Accuracy for different combinations of  $\lambda$  and  $\eta$  with activation relu and 250 epochs

1											
$10^{-1}$	- 0.615	0.615	0.615	0.615	0.615	0.615	0.615	0.615	0.615	0.615	
$7.5 \times 10^{-2}$	<sup>2</sup> - 0.615	0.951	0.615	0.615	0.615	0.615	0.615	0.615	0.930	0.615	-0.9
$5 \times 10^{-2}$	<sup>2</sup> - 0.615	0.615	0.615	0.916	0.615	0.615	0.615	0.615	0.615	0.615	
$2.5 \times 10^{-2}$	<sup>2</sup> - 0.615	0.615	0.615	0.615	0.615	0.615	0.965	0.615	0.615	0.615	-0.8
$10^{-2}$	- 0.965	0.615	0.958	0.951	0.951	0.615	0.972	0.965	0.965	0.937	0.0
$7.5 \times 10^{-3}$	<sup>3</sup> - 0.958	0.944	0.972	0.951	0.951	0.965	0.615	0.972	0.615	0.979	
$\approx 5 \times 10^{-3}$	<sup>3</sup> - 0.944	0.958	0.615	0.951	0.958	0.615	0.615	0.615	0.965	0.979	-0.7
$2.5 \times 10^{-3}$	<sup>3</sup> - 0.615	0.972	0.615	0.958	0.944	0.958	0.615	0.958	0.965	0.923	
$10^{-3}$	<sup>3</sup> - 0.958	0.951	0.944	0.972	0.930	0.923	0.951	0.951	0.944	0.958	-0.6
$7.5 \times 10^{-4}$	<sup>4</sup> - 0.972	0.930	0.951	0.958	0.965	0.944	0.951	0.958	0.979	0.958	
$5 \times 10^{-4}$	<sup>4</sup> - 0.937	0.958	0.972	0.951	0.951	0.958	0.923	0.930	0.951	0.937	-0.5
$2.5 \times 10^{-4}$	<sup>4</sup> - 0.958	0.937	0.937	0.930	0.615	0.944	0.972	0.937	0.972	0.972	
$10^{-4}$	<sup>1</sup> - 0.385	0.385	0.937	0.951	0.385	0.930	0.385	0.937	0.965	0.958	-0.4
	$10^{-15}$	$10^{-14}$	$10^{-13}$	$10^{-12}$	$10^{-11}$	$10^{-10}$	$10^{-9}$	$10^{-8}$	$10^{-7}$	$10^{-6}$	
$\lambda$											