Figure S10. The existence domains on the Bcd–Cad plane for attractors $A_1$–$A_6$ in the model with the new parameter values (Additional file 10: Table S2) following from calculations at eleven spatial positions. The dots in each panel have the same meaning as in Fig. 1B of the main paper, except that they correspond to the alternatively normalized Bcd profiles. The dots in each panel are black if the attraction basin for the corresponding attractor is empty in $\Omega$ and color otherwise. The black lines are boundaries of the existence domains for corresponding attractors predicted by the bifurcation analysis (see Additional file 12: Figure S9). The attraction basin for attractor $A_4$ has not been found in the calculations. Attractors $A_5$ and $A_6$ have nonempty attraction basins only for a few spatial positions and Bcd profiles, so we zoomed the informative regions of the plane in corresponding panels.