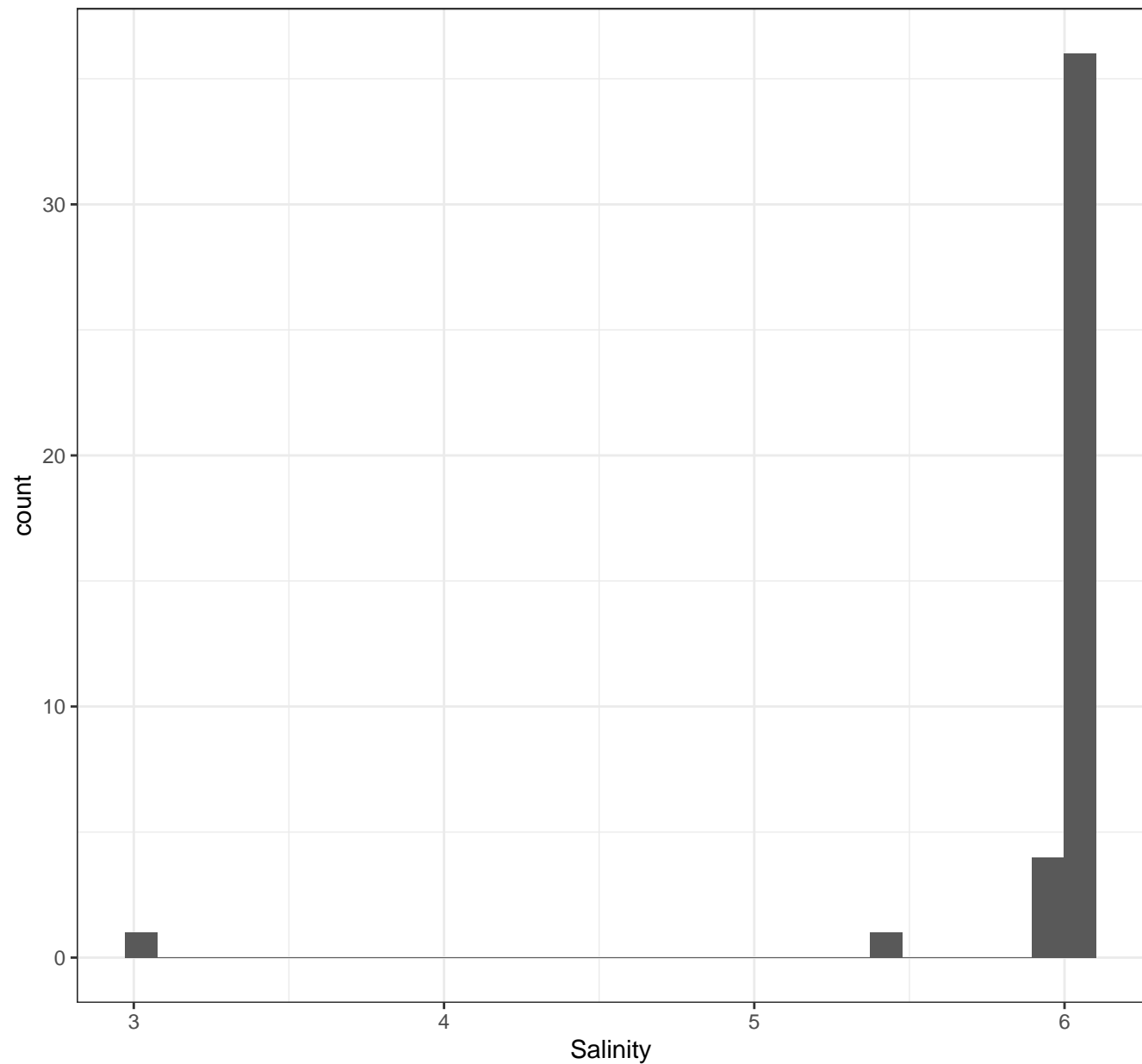


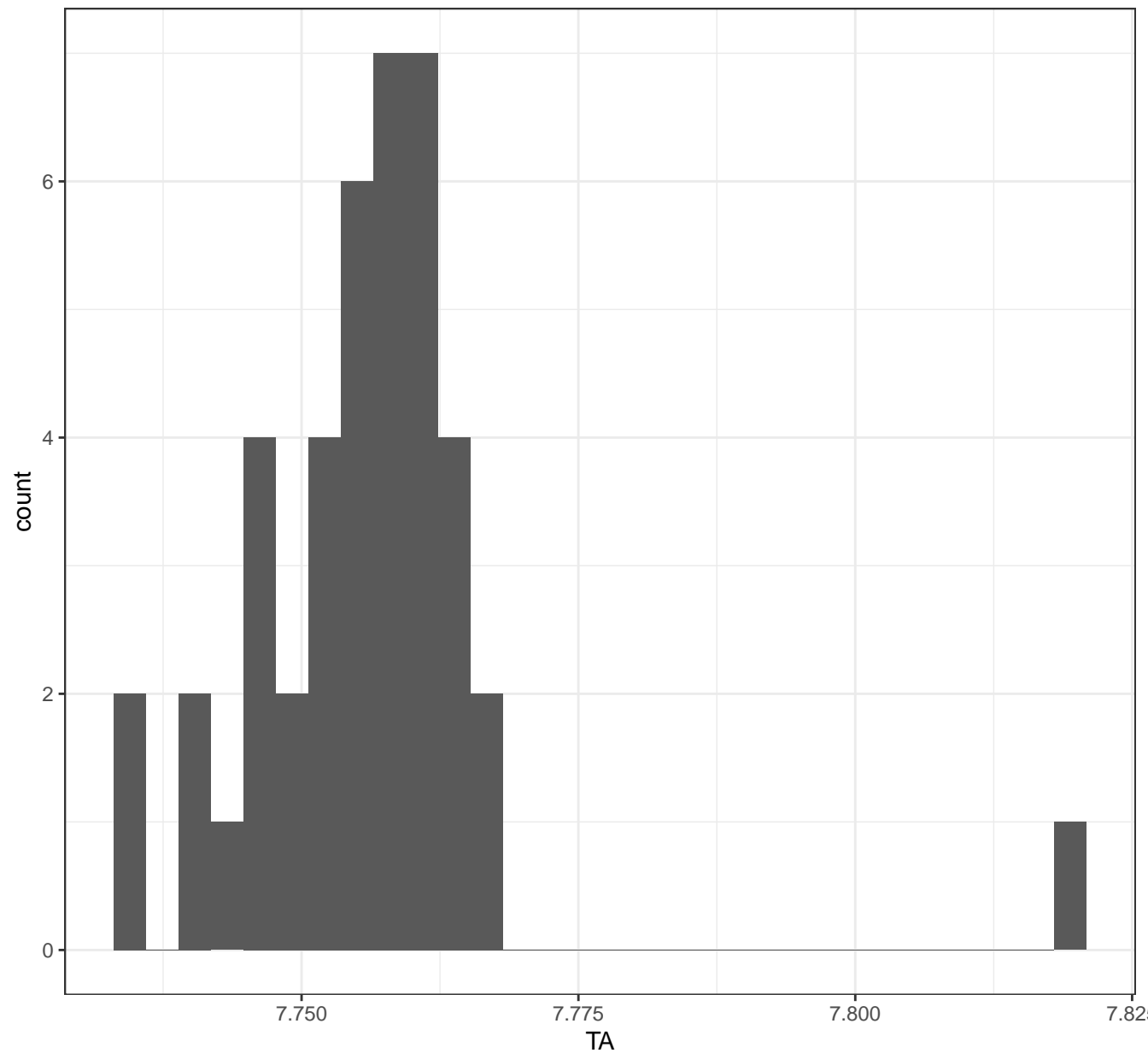
Transformed Mean\_Max\_MinSalinity Salinity: Not Normal

