ALG contribution to Bralan:chr5

ALG contribution to Bralan:chr3

ALG contribution to Bralan:chr10

ALG contribution to Bralan:chr16

Pearson's Chi-squared test p = 3.79E−01 (5 non-overlapping bins)
p = 2.60E−01 (47 overlapping bins)

Pearson's Chi-squared test p = 2.36E−09 (8 non-overlapping bins)
p = 2.39E−42 (71 overlapping bins)

ALG contribution to Bralan:chr12   **ALG contribution to Bralan:chr11**   **ALG contribution to Bralan:chr2**   **ALG contribution to Bralan:chr19**

Pearson's Chi-squared test p = NaN (4 non-overlapping bins)
p = NaN (31 overlapping bins)

Pearson's Chi-squared test p = NaN (4 non-overlapping bins)
p = 5.34E−02 (32 overlapping bins)

Pearson's Chi-squared test p = 1.79E−01 (8 non-overlapping bins)
p = 8.79E−05 (71 overlapping bins)

Pearson's Chi-squared test with Yates' continuity correction p = 8.48E−01 (2 non-overlapping bins)
p = 7.13E−01 (20 overlapping bins)

ALG contribution to Bralan:chr13
ALG contribution to Bralan:chr17
ALG contribution to Bralan:chr1
ALG contribution to Bralan:chr8

ALG009
ALG010
ALG012
ALG013
ALG021
ALG023
ALG014

Sum Jaccard
Jaccard
log2(O/E)
Mb

Pearson's Chi-squared test p = 3.96E−14 (9 non-overlapping bins)
p = 9.35E−117 (90 overlapping bins)

ALG contribution to Bralan:chr7

ALG contribution to Bralan:chr4

ALG contribution to Bralan:chr9

ALG contribution to Bralan:chr14

Pearson's Chi−squared test p = 1.29E−01 (5 non−overlapping bins)
p = 2.03E−01 (49 overlapping bins)

ALG contribution to Bralan:chr18

ALG contribution to Bralan:chr6

ALG contribution to Bralan:chr18

ALG contribution to Bralan:chr6

Pearson's Chi-squared test p = 4.71E−01 (3 non-overlapping bins)
p = 9.81E−01 (21 overlapping bins)

ALG contribution to Bralan:chr18