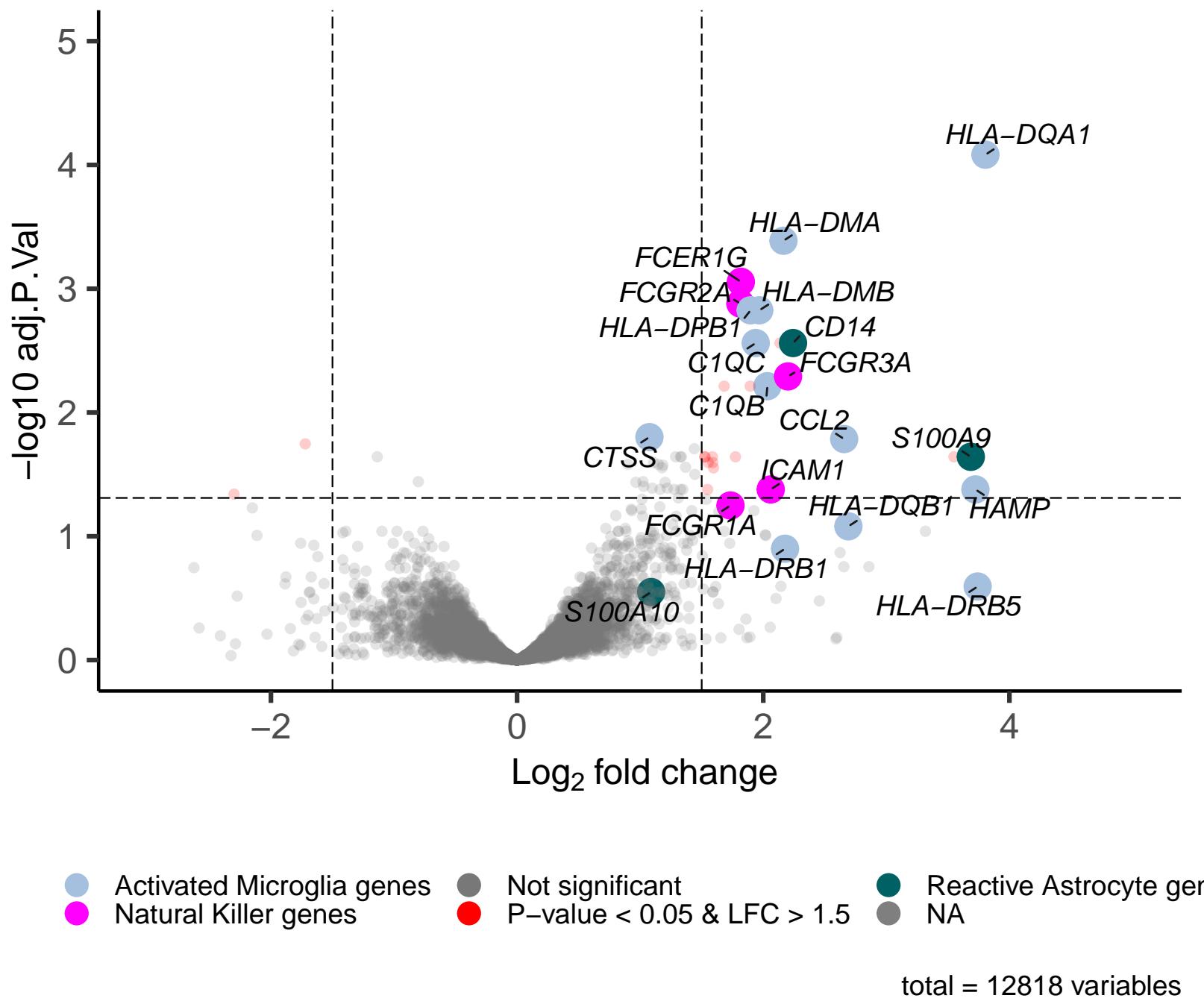


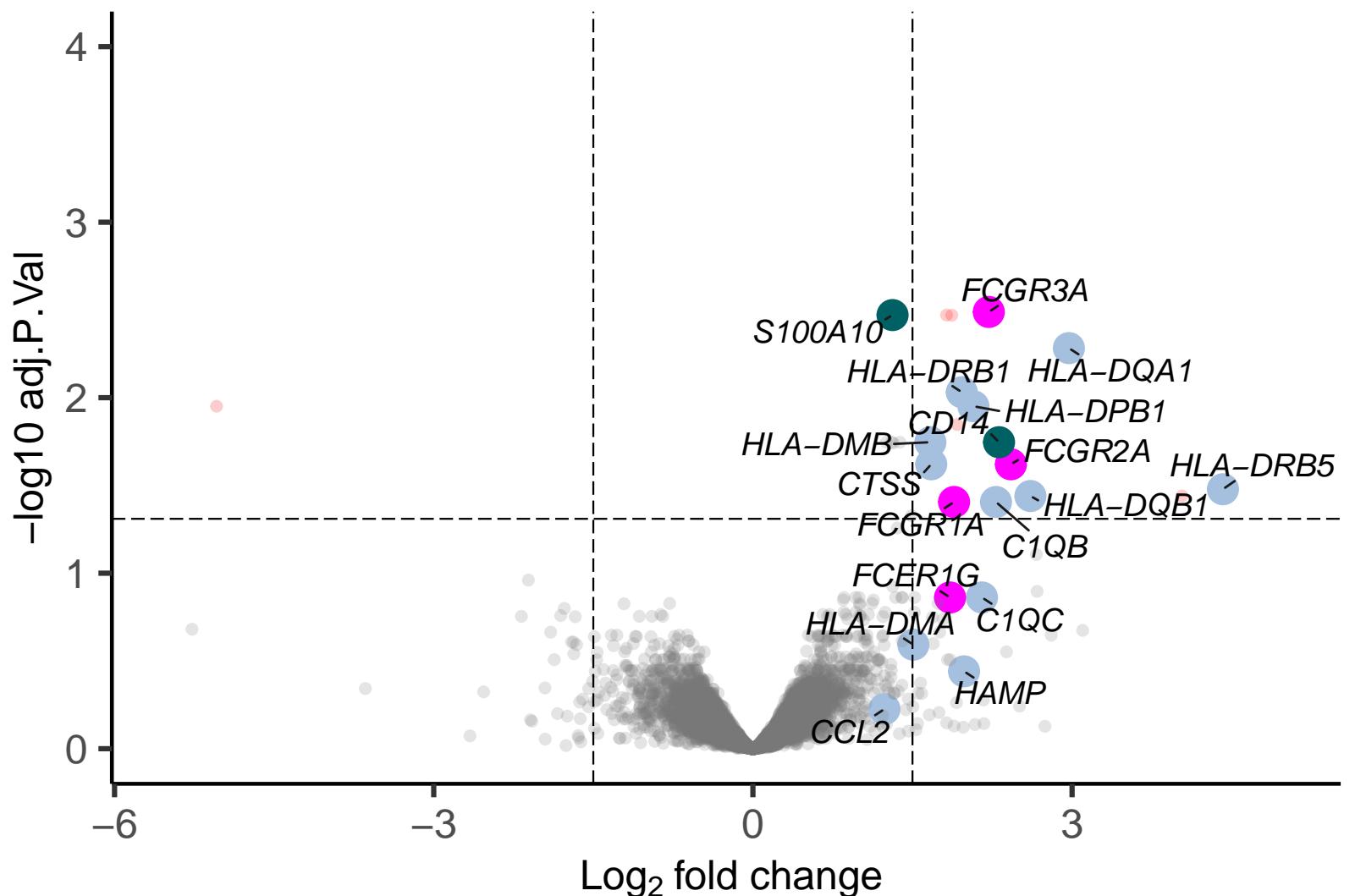
BayesSpace cluster 1 ~ SLM

Elderly vs. others



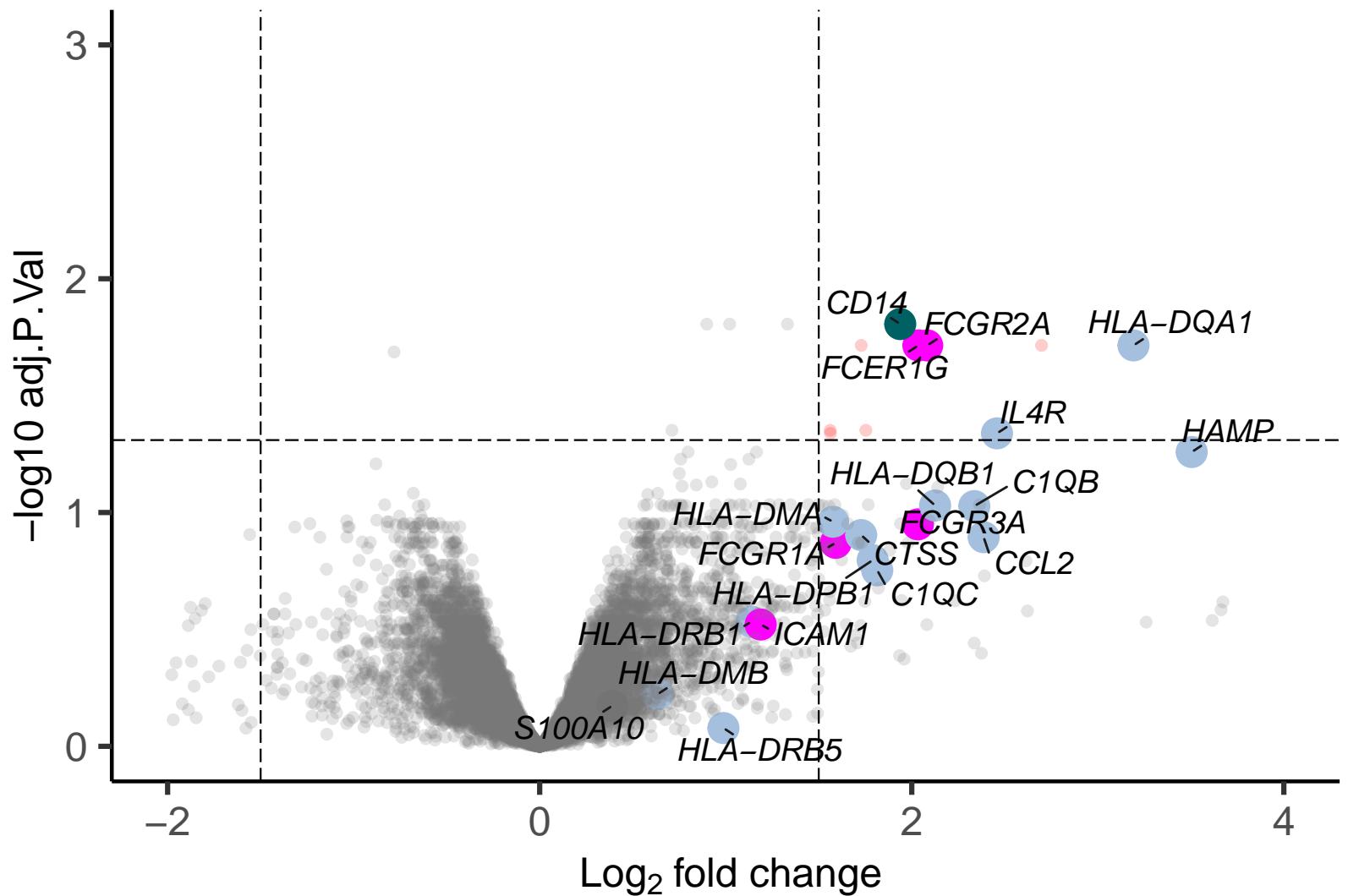
