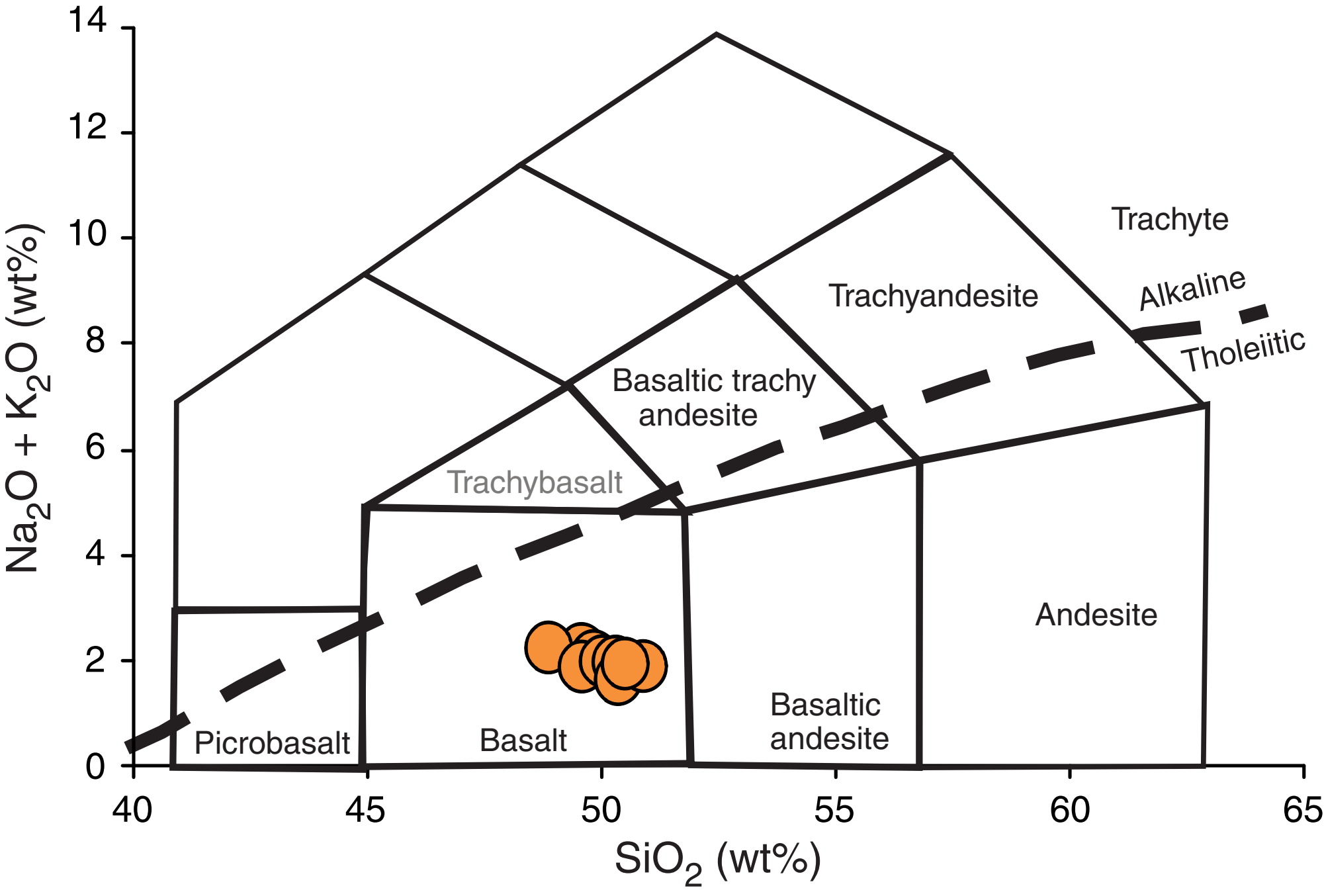
14
12
10
8
6
4
2
0
40
45
50
55
60
65
$Na_2O + K_2O$ (wt%)
SiO_2 (wt%)
Trachyte
Trachyandesite
Alkaline
Tholeiitic
Basaltic trachy andesite
Trachybasalt
Andesite
Basaltic andesite
Picrobasalt
Basalt