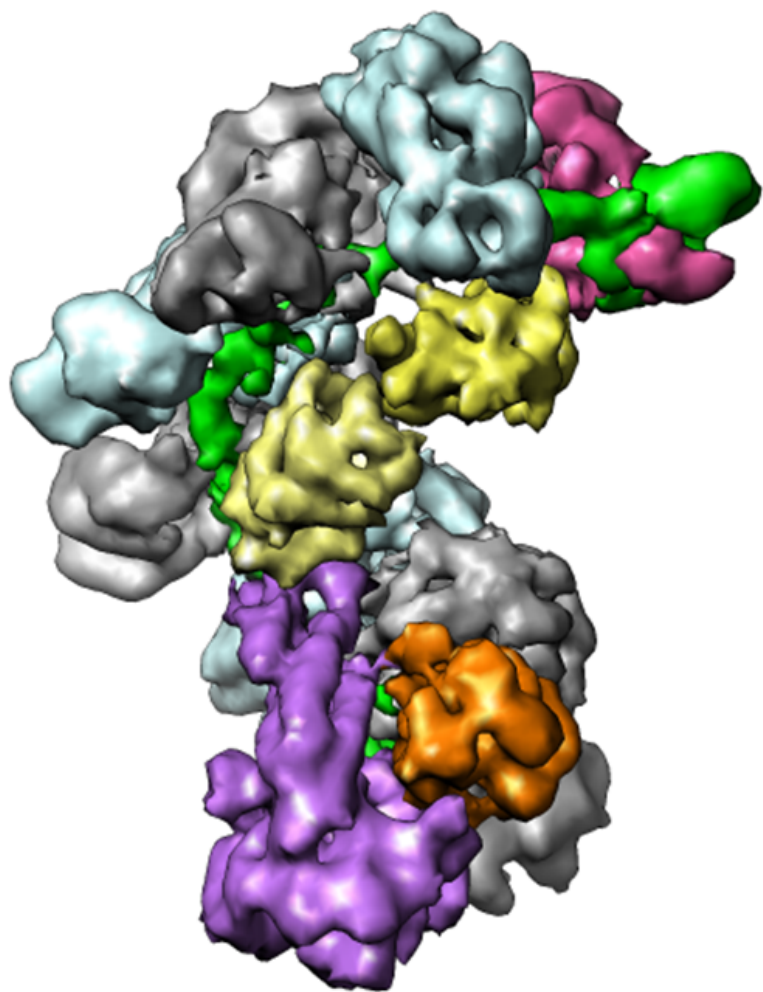


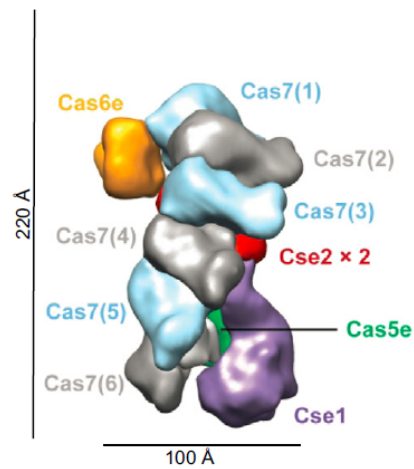
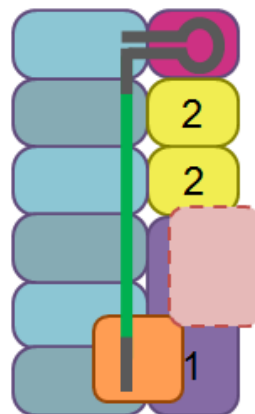
Supplementary Table 1

Proteins		Type I						Type II			Type III	
Cas core	Cas non-core	I-A	I-B	I-C	I-D	I-E	I-F	II-A	II-B	II-C	III-A	III-B
Cas1												
Cas2							[1]					
Cas3												
Cas4												
	Csa1, Csn2	Csa1						Csn2				
Cas5				5d								
Cas5				5d			Csy2				Csm4	Cmr3
Cas6						6e	6f					
Cas6						6e	6f				Csm4	Cmr3
Cas7							Csy3				Csm3	Cmr4
Cas7#												Cmr4#
Cas8 (Large Subunit)		8a2	8b	8c	[2]	Cse1	Csy1					
	Small Subunit	Csa5	[3]	[3]	[3]	Cse2	[3]				Csm2	Cmr5
Cas9												
Cas9												
Cas10 (Large Subunit)					10d						Csm1	Cmr2
	Cmr1											Cmr1
	Csm5, Cmr6										Csm5	Cmr6
	Csx1#										Csm6#	

