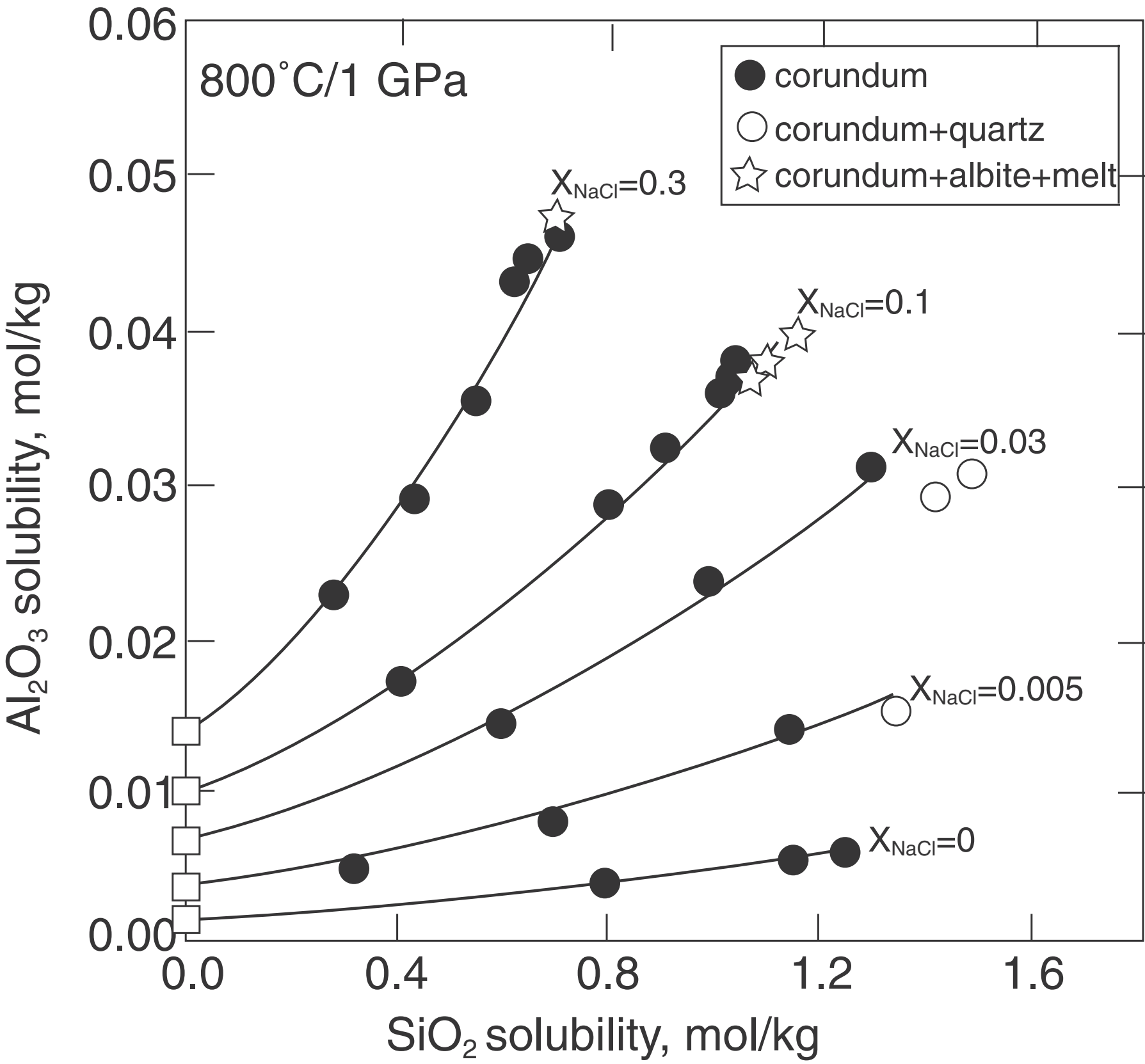
800˚C/1 GPa
corundum
corundum+quartz
corundum+albite+melt
X_NaCl=0.3
X_NaCl=0.1
X_NaCl=0.03
X_NaCl=0.005
X_NaCl=0
Al2O3 solubility, mol/kg
SiO2 solubility, mol/kg
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.0
0.4
0.8
1.2
1.6