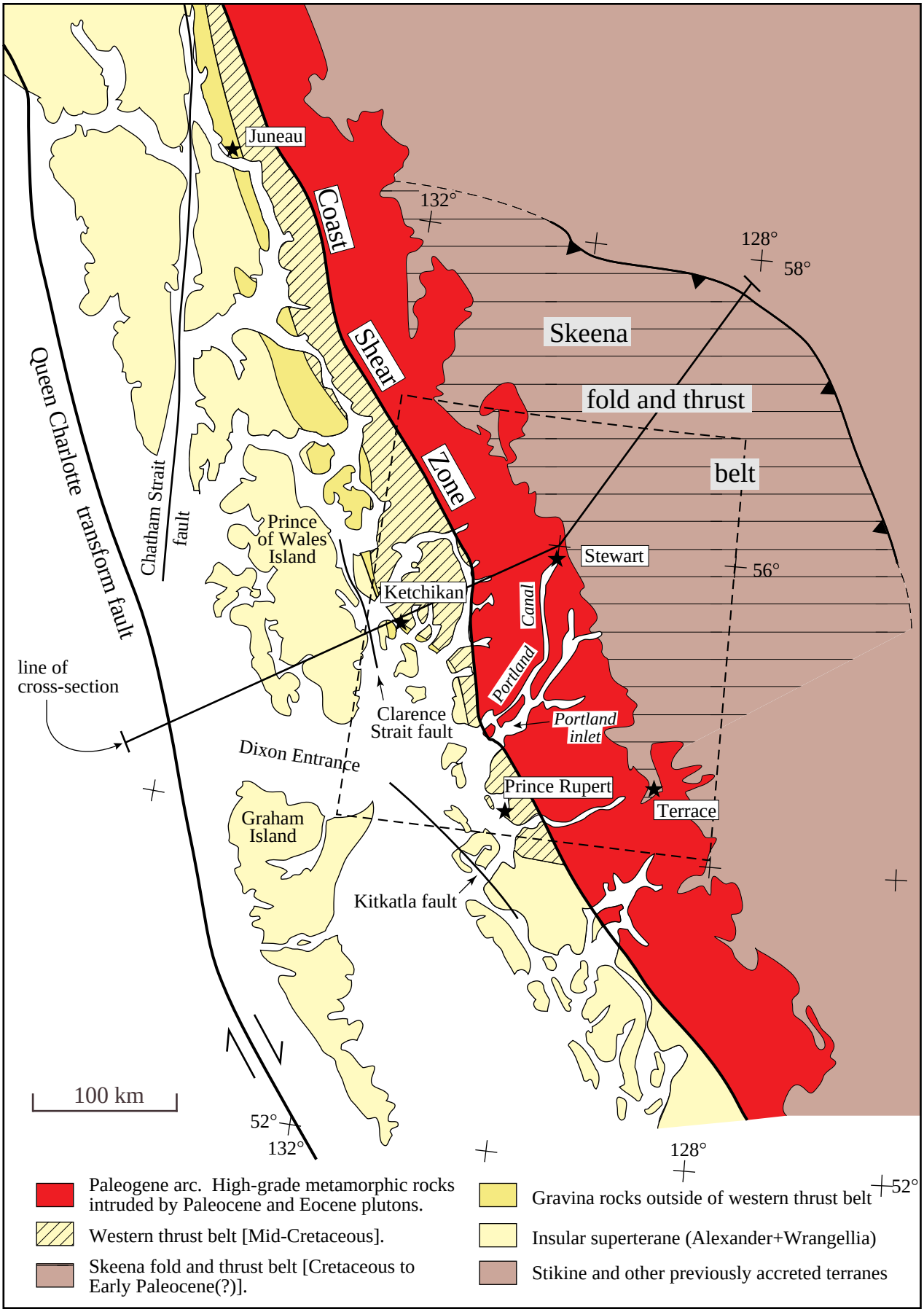
Juneau
Coast
Shear
Zone
132°
128°
58°
Skeena
fold and thrust
belt
Queen Charlotte transform fault
Chatham Strait fault
Prince of Wales Island
Stewart
56°
Ketchikan
Canal
Portland
Portland inlet
line of cross-section
Clarence Strait fault
Dixon Entrance
Prince Rupert
Terrace
Graham Island
Kitkatla fault
100 km
52°
132°
128°
52°
Paleogene arc. High-grade metamorphic rocks intruded by Paleocene and Eocene plutons.
Western thrust belt [Mid-Cretaceous].
Skeena fold and thrust belt [Cretaceous to Early Paleocene(?)].
Gravina rocks outside of western thrust belt
Insular superterane (Alexander+Wrangellia)
Stikine and other previously accreted terranes