

Supplemental Table 2. List of steroids found in serum and their urinary metabolites, including abbreviation, trivial name and systemic name.

Metabolites	Abbreviation	Trivial Name	Systematic Name
Progesterones metabolites	17-HP	17-Hydroxypregnanolone	3 α ,17 α -dihydroxy-5-pregnen-20-one
	PD	Pregnanediol	5 β -pregnane-3 α ,20 α -diol
	PT	Pregnanetriol	5 β -pregnane-3 α ,17 α ,20 α -triol
	PTONE	Pregnanetriolone	3 α ,17 α ,20 α -trihydroxy-5 β -pregnan-11-one
Corticosterone metabolites	THDOC	Tetrahydrodeoxycorticosterone	3 α ,21-dihydroxy-5 β -pregnan-20-one
	THA	Tetrahydro-11-dehydrocorticosterone	3 α ,21-dihydroxy-5 β -pregnane-11,20-dione
	THB	Tetrahydrocorticosterone	3 α ,11 β ,21-trihydroxy-5 β -pregnan-20-one
	5 α -THB	5 α -Tetrahydrocorticosterone	3 α ,11 β ,21-trihydroxy-5 α -pregnan-20-one
Aldosterone metabolites	THALDO	Tetrahydroaldosterone	11 β ,18-epoxy-3 α ,18,21-trihydroxy-5 β -pregnan-20-one
Androgen metabolites	ANDRO	Androsterone	3 α -hydroxy-5 α -androstan-17-one
	ETIO	Etiocholanolone	3 α -Hydroxy-5 β -androstan-17-one
	DH-ANDRO	Androstenediol, Dihydroandrosterone	5 α -androstane-3 α ,17 β -diol
	11-OXO-ETIO	11-oxo-Etiocholanolone	3 α -hydroxy-5 β -androstane-11,17-dione
	11b-OH-ANDRO	11 β -Hydroxyandrosterone	3 α ,11 β -dihydroxy-5 α -androstan-17-one
	11b-OH-ETIO	11 β -Hydroxyetiocholanolone	3 α ,11 β -dihydroxy-5 β -androstan-17-one
	DHEA	Dehydroepiandrosterone	3 β -hydroxy-5-androsten-17-one
	ANDRO-DIOL	Androstenediol	5-androstene-3 β ,17 β -diol
	16 α -OH-DHEA	16 α -Hydroxy-Dehydroepiandrosterone	3 β ,16 α -dihydroxy-5-androsten-17-one
	5-AT	Androstetriol	5-androstene-3 β ,16 α ,17 β -triol
	5-PT	Pregnenetriol	5-pregnene-3 β ,17 α ,20 α -triol
TST	Testosterone	17 β -hydroxy-4-androsten-3-one	
DH-TST	5 α -Dihydrotestosterone	17 β -hydroxy-5 α -androstan-3-one	
Estrogen metabolites	ESTRIOL	Estriol	1,3,5(10)-estratriene-3,16 α ,17 β -triol
	ESTRADIOL	17 β -Estradiol	1,3,5(10)-estratriene-3,17 β -diol
11-Deoxycortisol metabolites	THS	Tetrahydro-11-deoxycortisol	3 α ,17,21-trihydroxy-5 β -pregnan-20-one
Cortisol metabolites	E	Cortisone	17,21-dihydroxy-4-pregnene-3,11,20-trione
	THE	Tetrahydrocortisone	3 α ,17,21-trihydroxy-5 β -pregnan-11,20-dione
	b-CN	β -Cortolone	3 α ,17 α ,20 β ,21-tetrahydroxy-5 β -pregnane-11-one
	20 α -DHE	20 α -Dihydrocortisone	17 α ,20 α ,21-trihydroxy-4-pregnene-3,11-dione

20b-DHE	20 β -Dihydrocortisone	17 α ,20 β ,21-trihydroxy-4-pregnene-3,11-dione
F	Cortisol	11 β ,17,21-trihydroxy-4-pregnene-3,20-dione
THF	Tetrahydrocortisol	3 α ,11 β ,17,21-tetrahydroxy-5 β -pregnan-20-one
5a-THF	5 α -Tetrahydrocortisol	3 α ,11 β ,17,21-tetrahydroxy-5 α -pregnan-20-one
a-CL	α -Cortol	5 β -pregnane-3 α ,11 β ,17 α ,20 α ,21-pentol
b-CL	β -Cortol	5 β -pregnane-3 α ,11 β ,17 α ,20 β ,21-pentol
20a-DHF	20 α -Dihydrocortisol	11 β ,17,20 α ,21-tetrahydroxy-4-pregnen-3-one
6b-OH-F	6 β -Hydroxycortisol	6 β ,11 β ,17 α ,21-tetrahydroxy-4-pregnene-3,20-dione
18-OH-F	18-Hydroxycortisol	11,17,18,21-tetrahydroxy-4-pregnene-3,20-dione
a-CN	α -Cortolone	3 α ,17 α ,20 α ,21-tetrahydroxy-5 β -pregnane-11-one
