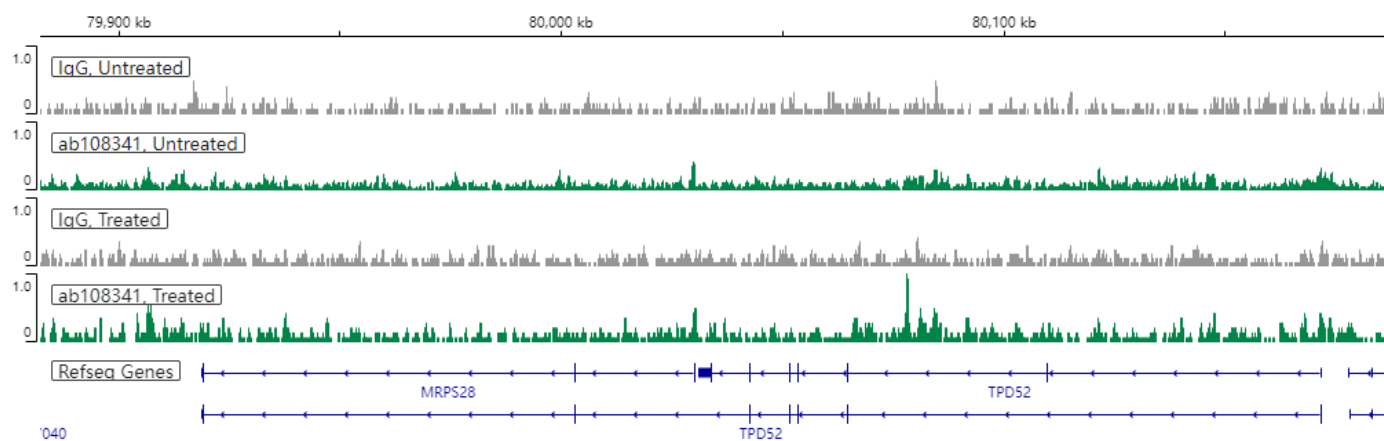


## Anti-Androgen Receptor antibody [ER179(2)] - ChIP Grade (ab108341)

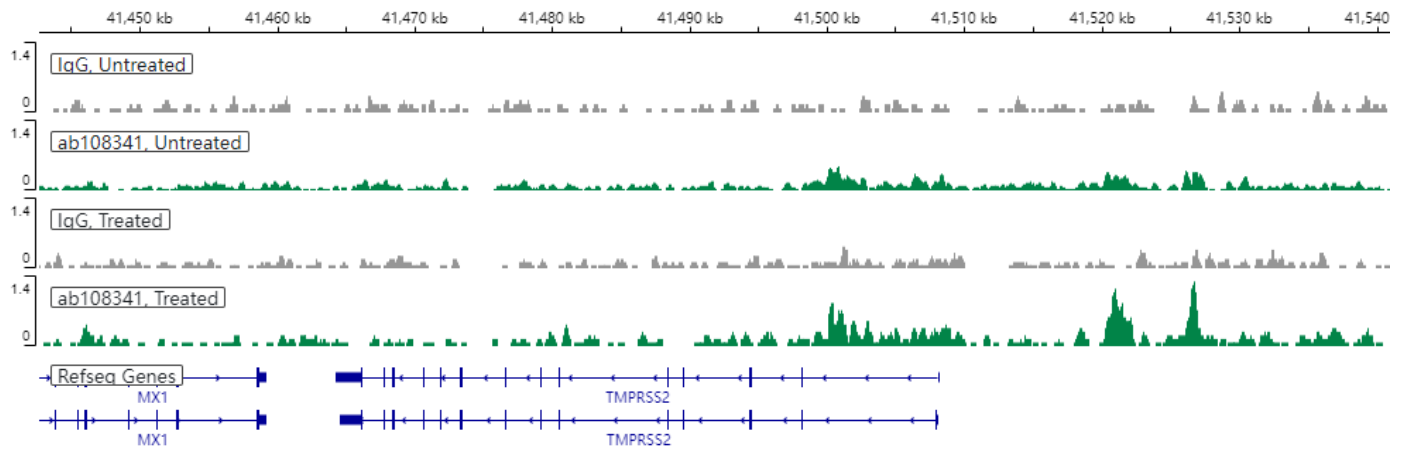
Application	ChIC/CUT&RUN-seq
Target	AR
Sample	LNCaP
Treatment	Cultured in phenol red free medium and 5% charcoal stripped FBS 3days then DHT (10 nM 4h)
Antibody amount	5µg
Cell number	2.5X10 <sup>5</sup>
Sequencing	NovaSeq 6000 (PE 150)
Peak calling	MACS 2.1.0
Reference genome	hg38
Reads	10 million

