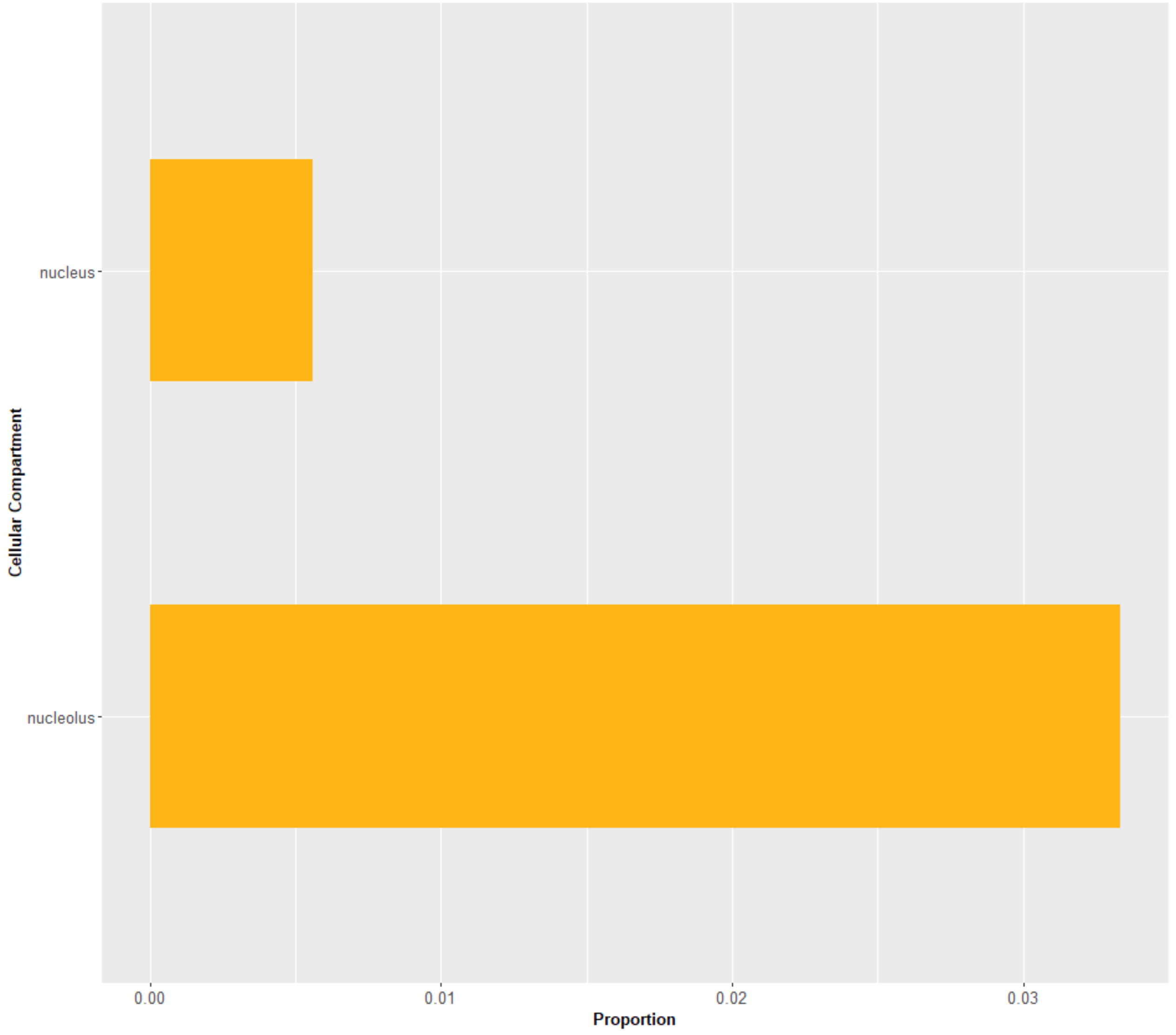
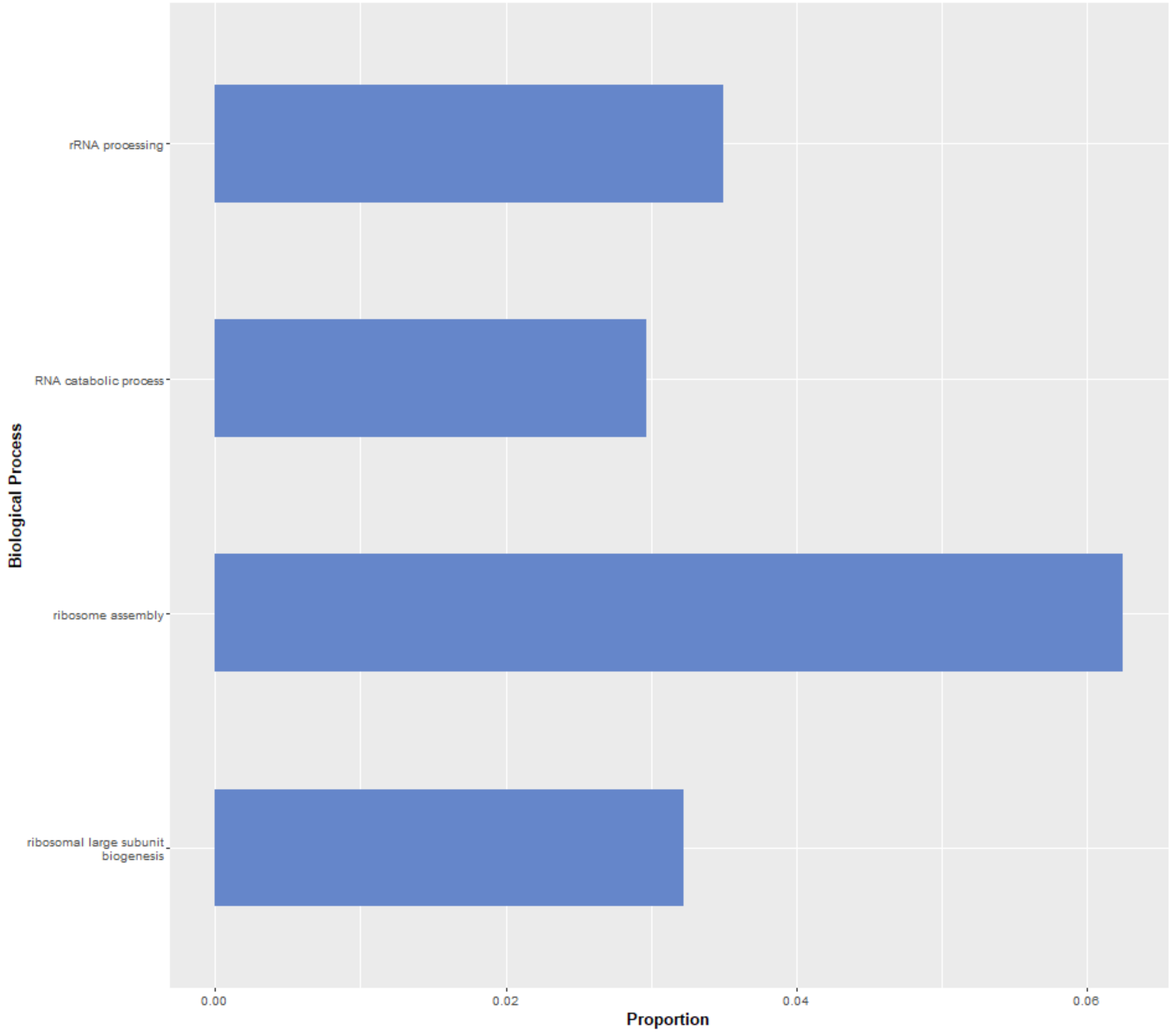
With Cell Cycle | Without AreaShape | Essential Genes

