Angles Lasso Paths: Unfolded Lasso Paths: Folded 1 1.5 2 1.0 1 0.50.0 0 -0.5-2-2-1-3-3-4 $-\log(C)$ $-\log(C)$ Lasso Paths: Folded 3 Lasso Paths: Folded 2 (mix of 2 states) 0.00 -0.5-1-1.0-2-1.5-2.0-3 -3-2-1-4-3-2-4 $-\log(C)$ $-\log(C)$ Score Regularization: $-\log(C) = -2.16$ 1.0 -State 1 features SIDECHAIN cos_chi1 TYR2 SIDECHAIN cos_chi1 ASP3 0.8 State 2 features SIDECHAIN sin_chi1 THR6 0.6 -SIDECHAIN cos_chi1 THR8 State 3 features 0.4State 4 features SIDECHAIN sin_chi1 THR6 SIDECHAIN cos_chi1 THR8 -1-2-4-3Score: 0.876 $-\log(C)$