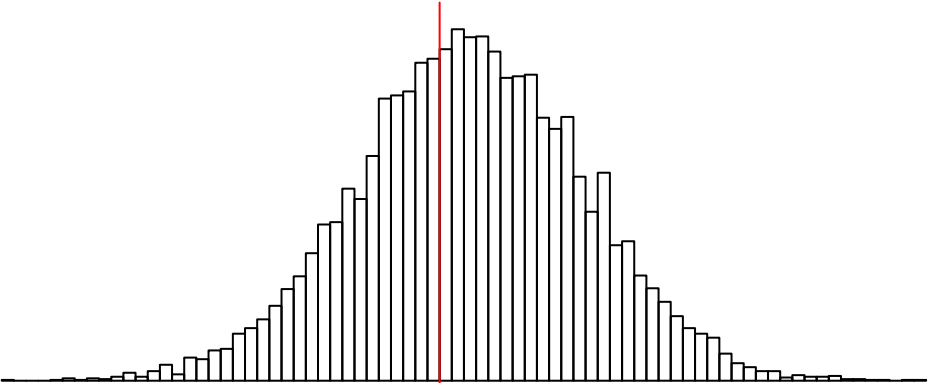
B224:45



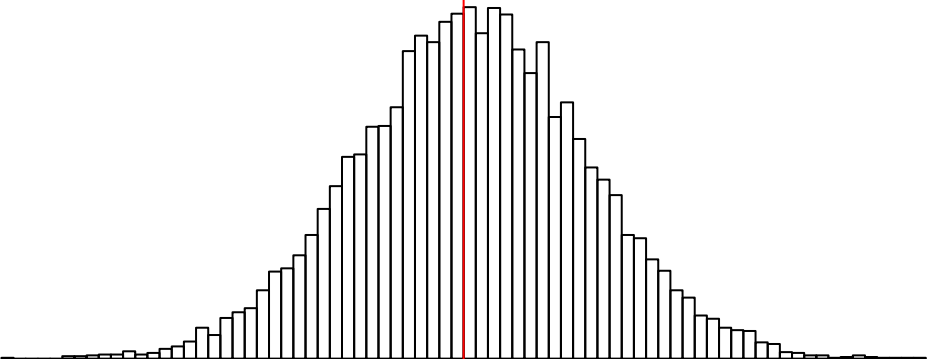
-7.5 -7.0 -6.5 -6.0 -5.5 -5.0 -4.5 -4.0

Unidentified Metabolite 11

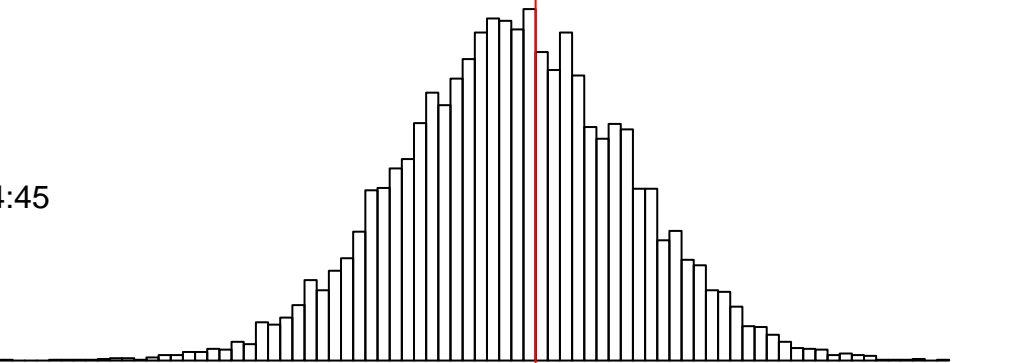
B224:240 – B224:120



B224:240 – B224:45



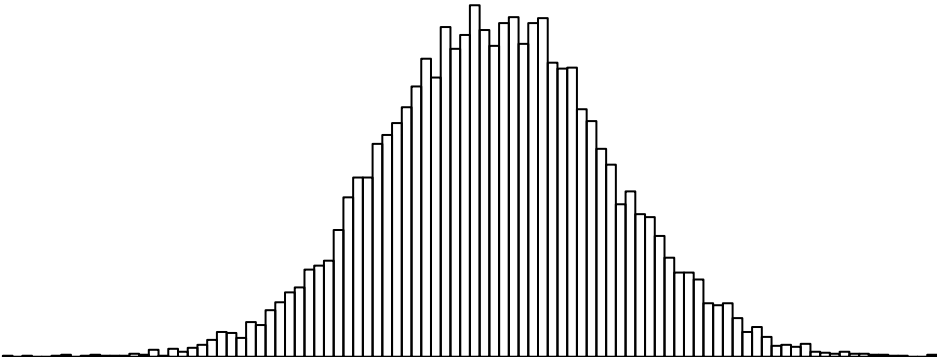
B224:120 – B224:45



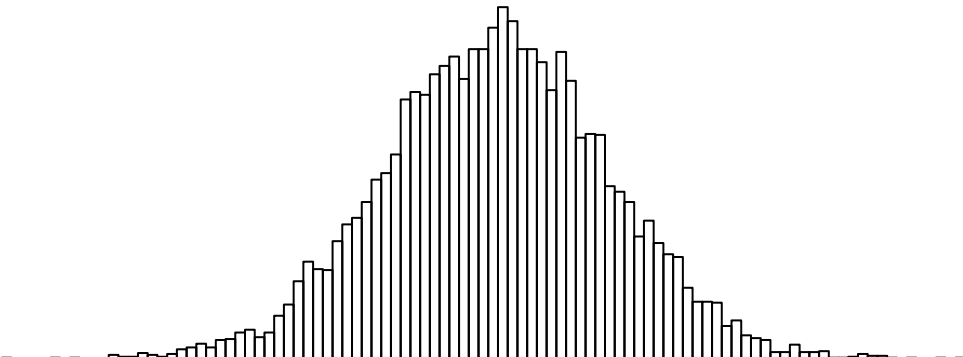
-3 -2 -1 0 1 2

delta(Unidentified Metabolite 11)

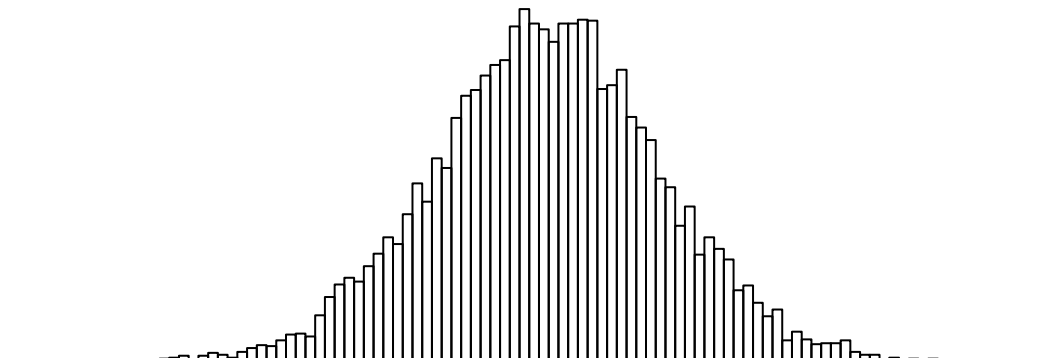
B224:240



B224:120



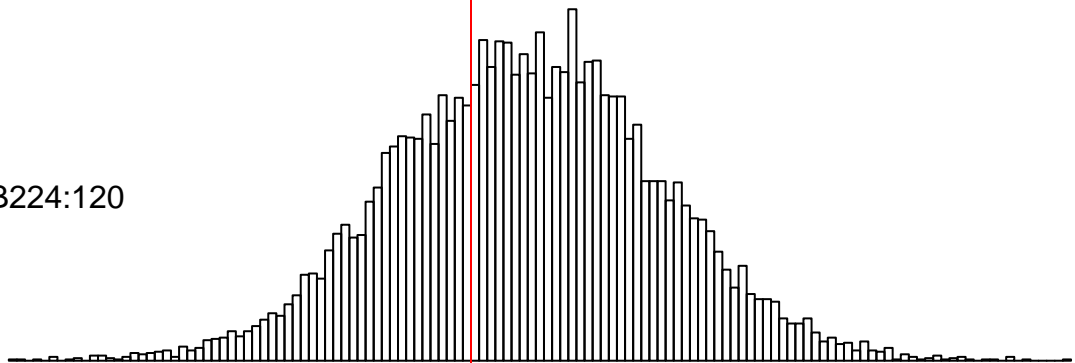
B224:45



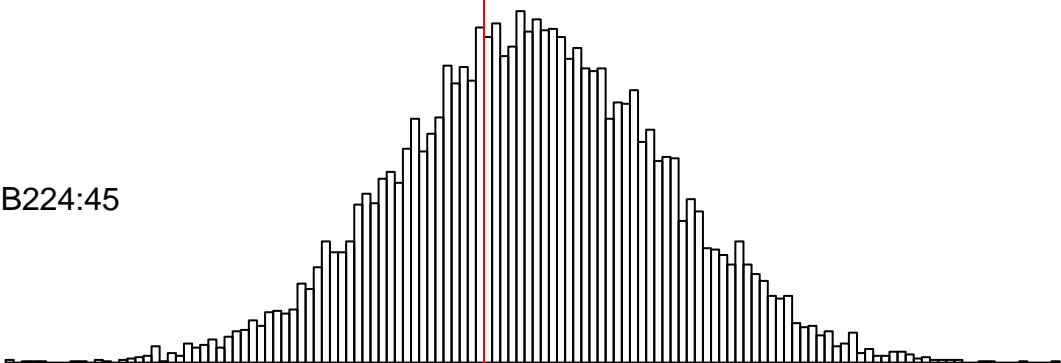
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0

Unidentified Metabolite 12

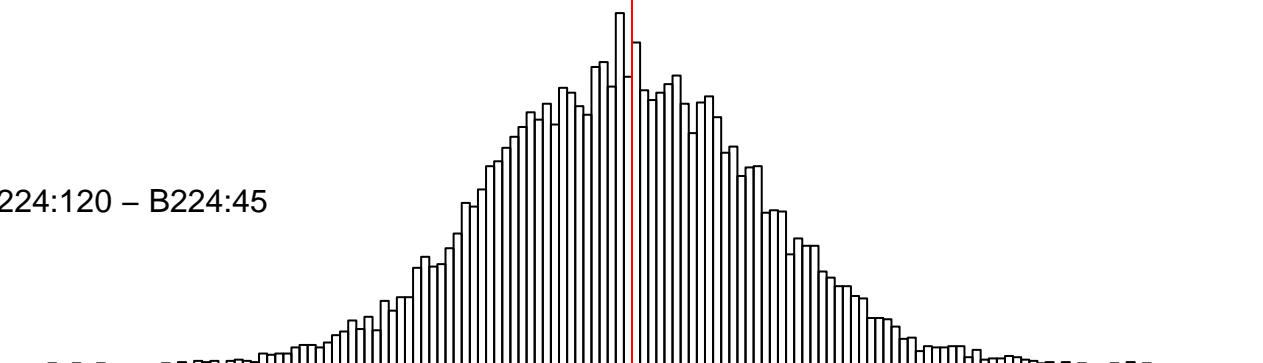
B224:240 – B224:120



B224:240 – B224:45



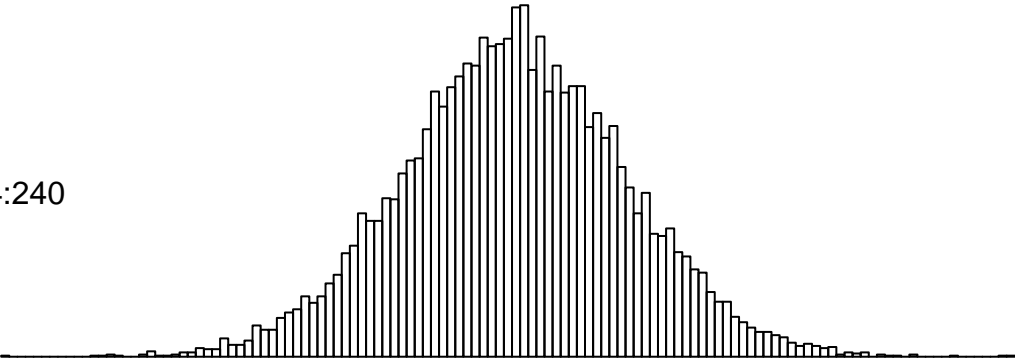
B224:120 – B224:45



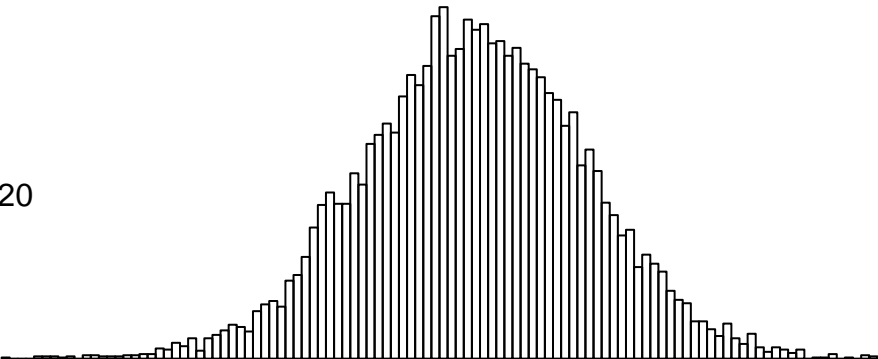
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 12)

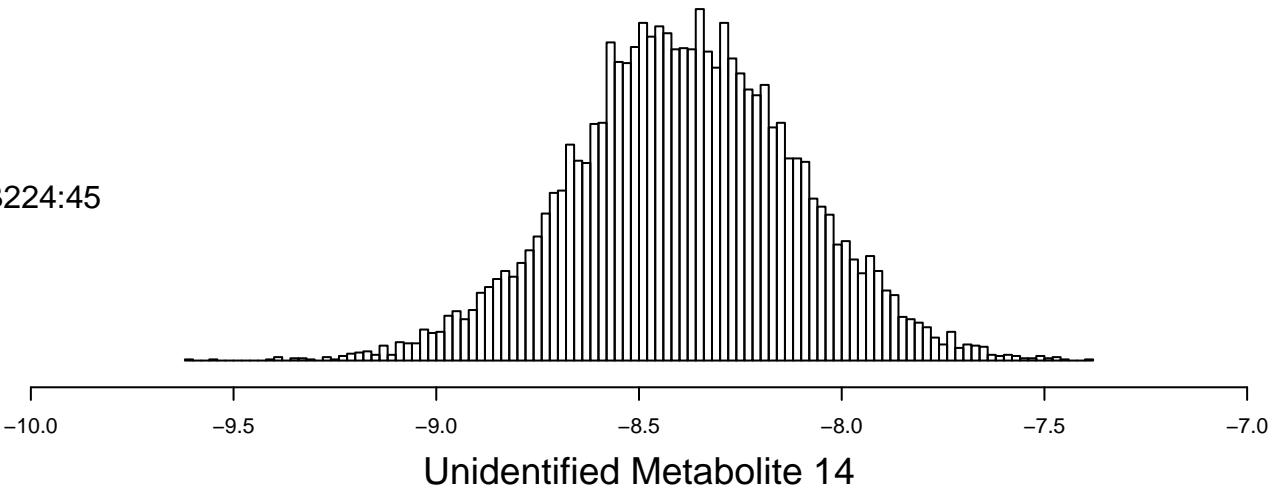
B224:240



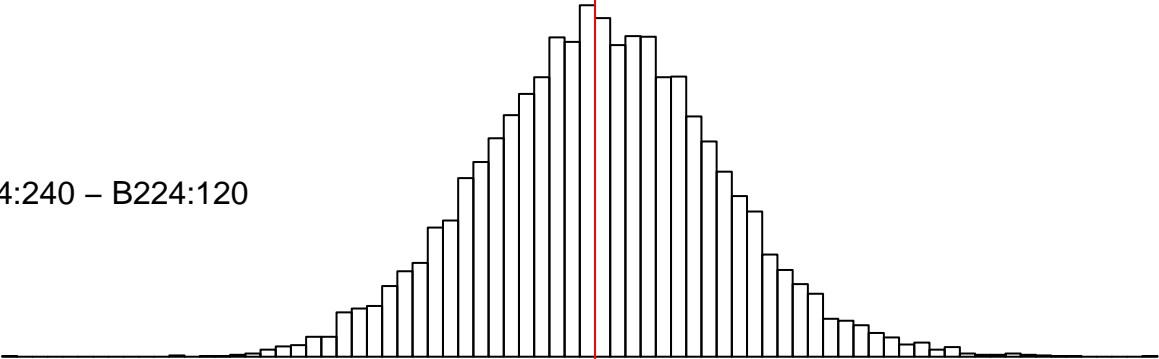
B224:120



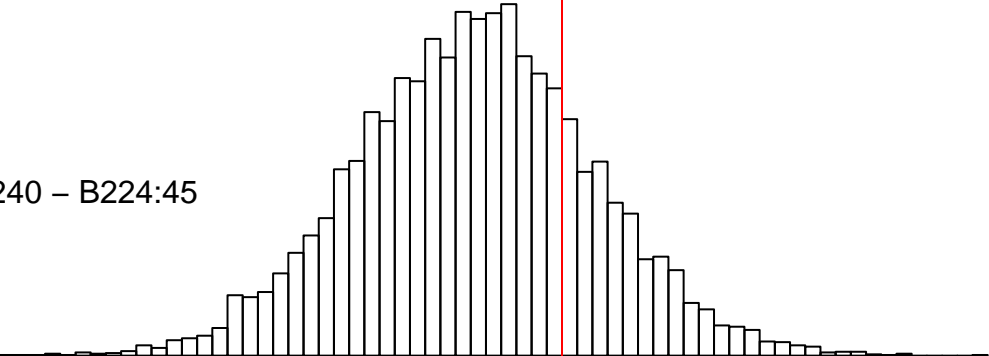
B224:45



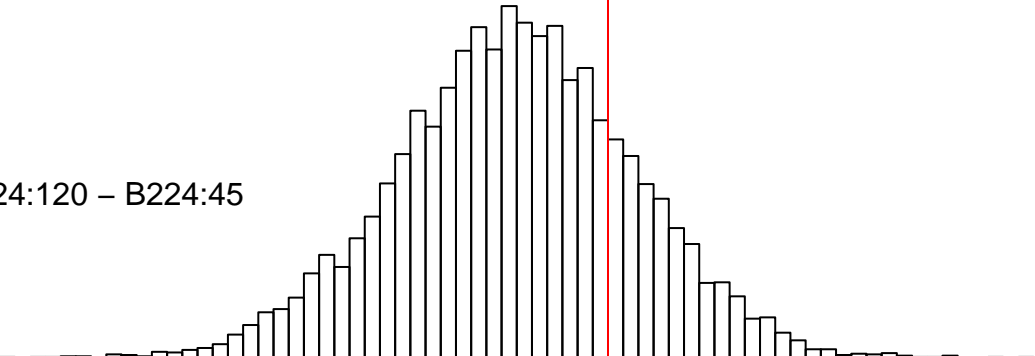
B224:240 – B224:120



B224:240 – B224:45



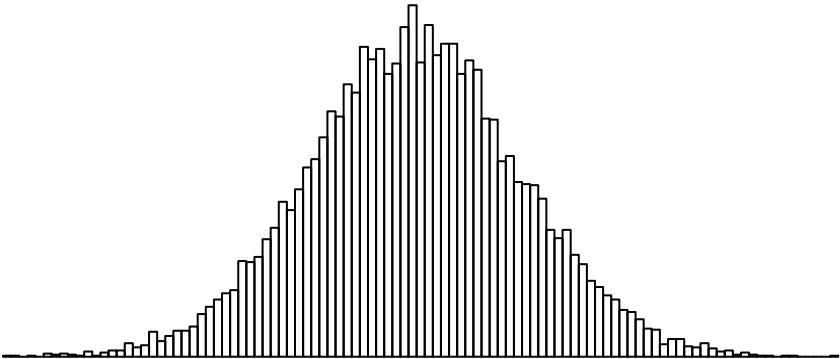
B224:120 – B224:45



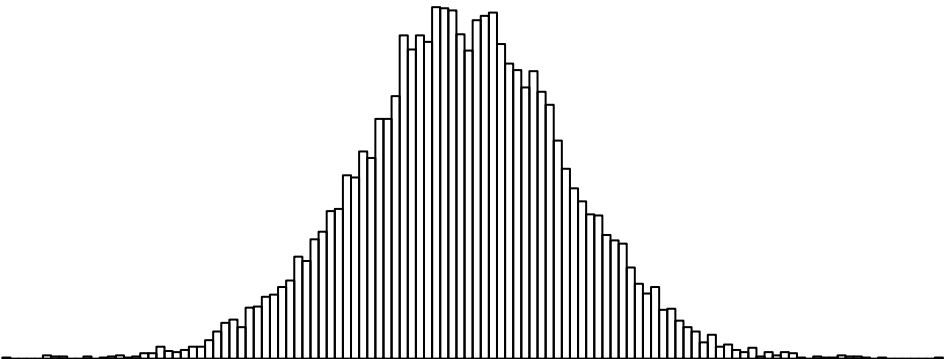
-2 -1 0 1 2

delta(Unidentified Metabolite 14)

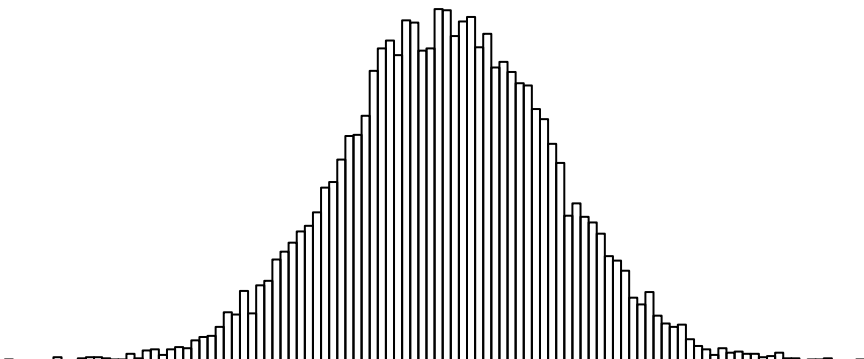
B224:240



B224:120



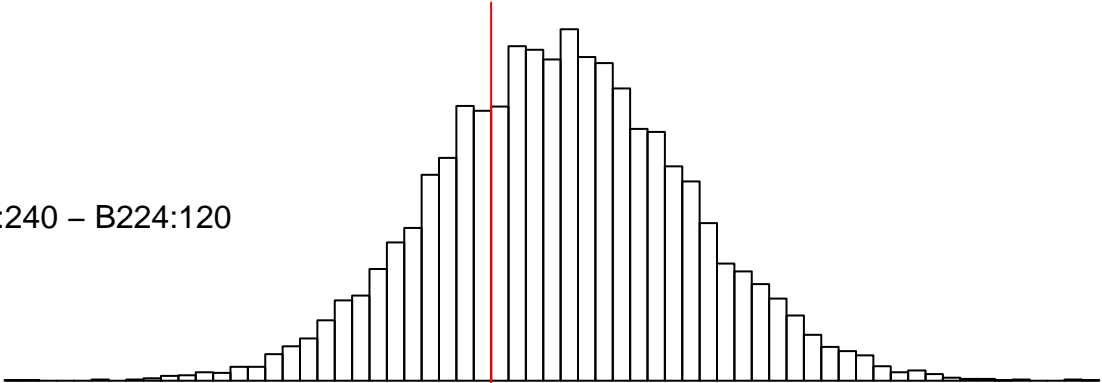
B224:45



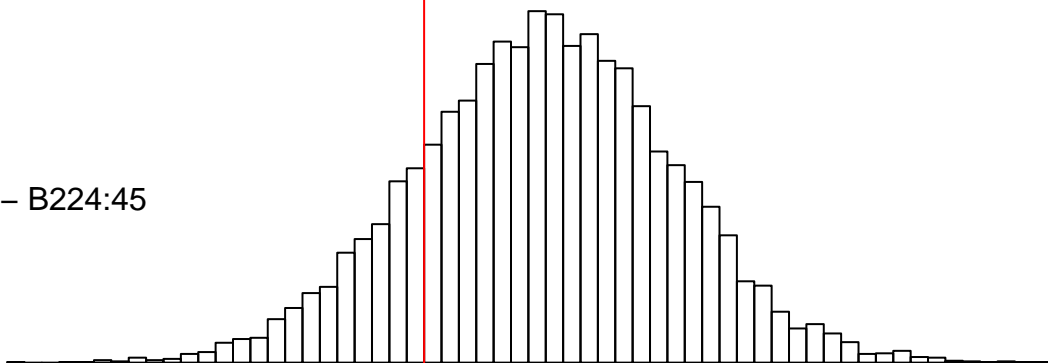
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 16

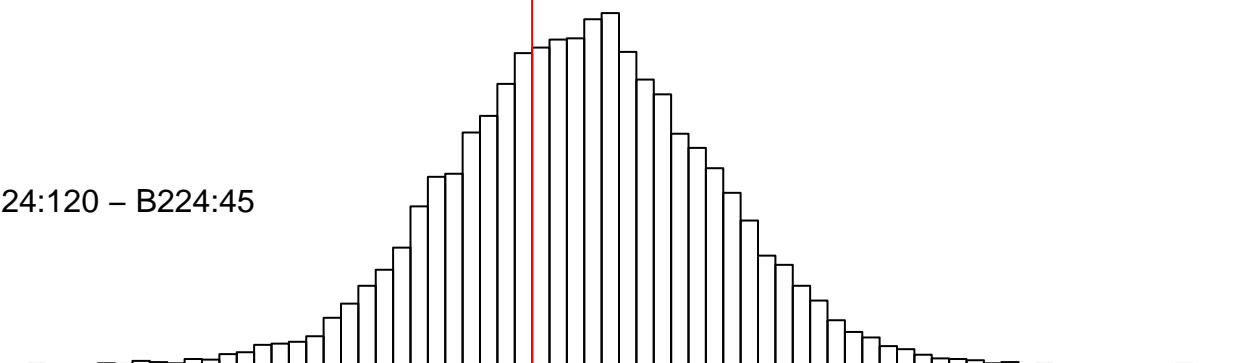
B224:240 – B224:120



B224:240 – B224:45



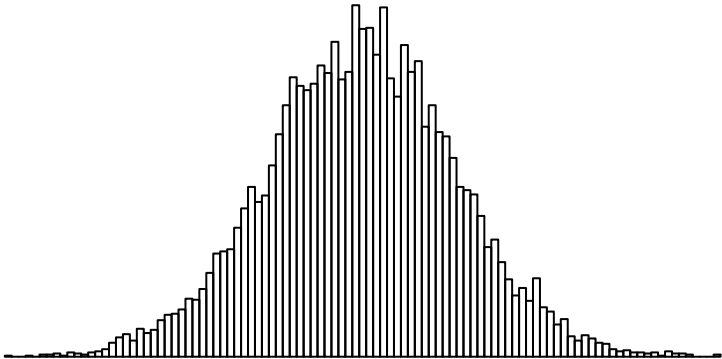
B224:120 – B224:45



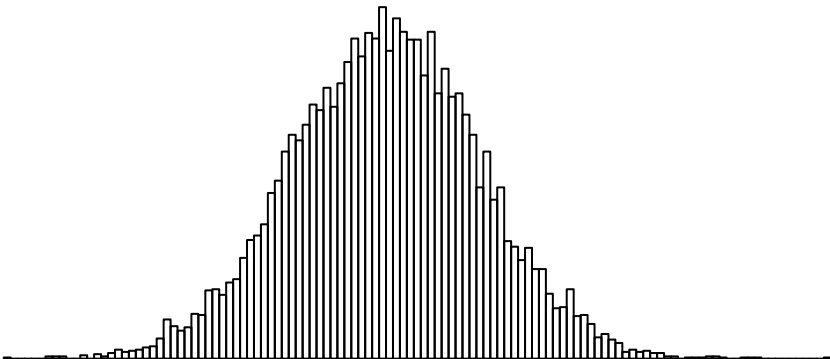
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Unidentified Metabolite 16)

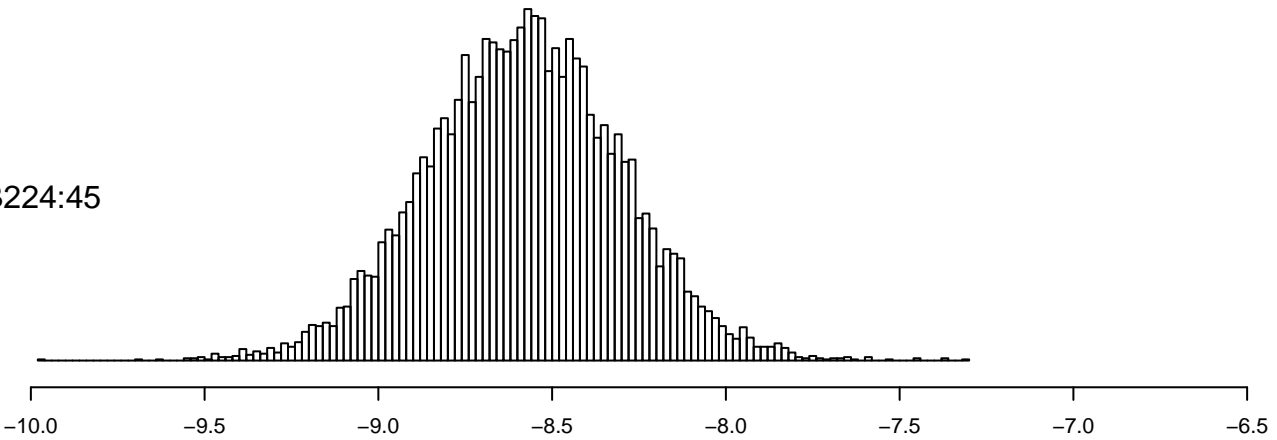
B224:240



B224:120

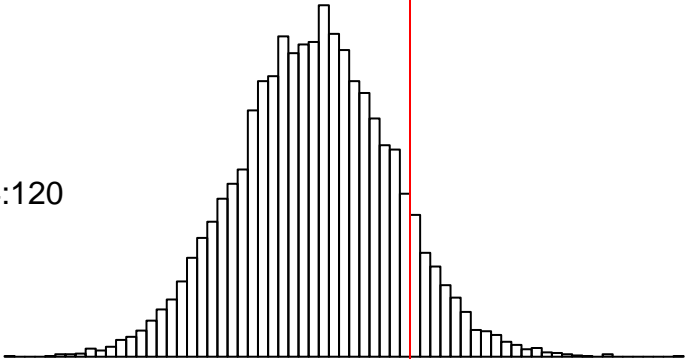


B224:45

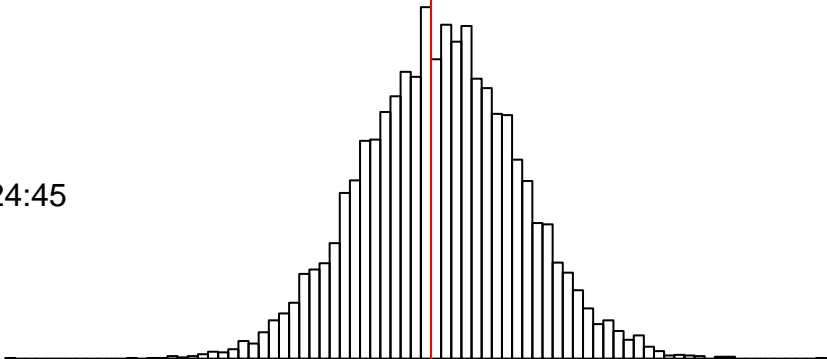


Unidentified Metabolite 17

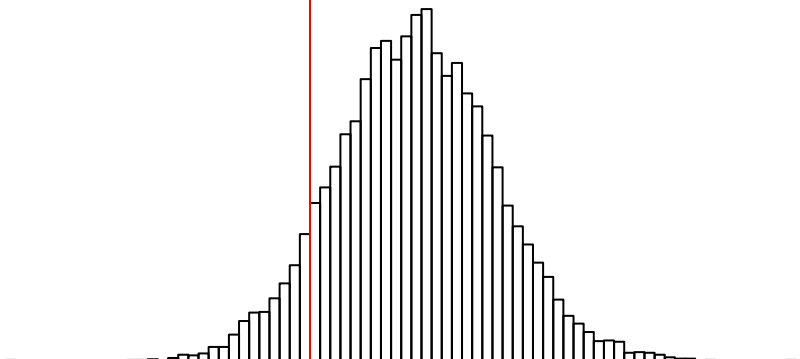
B224:240 – B224:120



B224:240 – B224:45



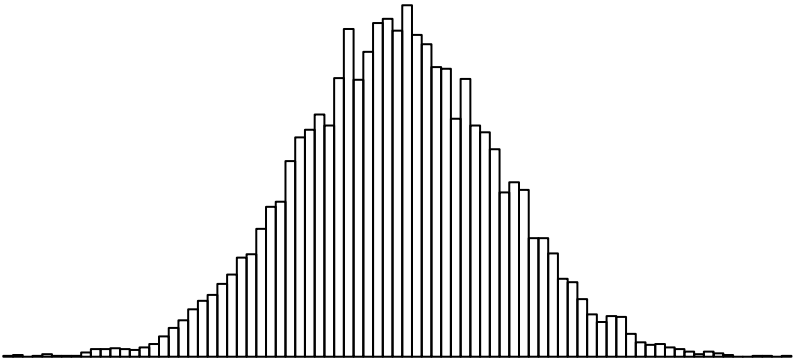
B224:120 – B224:45



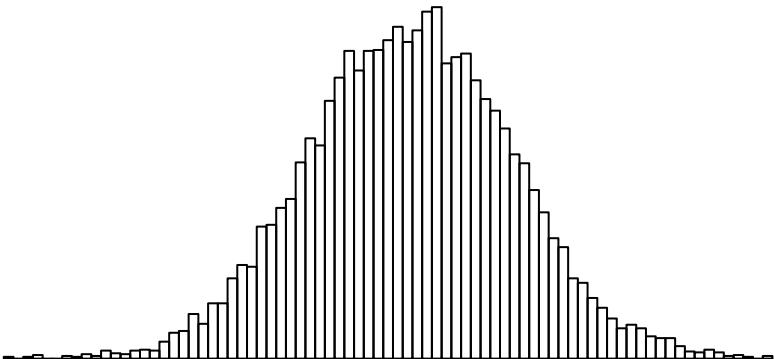
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 17)

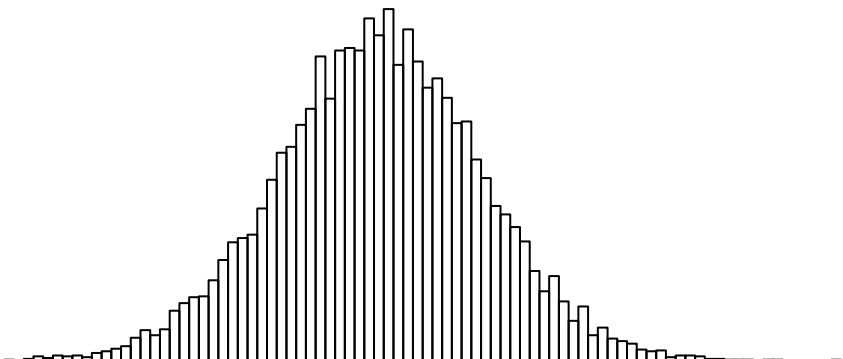
B224:240



B224:120



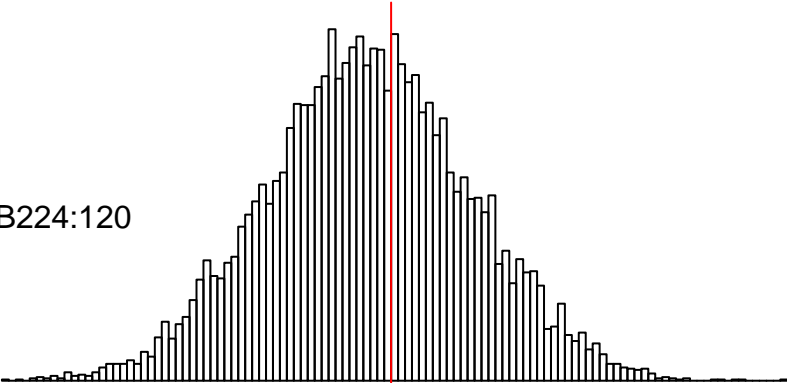
B224:45



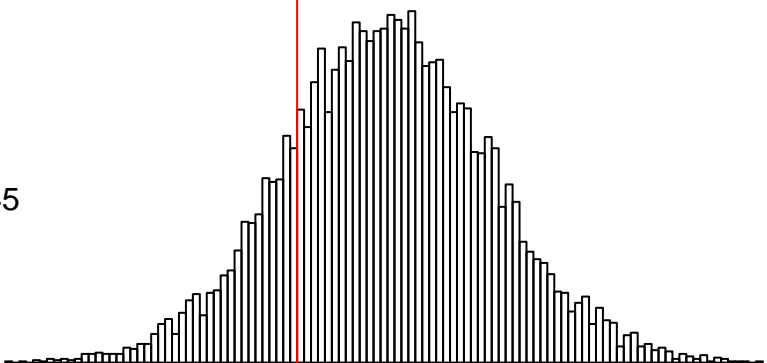
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 18

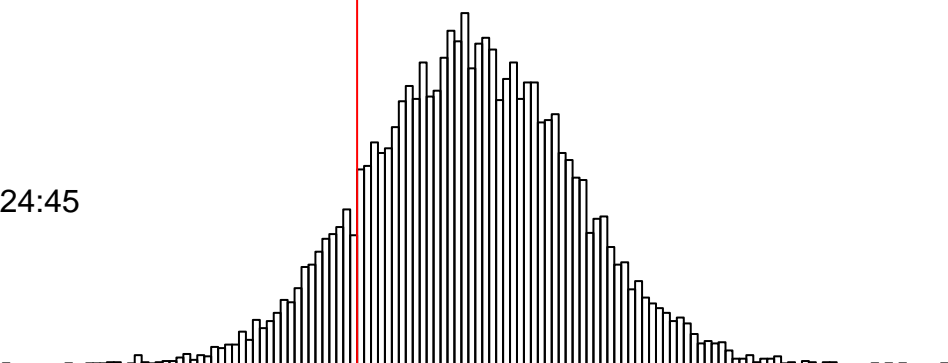
B224:240 – B224:120



B224:240 – B224:45



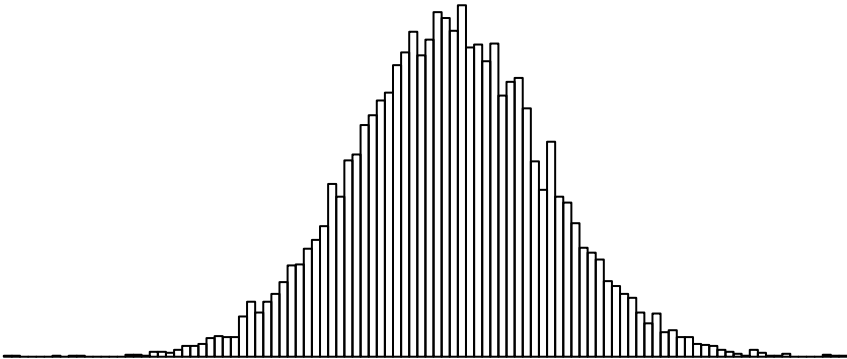
B224:120 – B224:45



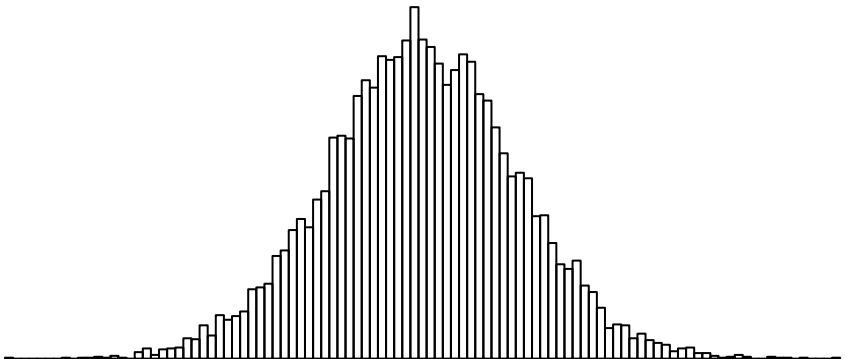
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Unidentified Metabolite 18)

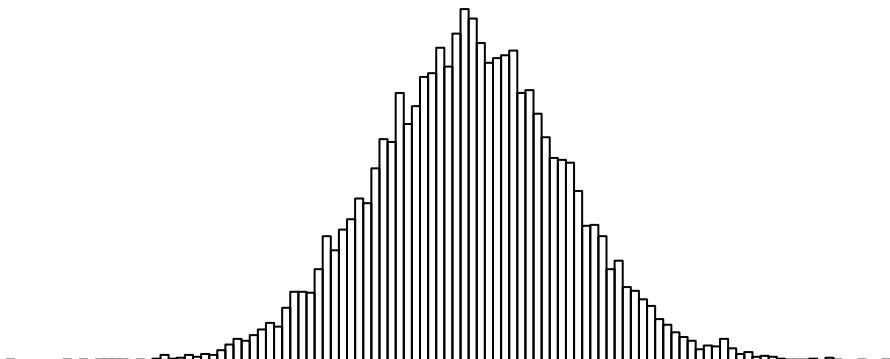
B224:240



B224:120



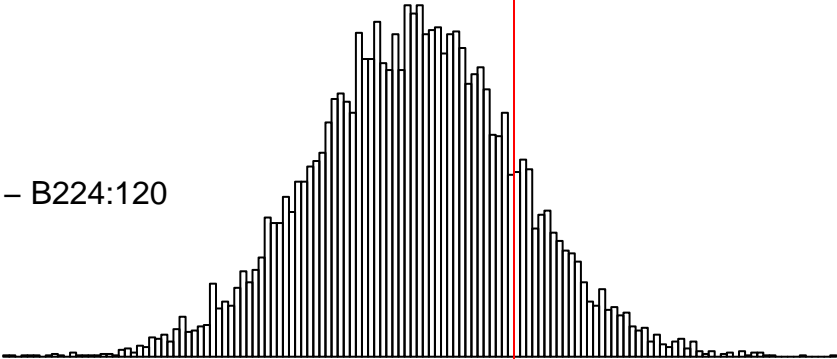
B224:45



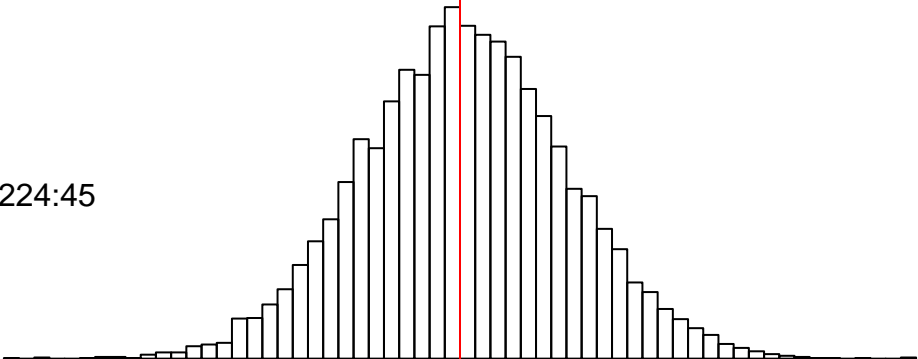
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5

Unidentified Metabolite 20

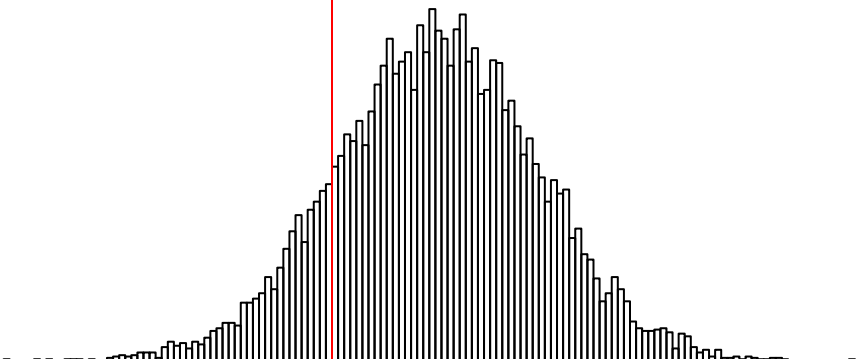
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

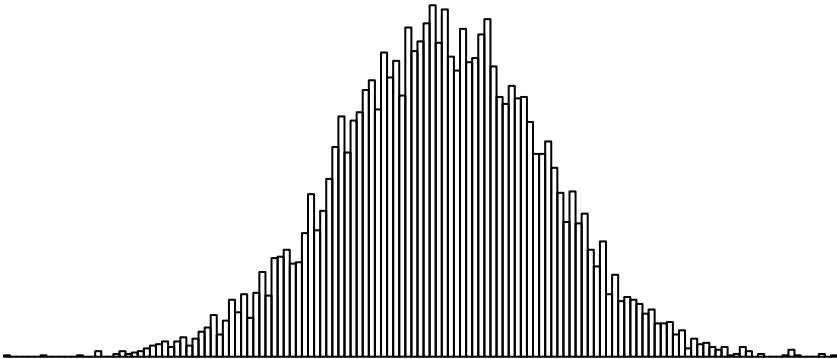
0

1

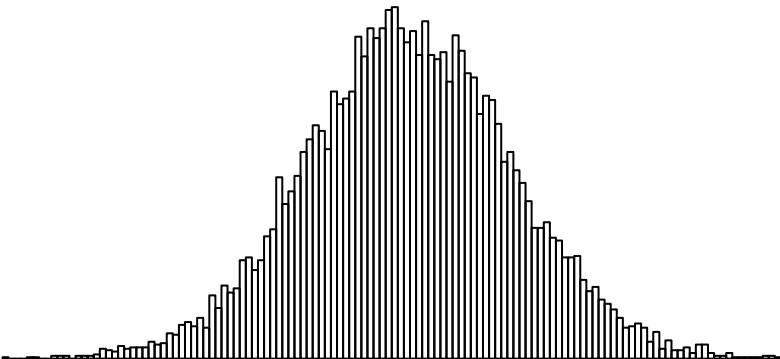
2

delta(Unidentified Metabolite 20)

