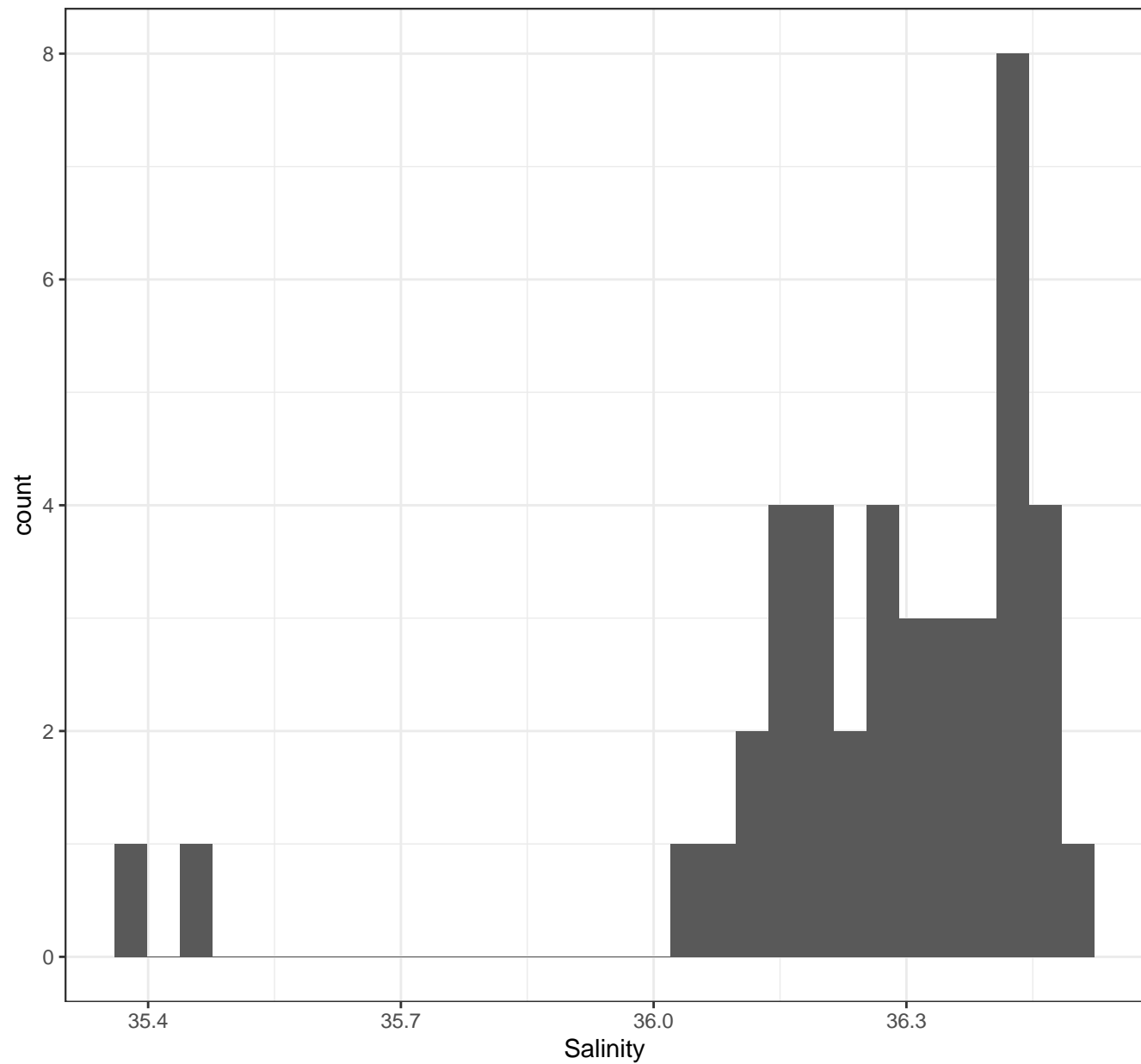


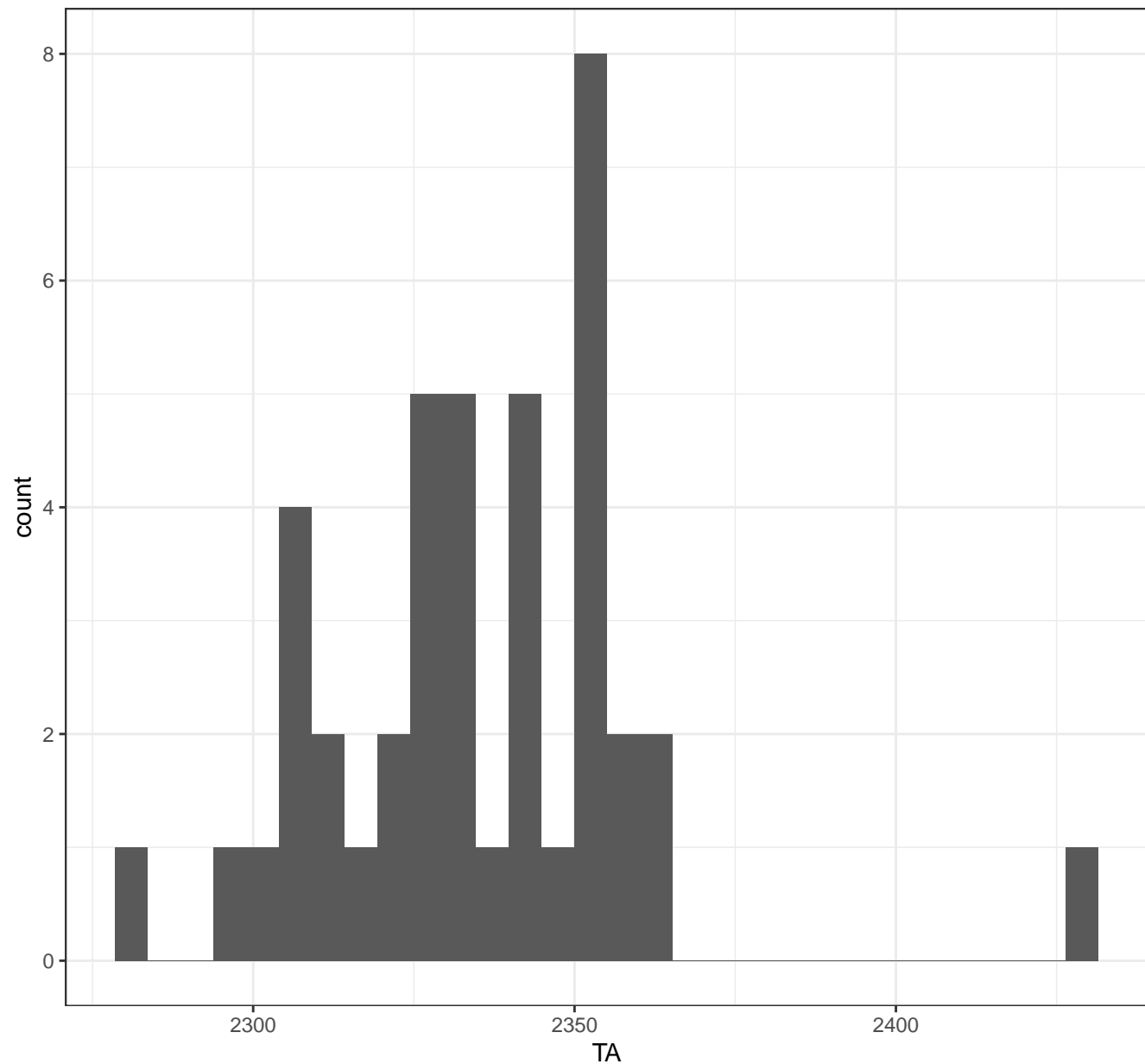
Median Salinity: Not Normal

$p = 4.60770452953363e-07$ (Shapiro Wilk Test)



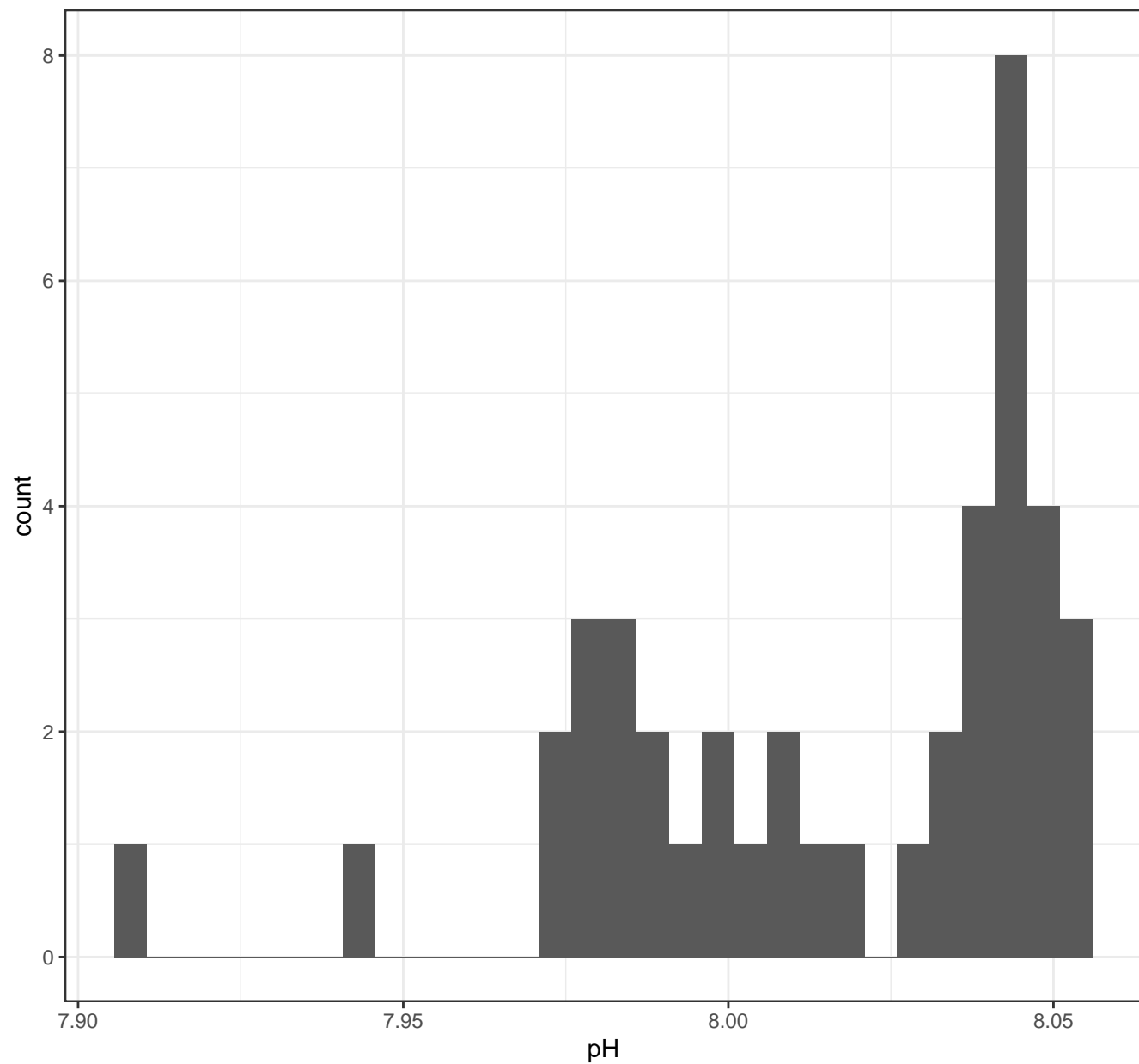
Median TA: Not Normal

$p = 0.00327379532153675$ (Shapiro Wilk Test)



