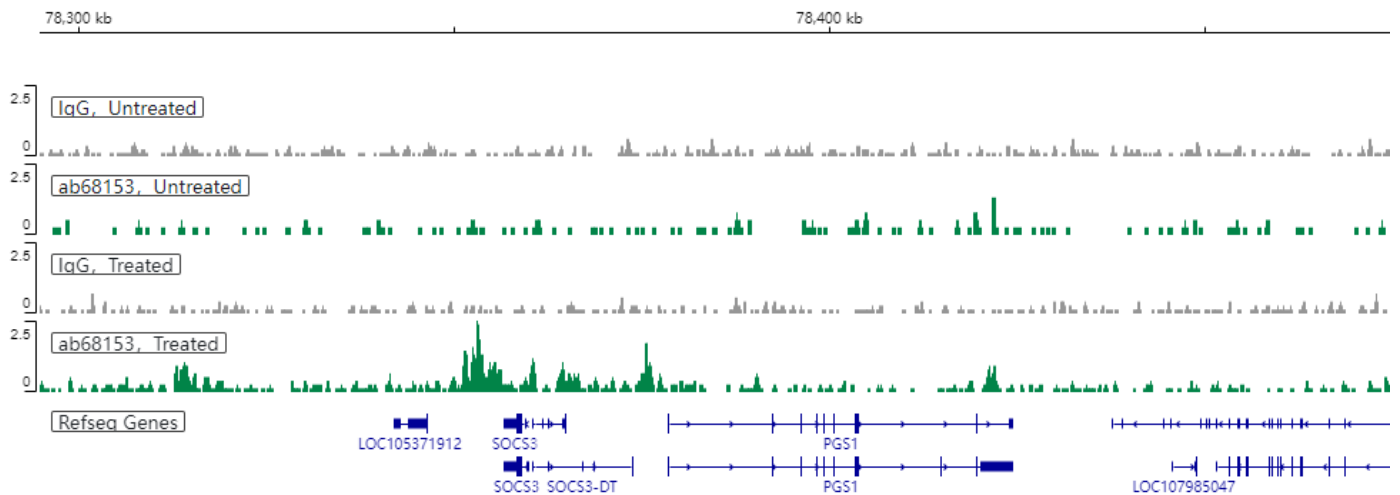


Anti- STAT3 antibody [EPR787Y] - (ab68153)

Application	ChIC/CUT&RUN-seq
Target	STAT3
Sample	HepG2
Treatment	starved overnight +IL-6(100ng/ml 30min)
Antibody amount	5µg
Cell number	2.5X10 ⁵
Sequencing	NovaSeq 6000 (PE150)
Peak calling	MACS 2.1.0
Reference genome	hg38
Reads	10 million

