



PROTEOME™ Statistics

HumanPSD™	Human	Mouse	Rat
Proteins	20,039	20,241	13,001
Mature miRNAs	2,589	1,911	766
Diseases / Disease Models	2,560	1,308	-
Drugs	8,199	-	-
References	218,525	103,298	55,977
GO Assignments	235,395	232,624	112,843
Expression Assignments	182,602	180,026	99,363
Gene-disease Assignments	110,961	6,273	-
Drug-protein Interactions	14,215	-	-
Clinical Trials	342,128	-	-
Clinical Trial – Disease Assignments	610,423	-	-
Clinical Trial – Drug Assignments	172,962	-	-
Phenotype Assignments	-	63,141	-
Annotations	456,327	299,312	193,749

TRANSPATH®

Molecules	432,237	Pathways	190
Genes	108,939	Chains	1,526
Reactions	642,056	References	69,077

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	6,485
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 Arabidopsis 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	18,168	Pathways	324	References	8,242
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