

Supplementary Table 2

PN5 <i>in vivo</i> treatment	n	Primordial Follicles	Primary Follicles	Secondary/ Antral Follicles
PN49 Vehicle	3	129	30	38
PN49 Imatinib	3	155	51	50
PN49 Cisplatin	3	30	22	21
PN49 Imatinib+Cisplatin	3	7	4	8
Total		321	107	117

Supplementary Table 2

Follicle quantification at PN49 in C57BL/6 mice that had been treated at PN7 with vehicle, cisplatin, imatinib or cisplatin plus imatinib. Quantification of primordial follicles in wt mice that had been pre-treated at PN7 with imatinib (7.5 mg/kg i.p.) or vehicle (PBS) for 2 h and then treated with cisplatin (5 mg/kg) or vehicle and analyzed at PN49. Left or right ovaries were fixed in Bouin's fixative, and hematoxylin plus eosin stained serial sections prepared. Total healthy primordial, primary or secondary follicles (each of which contain an oocyte) were counted in 5 sections selected at equal intervals from each ovary. Counts represent cumulative scores, n = number of mice.