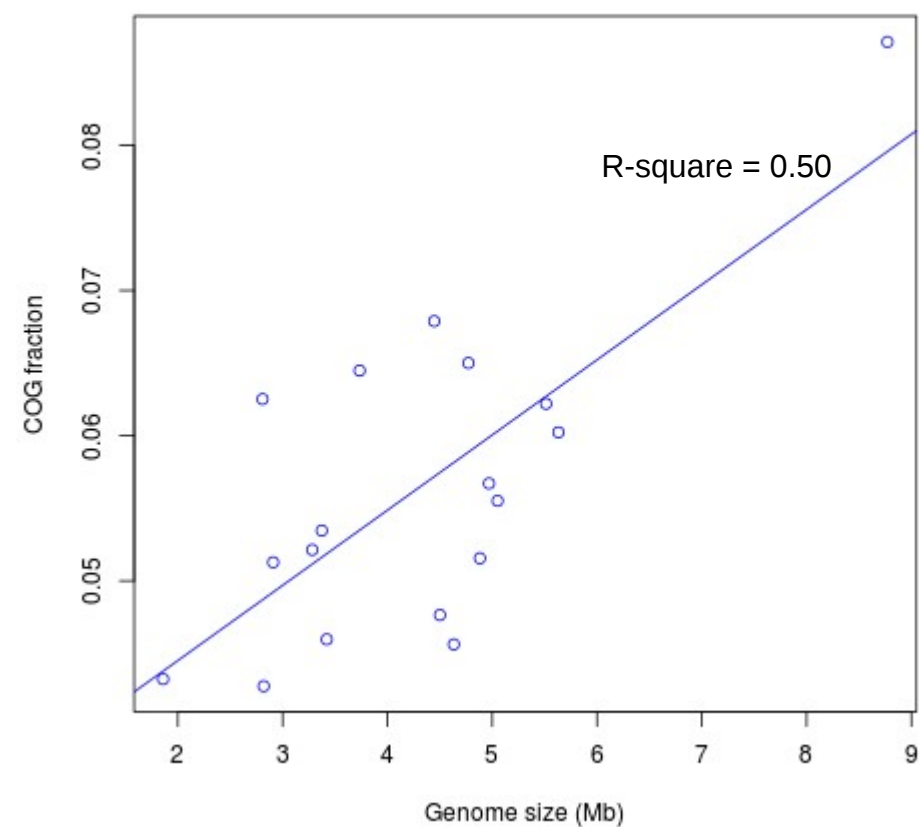
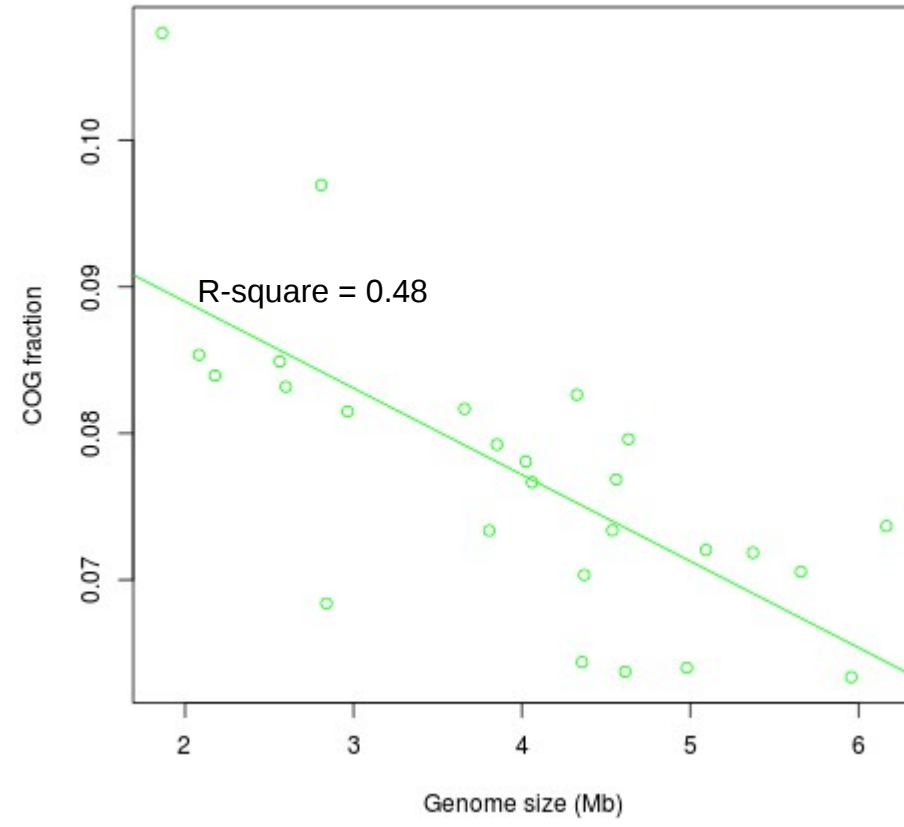


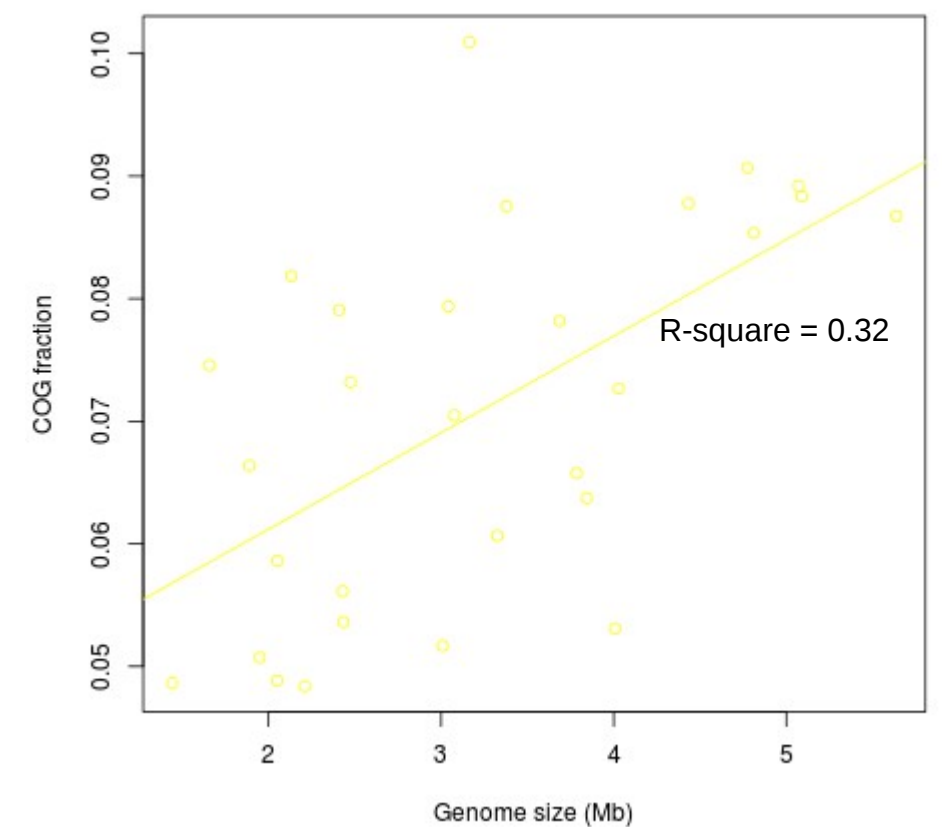
