

Supplementary Table 1

**Table 1.** mRNA expression of IL-6 (fold change) in prostatic primary cultures.

Samples (no)	Cell Populations		
	SC	TA	CB
BPH	0.757	0.398	1.166
BPH	6.360	8.222	4.496
BPH	2.433	6.667	3.617
BPH	6.882	0.433	0.166
BPH	2.240	0.840	0.399
HNPC (1)	134.84	92.39	8.14
HNPC (2)	19.67	13.60	2.46
HNPC (3)	11.37	12.14	7.93
HNPC (4)	6.80	Undetectable	Undetectable
HT (12)	0.411	0.289	0.787
HT (13)	0.313	1.224	1.303
HT (14)	Undetectable	0.702	5.840
HT (15)	Undetectable	0.067	0.201
HT (16)	Undetectable	1.326	21.176

qRT-PCR of IL-6 on sorted cell populations derived from patients with BPH, hormone naive (HNPC, samples 1-4) and hormone-treated prostate cancer (HT, samples 12-16). The results are normalised to the housekeeping gene RPLP0 and the fold difference is relative to the average CT-value of the CB population.

