





## ALG contribution to Amil:chr4 ALG contribution to Amil:chr13 8.0 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 0 Pearson's Chi–squared test p = $\frac{Mb}{2}$ 2E-15 (7 non-overlapping bins) p = 6.65E-112 (68 overlapping bins) Pearson's Chi–squared test p = $\frac{M}{10}$ 5E-01 (5 non-overlapping bins) p = 4.27E-02 (49 overlapping bins) ALG contribution to Amil:chr13 ALG contribution to Amil:chr4