$p = 9.4391926140152e-14$  (Shapiro Wilk Test)



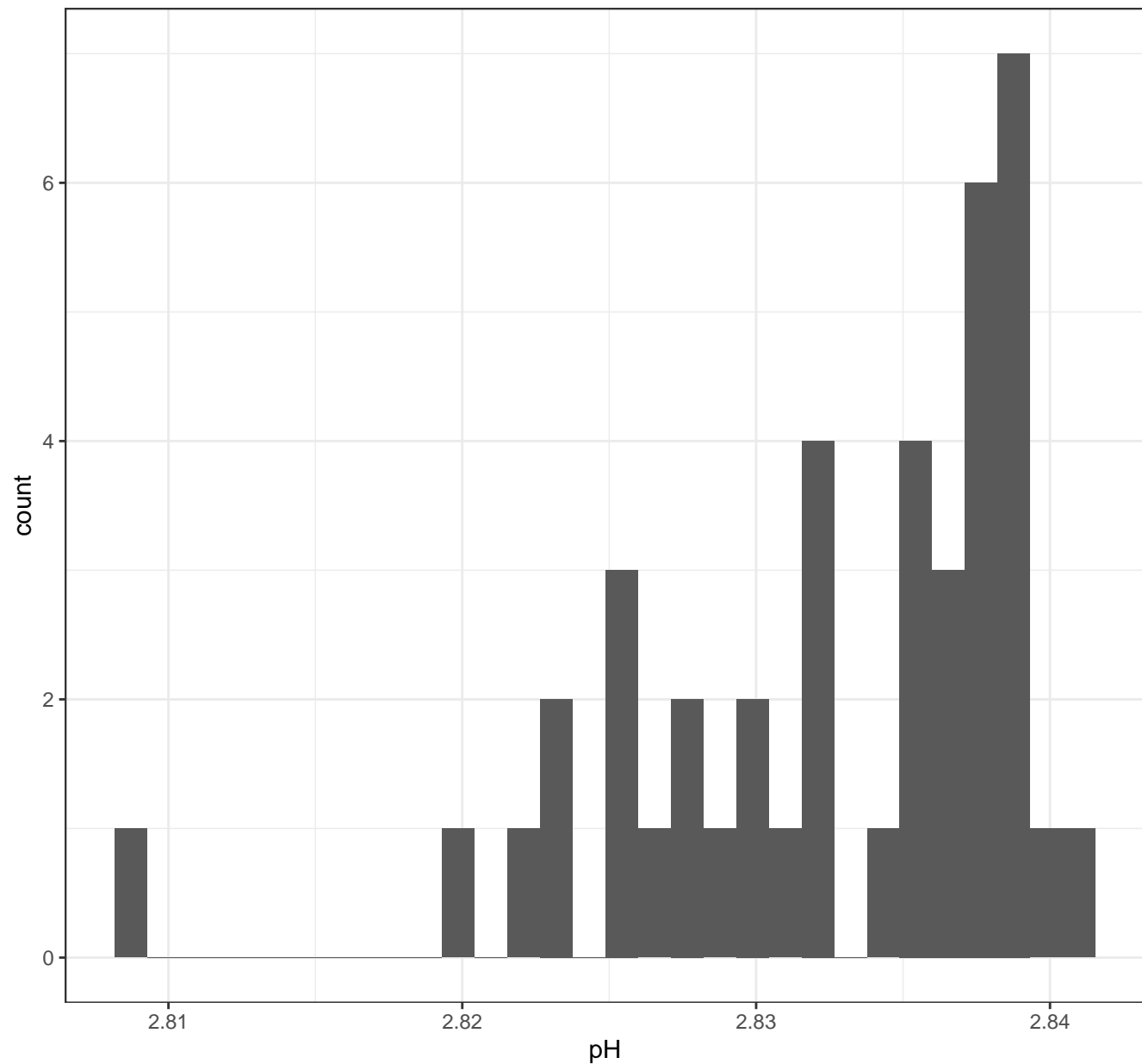
Transformed Mean\_Max\_MinSalinity TA: Not Normal

$p = 6.76349725312618e-07$  (Shapiro Wilk Test)



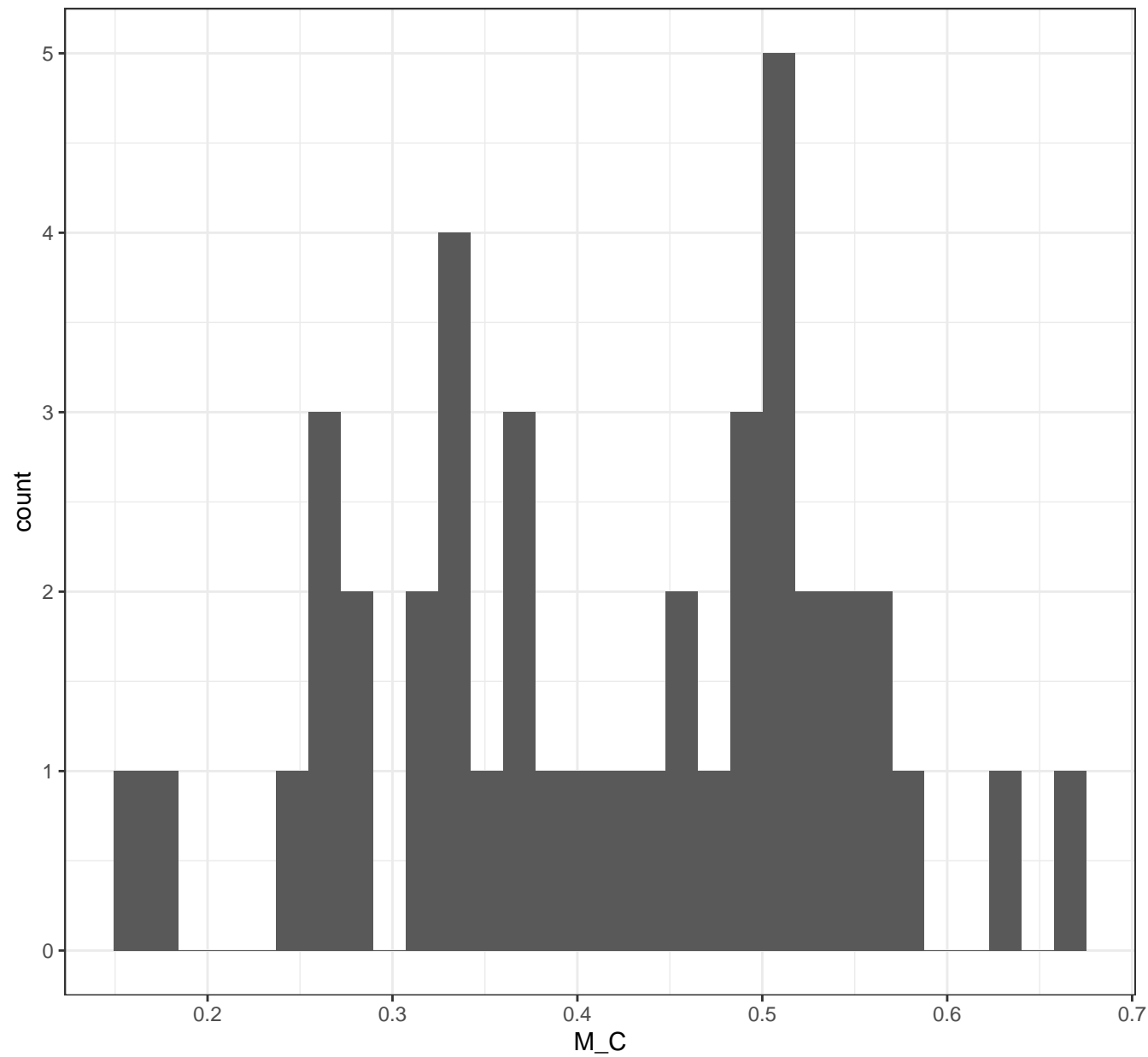
Transformed Mean\_Max\_MinSalinity pH: Not Normal

