Cluster_1
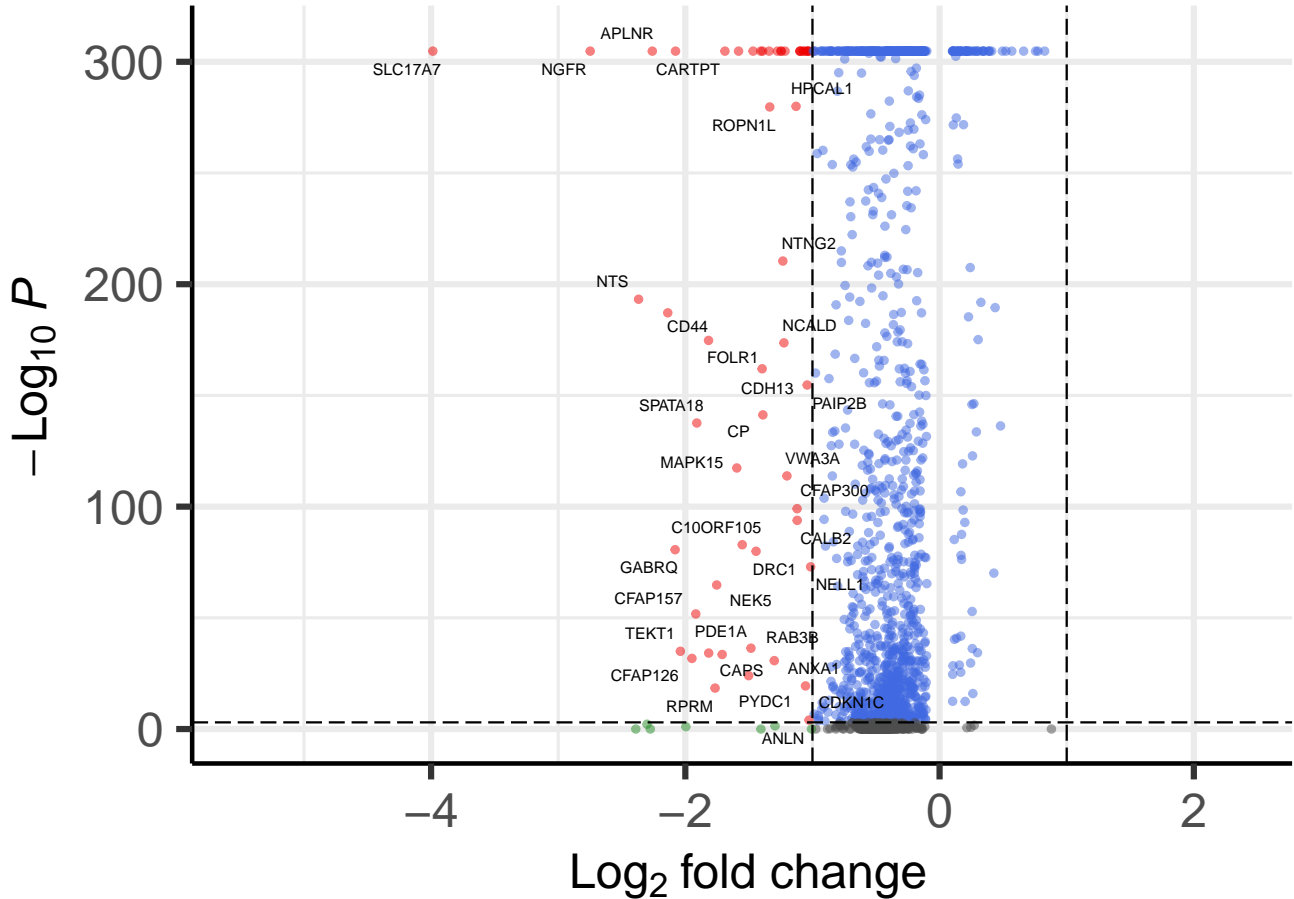
EnhancedVolcano

total = 1523 variables

Cluster_2

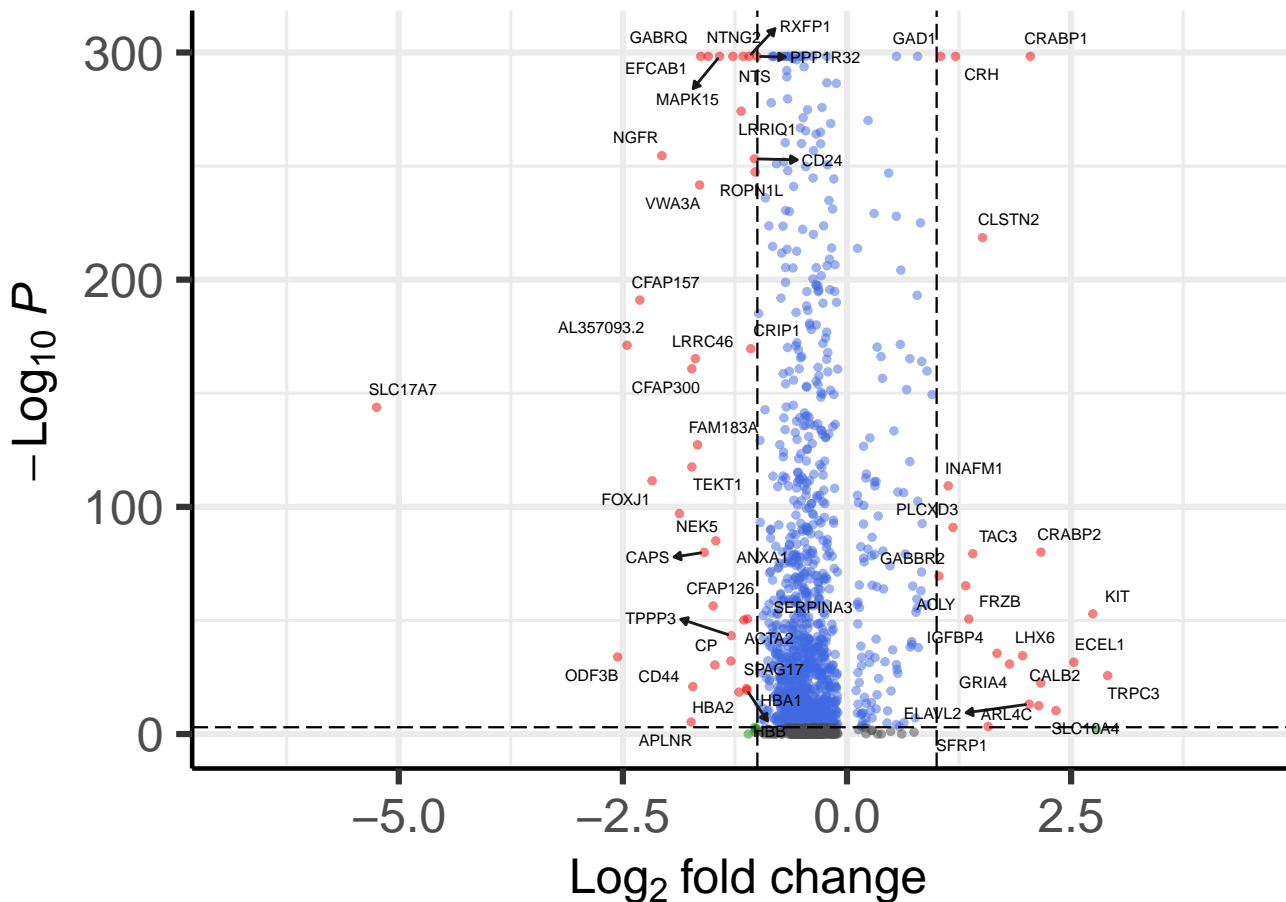*EnhancedVolcano*

