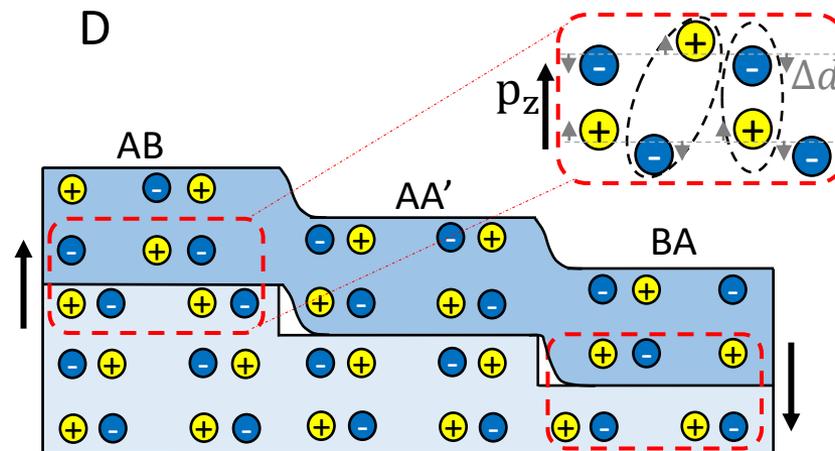
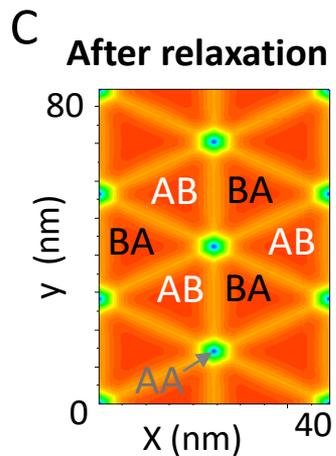
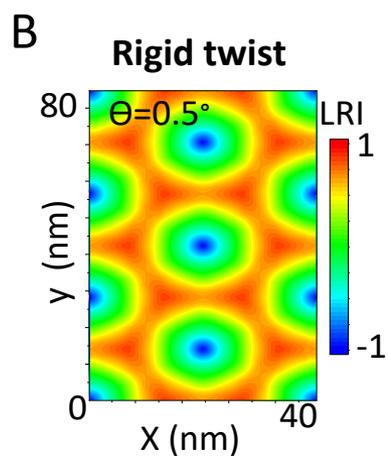
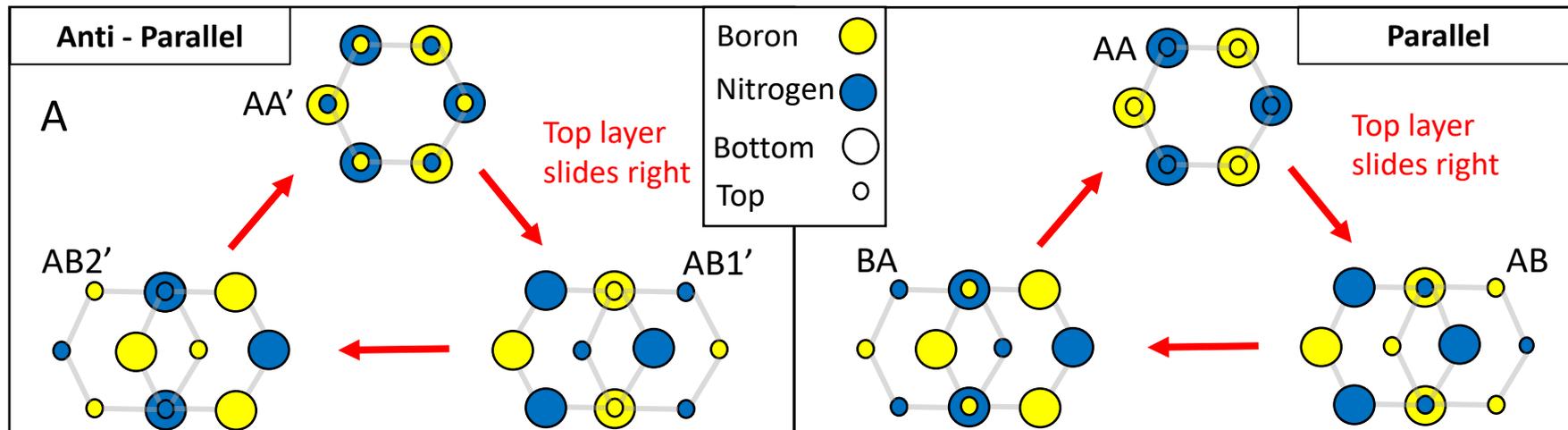
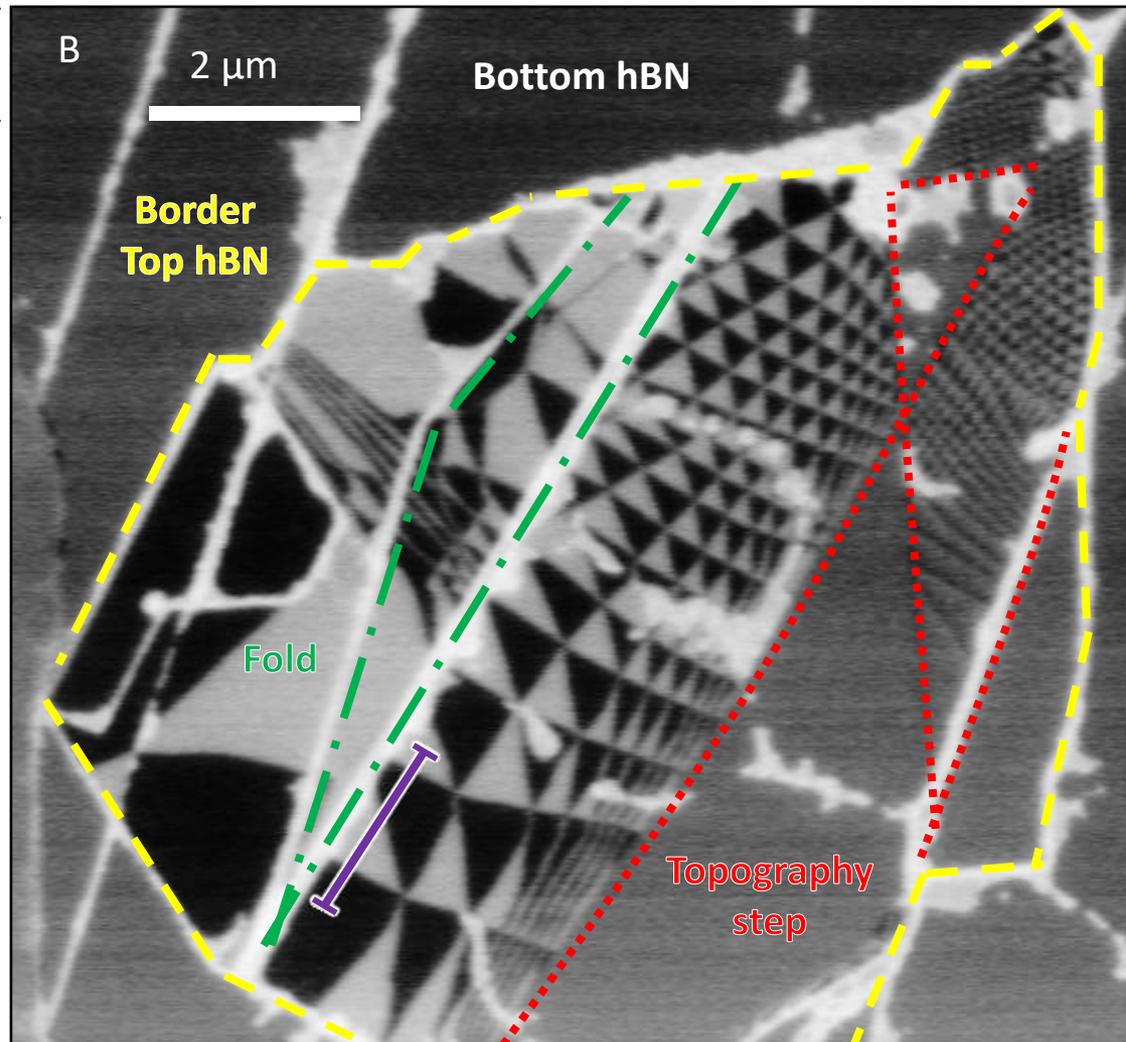
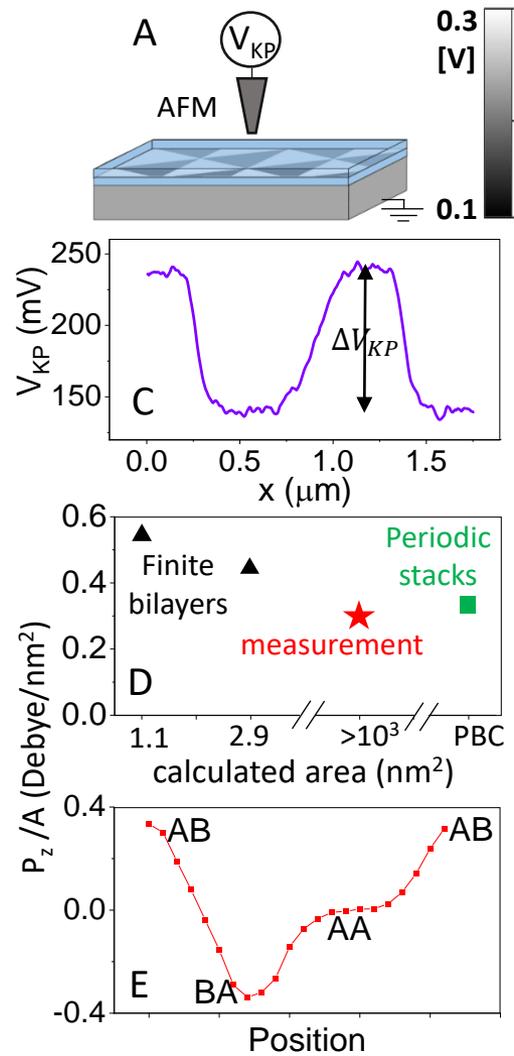
