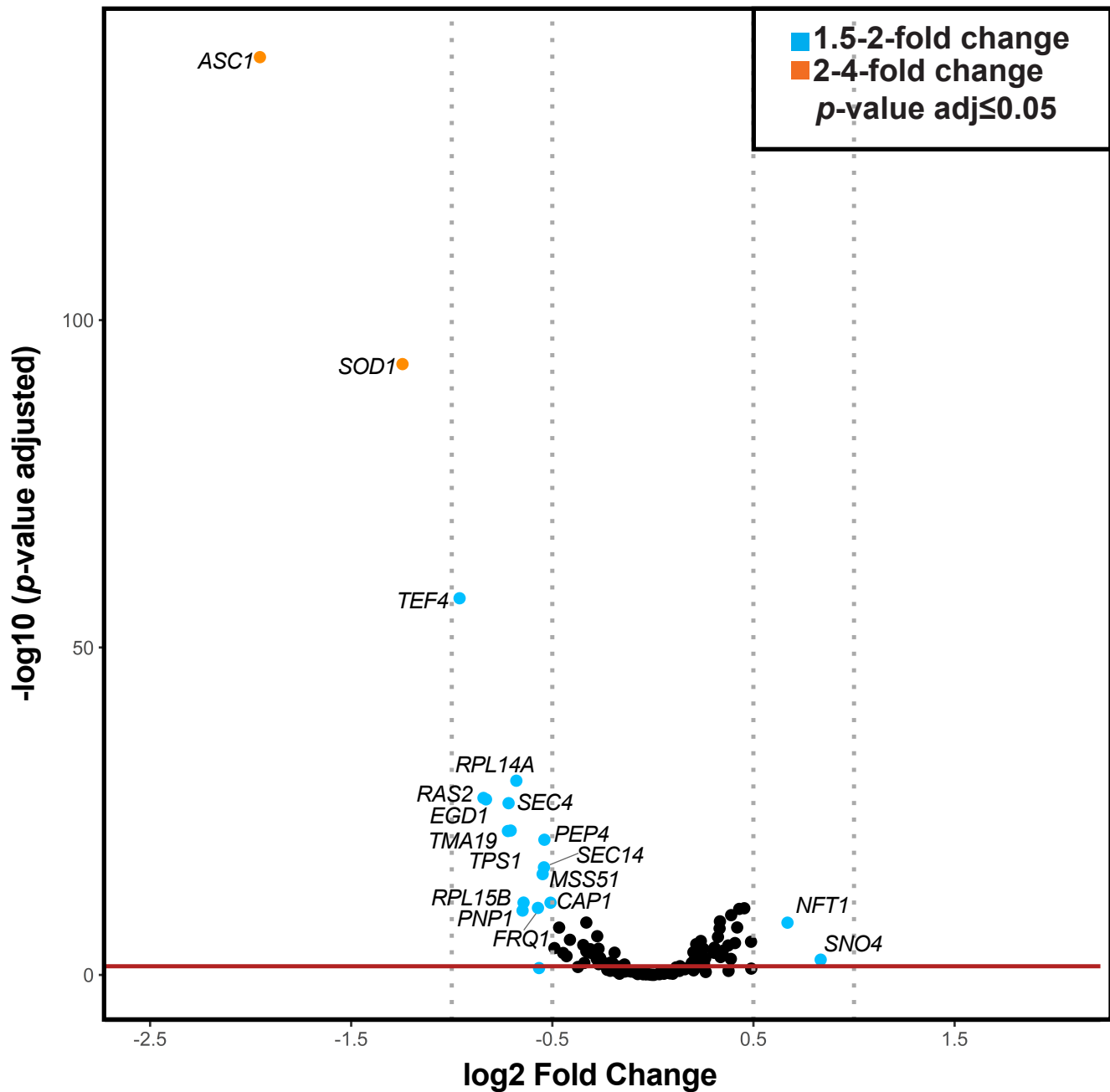




Supplementary Figure S4. Volcano plot of autophagy transcripts differentially expressed in the *rrp4-G226D* RNA-Seq. A total of 18 autophagy transcripts show ± 1.5 -fold change (p -value adjusted < 0.05) in *rrp4-G226D* cells compared to *RRP4* cells. Of those, 2 transcripts are increased 1.5-2 fold (*NFT1* and *SNO4* (blue)) and 16 transcripts are decreased 1.5-2-fold (*TEF4*, *RPL14A*, *RAS2*, *EGD1*, *SEC4*, *TPS1*, *TMA19*, *PEP4*, *SEC14*, *MSS51*, *RPL15B*, *CAP1*, *FRQ1*, *PNP1* (blue)) with two transcripts decreased > 2 -fold (*ASC1* and *SOD1* (orange)).