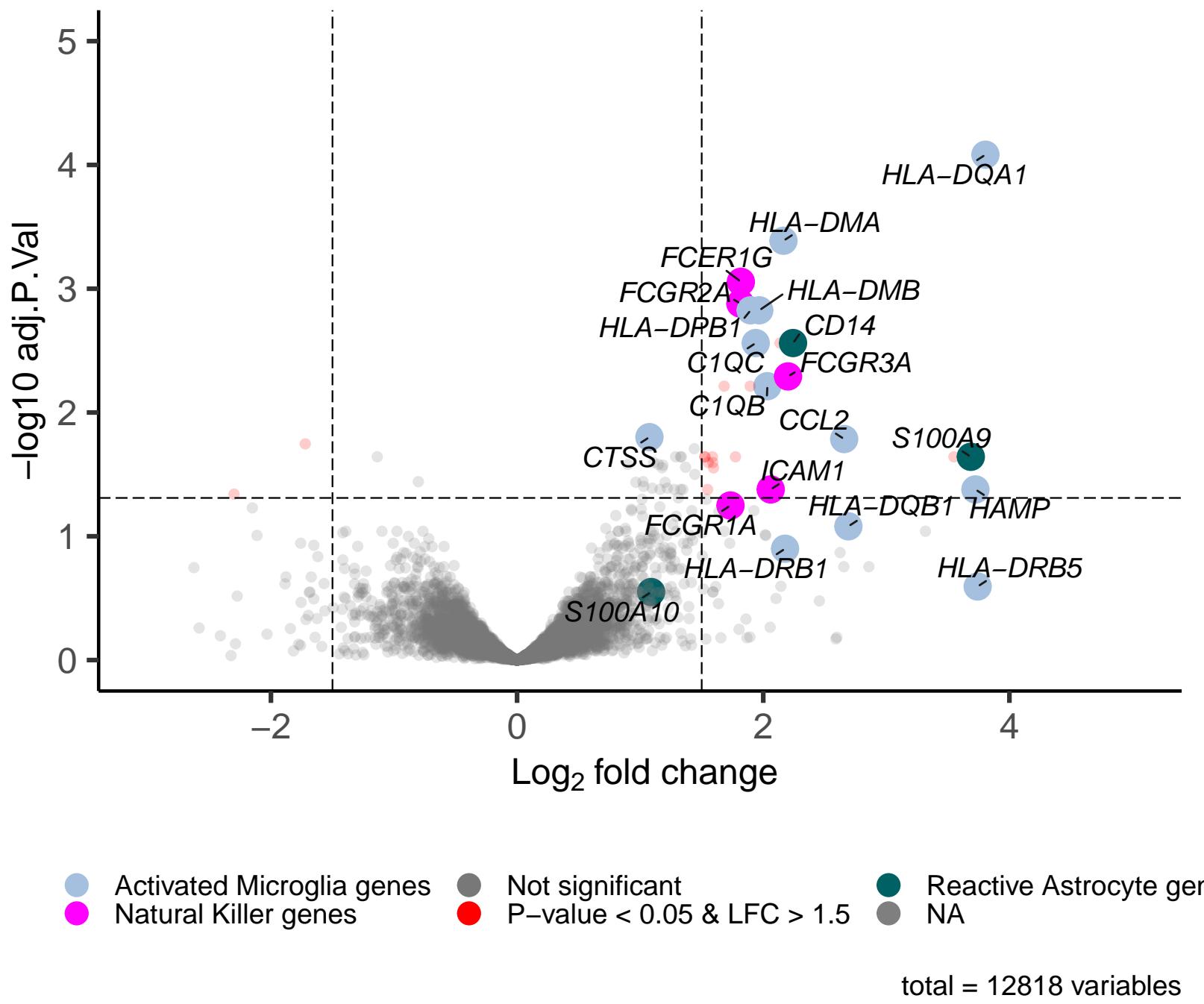


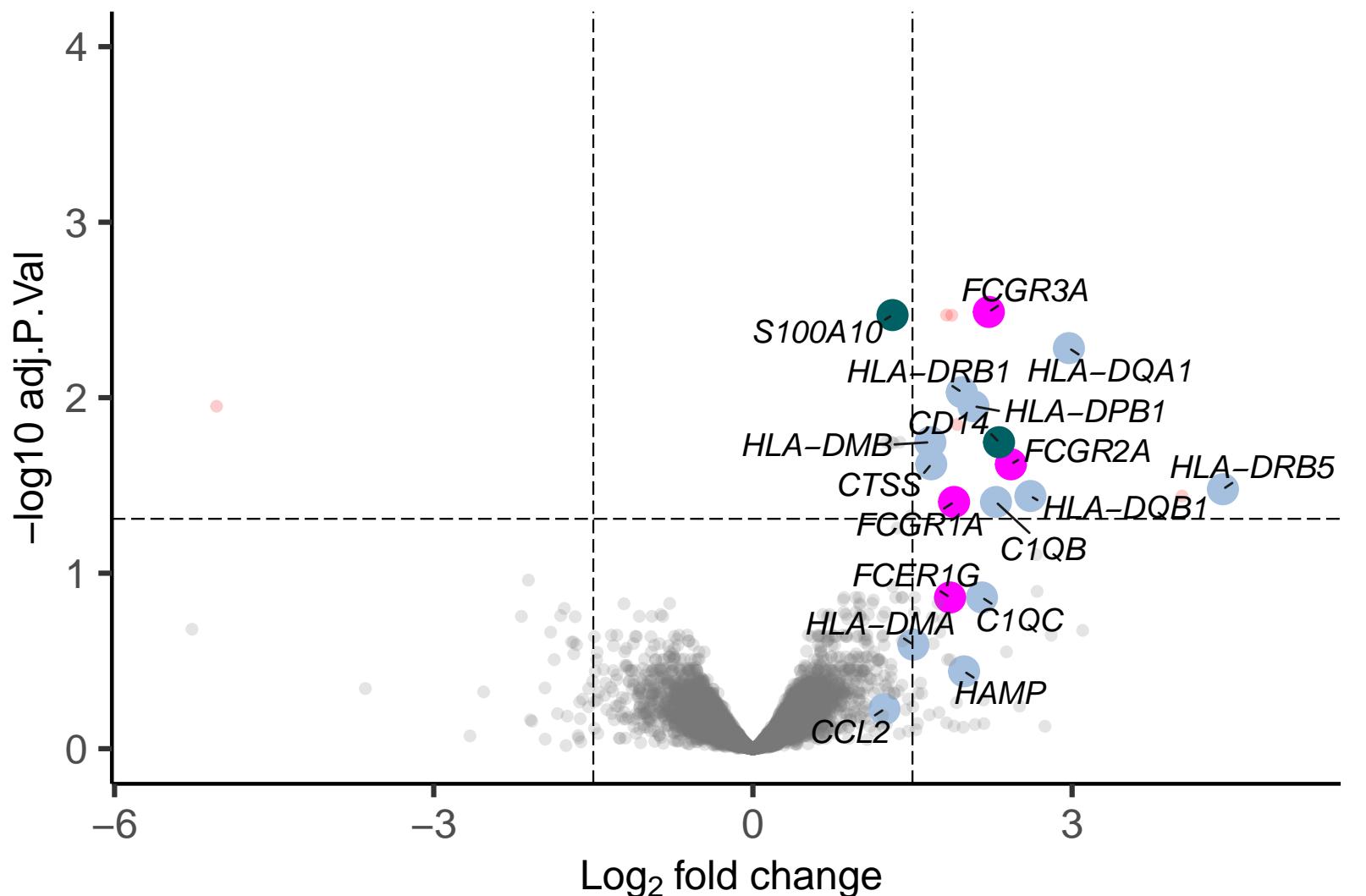
BayesSpace cluster 1 ~ SLM

Elderly vs. others



