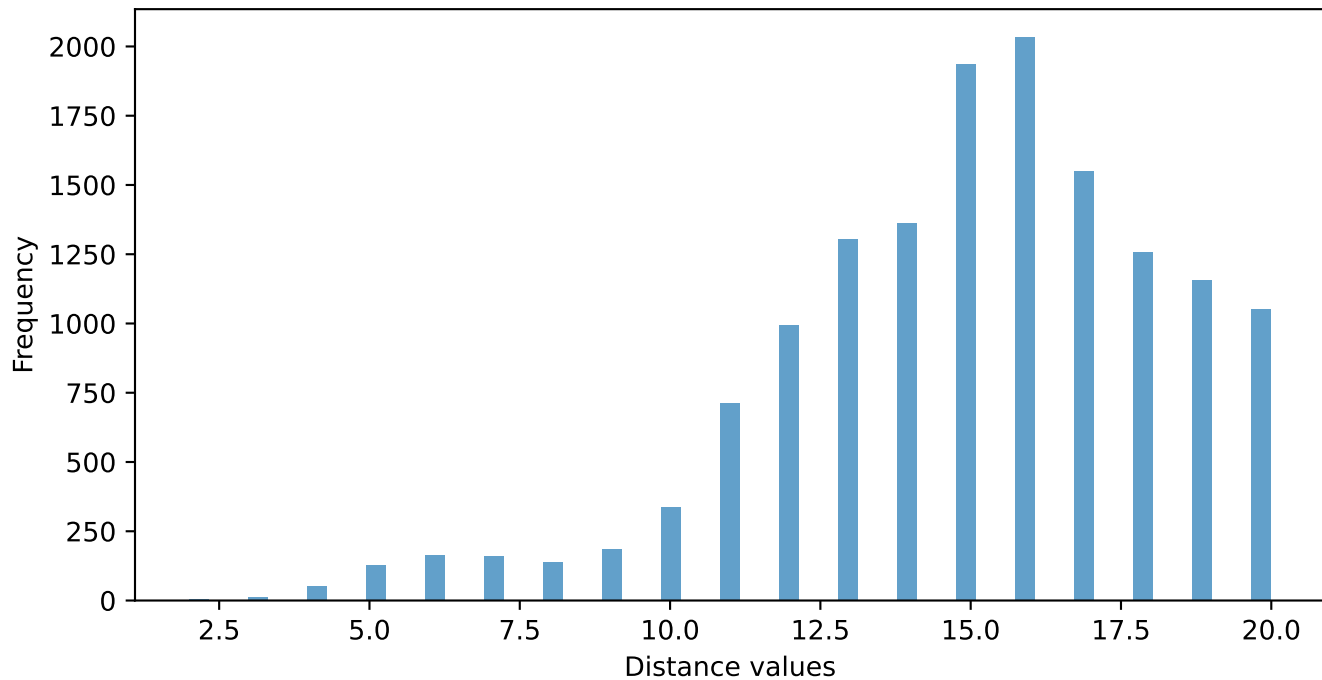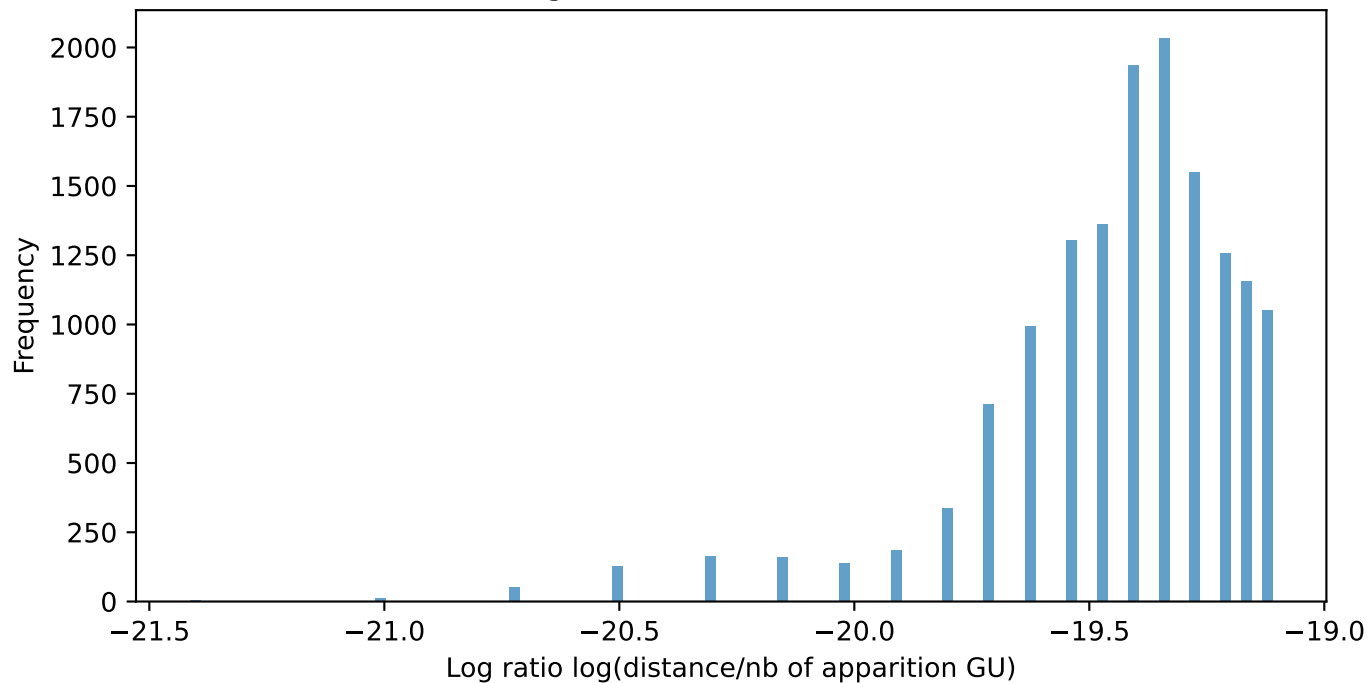Ditribution histogram for GU

