patho_cat2: 2.4 vs. 4.2
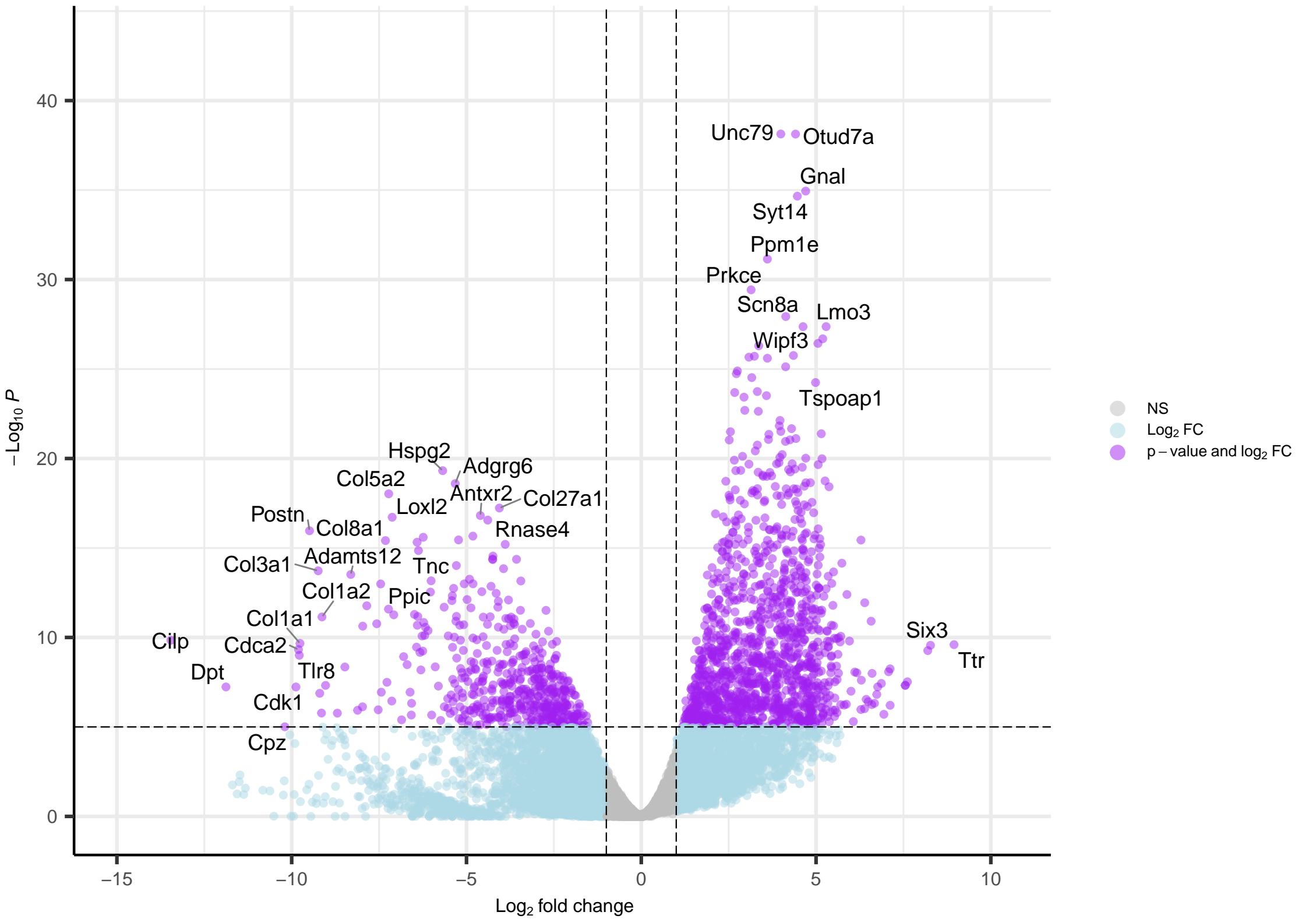
total = 16168 variables