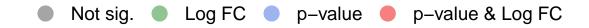
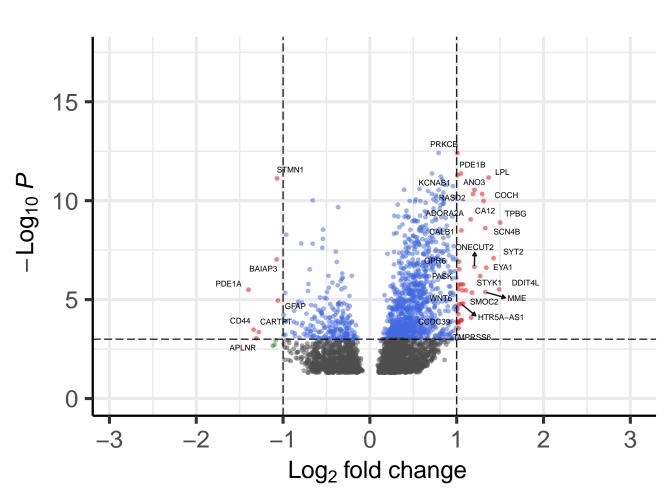
### **Enhanced Volcano**

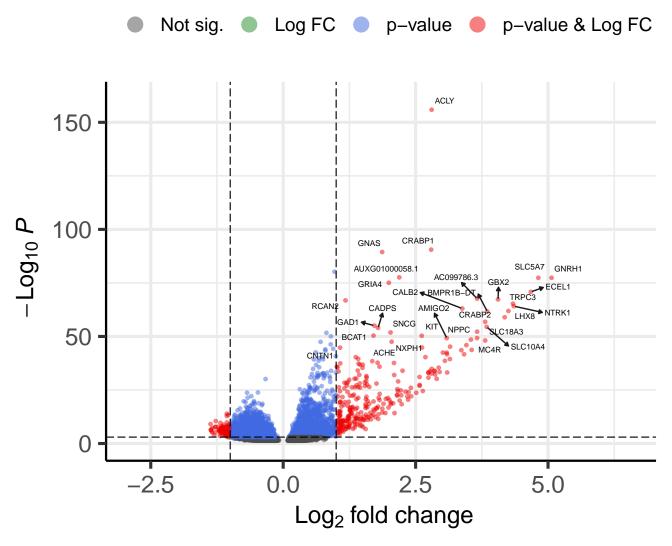




total = 3194 variables

Cluster\_2

### **Enhanced Volcano**

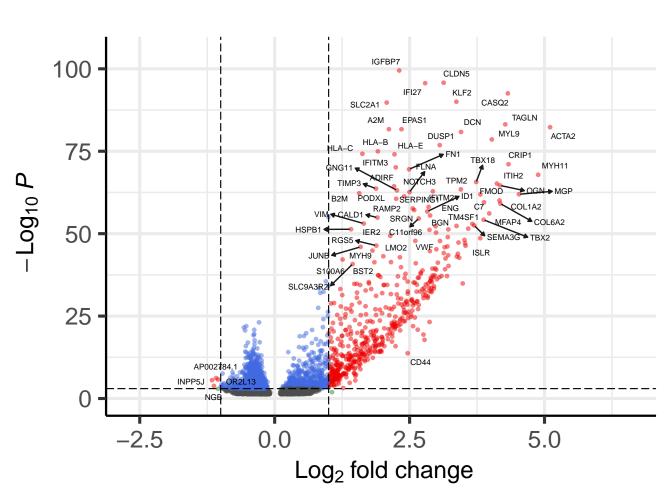


total = 5642 variables

Cluster\_4

### **Enhanced Volcano**

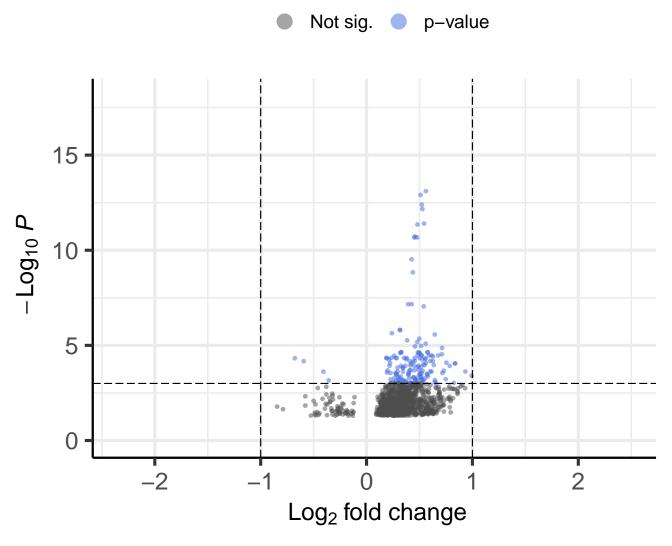




total = 4568 variables

