Supplementary table 2. Hormone levels according to Tanner's breast stages in girls stratified by *AMH/AMHR* genotypes[a]

		B1		B2+3		B4+5	
		AMH rs10407022 T>G	*AMHR2* rs11170547 C>T	*AMH* rs10407022 T>G	*AMHR2* rs11170547 C>T	*AMH* rs10407022 T>G	*AMHR2* rs11170547 C>T
AMH (pmol/L)	**WW (n)**	22 (2-114) (103)	20 (2-114) (114)	19 (3-73) (125)	20 (4-73) (138)	18 (6-52) (69)	19 (4-52) (72)
	WM (n)	26 (6-82) (33)	25 (9-50) (24)	26 (4-53) (51)	20 (3-49) (37)	24 (4-72) (28)	20 (9-72) (26)
	MM (n)	15 (10-18) (4)	26 (1)	25 (24-25) (2)	19 (12-26) (2)	19 (18-34) (3)	20 (15-25) (2)
	p-value [b]	0.077	0.502	0.390	0.897	0.143	0.881
Inhibin B (pg/mL)	**WW (n)**	20 (3-49) (100)	18 (3-49) (112)	38 (4-129) (124)	38 (4-129) (137)	64 (13-119) (69)	64 (15-139) (72)
	WM (n)	18 (3-39) (33)	21 (4-42) (23)	43 (8-90) (51)	40 (10-84) (37)	69 (15-118) (28)	76 (13-115) (26)
	MM (n)	12 (8-19) (4)	31 (1)	33 (27-39) (2)	58 (52-64) (2)	37 (27-73) (3)	93 (83-103) (2)
	p-value [b]	0.222	0.310	0.501	0.220	0.193	0.198
FSH (IU/L)	**WW (n)**	1.5 (0.4-8.0) (103)	1.5 (0.4-8.0) (114)	3.1 (0.4-7.6) (124)	3.1 (0.4-7.6) (137)	5.0 (1.4-11.0) (69)	5.0 (1.9-11.0) (72)
	WM (n)	1.3 (0.4-4.0) (33)	1.6 (0.4-4.0) (24)	3.1 (1.0-7.0) (51)	3.4 (0.9-7.2) (37)	5.2 (3.3-7.1) (28)	4.7 (1.4-7.7) (26)
	MM (n)	1.5 (1.4-2.3) (4)	1.4 (1)	4.3 (3.6-5.1) (2)	2.0 (1.8-2.2) (2)	5.5 (2.5-7.1) (3)	5.3 (4.5-6.1) (2)
	p-value [b]	0.744	0.924	0.421	0.334	0.626	0.774
LH (IU/L)	**WW (n)**	0.0 (0.0-1.2) (103)	0.0 (0.0-1.2) (114)	0.6 (0.0-5.7) (124)	0.6 (0.0-7.5) (137)	3.9 (0.2-28.2) (69)	4.1 (0.2-28.2) (72)
	WM (n)	0.0 (0.0-0.2) (33)	0.0 (0.0-0.2) (24)	0.7 (0.0-7.5) (51)	0.8 (0.0-4.2) (37)	5.0 (2.6-24.0) (28)	4.7 (0.6- 24.0) (26)
	MM (n)	0.0 (0.0-0.1) (4)	1.2 (1)	1.1 (0.8-1.4) (2)	0.3 (0.2-0.4) (2)	5.0 (0.2-6.0) (3)	4.3 (3.2-5.4) (2)
	p-value [b]	0.915	0.161	0.309	0.788	0.054	0.684
Testo-sterone (nmol/L)	**WW (n)**	0.1 (0.1-2.1) (103)	0.1 (0.1-0.7) (114)	0.1 (0.1-1.4) (125)	0.1 (0.1-1.5) (137)	0.9 (0.1-2.1) (69)	0.9 (0.1-2.1) (72)
	WM (n)	0.2 (0.1-2.0) (33)	0.1 (0.1-0.1) (24)	0.3 (0.1-1.5) (51)	0.3 (0.1-0.9) (37)	1.0 (0.1-2.0) (28)	1.1 (0.1-1.8) (26)
	MM (n)	0.1 (0.1-0.9)(4)	0.1 (1)	0.2 (0.1-0.2) (2)	0.2 (0.1-0.2) (2)	0.1 (0.1-0.9) (3)	0.7 (0.7-0.8) (2)
	p-value [b]	**0.035**	0.397	0.145	0.869	0.054	0.407
Estradiol (pmol/L)	**WW (n)**	15 (9-128) (103)	14 (9-128) (114)	44 (9-228) (124)	42 (9-225) (137)	171 (31-681) (69)	153 (31-562) (72)
	WM (n)	9 (9-36) (33)	9 (9-29) (24)	41 (9-296) (51)	47 (9-296) (37)	174 (56-420) (28)	194 (32-681) (26)
	MM (n)	9 (9-21) (4)	9 (1)	47 (42-53) (2)	48 (36-60) (2)	78 (37-113) (3)	160 (121-198) (2)
	p-value [b]	0.366	0.286	0.943	0.977	**0.048**	**0.037**

Data presented as median (range).

[a]W: wildtype allele, M: minor allele (*AMH* rs10407022*: WW: TT, WM: GT, MM: GG, AMHR2* rs11170547 *WW:CC, WM: CT, MM: TT*). The 84 girls from the longitudinal part of the COPENHAGEN Puberty Study contributed with one observation from each Tanner subgroup.

Minor-allele-effect: [b] Kruskal-Wallis test p-value.