BayesSpace cluster 2 ~ ML

Elderly vs. others



BayesSpace cluster 4

Elderly vs. non-Elderly



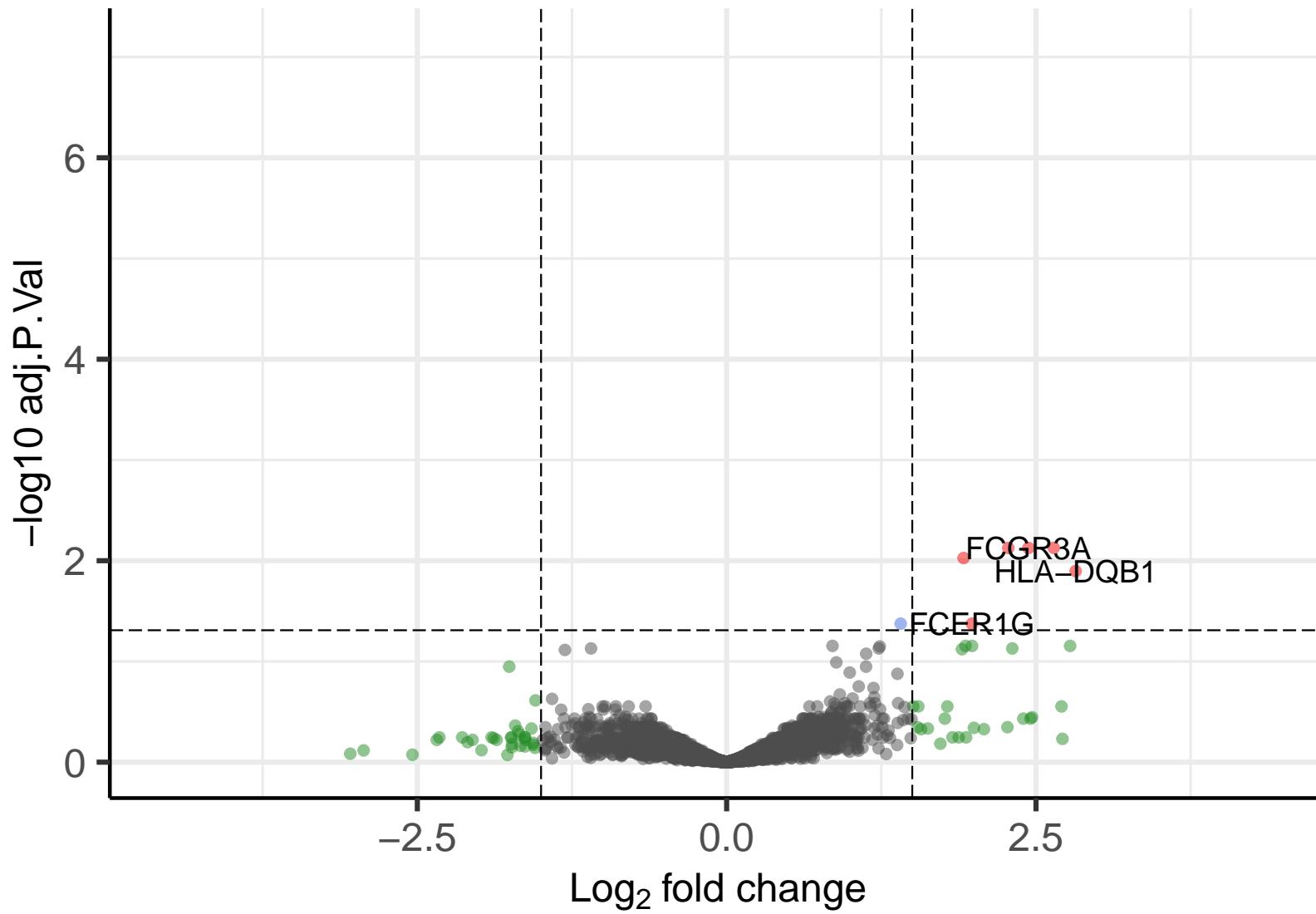
