

Cellular Compartment

mitochondrion

mitochondrial envelope

0.00

0.01

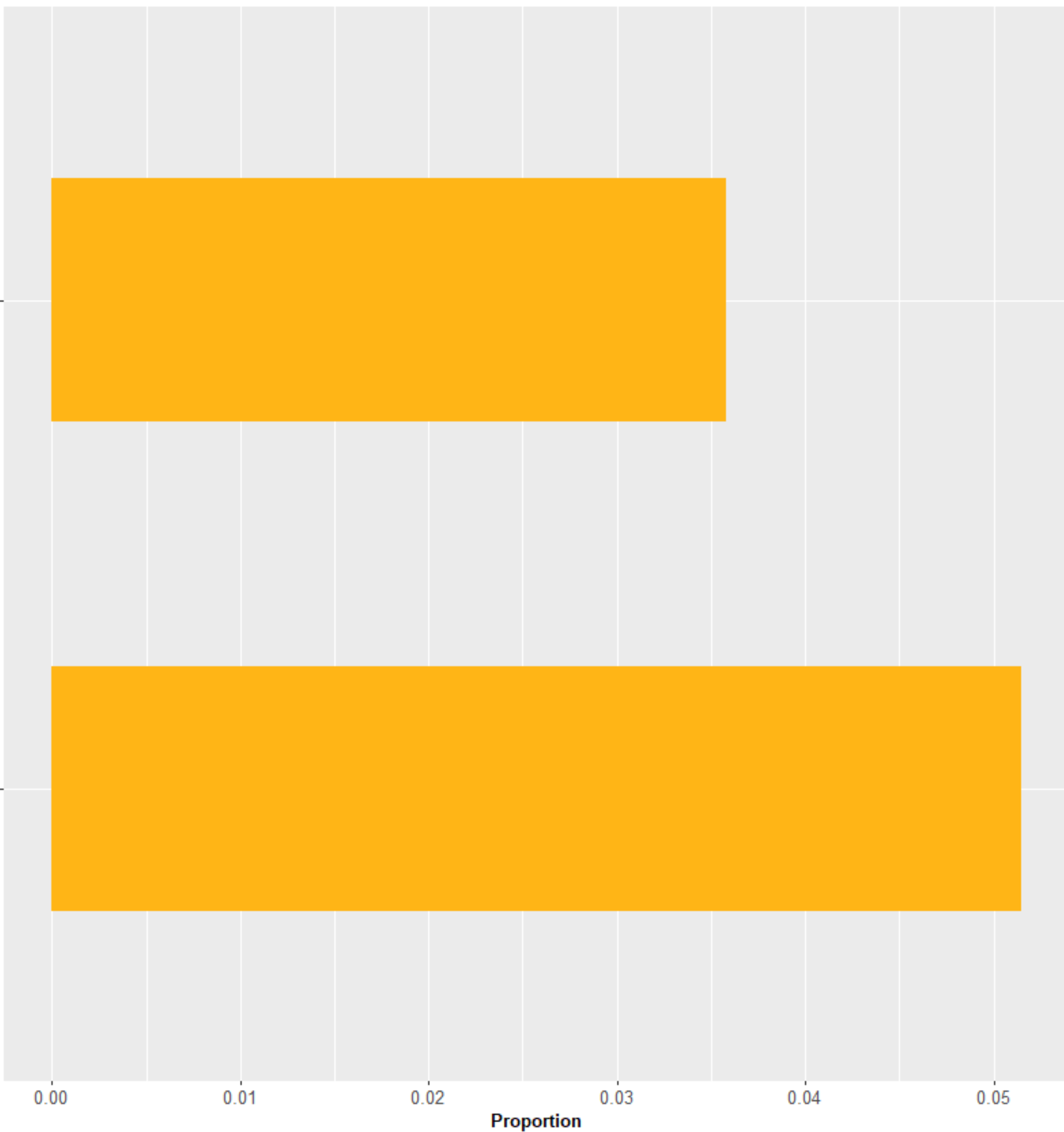
0.02

0.03

0.04

0.05

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 2 of 42

Biological Process

nucleobase-containing small  
molecule metabolic process

mitochondrion organization

mitochondrial translation

generation of precursor  
metabolites and energy

cofactor metabolic process

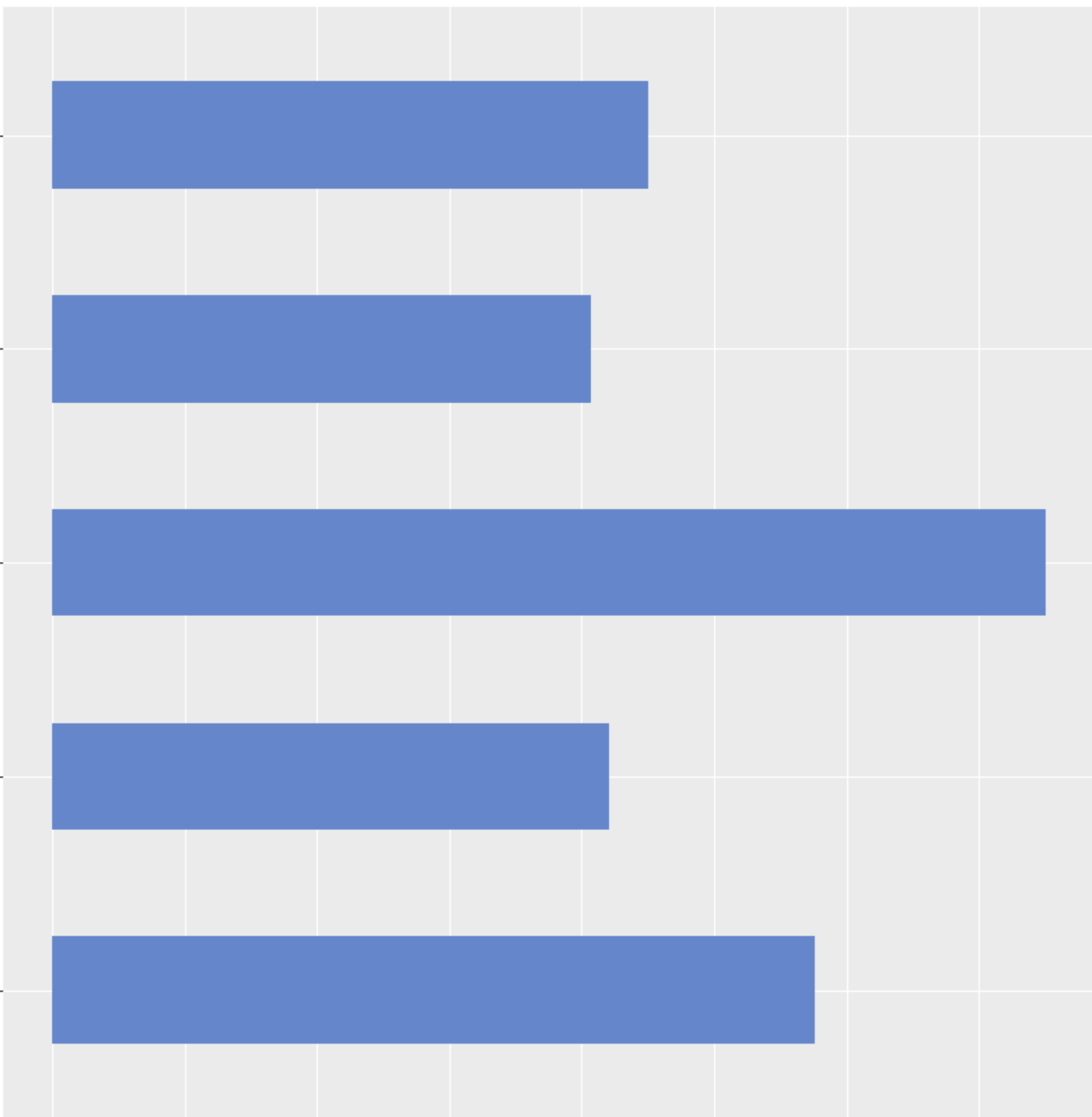
0.000

0.025

0.050

0.075

Proportion



Cellular Compartment

nucleus

0.0000

0.0025

0.0050

0.0075