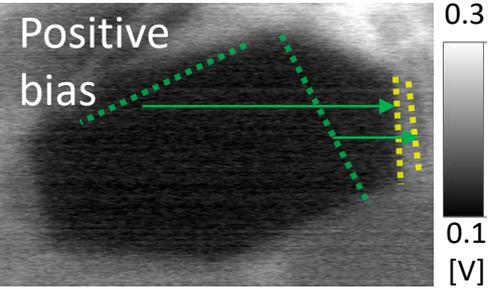
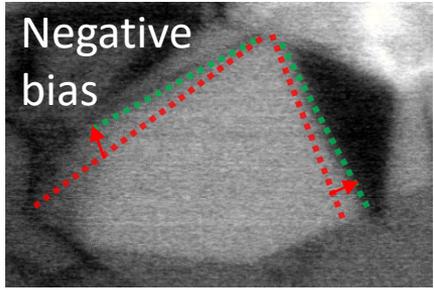
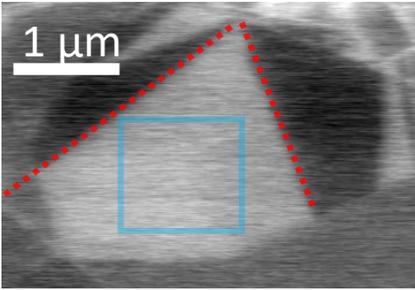


Interfacial ferroelectricity by van der Waals sliding

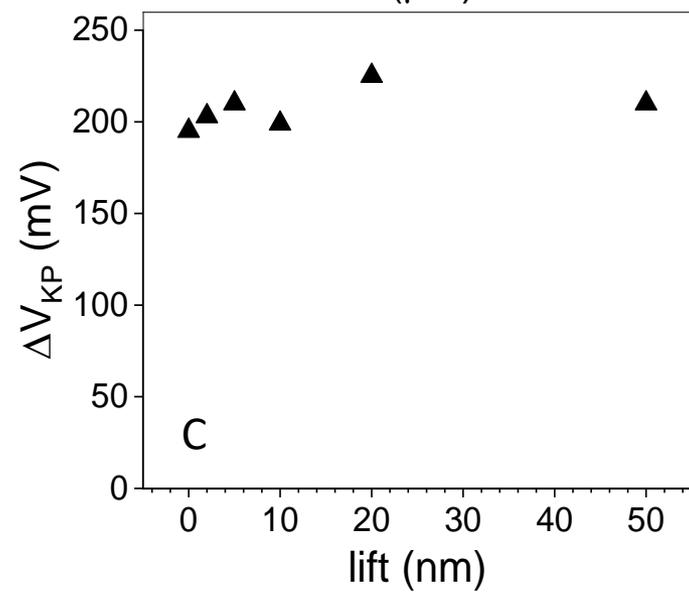
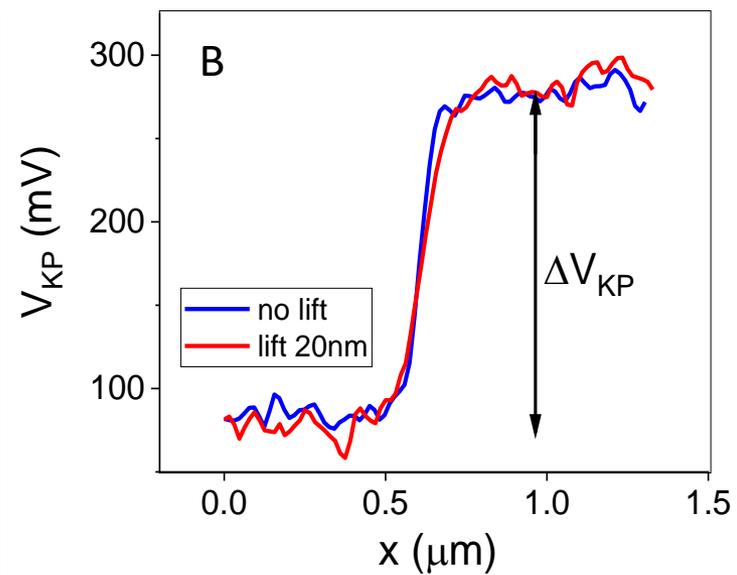
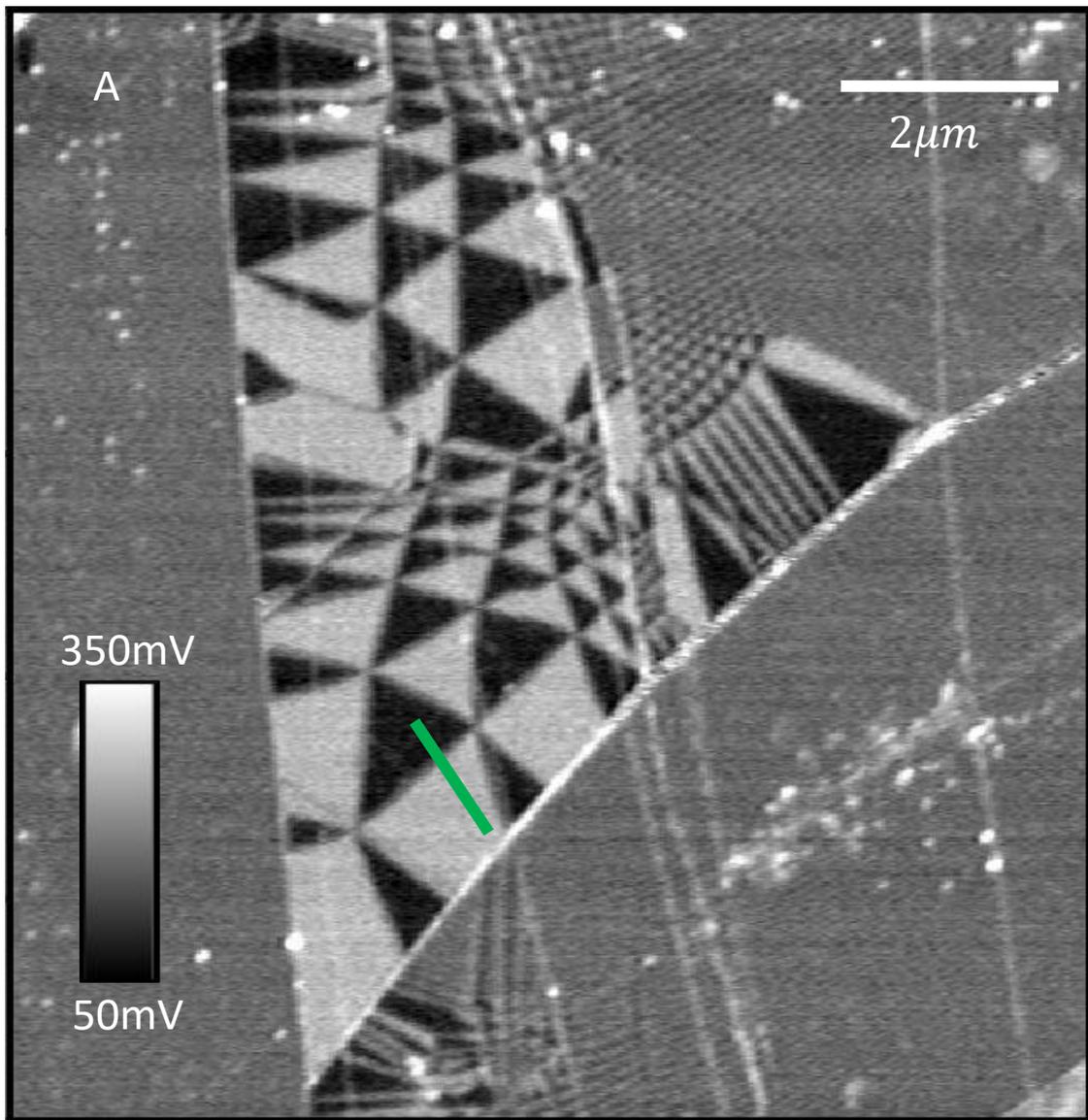


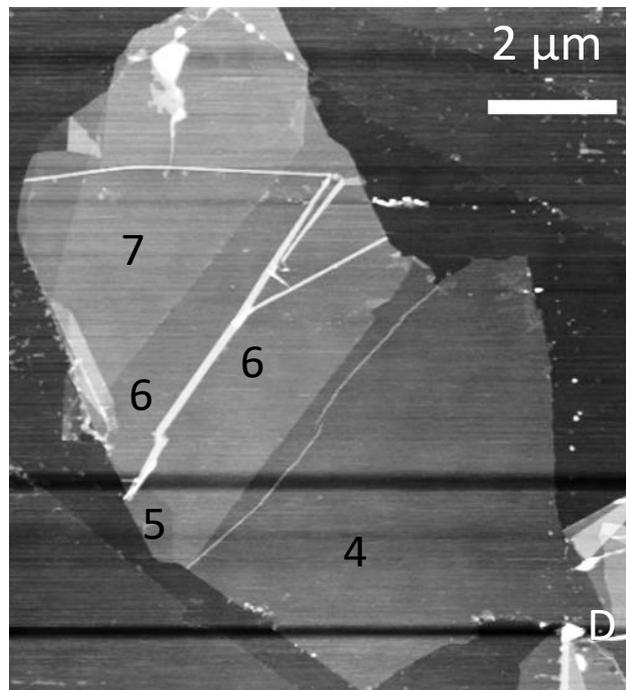
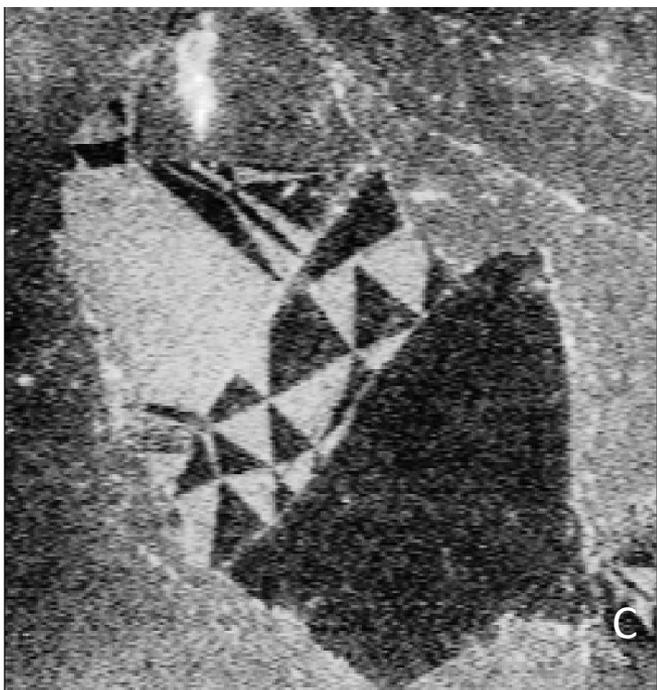
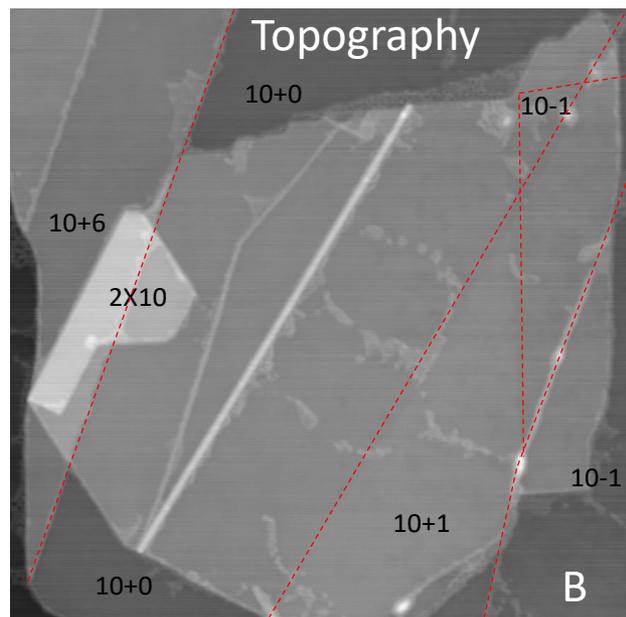
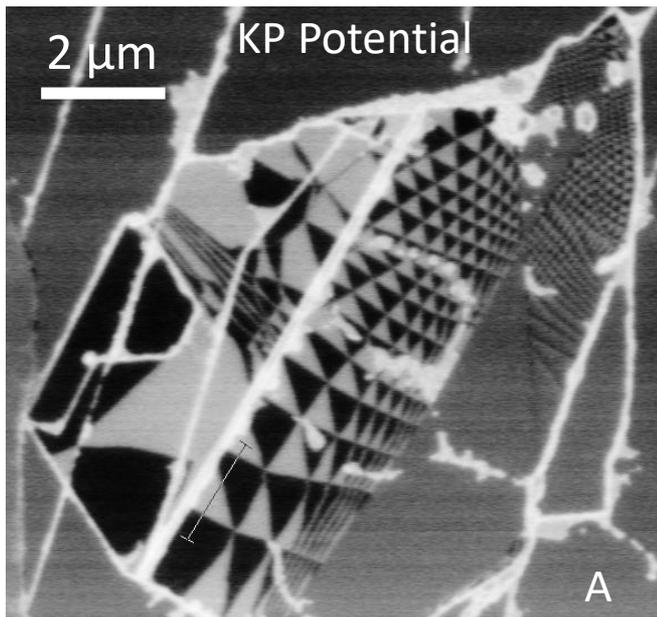


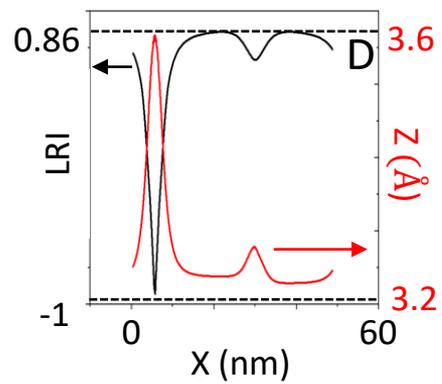
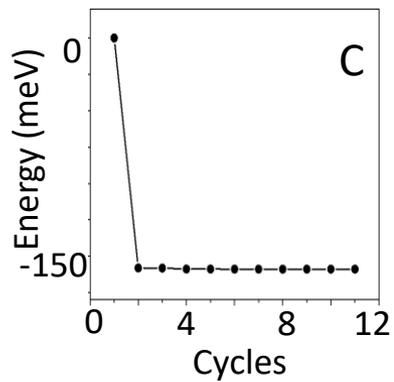
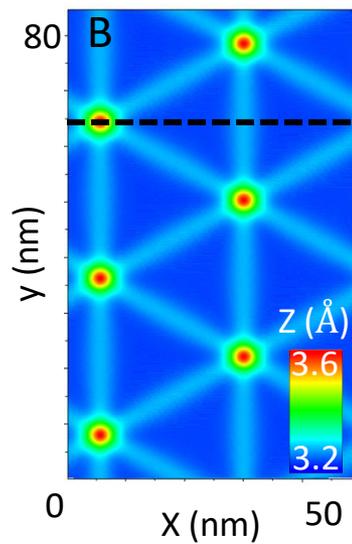
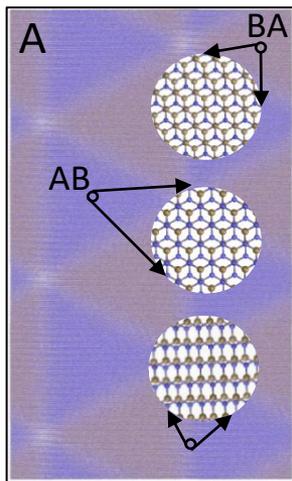


Supplementary information

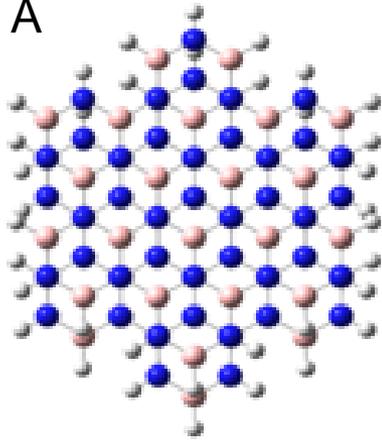
Area (nm ²)		Dipole moment (Debye/nm ²)				
