

PROTEOME™ Statistics

HumanPSD™	Human	Mouse	Rat
Proteins	19,739	20,122	13,084
Mature miRNAs	2,657	1,974	765
Diseases / Disease Models	2,629	1,308	-
Drugs	9,294	-	-
References	225,555	103,521	56,068
GO Assignments	257,654	232,624	112,843
Expression Assignments	1,704,985	180,026	99,363
Gene-Disease Assignments	126,804	6,273	-
Disease Annotations	369,215	-	-
Drug-Protein Interactions	49,985	590	1,252
Clinical Trials	562,437	-	-
Clinical Trial – Disease Assignments	958,325	-	-
Clinical Trial – Drug Assignments	243,012	-	-
Phenotype Assignments	-	63,141	-
Annotations	463,887	304,108	189,073

TRANSPATH®

Molecules	839,567	Pathways	190
Genes	110,801	Chains	1,452
Reactions	1,042,416	References	72,820

YEAST & WORM

	<i>S. cerevisiae</i>	<i>S. pombe</i>	Fungal Pathogens	<i>C. elegans</i>
Proteins	6,689	4,998	19,932	20,744
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	877,923	99,501	73,294	325,287
Expression Assignments	-	-	-	9,512

PLANT

	<i>Arabidopsis</i>	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	13,610
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