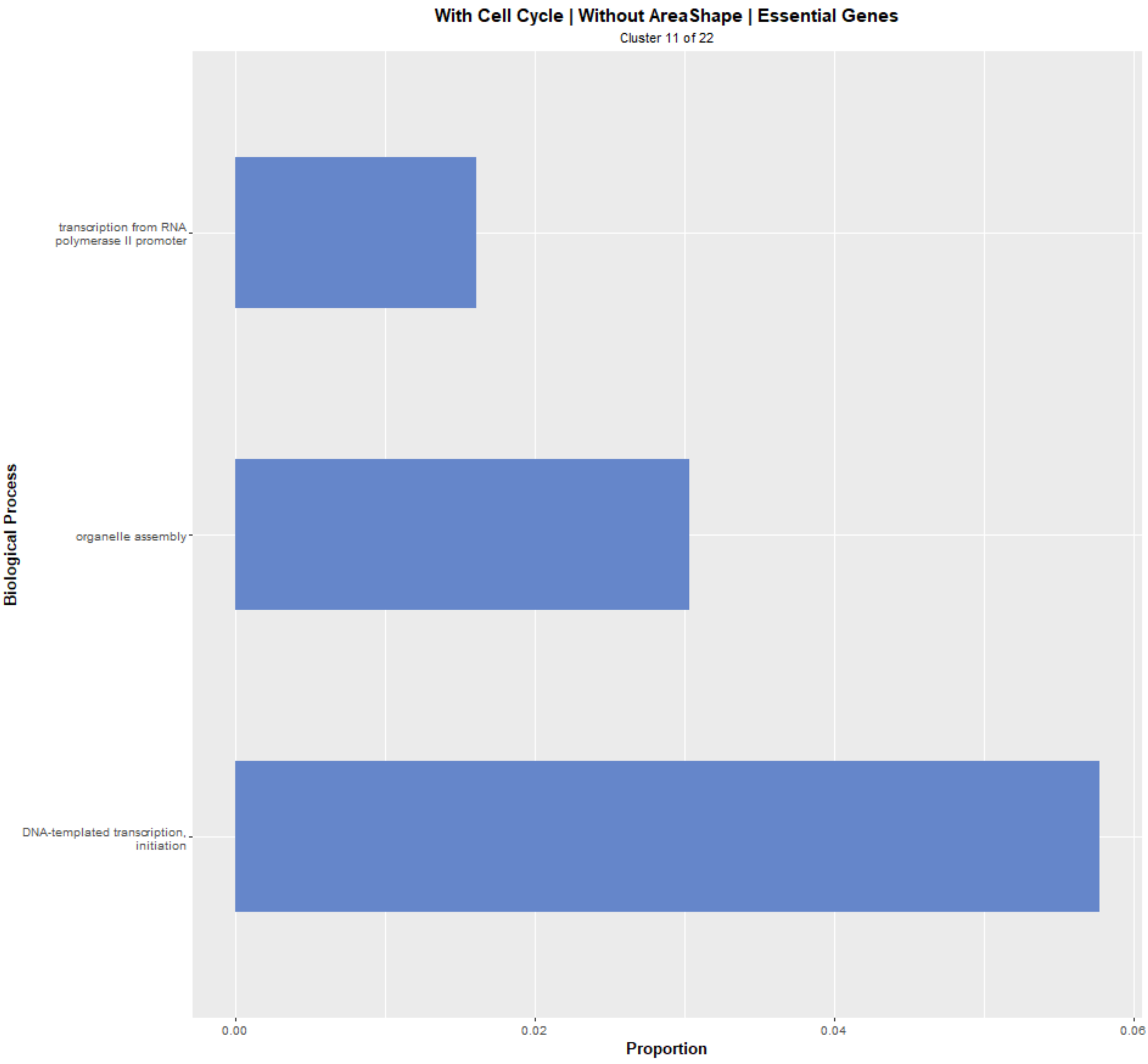
Cluster 6 of 22



With Cell Cycle | Without AreaShape | Essential Genes

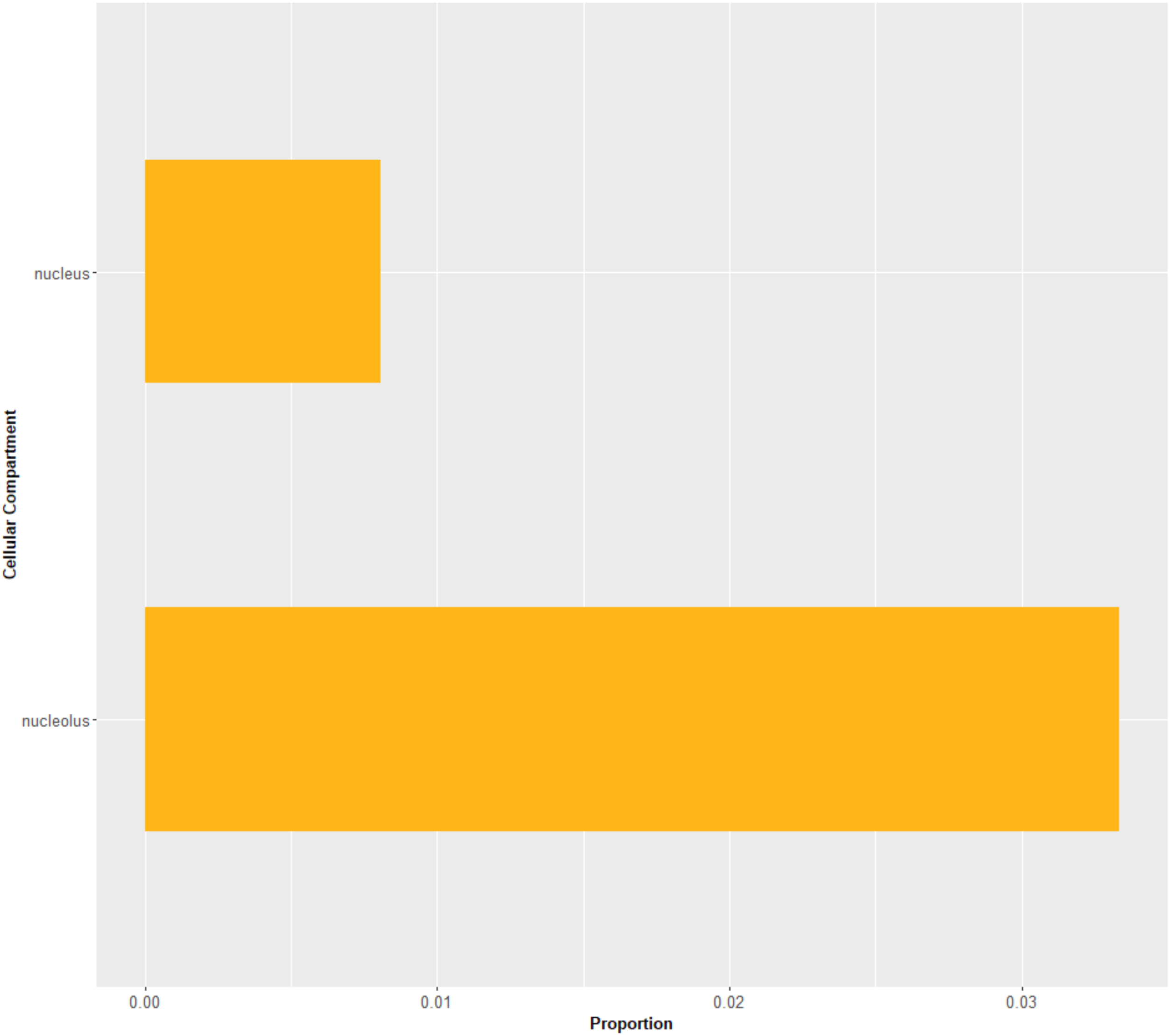
Cluster 6 of 22




With Cell Cycle | Without AreaShape | Essential Genes
Cluster 11 of 22