		6-31G**	6-31+G**	Def2TZVP		
		P_z	P_z	P_z	P_x	P_y
Double layer	1.1	0.66	0.55	0.55	0.0	0.044
	2.9	0.52	0.45	0.45	-0.0006	0.046



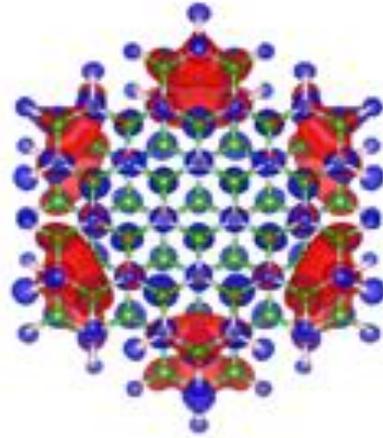




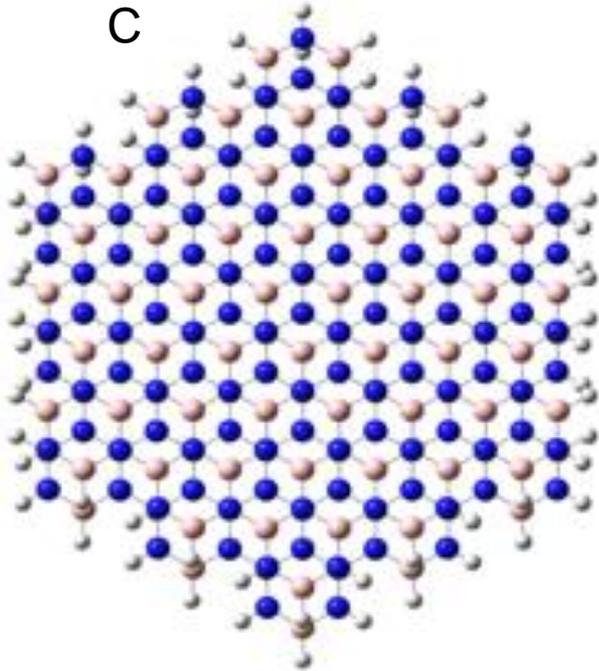
A



