



FIG. 8. Effect of body surface scale on pattern formed by the reaction-diffusion mechanism (2) with (3) for $\alpha = 1.5$, $K = 0.125$, $\rho = 13$, $s_0 \approx 103$, $a_0 = 77$ (steady state $\bar{s} = 23$, $\bar{a} = 24$) and $\beta = 7$. Domain dimension is proportional to $\sqrt{\gamma}$. Dark regions have $s \geq \bar{s}$.