file

name	ML_ABN
structure groups	1
total structures	577

overview

energy	-327.8 ± 2.06	eV
volume	506.7 ± 9.25	ang^3
lattice vector a	8.0 ± 0.12	ang
lattice vector b	8.0 ± 0.13	ang
lattice vector c	7.9 ± 0.16	ang
non-periodic radius	3.8 (min. for group)	ang

min energy configuration
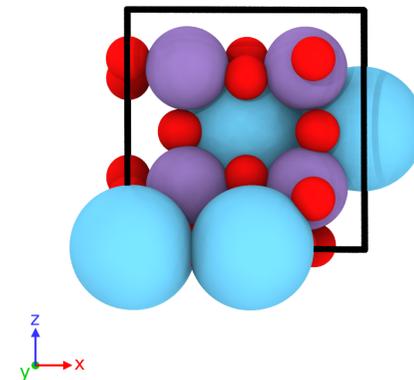
current structure group

|	
name	LaMnO3:
structure group	1 (of 1 in file)
structures	577 (of 577 in file)
atoms	La (8), Mn (8), O (24)
	40 total
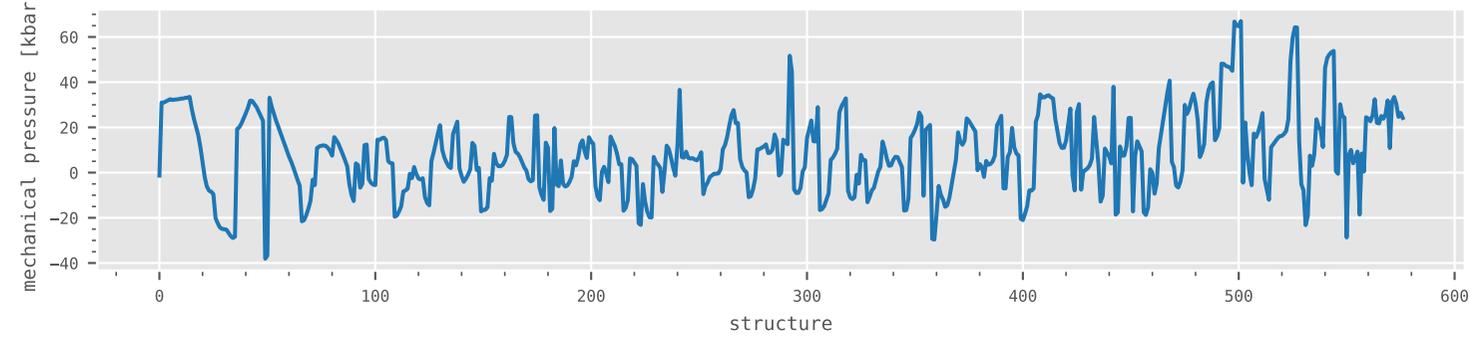