

ALG12

Genes Expression

6
4
2
0
-2

preosteoblast

osteoblast

embedding
osteoblast

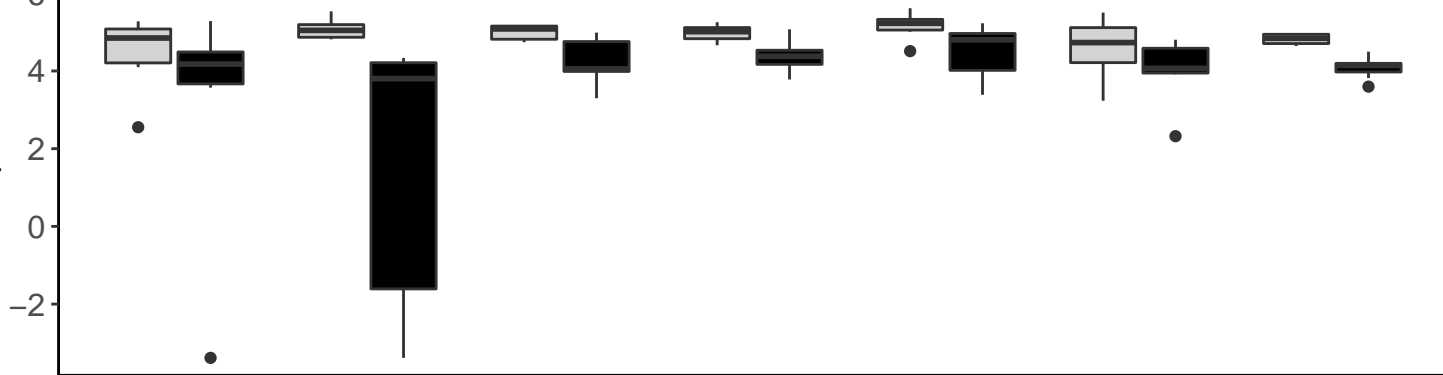
mineralizing
osteoblast

maturing
osteocyte

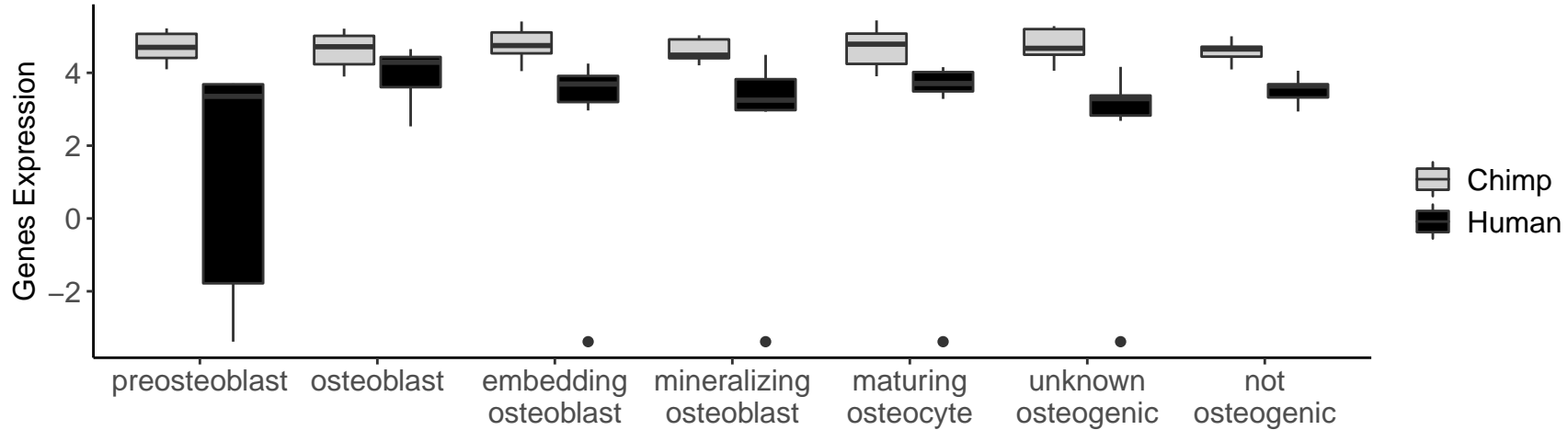
unknown
osteogenic

not
osteogenic

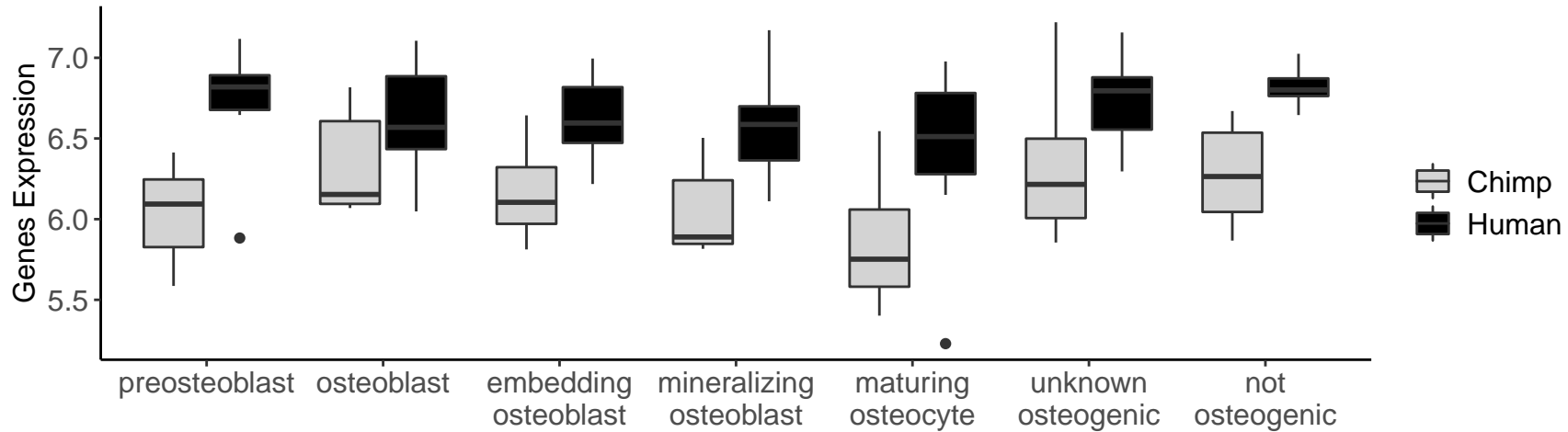
Chimp
Human



ANAPC2



ARL16



ARL2

Genes Expression

10
9
8
7
6

preosteoblast

osteoblast

embedding
osteoblast

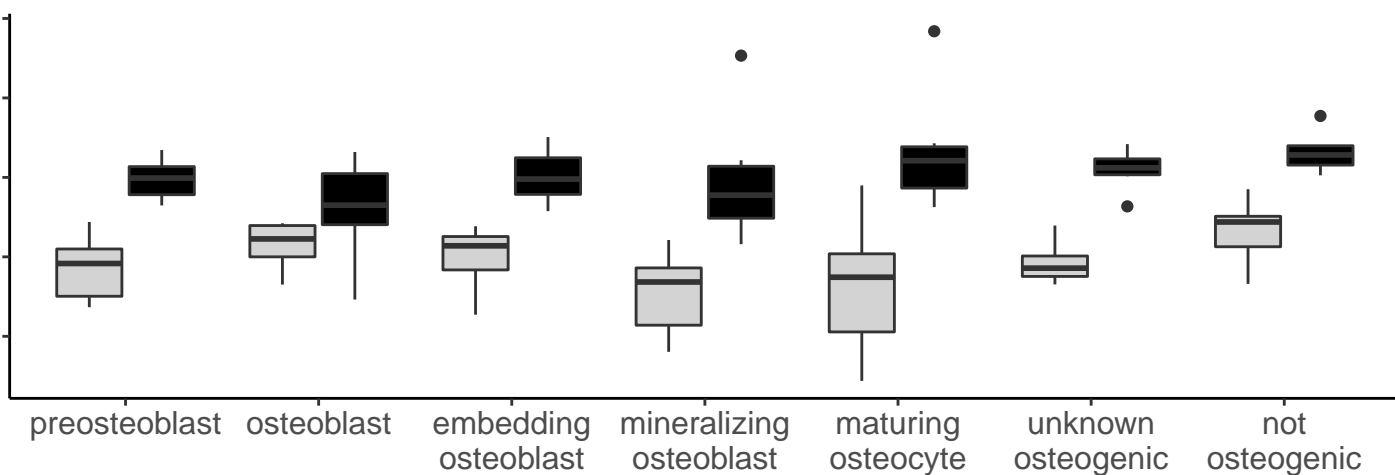
mineralizing
osteoblast

maturing
osteocyte

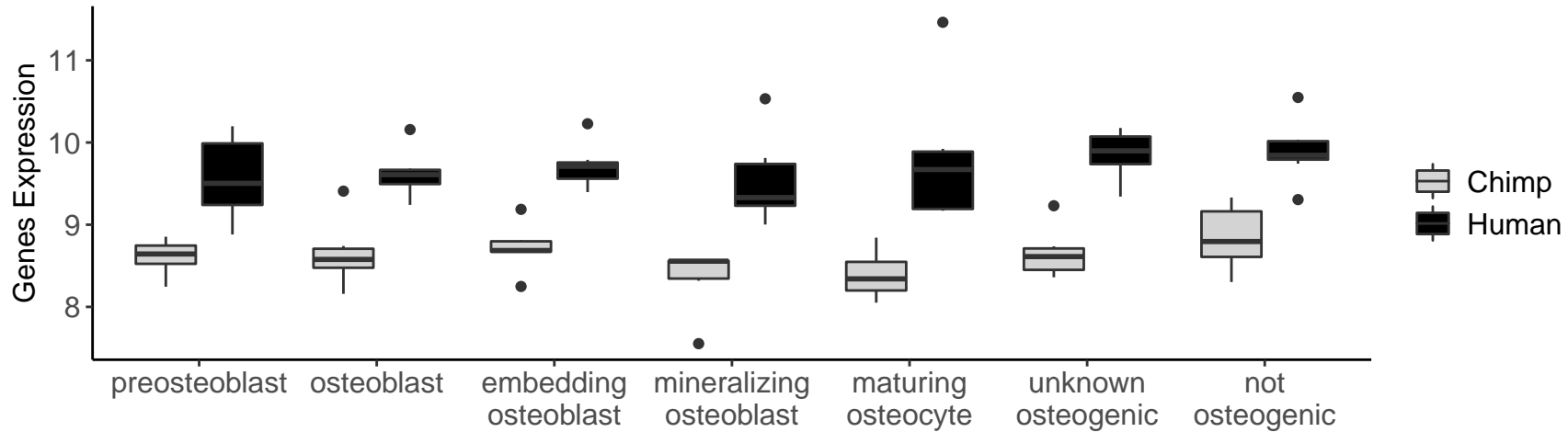
unknown
osteogenic

not
osteogenic

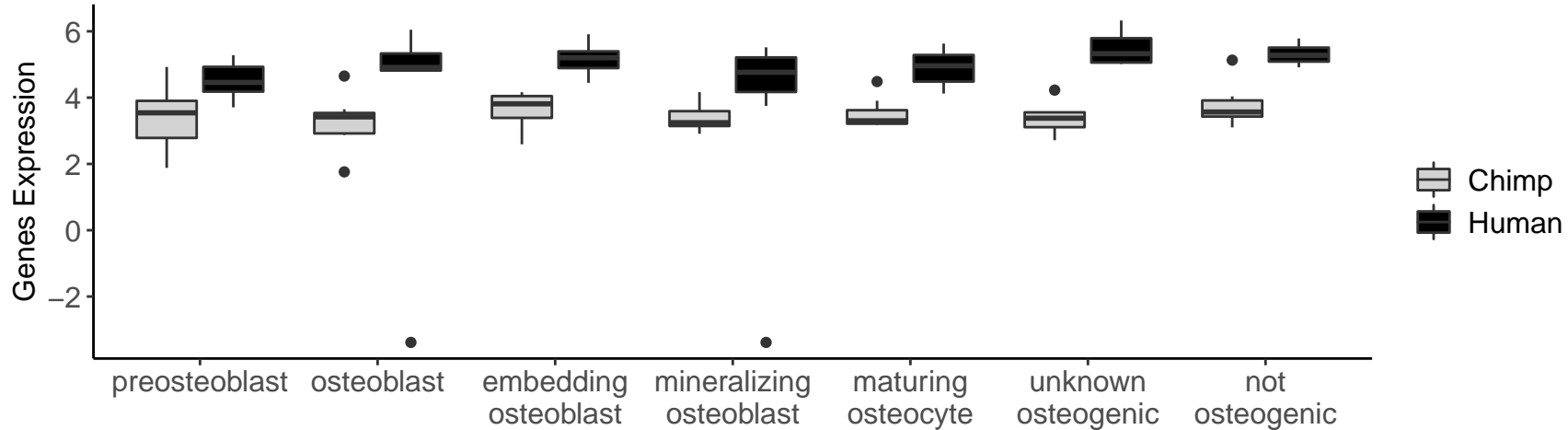
Chimp
Human



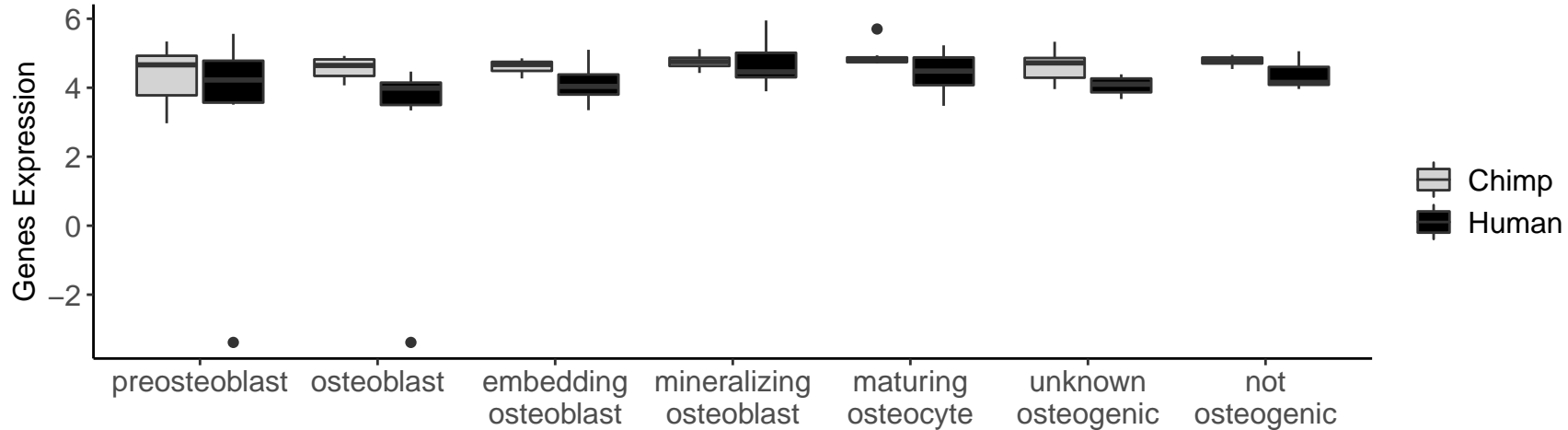
ATP6V1G1



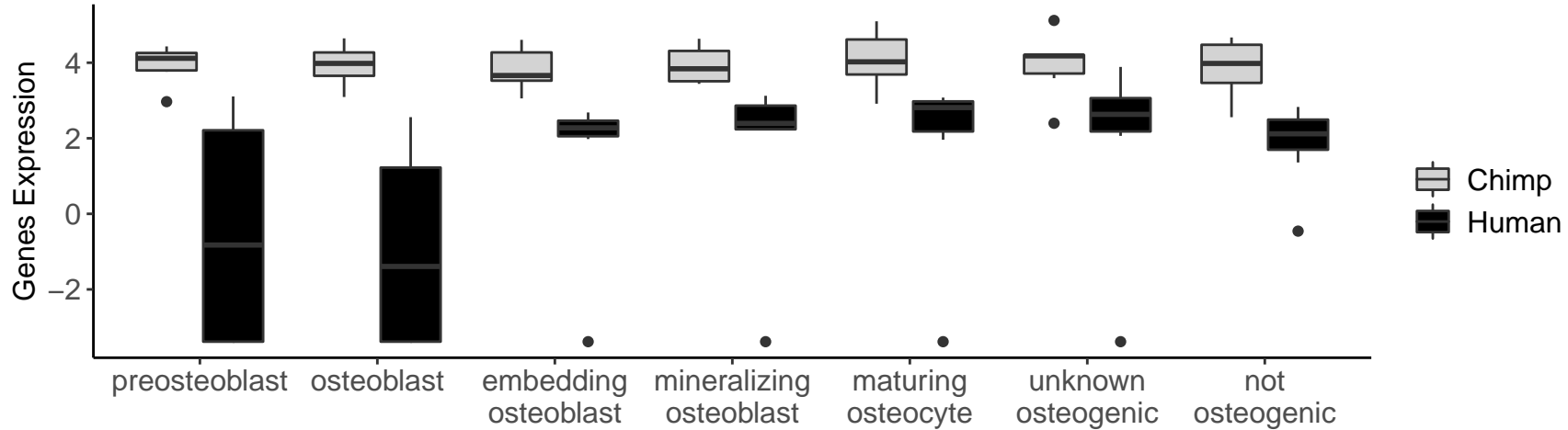
BCAS4



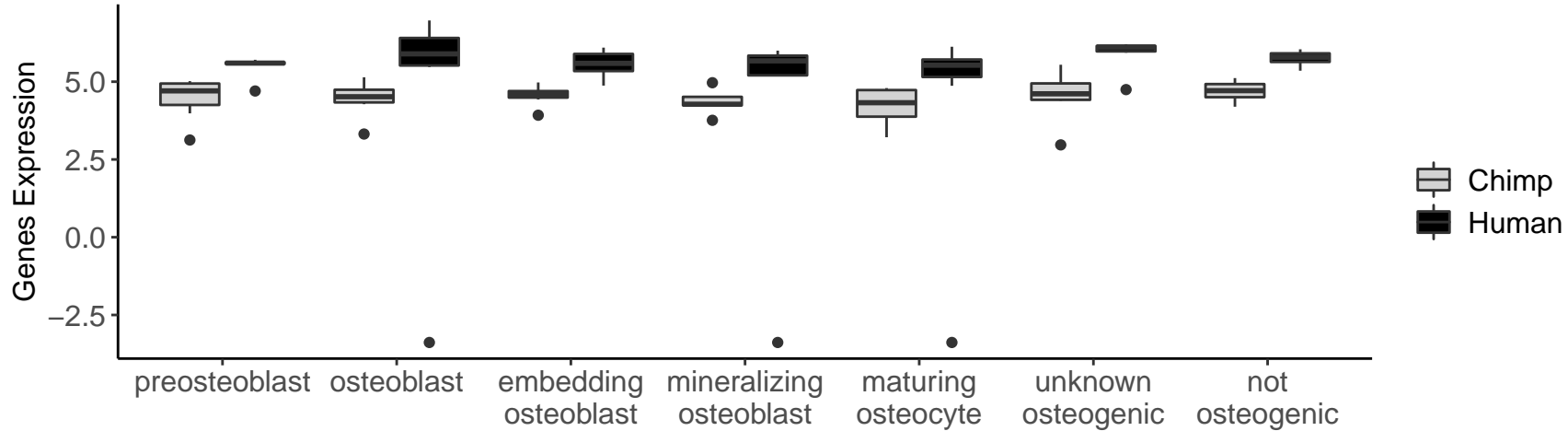
BCL2L2



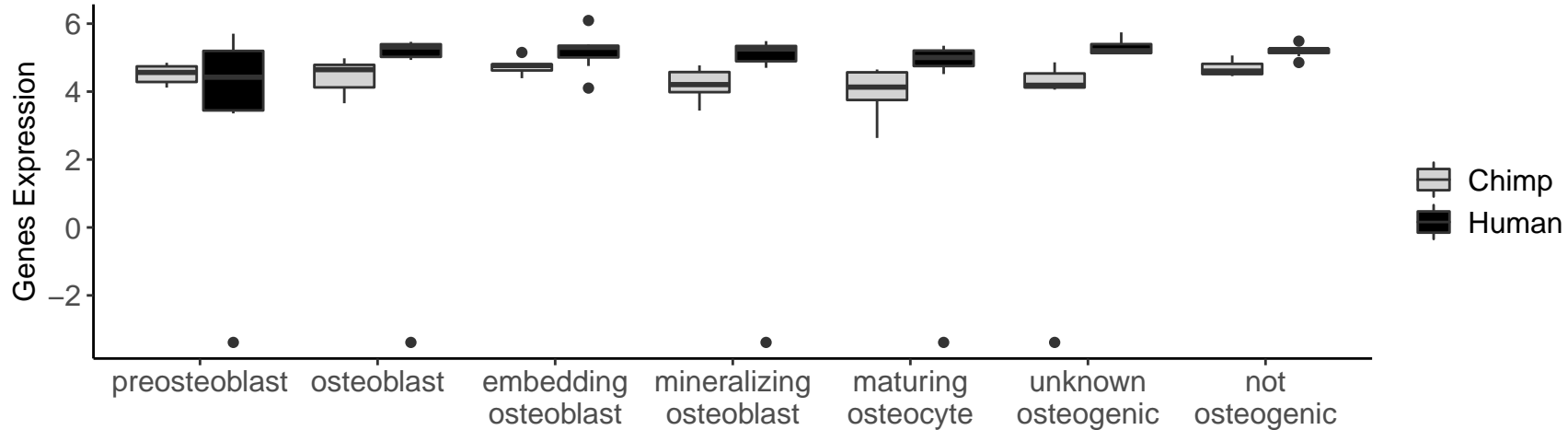
BTBD8



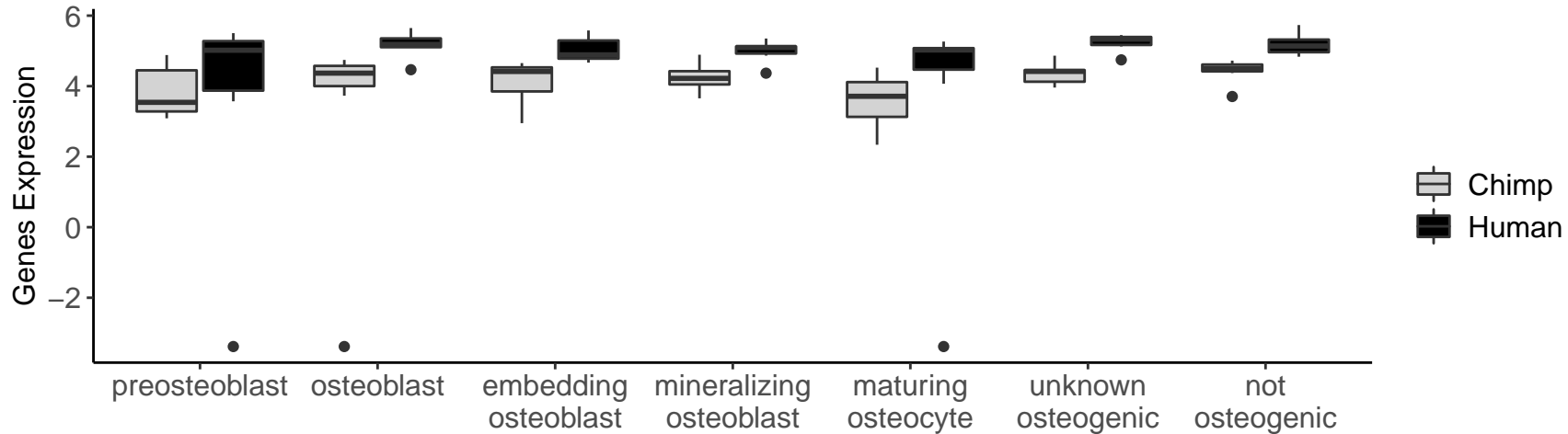
C16orf91



C1orf174



CDK9



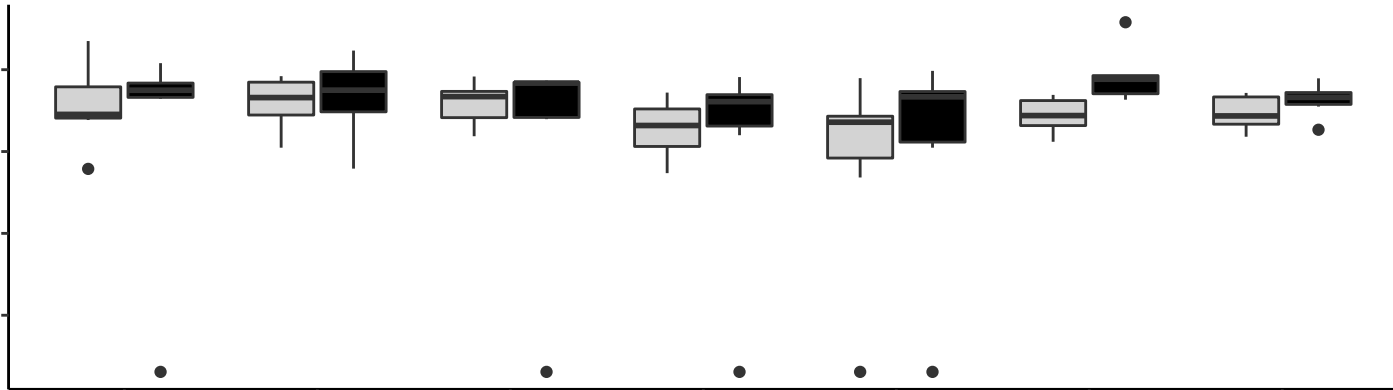
CDPF1

Genes Expression

4
2
0
-2

Chimp
Human

preosteoblast osteoblast embedding
osteoblast mineralizing
osteoblast maturing
osteocyte unknown
osteogenic not
osteogenic

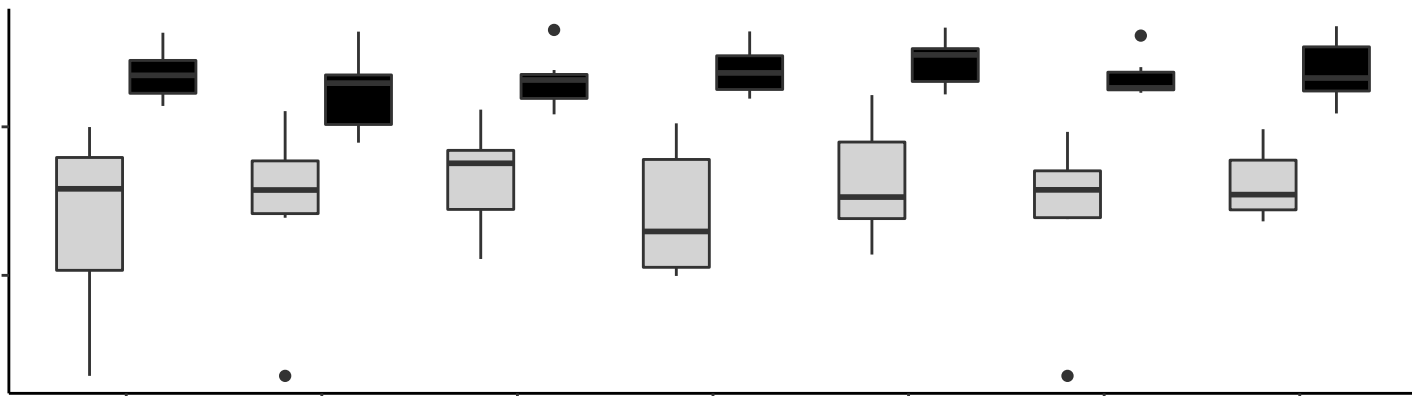


CFH

Genes Expression

preosteoblast osteoblast embedding
osteoblast mineralizing
osteoblast maturing
osteocyte unknown
osteogenic not
osteogenic

Chimp
Human

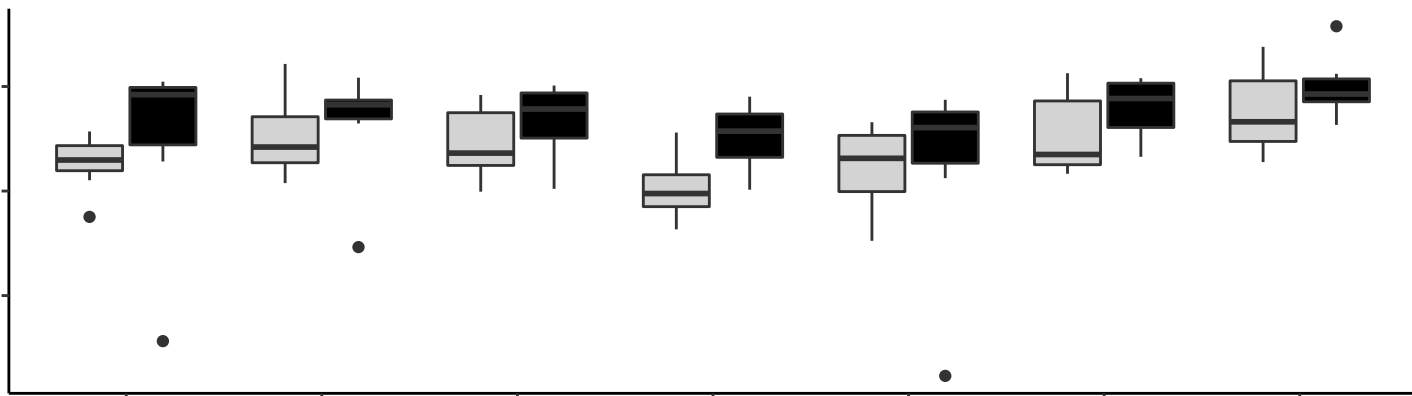


CLPP

Genes Expression

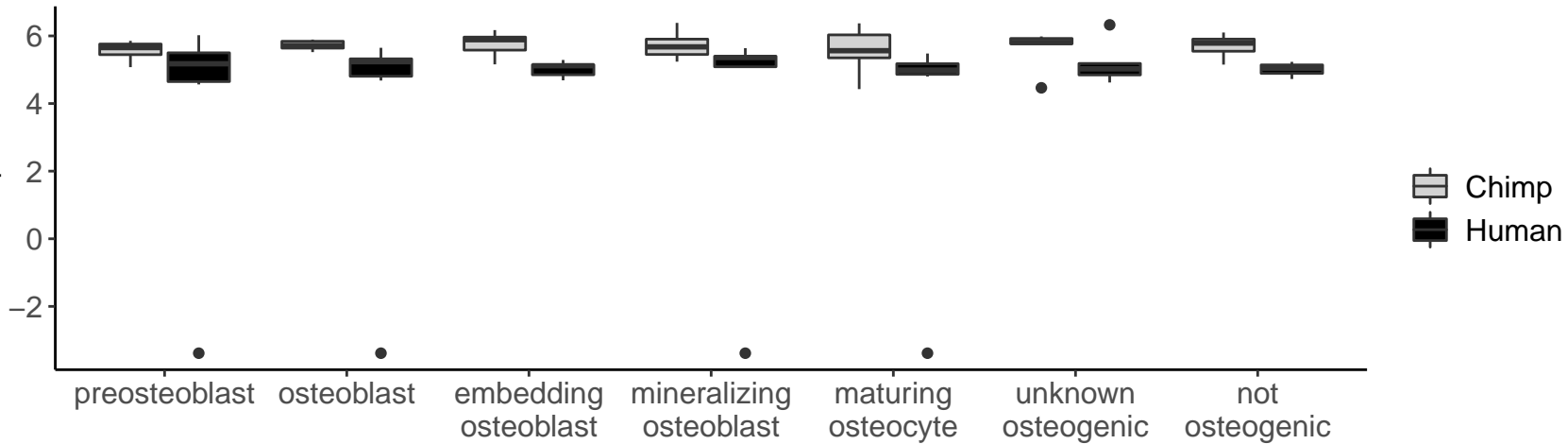
preosteoblast osteoblast embedding
osteoblast mineralizing
osteoblast maturing
osteocyte unknown
osteogenic not
osteogenic

