



- | | |
|---|---|
| 1. ribosome biogenesis | 11. mitotic nuclear division |
| 2. rRNA processing | 12. RNA splicing, via transesterification reactions |
| 3. ncRNA processing | 13. nuclear chromosome segregation |
| 4. DNA replication | 14. nuclear export |
| 5. chromosome segregation | 15. cytoplasmic translation |
| 6. DNA conformation change | 16. regulation of DNA metabolic process |
| 7. RNA localization | 17. regulation of chromosome organization |
| 8. ribonucleoprotein complex localization | 18. nucleocytoplasmic transport |
| 9. protein-RNA complex assembly | 19. RNA catabolic process |
| 10. sister chromatid segregation | 20. DNA recombination |