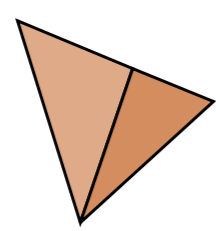

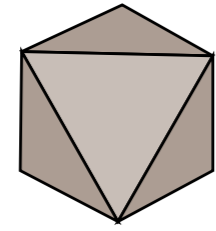


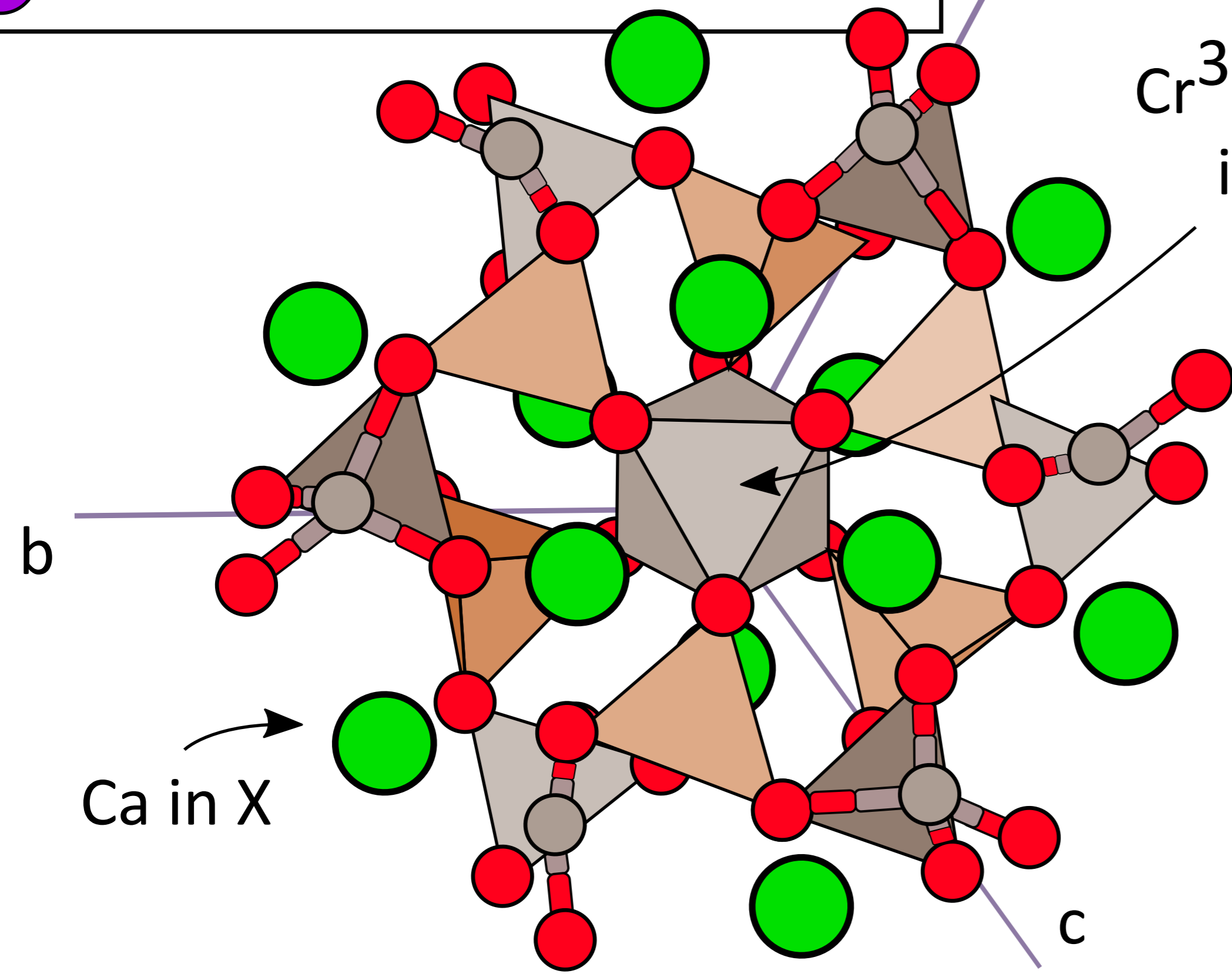
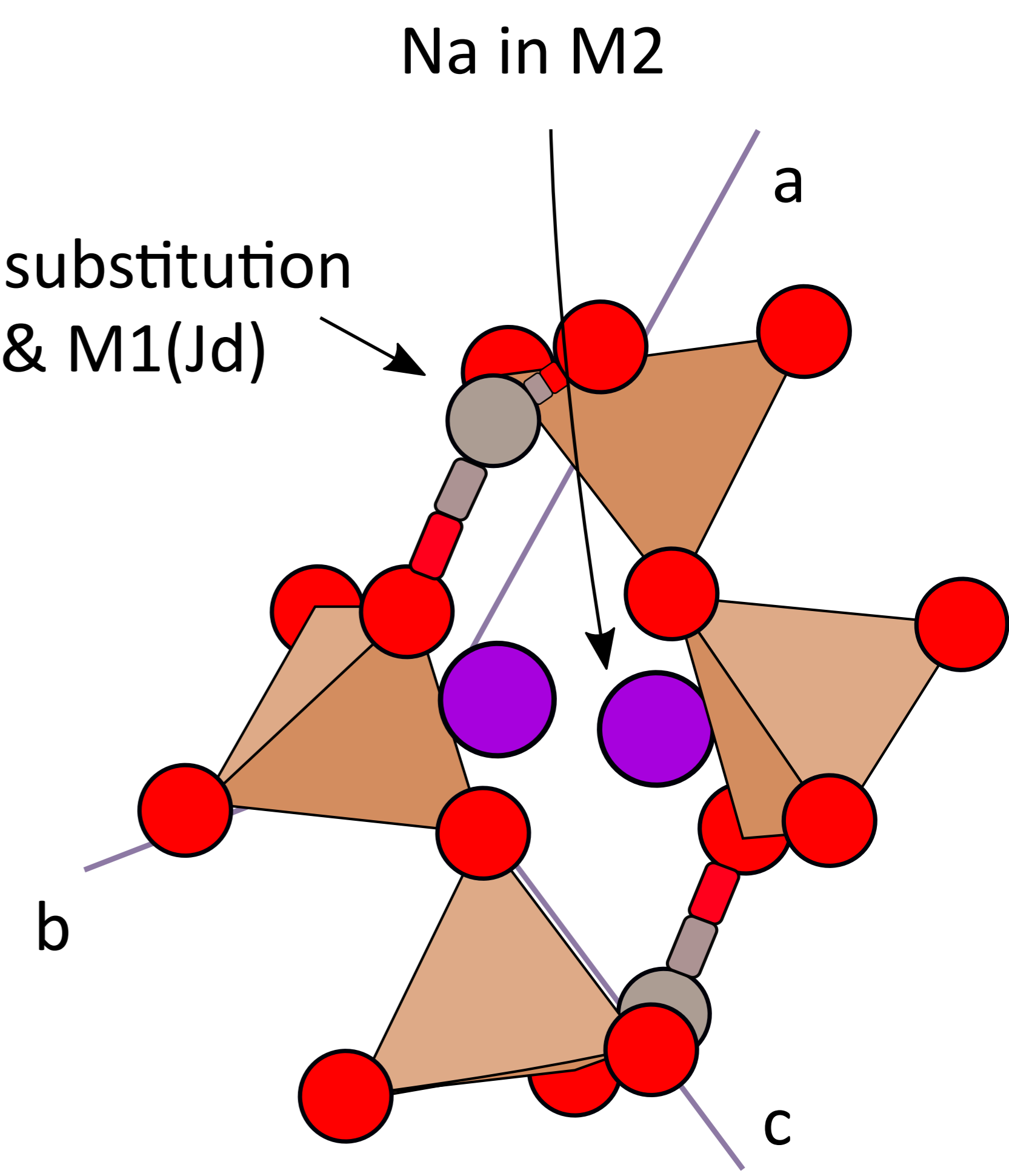
	Aluminium		SiO_4^{4-} tetrahedra
	Oxygen		AlO_6^{9-} octahedra
	Calcium		
	Sodium		



Grossular (Grs)

$\text{Cr}^{3+} = \text{Al}^{3+}$ substitution
in Y(Grs) & M1(Jd)



Jadeite (Jd)