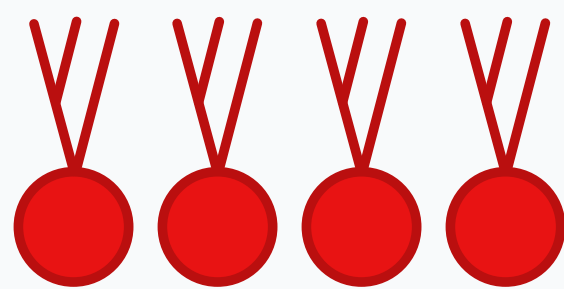
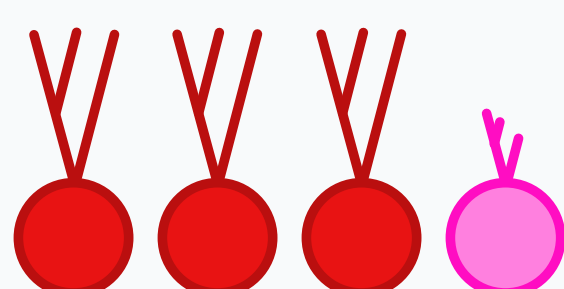
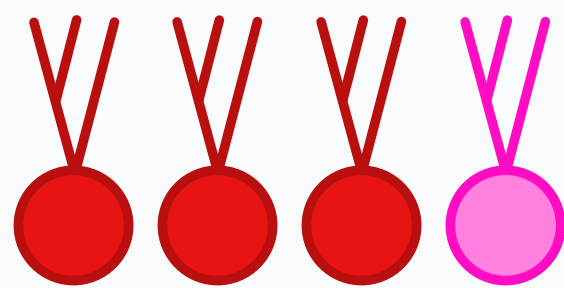


Modelo

Sem neurogênese



Com neurogênese:
10 níveis de conectividade



mGC

100% conectividade

⋮

10% conectividade

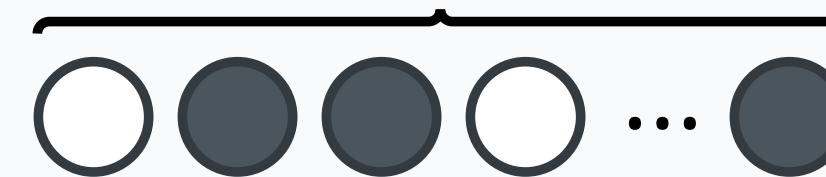
iGC

20x

Geração de padrões de entrada

$N_{EC} = 400$

Padrão aleatório



$[0, 1, 1, 0, \dots, 1]$

9 padrões similares

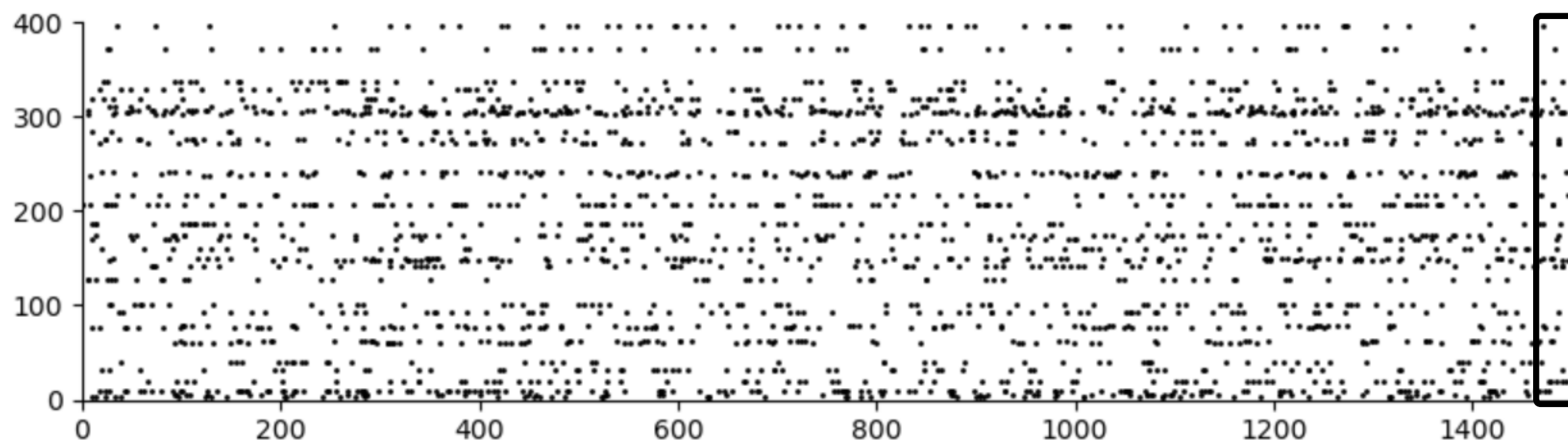


90% similar

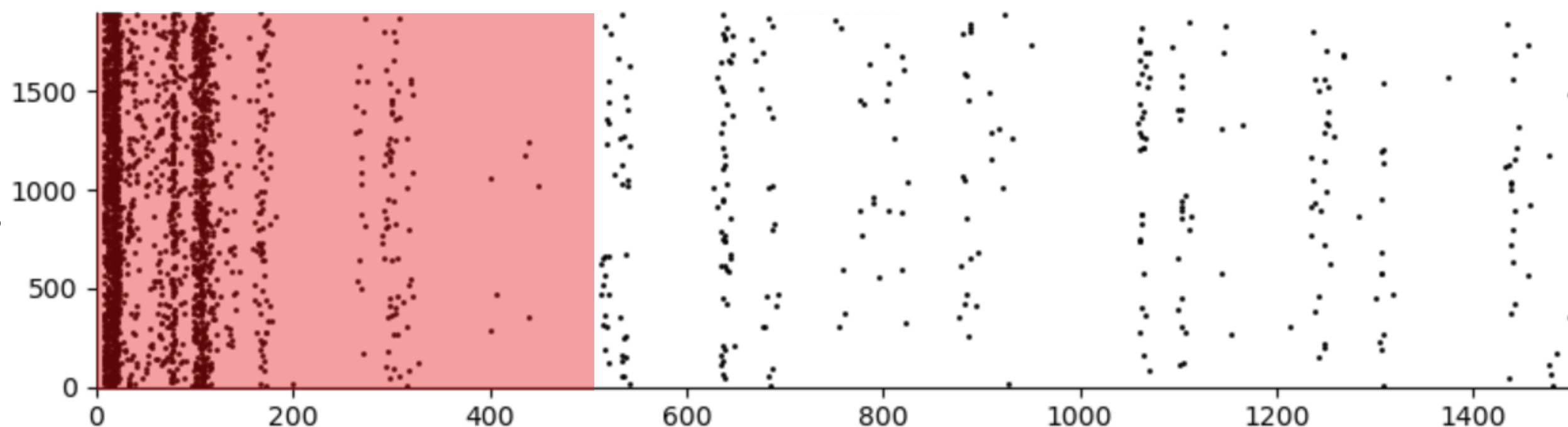


10% similar

Índice de neurônio do EC



Índice das mGCs



Tempo (ms)

Padrão de saída



$[0, 1, 0, 0, \dots, 0]$