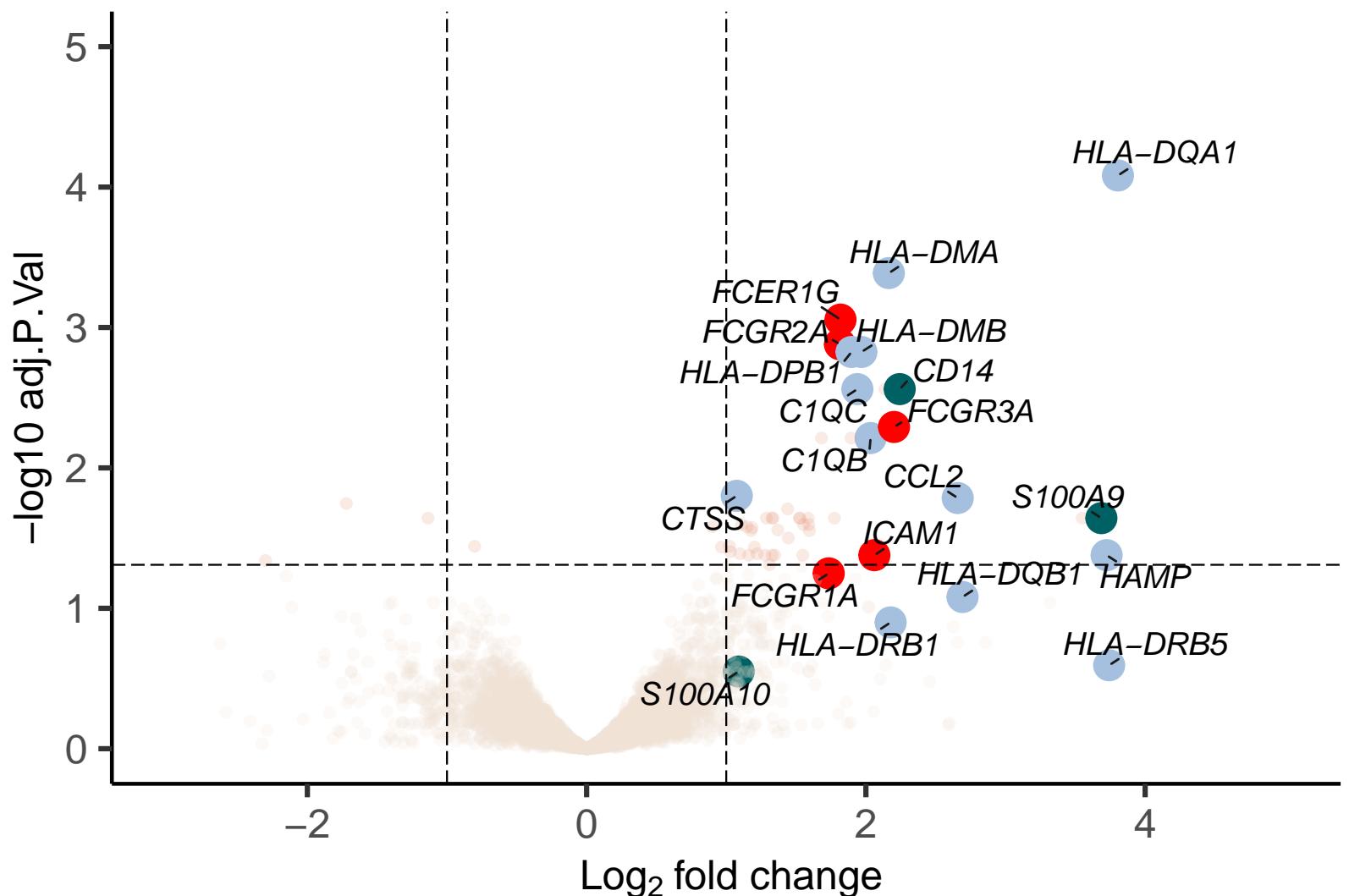


# BayesSpace cluster 1 ~ SLM

Elderly vs. others



● Activated Microglia genes  
