

Profile 1: North-south trending seismic section from central Jytland, Denmark, showing alternating delta progradation and marine deposits. Note the sand-rich delta lobe deposits indicated in yellow. Fluvial incised valley fill is shown in orange. This pattern characterised the Norwegian-Danish Basin during the Early Miocene. The Middle-Late Miocene was dominated by marine shelf deposits (see also Map 1 for location, modified after Eidvin et al. 2010).

Reference: Eidvin, T., Rasmussen, E. S., Riis, F. & Rundberg, Y., 2010: Oligocene to Lower Pliocene deposits of the Norwegian continental shelf, with correlation to the Norwegian Sea, Greenland, Svalbard, Denmark and their relation to the uplift of Fennoscandia (poster). NGF Abstracts and proceedings of the 29th Nordic Geological Winter Meeting, 11-13 January. Oslo, pp 43-44. Available from the internet: http://www.npd.no/Global/Engelsk/3%20-%20Publications/Presentations/NGF-2010-Poster.pdf