

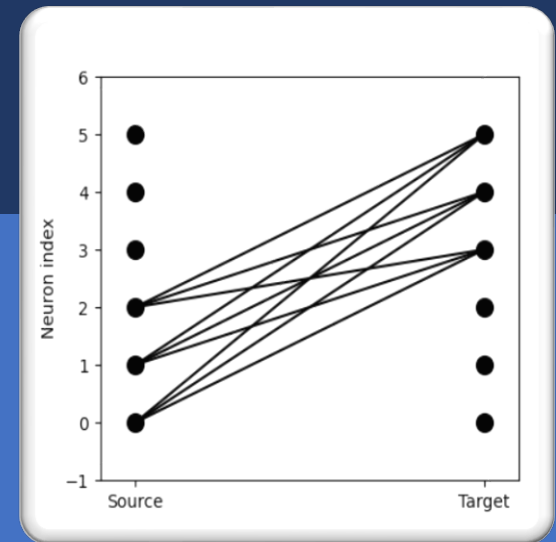
# Demo simple stdp

Parameters:  $\tau_{\text{post}}=20\text{ms}$

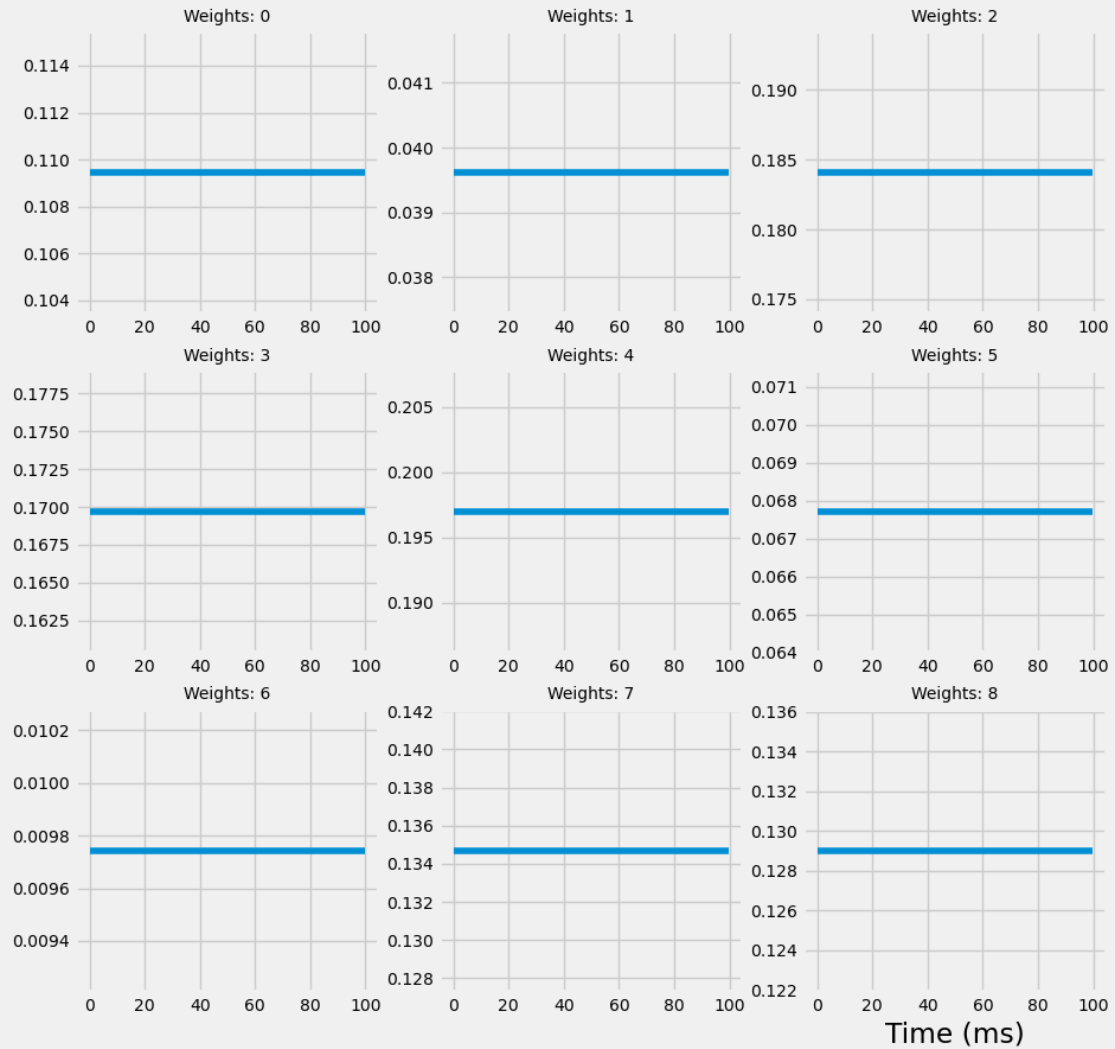
