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**Article:**

Cardinale, A, Cantalupo, S, Lasorsa, VA et al. (20 more authors) (2021) Functional annotation and investigation of the 10q24.33 melanoma risk locus identifies a common variant that influences transcriptional regulation of OBFC1. *Human Molecular Genetics*. ISSN 0964-6906

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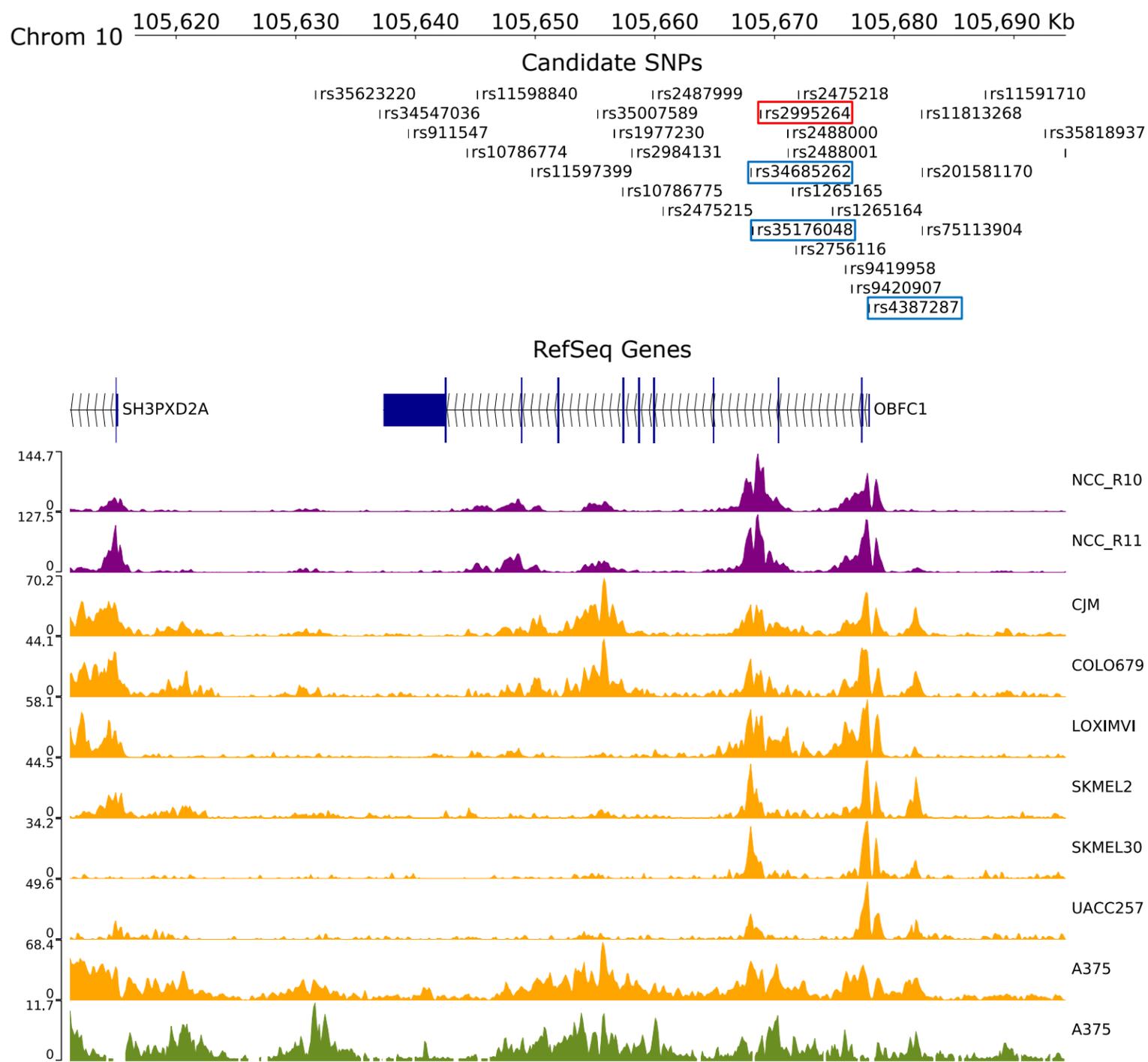
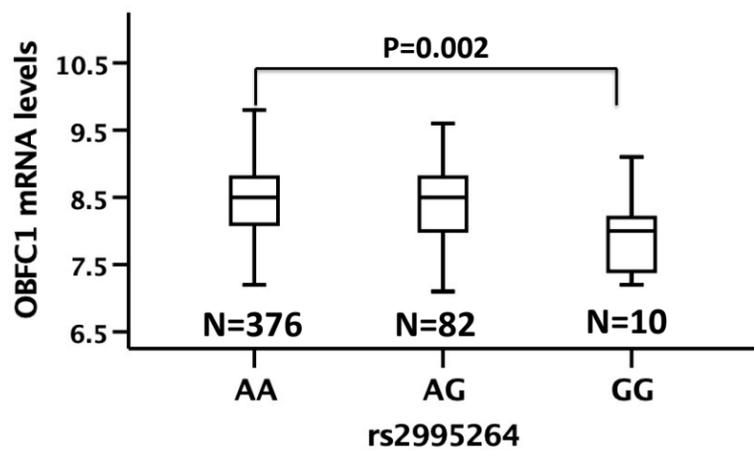
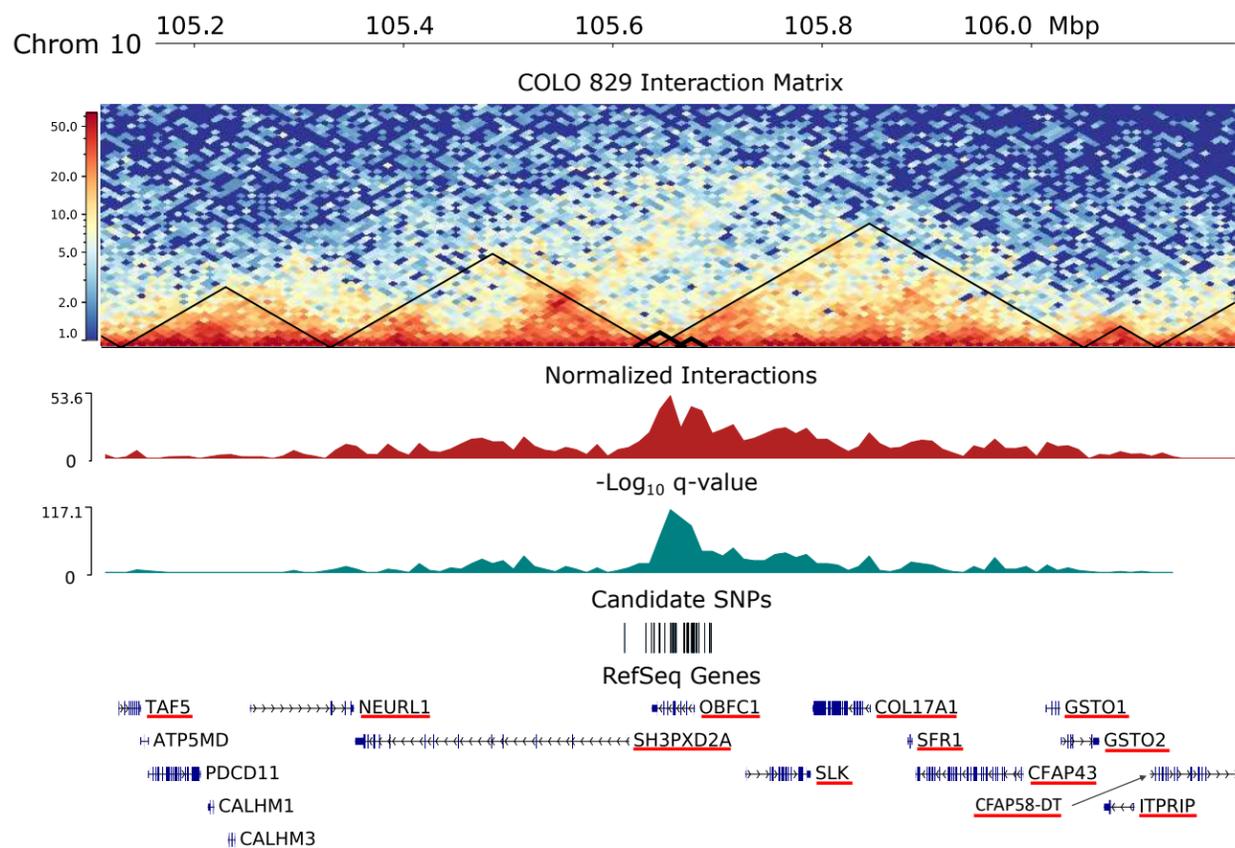
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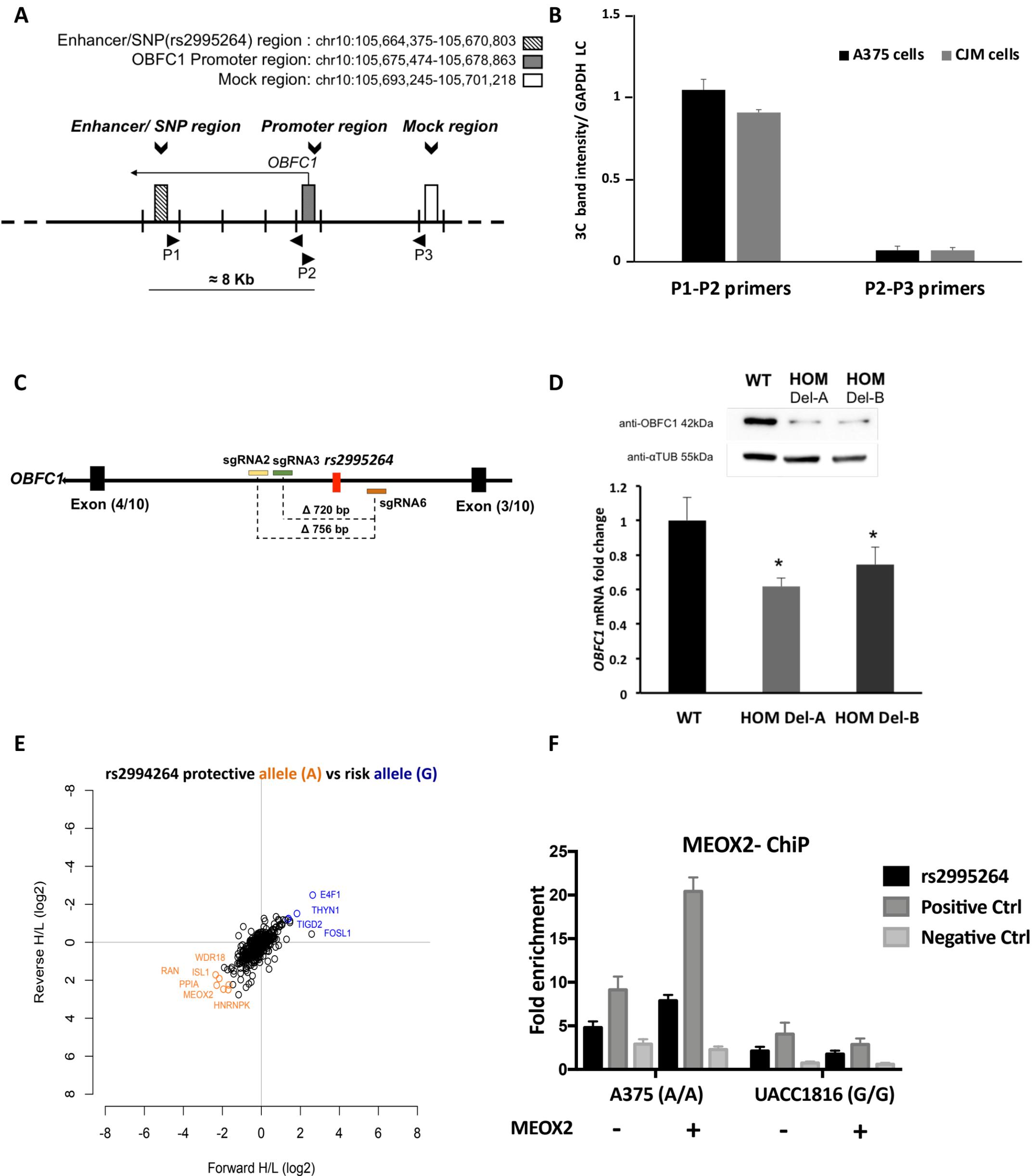
