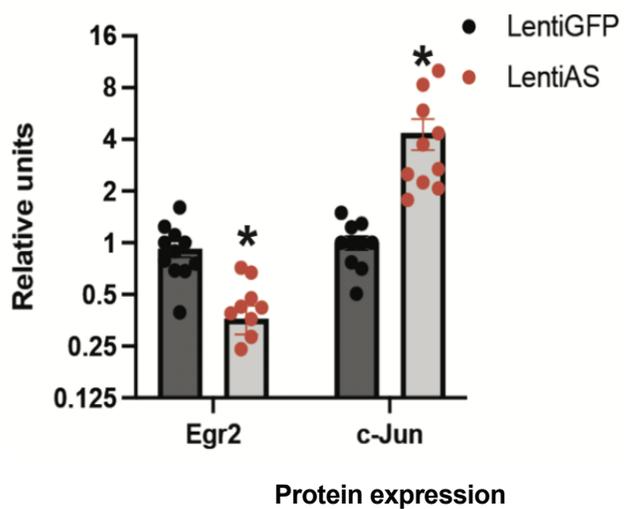
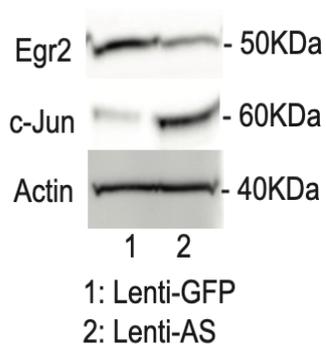
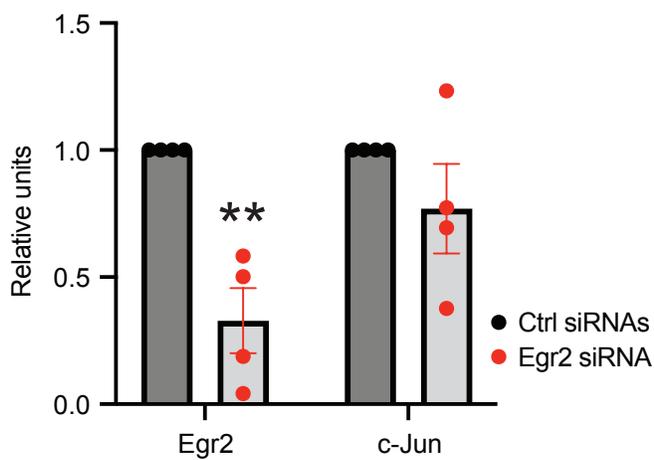
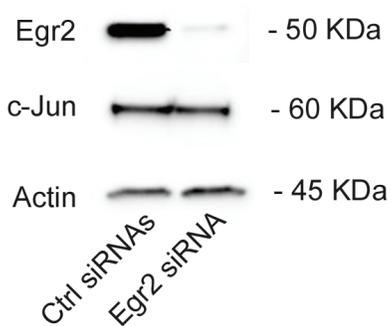


Supplementary Figure S1 (Figure S1)

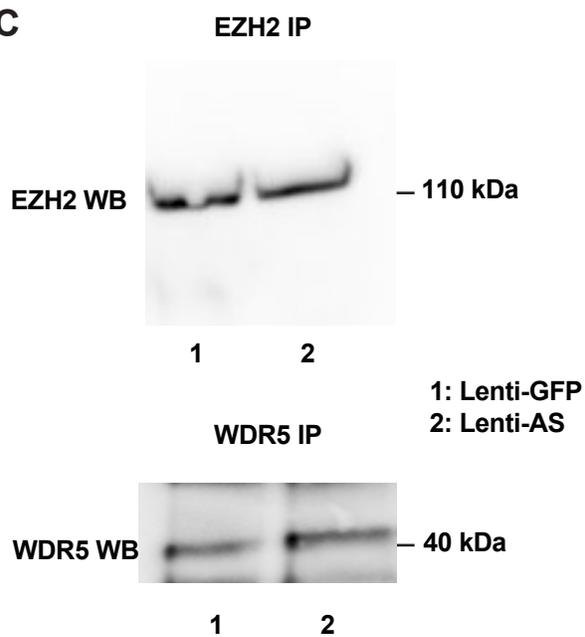
A



B

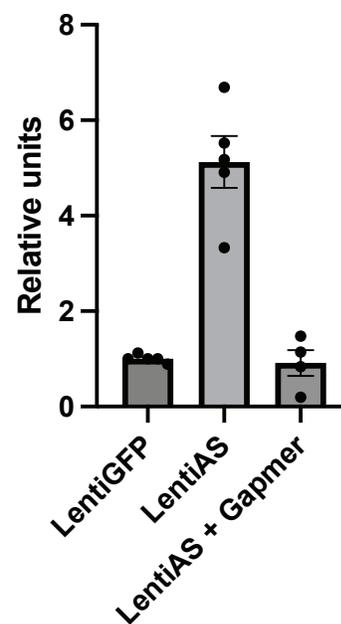


C

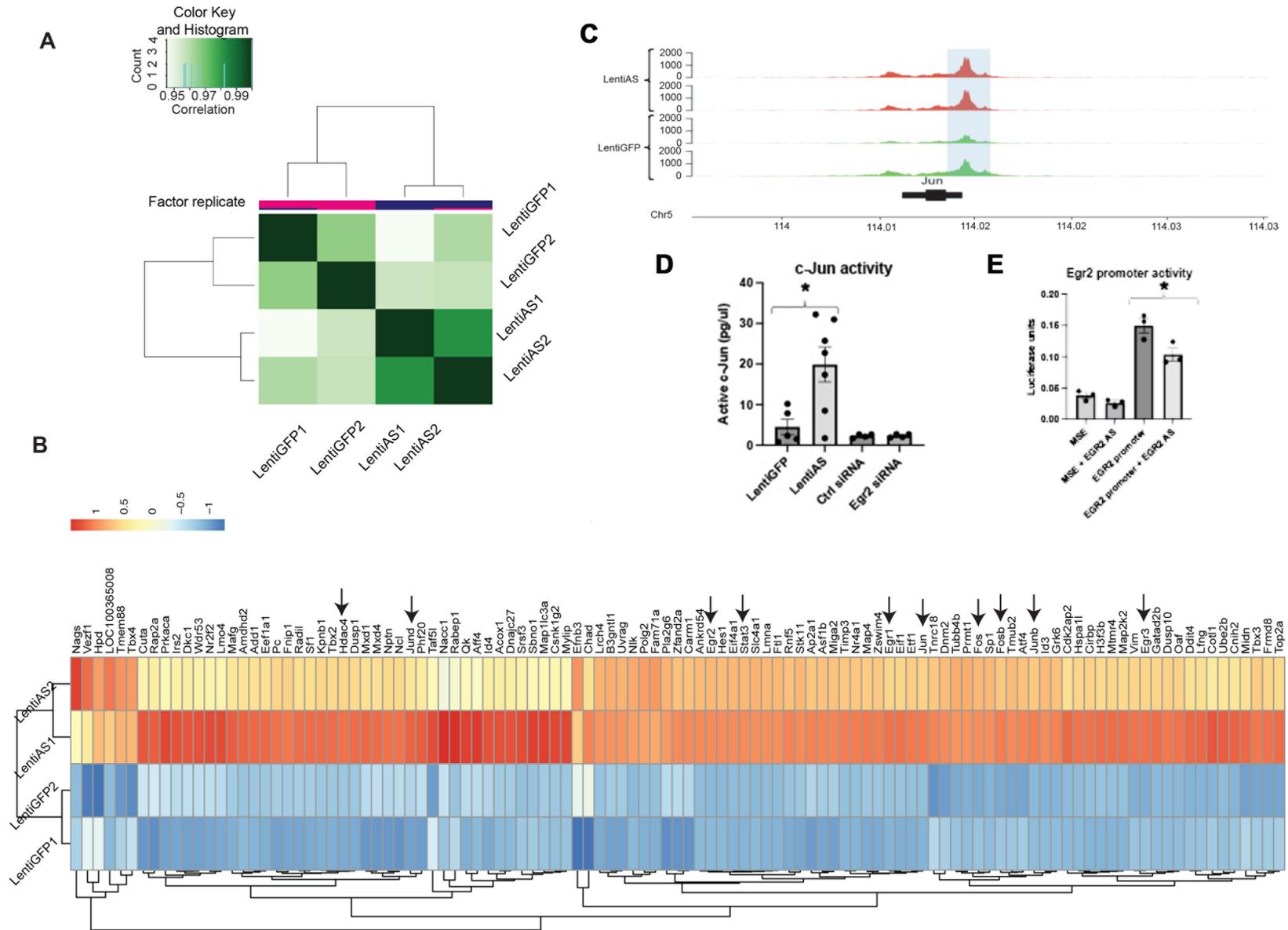


D

AS-Egr2 RNA expression

