



Functional Annotation Chart

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

Options

Rerun Using Options

Create Sublist

125 chart records

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Sublist	Category	Term	RT	Genes	Count	%	P-Value	Benjamini
<input type="checkbox"/>	UCSC_TFBS	ELK1	RT	<div></div>	1057	51.5	1.8E-24	3.2E-22
<input type="checkbox"/>	UCSC_TFBS	NRF2	RT	<div></div>	663	32.3	4.7E-20	4.2E-18
<input type="checkbox"/>	UCSC_TFBS	E2F	RT	<div></div>	1126	54.9	1.0E-13	4.9E-12
<input type="checkbox"/>	UCSC_TFBS	SP1	RT	<div></div>	536	26.1	1.1E-13	4.9E-12
<input type="checkbox"/>	UCSC_TFBS	YY1	RT	<div></div>	1357	66.1	1.0E-12	3.4E-11
<input type="checkbox"/>	UCSC_TFBS	CETS1P54	RT	<div></div>	534	26.0	1.2E-12	3.4E-11
<input type="checkbox"/>	UCSC_TFBS	TAXCREB	RT	<div></div>	1068	52.0	2.0E-12	5.0E-11
<input type="checkbox"/>	UCSC_TFBS	AML1	RT	<div></div>	1471	71.7	3.3E-11	7.3E-10
<input type="checkbox"/>	UCSC_TFBS	EVI1	RT	<div></div>	1553	75.7	6.5E-11	1.2E-9
<input type="checkbox"/>	UCSC_TFBS	CREB	RT	<div></div>	851	41.5	7.0E-11	1.2E-9
<input type="checkbox"/>	UCSC_TFBS	ATF6	RT	<div></div>	899	43.8	3.4E-10	5.5E-9
<input type="checkbox"/>	UCSC_TFBS	NFY	RT	<div></div>	949	46.2	6.2E-10	9.2E-9
<input type="checkbox"/>	UCSC_TFBS	XBP1	RT	<div></div>	960	46.8	1.2E-9	1.7E-8
<input type="checkbox"/>	UCSC_TFBS	PAX4	RT	<div></div>	1470	71.6	1.9E-9	2.3E-8
<input type="checkbox"/>	UCSC_TFBS	MRF2	RT	<div></div>	979	47.7	6.5E-9	7.7E-8
<input type="checkbox"/>	UCSC_TFBS	AREB6	RT	<div></div>	1583	77.1	1.1E-8	1.2E-7
<input type="checkbox"/>	UCSC_TFBS	IRF2	RT	<div></div>	802	39.1	1.2E-8	1.2E-7
<input type="checkbox"/>	UCSC_TFBS	OCT1	RT	<div></div>	1653	80.6	3.6E-8	3.5E-7
<input type="checkbox"/>	UCSC_TFBS	PAX5	RT	<div></div>	1075	52.4	3.8E-8	3.5E-7
<input type="checkbox"/>	UCSC_TFBS	GATA1	RT	<div></div>	1518	74.0	4.1E-8	3.7E-7
<input type="checkbox"/>	UCSC_TFBS	CREBP1	RT	<div></div>	911	44.4	5.5E-8	4.7E-7
<input type="checkbox"/>	UCSC_TFBS	CEBP	RT	<div></div>	1434	69.9	1.4E-7	1.2E-6
<input type="checkbox"/>	UCSC_TFBS	NKX3A	RT	<div></div>	874	42.6	6.9E-7	5.3E-6
<input type="checkbox"/>	UCSC_TFBS	ARNT	RT	<div></div>	903	44.0	1.0E-6	7.4E-6
<input type="checkbox"/>	UCSC_TFBS	ATF	RT	<div></div>	618	30.1	1.1E-6	7.7E-6
<input type="checkbox"/>	UCSC_TFBS	EN1	RT	<div></div>	1005	49.0	1.2E-6	8.4E-6
<input type="checkbox"/>	UCSC_TFBS	PAX2	RT	<div></div>	1092	53.2	2.0E-6	1.3E-5
<input type="checkbox"/>	UCSC_TFBS	AHRARNT	RT	<div></div>	987	48.1	2.6E-6	1.7E-5
<input type="checkbox"/>	UCSC_TFBS	NGFIC	RT	<div></div>	578	28.2	3.4E-6	2.1E-5
<input type="checkbox"/>	UCSC_TFBS	MAZR	RT	<div></div>	422	20.6	4.7E-6	2.7E-5
<input type="checkbox"/>	UCSC_TFBS	MZF1	RT	<div></div>	902	44.0	1.2E-5	7.0E-5
<input type="checkbox"/>	UCSC_TFBS	HMX1	RT	<div></div>	849	41.4	1.7E-5	9.7E-5
<input type="checkbox"/>	UCSC_TFBS	P300	RT	<div></div>	699	34.1	3.3E-5	1.8E-4
<input type="checkbox"/>	UCSC_TFBS	NCX	RT	<div></div>	831	40.5	3.7E-5	1.9E-4
<input type="checkbox"/>	UCSC_TFBS	RFX1	RT	<div></div>	1125	54.8	4.0E-5	2.0E-4
<input type="checkbox"/>	UCSC_TFBS	SRF	RT	<div></div>	1300	63.4	4.3E-5	2.1E-4
<input type="checkbox"/>	UCSC_TFBS	MYB	RT	<div></div>	835	40.7	4.6E-5	2.2E-4