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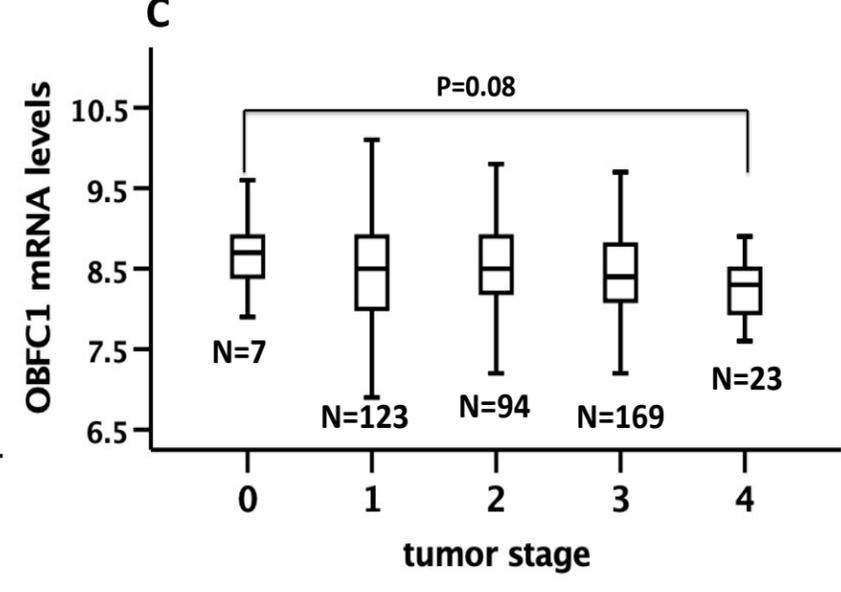
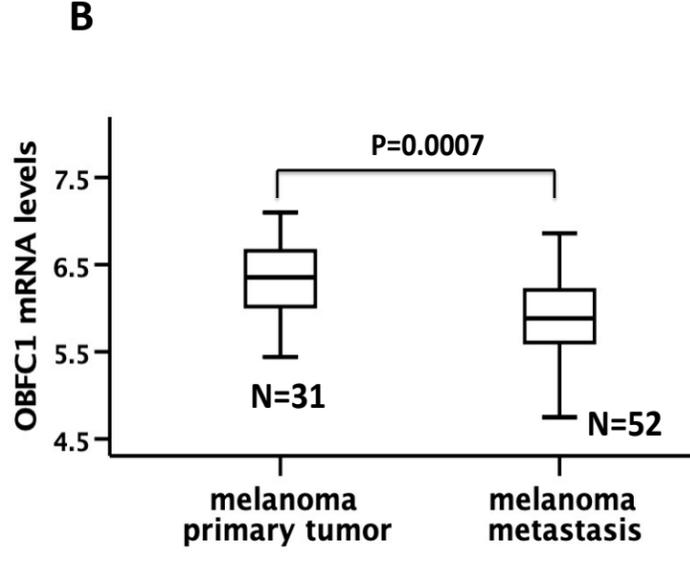
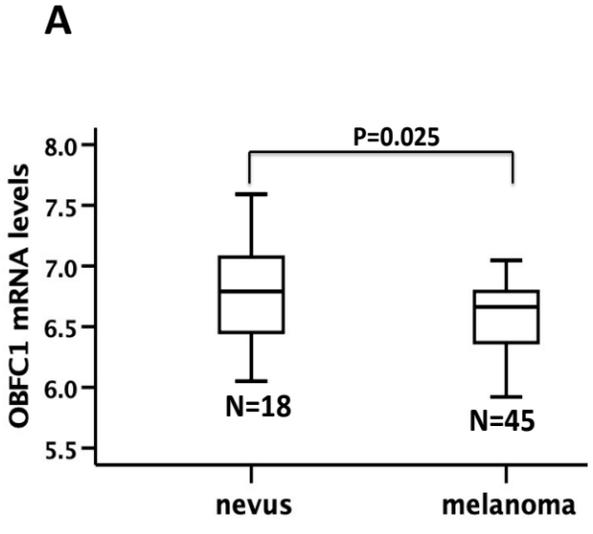
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**A****B****C**

