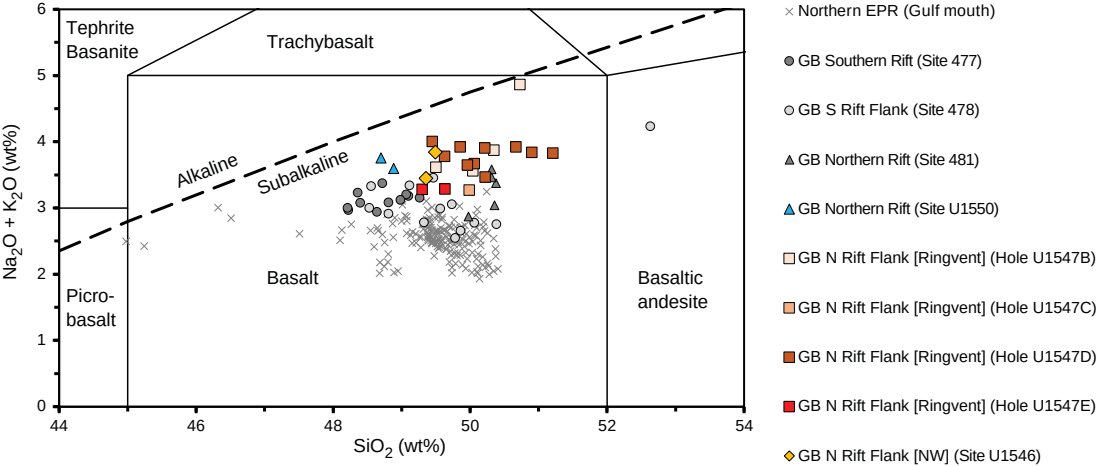
Tephrite
Basanite
Trachybasalt
Alkaline
Subalkaline
Picro-
basalt
Basalt
Basaltic
andesite
$Na_2O + K_2O$ (wt%)
SiO_2 (wt%)
0
1
2
3
4
5
6
44
46
48
50
52
54
Northern EPR (Gulf mouth)
GB Southern Rift (Site 477)
GB S Rift Flank (Site 478)
GB Northern Rift (Site 481)
GB Northern Rift (Site U1550)
GB N Rift Flank [Ringvent] (Hole U1547B)
GB N Rift Flank [Ringvent] (Hole U1547C)
GB N Rift Flank [Ringvent] (Hole U1547D)
GB N Rift Flank [Ringvent] (Hole U1547E)
GB N Rift Flank [NW] (Site U1546)