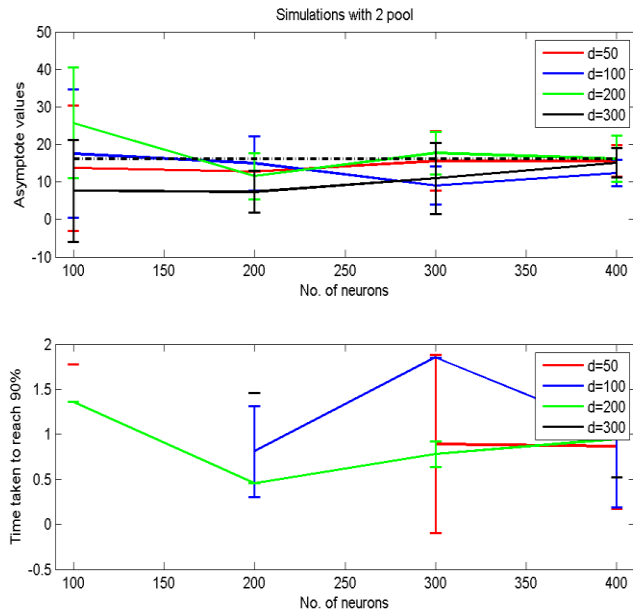


PLOTS

VARYING DIFF BETWEEN MAX AND MIN RATE

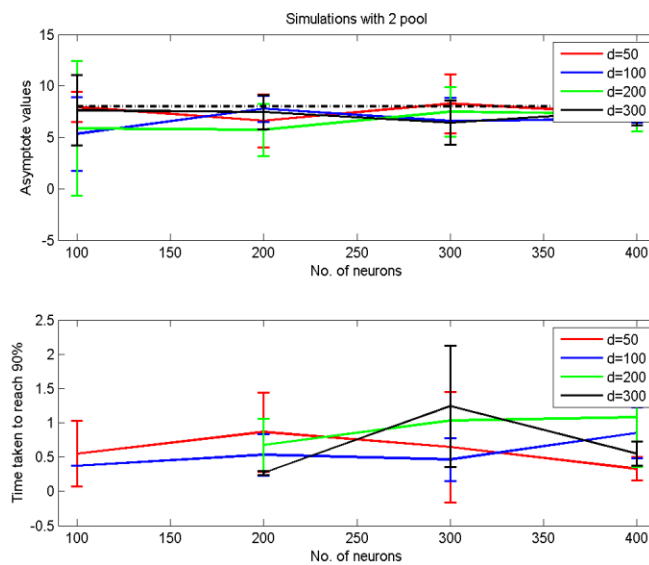
Case1: Simulating with two 2-D pools. Min rate=100; Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=16 (dash-dot line)



Case1: Simulating with two 2-D pools. Min rate=100; Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=8 (dash-dot line)

