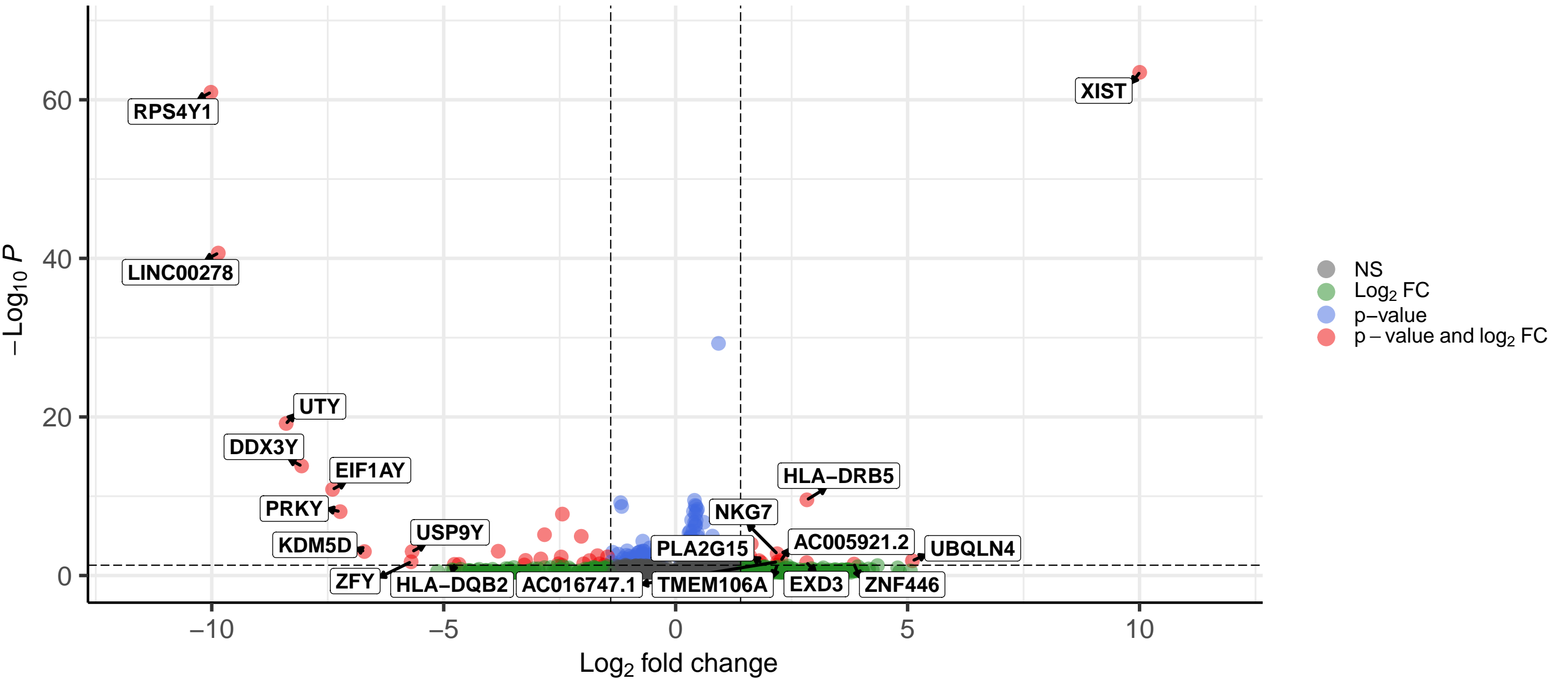


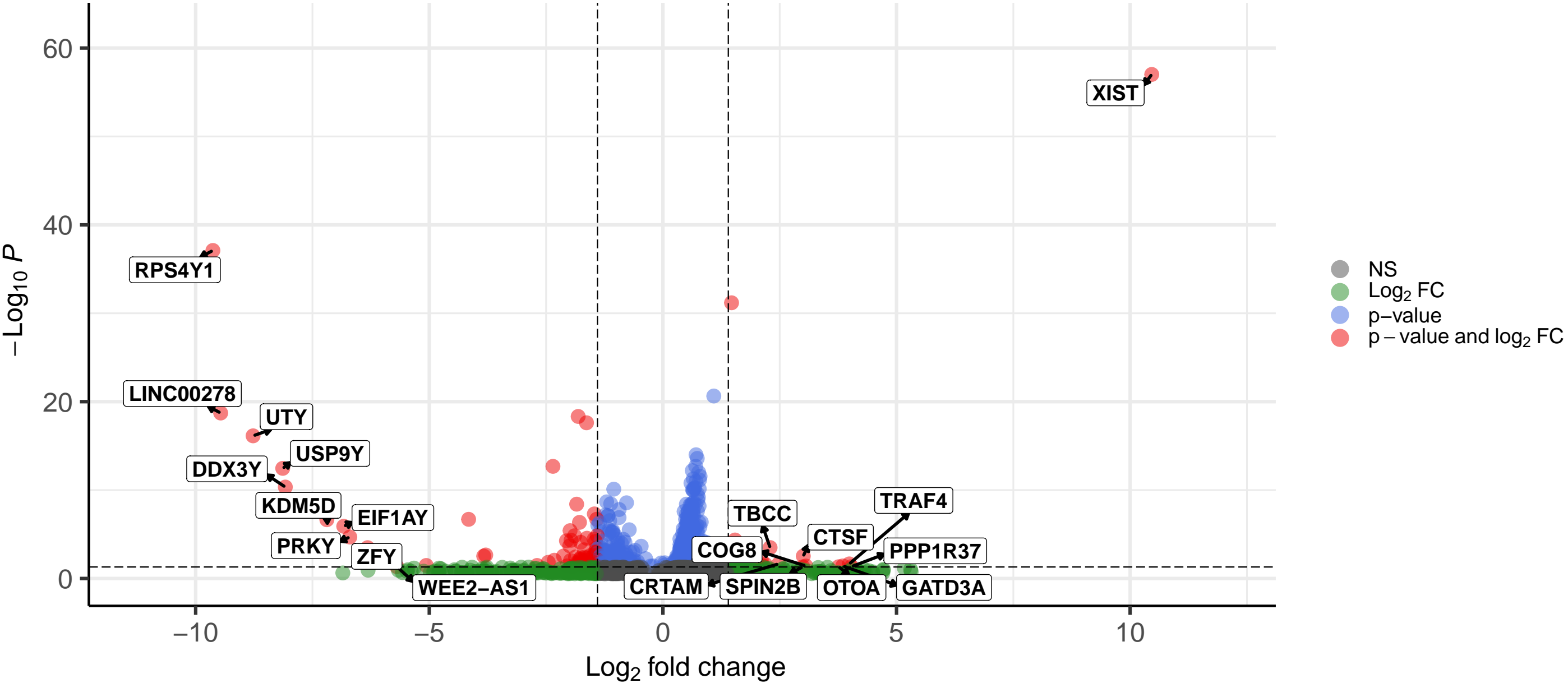
Differentially Expressed Genes in Type 2 by Sex in MON cells

Positive Log2 FC = Greater Expression in Female vs. Male
(Significant at FDR–P<0.05, FC Threshold = 0.5)



