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## **Data Repository**

**Figure DR1.** Noninterpreted geological cross-section of the Liaodong Bay sub-basin of the BBB. See Fig. 3 for interpreted one.

**Figure DR2.** Noninterpreted seismic sections through the eastern part of the Liaodong Bay subbasin (northern segment). See Fig. 5 for their interpreted counterparts.

**Figure DR3.** Noninterpreted seismic sections through the eastern part of the Liaodong Bay subbasin (southern segment). See Fig. 6 for their interpreted counterparts.





