

Supplemental Figure S16. Hypothesized models of YY1-mediated looping. Future studies will be needed to elucidate the mechanism by which YY1 mediates chromatin looping. We propose three possibilities, although there are surely more: **(A)** homodimerization between YY1 binding on both sides of the loop, **(B)** heterodimerization between YY1 and another protein (perhaps CTCF) and **(C)** YY1 serving as a loop extrusion barrier.