0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps 1e6

0.0

0.2

0.4

0.6

0.8

1.0

Success Rate

=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
s=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.0

0.2

0.4

0.6

0.8

1.0

Success Rate 1000

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0

1

2

3

4

Final Distance

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

5.1

5.2

5.3

5.4

5.5

Actor Loss

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

5.510

5.515

5.520

5.525

5.530

5.535

5.540

5.545

Critic Loss

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.00388

0.00389

0.00390

0.00391

0.00392

0.00393

w

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.00370

0.00375

0.00380

0.00385

0.00390

0.00395

0.00400

0.00405

0.00410

w_mean

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.0

0.2

0.4

0.6

0.8

1.0

Logits Pos

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.0

0.2

0.4

0.6

0.8

1.0

Logits Pos 1

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.2

0.0

0.2

0.4

0.6

0.8

1.0

Logits Pos 2

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.020

0.015

0.010

0.005

0.000

0.005

0.010

0.015

0.020

Logits Neg

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.015

0.010

0.005

0.000

0.005

0.010

0.015

Logits Neg 1

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

0.0 0.5 1.0 1.5 2.0 2.5 3.0

actor steps

1e6

0.01

0.00

0.01

0.02

0.03

0.04

Logits Neg 2

phiT_A_psi tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 sag_fs_repr repr_norm no_repr_temp double batch 2
sag_fs_repr tau=0.005 lr=3e-4 hs=512x4 bs=256 ent_coef=0.0 second_batch_g_in_actor_loss random_goals=0.0 repr_norm repr_tmp=1.0 double batch fix_actor_twin_q_bug

Fetch Push