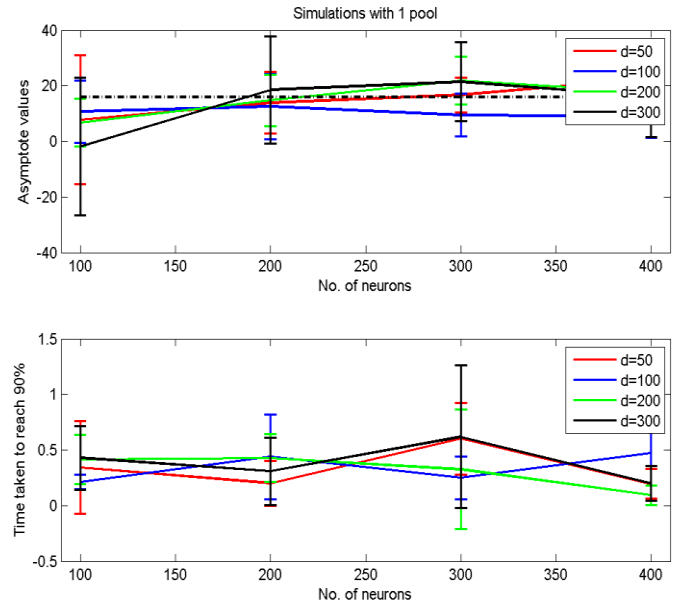


PLOTS

VARYING DIFF BETWEEN MAX AND MIN RATE

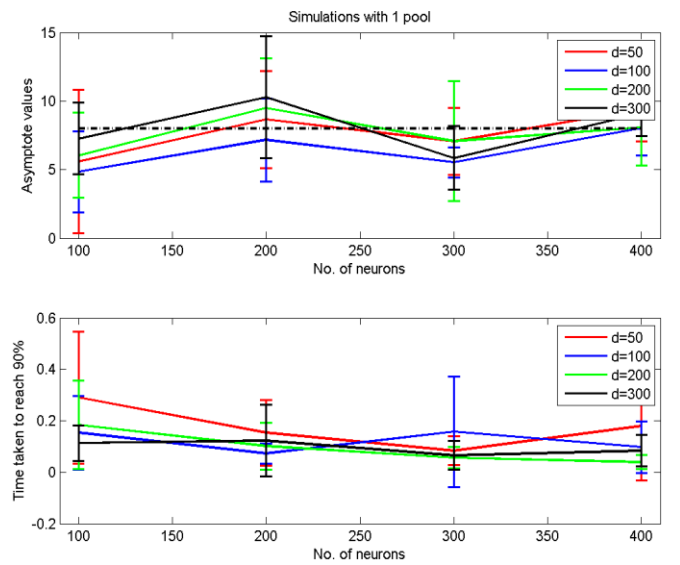
Case2: Simulating with one 4-D pools. Min rate=100; Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=16 (dash-dot line)



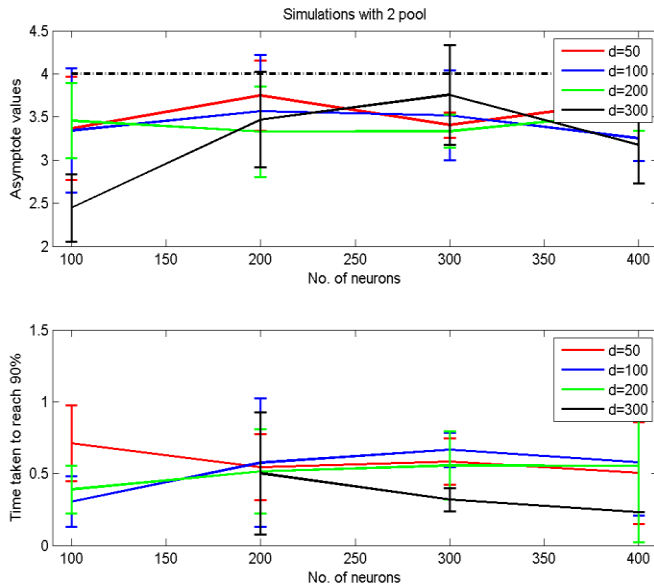
Case2: Simulating with one 4-D pools. Min rate=100; Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=8 (dash-dot line)



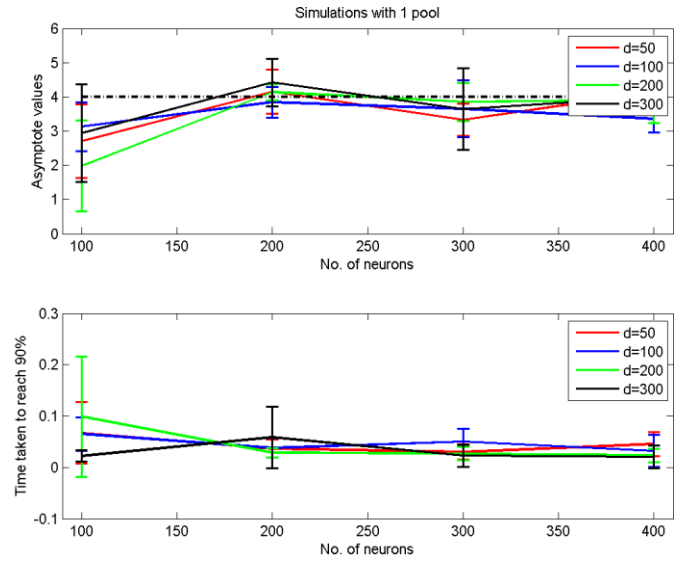
Case1: Simulating with two 2-D pools. Min rate=100;
Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=4(dash-dot line)