Chimp
Human

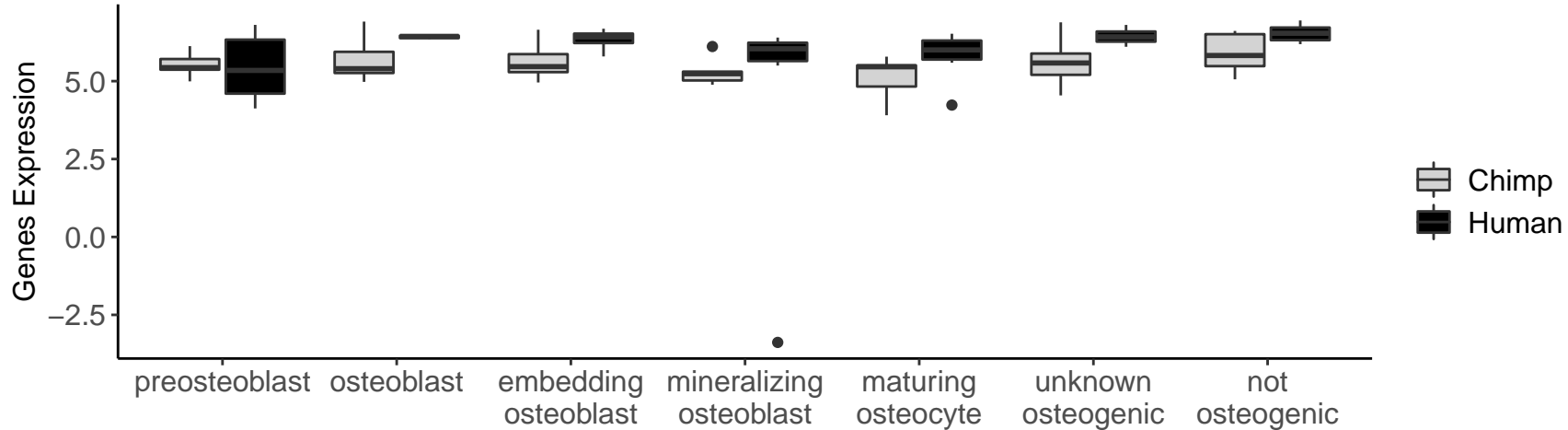


CLPX

Genes Expression

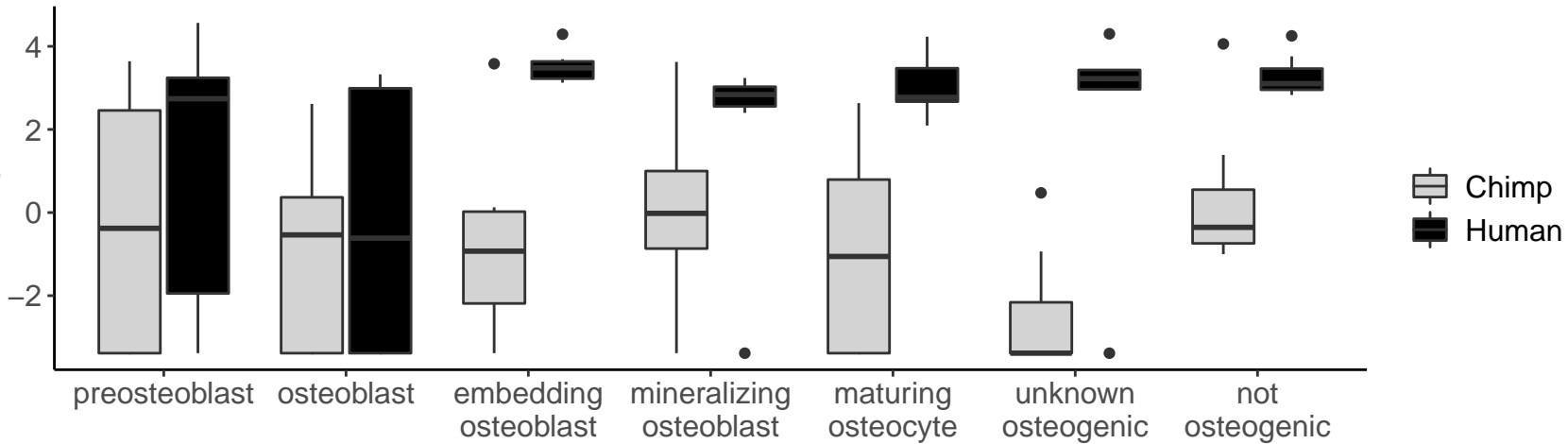


CMC2

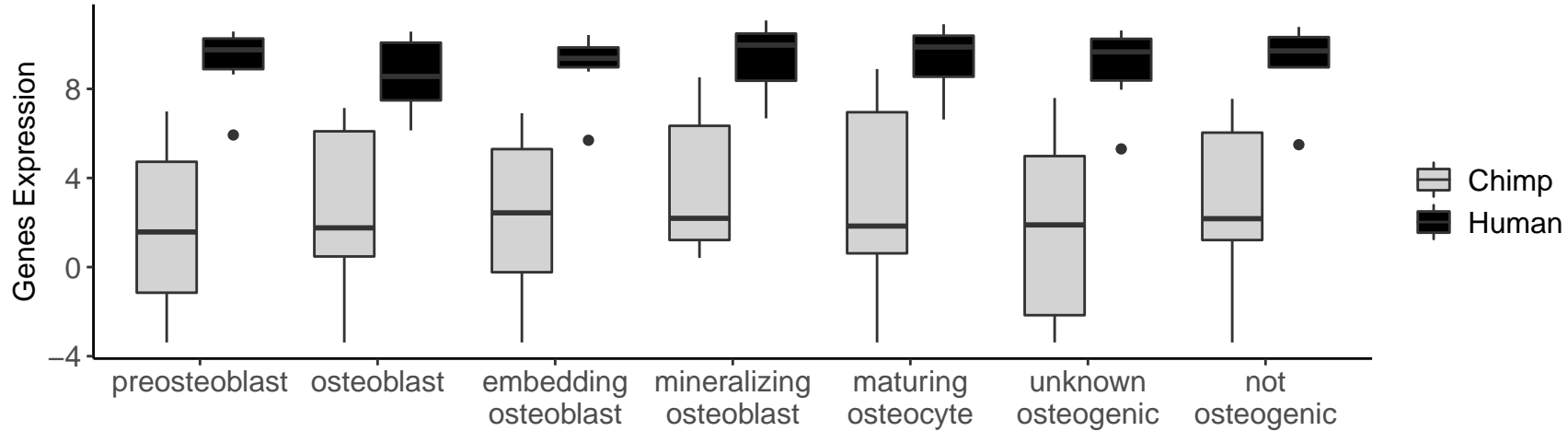


CNIH3

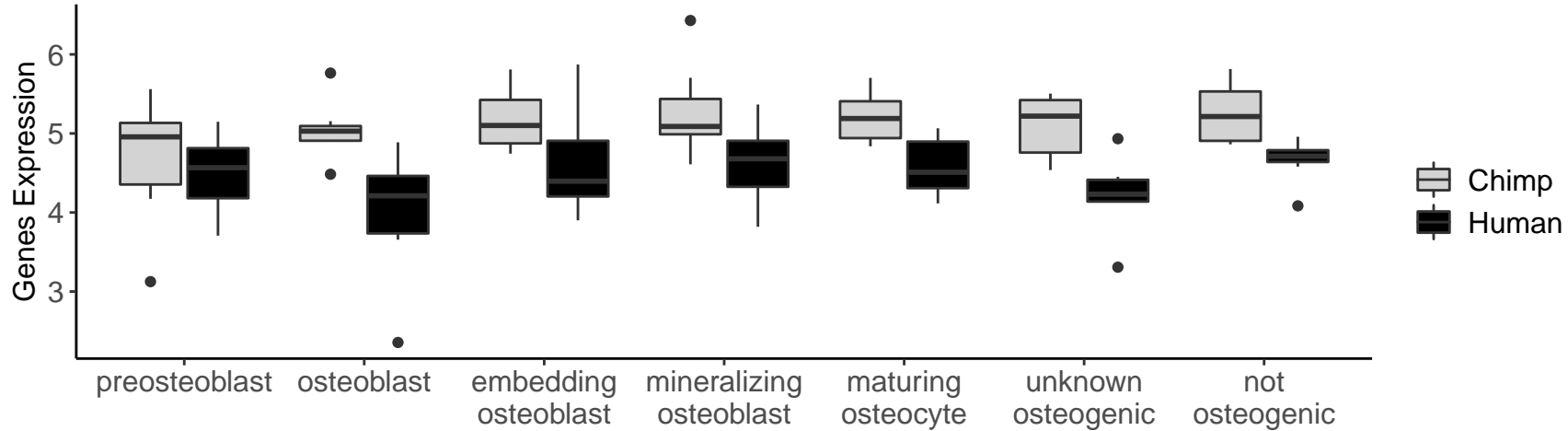
Genes Expression



COL8A1

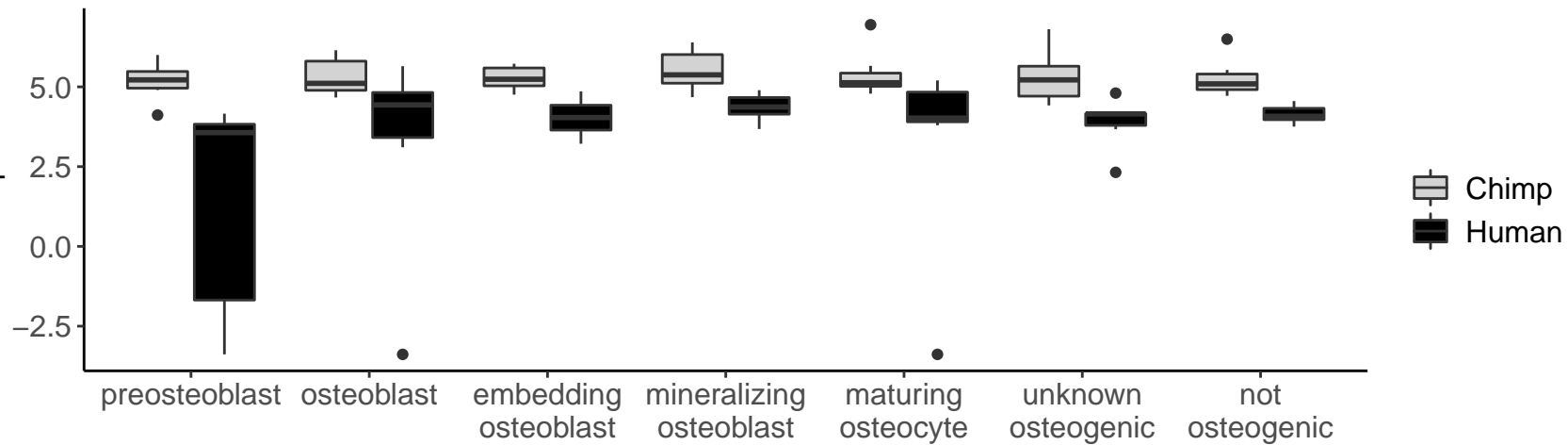


CRAT

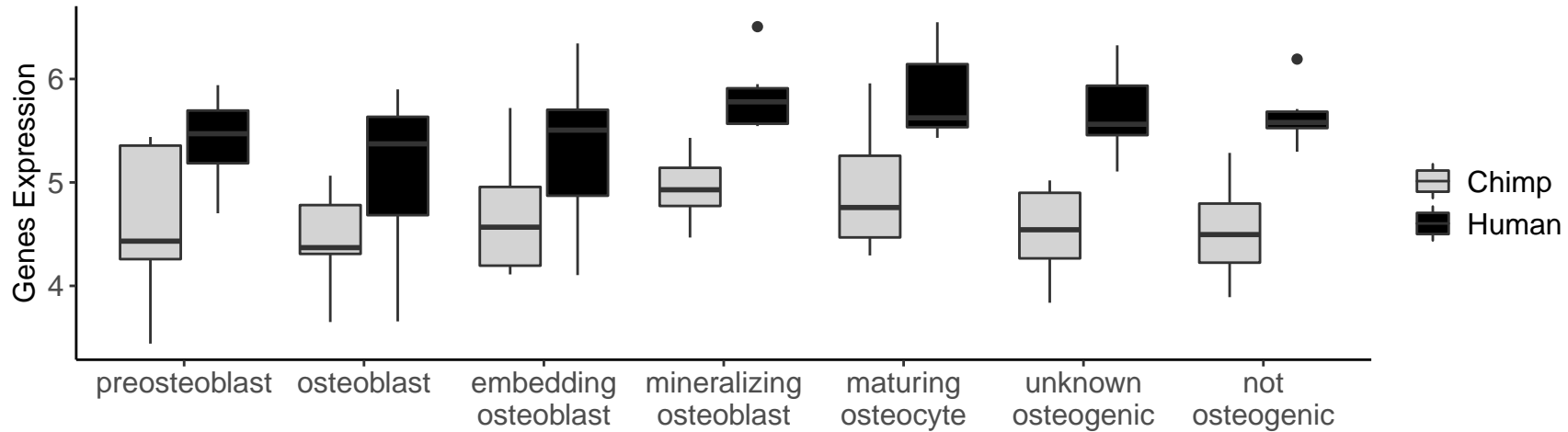


CSPP1

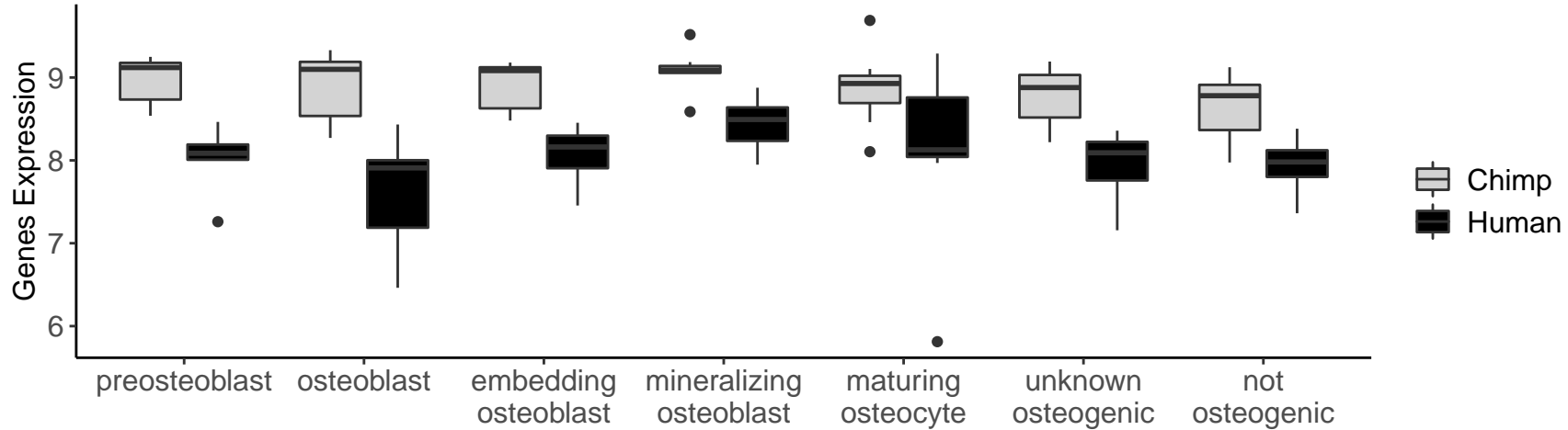
Genes Expression



CYB561A3



DDX17



DKK2

Genes Expression

10

5

0

preosteoblast

osteoblast

embedding
osteoblast

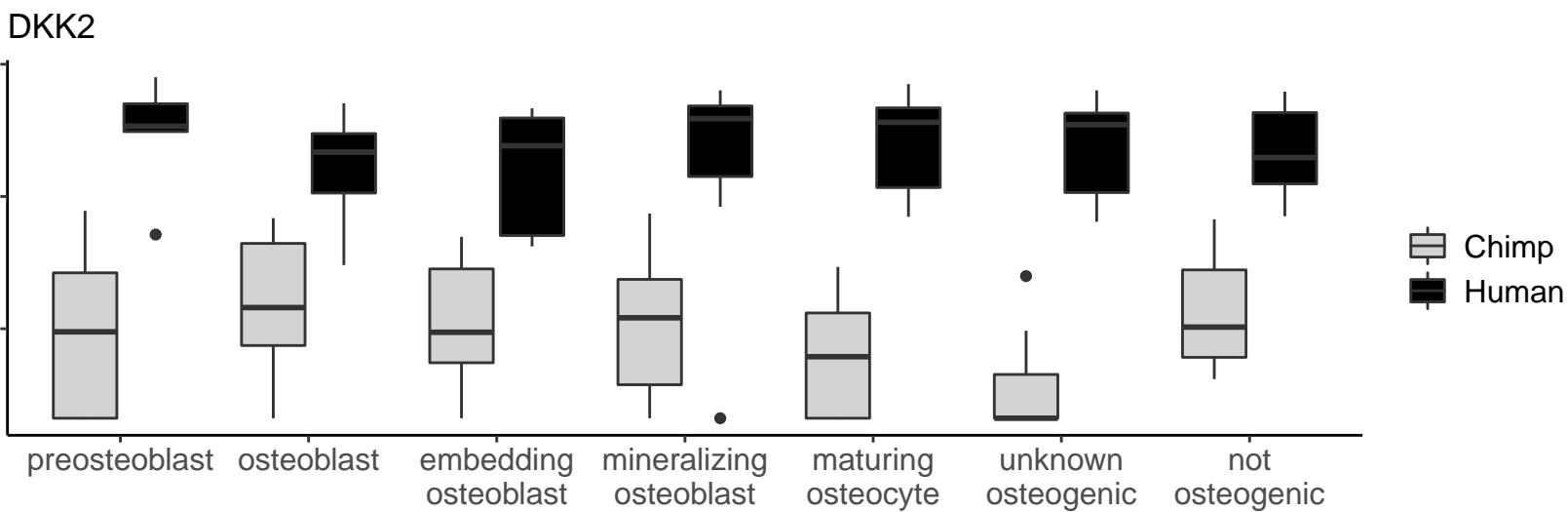
mineralizing
osteoblast

maturing
osteocyte

