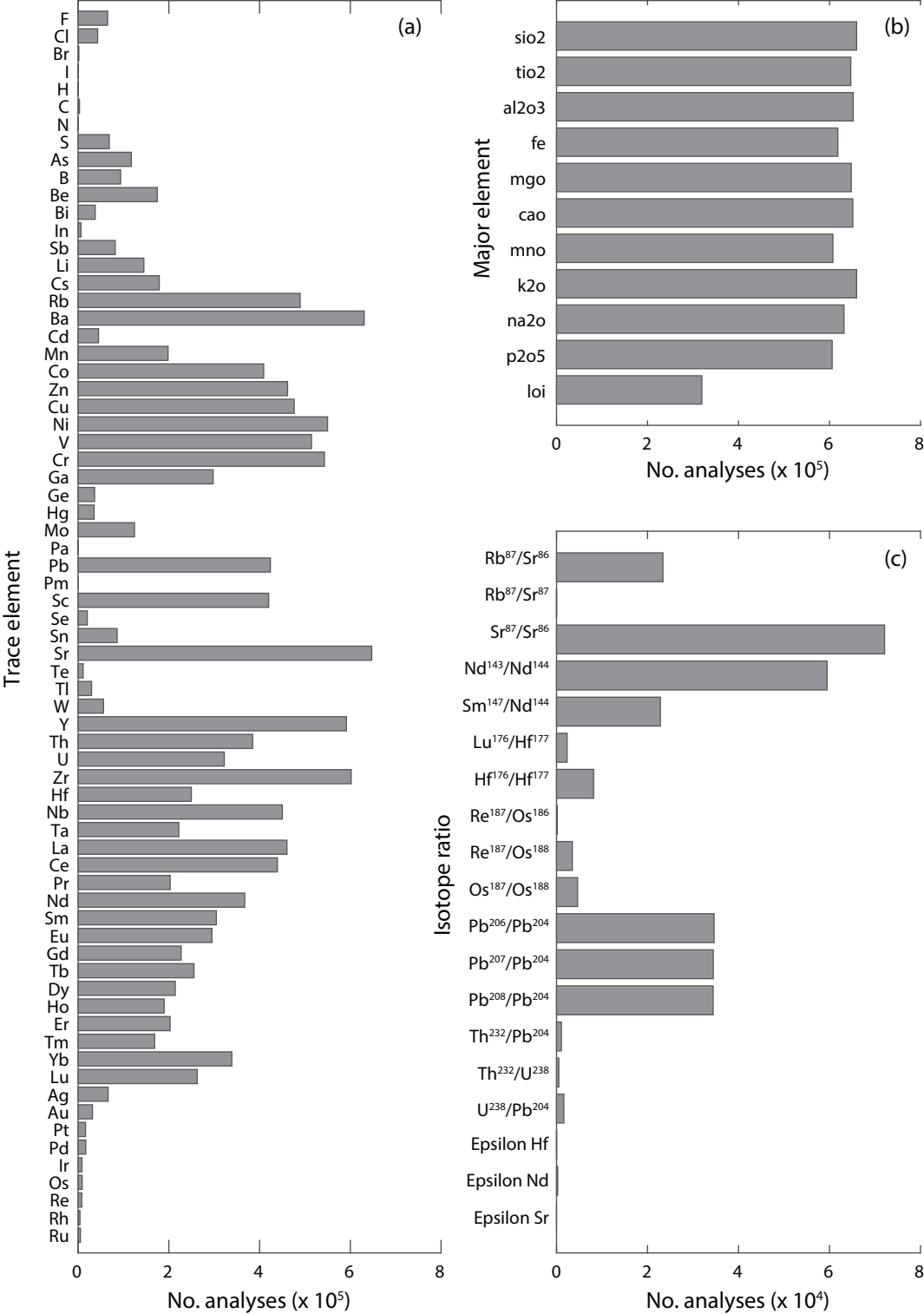
(a)
Trace element
F
Cl
Br
I
H
C
N
S
As
B
Be
Bi
In
Sb
Li
Cs
Rb
Ba
Cd
Mn
Co
Zn
Cu
Ni
V
Cr
Ga
Ge
Hg
Mo
Pa
Pb
Pm
Sc
Se
Sn
Sr
Te
Tl
W
Y
Th
U
Zr
Hf
Nb
Ta
La
Ce
Pr
Nd
Sm
Eu
Gd
Tb
Dy
Ho
Er
Tm
Yb
Lu
Ag
Au
Pt
Pd
Ir
Os
Re
Rh
Ru
0
2
4
6
8
No. analyses (x 10^5)
(b)
Major element
sio2
tio2
al2o3
fe
mgo
cao
mno
k2o
na2o
p2o5
loi
0
2
4
6
8
No. analyses (x 10^5)
(c)
Isotope ratio
Rb87/Sr86
Rb87/Sr87
Sr87/Sr86
Nd143/Nd144
Sm147/Nd144
Lu176/Hf177
Hf176/Hf177
Re187/Os186
Re187/Os188
Os187/Os188
Pb206/Pb204
Pb207/Pb204
Pb208/Pb204
Th232/Pb204
Th232/U238
U238/Pb204
Epsilon Hf
Epsilon Nd
Epsilon Sr
0
2
4
6
8
No. analyses (x 10^4)