- Activated Microglia genes Natural Killer genes Reactive Astrocyte g
Adjusted P-value < 0.05 & LFC > 1.5 Not significant NA

total = 12818 variables

BayesSpace cluster 5

Elderly vs. non-Elderly

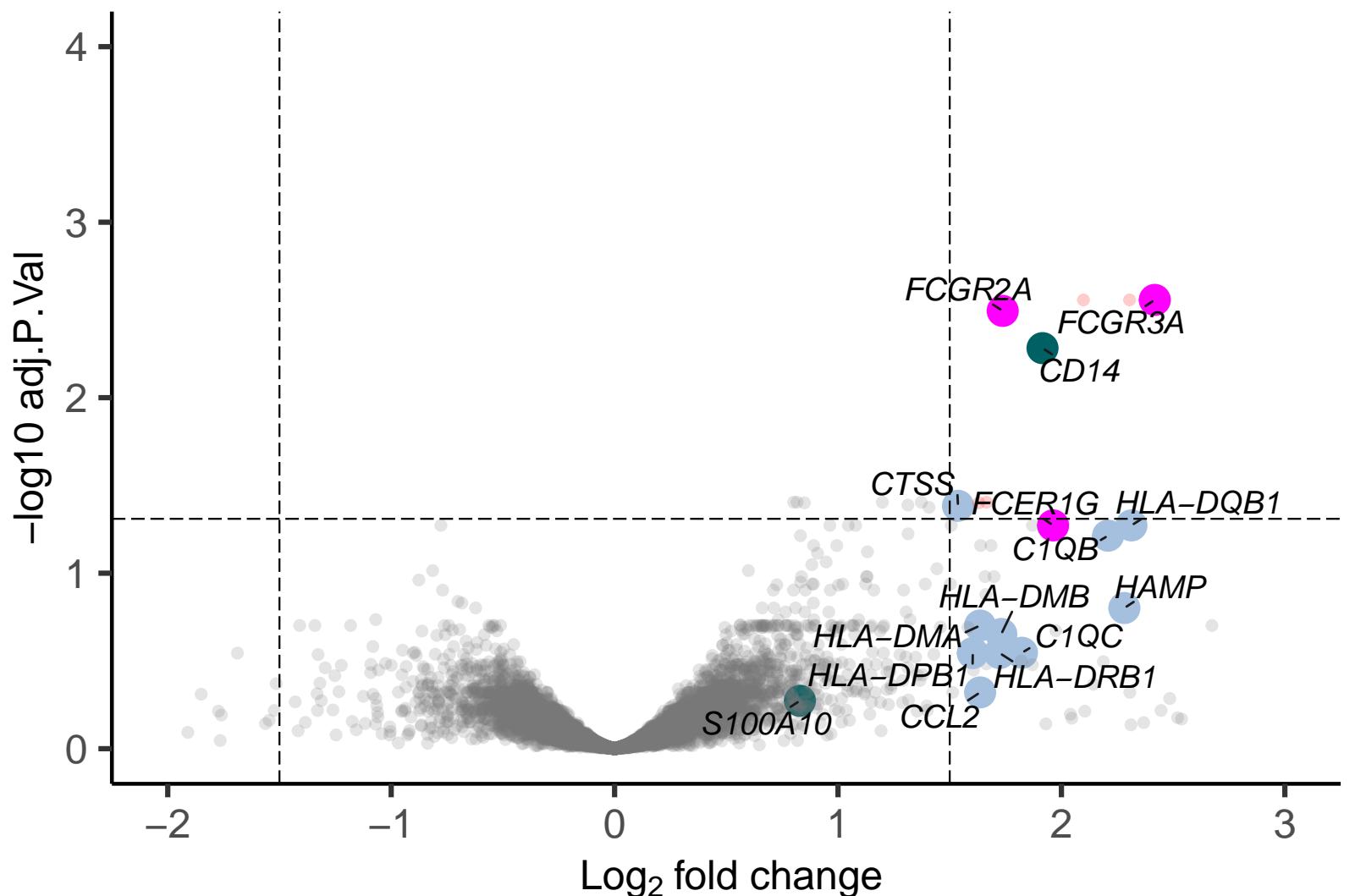
● Not sig. ● Log (base 2) FC ● adj.P.Val ● adj.P.Val & Log (base 2) FC



