Insulation Scores and TAD Boundaries for Chromosome 1 Arhgef4 Plekhb2 Gene1 Insulation Score 0.50 Gene2 Insulation Score Strong Boundaries Weak Boundaries Ikzf2 0.25 Mdm4 Pfkfb2 Macir Phlpp1 Inhbb Zbtb41 Dusp23 Hnrnpu Klhl20 0.00 1700025G04Rik Rnf152 pbp10 STUM Adora1 Insulation Score KIF7 Tbc1d8 Map4k4 Mars2 Ino80d Fzd7 -0.75-1.00Ly96 -1.25

100

Chromosome Position (Mb)

120

140

160

180

20

40

60

80