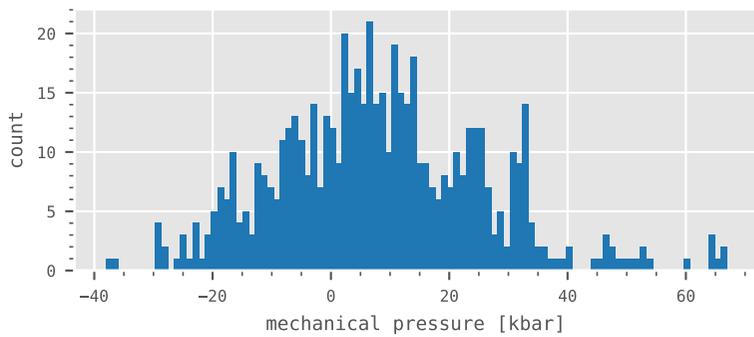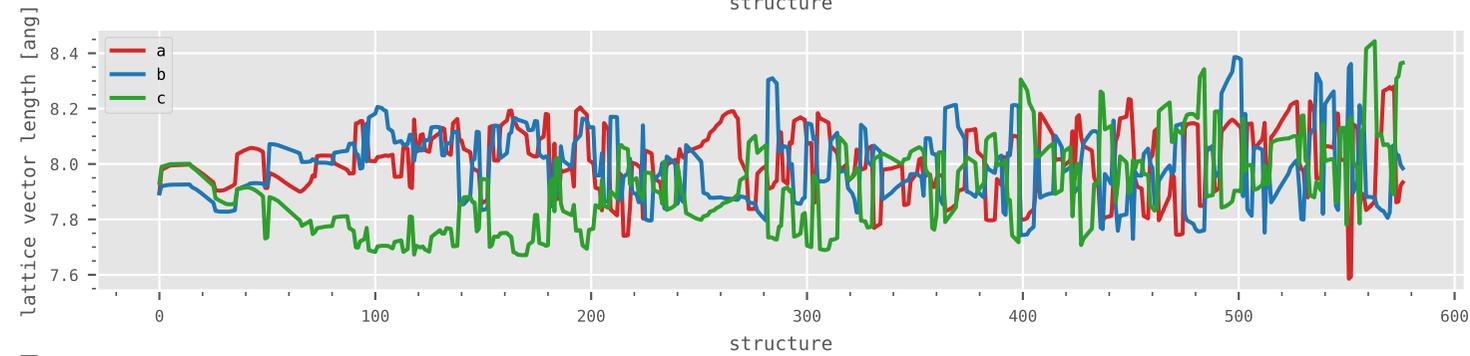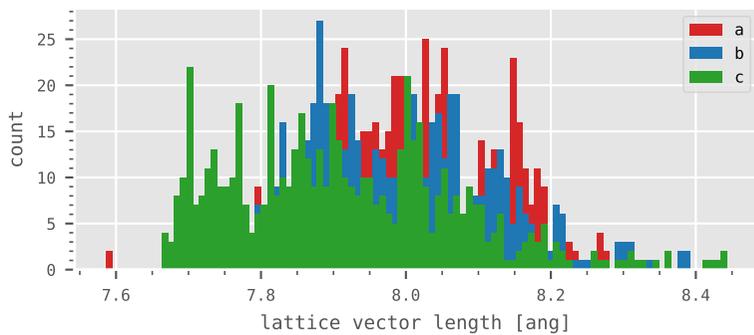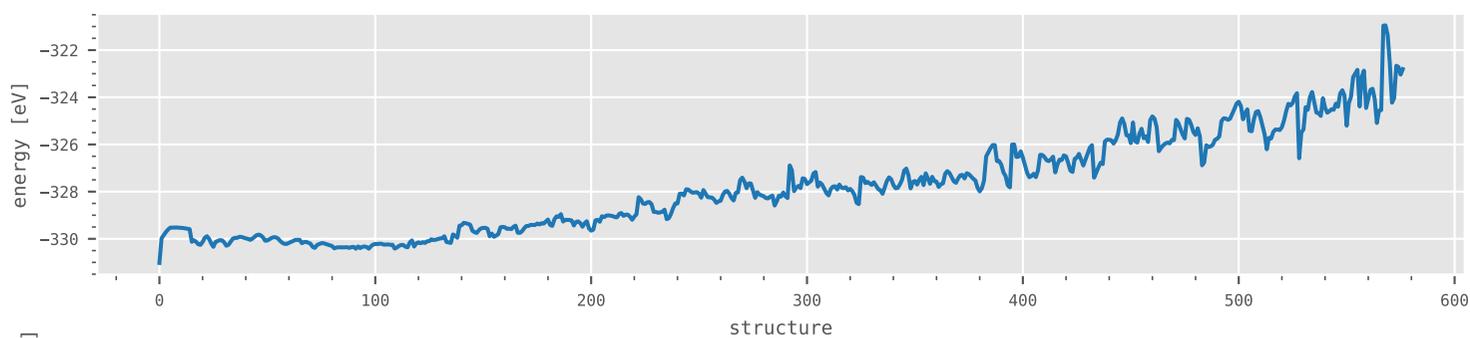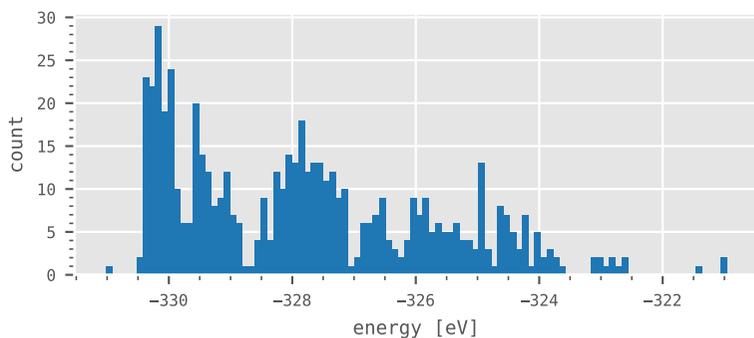
minimum energy configuration (structure 1)