$p = 0.000268124384669094$  (Shapiro Wilk Test)



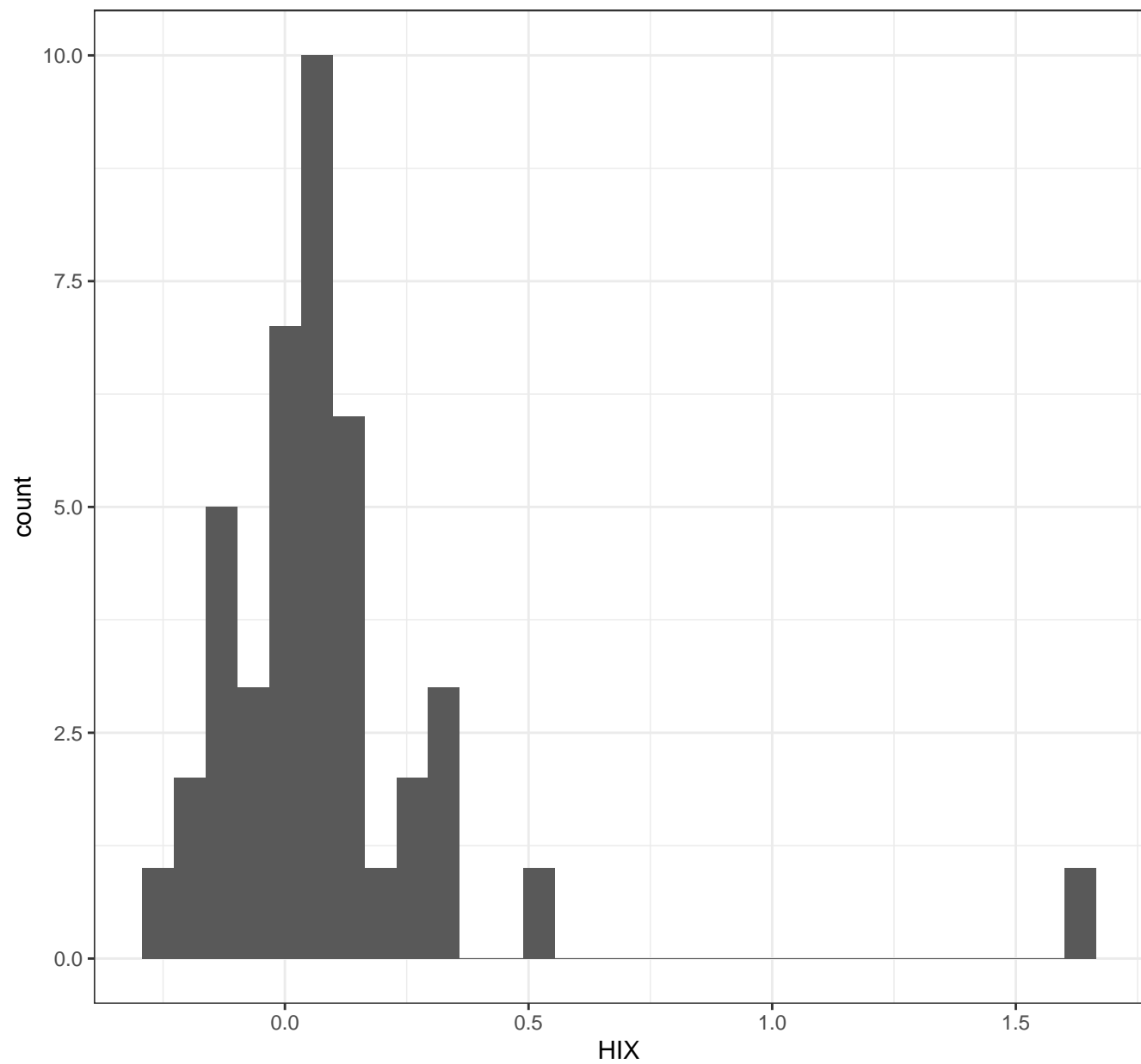
Transformed Mean\_Max\_MinSalinity M\_C: Normal

$p = 0.396302820389777$  (Shapiro Wilk Test)



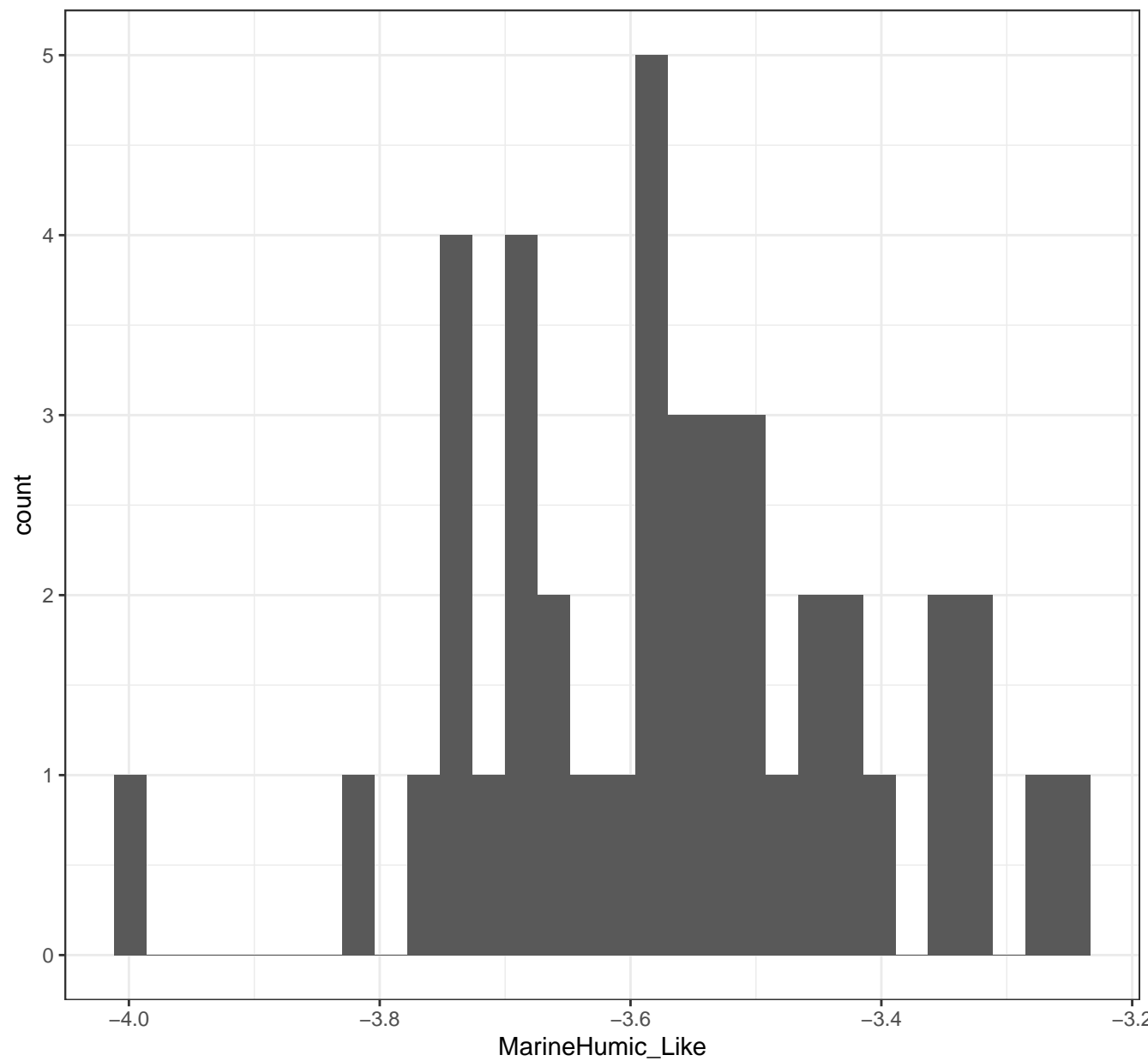
Transformed Mean\_Max\_MinSalinity HIX: Not Normal