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

total = 1475 variables

Cluster_4

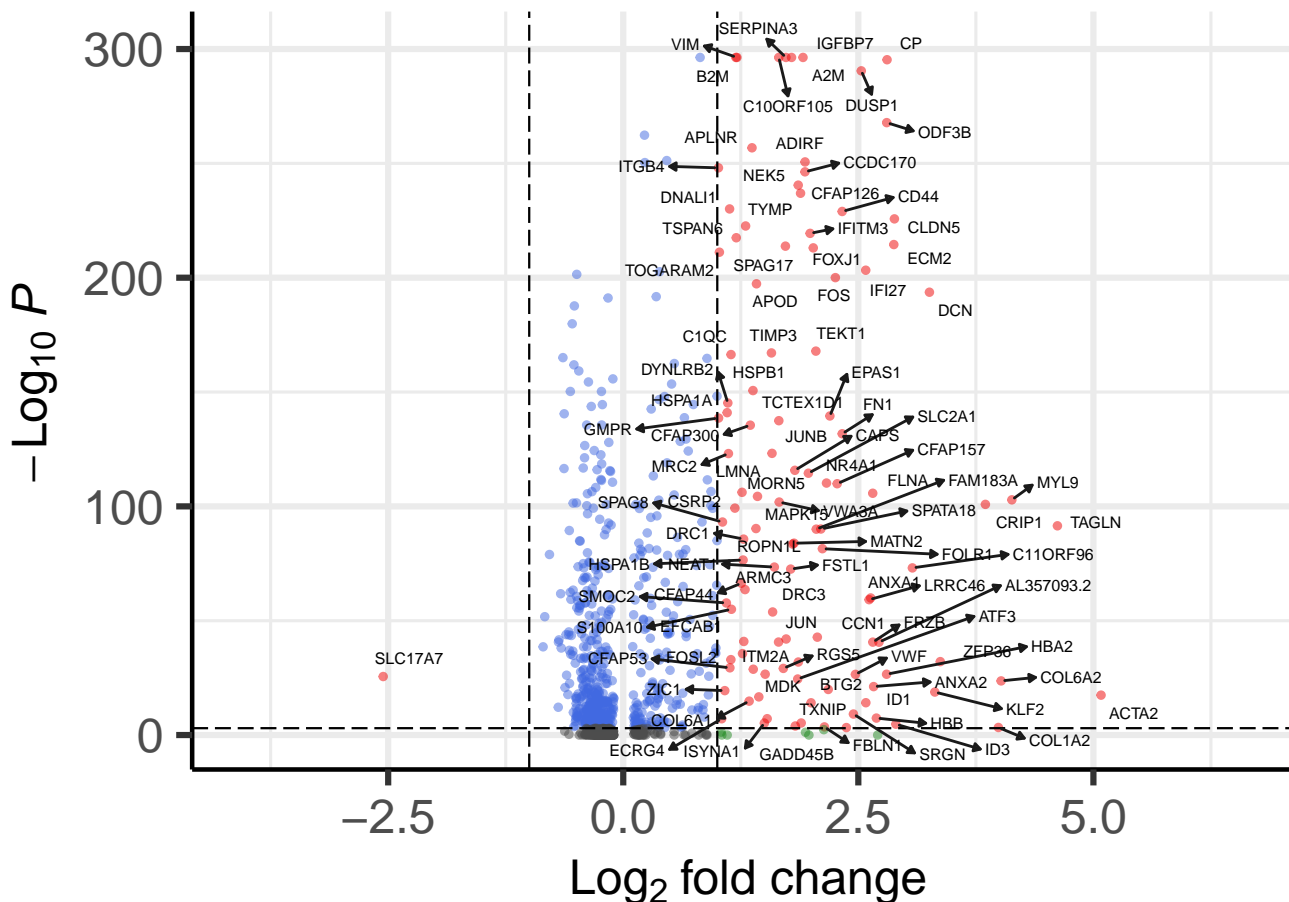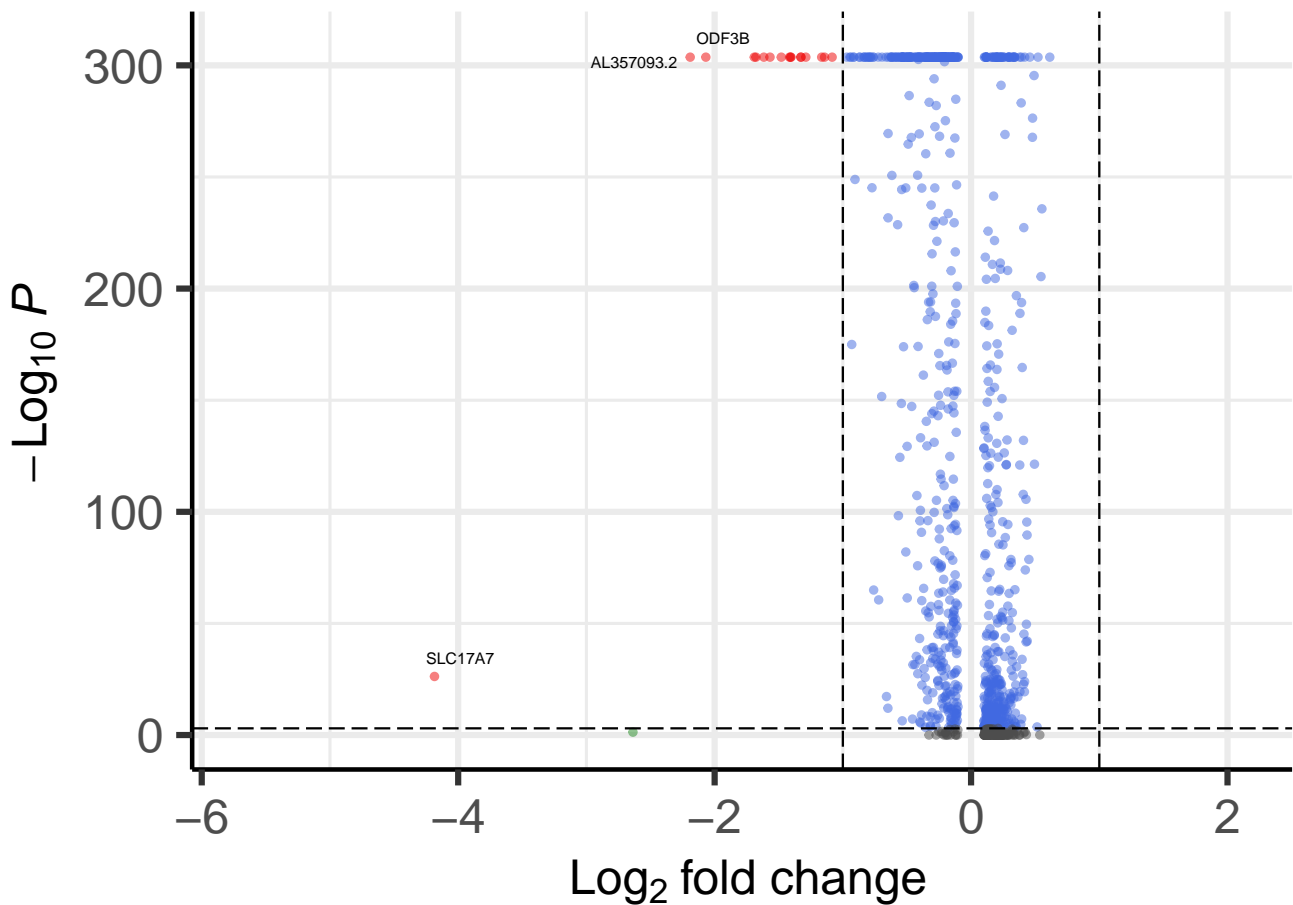*EnhancedVolcano*

