

| <b>B</b>           | <b>I</b>                 | <b>N</b>            | <b>G</b>         | <b>O</b>      |
|--------------------|--------------------------|---------------------|------------------|---------------|
| Smooth<br>ER       | Animal<br>Cell/Eukaryote | Cillia              | Nucleus          | Microvilli    |
| Chloroplast        | Rough<br>ER              | Nuclear<br>Membrane | Cell<br>Membrane | Ribosomes     |
| Vacuole            | Cell<br>Wall             | free                | Flagella         | Golgi<br>Body |
| Prokaryote<br>cell | Lysosome                 | Nucleolus           | Cytoplasm        | Mitochondria  |
| Centrioles         | Plant<br>Cell/Eukaryote  | Chromatin           | Vesicle          | Chromosomes   |

| <b>B</b>    | <b>I</b>                 | <b>N</b>         | <b>G</b>            | <b>O</b>     |
|-------------|--------------------------|------------------|---------------------|--------------|
| Vacuole     | Vesicle                  | Cell<br>Membrane | Lysosome            | Chloroplast  |
| Nucleus     | Golgi<br>Body            | Cillia           | Mitochondria        | Cell<br>Wall |
| Flagella    | Animal<br>Cell/Eukaryote | free             | Cytoplasm           | Nucleolus    |
| Chromosomes | Smooth<br>ER             | Chromatin        | Prokaryote<br>cell  | Centrioles   |
| Microvilli  | Cytoskeleton             | Ribosomes        | Nuclear<br>Membrane | Rough<br>ER  |

| <b>B</b>                | <b>I</b>            | <b>N</b>      | <b>G</b>                 | <b>O</b>     |
|-------------------------|---------------------|---------------|--------------------------|--------------|
| Prokaryote<br>cell      | Cytoplasm           | Vacuole       | Chromosomes              | Nucleus      |
| Plant<br>Cell/Eukaryote | Ribosomes           | Vesicle       | Lysosome                 | Cell<br>Wall |
| Nucleolus               | Cell<br>Membrane    | free          | Flagella                 | Cillia       |
| Cytoskeleton            | Microvilli          | Centrioles    | Animal<br>Cell/Eukaryote | Smooth<br>ER |
| Rough<br>ER             | Nuclear<br>Membrane | Golgi<br>Body | Mitochondria             | Chromatin    |