

Supplementary Figure S2: Neutral glycosphingolipid content and Stx2-overlay of blood cell-derived microvesicles. The glycosphingolipid content of blood cell-derived microvesicles (MVs) was extracted and separated by thin layer chromatography together with a predefined glycosphingolipid standard (GSL ladder) containing glucosylceramide (GluCer), lactosylceramide (LacCer), globotriaosylceramide (Gb3) and tetraosylceramide (Gb4) (lane 1). The MV extract exhibited bands corresponding to LacCer, Gb3 and Gb4 (lane 2). Stx2-binding was visualized by Stx2-overlay (lanes 3 and 4) showing extensive binding to Gb3 and that the Gb3 in MVs binds Stx2 (lane 4).