



Additional file 4: Single Cell CUT&Tag2for1 and 2for1separator are consistent across replicates (a) UMAP plot showing that single K562 cells run as independent replicates cluster together according to their deconvolved Pol2S5p signal and away from the two replicates of H1-hESCs. (b) Same as (a) showing cells from two independent replicates clustered according to their deconvolved H3K27me3 signal. (c) UMAP showing that single cells from replicate 3 cluster according to the K562 and H1-hESCs cell types based on either the Pol2S5p peaks (left) or H3K27me3 peaks (right) deconvolved from replicate 1. (d) Same as (c) but showing the cells from replicate 1 plotted on the deconvolved peaks from Replicate 3.