BayesSpace cluster 2 ~ ML

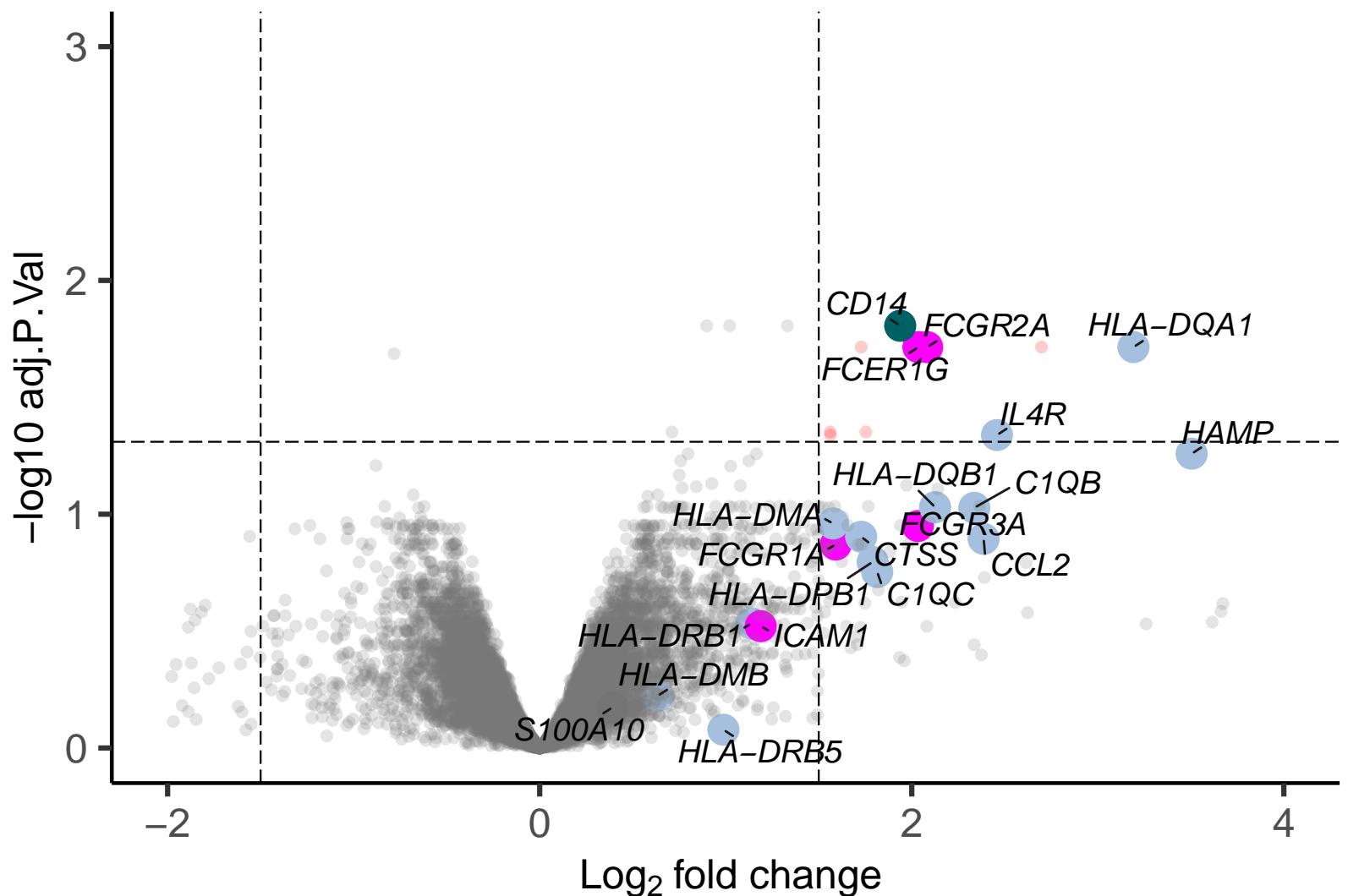
Elderly vs. others



total = 12818 variables

BayesSpace cluster 4