Carbohydrate transport and metabolism



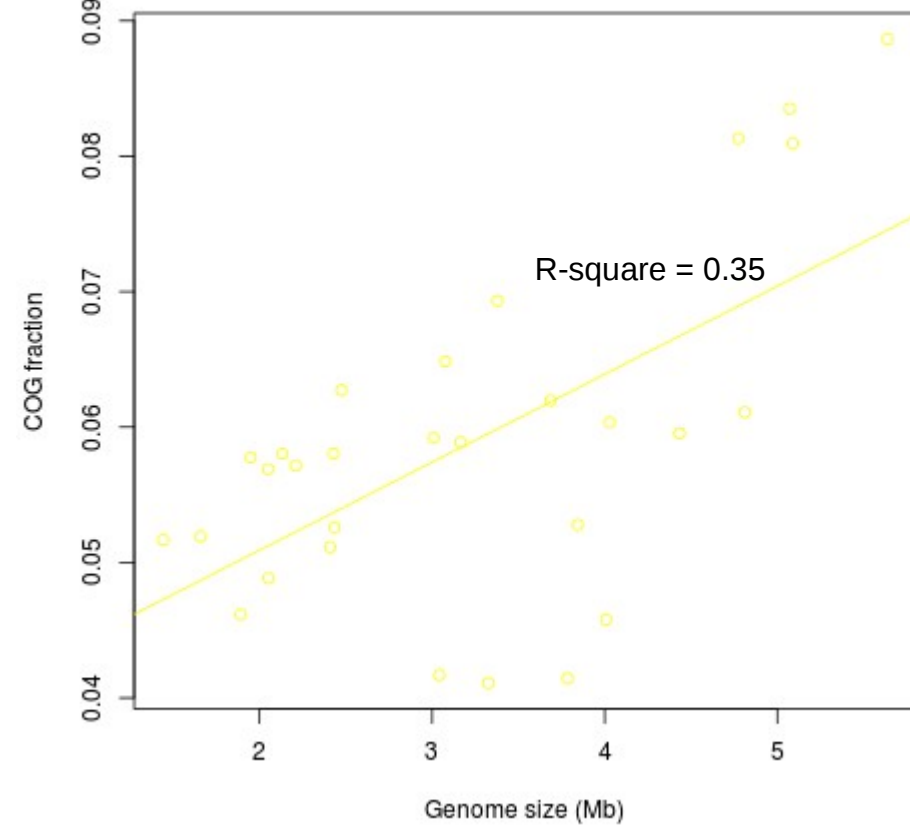
Coenzyme transport and metabolism



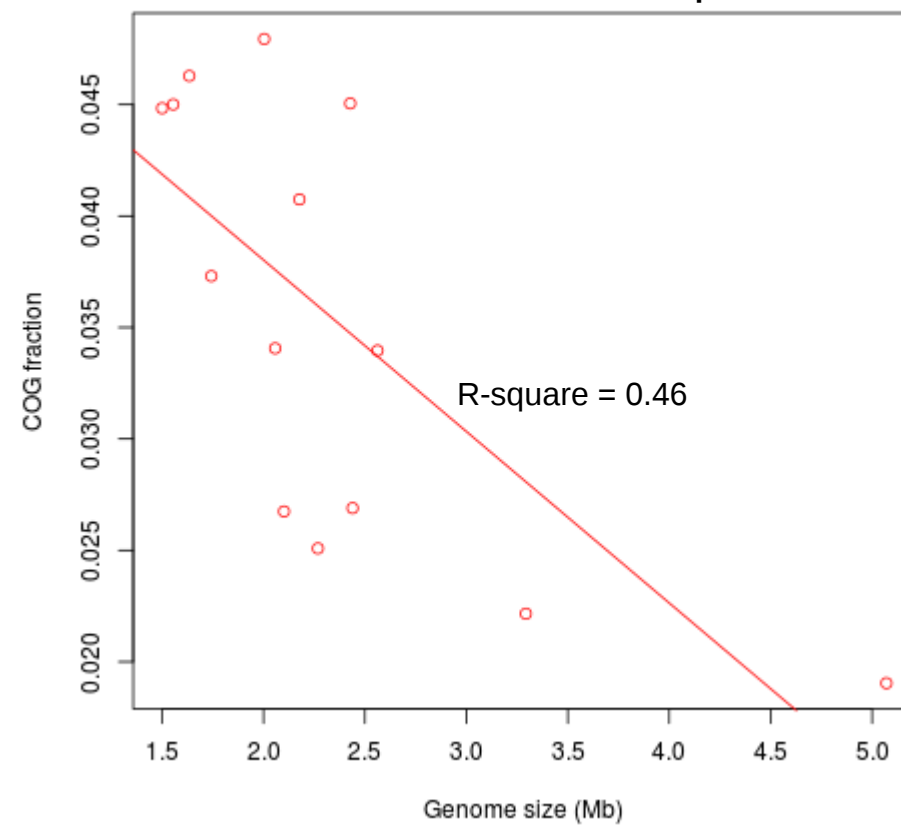