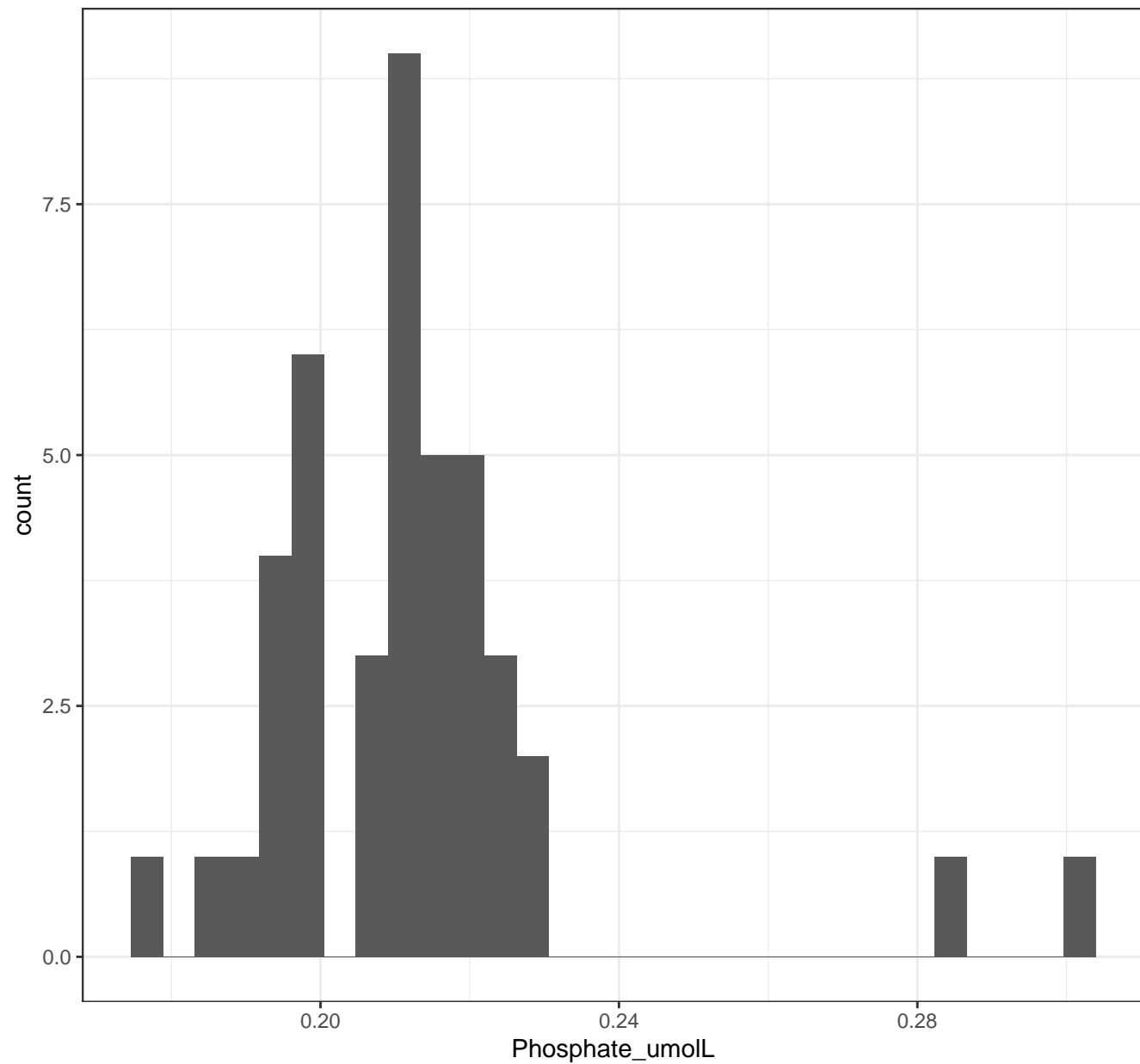
Median pH: Not Normal

$p = 0.000292694337333268$ (Shapiro Wilk Test)



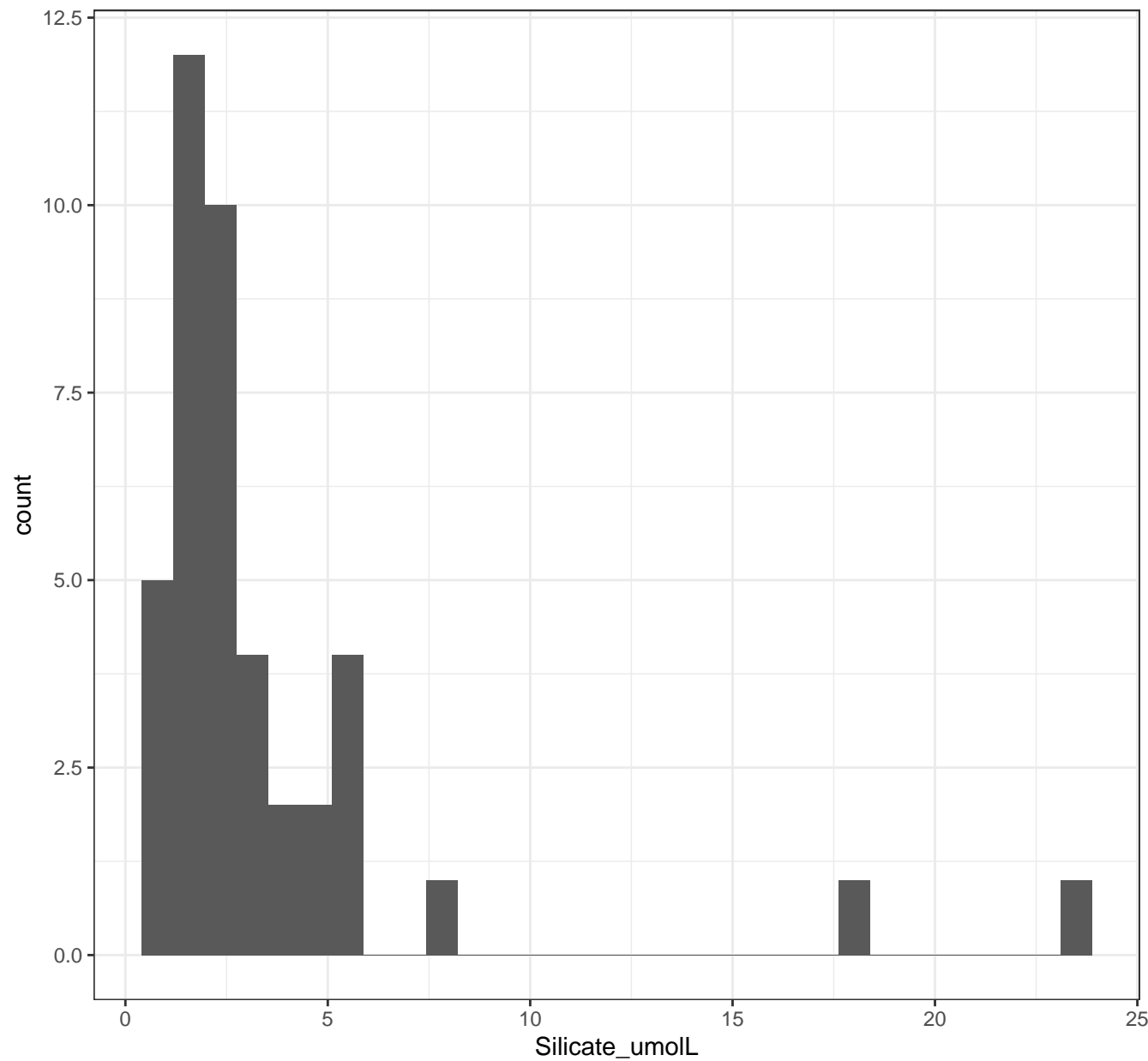
Median Phosphate_umolL: Not Normal

$p = 9.52433637029028 \times 10^{-7}$ (Shapiro Wilk Test)



