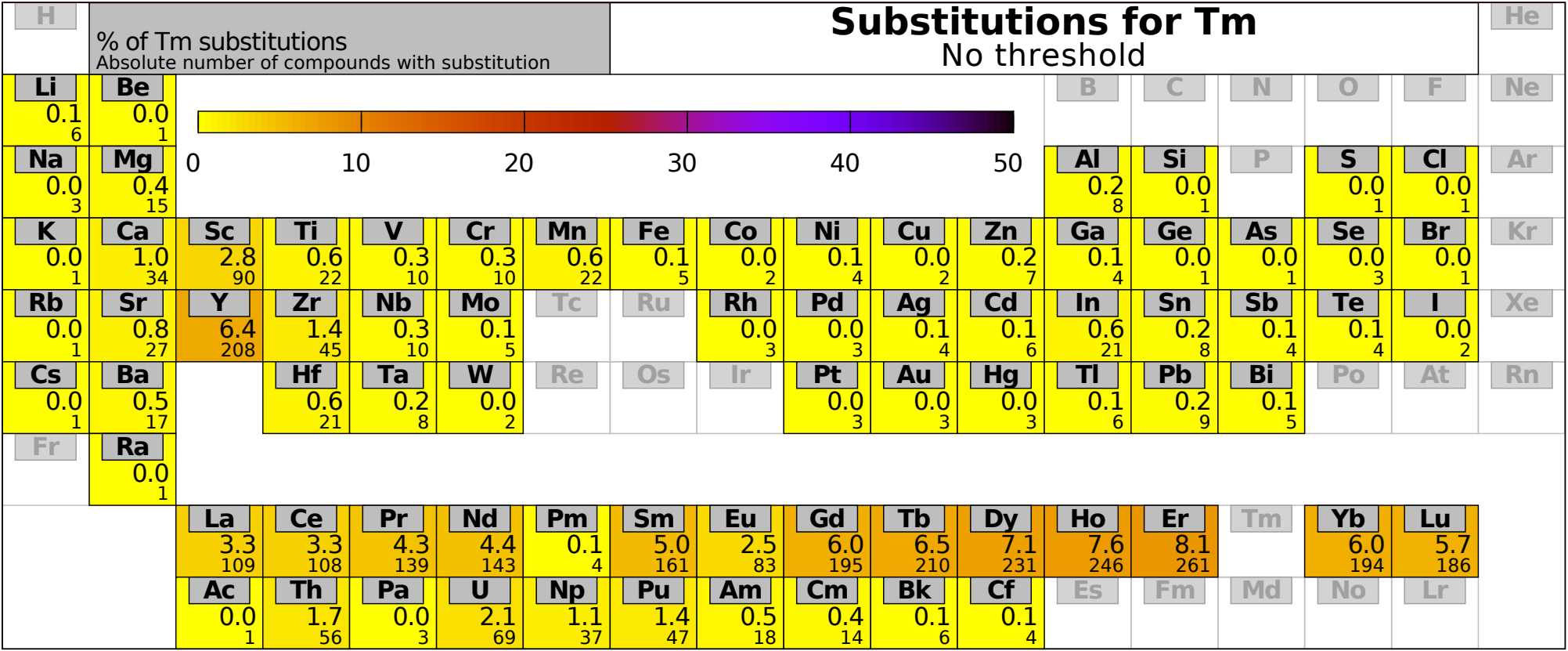
% of Tm substitutions
Absolute number of compounds with substitution
Substitutions for Tm
No threshold
0
10
20
30
40
50
H
He
Li 0.1 6
Be 0.0 1
B
C
N
O
F
Ne
Na 0.0 3
Mg 0.4 15
Al 0.2 8
Si 0.0 1
P
S 0.0 1
Cl 0.0 1
Ar
K 0.0 1
Ca 1.0 34
Sc 2.8 90
Ti 0.6 22
V 0.3 10
Cr 0.3 10
Mn 0.6 22
Fe 0.1 5
Co 0.0 2
Ni 0.1 4
Cu 0.0 2
Zn 0.2 7
Ga 0.1 4
Ge 0.0 1
As 0.0 1
Se 0.0 3
Br 0.0 1
Kr
Rb 0.0 1
Sr 0.8 27
Y 6.4 208
Zr 1.4 45
Nb 0.3 10
Mo 0.1 5
Tc
Ru
Rh 0.0 3
Pd 0.0 3
Ag 0.1 4
Cd 0.1 6
In 0.6 21
Sn 0.2 8
Sb 0.1 4
Te 0.1 4
I 0.0 2
Xe
Cs 0.0 1
Ba 0.5 17
Hf 0.6 21
Ta 0.2 8
W 0.0 2
Re
Os
Ir
Pt 0.0 3
Au 0.0 3
Hg 0.0 3
Tl 0.1 6
Pb 0.2 9
Bi 0.1 5
Po
At
Rn
Fr
Ra 0.0 1
La 3.3 109
Ce 3.3 108
Pr 4.3 139
Nd 4.4 143
Pm 0.1 4
Sm 5.0 161
Eu 2.5 83
Gd 6.0 195
Tb 6.5 210
Dy 7.1 231
Ho 7.6 246
Er 8.1 261
Tm
Yb 6.0 194
Lu 5.7 186
Ac 0.0 1
Th 1.7 56
Pa 0.0 3
U 2.1 69
Np 1.1 37
Pu 1.4 47
Am 0.5 18
Cm 0.4 14
Bk 0.1 6
Cf 0.1 4
Es
Fm
Md
No
Lr