unbounded pnuc_motif by genotype for SNP 20717772 p = 6.23e-23, slope = -0.044 for productive v_trim p = 2.82e-21, slope = -0.0837 for non-productive v_trim Α C G Т A· log10(probability of deletion) C 0.1 0.0 -0.1G -0.2-0.3 A C G

3

Base

-3

-2

Position