$p = 1.03735981627111 \times 10^{-8}$  (Shapiro Wilk Test)



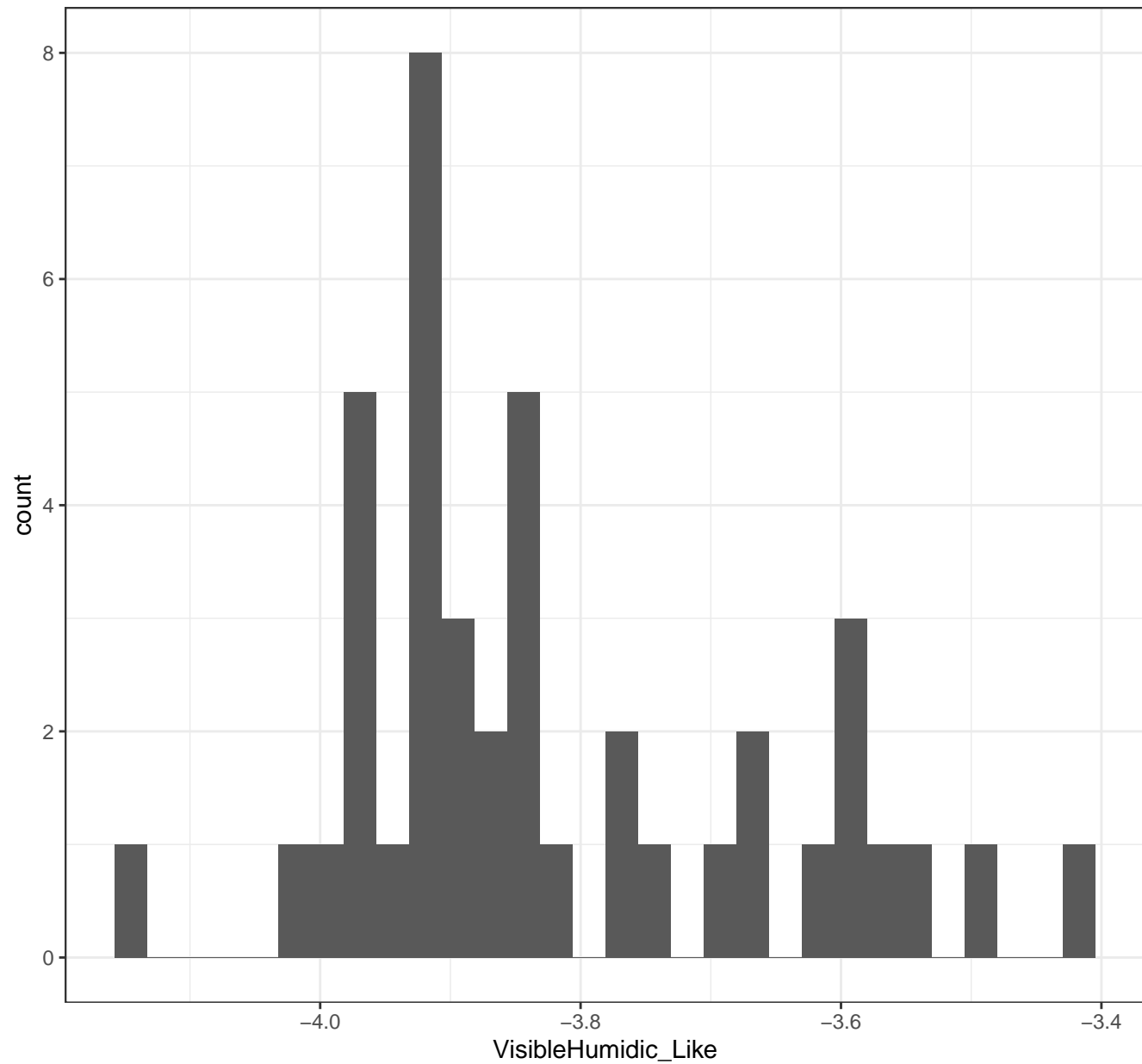
Transformed Mean\_Max\_MinSalinity MarineHumic\_Like: Normal

$p = 0.736317782625976$  (Shapiro Wilk Test)



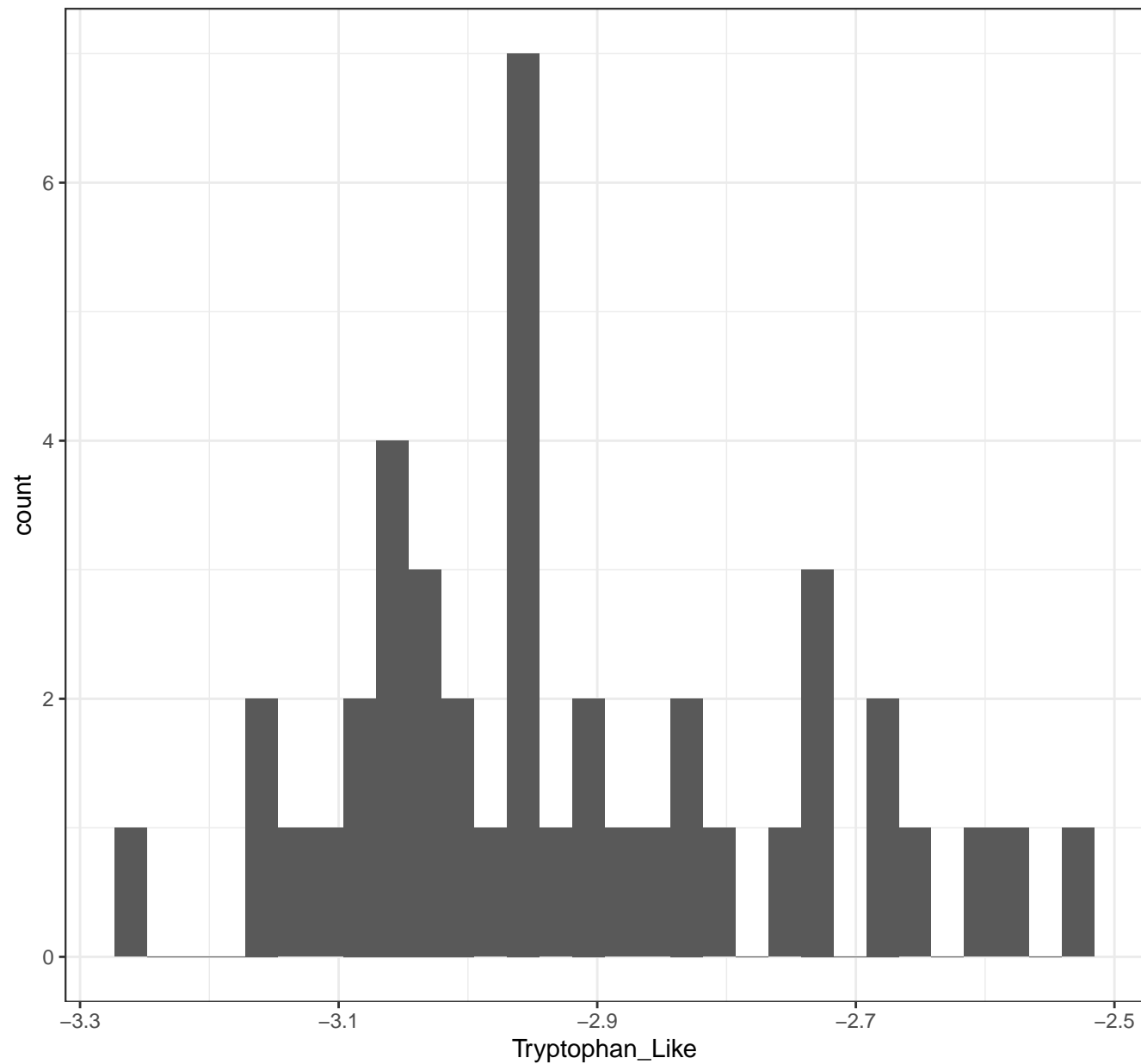
Transformed Mean\_Max\_MinSalinity VisibleHumidic\_Like: Not Normal