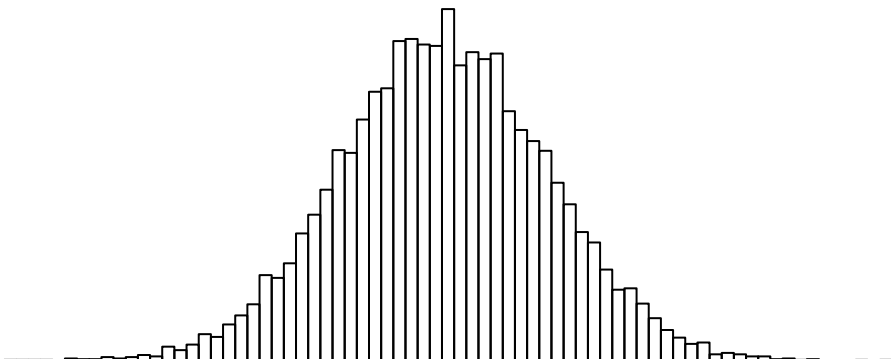
B224:240



B224:120



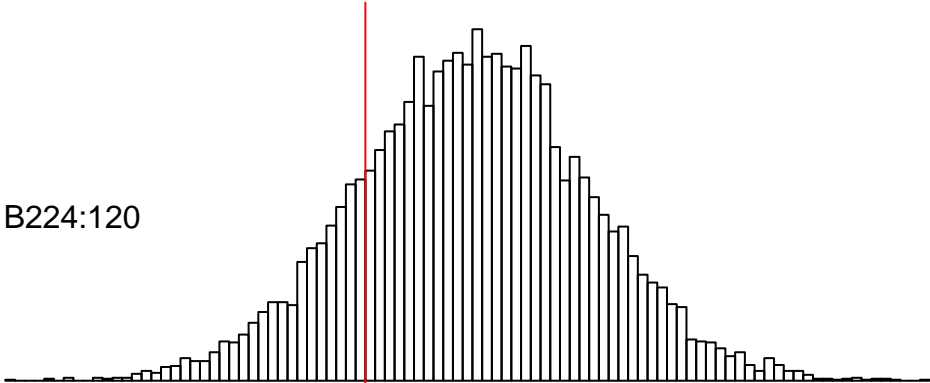
B224:45



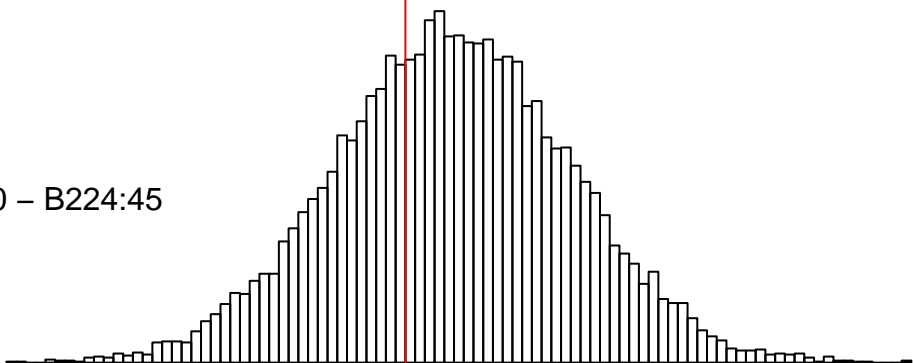
-10.0 -9.5 -9.0 -8.5 -8.0

Unidentified Metabolite 22

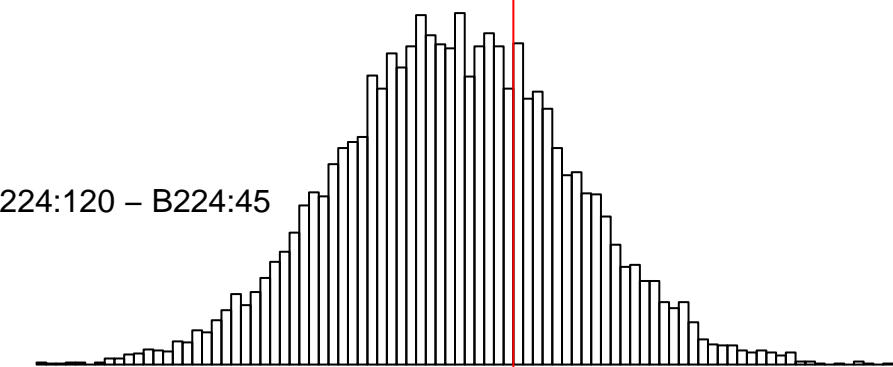
B224:240 – B224:120



B224:240 – B224:45



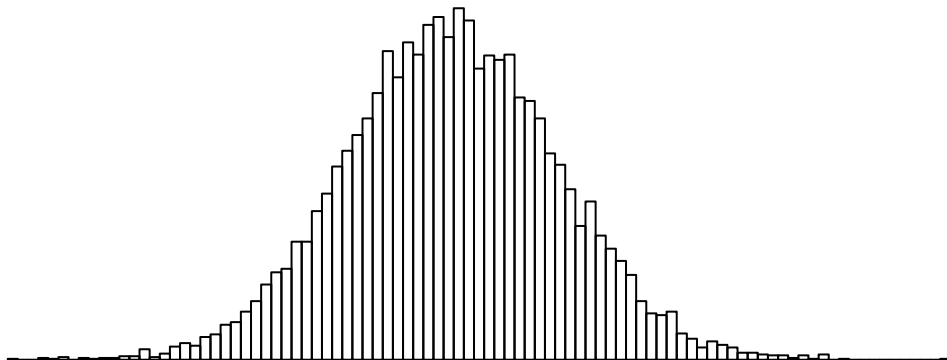
B224:120 – B224:45



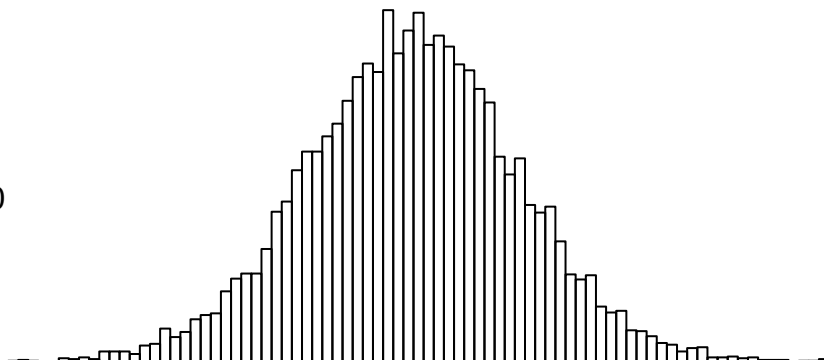
-1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 22)

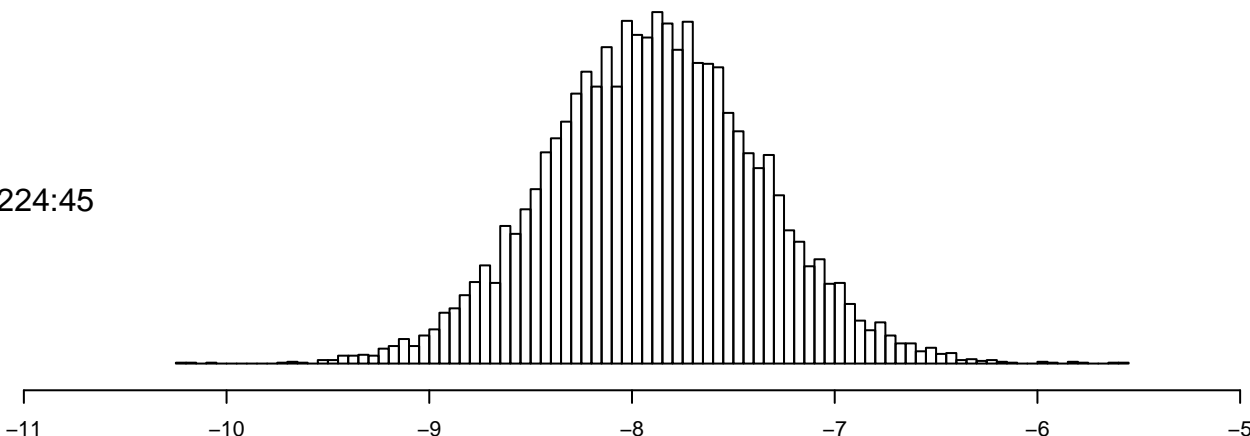
B224:240



B224:120

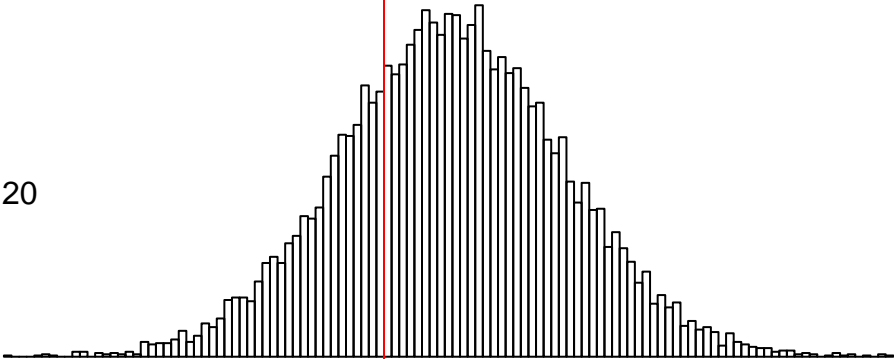


B224:45

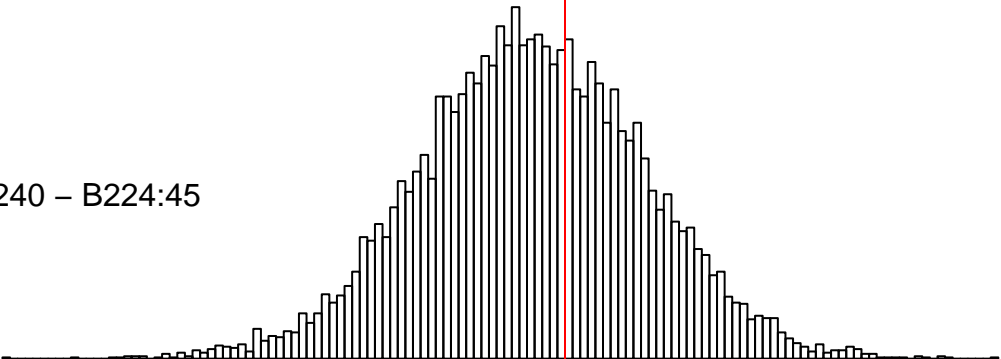


Unidentified Metabolite 23

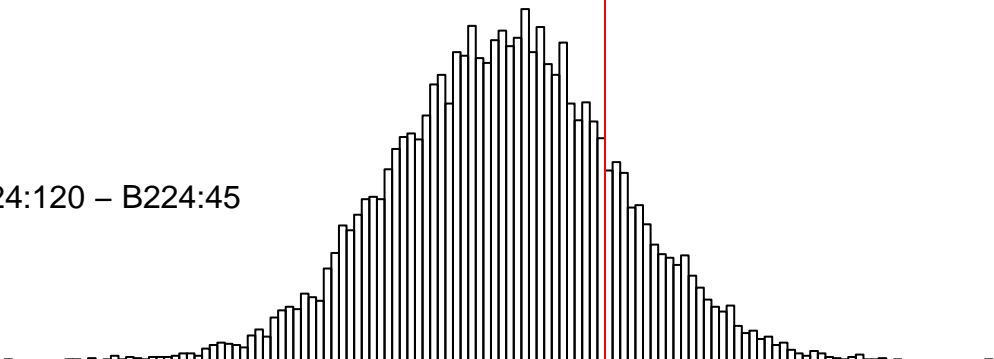
B224:240 – B224:120



B224:240 – B224:45



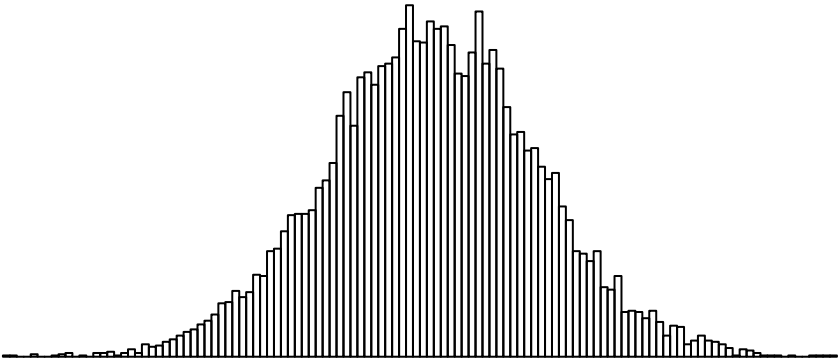
B224:120 – B224:45



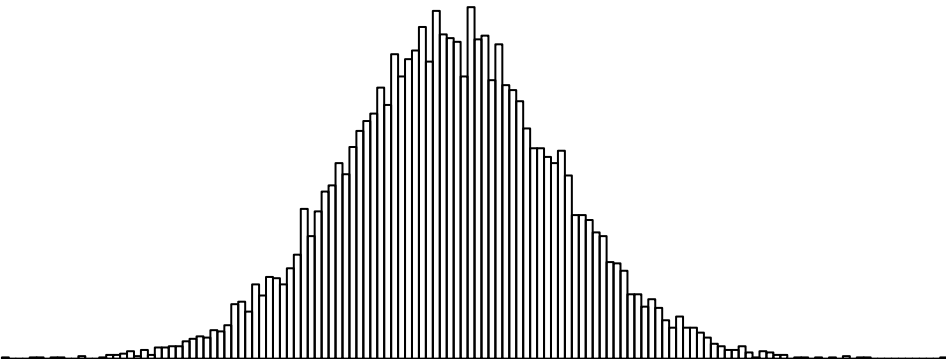
-4 -2 0 2 4

delta(Unidentified Metabolite 23)

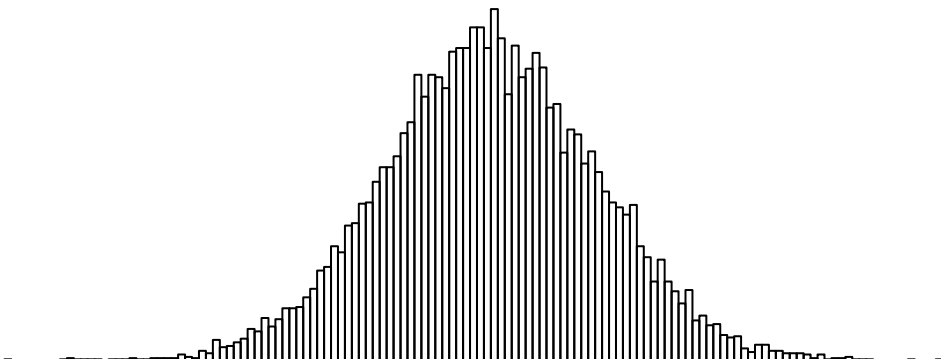
B224:240



B224:120



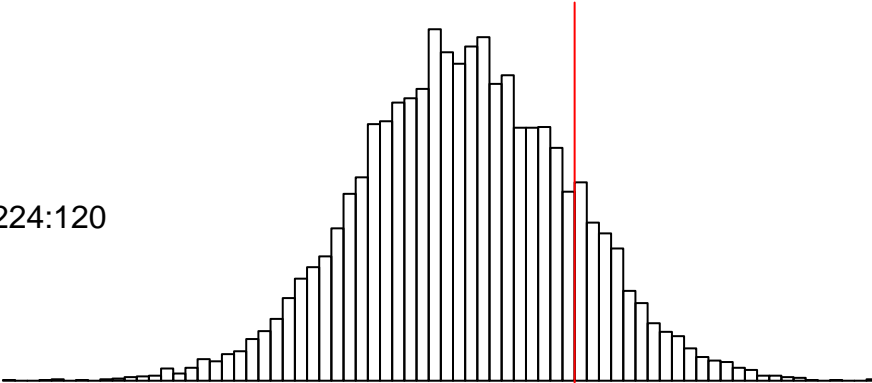
B224:45



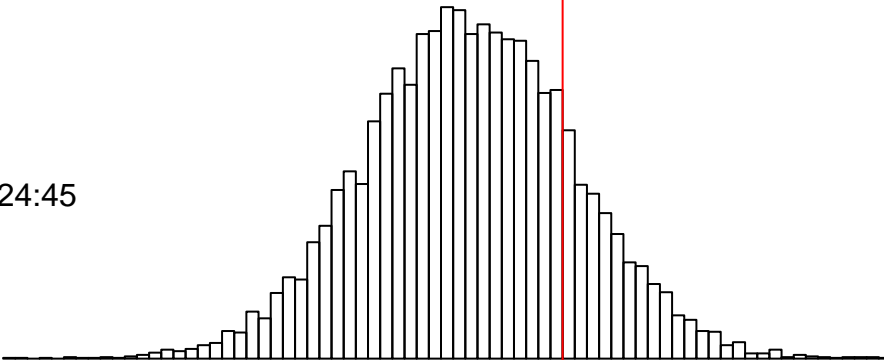
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

Unidentified Metabolite 24

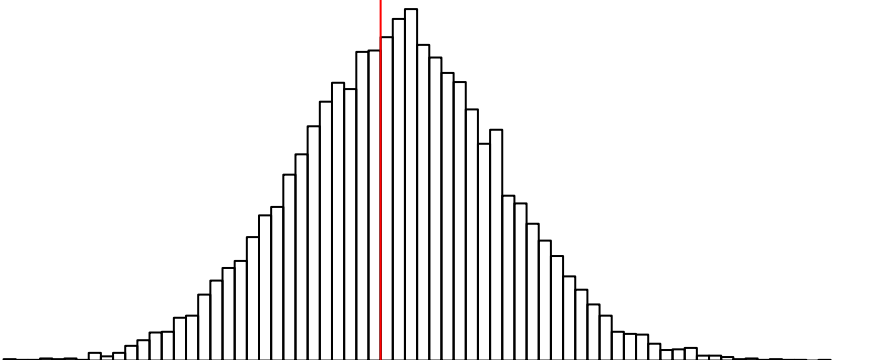
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-3

-2

-1

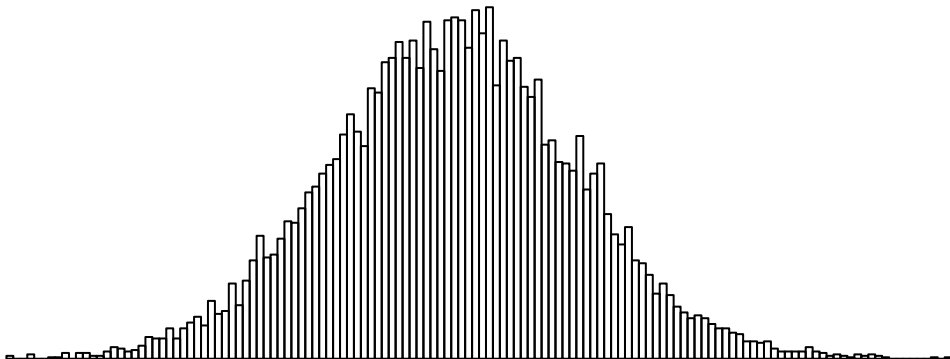
0

1

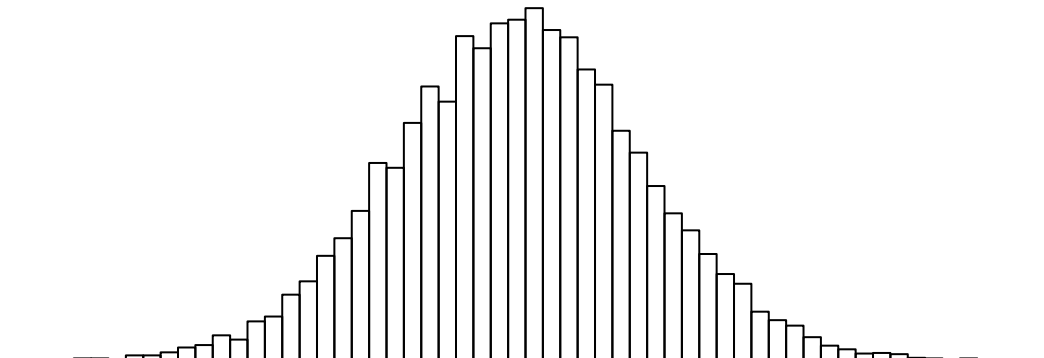
2

delta(Unidentified Metabolite 24)

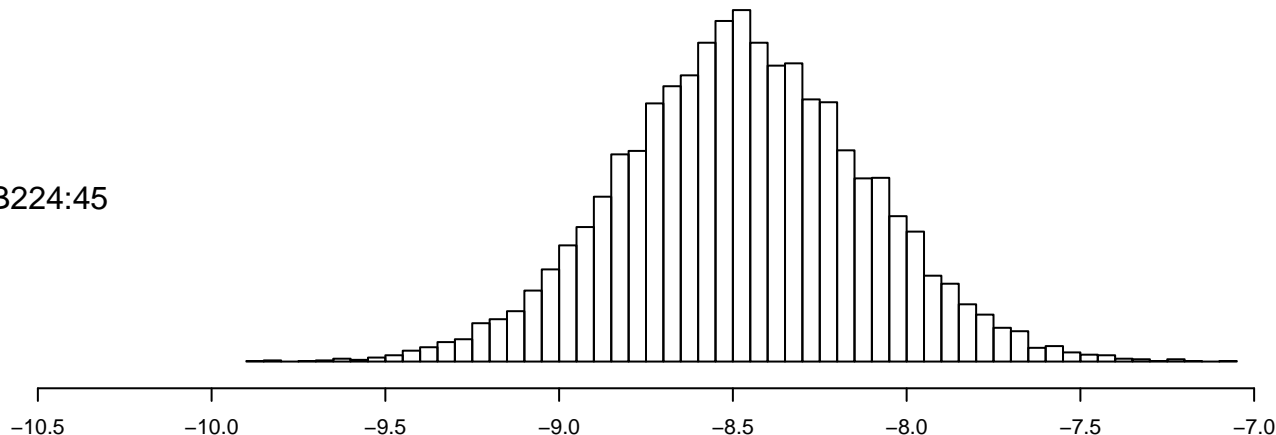
B224:240



B224:120

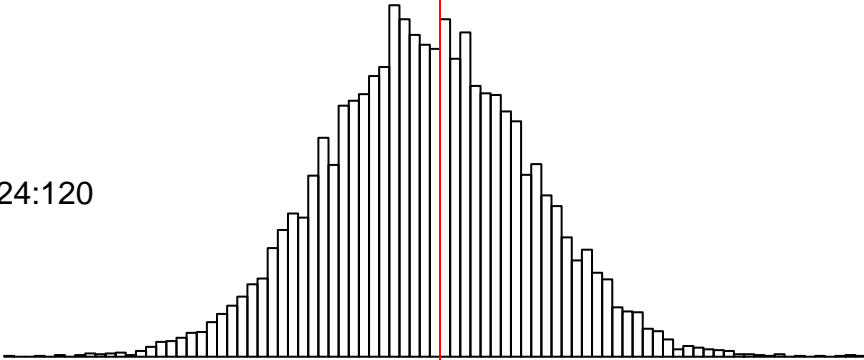


B224:45

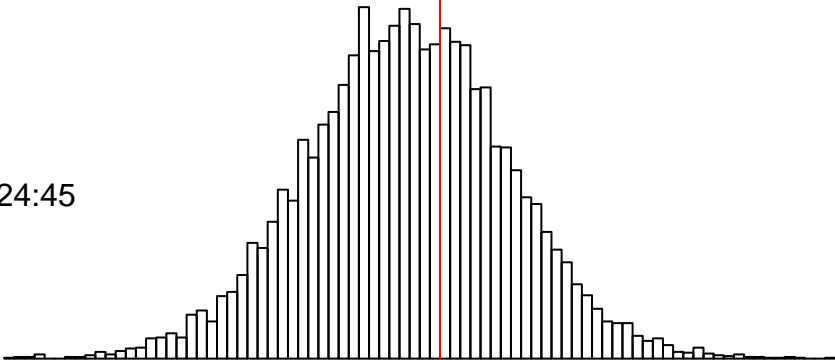


Unidentified Metabolite 25

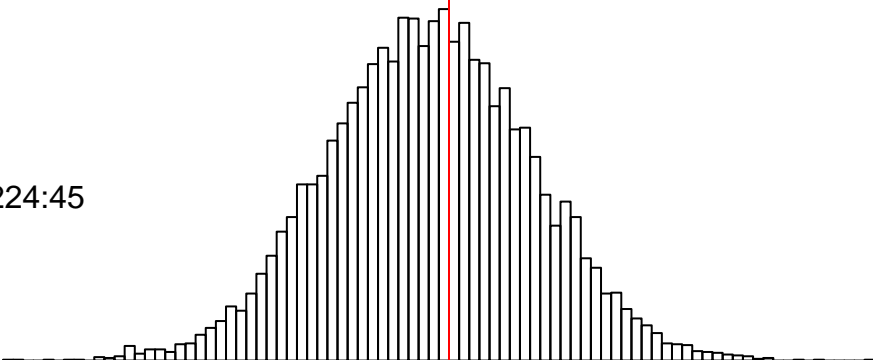
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-3

-2

-1

0

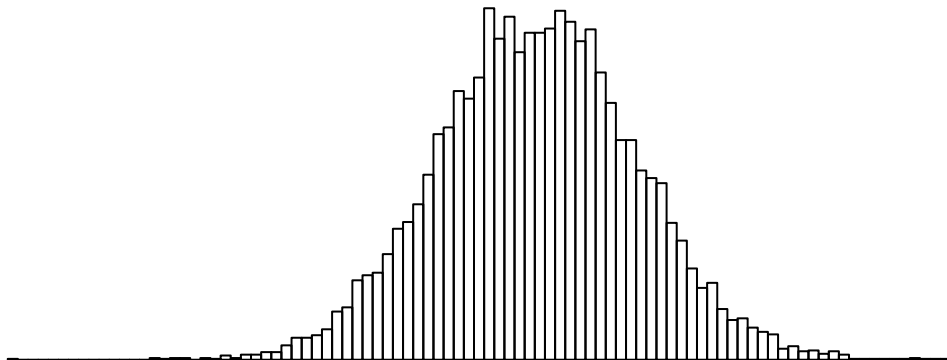
1

2

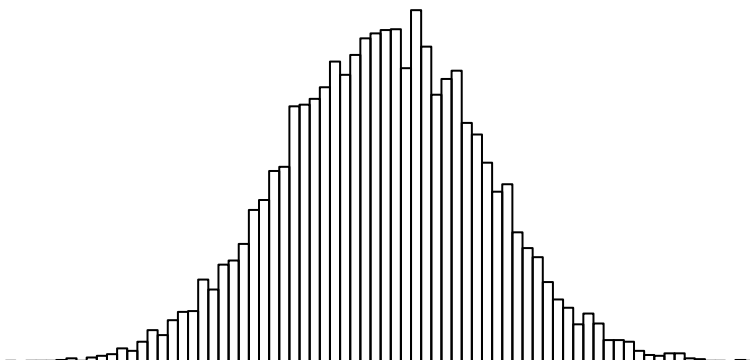
3

delta(Unidentified Metabolite 25)

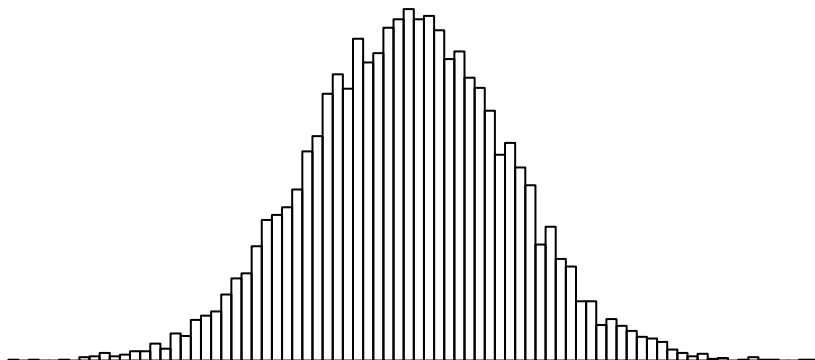
B224:240



B224:120



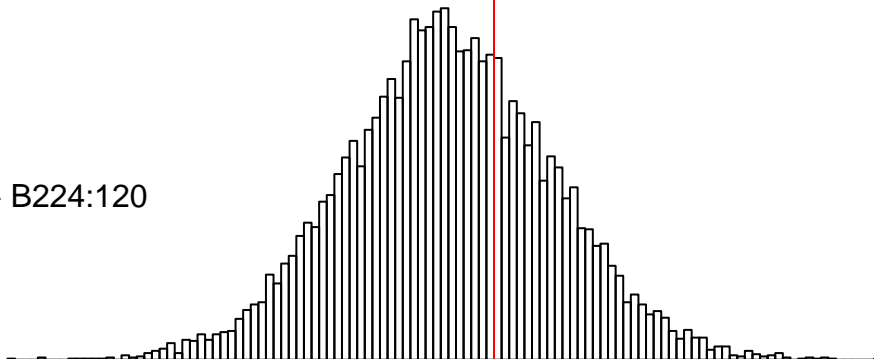
B224:45



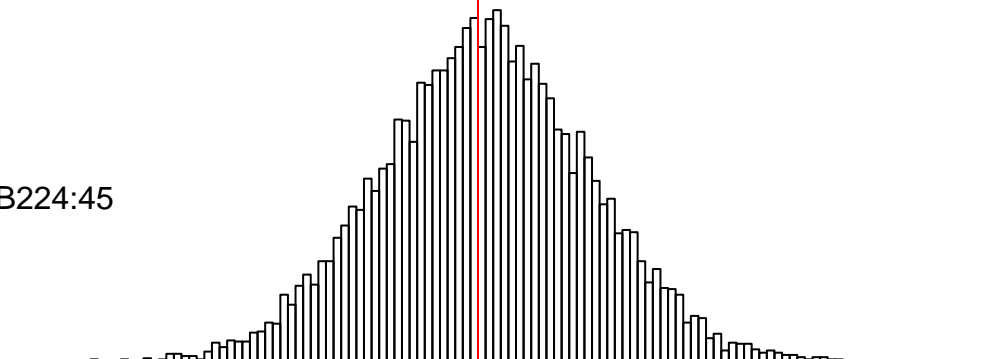
-10 -9 -8 -7 -6 -5 -4

Unidentified Metabolite 26

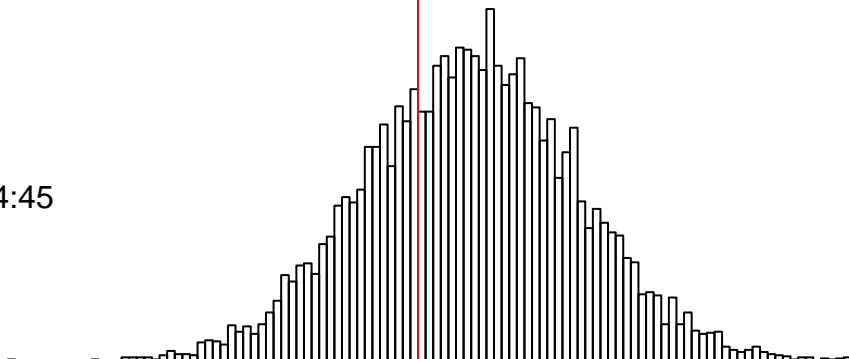
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-4

-2

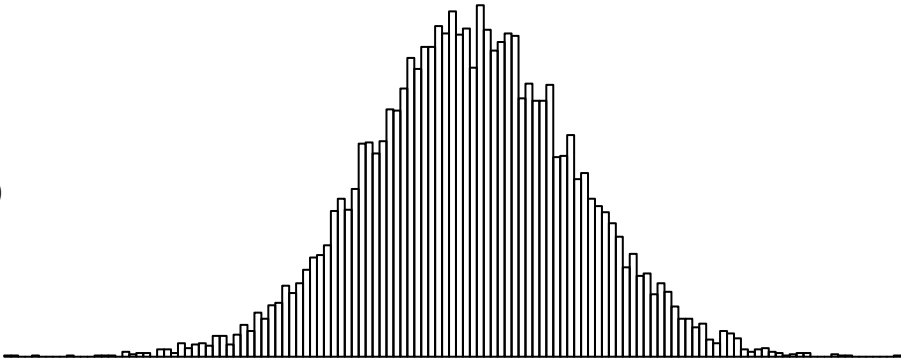
0

2

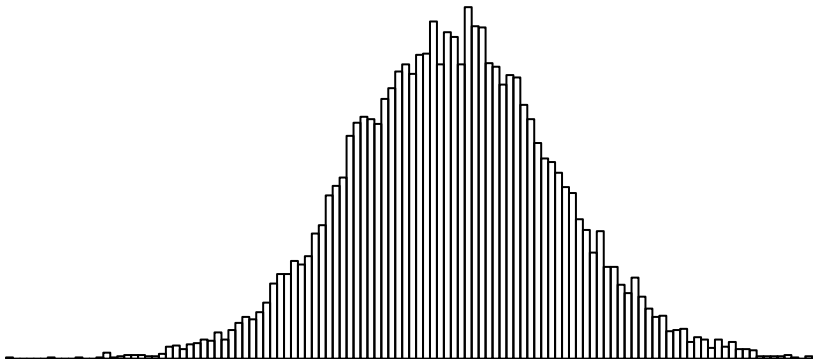
4

delta(Unidentified Metabolite 26)

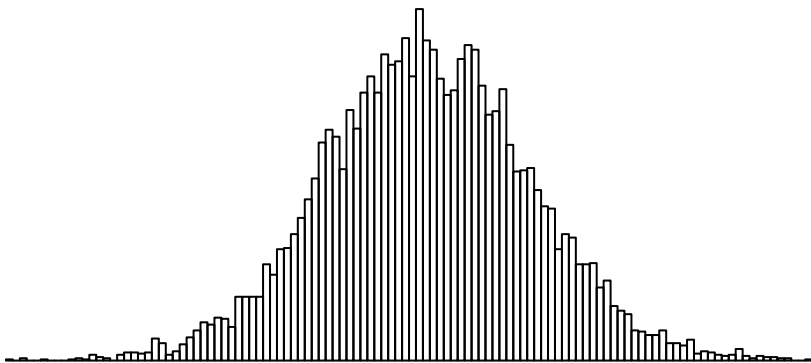
B224:240



B224:120



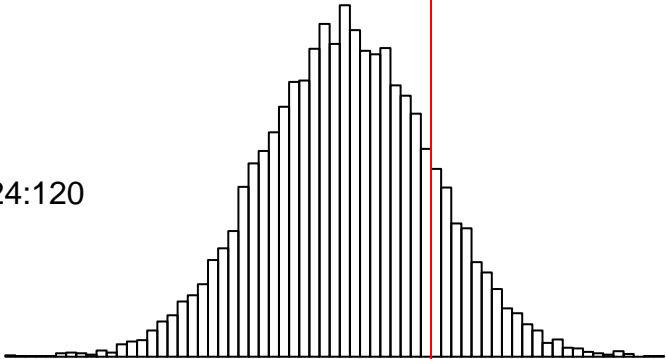
B224:45



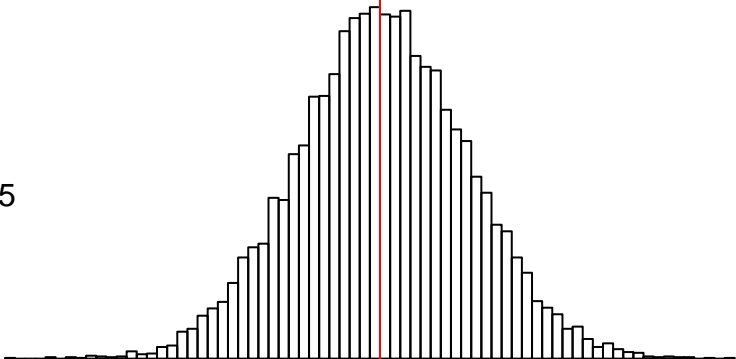
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

Unidentified Metabolite 27

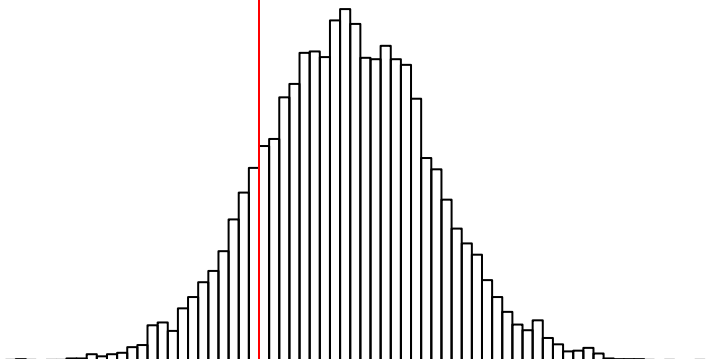
B224:240 – B224:120



B224:240 – B224:45



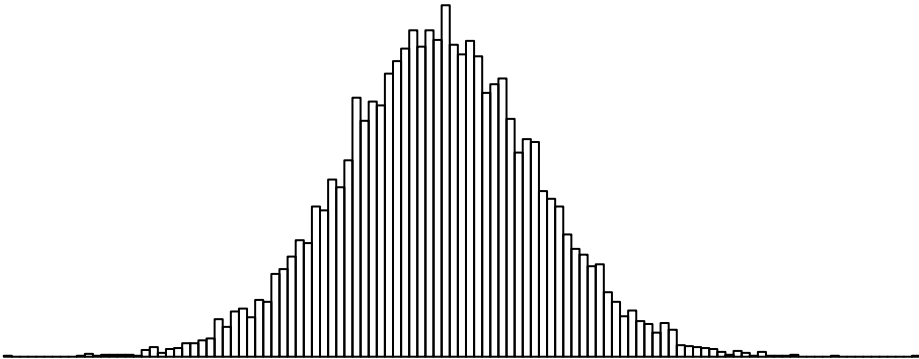
B224:120 – B224:45



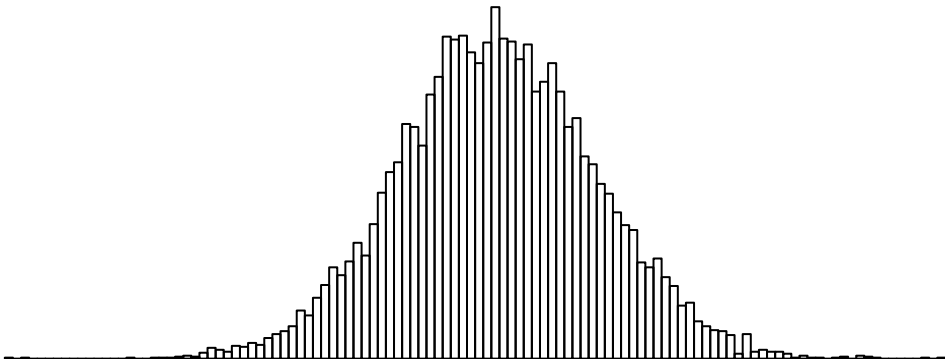
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 27)

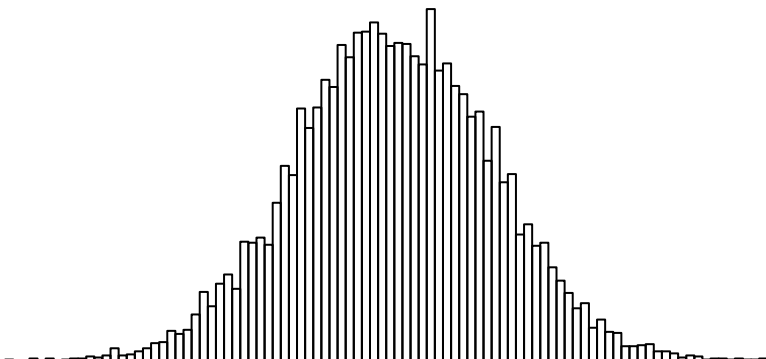
B224:240



B224:120



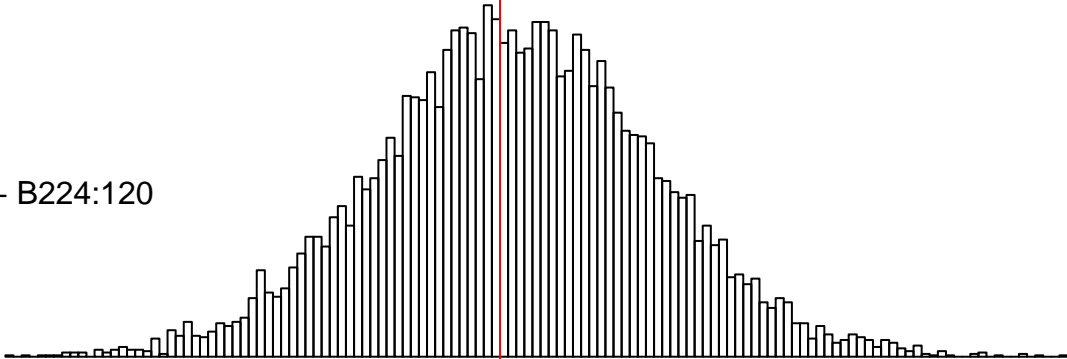
B224:45



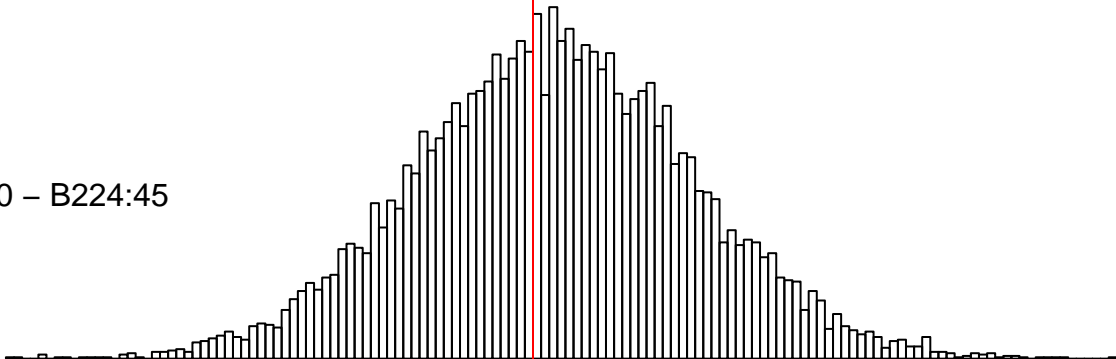
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 29

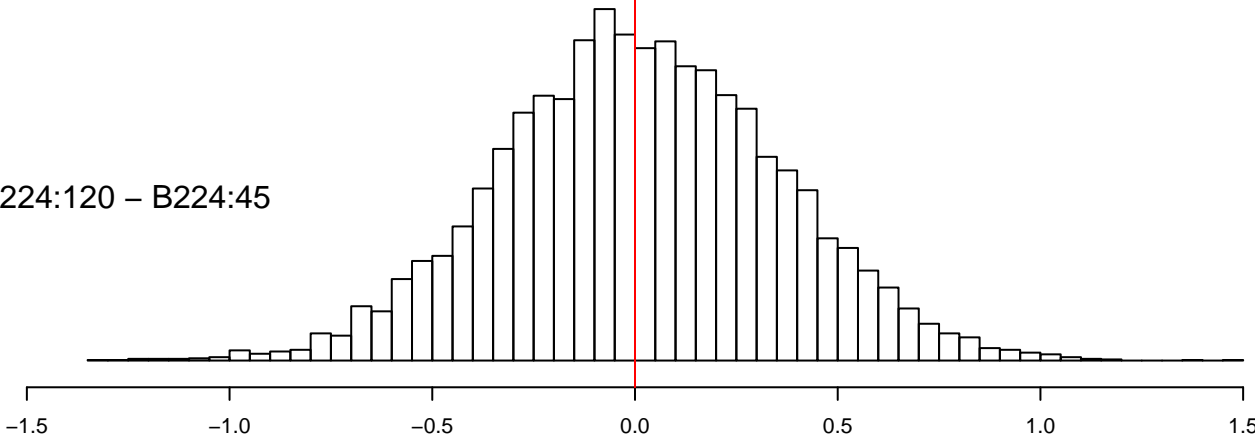
B224:240 – B224:120



B224:240 – B224:45

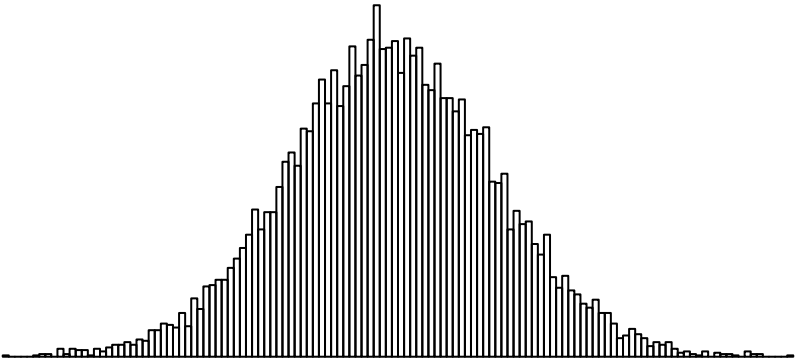


B224:120 – B224:45

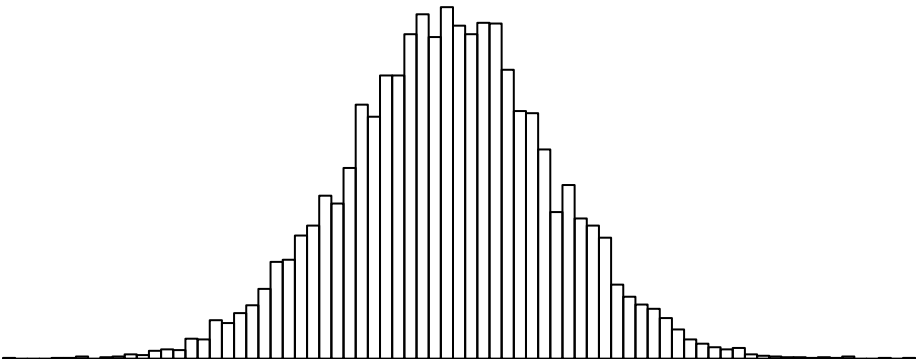


delta(Unidentified Metabolite 29)

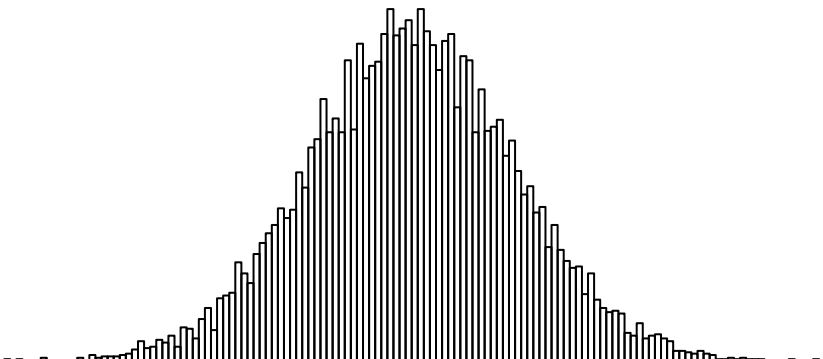
B224:240



B224:120



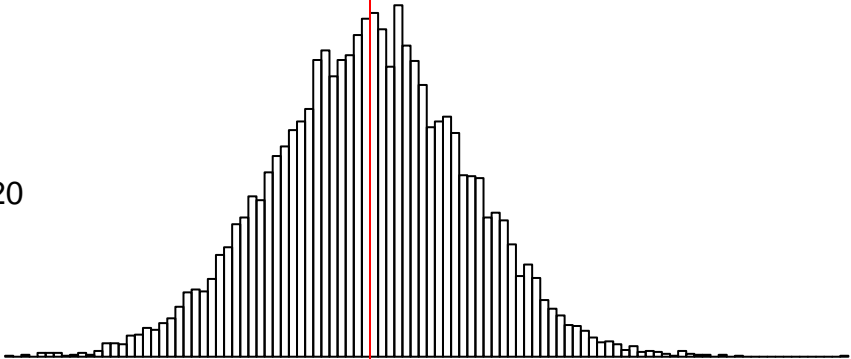
B224:45



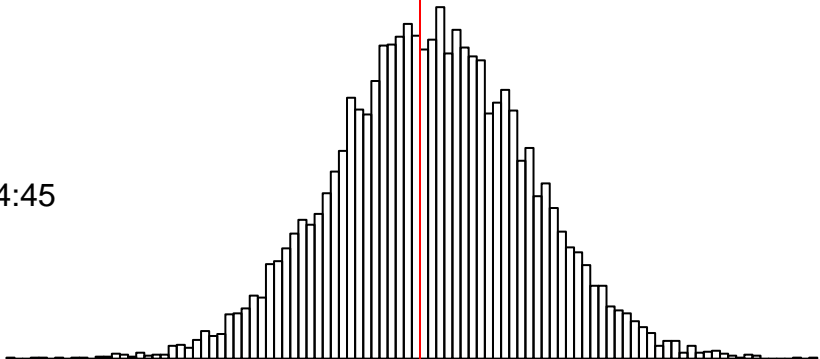
-10.5 -10.0 -9.5 -9.0 -8.5

Unidentified Metabolite 30

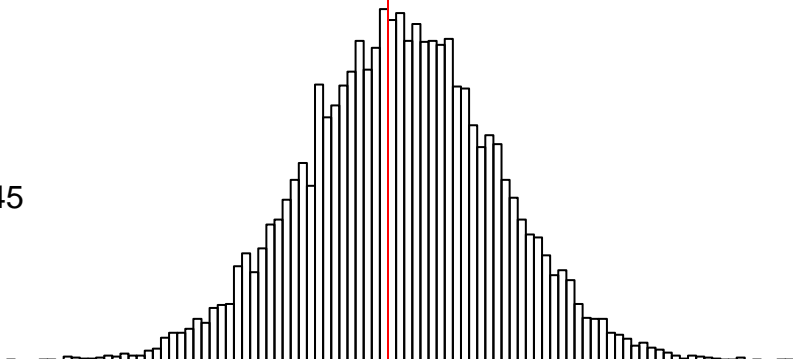
B224:240 – B224:120



B224:240 – B224:45



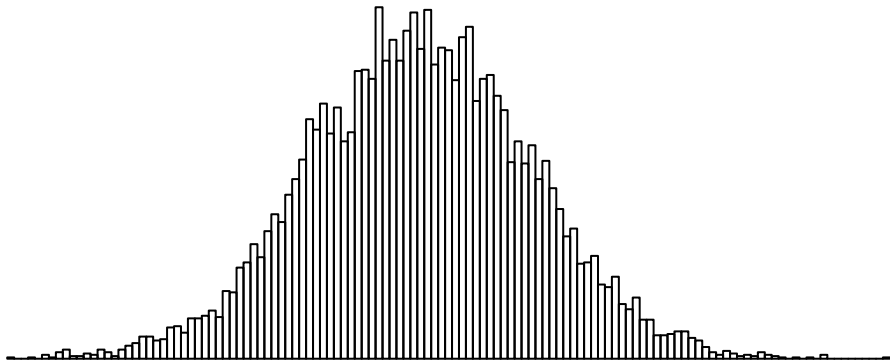
B224:120 – B224:45



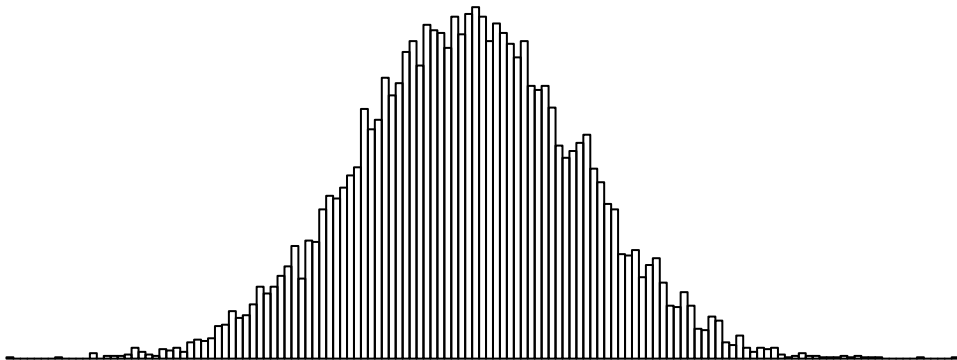
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 30)

