

Table S2. Distribution of spermatocytes along the meiotic prophase in adult mice

Adult mice	% Leptonema	% Zygonema	% Pachynema	% Diplonema	Cells analyzed	Mice analyzed
Wild type (mean ±SD)	5.18 ±3.26	15.23 ±6.52	46.46 ±3.53	33.13 ±11.68	533	3
p53^{-/-} (mean ±SD)	6.60 ±1.86	24.42 ±2.69*	44.03 ±2.10	24.96 ±2.30*	545	3

* Significantly different from wild type, P < 0.05 Fisher's exact test.