

# With Cell Cycle | With AreaShape | Essential Genes

Cluster 6 of 24

Cellular Compartment

nucleus

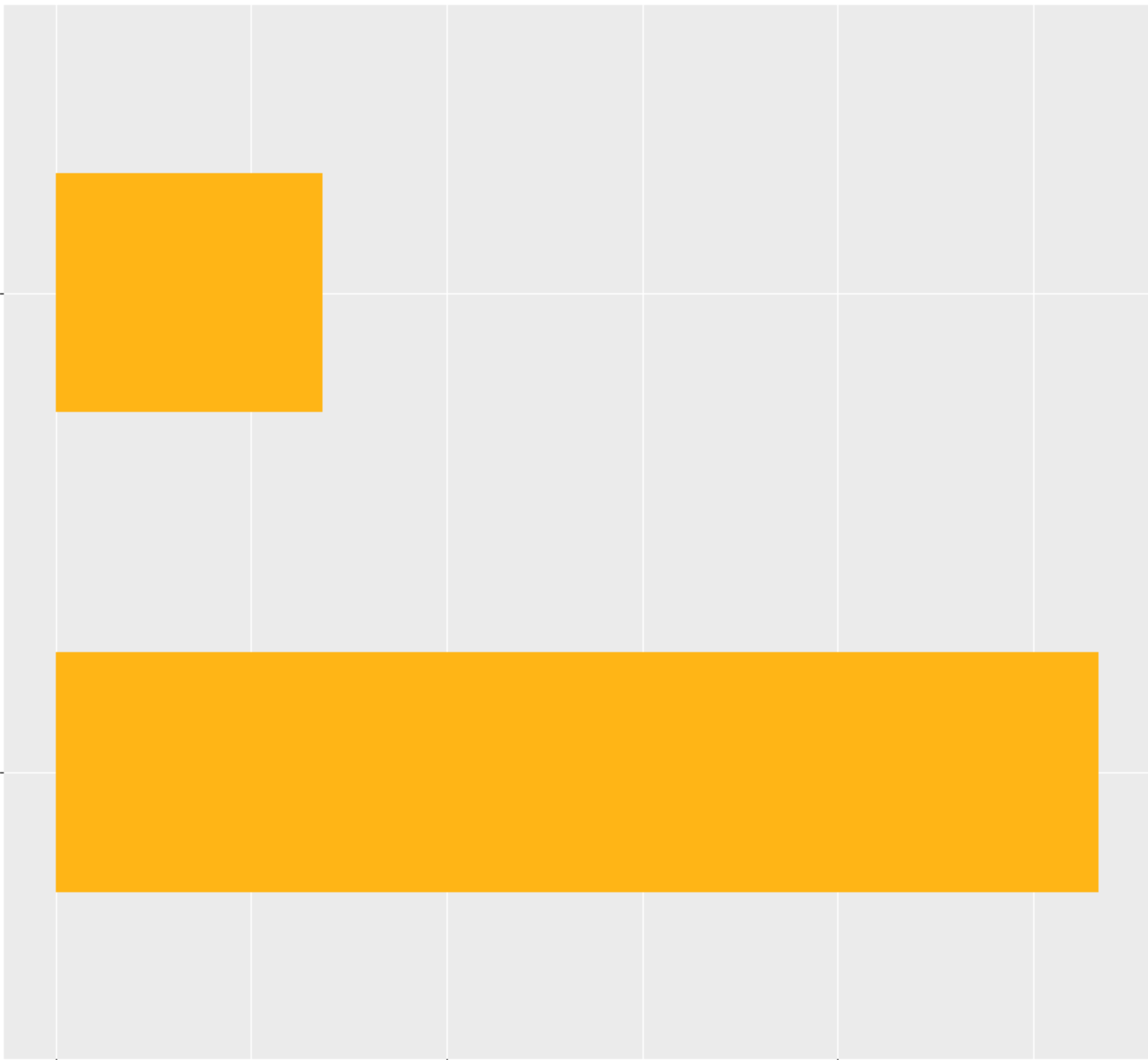
nucleolus

0.00

0.01

0.02

Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 6 of 24

Biological Process

transcription from RNA  
polymerase III promoter

transcription from RNA  
polymerase I promoter

