

## **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 17 chart records March Download File Sublist Category Term RT Genes Count % P-Value Benjamini UP\_KW\_MOLECULAR\_FUNCTION Ribosomal protein RT 91 4.4 5.6E-37 3.2E-35 UP\_KW\_MOLECULAR\_FUNCTION Ribonucleoprotein RT 118 5.8 6.5E-37 3.2E-35 UP\_KW\_MOLECULAR\_FUNCTION RNA-binding RT 183 8.9 1.5E-28 4.9E-27 UP\_KW\_MOLECULAR\_FUNCTIONChaperoneRT673.31.2E-132.8E-12UP\_KW\_MOLECULAR\_FUNCTIONRepressorRT1205.82.4E-104.7E-9 **RT** 67 3.3 1.2E-13 2.8E-12 UP\_KW\_MOLECULAR\_FUNCTION Chromatin regulator RT 68 3.3 1.9E-8 3.1E-7 UP\_KW\_MOLECULAR\_FUNCTION Activator RT = 123 6.0 1.0E-7 1.4E-6 UP\_KW\_MOLECULAR\_FUNCTION Initiation factor **RT** 20 1.0 4.6E-6 5.5E-5 UP\_KW\_MOLECULAR\_FUNCTION rRNA-binding **RT** 11 0.5 5.3E-4 5.8E-3 **RT** 29 1.4 1.5E-3 1.5E-2 UP\_KW\_MOLECULAR\_FUNCTION Helicase **RT** 28 1.4 3.9E-3 3.4E-2 UP\_KW\_MOLECULAR\_FUNCTION Thiol protease **RT** 11 0.5 1.5E-2 1.2E-1 UP\_KW\_MOLECULAR\_FUNCTION Rotamase **RT** 247 12.0 2.4E-2 1.8E-1 UP\_KW\_MOLECULAR\_FUNCTION <u>Transferase</u> **RT** 216 10.5 2.8E-2 1.8E-1 UP\_KW\_MOLECULAR\_FUNCTION <u>Hydrolase</u> UP\_KW\_MOLECULAR\_FUNCTION <u>Elongation factor</u> **RT** 8 0.4 2.9E-2 1.8E-1 UP\_KW\_MOLECULAR\_FUNCTION Protein phosphatase RT 1.2 3.0E-2 1.8E-1 24 UP\_KW\_MOLECULAR\_FUNCTION Kinase RT 🚃 93 4.5 8.0E-2 4.6E-1

1134 gene(s) from your list are not in the output.

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