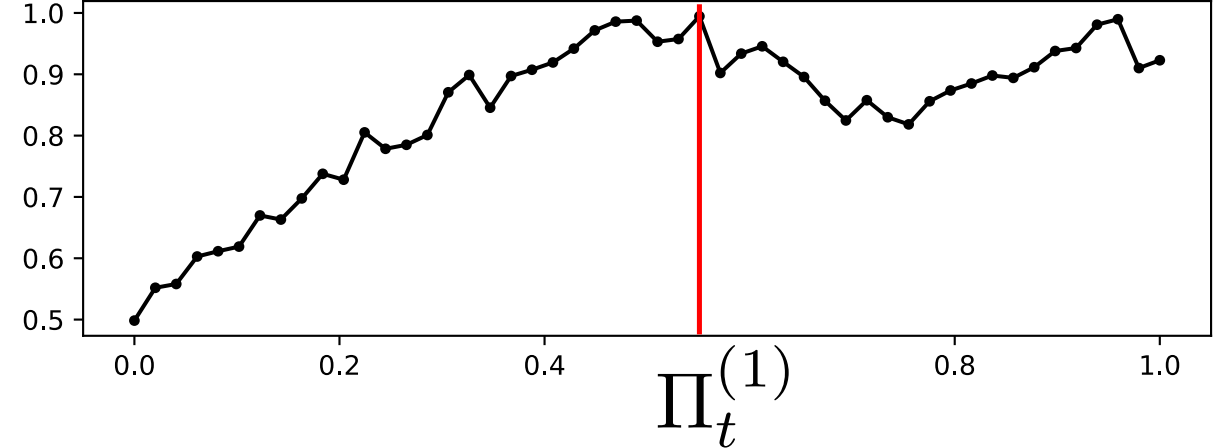
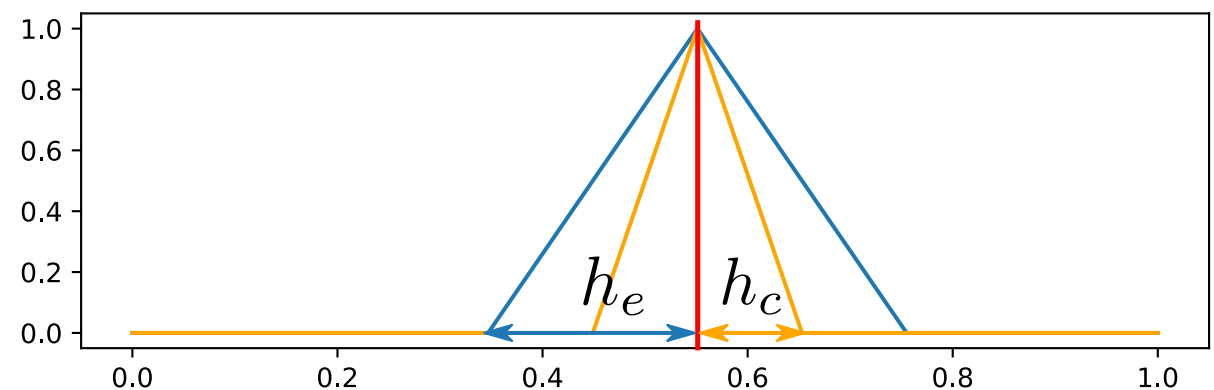


Activité globale



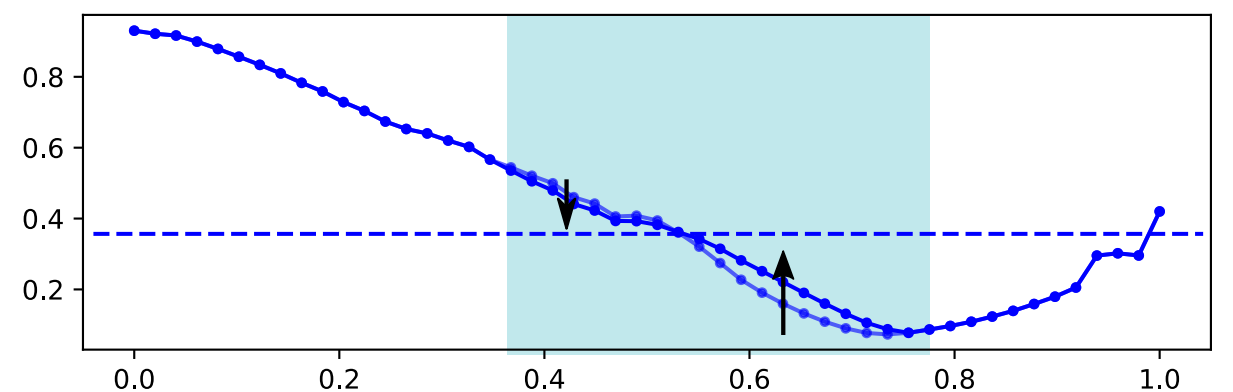
$a_g^{(1)}$

Fonction de voisinage



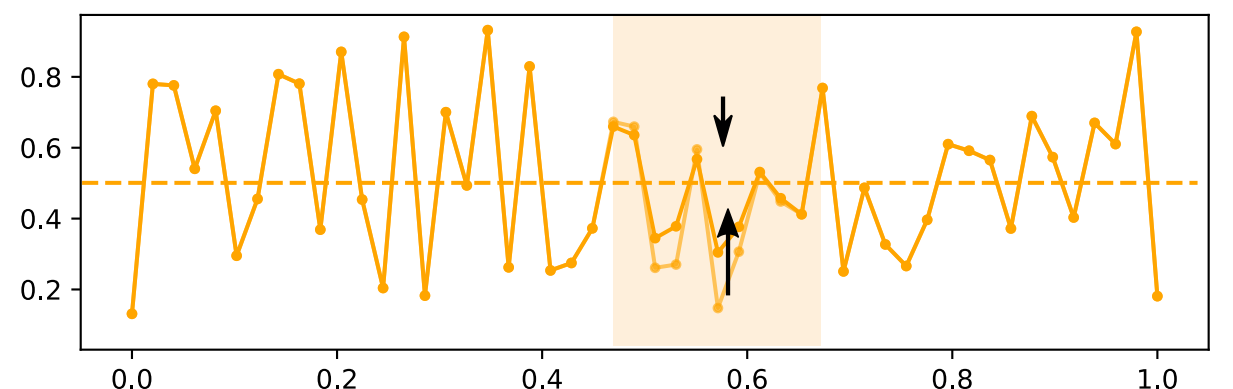
$H_c(\Pi_t^{(1)}, p^{(1)})$
 $H_e(\Pi_t^{(1)}, p^{(1)})$

Mise à jour de ω_e



$\omega_e^{(1)}(p, t)$
 $\omega_e^{(1)}(p, t + 1)$

Mise à jour de ω_c



$\omega_c^{(1)}(p, t)$
 $\omega_c^{(1)}(p, t + 1)$