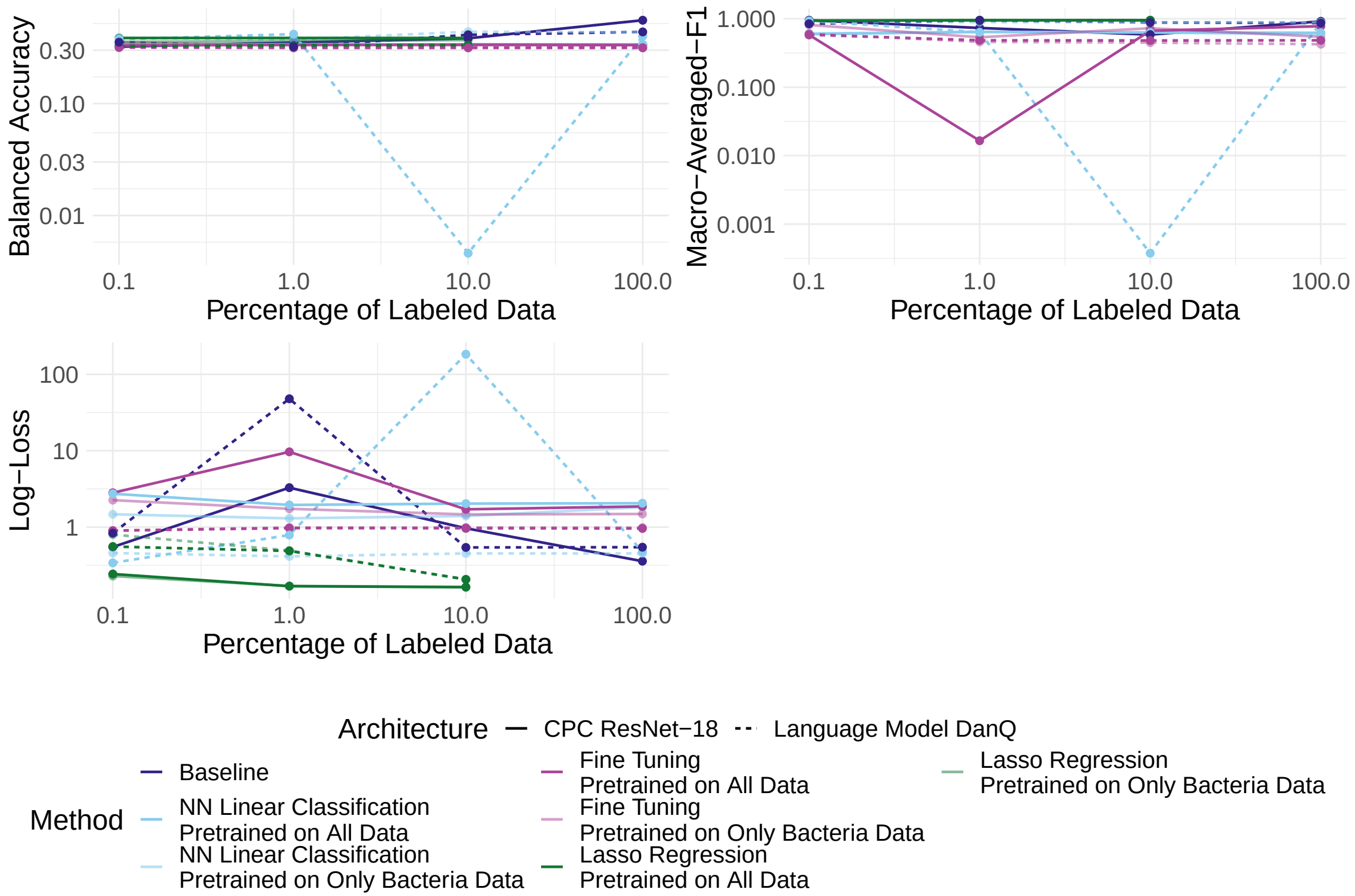
Balanced Accuracy
0.30
0.10
0.03
0.01
0.1
1.0
10.0
100.0
Percentage of Labeled Data
Macro−Averaged−F1
1.000
0.100
0.010
0.001
0.1
1.0
10.0
100.0
Percentage of Labeled Data
Log−Loss
100
10
1
0.1
1.0
10.0
100.0
Percentage of Labeled Data
Architecture
CPC ResNet−18
Language Model DanQ
Method
Baseline
NN Linear Classification Pretrained on All Data
NN Linear Classification Pretrained on Only Bacteria Data
Fine Tuning Pretrained on All Data
Fine Tuning Pretrained on Only Bacteria Data
Lasso Regression Pretrained on All Data
Lasso Regression Pretrained on Only Bacteria Data