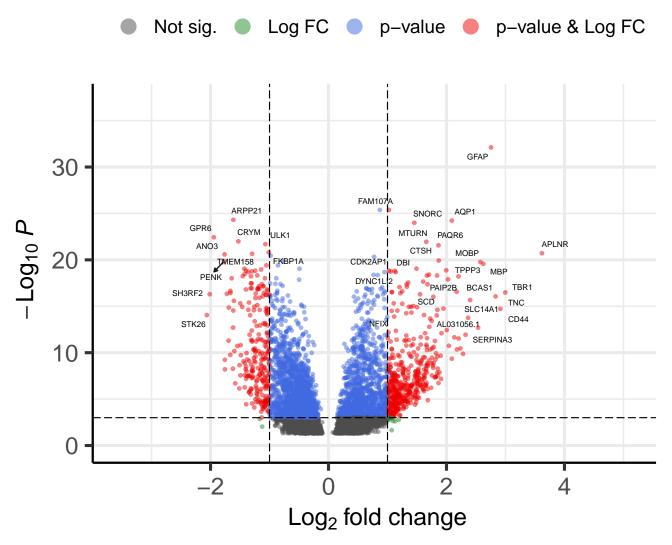
Cluster\_5

**Enhanced Volcano** 



total = 1094 variables

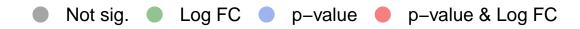
### EnhancedVolcano

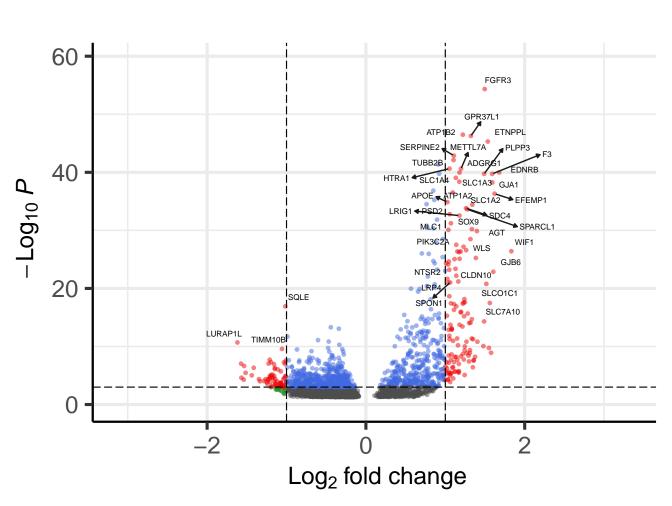


total = 5517 variables

Cluster\_7

#### EnhancedVolcano

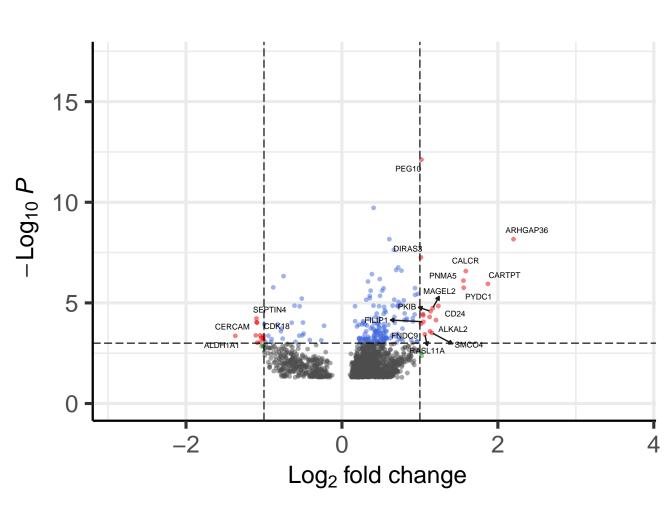




total = 3402 variables

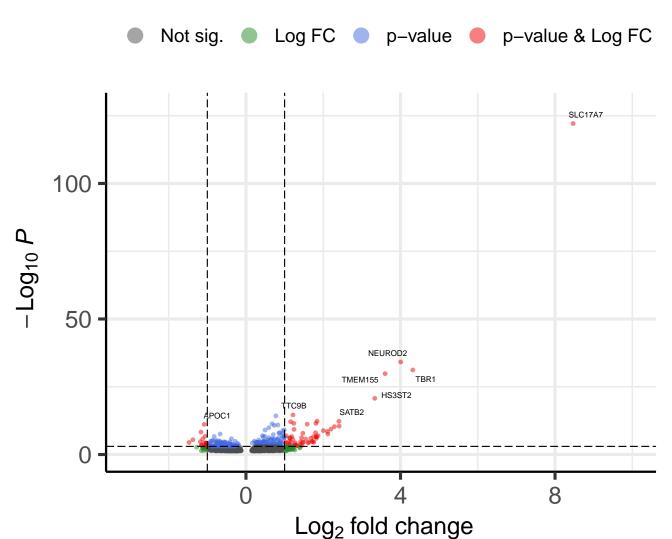
### **Enhanced Volcano**

Not sig. Log FC p-value p-value & Log FC