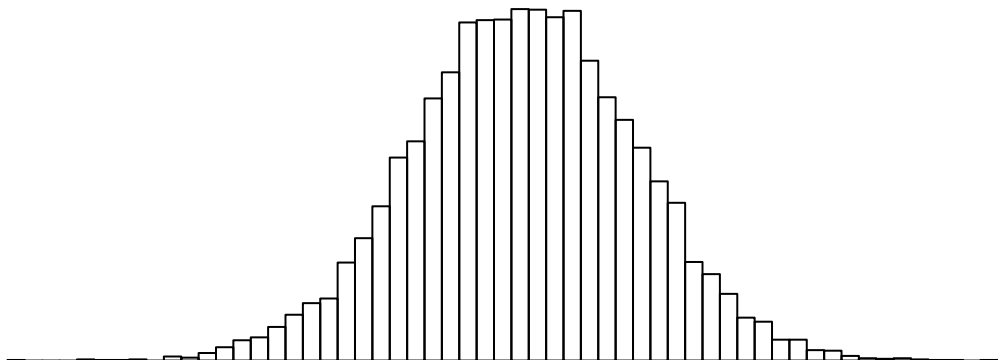
B224:240



B224:120



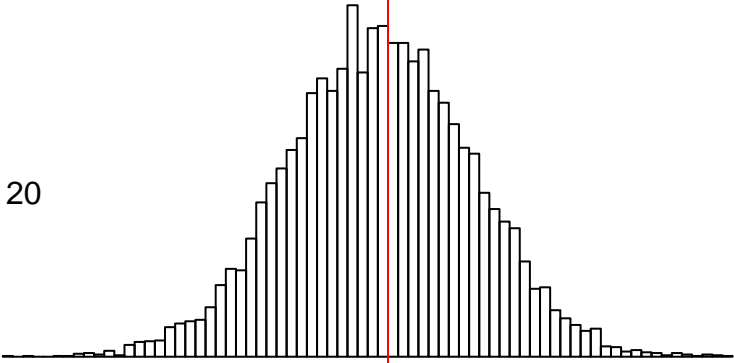
B224:45



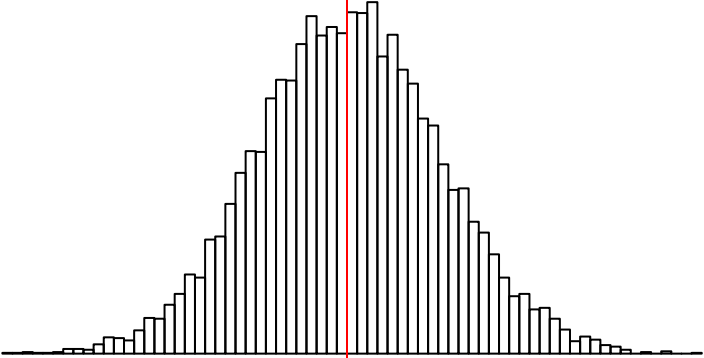
-11.5 -11.0 -10.5 -10.0 -9.5 -9.0 -8.5 -8.0

Unidentified Metabolite 31

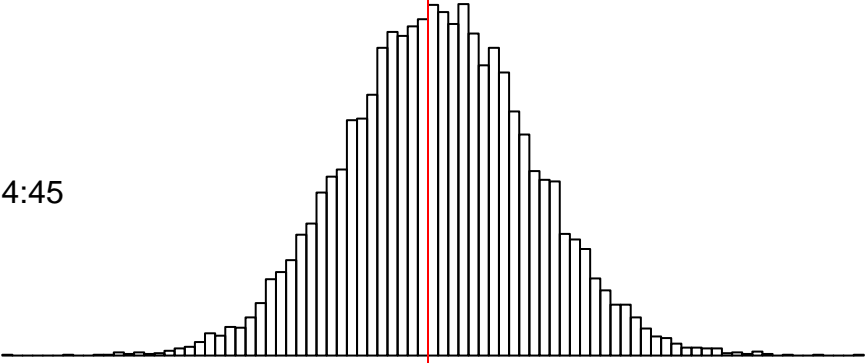
B224:240 – B224:120



B224:240 – B224:45



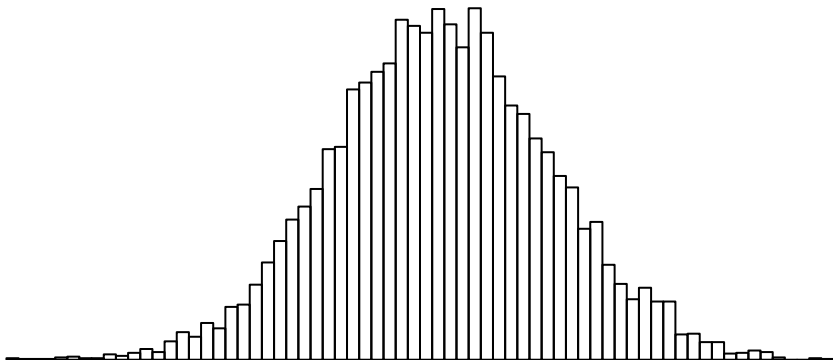
B224:120 – B224:45



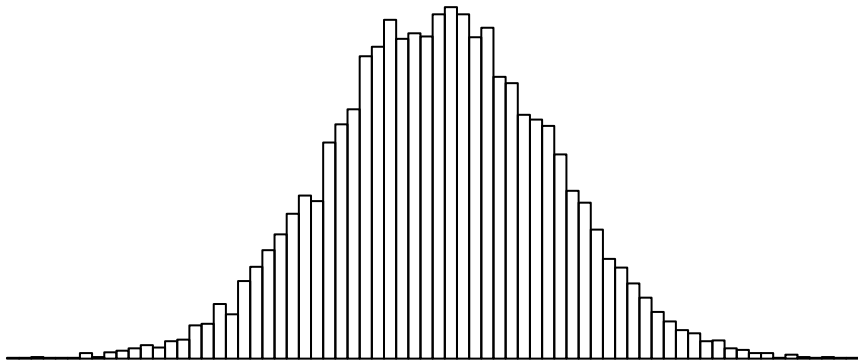
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 31)

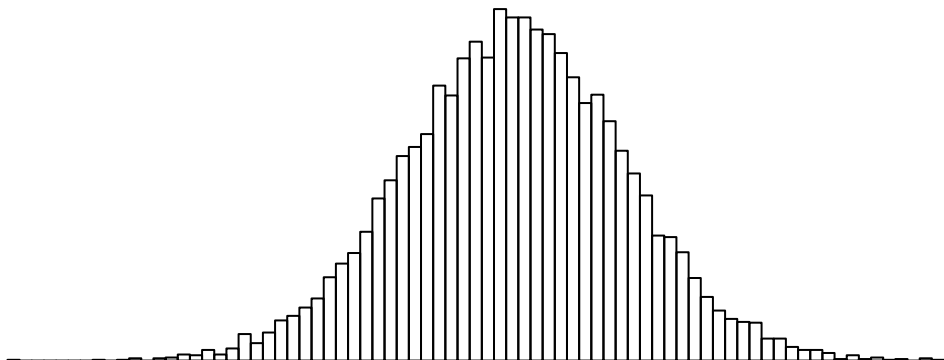
B224:240



B224:120



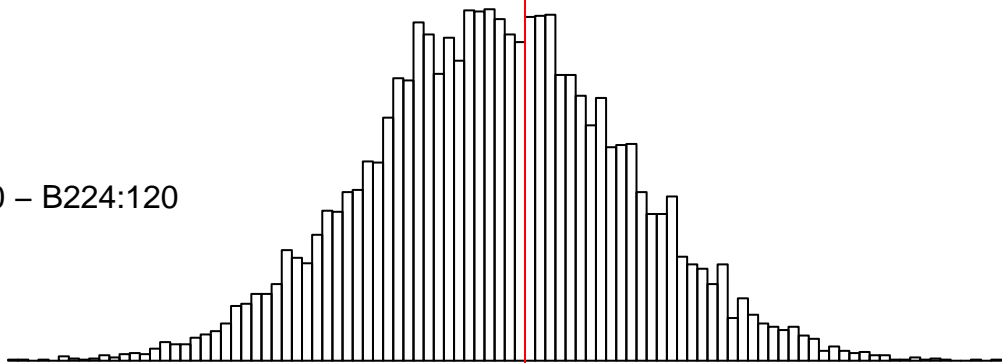
B224:45



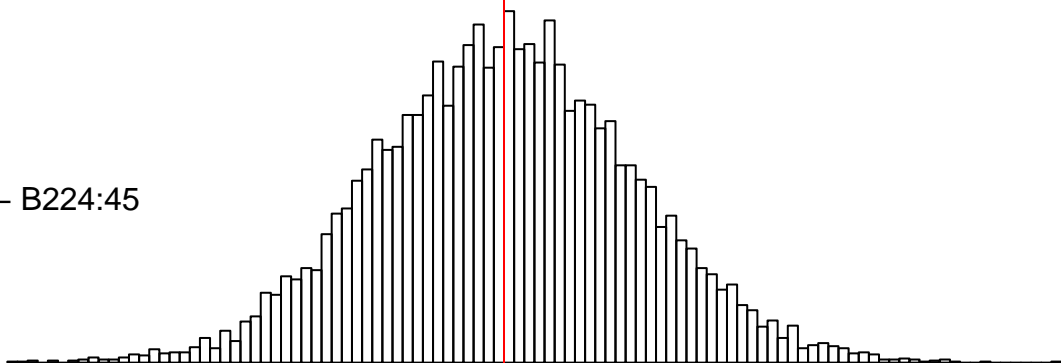
-13 -12 -11 -10 -9 -8

Unidentified Metabolite 32

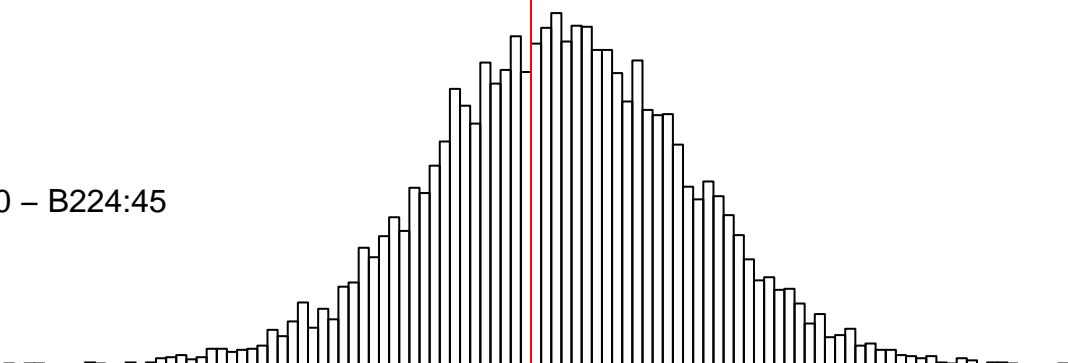
B224:240 – B224:120



B224:240 – B224:45



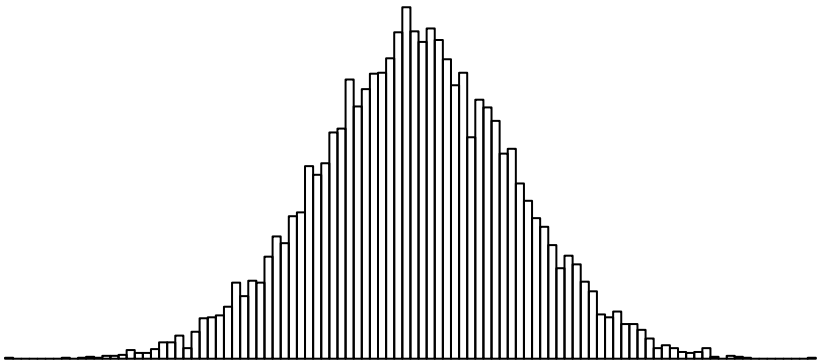
B224:120 – B224:45



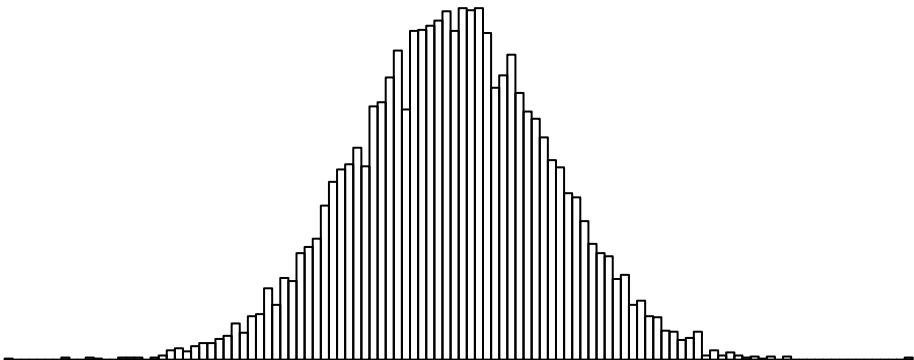
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 32)

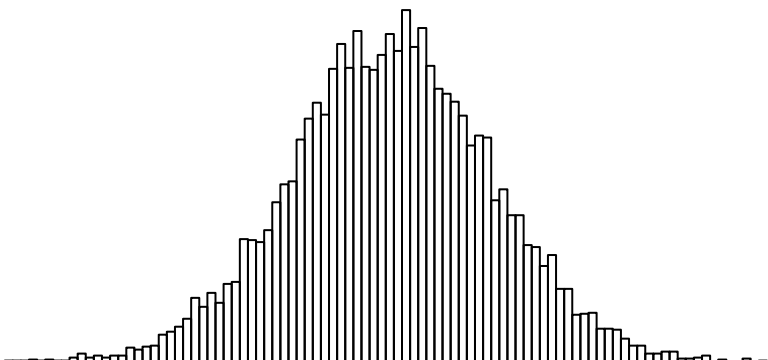
B224:240



B224:120



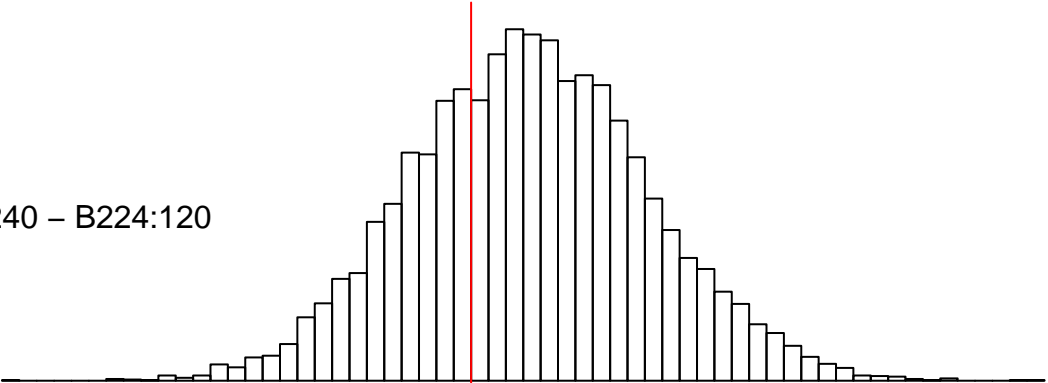
B224:45



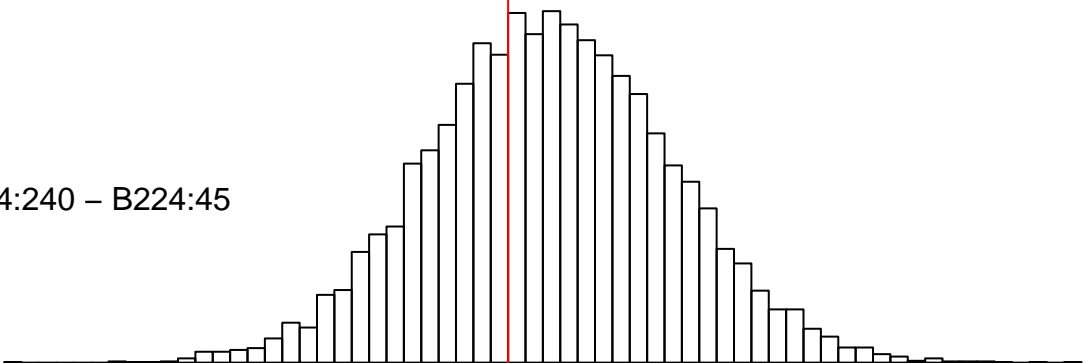
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 33

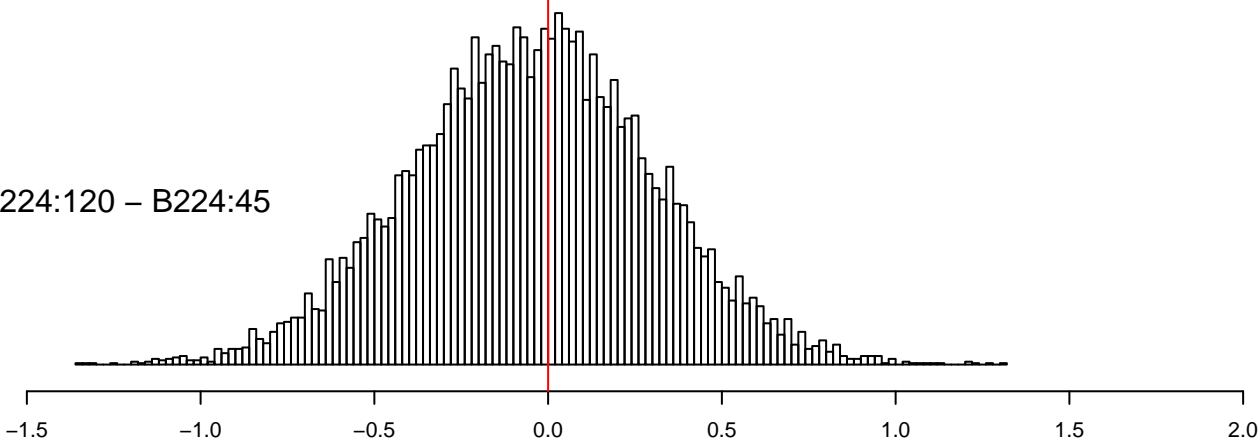
B224:240 – B224:120



B224:240 – B224:45

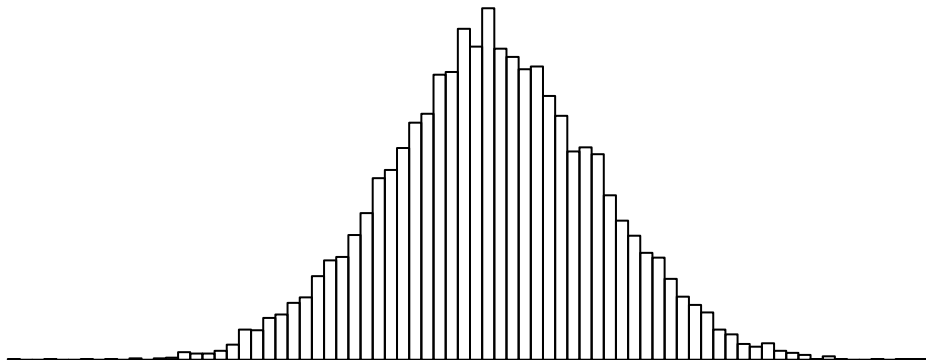


B224:120 – B224:45

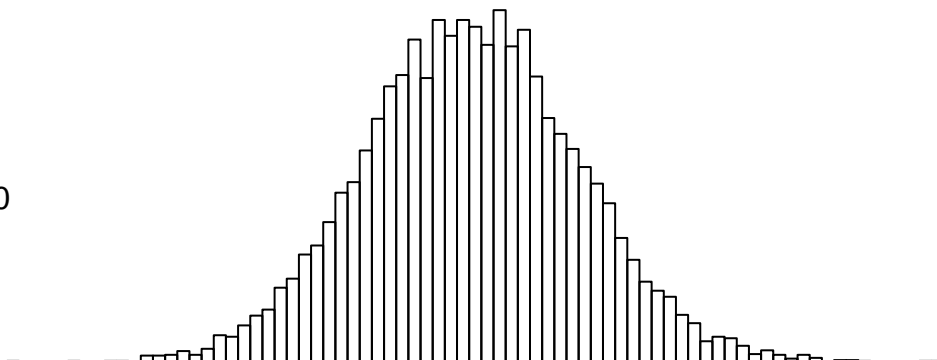


delta(Unidentified Metabolite 33)

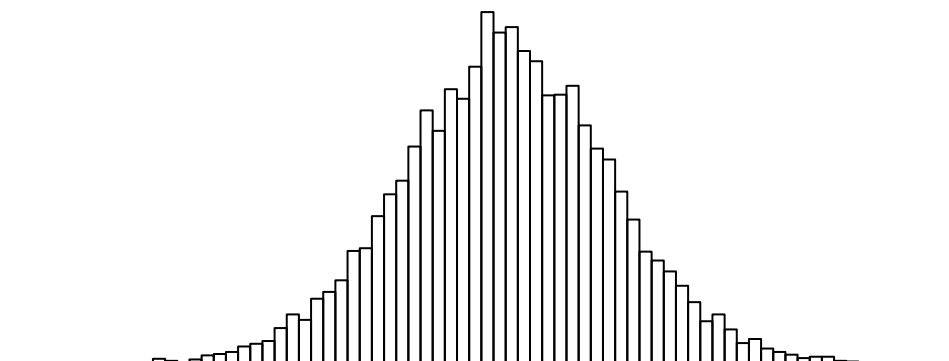
B224:240



B224:120



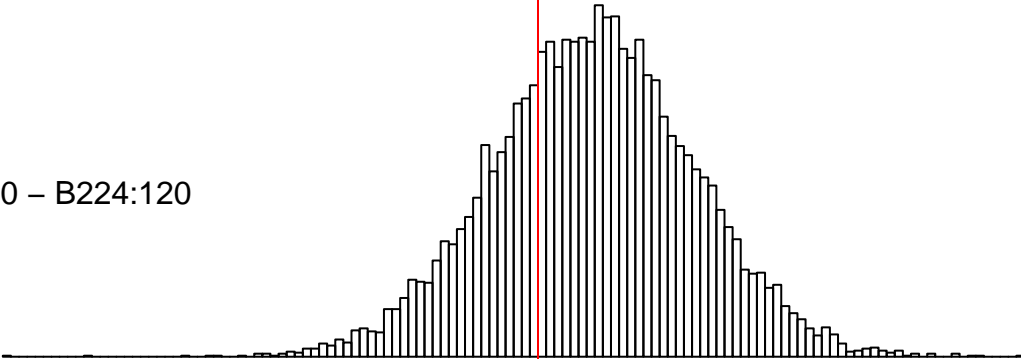
B224:45



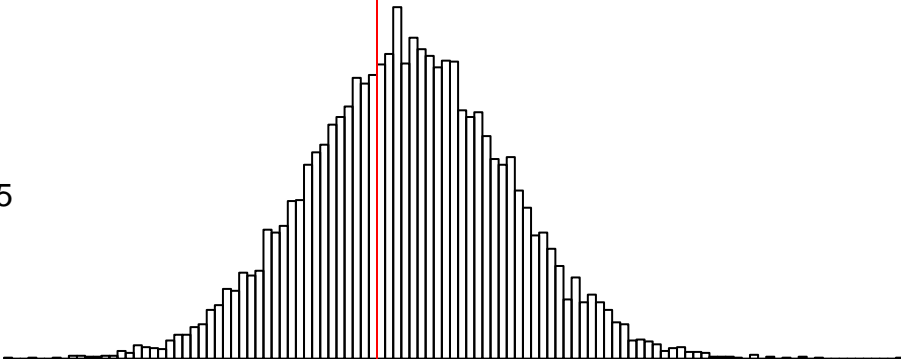
-10.5 -10.0 -9.5 -9.0 -8.5

Unidentified Metabolite 34

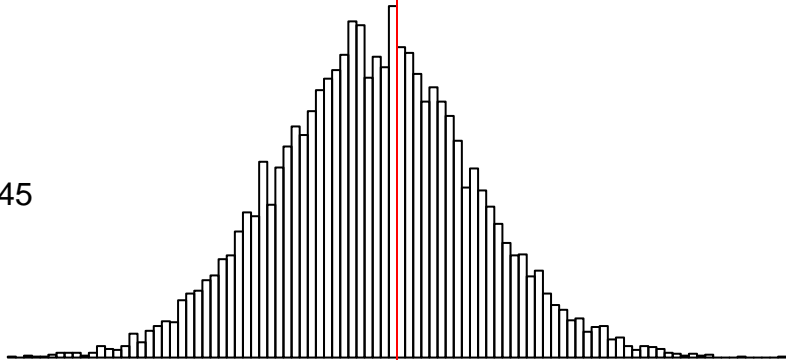
B224:240 – B224:120



B224:240 – B224:45



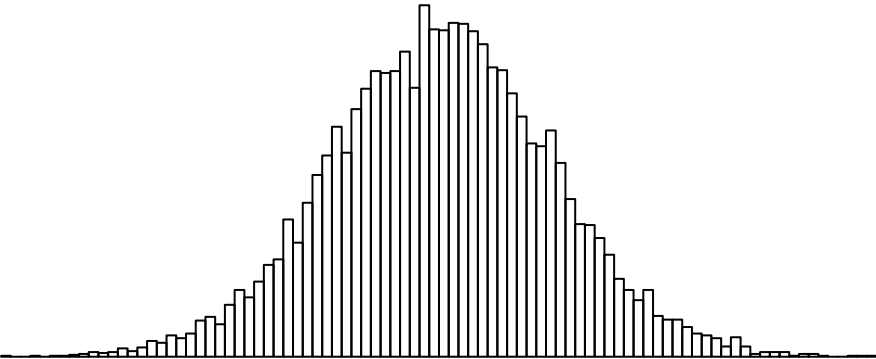
B224:120 – B224:45



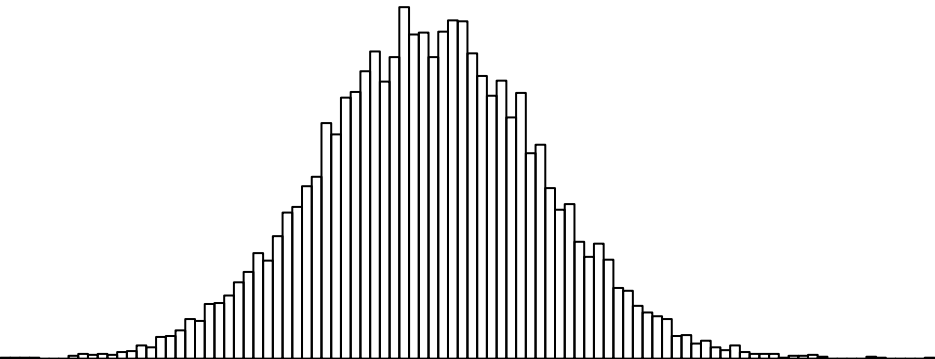
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 34)

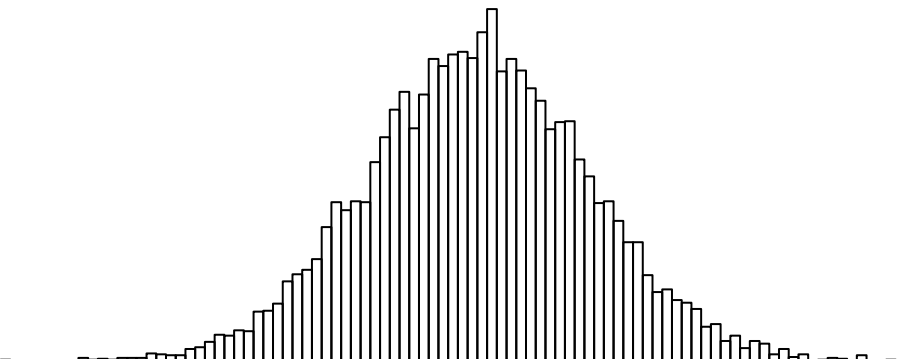
B224:240



B224:120



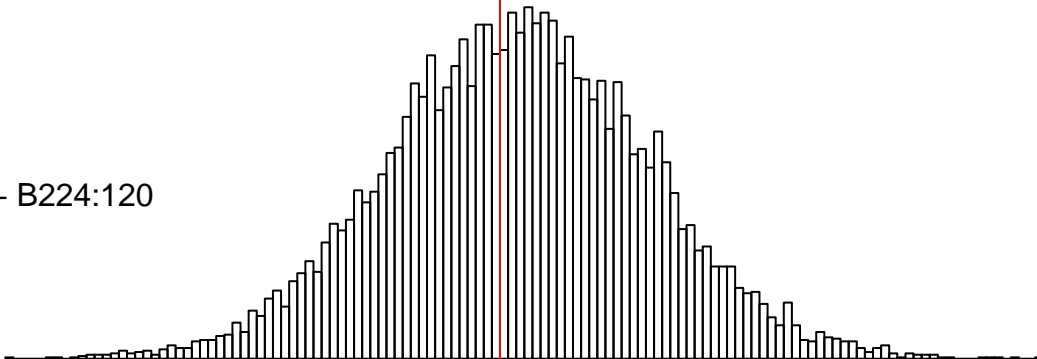
B224:45



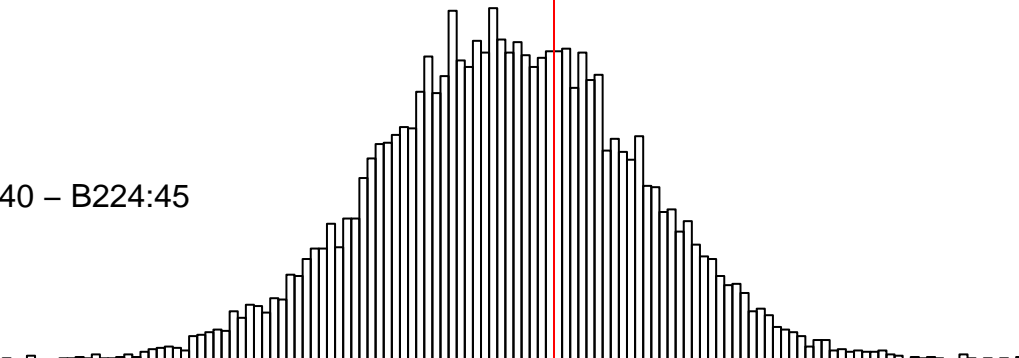
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 35

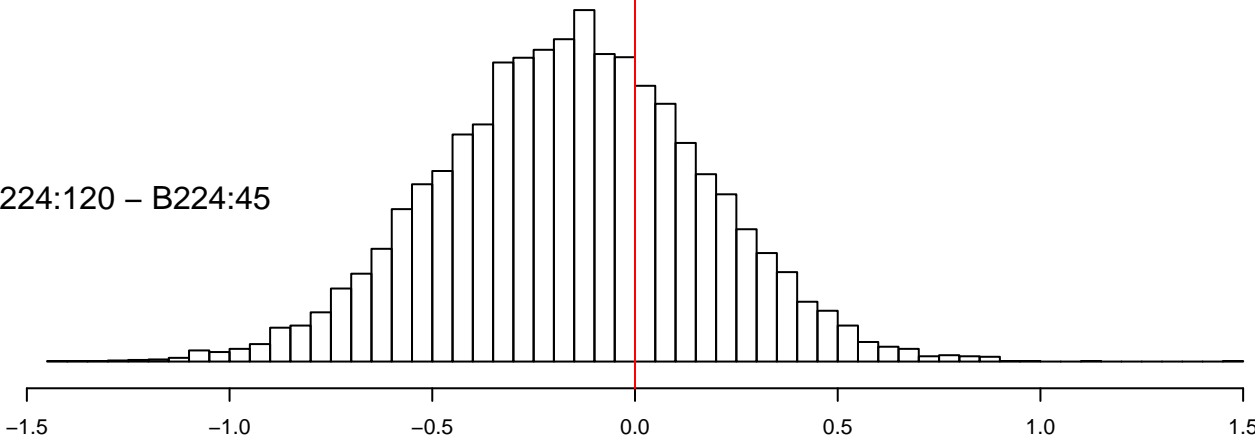
B224:240 – B224:120



B224:240 – B224:45

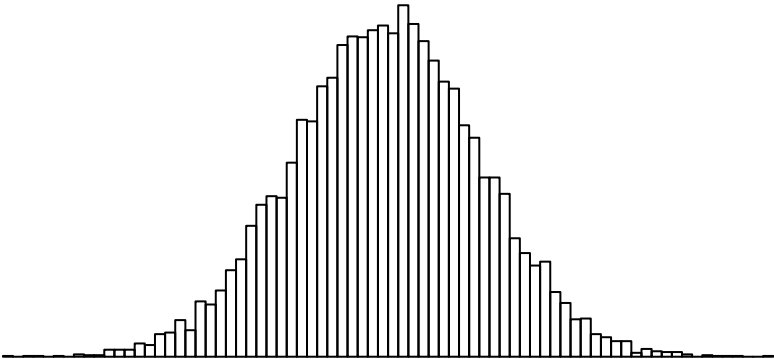


B224:120 – B224:45

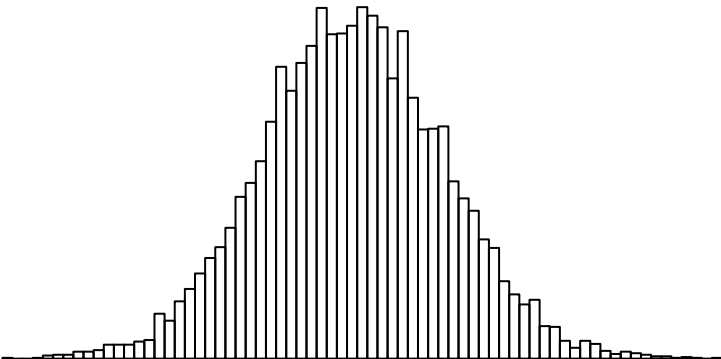


delta(Unidentified Metabolite 35)

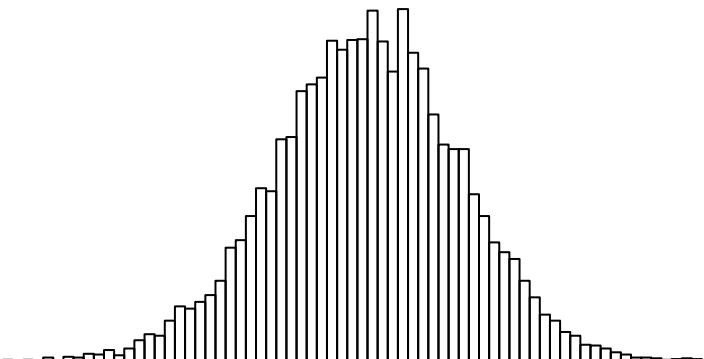
B224:240



B224:120



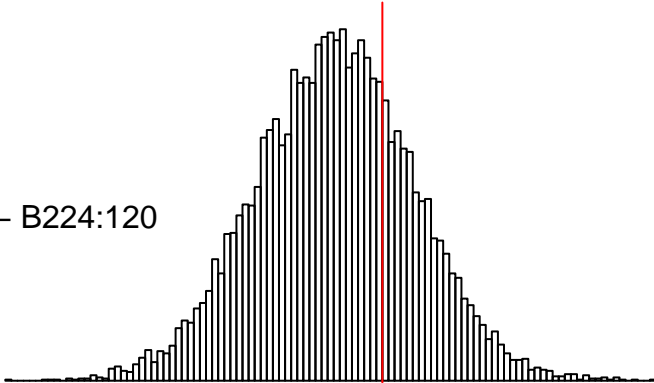
B224:45



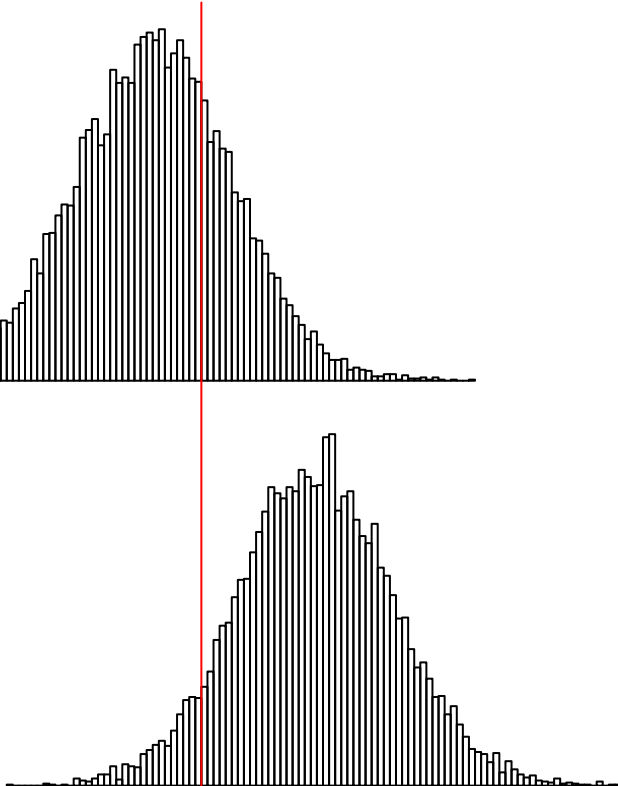
-9 -8 -7 -6 -5 -4 -3

Unidentified Metabolite 36

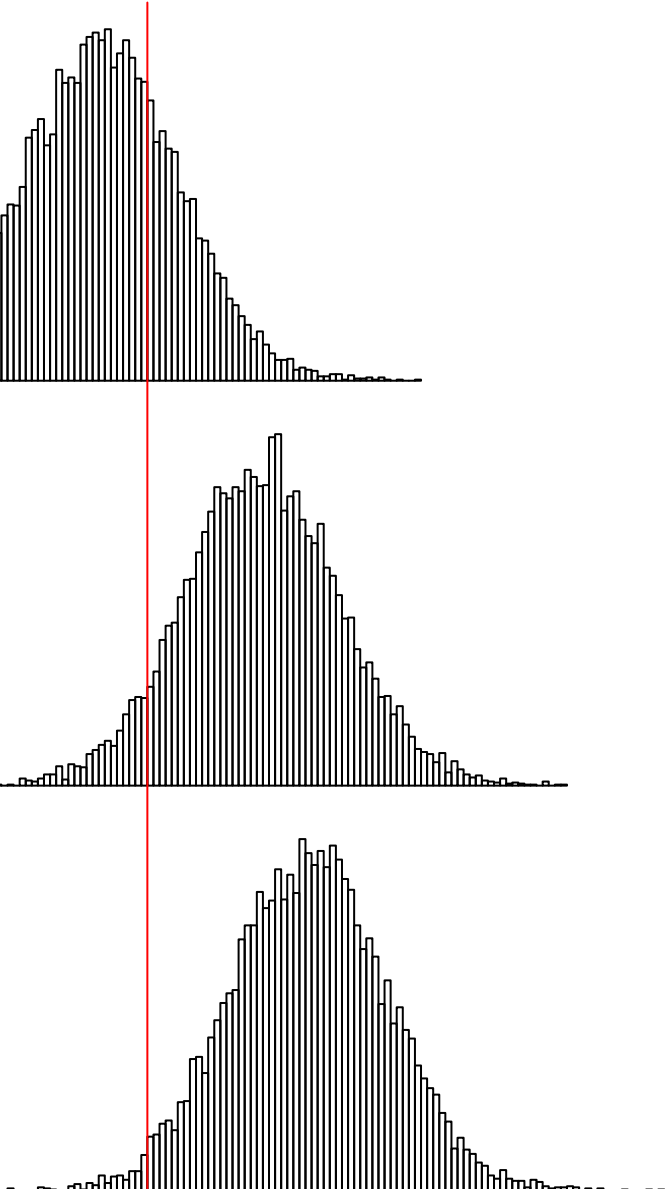
B224:240 – B224:120



B224:240 – B224:45

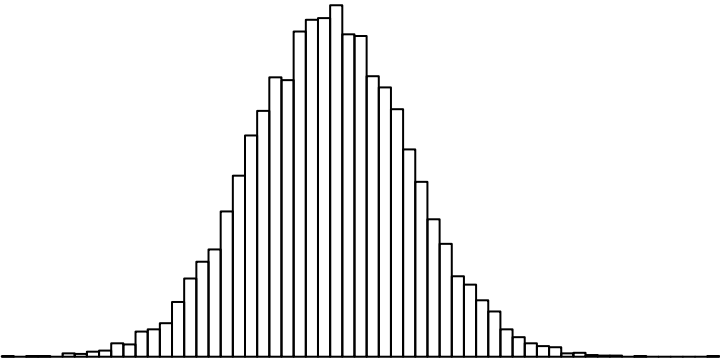


B224:120 – B224:45

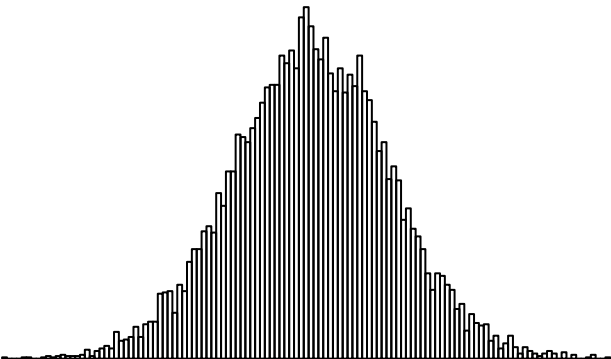


delta(Unidentified Metabolite 36)

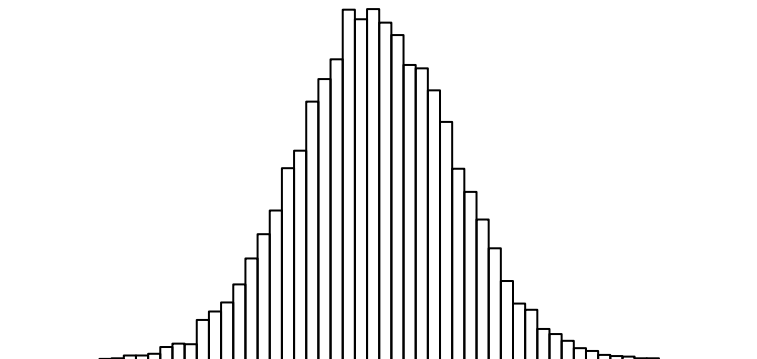
B224:240



B224:120



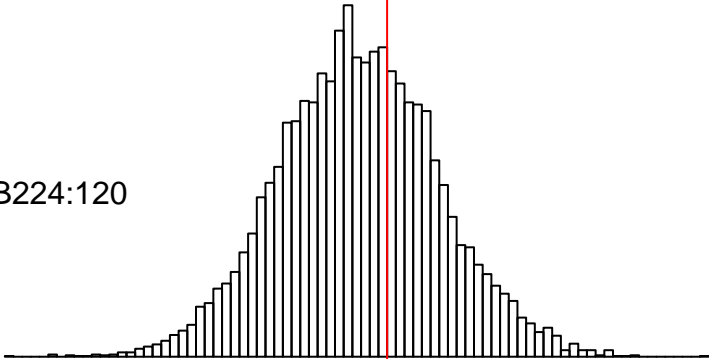
B224:45



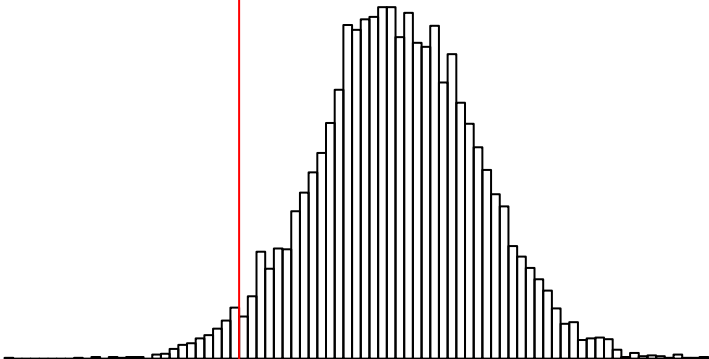
-9 -8 -7 -6 -5 -4

Unidentified Metabolite 38

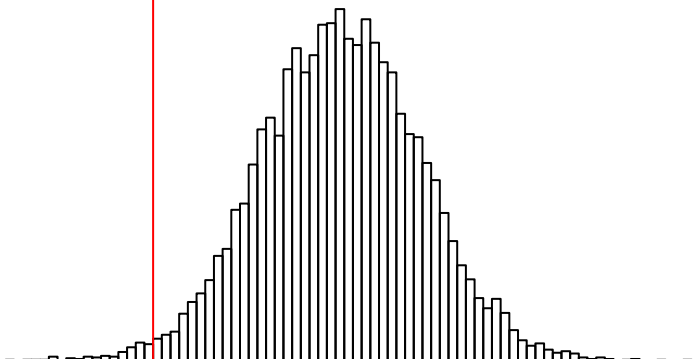
B224:240 – B224:120



B224:240 – B224:45



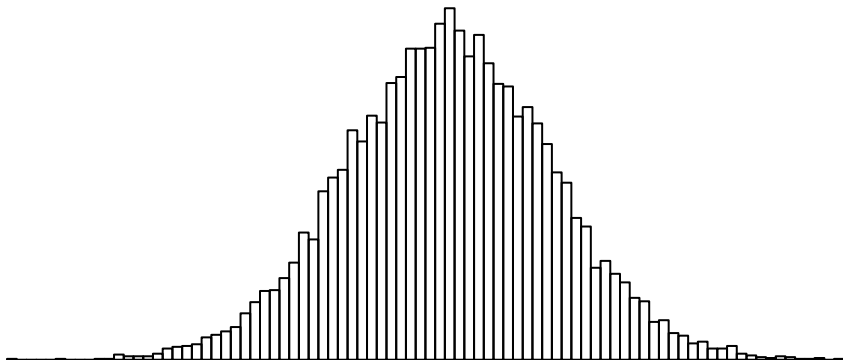
B224:120 – B224:45



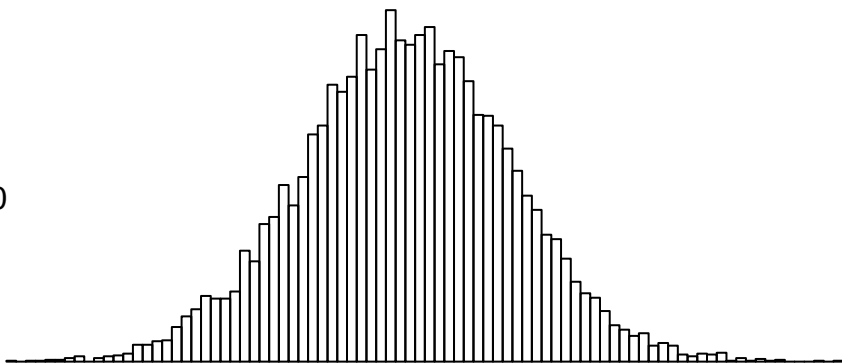
-3 -2 -1 0 1 2 3 4

delta(Unidentified Metabolite 38)

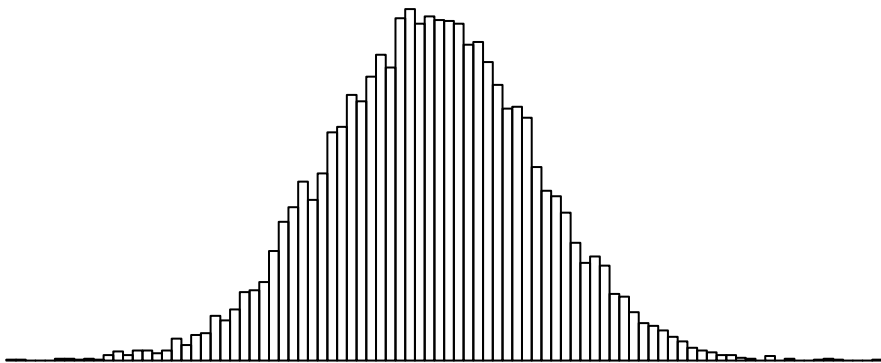
B224:240



B224:120



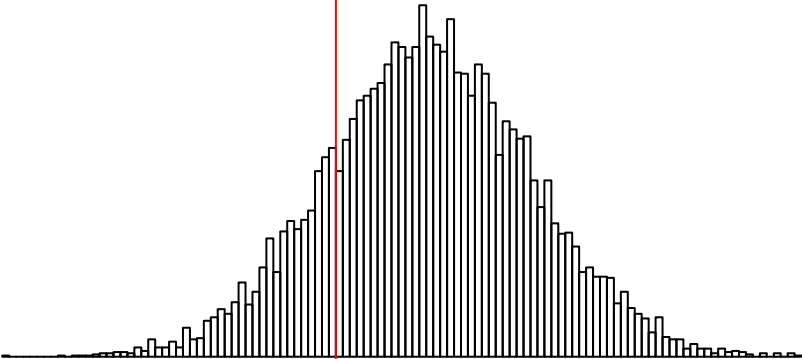
B224:45



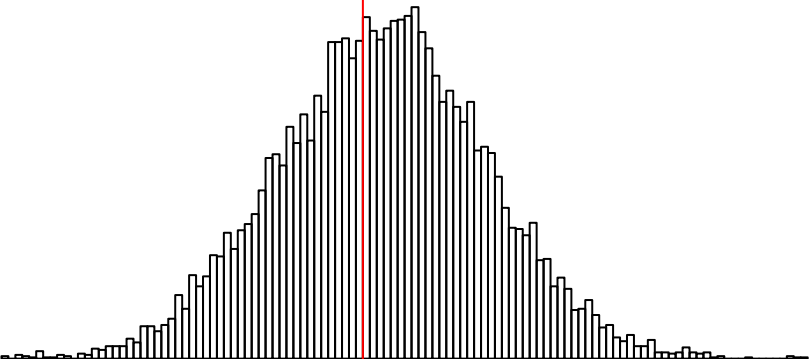
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Unidentified Metabolite 39

