

Reference ACTCCCGTCGGAACGAATGCCACG Genome

ACTCCCGTCGGAACCAATGCCACC

--TCCCGTCGGAACCAATGCCACC

---CCCGTCGGAACCAATGCCACC --GTCGGCACCAATGCCACG NGS Reads - - CGGCACCAATGCCACG

--GCACCAATGCCACG -- AATGCCACG

b 00000000000300600000003 **Allelic Counts** 12333445566666777788888 d