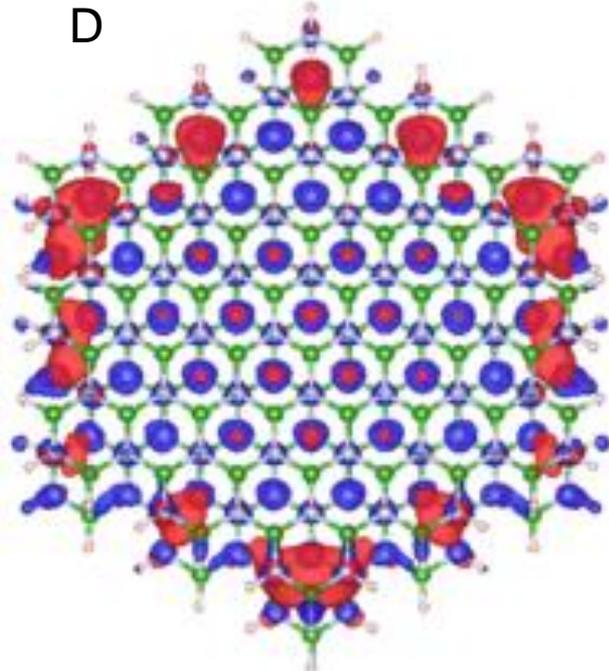
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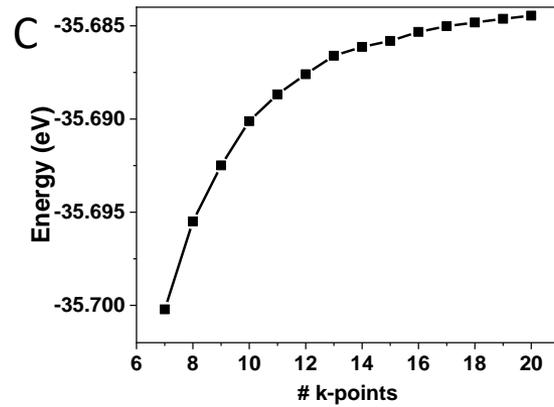
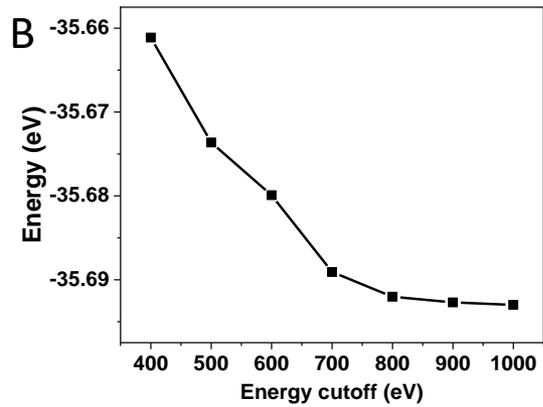
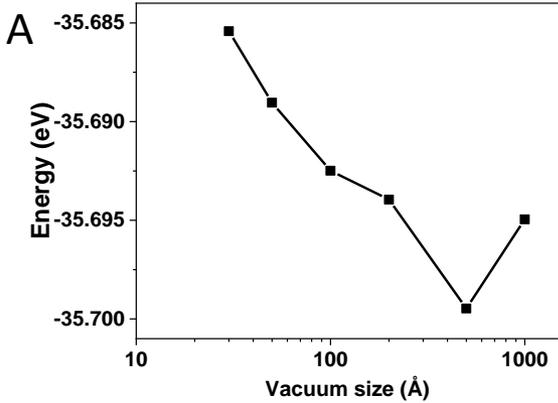


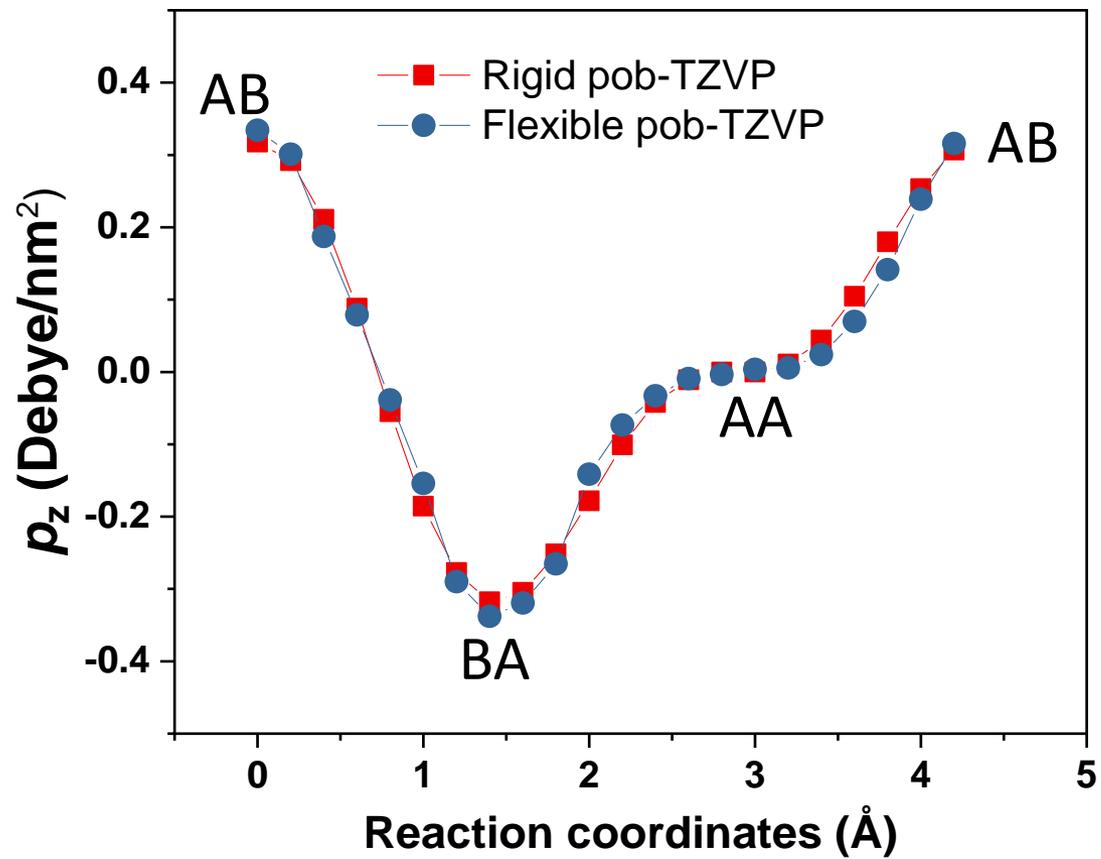