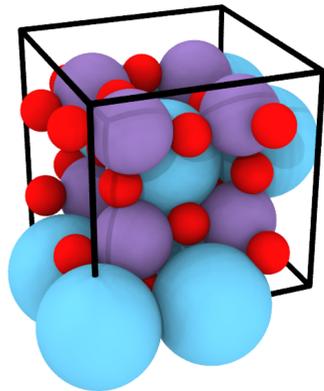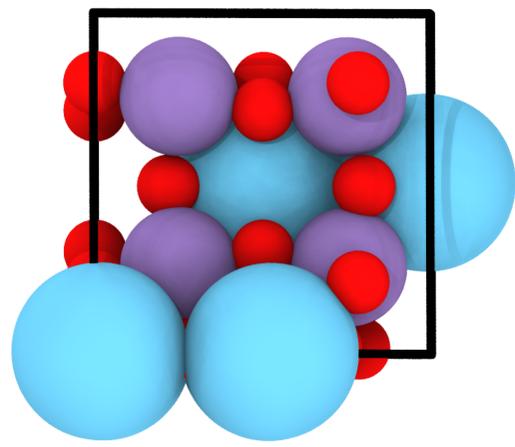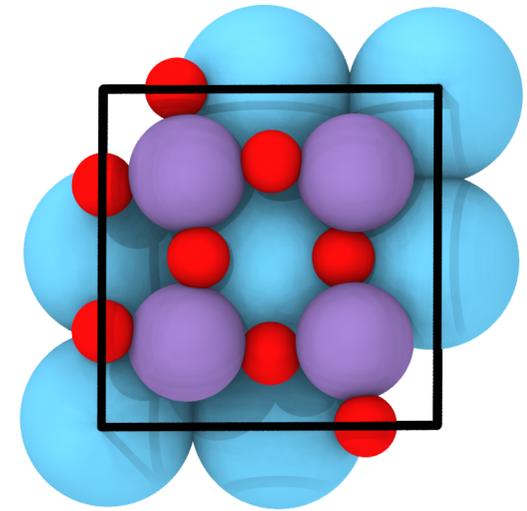
maximum energy configuration (structure 569)
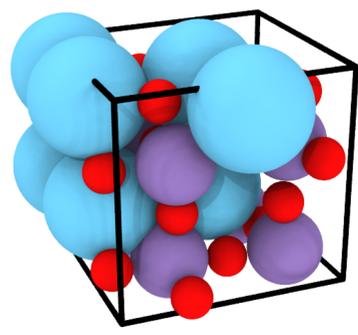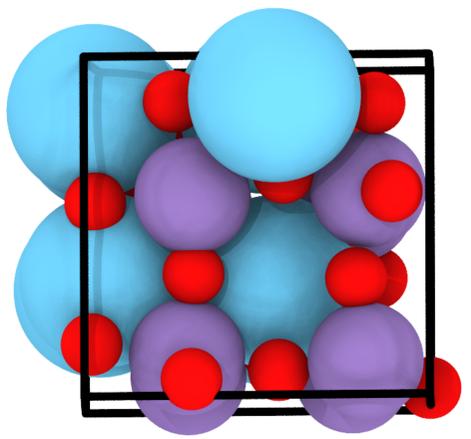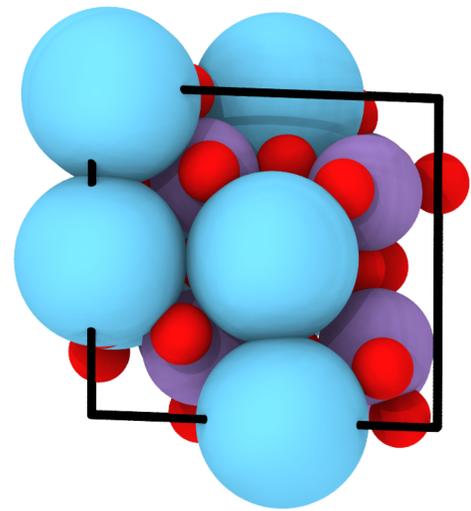
