



Functional Annotation Chart

[Help and Manual](#)

Current Gene List: condition_specific_gene_list
Current Background: Homo sapiens
2052 DAVID IDs

Options

Rerun Using Options

Create Sublist

66 chart records

[Download File](#)

Sublist	Category	Term	RT	Genes	Count	%	P-Value	Benjamini
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Envelope surface glycoprotein gp120 complexes with	RT		118	5.8	2.0E-23	8.9E-21
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef complexes with	RT		118	5.8	6.4E-22	1.4E-19
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Gag-Pol complexes with	RT		109	5.3	2.1E-21	3.1E-19
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) complexes with	RT		108	5.3	8.5E-21	9.3E-19
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Rev interacts with	RT		99	4.8	4.1E-10	3.6E-8
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) incorporates	RT		42	2.0	7.2E-7	5.2E-5
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	retropepsin cleaves	RT		75	3.7	1.0E-6	6.3E-5
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) interacts with	RT		76	3.7	8.0E-6	4.4E-4
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Envelope surface glycoprotein gp160, precursor interacts with	RT		81	3.9	3.2E-5	1.4E-3
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef downregulates	RT		59	2.9	3.2E-5	1.4E-3
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu downregulates	RT		27	1.3	3.9E-5	1.6E-3
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	integrase binds	RT		23	1.1	7.6E-5	2.8E-3
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) regulated by	RT		30	1.5	1.6E-4	5.5E-3
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef interacts with	RT		64	3.1	2.1E-4	6.5E-3
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef co-localizes with	RT		18	0.9	5.0E-4	1.5E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) co-localizes with	RT		36	1.8	5.8E-4	1.6E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef degrades	RT		8	0.4	2.1E-3	5.3E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vif interacts with	RT		45	2.2	2.3E-3	5.6E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	matrix co-localizes with	RT		16	0.8	2.4E-3	5.6E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef binds	RT		28	1.4	2.9E-3	6.3E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu interacts with	RT		34	1.7	3.2E-3	6.7E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) associates with	RT		13	0.6	3.4E-3	6.7E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Rev binds	RT		13	0.6	5.2E-3	9.7E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Tat interacts with	RT		122	5.9	5.3E-3	9.7E-2
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu regulated by	RT		6	0.3	8.8E-3	1.5E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	integrase interacts with	RT		36	1.8	9.3E-3	1.6E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Envelope surface glycoprotein gp120 co-localizes with	RT		10	0.5	1.1E-2	1.8E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpr upregulates	RT		61	3.0	1.7E-2	2.7E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpr binds	RT		16	0.8	2.7E-2	4.1E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu relocalizes	RT		5	0.2	2.8E-2	4.1E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Tat associates with	RT		11	0.5	3.2E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Envelope surface glycoprotein gp120 interacts with	RT		79	3.8	3.3E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu modulates	RT		10	0.5	3.4E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpr regulates	RT		6	0.3	3.5E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu activates	RT		6	0.3	3.5E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	capsid downregulated by	RT		9	0.4	3.6E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef relocalizes	RT		7	0.3	3.7E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpr regulated by	RT		8	0.4	3.7E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Envelope transmembrane glycoprotein gp41 co-localizes with	RT		4	0.2	4.0E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) enhances	RT		4	0.2	4.0E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) fractionates with	RT		4	0.2	4.0E-2	4.3E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpr interacts with	RT		36	1.8	4.3E-2	4.5E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Tat regulated by	RT		38	1.9	4.5E-2	4.5E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pol interacts with	RT		18	0.9	5.0E-2	4.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu antagonizes	RT		5	0.2	5.3E-2	5.0E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef antagonizes	RT		5	0.2	5.3E-2	5.0E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpr downregulates	RT		45	2.2	5.4E-2	5.0E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) inhibits	RT		6	0.3	5.7E-2	5.1E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpr competes with	RT		6	0.3	5.7E-2	5.1E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	retropepsin interacts with	RT		21	1.0	5.9E-2	5.2E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Tat requires	RT		11	0.5	7.1E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Envelope surface glycoprotein gp160, precursor co-localizes with	RT		11	0.5	7.1E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Envelope transmembrane glycoprotein gp41 interacts with	RT		31	1.5	7.8E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) upregulates	RT		17	0.8	7.8E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Envelope surface glycoprotein gp160, precursor regulated by	RT		7	0.3	7.9E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Nef inhibited by	RT		7	0.3	7.9E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Gag-Pol incorporates	RT		4	0.2	8.3E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	integrase imported by	RT		6	0.3	8.5E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	integrase complexes with	RT		6	0.3	8.5E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu co-localizes with	RT		6	0.3	8.5E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vpu cooperates with	RT		5	0.2	8.8E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) recruits	RT		5	0.2	8.8E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Rev regulated by	RT		5	0.2	8.8E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	matrix stimulated by	RT		5	0.2	8.8E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Vif regulated by	RT		5	0.2	8.8E-2	5.9E-1
<input type="checkbox"/>	HIV_INTERACTION_CATEGORY	Pr55(Gag) binds	RT		14	0.7	9.2E-2	6.1E-1

1349 gene(s)

 from your list are not in the output.