## Hap1 Hi–C vs extended loops WT WAPL Contacts 50kb -6 5' -4 -50kb -2 -50kb 3' 50kb -50kb 3' 50kb WT vs WT WT vs WAPL Difference 8 50kb -4 5' -0 -4 –50kb **-**

-50kb

3'

50kb

-50kb

3'

50kb

-8