Energy production and conversion



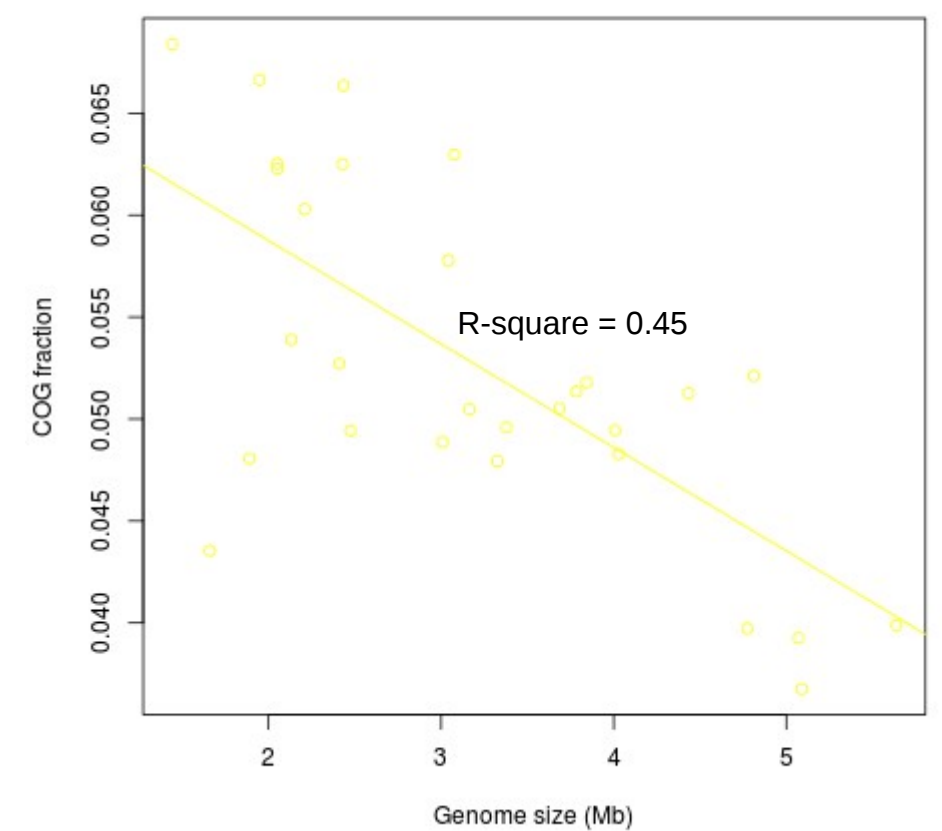
Inorganic ion transport and metabolism