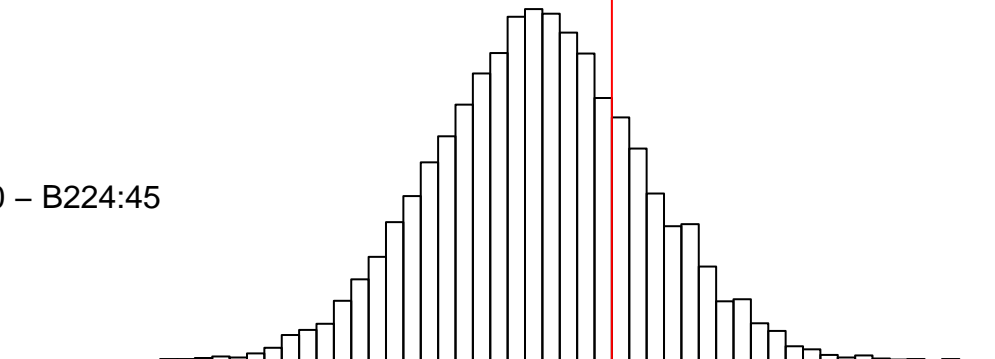
B224:240 – B224:120



B224:240 – B224:45



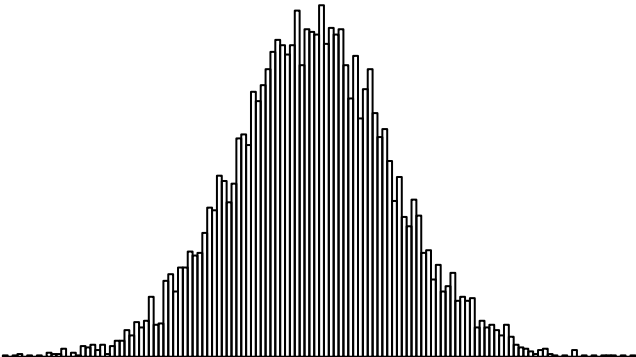
B224:120 – B224:45



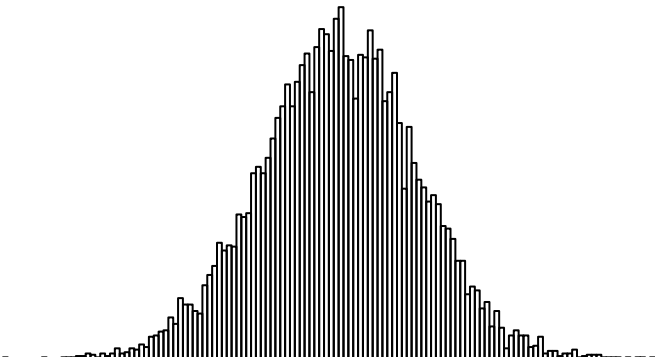
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 39)

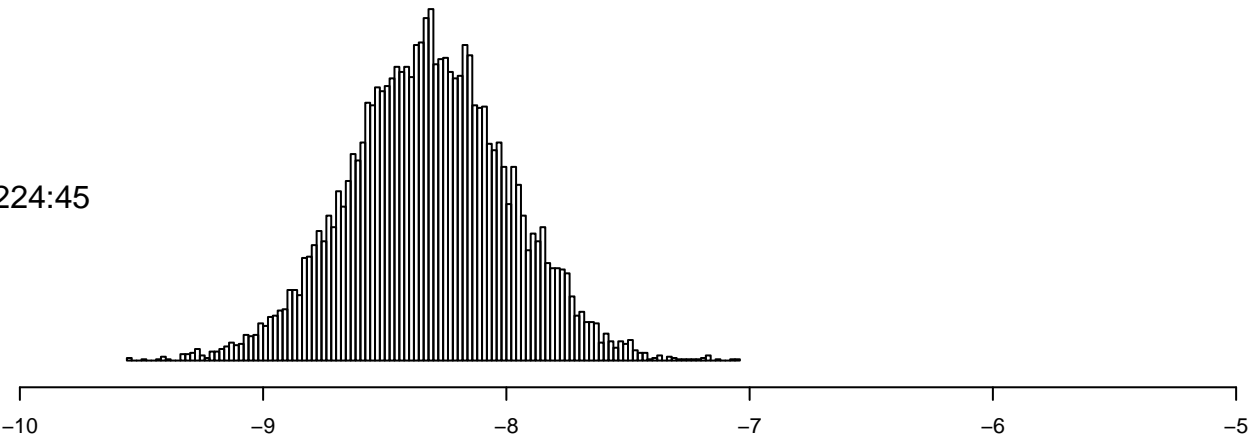
B224:240



B224:120

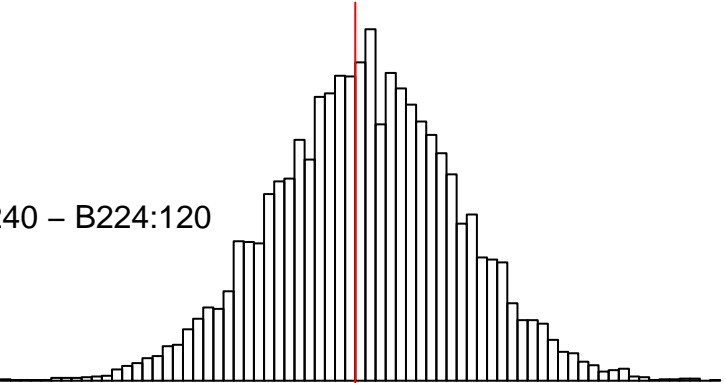


B224:45

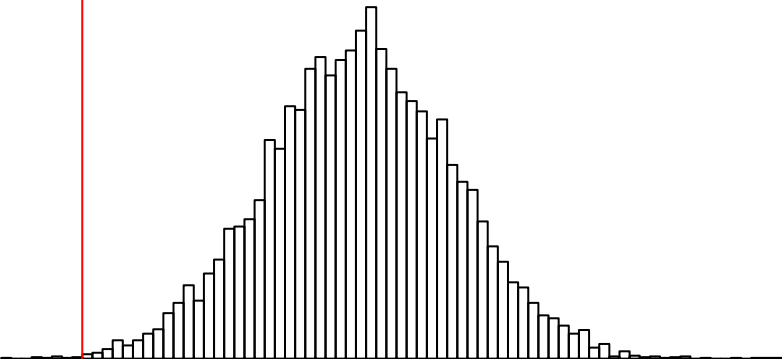


Unidentified Metabolite 42

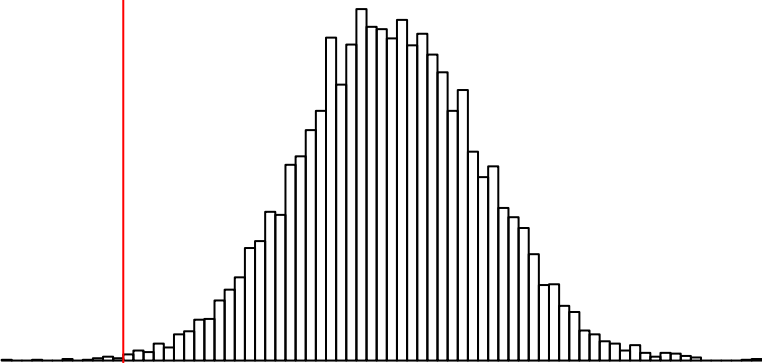
B224:240 – B224:120



B224:240 – B224:45



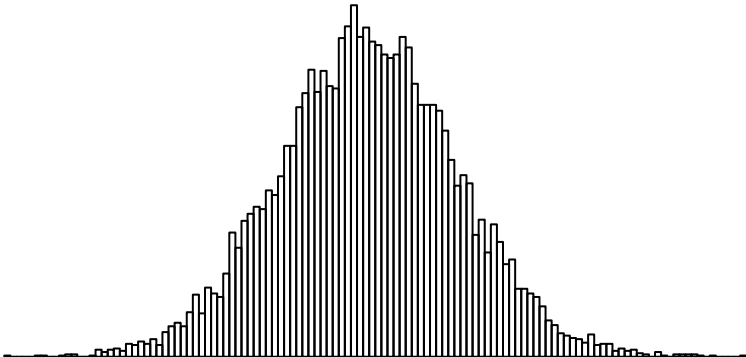
B224:120 – B224:45



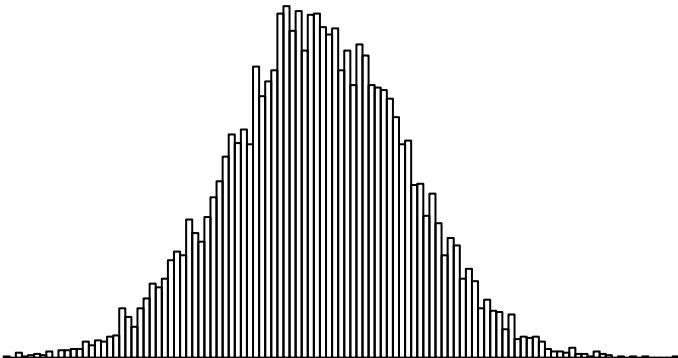
-2 -1 0 1 2 3 4

delta(Unidentified Metabolite 42)

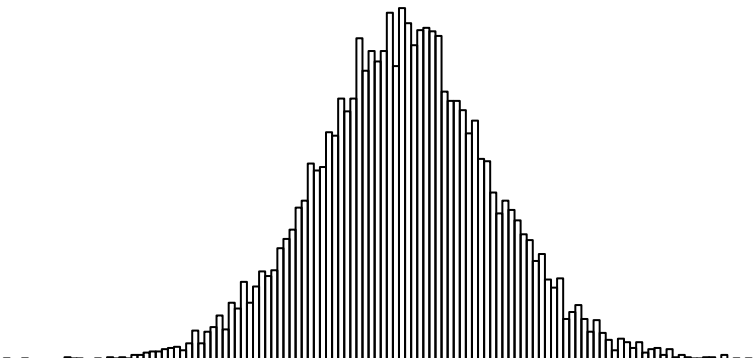
B224:240



B224:120



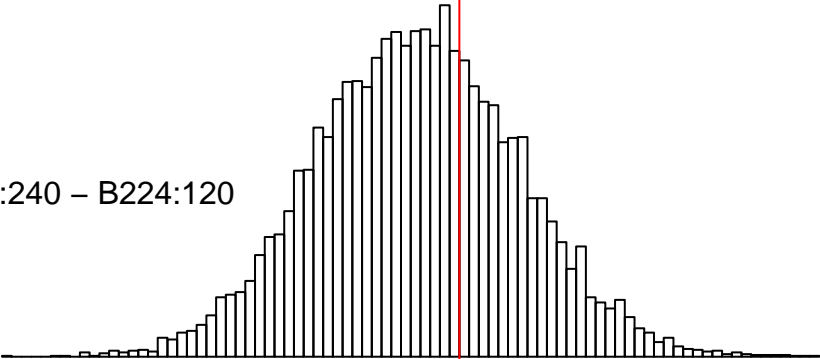
B224:45



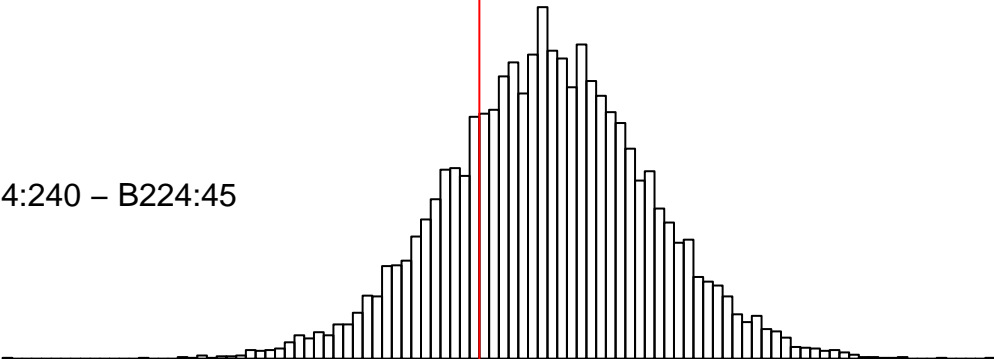
-10.0 -9.5 -9.0 -8.5 -8.0

Unidentified Metabolite 43

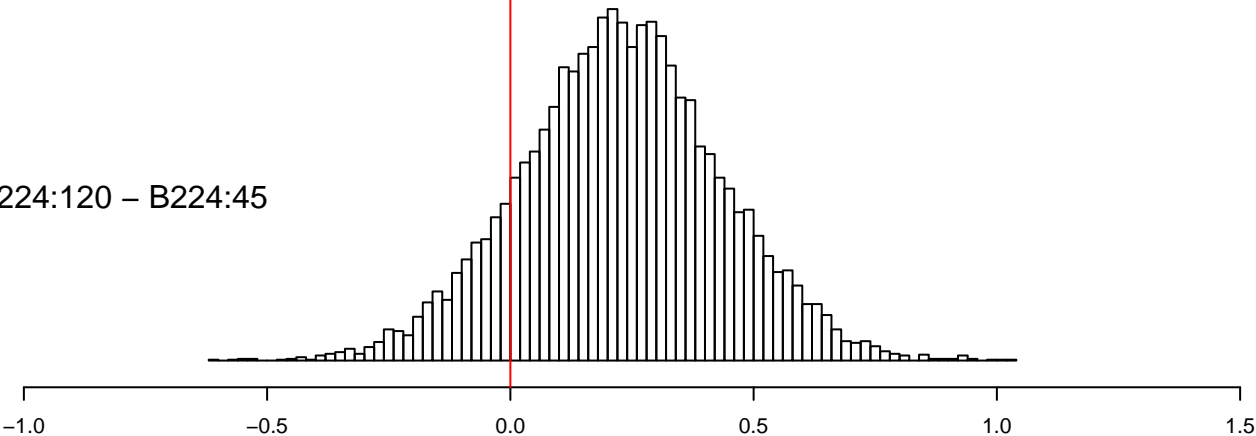
B224:240 – B224:120



B224:240 – B224:45

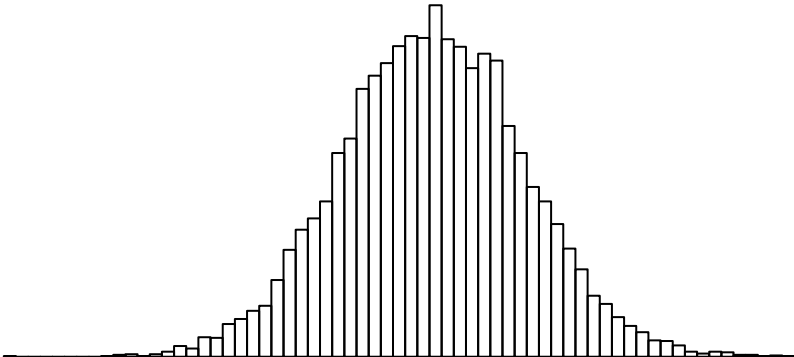


B224:120 – B224:45



delta(Unidentified Metabolite 43)

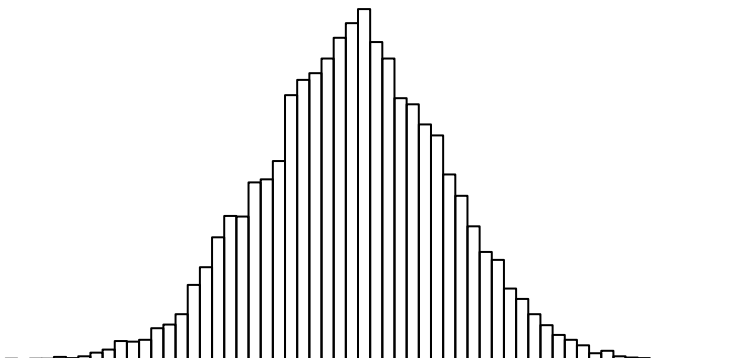
B224:240



B224:120



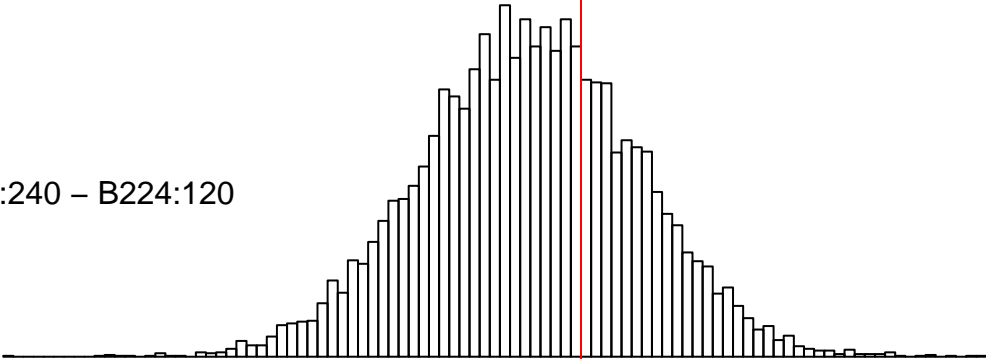
B224:45



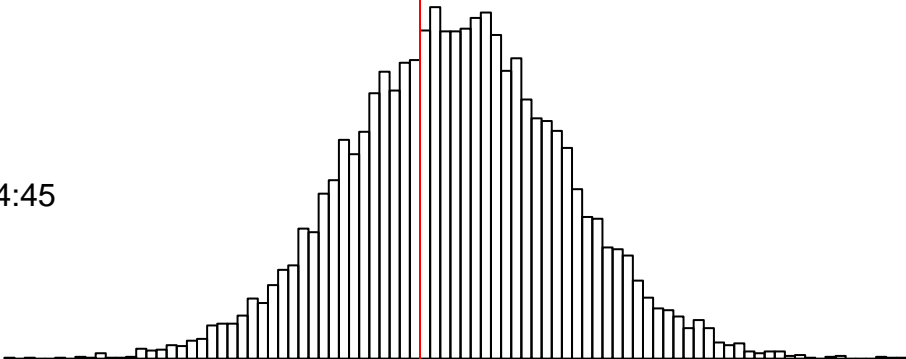
-11 -10 -9 -8 -7 -6

Unidentified Metabolite 45

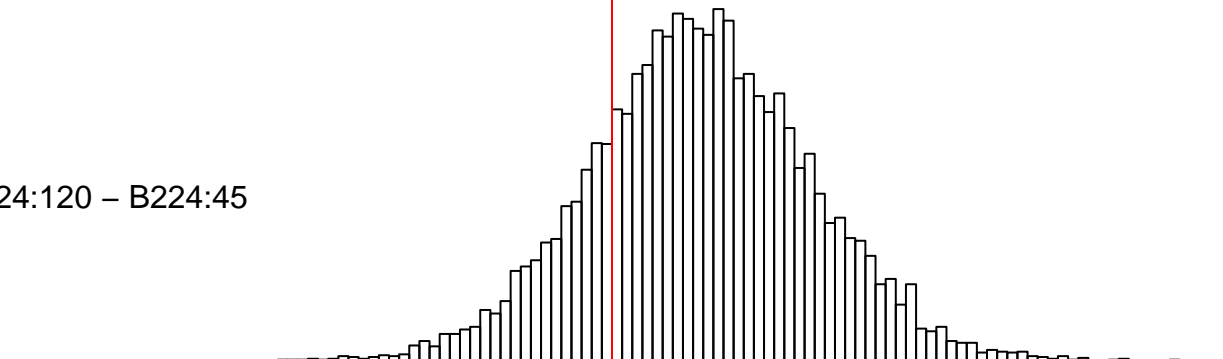
B224:240 – B224:120



B224:240 – B224:45



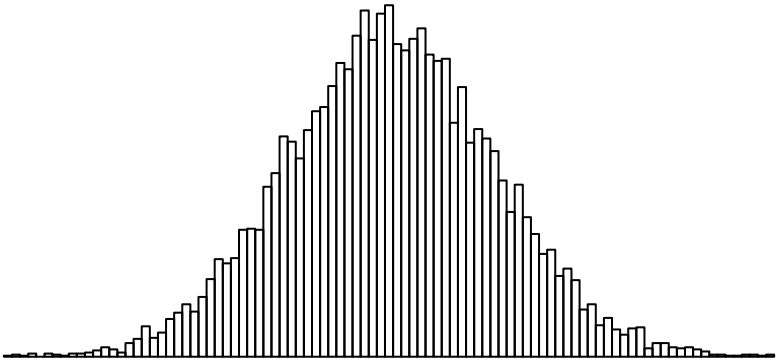
B224:120 – B224:45



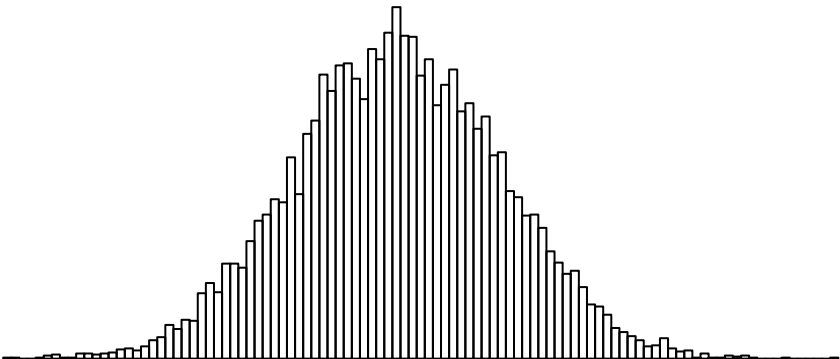
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 45)

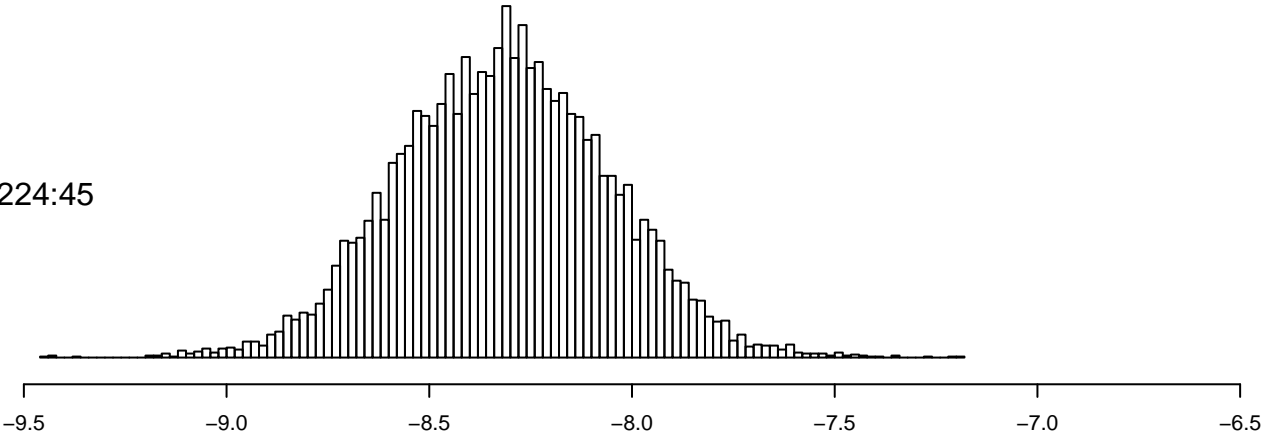
B224:240



B224:120

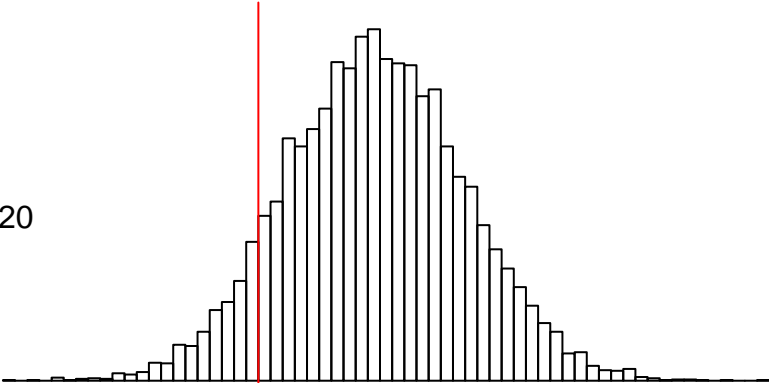


B224:45

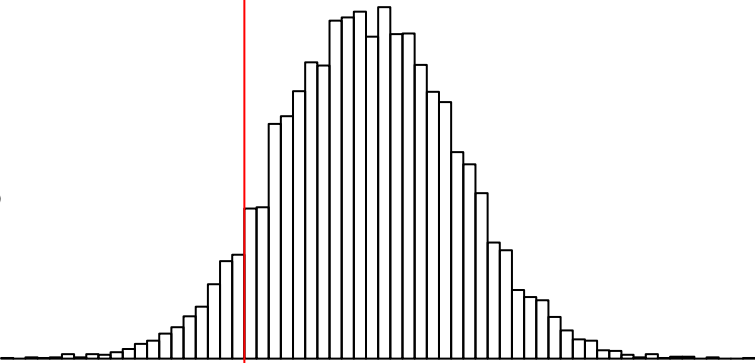


Unidentified Metabolite 47

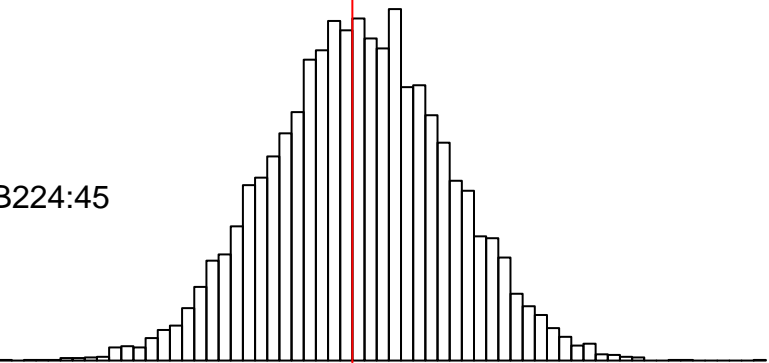
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



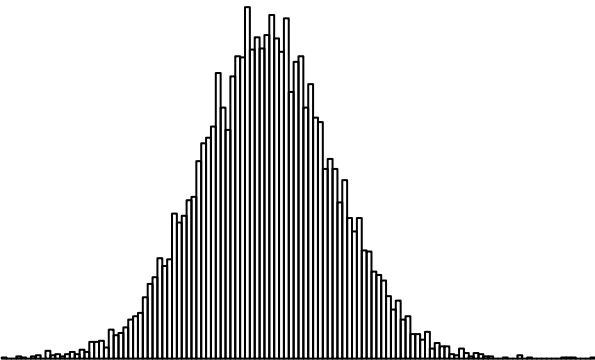
-2 -1 0 1 2 3

delta(Unidentified Metabolite 47)

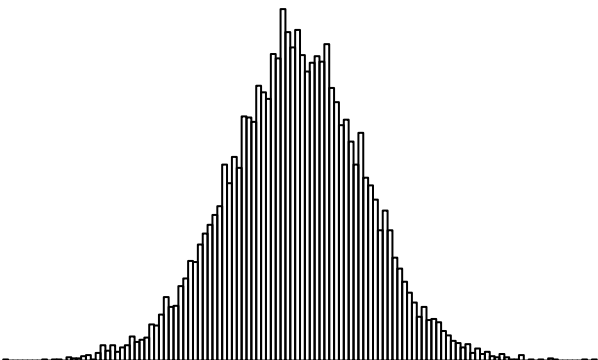
B224:240



B224:120



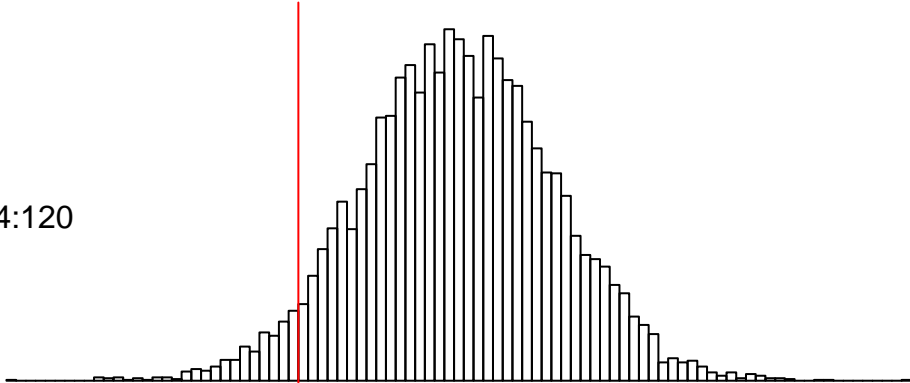
B224:45



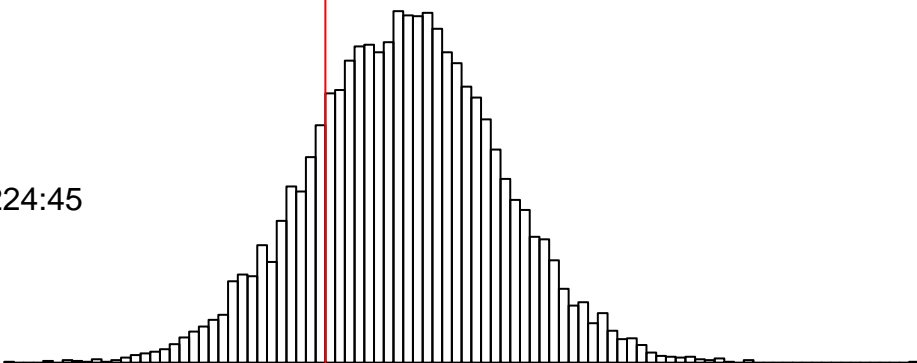
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Unidentified Metabolite 48

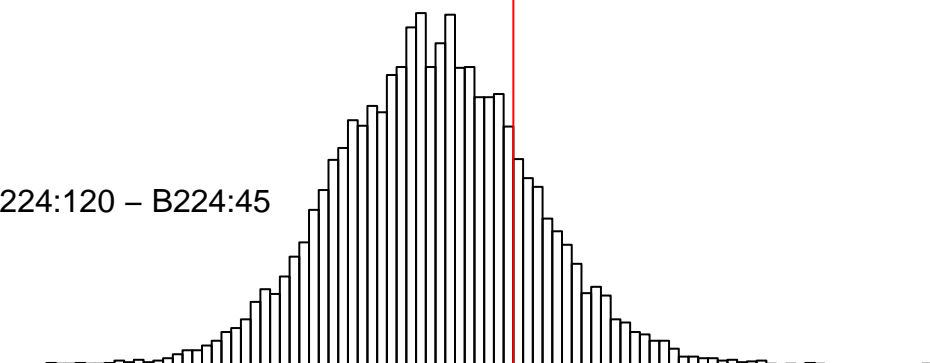
B224:240 – B224:120



B224:240 – B224:45



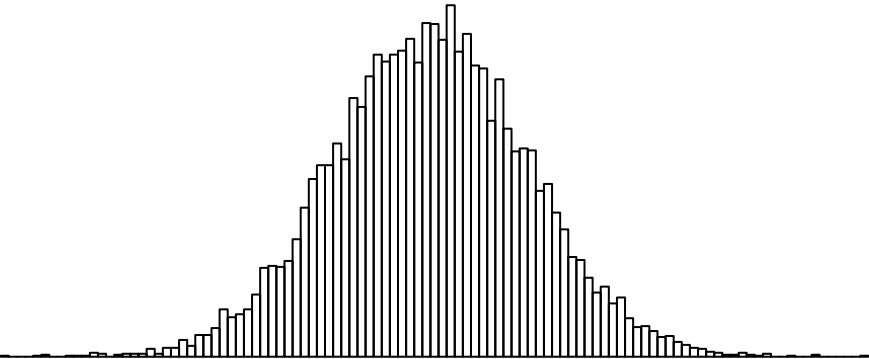
B224:120 – B224:45



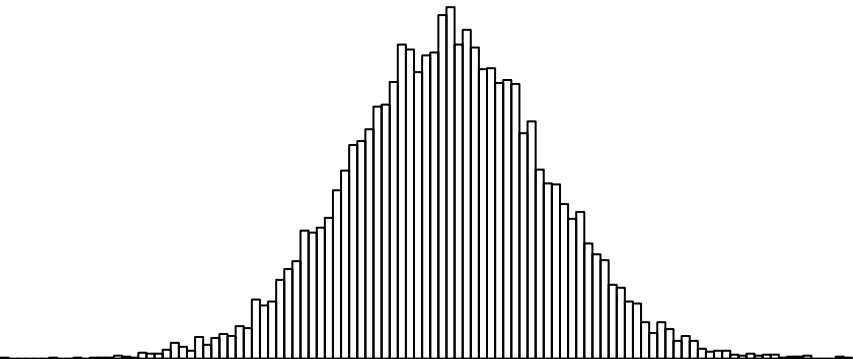
-1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 48)

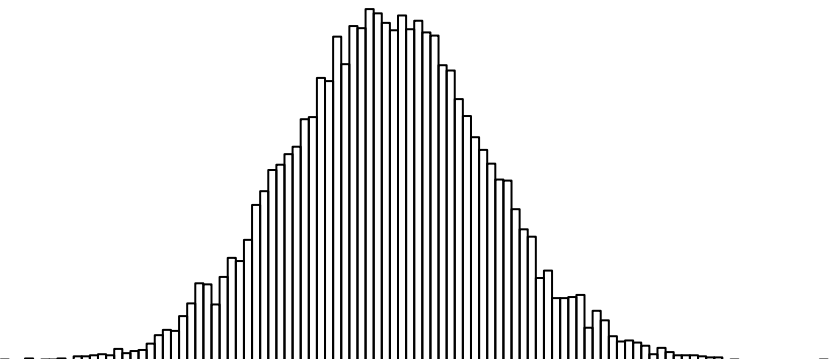
B224:240



B224:120



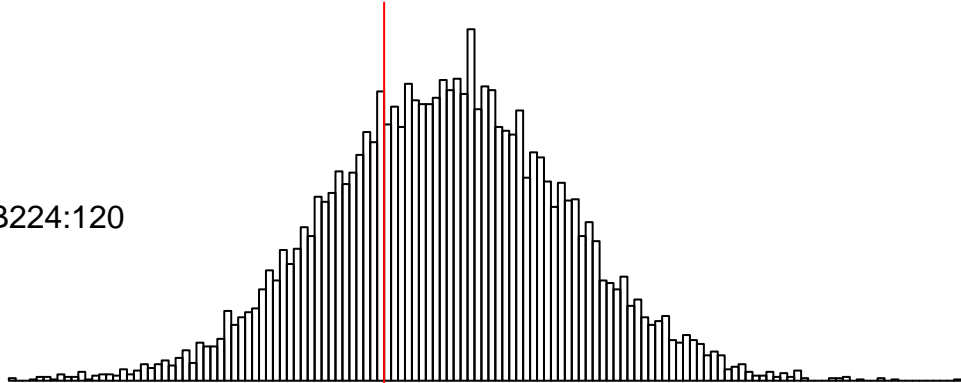
B224:45



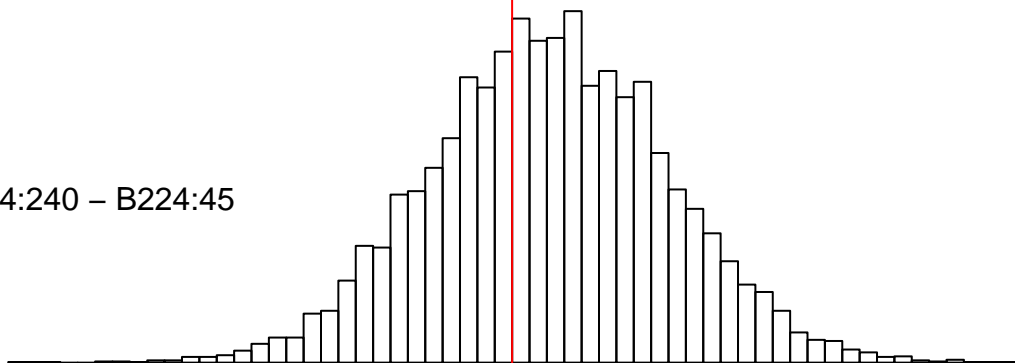
-11.0 -10.5 -10.0 -9.5 -9.0 -8.5 -8.0

Unidentified Metabolite 49

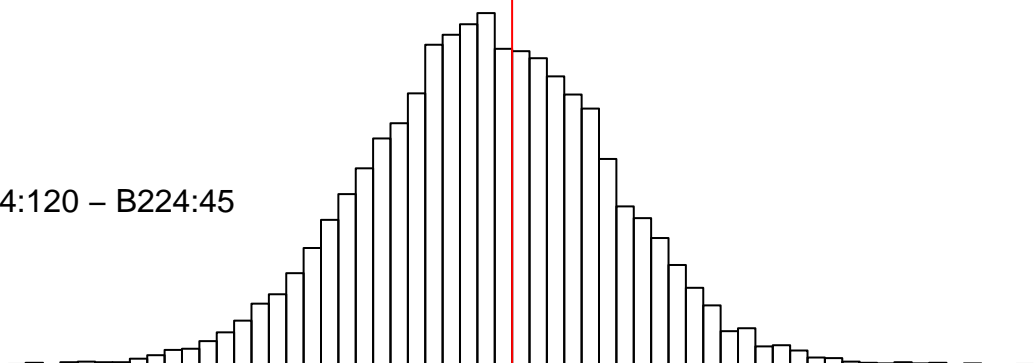
B224:240 – B224:120



B224:240 – B224:45



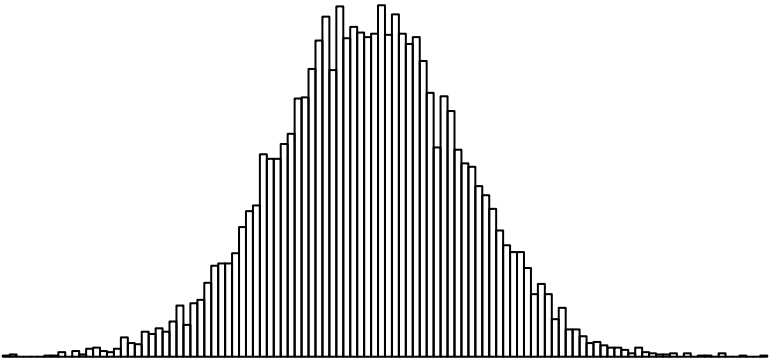
B224:120 – B224:45



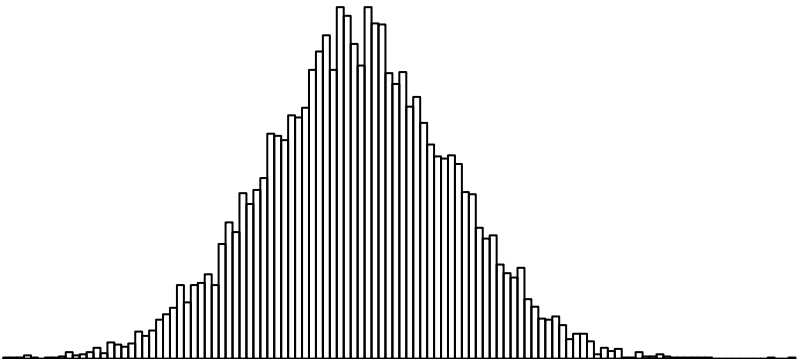
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Unidentified Metabolite 49)

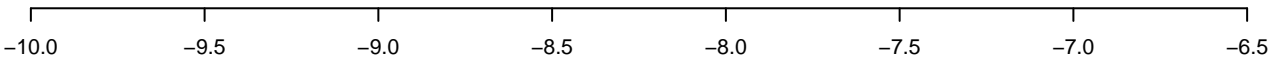
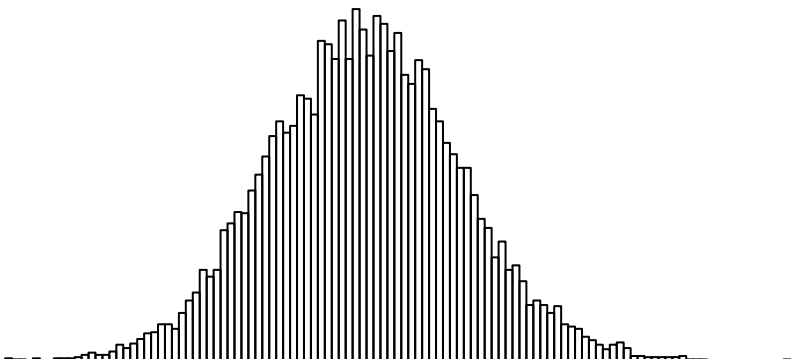
B224:240



B224:120

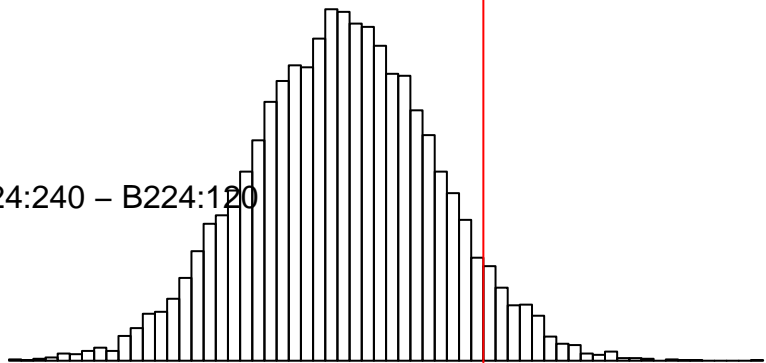


B224:45

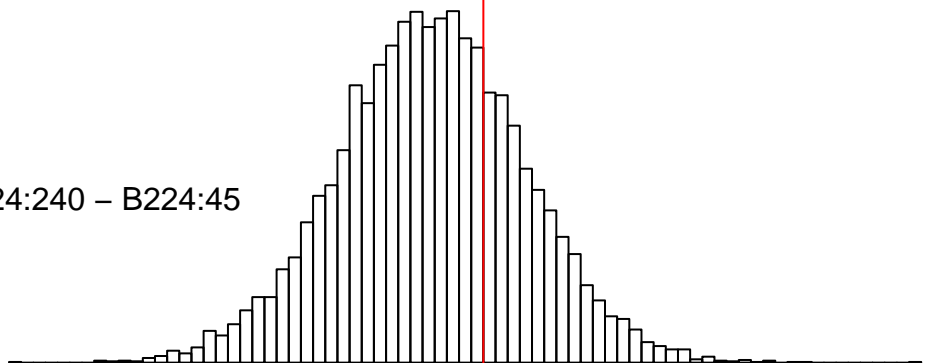


Unidentified Metabolite 50

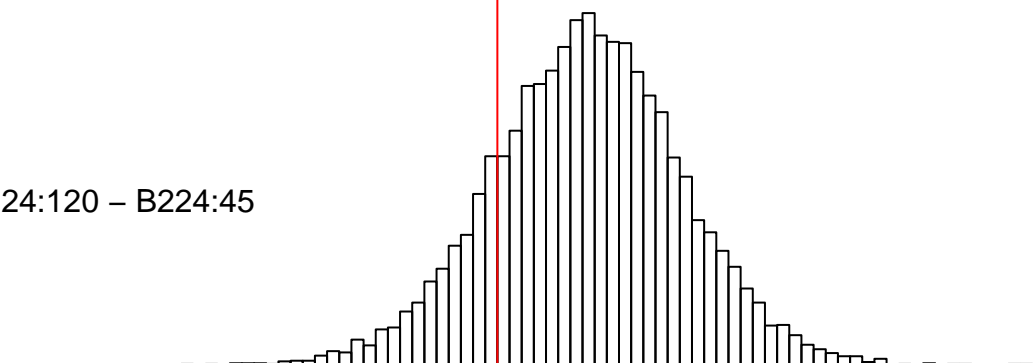
B224:240 – B224:120



B224:240 – B224:45



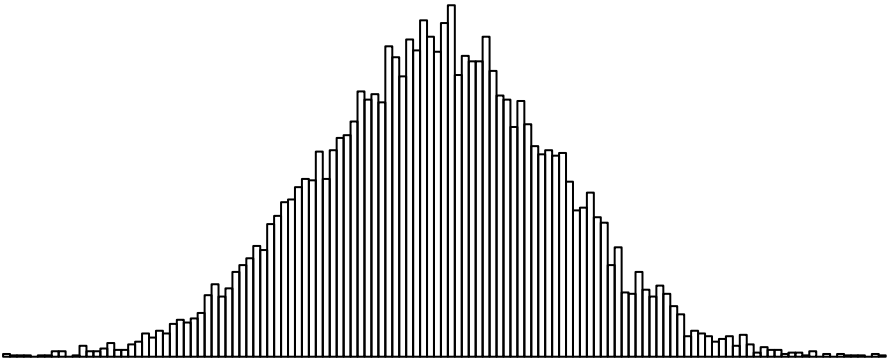
B224:120 – B224:45



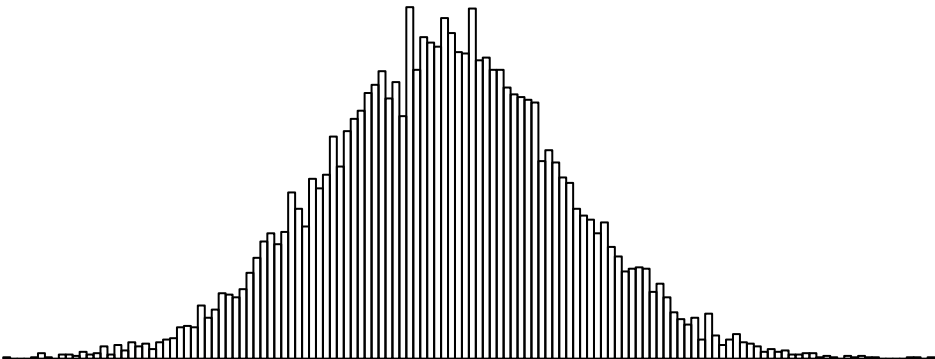
-2 -1 0 1 2 3

delta(Unidentified Metabolite 50)

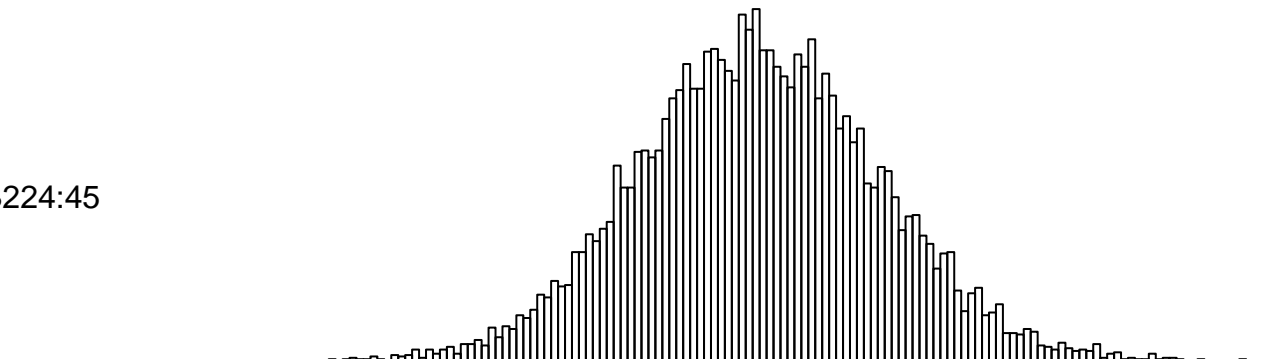
B224:240



B224:120



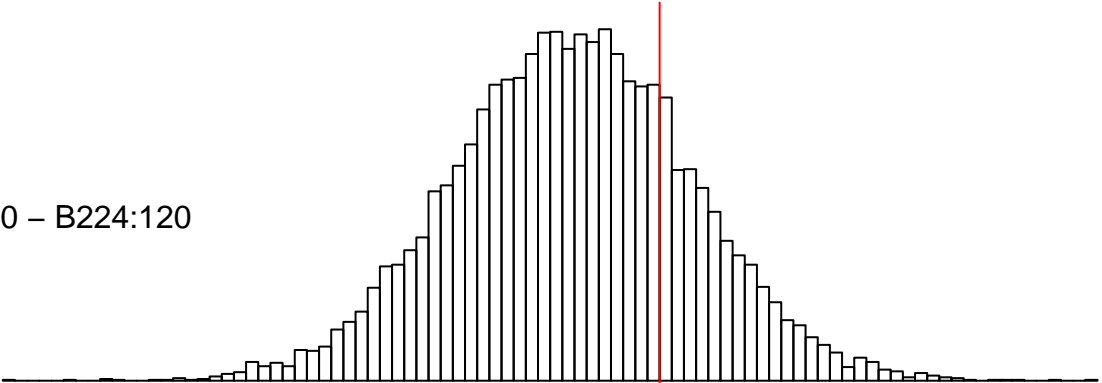
B224:45



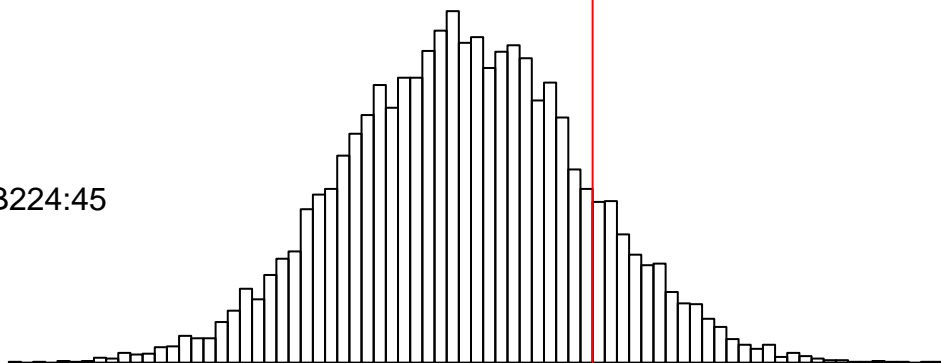
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 51