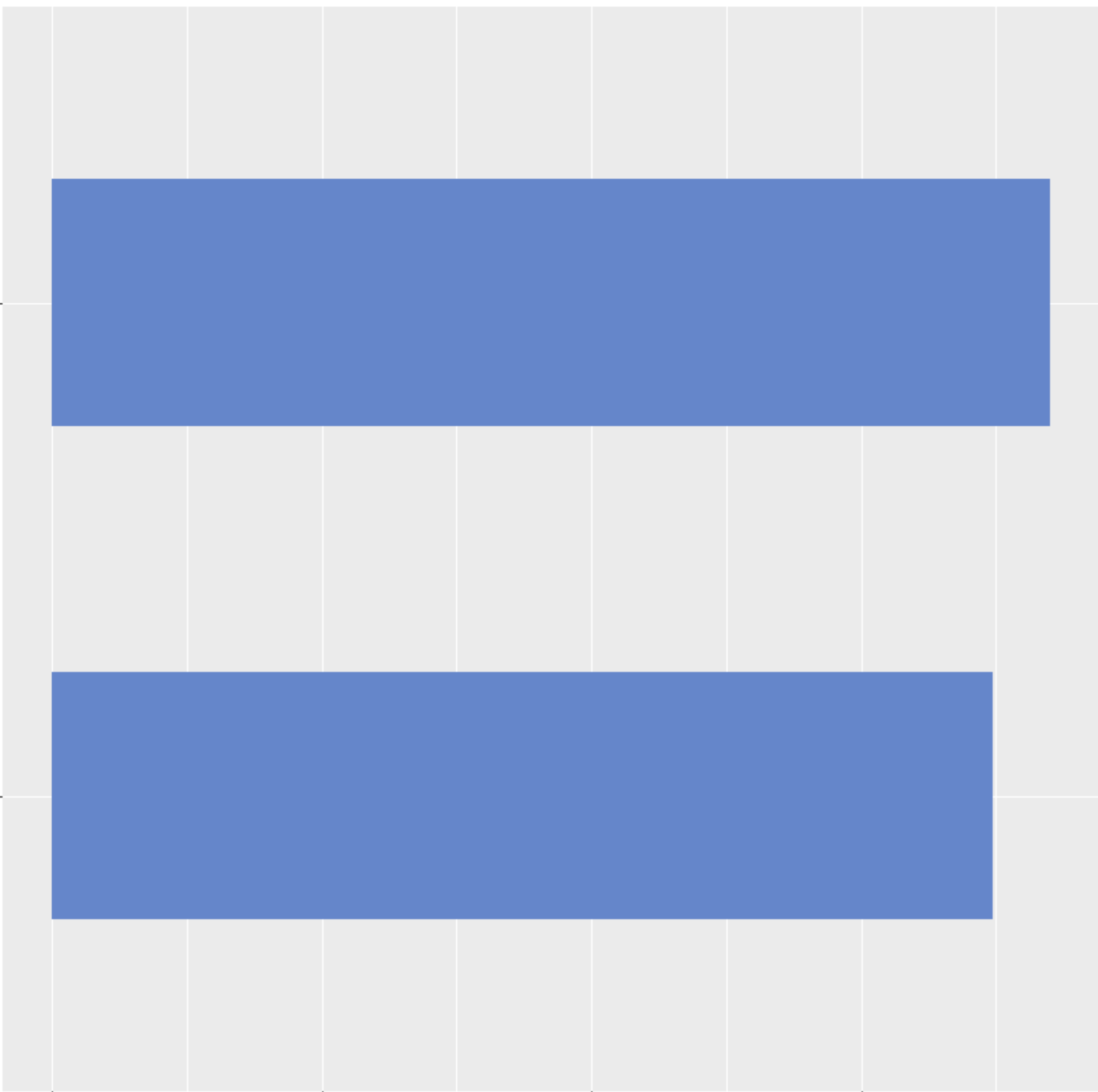
0.00

0.02

0.04

0.06

Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 8 of 24

Biological Process

transcription from RNA  
polymerase II promoter

DNA-templated transcription,  
initiation

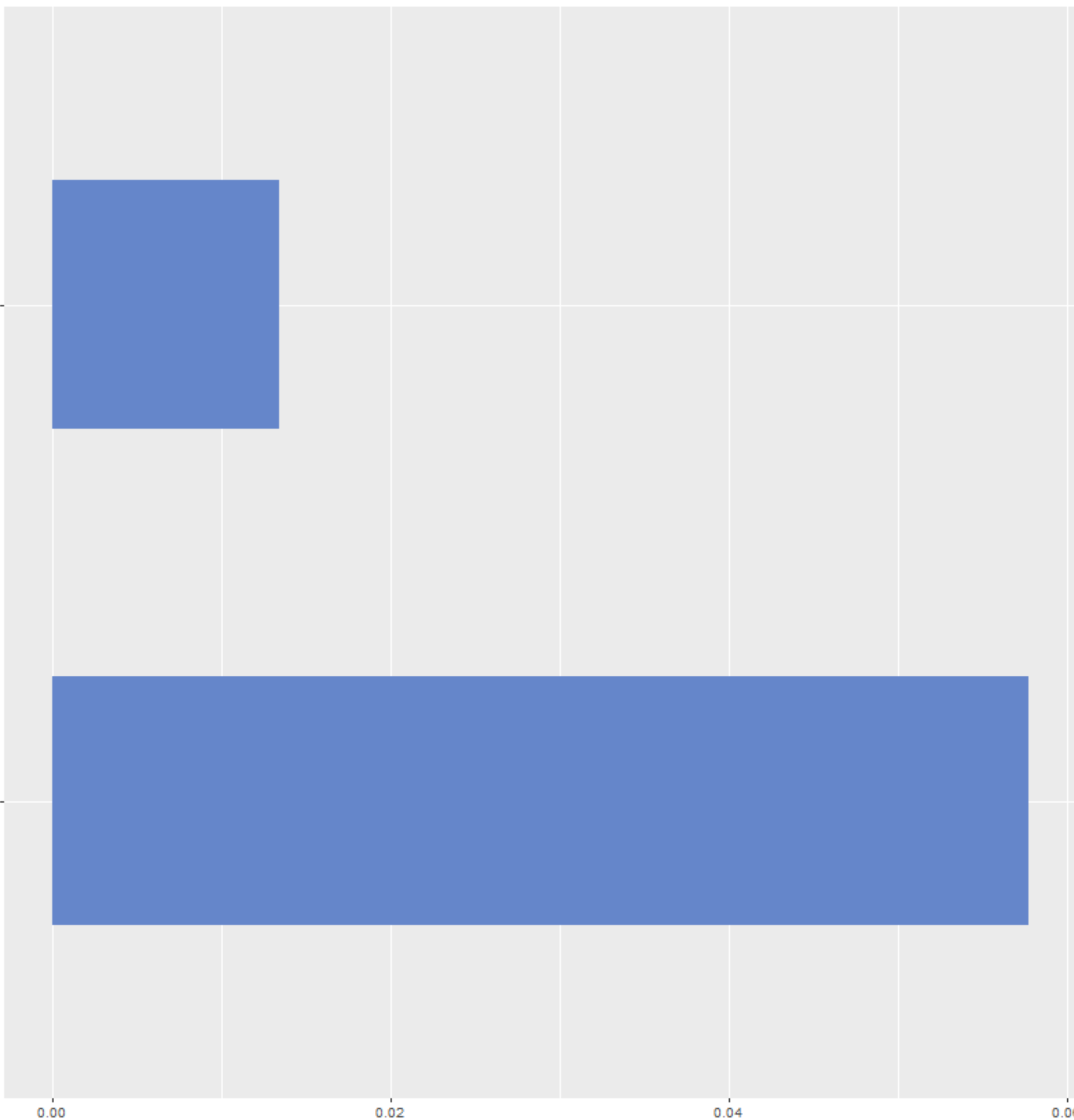
0.00

0.02

0.04

0.06

Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 12 of 24