● Adjusted P-value < 0.05

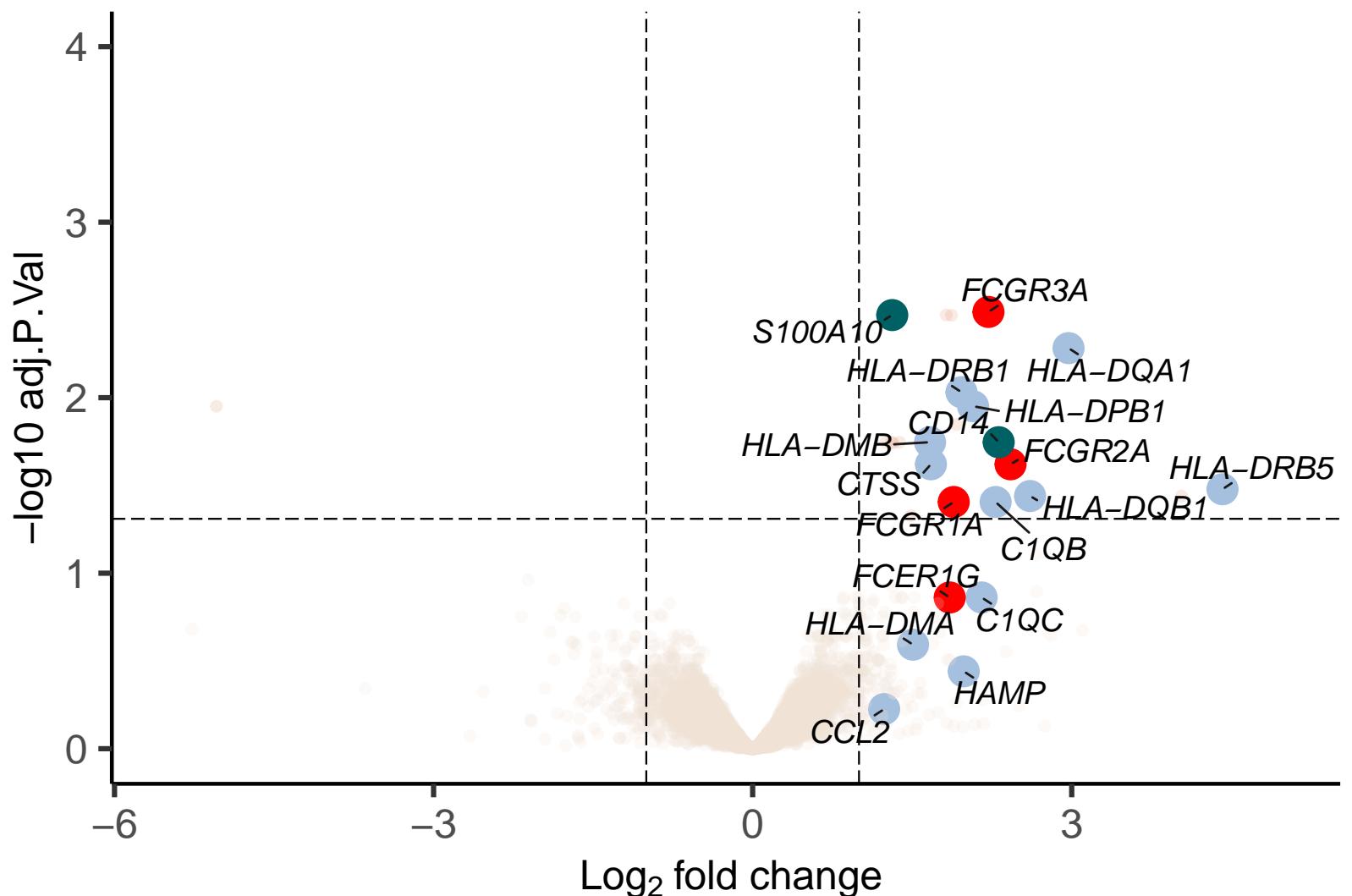
● Natural Killer genes  
● Not significant

