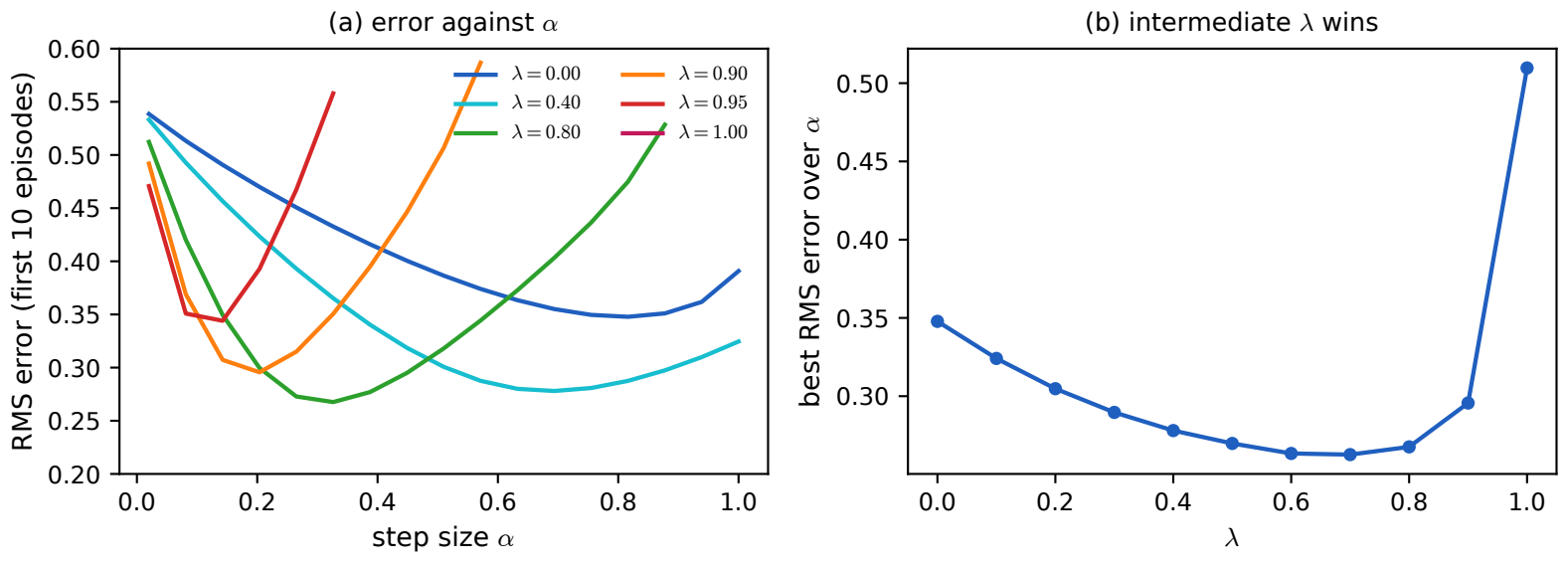

(a) error against α
RMS error (first 10 episodes)
step size α
$\lambda = 0.00$
$\lambda = 0.40$
$\lambda = 0.80$
$\lambda = 0.90$
$\lambda = 0.95$
$\lambda = 1.00$
0.20
0.25
0.30
0.35
0.40
0.45
0.50
0.55
0.60
0.0
0.2
0.4
0.6
0.8
1.0
(b) intermediate λ wins
best RMS error over α
λ
0.30
0.35
0.40
0.45
0.50
0.0
0.2
0.4
0.6
0.8
1.0