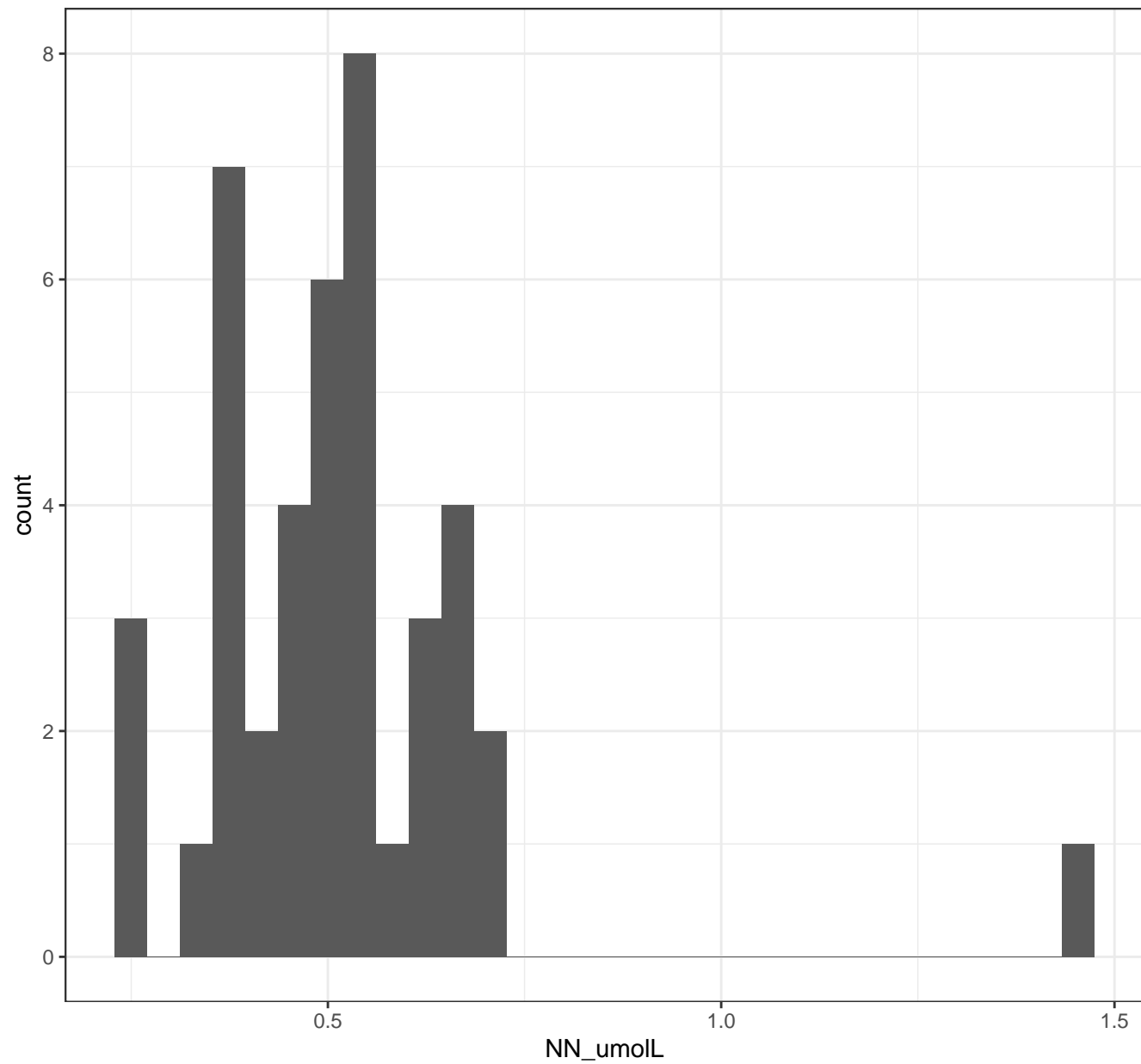
Median Silicate_umolL: Not Normal

$p = 2.39521391437719 \times 10^{-10}$ (Shapiro Wilk Test)



