

PROTEOME™ Statistics

HumanPSD™	Human	Mouse	Rat
Proteins	20,082	20,249	13,005
Mature miRNAs	2,657	1,974	766
Diseases / Disease Models	2,567	1,308	-
Drugs	8,844	-	-
References	218,754	103,301	55,980
GO Assignments	235,379	232,624	112,843
Expression Assignments	1,661,292	180,026	99,363
Gene-disease Assignments	112,562	6,273	-
Drug-protein Interactions	27,354	-	-
Clinical Trials	390.258	-	-
Clinical Trial – Disease Assignments	616,048	-	-
Clinical Trial – Drug Assignments	199,098	-	-
Phenotype Assignments	-	63,141	-
Annotations	456,644	299,048	193,755

TRANSPATH®

Molecules	483,185	Pathways	190
Genes	109,006	Chains	1,526
Reactions	687,623	References	69,096

YEAST & WORM

	<i>S. cerevisiae</i>	<i>S. pombe</i>	Fungal Pathogens	<i>C. elegans</i>
Proteins	6,689	4,998	19,932	20,745
References	36,686	4,600	4,455	6,485
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	325,258
Expression Assignments	-	-	-	9,512

PLANT

	<i>Arabidopsis</i>	Rice	Maize	Soybean	Sorghum
Proteins	26,856	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	18,165	Pathways	324	References	8,242
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