● Reactive Astrocyte genes  
● NA

total = 12818 variables

BayesSpace cluster 2 ~ ML

## Elderly vs. others



● Activated Microglia genes  
● Adjusted P-value < 0.05

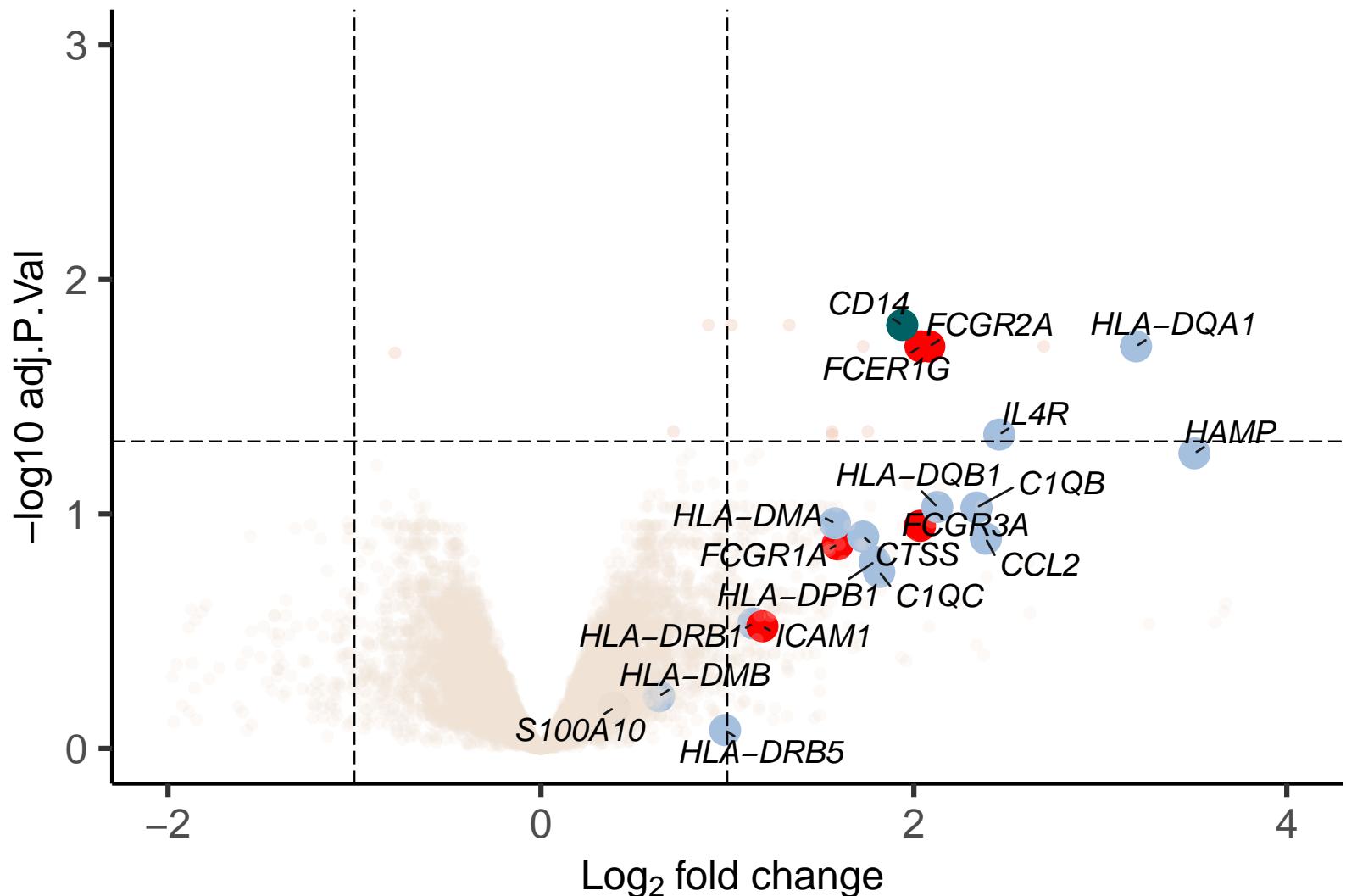
- Natural Killer genes
- Not significant

