

Functional Annotation Chart

Help and Manual

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

Options

Options									
	Using Options nart records	Create Su	iblist				Γ/	Downl	oad File
	Category		Term	рт	Genes	Count	_	1	Benjamini
	HIV_INTERACTION_	PUBMED ID	23125841		_	109		2.1E-21	
	HIV_INTERACTION_	_	22174317		_	83		7.0E-9	1.6E-5
	HIV_INTERACTION_	_PUBMED_ID	25275127	RT		27	1.3	1.5E-8	2.3E-5
	HIV_INTERACTION_	_PUBMED_ID	22944692			56	2.7	5.2E-8	6.0E-5
	HIV_INTERACTION_	_	<u>27375898</u>		_	70		2.1E-7	1.9E-4
	HIV_INTERACTION_		23874603		_	56		2.1E-6	1.6E-3
	HIV_INTERACTION_ HIV_INTERACTION_		23166591			37 131		3.1E-6 1.9E-5	2.1E-3 1.1E-2
	HIV_INTERACTION_	_	<u>22190034</u> <u>20012522</u>			17		5.2E-5	2.7E-2
	HIV_INTERACTION_		18438604		_	10		6.1E-5	2.8E-2
	HIV_INTERACTION_	_PUBMED_ID	19149577	RT		24	1.2	8.0E-5	3.4E-2
	HIV_INTERACTION_	_PUBMED_ID	24495362	<u>RT</u>		10	0.5	1.9E-4	7.0E-2
	HIV_INTERACTION_	_PUBMED_ID	<u>22175768</u>			15	0.7	2.0E-4	7.0E-2
	HIV_INTERACTION_		20622010		_	8		2.1E-4	7.1E-2
	HIV_INTERACTION_ HIV_INTERACTION		26362536 24904546		_	20 12		2.3E-4 2.8E-4	7.3E-2 8.1E-2
	HIV_INTERACTION	_	25496916			22		3.8E-4	9.6E-2
	HIV_INTERACTION_	_	22103834		=	13		4.0E-4	9.6E-2
	HIV_INTERACTION_	_PUBMED_ID	9263011	RT		13	0.6	4.0E-4	9.6E-2
	HIV_INTERACTION_	_PUBMED_ID	22103833	<u>RT</u>		16	0.8	4.1E-4	9.6E-2
	HIV_INTERACTION_	_PUBMED_ID	<u>24187576</u>	<u>RT</u>		10		5.0E-4	1.1E-1
	HIV_INTERACTION_		19770068			14		5.1E-4	1.1E-1
	HIV_INTERACTION		25631074			24 9		5.3E-4 6.4E-4	1.1E-1 1.2E-1
	HIV_INTERACTION_ HIV_INTERACTION_		22980333 18808677			9		6.4E-4	1.2E-1 1.2E-1
	HIV_INTERACTION_		7539755	RT	_	10		1.1E-3	2.0E-1
	HIV_INTERACTION_		19812265	RT		9	0.4	1.5E-3	2.6E-1
	HIV_INTERACTION_	_PUBMED_ID	15194762	<u>RT</u>		11	0.5	1.5E-3	2.6E-1
	HIV_INTERACTION_	_PUBMED_ID	<u>9510190</u>	<u>RT</u>	=	8		2.1E-3	3.3E-1
	HIV_INTERACTION_		10799874		_	10		2.2E-3	3.4E-1
	HIV_INTERACTION		20012528	_	=	19		2.3E-3	3.5E-1
	HIV_INTERACTION_ HIV_INTERACTION_		18725938 26439863			7 6		2.6E-3 3.1E-3	3.8E-1 4.1E-1
	HIV_INTERACTION_		21068258		_	6		3.1E-3	4.1E-1
	HIV_INTERACTION_		20179761		_	6		3.1E-3	4.1E-1
	HIV_INTERACTION_	_PUBMED_ID	8084338	<u>RT</u>		12	0.6	3.1E-3	4.1E-1
	HIV_INTERACTION_	_PUBMED_ID	<u>12836198</u>			14	0.7	3.5E-3	4.2E-1
	HIV_INTERACTION_		22844345		_	14		3.5E-3	4.2E-1
	HIV_INTERACTION	_	16354571		_	16		3.5E-3	4.2E-1
	HIV_INTERACTION_ HIV_INTERACTION		<u>21738476</u> <u>25827531</u>		_	10 8		4.0E-3 4.5E-3	4.7E-1 5.2E-1
	HIV_INTERACTION_	_	15638726		_	15		5.2E-3	5.6E-1
	HIV_INTERACTION_		16091223		_	13		5.2E-3	5.6E-1
	HIV_INTERACTION_	_PUBMED_ID	21543478	<u>RT</u>		7	0.3	6.4E-3	6.8E-1
	HIV_INTERACTION_	_PUBMED_ID	<u>18541215</u>	<u>RT</u>		10	0.5	6.9E-3	7.0E-1
	HIV_INTERACTION_		19449444		_	15		7.3E-3	7.0E-1
	HIV_INTERACTION_ HIV_INTERACTION_		12427289 15078178			11 14		7.4E-3 7.5E-3	7.0E-1 7.0E-1
	HIV_INTERACTION_		14965316		_	8		8.8E-3	7.0E-1 7.0E-1
	HIV_INTERACTION_		19275587		_	8		8.8E-3	7.0E-1
	HIV_INTERACTION_	_PUBMED_ID	19149558		_	8	0.4	8.8E-3	7.0E-1
	HIV_INTERACTION_	_PUBMED_ID	18473783	<u>RT</u>		8	0.4	8.8E-3	7.0E-1
	HIV_INTERACTION_	_PUBMED_ID	<u>11578695</u>	<u>RT</u>		6	0.3	8.8E-3	7.0E-1
	HIV_INTERACTION_		19643141		_	6		8.8E-3	7.0E-1
	HIV_INTERACTION		21165790		_	6		8.8E-3	7.0E-1
	HIV_INTERACTION_ HIV_INTERACTION_		21861776 22301137		_	6 6		8.8E-3 8.8E-3	7.0E-1 7.0E-1
	HIV_INTERACTION_		10684310			6		8.8E-3	7.0E-1
	HIV_INTERACTION_		16454711		_	14		1.1E-2	7.7E-1
	HIV_INTERACTION_	_PUBMED_ID	12734410	<u>RT</u>		11	0.5	1.1E-2	7.7E-1
	HIV_INTERACTION_	_PUBMED_ID	<u>1385321</u>	<u>RT</u>		5	0.2	1.1E-2	7.7E-1
	HIV_INTERACTION_	_	26700863		_	5		1.1E-2	7.7E-1
	HIV_INTERACTION_		<u>25505066</u>		_	5		1.1E-2	7.7E-1
	HIV_INTERACTION_ HIV_INTERACTION_		<u>24400003</u> <u>7517794</u>	RT	_	5 5		1.1E-2 1.1E-2	7.7E-1 7.7E-1
	HIV_INTERACTION_		<u>25467409</u>		_	5		1.1E-2	7.7E-1
	HIV_INTERACTION_		2111780	RT	_	5		1.1E-2	7.7E-1
	HIV_INTERACTION_	_PUBMED_ID	17001685	<u>RT</u>		5	0.2	1.1E-2	7.7E-1
	HIV_INTERACTION_	_PUBMED_ID	23289738	<u>RT</u>		5	0.2	1.1E-2	7.7E-1
	HIV_INTERACTION_		18187620		_	16		1.3E-2	8.4E-1
	HIV_INTERACTION	_	20347598		_	7		1.3E-2	8.5E-1
	HIV_INTERACTION_ HIV_INTERACTION_		23364796 24690621		_	13 9		1.5E-2 1.6E-2	9.8E-1 1.0E0
	HIV_INTERACTION_		<u>9052838</u>	RT	_	6		1.6E-2 1.9E-2	1.0E0 1.0E0
	HIV_INTERACTION_		<u>9751712</u>	RT	_	6		1.9E-2	1.0E0
	HIV_INTERACTION_		20380698		_	11		2.3E-2	1.0E0
	HIV_INTERACTION_	_PUBMED_ID	22103831	<u>RT</u>		10	0.5	2.4E-2	1.0E0
	HIV_INTERACTION_	_PUBMED_ID	19454010	RT		28	1.4	2.4E-2	1.0E0