transcription from RNA polymerase II promoter
organelle assembly
DNA-templated transcription, initiation
Biological Process
0.00
0.02
0.04
0.06
Proportion

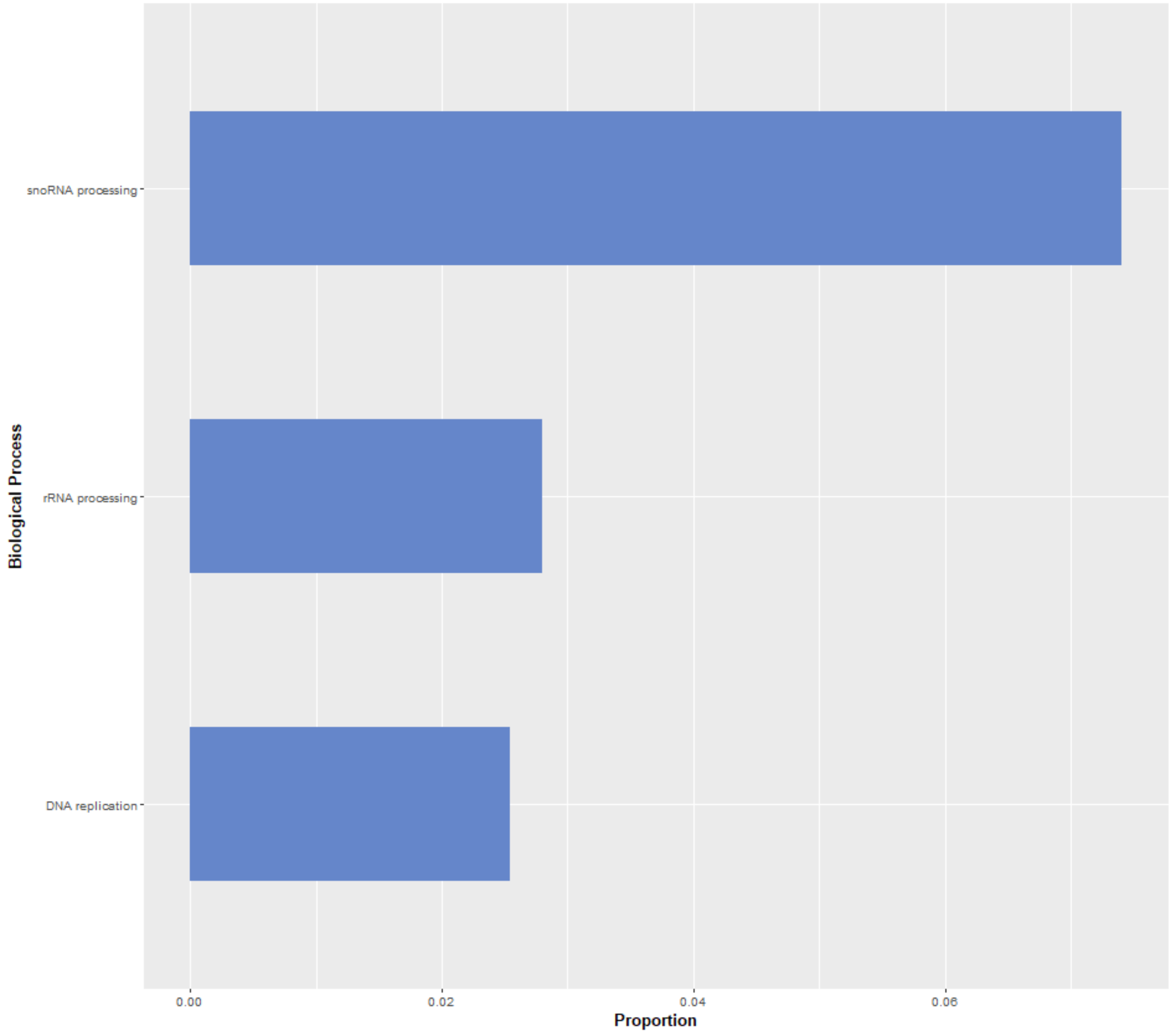
With Cell Cycle | Without AreaShape | Essential Genes

