Substitutions for Gd

Threshold $N_{AB}>9$

% of Gd substitutions

Absolute number of compounds with substitution

0 10 20 30 40 50

H																	He
Li	Be											B	C	N	O	F	Ne
Na	**Mg** 0.4 18											Al	Si	P	S	Cl	Ar
K	**Ca** 1.2 53	**Sc** 1.8 76	**Ti** 0.4 20	**V** 0.2 10	**Cr** 0.2 10	**Mn** 0.5 23	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr
Rb	**Sr** 1.0 45	**Y** 6.3 264	**Zr** 0.8 37	**Nb** 0.2 10	Mo	Tc	Ru	Rh	Pd	Ag	Cd	**In** 0.4 17	Sn	Sb	Te	I	Xe
Cs	**Ba** 0.6 26		**Hf** 0.5 21	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	**Bi** 0.2 11	Po	At	Rn
Fr	Ra																
		La 5.3 223	**Ce** 5.3 222	**Pr** 5.8 243	**Nd** 7.1 298	Pm	**Sm** 7.8 325	**Eu** 3.8 158	Gd	**Tb** 7.3 304	**Dy** 7.6 317	**Ho** 6.6 275	**Er** 7.1 296	**Tm** 4.7 195	**Yb** 4.3 180	**Lu** 4.0 169	
		Ac	**Th** 1.7 73	Pa	**U** 1.9 80	**Np** 1.0 44	**Pu** 1.4 61	**Am** 0.5 23	**Cm** 0.4 19	Bk	Cf	Es	Fm	Md	No	Lr	