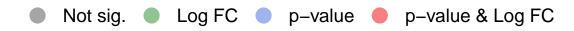
total = 1476 variables

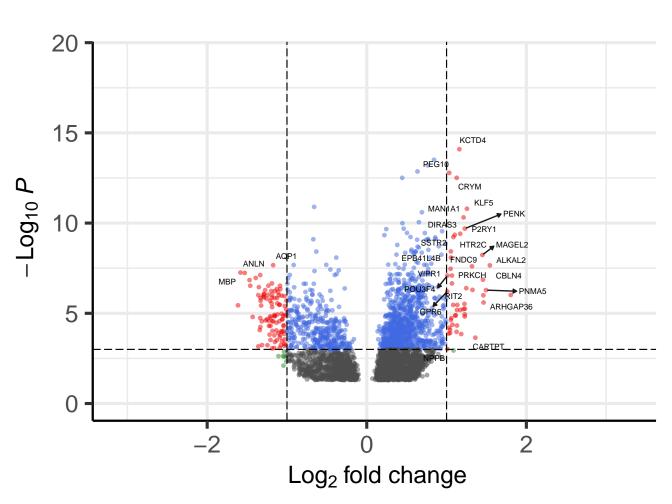
**Enhanced Volcano** 



total = 1221 variables

### **Enhanced Volcano**

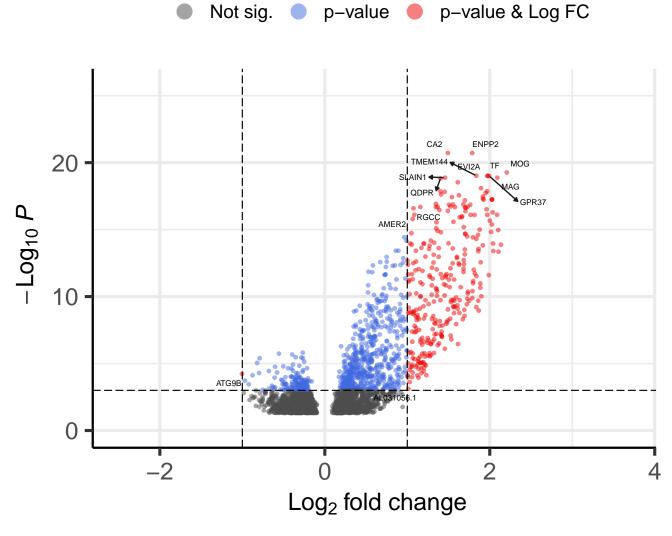




total = 3726 variables

Cluster\_12

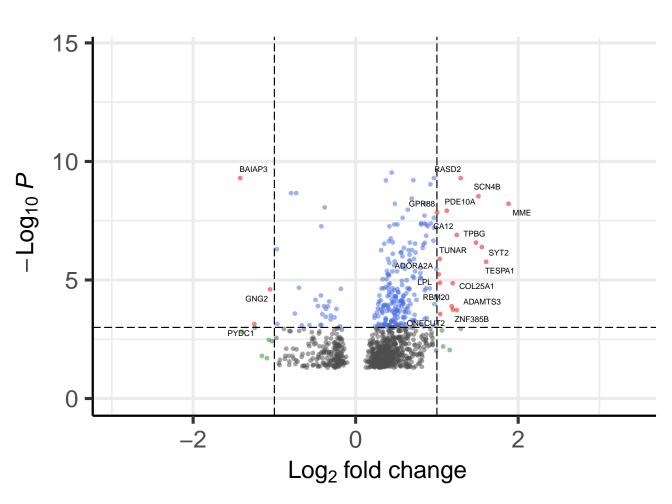
### EnhancedVolcano



total = 2818 variables

### **Enhanced Volcano**

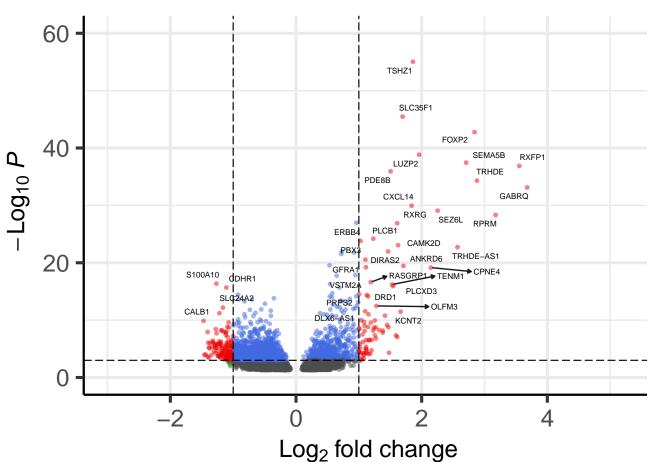