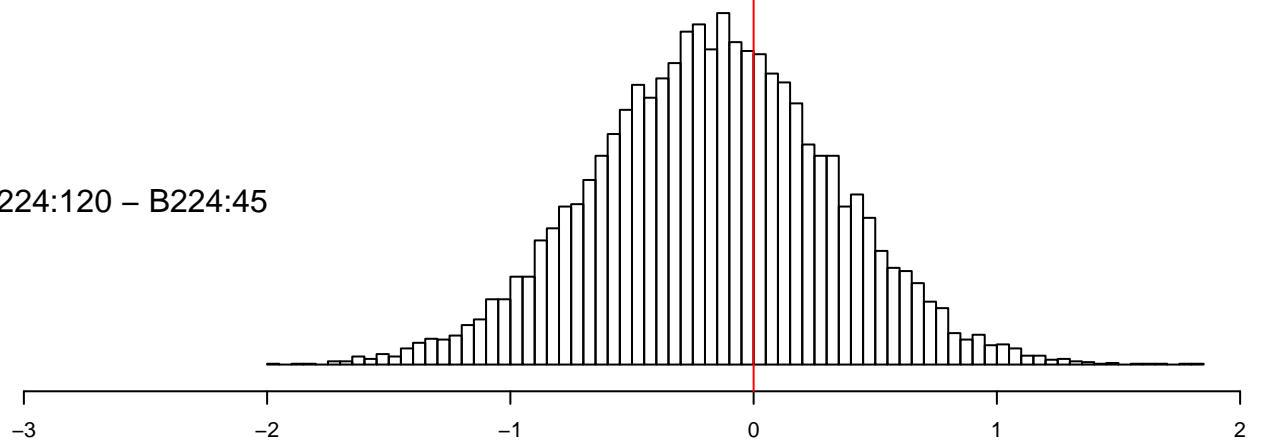
B224:240 – B224:120



B224:240 – B224:45



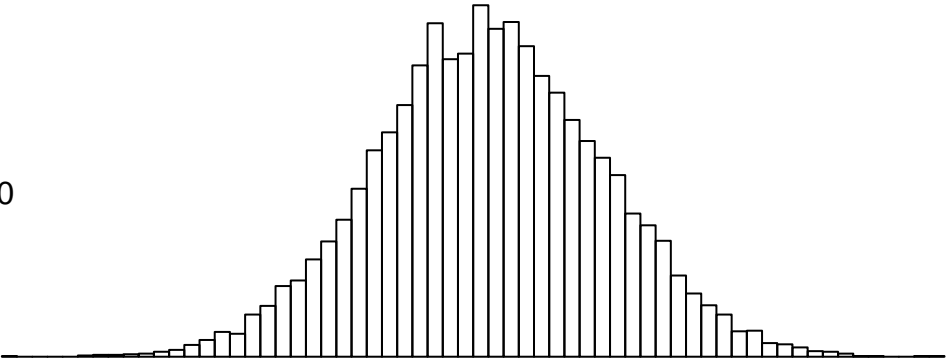
B224:120 – B224:45



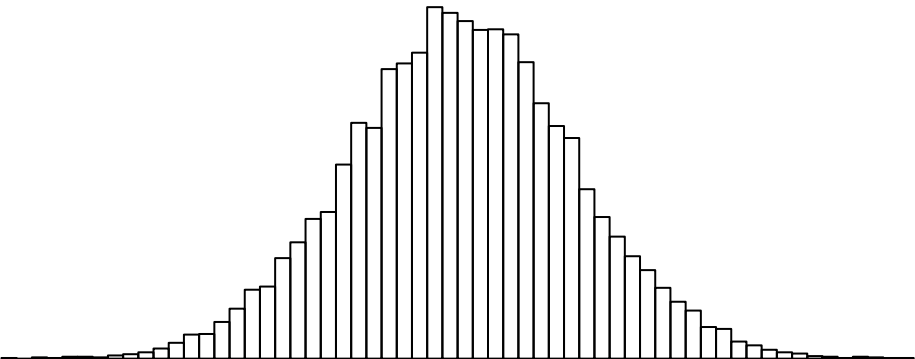
-3 -2 -1 0 1 2

delta(Unidentified Metabolite 51)

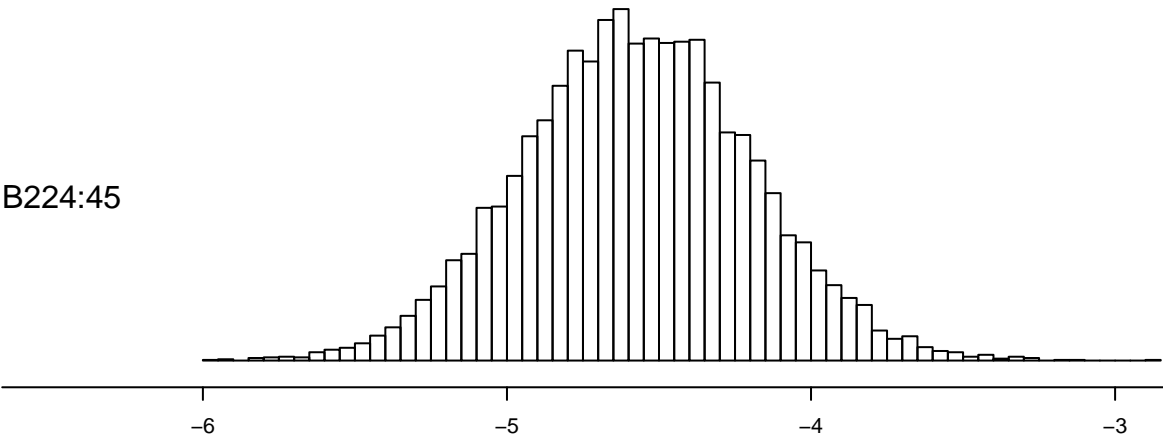
B224:240



B224:120

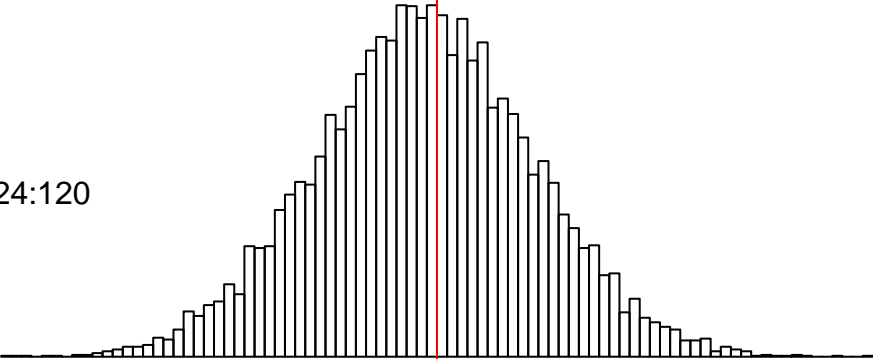


B224:45

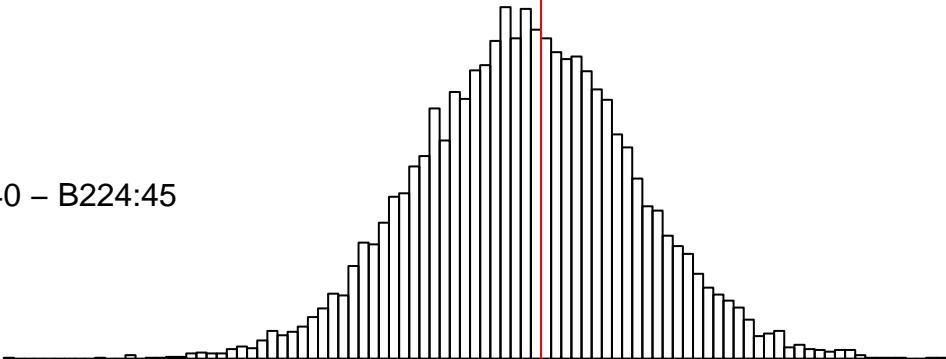


Unidentified Metabolite 55

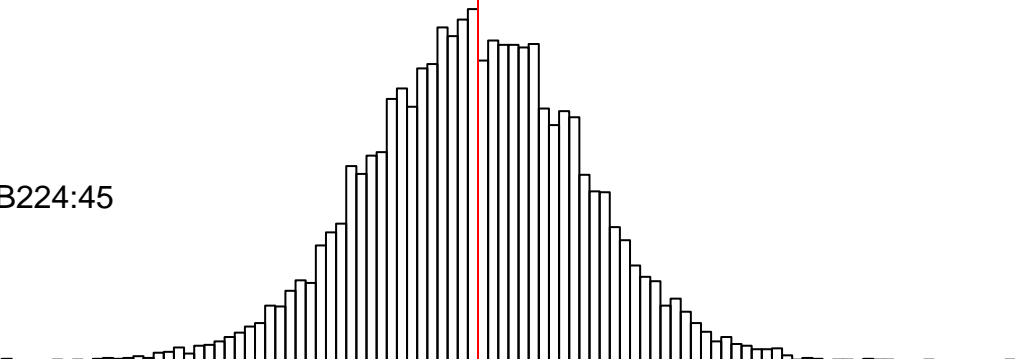
B224:240 – B224:120



B224:240 – B224:45



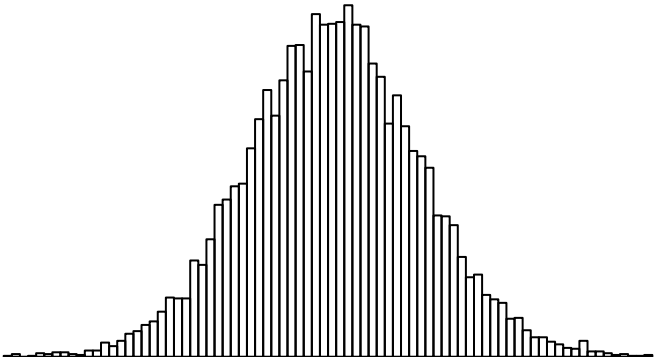
B224:120 – B224:45



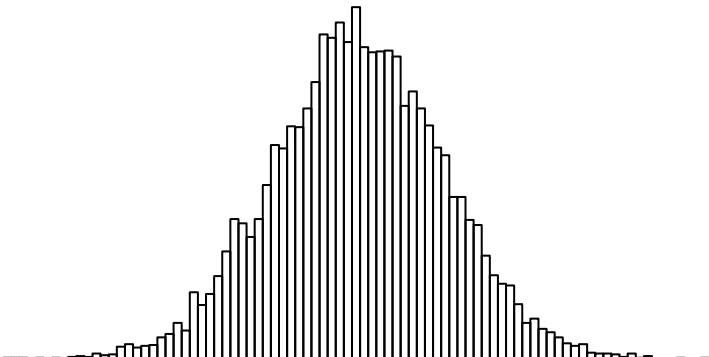
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 55)

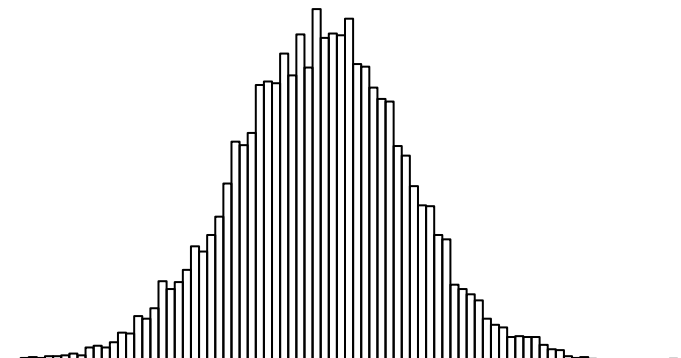
B224:240



B224:120



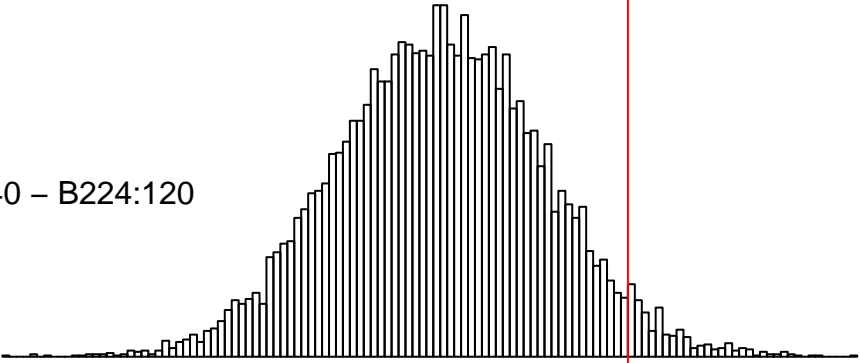
B224:45



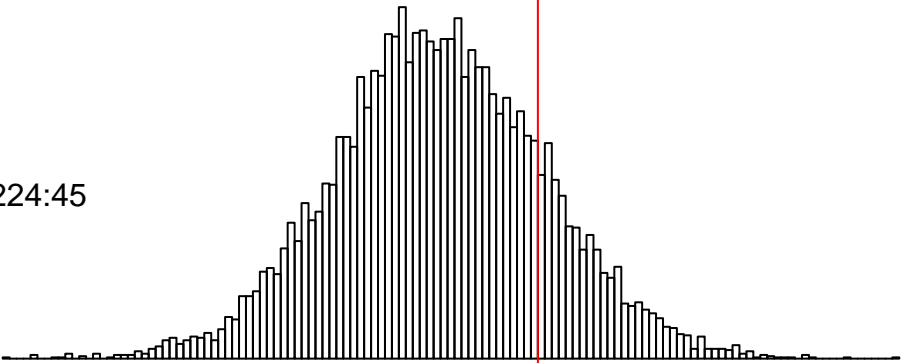
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Unidentified Metabolite 56

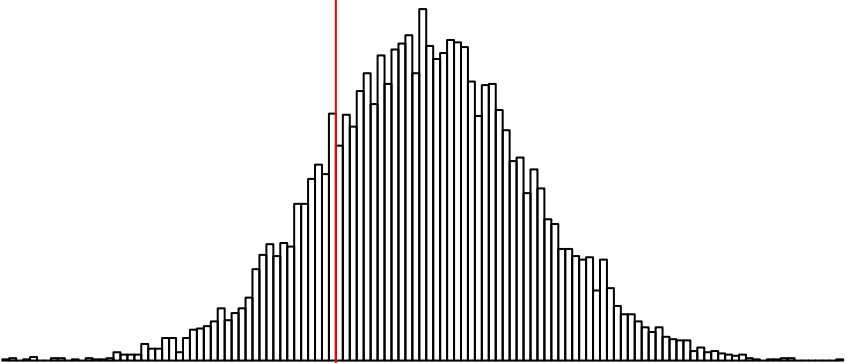
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



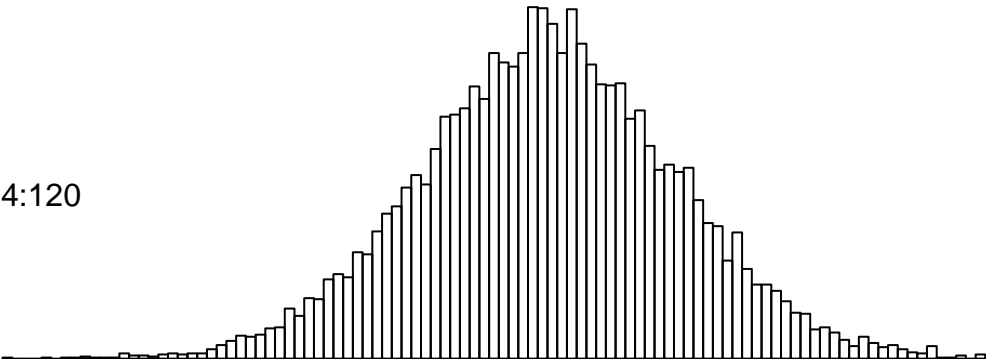
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 56)

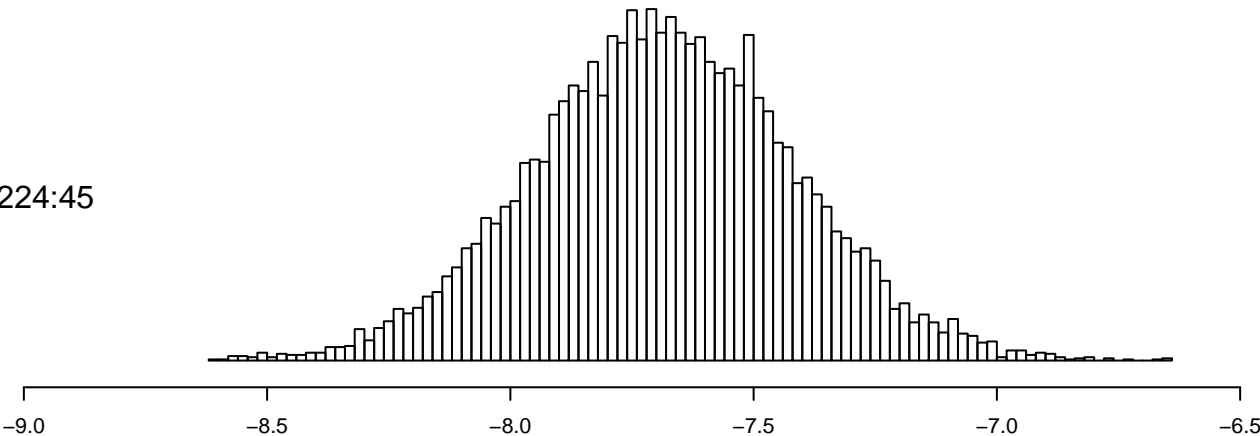
B224:240



B224:120

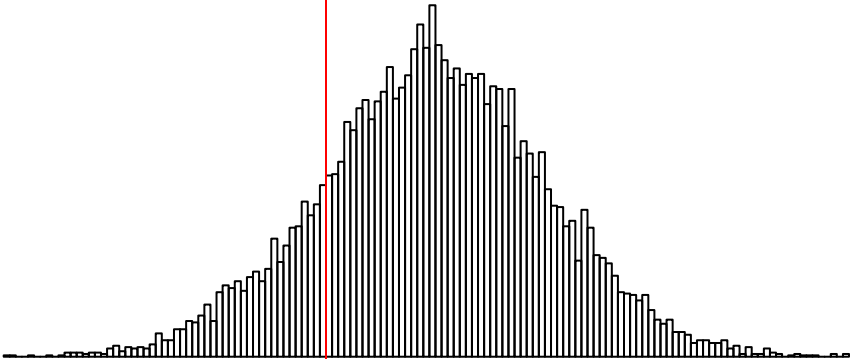


B224:45

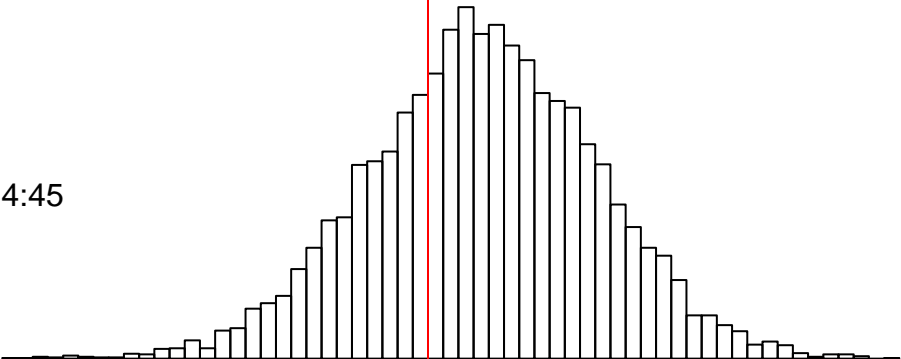


Unidentified Metabolite 58

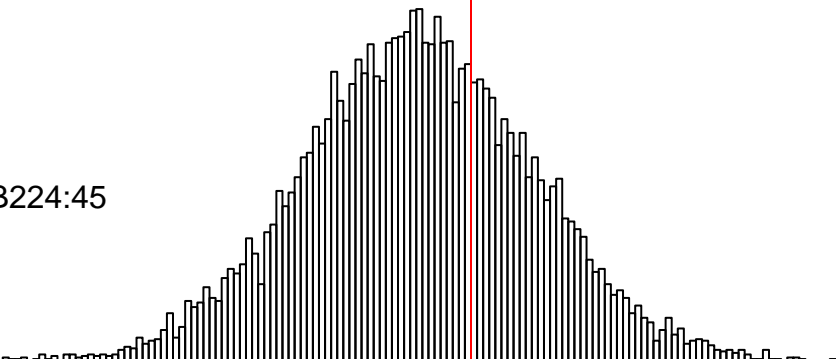
B224:240 – B224:120



B224:240 – B224:45



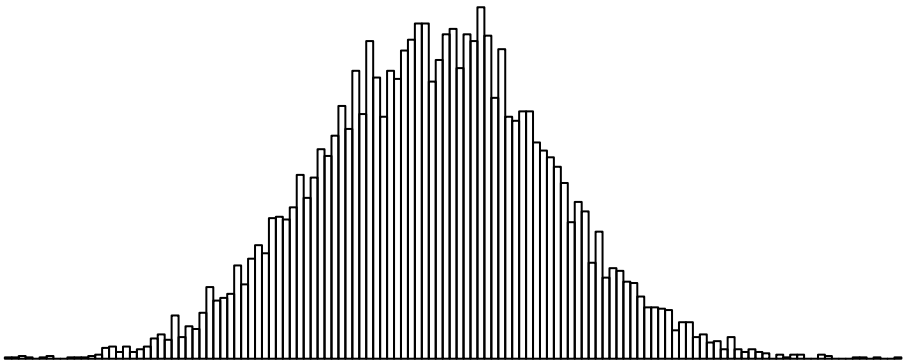
B224:120 – B224:45



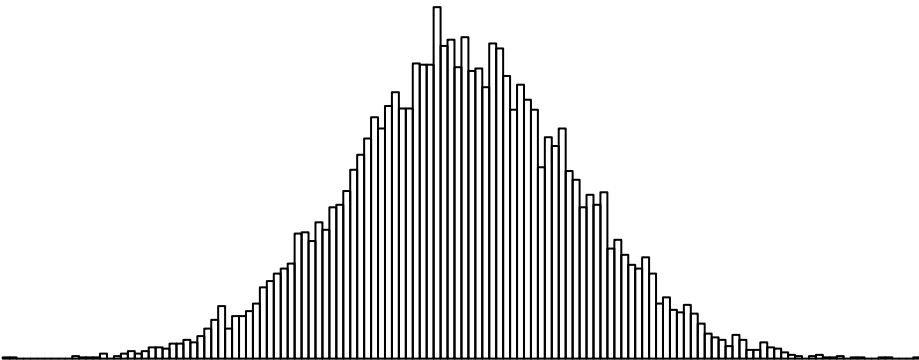
-2 -1 0 1 2

delta(Unidentified Metabolite 58)

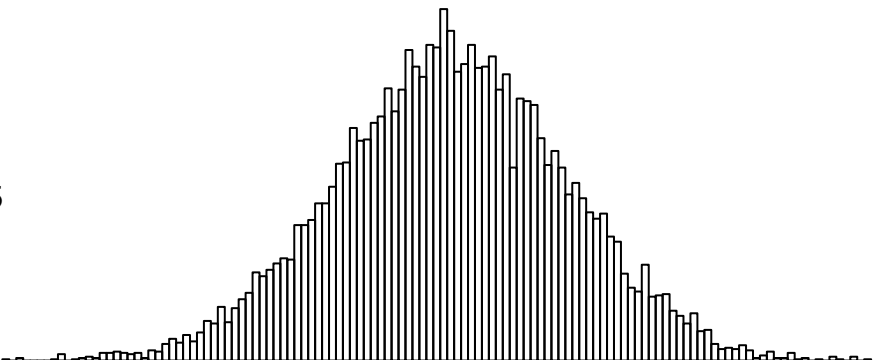
B224:240



B224:120



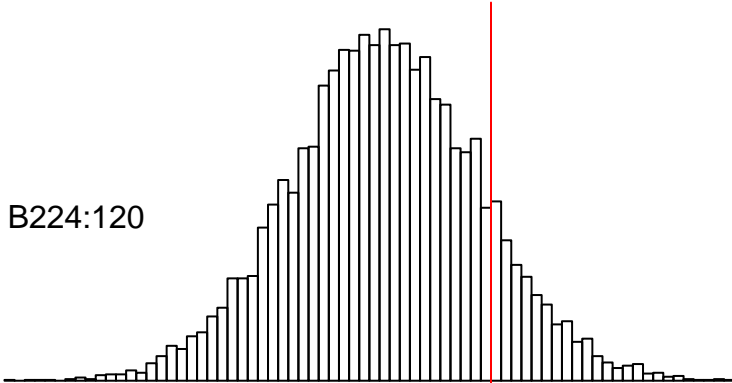
B224:45



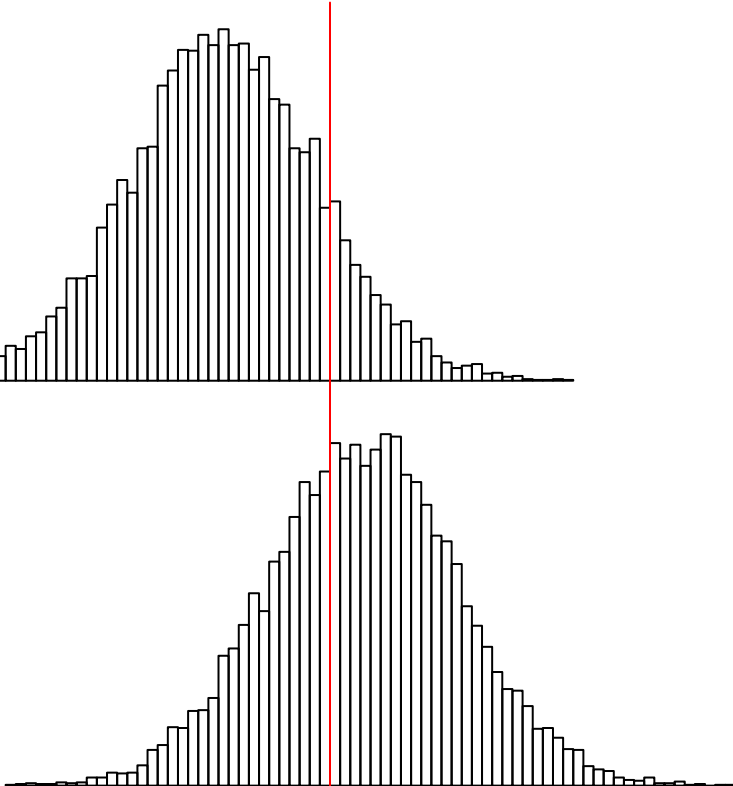
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5 -5.0

Unidentified Metabolite 59

B224:240 – B224:120



B224:240 – B224:45



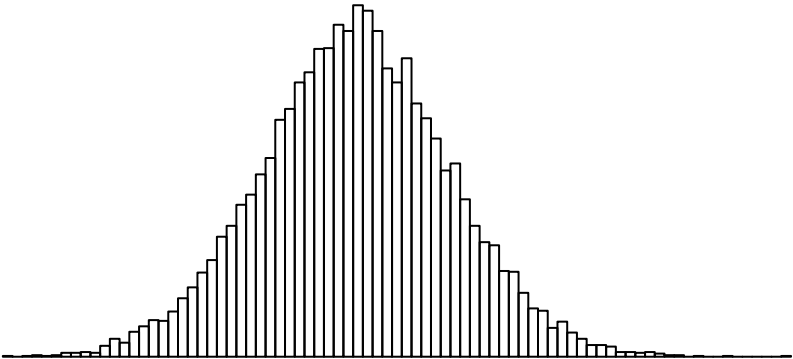
B224:120 – B224:45



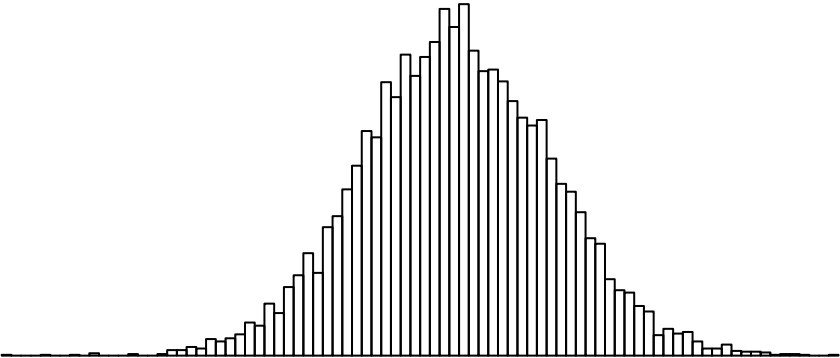
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 59)

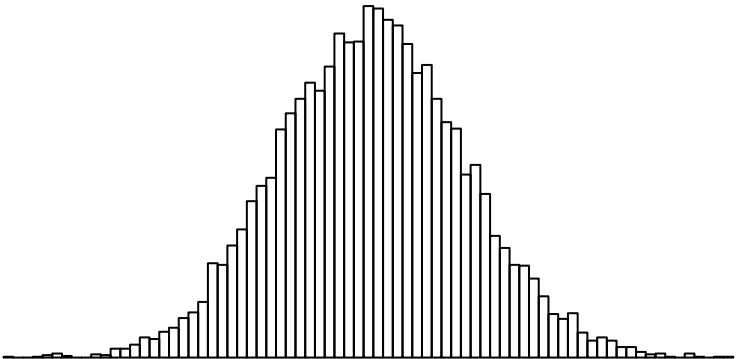
B224:240



B224:120



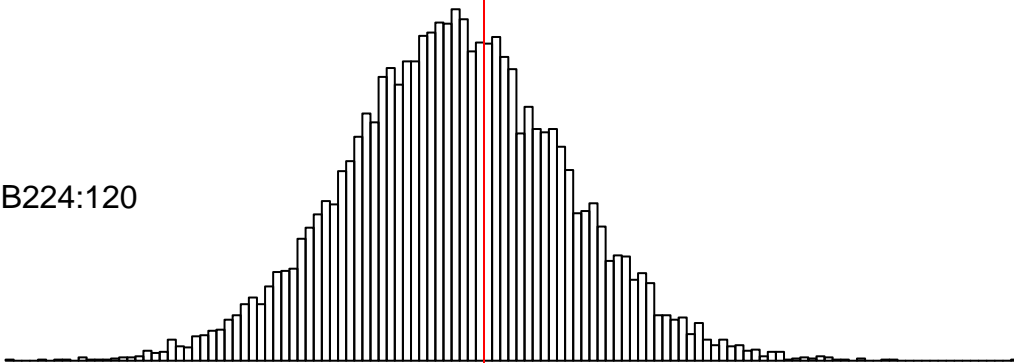
B224:45



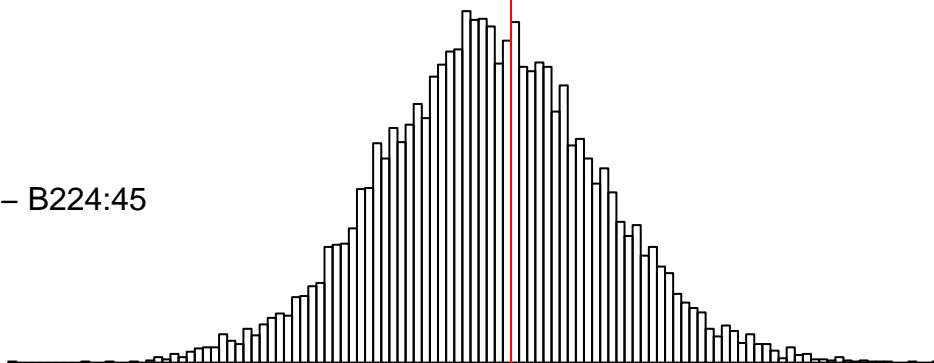
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0

Unidentified Metabolite 60

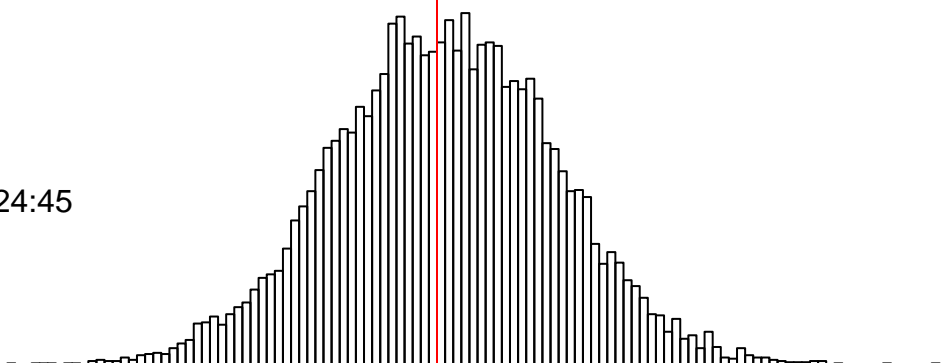
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



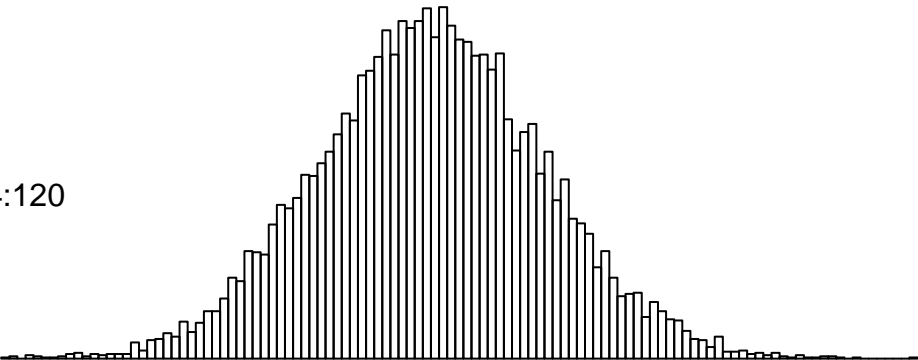
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 60)

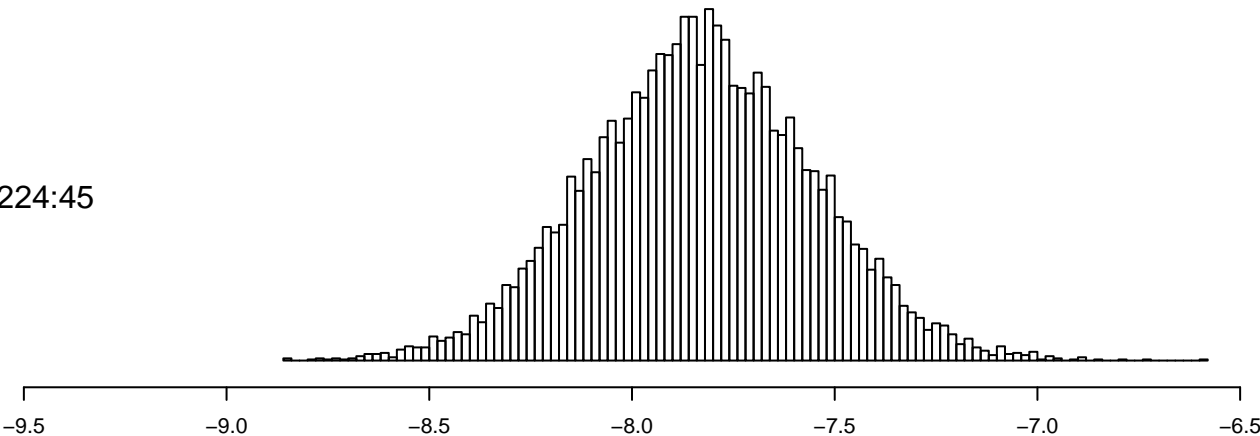
B224:240



B224:120

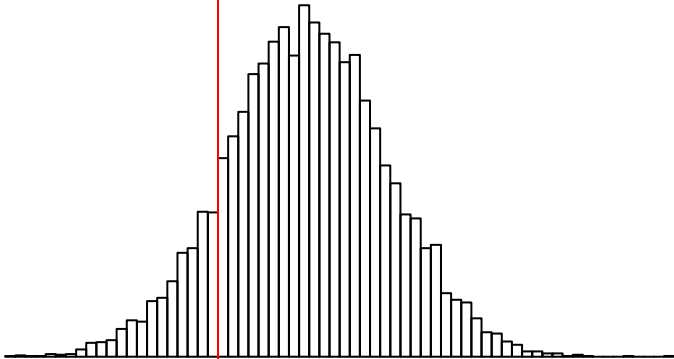


B224:45

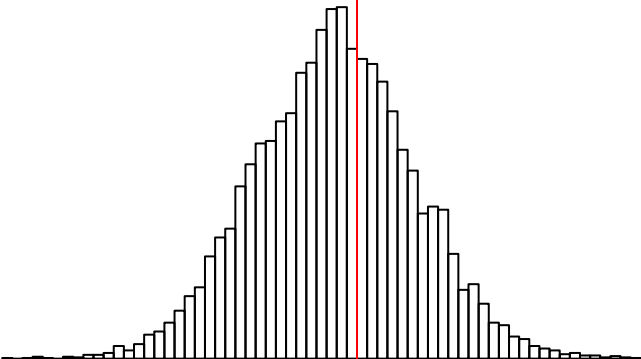


Unidentified Metabolite 61

B224:240 – B224:120



B224:240 – B224:45



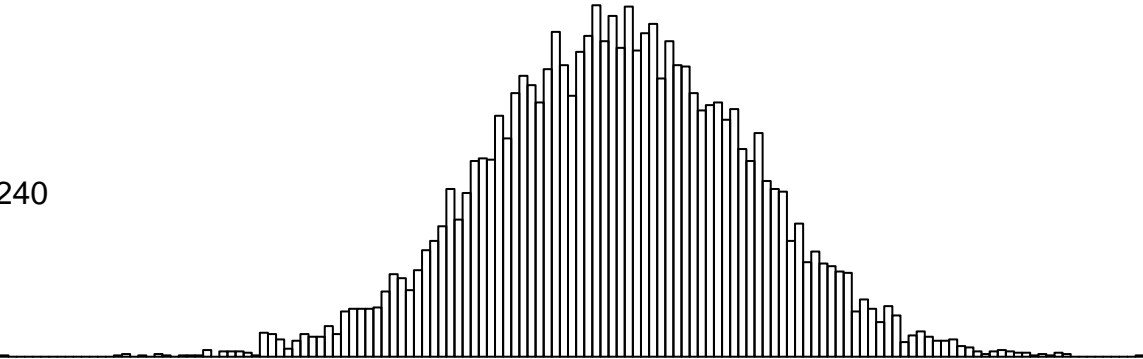
B224:120 – B224:45



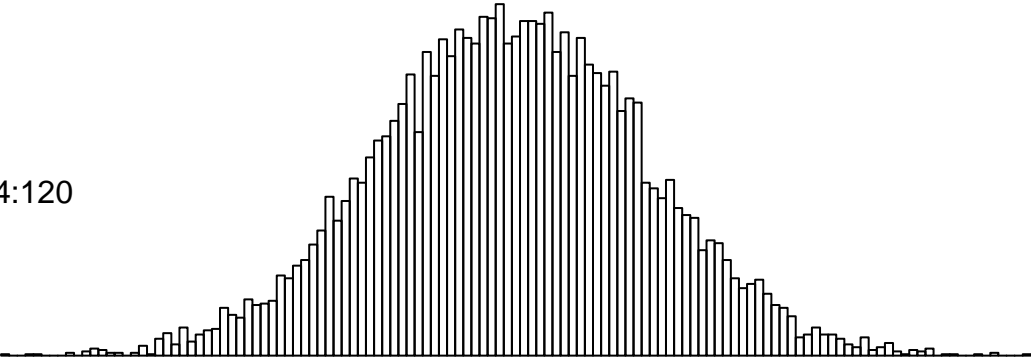
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 61)

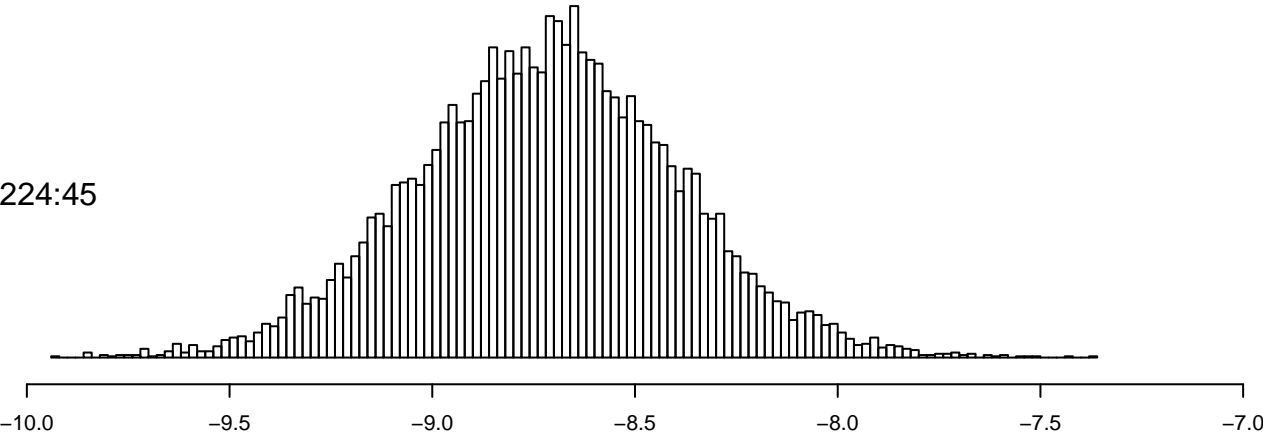
B224:240



B224:120

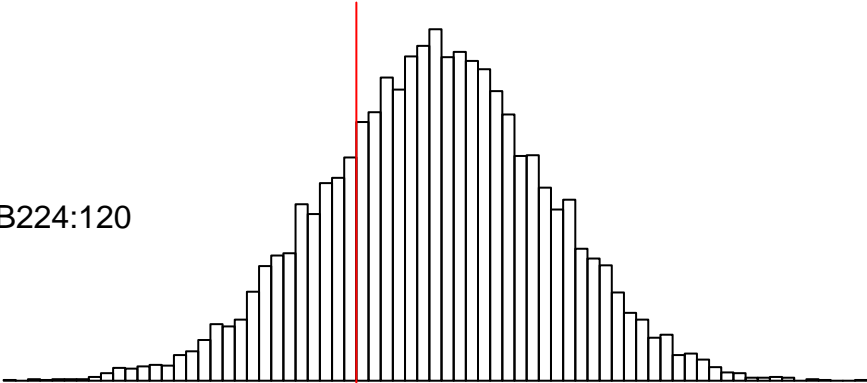


B224:45

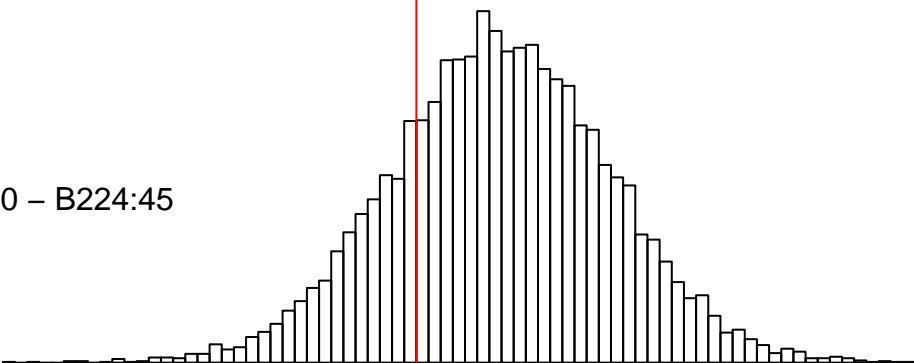


Unidentified Metabolite 62

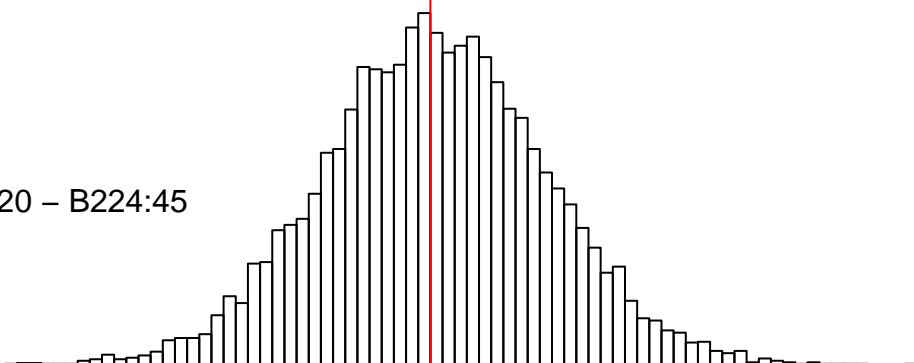
B224:240 – B224:120



B224:240 – B224:45



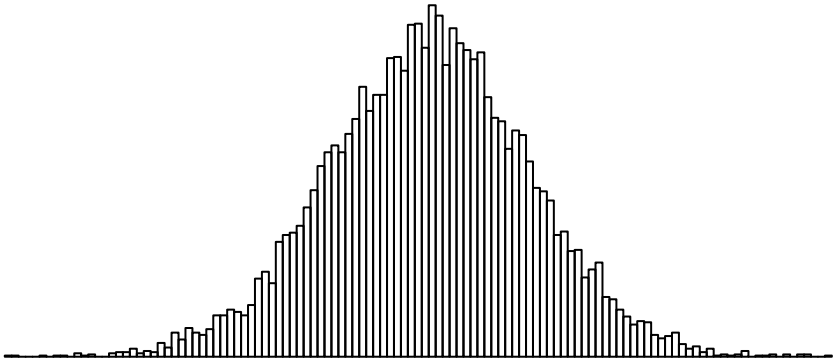
B224:120 – B224:45



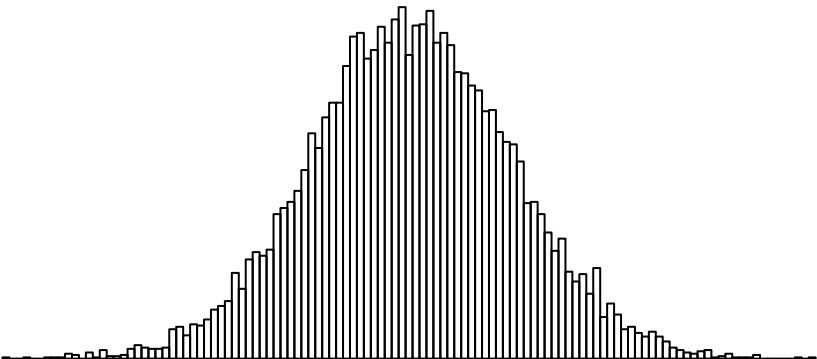
-2 -1 0 1 2 3

delta(Unidentified Metabolite 62)