Elderly vs. non-Elderly



- Activated Microglia genes
- Natural Killer genes

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

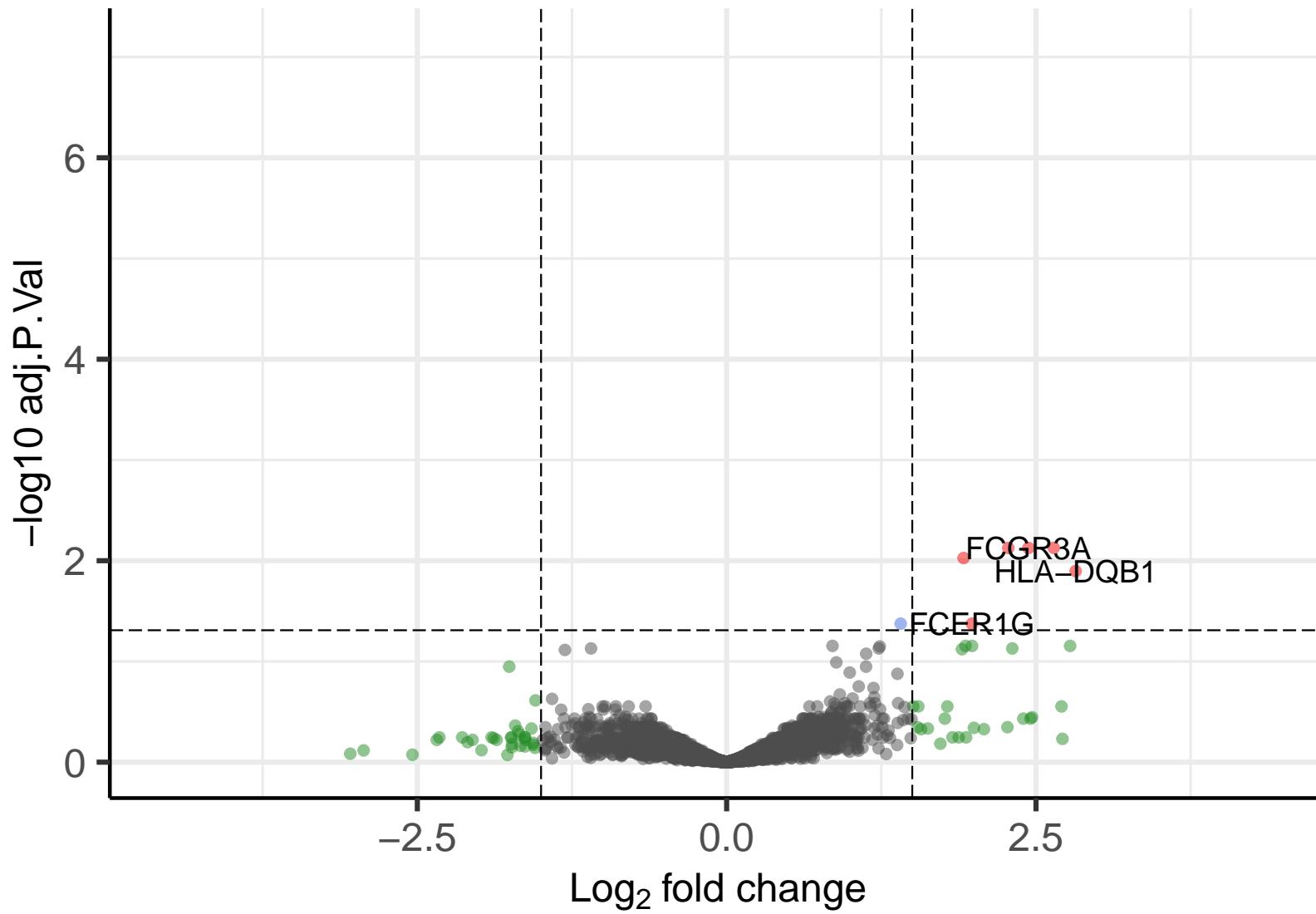
● Reactive Astrocyte gene NA

total = 12818 variables

BayesSpace cluster 5