Proportion



Cellular Compartment

nucleolus

0.00

0.01

0.02

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 10 of 42

Biological Process

transcription from RNA  
polymerase III promoter

transcription from RNA  
polymerase I promoter

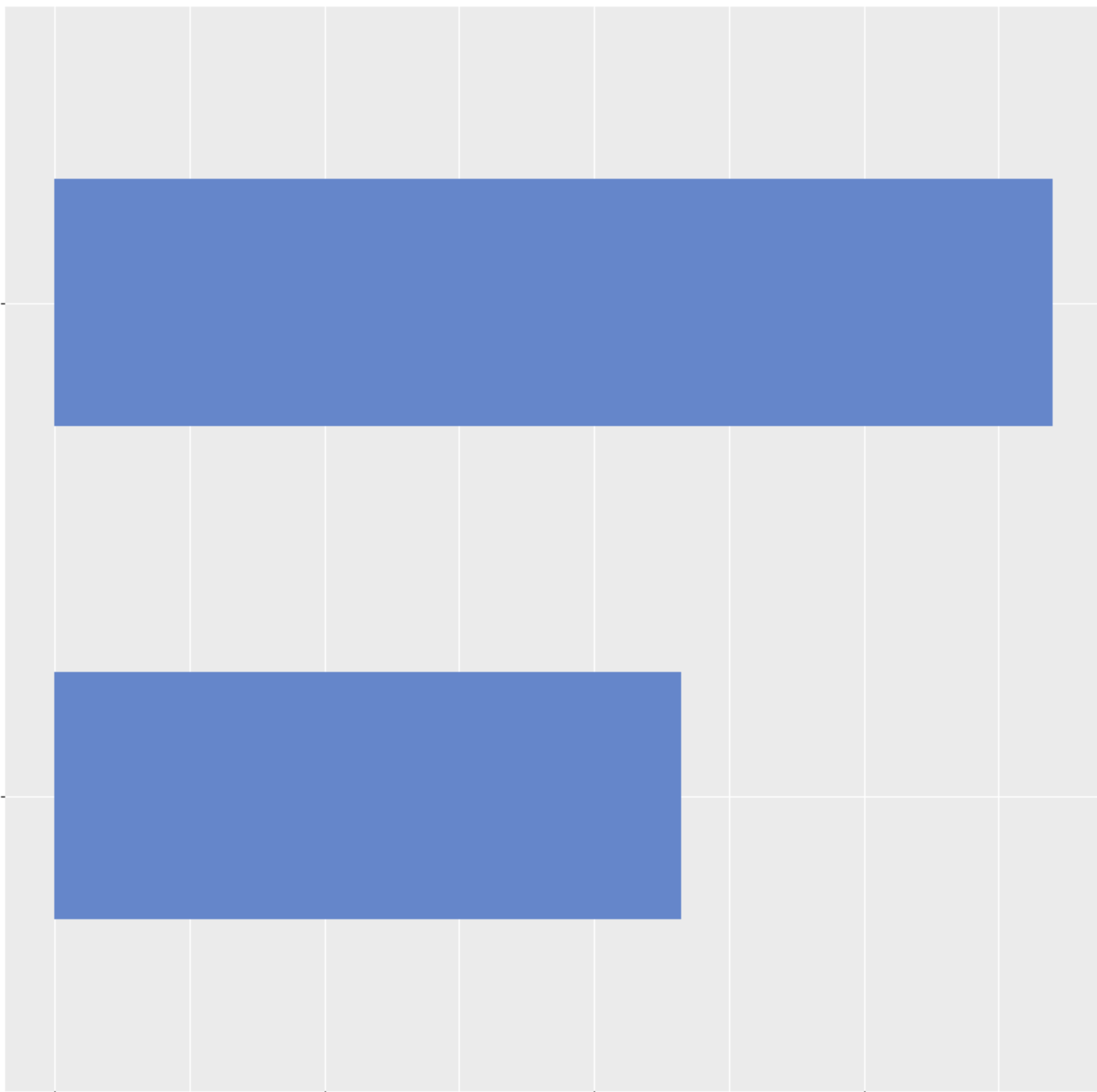
0.00

0.02

0.04

0.06

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 16 of 42

Cellular Compartment

nucleus

nucleolus

cytoskeleton

chromosome

0.00

0.02

0.04

0.06

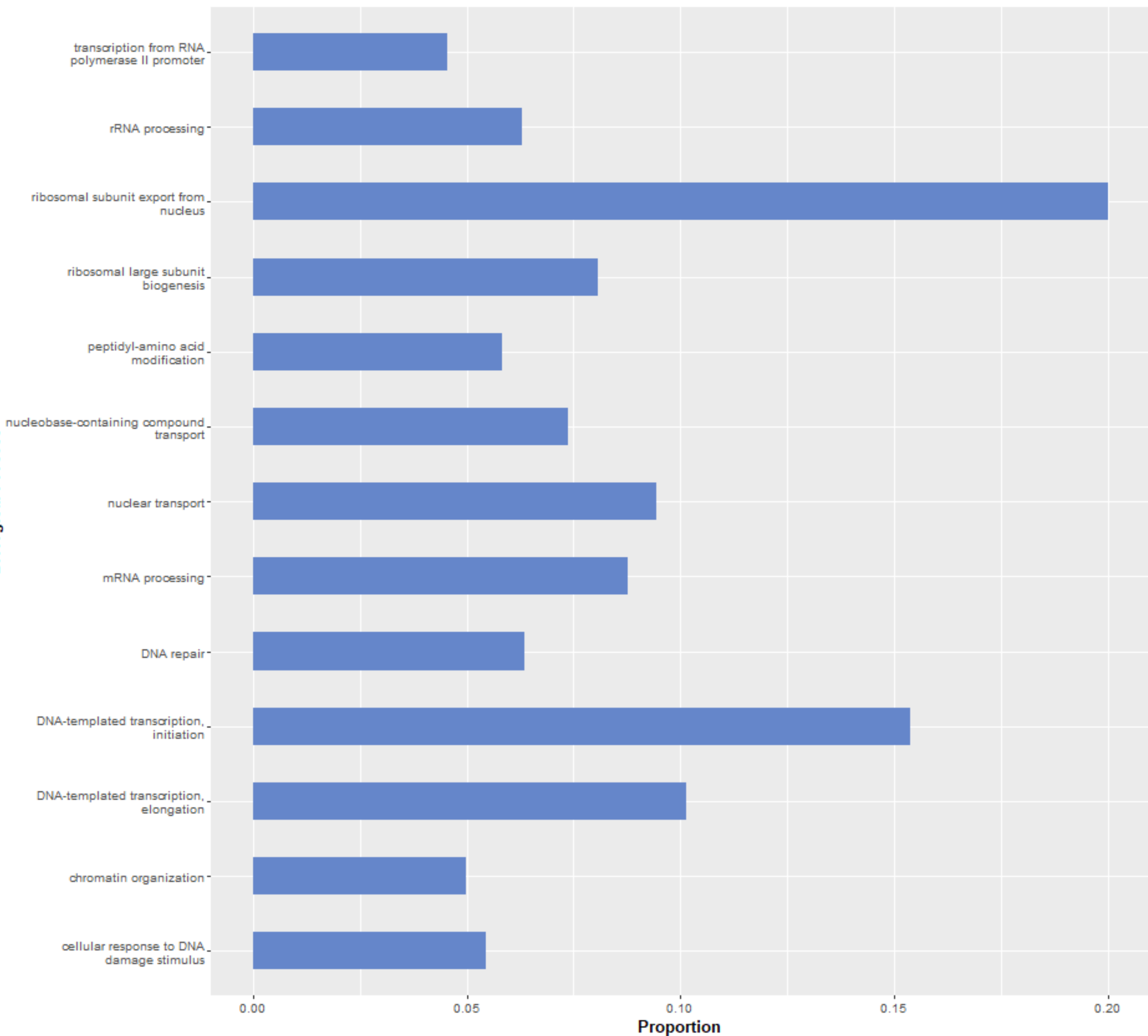
Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 16 of 42