Cluster 16 of 22



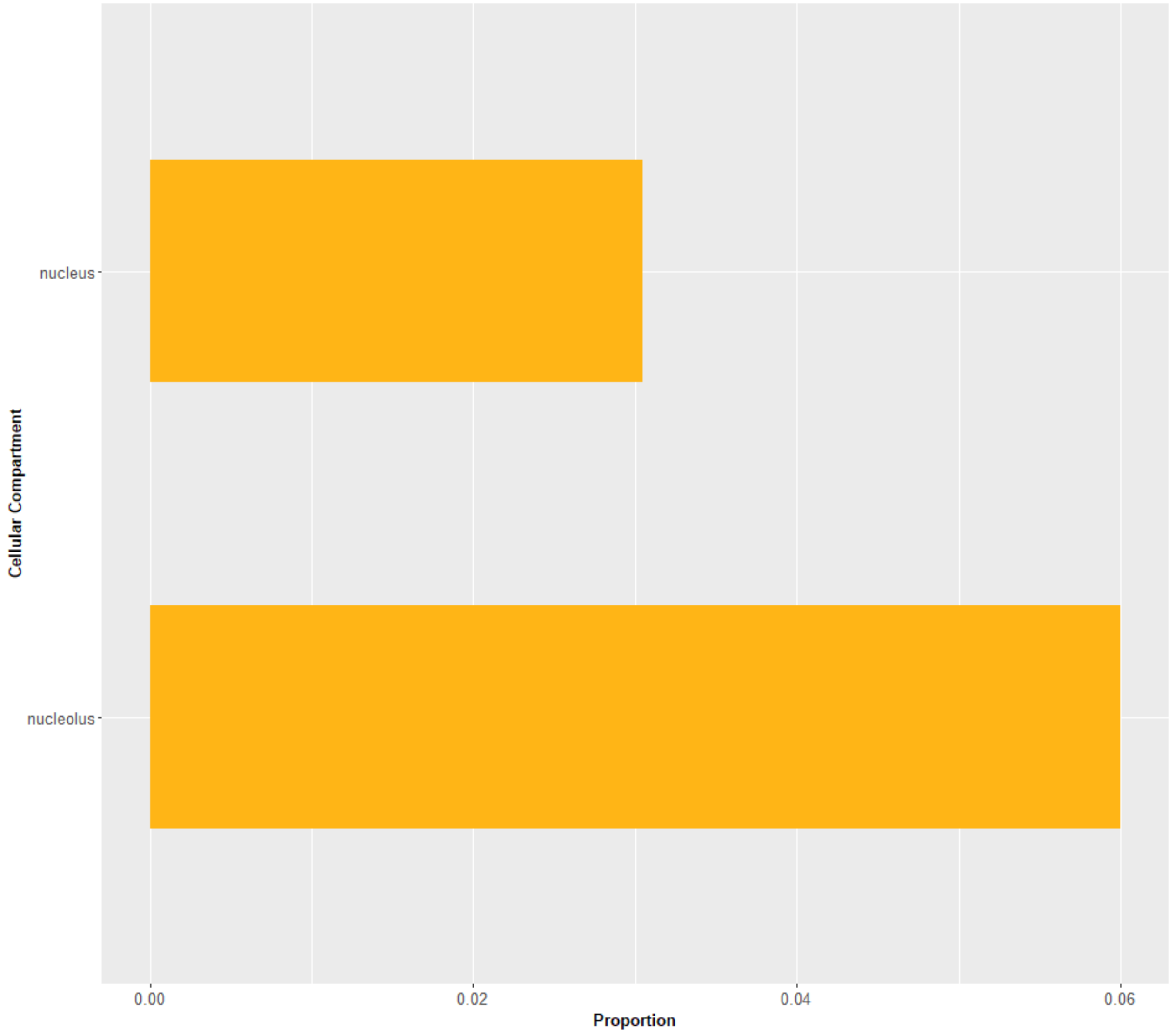
With Cell Cycle | Without AreaShape | Essential Genes

