Top 50 GO Cellular Component Distribution membrane nucleus cytoplasm plasma membrane cytosol mitochondrion chloroplast extracellular region Golgi apparatus nucleolus endoplasmic reticulum GO Cellular Component endoplasmic reticulum membrane intracellular membrane-bounded organelle chromatin apoplast Golgi membrane chloroplast thylakoid membrane ribonucleoprotein complex microtubule trans-Golgi network chloroplast stroma plasmodesma plant-type cell wall vacuole cytosolic large ribosomal subunit 1000 2000 3000 Number of Genes