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

total = 1101 variables

Cluster_5

EnhancedVolcano

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

ODF3B

AL357093.2

SLC17A7

$-\text{Log}_{10} P$

Log_2 fold change

total = 976 variables

Cluster_6

EnhancedVolcano

total = 1750 variables

Cluster_7

EnhancedVolcano

total = 793 variables

Cluster_8

EnhancedVolcano

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

total = 1470 variables

Cluster_9

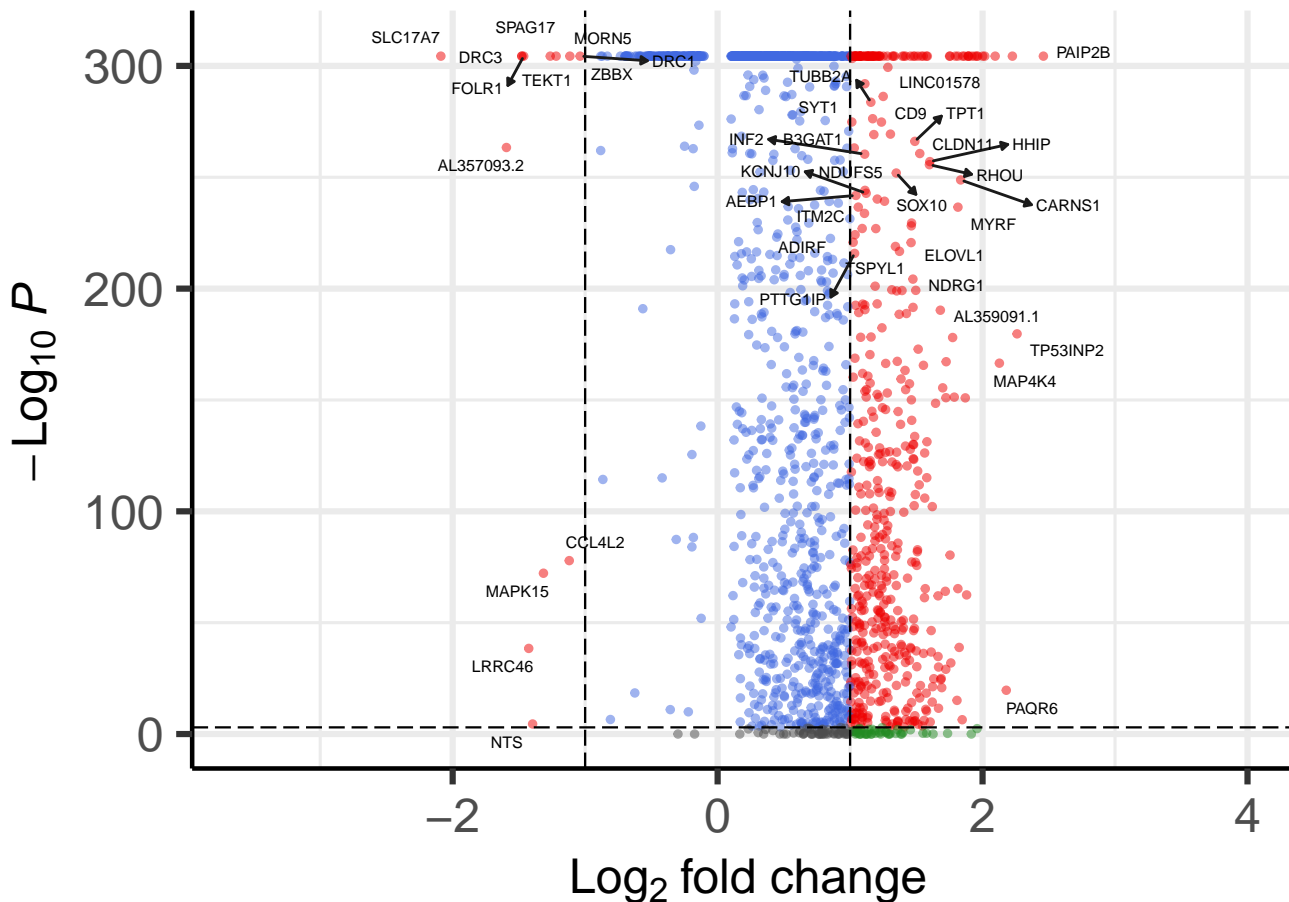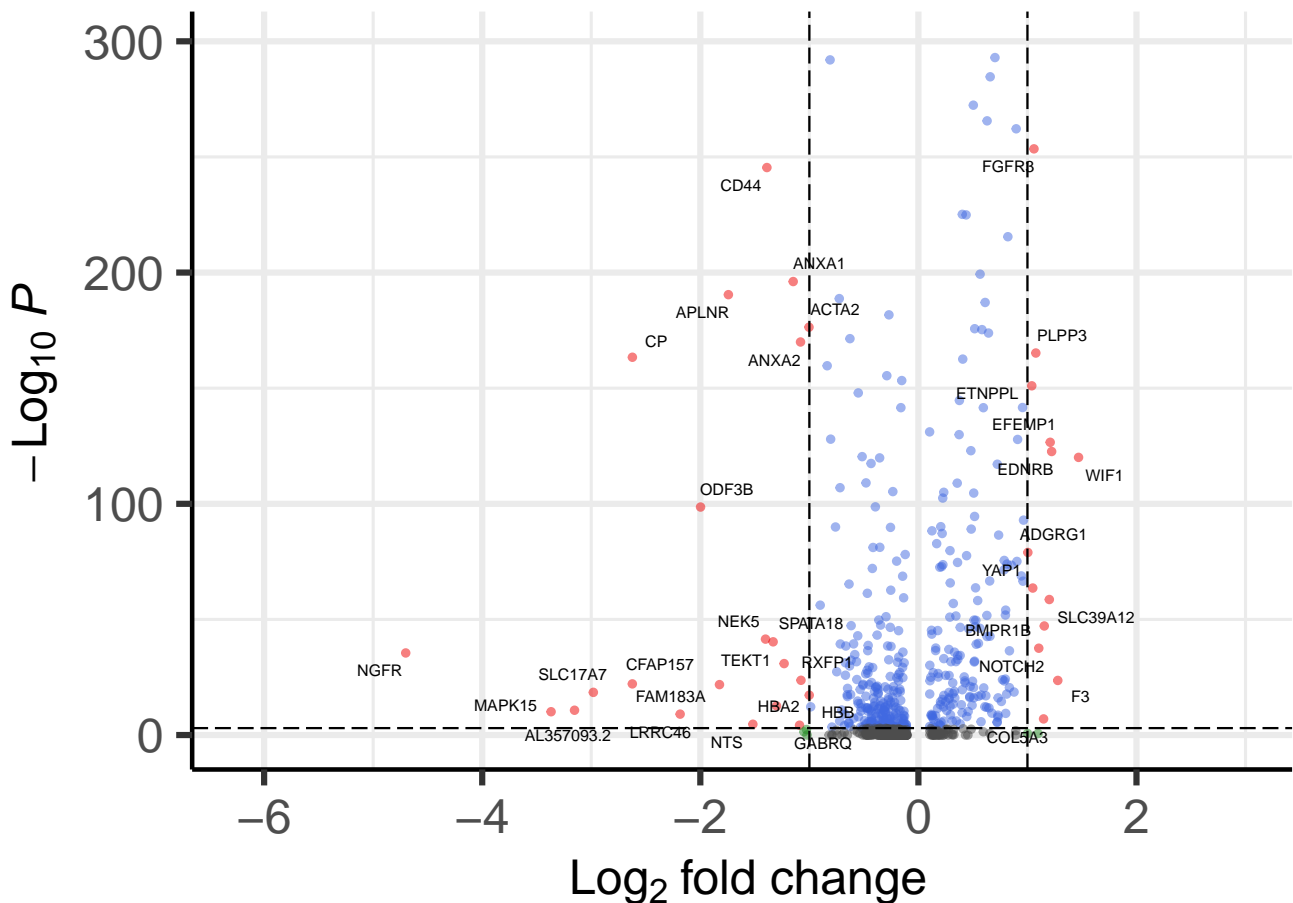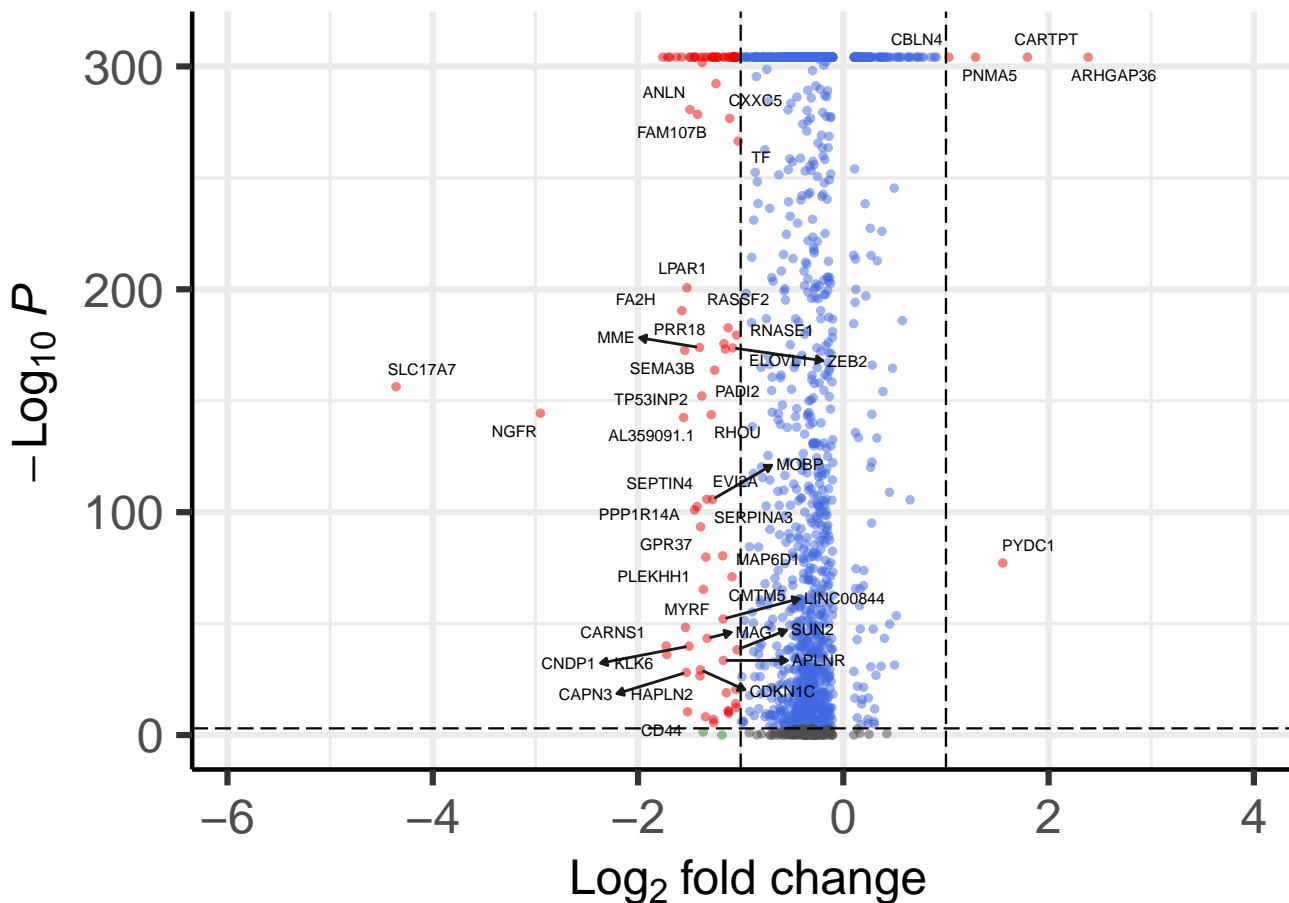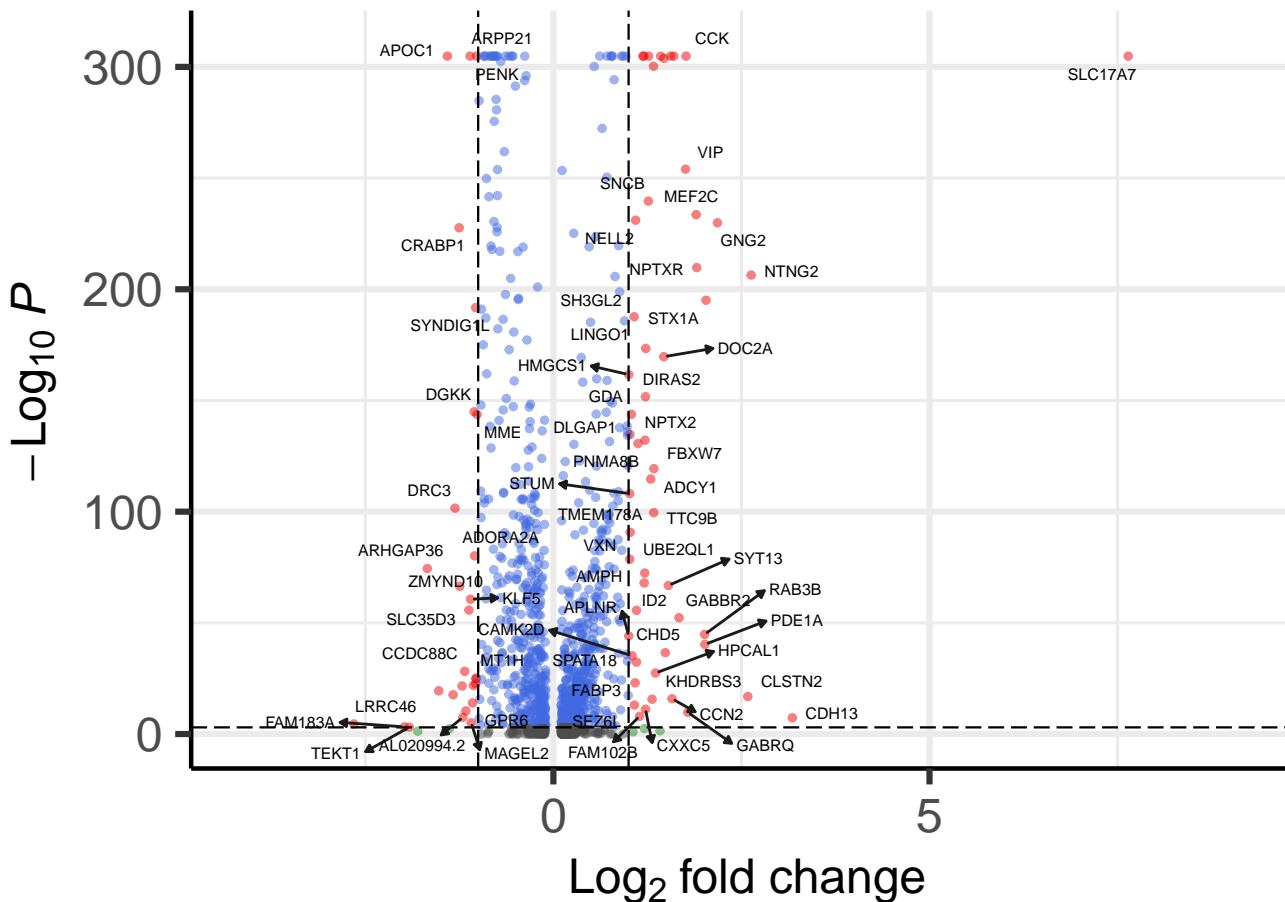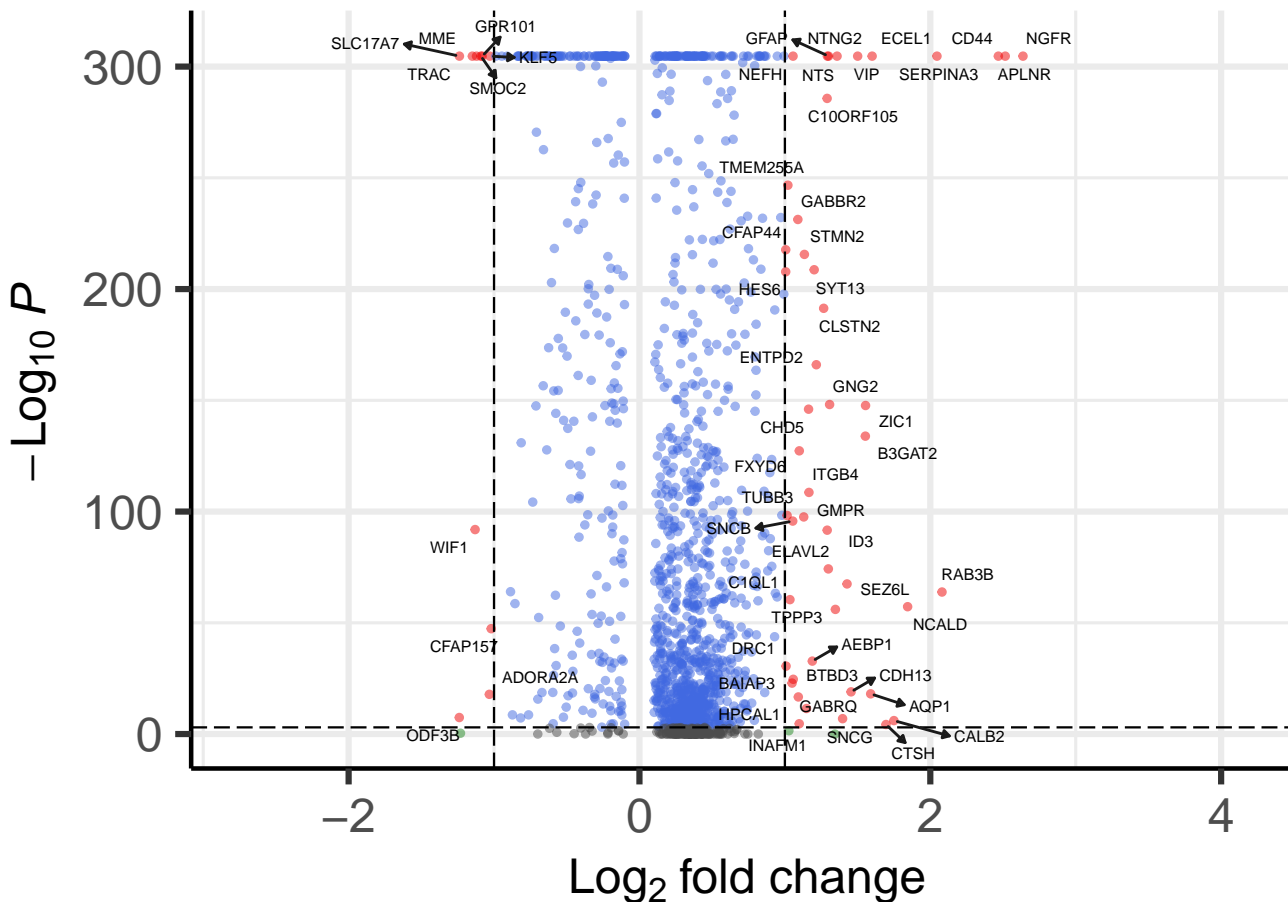*EnhancedVolcano*

