

Substitutions for Np

Threshold $N_{AB} > 19$

% of Np 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																	Al	Si	P	S	Cl	Ar										
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr																
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe																
Cs	Ba																	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn	
Fr	Ra																																
		La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu																	
		5.9 27	6.0 58	6.3 60	5.7 55		4.7 45	2.8 27	4.6 44	4.8 46	4.9 47	4.6 44	4.6 44	3.8 37	3.9 38	3.6 35																	
		Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr																	
			5.3 51		8.8 84		6.3 60	2.6 25																									