Cellular Compartment

nucleus

nucleolus

0.00

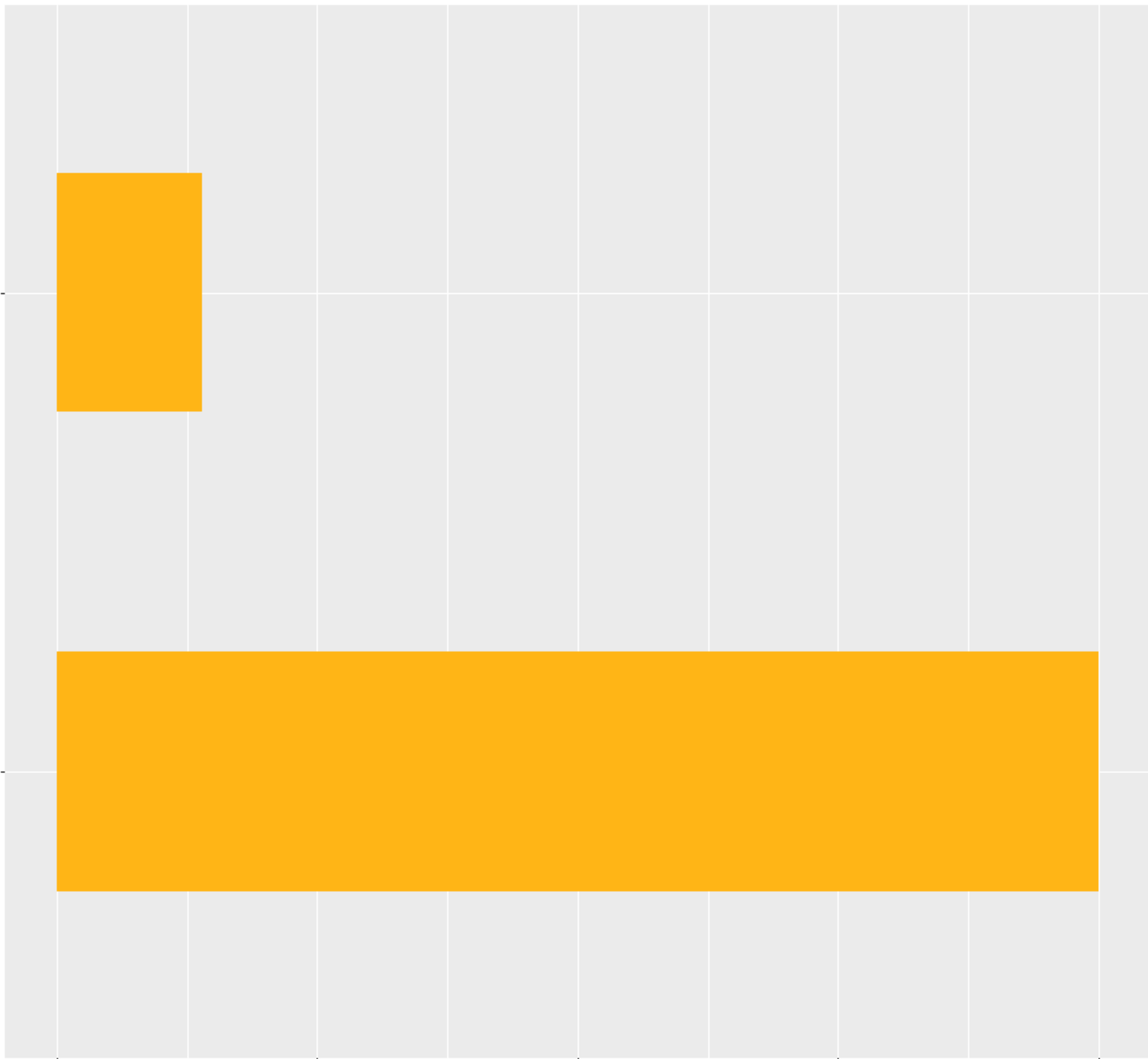
0.01

0.02

0.03

0.04

Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 12 of 24

Biological Process

rRNA processing

ribosome assembly

ribosomal large subunit  
biogenesis

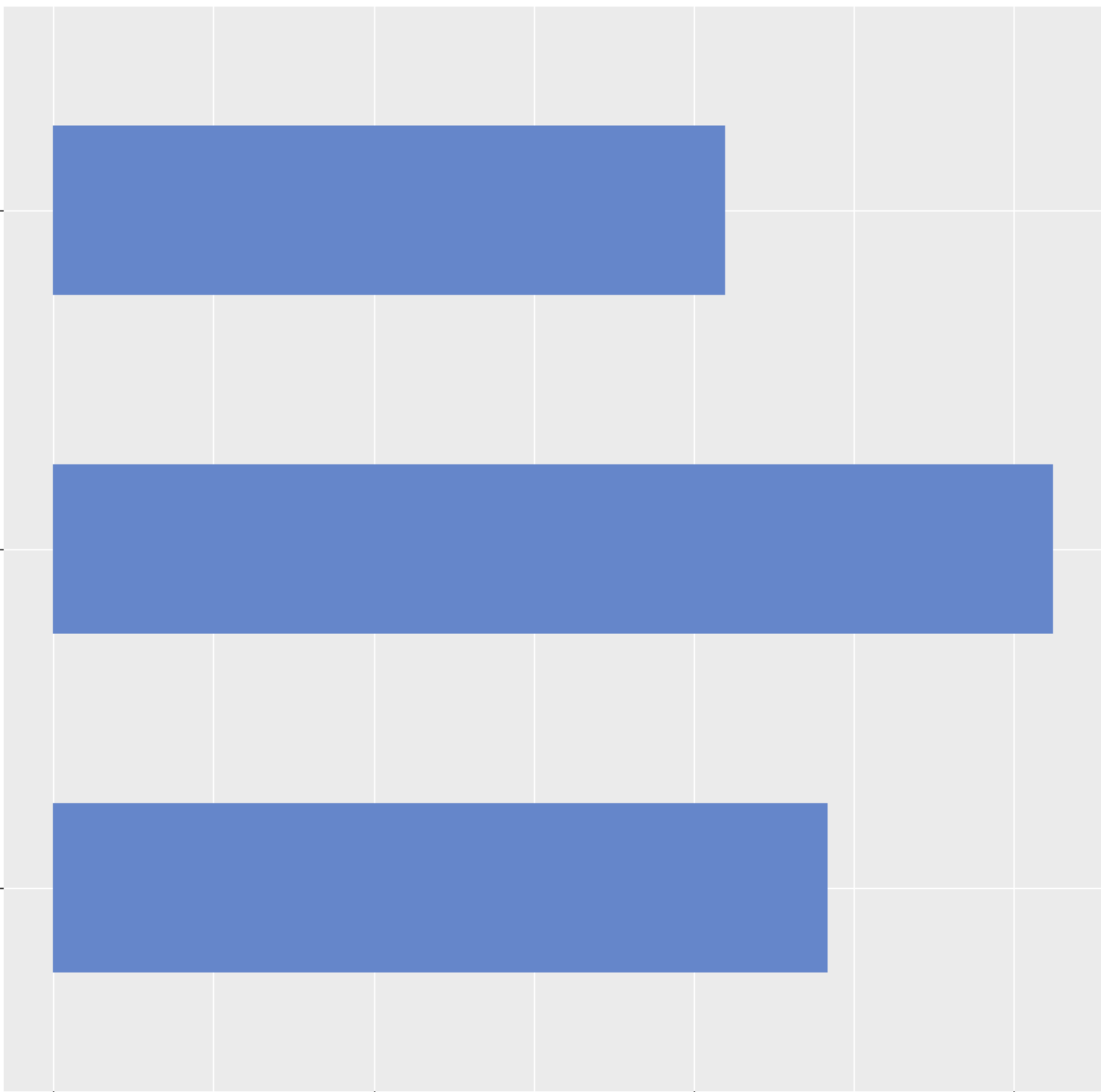
0.00

0.02

0.04

0.06

Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 13 of 24

Cellular Compartment

nucleus

microtubule organizing center

cytoskeleton

chromosome

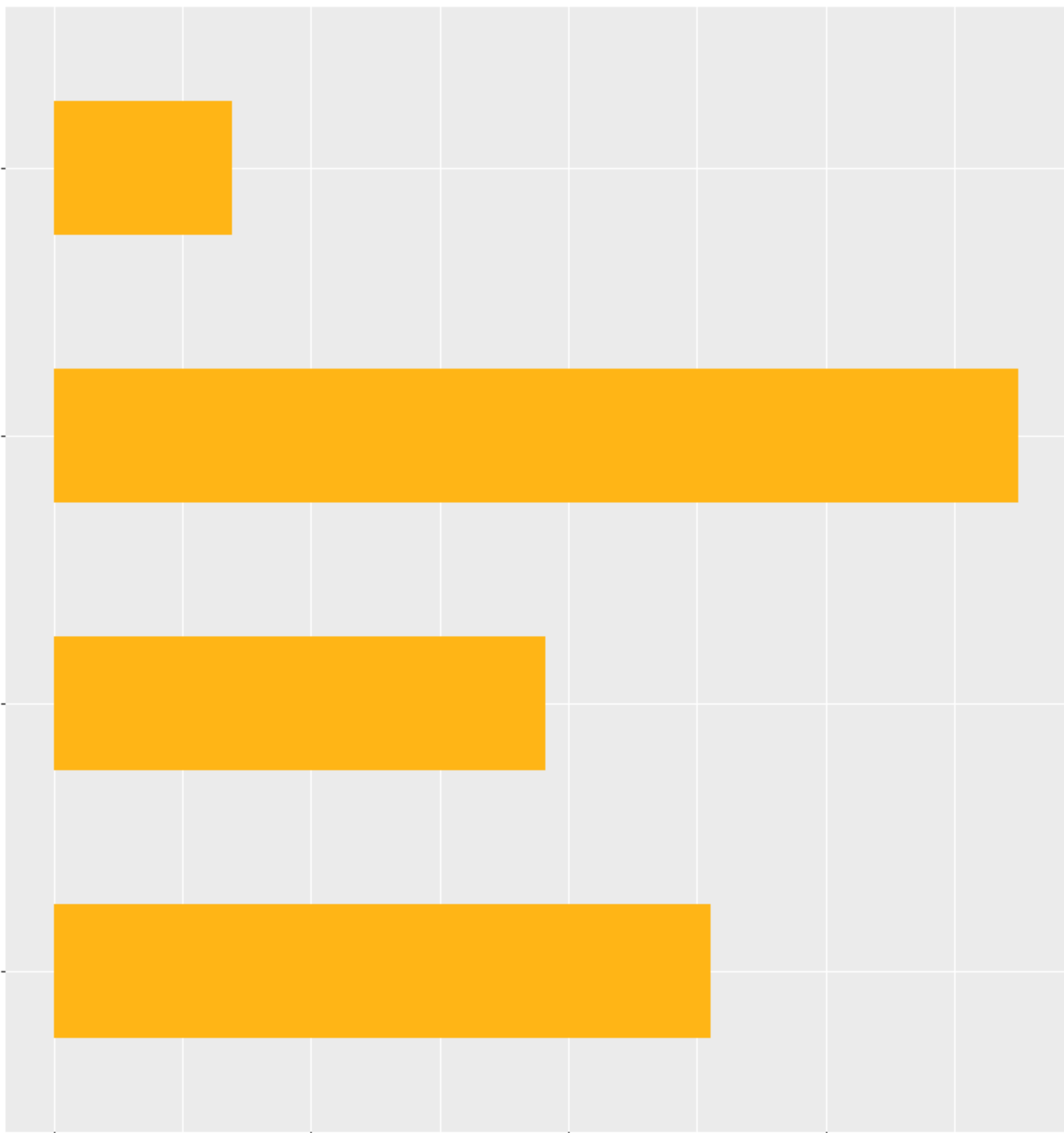
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0.05

0.10

0.15

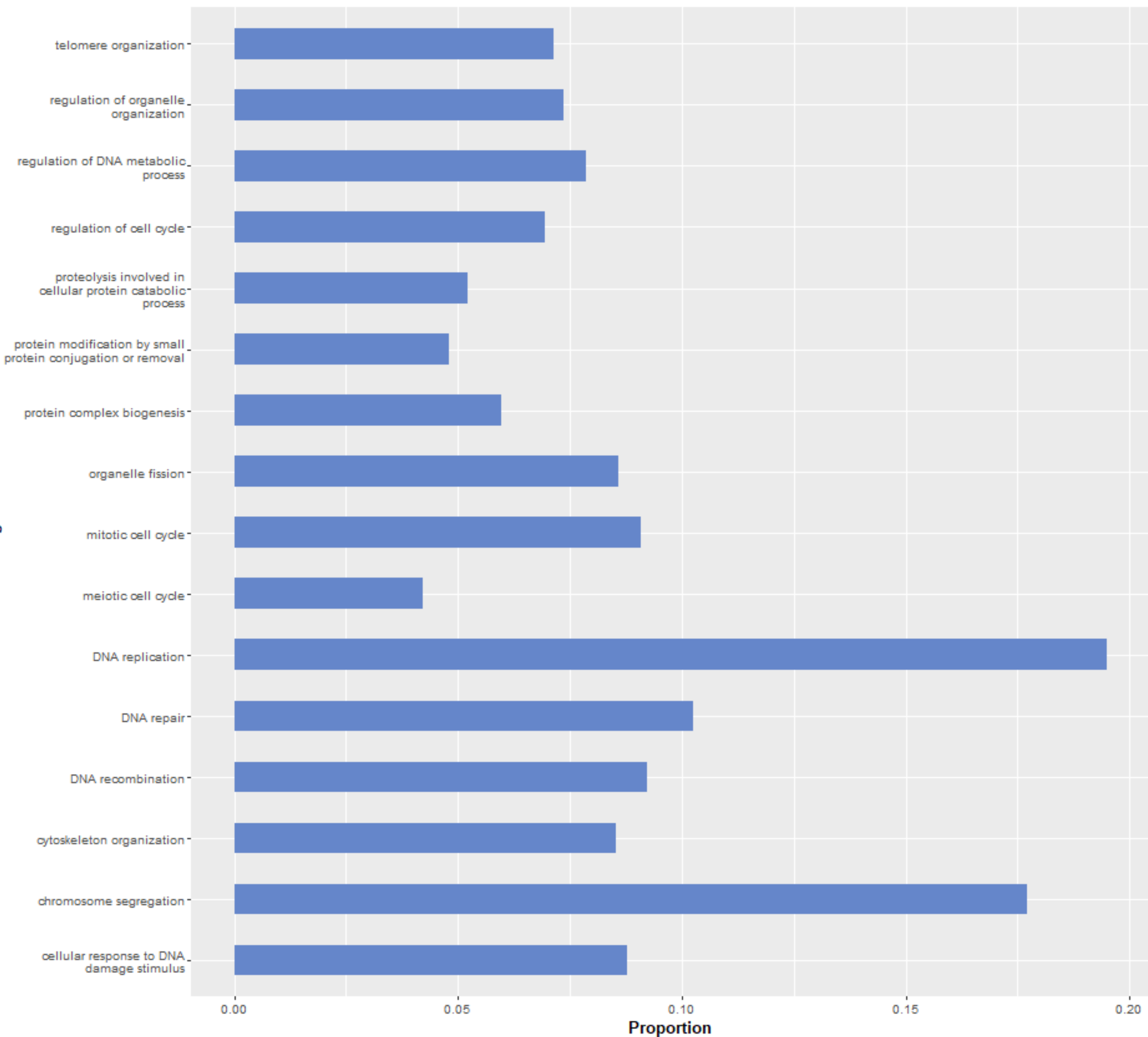
Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 13 of 24

