

EXHIBIT 4

SHATTUCK DECLARATION
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BRCA1 Mutations Found in 5 of 8 of Myriad's Pedigrees

<u>Kindreds</u>	<u>Cancer Cases</u>	<u>Lod</u>
	<u>(Breast/Ovarian)</u>	<u>Score</u>
<u>2082*</u>	51 / 22	9.49
<u>2099*</u>	36 / 2	2.36
<u>2035*</u>	18 / 1	2.25
<u>1901*</u>	17 / 1	1.50
1925	7 / 0	0.55
<u>1910*</u>	9 / 0	0.36
1911	13 / 0	-0.20
1927	9 / 0	-0.44

*Kindreds in which deleterious mutations were identified