

Supplementary table 6. Differential expression data for *TMPRSS2*.

Data from Expression Atlas for *TMPRSS2* in Homo sapiens. Data related to sexual hormones were selected over 212 experiments.

Experiment accession	Comparison	log ₂ fold change	Adjusted <i>p</i> -value
E-MTAB-5537	'estrogen receptor alpha shRNA' vs 'scrambled shRNA'	-6.7	5.52E-37
E-MTAB-7294	'Enzalutamide, 1 micromolar' vs 'vehicle' at '48 hour'	-3	3.37E-99
E-MTAB-7294	'Enzalutamide, 1 micromolar' vs 'vehicle' at '24 hour'	-2.6	9.90E-130
E-GEOD-48403	'after androgen ablation therapy' vs 'before androgen ablation therapy'	-2.2	2.01E-13
E-GEOD-11428	'abl; dihydrotestosterone; 4 hour' vs 'abl; vehicle'	1.5	3.35E-06
E-GEOD-11791	'17beta-estradiol; 100 nanomolar; wild type' vs 'ethanol; wild type'	-1.5	0.000118
E-GEOD-57935	'estradiol; 1 nanomolar' vs 'vehicle' in 'control' at '24 hour'	-1.4	7.99E-05
E-GEOD-42619	'E2; 10 nanomolar' vs 'control; E2 '	-1.1	0.027774