Background C>A C>G C>T T>A T>C T>G 0.02 -0.01 -0.00 AOOFAOOFAOOF444000000000---context **S**1 C>A C>G C>T T>A T>C T>G 0.03 -0.02 -0.01 -0.00 -400H400H400H 400H400H400H400H 400H400H400H400H 400H400H400H400H AOOFAOOFAOOFAOOFAOOFAOOFAOOFAOOFcontext S2 C>A C>G C>T T>A T>C T>G 0.08 -0.06 -0.04 -0.02 -0.00 -400-400-400-400-400-400-400-400-4444000000000HHHH 444400000000HHHHH context S3 C>A C>G C>T T>A T>C T>G 0.25 **-**0.20 **-**0.15 -0.10 -0.05 0.00 -4444000000000HHHH AAAAOOOOOOOHHHHcontext