Sublict	Category	Torm	DT	Conos	Count	0/	P-Value	Panjamini
	HIV_INTERACTION_PUBMED_ID	Term 10982373		Genes	5		2.8E-2	Benjamini 1.0E0
	HIV_INTERACTION_PUBMED_ID	14561767	RT		5	0.2	2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	8493575	<u>RT</u>		5	0.2	2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>19555986</u>		_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	14595379		_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	9120272 12414957	RT RT	_	5 5		2.8E-2 2.8E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	9582271	RT		5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	18057255		_	5	0.2	2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>19847956</u>	<u>RT</u>		5	0.2	2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>22503975</u>		_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	8809126	RT	_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	9373217 10366557	RT RT	_	5 5		2.8E-2 2.8E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	8671651	RT	_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	17586321		=	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	10480634	<u>RT</u>		5	0.2	2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>7774645</u>	<u>RT</u>		5	0.2	2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	8877415	<u>RT</u>	_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	26969755		_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	<u>22911005</u> <u>21762823</u>		_	5 5		2.8E-2 2.8E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	11932387		_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	10799863		_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	8612235	<u>RT</u>		5	0.2	2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	9045614	<u>RT</u>	_	5	0.2	2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	2789433	<u>RT</u>	_	5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	10546855		_	5 5		2.8E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	9840288 10722370	RT RT	_	5 5		2.8E-2 2.8E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	11463741		_	12		3.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	21778700		_	10	0.5	3.4E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	22537596	<u>RT</u>		6	0.3	3.5E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>24158816</u>			6		3.5E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID			_			3.6E-2	
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID			_	9 7		3.6E-2 3.7E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID			_	, 7		3.7E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID			=	7		3.7E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	20012529	<u>RT</u>		12	0.6	3.9E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>24041011</u>	<u>RT</u>		4	0.2	4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID			_	4		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>25193656</u>		=	4		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	<u>21304933</u> <u>25525794</u>		_	4 4		4.0E-2 4.0E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	8125527	RT		4		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	23853598		_	4		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	12419805	<u>RT</u>		4	0.2	4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	11438519			4		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>7506554</u>	RT DT	_	4		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	<u>19403684</u> <u>17267500</u>		_	4 4		4.0E-2 4.0E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	23490051			4		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	11070027			4	0.2	4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	21482738	<u>RT</u>		4	0.2	4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	16365153		_	4		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	24965469		_	4 1		4.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	8621941 20594957	RT RT		4 11		4.0E-2 4.3E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	15142377		_	9		5.0E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	22422068	RT		14	0.7	5.1E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	2846691	<u>RT</u>		8	0.4	5.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>2543930</u>	<u>RT</u>	_	8		5.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	1978941	RT	_	8		5.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	<u>17959659</u> 24107264		_	8 5		5.3E-2 5.3E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	20638642		_	5		5.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	23027949		_	5		5.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	1316930	<u>RT</u>		5	0.2	5.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>9586638</u>	<u>RT</u>	_	5		5.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	10707087		_	5 7		5.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	22421880 19750561		=	7 6		5.6E-2 5.7E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	11932435		=	6		5.7E-2 5.7E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	18976975		_	9		6.7E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	7541827	<u>RT</u>		9	0.4	6.7E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	10964507	<u>RT</u>		7	0.3	7.9E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	23453579		_	4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	26360636		_	4 4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV INTERACTION PUBMED ID	<u>26360636</u> <u>17632197</u>		=	4 4		8.3E-2 8.3E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	21909273		_	4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	8615004	RT	=	4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	16182193	<u>RT</u>		4	0.2	8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	11689615		_	4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	26504171		_	4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID HIV_INTERACTION_PUBMED_ID	17304248 8709193	RT RT	_	4 4		8.3E-2 8.3E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	<u>8709193</u> <u>21917951</u>		=	4		8.3E-2 8.3E-2	1.0E0 1.0E0
	HIV_INTERACTION_PUBMED_ID	26245978		_	4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	16001969		=	4	0.2	8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	22830021		_	4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	15644496		_	4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	17653867		_	4 4		8.3E-2	1.0E0
	HIV_INTERACTION_PUBMED_ID	17653867	<u>K1</u>	•	4	υ. 2	8.3E-2	1.0E0

