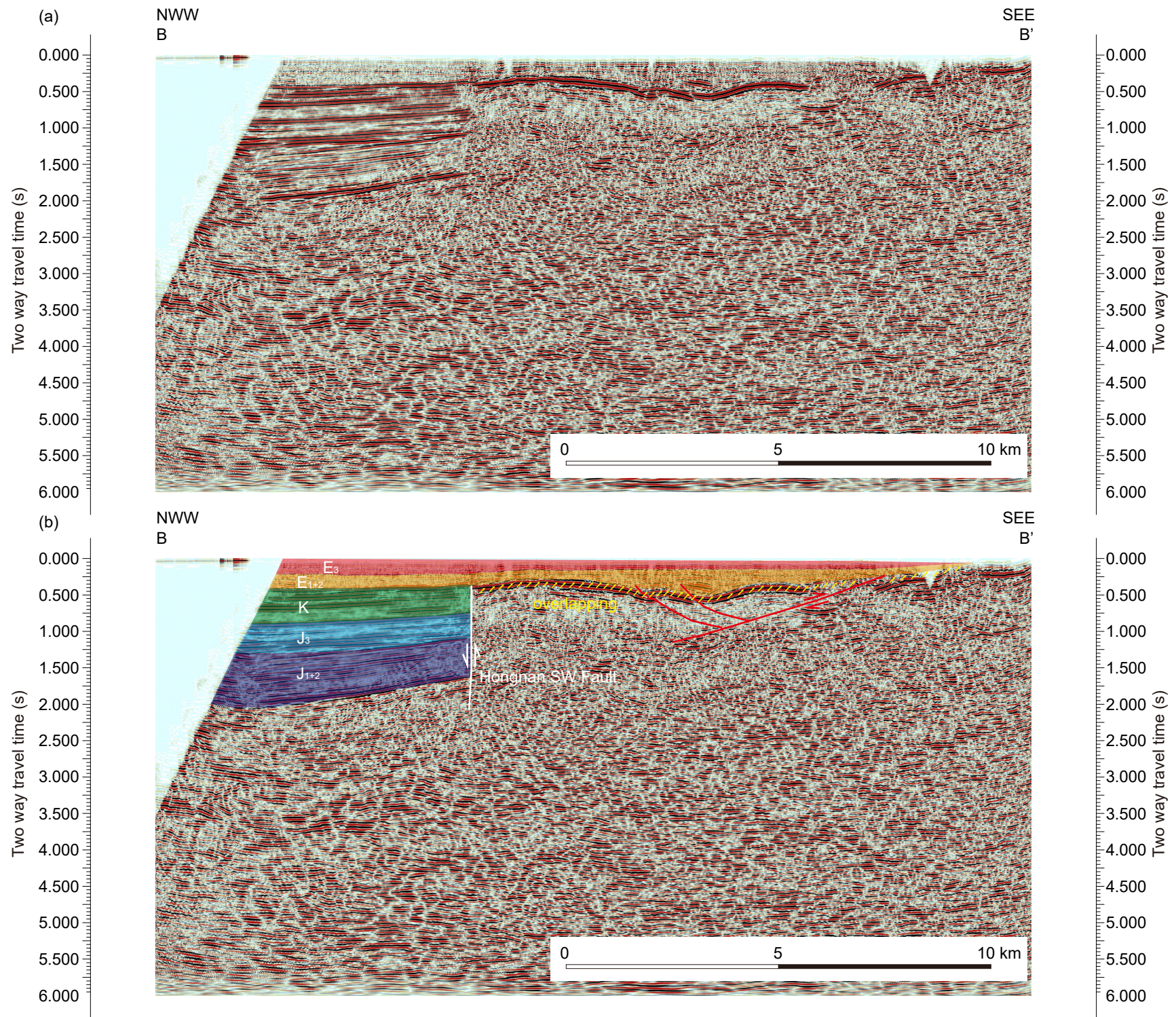




Supp. Figure 1 Representative seismic profiles across the Hongnan Rift System. (a) Uninterpreted (b) Interpreted.

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

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.