

# Substitutions for Ca

Threshold  $N_{AB} > 19$

% of Ca substitutions  
Absolute number of compounds with substitution



0 10 20 30 40 50

H	Substitutions for Ca																He				
Li	Be															B	C	N	O	F	Ne
Na	<b>Mg</b> 3.6 57															Al	Si	P	S	Cl	Ar
K	Ca	Sc	Ti	V	Cr	<b>Mn</b> 1.8 29	<b>Fe</b> 1.3 21	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr				
Rb	<b>Sr</b> 17.5 275	<b>Y</b> 3.3 52	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	<b>Cd</b> 3.3 53	In	Sn	Sb	Te	I	Xe				
Cs	<b>Ba</b> 8.2 130															Tl	<b>Pb</b> 1.7 27	Bi	Po	At	Rn
Fr	Ra																				
		<b>La</b> 4.2 67	<b>Ce</b> 3.9 62	<b>Pr</b> 4.2 66	<b>Nd</b> 4.0 63	Pm	<b>Sm</b> 3.0 48	<b>Eu</b> 7.8 124	<b>Gd</b> 3.3 53	<b>Tb</b> 2.8 44	<b>Dy</b> 3.1 50	<b>Ho</b> 3.0 48	<b>Er</b> 2.9 47	<b>Tm</b> 2.1 34	<b>Yb</b> 6.5 103	<b>Lu</b> 1.9 30					
		Ac	<b>Th</b> 2.1 33	Pa	<b>U</b> 2.1 33	Np	<b>Pu</b> 1.3 21	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr					