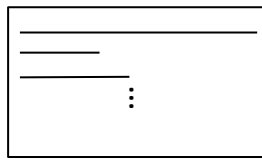
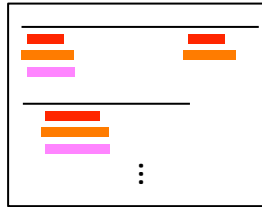


Uniprot human proteome



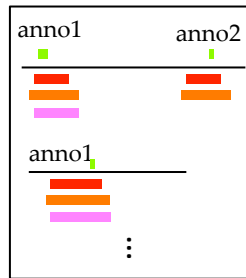
Mobi-light, disopred3, DICHOT

Disorder prediction: Those regions where any of the two programs predicted as an IDR were defined as IDRs.



Uniprot annotation

pProS search: Uniprot annotations overlapped with IDRs were searched by the in-house scripts.



Disease assignment: KEGG DISEASE assigns human diseases to uniprot proteins.

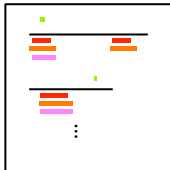
KEGG DISEASE

Cancers

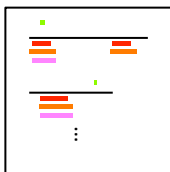
Cardiovascular diseases

Congenital disorders of metabolism

Cancers of endocrine organs

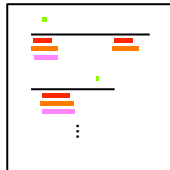


Cancers of male genital organs

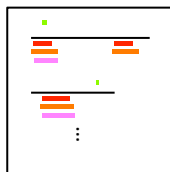


⋮

Cardiac disease

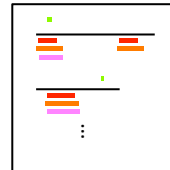


Hypertensive diseases

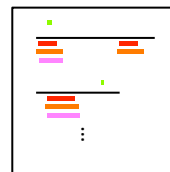


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Peroxisomal disease



Mitochondrial diseases



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