rs6719 - ENSG00000143612 p-value $\le 2 \times 10^{-311}$ 3,500 -100 -3,000 0 80 Alternative allele count (C) Percentage alternative (C) 2,500 0 0 60 2,000 0 1,500 40 1,000 20 0 500 0 — 500 1,000 2,000 3,000 1,000 3,000 5,000 6,000 2,000 4,000 Reference allele count (T) Total number of reads