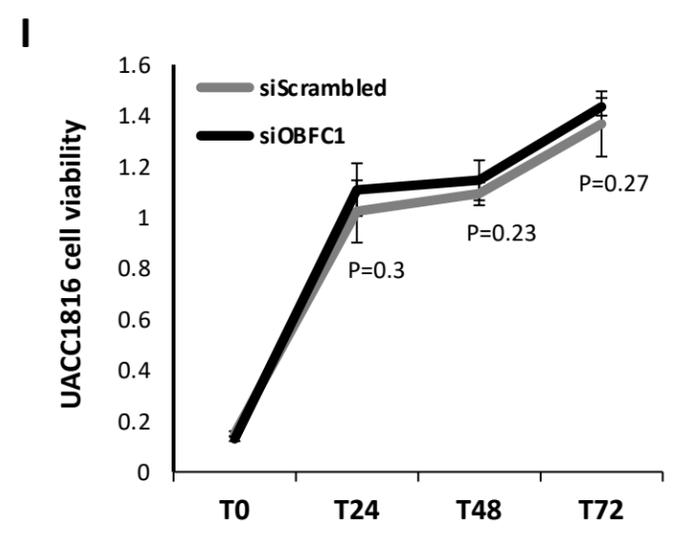
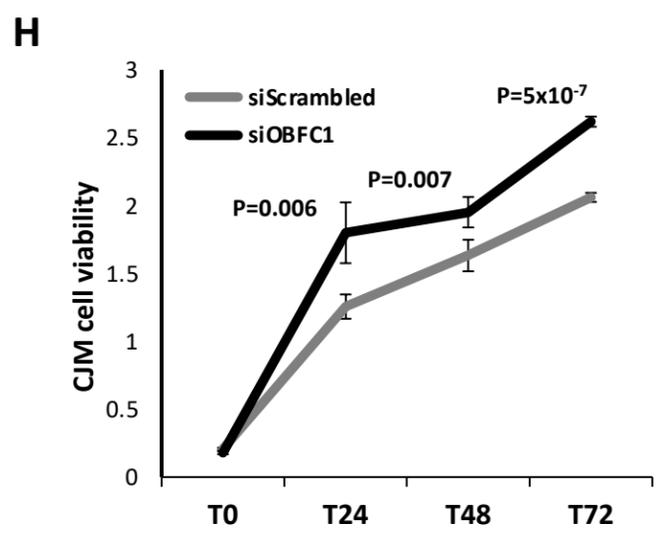
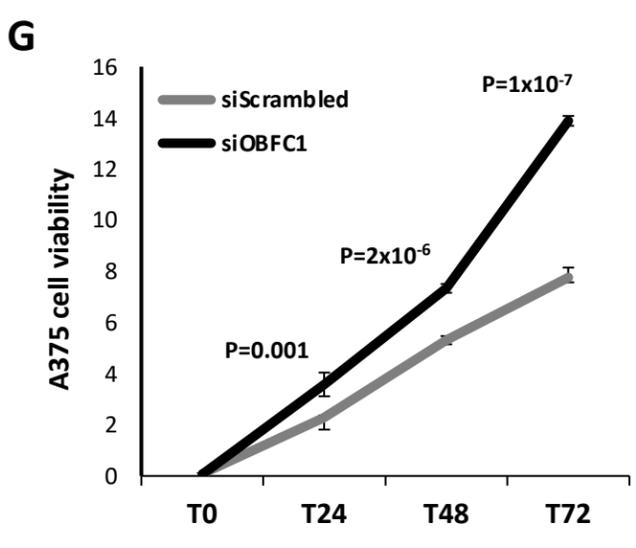
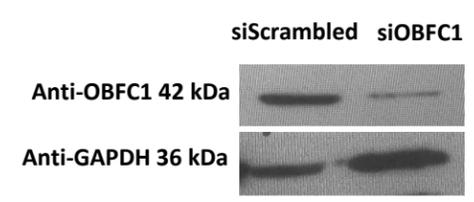
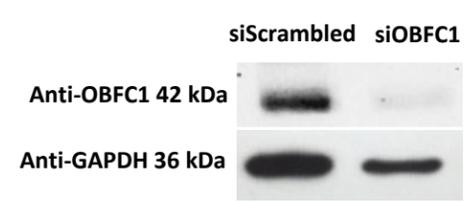