Differentially Expressed Genes in Type 2 by Sex in MAC cells

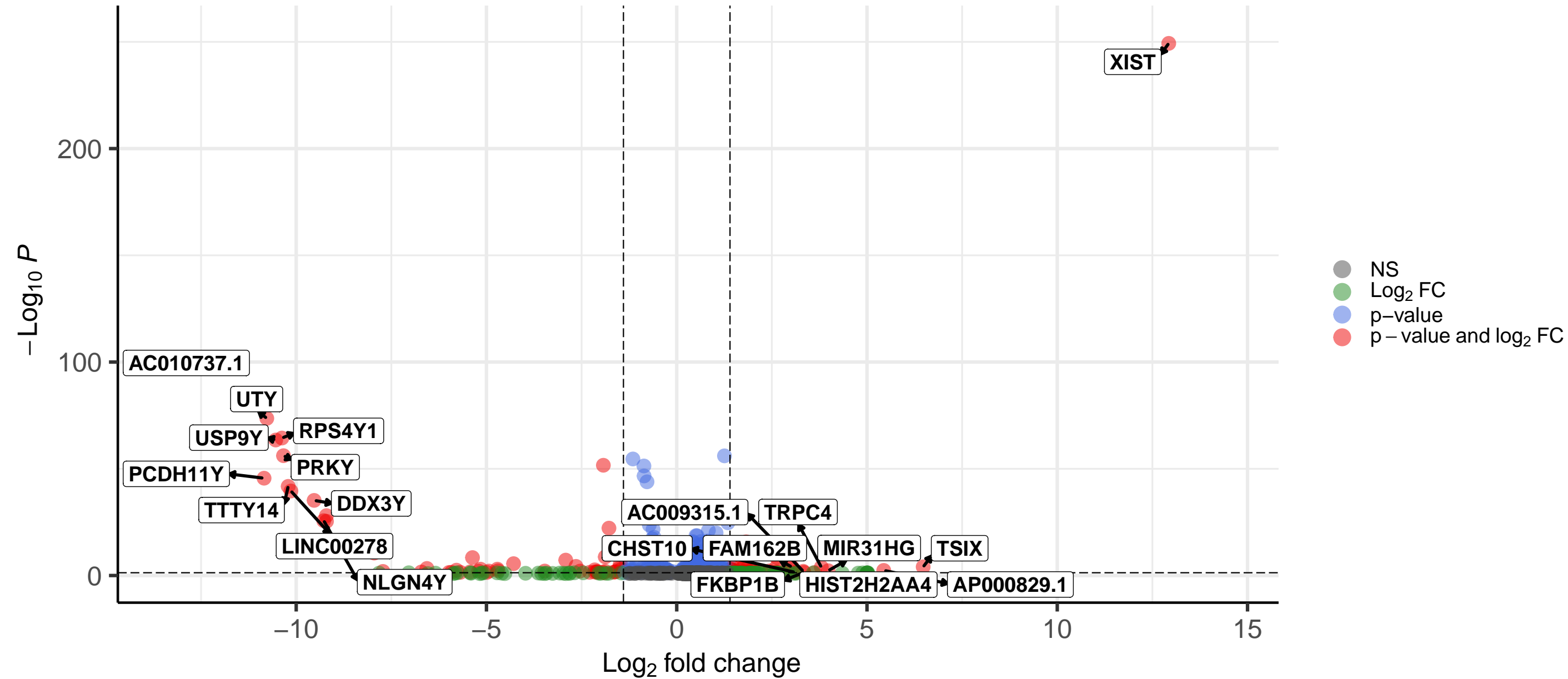
Positive Log2 FC = Greater Expression in Female vs. Male
(Significant at FDR-P<0.05, FC Threshold = 0.5)



