Supplementary Material for "Partially-supervised protein subclass discovery with simultaneous annotation of functional residues"

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Figure 1: Phylogenetic tree of the analysed pyridoxal-dependent decarboxylases. Glutamate decarboxylases (EC: 4.1.1.15) are highlighted in blue, tyrosine decarboxylases (EC: 4.1.1.25) in yellow. Bootstrap support for the main branches is shown. MFNA_PYRFU and MFNA_PYRAB were excluded from the tree as they did not cover the whole decarboxylase domain.
Figure 2: Bootstrap tree for the receptor tyrosine phosphatase data set.
Figure 3: Bootstrap tree for the SH3 data set.
Figure 4: Bootstrap tree for the WW data set.