NOTATIONS USED IN THIS THESIS

AR ..........Activity Ratio.
ex or exc ......Excess.
ky ..........one thousand years.
my ..........one million years.
Ab ..........Albite.
An ..........Anorthite.
D ..........\( \delta \) -MnO\(_2\).
F ..........Feldspar.
H ..........High temperature.
L ..........Low temperature.
T ..........Todorokite.
CIOB ..........Central Indian Ocean Basin.
R ..........Red clay.
S ..........Siliceous sediments.
C ..........Calcareous sediments.

Crust or Encrustations = Polymetallic or Ferromanganese or Fe-Mn encrustations.
Nodules = Polymetallic or Ferromanganese or Fe-Mn nodules.
Oxide = Polymetallic or Ferromanganese oxide.
 Deposits or Deposition = Nodule or Encrustation or Fe-Mn oxide coating.