Accuracy for different combinations  $\lambda$  and  $\eta$  with activation ledu and 1000 epochs

|              | $10^{-1}$ | 0.951      | 0.965      | 0.951 | 0.385 | 0.951      | 0.951             | 0.951     | 0.951     | 0.972     | 0.958     |      |
|--------------|-----------|------------|------------|-------|-------|------------|-------------------|-----------|-----------|-----------|-----------|------|
| $7.5 \times$ | $10^{-2}$ | 0.385      | 0.965      | 0.951 | 0.937 | 0.951      | 0.965             | 0.972     | 0.965     | 0.972     | 0.958     | -0.9 |
| $5 \times$   | $10^{-2}$ | 0.944      | 0.944      | 0.951 | 0.972 | 0.979      | 0.965             | 0.965     | 0.958     | 0.979     | 0.951     | -0.8 |
| $2.5 \times$ | $10^{-2}$ | 0.965      | 0.937      | 0.965 | 0.951 | 0.972      | 0.958             | 0.951     | 0.958     | 0.958     | 0.958     |      |
| μ            | $10^{-2}$ | 0.958      | 0.916      | 0.972 | 0.937 | 0.965      | 0.923             | 0.958     | 0.972     | 0.951     | 0.951     | -0.7 |
| $7.5 \times$ | $10^{-3}$ | 0.972      | 0.944      | 0.958 | 0.944 | 0.958      | 0.923             | 0.944     | 0.944     | 0.965     | 0.944     | -0.6 |
| 5 ×          | $10^{-3}$ | 0.930      | 0.951      | 0.958 | 0.958 | 0.958      | 0.944             | 0.937     | 0.972     | 0.958     | 0.951     |      |
| $2.5 \times$ | $10^{-3}$ | 0.958      | 0.923      | 0.916 | 0.937 | 0.930      | 0.951             | 0.951     | 0.930     | 0.944     | 0.965     | -0.5 |
|              | $10^{-3}$ |            |            |       |       |            | 0.874             |           | 0.937     | 0.881     | 0.902     | -0.4 |
|              |           | $10^{-15}$ | $10^{-14}$ | 10-13 | 10-12 | $10^{-11}$ | 10 <sup>-10</sup> | $10^{-9}$ | $10^{-8}$ | $10^{-7}$ | $10^{-6}$ | _    |