<input type="checkbox"/>	UCSC_TFBS	MSX1	RT	<div></div>	771	37.6	7.3E-5	3.4E-4
<input type="checkbox"/>	UCSC_TFBS	P53	RT	<div></div>	1205	58.7	9.4E-5	4.2E-4
<input type="checkbox"/>	UCSC_TFBS	ISRE	RT	<div></div>	810	39.5	9.5E-5	4.2E-4
<input type="checkbox"/>	UCSC_TFBS	NKX25	RT	<div></div>	1165	56.8	1.0E-4	4.4E-4
<input type="checkbox"/>	UCSC_TFBS	CDPCR3	RT	<div></div>	1002	48.8	1.1E-4	4.6E-4
<input type="checkbox"/>	UCSC_TFBS	NMYC	RT	<div></div>	587	28.6	1.2E-4	5.1E-4
<input type="checkbox"/>	UCSC_TFBS	E4BP4	RT	<div></div>	802	39.1	1.3E-4	5.1E-4
<input type="checkbox"/>	UCSC_TFBS	ZID	RT	<div></div>	874	42.6	1.6E-4	6.1E-4
<input type="checkbox"/>	UCSC_TFBS	GATA	RT	<div></div>	821	40.0	1.8E-4	6.9E-4
<input type="checkbox"/>	UCSC_TFBS	RREB1	RT	<div></div>	710	34.6	1.9E-4	6.9E-4
<input type="checkbox"/>	UCSC_TFBS	MYCMAX	RT	<div></div>	1151	56.1	1.9E-4	6.9E-4
<input type="checkbox"/>	UCSC_TFBS	PPARG	RT	<div></div>	1490	72.6	2.1E-4	7.4E-4
<input type="checkbox"/>	UCSC_TFBS	AP4	RT	<div></div>	1171	57.1	2.7E-4	9.2E-4
<input type="checkbox"/>	UCSC_TFBS	TCF11	RT	<div></div>	929	45.3	2.7E-4	9.2E-4
<input type="checkbox"/>	UCSC_TFBS	PAX3	RT	<div></div>	800	39.0	2.7E-4	9.2E-4
<input type="checkbox"/>	UCSC_TFBS	AP2	RT	<div></div>	474	23.1	3.3E-4	1.1E-3
<input type="checkbox"/>	UCSC_TFBS	PAX6	RT	<div></div>	988	48.1	3.8E-4	1.2E-3
<input type="checkbox"/>	UCSC_TFBS	AP1	RT	<div></div>	1083	52.8	4.0E-4	1.3E-3
<input type="checkbox"/>	UCSC_TFBS	SOX5	RT	<div></div>	872	42.5	5.6E-4	1.7E-3
<input type="checkbox"/>	UCSC_TFBS	HTF	RT	<div></div>	977	47.6	5.6E-4	1.7E-3
<input type="checkbox"/>	UCSC_TFBS	TCF11MAFG	RT	<div></div>	952	46.4	6.4E-4	2.0E-3
<input type="checkbox"/>	UCSC_TFBS	AP1FJ	RT	<div></div>	549	26.8	7.3E-4	2.2E-3
<input type="checkbox"/>	UCSC_TFBS	HFH1	RT	<div></div>	812	39.6	7.7E-4	2.3E-3
<input type="checkbox"/>	UCSC_TFBS	CMYB	RT	<div></div>	777	37.9	7.8E-4	2.3E-3
<input type="checkbox"/>	UCSC_TFBS	MEF2	RT	<div></div>	1346	65.6	8.6E-4	2.4E-3
<input type="checkbox"/>	UCSC_TFBS	CHOP	RT	<div></div>	867	42.3	9.4E-4	2.6E-3
<input type="checkbox"/>	UCSC_TFBS	STAT3	RT	<div></div>	856	41.7	9.6E-4	2.7E-3
<input type="checkbox"/>	UCSC_TFBS	SREBP1	RT	<div></div>	1091	53.2	1.1E-3	2.9E-3
<input type="checkbox"/>	UCSC_TFBS	IRF7	RT	<div></div>	821	40.0	1.1E-3	2.9E-3
<input type="checkbox"/>	UCSC_TFBS	FOXJ2	RT	<div></div>	1192	58.1	1.2E-3	3.2E-3
<input type="checkbox"/>	UCSC_TFBS	SRY	RT	<div></div>	756	36.8	1.4E-3	3.7E-3
<input type="checkbox"/>	UCSC_TFBS	MEIS1	RT	<div></div>	838	40.8	1.4E-3	3.7E-3
<input type="checkbox"/>	UCSC_TFBS	POU3F2	RT	<div></div>	1073	52.3	1.4E-3	3.7E-3
<input type="checkbox"/>	UCSC_TFBS	FAC1	RT	<div></div>	855	41.7	1.7E-3	4.3E-3
<input type="checkbox"/>	UCSC_TFBS	STAT5A	RT	<div></div>	1035	50.4	1.8E-3	4.5E-3
<input type="checkbox"/>	UCSC_TFBS	BACH1	RT	<div></div>	902	44.0	1.9E-3	4.6E-3
<input type="checkbox"/>	UCSC_TFBS	LMO2COM	RT	<div></div>	1059	51.6	2.0E-3	4.8E-3
<input type="checkbox"/>	UCSC_TFBS	CDP	RT	<div></div>	1083	52.8	2.1E-3	5.0E-3
<input type="checkbox"/>	UCSC_TFBS	IRF1	RT	<div></div>	461	22.5	2.6E-3	6.1E-3
<input type="checkbox"/>	UCSC_TFBS	AHR	RT	<div></div>	608	29.6	2.8E-3	6.4E-3
<input type="checkbox"/>	UCSC_TFBS	HEN1	RT	<div></div>	1051	51.2	3.0E-3	6.9E-3

