Figure S1. An industry profile across the Yabrai basin. The Yabrai basin is clearly bounded by listric normal border faults, and the depocenter is located close to the Yabrai Range-front fault. Upper seismic reflection section is from Wu et al., 2007. See location of the profile in Figure 3.

Figure S2. Photography of the exposure of the Trench A.

Figure S3. Photography of the exposure of the Trench B.

Figure S4. Photography of the exposure of the Trench C.

Figure S5. Photography of the exposure of the Trench D.
J-Jurassic; K1-Lower Cretaceous; K2-Upper Cretaceous; N-Neocene; Q-Quaternary.