Supplemental Figure 1.

Supplemental Figure 1. A low zinc diet significantly reduced the number of TUNEL-positive cells in mouse testes. Representative sections of testes (5 um) from mice fed a control (A), marginal Zn (B), or low Zn (C) diet stained for nicked DNA using the TUNEL assay, magnification 10X. Arrows illustrate TUNEL-positive cells which are primarily Leydig cells. Note the significant amount of TUNEL-positive staining in the germ cells within entire seminiferous tubules in sections from control mice which is absent in mice fed a marginal or low Zn diet.