

## PROTEOME™ Statistics

HumanPSD™	Human	Mouse	Rat
Proteins	19,883	20,153	13,542
Mature miRNAs	2,657	1,974	765
Diseases / Disease Models	2,771	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

	<i>S. cerevisiae</i>	<i>S. pombe</i>	Fungal Pathogens	<i>C. elegans</i>
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

	<i>Arabidopsis</i>	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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