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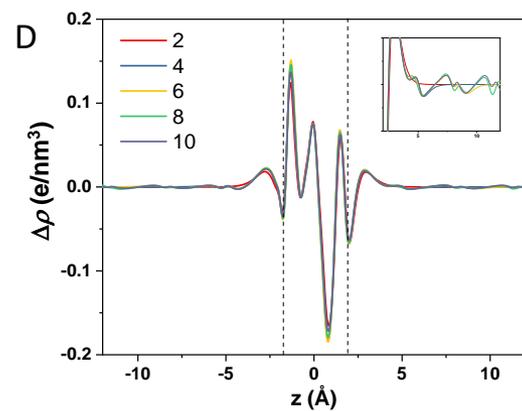
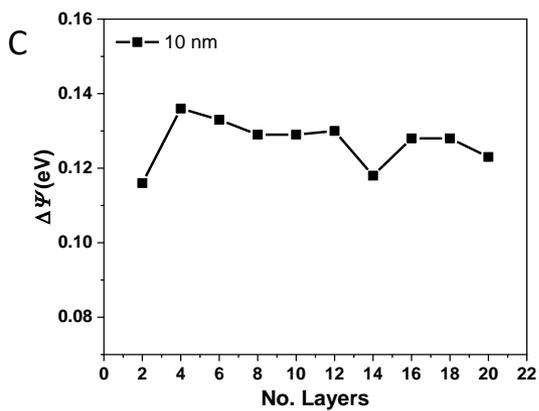
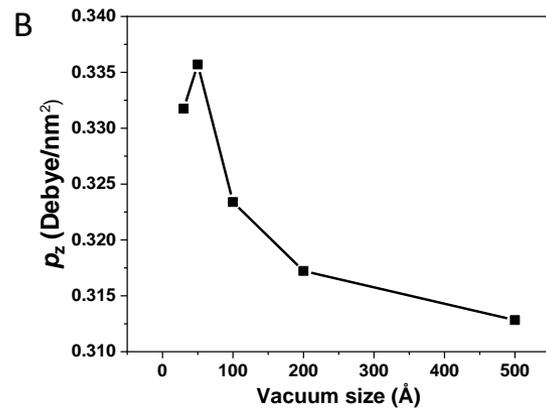
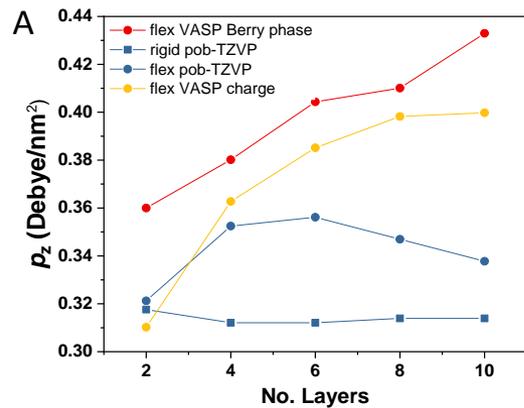


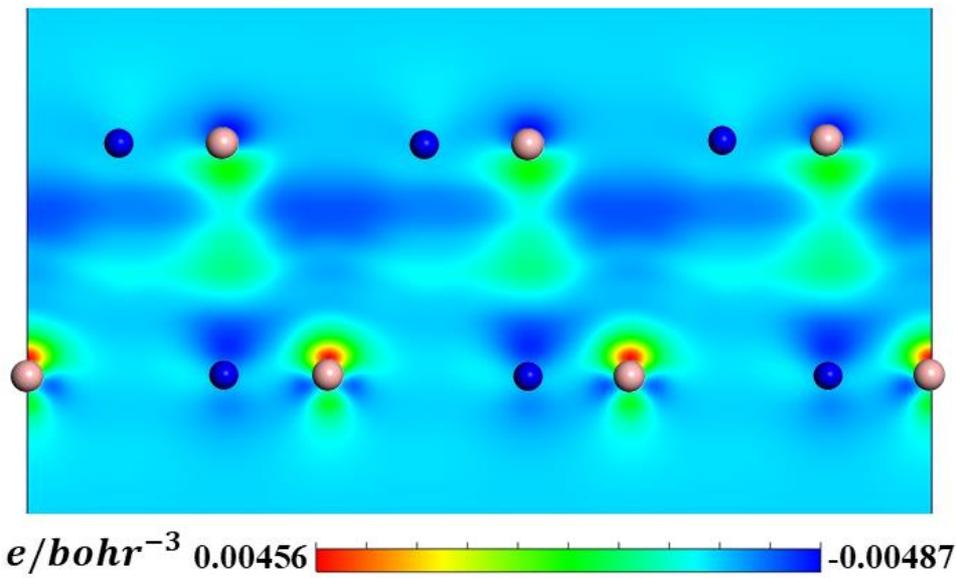
