GSA Data Repository Item 2017267

DATA REPOSITORY

Fig. S1. Uninterpreted version of figure 4. Uninterpreted composite 2D-seismic line from the Norwegian mainland to the Nordkapp Basin showing regional development of sedimentary systems on the Finnmark Platform. Note the thinning of sedimentary units towards the mainland, erosional truncation of sediment packages towards the mainland, and the gradual basinwards thickening and abrupt pinchout of the clinoformal Tana fan of the H1 Interval. For location, see Fig. 2A. Tr—Triassic; J—Jurassic; K—Cretaceous.

Fig S2. Uninterpreted version of figure 5. Uninterpreted 2D-seismic line from the Kola Monocline, showing an equivalent northwards-prograding system just above the top of the Permian carbonate platform-succession in the Russian sector. For location, see Fig. 2. BJU—Base Jurassic Unconformity.

Fig. S3. Uninterpreted version of figure 6. Interpreted 2D-seismic line from the Finnmark Platform showing downlap of the easterly H2 interval on the northwards-prograding H1 interval. Seismic section is flattened on the top of the Tempelfjorden Gp, which approximates the Permian-Triassic transition. For location, see Fig. 2.