Substitutions for Ce

Threshold $N_{AB}>9$

% of Ce substitutions

Absolute number of compounds with substitution

H																	He
Li	Be											B	C	N	O	F	Ne
Na	**Mg** 0.3 11											Al	Si	P	S	Cl	Ar
K	**Ca** 1.7 62	**Sc** 1.5 54	**Ti** 0.6 24	**V** 0.2 10	Cr	**Mn** 0.3 13	Fe	Co	**Ni** 0.3 11	Cu	Zn	Ga	Ge	As	Se	Br	Kr
Rb	**Sr** 1.4 52	**Y** 4.5 161	**Zr** 1.2 45	**Nb** 0.3 13	Mo	Tc	Ru	Rh	Pd	Ag	Cd	**In** 0.3 12	**Sn** 0.3 13	Sb	Te	I	Xe
Cs	**Ba** 1.0 37		**Hf** 0.7 25	**Ta** 0.3 11	W	Re	Os	Ir	**Pt** 0.3 12	Au	Hg	Tl	Pb	Bi	Po	At	Rn
Fr	Ra																

La 10.4 367	Ce	**Pr** 9.3 330	**Nd** 8.9 314	Pm	**Sm** 6.6 232	**Eu** 2.7 98	**Gd** 6.3 222	**Tb** 5.2 184	**Dy** 4.9 175	**Ho** 4.3 152	**Er** 4.5 159	**Tm** 3.0 108	**Yb** 3.5 125	**Lu** 2.7 97
Ac	**Th** 2.5 91	Pa	**U** 2.7 97	**Np** 1.6 58	**Pu** 2.1 76	**Am** 0.8 29	**Cm** 0.6 22	**Bk** 0.2 10	Cf	Es	Fm	Md	No	Lr