total = 2000 variables

Differentially Expressed Genes in Type 2 by Sex in EC–GC cells

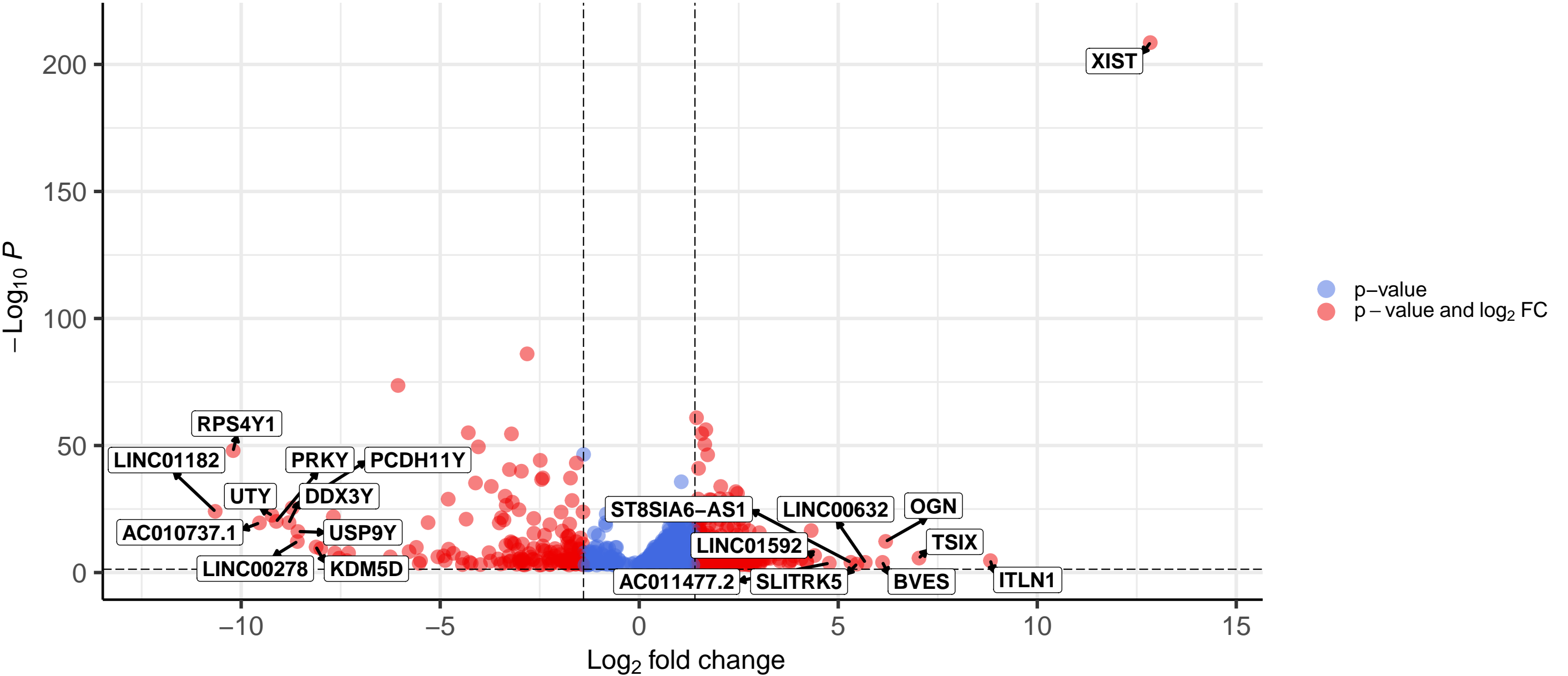
Positive Log2 FC = Greater Expression in Female vs. Male
(Significant at FDR–P<0.05, FC Threshold = 0.5)