## Reactive Astrocyte genes

total = 12818 variables

# BayesSpace cluster 4

## Elderly vs. non-Elderly



 Activated Microglia genes  
 Adjusted P-value < 0.05

- Natural Killer genes
- Not significant

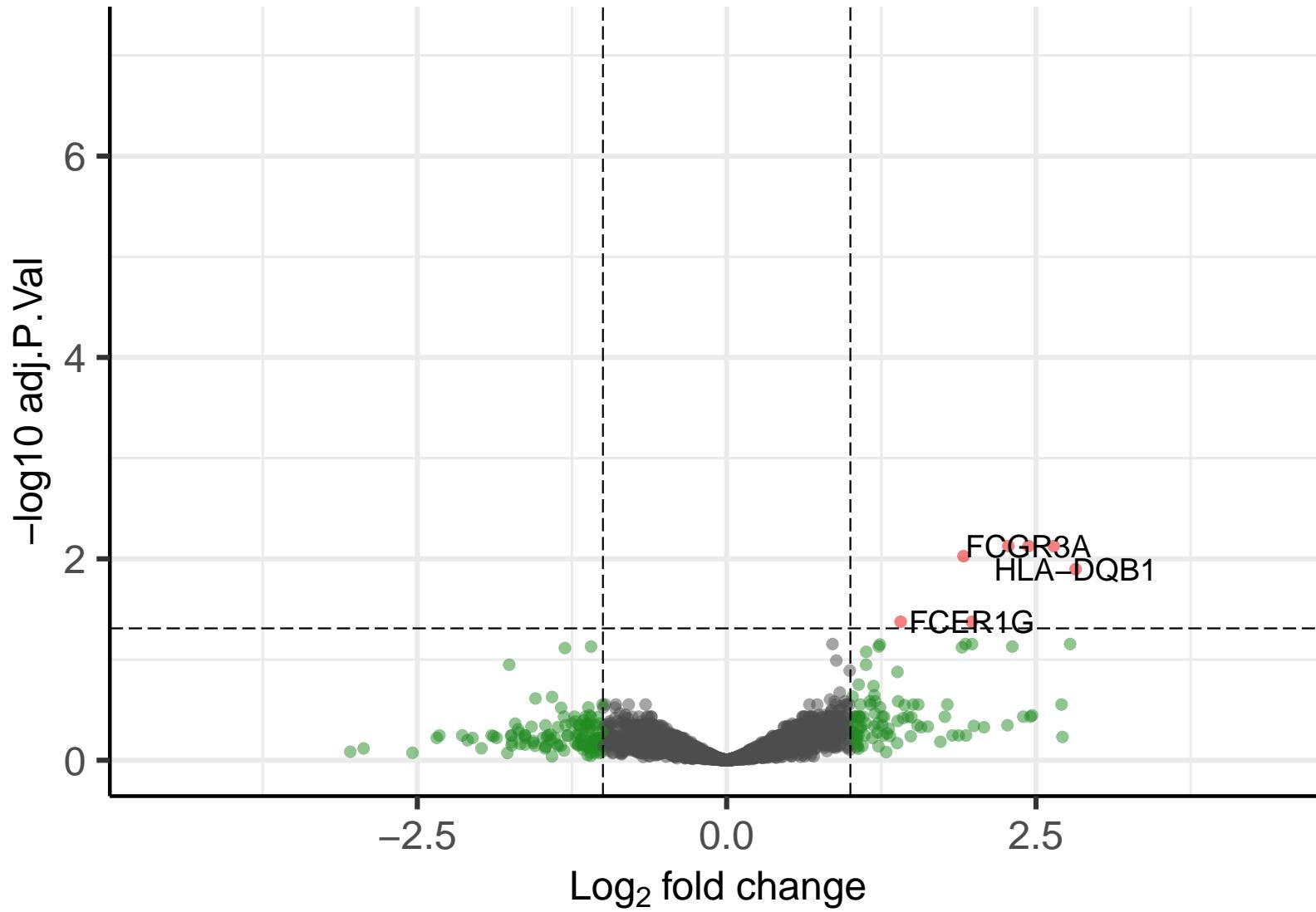