Biological Process



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 17 of 42

Cellular Compartment

nucleus

nucleolus

microtubule organizing center

cytoskeleton

chromosome

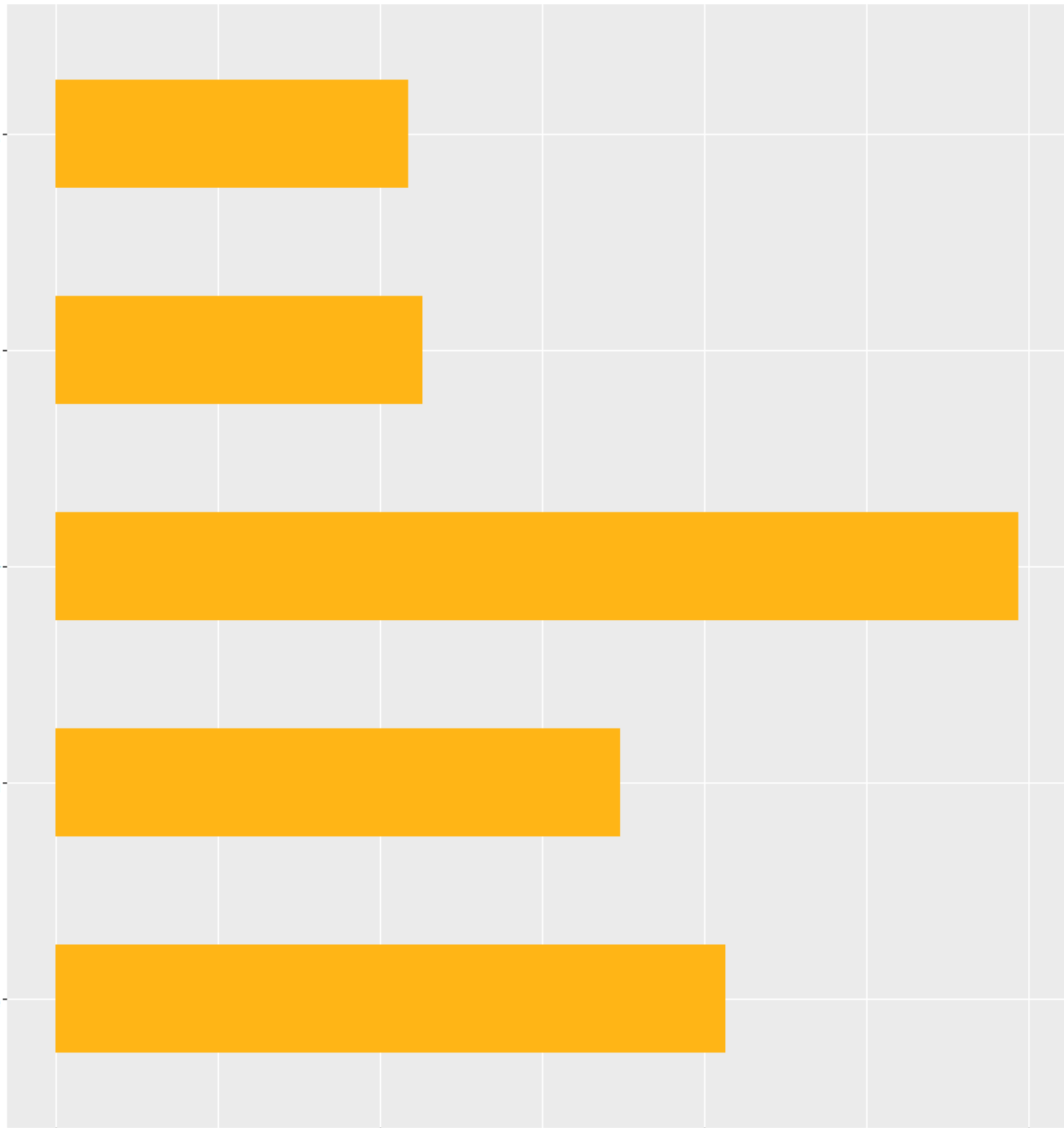
0.0

0.1

0.2

0.3

Proportion

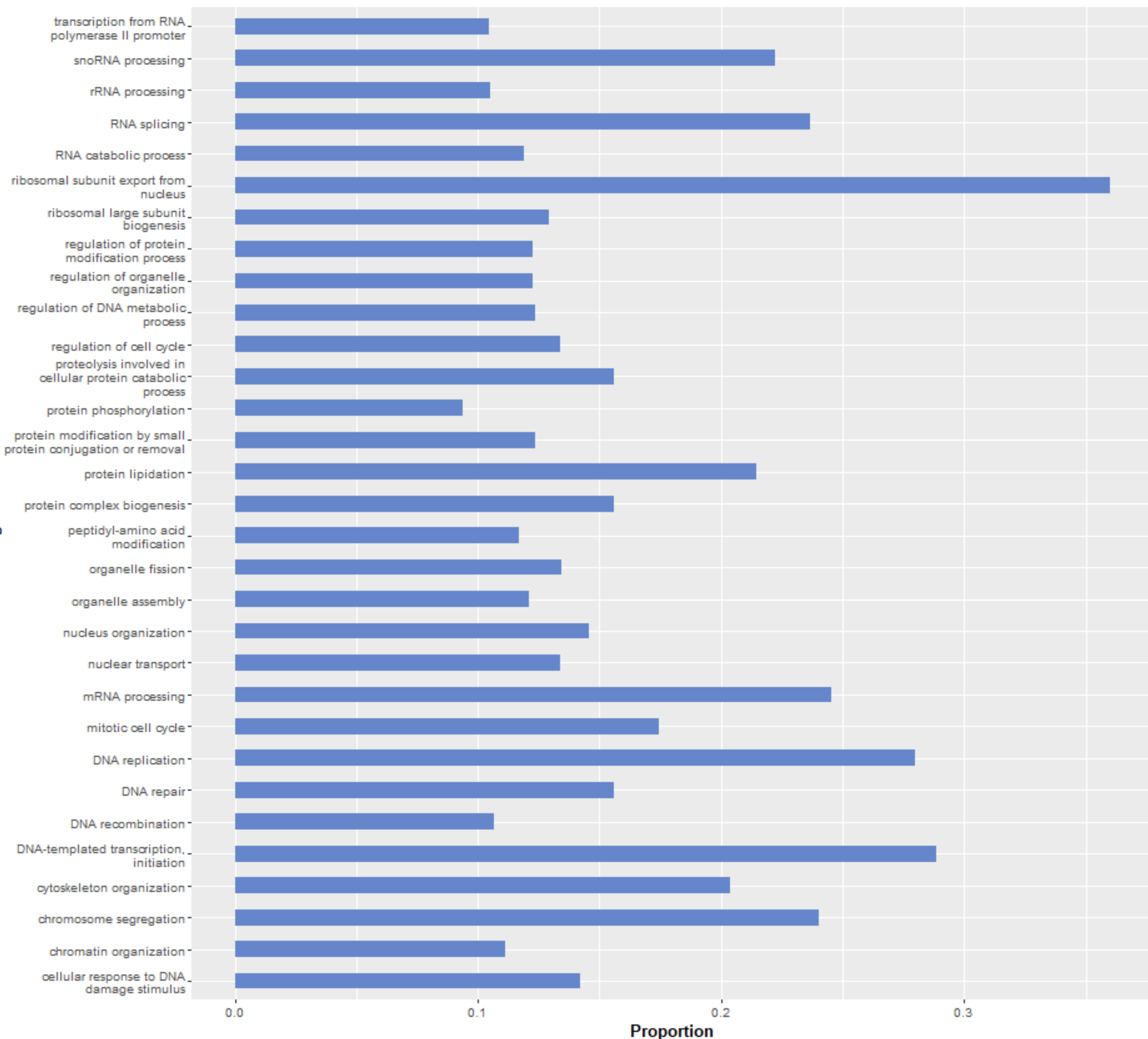




# Without Cell Cycle | Without AreaShape | All Genes

Cluster 17 of 42

Biological Process



Without Cell Cycle | Without AreaShape | All Genes

Cluster 18 of 42

Cellular Compartment

nucleus

0.000

0.002

0.004

0.006