Sublist	Category	Term	RT	Genes	Count	%	P-Value	Benjamini	
	HIV_INTERACTION_PUBMED_ID	24658403	<u>RT</u>		6	0.3	8.5E-2	1.0E0	
	HIV_INTERACTION_PUBMED_ID	20404718	RT		6	0.3	8.5E-2	1.0E0	
	HIV_INTERACTION_PUBMED_ID	11751963	<u>RT</u>		9	0.4	8.7E-2	1.0E0	
	HIV_INTERACTION_PUBMED_ID	18977142	<u>RT</u>		5	0.2	8.8E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	7621073	<u>RT</u>		5	0.2	8.8E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	18296443	<u>RT</u>		5	0.2	8.8E-2	1.0E0	
	HIV_INTERACTION_PUBMED_ID	16075307	RT		5	0.2	8.8E-2	1.0E0	
	HIV_INTERACTION_PUBMED_ID	21763498	<u>RT</u>		5	0.2	8.8E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	<u>7957556</u>	<u>RT</u>		5	0.2	8.8E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	9743208	RT		5	0.2	8.8E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	<u>15875659</u>	RT		5	0.2	8.8E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	24316072	<u>RT</u>		5	0.2	8.8E-2	1.0E0	
	HIV_INTERACTION_PUBMED_ID	23986795	<u>RT</u>		12	0.6	9.6E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	11118314	<u>RT</u>		8	0.4	9.7E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	10661406	<u>RT</u>		8	0.4	9.7E-2	1.0E0	
	${\tt HIV_INTERACTION_PUBMED_ID}$	17632570	<u>RT</u>		10	0.5	9.9E-2	1.0E0	
1472 gene(s) from your list are not in the output.									

Please <u>cite DAVID</u> within any publication that makes use of any methods inspired by **DAVID**.

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