Biological Process



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 17 of 24

Cellular Compartment

nucleus

nucleolus

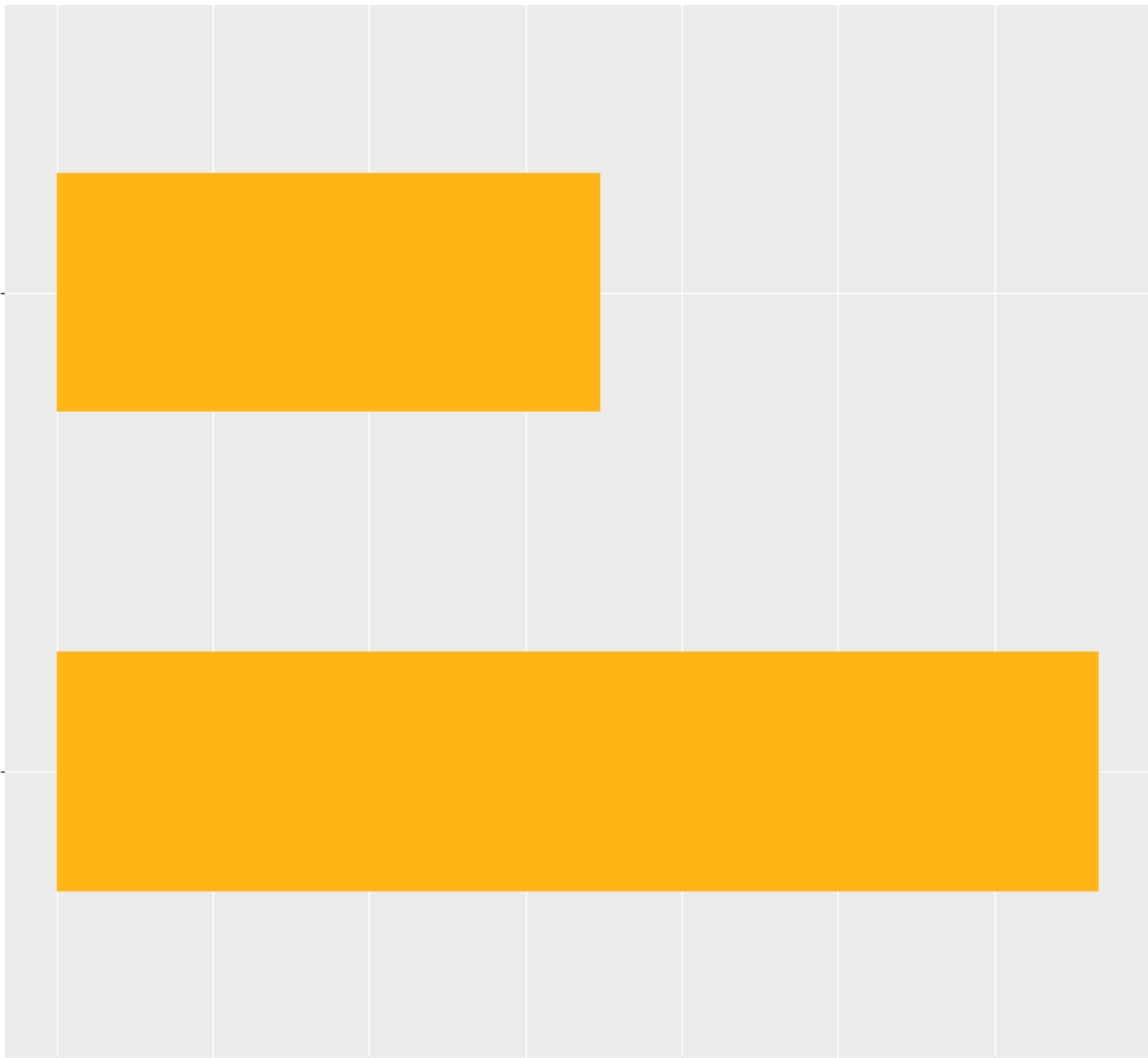
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0.02