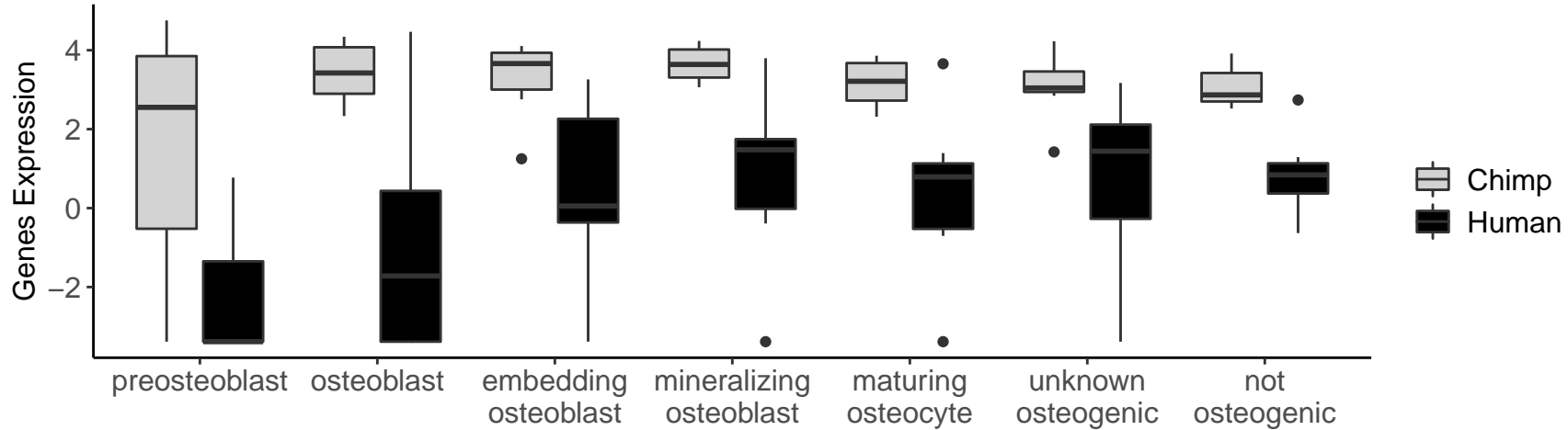
unknown
osteogenic

not
osteogenic

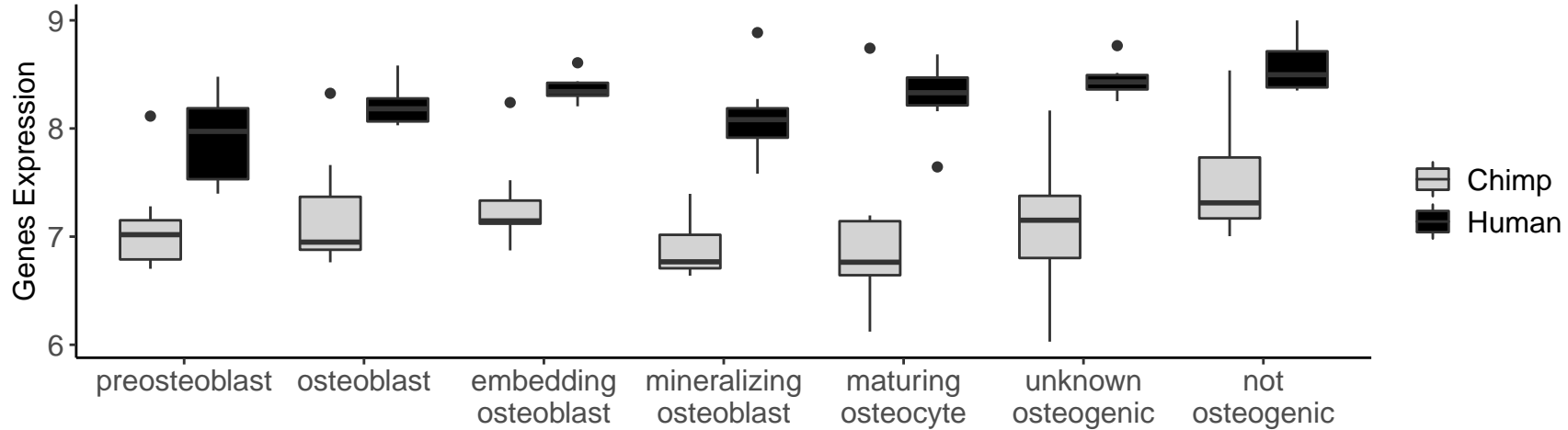
Chimp
Human



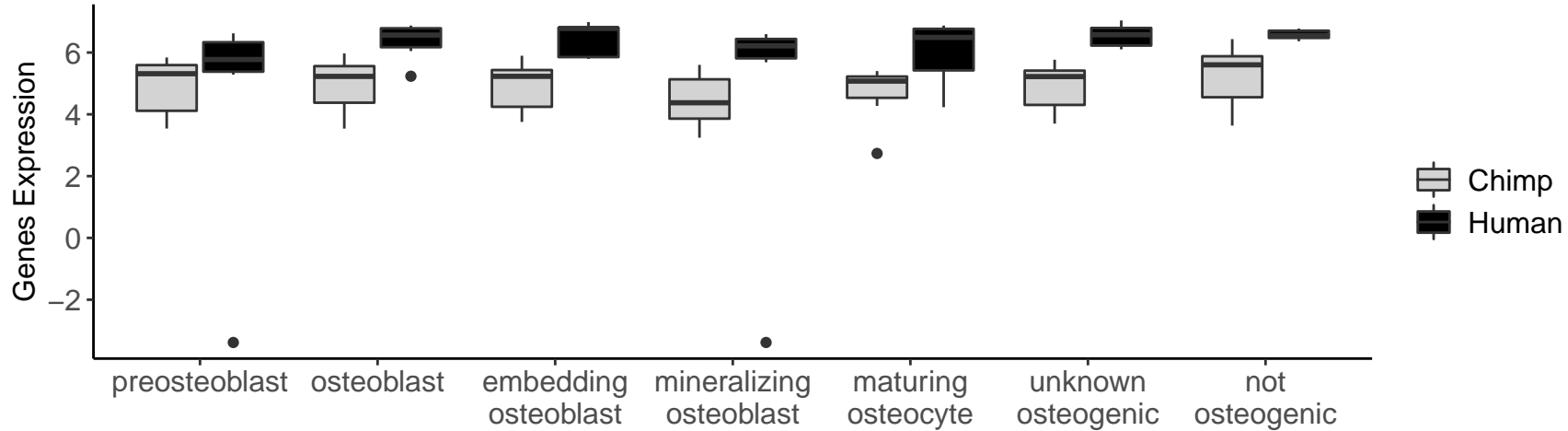
DPY19L2



DRAP1

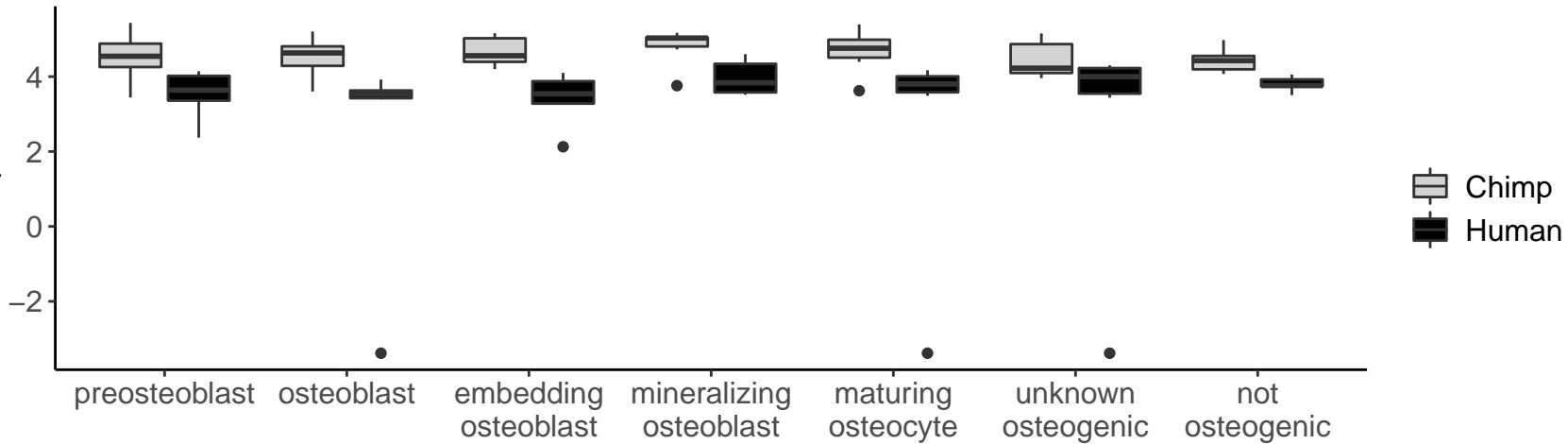


DUSP14

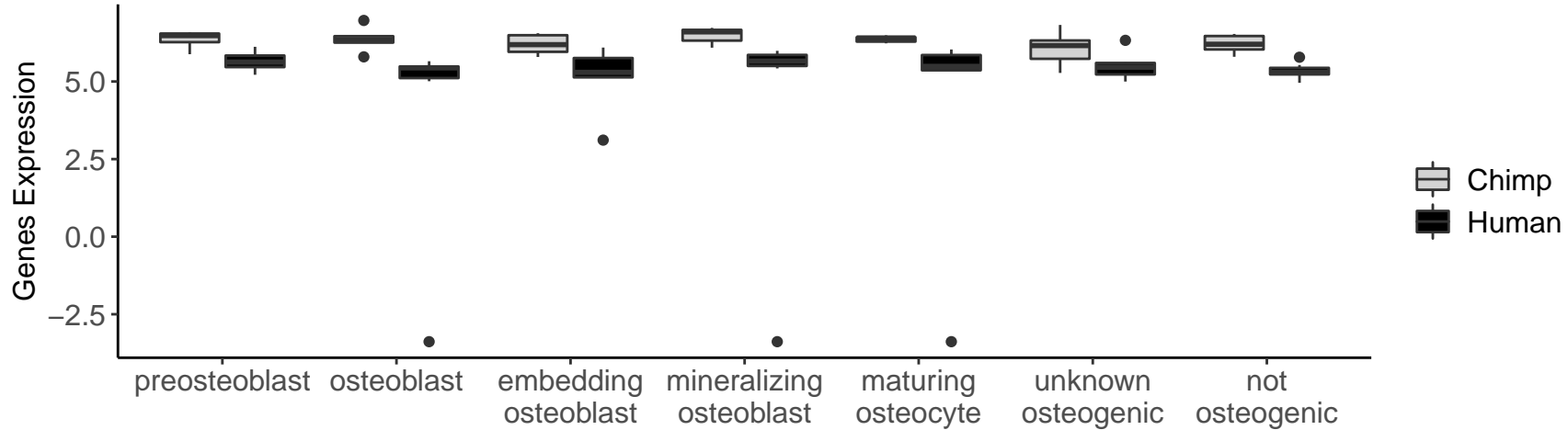


E4F1

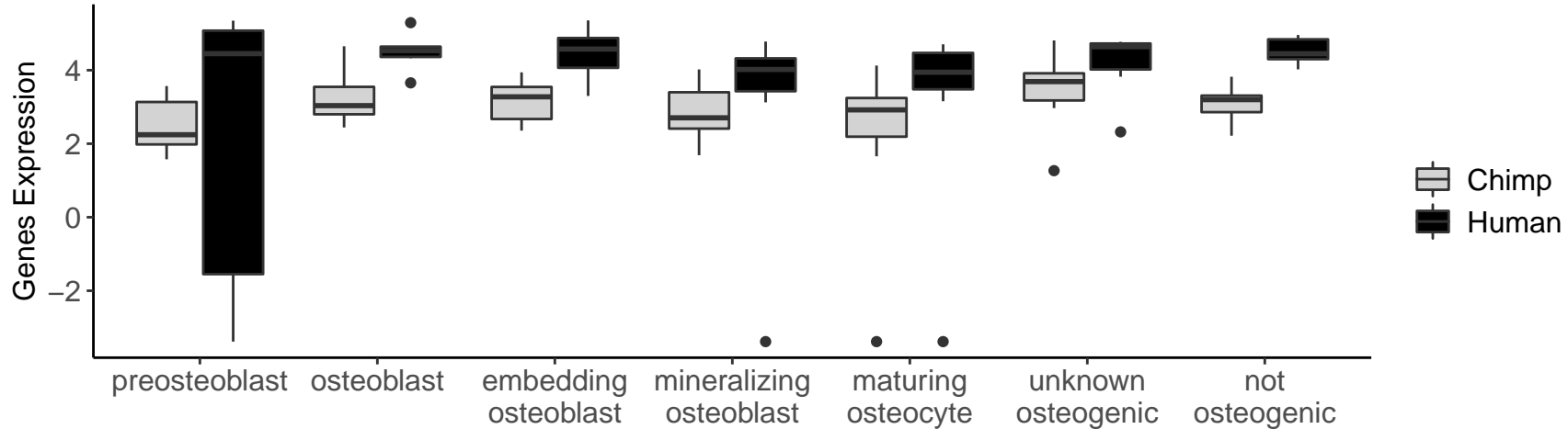
Genes Expression



EFCAB14

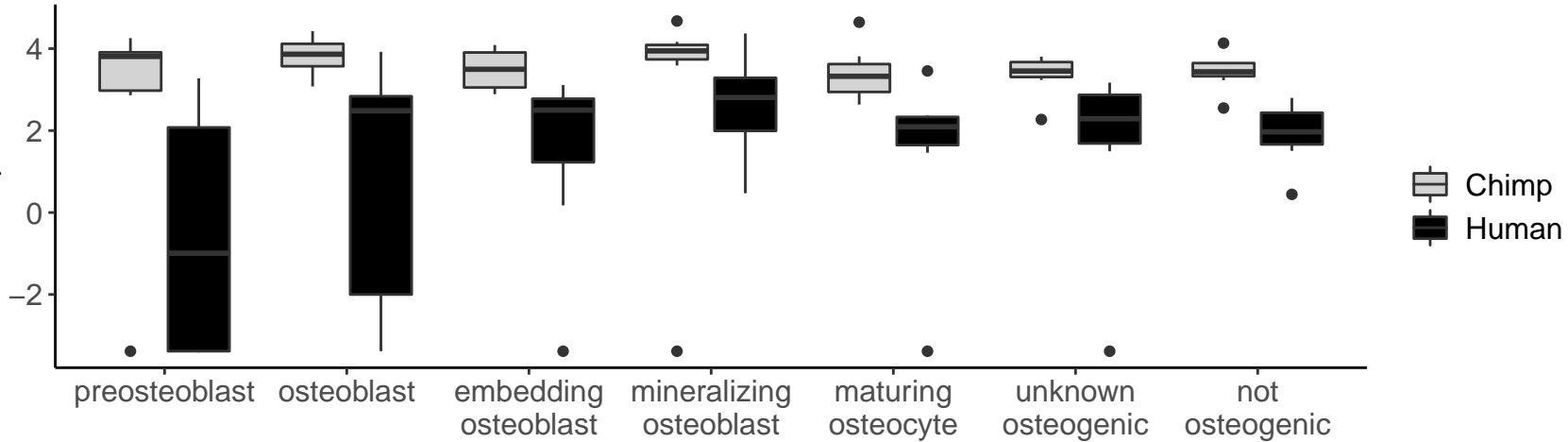


EFNA4

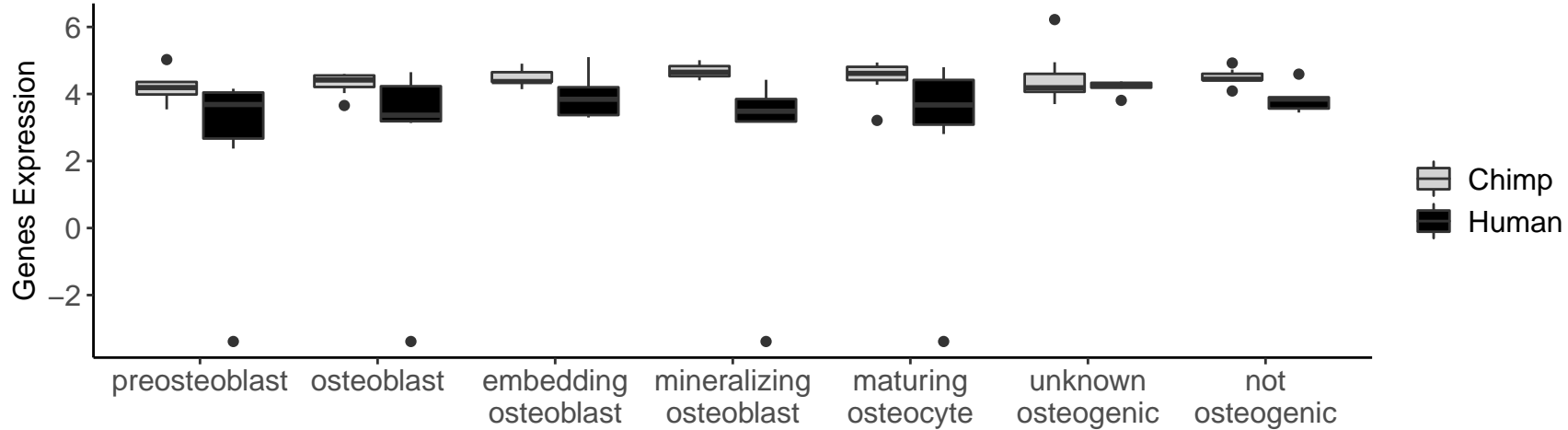


ERI2

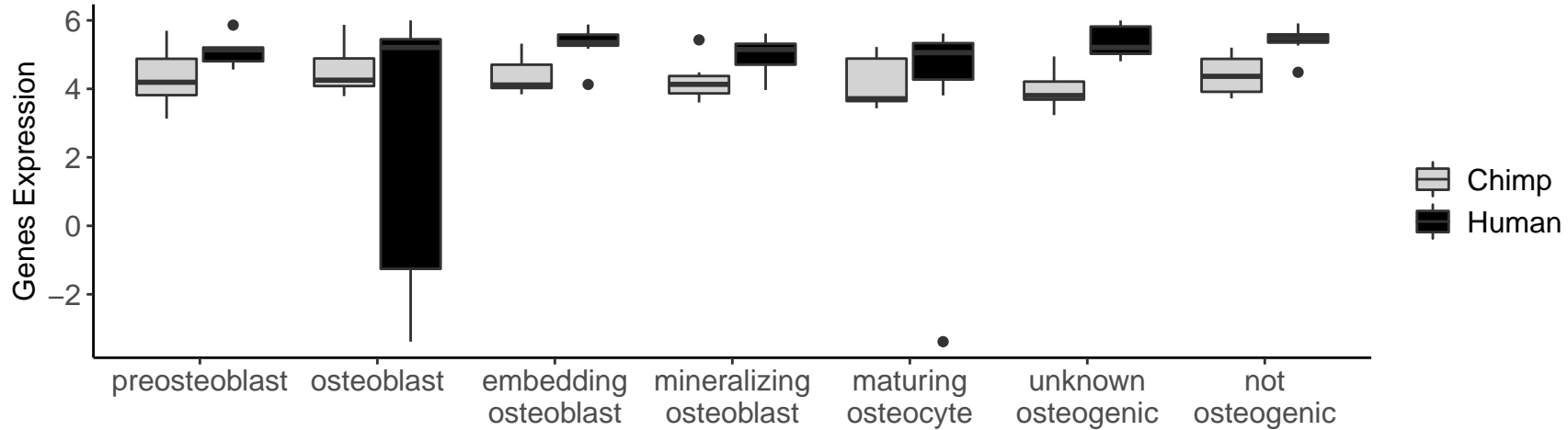
Genes Expression



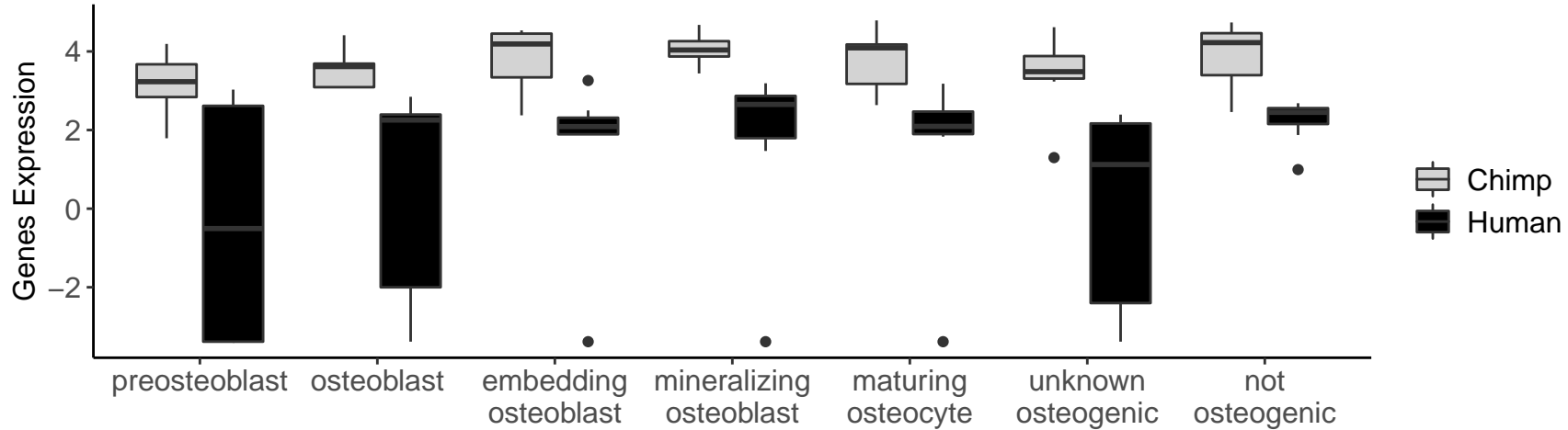
FBXL6



FMC1



GANC



GDAP1

Genes Expression

4
2
0
-2

preosteoblast

