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Supporting information for article:

Structure of the bovine COPI δ subunit MHD domain at 2.15 Å resolution

Avital Lahav, Haim Rozenberg, Anna Parnis, Dan Cassel and Noam Adir

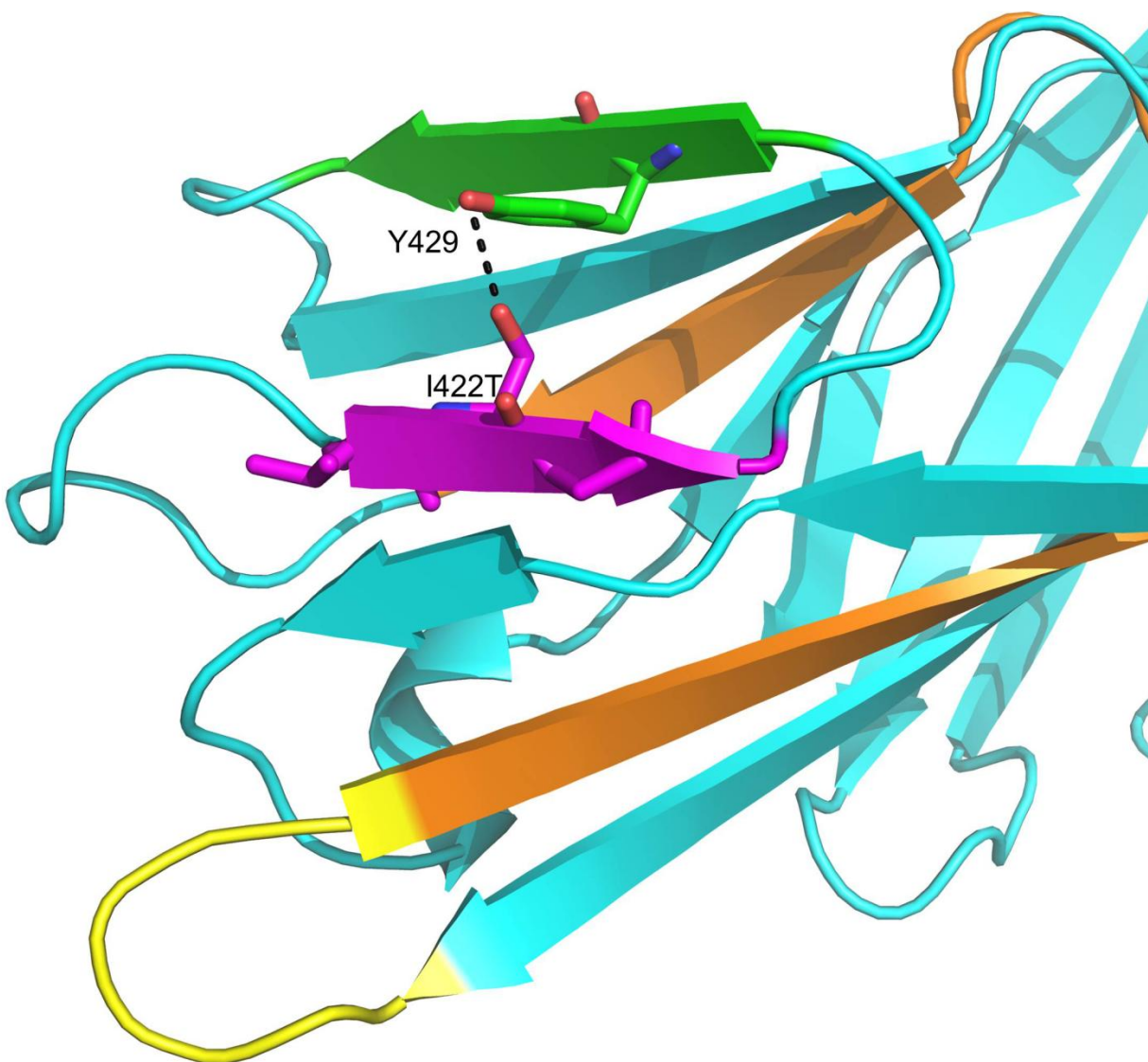


Figure S1 Modeling the I422T point mutation in δ -MHD. Subdomain 1 of the δ -MHD protein is shown in cyan, with the β -strand that includes amino acid I422 in magenta. When mutated to threonine, the hydroxyl is in hydrogen bonding distance (3\AA) from the hydroxyl of Y429 located on a short, conserved β -strand (green) flanked by two unstructured loops. The putative R-based signal binding site is colored as in Fig. 6.