

Table S2. Distribution of anti-codons in cotton chloroplast genome.

[illegible]

Glutamine CUG	0	0	0	0	0	0	0	0	0	0
Glutamine UUG	1	1	1	1	1	1	1	1	1	1
Isoleucine AAU	0	0	0	0	0	0	0	0	0	0
Isoleucine GAU	2	2	2	2	2	2	2	2	2	2
Isoleucine CAU	2	2	2	2	2	2	2	2	2	2
Isoleucine UAU	0	0	0	0	0	0	0	0	0	0
Methionine CAU	2	2	2	2	2	2	2	2	1	2
Tyrosine AUA	0	0	0	0	0	0	0	0	0	0
Tyrosine GUA	1	1	1	1	1	1	1	1	1	1
Cysteine ACA	0	0	0	0	0	0	0	0	0	0
Cysteine GCA	1	1	1	1	1	1	1	1	1	1
Tryptophan CCA	1	1	1	1	1	1	1	1	1	1
Suppressor CUA/ UUA/ UCA	0	0	0	0	0	0	0	0	0	0
Selenocysteine UCA	0	0	0	0	0	0	0	0	0	0
Total of anticodon types	28	29	28	28	28	29	28	28	29	28

¹*Gossypium arboreum*; ²*Gossypium anomalum*; ³*Gossypium robinsonii*; ⁴*Gossypium klotzschianum*; ⁵*Gossypium somalense*; ⁶*Gossypium longicalyx*; ⁷*Gossypium hirsutum*; ⁸*Gossypium barbadense*; ⁹*Gossypium bickii*; ¹⁰*Gossypium populifolium*.