## Figure S2 ii. Observed H3K36me3 and H3K27me3 frequencies against expected distributions.

## Minimal segment length: 2Mb



0.0

10

12

Percentage of bases in breakpoint regions overlapping with H3K27me3 sites

14

16

0.00

10

15

Percentage of bases in breakpoint regions overlapping with H3K36me3 sites

20

25



8

10

12

Percentage of bases in breakpoint regions overlapping with H3K36me3 sites

14