

S1 Table. Zyxin dynamics evaluated by pointFCS in HC11 cells cultivated on 13 kPa PAA substrates and on coverslips.

	N	D_1 ($\mu\text{m}^2/\text{s}$)	G_{o1}	D_2 ($\mu\text{m}^2/\text{s}$)	G_{o2}
13 kPa PAA	11				
1-component		11.5 ± 3.3	0.00046 ± 0.00003		
2-components		11.5 ± 3.3	0.00046 ± 0.00003	*	-
Coverslips	8				
1-component		11.7 ± 1.1	0.00195 ± 0.00005		
2-components		15.8 ± 3.3	0.0018 ± 0.0001	0.34 ± 0.90	0.0004 ± 0.0025

Fitting parameters for FCS experiments, by 1- or 2- component model, Eq. 3. Average autocorrelation amplitude, G_{oi} , and diffusion coefficient, D_i , obtained from data fitting of N experiments. * Two component model fit gives the same diffusive component ($D_1 = D_2$).