$w_{\text{max}} = 0.2$

$A_{\text{pre}} = 0.2$

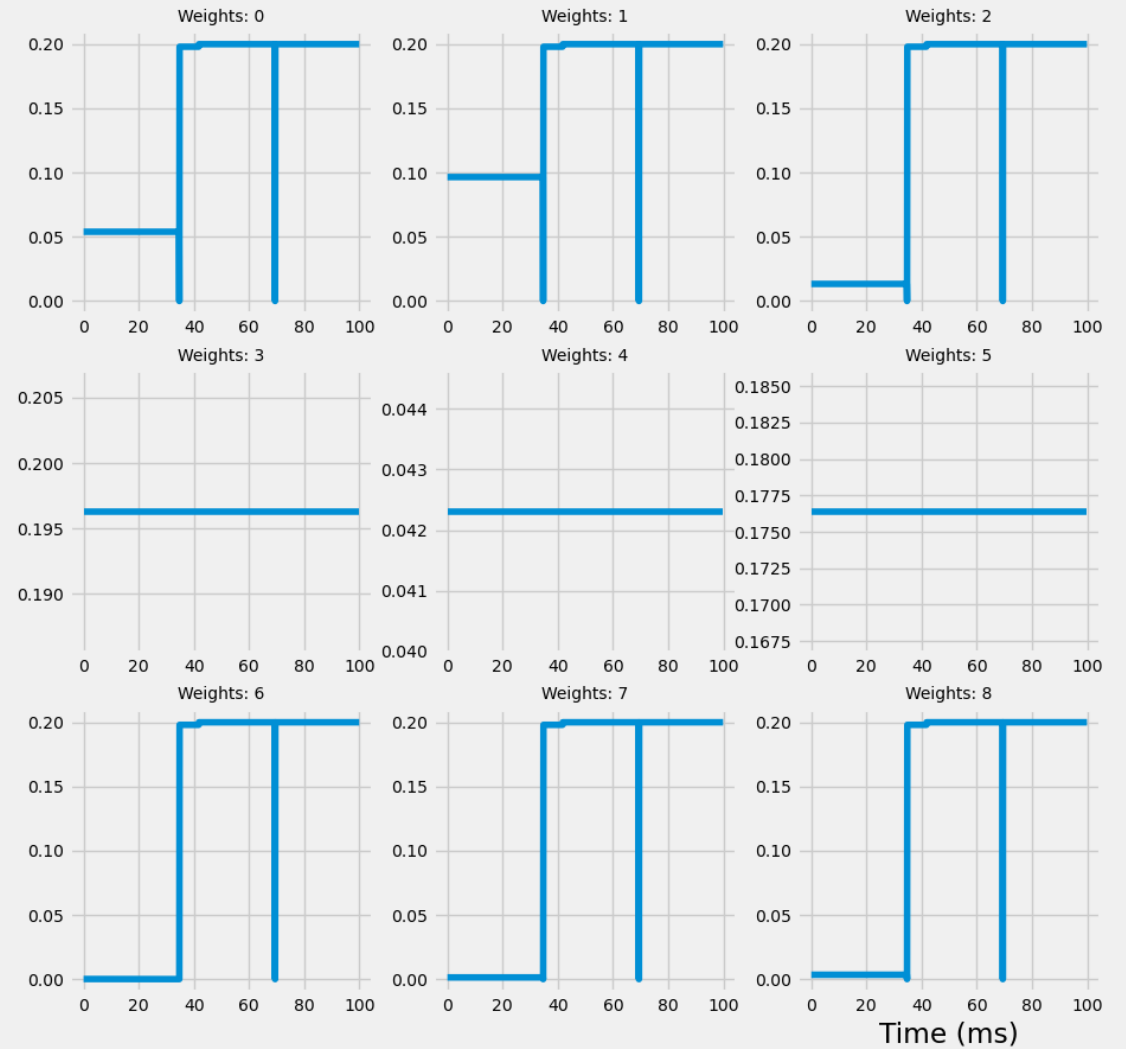
$A_{\text{post}} = -A_{\text{pre}} * 1.1$



