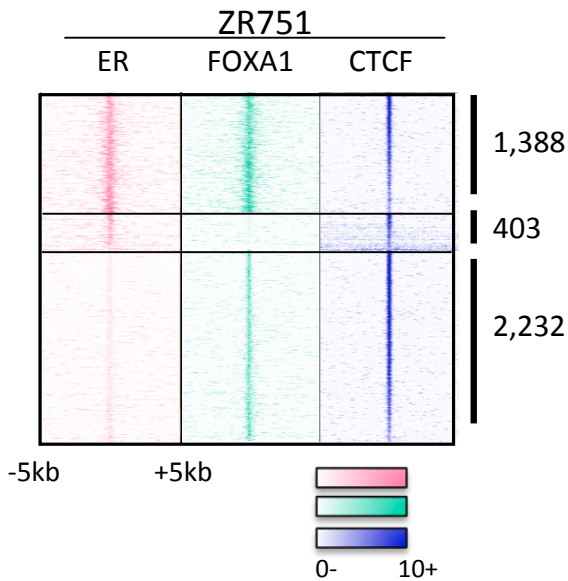
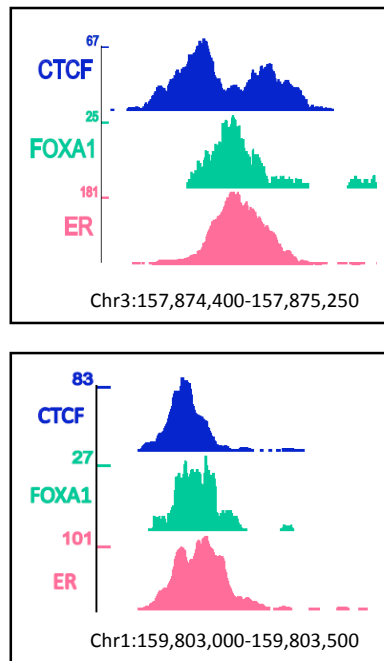


Additional file 3. CTCF binding can co-localise with ER and/or FOXA1 in ZR75-1 cells. CTCF, ER and FOXA1 binding profiles in ZR75-1 cells were analysed. **A.** Heatmap showing clustered binding signal for ER, FOXA1 and CTCF binding in the ZR75-1 cell line. The heatmap shows regions co-bound by ER/FOXA1/CTCF, or ER/CTCF or FOXA1/CTCF. The window represents ± 5 kb regions from the centre of the binding events. **B.** Two examples of genomic loci bound by ER, FOXA1 and CTCF in ZR75-1 cells. **C.** Heatmaps showing enriched motifs (p values are shown) in regions bound by CTCF together with ER and/or FOXA1

A



B



C