Elderly vs. non-Elderly

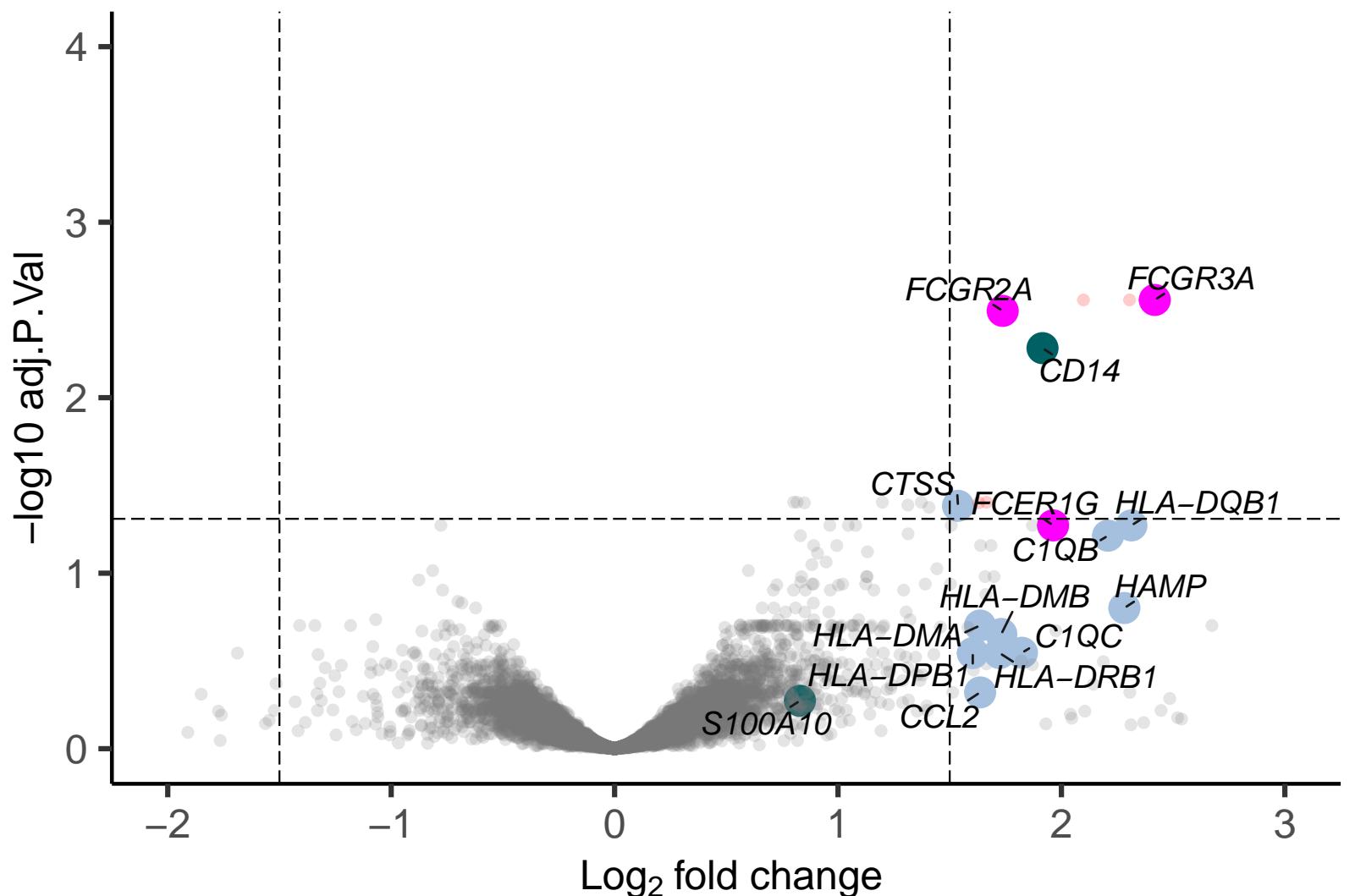
● Not sig. ● Log (base 2) FC ● adj.P.Val ● adj.P.Val & Log (base 2) FC