Log ratio distribution for GU

For the pairs of nucleotide : GU

■ for the distance of : 19 :

■ ■ The observed probability = 0.07959309918207437

■ ■ The reference frequency = 0.8

■ ■ The score = 2.3076843322682383

■ for the distance of : 18 :

■ ■ The observed probability = 0.08653515705546773

■ ■ The reference frequency = 0.8

■ ■ The score = 2.2240609563568317

■ for the distance of : 17 :

■ ■ The observed probability = 0.10653653172039315

■ ■ The reference frequency = 0.8

■ ■ The score = 2.0161237804878867

■ for the distance of : 16 :

■ ■ The observed probability = 0.1397346896693931

■ ■ The reference frequency = 0.8

■ ■ The score = 1.7448661767728324

■ for the distance of : 14 :

■ ■ The observed probability = 0.09375214791394598

■ ■ The reference frequency = 0.8

■ ■ The score = 2.1439571519977716

■ for the distance of : 12 :

■ ■ The observed probability = 0.06832084679359406

■ ■ The reference frequency = 0.8

■ ■ The score = 2.460396783744605

■ for the distance of : 11 :

■ ■ The observed probability = 0.04900680459138085

■ ■ The reference frequency = 0.8

■ ■ The score = 2.792652569986883

■ for the distance of : 9 :

■ ■ The observed probability = 0.012715650560175958

■ ■ The reference frequency = 0.8

■ ■ The score = 4.1417781653228545

■ for the distance of : 7 :

■ ■ The observed probability = 0.0110660052649666643

■ ■ The reference frequency = 0.8

■ ■ The score = 4.280729625416716

■ for the distance of : 15 :

■ ■ The observed probability = 0.1329988315348134

■ ■ The reference frequency = 0.8

■ ■ The score = 1.7942713849372967

■ for the distance of : 20 :

■ ■ The observed probability = 0.0723073750773249

■ ■ The reference frequency = 0.8

■ ■ The score = 2.403685597103524

■ for the distance of : 5 :

■ ■ The observed probability = 0.008797855522716337

■ ■ The reference frequency = 0.8

■ ■ The score = 4.510103726481562

■ for the distance of : 13 :

■ ■ The observed probability = 0.08976561963021513

■ ■ The reference frequency = 0.8

■ ■ The score = 2.1874096805648024

■ for the distance of : 8 :

■ ■ The observed probability = 0.009553921231699774

■ ■ The reference frequency = 0.8

■ ■ The score = 4.427660057270487

■ for the distance of : 10 :

■ ■ The observed probability = 0.023300570485944052

■ ■ The reference frequency = 0.8

■ ■ The score = 3.5361338830207285

■ for the distance of : 2 :

■ ■ The observed probability = 0.00027493298508488555

■ ■ The reference frequency = 0.8

■ ■ The score = 7.975839629281288

■ for the distance of : 6 :

■ ■ The observed probability = 0.011203519142209087

■ ■ The reference frequency = 0.8

■ ■ The score = 4.2683837895944166

■ for the distance of : 4 :

■ ■ The observed probability = 0.003711595298645955

■ ■ The reference frequency = 0.8

■ ■ The score = 5.373149943836904

■ for the distance of : 3 :

■ ■ The observed probability = 0.0008247989552546567

■ ■ The reference frequency = 0.8

■ ■ The score = 6.877227340613179