Bifurcation diagram
$$S(x) = \frac{4}{\sqrt{5\pi}} e^{-\frac{x^2}{5}}$$

Legend:
- 1 - IceSnowIce
- 2 - IceWaterSnowWaterIce
- 3 - IceWaterSnowLandSnowWaterIce
- 4 - IceWaterLandWaterIce
- 5A - IceWaterLandSnowWaterIce
- 5B - IceWaterSnowLandWaterIce
- 5C - IceWaterLandSnowIce
- 5D - IceSnowLandWaterIce

Upward perturbation — Error

Downward perturbation — Error