

Gene Set Library	# of Sets	Mean Set Size
BioCarta pathways	249	18
Cancer Cell Line Encyclopedia	967	176
ChEA	240	1456
Chromosome location	386	85
CORUM	1673	5
Gene Ontology Biological Process	941	78
Gene Ontology Cellular Component	205	172
Gene Ontology Molecular Function	402	122
GeneSigDB	2139	127
Genome Browser PWMs	615	275
HMDB Metabolites	3906	47
Human Gene Atlas	84	450
KEA	474	37
KEGG pathways	200	48
MGI MP top 3	71	717
MGI MP top 4	476	202
microRNAs	222	155
Mouse Gene Atlas	96	660
NCI60	93	343
NURSA-IP-MS	1796	158
OMIM disease genes	90	25
OMIM Expanded	187	89
Pfam-InterPro-domains	311	35
PPI Hub Proteins	385	247
Reactome pathways	78	73
TF PPIs	290	79
VirusMINT	85	15
WikiPathways pathways	199	39