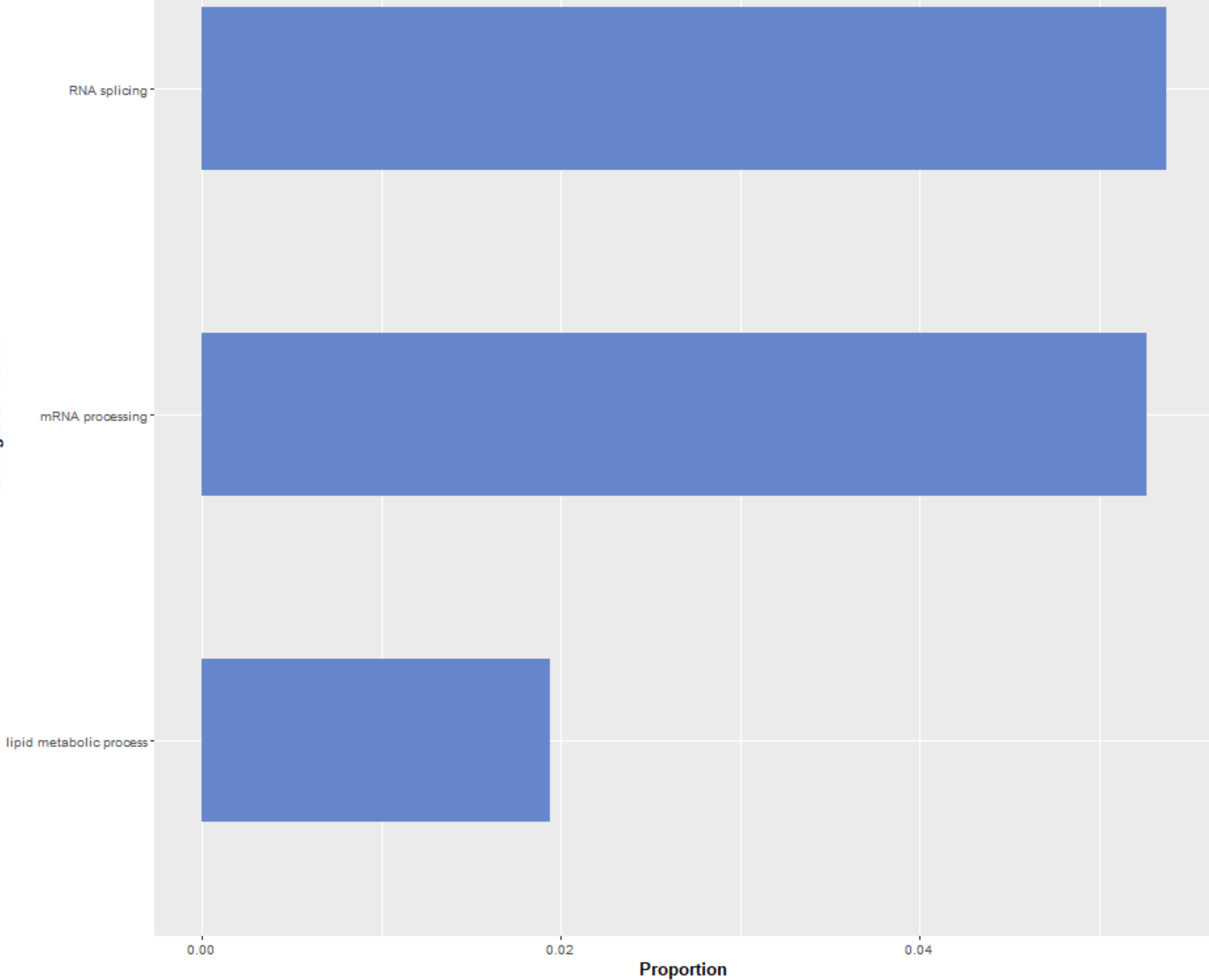
Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 18 of 42

Biological Process



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 19 of 42

Cellular Compartment

site of polarized growth

membrane

Golgi apparatus

endoplasmic reticulum

endomembrane system

cytoplasmic vesicle

cytoplasm

cellular bud

cell cortex

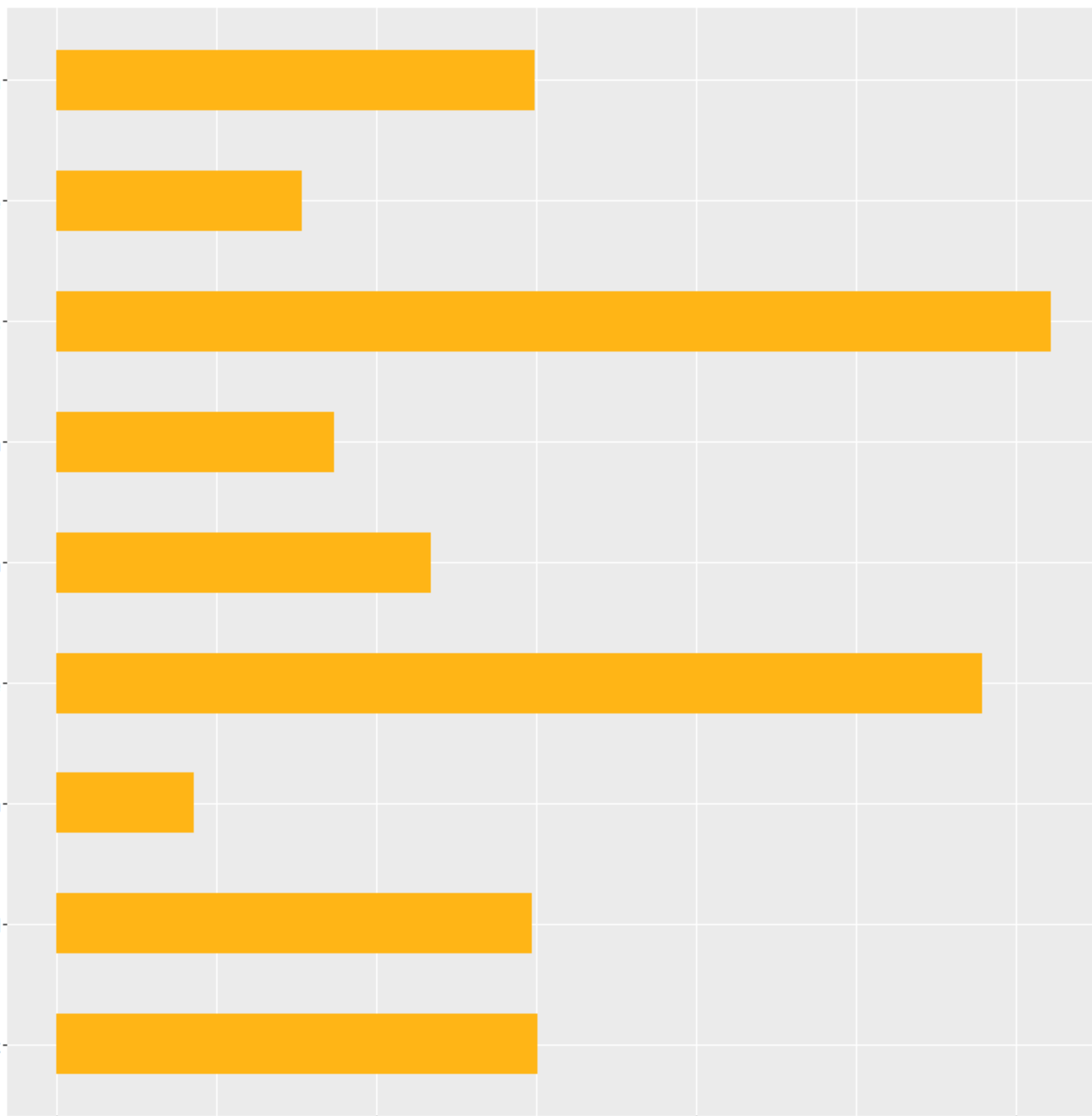
0.00

0.04

0.08

0.12

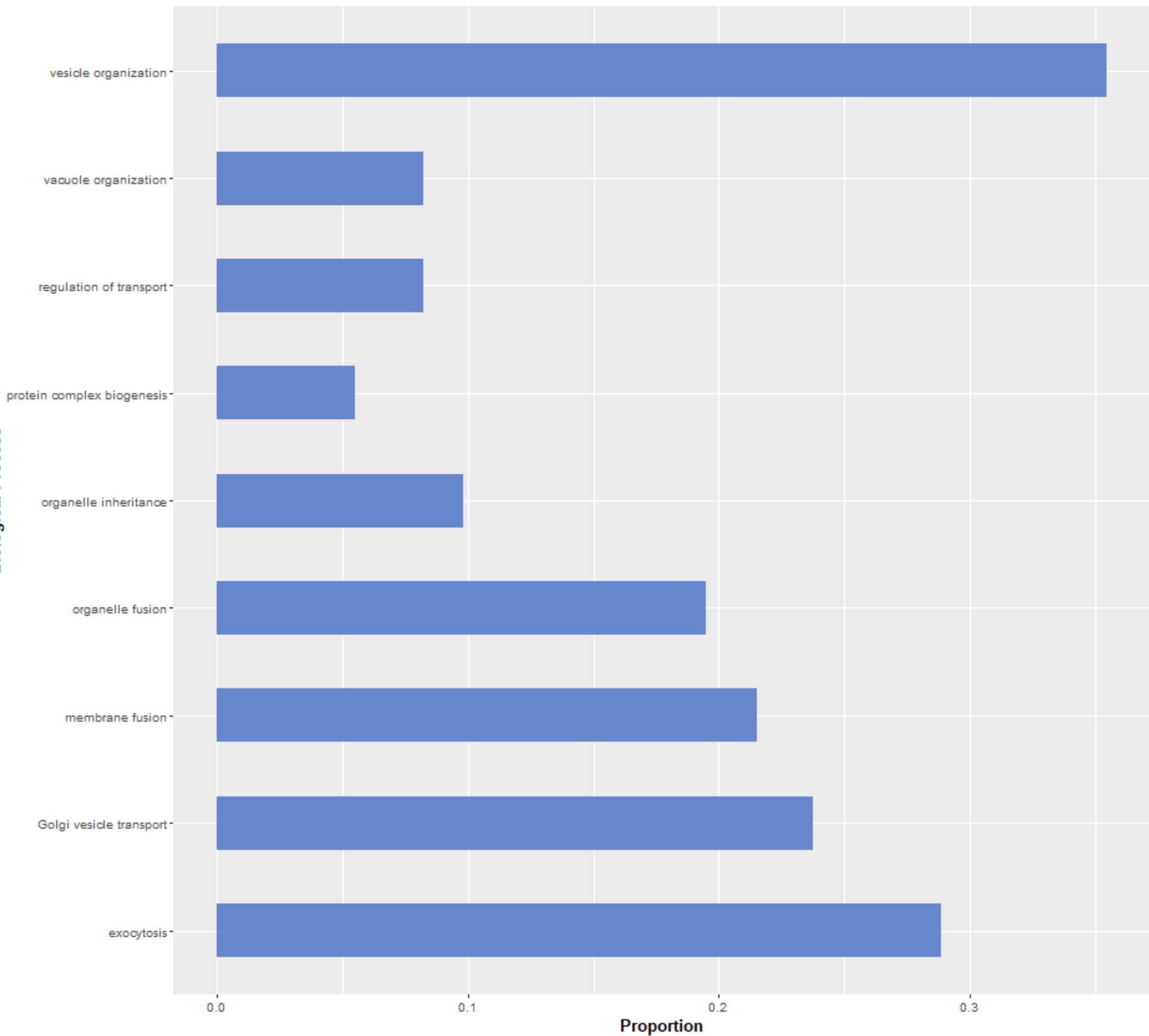
Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 19 of 42

Biological Process



Cellular Compartment

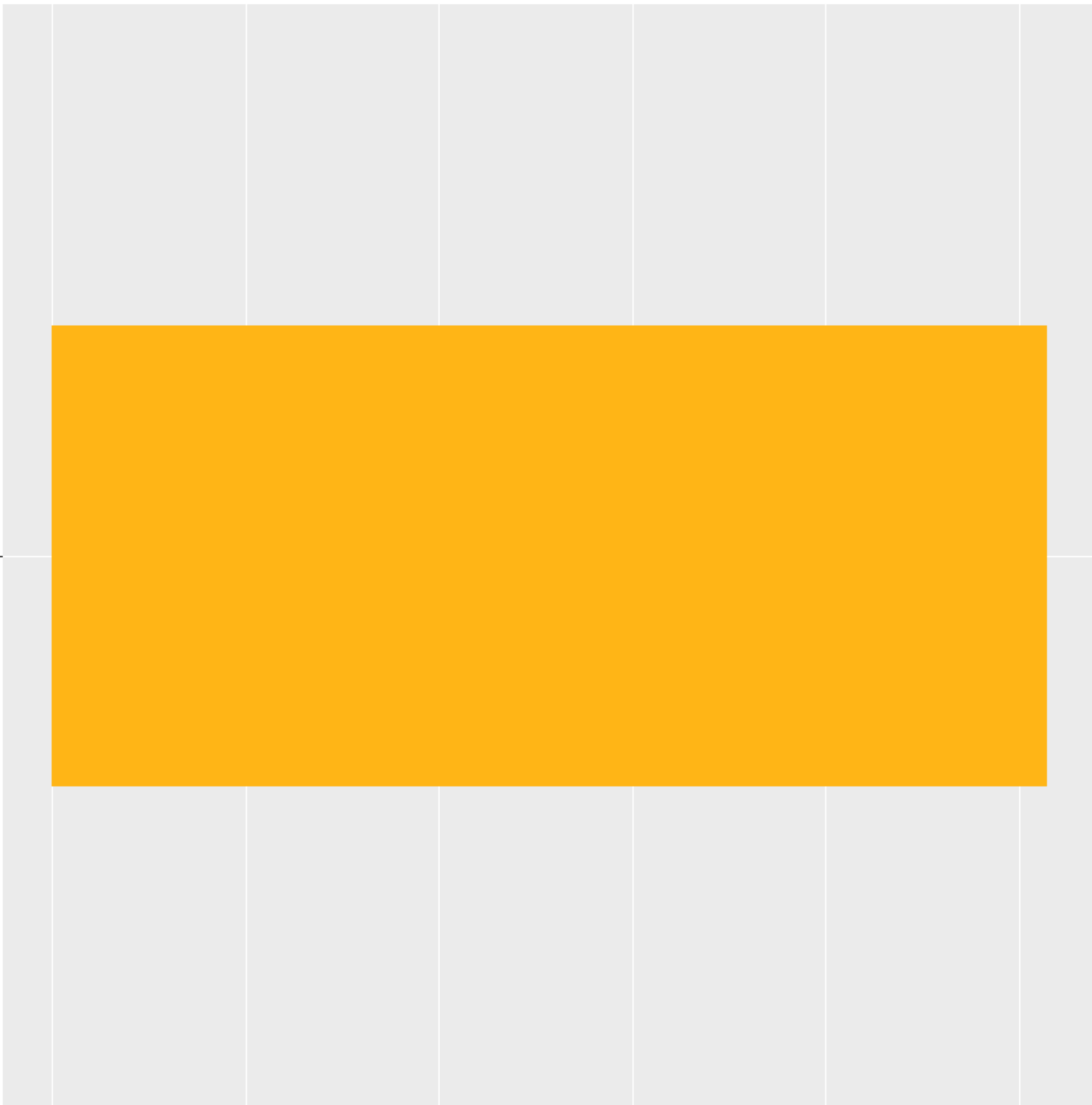
mitochondrial envelope

0.00

0.01

0.02

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 21 of 42

Biological Process

regulation of translation

nuclear transport

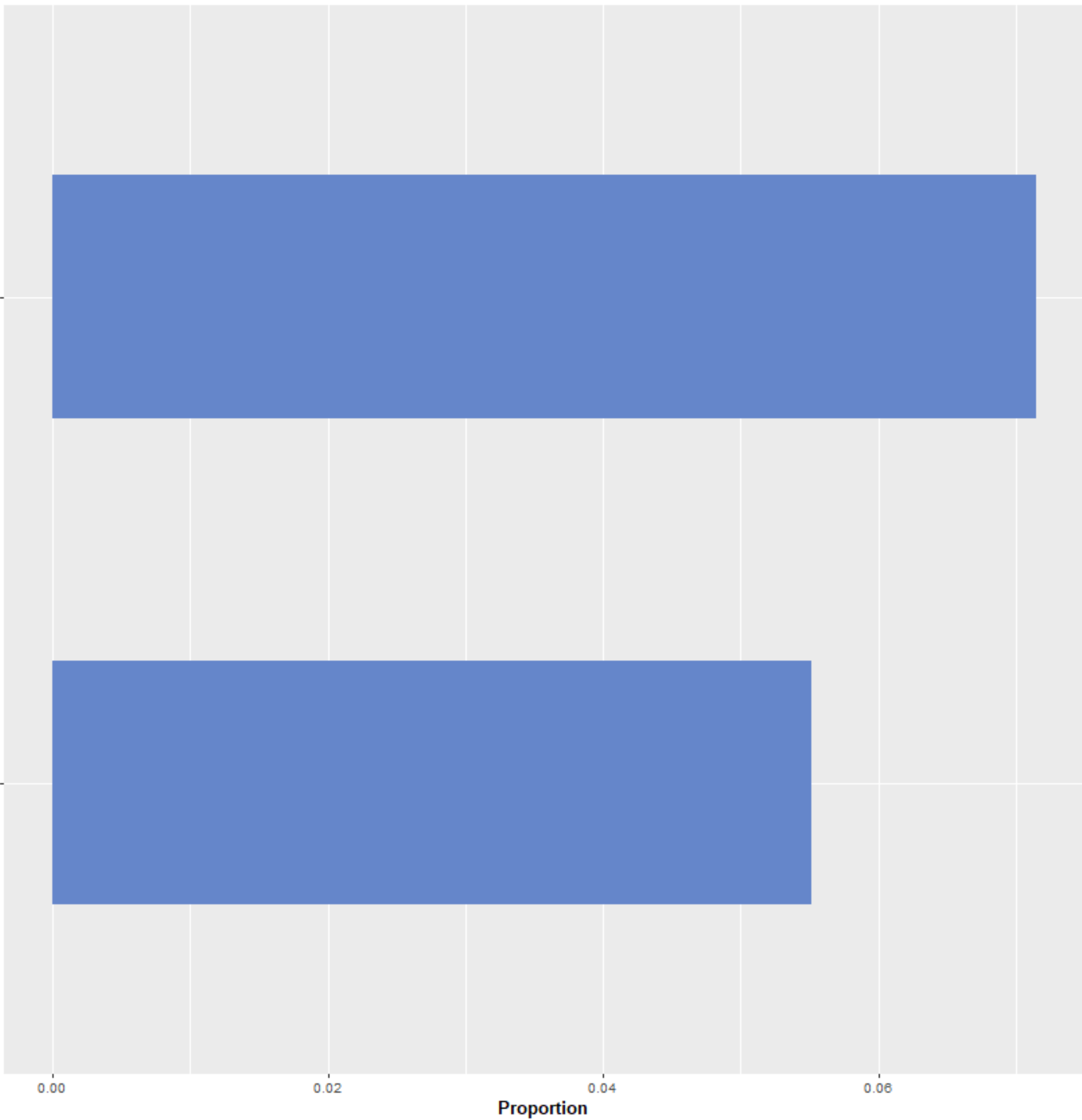
0.00

0.02

0.04

0.06

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 23 of 42

Cellular Compartment

nucleus

0.000

0.002

0.004

0.006

0.008

Proportion





# Without Cell Cycle | Without AreaShape | All Genes

Cluster 23 of 42

Biological Process

tRNA aminoacylation for  
protein translation

transcription from RNA  
polymerase II promoter

mitochondrial translation

DNA-templated transcription,  
termination

DNA-templated transcription,  
initiation

DNA-templated transcription,  
elongation

0.00

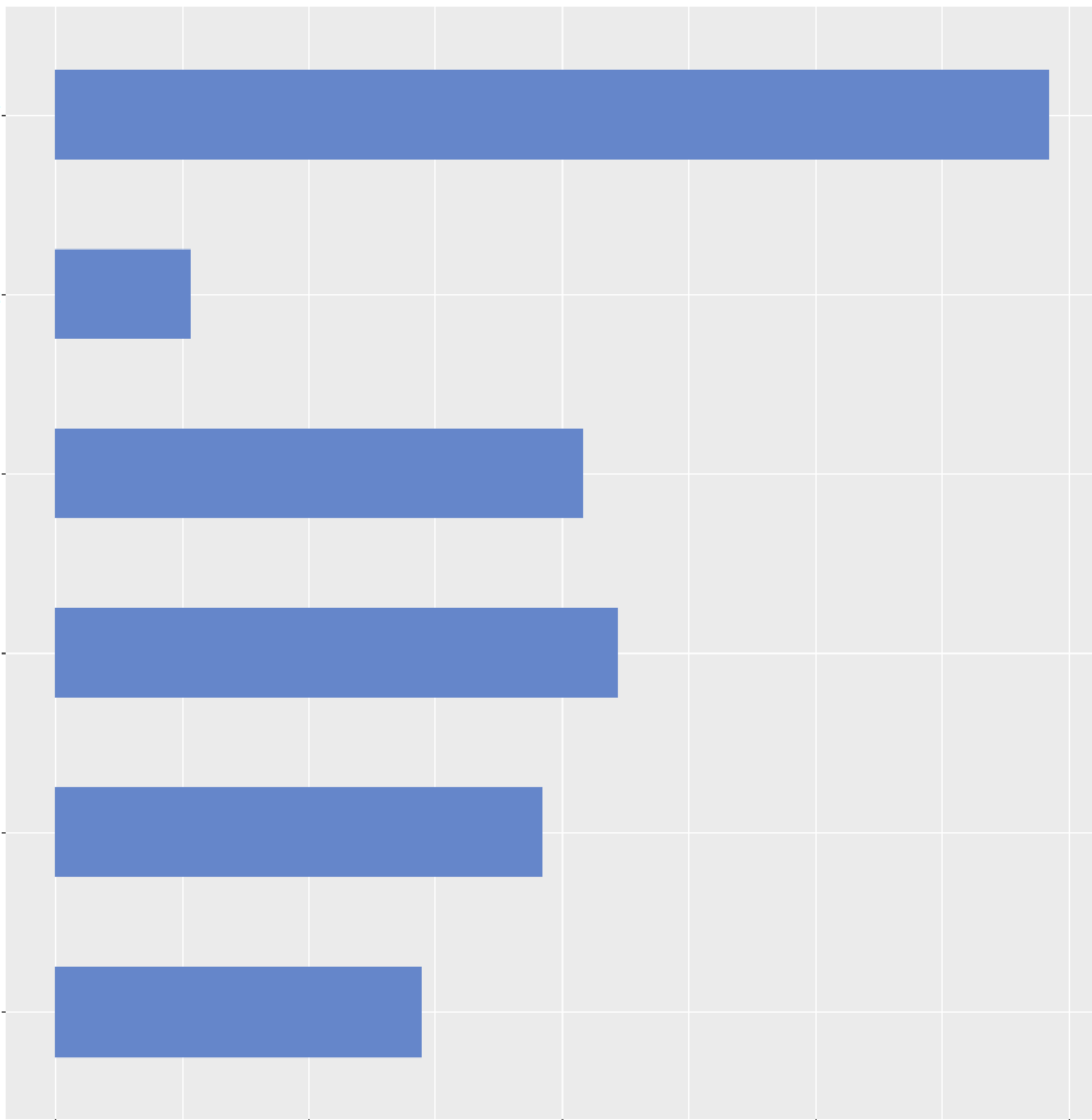
0.03

0.06

0.09

0.12

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 28 of 42

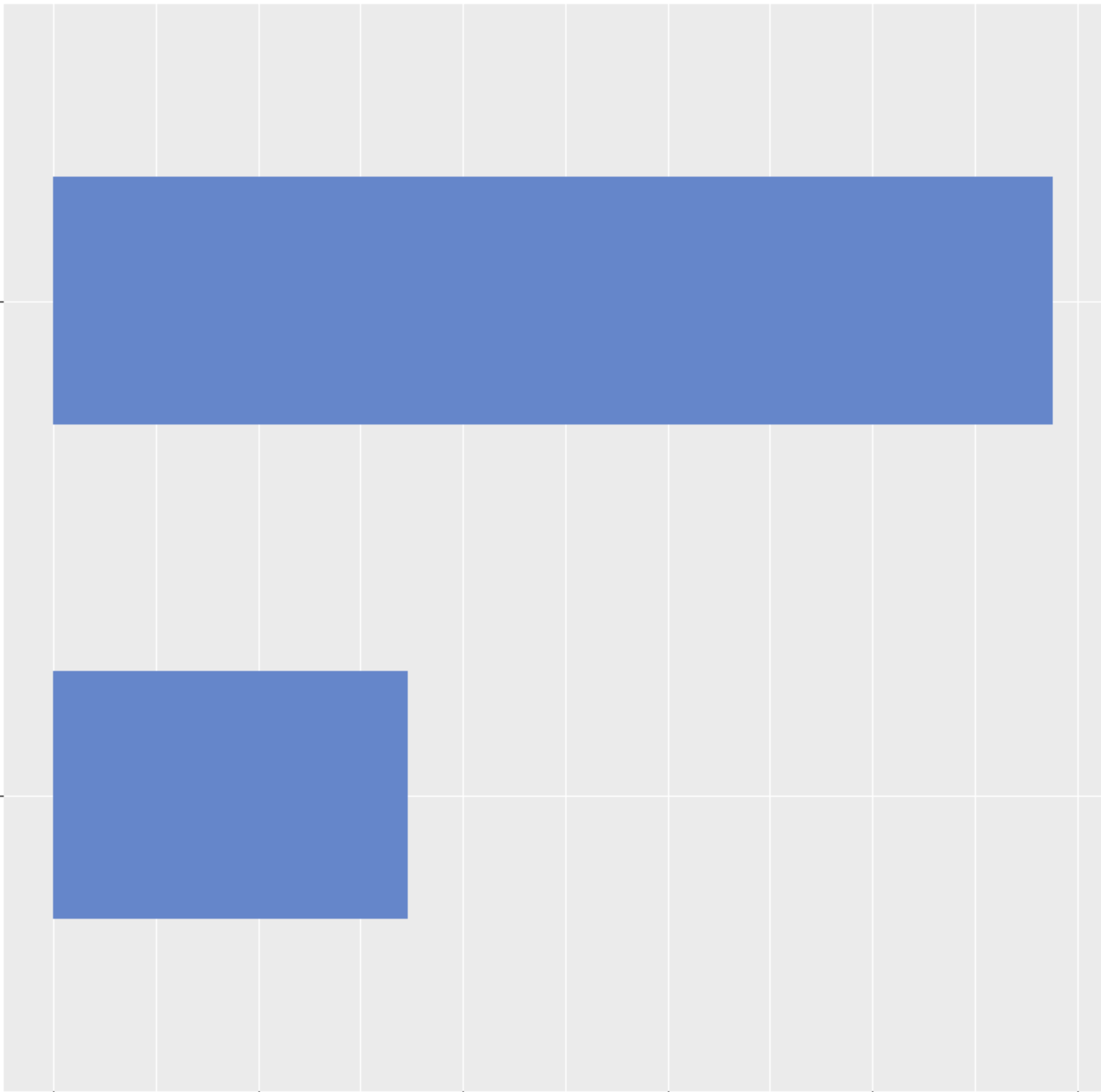
Biological Process

response to starvation

cell wall organization or  
biogenesis

0.00 0.01 0.02 0.03 0.04 0.05

Proportion

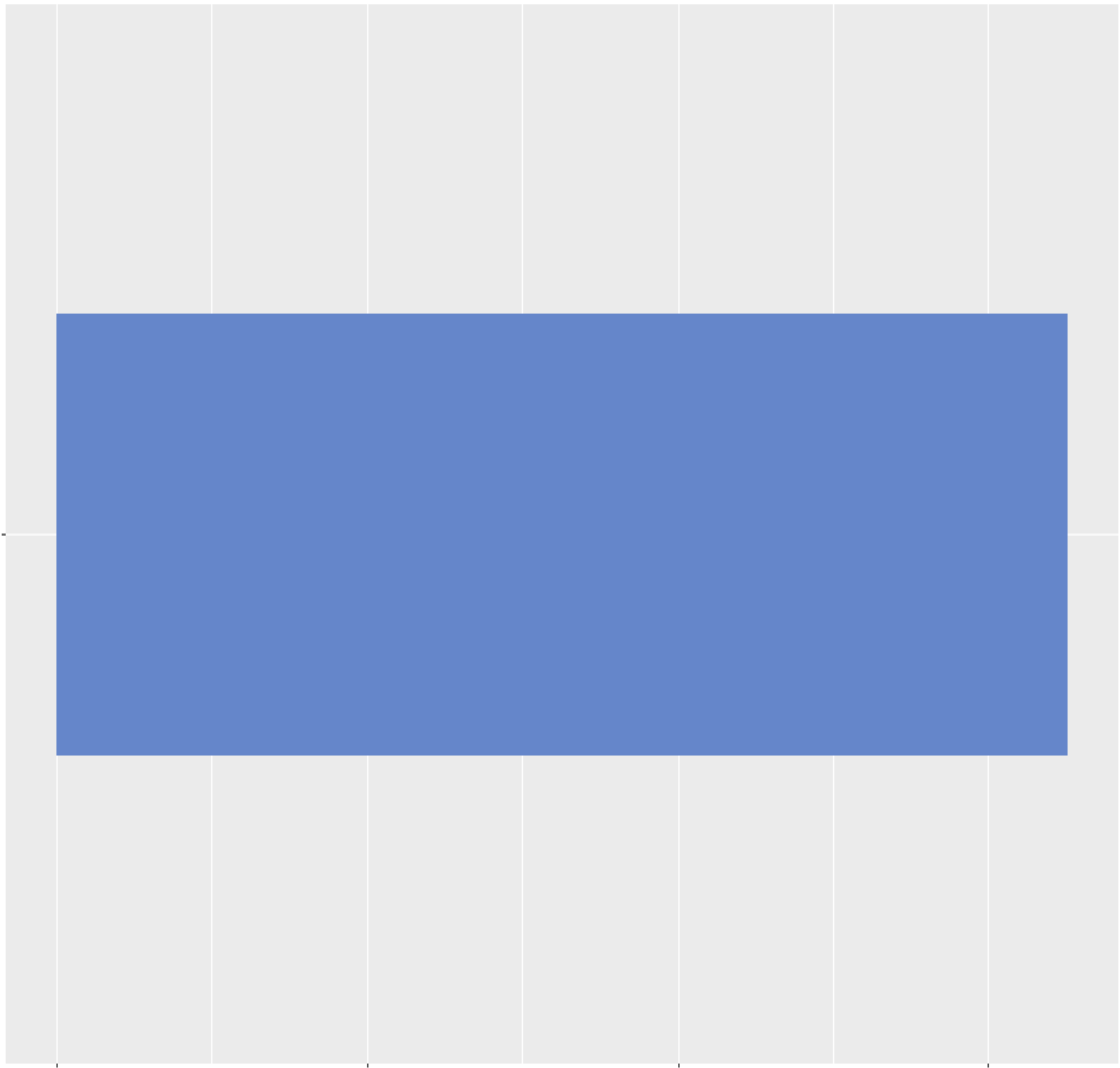


Without Cell Cycle | Without AreaShape | All Genes

Cluster 30 of 42

Biological Process

protein alkylation



0.00

0.05

0.10

0.15

Proportion

Without Cell Cycle | Without AreaShape | All Genes

Cluster 33 of 42

Cellular Compartment

chromosome

0.0000

0.0025

0.0050

0.0075

0.0100

0.0125

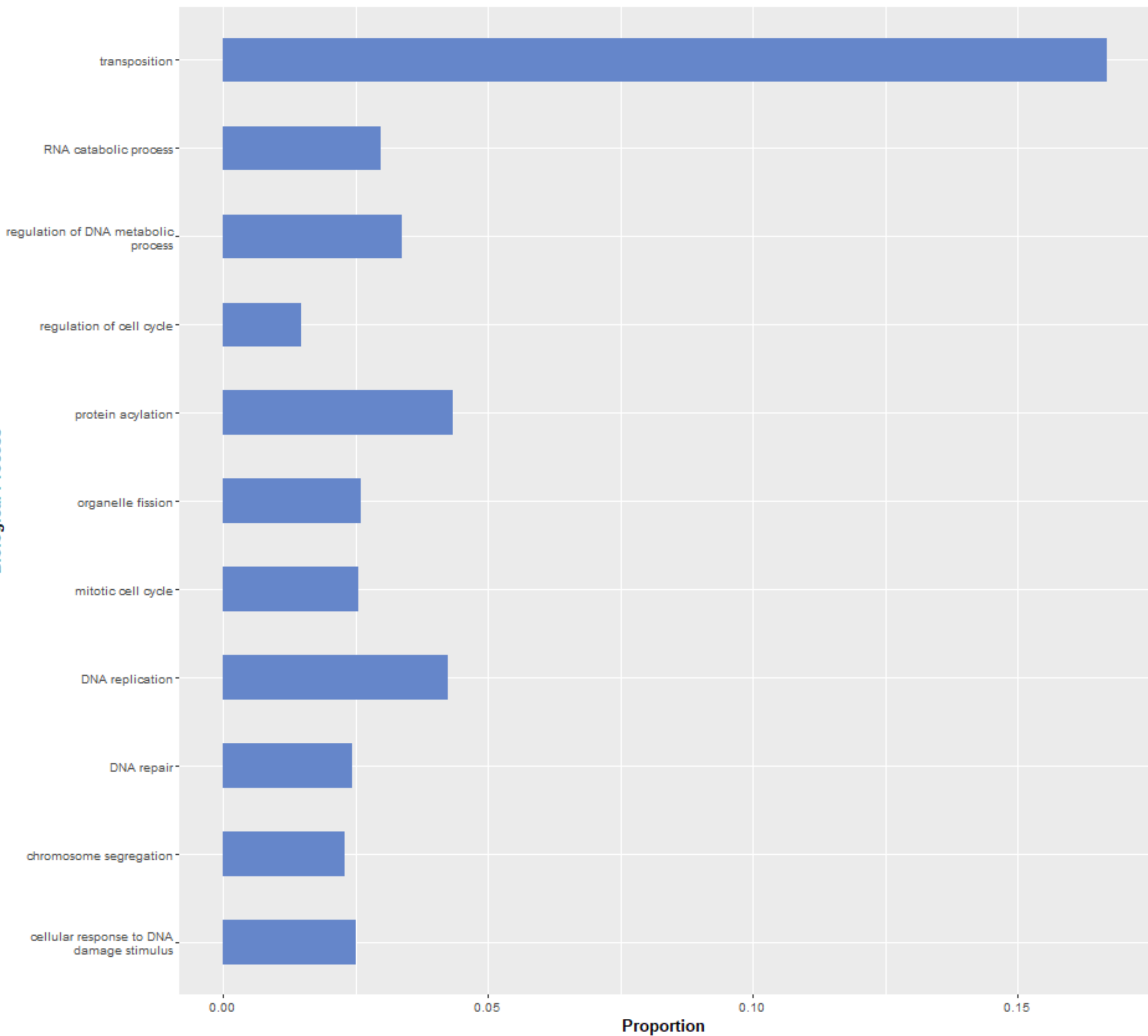
Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 33 of 42

