Supplementary Information (SI)

Traveling Waves Propagating through Coupled Microbeads

in the Belousov-Zhabotinsky Reaction

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A. Movies for the experimental results in Figure 2

Movie S1. Movie of oscillations for the 2D-3D coupling at the minimum distance between the two beads, $l = 0$ mm ($\times$ 10 speed)

Movie S2. Movie of oscillations for the 2D-3D coupling at $l = 0.12$ mm ($\times$ 10 speed)

Movie S3. Movie of oscillations for the 2D-3D coupling at $l = 1$ mm ($\times$ 10 speed)

B. Movies for the experimental results in Figure 3

Movie S4. Movie of oscillations for the 3D-3D coupling at $l = 0$ mm ($\times$ 10 speed)

Movie S5. Movie of oscillations for the 3D-3D coupling at $l = 0.11$ mm ($\times$ 10 speed)

Movie S6. Movie of oscillations for the 3D-3D coupling at $l = 1$ mm ($\times$ 10 speed)

C. Movies for the numerical results in Figure 4

Movie S7. Movie of oscillations for the 2D-3D coupling at $l = 0$ mm

Movie S8. Movie of oscillations for the 3D-3D coupling at $l = 0$ mm