

8/29 解分 (separation search)

Rs の before (27~30), after (0~3) の

速度と角度を併せて単純に CRW でモデル化

Parameters (mm, msec で表記)

Rs

speed (mm/sec)

Rho (wrapped cache)

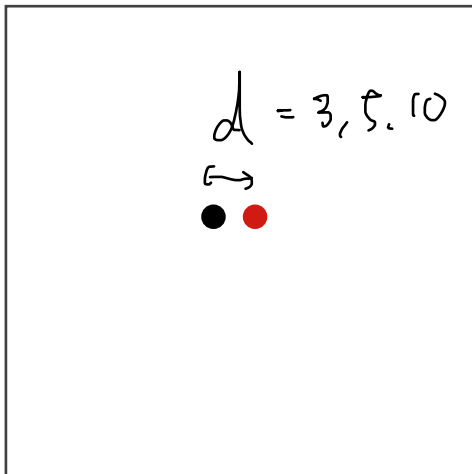
	best	af
male	13.21	14.67
female	12.53	2.96

	best	af
male	0.83	0.79
female	0.82	0.62

Simulation conditions

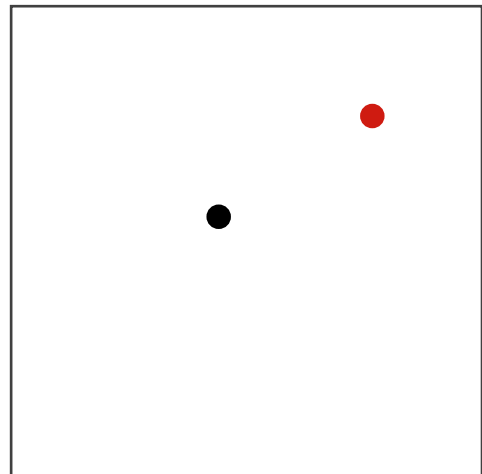
Sim1

NBC



Sim2

NBC

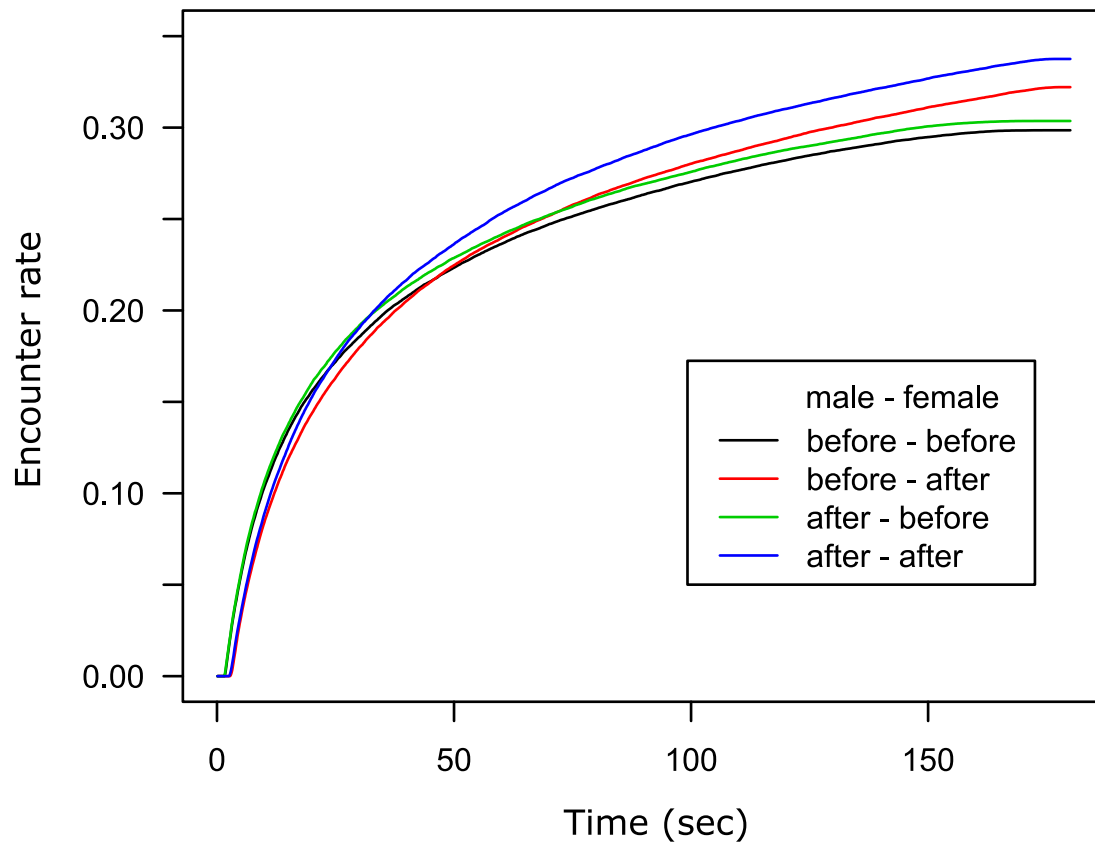


$d = 3 \sim L (= 100, 200, 1000)$

初期目の個体の進行方向:

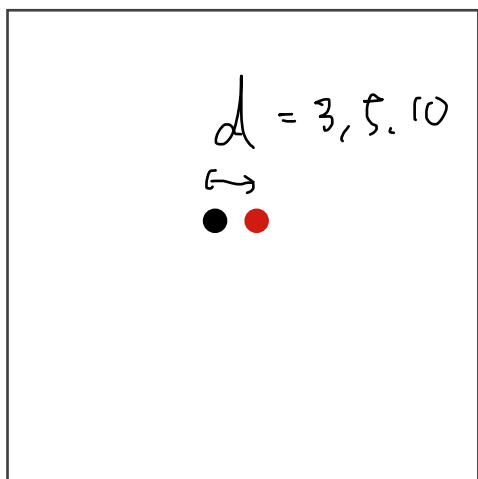
① 同じ向き (27-4後) ② 異なる向き

Sim1



Sim1

NBC

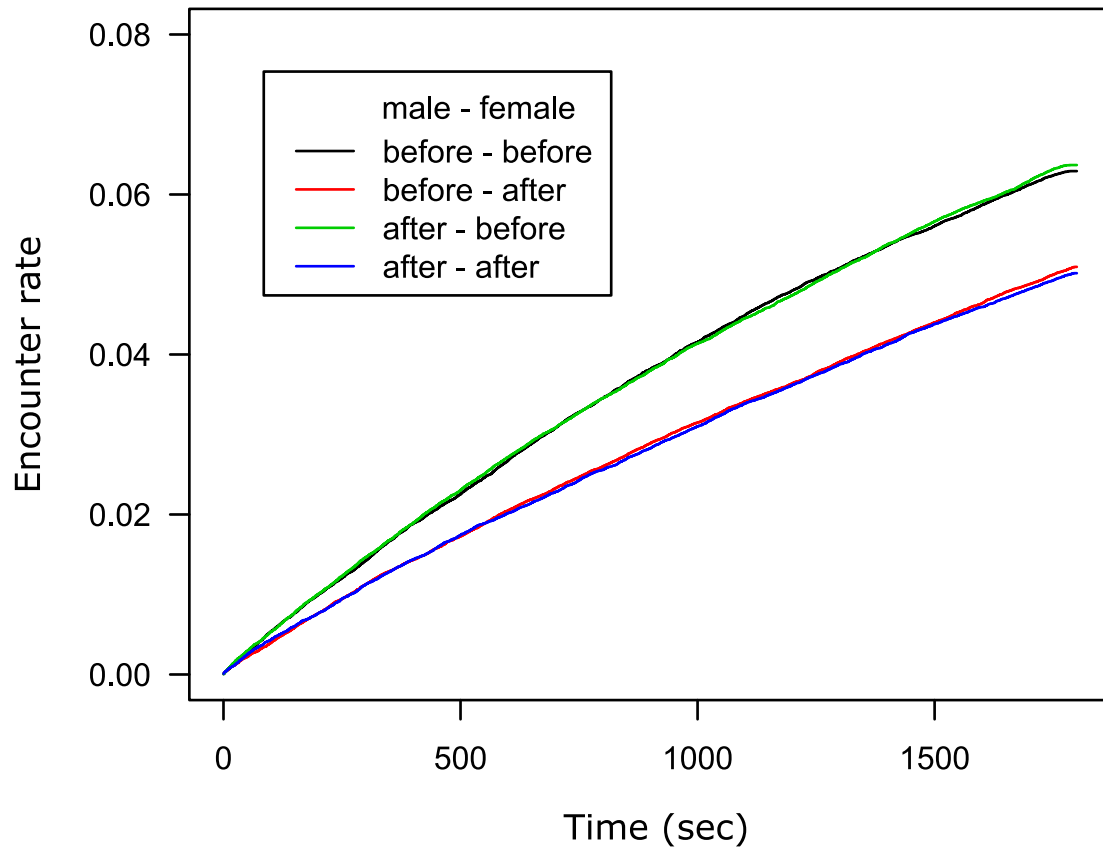


$$d = 5$$

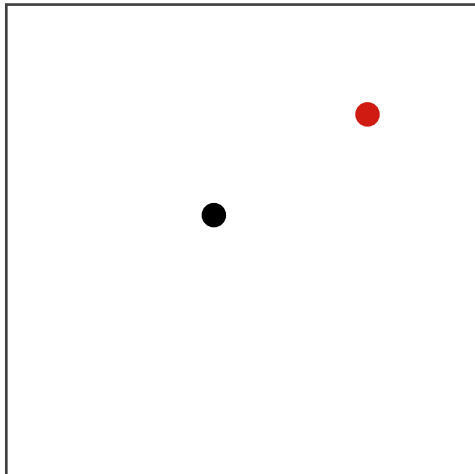
$$rep = 100,000$$

- 初期もランダム

Sim 2



Sim 2 NBC



$d = 0 \sim 100$ (距離)
 $rep = 100,000$
 初期位置 (初期位置)