total = 12818 variables

BayesSpace cluster 6 ~ SGZ

Elderly vs. non-Elderly



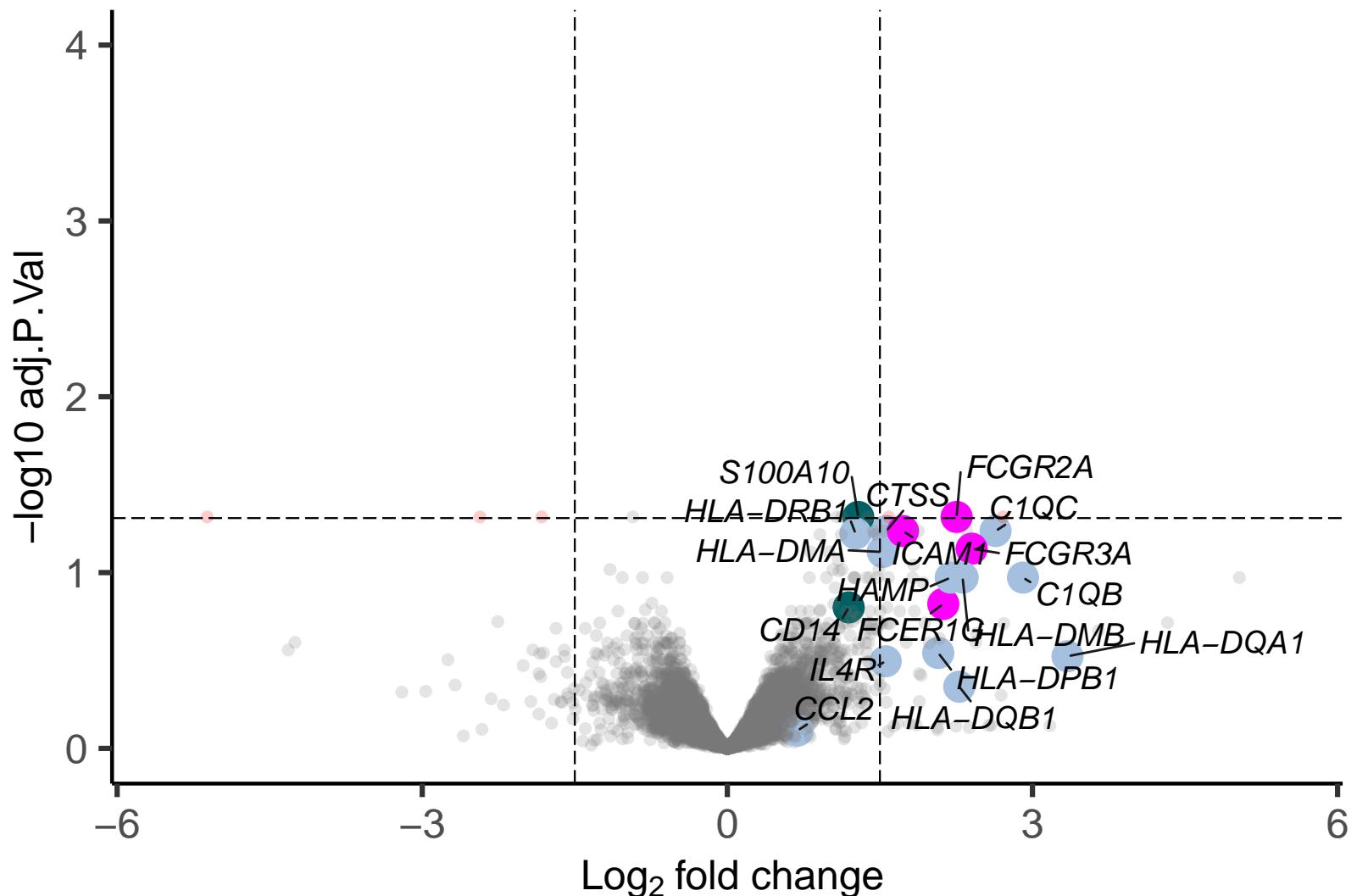
Activated Microglia genes
Natural Killer genes

