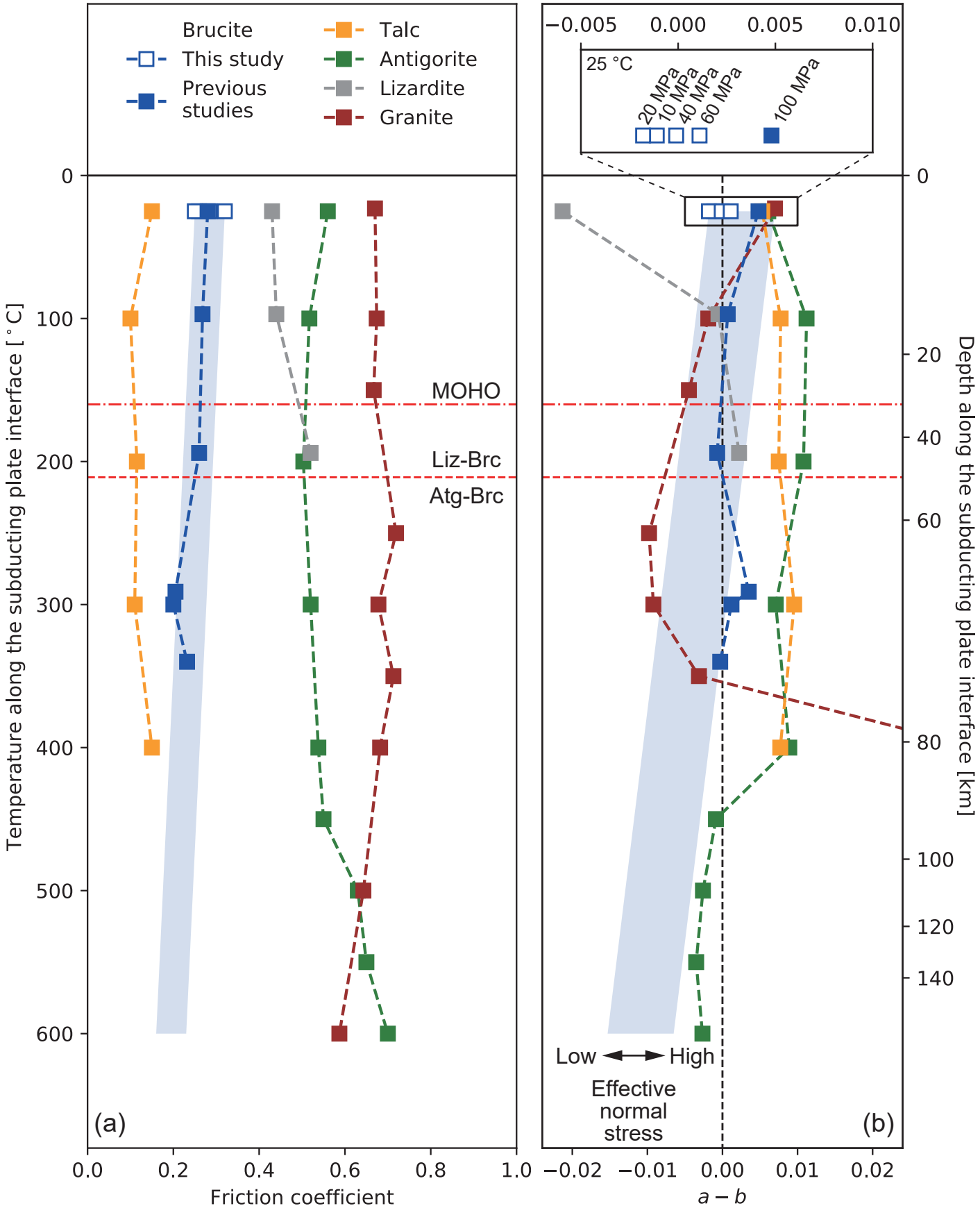
Brucite
This study
Previous studies
Talc
Antigorite
Lizardite
Granite
MOHO
Liz-Brc
Atg-Brc
Temperature along the subducting plate interface [°C]
Friction coefficient
(a)
25 °C
20 MPa
10 MPa
40 MPa
60 MPa
100 MPa
Low
High
Effective normal stress
(b)
a − b
Depth along the subducting plate interface [km]