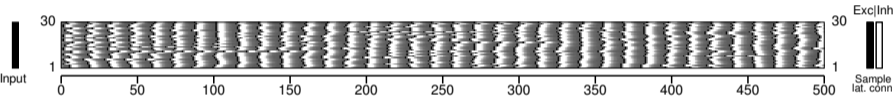
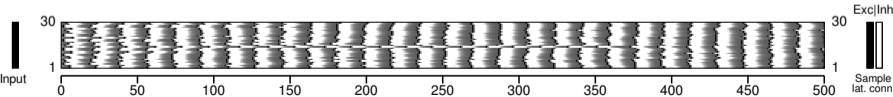


(a) $t_r = 0$



(b) $t_r = 3$



(c) $t_r = 5$