a)

S100A9
S100A8
SERPINA1
GAPDH
ORM1
ANXA2
JUP
DCD
DSP
DSG1
neutrophil degranulation
(GO:0043312)
defense response
(GO:0006952)
immune response
(GO:0006955)

b)

DSG1
DCD
DSP
JUP
ANXA2
S100A9
S100A8
GAPDH
ORM1
SERPINA1
-3
-2
-1
0
1
2
3
Fold Change
NRP/NRB
RP/RB