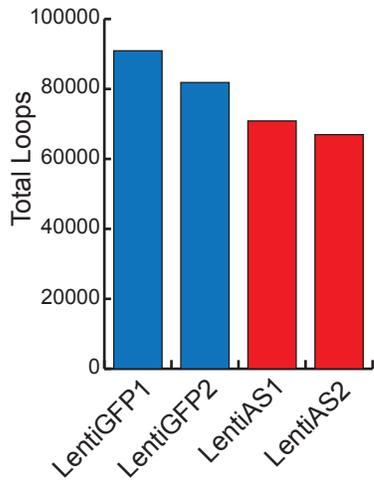


Supplementary Figure S2 (Figure S2)

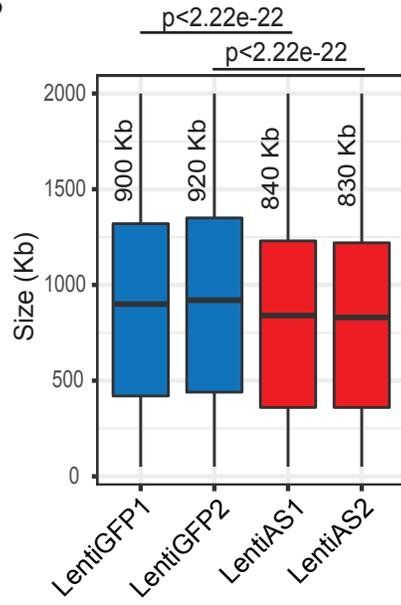


Supplementary Figure S3 (Figure S3)