total = 12818 variables

BayesSpace cluster 6 ~ SGZ

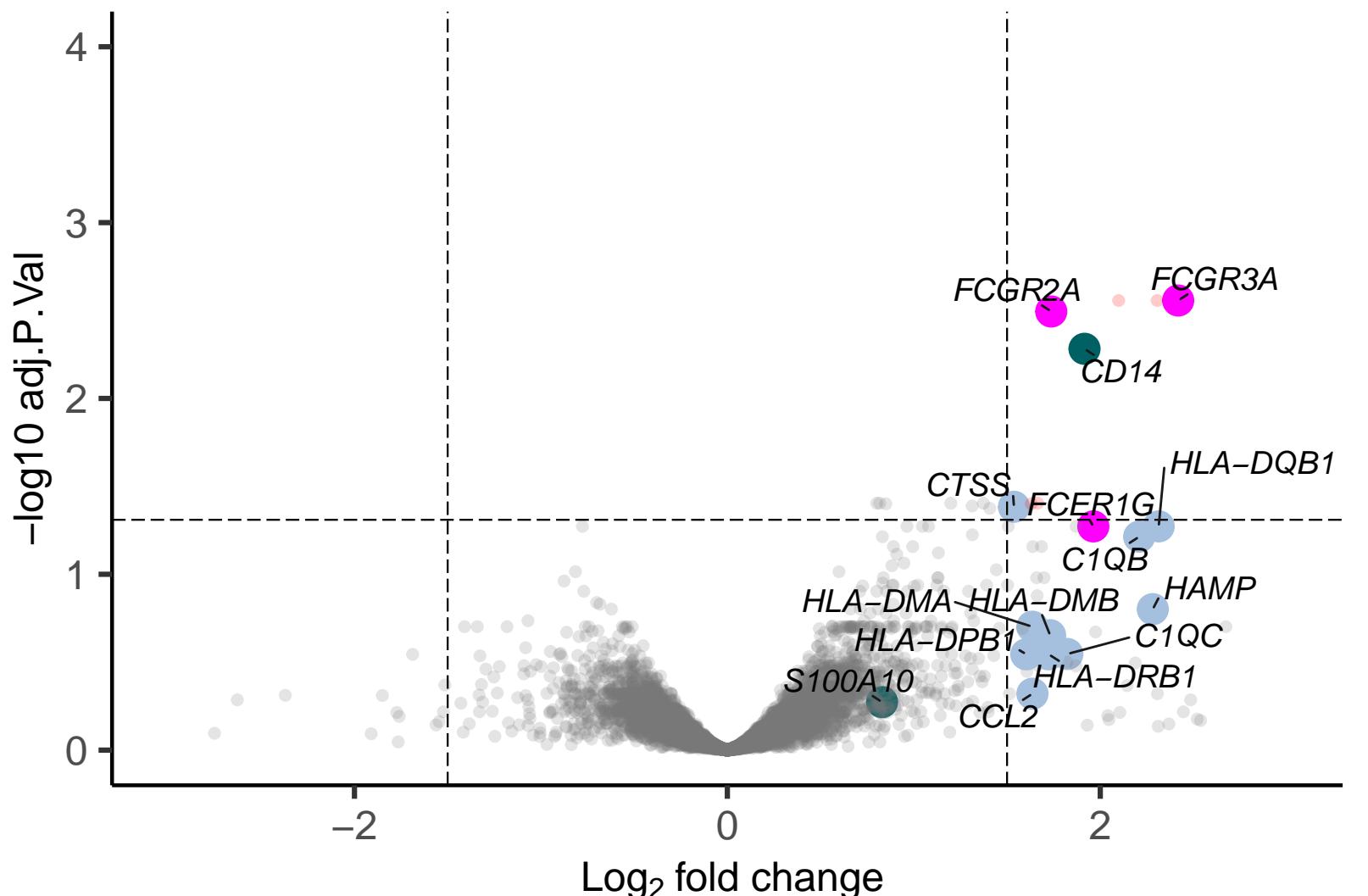
Elderly vs. non-Elderly



total = 12818 variables

BayesSpace cluster 6 ~ SGZ

