Two types of cells:

Prokaryotic Cells Eukaryotic Cells

no nucleus nucleus

no membrane covered membrane covered

 organelles organelles

Circular DNA linear DNA

DNA found in cytoplasm DNA found in nucleus

All single-celled Most are multi-cellular

Bacteria all other cells

BOTH Prokaryotes and Eukaryotes:

have ribosomes

have DNA

have cytoplasm

have a cell membrane