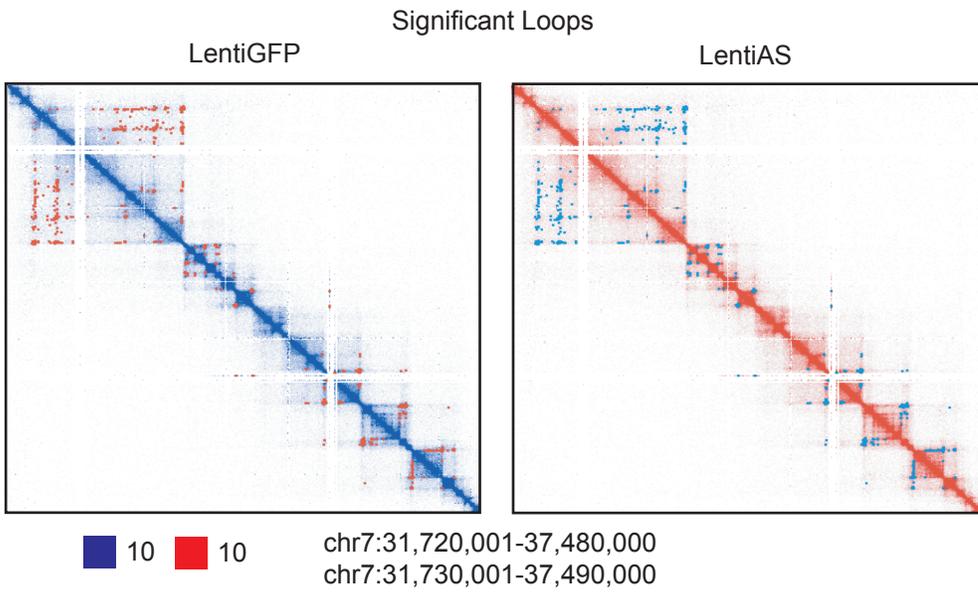
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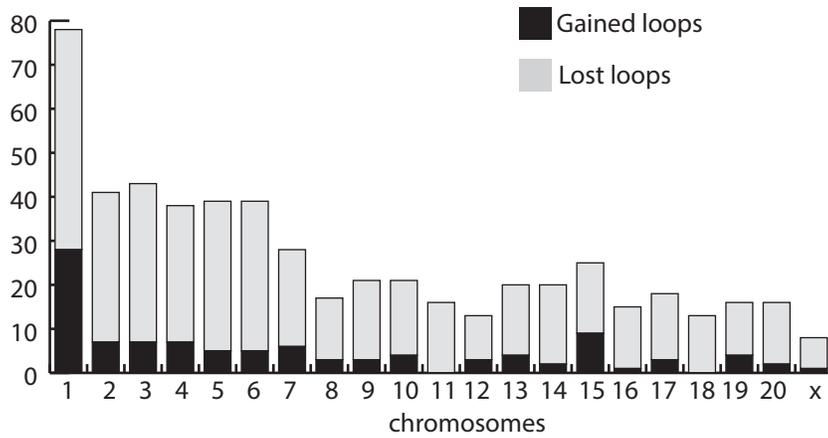