principal component analysis of descriptors (La)
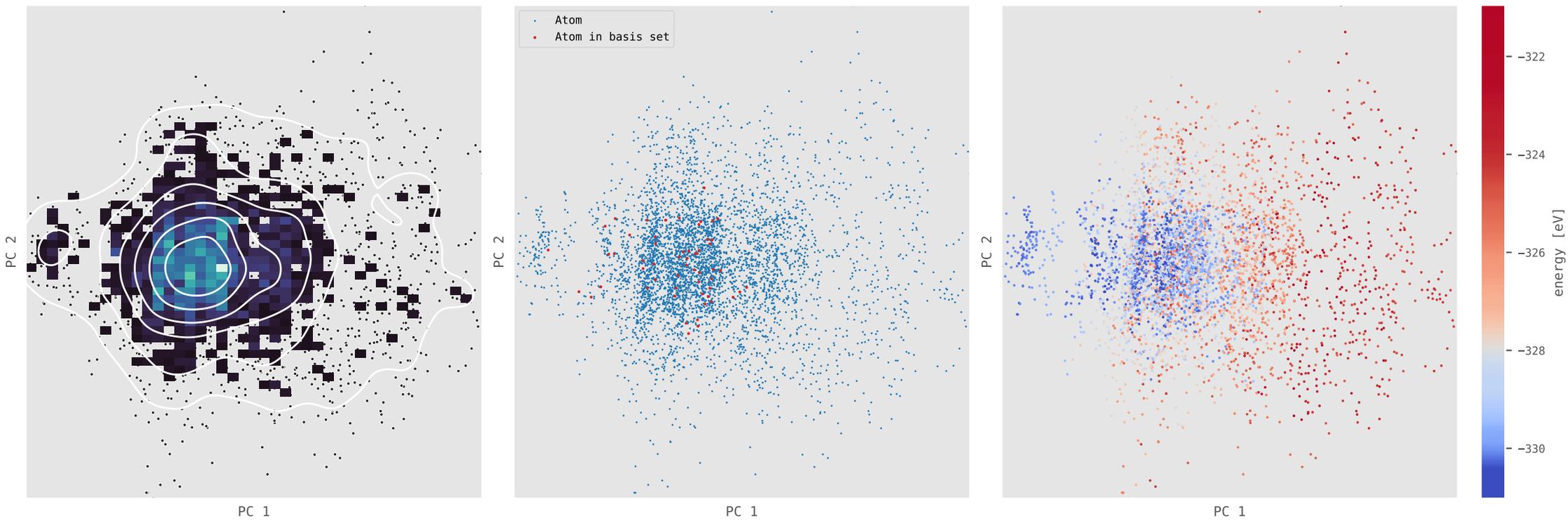
radial distribution functions (La)
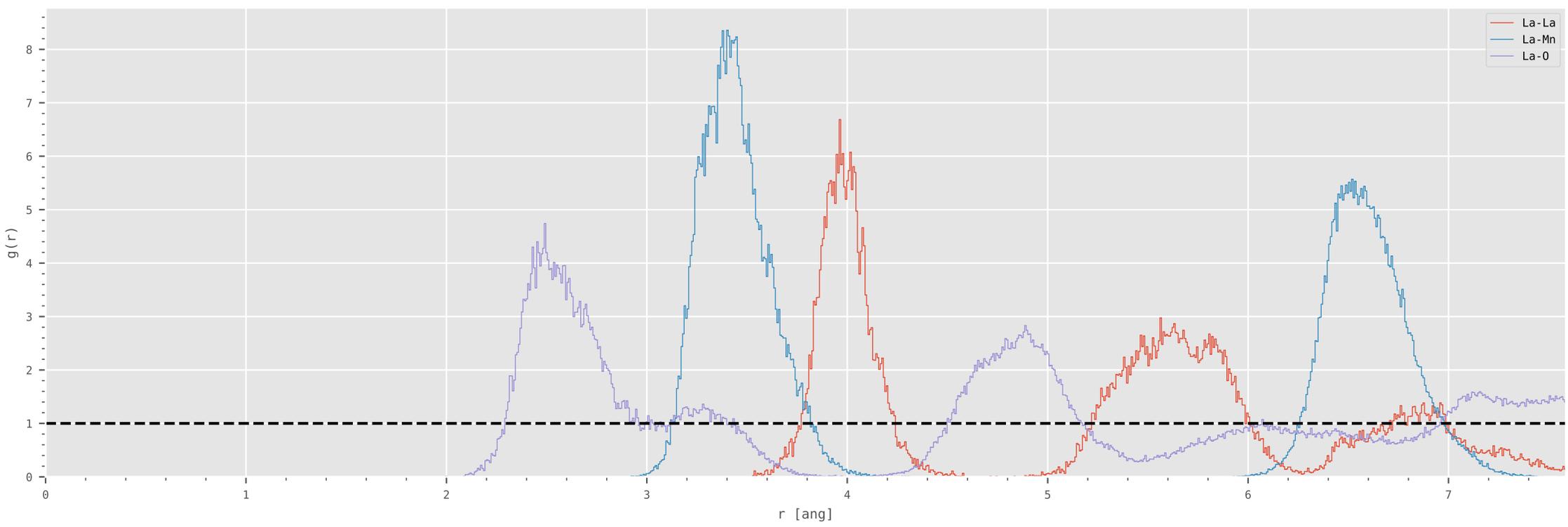
principal component analysis of descriptors (Mn)
