**Supplementary data - Tables and Figure caption**

Table S1: Station names and net depth intervals, filtered volumes, raw counts and total concentrations of living planktonic foraminifera (ind. m-3). The asterisk marks nets for which the final volume has not been recorded. In these cases, volumes have been calculated manually based on the multinet flowmeter values.

Table S2: Station names, net depth intervals and a.) species-level abundances (ind. m-3), b.) species-level raw-counts, c.) species-level relative abundances (%) from the ten selected stations.

Table S3: Generalized linear mixed effects models **Δ**AICc results. Values marked with an asterisk shows the best fitting model.

Figure S1: Planktonic foraminifera relative (boxplots) and cumulative (blue dots) abundance per species in M3, with species ordered in descending abundance. Thick line marks median, boxes extend to interquartile range (IQR), whiskers extend to 1.5 × IQR, gray dots mark outliers.