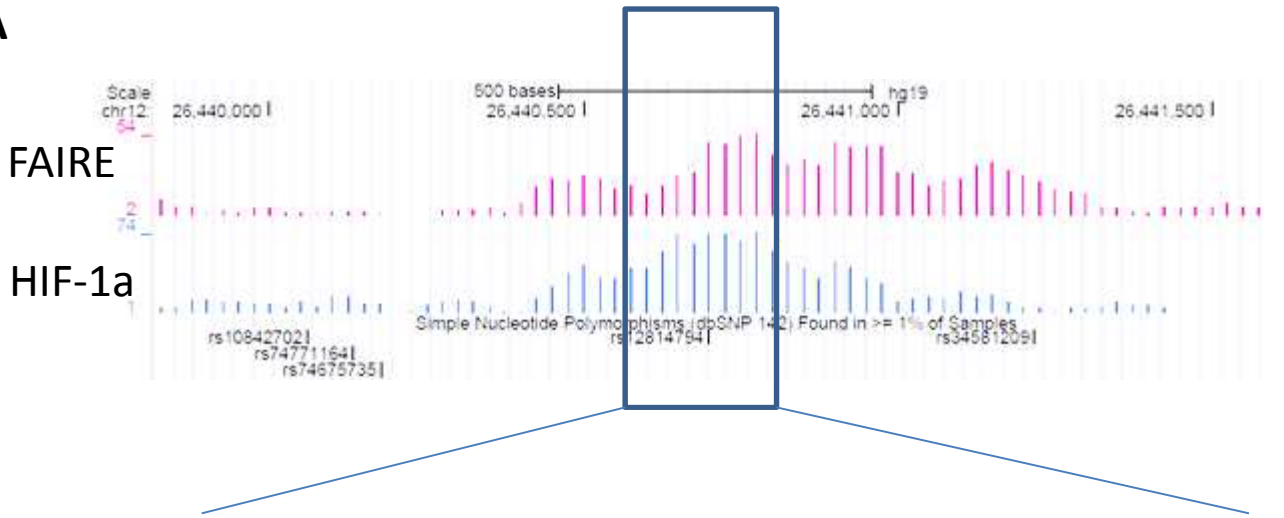


**A**

CCCTTCTGATTCAGCTGACCACTGTGCACTGTAGCGACCTGCAAGGGGTAGGAGTGGACACATTCCAGCTCGCTG

rs12814794

A>G

**B**

### Sequence of the HIF-binding enhancer

TTGGAACCACAGCTCCTCCATGGCCAAATTTCTCTTTATGTCTCAGGTTT  
 CAGAGCATGGCCTAATAATTTCCCGTACAGACAGGCCGCTCCGCTGCCCTT  
 CTGATTCAGCTGACCACTGTGCACTGTAGCGACCTGCAAGGGGTAGGAGT  
 GGACACATTCCAGCTCGCTGGGGTTTGGAACGGCACCTCTCATTCCAGA  
 GAAGGGATTCTCTGTGGAGGCTGAGTTGGCAGTGTCAAGCTTGCCTTGC  
 GTTGGCACGTAGGCCATCAGCAATCATCTGAGTATCAACCTGCCAAGCT  
 GAGGCCGTCCTGGGGCACAGAGATTTATTGCTAACAGAGGAAAGAAAAGA