Elderly vs. non-Elderly



● Activated Microglia genes
● Natural Killer genes

● Not significant
● P-value < 0.05 & LFC > 1.5
● NA

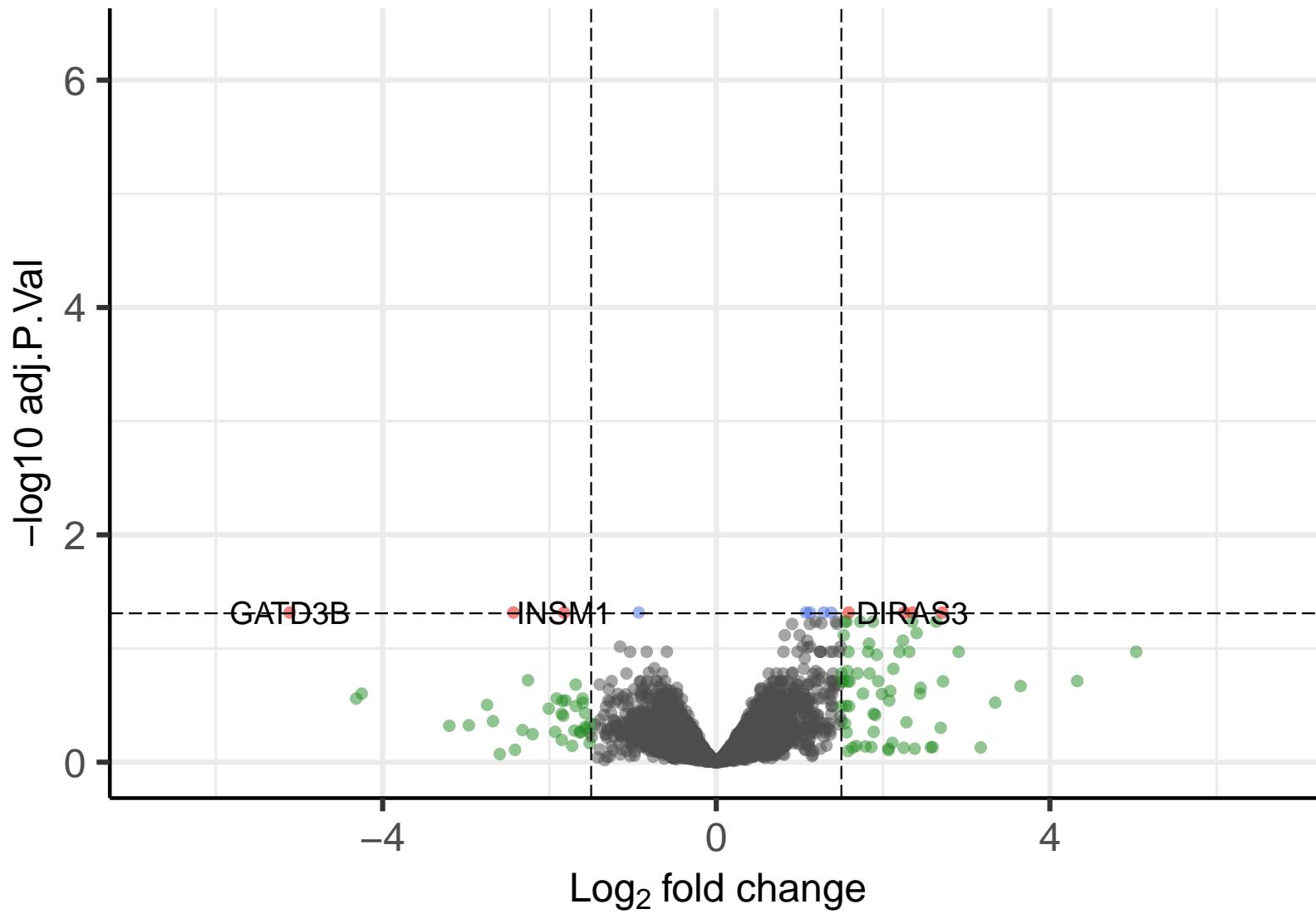
● Reactive Astrocyte genes

