Threshold λ_{To} =17.38 Threshold λ_{Th} =24.33 Train Set Train Set Test Set Test Set Classes Classes Classes Classes $\overline{s} = 0.93$ LUAD ₹ = 0.45 LUAD ₹ = 0.89 LUAD $\overline{s} = 0.43$ LUAD ₹ = 0.75 LUSC ₹ = 0.62 LUSC ₹ = 0.38 LUSC ₹ = 0.32 LUSC $\overline{s} = 1.00 \text{ NORM}$ s = 0.92 NORM ₹ = 0.97 NORM ਙ = 0.93 NORM 0.0 0.5 0.0 -0.5 0.0 0.5 -0.5 0.0 0.5 Overall average silhouette width: 0.86 Overall average silhouette width: 0.77 Overall average silhouette width: 0.47 Overall average silhouette width: 0.43 Pred of class LUAD P[alternative class] 9.0 9.0 0.4 0.4 0.2 0.2 0.0 0.99 0.5 0.9 0.5 0.9 0.5 0.9 0.99 0.5 0.9 farness from given class farness from given class farness from given class farness from given class Pred of class LUSC P[alternative class] 0.4 0.4 0.2 0.0 0.99 0.9 0.99 0.9 0.9 0 0.5 0.5 farness from given class farness from given class farness from given class farness from given class Pred of class NORM P[alternative class] 0.2 0.4 0.6 0.8 0.6 0.8 P[alternative class] 9.0 9.0 0.4 0.4 0.4 0.2 0.2 0.5 0.9 0.5 0.9 0 0.5 0.9 0.99 0.5 0.9 0.99 farness from given class farness from given class farness from given class farness from given class MDS colors-scaled plot [train] MDS colors-scaled plot [train]