

Supplemental Table III: Adjusted circulating DHEAS levels in women by menopausal status and estrogen-related genotypes.

Gene	SNP	Genotype	N	Premenopausal DHEAS		N	Postmenopausal DHEAS	
				Median (25 th -75 th %-ile)	P		Median (25 th -75 th %-ile)	P
<i>ESR1</i>	<i>(TA)_n</i>	L/L	79	158.5 (139.0-187.2)		67	111.8 (94.54-134.3)	
		L/S	134	144.9 (124.7-166.7)		149	96.9 (82.99-110.9)	
		S/S	68	146.1 (128.5-175.7)		73	112.3 (88.24-127.3)	
	<i>rs2077647</i>	T/T	98	146.0 (131.1-167.4)		92	109.7 (88.15-123.7)	
		T/C	166	145.3 (130.1-163.9)		171	97.6 (84.01-114.9)	
		C/C	66	158.3 (143.1-177.1)		59	97.6 (78.99-120.6)	
	<i>rs2234693</i>	T/T	100	144.4 (129.9-162.2)		97	102.2 (81.12-117.4)	
		T/C	155	151.4 (137.2-171.9)		172	100.9 (86.62-116.2)	
		C/C	78	143.9 (130.7-166.4)		60	107.4 (88.61-122.3)	
	<i>rs9340799</i>	A/A	143	141.8 (127.6-162.4)		131	99.8 (83.25-113.2)	
		A/G	148	157.4 (141.8-179.1)		163	102.9 (86.78-118.6)	
		G/G	42	138.2 (120.9-156.1)		37	102.5 (87.46-135.1)	
	<i>rs1801132</i>	C/C	188	149.6 (135.2-170.1)		194	101.3 (85.92-118.0)	
		C/G	116	145.9 (133.1-172.4)		101	104.5 (84.58-118.0)	
		G/G	21	138.1 (122.5-153.0)		21	101.0 (85.50-113.4)	
<i>(CA)_n</i>	S/S	109	153.1 (136.7-175.5)		126	101.4 (83.68-117.5)		
	S/L	115	143.7 (123.1-171.0)		115	106.0 (88.80-118.6)		
	L/L	37	144.9 (128.7-174.5)		40	119.6 (100.3-147.7)		
<i>ESR2</i>	<i>rs1256059</i>	C/C	114	132.1 (122.9-152.7)		102	102.6 (83.57-120.6)	
		C/T	149	162.6 (144.6-180.6)		163	100.6 (80.44-113.9)	
		T/T	63	155.3 (139.9-182.2)		56	110.4 (97.27-137.3)	
	<i>(CA)_n</i>	S/S	199	148.9 (131.5-176.2)		213	100.7 (86.37-115.4)	
		S/L	119	146.7 (133.6-169.1)		107	104.6 (83.47-122.6)	
		L/L	18	150.1 (137.8-170.4)		17	113.5 (87.74-145.4)	
<i>rs1256031</i>	T/T	95	136.8 (125.4-160.8)		99	105.8 (87.11-122.0)		
	T/C	156	154.0 (135.7-173.7)		158	96.9 (78.25-112.0)		
	C/C	85	152.8 (138.0-172.3)		74	109.1 (98.50-132.4)		
<i>CYP19A1</i>	<i>rs700518</i>	G/G	89	149.2 (134.1-167.8)		72	92.23 (75.74-106.3)	
		G/A	116	146.2 (132.3-164.0)		138	103.0 (90.19-125.9)	
		A/A	68	163.5 (148.1-183.2)		72	99.79 (83.34-111.8)	
	<i>(TTTA)_n</i>	S/S	73	145.6 (128.1-162.6)		71	91.49 (74.67-106.3)	
		S/L	142	147.8 (132.2-174.3)		154	109.6 (91.12-124.1)	
		L/L	70	170.7 (147.7-189.8)		64	101.8 (86.74-115.5)	
	<i>rs726547</i>	C/C	290	152.3 (136.6-171.3)		290	103.2 (87.60-117.5)	
C/T		37	131.5 (120.2-149.0)		33	90.78 (74.00-102.7)		
		T/T	2	71.15 (66.16-76.13)		1	198.5 (198.5-198.5)	

Adjusted for age, weight, smoking, and alcohol consumption.