SiO2 (wt%)
Ol + Cpx
TiO2 (wt%)
R2 = 0.84
Ol + Cpx
Ti-Fe oxide
CaO/Al2O3
Cpx
Ol
Cr (ppm)
V (ppm)
Y (ppm)
R2 = 0.60
Zr (ppm)
R2 = 0.73
Sr (ppm)
MgO (wt%)
MgO (wt%)
U1575A (high-Ti)
U1575A (low-Ti)
U1576A slightly altered
U1576A heavily altered
U1576B slightly altered
U1576B heavily altered
Tristan Islands and Tristan guyot track
Gough Island and Gough guyot track
Tristan-type lavas of DSDP Site 527 and Site 528
Gough-type lavas of Walvis Ridge dredge and DSDP Site 525
HIMU-type lavas (dredge) of Walvis Ridge