osteoblast

embedding
osteoblast

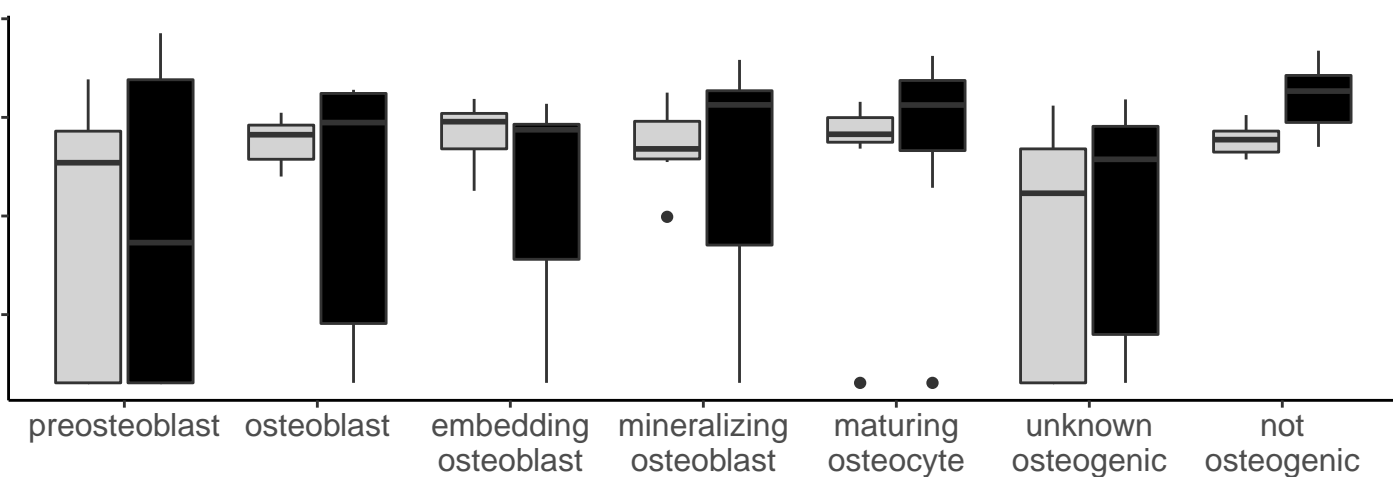
mineralizing
osteoblast

maturing
osteocyte

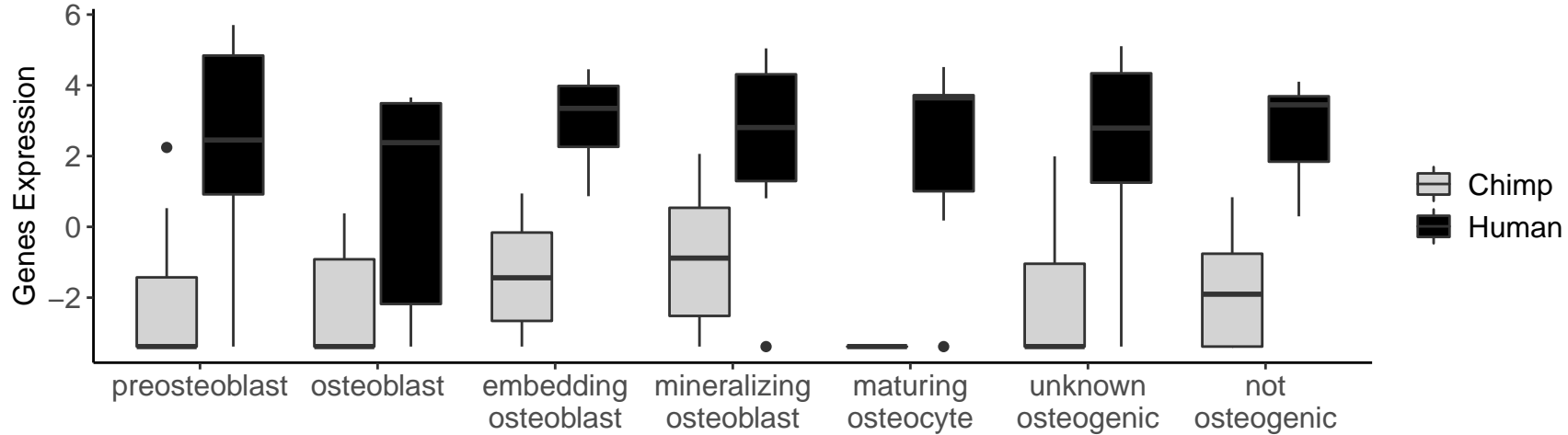
unknown
osteogenic

not
osteogenic

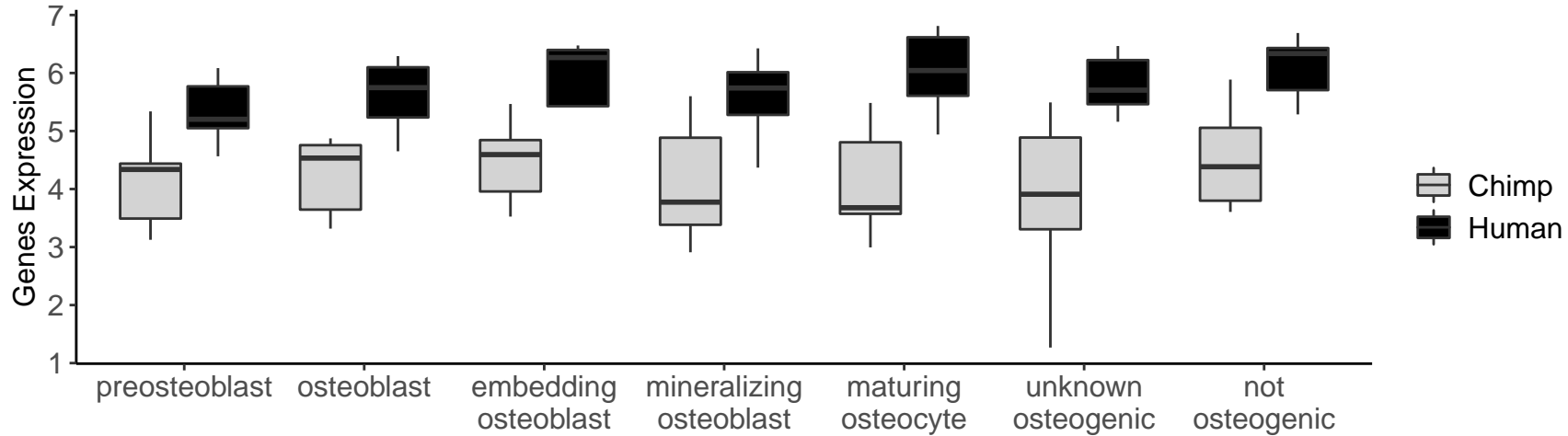
Chimp
Human



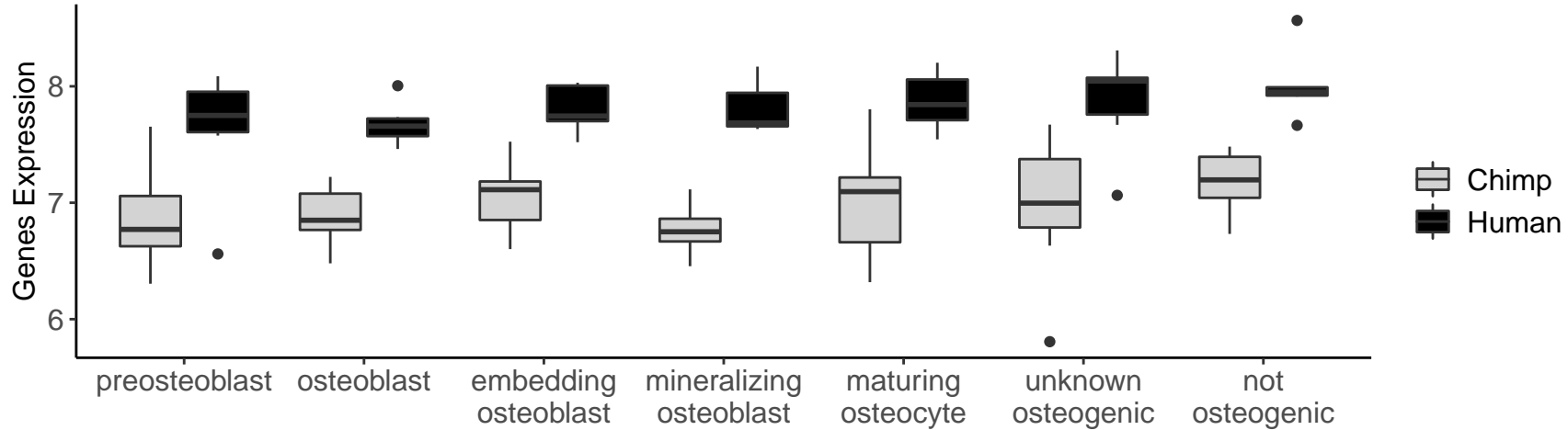
GLIS1



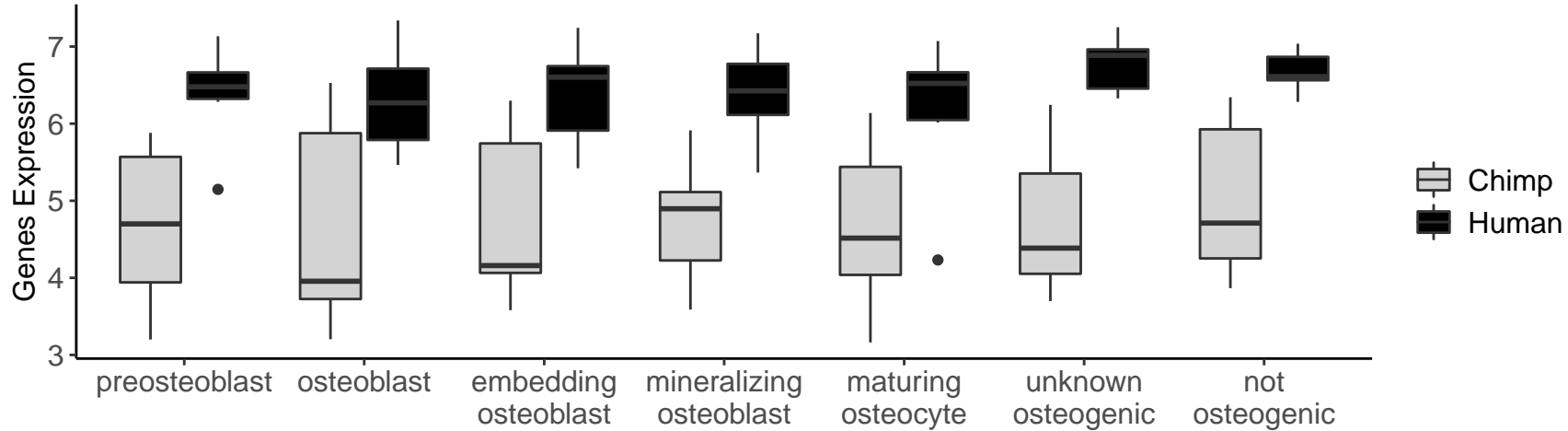
IFI27L1



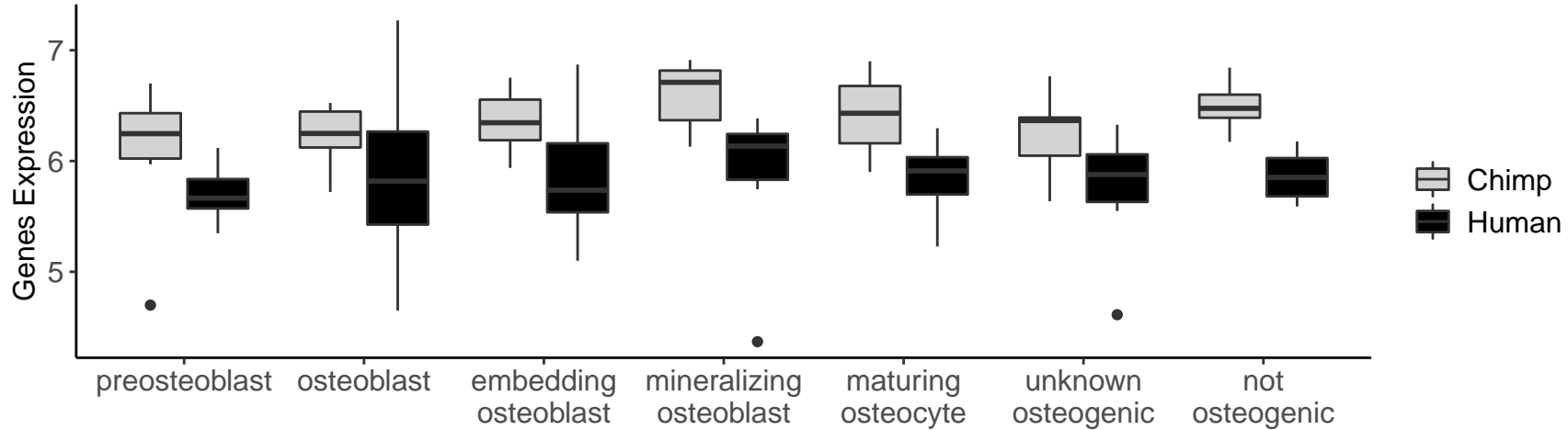
IFI27L2



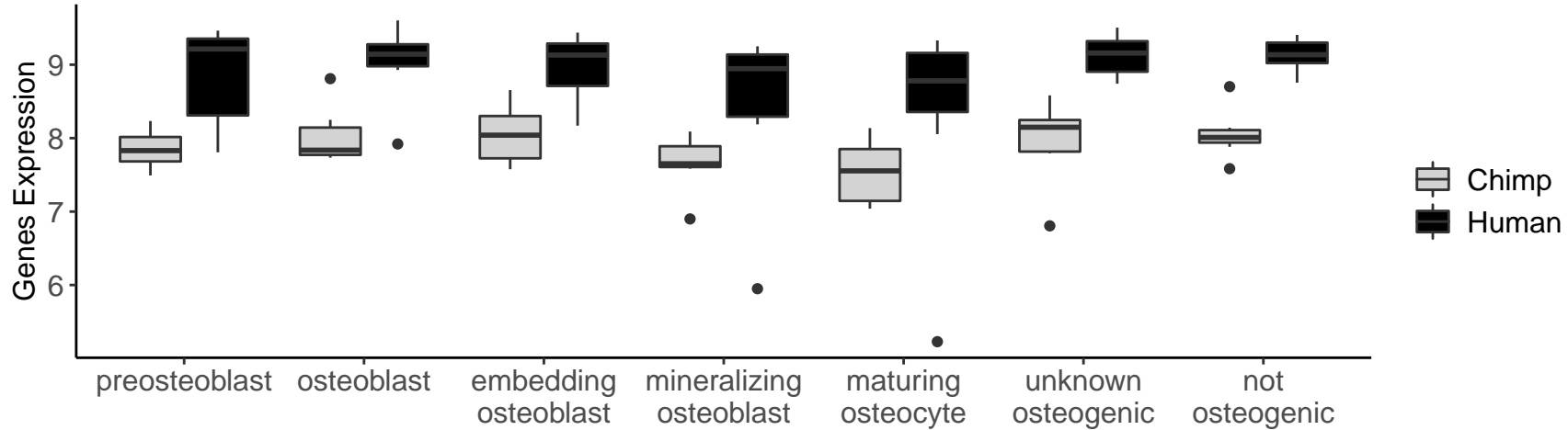
ISOC2



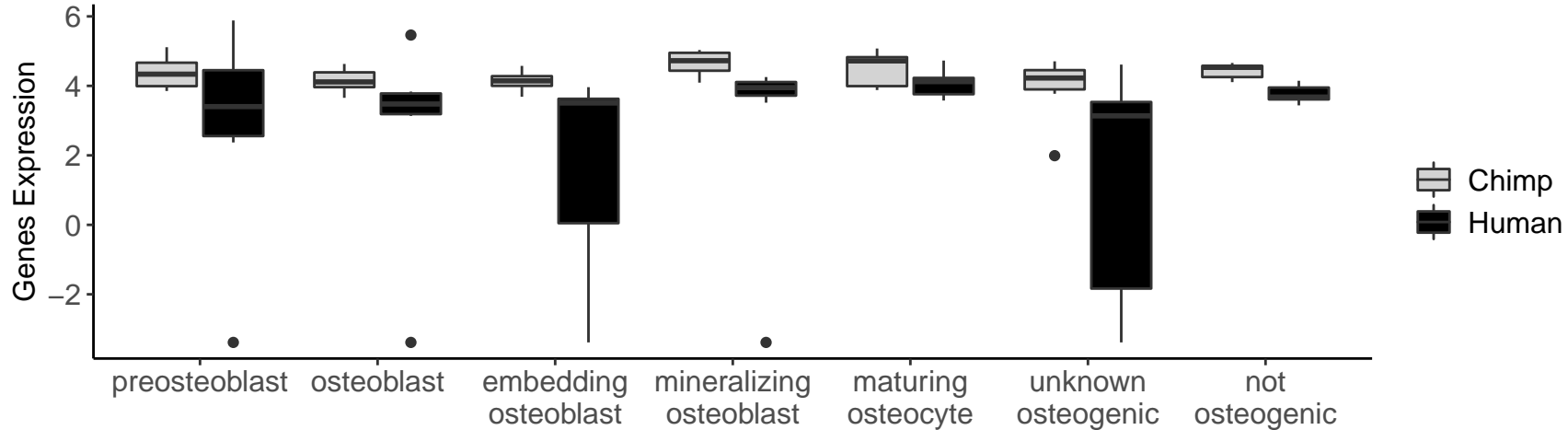
KARS1



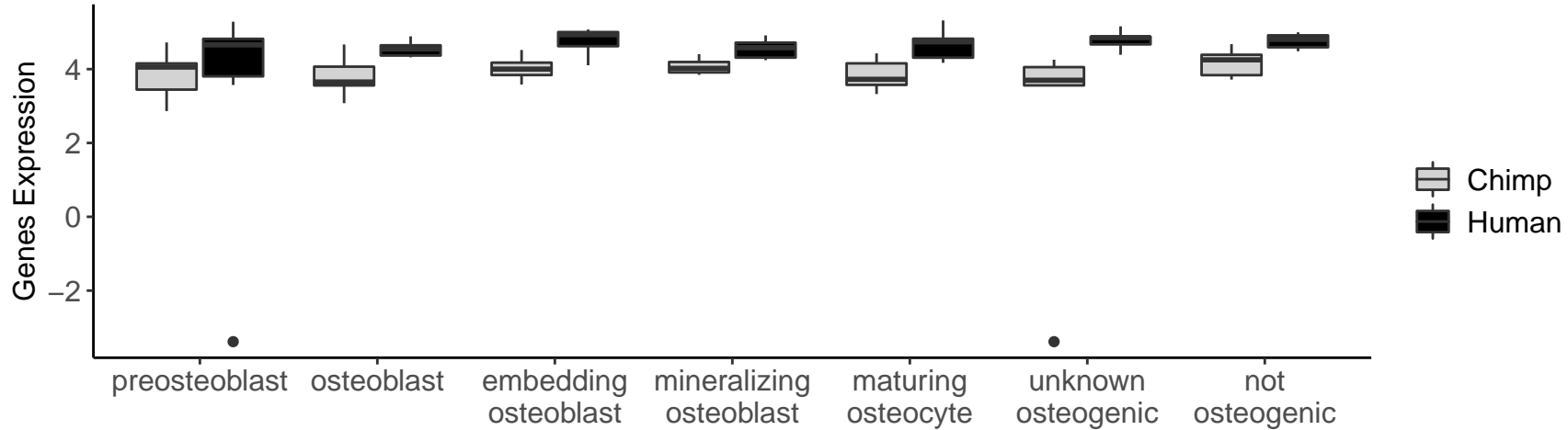
KRT10



LACC1

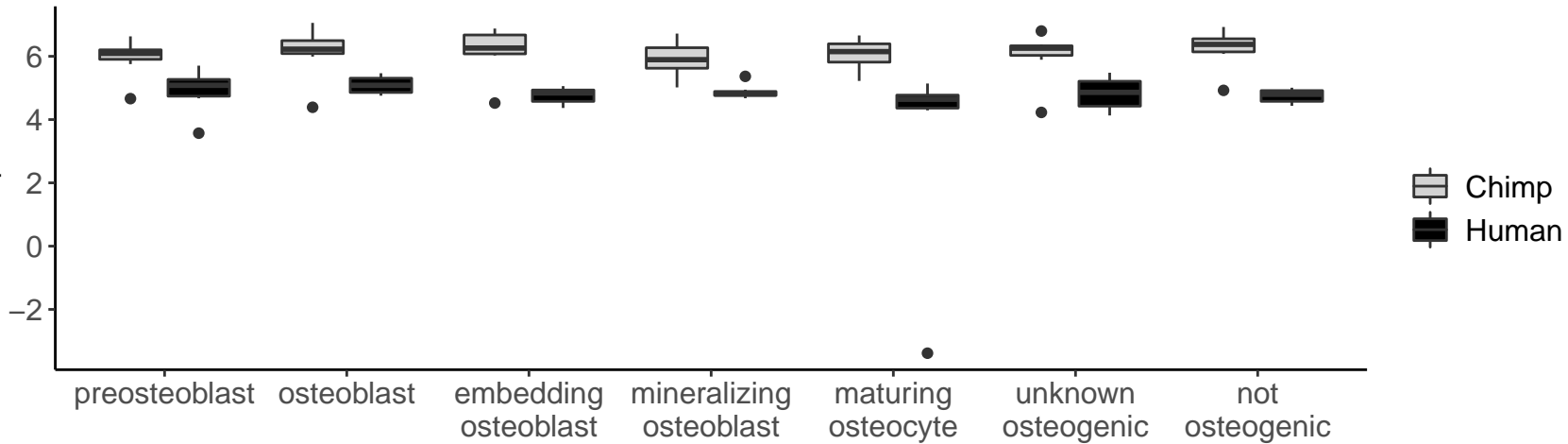


