

**The final 26 overlapping genes**

PTGS2

MAPK14

PTGS1

NR3C2

PPP1CA

CXCL8

FABP2

ACE2

PPARA

PPARG

MME

MCL1

ACE

CASP1

BAD

ANPEP

CPB2

CPB1

ENPEP

MAPK8

IDE

MAPK10

ABCG2

CYP11B2

EDNRA

CASP3