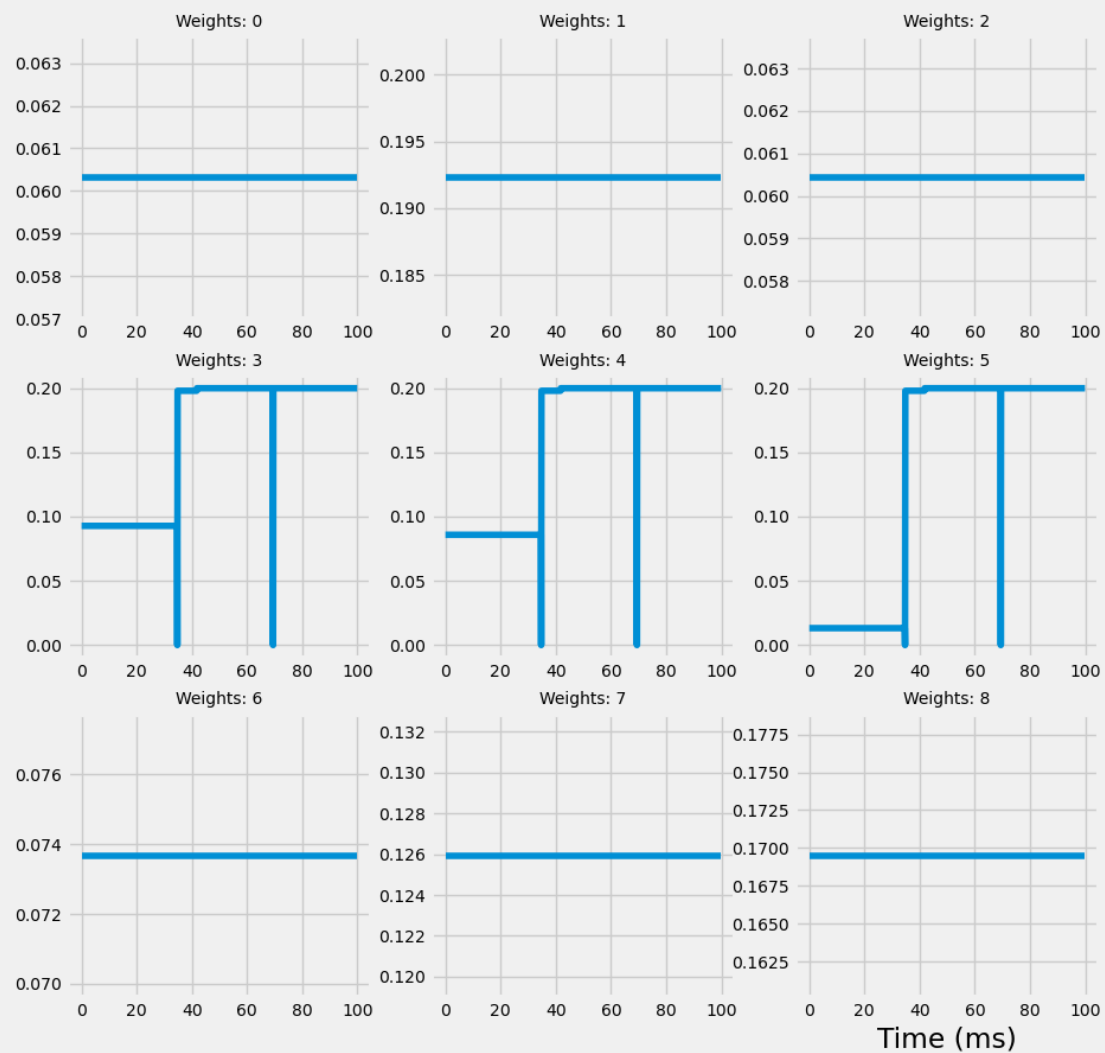
Demo weights for 3 input/output:  $X=0, Y=0, Z=0$