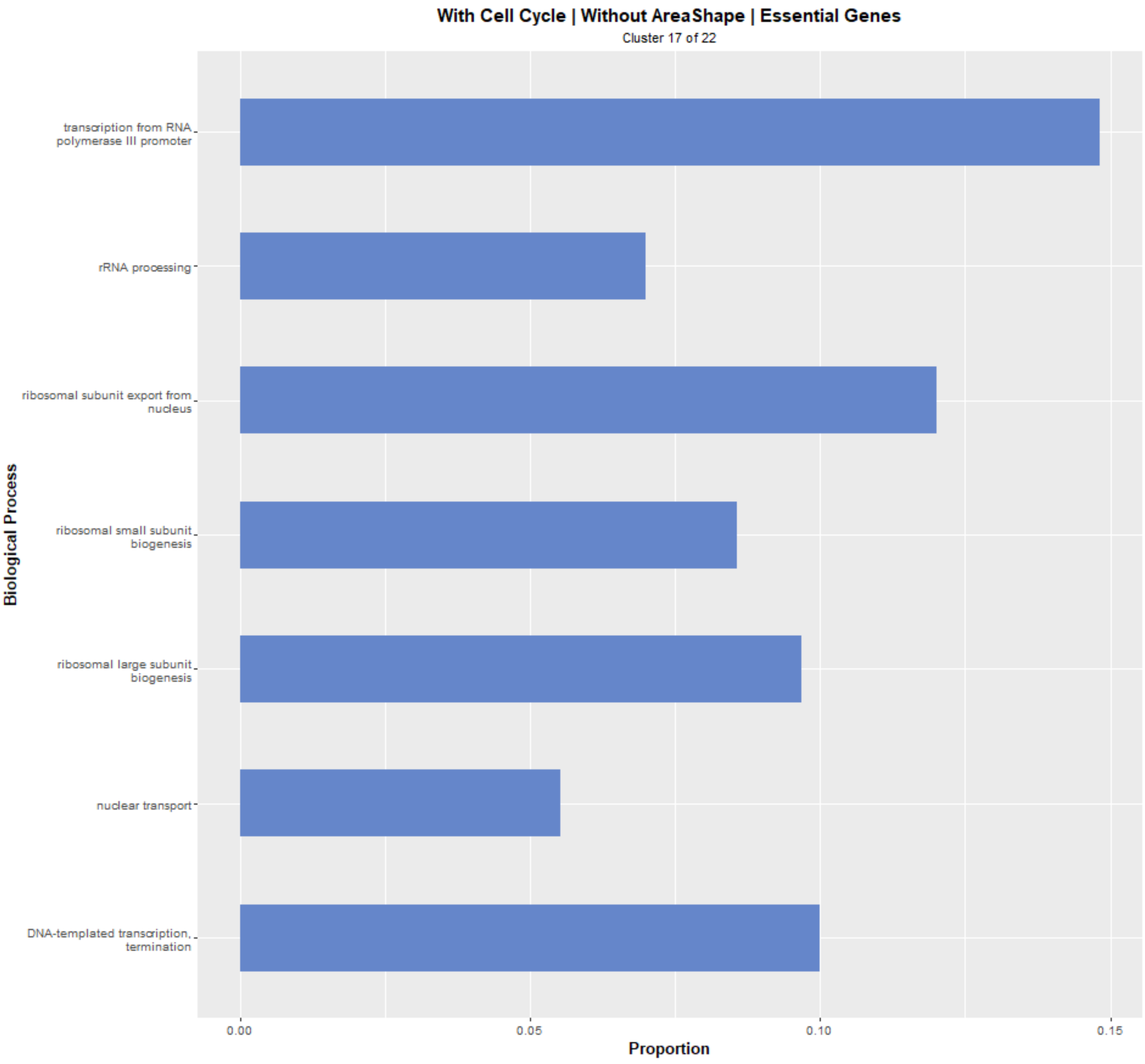
Cluster 16 of 22



With Cell Cycle | Without AreaShape | Essential Genes

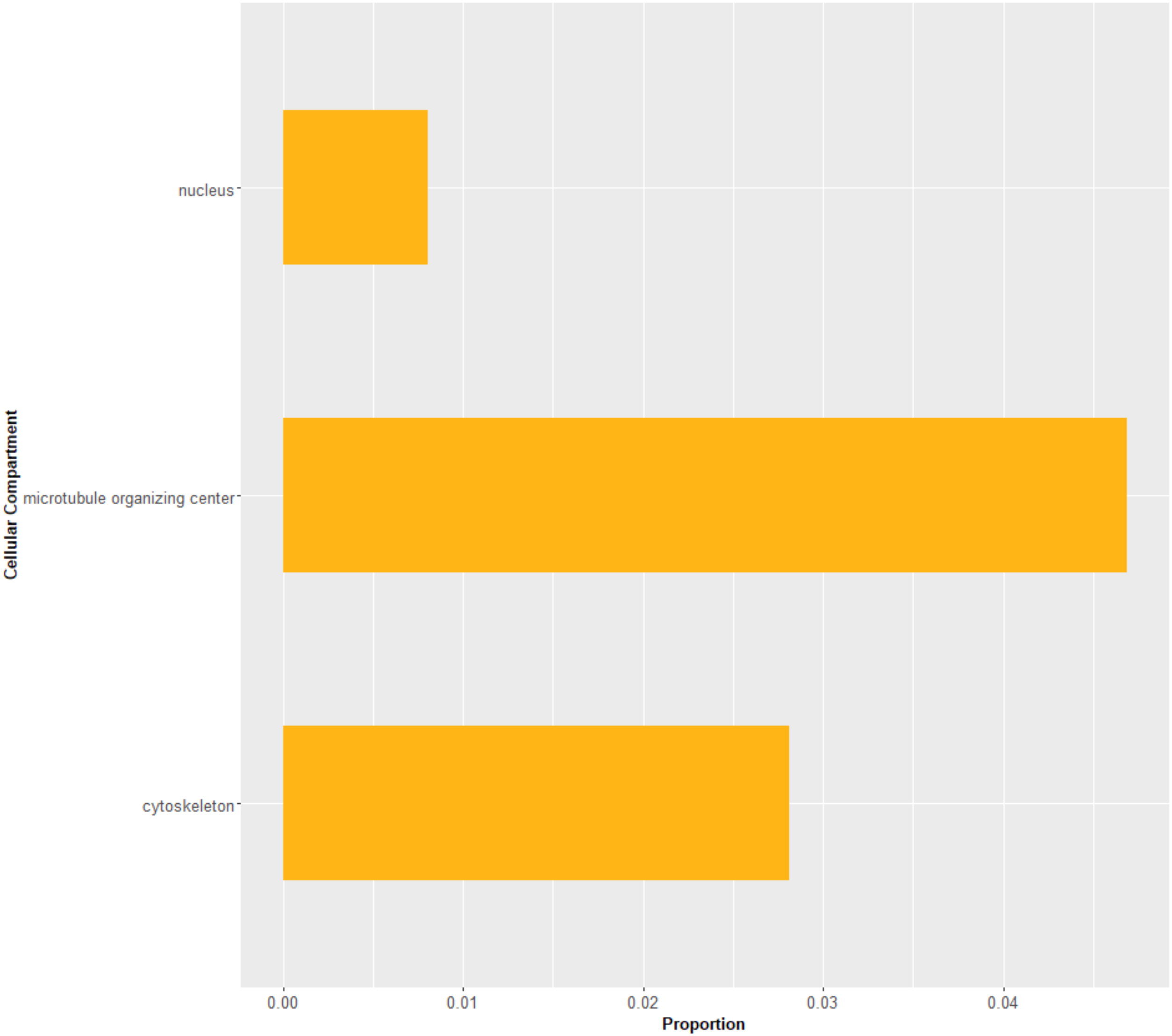
Cluster 17 of 22




With Cell Cycle | Without AreaShape | Essential Genes
Cluster 17 of 22
transcription from RNA polymerase III promoter
rRNA processing