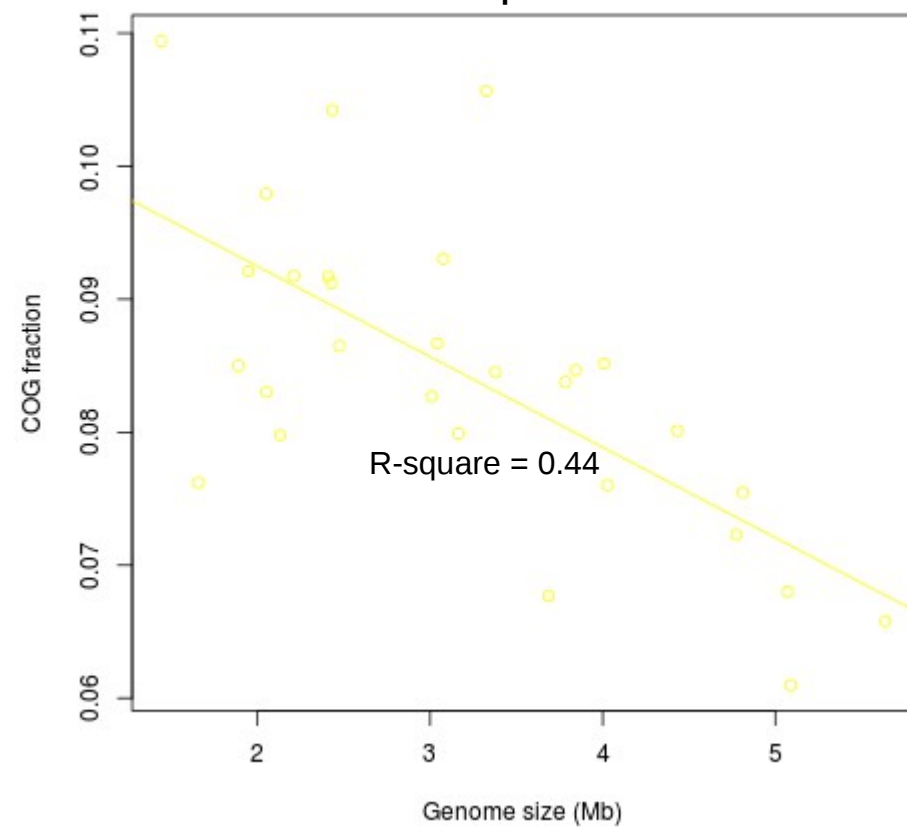
Intracellular trafficking secretion and vesicular transport



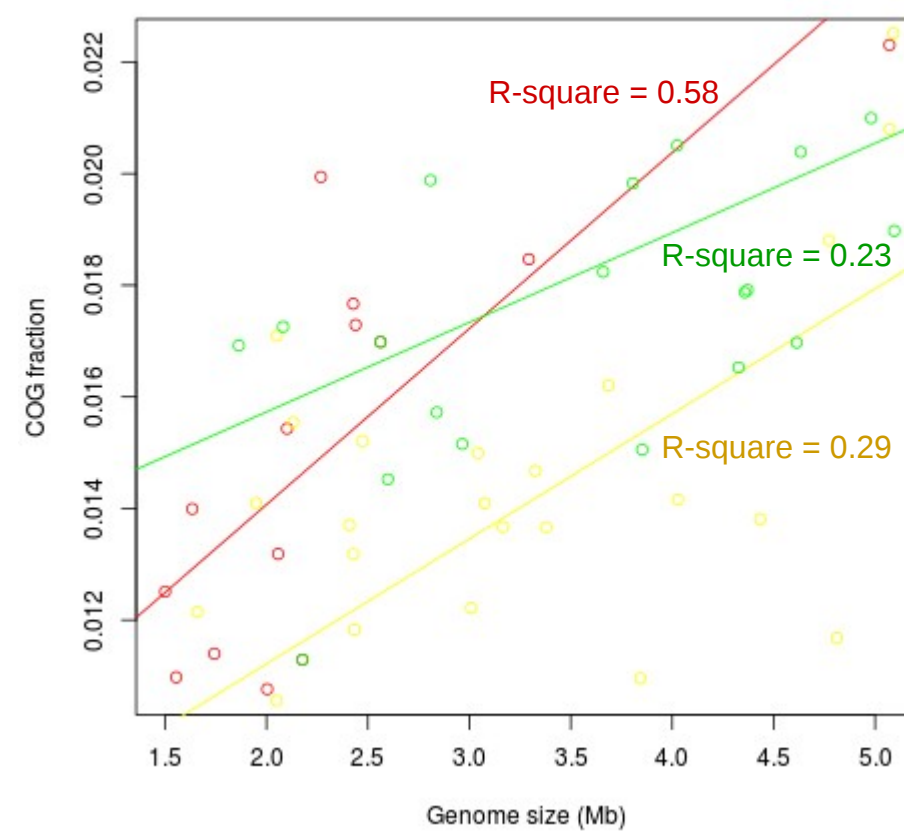