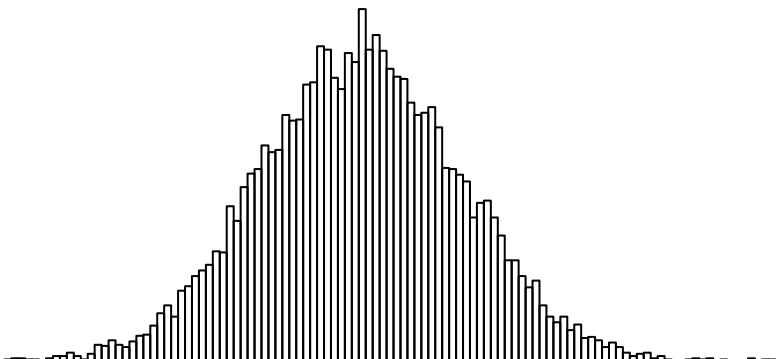
B224:240



B224:120



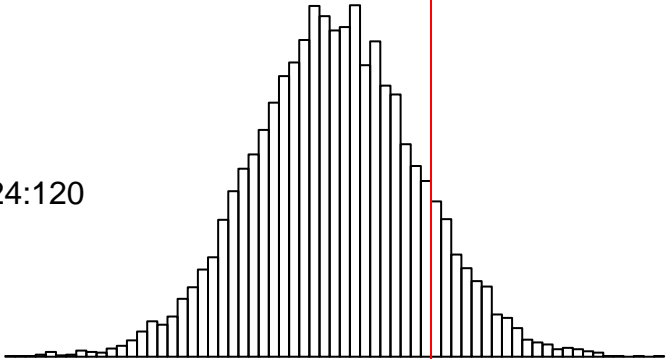
B224:45



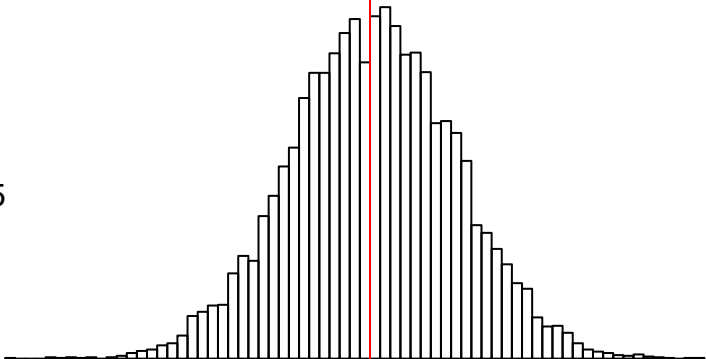
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0 -5.5

Unidentified Metabolite 63

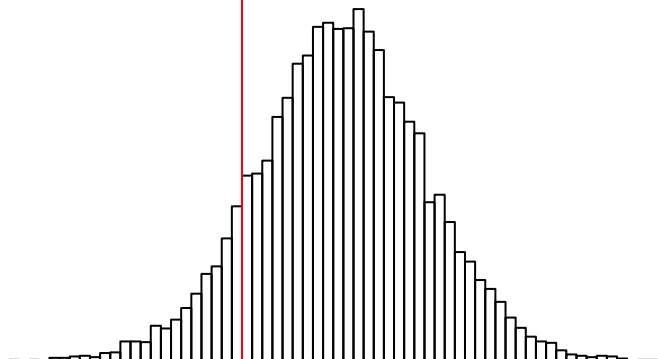
B224:240 – B224:120



B224:240 – B224:45



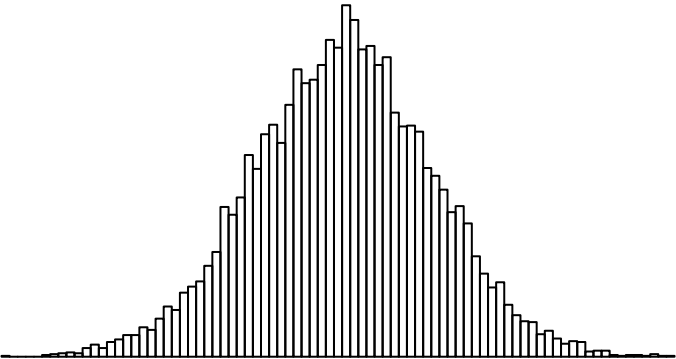
B224:120 – B224:45



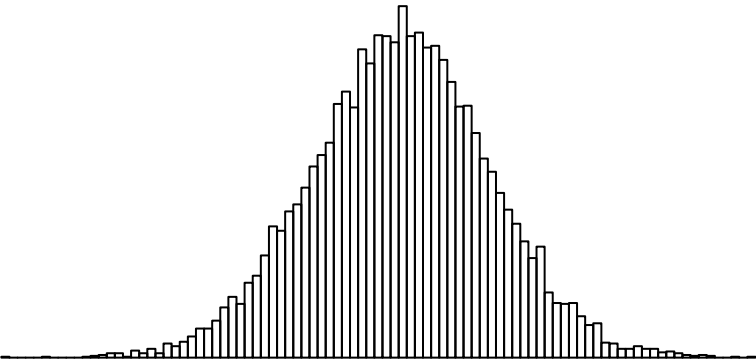
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 63)

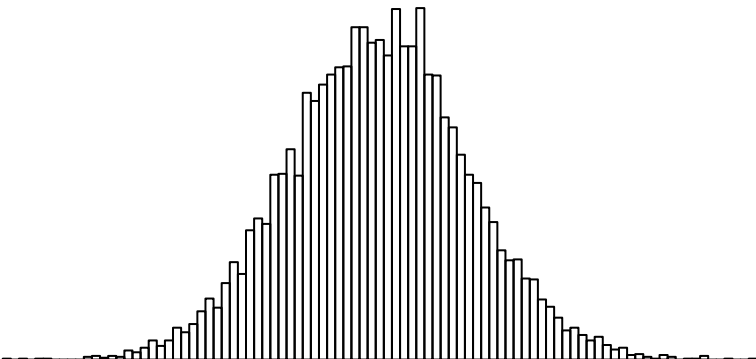
B224:240



B224:120



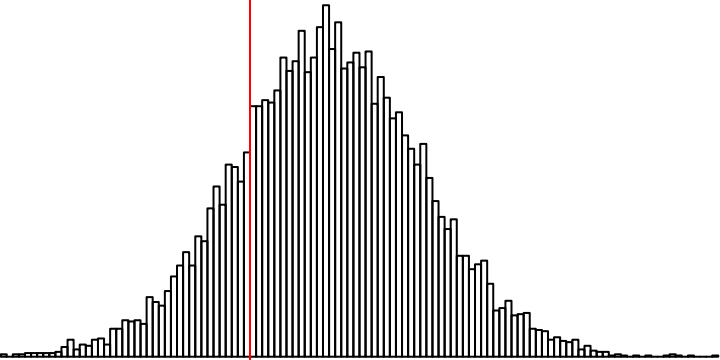
B224:45



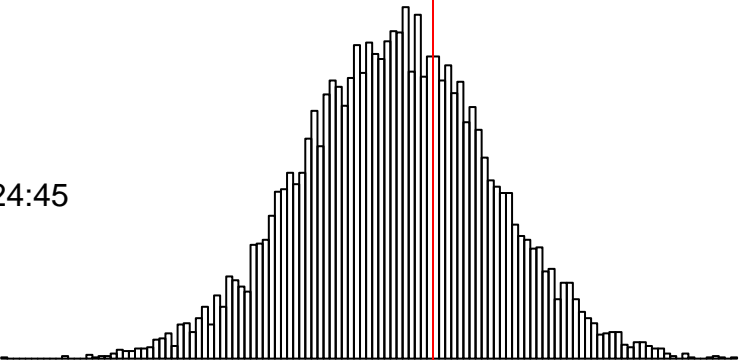
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Unidentified Metabolite 65

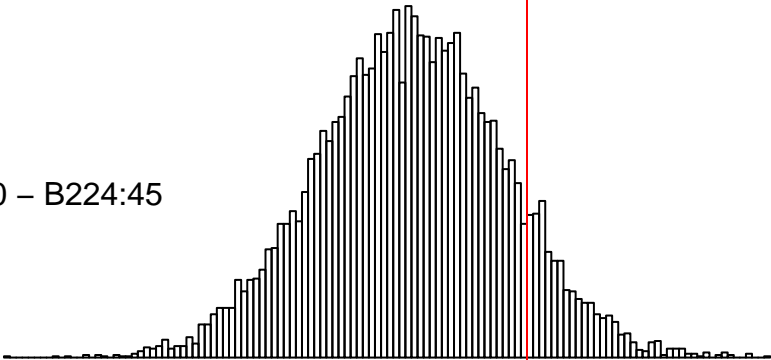
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

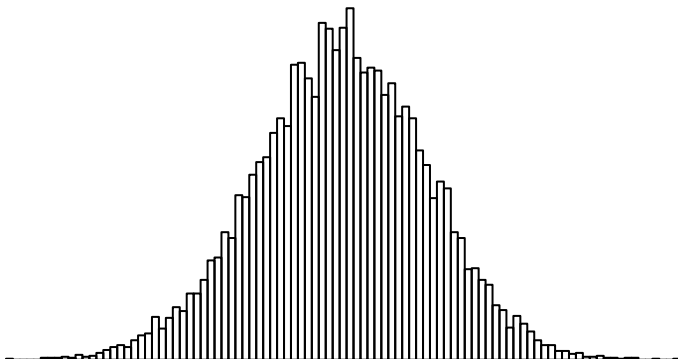
0

1

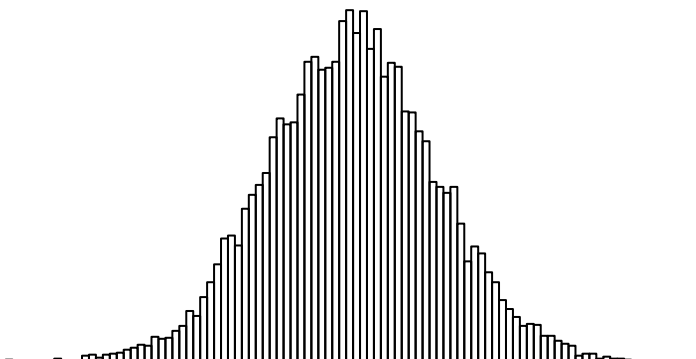
2

delta(Unidentified Metabolite 65)

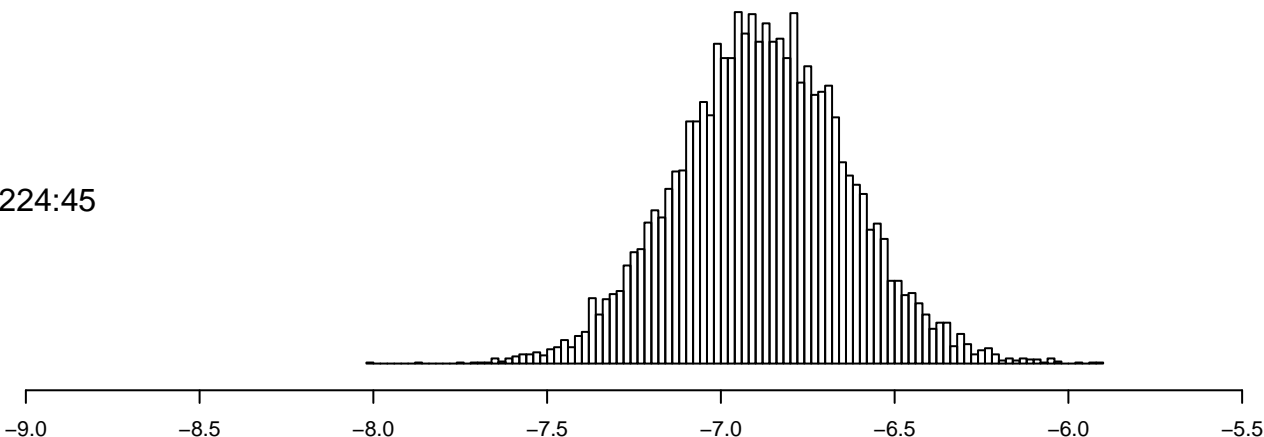
B224:240



B224:120

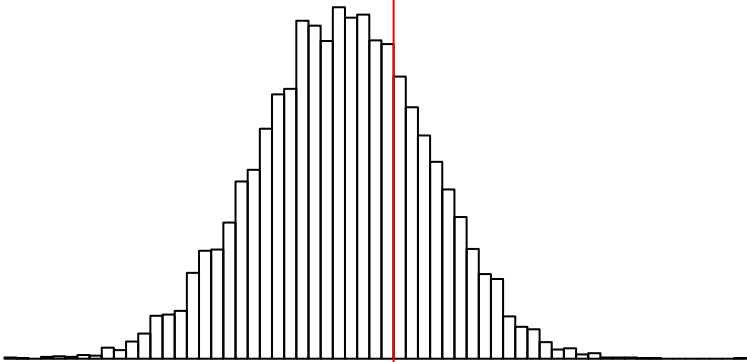


B224:45

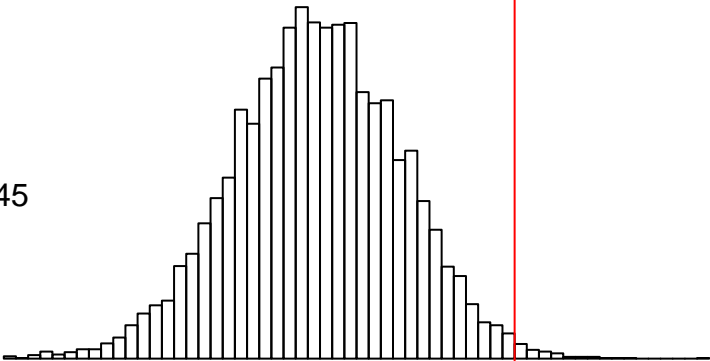


Unidentified Metabolite 68

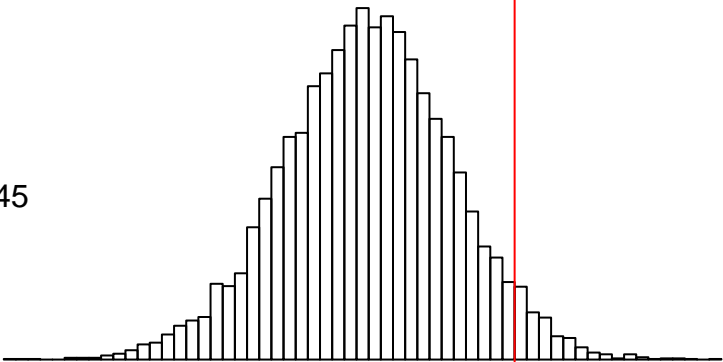
B224:240 – B224:120



B224:240 – B224:45



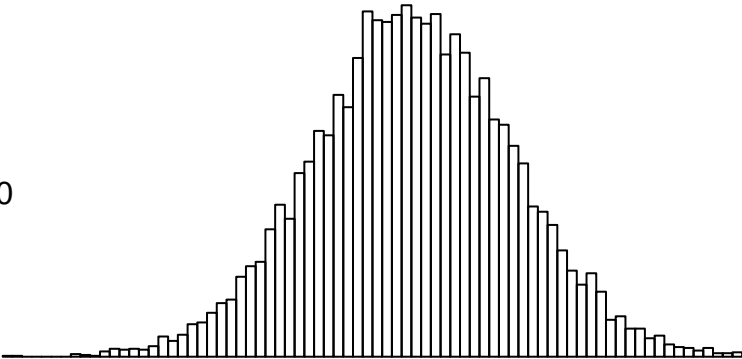
B224:120 – B224:45



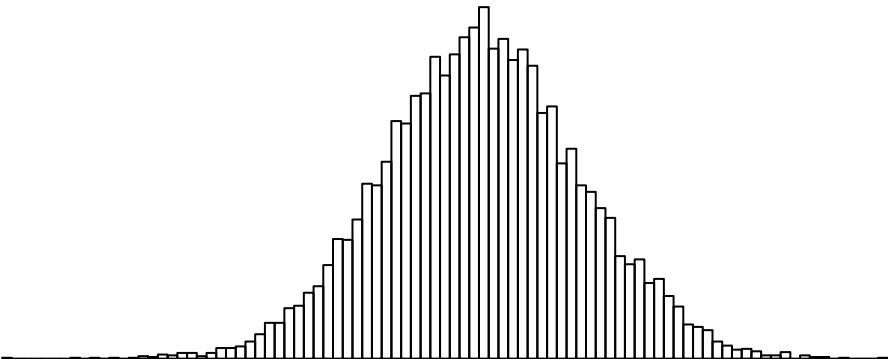
-3 -2 -1 0 1 2

delta(Unidentified Metabolite 68)

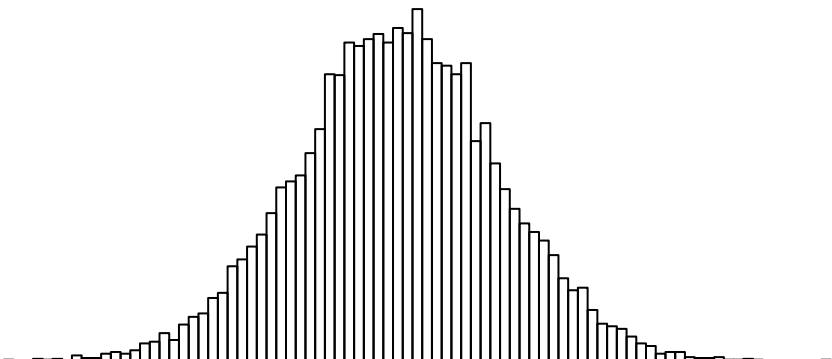
B224:240



B224:120



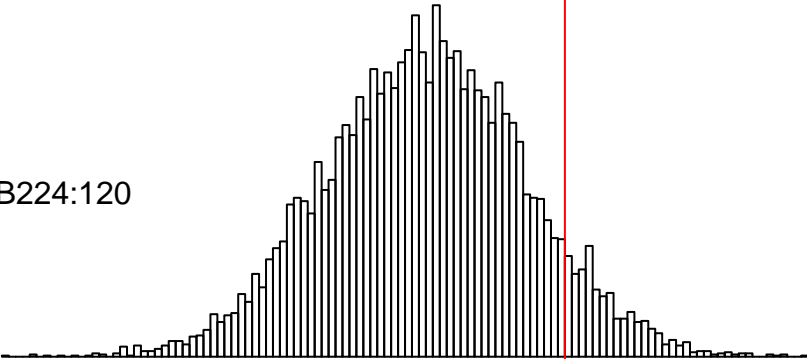
B224:45



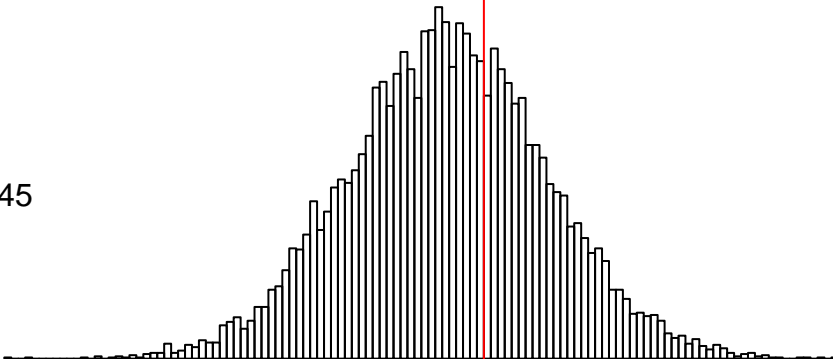
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 69

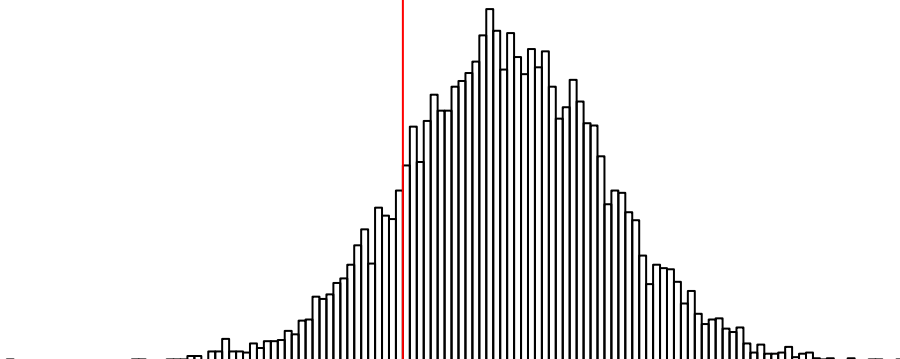
B224:240 – B224:120



B224:240 – B224:45



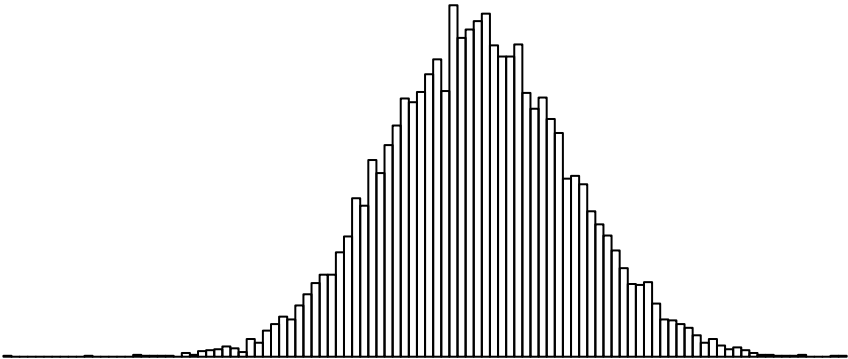
B224:120 – B224:45



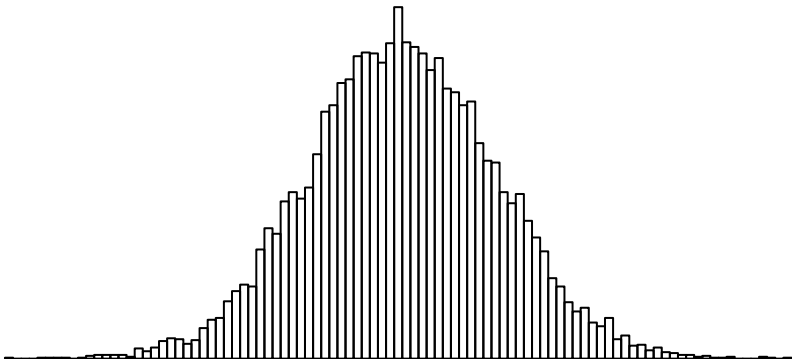
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Unidentified Metabolite 69)

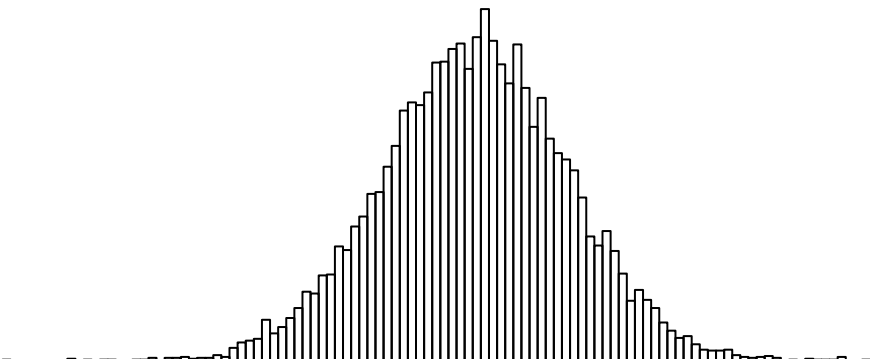
B224:240



B224:120



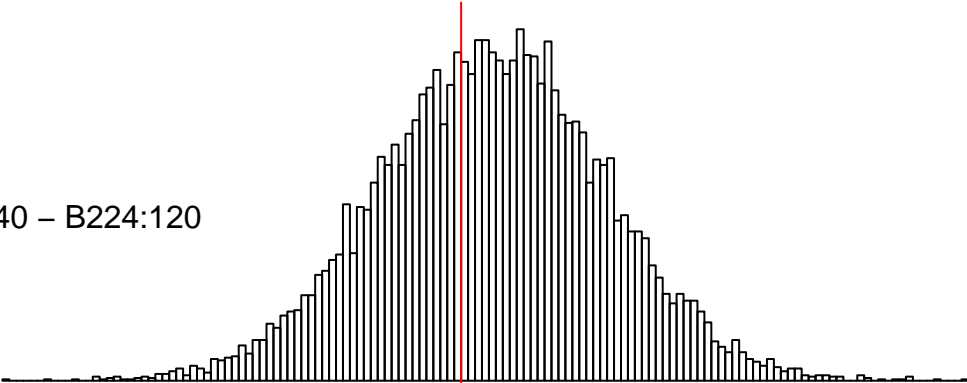
B224:45



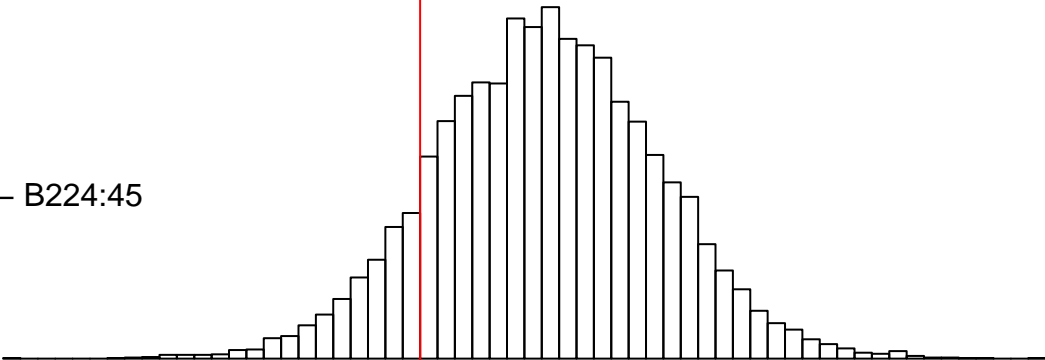
-10.5 -10.0 -9.5 -9.0 -8.5 -8.0 -7.5

Unidentified Metabolite 70

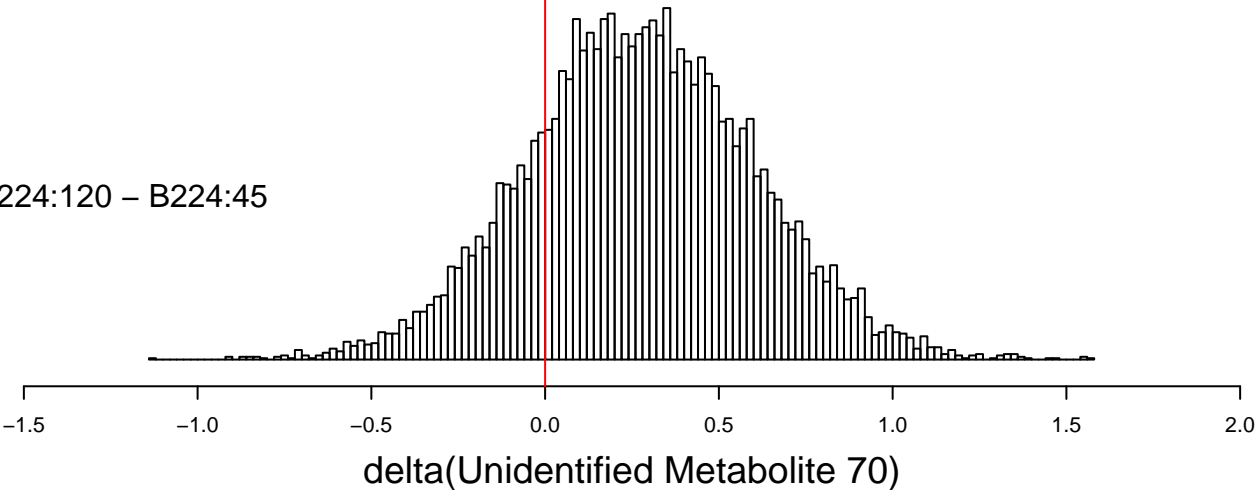
B224:240 – B224:120



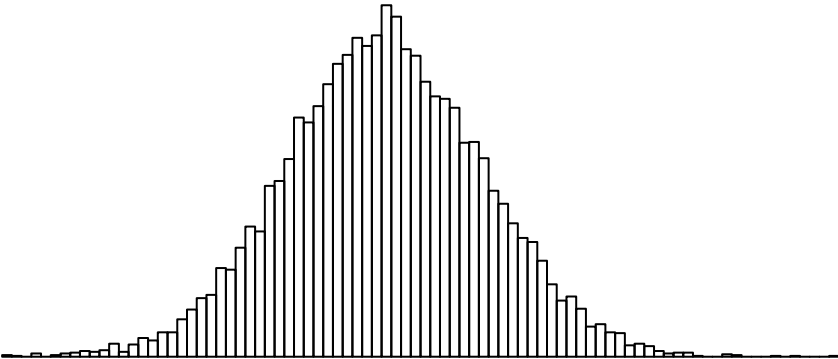
B224:240 – B224:45



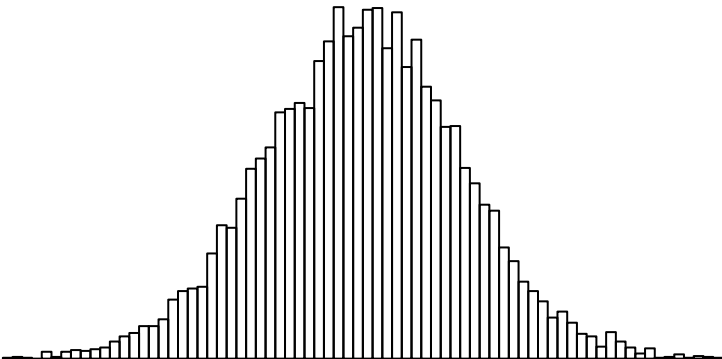
B224:120 – B224:45



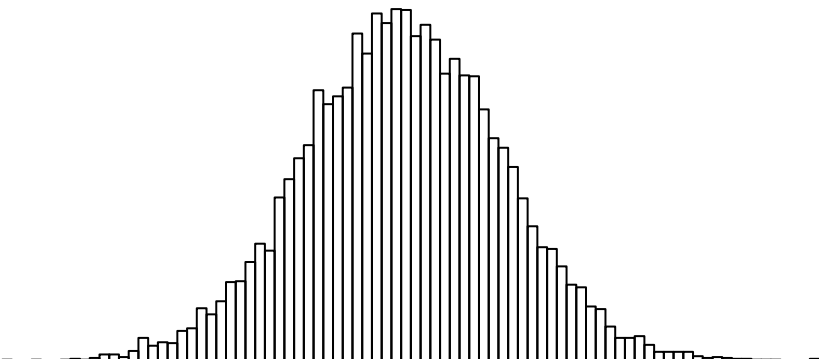
B224:240



B224:120



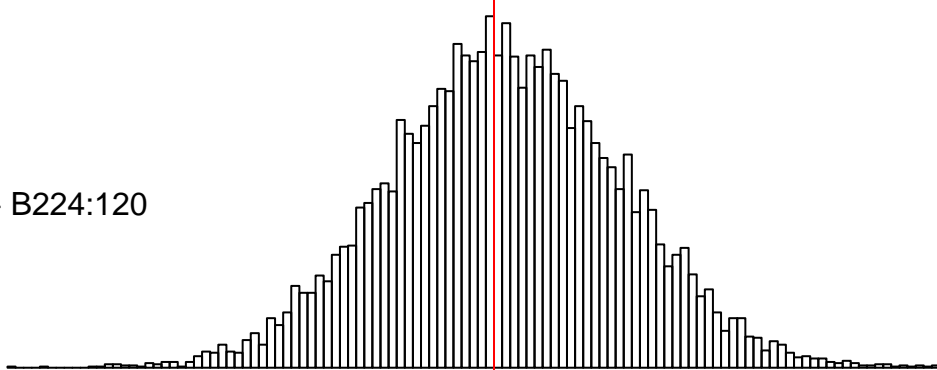
B224:45



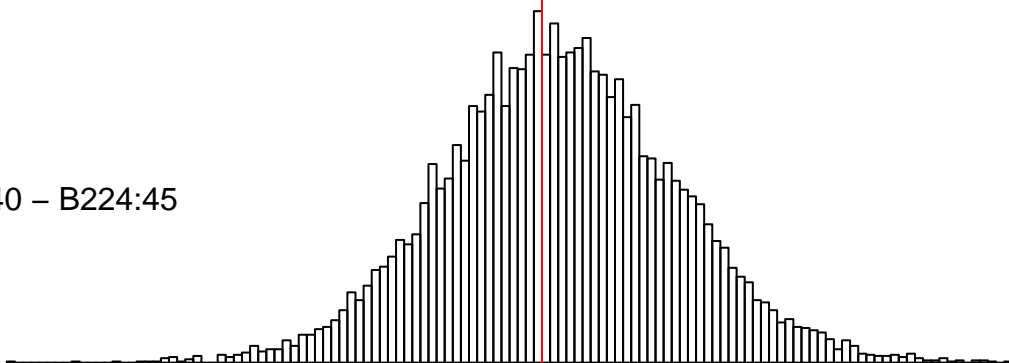
-11.0 -10.5 -10.0 -9.5 -9.0 -8.5

Unidentified Metabolite 71

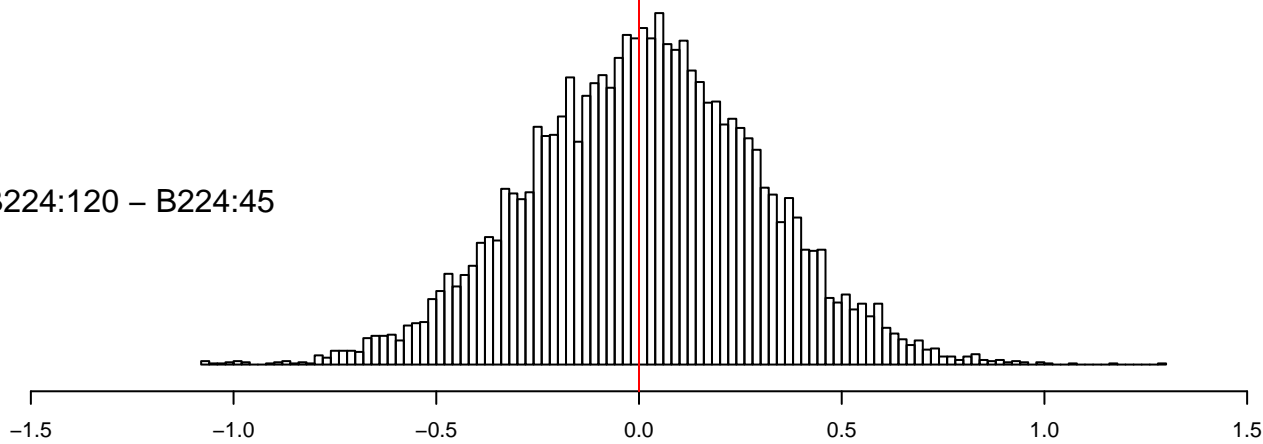
B224:240 – B224:120



B224:240 – B224:45

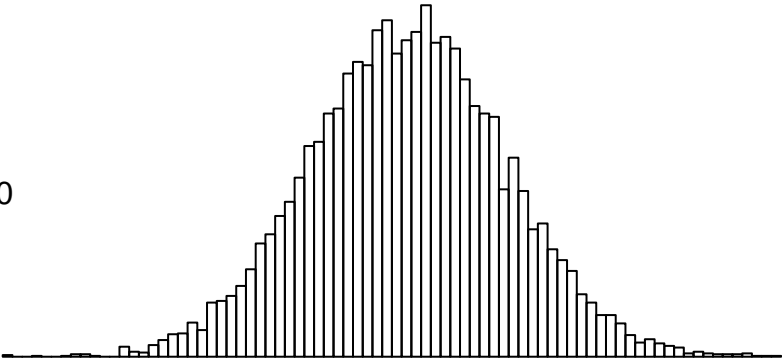


B224:120 – B224:45

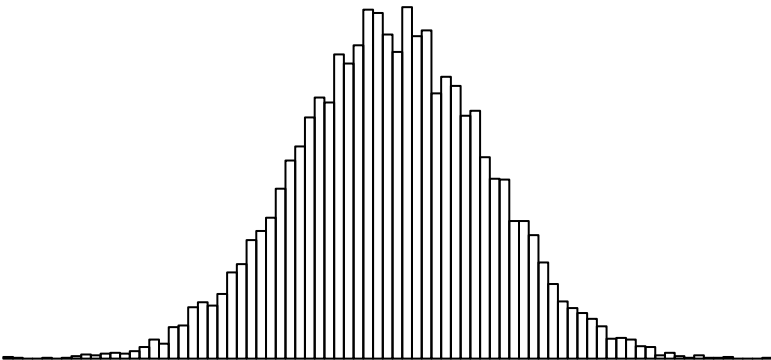


delta(Unidentified Metabolite 71)

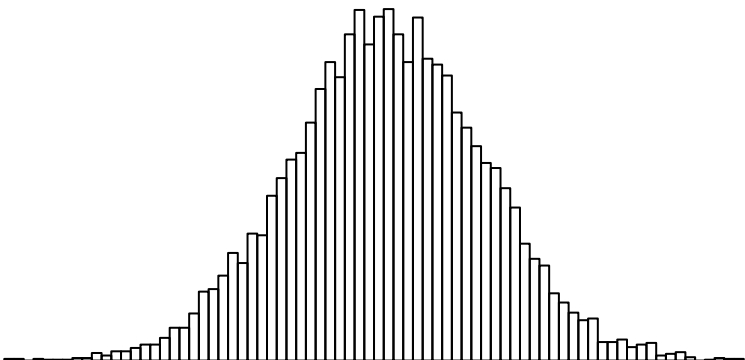
B224:240



B224:120



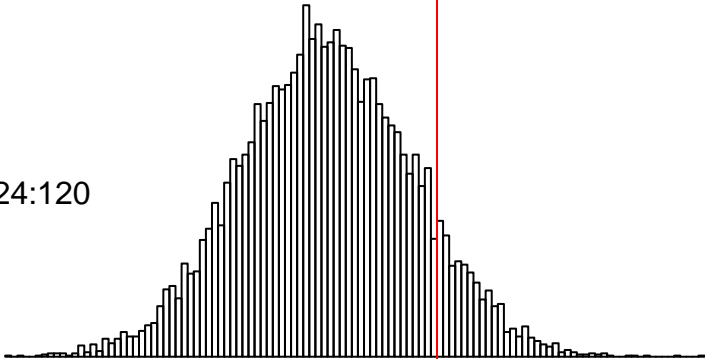
B224:45



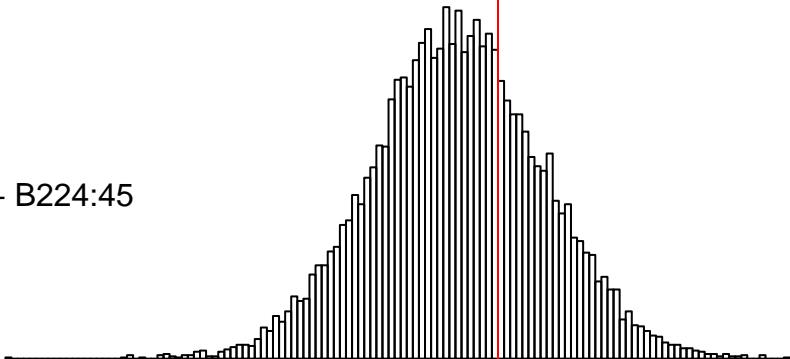
-8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Unidentified Metabolite 72

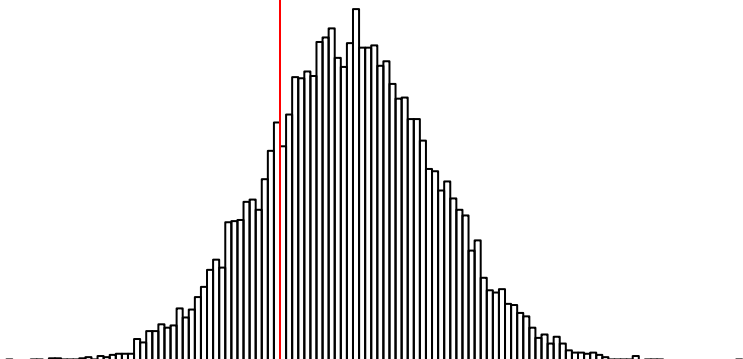
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-2

-1

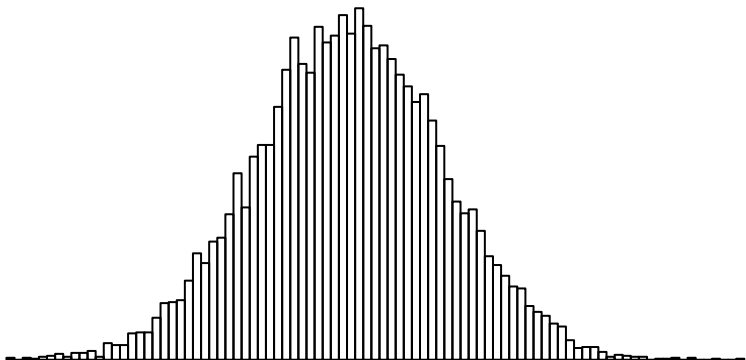
0

1

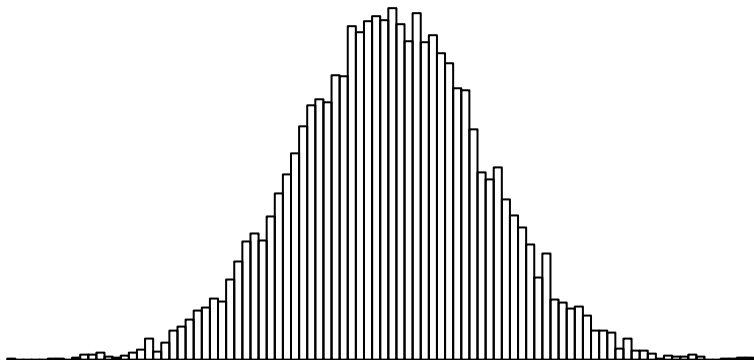
2

delta(Unidentified Metabolite 72)

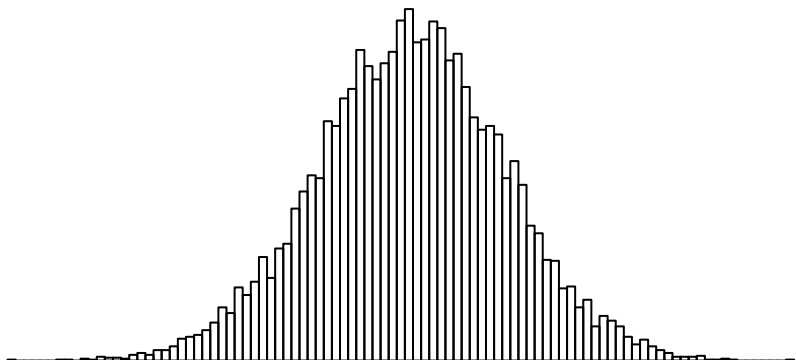
B224:240



B224:120



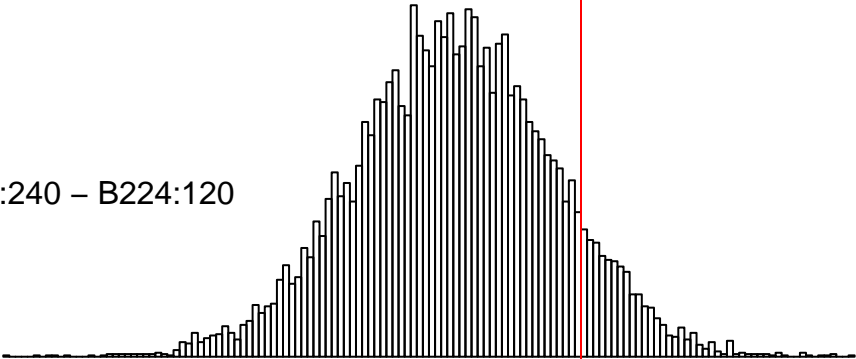
B224:45



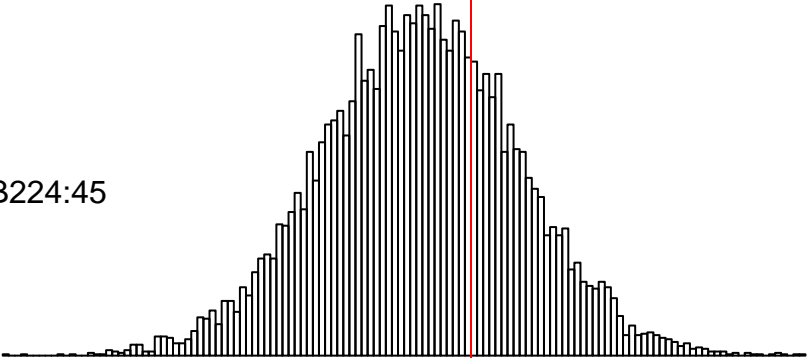
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0

Unidentified Metabolite 73

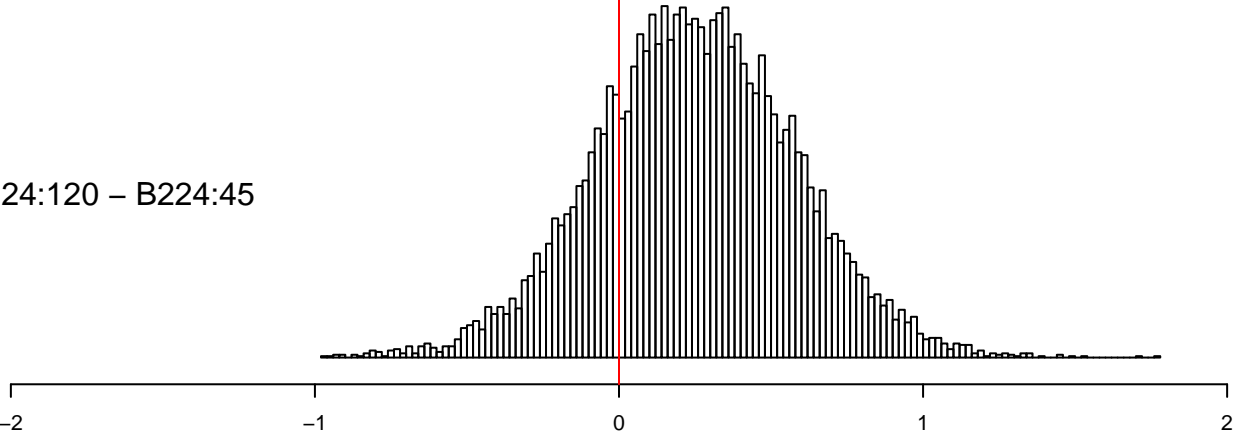
B224:240 – B224:120



B224:240 – B224:45

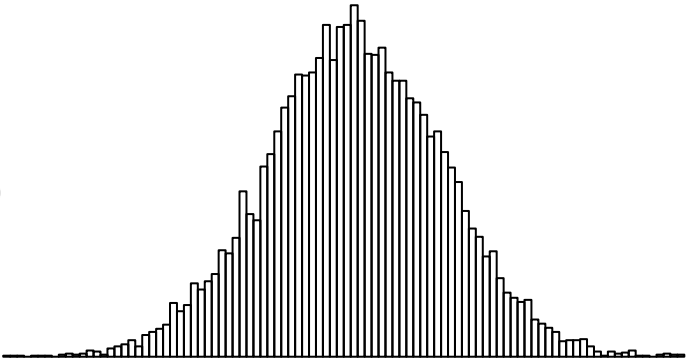


B224:120 – B224:45

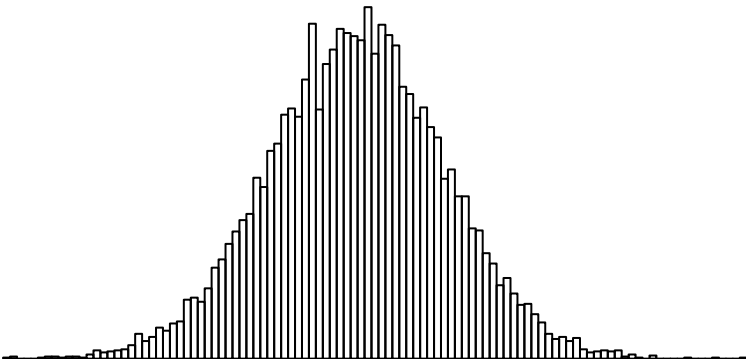


delta(Unidentified Metabolite 73)