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

total = 1171 variables

Cluster_10

EnhancedVolcano

Cluster_11

EnhancedVolcano

Not sig. ● Log FC ● p–value ● p–value & Log FC

NGFR
SLC17A7
ODF3B
CD44
FAM183A
ECM2
PAIP2B
SLCO1A2
AL357093.2
CAPS
CERCAM
STMN1
MOG
TP53INP2
SEMA3B
UGT8
DAAM2
PADI2
RAB3B
ACTA2
FAM107B
ANLN
RASSF2
FOXJ1
COL6A2
NTNG2
LPAR1
HHIP
FA2H
ELOVL1
ZEB2
PRR18
CXXC5
KLK6
PEX5L
BOK

$-\text{Log}_{10}\ P$

$\text{Log}_2\ \text{fold change}$

total = 1450 variables
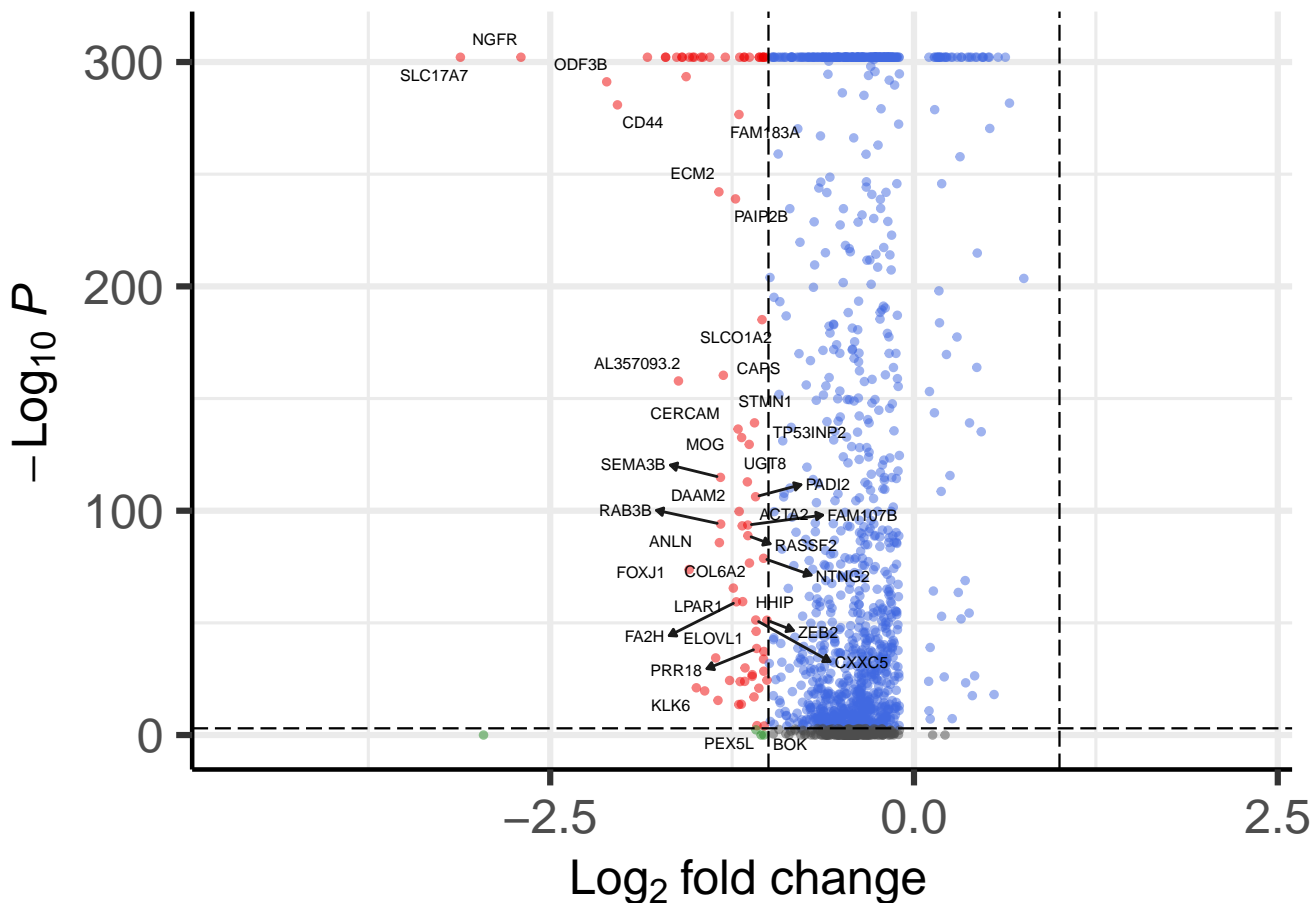
Cluster_12

EnhancedVolcano
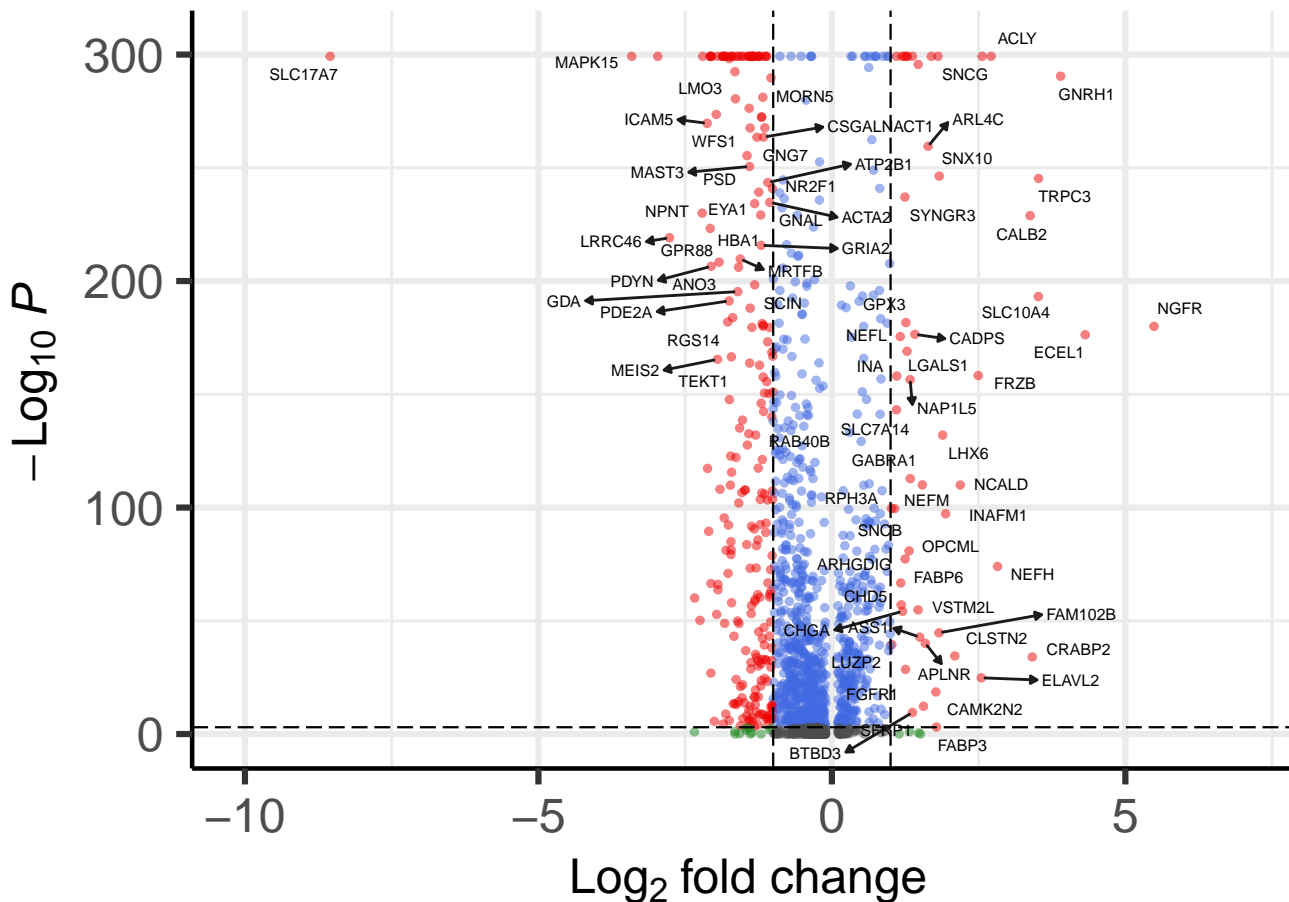
total = 1421 variables

Cluster_13

EnhancedVolcano

Not sig. ● Log FC ● p−value ● p−value & Log FC
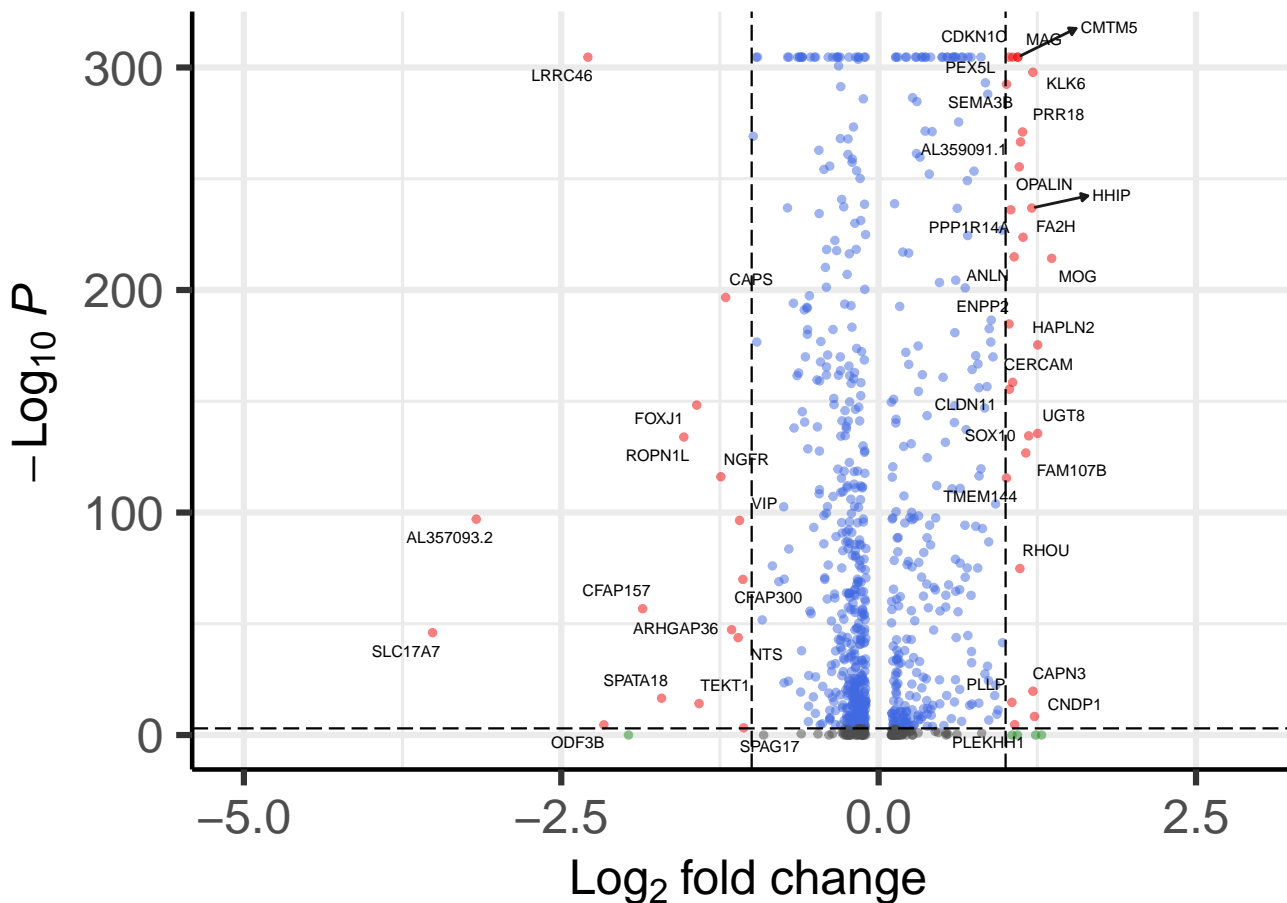
total = 859 variables

