Quantitative lipidomic analysis of Takotsubo syndrome patients’ serum

**Supplementary Material**



**Supplementary figure 1. Composition of individual PI lipid species in the acute TTS, subacute** **TTS, and control groups.** Values are represented as nmol/ml. Values are mean ± SD, where significance is not mentioned, values are considered as being not significant. PI: Phosphatidylinositol, TTS: Takotsubo syndrome.



**Supplementary figure 2. Composition of individual SM lipid species in the acute TTS, subacute TTS, and control groups.** Values are represented as nmol/ml. Values are mean ± SD. Where significance is not mentioned, values are considered as being not significant. SM: Sphingomyelin, TTS: Takotsubo syndrome.



**Supplementary figure 3. Composition of individual Cer lipid species in the acute** **TTS, subacute TTS, and control groups.** Values are represented as nmol/ml. Values are mean ± SD. Where significance is not mentioned, values are considered as being not significant. Cer: Ceramide, TTS: Takotsubo syndrome.



**Supplementary figure 4. Composition of individual CE lipid species in the acute TTS, subacute TTS, and control groups.** Values are represented as nmol/ml. Values are mean ± SD. Where significance is not mentioned, values are considered as being not significant. CE: Cholesteryl esters, TTS: Takotsubo syndrome.



**Supplementary figure 5. Composition of individual TG lipid species in the acute TTS, subacute TTS, and control groups.** Values are represented as nmol/ml. Values are mean ± SD. Where significance is not mentioned, values are considered as being not significant. TG: Triacylglycerol, TTS: Takotsubo syndrome.