

SUPPLEMENTARY TABLES

Supplementary Table 1. The correlation between age and plasma ceramide levels.

Ceramide	γ^*	<i>P</i>
C14:0	0.073	0.537
C16:0	0.237	0.042
C18:0	0.243	0.037
C18:1	0.053	0.656
C20:0	0.018	0.879
C24:0	-0.084	0.476
C24:1	0.344	0.003

*Pearson correlation coefficient. **Bold** means that values are statistically significant.

Supplementary Table 2. The correlation between peripheral blood and BM ceramide levels measured.

Ceramide	γ^*	<i>P</i>
C16:0	0.296	0.011
C18:0	0.660	<0.001
C18:1	0.505	<0.001
C24:1	0.522	<0.001

*Pearson correlation coefficient. **Bold** means that values are statistically significant.