



1. Protein & ribosome biosynthesis (14.3%)
2. Protein degradation & turnover (6.6%)
3. Energy metabolism (3.1%)
4. Protein repair (proper folding) (1.9%)
5. Redox activity (1.6%)
6. Purine metabolism (1.2%)
7. Ca homeostasis & Ca-, non Ca-signaling (0.8%)
8. Membrane transporters & proteins associated (0.8%)
9. RNA metabolism (biosynthesis & degradation) (0.8%)
10. Polyamine biosynthesis & degradation (0.8%)