

## PROTEOME™ Statistics

<b>HumanPSD™</b>	<b>Human</b>	<b>Mouse</b>	<b>Rat</b>
Proteins	19,976	20,222	12,990
Mature miRNAs	2,589	1,911	766
Diseases / Disease Models	2,551	1,308	-
Drugs	8,199	-	-
References	218,033	103,302	55,977
GO Assignments	235,395	232,624	112,843
Expression Assignments	182,601	180,026	99,363
Gene-disease Assignments	109,738	6,273	-
Drug-protein Interactions	14,237	-	-
Clinical Trials	227,170	-	-
Clinical Trial – Disease Assignments	316,785	-	-
Clinical Trial – Drug Assignments	141,576	-	-
Phenotype Assignments	-	63,141	-
Annotations	455,035	298,516	192,896

## TRANSPATH®

Molecules	303,636	Pathways	190
Genes	81,203	Chains	1,526
Reactions	521,323	References	68,680

## YEAST & WORM

	<b>S. cerevisiae</b>	<b>S. pombe</b>	<b>Fungal Pathogens</b>	<b>C. elegans</b>
Proteins	6,689	4,998	19,932	20,745
References	36,686	4,600	4,454	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

	<b>Arabidopsis</b>	<b>Rice</b>	<b>Maize</b>	<b>Soybean</b>	<b>Sorghum</b>
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	18,174	Pathways	324	References	8,242
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