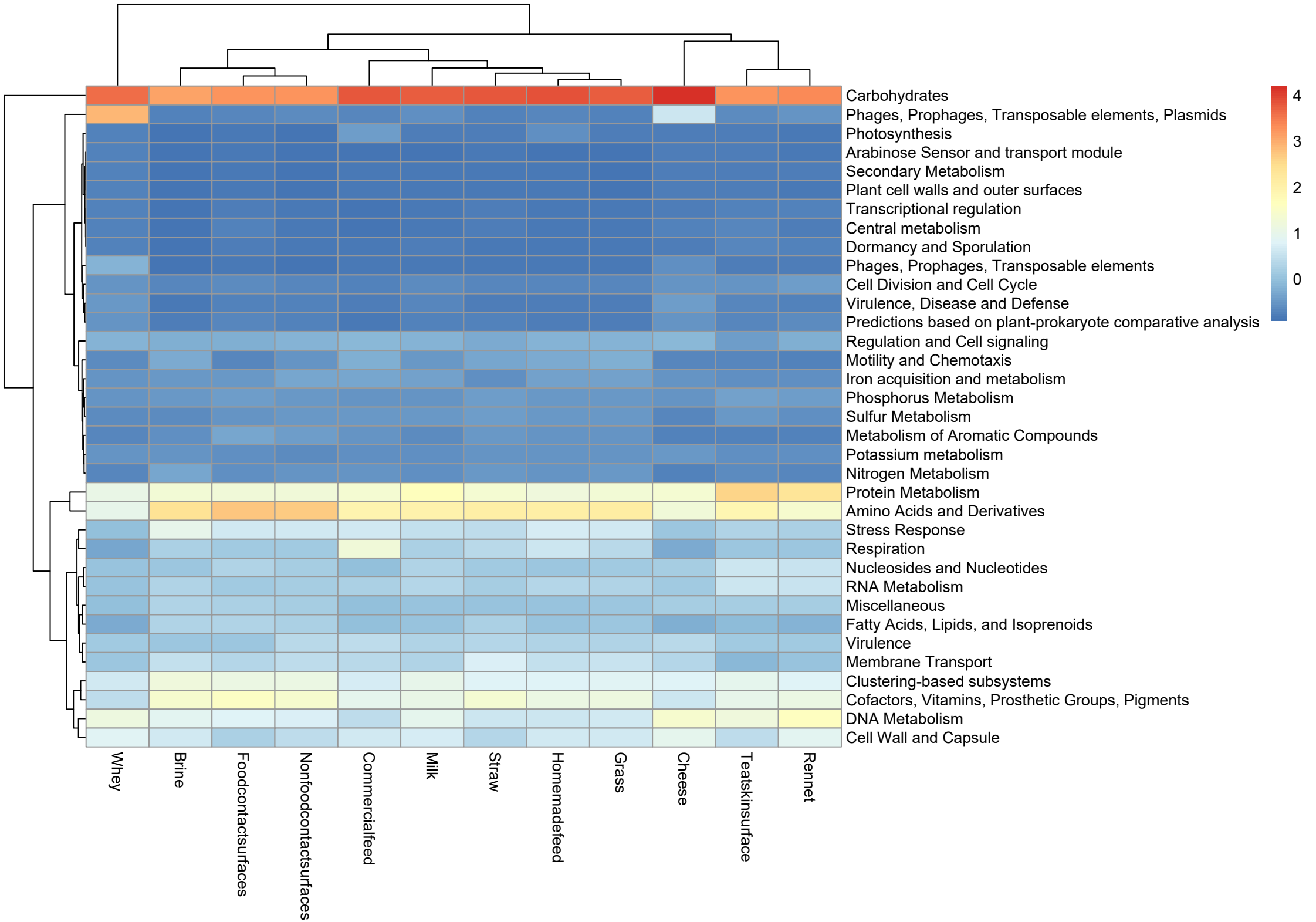
Carbohydrates
Phages, Prophages, Transposable elements, Plasmids
Photosynthesis
Arabinose Sensor and transport module
Secondary Metabolism
Plant cell walls and outer surfaces
Transcriptional regulation
Central metabolism
Dormancy and Sporulation
Phages, Prophages, Transposable elements
Cell Division and Cell Cycle
Virulence, Disease and Defense
Predictions based on plant-prokaryote comparative analysis
Regulation and Cell signaling
Motility and Chemotaxis
Iron acquisition and metabolism
Phosphorus Metabolism
Sulfur Metabolism
Metabolism of Aromatic Compounds
Potassium metabolism
Nitrogen Metabolism
Protein Metabolism
Amino Acids and Derivatives
Stress Response
Respiration
Nucleosides and Nucleotides
RNA Metabolism
Miscellaneous
Fatty Acids, Lipids, and Isoprenoids
Virulence
Membrane Transport
Clustering-based subsystems
Cofactors, Vitamins, Prosthetic Groups, Pigments
DNA Metabolism
Cell Wall and Capsule
Whey
Brine
Foodcontactsurfaces
Nonfoodcontactsurfaces
Commercialfeed
Milk
Straw
Homemadefeed
Grass
Cheese
Teatskinsurface
Rennet
4
3
2
1
0