

**Supplement Table 3.** Initial laboratory tests

Variable	Total (n=122)	ADT+abiraterone (n=102)	ADT+docetaxel (n=20)	p-value
WBC (10 <sup>3</sup> /μL)	6.6±2.0	6.5±2.0	6.8±2.0	0.586
Hb (g/dL)	13.2±1.8	13.2±1.8	13.5±1.8	0.415
Platelet (10 <sup>3</sup> /μL)	232.5±70.1	238.1±72.6	207.4±51.3	0.076
Seg. neutrophil (%)	61.2±10.4	60.7±10.8	63.0±8.8	0.395
Lymphocyte (%)	27.8±8.9	28.2±9.1	25.9±8.3	0.320
ANC	4.1±1.7	4.1±1.8	4.3±1.4	0.657
PT, INR	1.0±0.1	1.0±0.1	1.0±0.1	0.180
PT (sec)	12.9 (12.2–13.5)	12.8 (12.2–13.5)	13.2 (12.2–13.8)	0.173
Calcium (mg/dL)	9.1±0.5	9.1±0.5	9.0±0.5	0.445
Phosphorus (mg/dL)	3.4±0.6	3.4±0.6	3.3±0.6	0.546
BUN (mg/dL)	17.5±5.2	17.3±5.0	18.2±6.0	0.500
Creatinine (mg/dL)	0.9 (0.8–1.0)	0.9 (0.8–1.0)	0.8 (0.8–1.0)	0.387
GFR (IDMS-MDRD), (mL/min/m <sup>2</sup> )	87.3±21.3	87.3±21.9	86.8±19.0	0.922
Uric acid (mg/dL)	5.2±1.5	5.2±1.6	5.1±1.6	0.804
Total protein (g/dL)	7.1±0.6	7.2±0.6	6.9±0.5	0.116
Albumin (g/dL)	4.2±0.4	4.2±0.4	4.2±0.5	0.941
Total bilirubin (mg/dL)	0.6 (0.5–0.9)	0.6 (0.5–0.8)	0.8 (0.5–1.1)	0.044
ALP (IU/L)	127.0 (82.0–207.0)	117.0 (77.5–198.5)	192.0 (104.0–341.0)	0.029
AST (IU/L)	25.0 (21.0–31.5)	23.0 (19.0–29.0)	29.5 (21.8–36.5)	0.034
ALT (IU/L)	19.0 (14.0–27.0)	19.0 (14.0–26.0)	21.5 (14.5–30.8)	0.307
Sodium (mmol/L)	139.0±3.2	138.9±3.3	139.5±2.1	0.495
Potassium (mmol/L)	4.3±0.4	4.3±0.4	4.3±0.4	0.514
Chloride (mmol/L)	103.6±3.4	103.4±3.5	104.6±3.1	0.243

Values are presented as means±standard deviations or medians (interquartile ranges), unless otherwise indicated.

ADT: androgen-deprivation therapy, ALP: alkaline phosphatase, ALT: alanine aminotransferase, ANC: absolute neutrophil count, AST: aspartate aminotransferase, BUN: blood urea nitrogen, GFR: glomerular filtration rate, Hb: hemoglobin, IDMS: isotope dilution mass spectrometer, INR: international normalized ratio, MDRD: modification of diet in renal disease, PT: prothrombin time, WBC: white blood cell, Seg: segmented.