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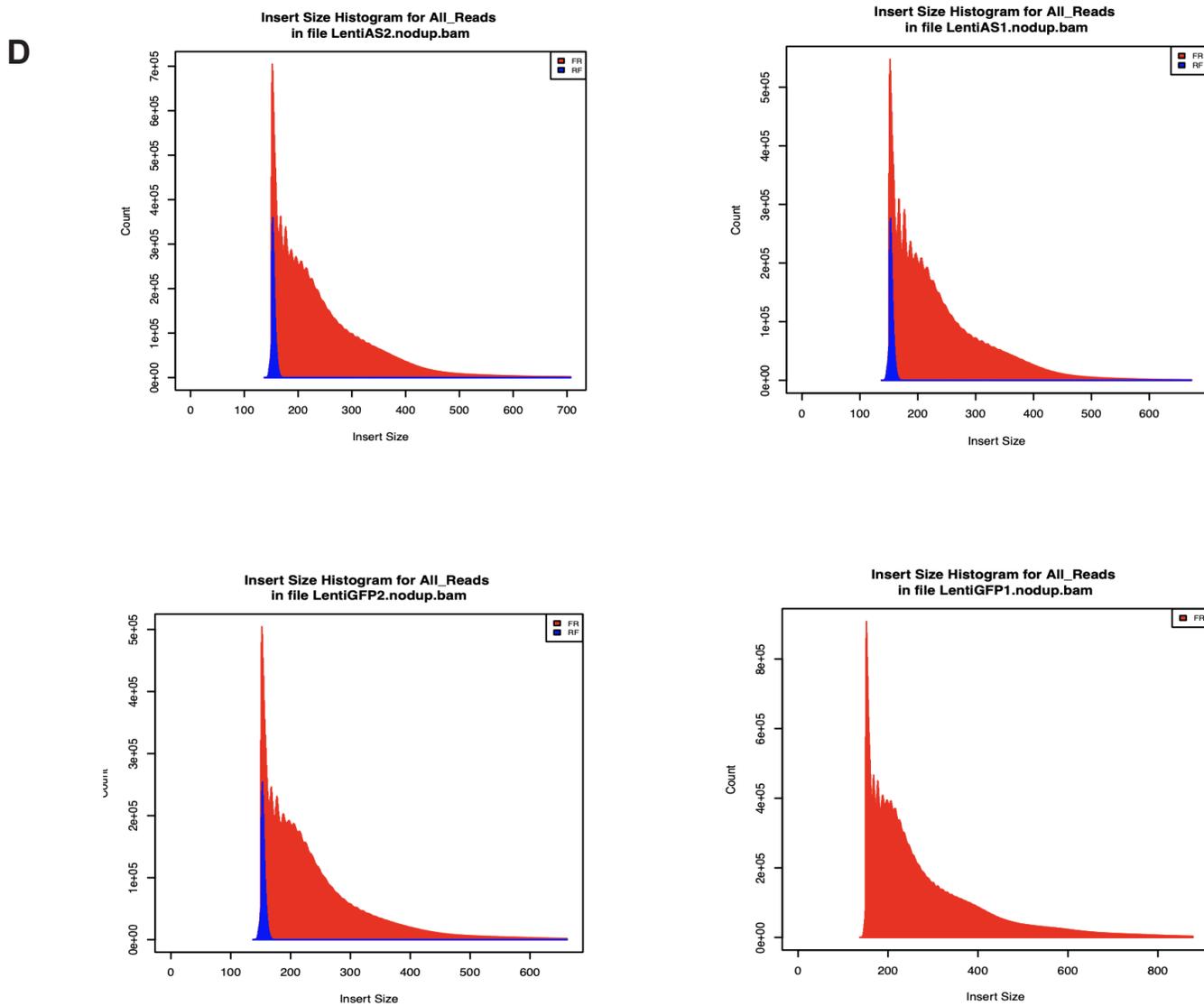
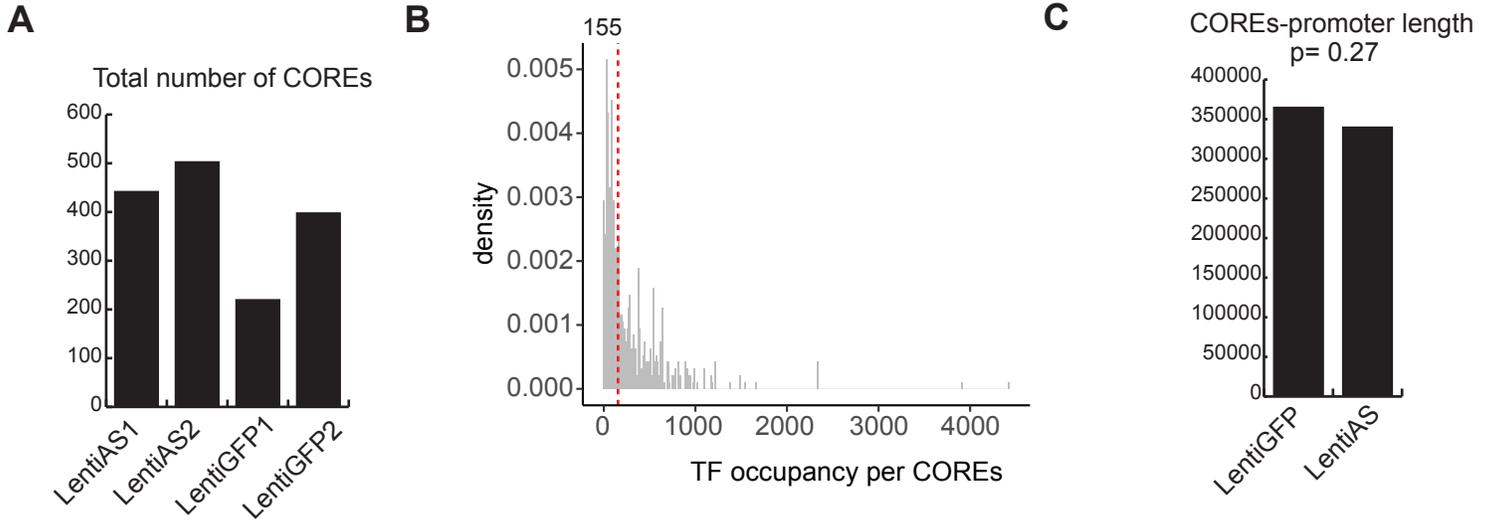
