

PROTEOME™ Statistics

HumanPSD™	Human	Mouse	Rat
Proteins	20,106	20,258	13,025
Mature miRNAs	2,657	1,974	765
Diseases / Disease Models	2,609	1,308	-
Drugs	8,824	-	-
References	222,116	103,490	56,060
GO Assignments	256,078	232,624	112,843
Expression Assignments	2,131,114	180,026	99,363
Gene-Disease Assignments	115,086	6,273	-
Disease Annotations	329,469	-	-
Drug-Protein Interactions	27,370	-	-
Clinical Trials	412,475	-	-
Clinical Trial – Disease Assignments	672,449	-	-
Clinical Trial – Drug Assignments	209,698	-	-
Phenotype Assignments	-	63,141	-
Annotations	460,200	298,946	193,810

TRANSPATH®

Molecules	524,487	Pathways	190
Genes	110,361	Chains	1,526
Reactions	727,289	References	71,377

YEAST & WORM	S. cerevisiae	S. pombe	Fungal Pathogens	C. elegans
Proteins	6,689	4,998	19,932	20,745
References	36,686	4,600	4,455	6,489
GO Assignments	90,178	36,236	103,167	82,733
Phenotype Assignments	59,439	9,834	2,754	20,272
Annotations	877,922	99,501	73,294	325,287
Expression Assignments	-	-	-	9,512

PLANT	Arabidopsis	Rice	Maize	Soybean	Sorghum
Proteins	26,865	26,829	1,706	66,300	34,005
GO Assignments	235,314	97,184	10,407	254,107	137,890
Expression Assignments	383,973	22,210	3,620	-	-

PLANT – ALL SPECIES

Reactions	26,702	Pathways	324	References	13,598
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