p = 0.00613889806887676 (Shapiro Wilk Test)



Transformed Mean\_Max\_MinSalinity Tryptophan\_Like: Normal

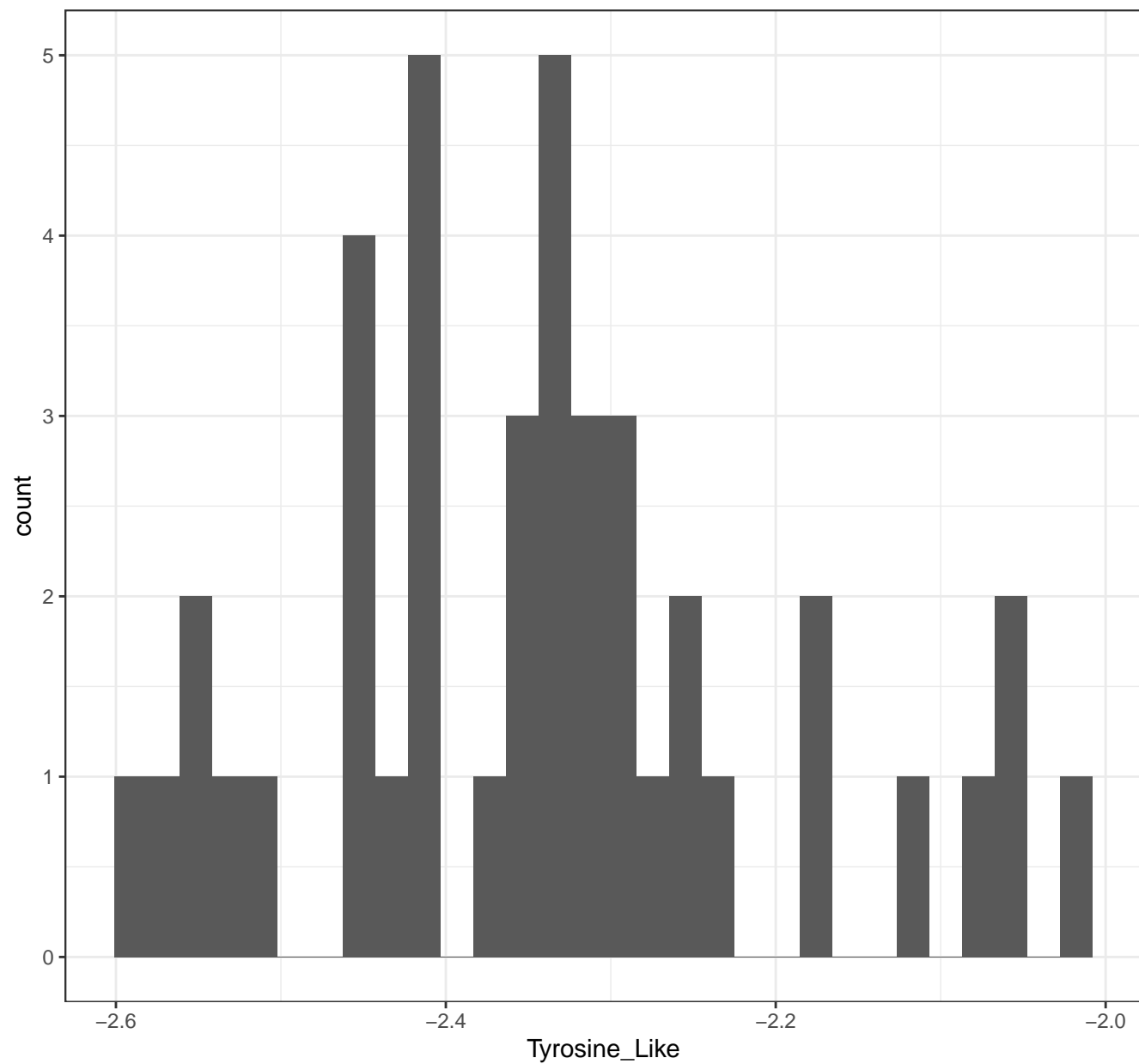
$p = 0.28645340118966$  (Shapiro Wilk Test)





