

SUPPLEMENTARY TABLE 1. Multivariate analysis of factors contributing to anaemia in a cohort of prostate cancer patients

	Not castrated	Castrated	P value
Likelihood of anaemia	0.3421	0.6818	0.002
Odds ratio	1.99		
	Non-metastatic	Metastatic disease	P value
Likelihood of anaemia	0.4	0.7188	0.004
Odds ratio	1.78		
	Non-CRPC	CRPC	P value
Likelihood of anaemia	0.4671	0.5035	0.151
Odds ratio	1.08		
	Normal albumin	Hypoalbuminaemia	P value
Likelihood of anaemia	0.4848	1.0	0.015
Odds ratio	2.05		
	No CKD	CKD	P value
Likelihood of anaemia	0.4643	0.6538	0.112
Odds ratio	1.41		

Abbreviations: CKD = chronic kidney disease; CRPC = castration-resistant prostate cancer

SUPPLEMENTARY TABLE 2. Associations between haemoglobin level and testosterone level

	Effect coefficient	P value
Overall	-0.025	0.825
Subgroup		
Localised disease	0.323	0.024
Metastatic hormone-sensitive disease	-0.081	0.734
Castration-resistant status	0.365	0.269