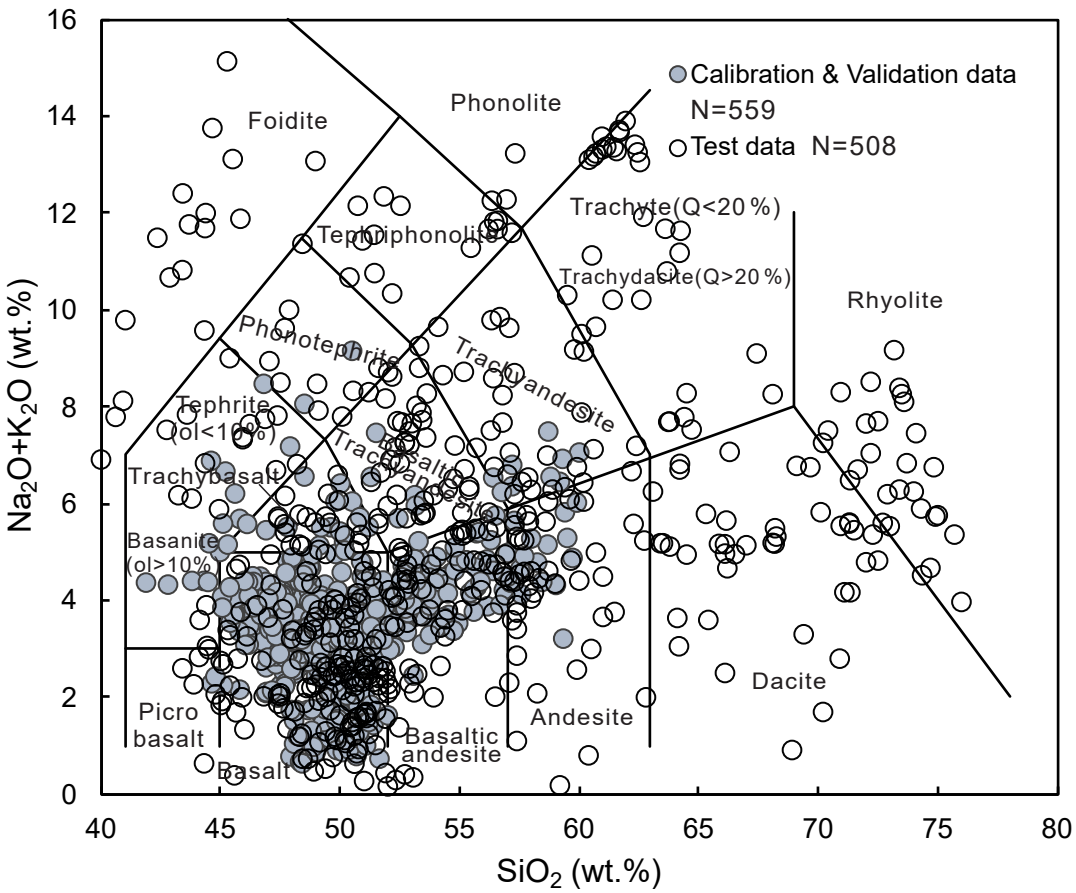
Calibration & Validation data
N=559
Test data N=508
Foidite
Phonolite
Trachyte(Q<20 %)
Trachydacite(Q>20 %)
Rhyolite
Tephriphonolite
Phonotephrite
Trachyandesite
Tephrite
(ol<10%)
Basaltic
trachyandesite
Trachybasalt
Basanite
(ol>10%)
Dacite
Picro
basalt
Basaltic
andesite
Andesite
Basalt
Na2O+K2O (wt.%)
SiO2 (wt.%)