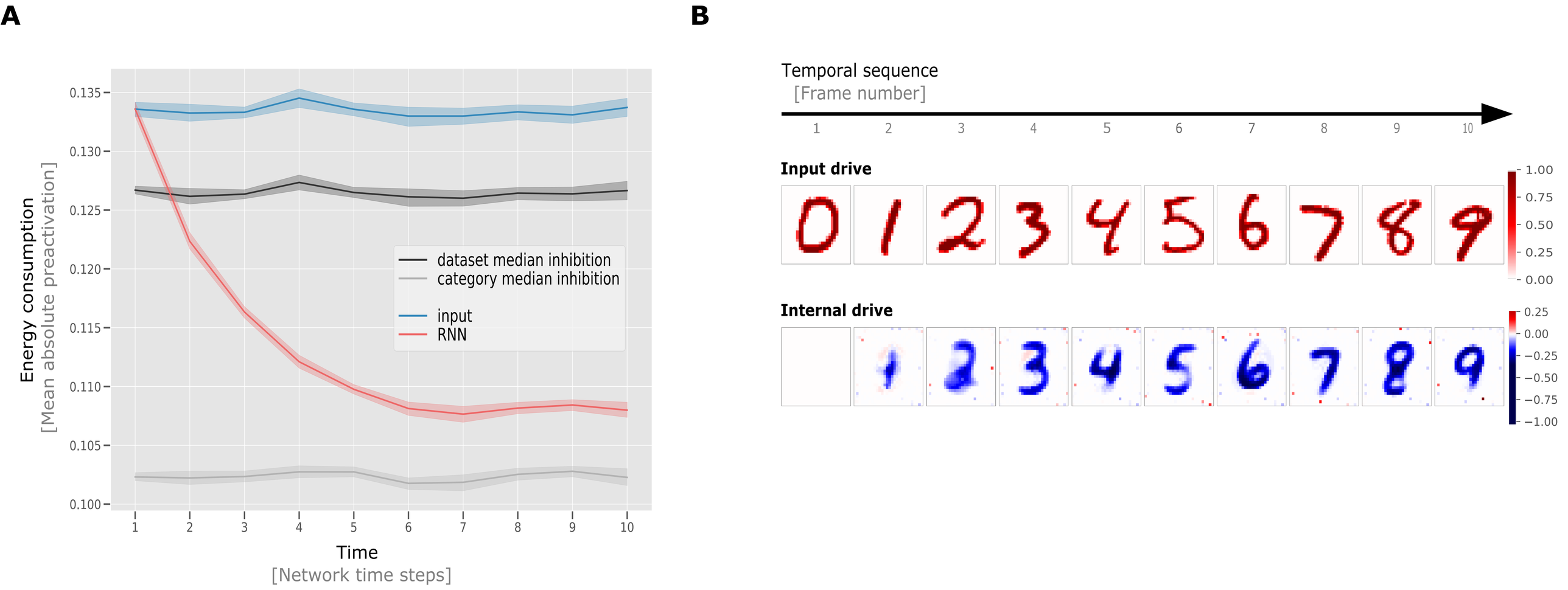
A
B
Energy consumption
[Mean absolute preactivation]
0.135
0.130
0.125
0.120
0.115
0.110
0.105
0.100
1
2
3
4
5
6
7
8
9
10
Time
[Network time steps]
dataset median inhibition
category median inhibition
input
RNN
Temporal sequence
[Frame number]
Input drive
Internal drive
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00