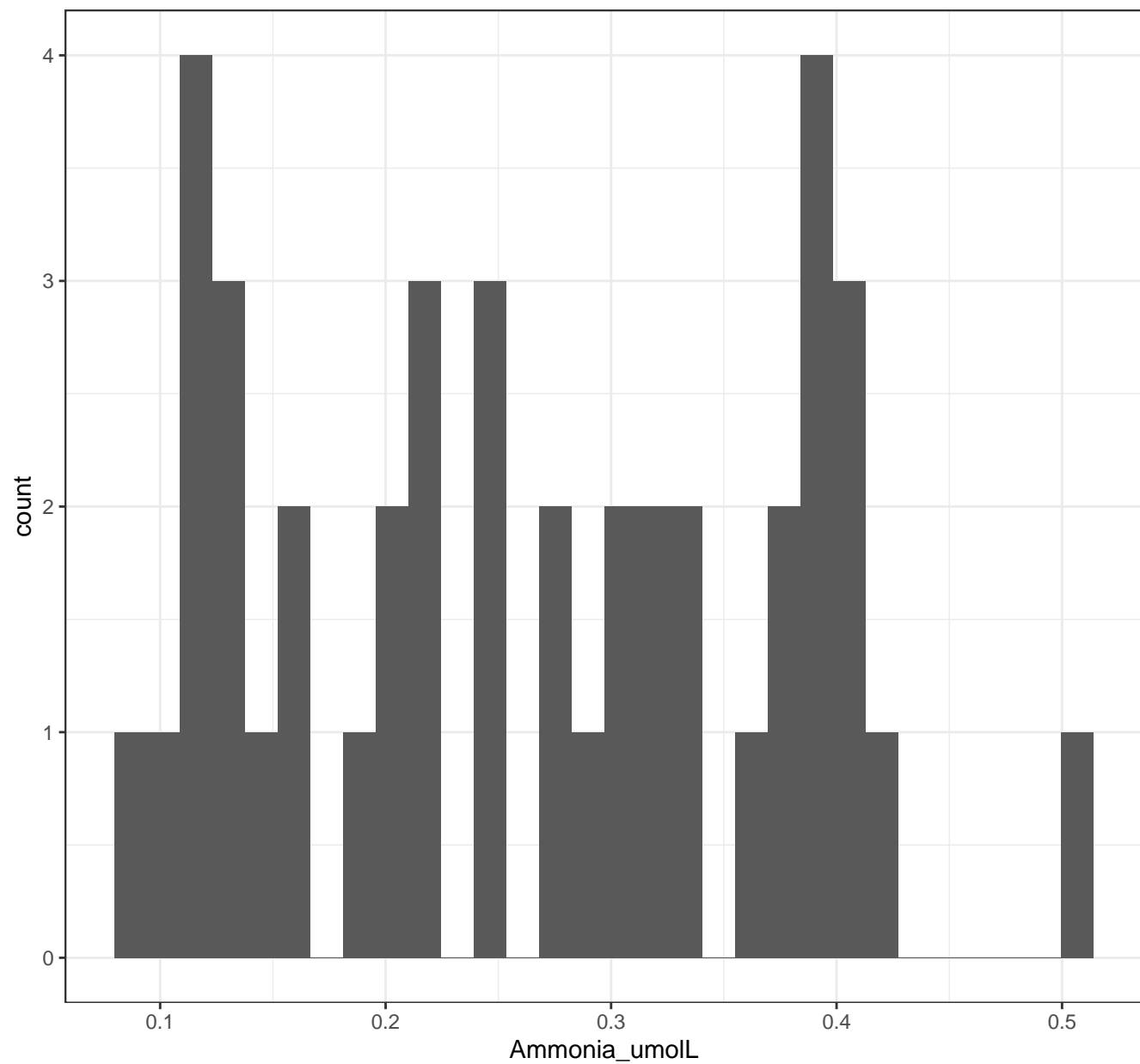
Median NN_umolL: Not Normal

p = 9.54992922181295e-07 (Shapiro Wilk Test)



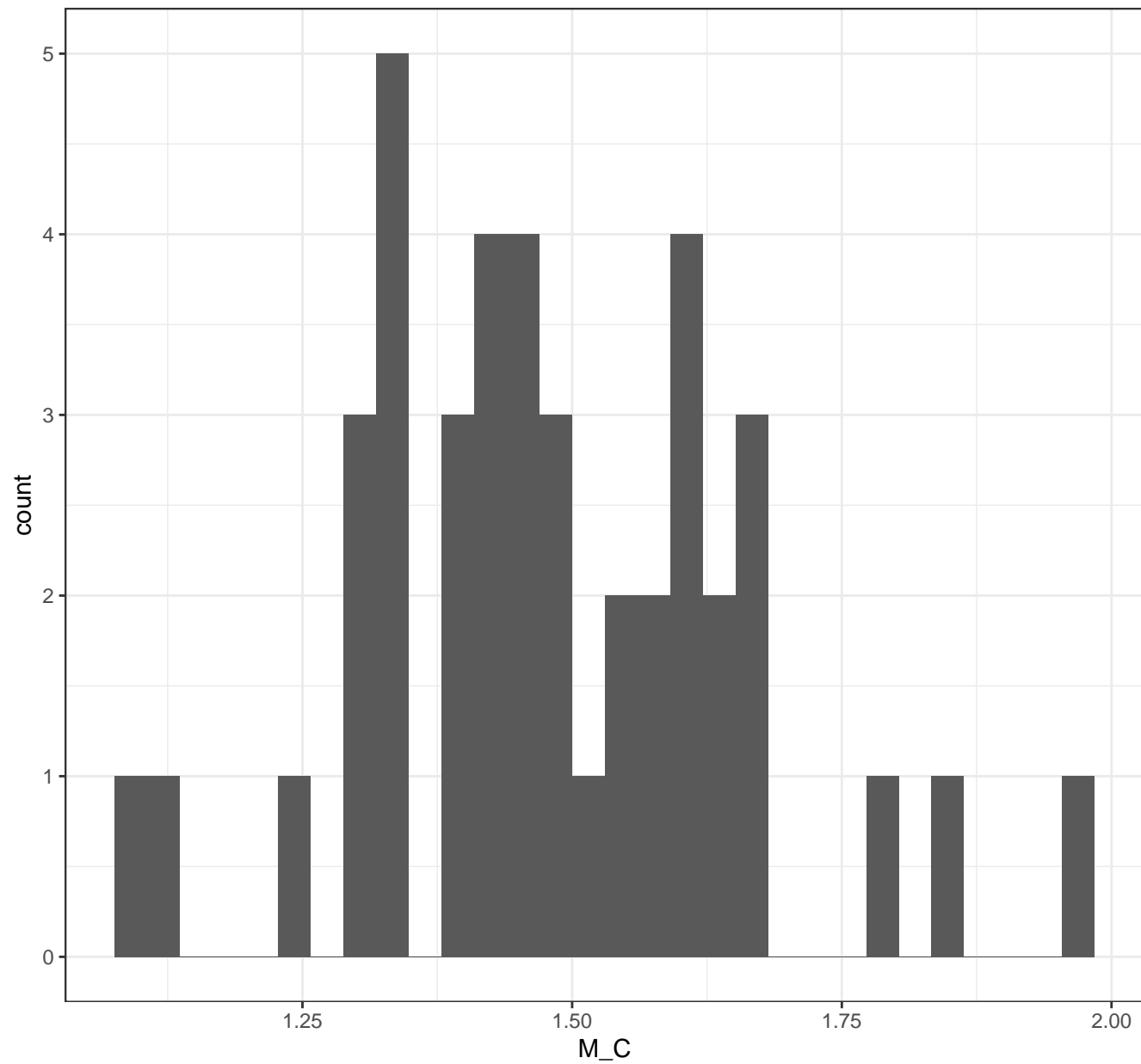
Median Ammonia_umolL: Not Normal

p = 0.0462217084758398 (Shapiro Wilk Test)