0.04

0.06

Proportion

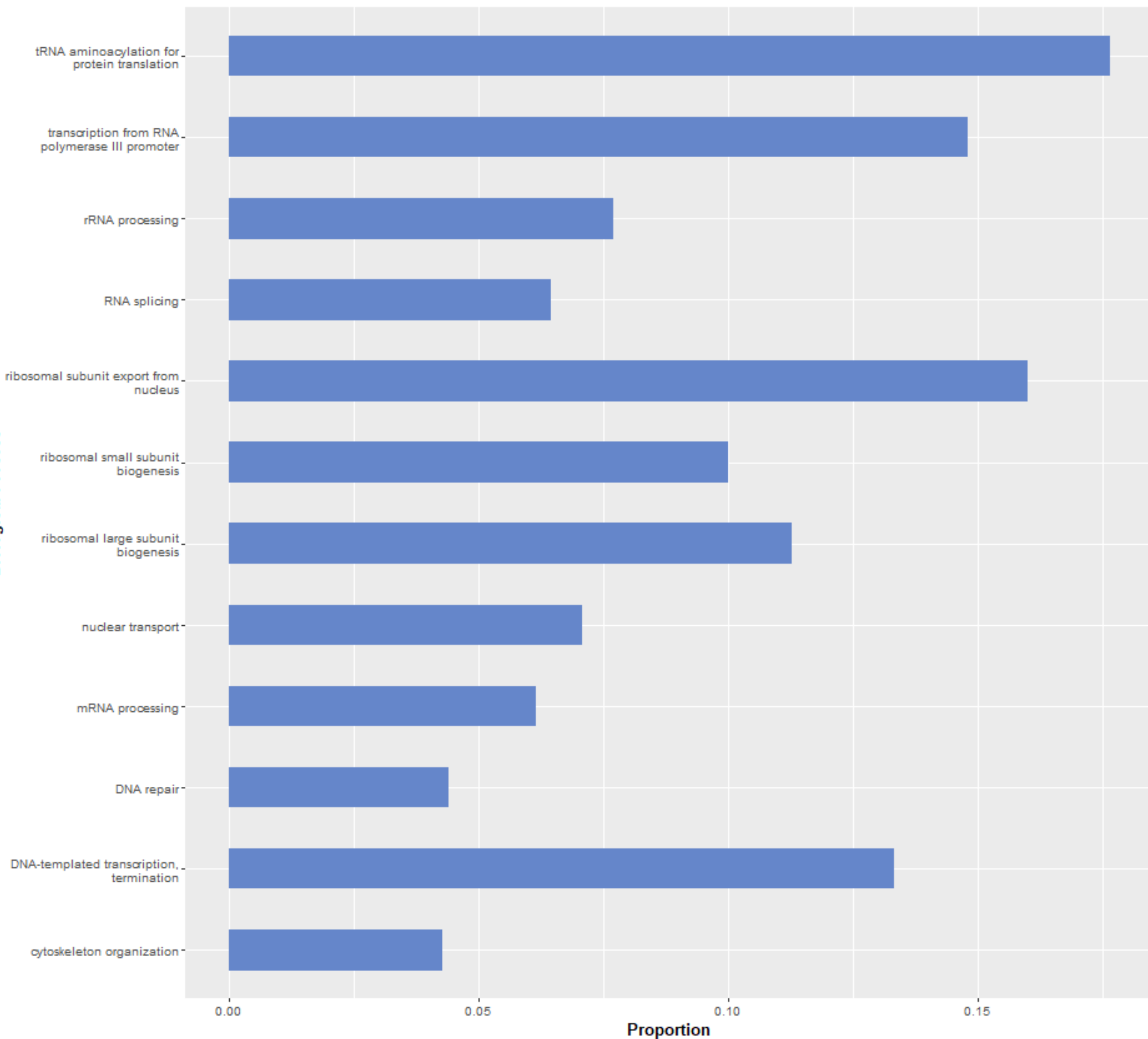




# With Cell Cycle | With AreaShape | Essential Genes

Cluster 17 of 24

Biological Process



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 19 of 24

Cellular Compartment

site of polarized growth

nucleus

microtubule organizing center

cytoskeleton

cellular bud

cell cortex

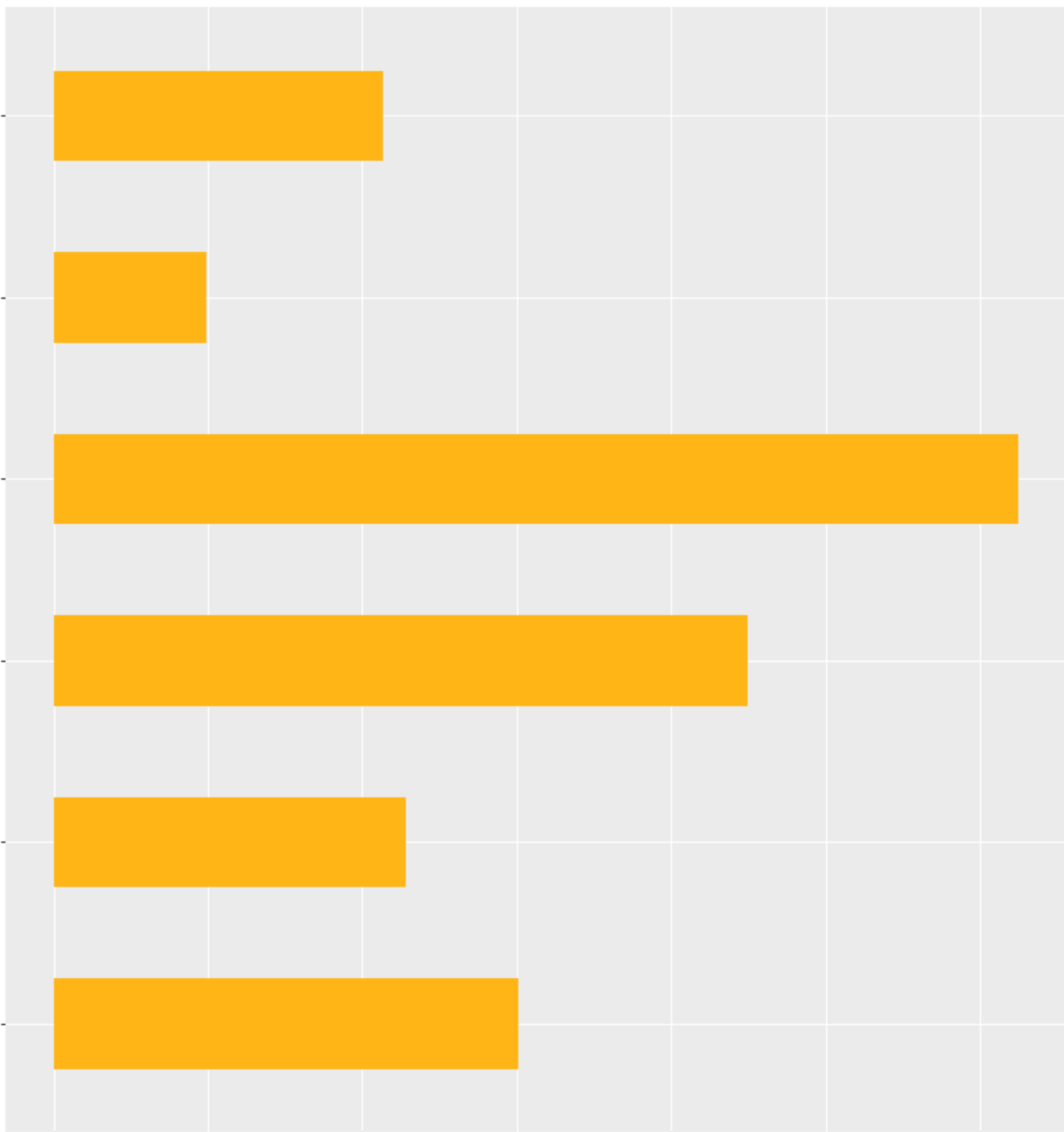
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0.02