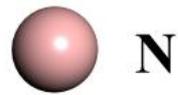
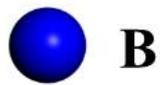
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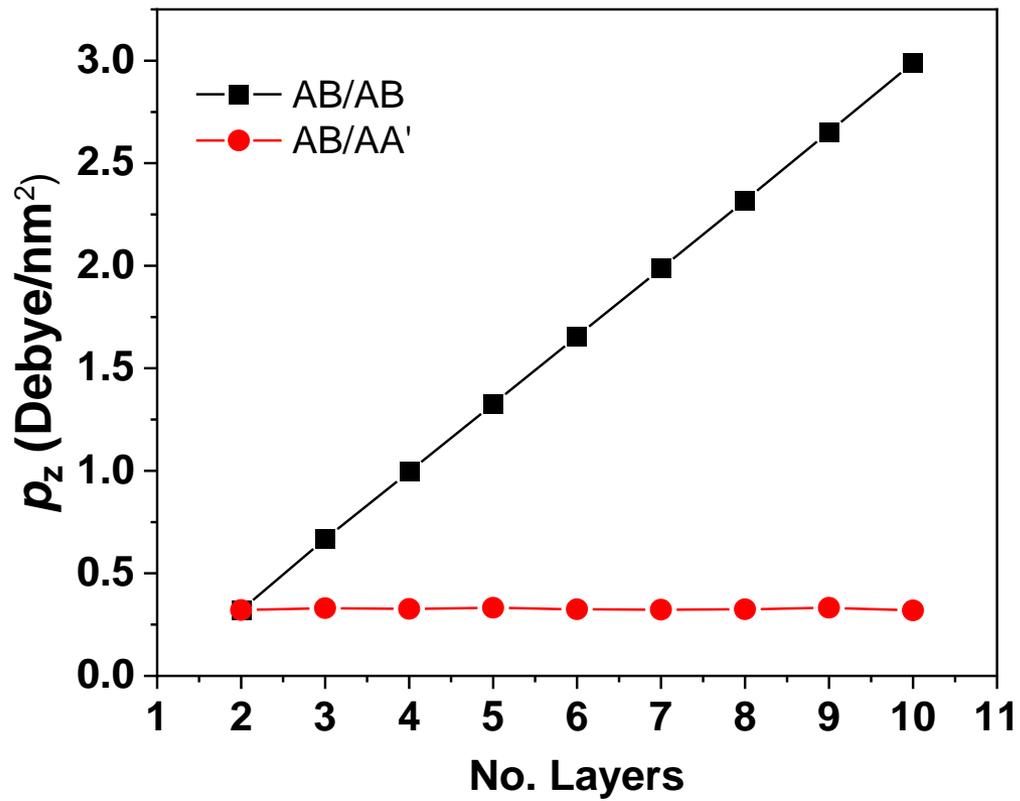




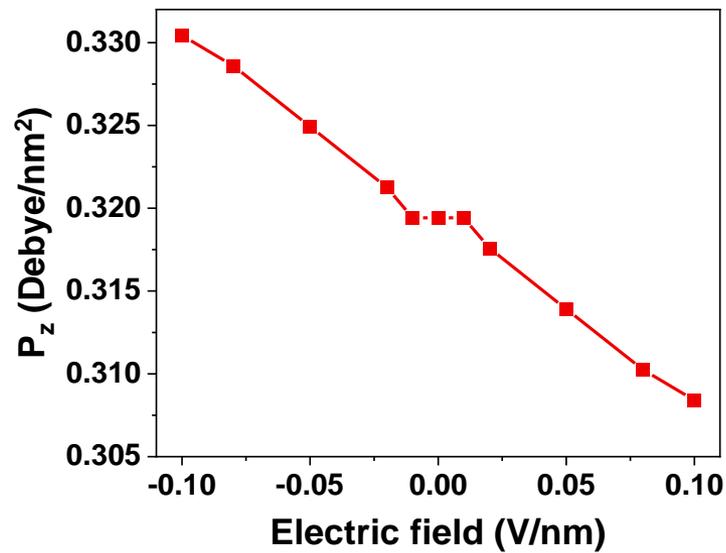








A



B

