

表 S1 c -Li₃N 和 c -Na₃P 材料中各原子轨道对价带顶(VBM)和导带底(CBM)上电子态的贡献
Tab. S1 The contribution of atomic orbitals of c -Li₃N and c -Na₃P to the electronic states at
the valence-band maximum (VBM) and the conduction-band minimum (CBM)

	Li/Na				N/P			
	s	p _x	p _y	p _z	s	p _x	p _y	p _z
c -Li ₃ N (VBM)	0	0	0	0.173	0	0	0	0.459
c -Li ₃ N (CBM)	0.056	0.019	0.005	0	0.039	0.200	0.010	0
c -Na ₃ P (VBM)	0	0.000	0.011	0.029	0.000	0.002	0.081	0.203
c -Na ₃ P (CBM)	0.069	0.000	0	0	0.062	0	0	0