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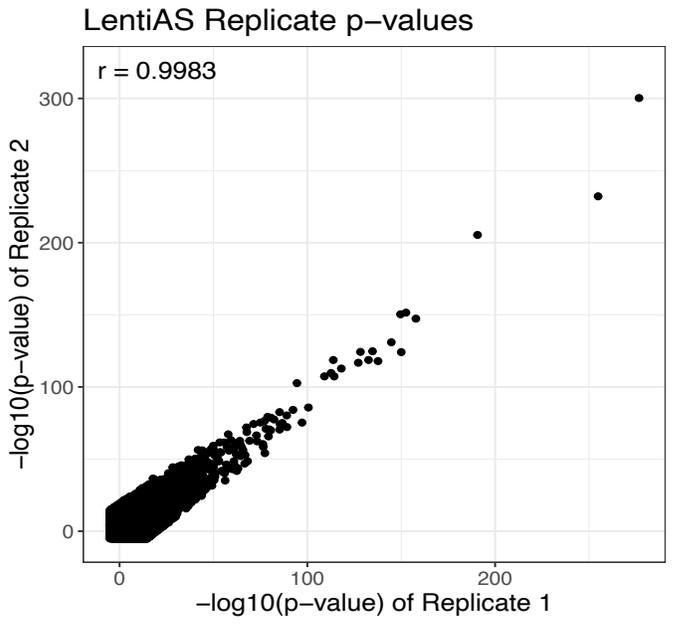
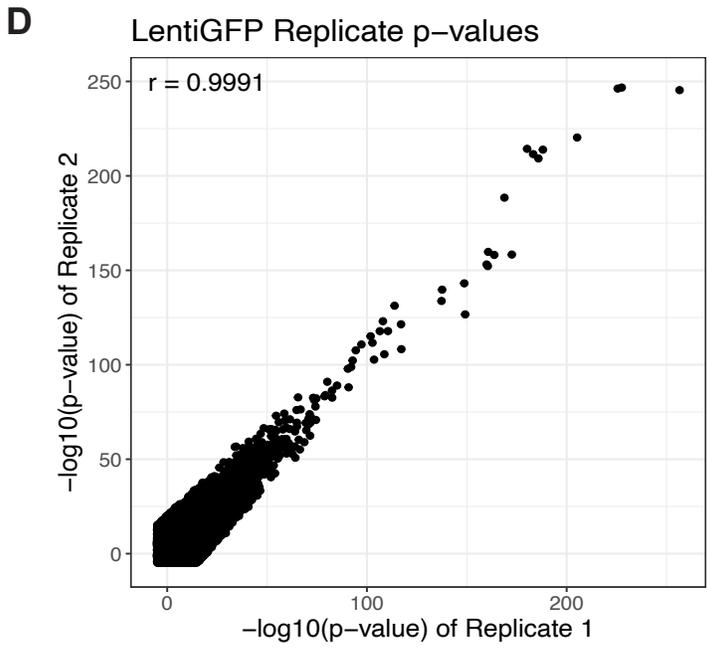
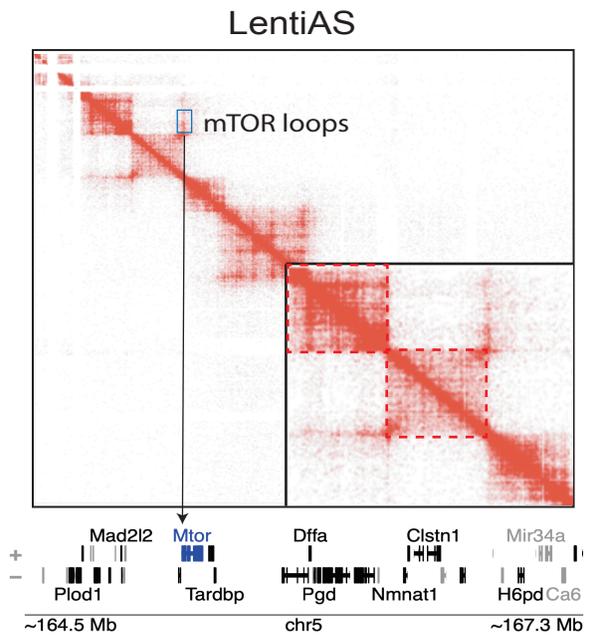
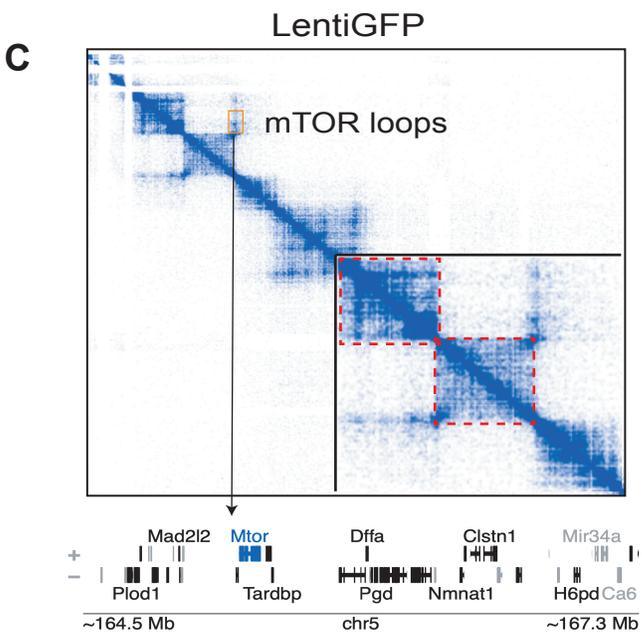
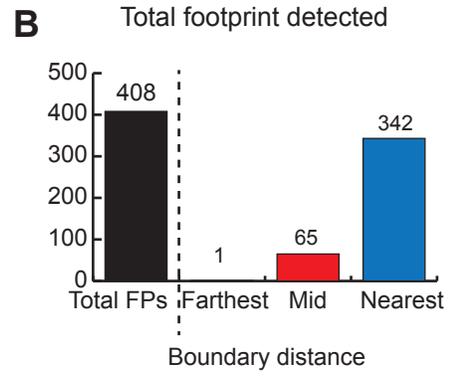
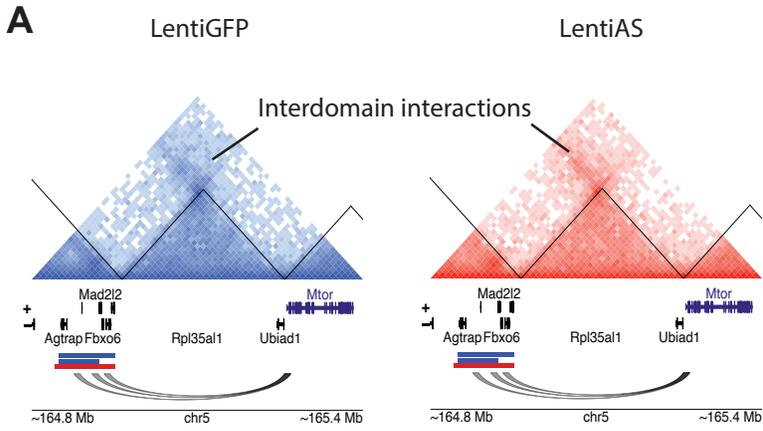
D