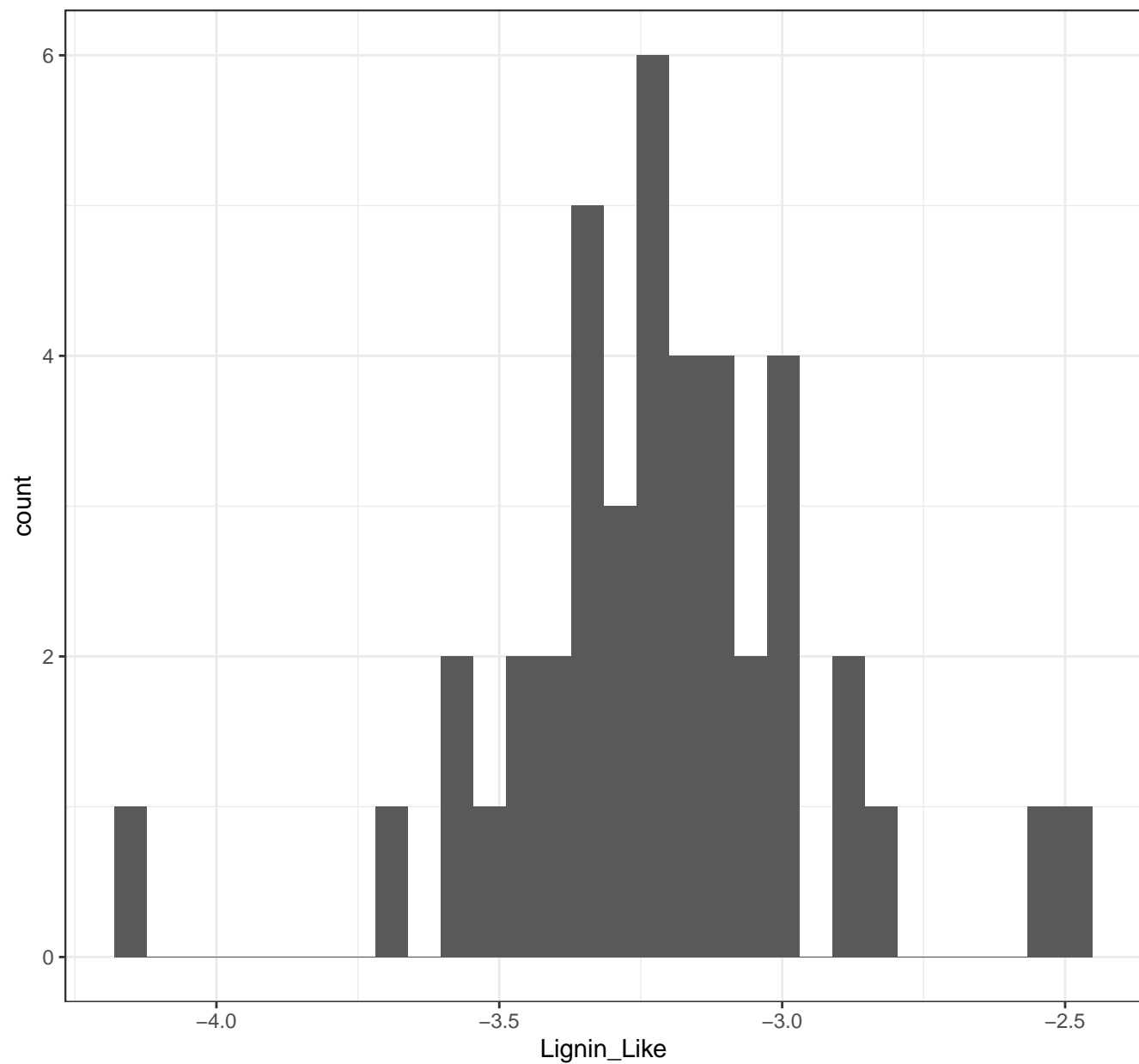
Transformed Mean\_Max\_MinSalinity Tyrosine\_Like: Normal

$p = 0.210328535087895$  (Shapiro Wilk Test)



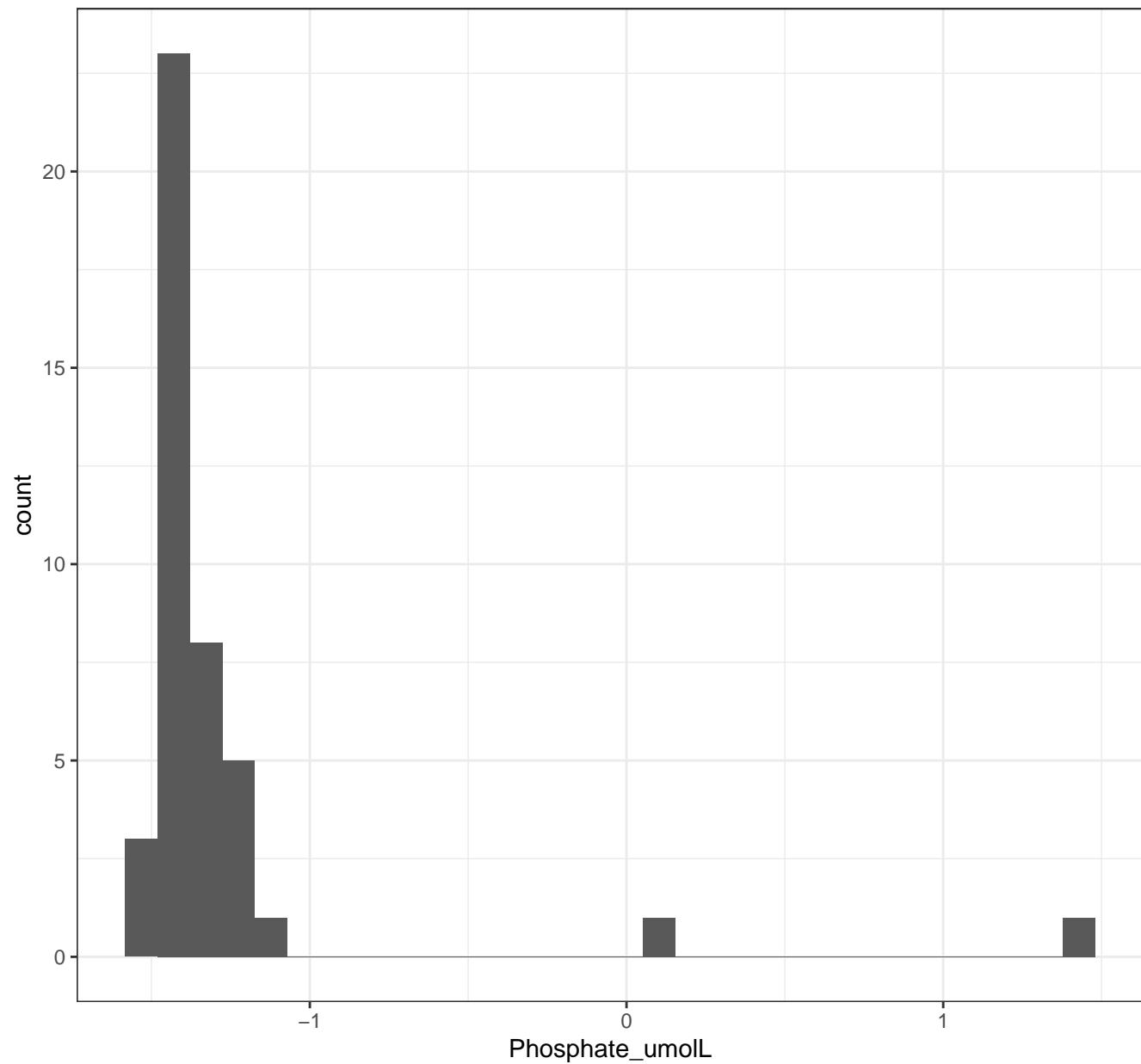
Transformed Mean\_Max\_MinSalinity Lignin\_Like: Not Normal

$p = 0.0417612452056993$  (Shapiro Wilk Test)



