Dataset S1

Training set

Sequence ID

m000; m001; m003; m004; m005; m006; m007; m010; m014; m015b; m017; m018; m019; m024; m026; m028; m029; m030; m054; m085; m092; m150; m198; m213; m232; m244; m354; m360; m396; m412; m413; m421; m424; m427; m428; m430; m434; m435; m441; m442; m444; m445; m447; m449; m459; m460; m463; m473; m477; m483; m484; m489; m491; m501; m505; m509; m510; m514; m517; m520; m521; m524; m534; m542; m545; m548; m552; m565; m566; m573; m580; m585; m586; m587; m590; m591; m599; m606; m626; m640; m647; m659; m664; m701; m702; m705; m706; m708; m709; m710

Strength

1.000; 1.951; 0.699; 2.707; 0.117; 0.013; 0.000; 3.559; 0.070; 0.184; 0.697; 0.760; 2.298; 2.569; 0.272; 1.773; 0.036; 0.309; 0.239; 1.237; 0.939; 1.299; 0.043; 0.136; 0.617; 0.061; 0.714; 0.209; 0.184; 0.065; 0.062; 0.234; 0.128; 0.994; 0.258; 0.249; 0.219; 0.187; 0.156; 0.417; 0.245; 0.327; 0.019; 0.237; 0.468; 0.183; 0.610; 0.070; 0.265; 0.528; 2.740; 0.167; 1.071; 1.076; 2.469; 0.033; 0.432; 0.174; 0.238; 0.158; 0.734; 0.396; 0.154; 0.093; 0.094; 0.145; 0.062; 2.848; 0.208; 0.791; 0.014; 0.105; 0.106; 0.606; 0.076; 0.090; 0.001; 0.018; 0.640; 0.366; 0.176; 0.910; 0.106; 0.847; 1.947; 0.987; 1.754; 2.722; 2.056; 1.390

Test set

Sequence ID

m021; m031; m363; m454; m479; m526; m546; m629; m670; m675

Strength

0.114; 0.512; 0.211; 0.509; 0.067; 1.345; 1.224; 0.395; 0.631; 0.880