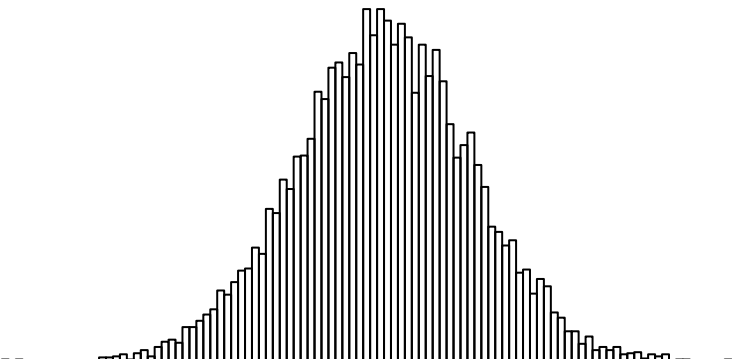
B224:240



B224:120



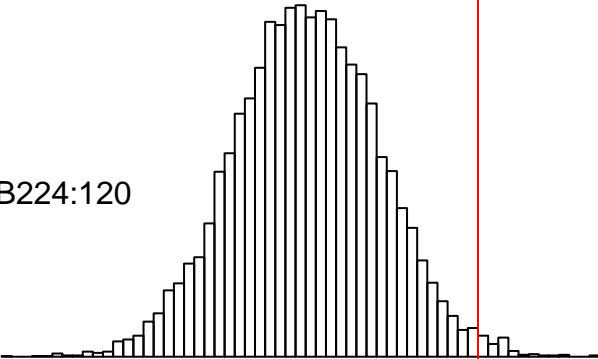
B224:45



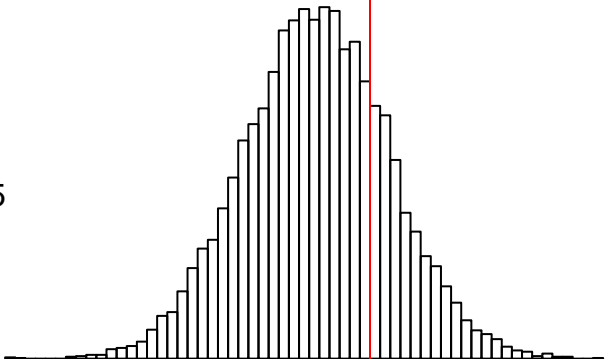
-11.5 -11.0 -10.5 -10.0 -9.5 -9.0 -8.5 -8.0

Unidentified Metabolite 74

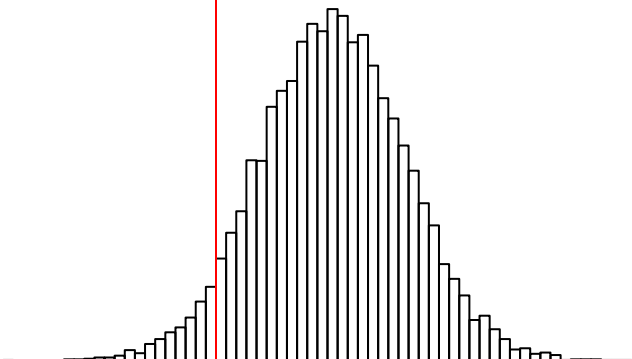
B224:240 – B224:120



B224:240 – B224:45



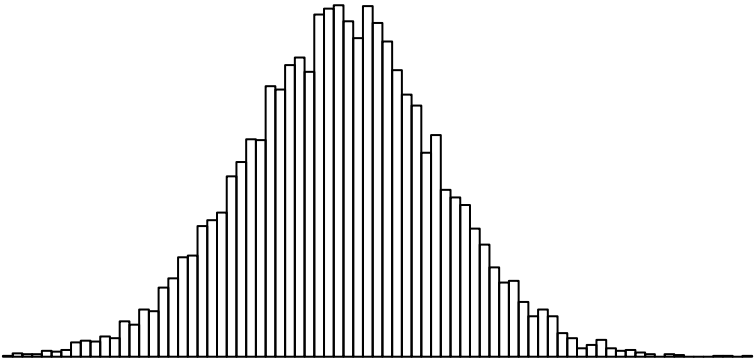
B224:120 – B224:45



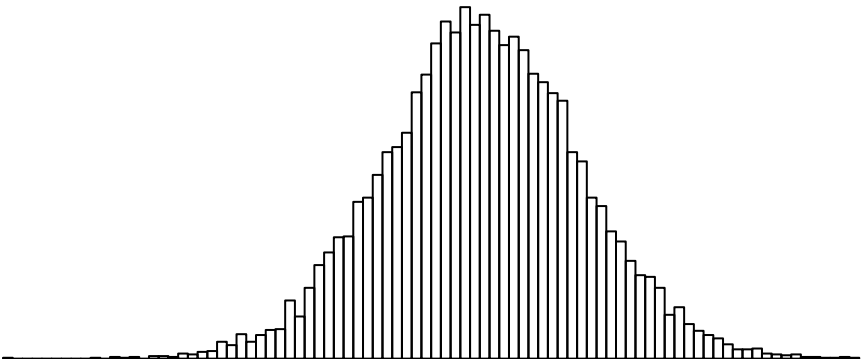
-3 -2 -1 0 1 2 3

delta(Unidentified Metabolite 74)

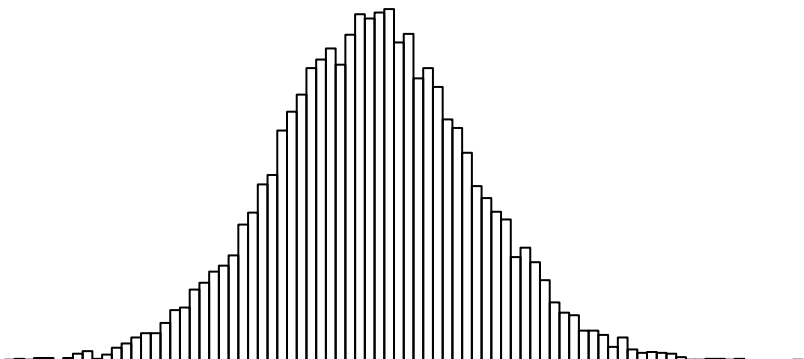
B224:240



B224:120



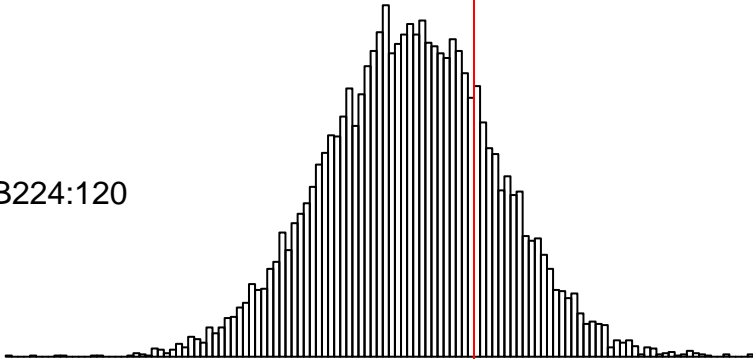
B224:45



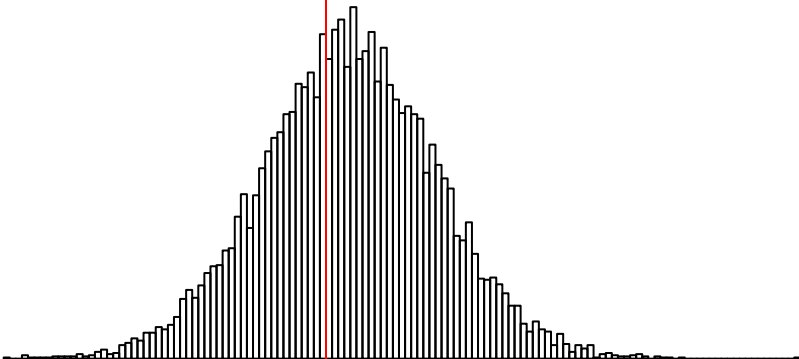
-12.0 -11.5 -11.0 -10.5 -10.0 -9.5

Unidentified Metabolite 75

B224:240 – B224:120



B224:240 – B224:45



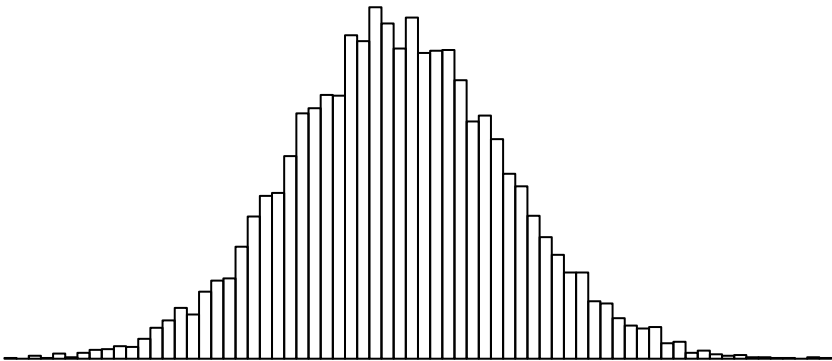
B224:120 – B224:45



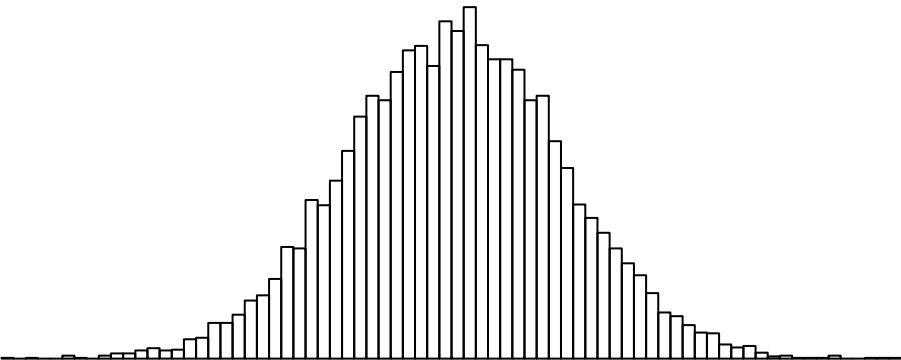
-2 -1 0 1 2

delta(Unidentified Metabolite 75)

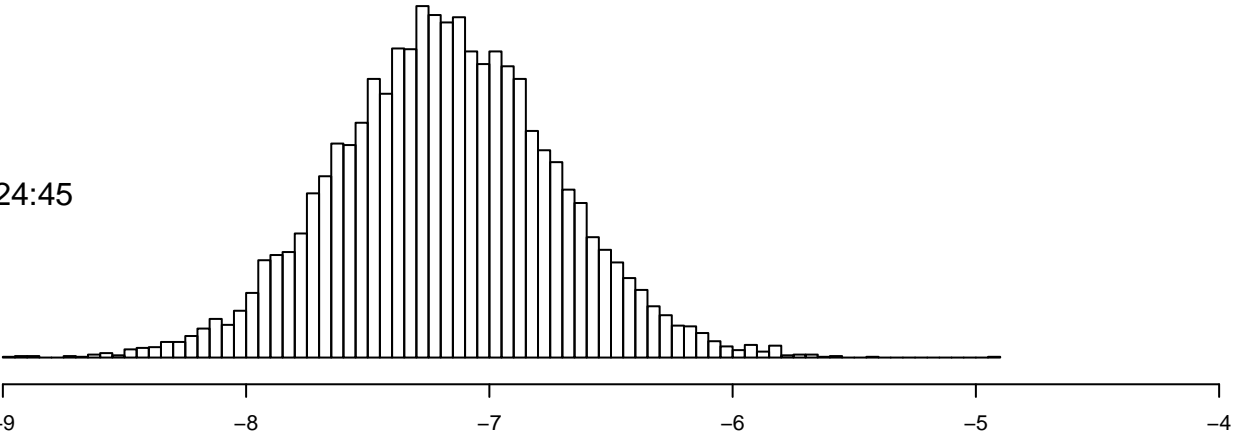
B224:240



B224:120

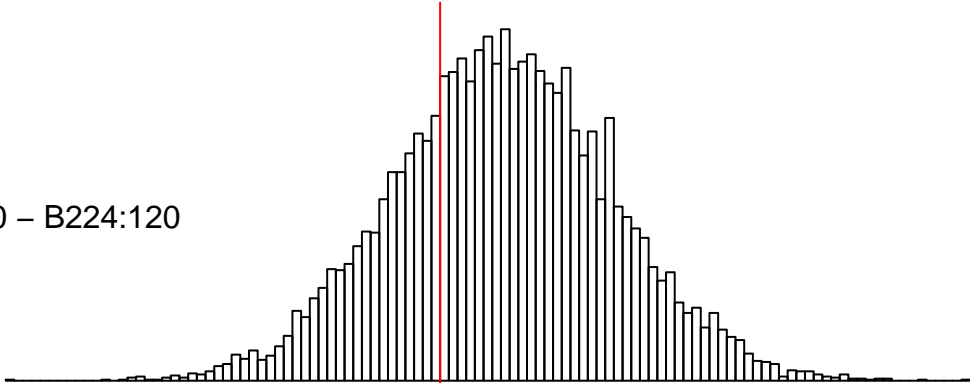


B224:45

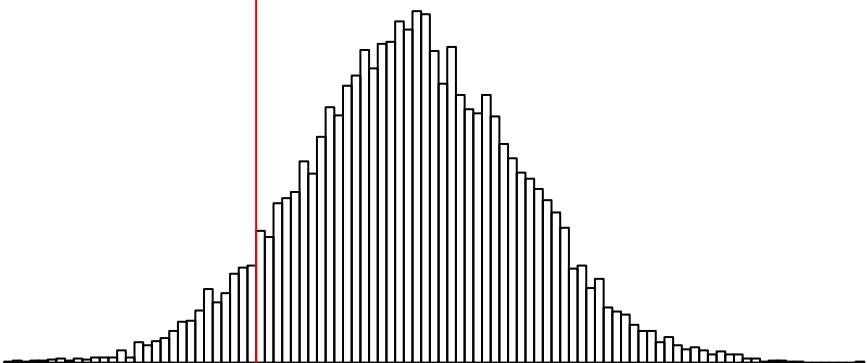


Unidentified Metabolite 76

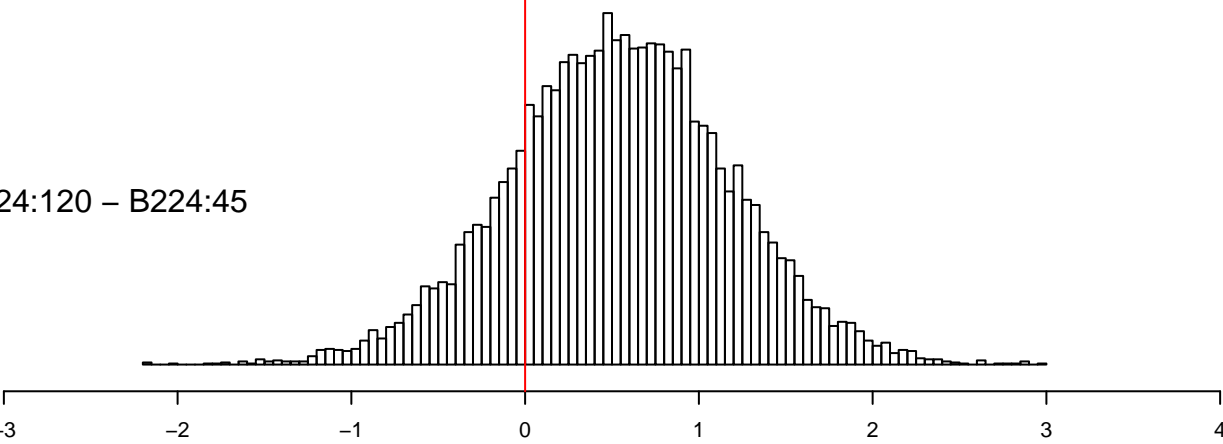
B224:240 – B224:120



B224:240 – B224:45

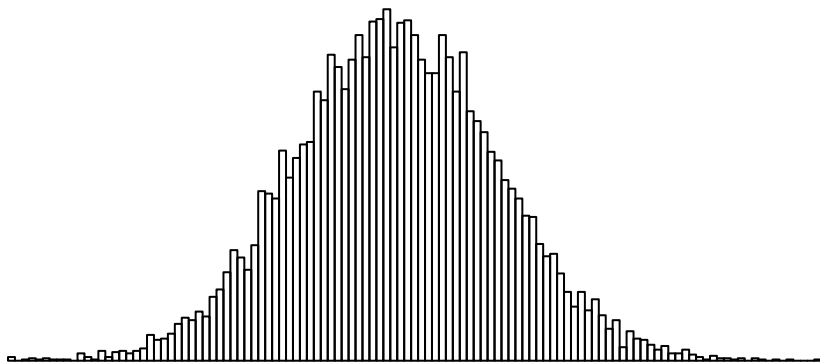


B224:120 – B224:45

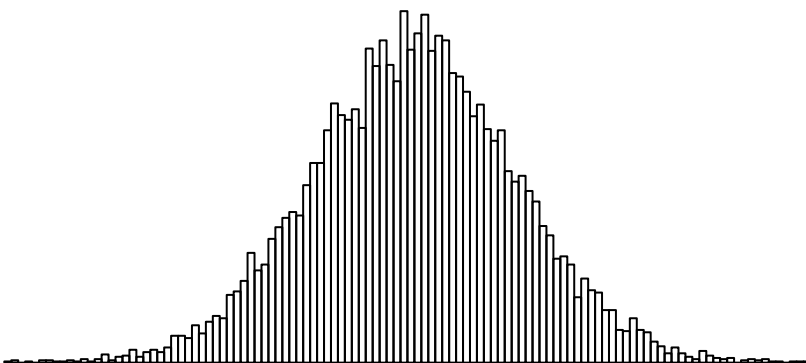


delta(Unidentified Metabolite 76)

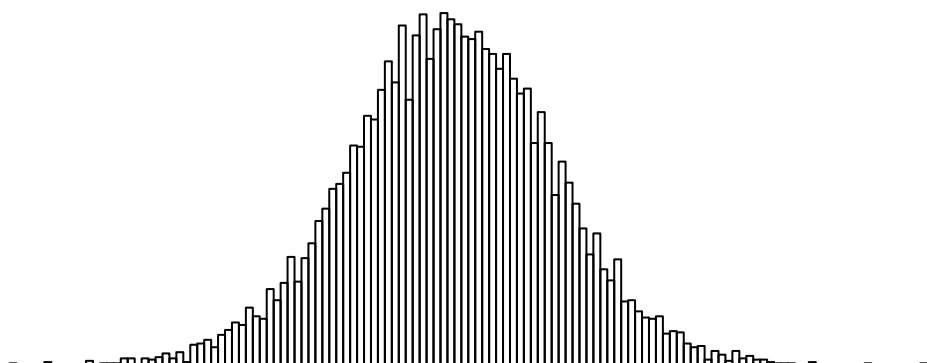
B224:240



B224:120



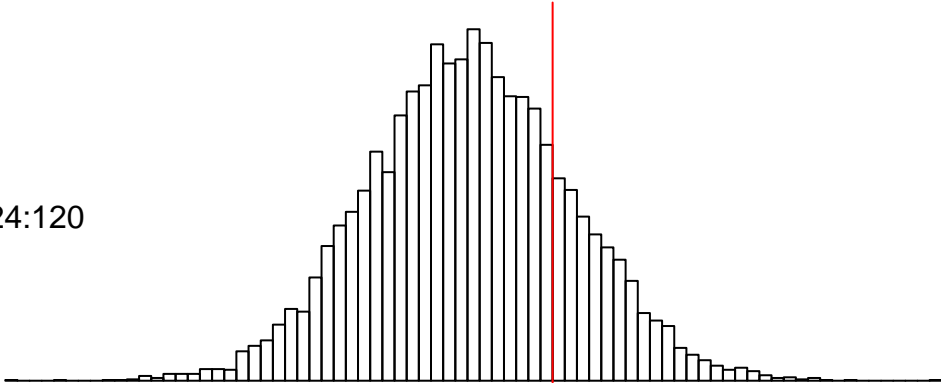
B224:45



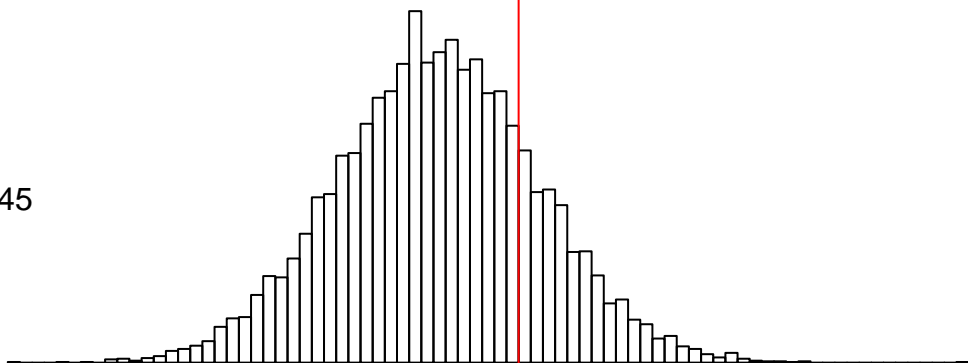
-10.0 -9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5

Unidentified Metabolite 77

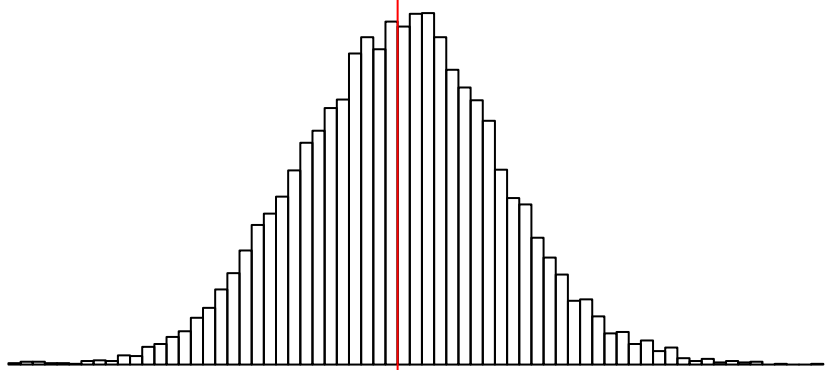
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



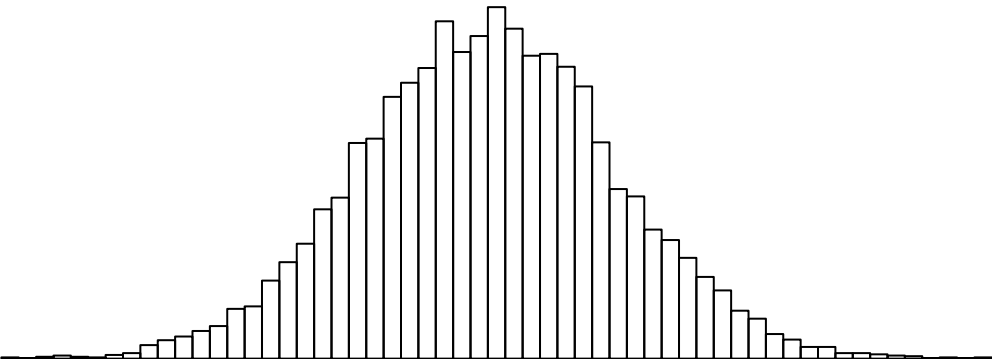
-3 -2 -1 0 1 2

delta(Unidentified Metabolite 77)

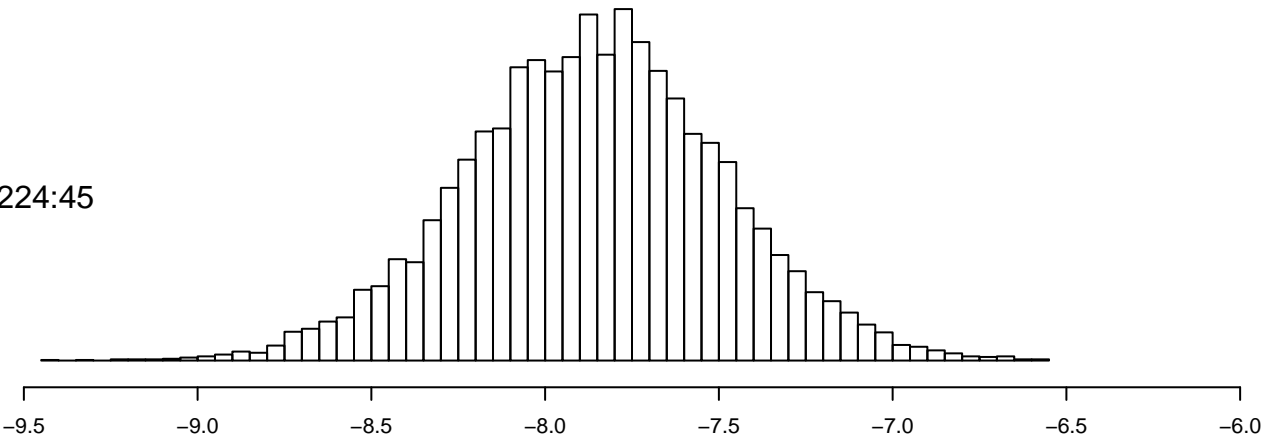
B224:240



B224:120

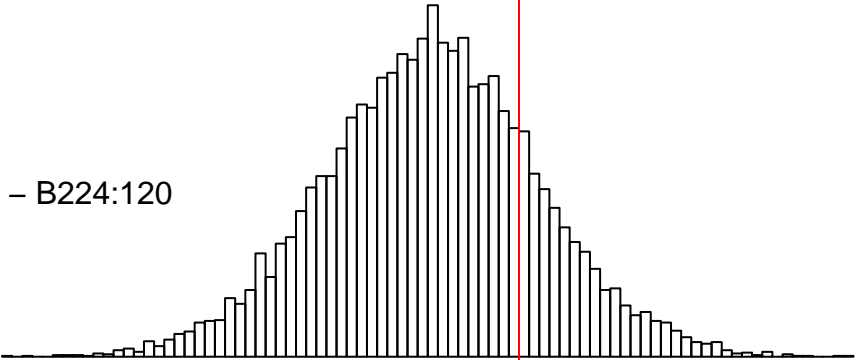


B224:45

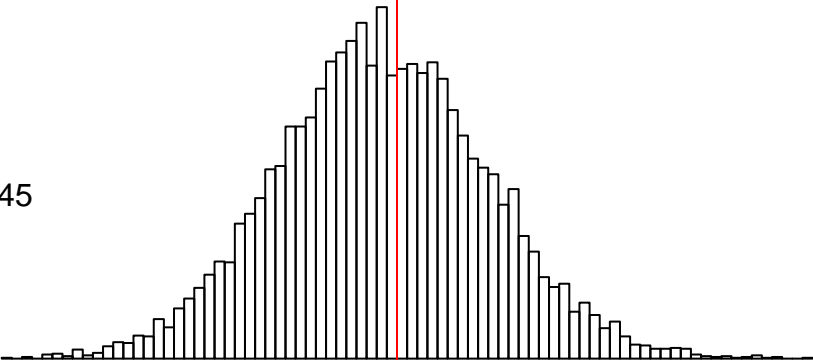


Unidentified Metabolite 78

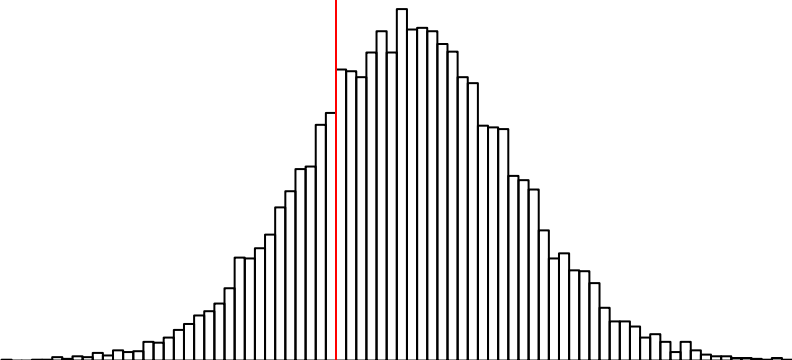
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-3

-2

-1

0

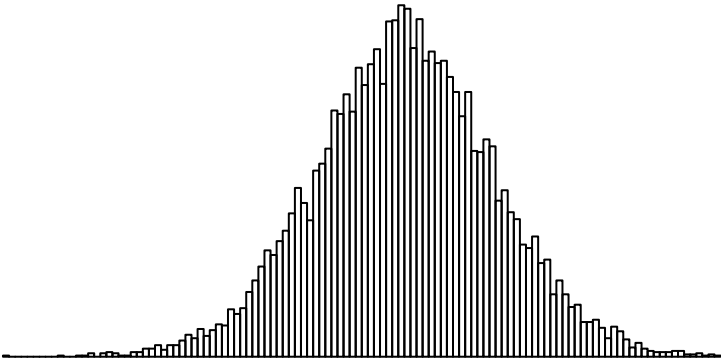
1

2

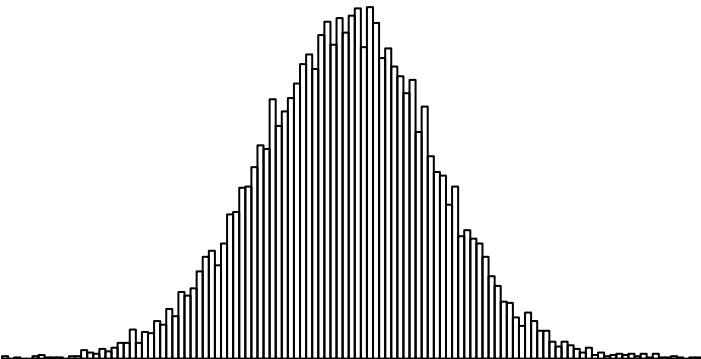
3

delta(Unidentified Metabolite 78)

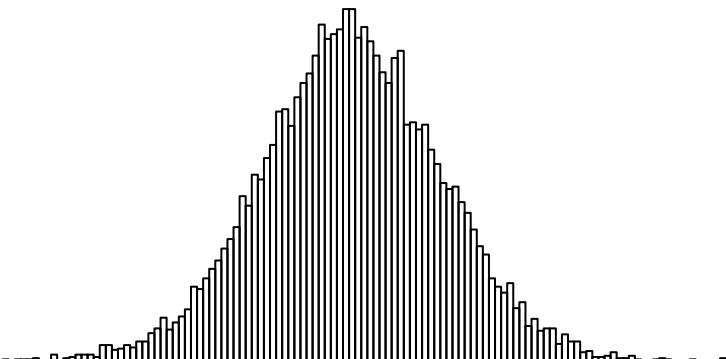
B224:240



B224:120



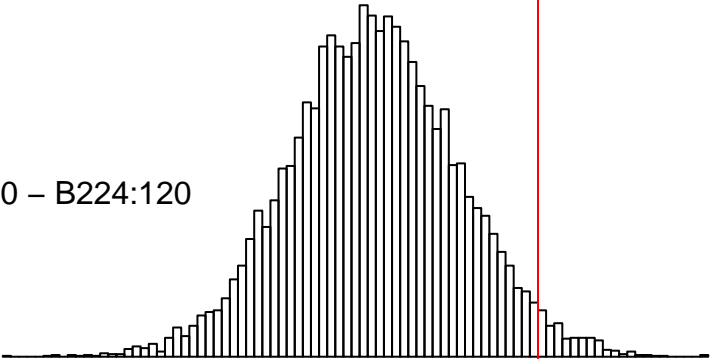
B224:45



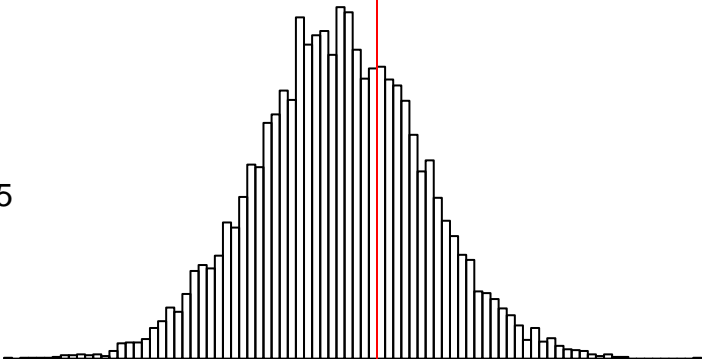
-10.0 -9.5 -9.0 -8.5 -8.0

Acid 2

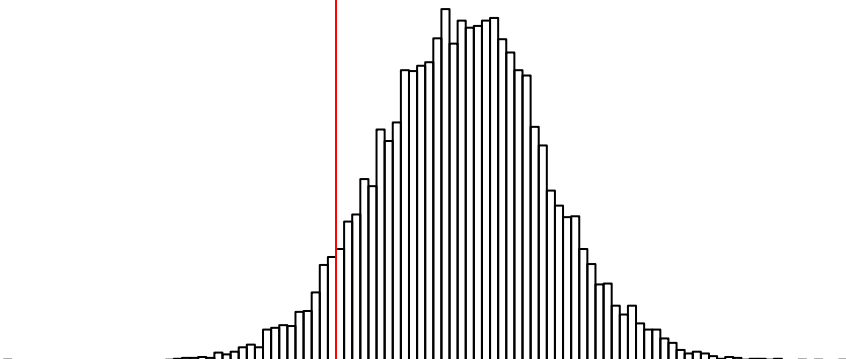
B224:240 – B224:120



B224:240 – B224:45



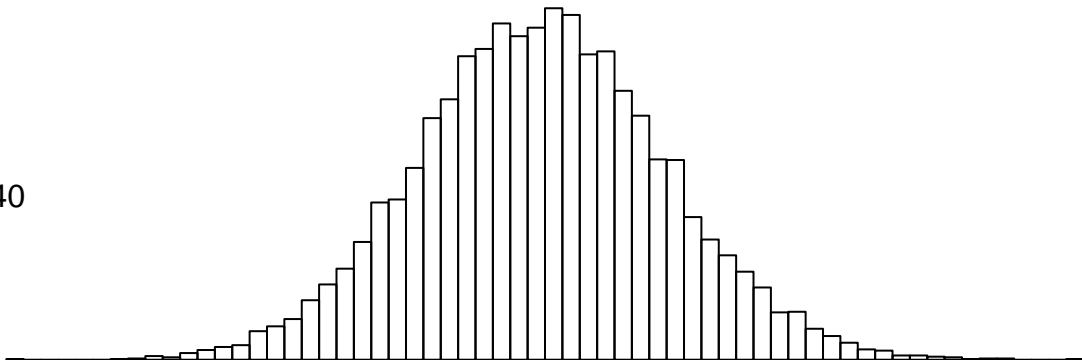
B224:120 – B224:45



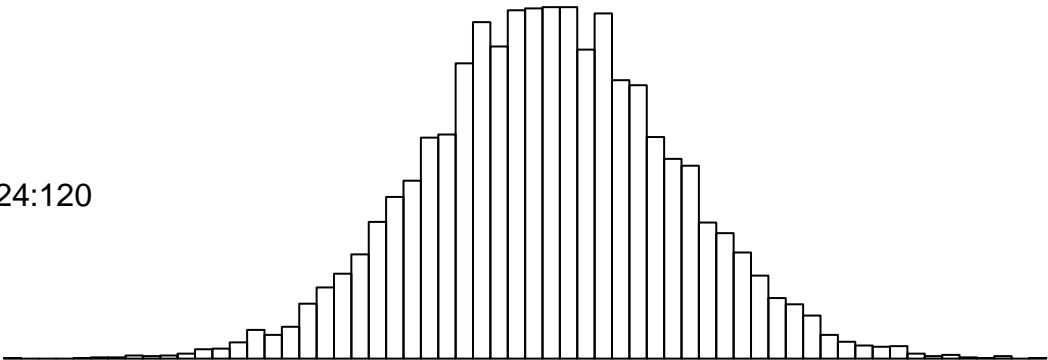
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5

delta(Acid 2)

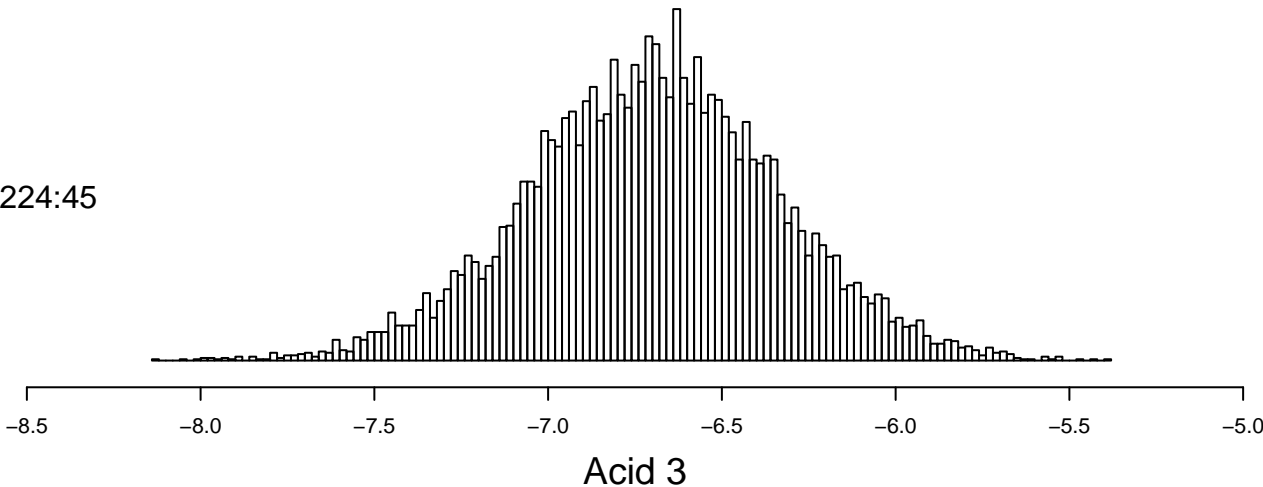
B224:240



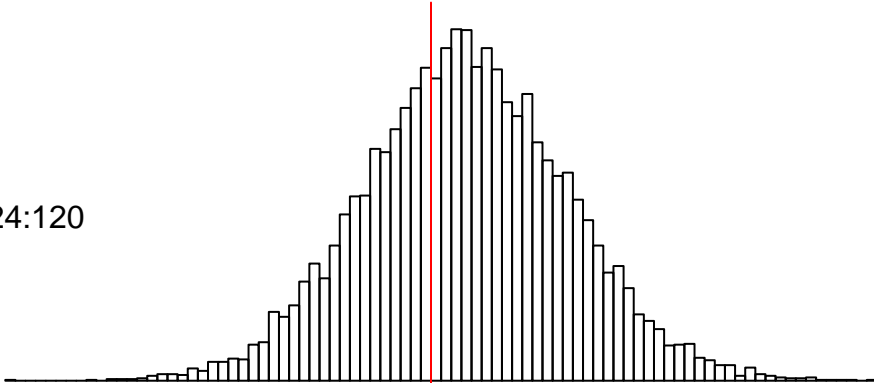
B224:120



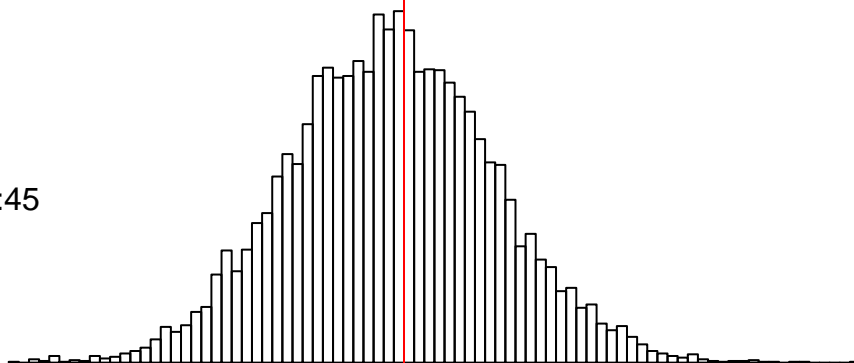
B224:45



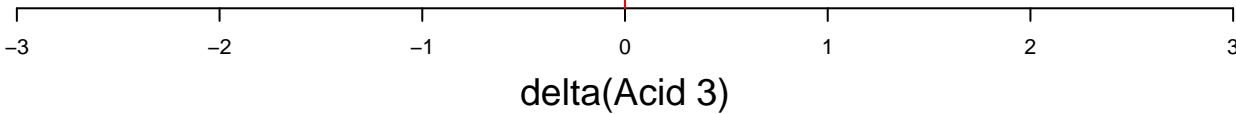
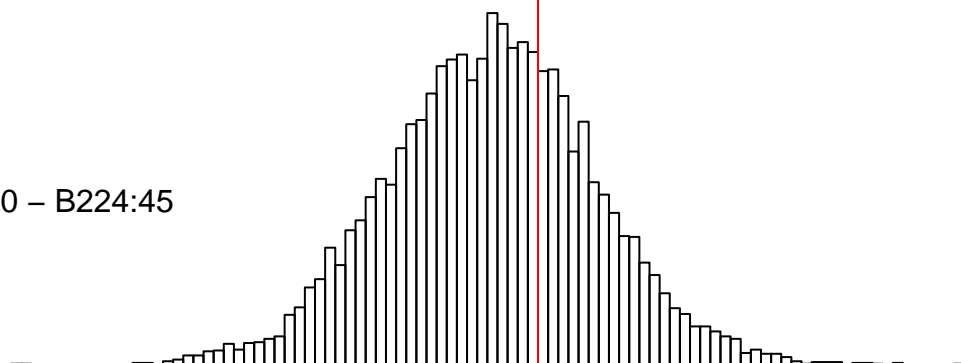
B224:240 – B224:120



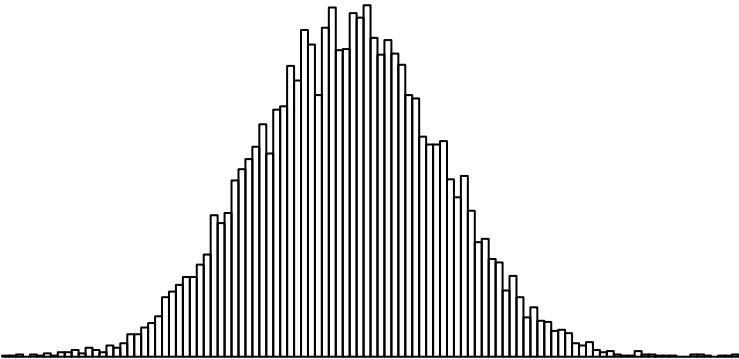
B224:240 – B224:45



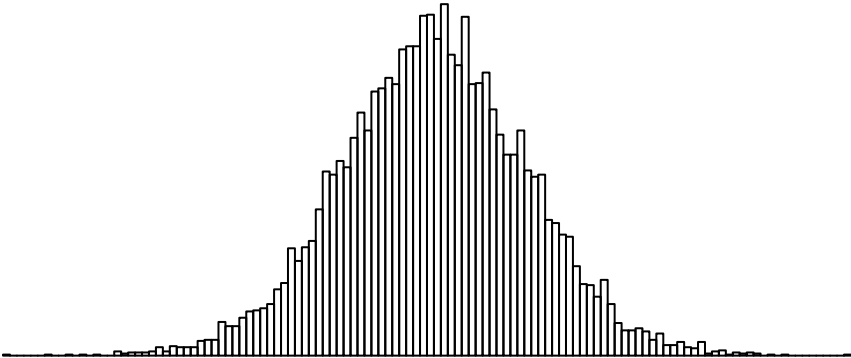
B224:120 – B224:45



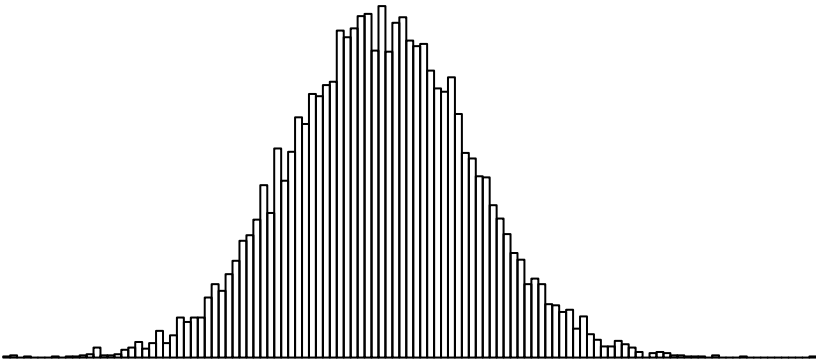
B224:240



B224:120



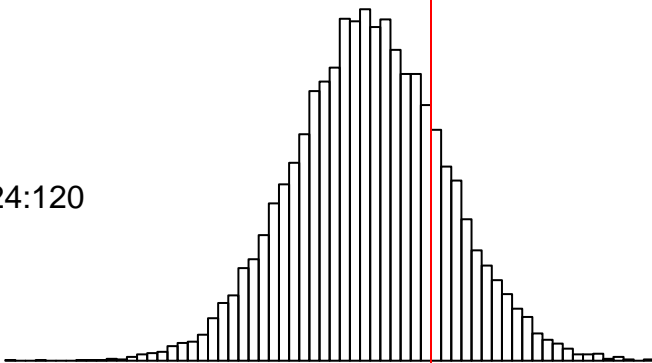
B224:45



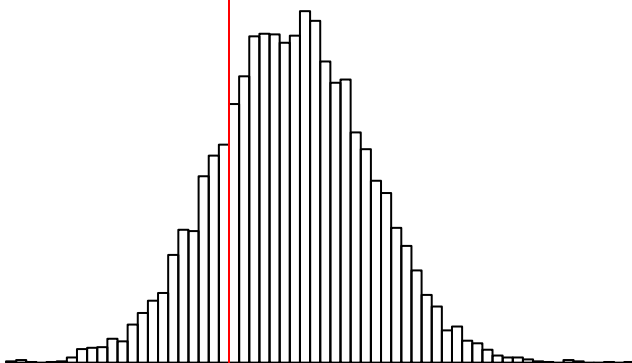
-9.5 -9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Acid 6

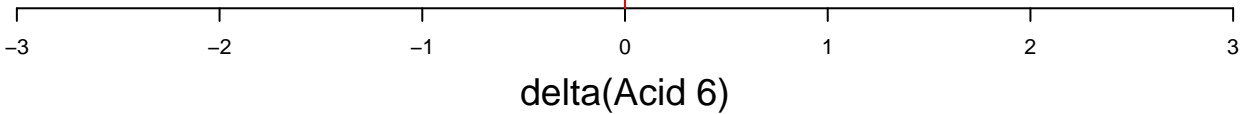
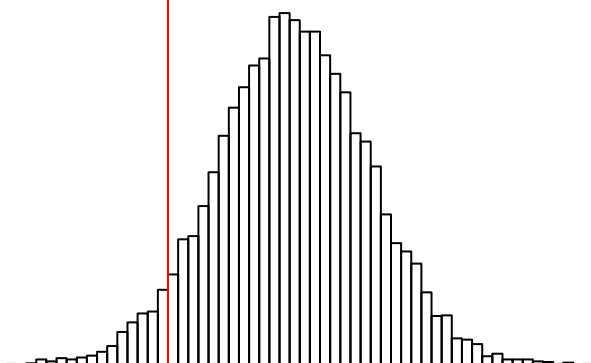
B224:240 – B224:120



