

Supplemental Table S6. Top 30 upregulated DEGs in OVCAR5 cells treated with NTX301 compared to DMSO. TSGs are bolded.

ensembl_gene_id	baseMean	log2FoldChange	lfcSE	stat	pvalue	padj	hgnc_symbol
ENSG00000270181	83.81	8.79	1.23	7.16	7.92E-13	3.94E-12	BIVM-ERCC5
ENSG00000206172	47.04	7.96	1.21	6.57	5.19E-11	2.33E-10	HBA1
ENSG00000214407	22.64	7.87	1.26	6.24	4.33E-10	1.83E-09	RDUR
ENSG00000144810	20.09	7.70	1.26	6.12	9.25E-10	3.82E-09	COL8A1
ENSG00000183160	12.37	7.00	1.30	5.38	7.55E-08	2.70E-07	TMEM119
ENSG00000164318	11.59	6.91	1.31	5.26	1.42E-07	4.98E-07	EGFLAM
ENSG00000183072	11.58	6.91	1.31	5.27	1.35E-07	4.75E-07	NKX2-5
ENSG00000287086	11.12	6.84	1.39	4.91	9.11E-07	2.98E-06	
ENSG00000262633	11.04	6.84	1.36	5.04	4.74E-07	1.59E-06	
ENSG00000099399	10.99	6.83	1.32	5.19	2.12E-07	7.30E-07	MAGEB2
ENSG00000178031	10.35	6.74	1.32	5.09	3.50E-07	1.18E-06	ADAMTSL1
ENSG00000149451	9.72	6.65	1.33	5.00	5.88E-07	1.95E-06	ADAM33
ENSG00000269404	18.35	6.59	1.26	5.22	1.82E-07	6.30E-07	SPIB
ENSG00000136732	9.23	6.58	1.34	4.90	9.39E-07	3.07E-06	GYPC
ENSG00000255330	17.10	6.49	1.27	5.13	2.96E-07	1.01E-06	
ENSG00000288271	8.33	6.43	1.37	4.68	2.81E-06	8.78E-06	
ENSG00000105371	7.80	6.34	1.38	4.58	4.60E-06	1.41E-05	ICAM4
ENSG00000268530	7.65	6.31	1.38	4.58	4.73E-06	1.45E-05	
ENSG00000233117	15.06	6.31	1.28	4.93	8.10E-07	2.66E-06	LINC00702
ENSG00000120937	55.52	6.29	0.77	8.17	3.01E-16	1.83E-15	NPPB
ENSG00000260228	14.79	6.28	1.28	4.89	9.88E-07	3.22E-06	CDH13-AS2
ENSG00000187664	7.14	6.21	1.50	4.14	3.52E-05	9.80E-05	HAPLN4
ENSG00000137707	7.05	6.19	1.39	4.46	8.03E-06	2.40E-05	BTG4
ENSG00000179428	6.91	6.16	1.39	4.43	9.53E-06	2.82E-05	IL6-AS1
ENSG00000204291	6.74	6.12	1.40	4.39	1.14E-05	3.34E-05	COL15A1
ENSG00000279933	6.73	6.12	1.40	4.38	1.18E-05	3.47E-05	
ENSG00000105472	6.73	6.12	1.40	4.37	1.26E-05	3.70E-05	CLEC11A
ENSG00000156920	6.73	6.12	1.41	4.35	1.39E-05	4.05E-05	ADGRG4
ENSG00000187867	6.45	6.06	1.42	4.27	1.94E-05	5.57E-05	PALM3
ENSG00000136859	12.39	6.02	1.30	4.63	3.67E-06	1.13E-05	ANGPTL2