Abundance versus cross-taxa size trait

Wave-exclusion hypothesis: Decrease of diversity when wave influence on sea floor increases (here: at 22 m)

Abundance-based Richness
# species in abundance-sorted first 5000 individuals

Size-based Richness
# species constituting 99% of biomass

Armonies et al. 2014, evaluation of decade of Heincke benthos grab samples at >100 stations

Lemmen & Horacek, unpublished