ribosomal subunit export from nucleus
ribosomal small subunit biogenesis
ribosomal large subunit biogenesis
nuclear transport
DNA-templated transcription, termination
Biological Process
0.00
0.05
0.10
0.15
Proportion

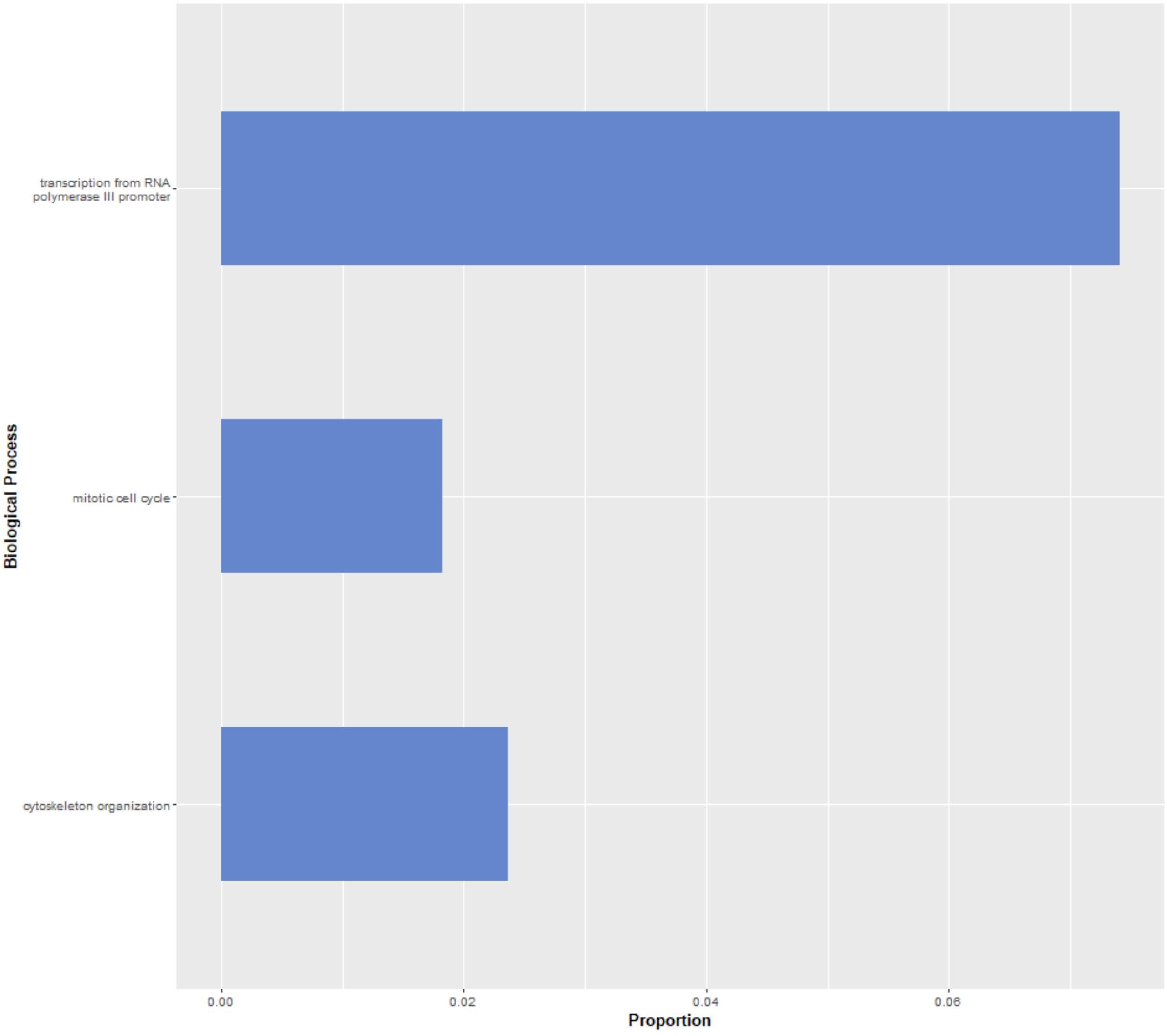
With Cell Cycle | Without AreaShape | Essential Genes

