rs527 - ENSG00000087074 p-value:  $6.38 \times 10^{-4}$ 1,400 -100 -1,200 Alternative allele count (C) 80 Percentage alternative (C) 1,000 -60 800 0 600 0 0 0 40 -0 400 -0 20 200 -1,400 2,000 200 400 600 800 1,000 500 1,000 1,500 2,500 Reference allele count (G) Total number of reads