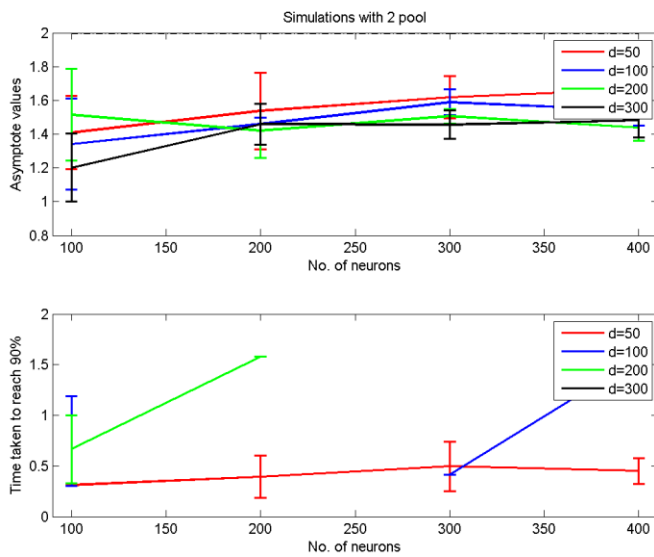
Case2: Simulating with one 4-D pools. Min rate=100;
Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=4(dash-dot line)



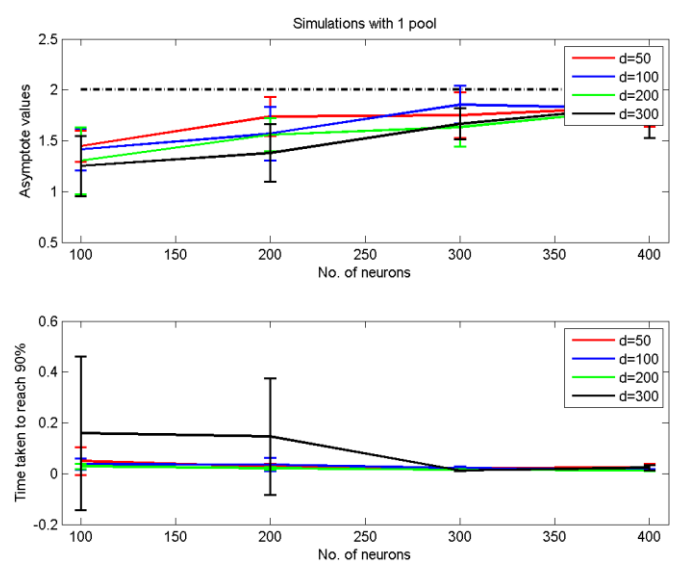
Case1: Simulating with two 2-D pools. Min rate=100;
Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=2(dash-dot line)



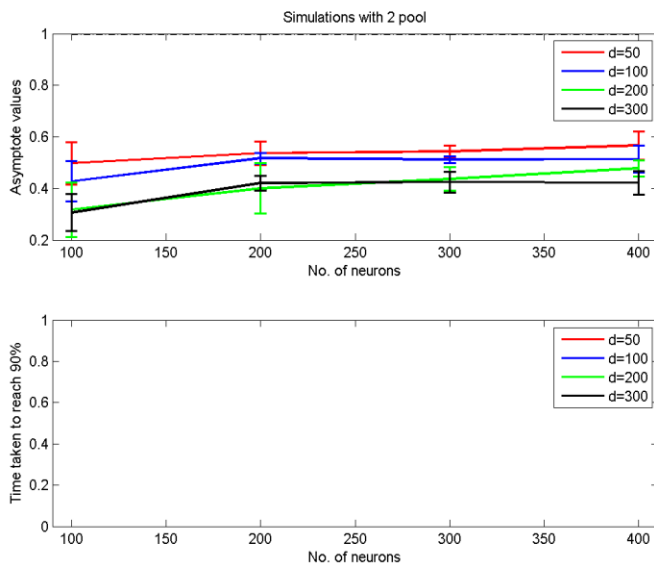
Case2: Simulating with one 4-D pools. Min rate=100;
Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=2(dash-dot line)