- Reactive Astrocyte genes
- NA

total = 12818 variables

# BayesSpace cluster 5

Elderly vs. non-Elderly

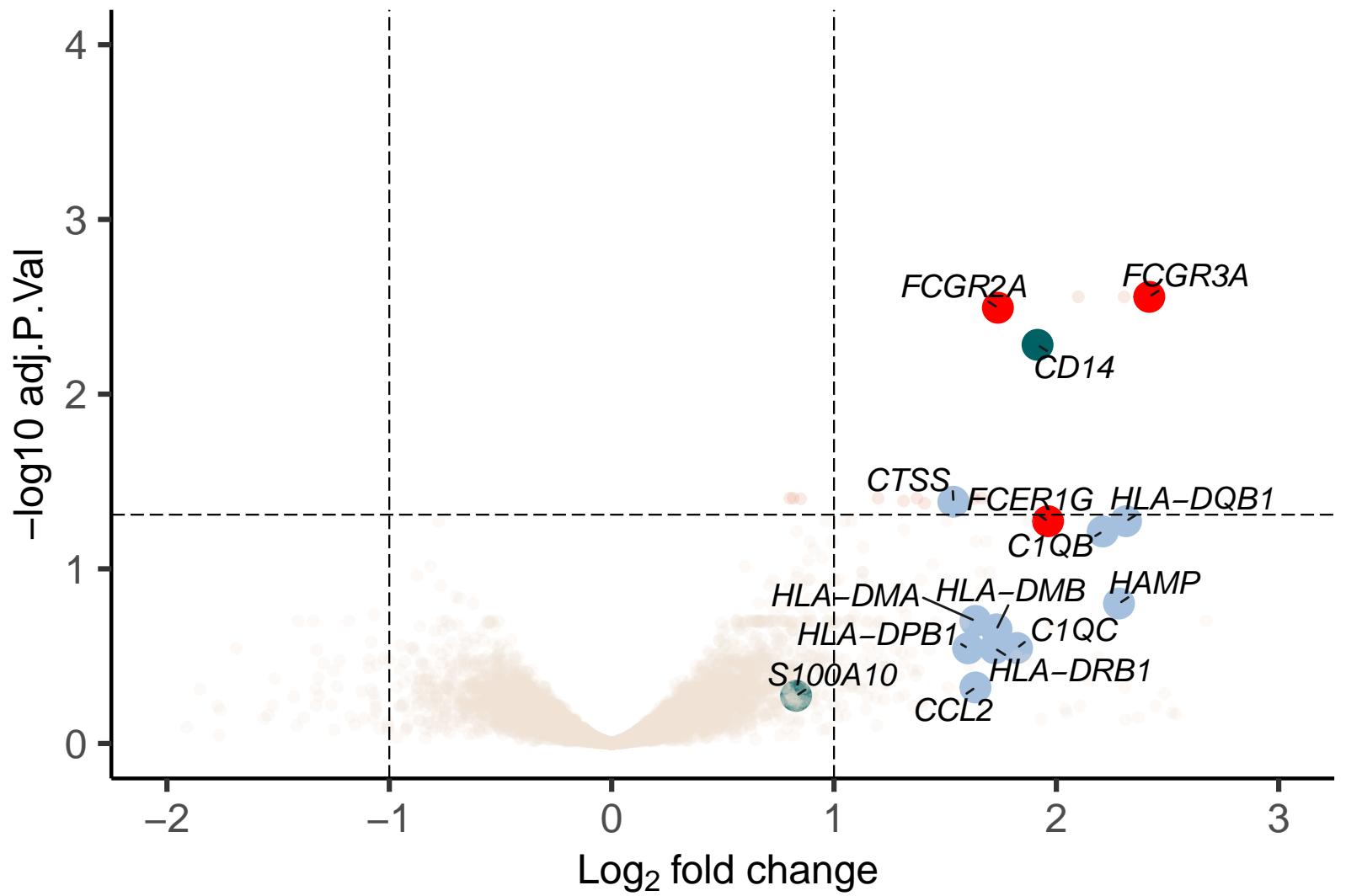
● Not sig. ● Log (base 2) FC ● adj.P.Val & Log (base 2) FC



