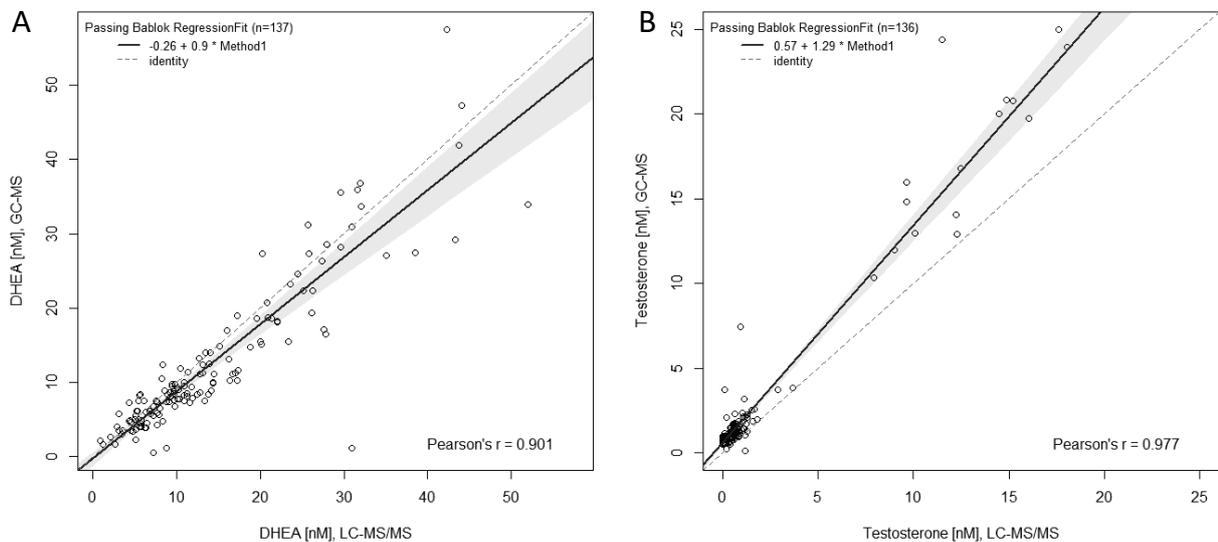


Supplementary Fig. S1. Comparison of GC-MS and GC-MS/MS data (1 pooled serum sample, 4 men, 4 women in follicular menstrual phase, 4 women in luteal menstrual phase, 4 women at labor, 4 samples of mixed umbilical cord serum), for DHEA (**Panel A**), 16 α -hydroxyprogesterone (**Panel B**), epiandrosterone (**Panel C**) and etiocholanolone sulfate (**Panel D**).



Supplementary Fig. S2. Comparison of GC-MS/MS and LC-MS/MS data (adult men, premenopausal and postmenopausal women in follicular and luteal menstrual phases) for DHEA (**Panel A**) and testosterone (**Panel B**).