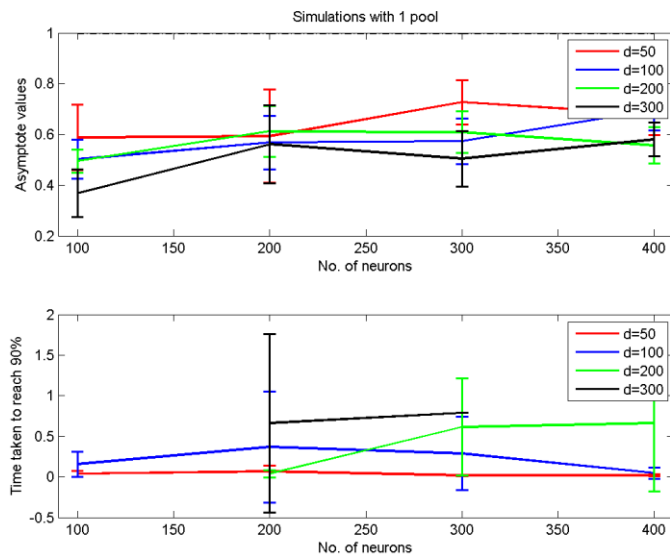
Case1: Simulating with two 2-D pools. Min rate=100;
Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=1(dash-dot line)



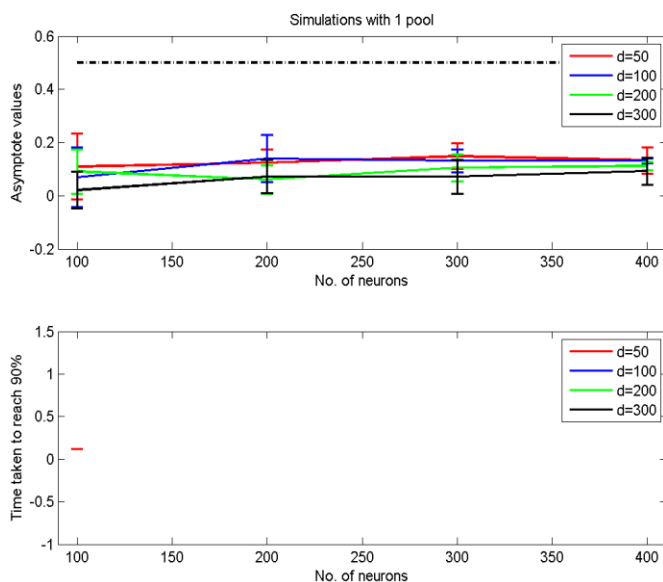
Case2: Simulating with one 4-D pools. Min rate=100;
Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=1(dash-dot line)



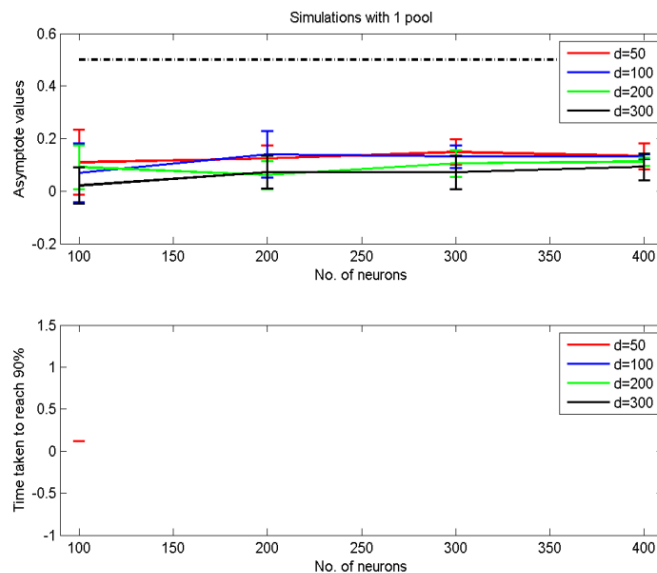
Case1: Simulating with two 2-D pools. Min rate=100;
Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=0.5(dash-dot line)



