

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Number of raw, trimmed, aligned, and filtered, and duplicate reads for each sequencing dataset.

File Name: Supplementary Data 2

Description: Quality metrics (NRF, PBC1, PBC2, NSC, RSC, JSD, number of peaks, genome coverage of peaks, and FRiP, see Methods for details of these metrics) for each ChIP-seq dataset.

File Name: Supplementary Data 3

Description: ENCODE data portal accession numbers for human and mouse ENCODE and human Roadmap datasets used in this manuscript.