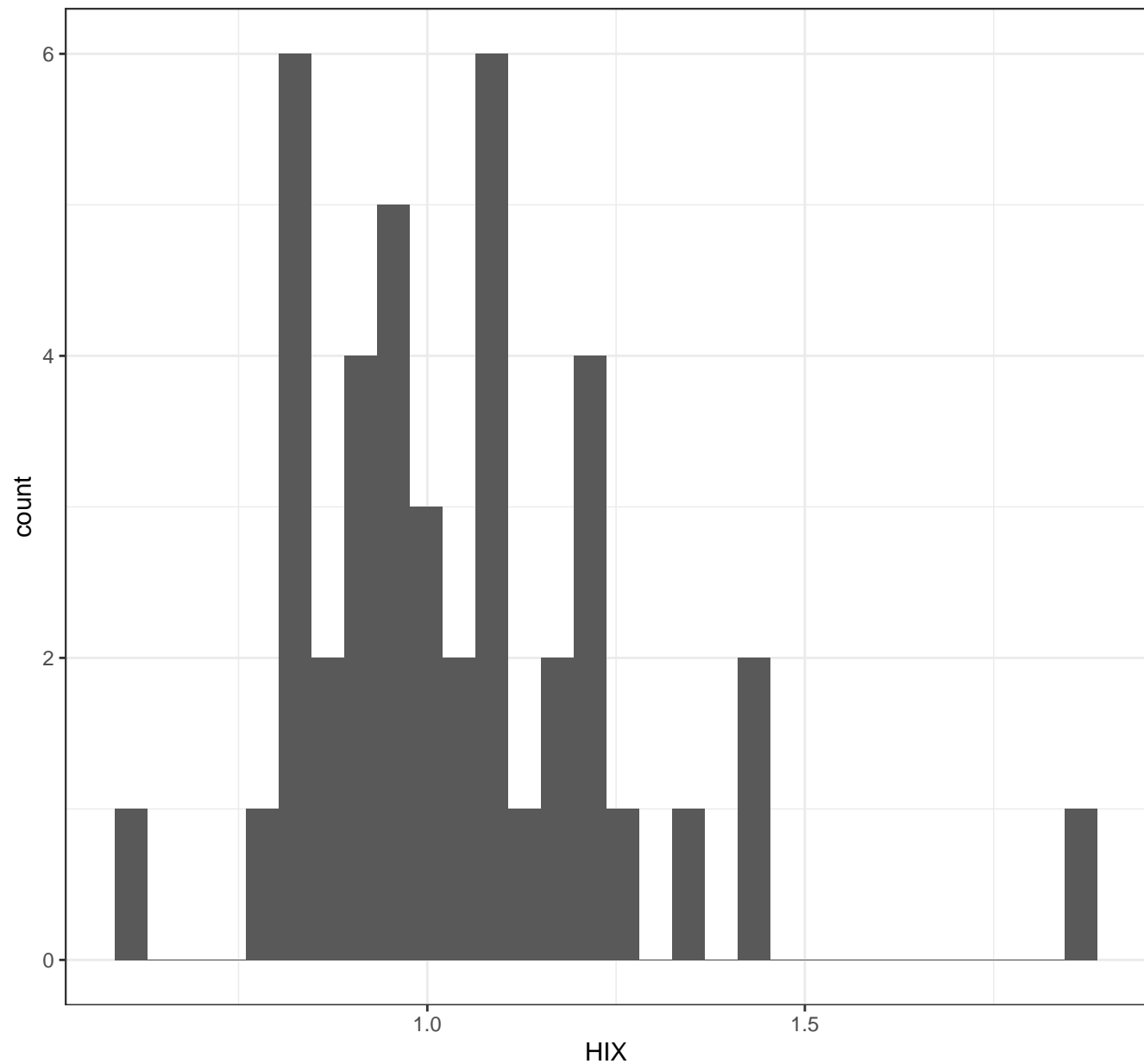
Median M_C: Normal

$p = 0.425693279535274$ (Shapiro Wilk Test)



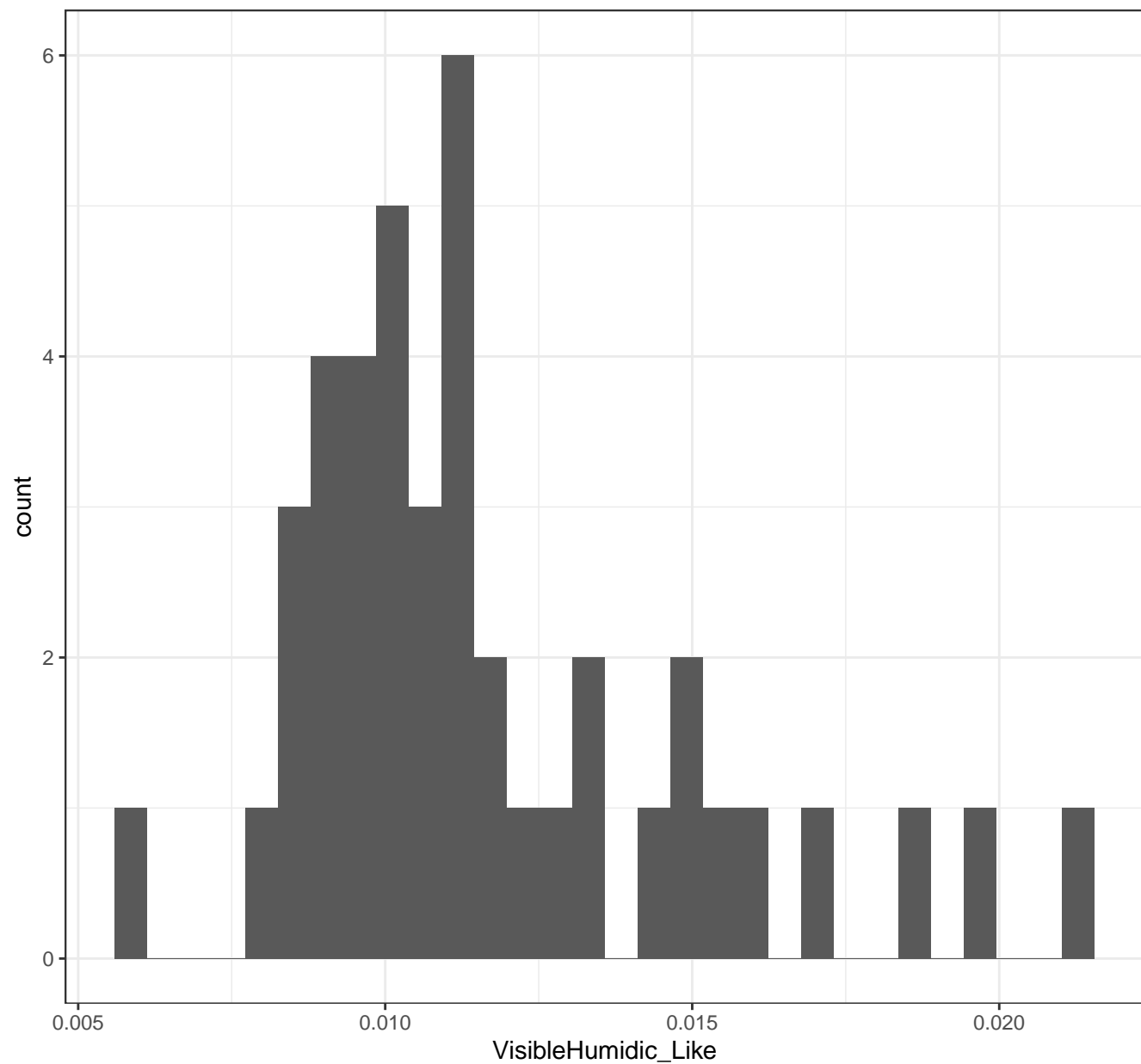
Median HIX: Not Normal

$p = 0.00664425576739955$ (Shapiro Wilk Test)