total = 12818 variables

# BayesSpace cluster 6 ~ SGZ

Elderly vs. non-Elderly



● Activated Microglia genes  
● Adjusted P-value < 0.05

● Natural Killer genes  
● Not significant

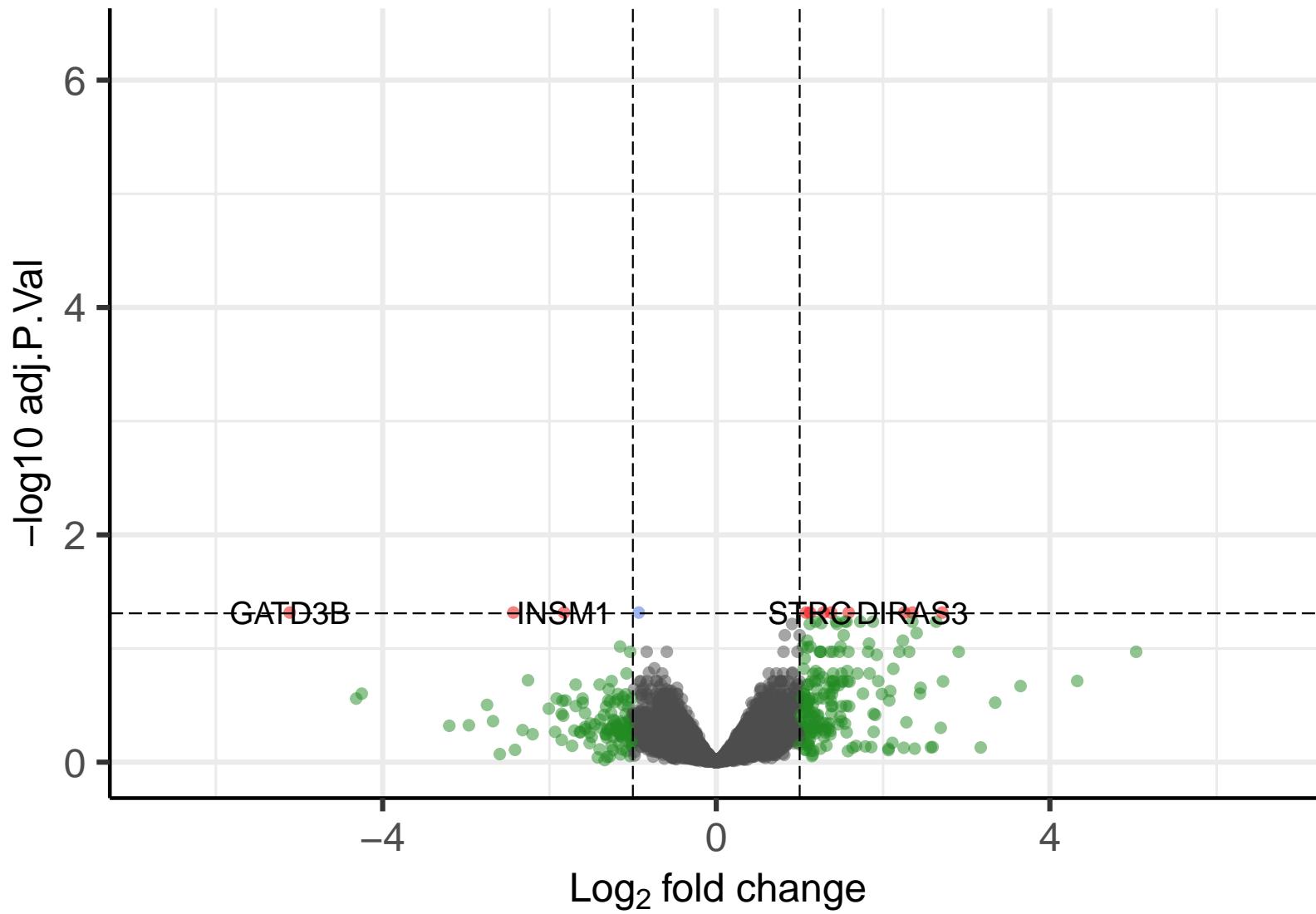