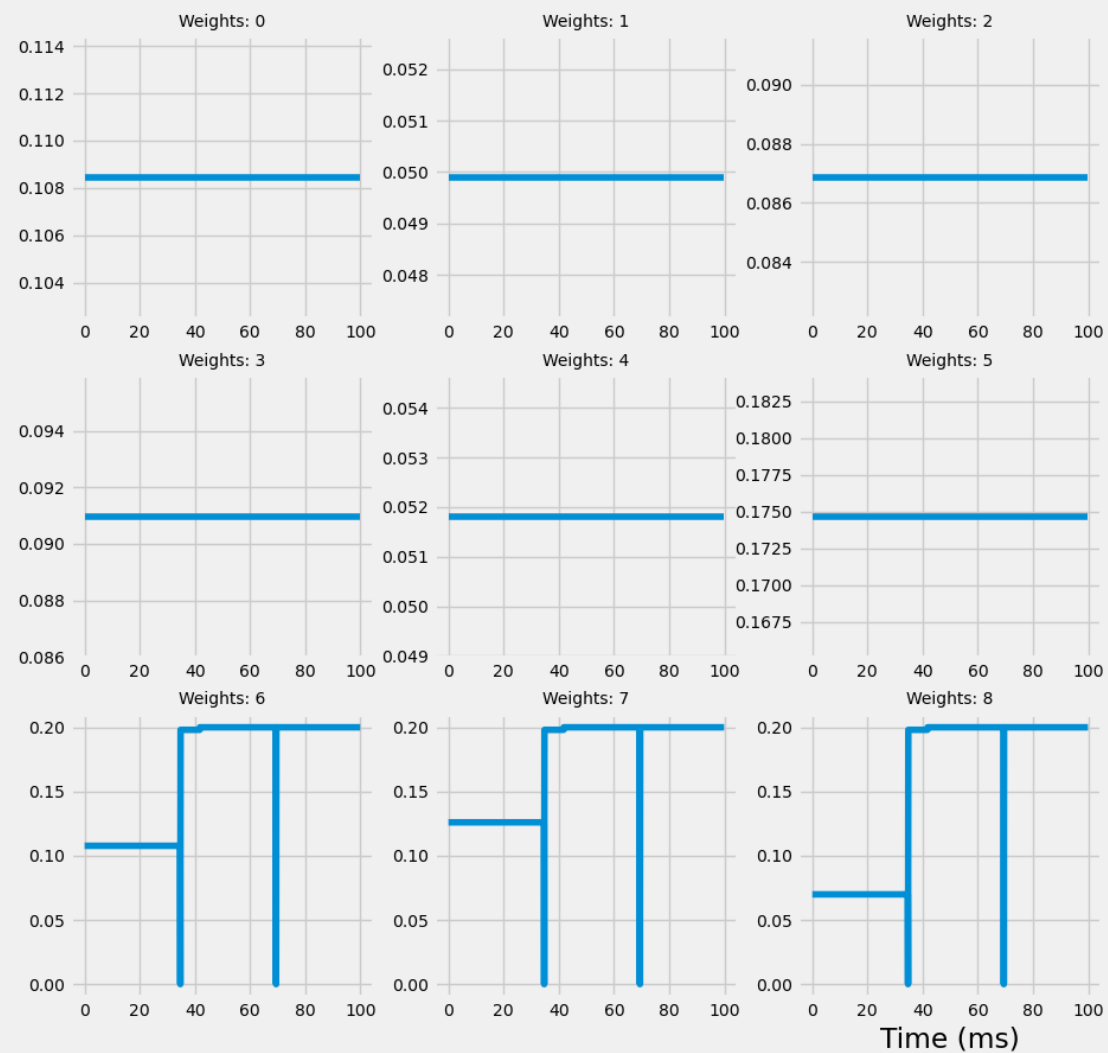
Demo weights for 3 input/output:  $X=1, Y=0, Z=1$



