

Elasticity-mediated nematiclike bacterial organization in model extracellular DNA matrix

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$\rho_D = 0.5$, 1 .
 $C_{D,A} = (0.1, 2)$ / 1 . W
P. aeruginosa II
 IV, I, T II [20], I
 IV, I [21], I
P. aeruginosa II, I : A II,
fliC [22] (*fliC* II), IV, I
pilA (IA), IV, I [20]. *P. aerugi-*
nosa II $R = (250, 400)$
 $L = (1.8, 3) \mu$ [2,23]. I
 $\rho_D = 0.01, 0.1$. W
 $C_{D,A} = (0.1, 2)$ / 1 1:1.
P. aeruginosa I,

DAI I $\hat{n}(F.1).F$
T D A , V I
D A , V I