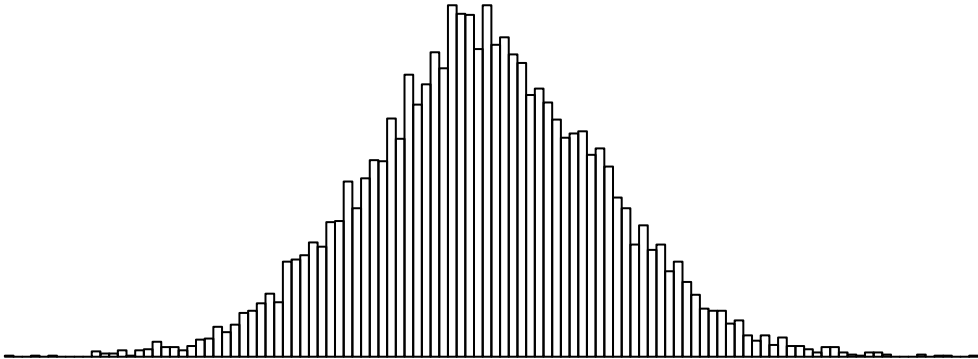
B224:240 – B224:45



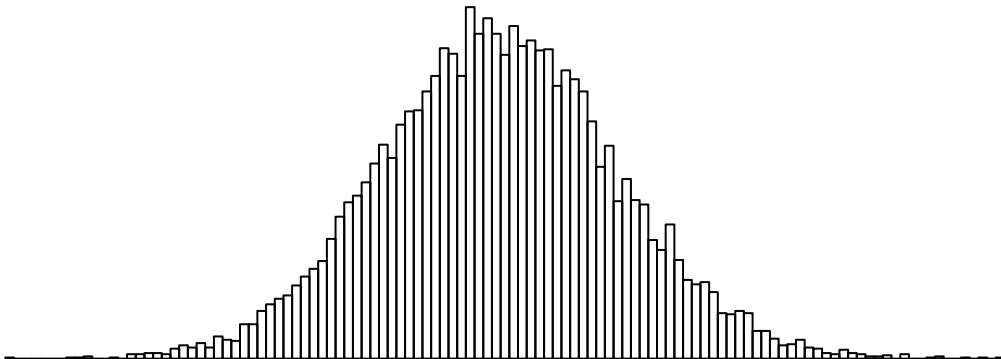
B224:120 – B224:45



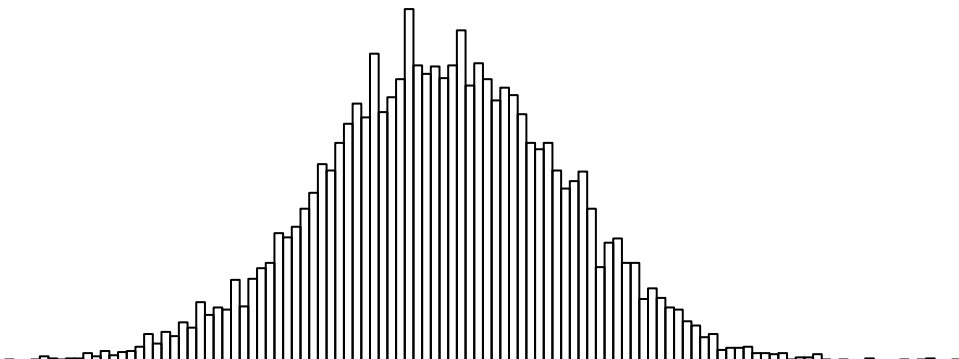
B224:240



B224:120



B224:45



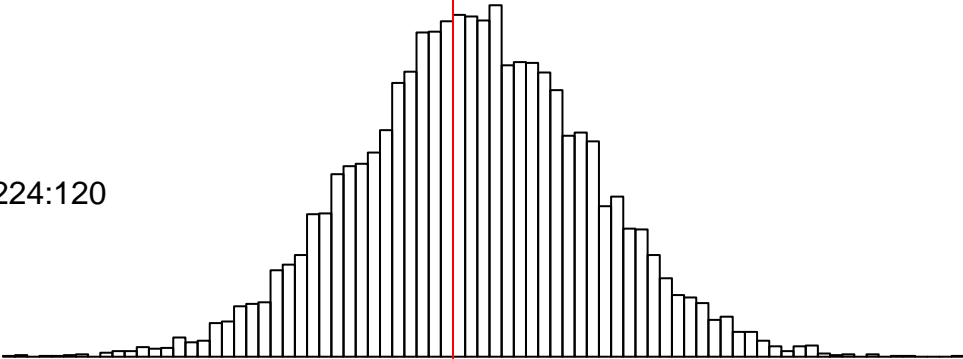
-8.5

-8.0

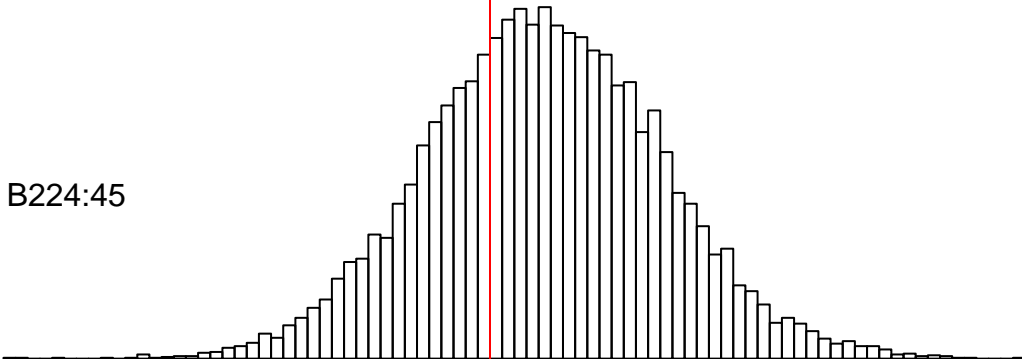
-7.5

Acid 7

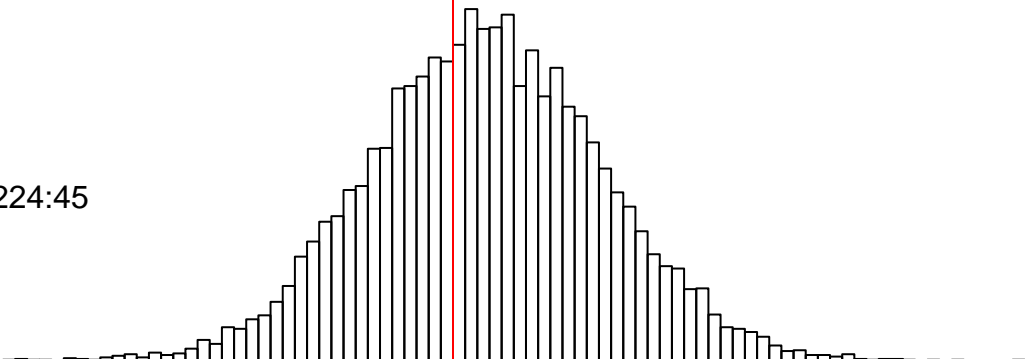
B224:240 – B224:120



B224:240 – B224:45



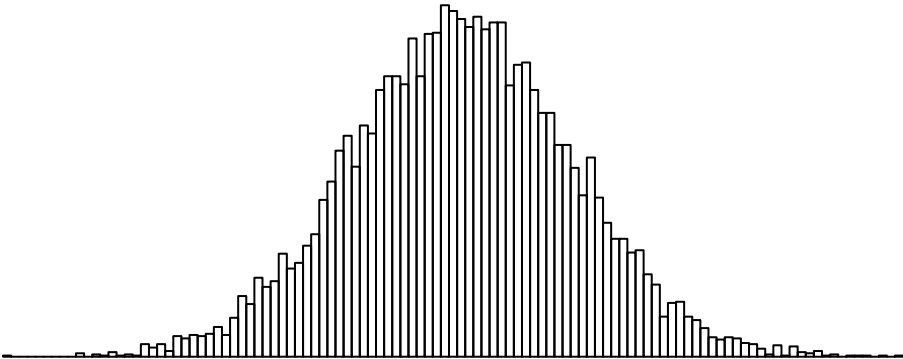
B224:120 – B224:45



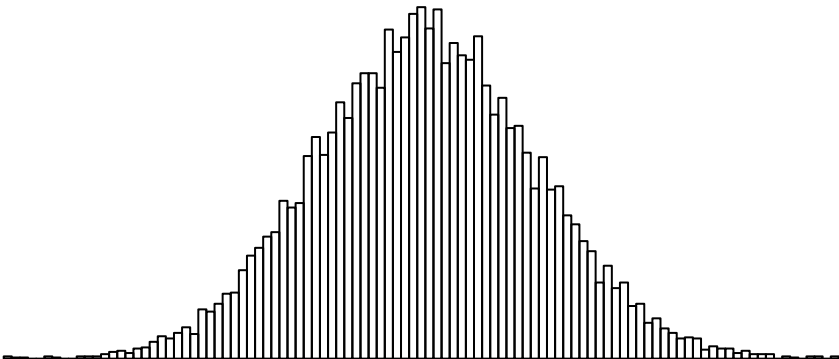
-1.0 -0.5 0.0 0.5 1.0

delta(Acid 7)

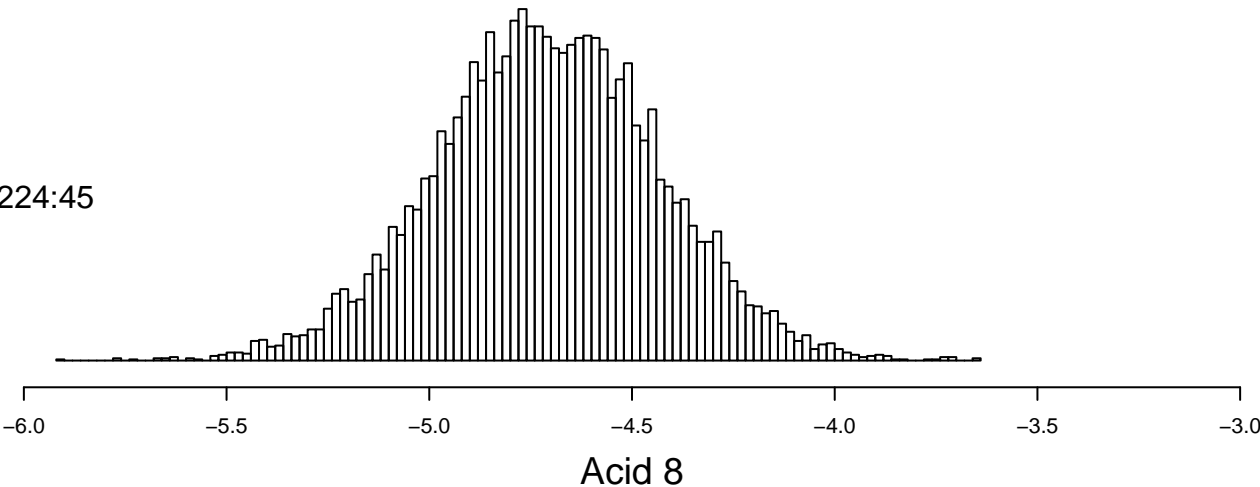
B224:240



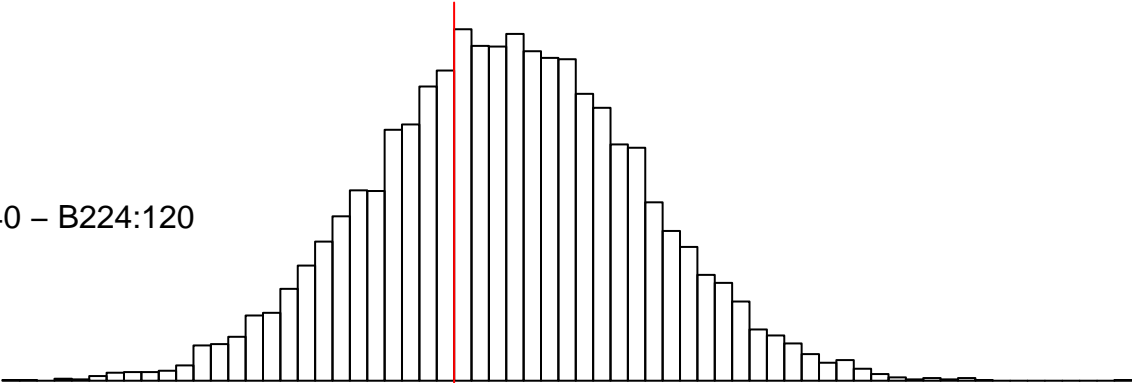
B224:120



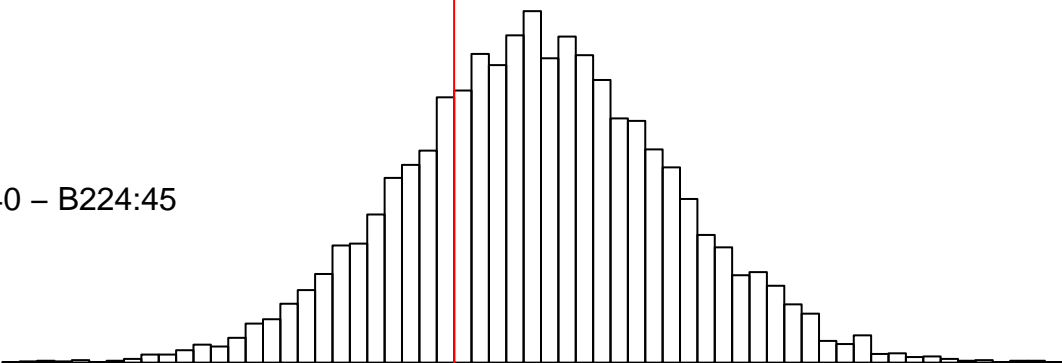
B224:45



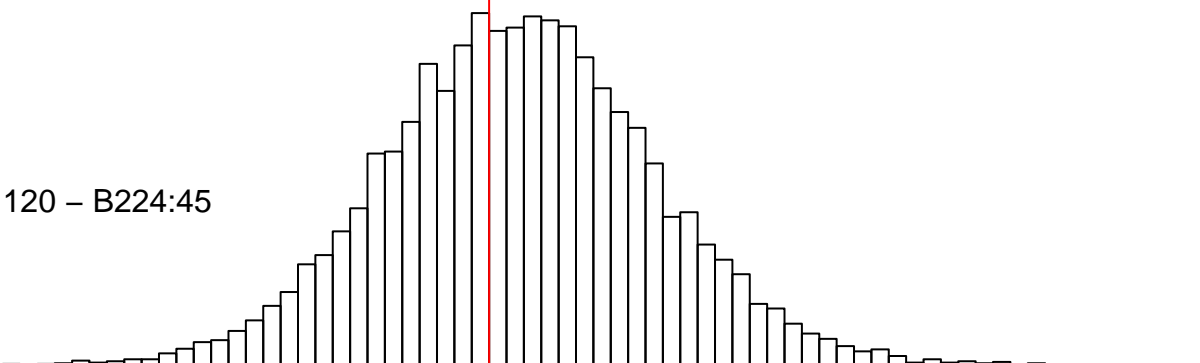
B224:240 – B224:120



B224:240 – B224:45



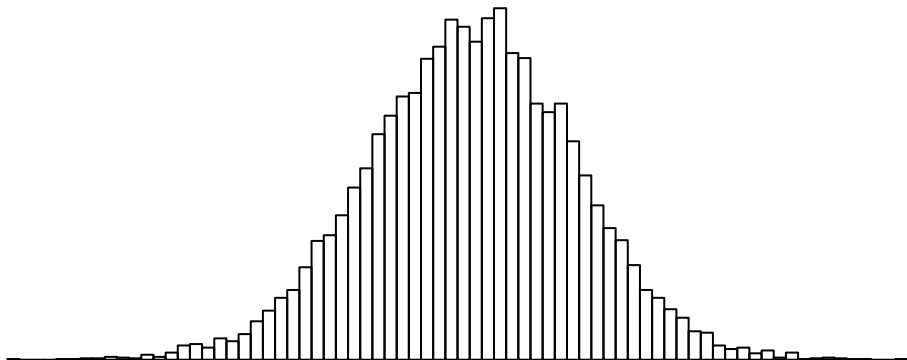
B224:120 – B224:45



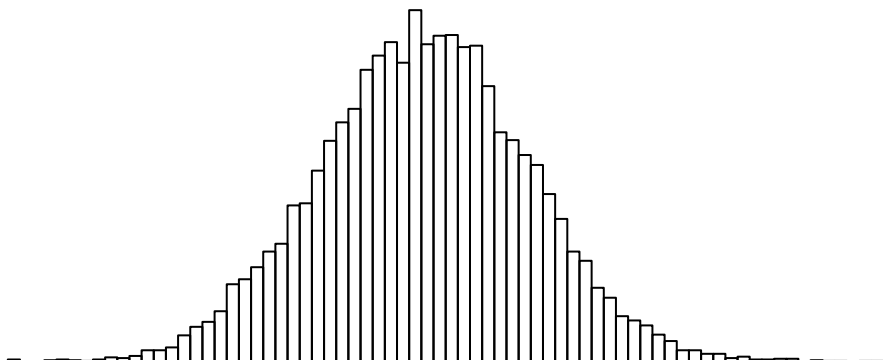
-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0

delta(Acid 8)

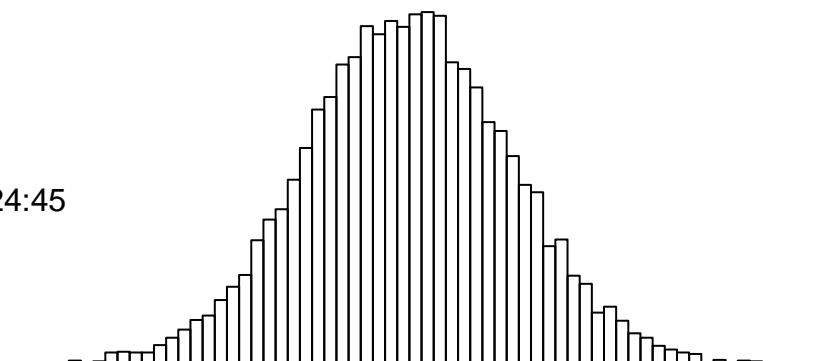
B224:240



B224:120

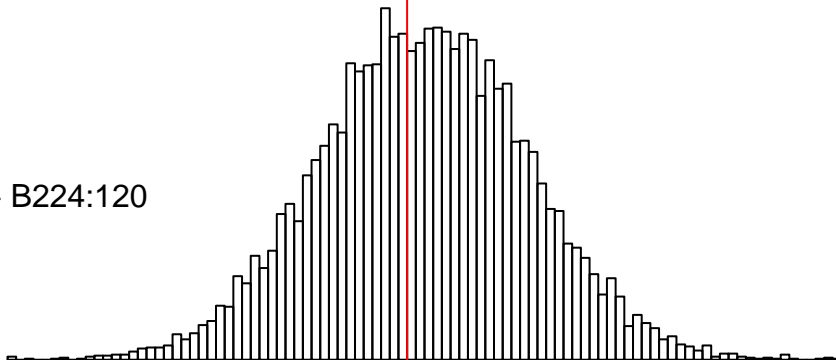


B224:45

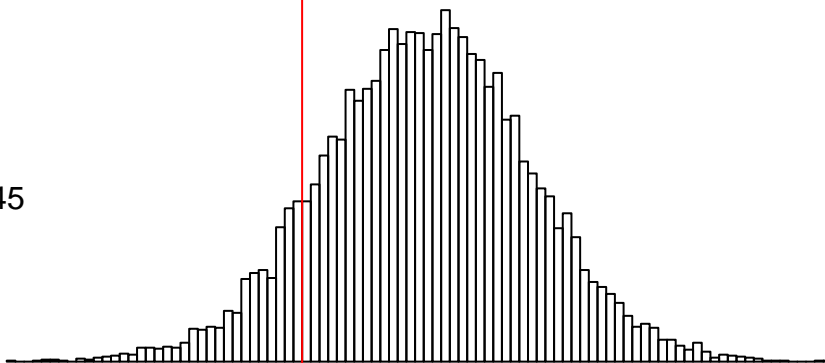


Acid 9

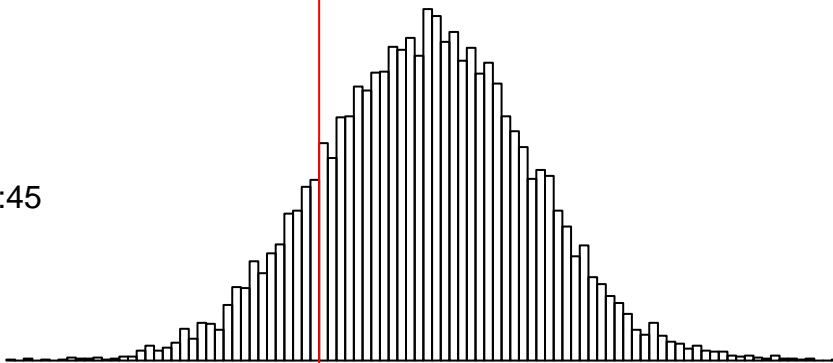
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-3

-2

-1

0

1

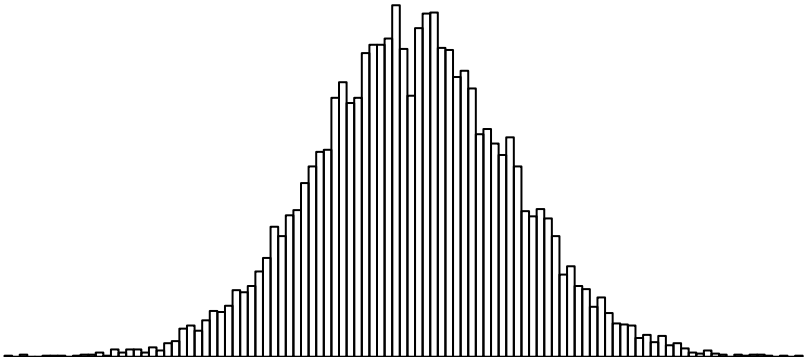
2

3

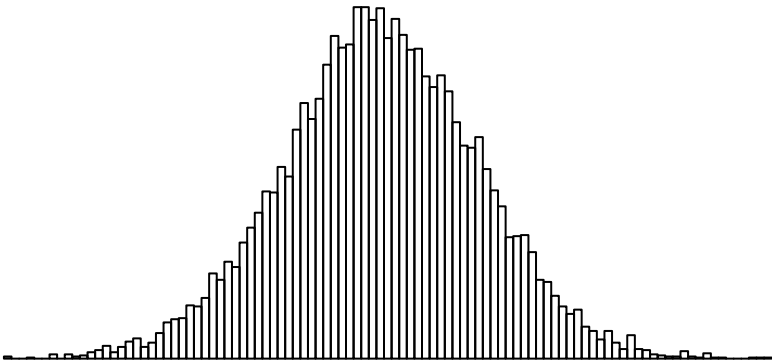
4

delta(Acid 9)

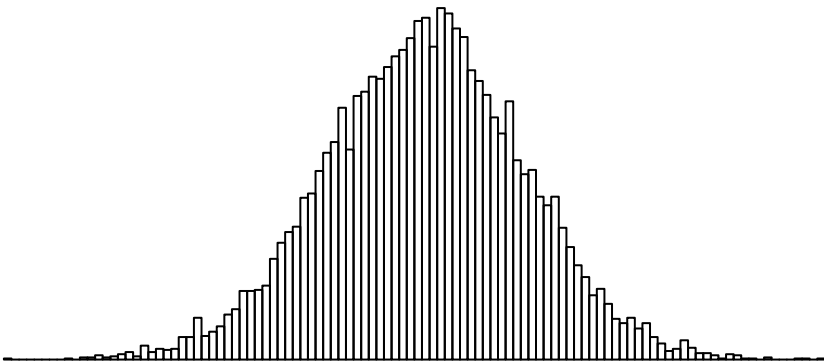
B224:240



B224:120



B224:45



-10

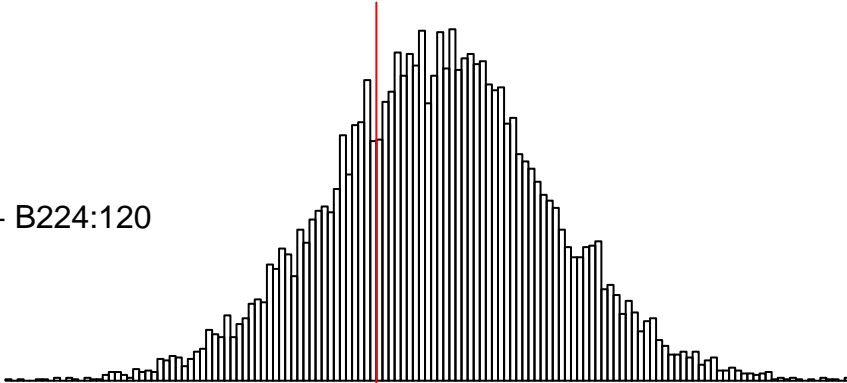
-8

-6

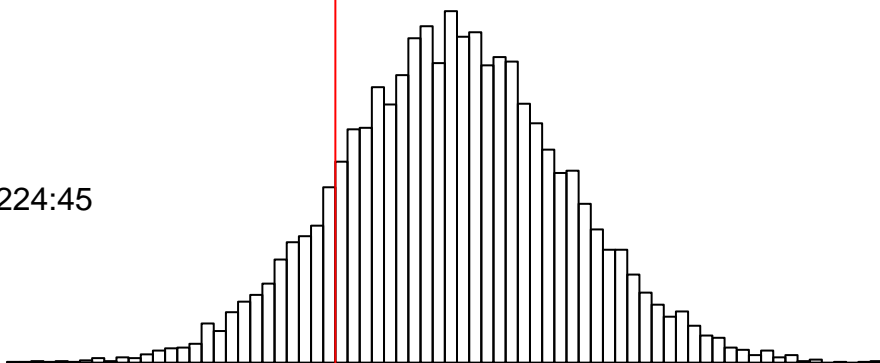
-4

Acid 10

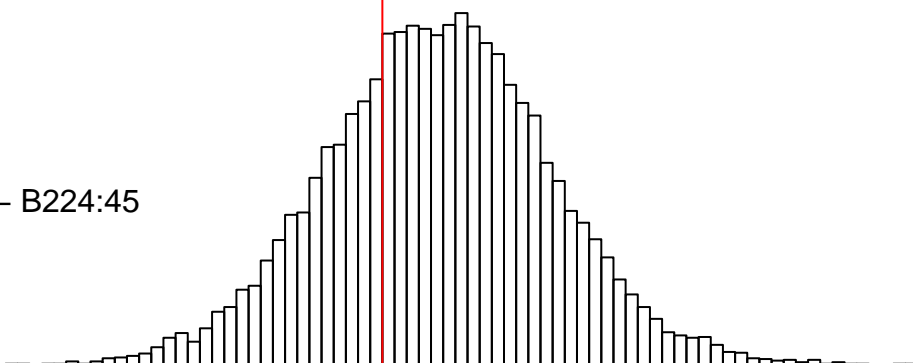
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-4 -2 0 2 4 6

delta(Acid 10)

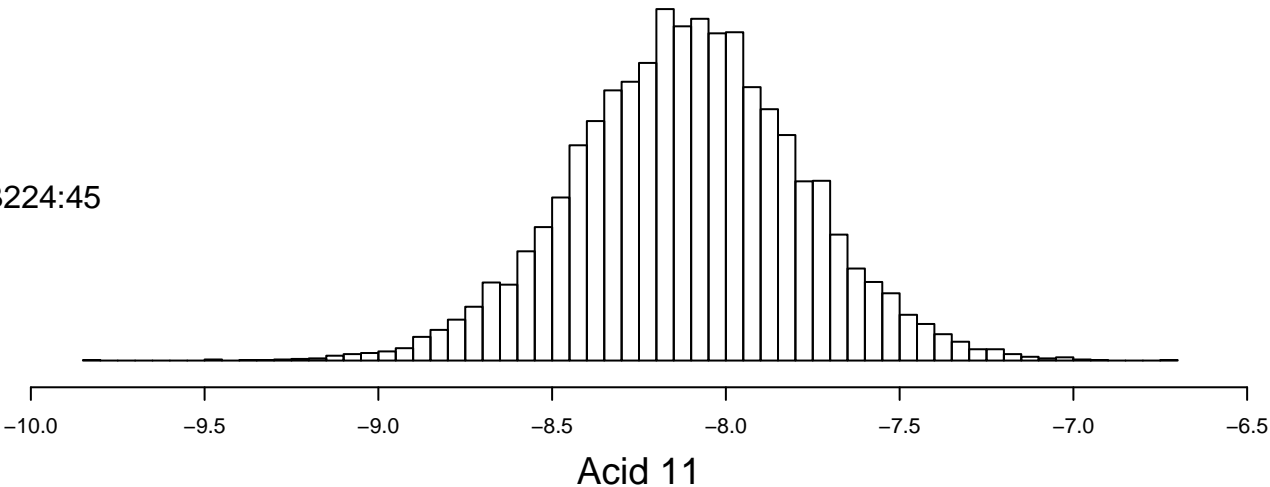
B224:240



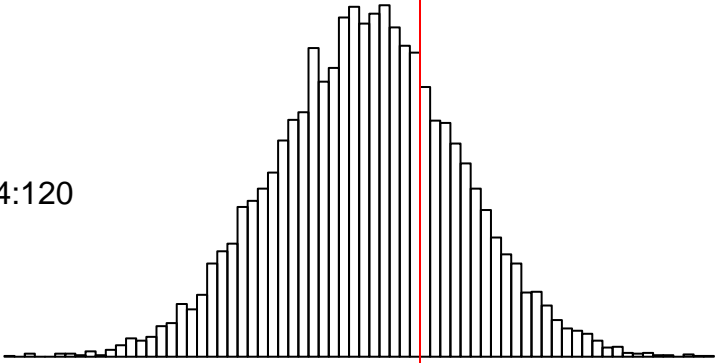
B224:120



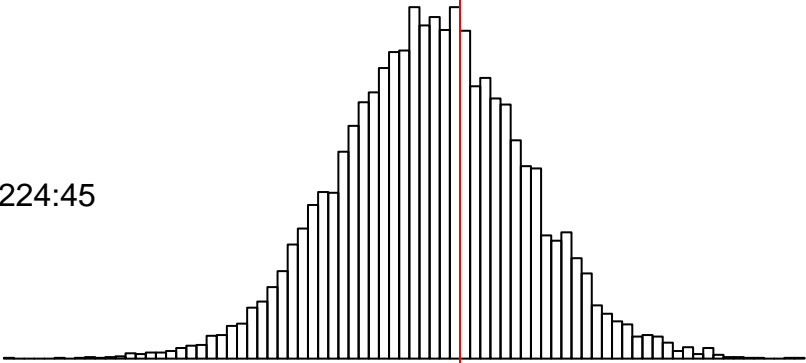
B224:45



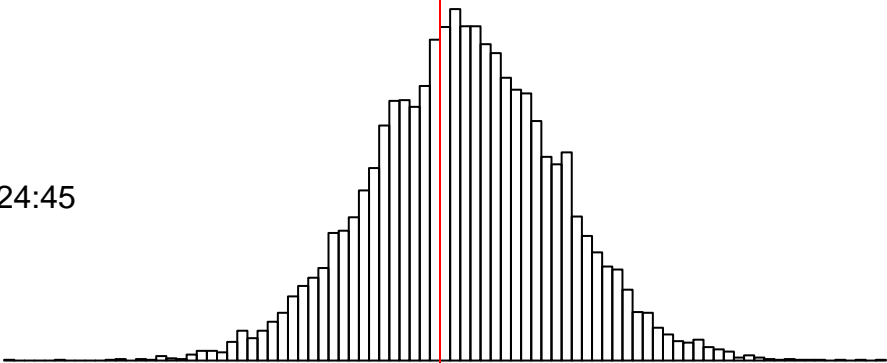
B224:240 – B224:120



B224:240 – B224:45



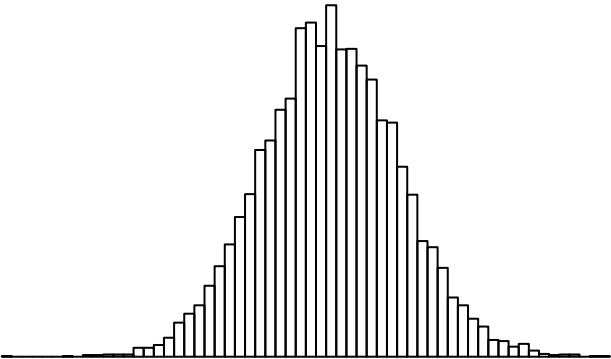
B224:120 – B224:45



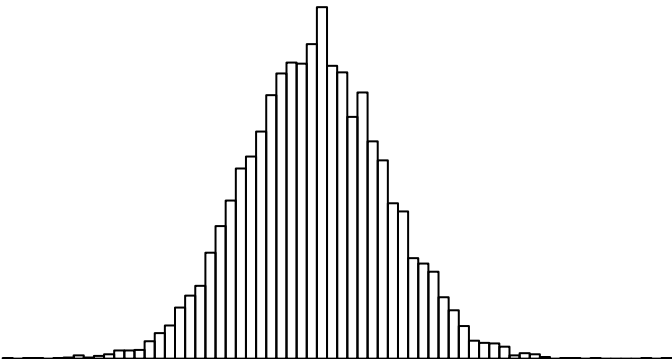
-3 -2 -1 0 1 2 3

delta(Acid 11)

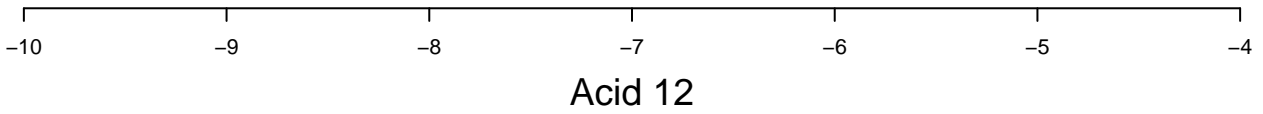
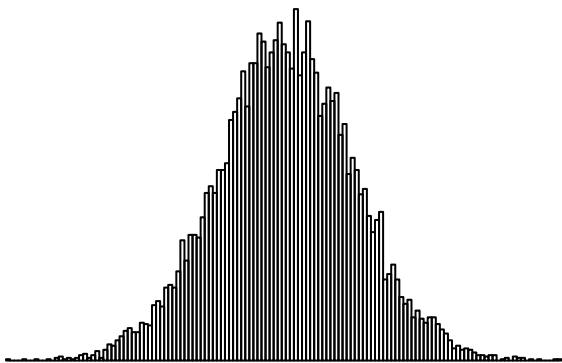
B224:240



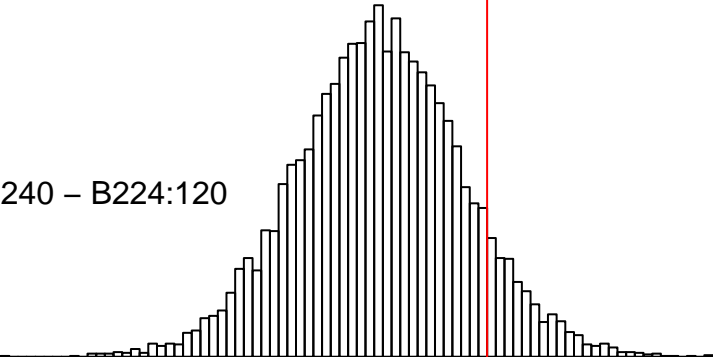
B224:120



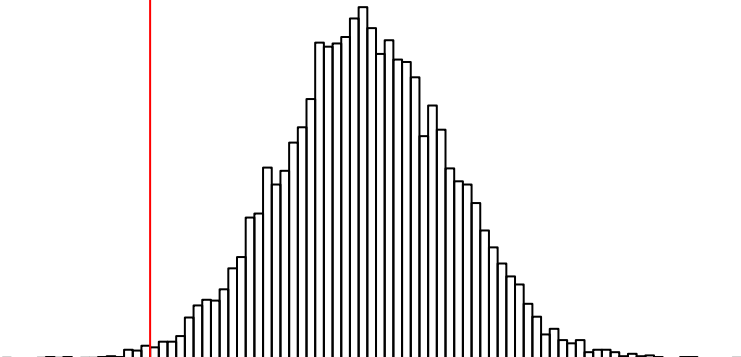
B224:45



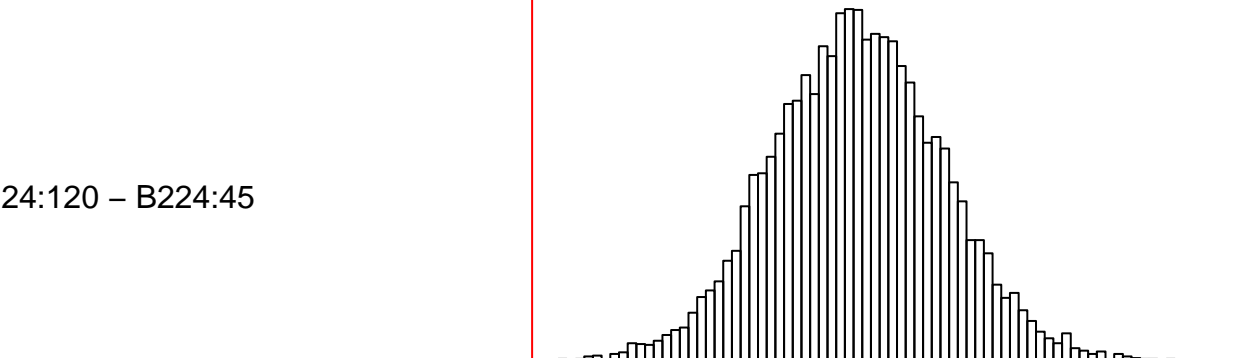
B224:240 – B224:120



B224:240 – B224:45

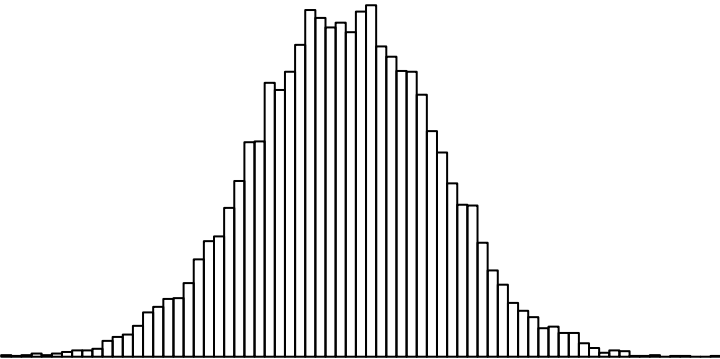


B224:120 – B224:45

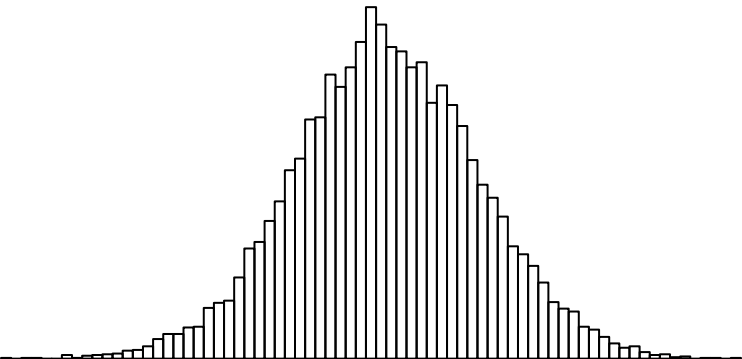


delta(Acid 12)

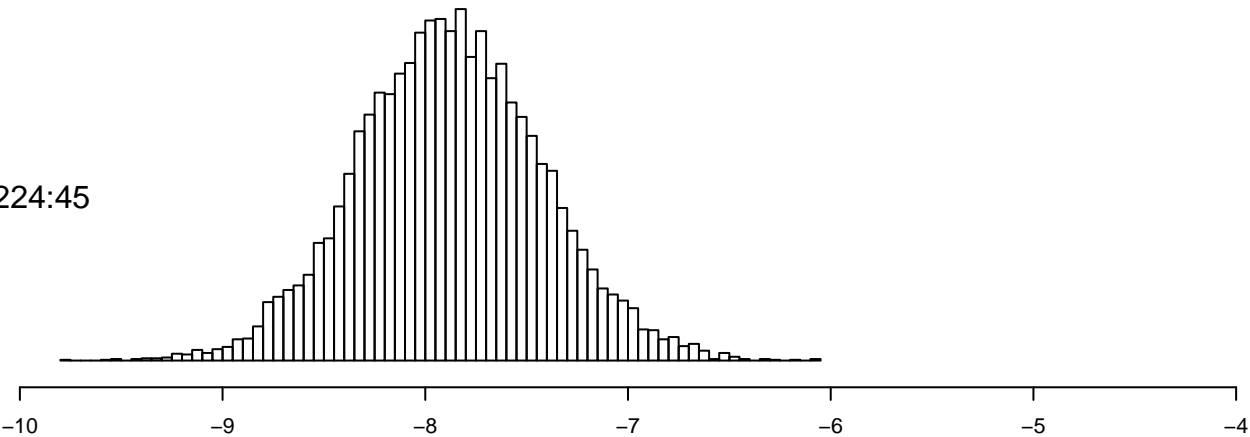
B224:240



B224:120

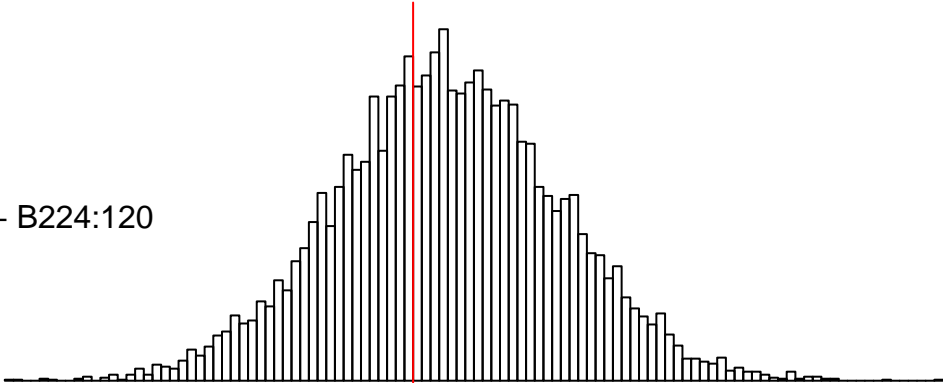


B224:45

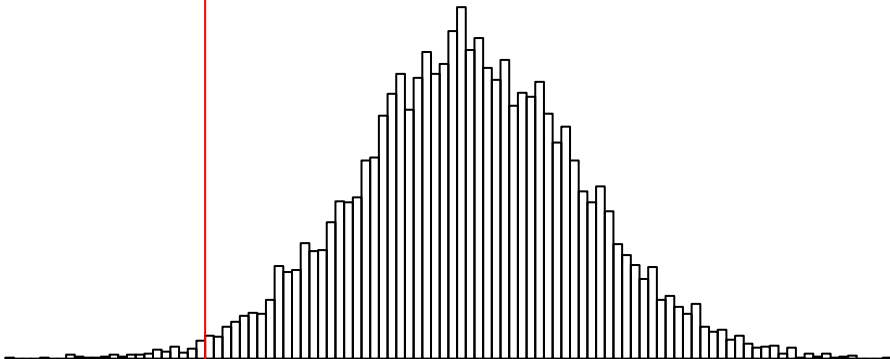


Acid 13

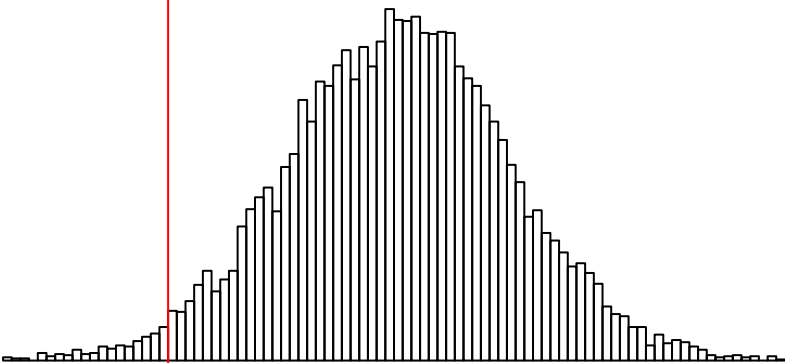
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



-3

-2

-1

0

1

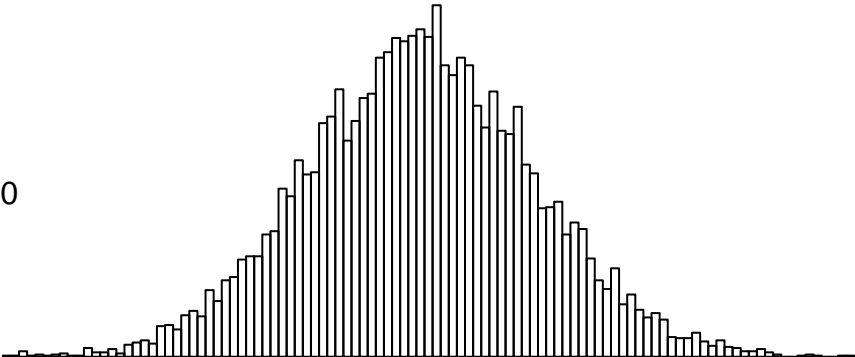
2

3

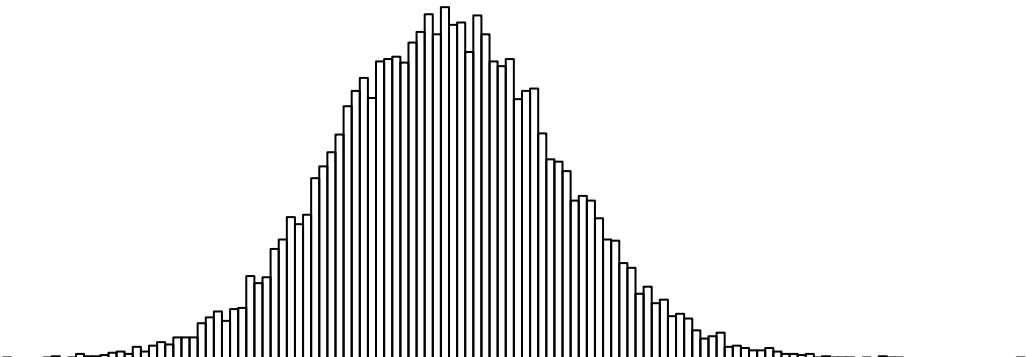
4

delta(Acid 13)

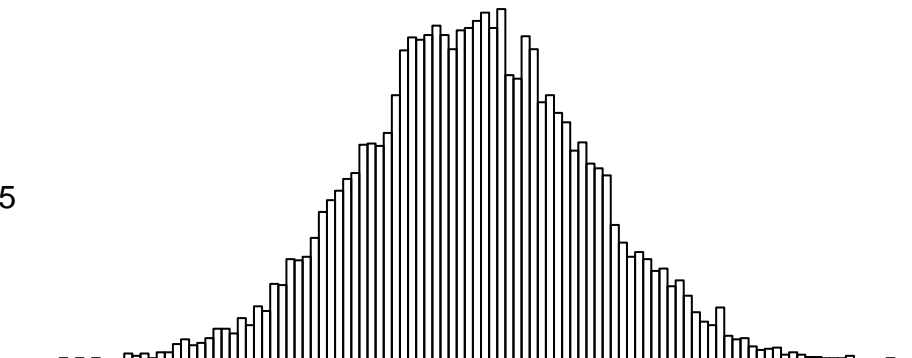
B224:240



B224:120



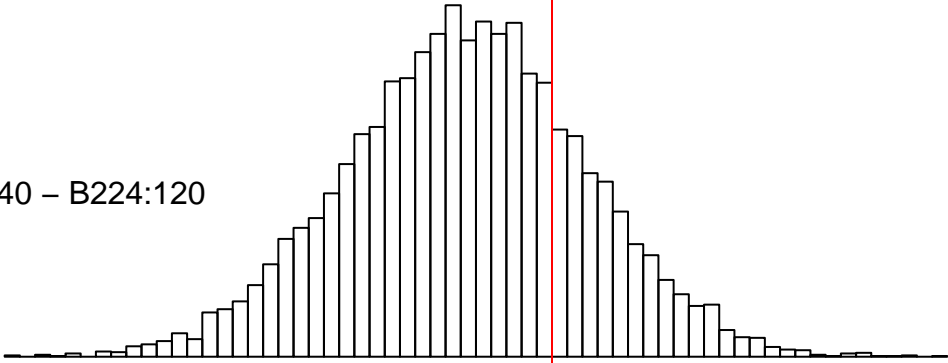
B224:45



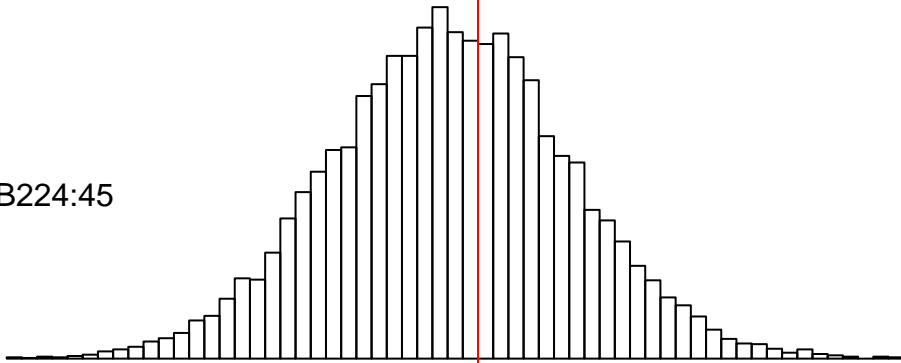
-9.0 -8.5 -8.0 -7.5 -7.0 -6.5 -6.0

Acid 14

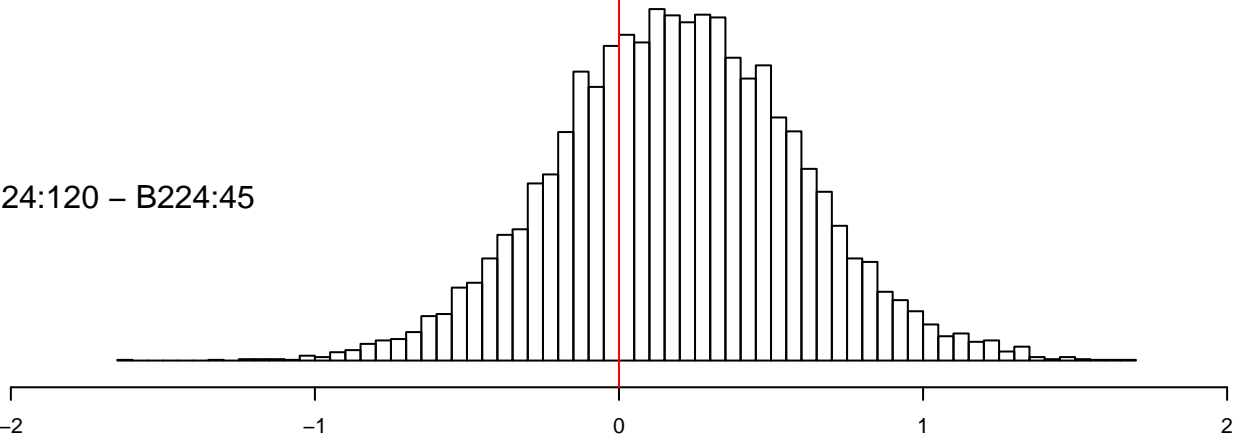
B224:240 – B224:120



B224:240 – B224:45



B224:120 – B224:45



delta(Acid 14)