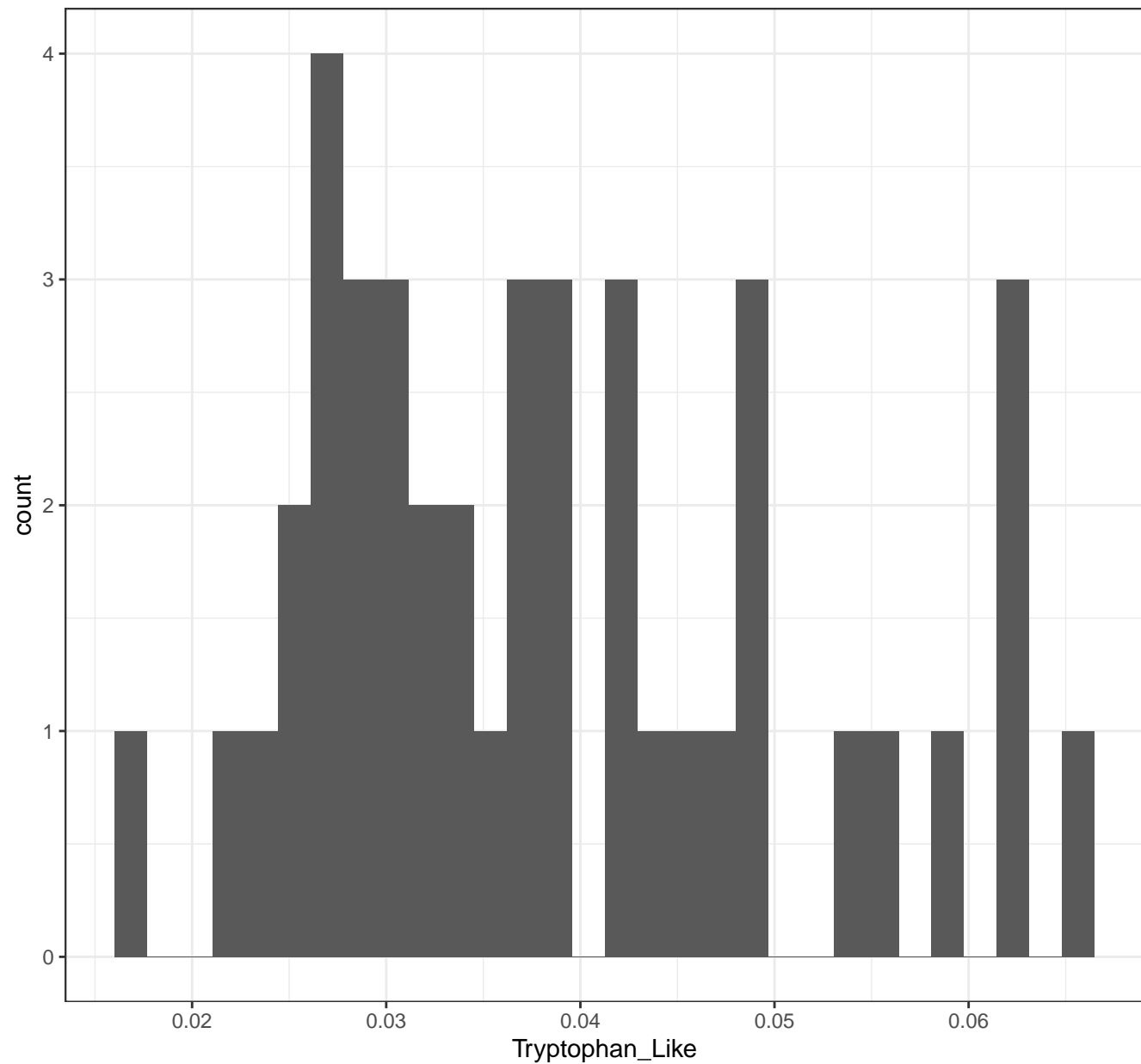


Median VisibleHumidic_Like: Not Normal

$p = 0.00152346320160127$ (Shapiro Wilk Test)

