



PROTEOME™ Statistics

HumanPSD™	Human	Mouse	Rat
Proteins	19,878	20,159	13,546
Mature miRNAs	2,657	1,974	765
Diseases / Disease Models	2,775	1,308	-
Drugs	9,911	-	-
References	237,896	103,776	56,112
GO Assignments	257,644	232,624	112,843
Expression Assignments	1,704,899	180,026	99,363
Gene-Disease Assignments	137,060	6,273	-
Disease Annotations	414,870	-	-
Drug-Protein Interactions	53,667	637	1,583
Clinical Trials	701,066	-	-
Clinical Trial – Disease Assignments	1,181,124	-	-
Clinical Trial – Drug Assignments	292,823	-	-
Phenotype Assignments	-	63,141	-
Annotations	592,200	343,276	194,317

TRANSPATH®

Molecules	1,048,206	Pathways	1,566
Genes	112,017	Chains	1,558
Reactions	1,244,392	References	99,089

YEAST & WORM	S. cerevisiae	S. pombe	Fungal Pathogens	C. elegans
Proteins	6,689	4,997	19,932	20,744
References	36,688	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	877,925	99,504	73,294	325,287
Expression Assignments	-	-	-	9,512

PLANT	Arabidopsis	Rice	Maize	Soybean	Sorghum
Proteins	26,863	26,829	1,740	66,304	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	26,626	Pathways	324	References	14,080
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