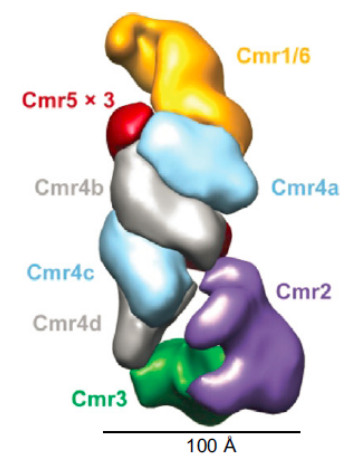
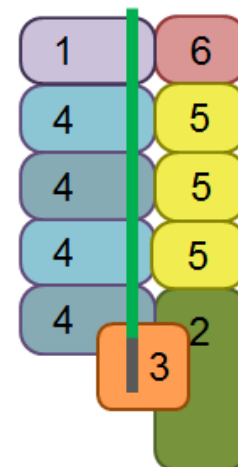
a



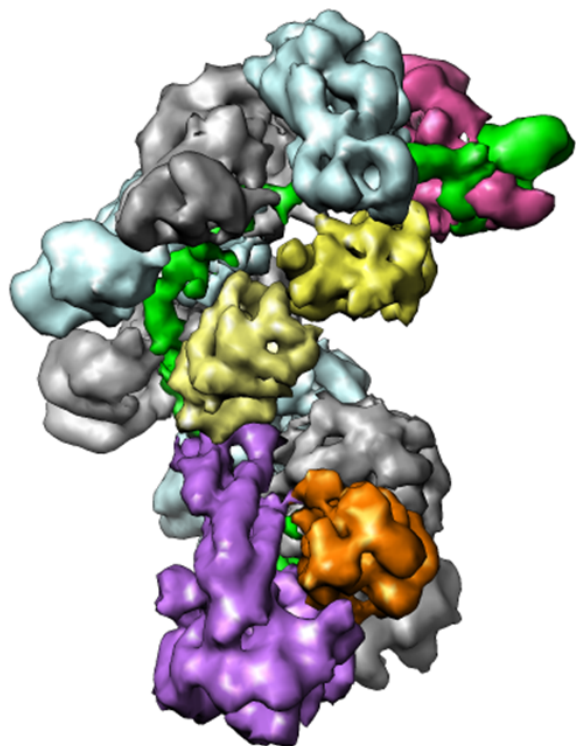
b

I-E
(Cse)

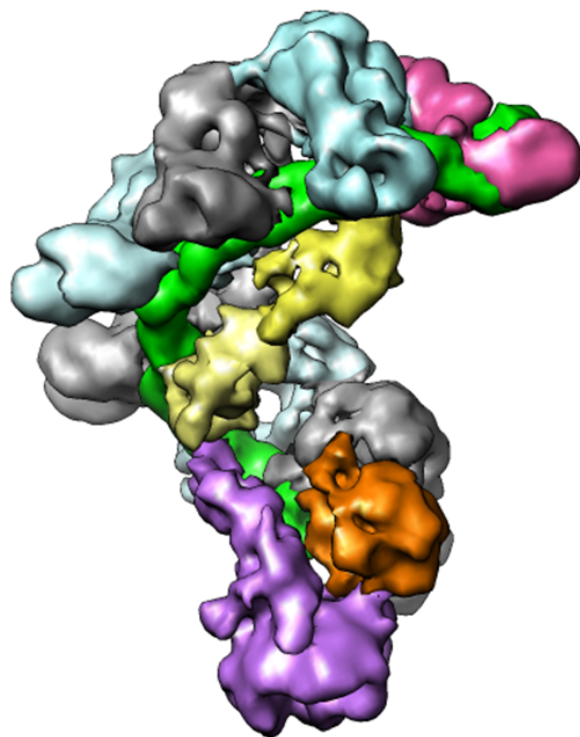
c

III-B
(Cmr)

a



b



c

