

NAME	GS follow link to MSigDB	GS DETAIL
KEGG ANT	KEGG ANTIGEN PROCESSING AND PRESENTATION	Details ...
KEGG AUT	KEGG AUTOIMMUNE THYROID DISEASE	Details ...
KEGG TOL	KEGG TOLL LIKE RECEPTOR SIGNALING PATHWAY	Details ...
KEGG NAT	KEGG NATURAL KILLER CELL MEDIATED CYTOTOXICITY	Details ...
KEGG CELL	KEGG CELL ADHESION MOLECULES CAMS	Details ...
KEGG CYT	KEGG CYTOSOLIC DNA SENSING PATHWAY	Details ...
KEGG CHE	KEGG CHEMOKINE SIGNALING PATHWAY	Details ...
KEGG NOD	KEGG NOD LIKE RECEPTOR SIGNALING PATHWAY	Details ...
KEGG T CE	KEGG T CELL RECEPTOR SIGNALING PATHWAY	Details ...
KEGG CYT	KEGG CYTOKINE CYTOKINE RECEPTOR INTERACTION	Details ...
KEGG B CE	KEGG B CELL RECEPTOR SIGNALING PATHWAY	Details ...
KEGG INTE	KEGG INTESTINAL IMMUNE NETWORK FOR IGA PRODUCTION	Details ...
KEGG SYS	KEGG SYSTEMIC LUPUS ERYTHEMATOSUS	Details ...
KEGG ALL	KEGG ALLOGRAFT REJECTION	Details ...
KEGG TYPE	KEGG TYPE I DIABETES MELLITUS	Details ...
KEGG FC G	KEGG FC GAMMA R MEDIATED PHAGOCYTOSIS	Details ...
KEGG HEM	KEGG HEMATOPOIETIC CELL LINEAGE	Details ...
KEGG GRA	KEGG GRAFT VERSUS HOST DISEASE	Details ...
KEGG LEIS	KEGG LEISHMANIA INFECTION	Details ...
KEGG PATI	KEGG PATHOGENIC ESCHERICHIA COLI INFECTION	Details ...
KEGG PRIC	KEGG PRION DISEASES	Details ...
KEGG GLY	KEGG GLYCOSAMINOGLYCAN BIOSYNTHESIS CHONDROITIN SULFATE	Details ...
KEGG JAK	KEGG JAK STAT SIGNALING PATHWAY	Details ...
KEGG APO	KEGG APOPTOSIS	Details ...
KEGG AST	KEGG ASTHMA	Details ...
KEGG LEU	KEGG LEUKOCYTE TRANSENDOTHELIAL MIGRATION	Details ...
KEGG PRIN	KEGG PRIMARY IMMUNODEFICIENCY	Details ...
KEGG FC E	KEGG FC EPSILON RI SIGNALING PATHWAY	Details ...
KEGG MAF	KEGG MAPK SIGNALING PATHWAY	Details ...
KEGG PATI	KEGG PATHWAYS IN CANCER	Details ...

SIZE	ES	NES	NOM p-val	FDR q-val	FWER p-val	RANK AT LEADING EDGE
86	0.637674	1.80744	0.01626	0.198152	0.144	2895 tags=44%, list=16%, sig
44	0.74458	1.80474	0.008147	0.101305	0.148	2555 tags=57%, list=14%, sig
98	0.607373	1.796019	0.004124	0.075449	0.159	2903 tags=34%, list=16%, sig
127	0.607632	1.766854	0.004184	0.079395	0.206	2742 tags=35%, list=15%, sig
128	0.612923	1.758741	0.004107	0.070061	0.22	2904 tags=47%, list=16%, sig
50	0.621646	1.752431	0.006466	0.063044	0.232	1804 tags=22%, list=10%, sig
175	0.643299	1.720948	0.002137	0.078175	0.289	1901 tags=34%, list=11%, sig
60	0.679667	1.718522	0.008316	0.070382	0.297	1946 tags=38%, list=11%, sig
102	0.589614	1.707745	0.008493	0.070875	0.326	2904 tags=37%, list=16%, sig
227	0.608139	1.704341	0.00211	0.066931	0.339	2153 tags=37%, list=12%, sig
74	0.558901	1.688296	0.010504	0.070246	0.368	3066 tags=38%, list=17%, sig
42	0.74136	1.687857	0.012295	0.064579	0.368	2572 tags=62%, list=15%, sig
52	0.790584	1.682236	0.004115	0.063299	0.383	1880 tags=65%, list=11%, sig
33	0.81183	1.673049	0.008163	0.06476	0.407	2571 tags=79%, list=15%, sig
41	0.717802	1.662224	0.018256	0.067585	0.434	2571 tags=63%, list=15%, sig
95	0.544154	1.653037	0.012346	0.069252	0.456	1570 tags=25%, list=9%, sig
80	0.671442	1.652822	0.004149	0.065357	0.457	1889 tags=49%, list=11%, sig
40	0.775701	1.647167	0.014706	0.065922	0.473	2571 tags=68%, list=15%, sig
70	0.731231	1.642194	0.014433	0.065617	0.486	2575 tags=60%, list=15%, sig
54	0.533335	1.638392	0.018	0.064872	0.497	1614 tags=22%, list=9%, sig
34	0.606233	1.637546	0.012422	0.062426	0.5	847 tags=24%, list=5%, sig
22	0.627394	1.634535	0.024048	0.06142	0.509	3458 tags=55%, list=20%, sig
131	0.467417	1.623149	0.014199	0.065394	0.534	2786 tags=31%, list=16%, sig
83	0.444357	1.59466	0.034765	0.081487	0.592	2807 tags=30%, list=16%, sig
23	0.812747	1.586863	0.025794	0.083455	0.603	1872 tags=78%, list=11%, sig
109	0.53842	1.584039	0.006085	0.082522	0.609	1214 tags=23%, list=7%, sig
33	0.765356	1.569317	0.021277	0.091066	0.653	1248 tags=52%, list=7%, sig
70	0.445848	1.527942	0.0375	0.121978	0.739	1570 tags=19%, list=9%, sig
245	0.343546	1.401129	0.046939	0.225204	0.911	2865 tags=25%, list=16%, sig
306	0.345007	1.398404	0.045098	0.222292	0.916	3472 tags=31%, list=20%, sig

ᵍnal=53%
ᵍnal=66%
ᵍnal=40%
ᵍnal=41%
ᵍnal=56%
ᵍnal=24%
ᵍnal=37%
ᵍnal=43%
ᵍnal=44%
ᵍnal=42%
ᵍnal=46%
ᵍnal=72%
ᵍnal=73%
ᵍnal=92%
ᵍnal=74%
ᵗal=28%
ᵍnal=54%
ᵍnal=79%
ᵍnal=70%
ᵗal=24%
ᵗal=25%
ᵍnal=68%
ᵍnal=36%
ᵍnal=36%
ᵍnal=87%
ᵗal=24%
ᵗal=55%
ᵗal=20%
ᵍnal=29%
ᵍnal=38%