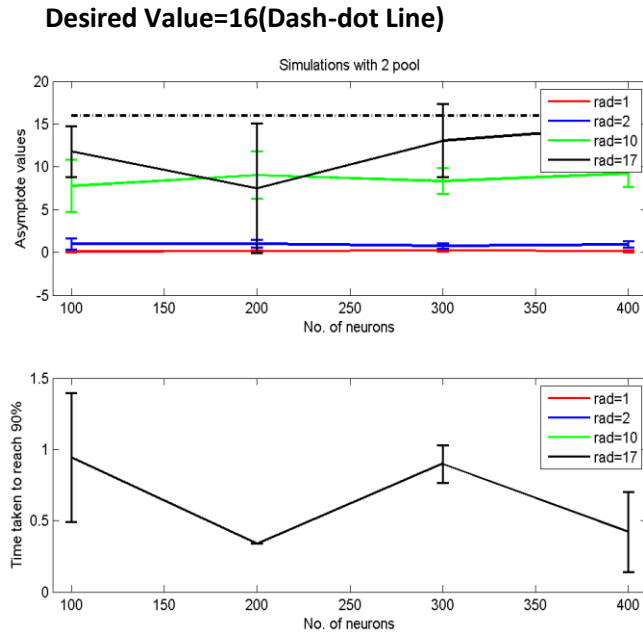
Case2: Simulating with one 4-D pools. Min rate=100;
Max Rate=Min rate+d; d = [50 100 200 300]

Desired Value=0.5(dash-dot line)



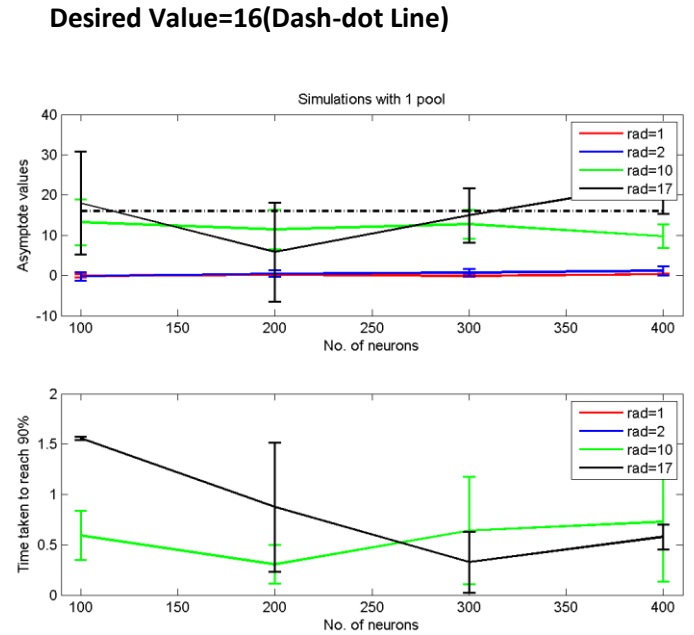
VARYING RADIUS OF THE POOLS

Case3: Simulating with two 2-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

