

Supplementary Table SII Serum hormone levels and body weights in different treatment groups of mice.

	Control	DHT	DHT + metformin	Metformin
Body weight (g)	18.51 ± 1.54	21.23 ± 2.01 ^a	18.01 ± 1.53 ^b	17.79 ± 1.81
Total testosterone (ng/ml)	7.59 ± 0.59	7.22 ± 0.94	7.01 ± 1.01	7.33 ± 1.29
Progesterone (ng/ml)	4.12 ± 0.94	2.93 ± 1.02 ^a	3.67 ± 1.55	4.25 ± 0.98
Oestradiol (pg/ml)	18.57 ± 5.77	21.83 ± 3.86	21.03 ± 4.91	20.33 ± 6.02
DHT (ng/ml)	0.32 ± 0.07	1.32 ± 0.21 ^a	1.19 ± 0.13	0.40 ± 0.33

Data are presented as means ± SEMs (*n* = 20 per group)

^a*P* < 0.05, compared between DHT and control groups;

^b*P* < 0.05, compared between DHT + Met and DHT groups.

DHT, dihydrotestosterone.