

S3 Fig. Impact of diffusion coefficients on pattern formation in the Rac1-GAP system.

Stability diagram shows different dynamic regimes as a function of diffusion coefficients of $\operatorname{Rac1_D}(D_r)$ and $\operatorname{GAP}(D_g)$. Turing region is shown in blue, Hopf region in red, Turing-Hopf region in green, and stable homogeneous states in white. All other parameters were held constant and their values are listed in Table 2.