Cluster_14

EnhancedVolcano

total = 975 variables

Cluster_15

EnhancedVolcano

Not sig. ● Log FC ● p−value ● p−value & Log FC

total = 1384 variables

Cluster_16

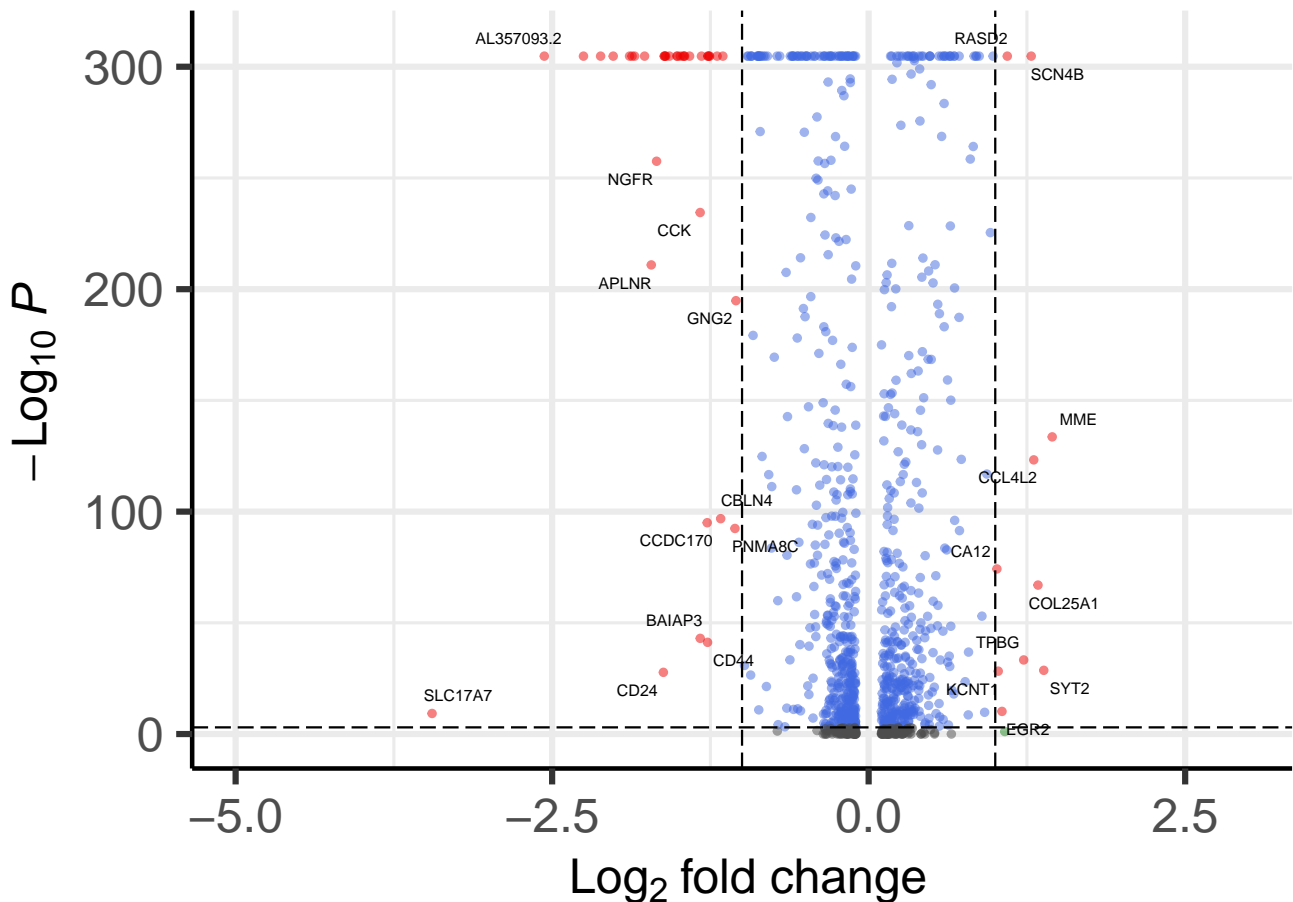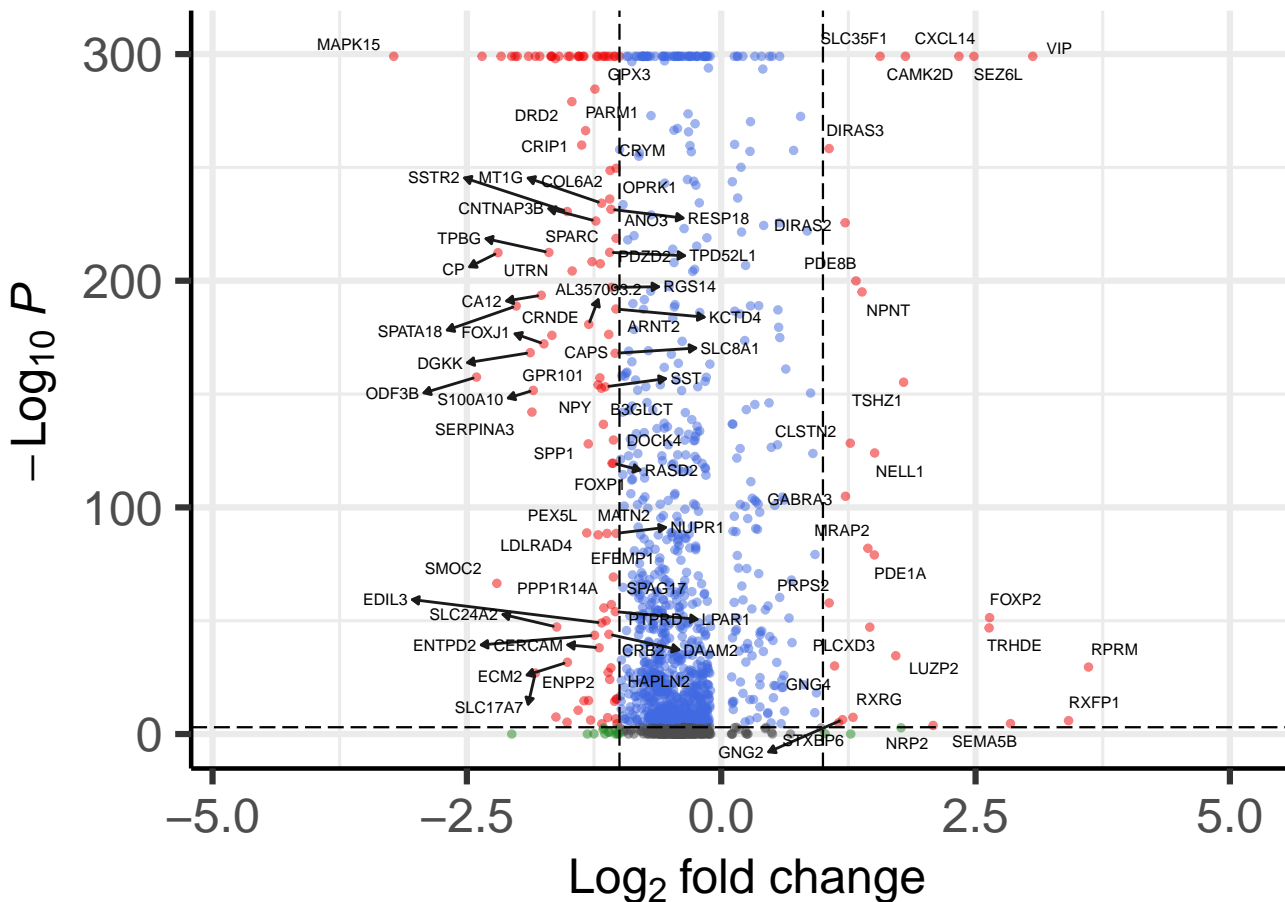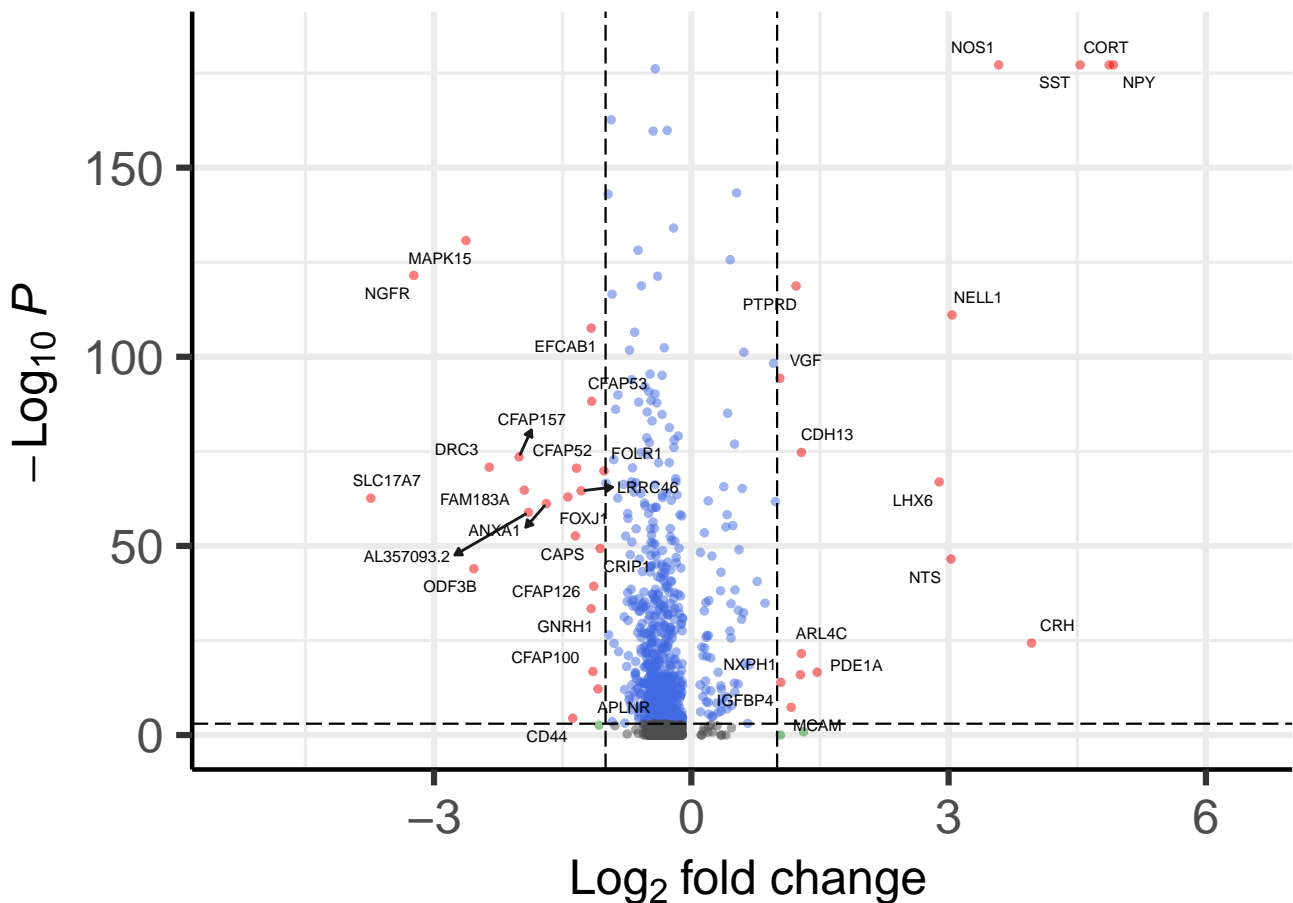*EnhancedVolcano*

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

NOS1 CORT SST NPY

MAPK15
NGFR

EFCAB1
PTPRD
VGF
CFAP53
NELL1
CFAP157
DRC3 CFAP52 FOLR1 CDH13
SLC17A7 LRRC46 LHX6
FAM183A
ANXA1 FOXJ1
AL357093.2 CAPS NTS
ODF3B CRIP1
CFAP126 CRH
GNRH1 ARL4C
CFAP100 PDE1A
NXPH1
APLNR IGFBP4
CD44 MCAM

$-\text{Log}_{10}\,P$

Log_2 fold change

total = 1172 variables

Cluster_17

EnhancedVolcano

total = 1625 variables