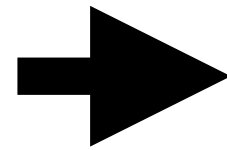
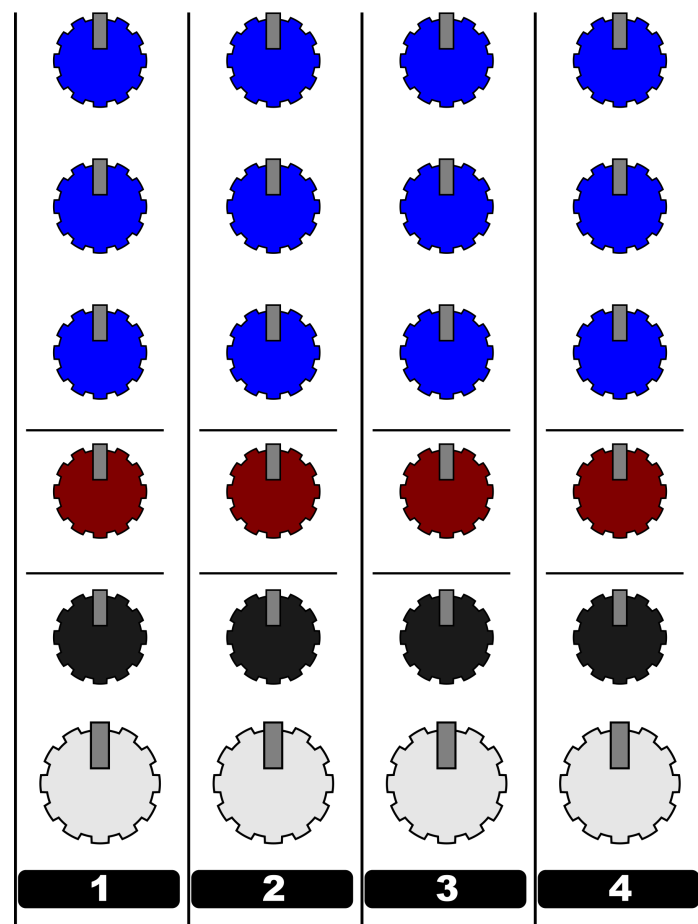


# Hypeparameter tuning using Gridsearch

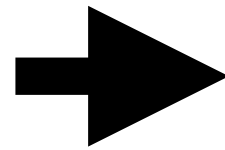
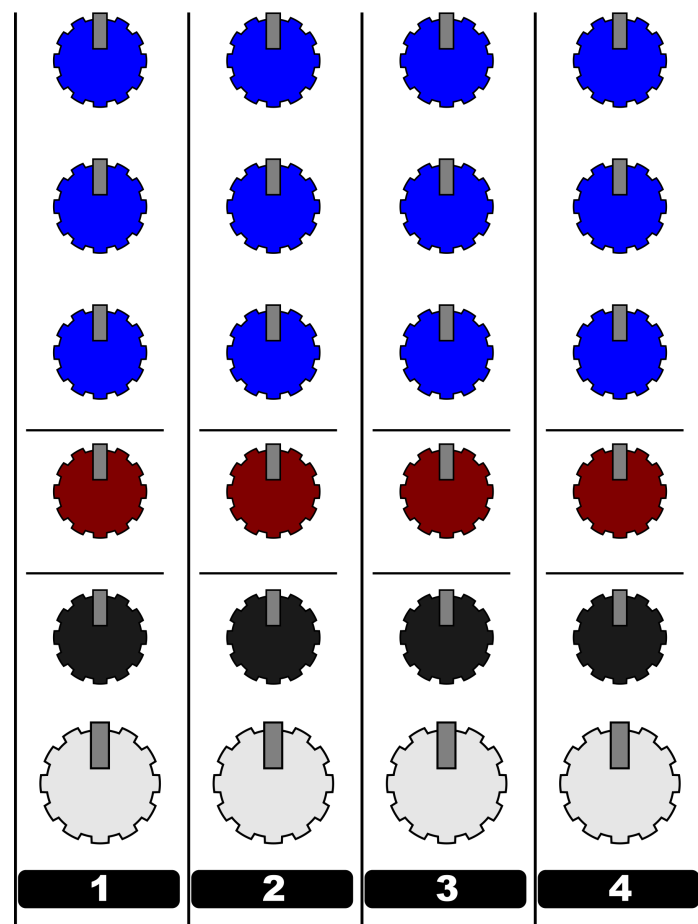
# Training Data



# Training Data



# Training Data



```
for p1 in parameter_set1:
    for p2 in parameter_set2:
        for p3 in parameter_set3:
            for p4 in parameter_set4:
                for p5 in parameter_set5:
                    model = train(data, p1, p2, p3, p4, p5)
                    evaluate(model)
```

Training Data

Validation Data

Test Data



# Summary