

Supplementary Table S6. Stability of unconjugated steroids during the methanolysis procedure.

No	Steroid	Ratio of peak areas +hydrolysis/-hydrolysis (mean $\pm$ SD)
1	Preg	111 $\pm$ 16 [%]
2	Preg17	87 $\pm$ 18 [%]
3	DHPreg20 α	115 $\pm$ 17 [%]
4	DHEA	83 $\pm$ 12 [%]
5	Adiol	116 $\pm$ 9 [%]
6	AT16 α	58 $\pm$ 5 [%]
7	DHP20 α	41 $\pm$ 4 [%]
8	DHP17 α 20 α	46 $\pm$ 5 [%]
9	T	34 $\pm$ 6 [%]
10	EpiT	22 $\pm$ 3 [%]
11	DHT5 α	47 $\pm$ 5 [%]
12	E1	53 $\pm$ 9 [%]
13	E2	31 $\pm$ 2 [%]
14	E3	43 $\pm$ 3 [%]
15	THP3 α 5 α	102 $\pm$ 14 [%]
16	THP3 β 5 α	100 $\pm$ 13 [%]
17	THP3 α 5 β	102 $\pm$ 15 [%]
18	THP3 β 5 β	103 $\pm$ 14 [%]
19	THP5 α 20 α	65 $\pm$ 5 [%]
20	PD3 α 5 α 20 α	106 $\pm$ 15 [%]
21	PD3 β 5 α 20 α	117 $\pm$ 11 [%]
22	THP5 β 20 α	73 $\pm$ 4 [%]
23	PD3 α 5 β 20 α	110 $\pm$ 12 [%]
24	PD3 β 5 β 20 α	112 $\pm$ 15 [%]
25	P3 α 5 α 17	83 $\pm$ 6 [%]
26	P3 α 5 β 17	70 $\pm$ 10 [%]
27	THA3 α 5 α	90 $\pm$ 5 [%]
28	THA3 β 5 α	64 $\pm$ 3 [%]
29	THA3 α 5 β	70 $\pm$ 5 [%]
30	THA3 β 5 β	79 $\pm$ 5 [%]
31	AD3 α 5 α 17 β	92 $\pm$ 6 [%]
32	AD3 β 5 α 17 β	79 $\pm$ 6 [%]
33	AD3 α 5 β 17 β	79 $\pm$ 8 [%]
34	AD3 β 5 β 17 β	85 $\pm$ 6 [%]
35	THB3 α 5 α	14 $\pm$ 5 [%]
36	THA3 α 5 α 11 β	51 $\pm$ 5 [%]
37	THA3 β 5 α 11 β	62 $\pm$ 14 [%]
38	THA3 α 5 β 11 β	59 $\pm$ 15 [%]