Nucleotide transport and metabolism



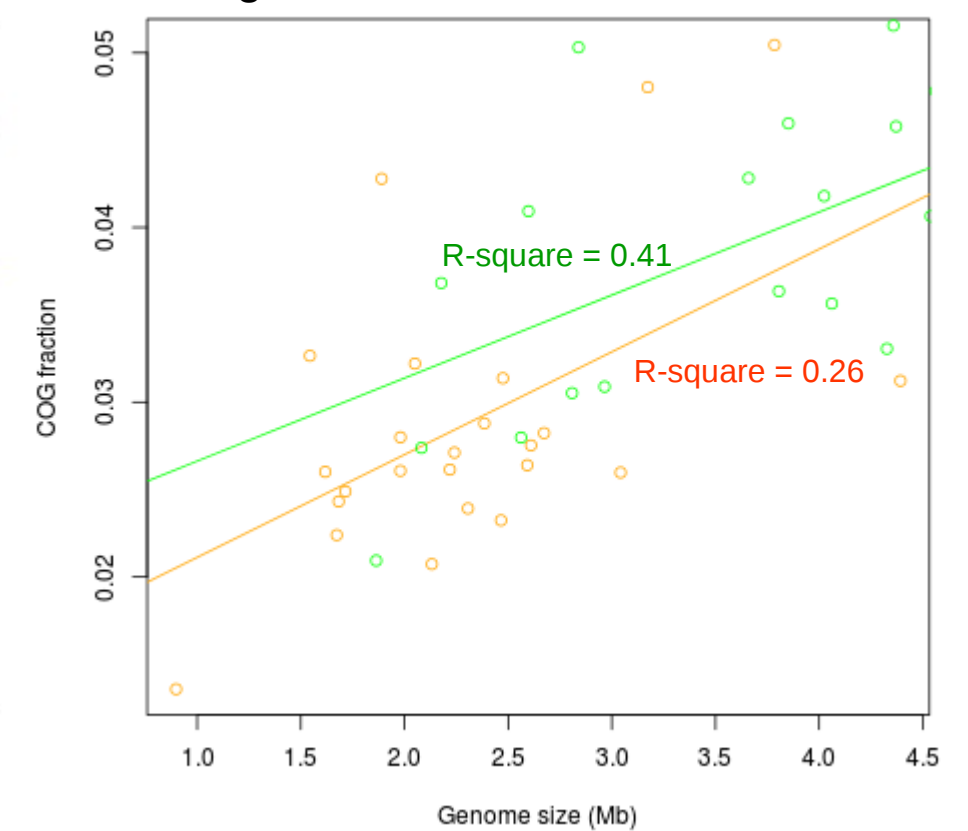
Replication recombination and repair



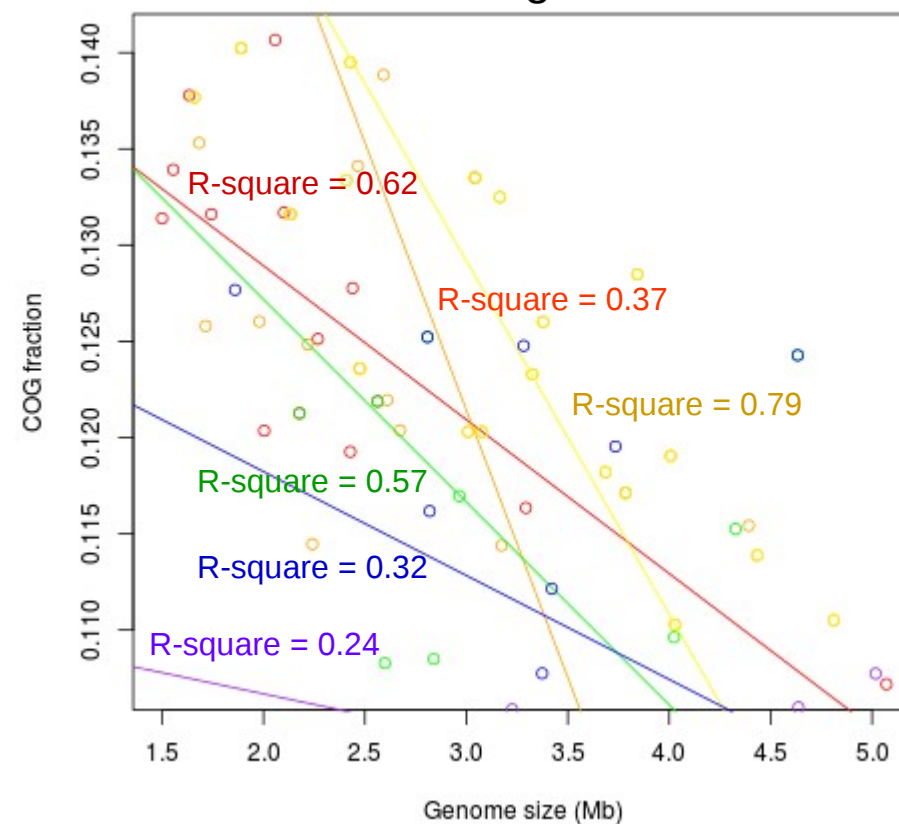
