Metabolism -Metabolism of proteins -Metabolism of carbohydrates -Chaperonin-mediated protein folding -Metabolism of steroids -Phase I – Functionalization of compounds – Deubiquitination -Neddvlation -Post-translational protein modification -SUMOvlation of transcription cofactors -Association of TriC_CCT with target proteins during biosynthesis -SUMOylation of intracellular receptors -Regulation of cholesterol biosynthesis by SREBP SUMOylation of ubiquitinylation proteins -SUMO E3 ligases SUMOylate target proteins -SUMOylation of DNA damage response and repair proteins -Metabolism of cofactors -Transport to the Golgi and subsequent modification -Asparagine N-linked glycosylation -Peptide hormone metabolism tion of Insulin-like Growth Factor transport and uptake by Insulin-like Growth Factor Binding Proteins Regulation of insulin secretion -Metabolism of lipids -Glycosaminoglycan metabolism -O-linked glycosylation -Synthesis of IP3 and IP4 in the cytosol -PI Metabolism -PPARA activates gene expression -Eukaryotic Translation Elongation seurat clust