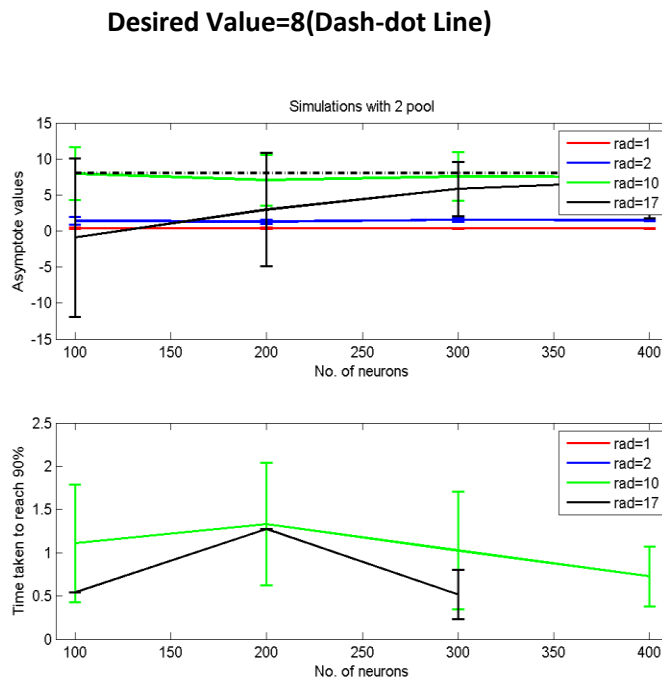


VARYING RADIUS OF THE POOLS

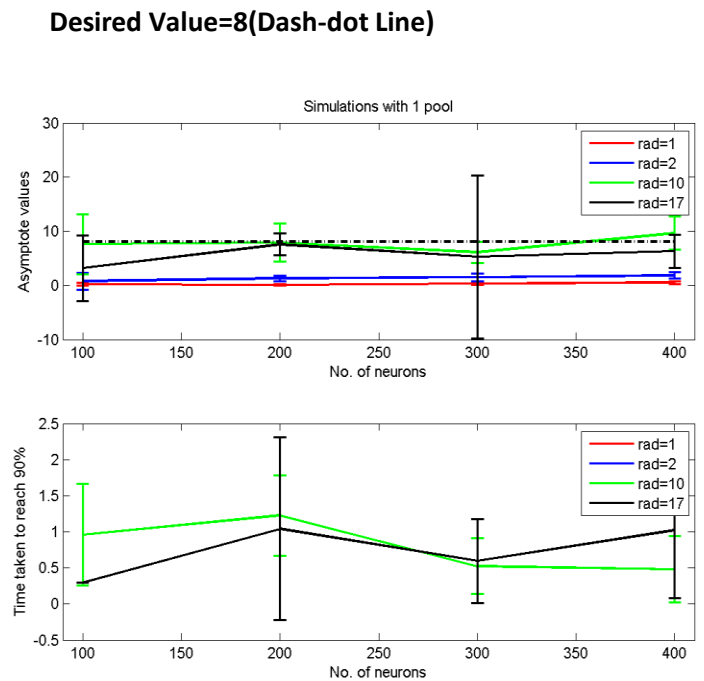
Case4: Simulating with one 4-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]



Case3: Simulating with two 2-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]



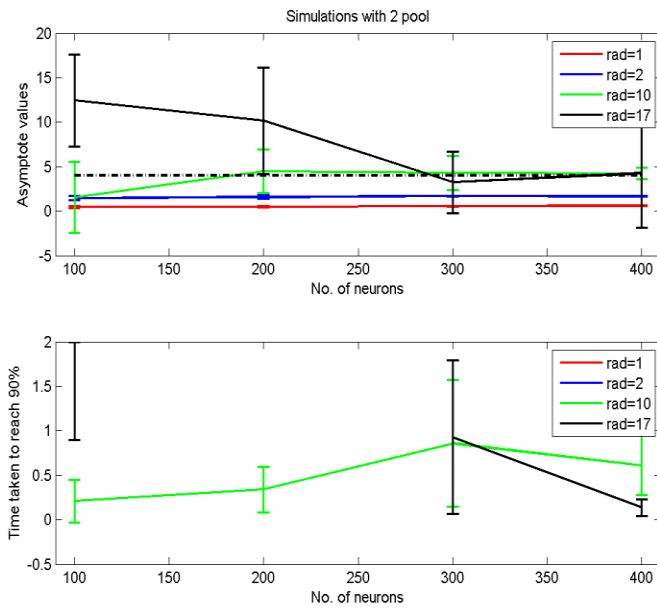
Case4: Simulating with one 4-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]