MLH1

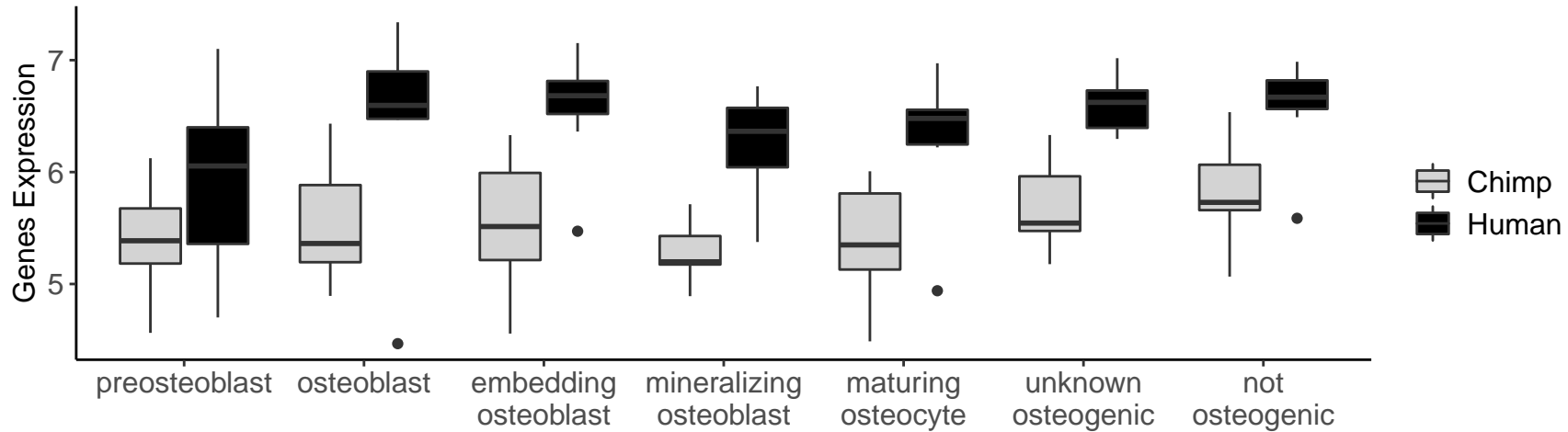


MPPE1

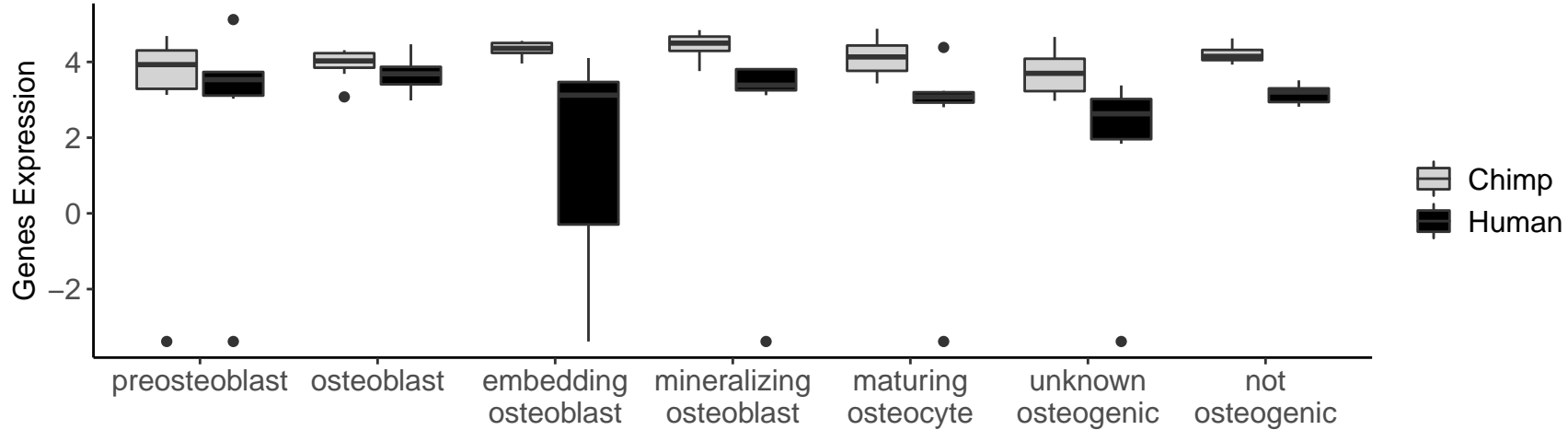
Genes Expression



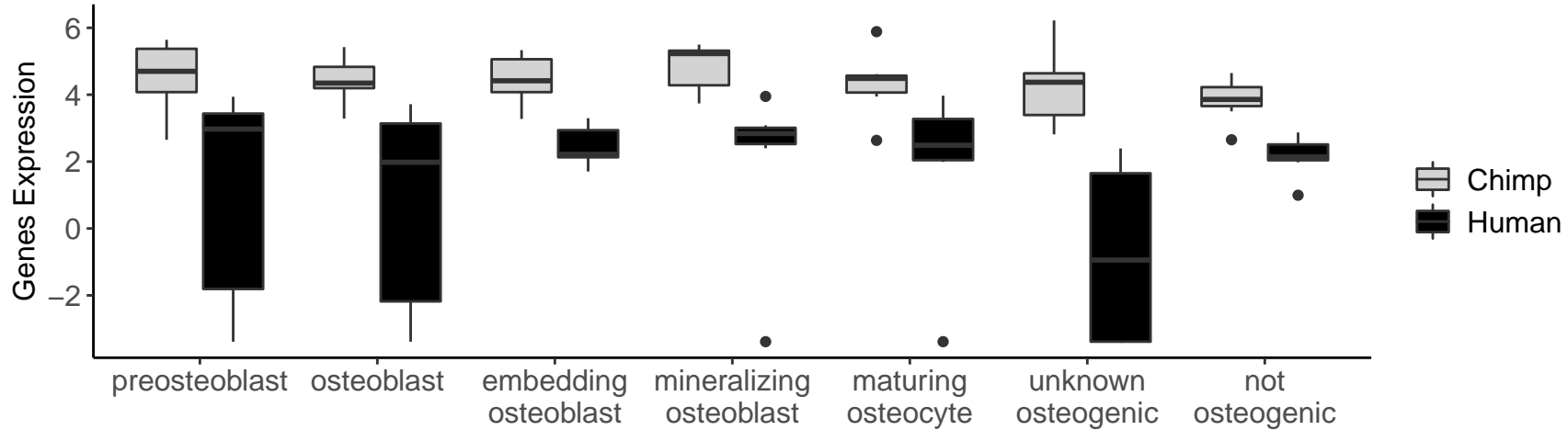
MRPL42



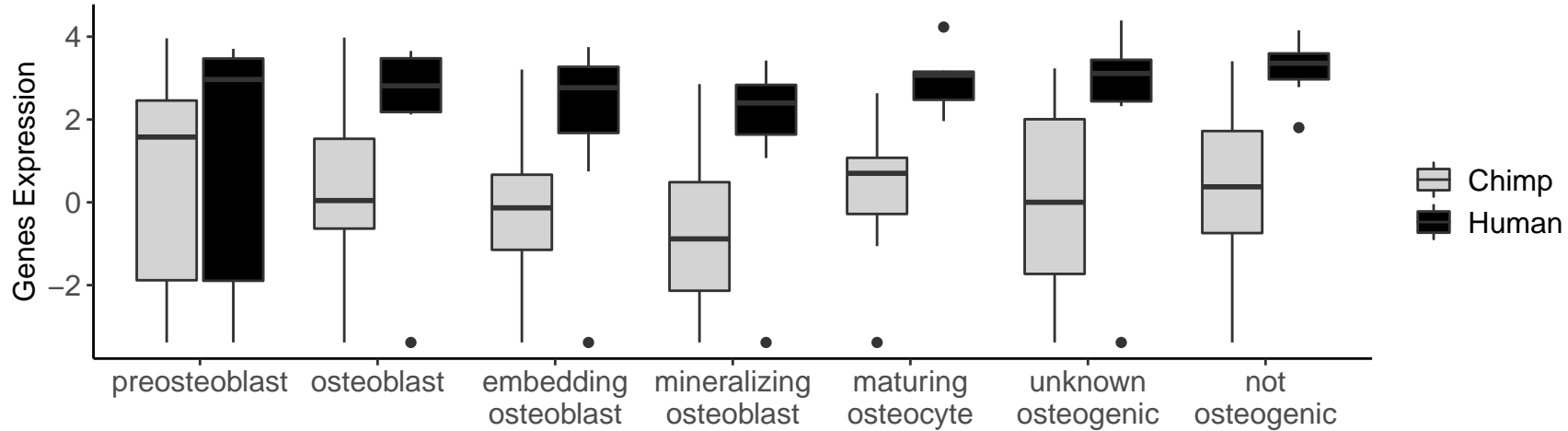
NAA16



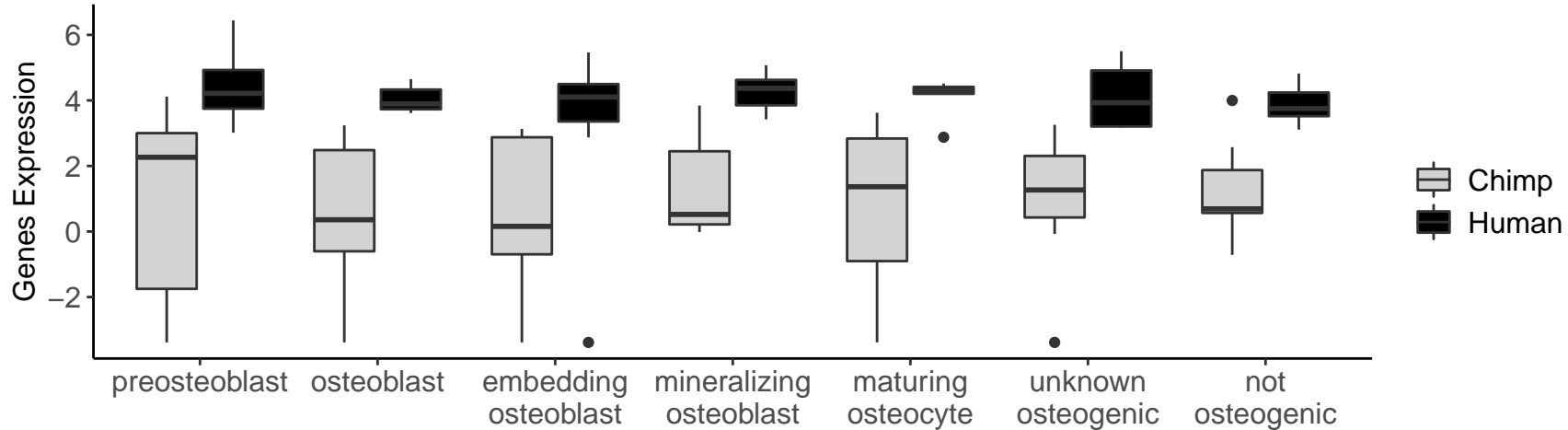
NINL



NUDT11

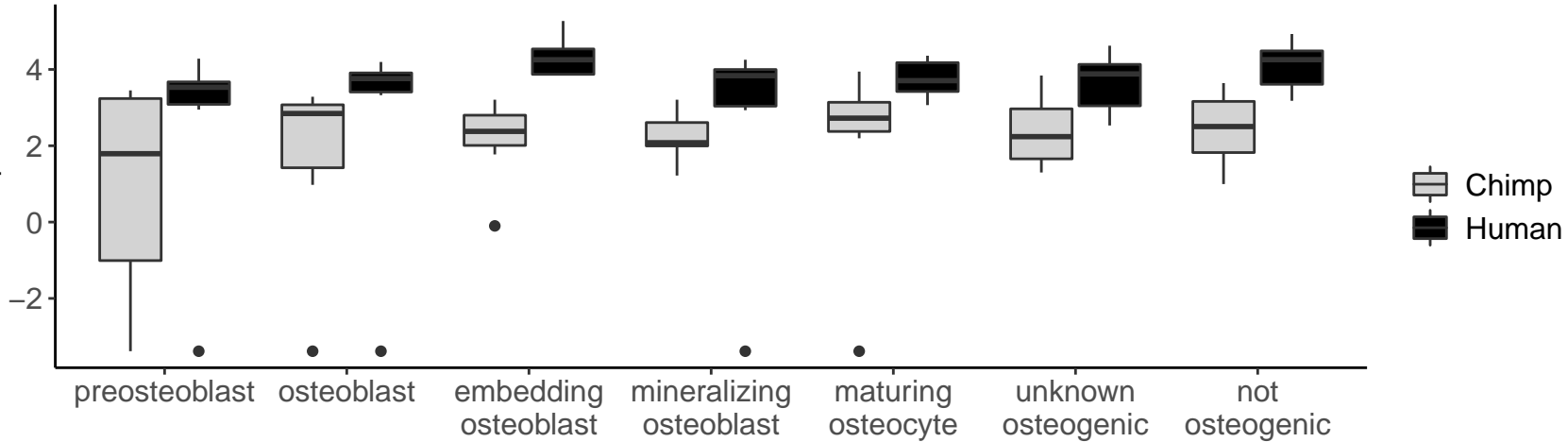


OLFM2

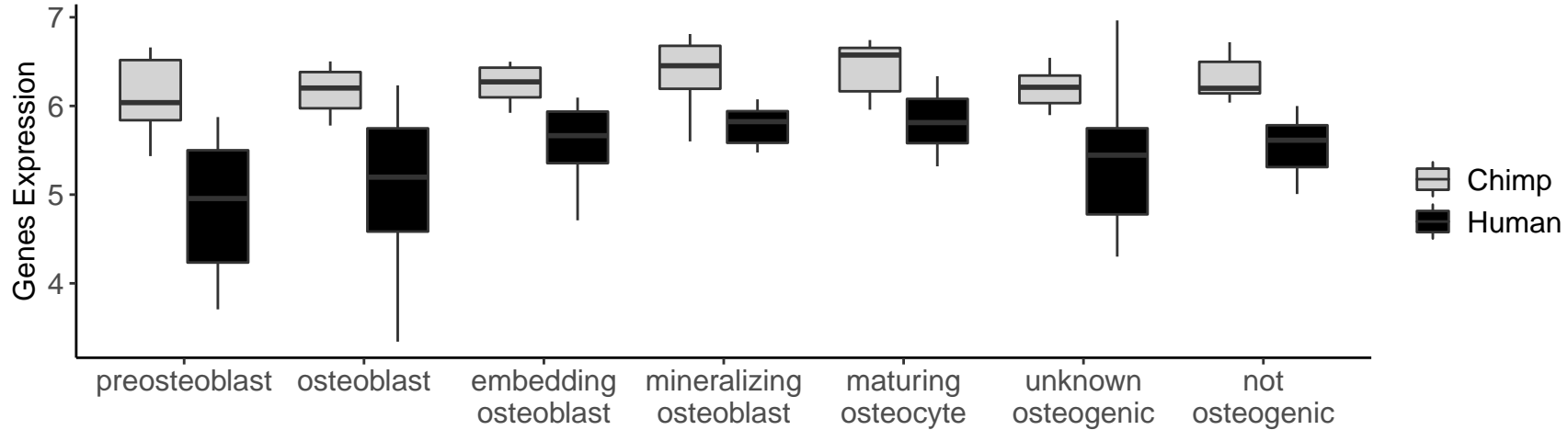


PACC1

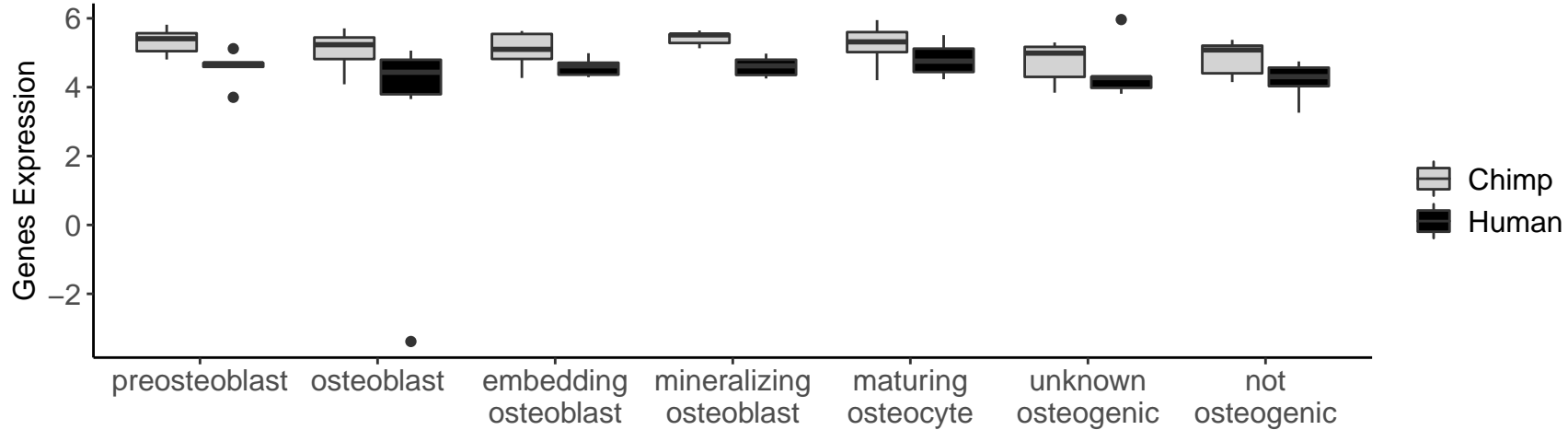
Genes Expression



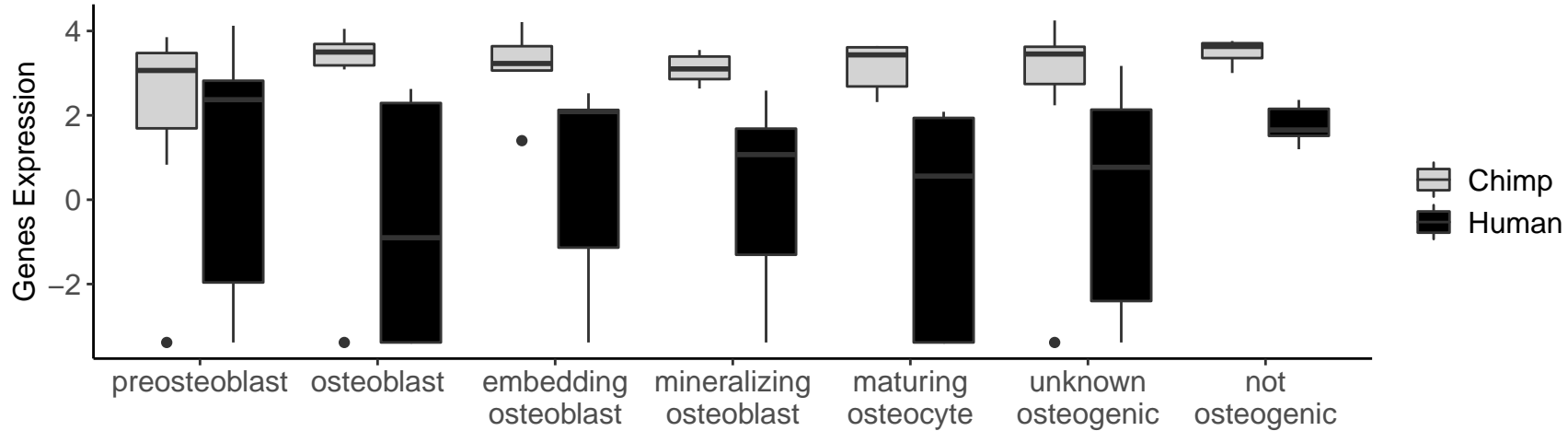
PFKL



PHC3

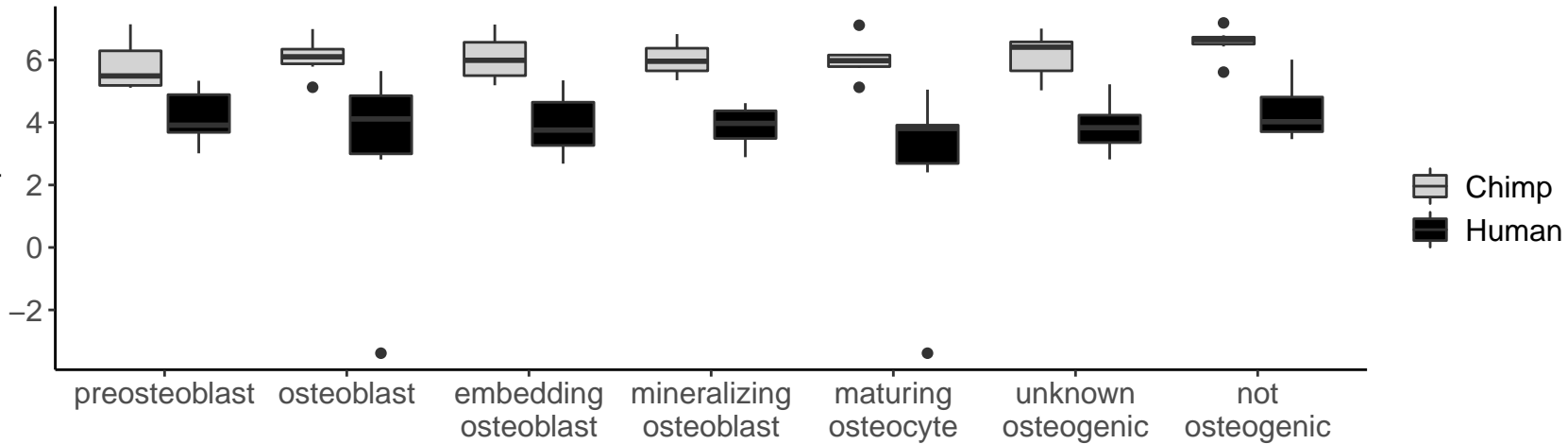


PHOSPHO2

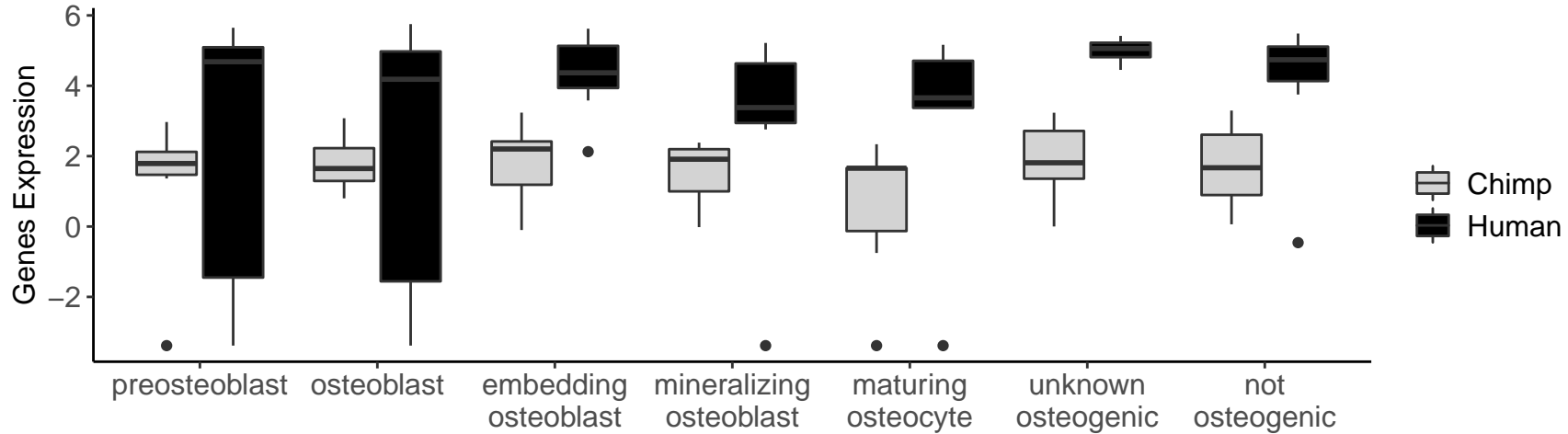


PNP

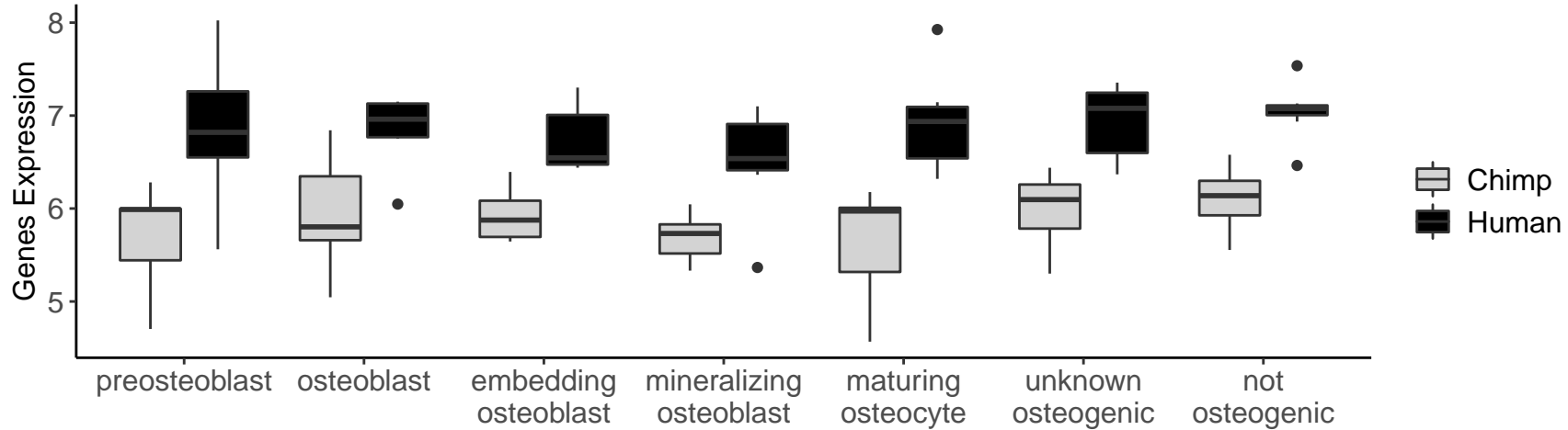