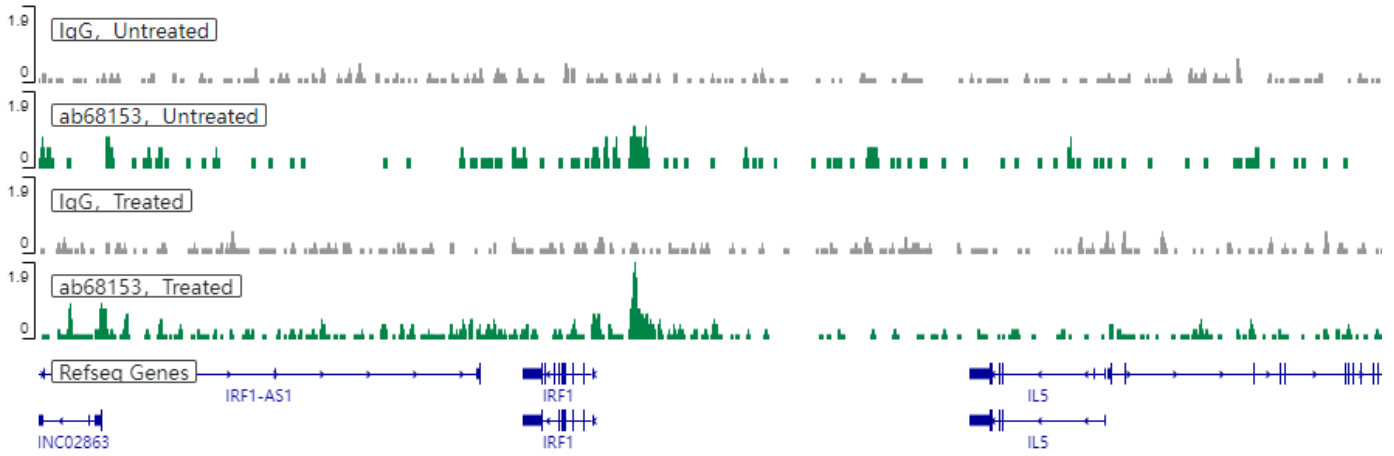
Chromosome 17



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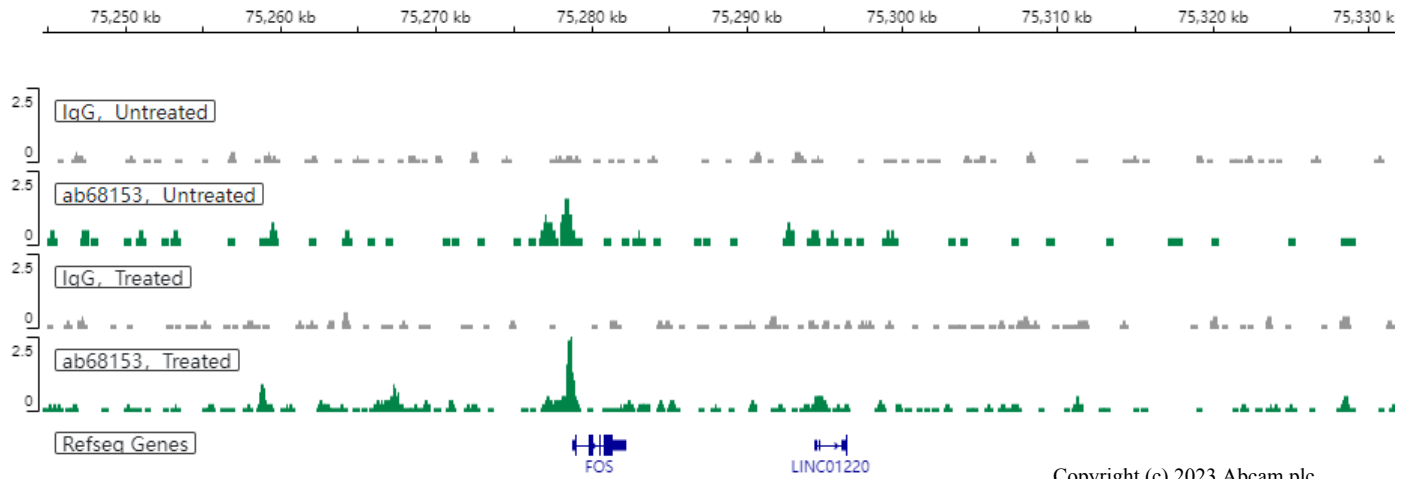
Chromosome 5

132,500 kb



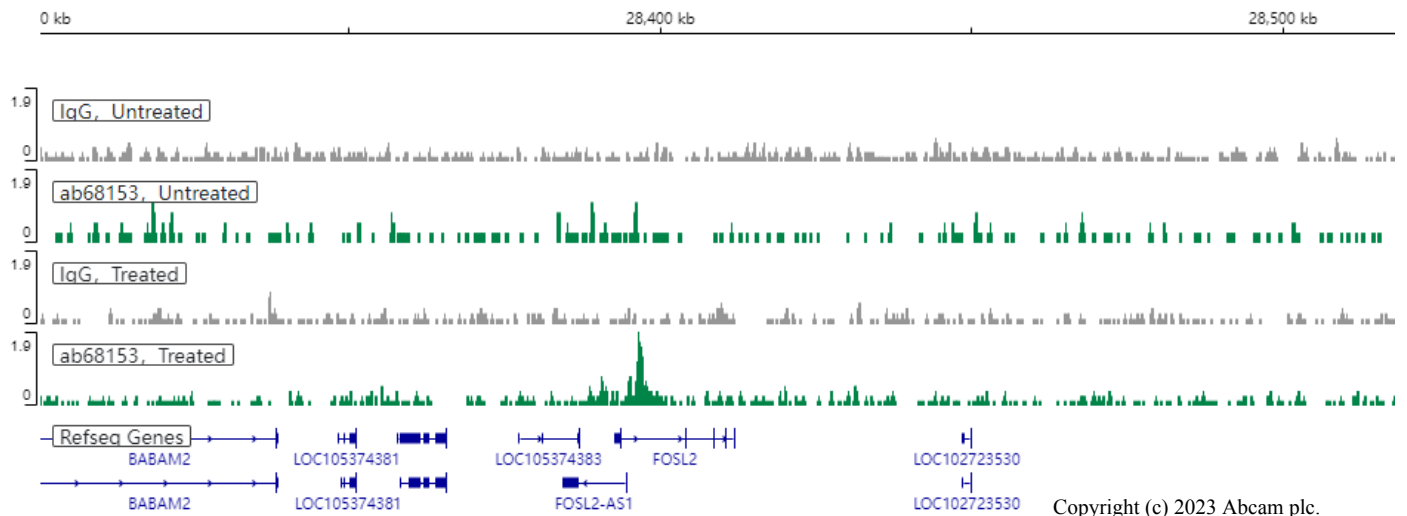
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Chromosome 14



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Chromosome 2



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