



Supp. Figure 3 Representative seismic profiles across the Hongnan Rift System.

(a) Uninterpreted (b) Interpreted.

The location of this seismic line is shown in Figure 6 (D-D').

E3, the Middle to Late Eocene Xiaganchaigou Formation; E1+2, the Paleocene to Early Eocene Lulehe Formation; K, the Cretaceous; J3, the Upper Jurassic; J1+2, the Lower to Middle Jurassic.