Variant association with Celiac in DS

rs3184504 (T)

rs55743914 (T)

DQ2.2/DQ8

X/X

DQ8/X

$-\log_{10}(Q)$

$\log(OR)$
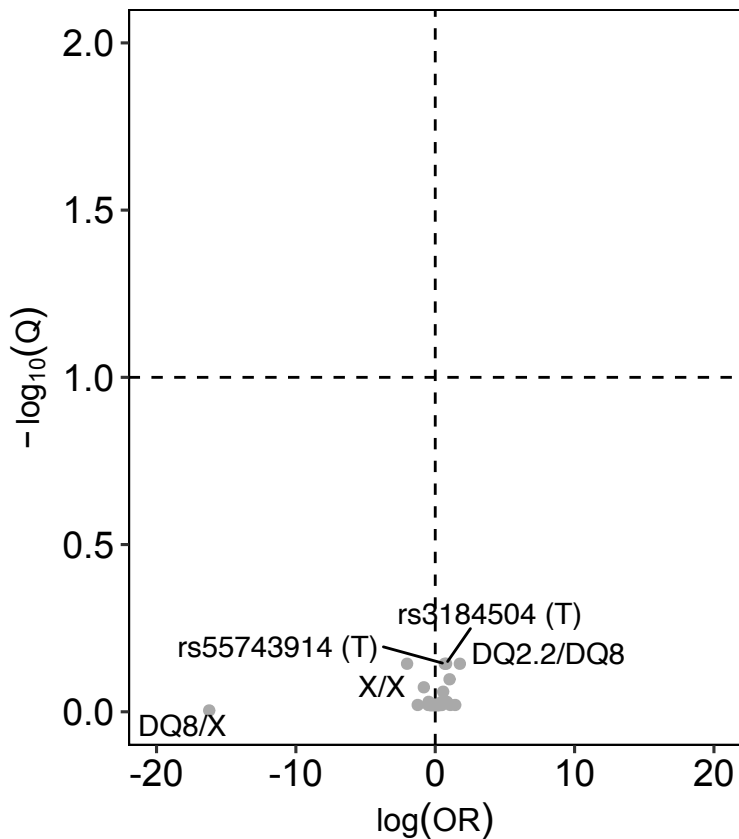
+ PC1 + PC2 + PC3 + PC4 + PC5, family = binomial(link = "logit"), data = .)