

FANOM6 knockdown of
lncRNA RP11-398K22.12 (KHDC1-AS1)



 596 downregulated genes

 432 upregulated genes

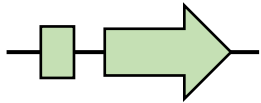
HiMoRNA correlations between
RP11-398K22.12 and histone mark H3K27ac



884 regions had positive correlation 

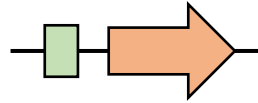
502 regions had negative correlation 

Associate regions with genes and compare



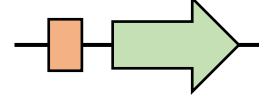
43 "wa" cases

(Writer of Active mark)



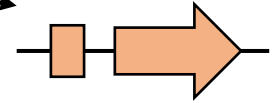
10 "wr" cases

(Writer of Repressive mark)



14 "er" cases

(Eraser of Repressive mark)



20 "ea" cases

(Eraser of Active mark)

p-value = 6.4×10^{-5}

p-value = 0.82

p-value = 0.3

p-value = 0.071