Genes Expression



PNPLA4

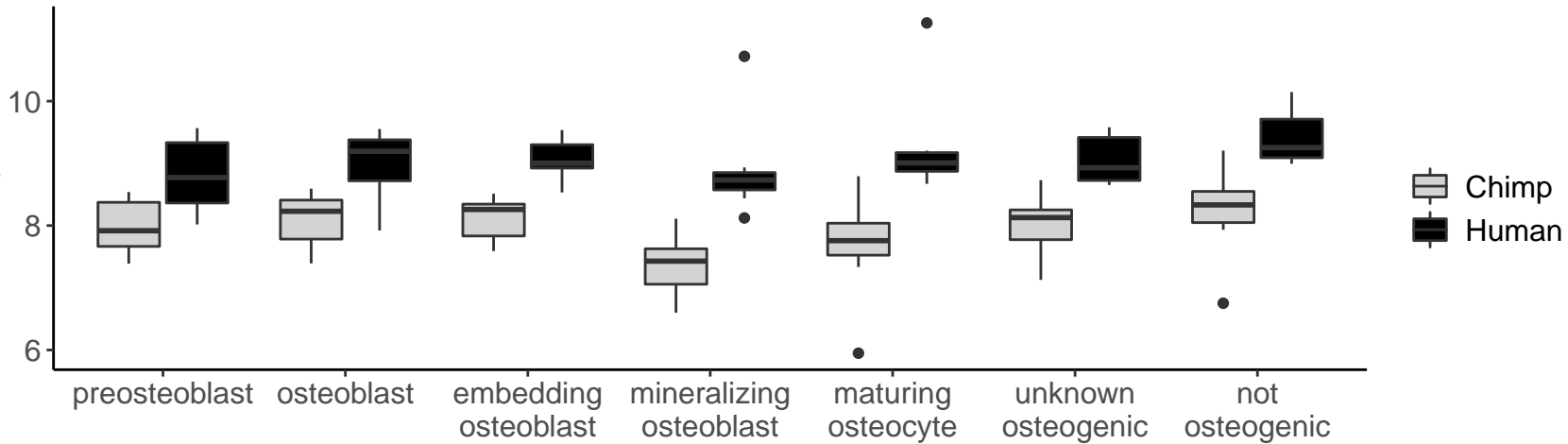


POP5

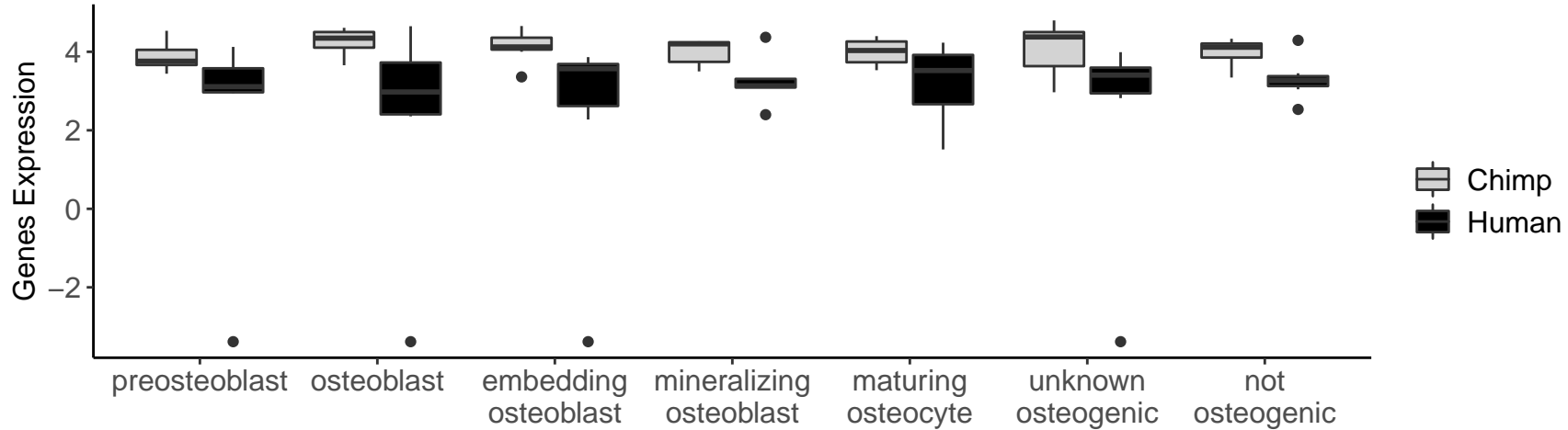


PRDX2

Genes Expression

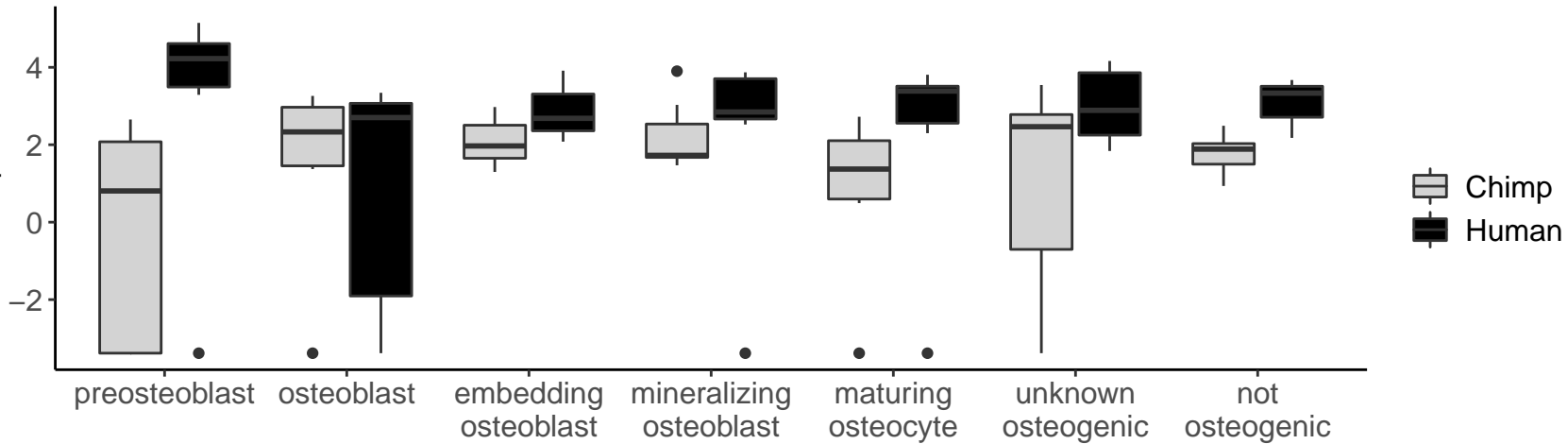


PTGR2



PTPN18

Genes Expression



PTS

Genes Expression

preosteoblast

osteoblast

embedding
osteoblast

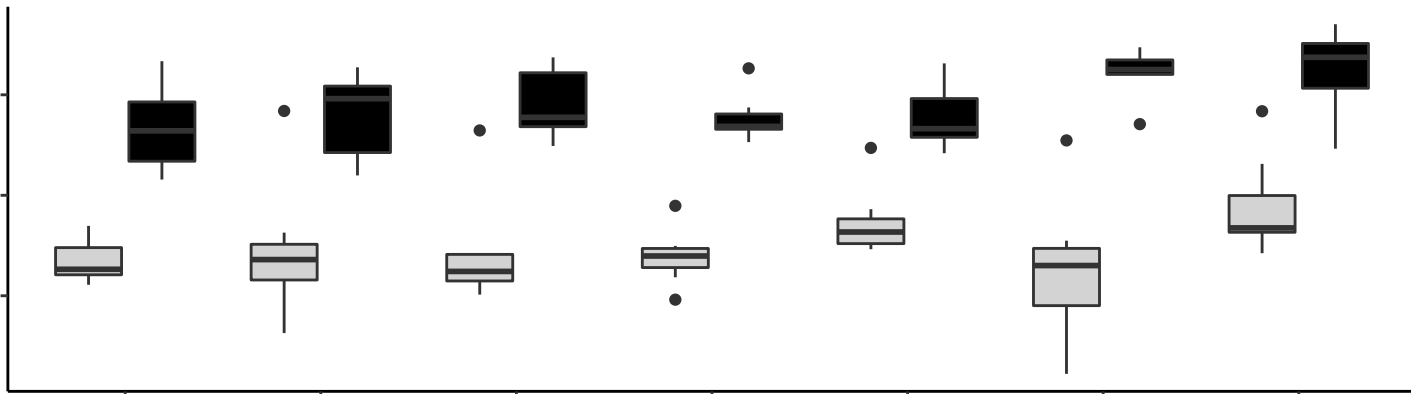
mineralizing
osteoblast

maturing
osteocyte

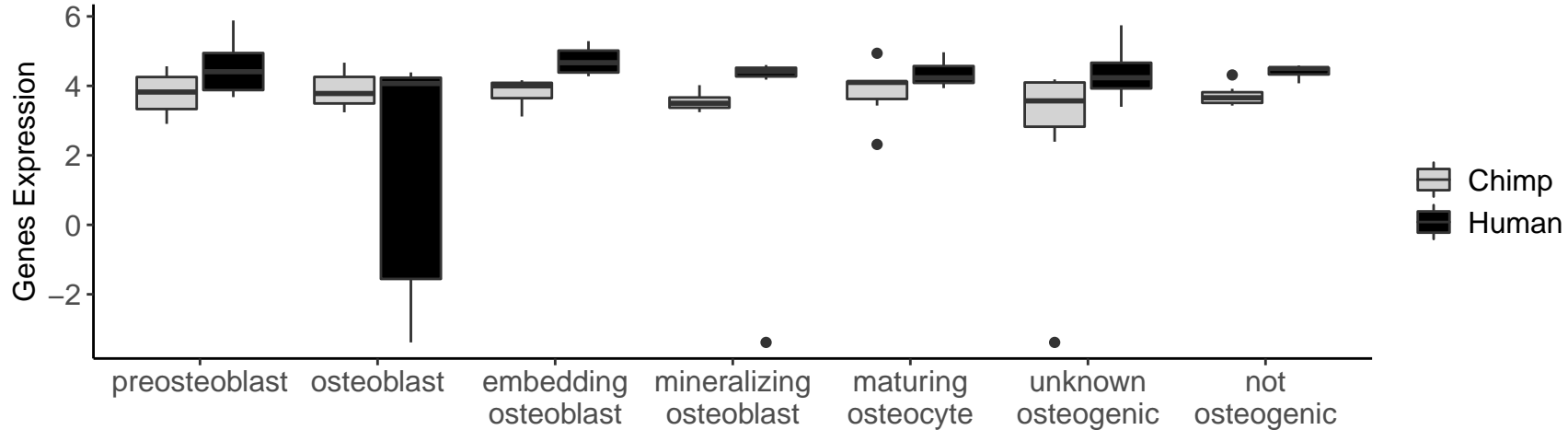
unknown
osteogenic

not
osteogenic

Chimp
Human



RABEP2



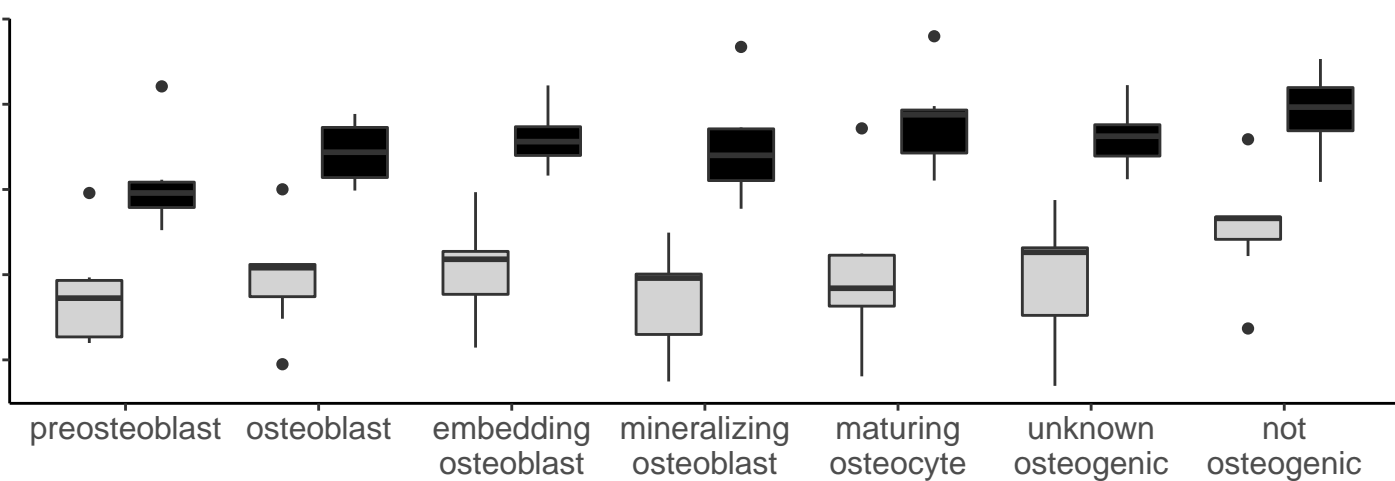
S100A11

Genes Expression

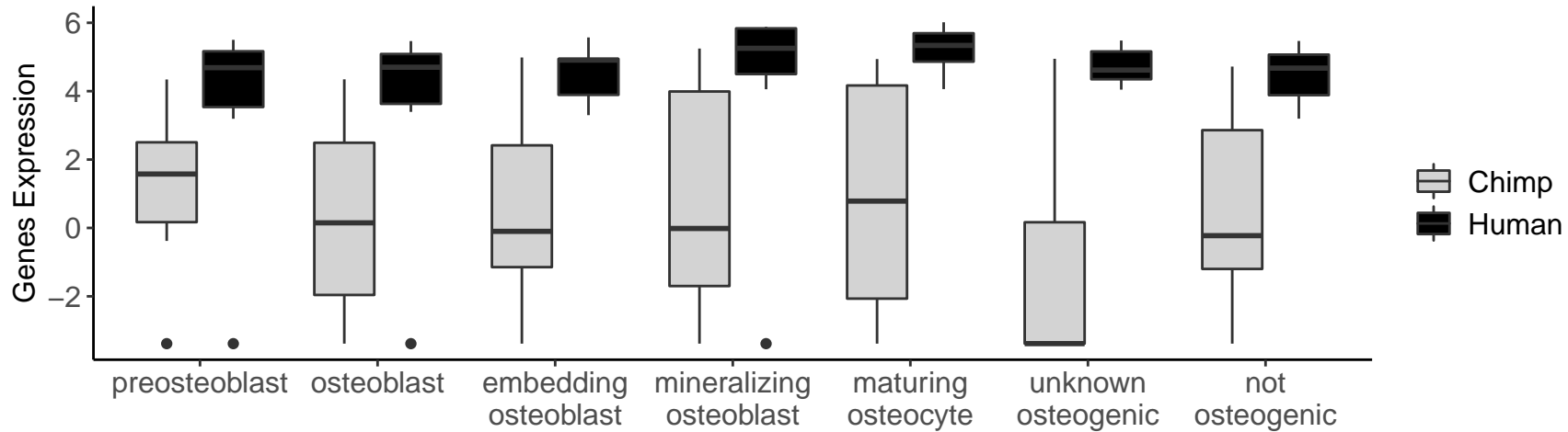
14