Not sig. Log FC p-value p-value & Log FC



total = 944 variables

### EnhancedVolcano

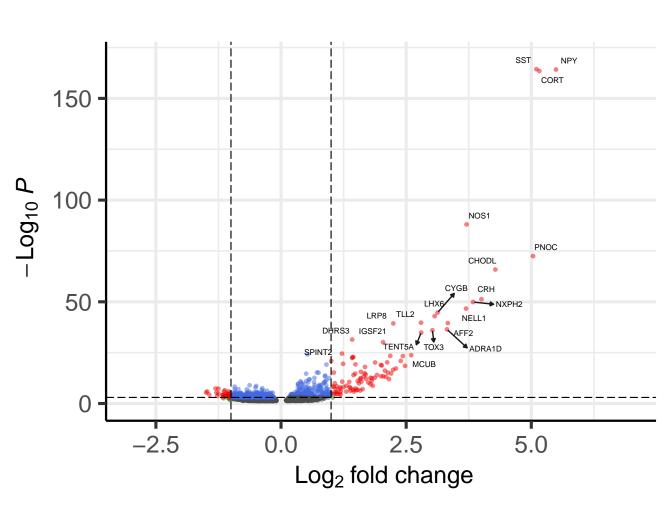




total = 3894 variables

### **Enhanced Volcano**

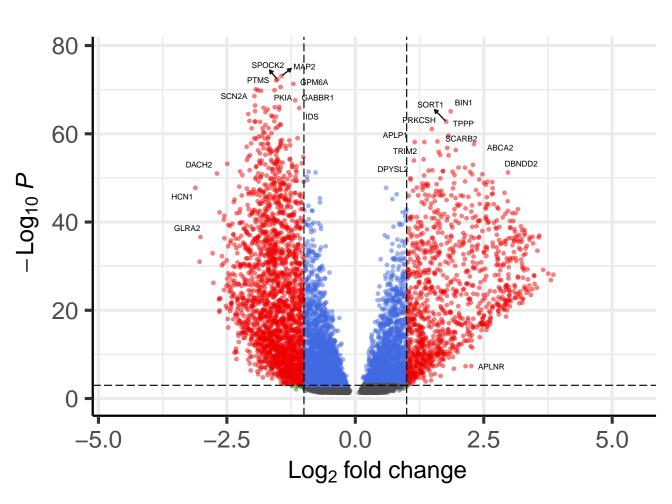
Not sig. Log FC p-value p-value & Log FC



total = 3074 variables

### **Enhanced Volcano**

Not sig. Log FC p-value p-value & Log FC



total = 8490 variables