● Reactive Astrocyte genes  
● NA

total = 12818 variables

# BayesSpace cluster 7

Elderly vs. non-Elderly

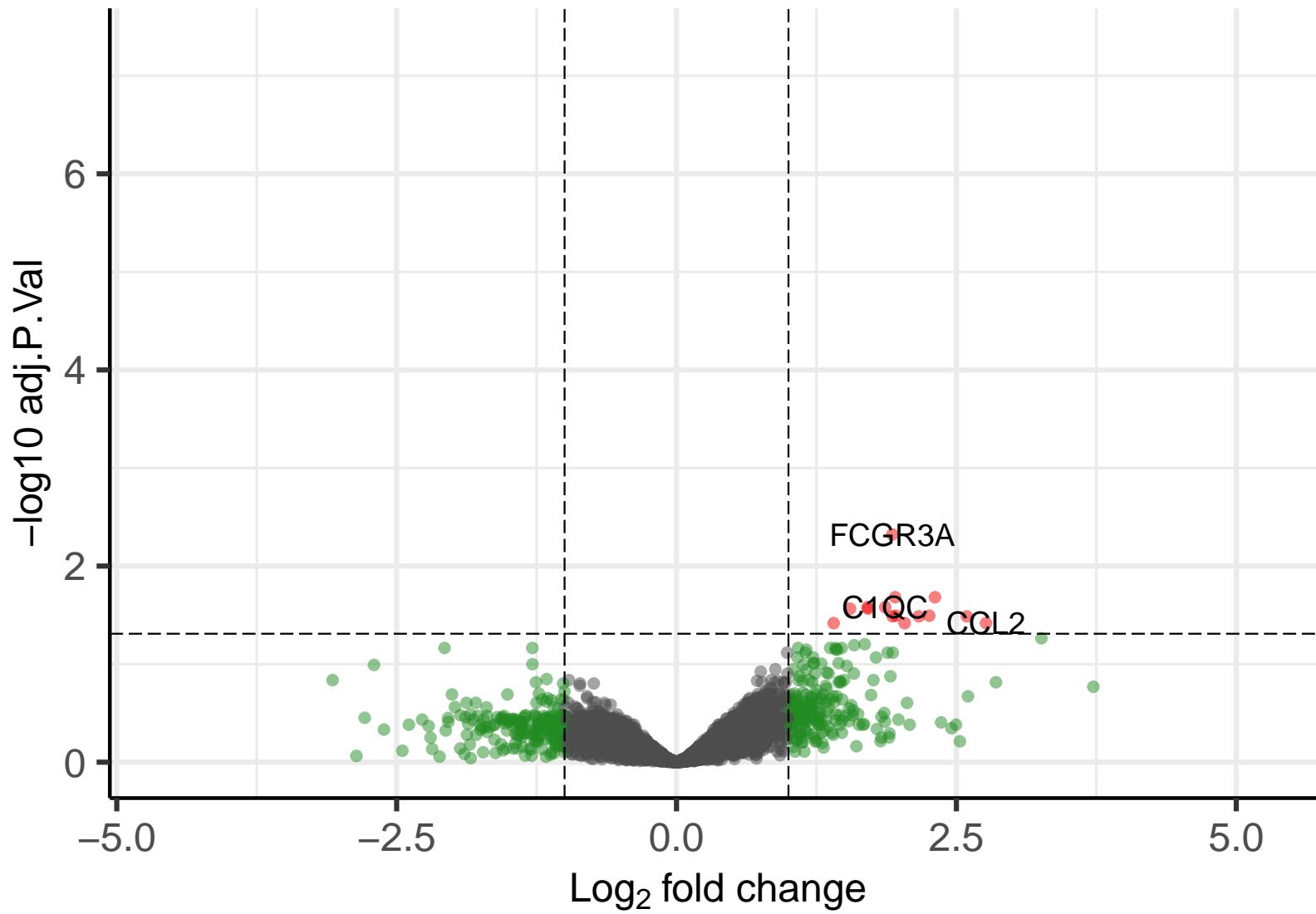
● Not sig. ● Log (base 2) FC ● adj.P.Val ● adj.P.Val & Log (base 2) FC



