

Figure 1 displays eight horizontal sliders, each representing a parameter in the model. The sliders are arranged vertically, and each slider has a blue bar indicating the current sensitivity level and a black dot indicating the current value.

- Sensitivity to static potential  $k_S$** : The slider ranges from 1 to 10. The current value is approximately 2.5.
- Sensitivity to occupied cell  $k_O$** : The slider ranges from 0 to 1. The current value is approximately 0.1.
- Sensitivity to diagonal movement  $k_D$** : The slider ranges from 0 to 1. The current value is approximately 0.5.
- Movement duration for leader**: The slider ranges from 2 to 6. The current value is approximately 2.1.
- Movement duration for followers**: The slider ranges from 2 to 6. The current value is approximately 2.5.
- Penalization for incorrect orientation**: The slider ranges from 0 to 1. The current value is approximately 0.9.
- Switch for leader location at the front**: A toggle switch is shown, currently set to the left (off) position.

Frames Per Second



0 20

Current Step: 2

