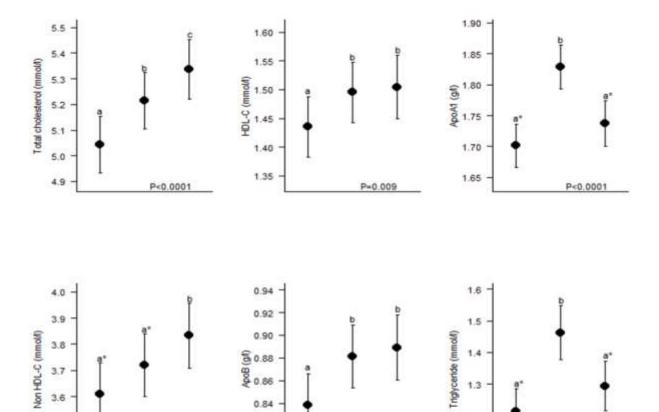**Supplementary Figure 1.   Least squares means of serum lipid and lipoprotein levels by menopausal status and use of hormone replacement therapy.** Least squares means of lipids are adjusted for study group (low-fat dietary intervention or control), parity at baseline (parous; nonparous), if smoked ever at baseline (yes; no), if had first degree relatives with breast cancer at baseline (yes; no), study site (Toronto; London; Hamilton; Windsor; Vancouver; Surrey), age at menarche (years), age at birth of first child (years), number of live births, average weight (kg), average age (years), date of randomization, and case-control status. *P* is the p-value for the significance of the overall effect of menopausal status and hormone replacement therapy (HRT) use. Different letters show pairwise comparisons that are significant at the 5% level; the pairwise comparisons significant at the 10% level are marked with an asterisk.

Total cholesterol (mmol/l)

HDL-C (mmol/l)

ApoA1 (g/l)

Non HDL-C (mmol/l)

ApoB (g/l)

Triglyceride (mmol/l)

P<0.0001 P=0.009 P<0.0001 P<0.0001 P<0.0001 P<0.0001

Pre HRT=no Post HRT=yes Post HRT=no