

Cell-line	Overlap	Peaks	40% Overlap Rule
HCT116	TCF7L2 rep1 vs rep2	40,436	97%
HCT116	TCF7L2 rep2 vs rep1	25,707	98%
HCT116	H3K4me1 rep1 vs rep2	34,937	98%
HCT116	H3K4me1 rep2 vs rep1	55,192	98%
HCT116	H3K27Ac rep1 vs rep2	29,756	97%
HCT116	H3K27Ac rep2 vs rep1	28,077	94%
HEK293	TCF7L2 rep1 vs rep2	10,743	90%
HEK293	TCF7L2 rep2 vs rep1	19,999	89%
HepG2	TCF7L2 rep1 vs rep2	9,323	88%
HepG2	TCF7L2 rep2 vs rep1	47,019	87%
HepG2	H3K4me1 rep1 vs rep2	94,830	100%
HepG2	H3K4me1 rep2 vs rep1	88,688	100%
HepG2	H3K27Ac rep1 vs rep2	25,192	100%
HepG2	H3K27Ac rep2 vs rep1	25,325	100%
Hela	TCF7L2 rep1 vs rep2	28,652	69%
Hela	TCF7L2 rep2 vs rep1	51,314	90%
HeLa	H3K4me1 rep1 vs rep2	58,404	99%
HeLa	H3K4me1 rep2 vs rep1	61,672	98%
HeLa	H3K27Ac rep1 vs rep2	27,582	100%
HeLa	H3K27Ac rep2 vs rep1	29,505	100%
PANC1	TCF7L2 rep1 vs rep2	8,600	99%
PANC1	TCF7L2 rep2 vs rep1	14,201	99%
PANC1	H3K4me1 rep1 vs rep2	29,669	100%
PANC1	H3K4me1 rep2 vs rep1	60,066	100%
PANC1	H3K27Ac rep1 vs rep2	42,534	98%
PANC1	H3K27Ac rep2 vs rep1	28,643	92%
MCF7	TCF7L2 rep1 vs rep2	23,300	98%
MCF7	TCF7L2 rep2 vs rep1	16,349	91%
MCF7	GATA3 rep1 vs rep2	14,504	96%
MCF7	GATA3 rep2 vs rep1	10,179	97%
MCF7	H3K4me1 rep1 vs rep2	21,276	71%
MCF7	H3K4me1 rep2 vs rep1	6,536	76%
MCF7	H3K27Ac rep1 vs rep2	26,049	99%
MCF7	H3K27Ac rep2 vs rep1	23,369	100%