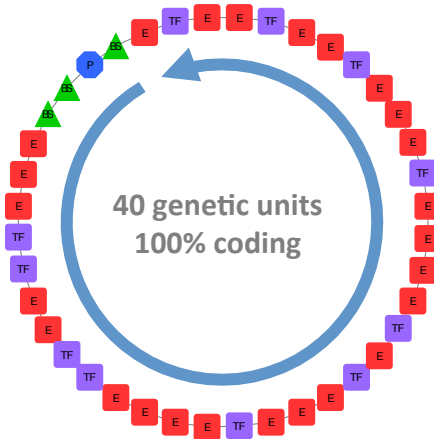
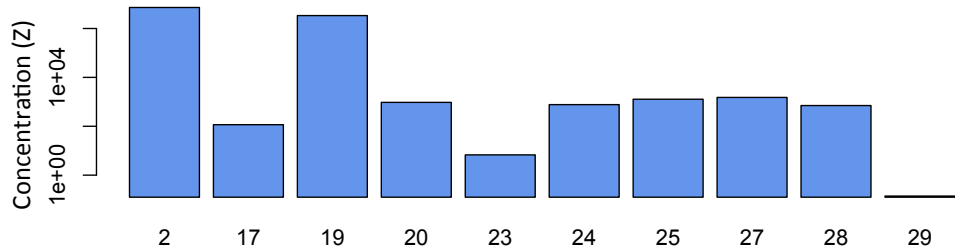


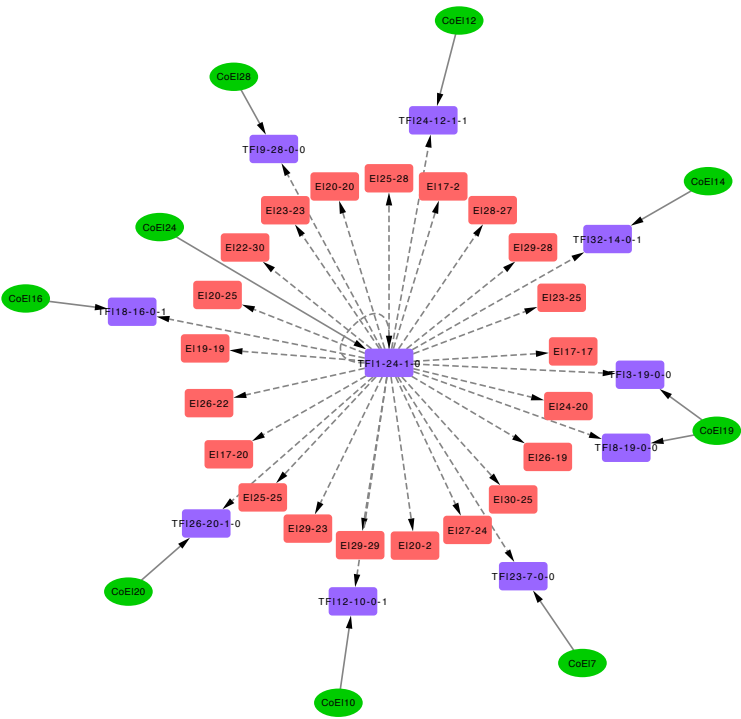
### a. Genome structure



### b. Metabolic content of the cytoplasm



### c. Genetic regulation network



#### d. Metabolic network