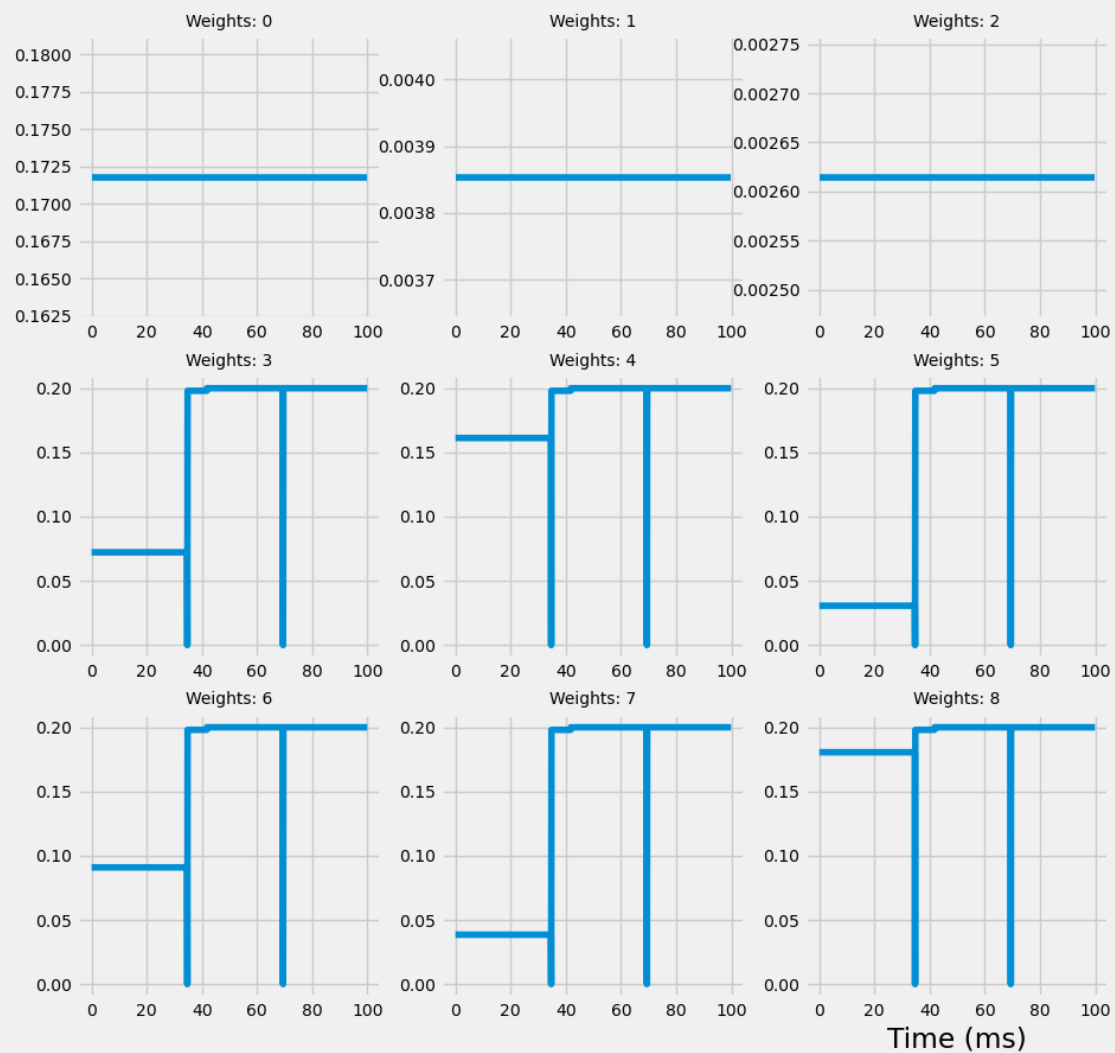
Demo weights for 3 input/output:  $X = 0, Y = 1, Z = 0$



