



Additional file 15. Reverse complementary pairs of sequences have poor correlations in

their predicted regulatory impacts. Pairs of 8-nt reverse complements that were robustly

sequenced were identified. There were 466 pairs, 460 of which are not palindromic. (A)

Expression scores for the 460 pairs of reverse complements were found. Pearson $r = -0.13182$,

$p < 0.005$. (B) RNA/DNA ratios for the 460 pairs of reverse complements were found. Pearson $r =$

-0.14623 , $p < 0.005$.