

IA		IIA										H 2.1						
Li 1.0	Be 1.5													III A B 2.0	IV A C 2.5	V A N 3.0	VI A O 3.5	VII A F 4.0
Na 0.9	Mg 1.2	III B	IV B	V B	V I B	V II B	VIII B			IB	I I B	Al 1.5	Si 1.8	P 2.1	S 2.5	Cl 3.0		
K 0.8	Ca 1.0	Sc 1.3	Ti 1.5	V 1.6	Cr 1.6	Mn 1.5	Fe 1.8	Co 1.8	Ni 1.8	Cu 1.9	Zn 1.6	Ga 1.6	Ge 1.8	As 2.0	Se 2.4	Br 2.8		
Rb 0.8	Sr 1.0	Y 1.2	Zr 1.4	Nb 1.6	Mo 1.8	Tc 1.9	Ru 2.2	Rh 2.2	Pd 2.2	Ag 1.9	Cd 1.7	In 1.7	Sn 1.8	Sb 1.9	Te 2.1	I 2.5		
Cs 0.7	Ba 0.9	La 1.1	Hf 1.3	Ta 1.5	W 1.7	Re 1.9	Os 2.2	Ir 2.2	Pt 2.2	Au 2.4	Hg 1.9	Tl 1.8	Pb 1.8	Bi 1.9	Po 2.0	At 2.2		

non-polar covalent ≤ 0.4 polar covalent $0.5-1.8$

NaCl = $3.0 - 0.9 = 2.1$ ionic

Cl-Cl = $3.0 - 3.0 = 0.0$ covalent

C-O = $3.5 - 2.5 = 1.0$ polar covalent

C-H = $2.5 - 2.1 = 0.4$ covalent