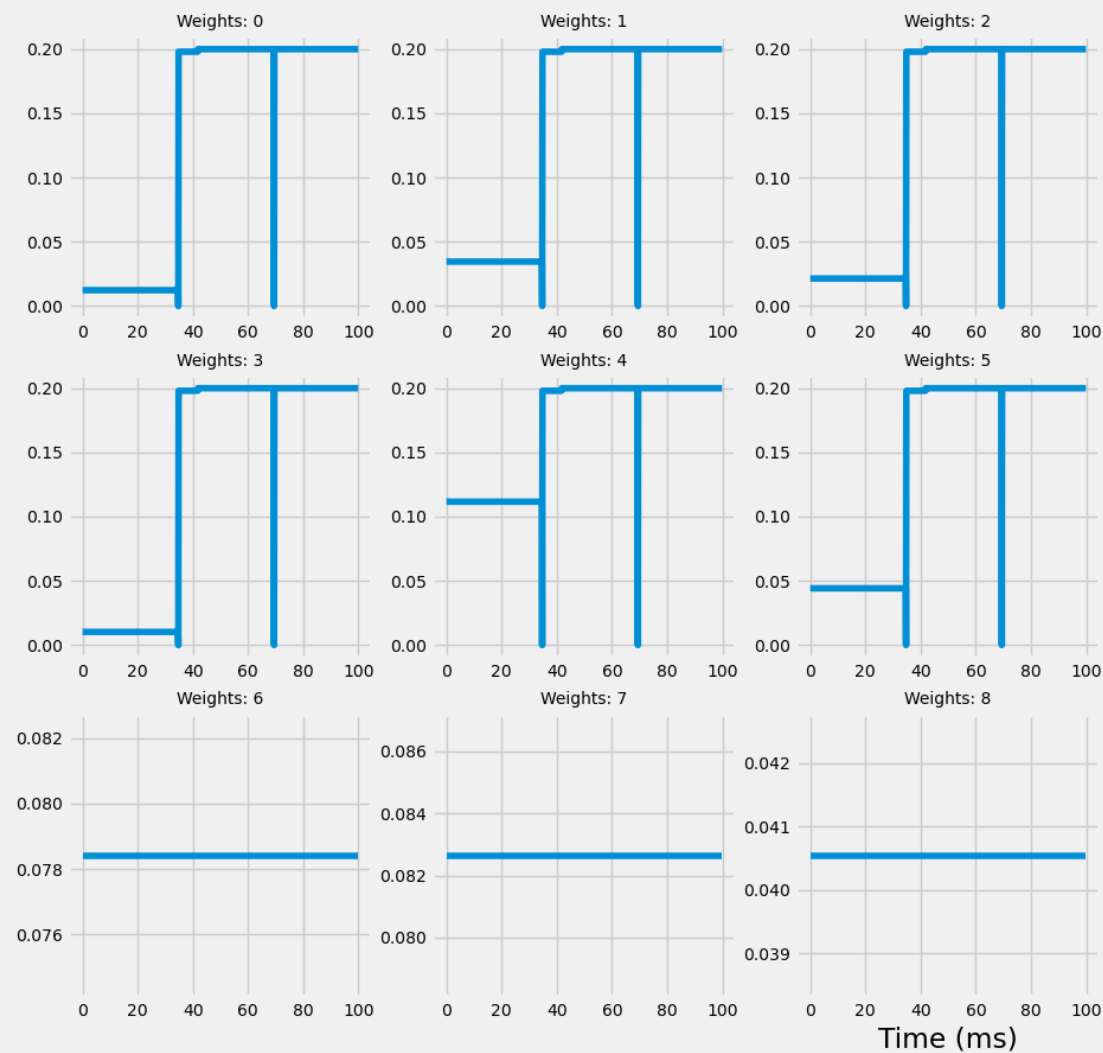
Demo weights for 3 input/output:  $X = 0, Y = 0, Z = 1$



