





ALG contribution to Amil:chr4 ALG contribution to Amil:chr13 0.6 0.4 0.4 0.2 0.2 -A MILES OF THE PROPERTY OF THE ALG contribution to Amil:chr4 ALG contribution to Amil:chr13 ■ ALG003 ■ ALG017 ■ ALG018 ■ ALG019 ■ ALG023 ■ ALG014 ■ ALG019 0.8 0.6 0.6 0.4 0.4 0.2 0.2 Pearson's Chi–squared test p = 1000 Pearson's Chi–squared test p = 100 Pearson's Pearson's Chi–squared test p = $\frac{81}{83}$ E-02 (5 non-overlapping bins) p = 1.98E-02 (49 overlapping bins) ALG contribution to Amil:chr4 ALG contribution to Amil:chr13 log2(O/E)