total = 12818 variables

BayesSpace cluster 7

Elderly vs. non-Elderly

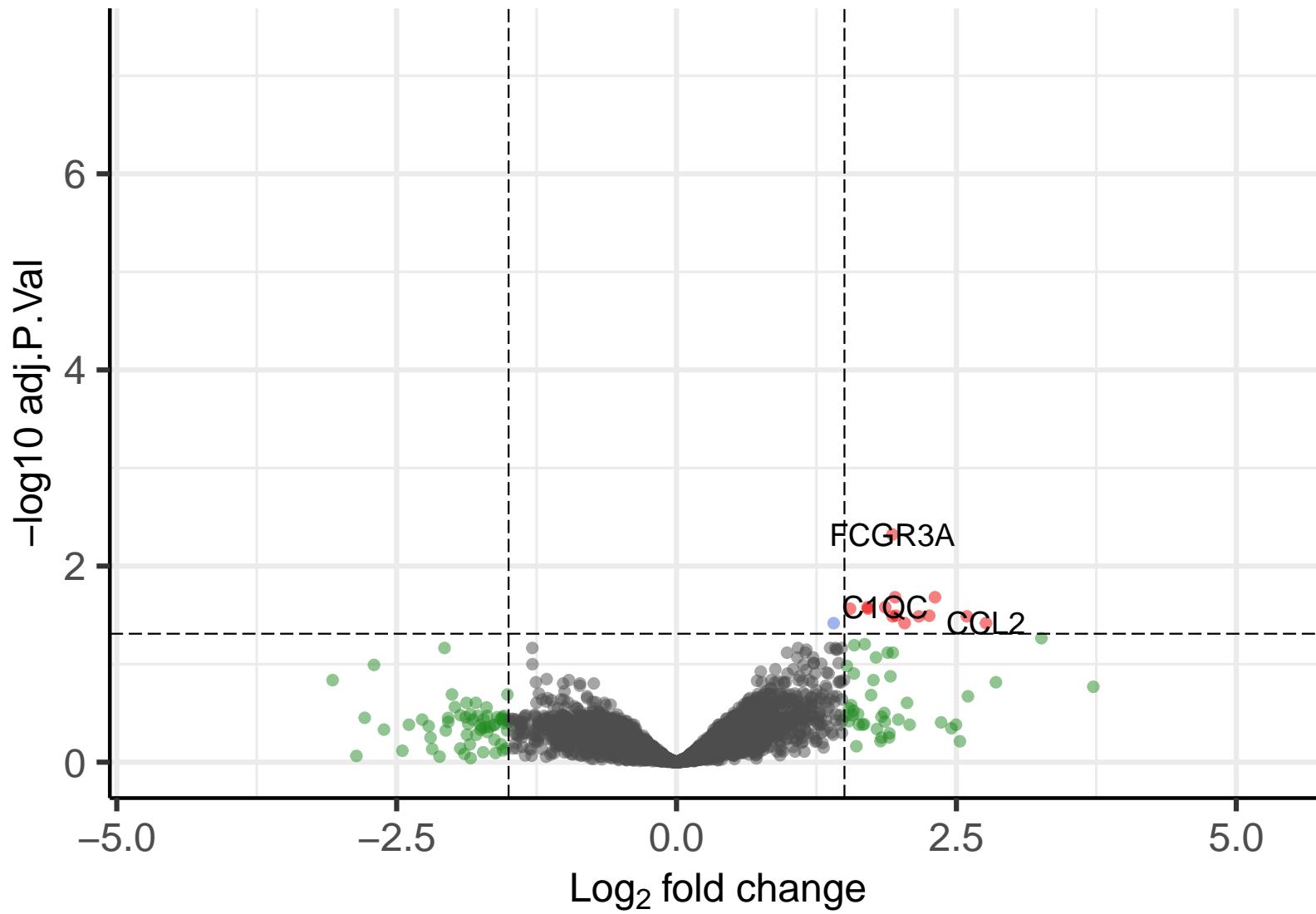
● Not sig. ● Log (base 2) FC ● adj.P.Val ● adj.P.Val & Log (base 2) FC