# BayesSpace cluster 8

Elderly vs. non-Elderly

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

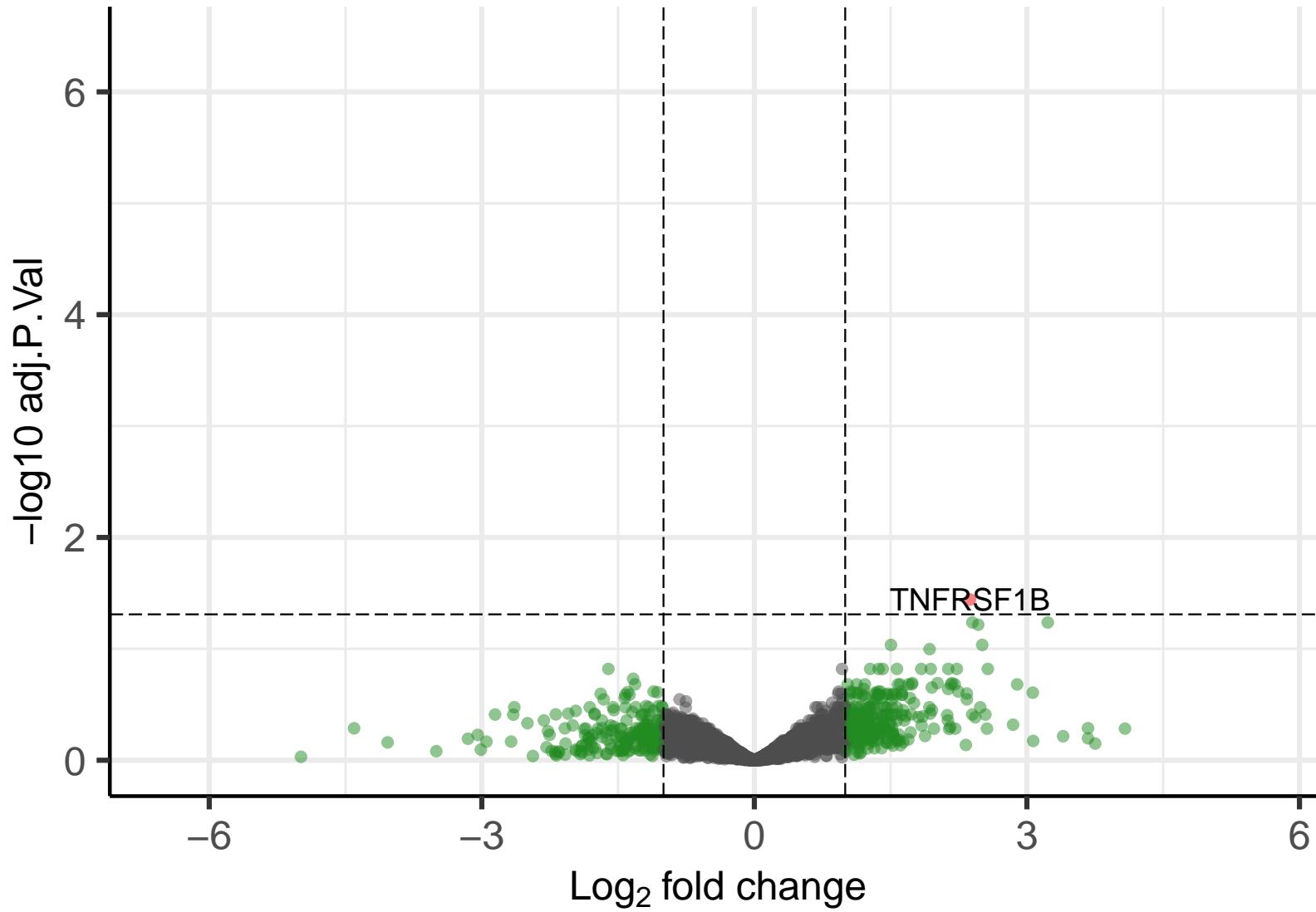


total = 12818 variables

# 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

