

PROTEOME™ Statistics

HumanPSD™	Human	Mouse	Rat
Proteins	20,097	20,255	13,016
Mature miRNAs	2,657	1,974	766
Diseases / Disease Models	2,591	1,308	-
Drugs	8,824	-	-
References	219,534	103,305	55,983
GO Assignments	256,081	232,624	112,843
Expression Assignments	2,130,949	180,026	99,363
Gene-Disease Assignments	113,446	6,273	-
Disease Annotations	324,059	-	-
Drug-Protein Interactions	27,355	-	-
Clinical Trials	401,836	-	-
Clinical Trial – Disease Assignments	647,949	-	-
Clinical Trial – Drug Assignments	204,740	-	-
Phenotype Assignments	-	63,141	-
Annotations	457,157	298,690	193,746

TRANSPATH®

Molecules	514,158	Pathways	190
Genes	109,675	Chains	1,526
Reactions	717,773	References	69,089

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	26,865	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	26,702	Pathways	324	References	13,596
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