

Distribution of participating nuclear families according to mother's breast cancer status, mother's and father's carrier status of the CYP17 and CYP19 variant alleles, and number of affected and unaffected daughters

Number of daughters affected/unaffected	Number of nuclear families according to mother's breast cancer status and genotype						Total	Number of nuclear families according to father's genotype			Total
	Affected			Unaffected				Carrier	Non-carrier	Unknown	
	Carrier	Non-carrier	Unknown	Carrier	Non-carrier	Unknown					
<i>CYP17</i>											
1/0	3	0	19	17	12	29	80	12	2	66	80
1/1	5	2	38	16	6	85	152	19	4	129	152
1/2	0	0	2	4	0	14	20	4	2	14	20
1/3	0	0	1	2	0	0	3	0	0	3	3
2/0	2	0	3	1	1	9	16	0	0	16	16
2/1	0	0	0	0	0	2	2	0	0	2	2
2+/2+	0	0	1	2	0	1	4	1	0	3	4
Total	10	2	64	42	19	140	277	36	8	233	277
<i>CYP19 ≥ 10 repeats</i>											
1/0	4	0	17	14	13	29	77	7	4	66	77
1/1	5	1	40	12	9	88	155	10	6	139	155
1/2	1	0	1	5	1	14	22	5	2	15	22
1/3	1	0	0	1	0	0	2	1	0	1	2
2/0	1	0	4	1	1	9	16	1	0	15	16
2/1	0	0	0	0	0	2	2	0	0	2	2
2+/2+	0	0	1	0	1	2	4	0	0	4	4
Total	12	1	63	33	25	144	278	24	12	242	278
<i>CYP19 = 11 repeats</i>											
1/0	4	0	17	11	16	29	77	6	5	66	77
1/1	5	1	40	11	10	88	155	9	7	139	155
1/2	1	0	1	6	1	13	22	5	3	14	22
1/3	1	0	0	1	0	0	2	1	0	1	2
2/0	1	0	4	1	1	9	16	1	0	15	16
2/1	0	0	0	0	0	2	2	0	0	2	2
2+/2+	0	0	1	0	1	2	4	0	0	4	4
Total	12	1	63	30	29	143	278	22	15	241	278