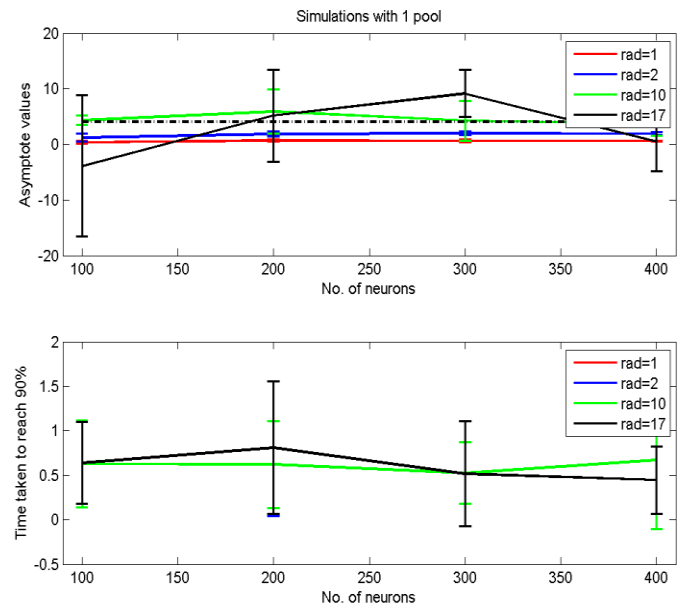
Case3: Simulating with two 2-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

Case4: Simulating with one 4-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

Desired Value=4 (Dash-dot Line)



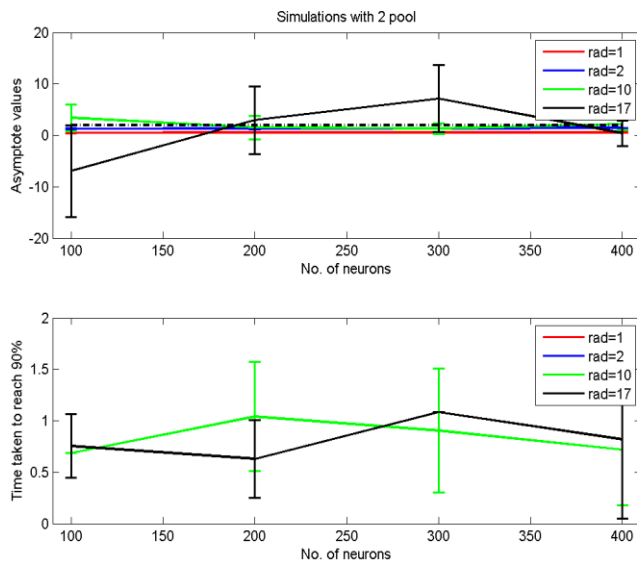
Desired Value=4(Dash-dot Line)



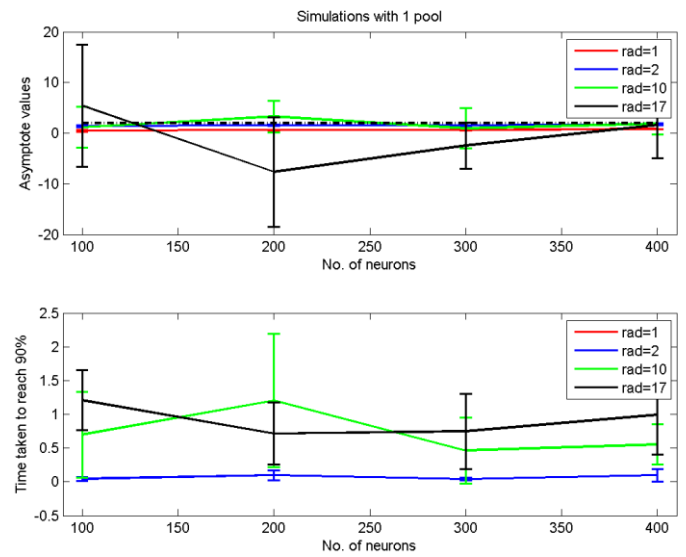
Case3: Simulating with two 2-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