0.04

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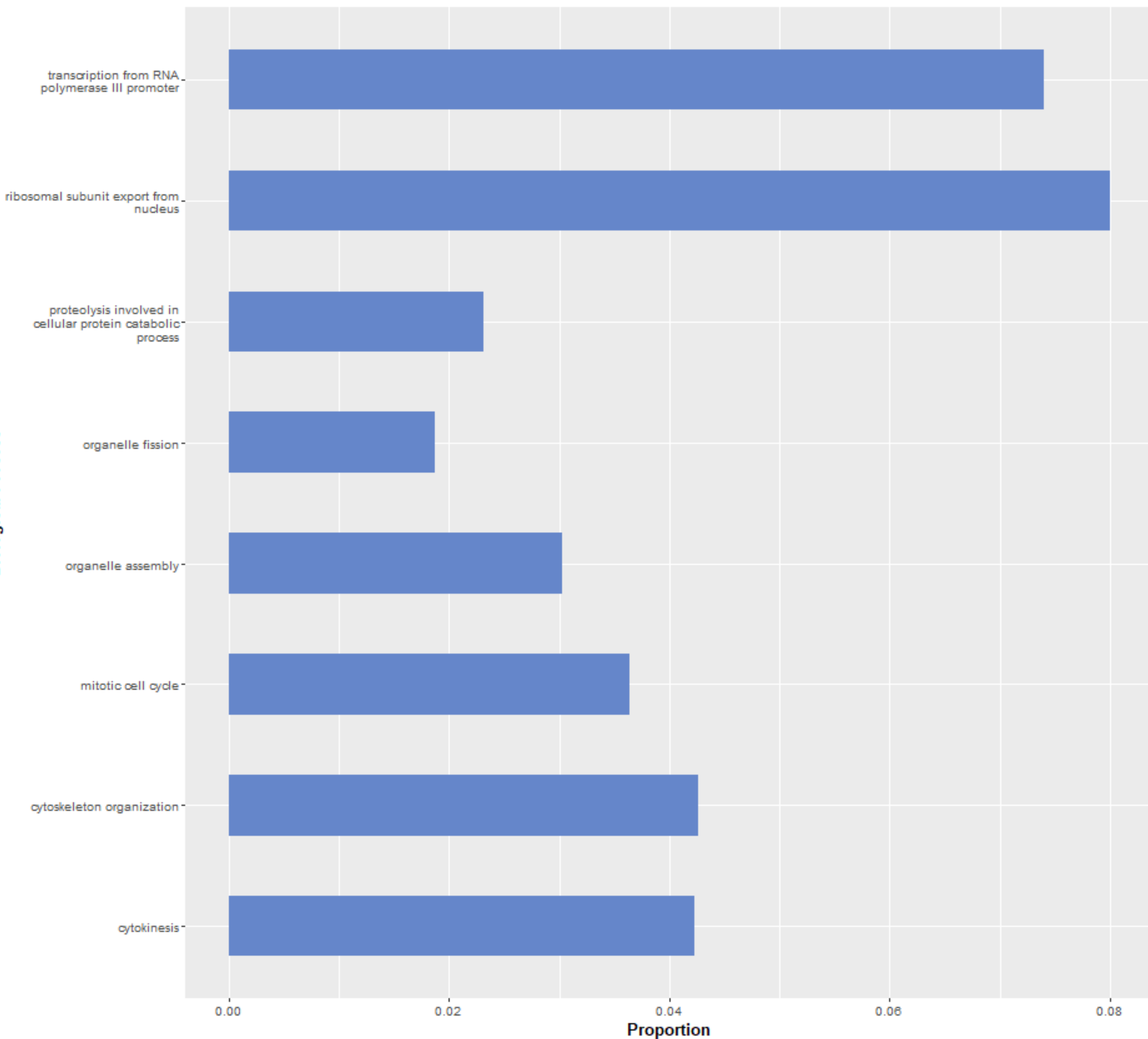
Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 19 of 24