Secondary metabolites biosynthesis transport and catabolism



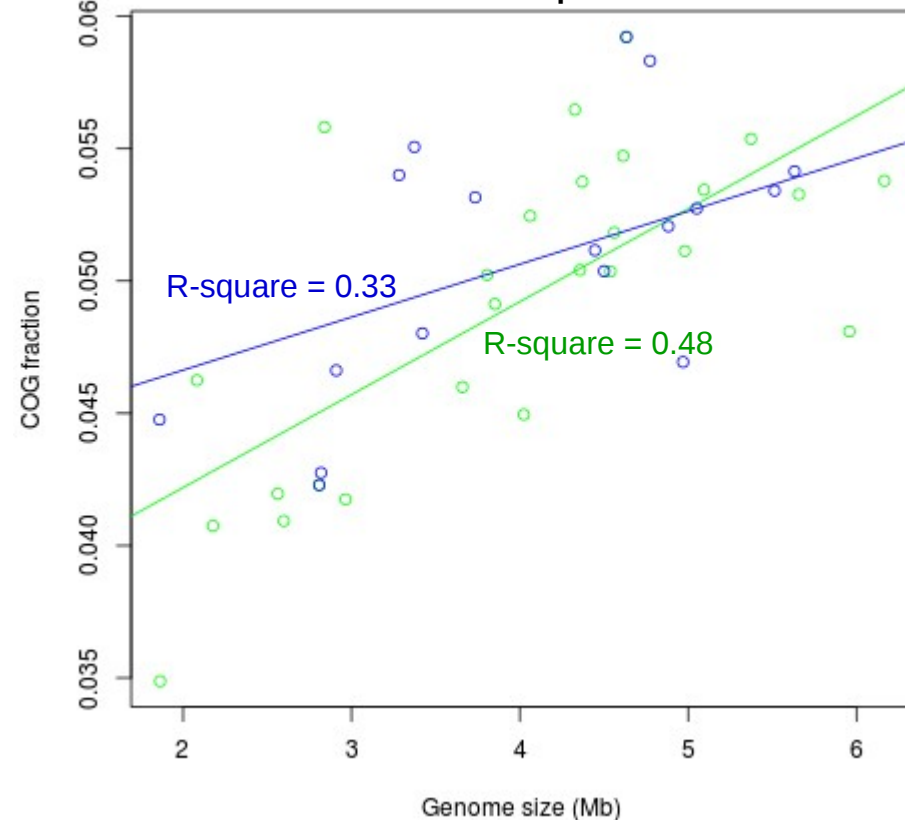
Signal transduction mechanisms



Translation, ribosomal structure and biogenesis



Transcription



- Thermal
- Oral
- Gut
- Marine
- Freshwaters
- Soils