

S1 Figure. Cell Polarization

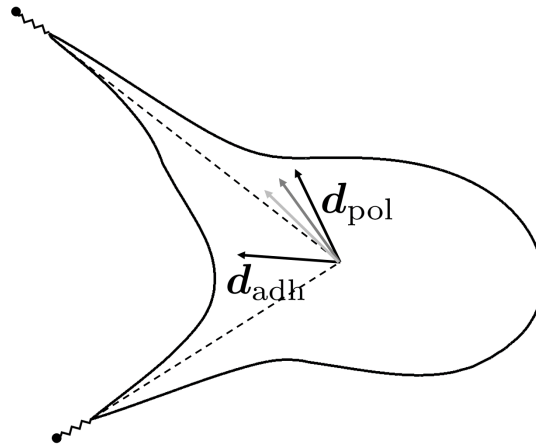


Figure 1: Illustration of polarization of the cell towards the average adhesion direction. The polarization direction d_{pol} rotates with a fixed polarization rate r_{pol} towards the average adhesion direction d_{adh} as seen from the center of mass of the cell. When the polarization direction reaches the average adhesion direction it stops rotating until the average adhesion direction is changed.