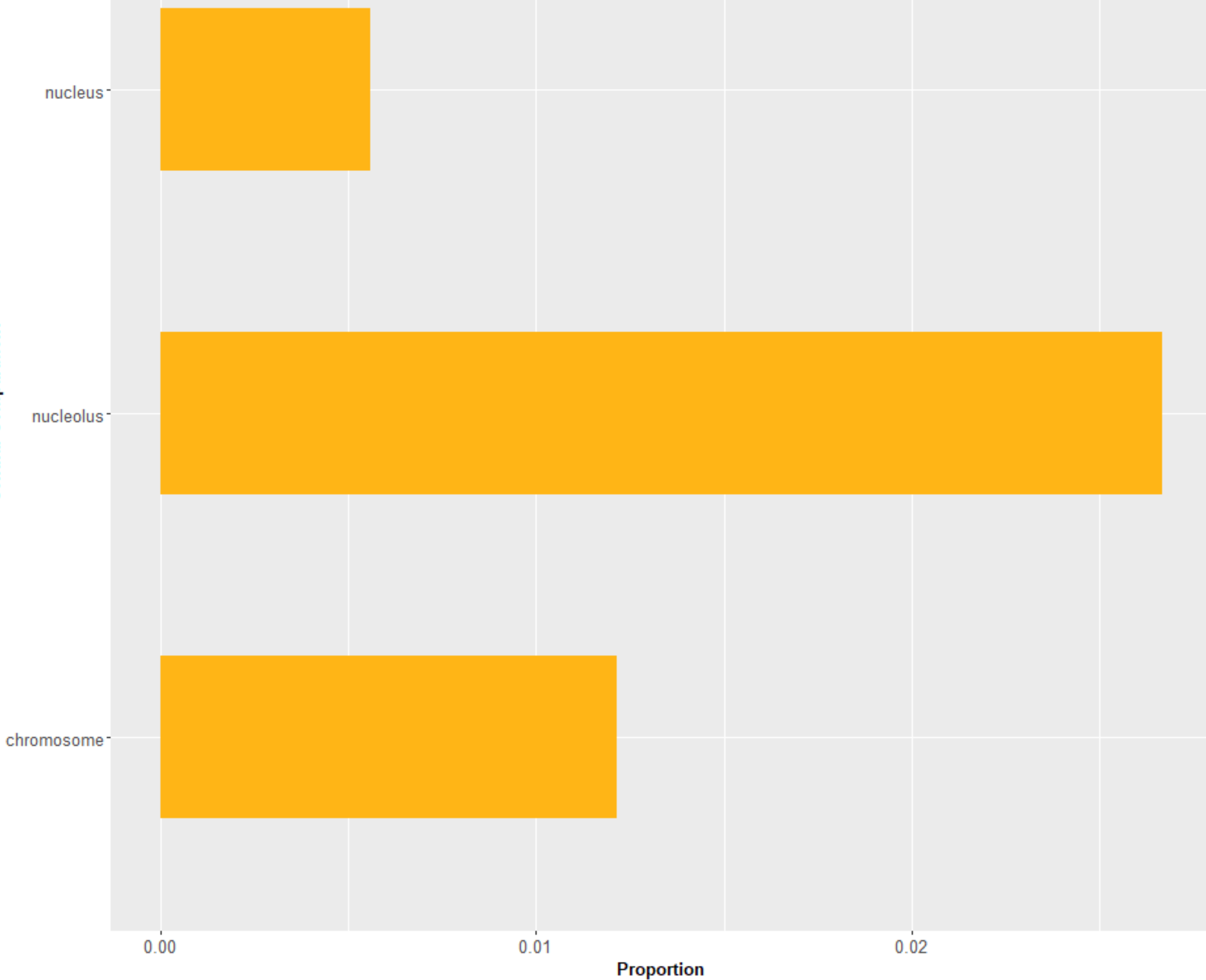
Biological Process



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 20 of 24

Cellular Compartment



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 20 of 24

Biological Process

snoRNA processing

rRNA processing

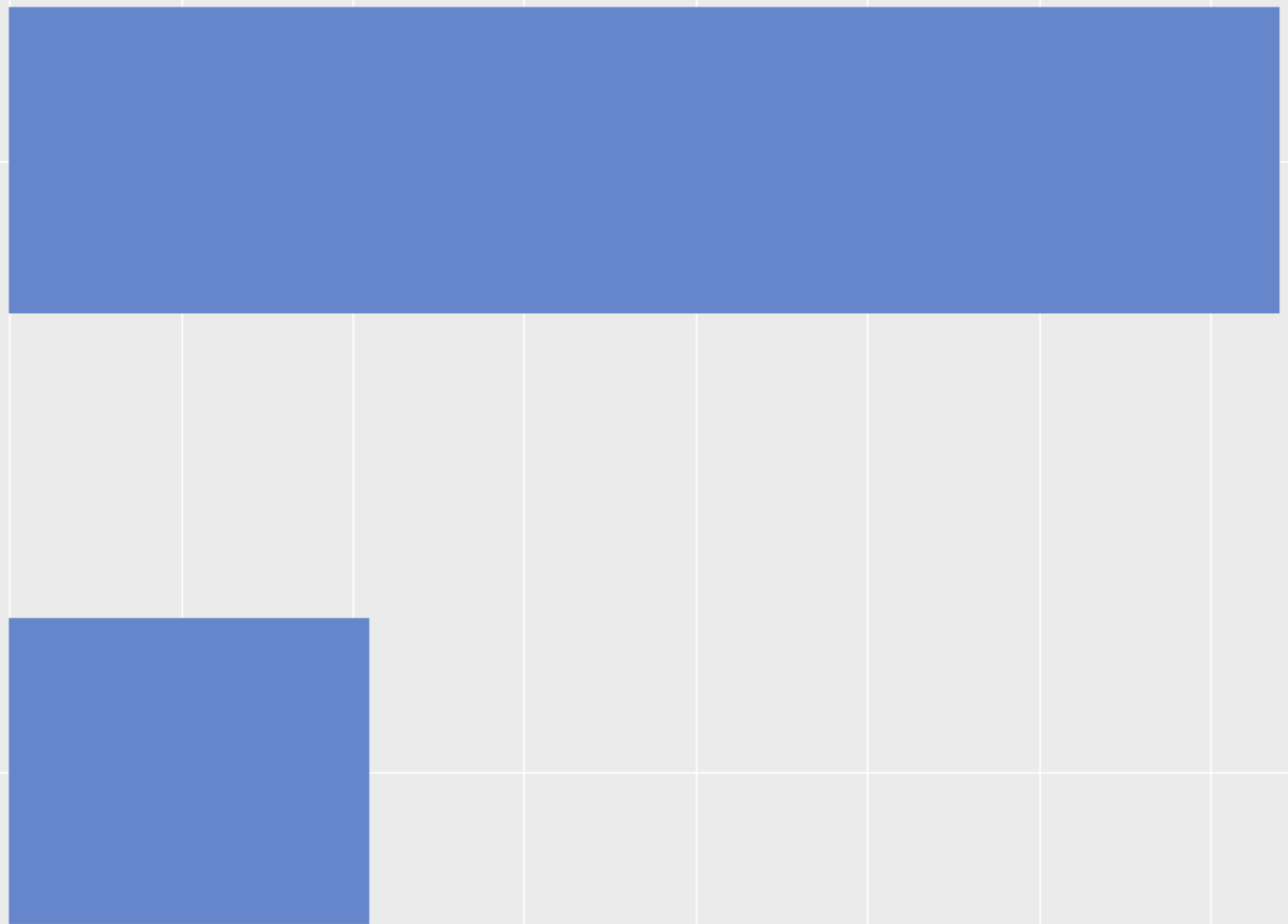
0.00

0.02

0.04

0.06

Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 22 of 24

Cellular Compartment

site of polarized growth

nucleus

membrane

Golgi apparatus

endoplasmic reticulum

endomembrane system

cytoplasmic vesicle

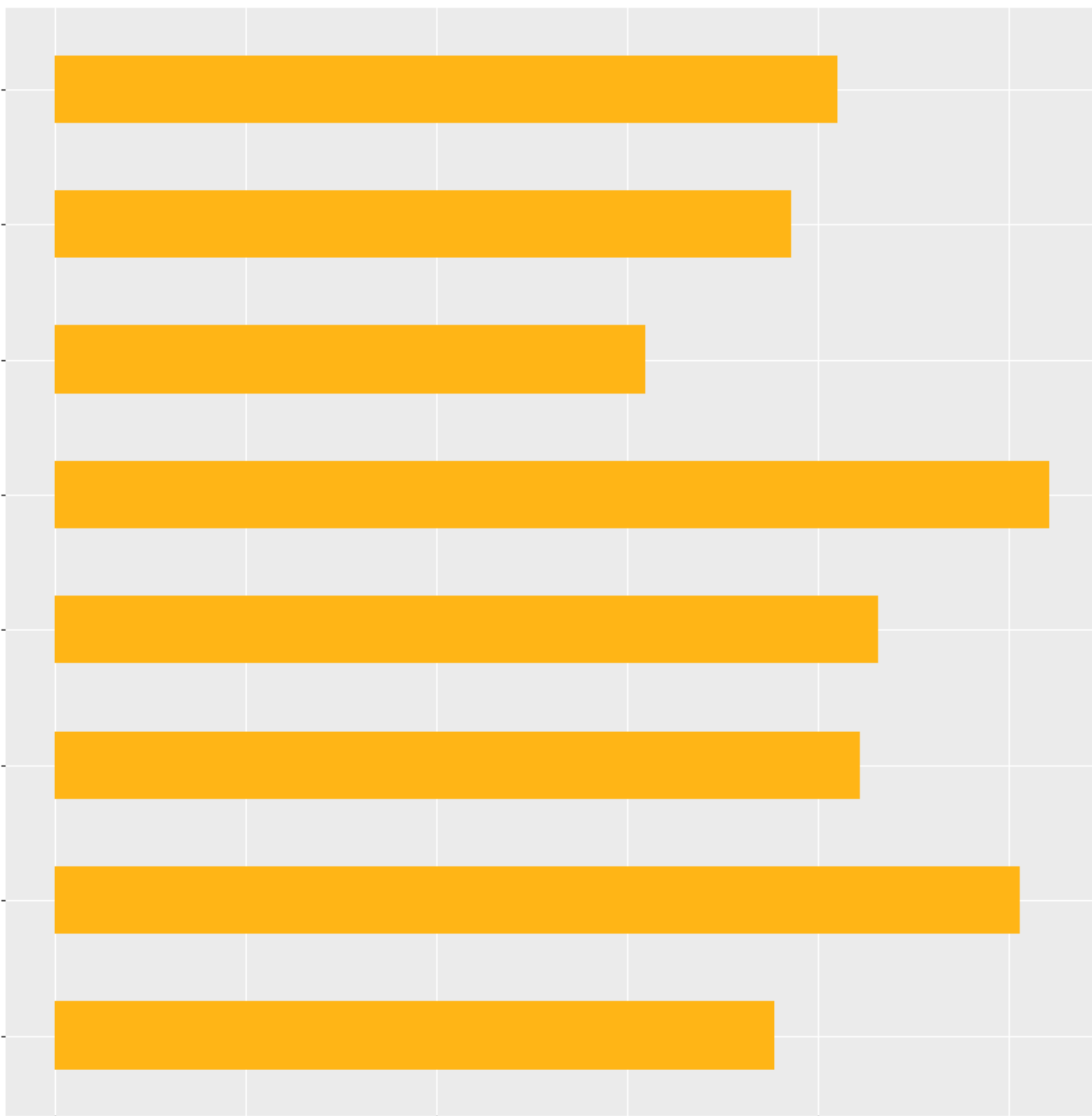
chromosome

0.00

0.05

0.10

Proportion



# With Cell Cycle | With AreaShape | Essential Genes

Cluster 22 of 24

Biological Process