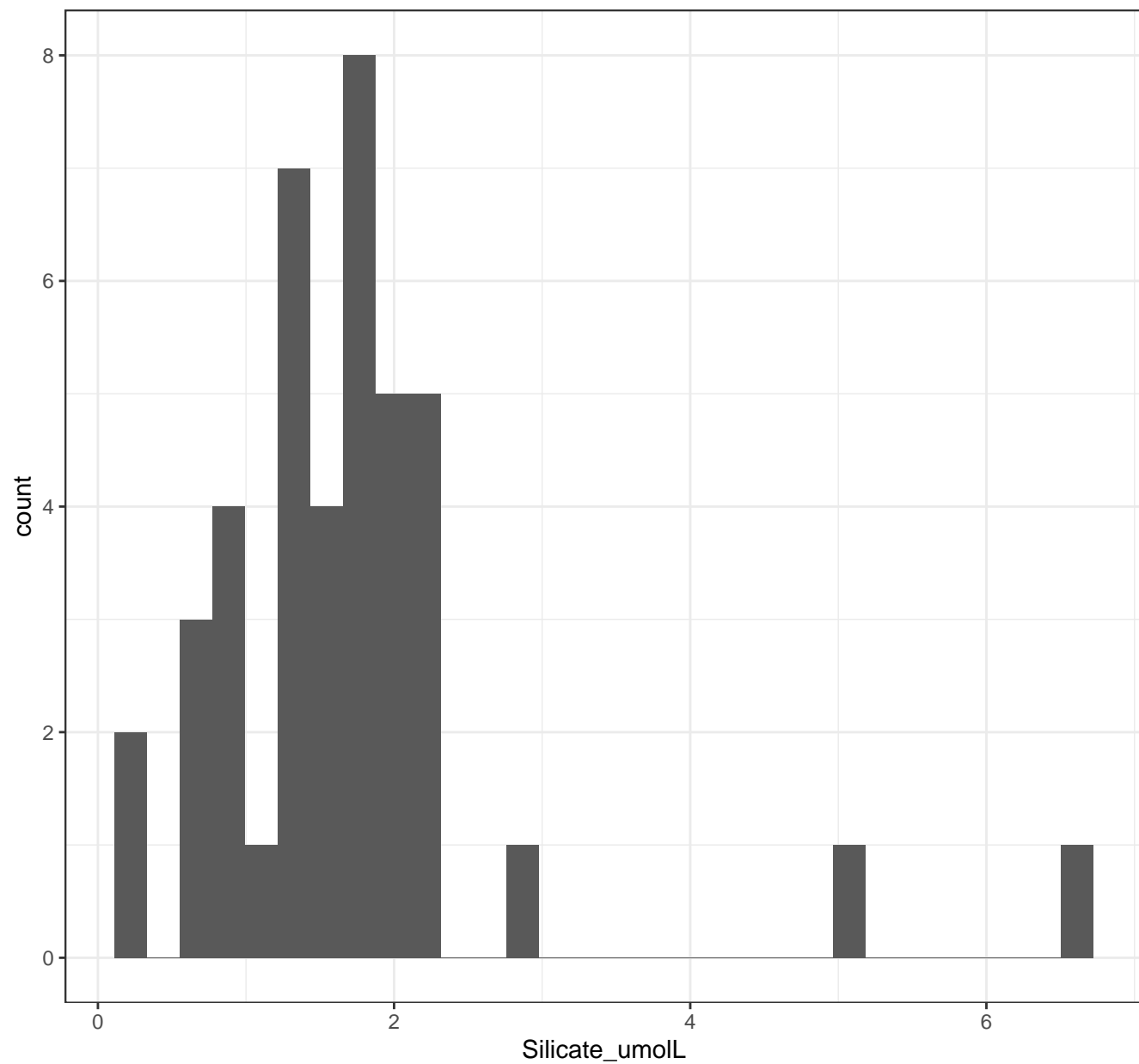
Transformed Mean\_Max\_MinSalinity Phosphate\_umolL: Not Normal

$p = 3.21926475354294 \times 10^{-12}$  (Shapiro Wilk Test)



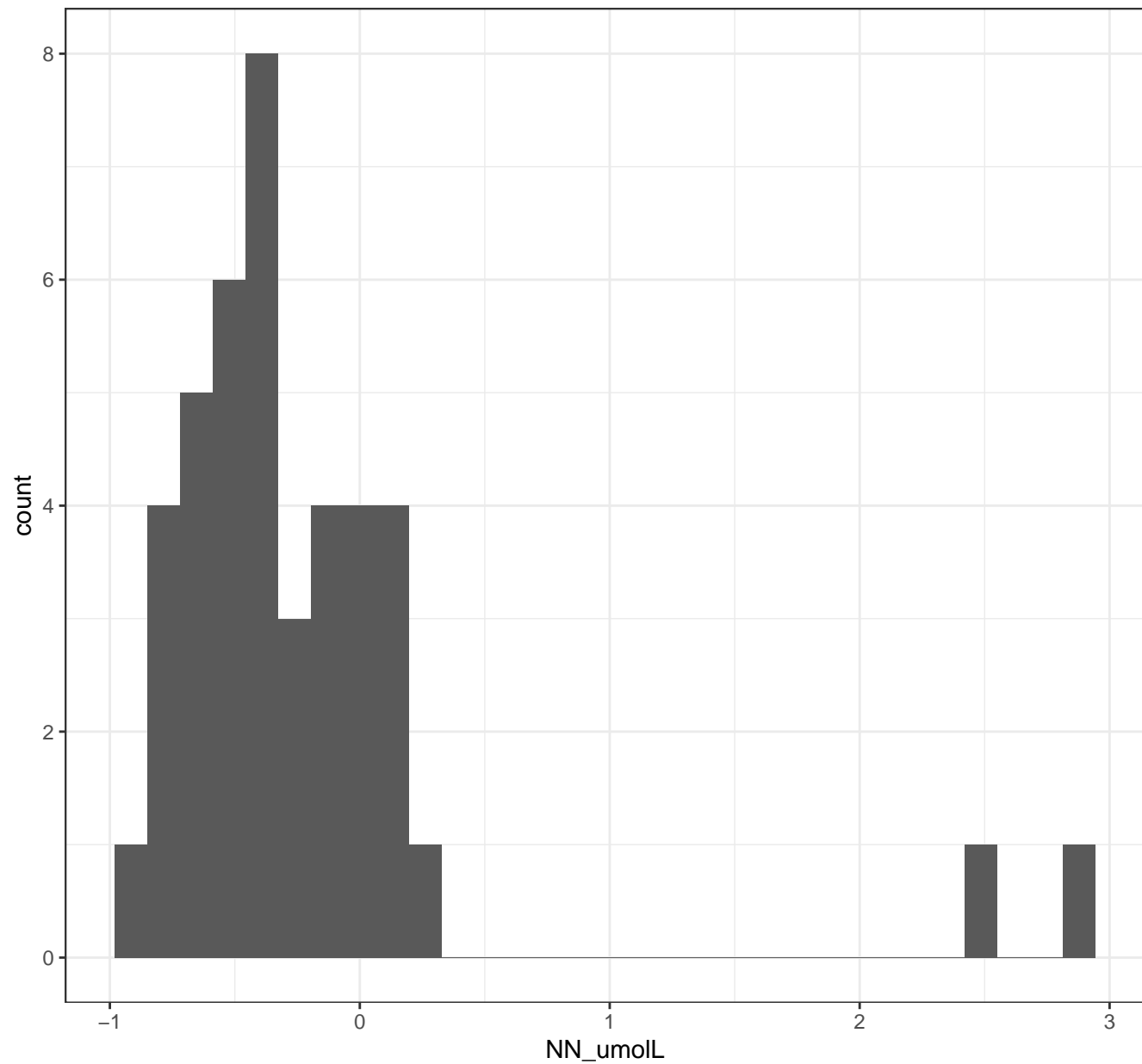
Transformed Mean\_Max\_MinSalinity Silicate\_umolL: Not Normal

p = 1.05088698199648e-07 (Shapiro Wilk Test)



