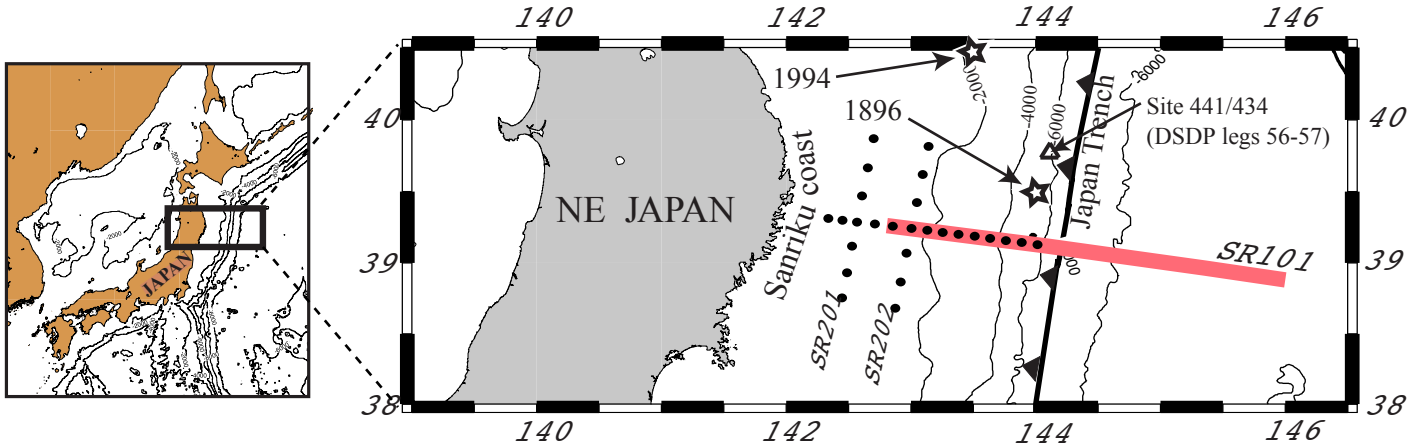

Figure 1 Study area. A gray-thick-solid line shows a MCS survey line of KR solid-circles represent OBS locations deployed. Huge interplate earthquakes earthquake) often occurred in the study area, and 1896 Sanriku earthquake g triangle shows locations of sites 441 and 434 by the DSDP legs 56-57.