

**Supplemental Fig.1** *GPx3* (A) and *SePP* (B) concentrations in patients randomized to *selenomethionine 80 μg*. Intra-group differences were tested with Wilcoxon signed-rank test; p value was significant if  $<0.05$ . No change in *GPx3* activities was observed during the study period while *SePP* showed a general trend towards higher concentrations.

**SUPPLEMENTAL FIG.1.**

