



Fig. 1: The short gravity core 49-23 taken from the lower part of the erosional domain of the Storegga Slide area. The lowermost part includes a large piece of hard pelagic ooze with an undisturbed Oligocene foraminiferal fauna. The main part of the core contains late Pleistocene allochthonous sediments which are capped with about 10 cm of autochthonous Holocene pelagic sediments. The colour code shows the distribution of the different benthic foraminiferal faunas in the core and their origins are indicated on a schematic cross section of the Norwegian continental margin, m (msl) = metres below mean sea level, cm (bsf) = cm below sea floor (modified after Eidvin 1984 and Jansen et al. 1987).