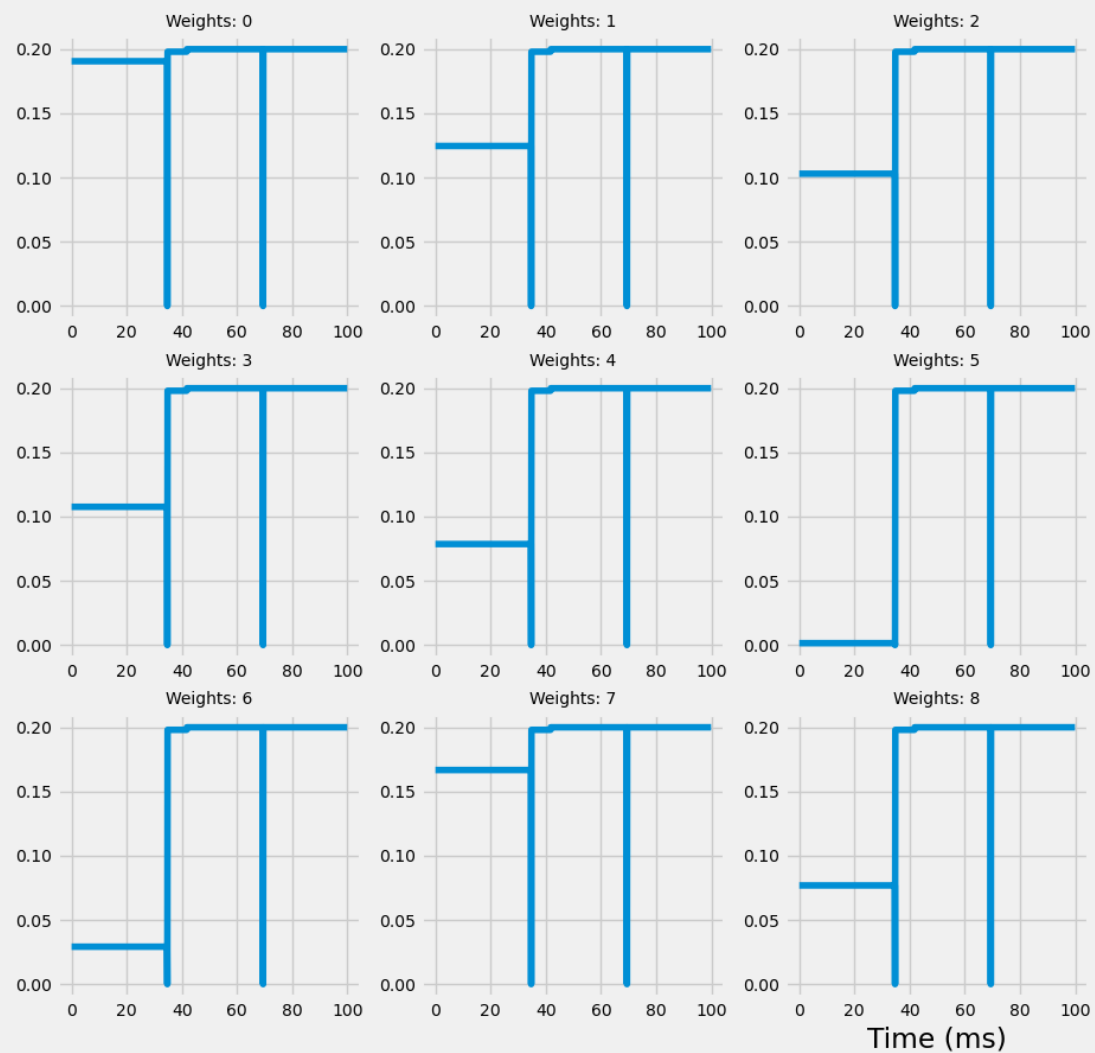
Demo weights for 3 input/output:  $X = 0, Y = 1, Z = 1$



Demo weights for 3 input/output:  $X = 1, Y = 1, Z = 0$



Demo weights for 3 input/output:  $X = 1, Y = 1, Z = 1$



Demo weights for 3 input/output:  $X = 1, Y = 0, Z = 0$

