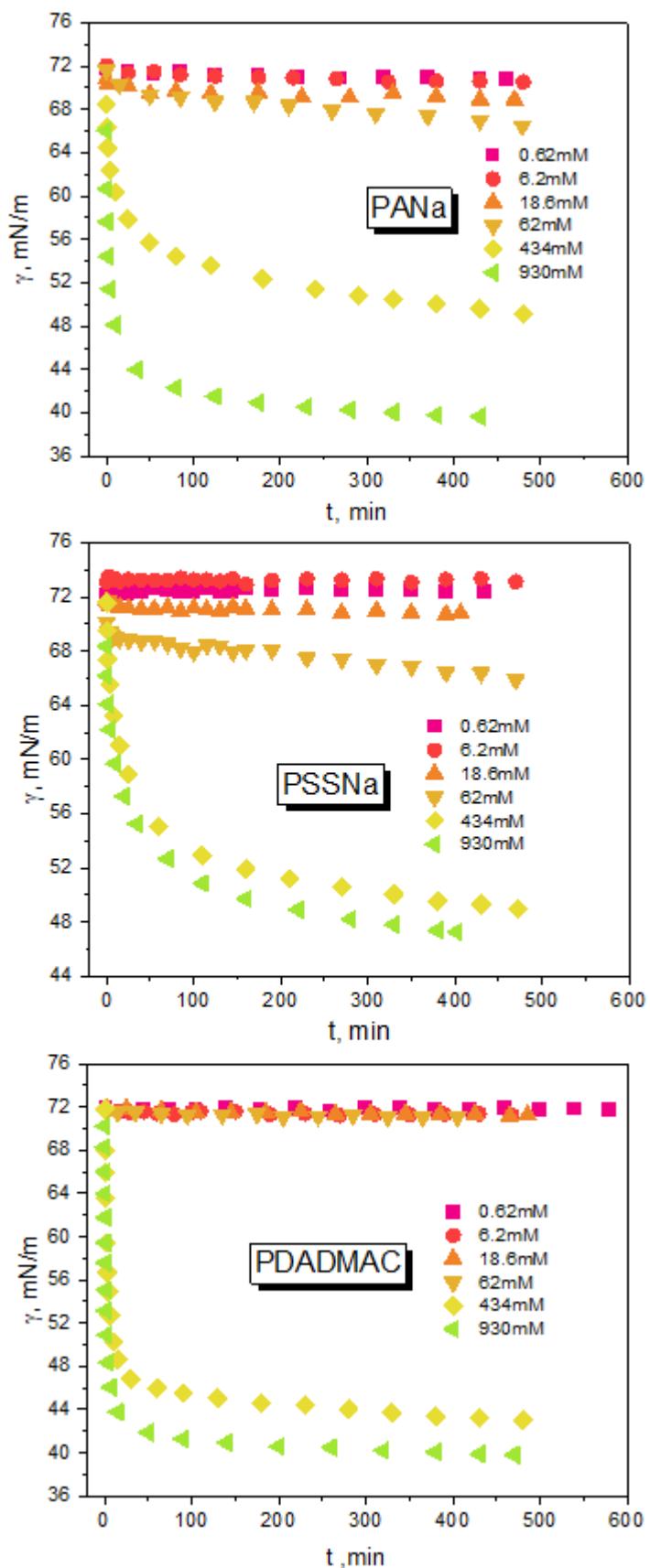


# **Interfacial Behavior of Solid- and Liquid-like Polyelectrolyte Complexes as a Function of the Charge Stoichiometry**

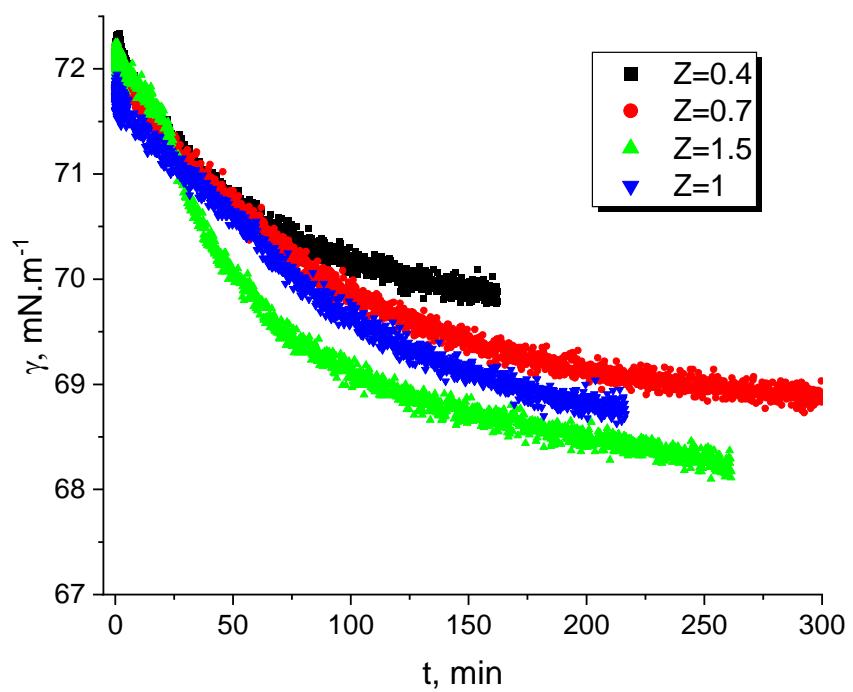
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**Figure S1.** Dynamic surface tension ( $\gamma$ ) of PANA, PSSNa and PDADMAC solutions at different concentrations (in repetitive units) determined by pendant-drop measurements



**Figure S2.** Dynamic surface tension ( $\gamma$ ) of PDADMAC/PANa complexes prepared off the stoichiometry at  $Z=0.4, 0.7, 1.0$  and  $1.5$  from  $1\text{ mM}$  PE stock solutions.