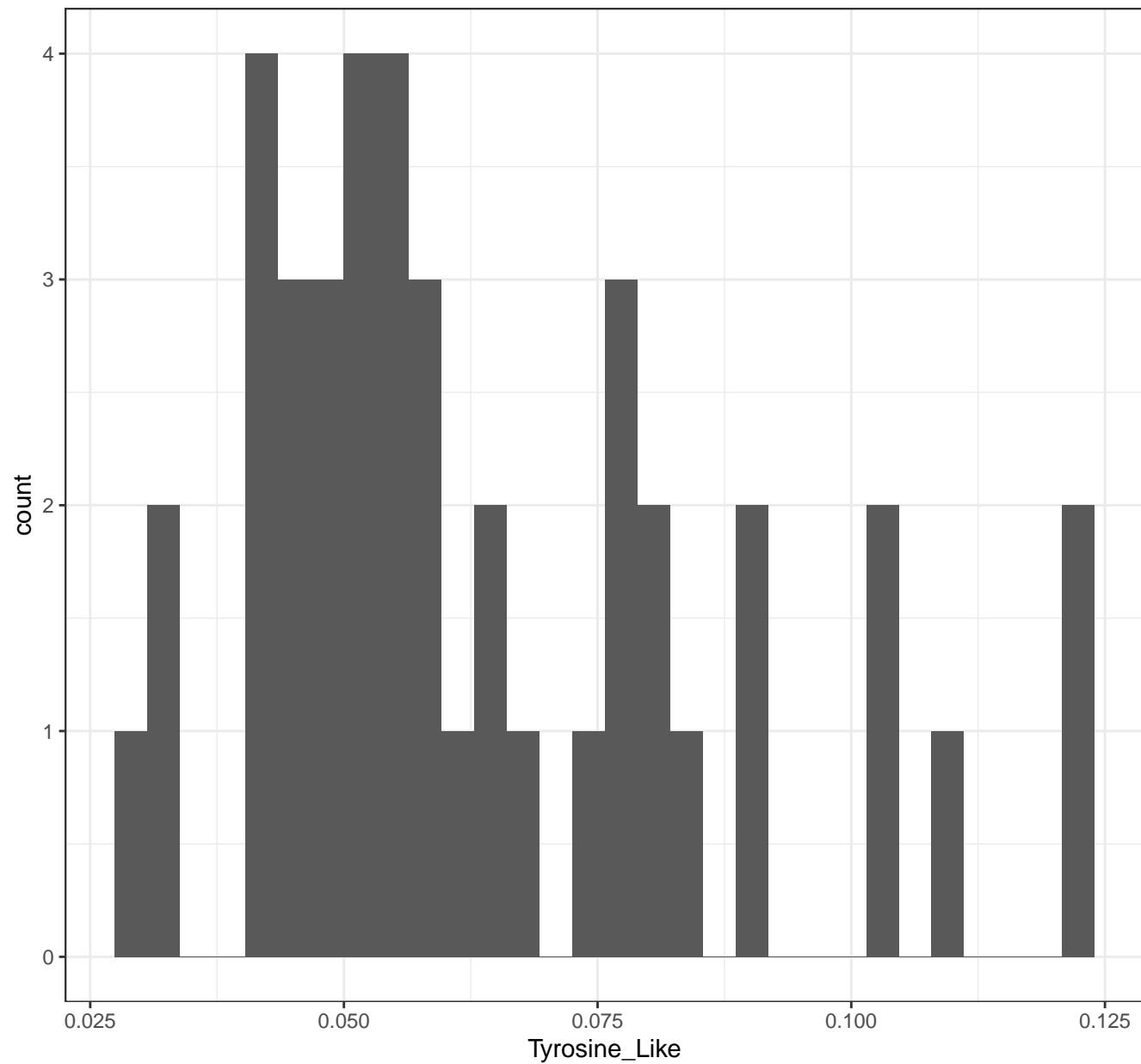


Median Tryptophan_Like: Not Normal
 $p = 0.0465320527397134$ (Shapiro Wilk Test)



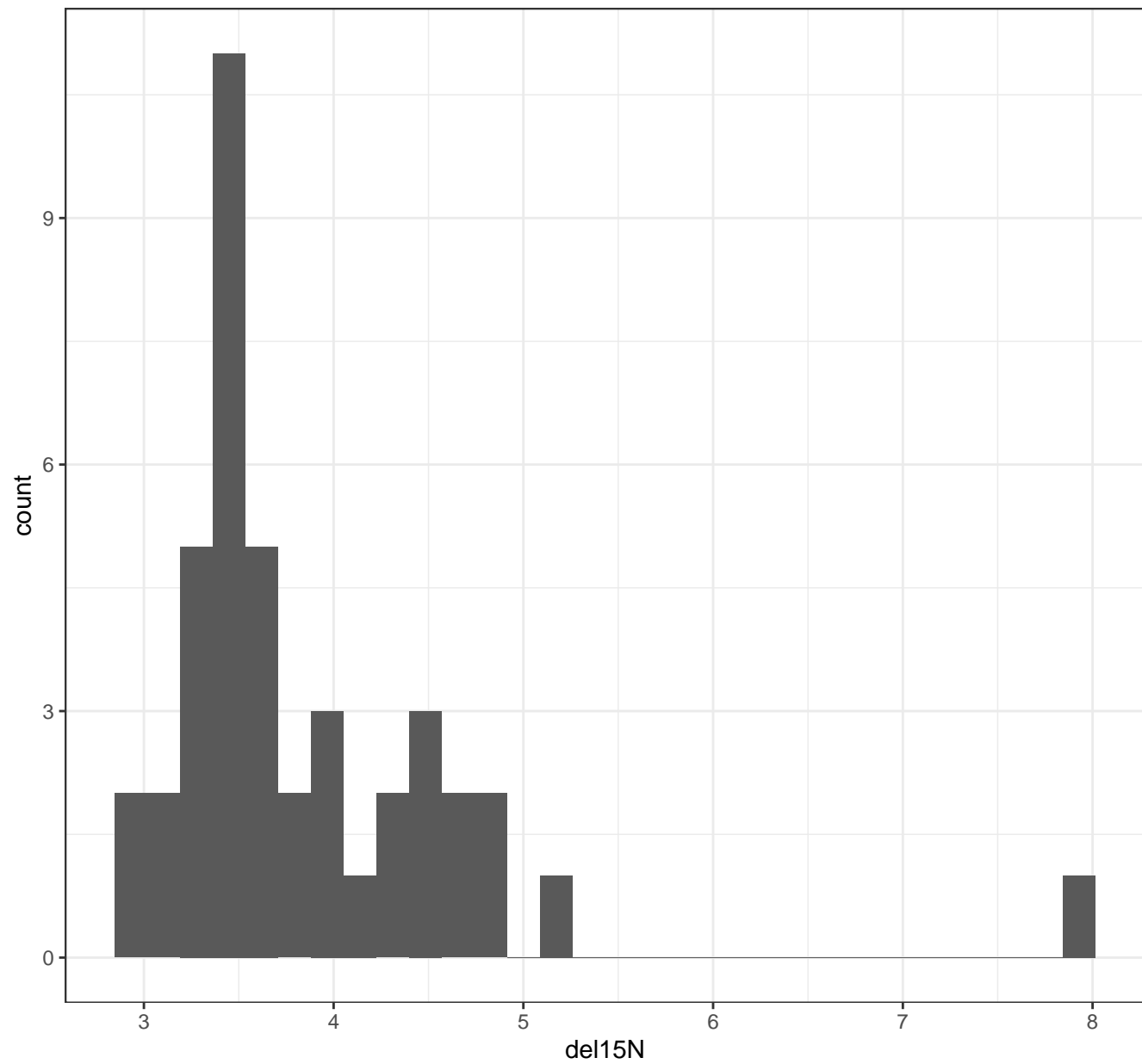
Median Tyrosine_Like: Not Normal

$p = 0.00430758241878381$ (Shapiro Wilk Test)



Median del15N: Not Normal

$p = 2.11352190169784 \times 10^{-7}$ (Shapiro Wilk Test)



Median N_percent: Normal

p = 0.106697988816538 (Shapiro Wilk Test)

