

Supplementary Table 1. Multiple reaction monitoring (MRM) parameters.

Analyte	Method	Precursor ion (m/z)	Quantifier ion (m/z)	Qualifier ion (m/z)	Collision energy (V)	Polarity	Dwell time (ms)
11-Hydroxytestosterone	A	305.21	121	97	16; 44	POS	50
11-Hydroxyandrostendione	A	303.2	285.2	267.1	8; 12	POS	100
11-Ketotestosterone	A	303.2	146.9	121	24; 20	POS	100
11-Ketoandrostendione	A	301.2	121.1	91	20; 56	POS	100
Testosterone	A	289.2	97.1	109.1	24; 28	POS	100
Androstendione	A	287.2	97.1	109.1	24; 20	POS	100
Cortisol	B	363.2	121	90.9	28; 60	POS	50
Cortisone	B	361.2	121	163	36; 24	POS	50
20 β -Hydroxycortisone	B	363.22	163	105	28; 52	POS	150