Supplemental Material

Effects of *in Utero* Exposure to Arsenic during the Second Half of Gestation on Reproductive End Points and Metabolic Parameters in Female CD-1 Mice

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**Figure S1**: Effects of *in utero* arsenic exposure on (A) maternal weight gains during gestation (represented as ratio between weight at birth and weight at the beginning of treatment; control n=7; 10 ppb n=7; 42.5 ppm n=7); (B) numbers of pups per litter (Control n=7; 10 ppb n=7; 42.5 ppm n=7) and (C) body weights of fetuses at E18 (Control n=46; 10 ppb n=30; 42.5 ppm n=38). All bars indicate mean ± SE and * indicates P< 0.05 compared to control.

**Figure S2**: Effects of *in utero* arsenic exposure on the ovarian morphology (H&E stained; bar represents 100 um) at 21 days, 28 days and 6 months of age.

**Figure S3**: Effects of *in utero* arsenic exposure on serum levels (Means ± SE) of (A) estradiol, (B) testosterone, (C) progesterone, and (D) DHEA at 6 months and 1 year of age.