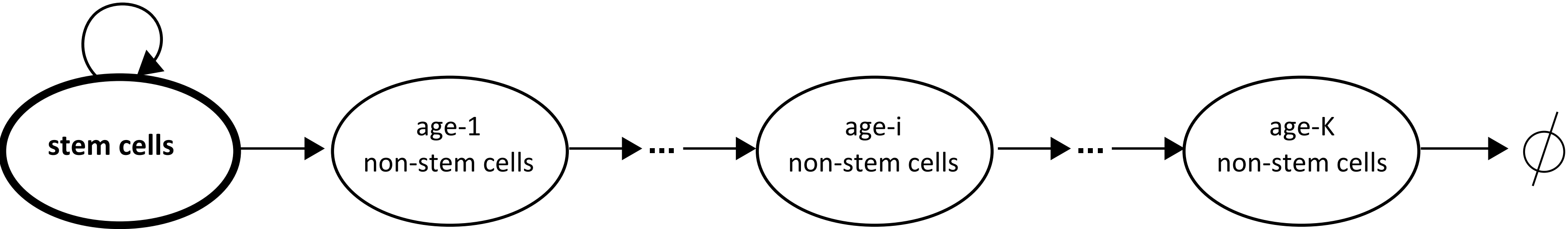


A. Age-structured model



B. Spatial model

