

**Table 3:** Clinical and genetic characteristics of patients with macroprolactinomas according to the familial or sporadic context, the age at the prolactinoma diagnosis, and gender.

Germline: patients harbored a pathogenic or likely pathogenic variant. M, men; W, Women

		Total		Sporadic context		Family context	
All patients	<b>Total (n)</b>	<b>278</b>		<b>258</b>		<b>20</b>	
	<b>Germline (n, %)</b>	<b>14 (5%)</b>		<b>11 (4%)</b>		<b>3 (15%)</b>	
	<b>Sex (M/W)</b>	<b>M</b>	<b>W</b>	<b>M</b>	<b>W</b>	<b>M</b>	<b>W</b>
	<b>Total (n)</b>	135	143	126	132	9	11
	<b>Germline (n, %)</b>	9 (7%)	5 (4%)	7 (6%)	4 (3%)	2 (2%)	1 (9%)
Age < 18 years	<b>Total (n)</b>	<b>95</b>		<b>90</b>		<b>5</b>	
	<b>Germline (n, %)</b>	10 (10.5%)		9 (10%)		1 (20%)	
	<b>Sex (M/W)</b>	<b>M</b>	<b>W</b>	<b>M</b>	<b>W</b>	<b>M</b>	<b>W</b>
	<b>Total (n)</b>	35	60	33	57	2	3
	<b>Germline (n, %)</b>	6 (17%)	4 (7%)	5 (15%)	4 (7%)	1 (50%)	0
Age between 18 and 30 years	<b>Total (n)</b>	176		168		8	
	<b>Germline (n, %)</b>	4 (2%)		2 (1%)		2 (25%)	
	<b>Sex (M/W)</b>	<b>M</b>	<b>W</b>	<b>M</b>	<b>W</b>	<b>M</b>	<b>W</b>
	<b>Total (n)</b>	95	81	93	75	2	6
	<b>Germline (n, %)</b>	3 (3%)	1 (1%)	2 (2%)	0	1 (50%)	1 (17%)
Age over 30 years	<b>Germline /total</b>	0/7 (0%)		-		0/7 (0%)	