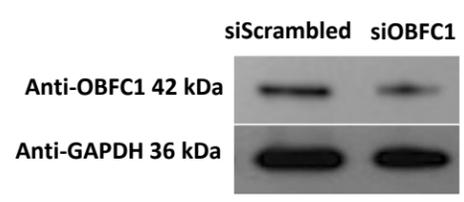
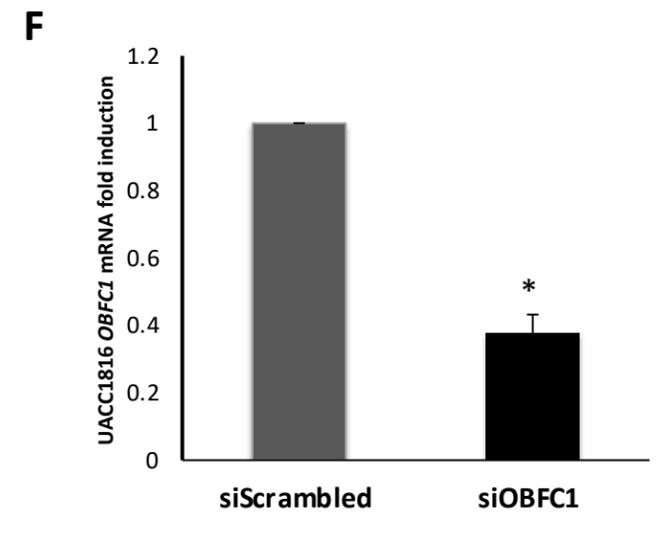
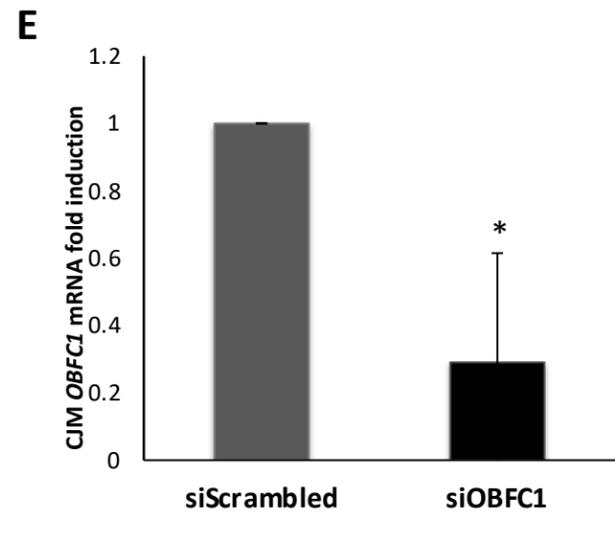
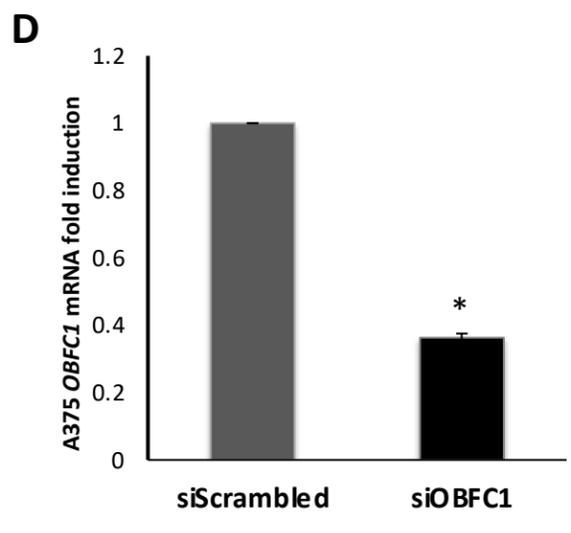


