SUPPLEMENTAL TABLE 1

Quantification of primordial and early-growing follicles in each treatment group 48 hours after CTx (or vehicle) treatment.

Treatment	Primordial follicles (mean ± SEM)	Early-growing follicles (mean ± SEM)
Vehicle	1,546 ± 456	611 ± 147
CTx	1,048 ± 234	585 ± 86
CTx + G-CSF/SCF	1,165 ± 254	436 ± 87
CTx + G-CSF	1,005 ± 196	492 ± 31

Note: n = 3 mice per group. Counts were conducted on every fifth section and multiplied by five to estimate the number of follicles per ovary. Values are the average number of follicles per ovary. No differences were observed among treatment groups ($P>.05$). CTx = cyclophosphamide/busulfan; CTx + G-CSF = cyclophosphamide/busulfan + granulocyte colony-stimulating factor; CTx + G-CSF/SCF = cyclophosphamide/busulfan + granulocyte colony-stimulating factor/stem cell factor.

Skaznik-Wikiel. G-CSF reduces follicle loss after chemotherapy. Fertil Steril 2013.

SUPPLEMENTAL TABLE 2

Lhx8-positive primordial follicles in each treatment group 21 days after CTx (or vehicle) treatment.

Treatment	Primordial follicles/section (mean ± SEM)
Vehicle	3.10 ± 0.37^{a}
CTx	0.07 ± 0.05^{b}
CTx + G-CSF/SCF	0.53 ± 0.14^{c}
CTx + G-CSF	0.33 ± 0.09^{c}

Note: n = 3 mice per treatment group. Counts were conducted on 10 nonconsecutive sections from the middle of one ovary from each animal and reported as the average number of follicles per section. Values are the average number of primordial follicles per section. Values with different superscript letters are statistically different ($P < .05$). CTx = cyclophosphamide/busulfan; CTx + G-CSF = cyclophosphamide/busulfan + granulocyte colony-stimulating factor; CTx + G-CSF/SCF = cyclophosphamide/busulfan + granulocyte colony-stimulating factor/stem cell factor.

Skaznik-Wikiel. G-CSF reduces follicle loss after chemotherapy. Fertil Steril 2013.

SUPPLEMENTAL TABLE 3

Average pup weight after the first breeding of female mice from each treatment group.

Treatment	n	Average weight (g) mean ± SEM
Vehicle	37	1.21 ± 0.07
CTx	31	1.30 ± 0.11
CTx + G-CSF/SCF	36	1.26 ± 0.09
CTx + G-CSF	27	1.23 ± 0.13

Note: Values are the average weight per pup in each treatment group. No differences were observed among treatment groups ($P>.05$). CTx = cyclophosphamide/busulfan; CTx + G-CSF = cyclophosphamide/busulfan + granulocyte colony-stimulating factor; CTx + G-CSF/SCF = cyclophosphamide/busulfan + granulocyte colony-stimulating factor/stem cell factor.

Skaznik-Wikiel. G-CSF reduces follicle loss after chemotherapy. Fertil Steril 2013.