

# Substitutions for Nb

Threshold  $N_{AB} > 9$

% of Nb substitutions  
Absolute number of compounds with substitution



0 10 20 30 40 50

H	% of Nb substitutions Absolute number of compounds with substitution																He						
Li	Be																	B	C	N	O	F	Ne
Na	Mg																	Al	Si	P	S	Cl	Ar
K	Ca	<b>Sc</b> 4.0 31	<b>Ti</b> 9.2 71	<b>V</b> 10.3 79	<b>Cr</b> 4.3 33	<b>Mn</b> 4.7 36	<b>Fe</b> 1.4 11	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr						
Rb	Sr	Y	<b>Zr</b> 7.3 56	Nb	<b>Mo</b> 4.7 36	Tc	<b>Ru</b> 1.8 14	Rh	Pd	Ag	Cd	In	Sn	<b>Sb</b> 2.0 16	Te	I	Xe						
Cs	Ba		<b>Hf</b> 7.1 55	<b>Ta</b> 25.6 196	<b>W</b> 2.2 17	<b>Re</b> 1.3 10	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn						
Fr	Ra																						
		La	<b>Ce</b> 1.6 13	Pr	Nd	Pm	Sm	Eu	<b>Gd</b> 1.3 10	Tb	<b>Dy</b> 1.4 11	Ho	<b>Er</b> 1.4 11	<b>Tm</b> 1.3 10	Yb	Lu							
		Ac	<b>Th</b> 1.3 10	Pa	<b>U</b> 2.0 16	<b>Np</b> 1.3 10	<b>Pu</b> 1.6 13	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr							