

Dale et al.

**Supplementary Table S1.** Gender distribution of tumor occurrence

<b>Group</b>	<b>% Affected Females (total n)</b>	<b>% Affected Males (total n)</b>
A	5.25 (4153)	5.14 (214)
F	25.25 (6209)	27.31 (249)
G	28.29 (5528)	46.52 (187)
H	11.76 (3513)	24.91 (265)
I	7.08 (2937)	11.39 (158)
J	14.03 (3579)	16.41 (256)

The number of females in reproduction is considerably higher compared to that of males as sperm from one male is used to fertilize eggs from several females.