Sublist	Category	Term	RT	Genes	Count	%	P-Value	Benjamini
<input type="checkbox"/>	UCSC_TFBS	GATA2	RT	<div></div>	628	30.6	3.2E-3	7.2E-3
<input type="checkbox"/>	UCSC_TFBS	HOX13	RT	<div></div>	816	39.8	3.6E-3	8.0E-3
<input type="checkbox"/>	UCSC_TFBS	GRE	RT	<div></div>	850	41.4	3.8E-3	8.2E-3
<input type="checkbox"/>	UCSC_TFBS	COMP1	RT	<div></div>	890	43.4	3.9E-3	8.4E-3
<input type="checkbox"/>	UCSC_TFBS	GCNF	RT	<div></div>	1024	49.9	4.3E-3	9.3E-3
<input type="checkbox"/>	UCSC_TFBS	TATA	RT	<div></div>	975	47.5	4.5E-3	9.6E-3
<input type="checkbox"/>	UCSC_TFBS	BACH2	RT	<div></div>	768	37.4	4.8E-3	1.0E-2
<input type="checkbox"/>	UCSC_TFBS	ZIC2	RT	<div></div>	430	21.0	5.0E-3	1.0E-2
<input type="checkbox"/>	UCSC_TFBS	MEIS1AHOXA9	RT	<div></div>	625	30.5	5.5E-3	1.1E-2
<input type="checkbox"/>	UCSC_TFBS	BRACH	RT	<div></div>	984	48.0	5.7E-3	1.1E-2
<input type="checkbox"/>	UCSC_TFBS	USF	RT	<div></div>	1051	51.2	5.8E-3	1.2E-2
<input type="checkbox"/>	UCSC_TFBS	RORA2	RT	<div></div>	843	41.1	8.0E-3	1.6E-2
<input type="checkbox"/>	UCSC_TFBS	HSF2	RT	<div></div>	743	36.2	8.6E-3	1.7E-2
<input type="checkbox"/>	UCSC_TFBS	CEBPB	RT	<div></div>	991	48.3	9.1E-3	1.7E-2
<input type="checkbox"/>	UCSC_TFBS	FOXO4	RT	<div></div>	969	47.2	9.5E-3	1.8E-2
<input type="checkbox"/>	UCSC_TFBS	BRN2	RT	<div></div>	891	43.4	9.6E-3	1.8E-2
<input type="checkbox"/>	UCSC_TFBS	TST1	RT	<div></div>	779	38.0	9.8E-3	1.8E-2
<input type="checkbox"/>	UCSC_TFBS	SPZ1	RT	<div></div>	572	27.9	1.1E-2	2.1E-2
<input type="checkbox"/>	UCSC_TFBS	NKX61	RT	<div></div>	768	37.4	1.1E-2	2.1E-2
<input type="checkbox"/>	UCSC_TFBS	IK2	RT	<div></div>	535	26.1	1.2E-2	2.1E-2
<input type="checkbox"/>	UCSC_TFBS	FOXO1	RT	<div></div>	733	35.7	1.4E-2	2.4E-2
<input type="checkbox"/>	UCSC_TFBS	CDC5	RT	<div></div>	798	38.9	1.6E-2	2.8E-2
<input type="checkbox"/>	UCSC_TFBS	CREBP1CJUN	RT	<div></div>	244	11.9	1.7E-2	2.9E-2
<input type="checkbox"/>	UCSC_TFBS	ZIC3	RT	<div></div>	686	33.4	1.8E-2	3.0E-2