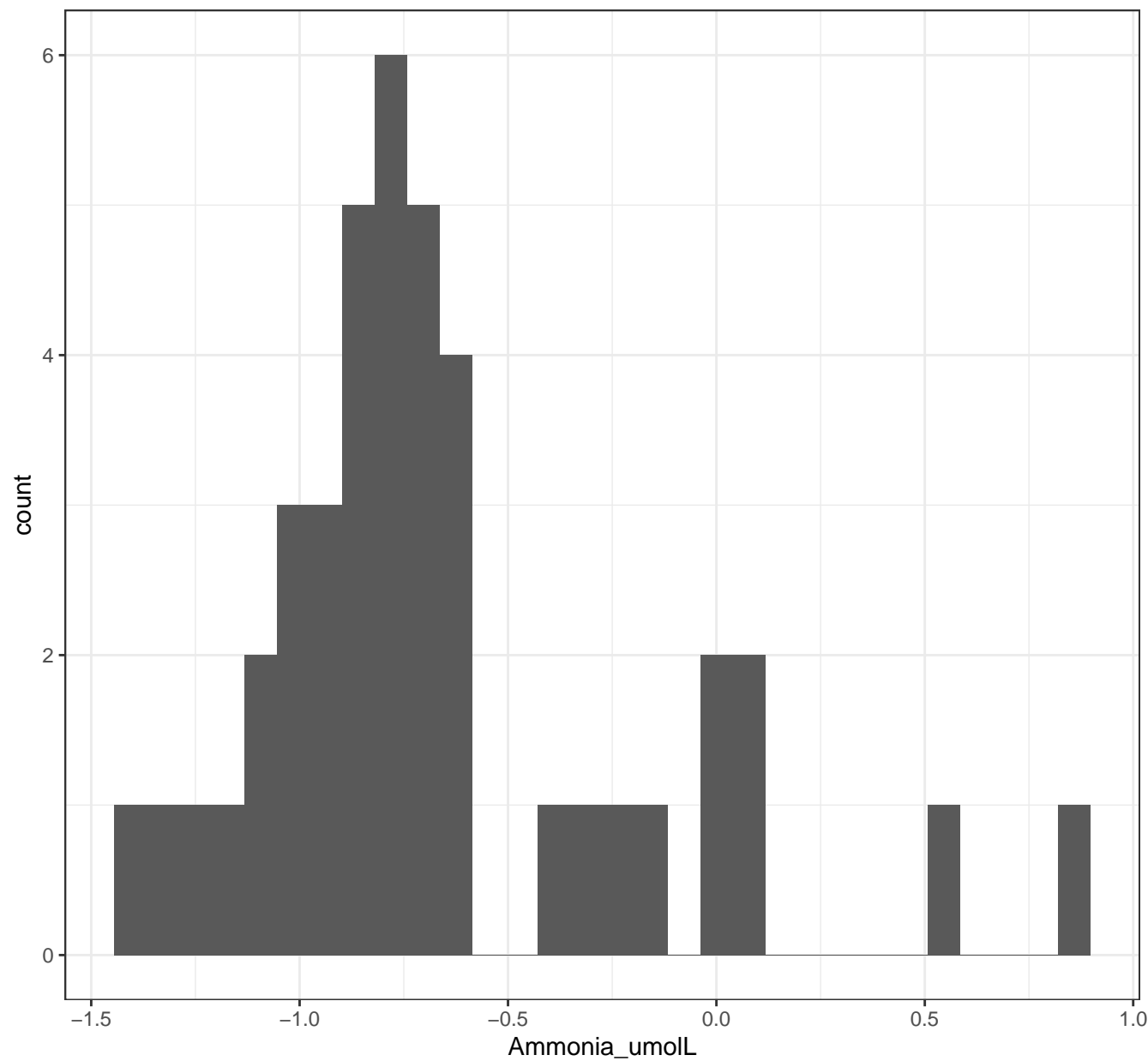
Transformed Mean\_Max\_MinSalinity NN\_umolL: Not Normal

$p = 3.4828989578913 \times 10^{-9}$  (Shapiro Wilk Test)



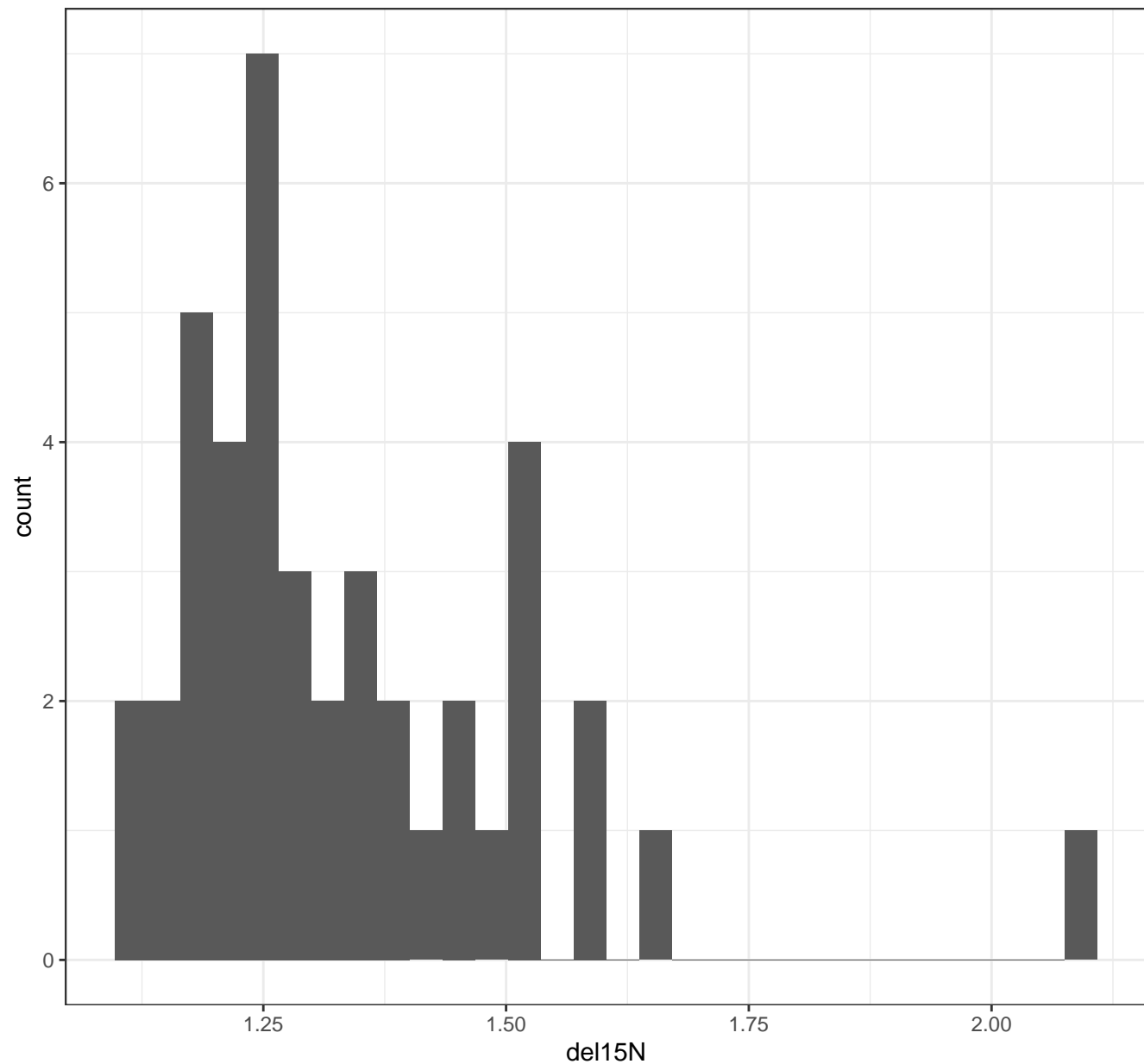
Transformed Mean\_Max\_MinSalinity Ammonia\_umolL: Not Normal

$p = 0.000591236831593877$  (Shapiro Wilk Test)



Transformed Mean\_Max\_MinSalinity del15N: Not Normal

p = 0.000116032606784396 (Shapiro Wilk Test)



Transformed Mean\_Max\_MinSalinity N\_percent: Not Normal

$p = 0.0480396612058638$  (Shapiro Wilk Test)