13
12
11
10

preosteoblast osteoblast embedding
osteoblast mineralizing
osteocyte maturing
osteogenic unknown
osteogenic not

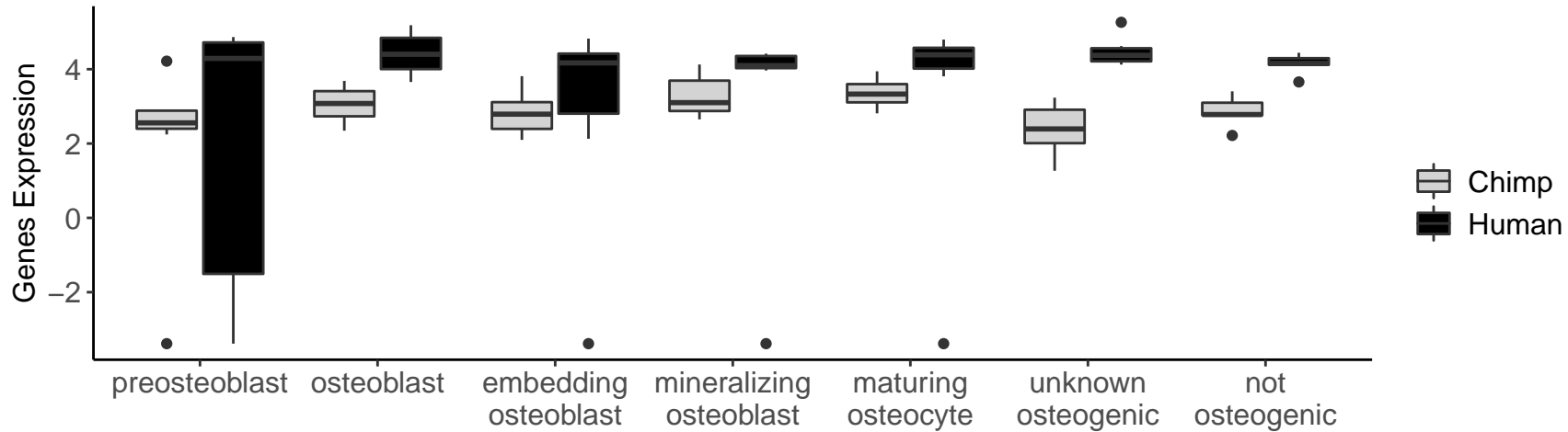
Chimp
Human



SLC9A7

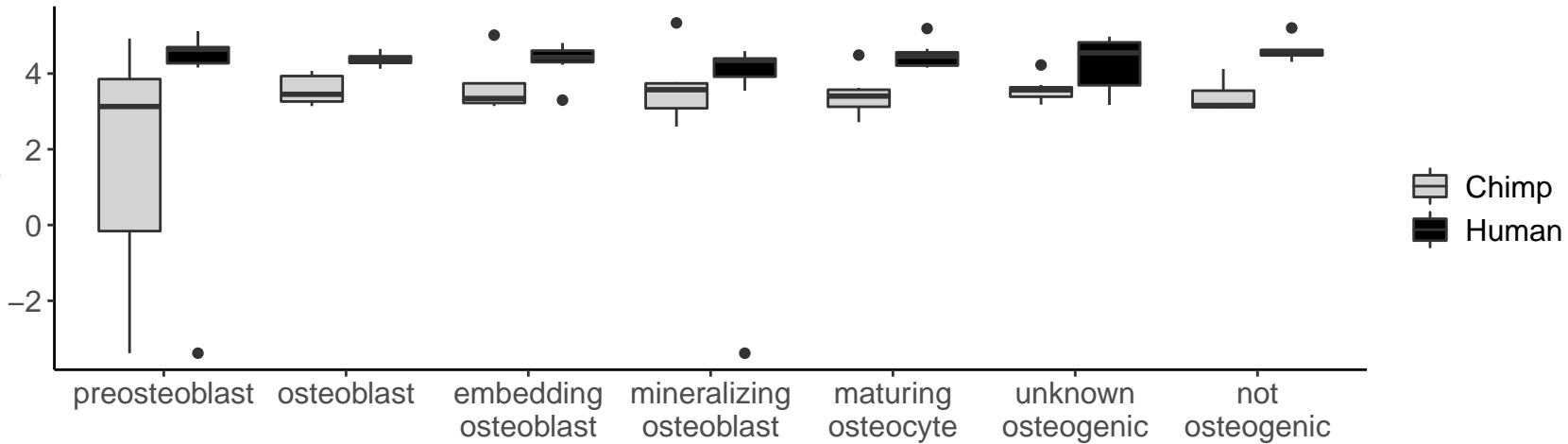


SPATA33

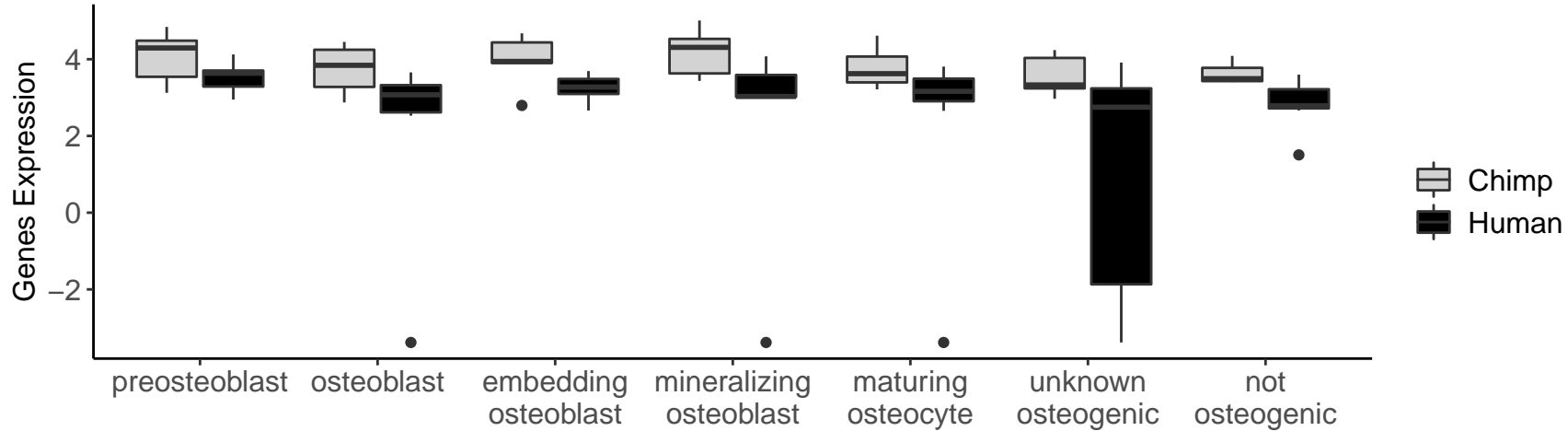


SSH2

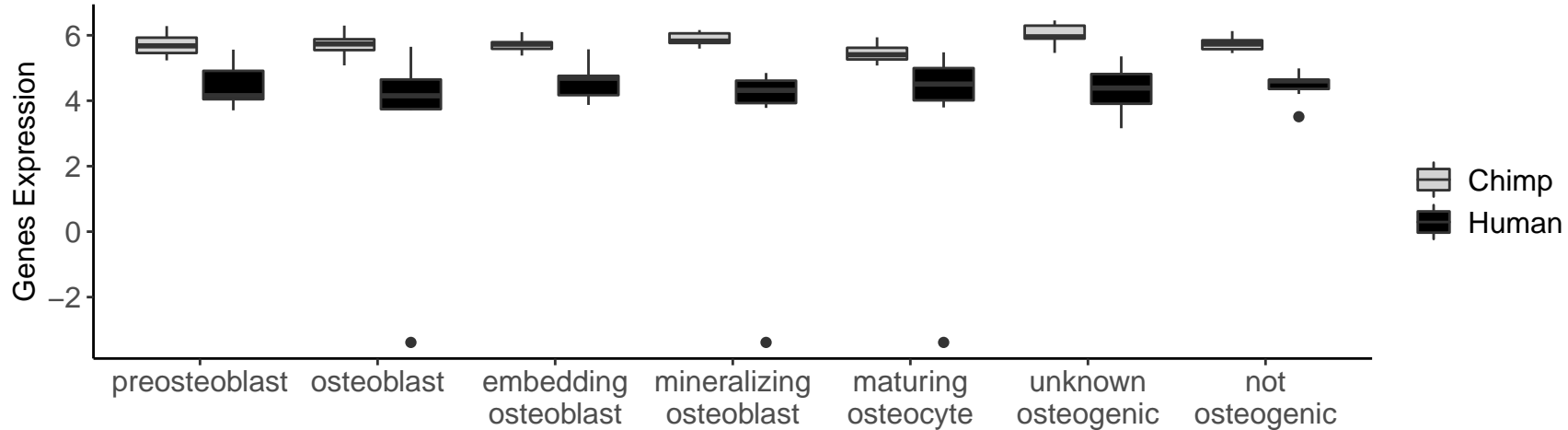
Genes Expression



SYNGAP1



THEM4



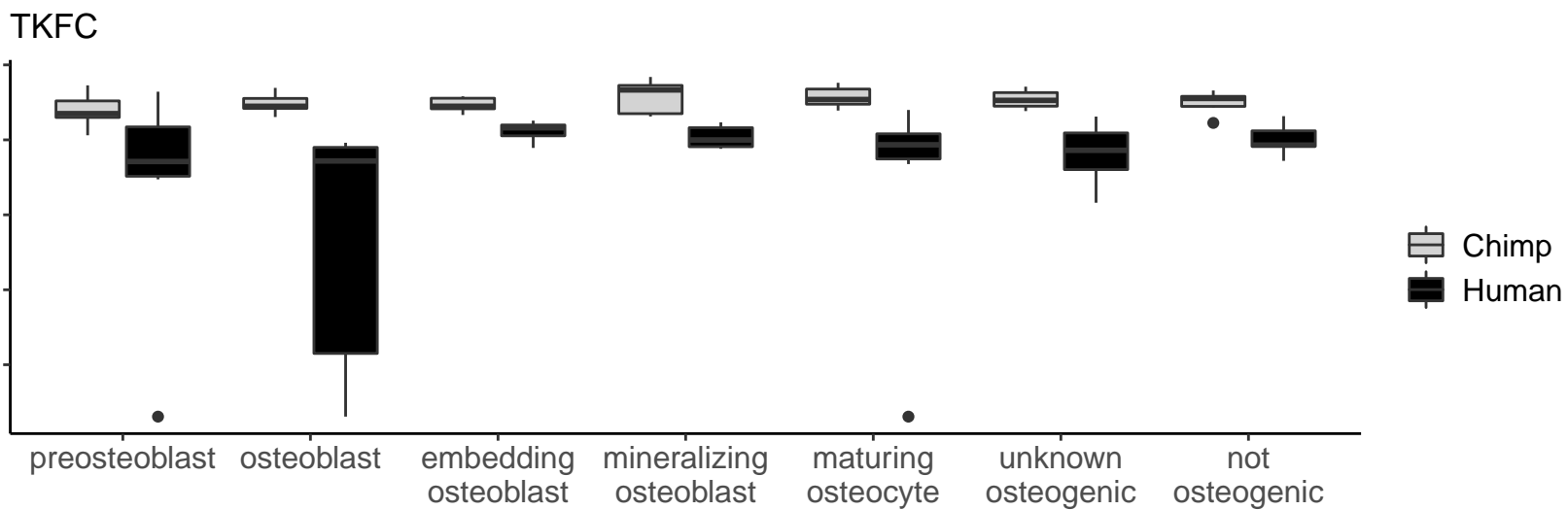
TKFC

Genes Expression

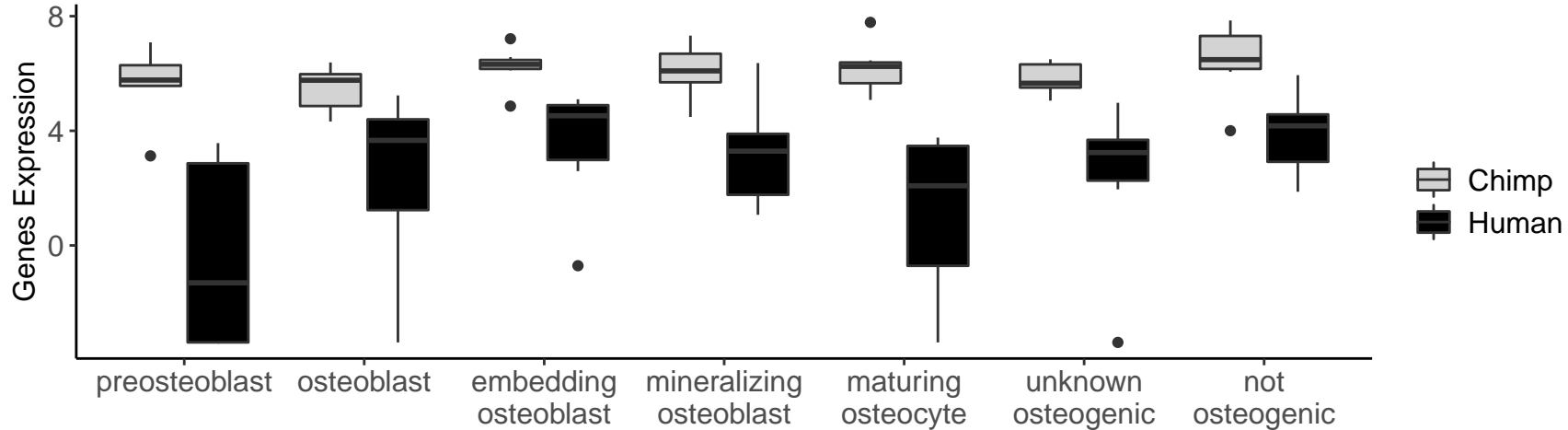
6
4
2
0
-2

preosteoblast osteoblast embedding
osteoblast mineralizing
osteoblast maturing
osteocyte unknown
osteogenic not
osteogenic