<input type="checkbox"/>	UCSC_TFBS	NFE2	RT	<div></div>	626	30.5	2.0E-2	3.5E-2
<input type="checkbox"/>	UCSC_TFBS	NKX22	RT	<div></div>	783	38.2	2.3E-2	3.8E-2
<input type="checkbox"/>	UCSC_TFBS	NFKB	RT	<div></div>	875	42.6	2.6E-2	4.3E-2
<input type="checkbox"/>	UCSC_TFBS	HLF	RT	<div></div>	711	34.6	2.9E-2	4.9E-2
<input type="checkbox"/>	UCSC_TFBS	NRSF	RT	<div></div>	942	45.9	3.0E-2	4.9E-2
<input type="checkbox"/>	UCSC_TFBS	ROAZ	RT	<div></div>	802	39.1	3.4E-2	5.6E-2
<input type="checkbox"/>	UCSC_TFBS	CEBPA	RT	<div></div>	503	24.5	3.7E-2	6.0E-2
<input type="checkbox"/>	UCSC_TFBS	FREAC4	RT	<div></div>	802	39.1	3.8E-2	6.1E-2
<input type="checkbox"/>	UCSC_TFBS	CDPCR1	RT	<div></div>	678	33.0	3.9E-2	6.2E-2
<input type="checkbox"/>	UCSC_TFBS	NFKAPPAB	RT	<div></div>	622	30.3	4.1E-2	6.4E-2
<input type="checkbox"/>	UCSC_TFBS	TGIF	RT	<div></div>	738	36.0	4.7E-2	7.4E-2
<input type="checkbox"/>	UCSC_TFBS	STAT1	RT	<div></div>	695	33.9	5.0E-2	7.8E-2
<input type="checkbox"/>	UCSC_TFBS	ZIC1	RT	<div></div>	251	12.2	5.4E-2	8.4E-2
<input type="checkbox"/>	UCSC_TFBS	HSF1	RT	<div></div>	527	25.7	6.0E-2	9.2E-2
<input type="checkbox"/>	UCSC_TFBS	HFH3	RT	<div></div>	709	34.6	6.1E-2	9.2E-2
<input type="checkbox"/>	UCSC_TFBS	CP2	RT	<div></div>	686	33.4	6.1E-2	9.2E-2
<input type="checkbox"/>	UCSC_TFBS	LYF1	RT	<div></div>	674	32.8	6.9E-2	1.0E-1
<input type="checkbox"/>	UCSC_TFBS	NFKAPPAB65	RT	<div></div>	383	18.7	7.0E-2	1.0E-1
<input type="checkbox"/>	UCSC_TFBS	GFI1	RT	<div></div>	769	37.5	7.0E-2	1.0E-1
<input type="checkbox"/>	UCSC_TFBS	AP2REP	RT	<div></div>	776	37.8	7.2E-2	1.0E-1
<input type="checkbox"/>	UCSC_TFBS	MEIS1BHOXA9	RT	<div></div>	877	42.7	7.6E-2	1.1E-1
<input type="checkbox"/>	UCSC_TFBS	HNF4	RT	<div></div>	835	40.7	8.2E-2	1.2E-1
<input type="checkbox"/>	UCSC_TFBS	MAX	RT	<div></div>	301	14.7	8.8E-2	1.2E-1

31 gene(s) from your list are not in the output.

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