



Supplemental Figure S2

Gene expression changes in mouse ovary with age from 1 to 24 month on *ad libitum* (AL) or calorie restriction (CR) diet. Panels A-F show genes whose expressions increase with age; panels G-L show genes whose expressions decrease with age. Genes were selected arbitrarily to represent each functional category, but most of them were genes with the greatest differential expressions in each functional category. (A) interleukin-related genes, (B) MHC-II genes, (C) complement component genes, (D) C-lectin genes, (E) apoptosis-related genes, (F) TNF receptor genes, (G) oogenesis genes, (H) zona pellucida genes, (I) other oocytes-specific genes, (J) cell cycle-related genes, (K) BMP-signaling genes, and (L) DNA repair genes.