

|                     | <b>Sensitive Gene Ontology Categories</b>                  |
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| <i>Thorpe et al</i> | mitochondrial ribosome(C)                                  |
|                     | aerobic respiration(P)                                     |
|                     | mitochondrial protein processing(P)                        |
|                     | nucleoid(C)  |
|                     | mitochondrial respiratory chain complex III(C)             |
|                     | tRNA aminoacylation for protein translation(P)             |
|                     | mitochondrial genome maintenance(P)                        |
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| <i>Kelley et al</i> | mitochondrial ribosome(C)                                  |
|                     | aerobic respiration(P)                                     |
|                     | mitochondrial transport(P)                                 |
|                     | protein processing(P)                                      |
|                     | small ribosomal subunit(C)                                 |
|                     | double-strand break repair via homologous recombination(P) |
|                     | mitochondrial genome maintenance(P)                        |
|                     | endosome membrane(C)                                       |
|                     | tRNA aminoacylation for protein translation(P)             |
|                     | double-strand break repair via single-strand annealing(P)  |