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| --- | --- | --- | --- | --- | --- |
| **Target 1** | **10%** | **MLP Layer** | | **Concat features** | |
| **Dataset** | **Origin** | **32,32** | **64, 64** | **32, 32** | **64, 64** |
| **HRSS** | **87.13** | **88.84** | **88.88** | **86.04** | **87.81** |
| **MI-F** | **50.34** | **52.68** | **51.69** | **72.10** | **72.18** |
| **MI-V** | **77.15** | **76.40** | **76.69** | **83.78** | **82.27** |
| **OPTDIGITS** | **94.57** | **91.49** | **87.85** | **94.83** | **96.07** |
| **PENDIGITS** | **99.56** | **98.56** | **98.45** | **98.72** | **98.46** |
| **SATELLITE** | **51.05** | **66.76** | **54.21** | **71.53** | **70.02** |
| **SHUTTLE** | **42.14** | **45.31** | **40.00** | **40.58** | **35.41** |
| **THYROID** | **71.36** | **74.66** | **74.90** | **73.87** | **74.10** |

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| --- | --- | --- | --- | --- | --- |
| **Target 1** | **30%** | **MLP Layer** | | **Concat features** | |
| **Dataset** | **Origin** | **32,32** | **64, 64** | **32, 32** | **64, 64** |
| **HRSS** | **78.33** | **81.38** | **80.85** | **74.54** | **78.19** |
| **MI-F** | **46.54** | **50.10** | **47.13** | **69.38** | **70.51** |
| **MI-V** | **64.10** | **65.26** | **65.65** | **76.24** | **72.39** |
| **OPTDIGITS** | **68.44** | **62.59** | **50.03** | **61.69** | **63.01** |
| **PENDIGITS** | **53.95** | **58.65** | **54.73** | **55.33** | **59.57** |
| **SATELLITE** | **45.64** | **50.54** | **52.48** | **68.04** | **67.57** |
| **SHUTTLE** | **88.17** | **46.85** | **52.18** | **54.42** | **70.08** |
| **THYROID** | **70.09** | **69.58** | **70.12** | **69.46** | **69.54** |

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| **Target 1** | **50%** | **MLP Layer** | | **Concat features** | |
| **Dataset** | **Origin** | **32,32** | **64, 64** | **32, 32** | **64, 64** |
| **HRSS** | **70.10** | **72.97** | **72.33** | **64.54** | **68.73** |
| **MI-F** | **47.19** | **53.67** | **49.83** | **67.87** | **68.32** |
| **MI-V** | **59.85** | **62.41** | **61.97** | **73.24** | **69.95** |
| **OPTDIGITS** | **50.49** | **36.81** | **39.68** | **41.98** | **41.49** |
| **PENDIGITS** | **25.20** | **31.62** | **31.58** | **31.15** | **35.38** |
| **SATELLITE** | **49.94** | **50.57** | **51.66** | **62.70** | **58.35** |
| **SHUTTLE** | **85.86** | **50.09** | **55.43** | **55.42** | **49.84** |
| **THYROID** | **66.38** | **65.80** | **66.57** | **65.78** | **65.97** |

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| **HRSS** | **87.81** | **78.19** | **68.73** |  |  |
| **MI-F** | **72.18** | **70.51** | **68.32** |  |  |
| **MI-V** | **82.27** | **72.39** | **69.95** |  |  |
| **OPTDIGITS** | **96.07** | **63.01** | **41.49** |  |  |
| **PENDIGITS** | **98.46** | **59.57** | **35.38** |  |  |
| **SATELLITE** | **70.02** | **67.57** | **58.35** |  |  |
| **SHUTTLE** | **35.41** | **70.08** | **49.84** |  |  |
| **THYROID** | **74.10** | **69.54** | **65.97** |  |  |