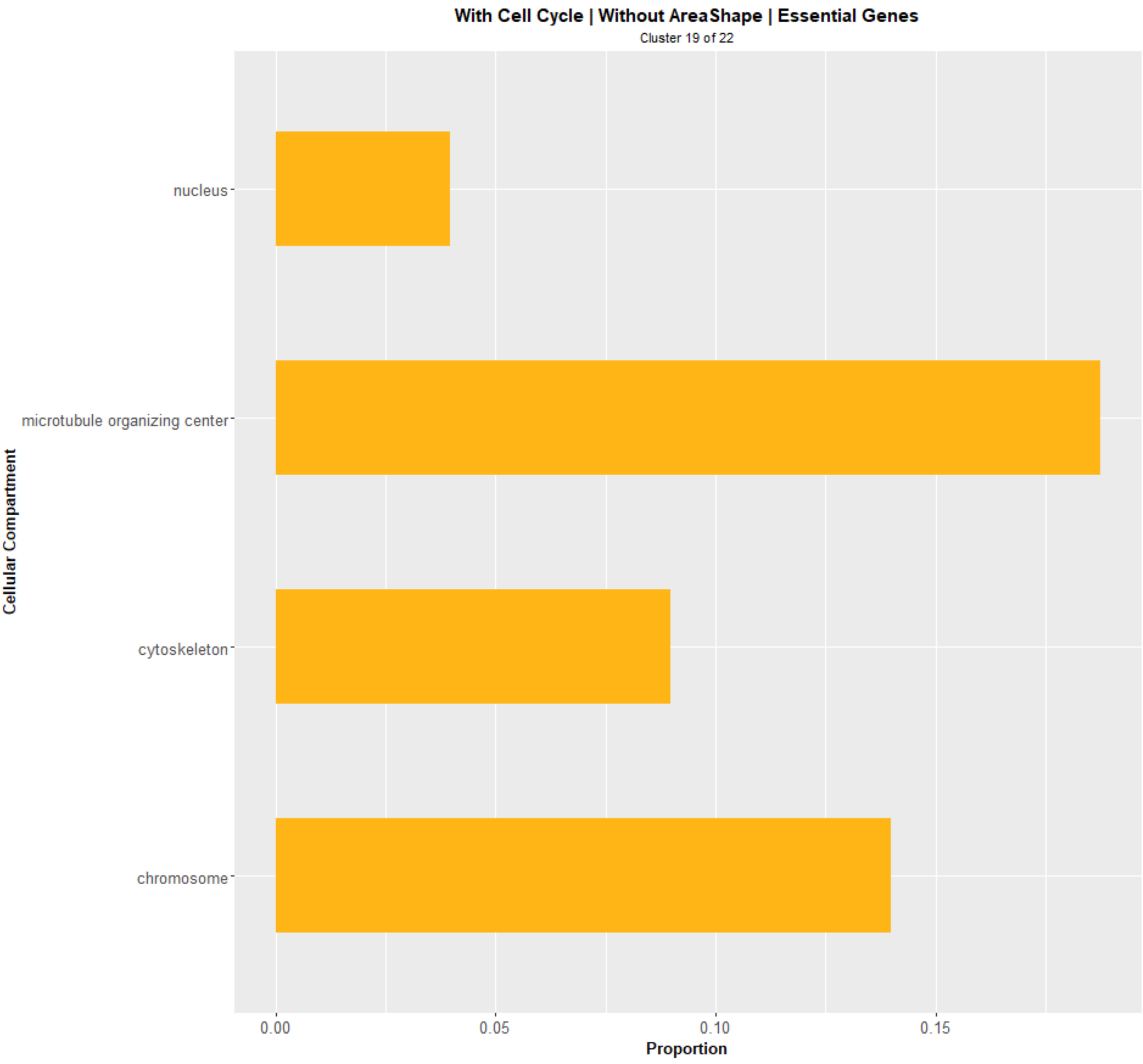
Cluster 18 of 22

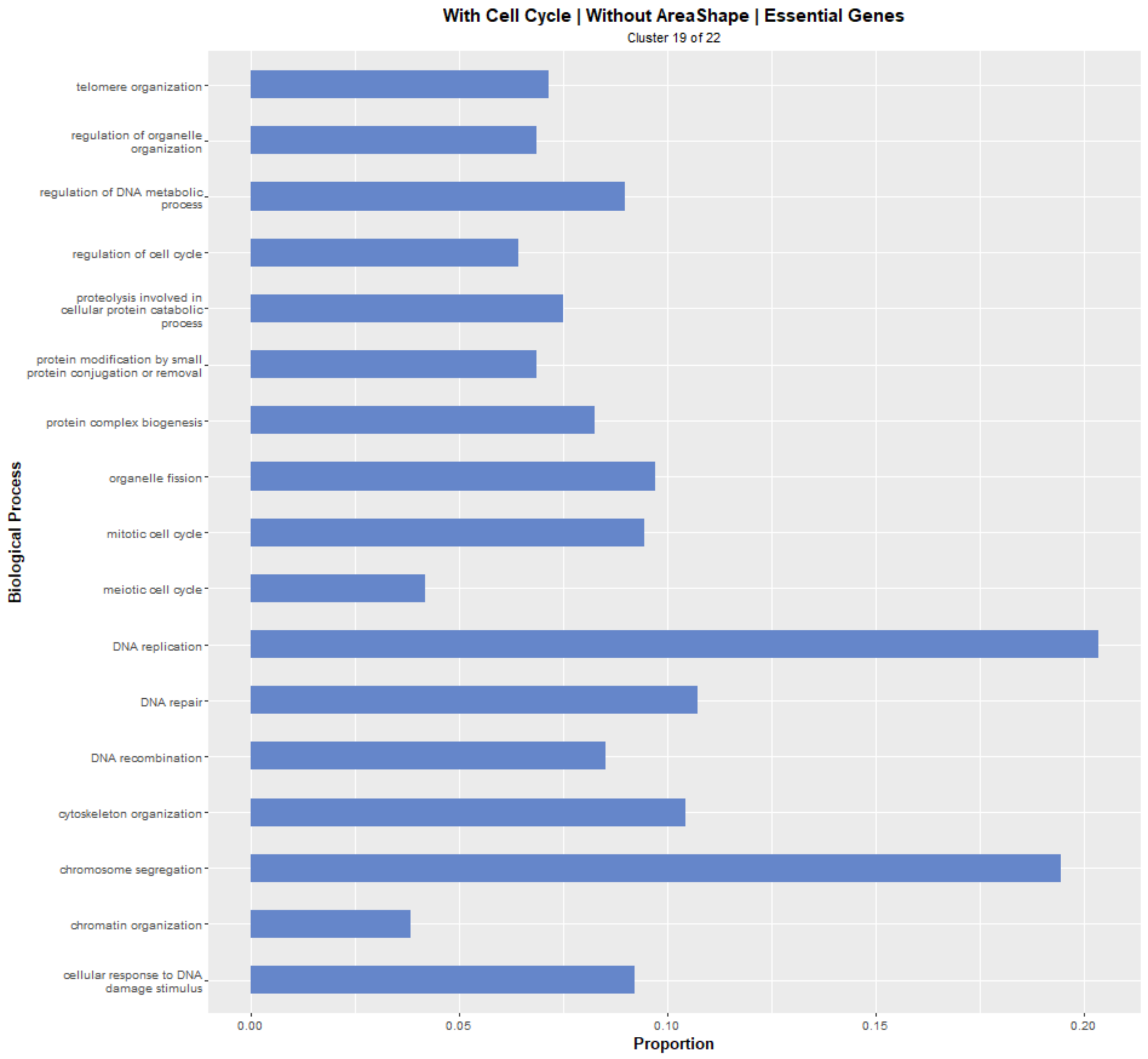


With Cell Cycle | Without AreaShape | Essential Genes

Cluster 18 of 22

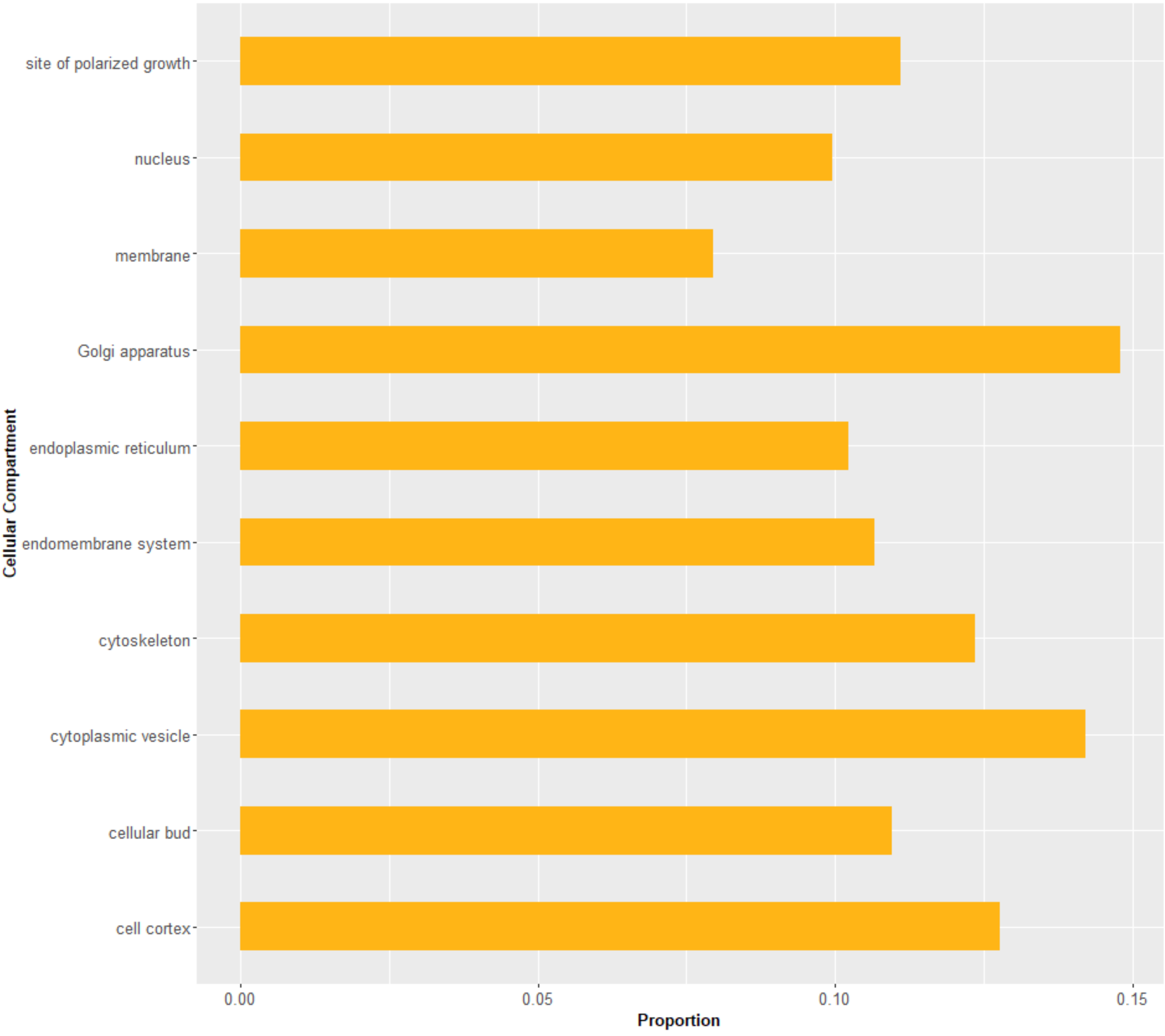



With Cell Cycle | Without AreaShape | Essential Genes
Cluster 19 of 22
Cellular Compartment
nucleus
microtubule organizing center
cytoskeleton
chromosome
0.00
0.05
0.10
0.15
Proportion


With Cell Cycle | Without AreaShape | Essential Genes
Cluster 19 of 22
telomere organization
regulation of organelle organization
regulation of DNA metabolic process
regulation of cell cycle
proteolysis involved in cellular protein catabolic process
protein modification by small protein conjugation or removal
protein complex biogenesis
organelle fission
mitotic cell cycle
meiotic cell cycle
DNA replication
DNA repair
DNA recombination
cytoskeleton organization
chromosome segregation
chromatin organization
cellular response to DNA damage stimulus
Biological Process
0.00
0.05
0.10
0.15
0.20
Proportion

With Cell Cycle | Without AreaShape | Essential Genes

Cluster 21 of 22



With Cell Cycle | Without AreaShape | Essential Genes

Cluster 21 of 22

vesicle organization
translational initiation
transcription from RNA polymerase II promoter
snoRNA processing
rRNA processing
RNA splicing
ribosomal subunit export from nucleus
regulation of organelle organization
protein targeting
protein lipidation
protein complex biogenesis
protein acylation
peptidyl-amino acid modification
organelle inheritance
organelle fusion
nucleus organization
nucleobase-containing compound transport
nuclear transport
mRNA processing
membrane fusion
lipid metabolic process
Golgi vesicle transport
exocytosis
DNA repair
DNA-templated transcription, termination
DNA-templated transcription, initiation
DNA-templated transcription, elongation
cytoskeleton organization
cytokinesis
chromatin organization

Biological Process

0.0
0.1
0.2
0.3
0.4

Proportion