### Chromosome 8



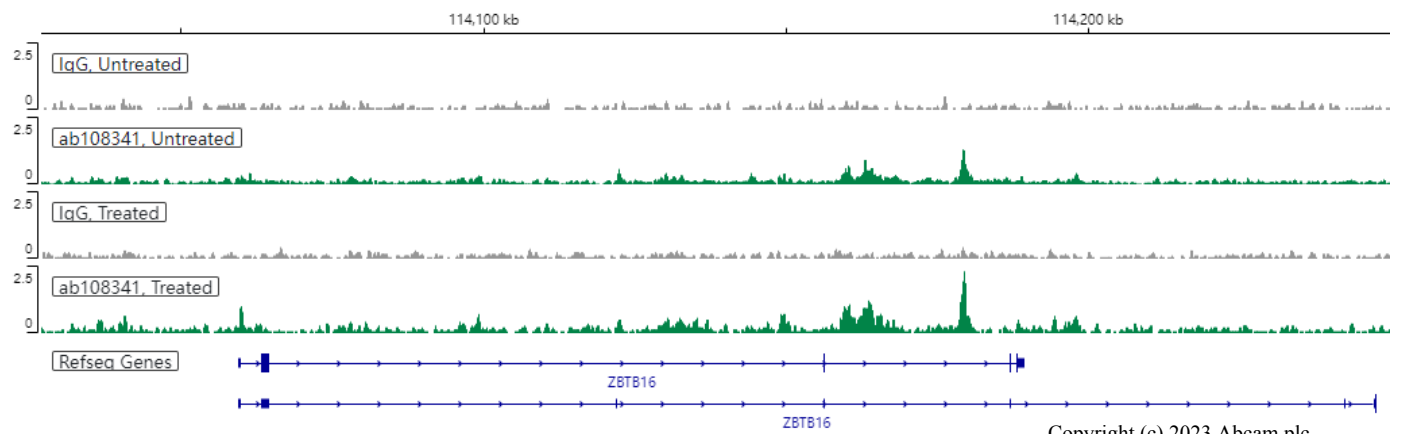
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### Chromosome 21



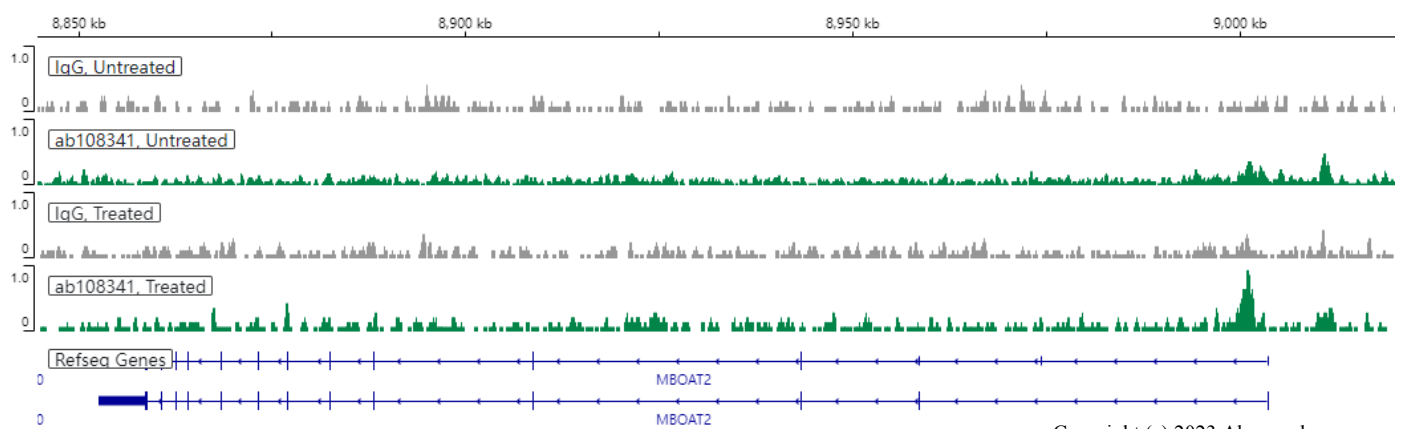
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### Chromosome 11



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### Chromosome 2

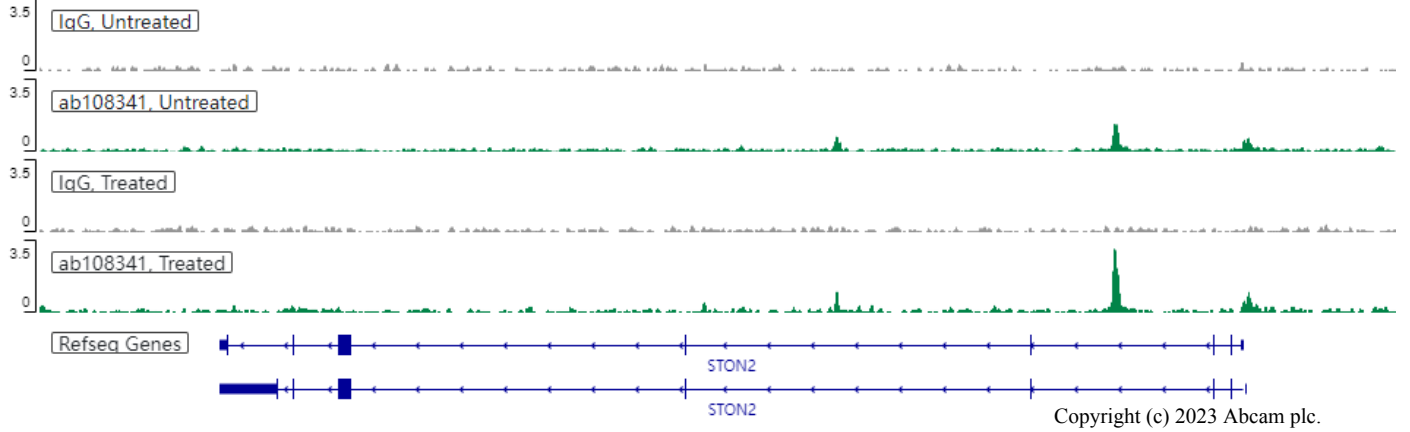


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Chromosome 14

81,300 kb

81,400 kb



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