BayesSpace cluster 8

Elderly vs. non-Elderly

● Not sig. ● Log (base 2) FC ● adj.P.Val ● adj.P.Val & Log (base 2) FC

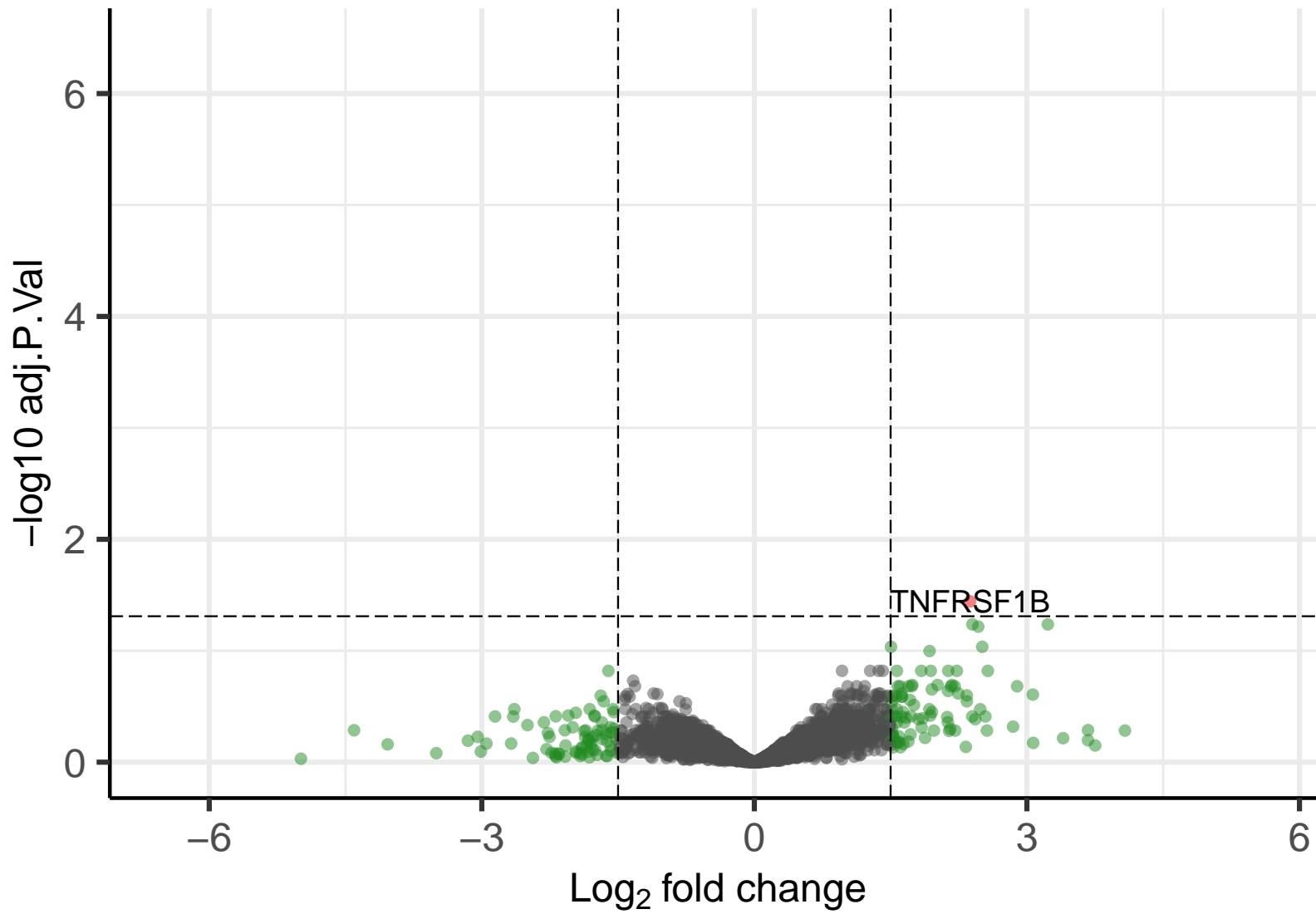


total = 12818 variables

BayesSpace cluster 9

Elderly vs. non-Elderly

● Not sig. ● Log (base 2) FC ● adj.P.Val & Log (base 2) FC



total = 12818 variables

BayesSpace cluster 10

Elderly vs. non-Elderly

● Not sig. ● Log (base 2) FC ● adj.P.Val & Log (base 2) FC

