LLPS-/LLPS+ Seed 1 Seed 2 Seed 3 68.0 % 60.0 % 64.0 % Sequence True labe 0.72 0.28 0.36 0.52 0.48 0.64 -0.36 0.64 0.68 0.32 0.36 0.64 First 20 AA 72.0 % 54.0 % 60.0 % True labe 0.44 0.56 0.84 0.16 0.56 0.44 0.64 0.36 0.64 -0.36 0.6 0.4 1 58.0 % 62.0 % 66.0 % True label 0.64 0.52 0.48 0.48 0.52 0.36 Lenght 0.24 0.76 0.36 0.64 0.32 0.68 60.0 % 56.0 % 76.0 % Shuffled label 0.52 0.48 0.68 0.32 0.6 0.4 0.68 0.84 0.32 0.48 0.52 0.16

0

1

Predicted label

Predicted label

0

Predicted label