Case4: Simulating with one 4-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

Desired Value=2 (Dash-dot Line)



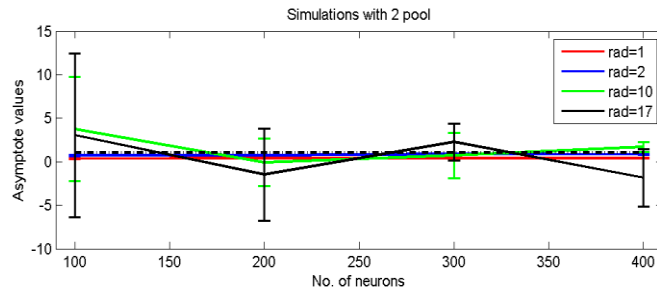
Desired Value=2(Dash-dot Line)



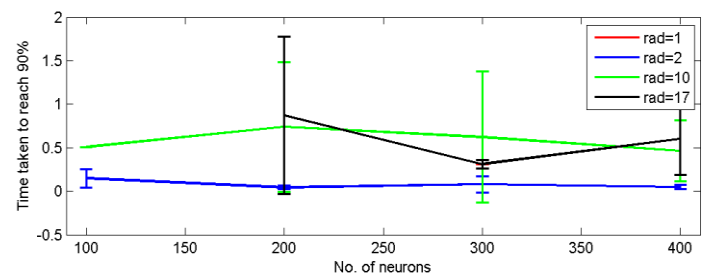
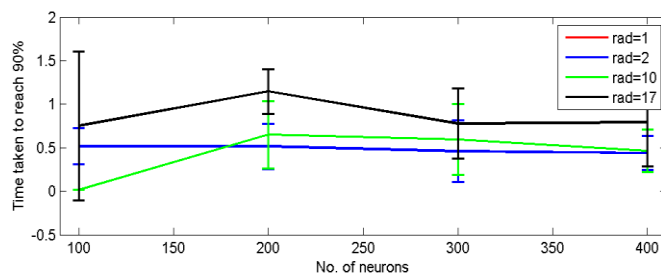
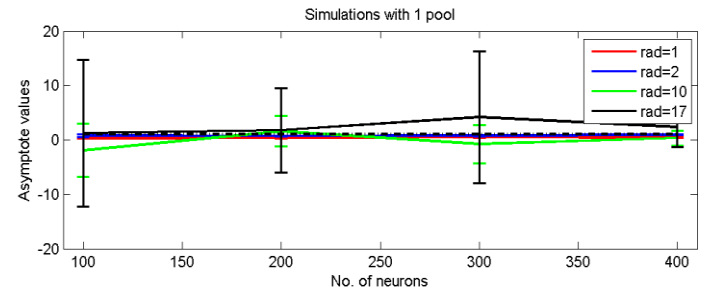
Case4: Simulating with two 2-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

Case4: Simulating with one 4-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

Desired Value=1 (Dash-dot Line)



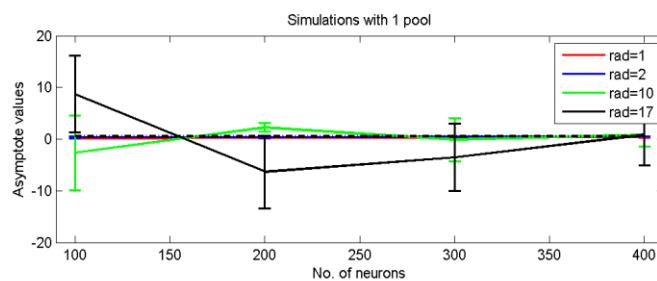
Desired Value=1(Dash-dot Line)



Case4: Simulating with two 2-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

Case4: Simulating with one 4-D pools. Min rate=100;
Max Rate=200; Radius=[1 2 10 17]

Desired Value=0.5 (Dash-dot Line)



Desired Value=0.5(Dash-dot Line)