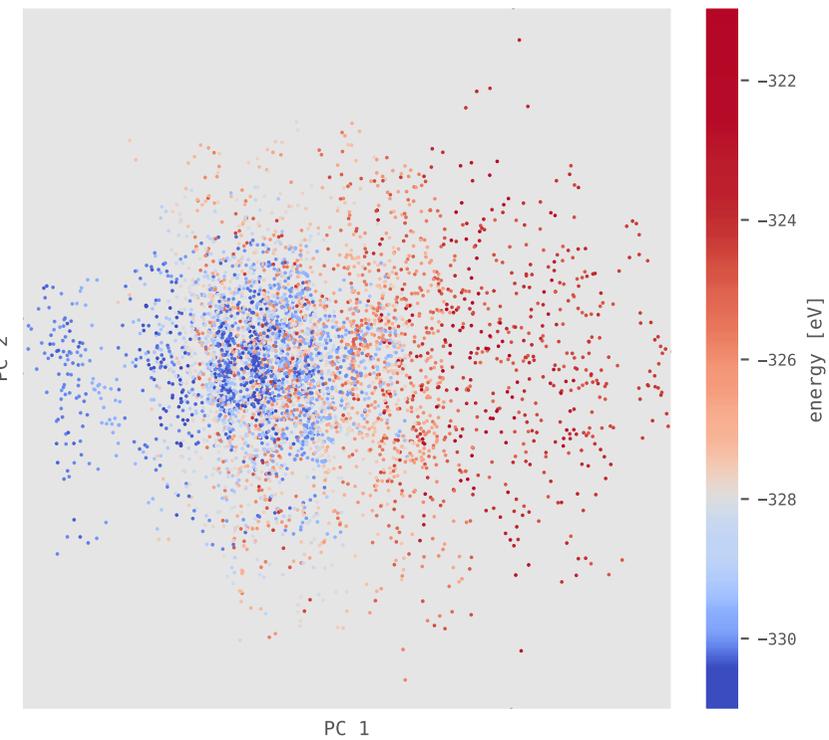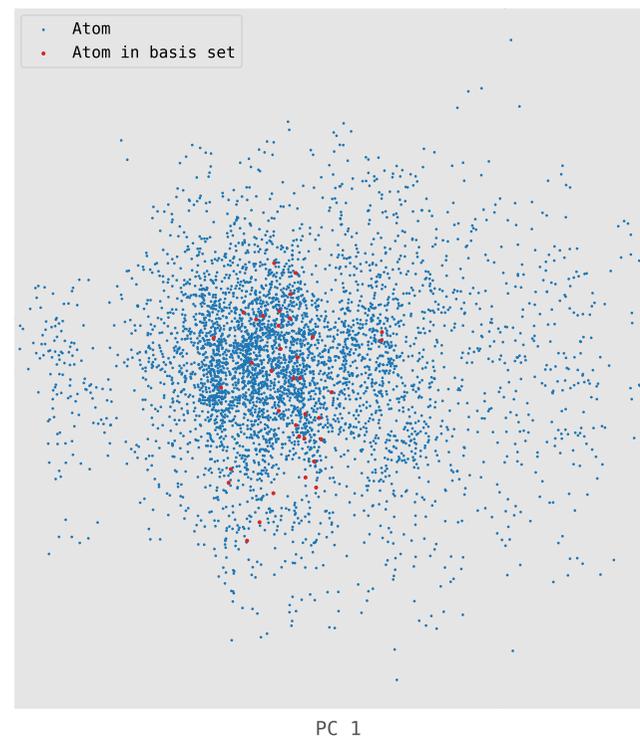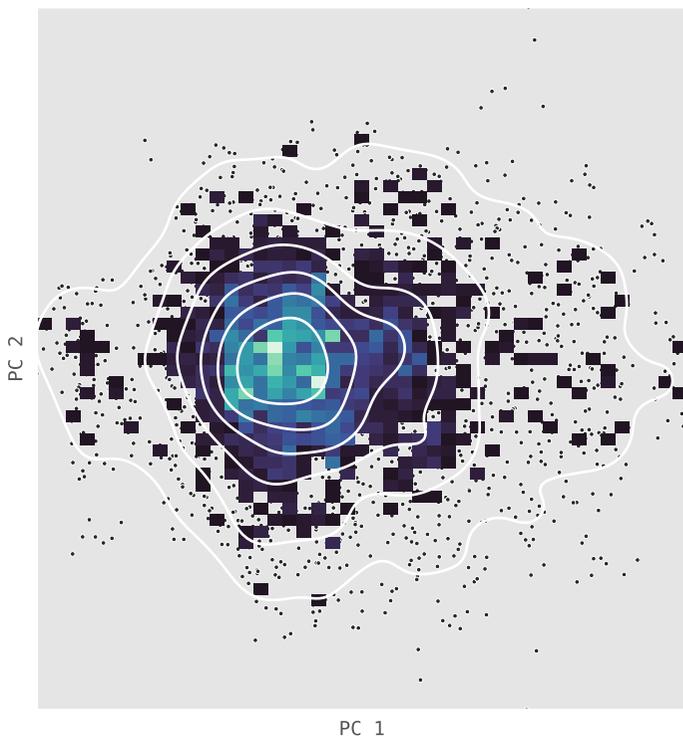
radial distribution functions (Mn)
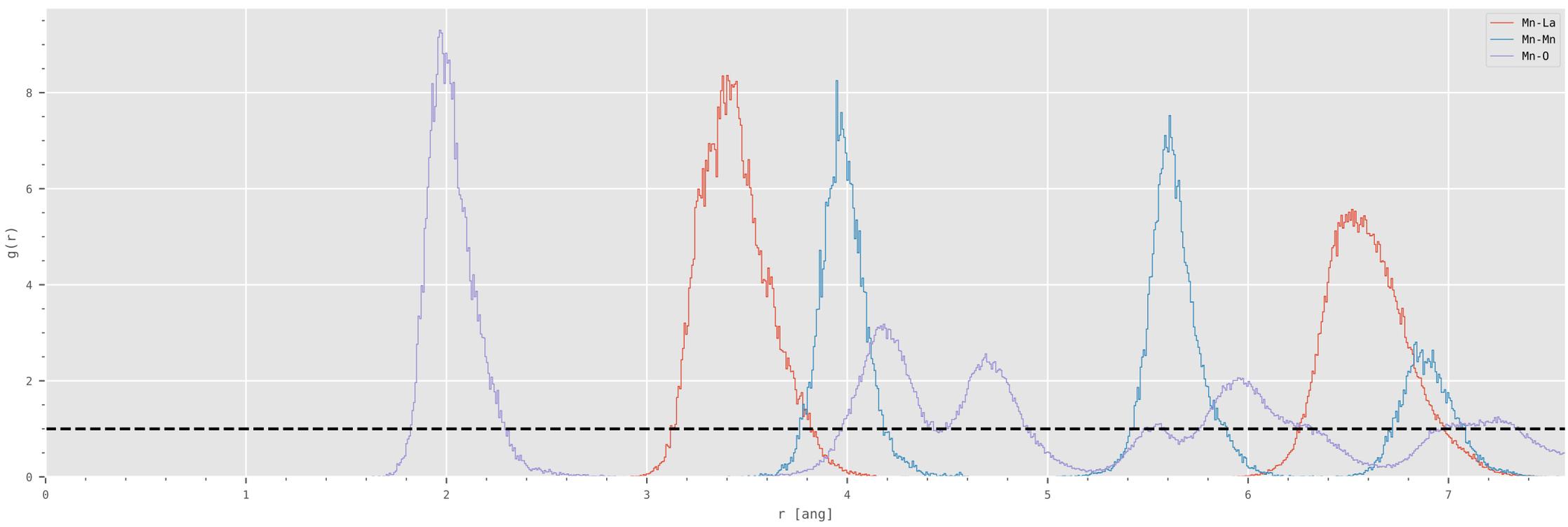
principal component analysis of descriptors (0)

radial distribution functions (0)