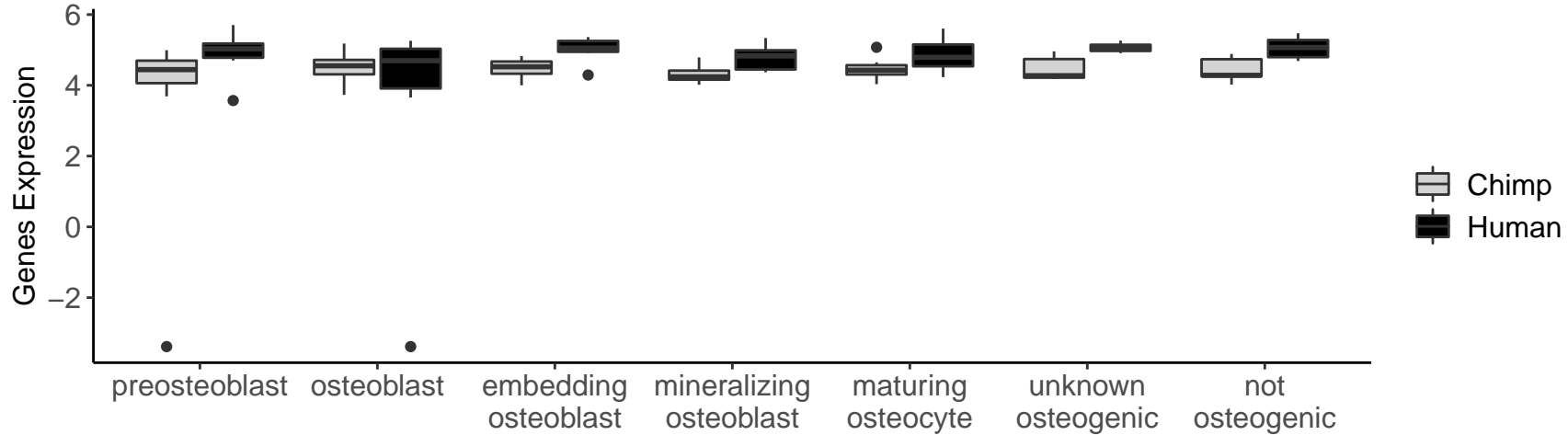
Chimp
Human



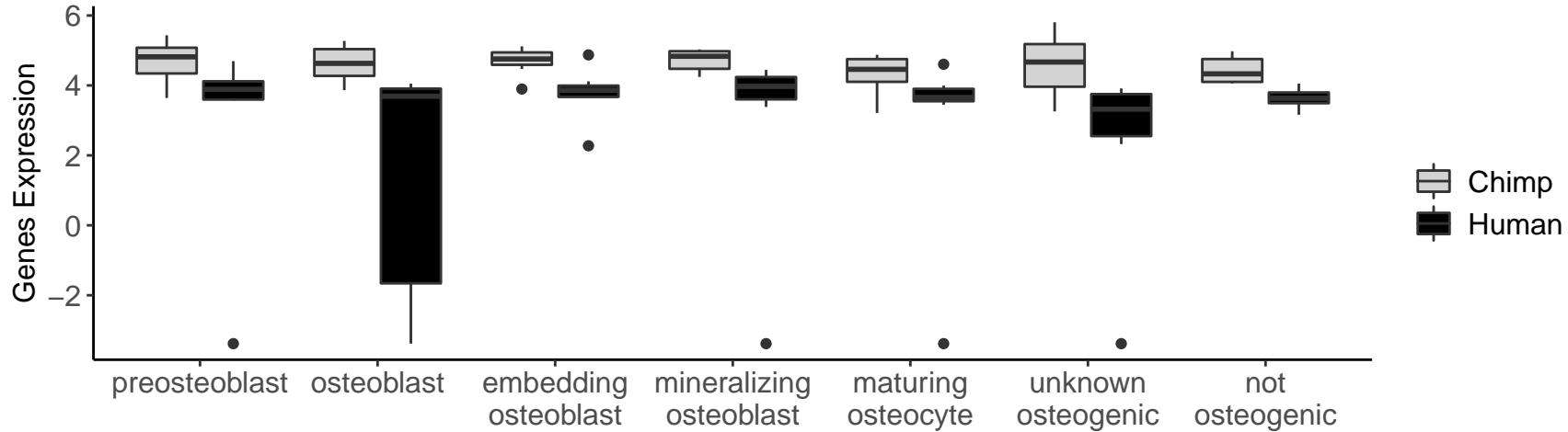
TRIM47



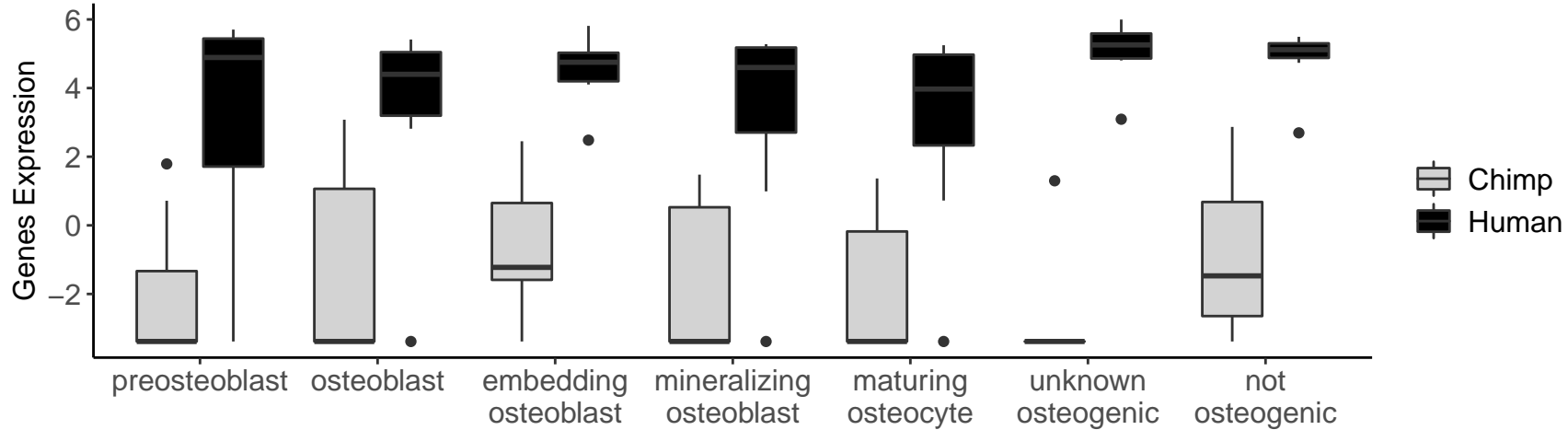
TRMT11



TRMT13



TUSC1



UCK2

Genes Expression

preosteoblast osteoblast embedding
osteoblast mineralizing
osteoblast maturing
osteocyte unknown
osteogenic not
osteogenic

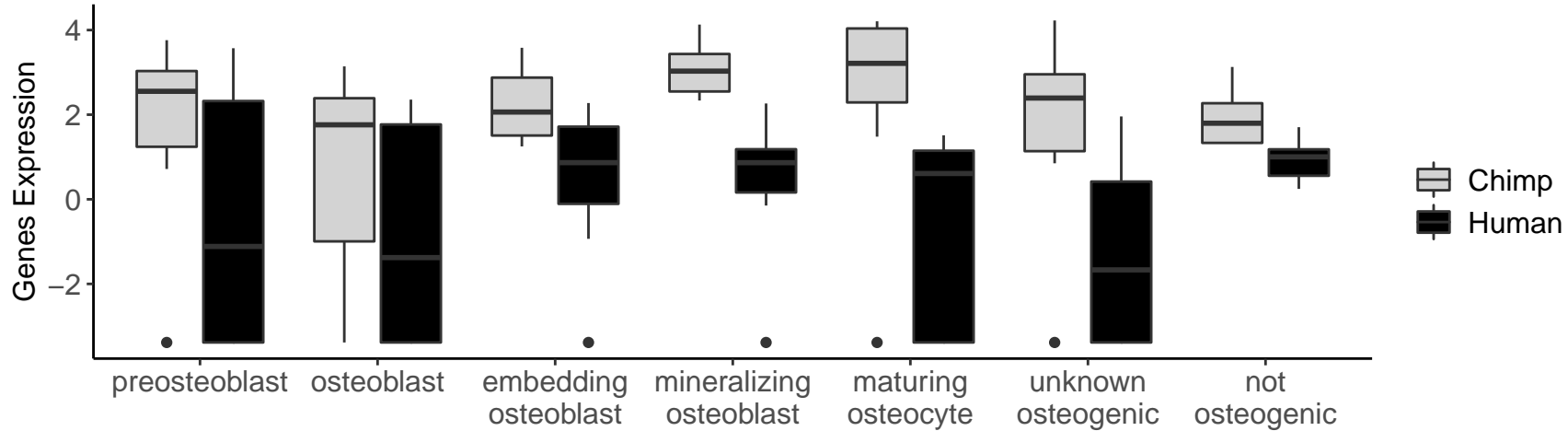
Chimp
Human

8

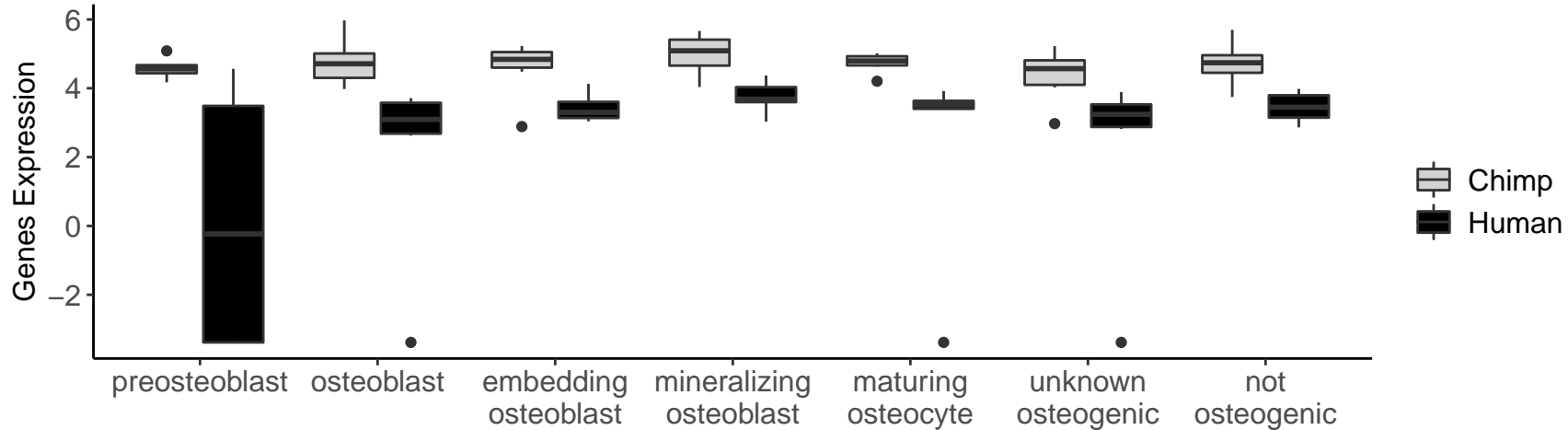
4

0

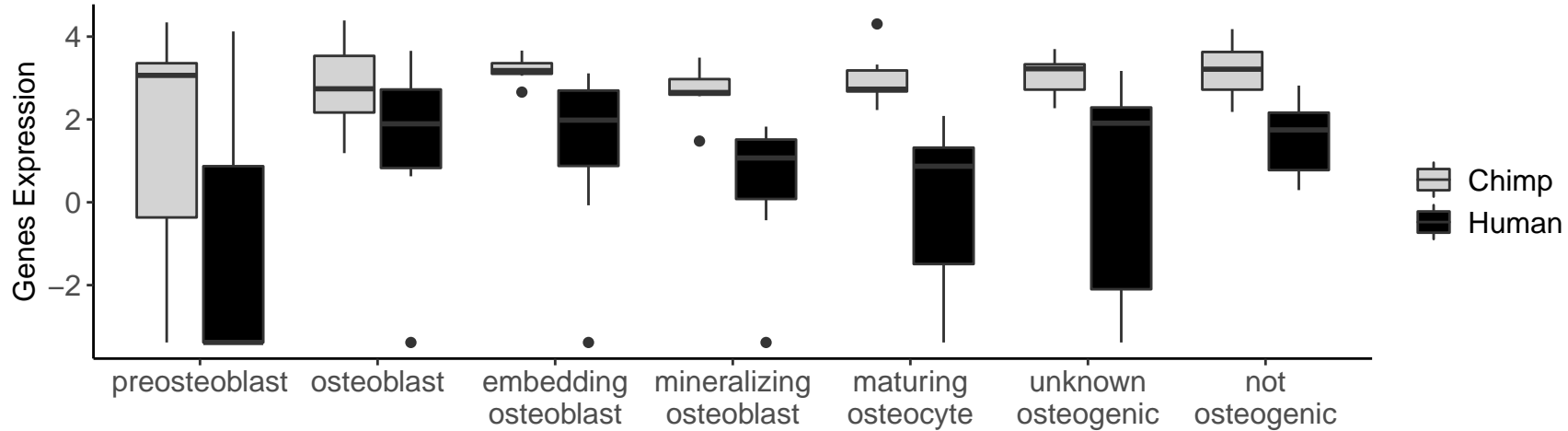
USP6



ZDHHC18

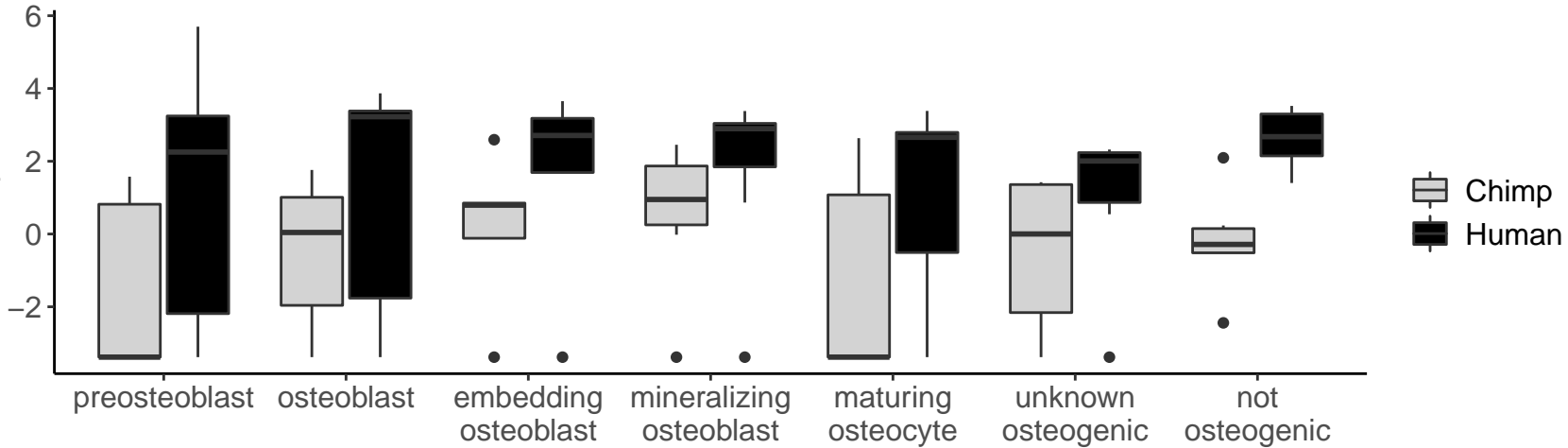


ZNF350

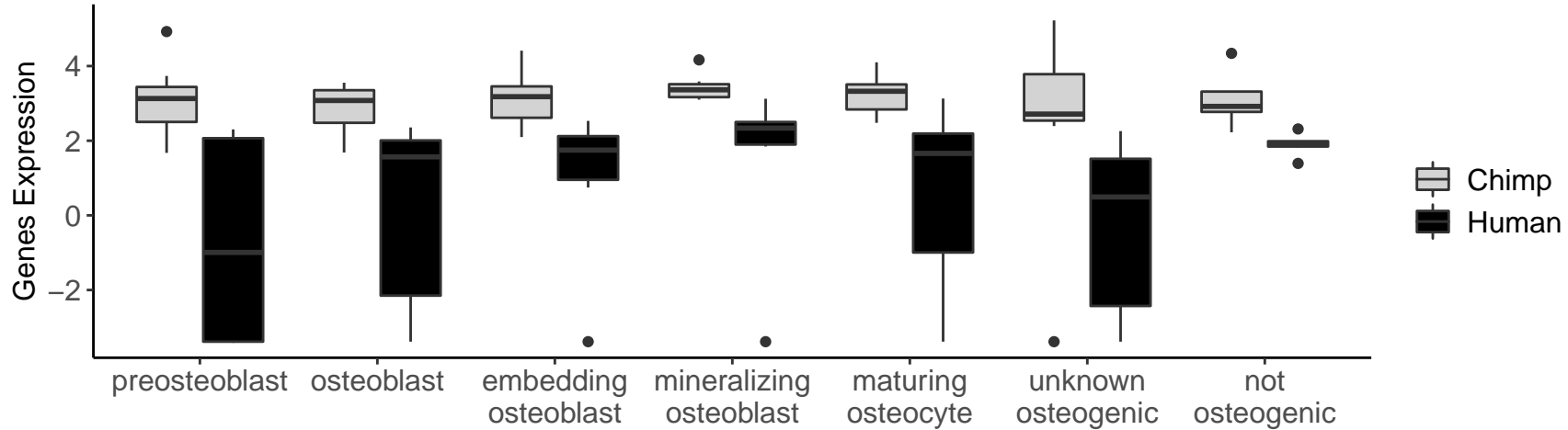


ZNF711

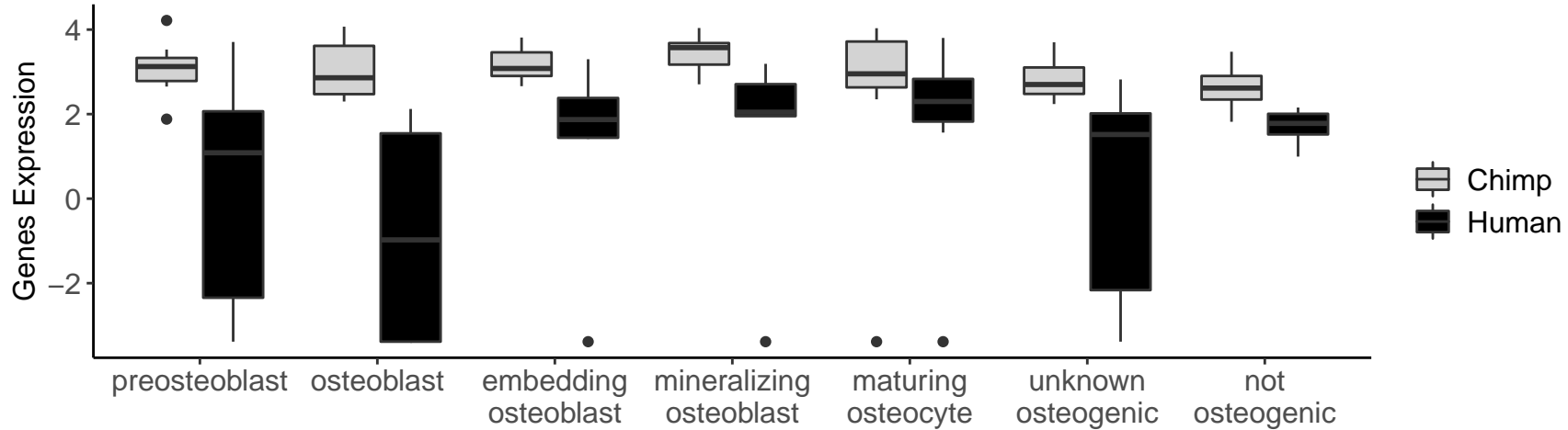
Genes Expression



ZNF75D



ZNF841



ZNHIT3