Not significant
P-value < 0.05 & LFC > 1.5

Reactive Astrocyte genes
NA

BayesSpace cluster 7 ~ GCL

Elderly vs. non-Elderly



● Activated Microglia genes
● Natural Killer genes

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

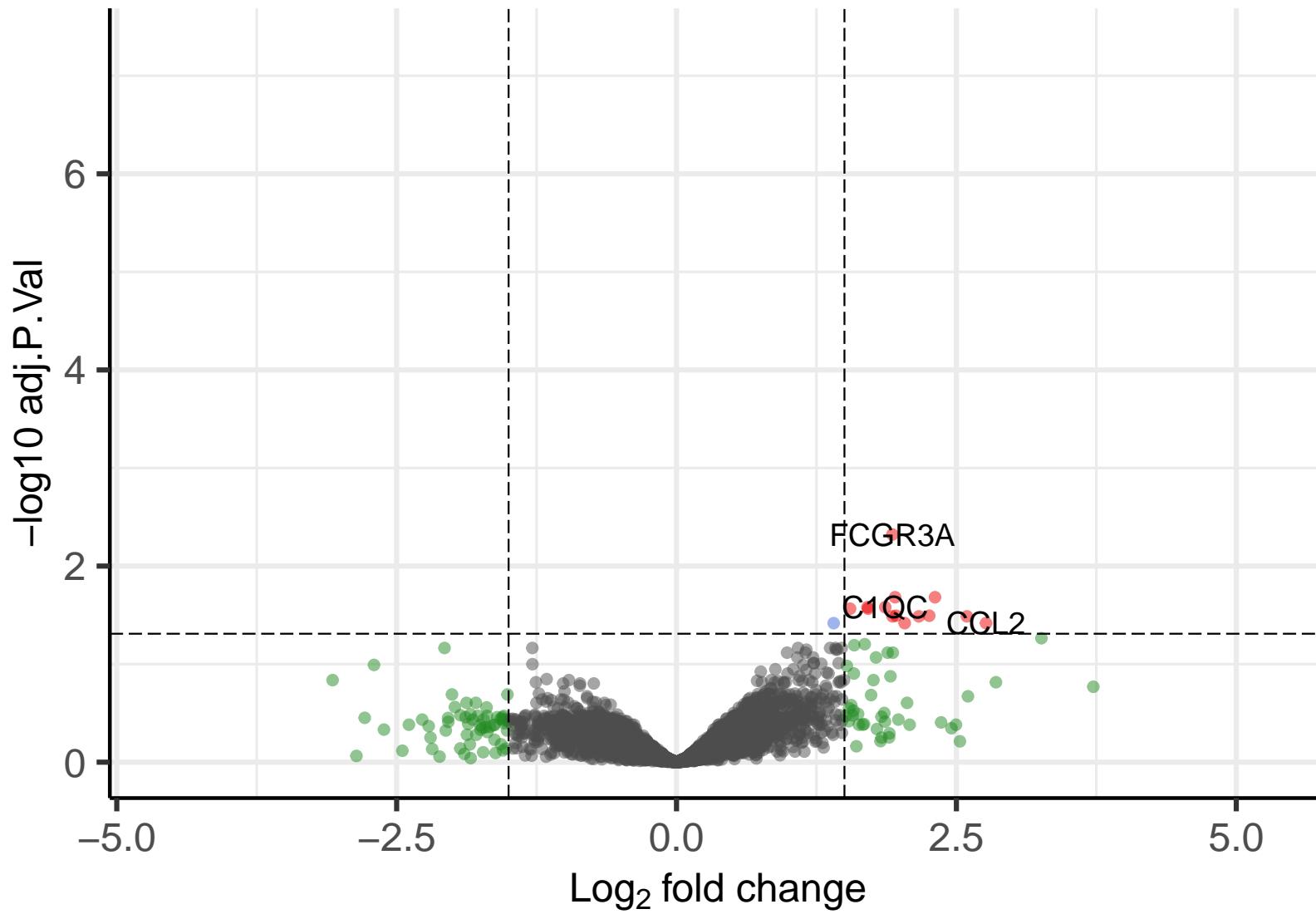
