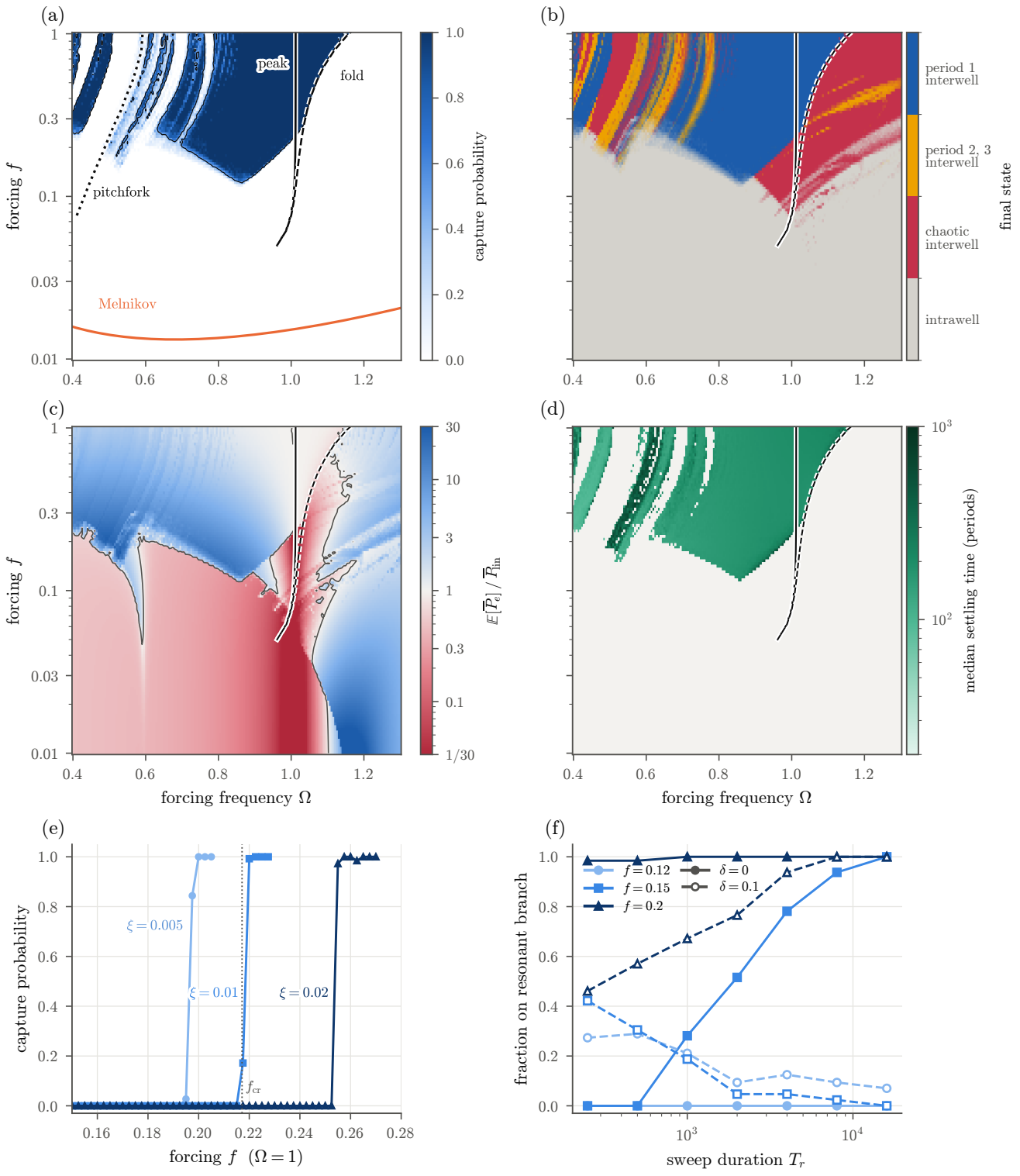

(a)
peak
fold
pitchfork
Melnikov
forcing f
capture probability
(b)
period 1 interwell
period 2, 3 interwell
chaotic interwell
intrawell
final state
(c)
forcing f
forcing frequency Ω
$\mathbb{E}[\bar{P}_i] \,/\, \bar{P}_{\rm lin}$
(d)
forcing frequency Ω
median settling time (periods)
(e)
$\xi = 0.005$
$\xi = 0.01$
$\xi = 0.02$
$f_{\rm cr}$
capture probability
forcing f $(\Omega = 1)$
(f)
$f = 0.12$
$f = 0.15$
$f = 0.2$
$\delta = 0$
$\delta = 0.1$
fraction on resonant branch
sweep duration T_r