

Gene	Fold (MCF-7-TNR/MCF-7)	p-value	FDR
HOXA1	4.89	5.01E-06	0.000064
HOXA11	13.76	9.90E-07	0.000021
HOXA2	15.73	6.95E-09	0.000001
HOXA3	4.32	5.91E-05	0.000398
HOXA4	5.56	8.25E-08	0.000004
HOXA5	15.22	1.47E-08	0.000002
HOXA6	10.75	8.55E-08	0.000004
HOXA7	2.62	4.19E-06	0.000056
HOXA9	44.68	5.67E-11	0.000000
HOXB13	2.65	1.80E-05	0.000161
HOXB2	4.78	6.32E-07	0.000016
HOXB3	5.65	3.26E-06	0.000047
HOXB4	2.70	2.40E-04	0.001214
HOXB5	8.59	2.40E-06	0.000038
HOXB6	24.15	1.27E-07	0.000006
HOXB7	2.26	9.74E-06	0.000102
HOXB8	3.03	2.72E-06	0.000041
HOXB9	15.98	1.01E-08	0.000001
HOXC10	3.98	1.15E-06	0.000023
HOXC11	2.96	1.59E-06	0.000028
HOXC6	4.43	2.94E-09	0.000001
HOXC8	2.45	3.06E-06	0.000045
HOXC9	3.75	2.51E-07	0.000008
HOXD10	39.67	1.08E-08	0.000001
HOXD11	8.98	7.67E-06	0.000087
HOXD13	10.62	5.79E-07	0.000015
HOXD4	2.30	3.86E-05	0.000288

Supplementary Materials Table 9. Differential expression of the HOX genes in the gene expression arrays of MCF-7 and MCF-7-TNR cells (initially reported in Antoon JW, et al. Altered death receptor signaling promotes epithelial-to-mesenchymal transition and acquired chemoresistance. *Sci Rep.* 2012;2:539. PubMed PMID: 22844580).