

# ML2021Spring HW11 Report

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Public Score	Private Score
0.81598	0.81690

The methods I used to pass the strong baselines include:

1. Use DaNN method
2. Update lambda with iteration ( $\lambda = \frac{2}{1+\exp(-10/1000 \times epoch)} - 1$ )
3. Increasing epoch to 1000
4. Use VGG11 model to be feature extractor
5. Both of label predictor and domain classifier are combined with two linear layer with BatchNorm1d and ReLU