● Reactive Astrocyte genes

total = 12818 variables

BayesSpace cluster 8

Elderly vs. non-Elderly

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

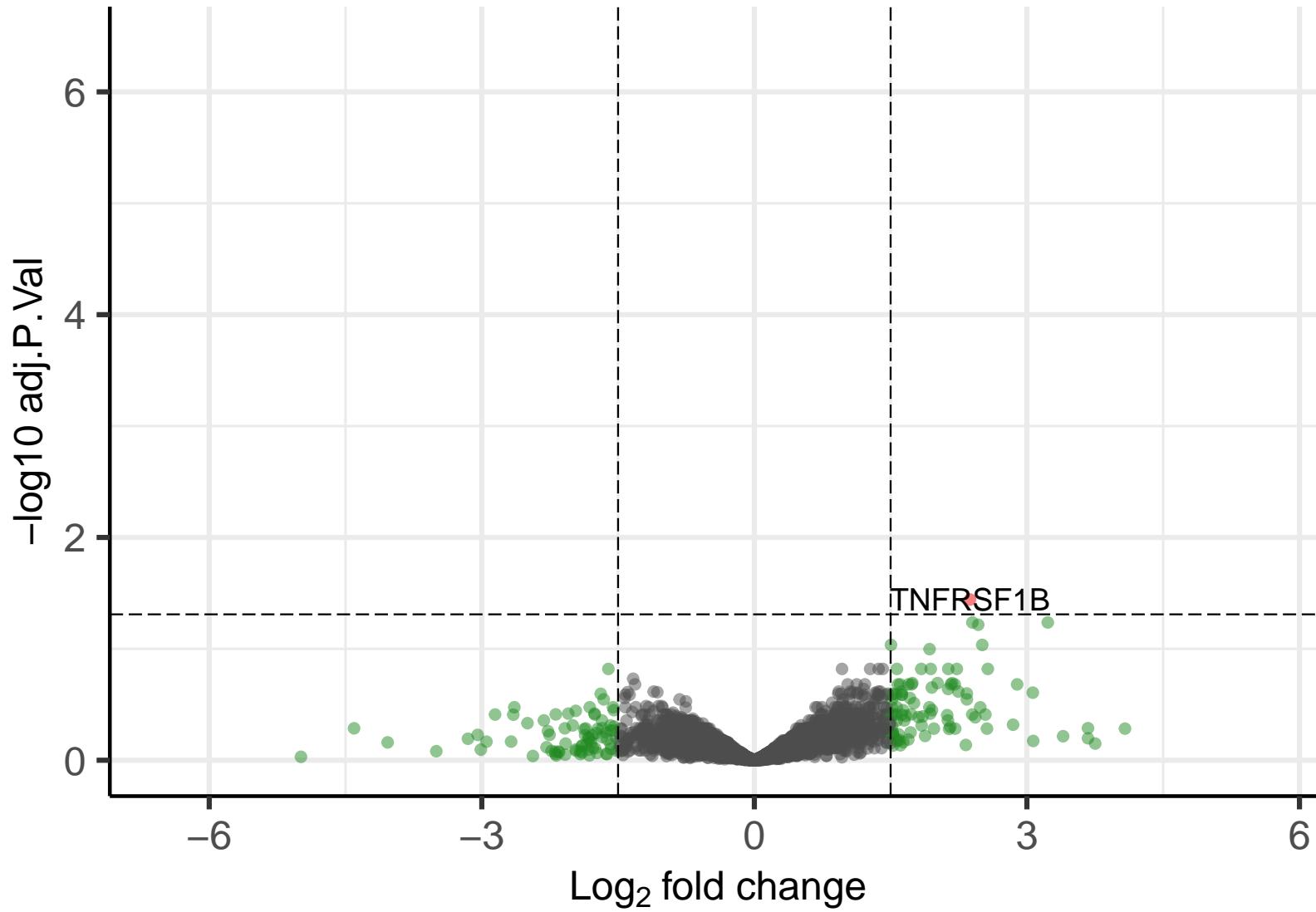


total = 12818 variables

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

