

Plasma  
Membrane

Cytoplasm

Nucleus

Ribosome

Mitochondria

Peroxisome

Vesicle

Lysosome

Cell Wall

Chloroplast

Endoplasmic  
Reticulum

Golgi  
Apparatus

Cytoskeleton

Flagella

Cilia

Passive  
Diffusion

Facilitated  
Diffusion

Osmosis

Active  
Transport

Endocytosis

Exocytosis

Hypotonic

Hypertonic

Isotonic