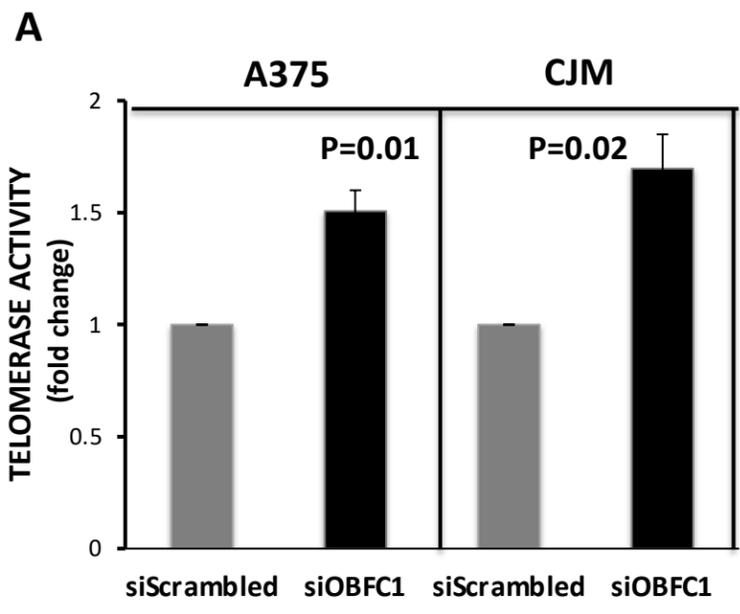


A375 (A/A)

CJM (A/A)

UACC1816 (G/G)

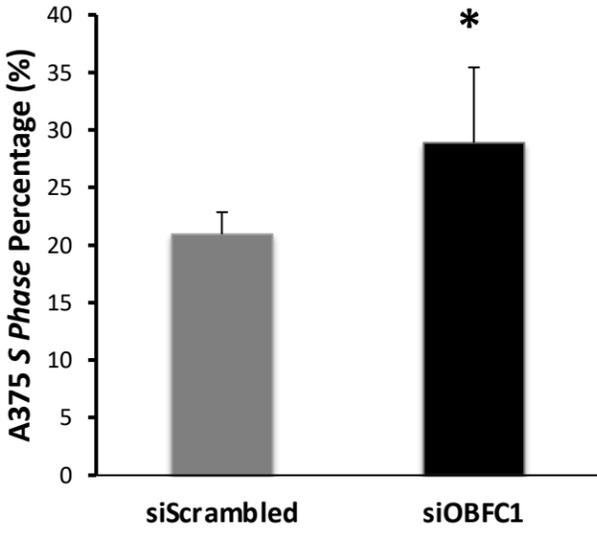




**B**

**A375**

A375	G1 %	S %	G2 %
siScrambled	71.35 ± 2.54	20.94 ± 1.91	7.71 ± 1.45
siOBFC1	66.55 ± 5.56	28.88 ± 6.55	4.57 ± 5.25



**C**

**CJM**

CJM	G1 %	S %	G2 %
siScrambled	66.21 ± 11.40	18.78 ± 6.66	15.01 ± 16.14
siOBFC1	62.36 ± 6.23	29.71 ± 6.12	7.93 ± 9.49

