S Fig 11. Heatmaps describing the magnitude of the stochastic pulsing response behaviour for various values of $k_{B5}$ and $k_{D5}$. Each heatmap describes the behaviour’s magnitude as the parameters $p_{prod}$ (x-axis) and $p_{frac}$ (y-axis) are varied. A total of 36 heatmaps are plotted and placed in a 6x6 grid for a range of values of $k_{B5}$ and $k_{D5}$. There is a distinct spike in magnitude as $p_{prod}$ is varied. Changes to $p_{frac}$, $p_{prod}$, and $k_{D5}$ all have some effect on the magnitude, but not as distinct as changes to $p_{prod}$. Parameter values and other details on simulation conditions for this figure are described in S5 Table.