total = 2000 variables

Differentially Expressed Genes in Type 2 by Sex in EC-AEA cells

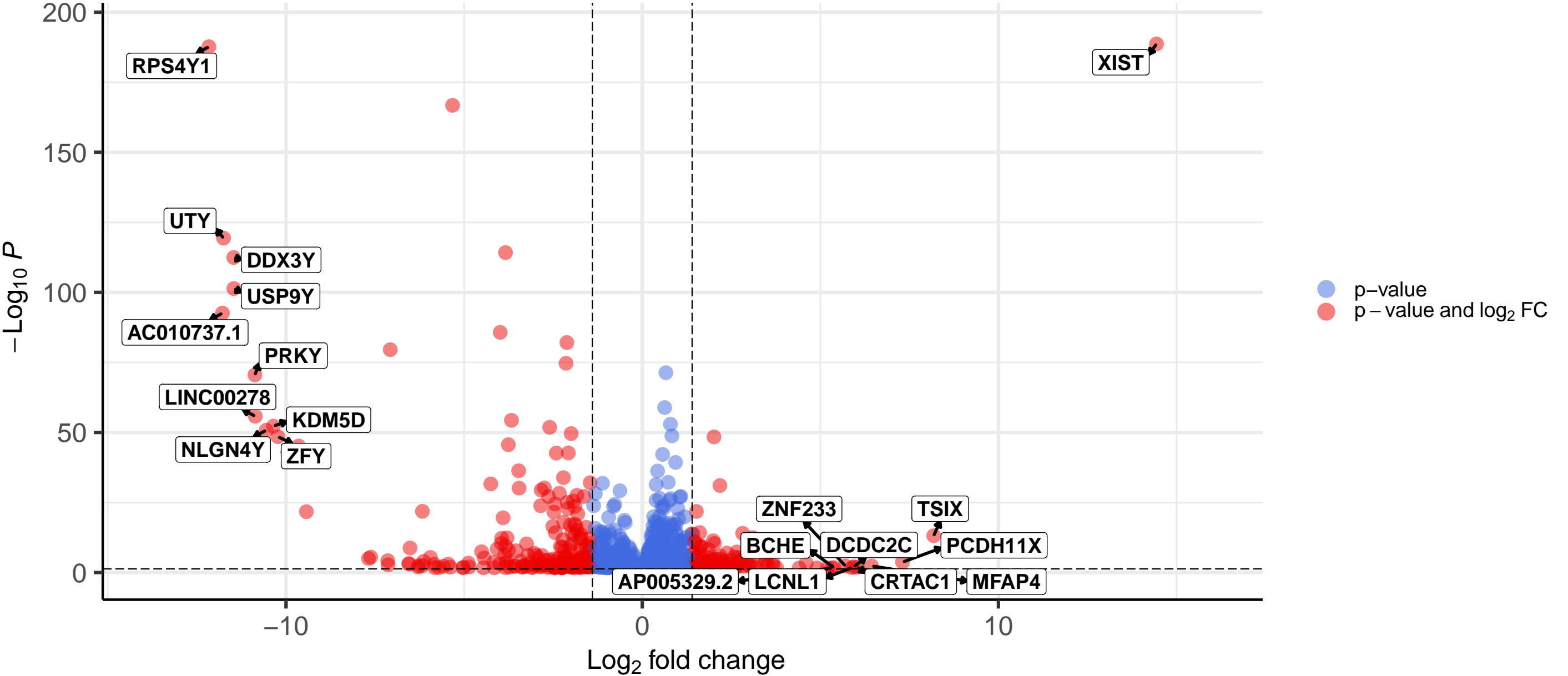
Positive Log2 FC = Greater Expression in Female vs. Male
(Significant at FDR-P<0.05, FC Threshold = 0.5)



total = 2000 variables

Differentially Expressed Genes in Type 2 by Sex in EC-PTC cells

Positive Log2 FC = Greater Expression in Female vs. Male
(Significant at FDR-P<0.05, FC Threshold = 0.5)



total = 2000 variables