



*9/225 response to ketone*

**5/31 cellular response to fatty acid**

*5/71 response to cAMP*

4/28 positive regulation of fatty acid metabolic process

*15/548 aging*

*4/38 midgut development*

*4/40 response to thyroid hormone*

**7/79 actin cytoskeleton reorganization**

15/482 actin filament-based process

*5/66 actin filament bundle organization*

8/152 regulation of cell shape

**29/597 single-organism cellular localization**

*6/107 spindle localization*

*21/906 cytoskeleton organization*

*5/64 establishment of spindle orientation*

12/323 establishment or maintenance of cell polarity

10/253 regulation of fibril organization

13/408 regulation of cytoskeleton organization

**12/290 regulation of actin filament-based process**

5/49 regulation of protein depolymerization

6/72 regulation of protein complex disassembly

3/10 protein localization to cell cortex

**20/218 RNA catabolic process**

**20/90 nuclear-transcribed mRNA catabolic process, nonsense-mediated decay**

**22/393 nucleobase-containing compound catabolic process**

**23/566 organic cyclic compound catabolic process**

**24/954 macromolecule catabolic process**

**24/567 mRNA metabolic process**

**42/567 peptide metabolic process**

**43/694 cellular amide metabolic process**

**39/372 peptide biosynthetic process**

**33/102 cytoplasmic translation**

**23/120 translational initiation**

**20/353 establishment of protein localization to organelle**

**24/622 protein localization to organelle**

**21/104 protein localization to endoplasmic reticulum**

**21/114 protein targeting to membrane**

**21/279 protein targeting**

**25/680 intracellular protein transport**

**27/990 establishment of protein localization**

**21/87 protein targeting to ER**

**26/903 cytoplasmic transport**

**23/369 protein localization to membrane**

**30/903 membrane organization**

**21/190 establishment of protein localization to membrane**

**20/430 ribonucleoprotein complex biogenesis**

**5/33 ribosomal large subunit assembly**

**20/259 ribosome biogenesis**

**10/58 ribosome assembly**

**11/73 ribosomal large subunit biogenesis**

*9/212 rRNA metabolic process*

4/26 maturation of LSU-rRNA

10/247 ribonucleoprotein complex subunit organization

**5/20 ribosomal small subunit assembly**

*18/749 organelle assembly*

6/79 ribosomal small subunit biogenesis

**p < 0.01**

p < 0.05

p < 0.1