Supplementary Figure S4 (Figure S4)

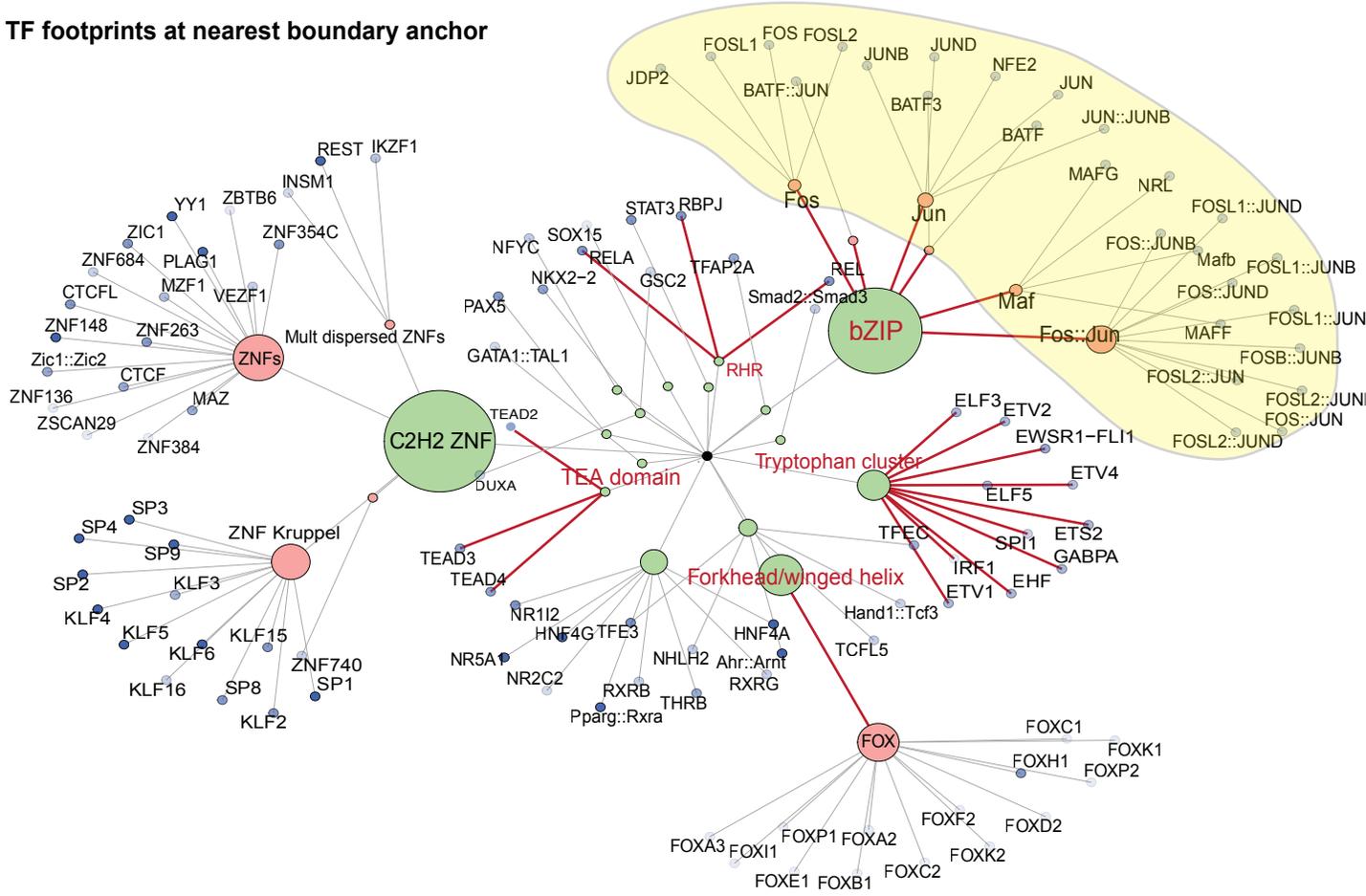


Supplementary Figure S5 (Figure S5)



Supplementary Figure S6 (Figure S6)

TF footprints at nearest boundary anchor



Supplementary Figure S7 (Figure S7)

