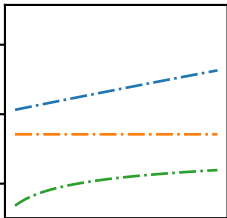
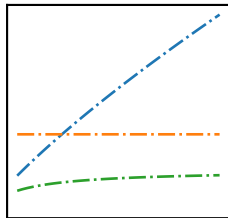




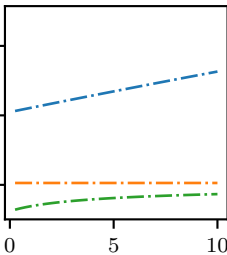
$p = 1, \Sigma_z = 5$



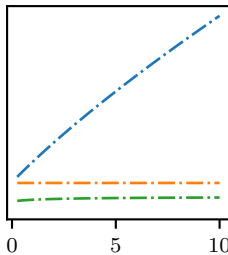
$p = 1, \Sigma_y = 5$



$p = 2, \Sigma_z = 5$



$p = 2, \Sigma_y = 5$



Steady State Trace  $\left( \text{tr}(\lim_{k \rightarrow \infty} \mathbf{P}_k) \right)$

$\Sigma_y$

$\Sigma_z$