Biological Process



Cellular Compartment

cellular bud

cell cortex

0.00

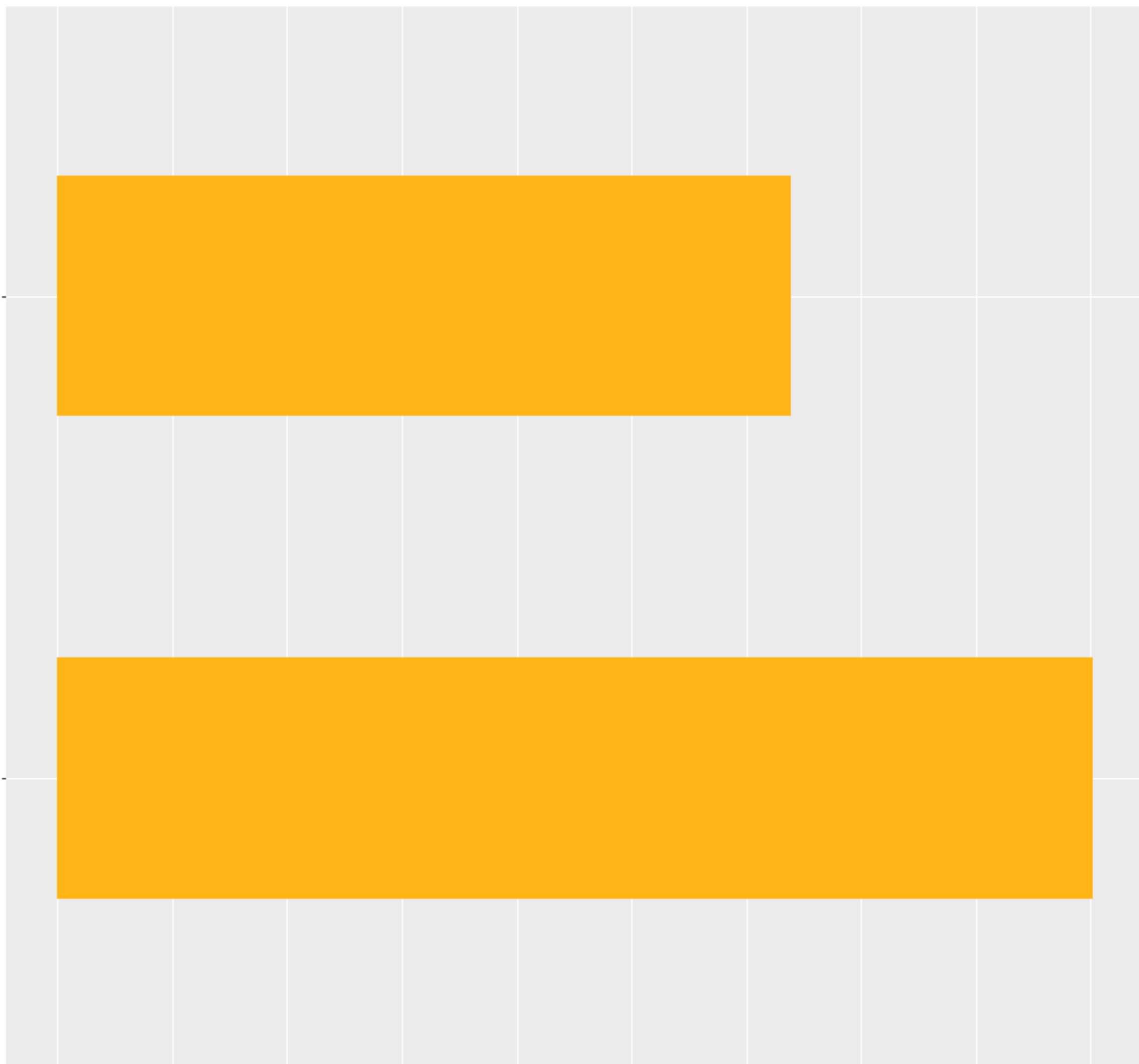
0.01

0.02

0.03

0.04

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 34 of 42

Biological Process

cytoskeleton organization

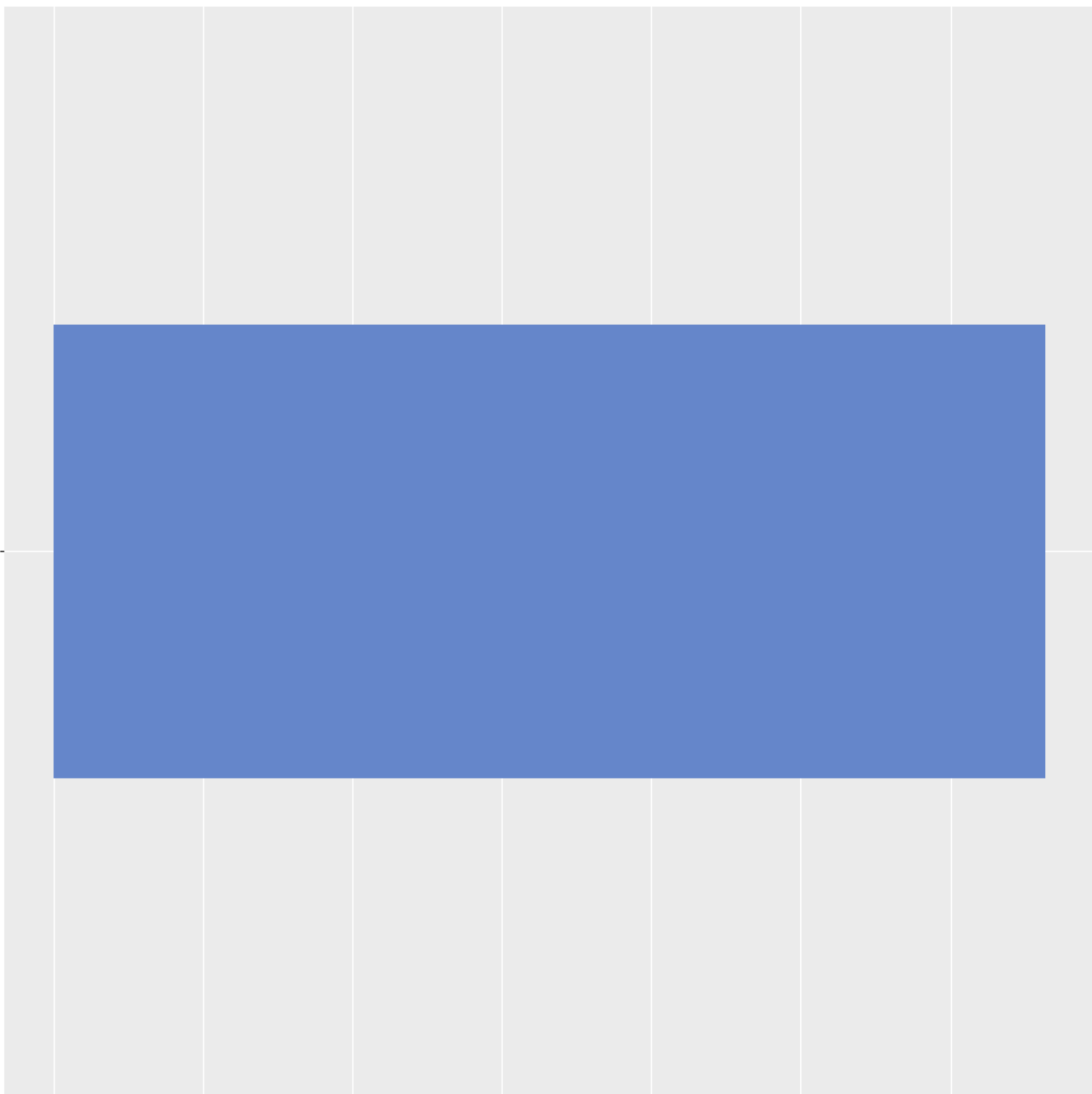
0.00

0.01

0.02

0.03

Proportion



Without Cell Cycle | Without AreaShape | All Genes

Cluster 36 of 42

Cellular Compartment

chromosome

0.00

0.01

0.02

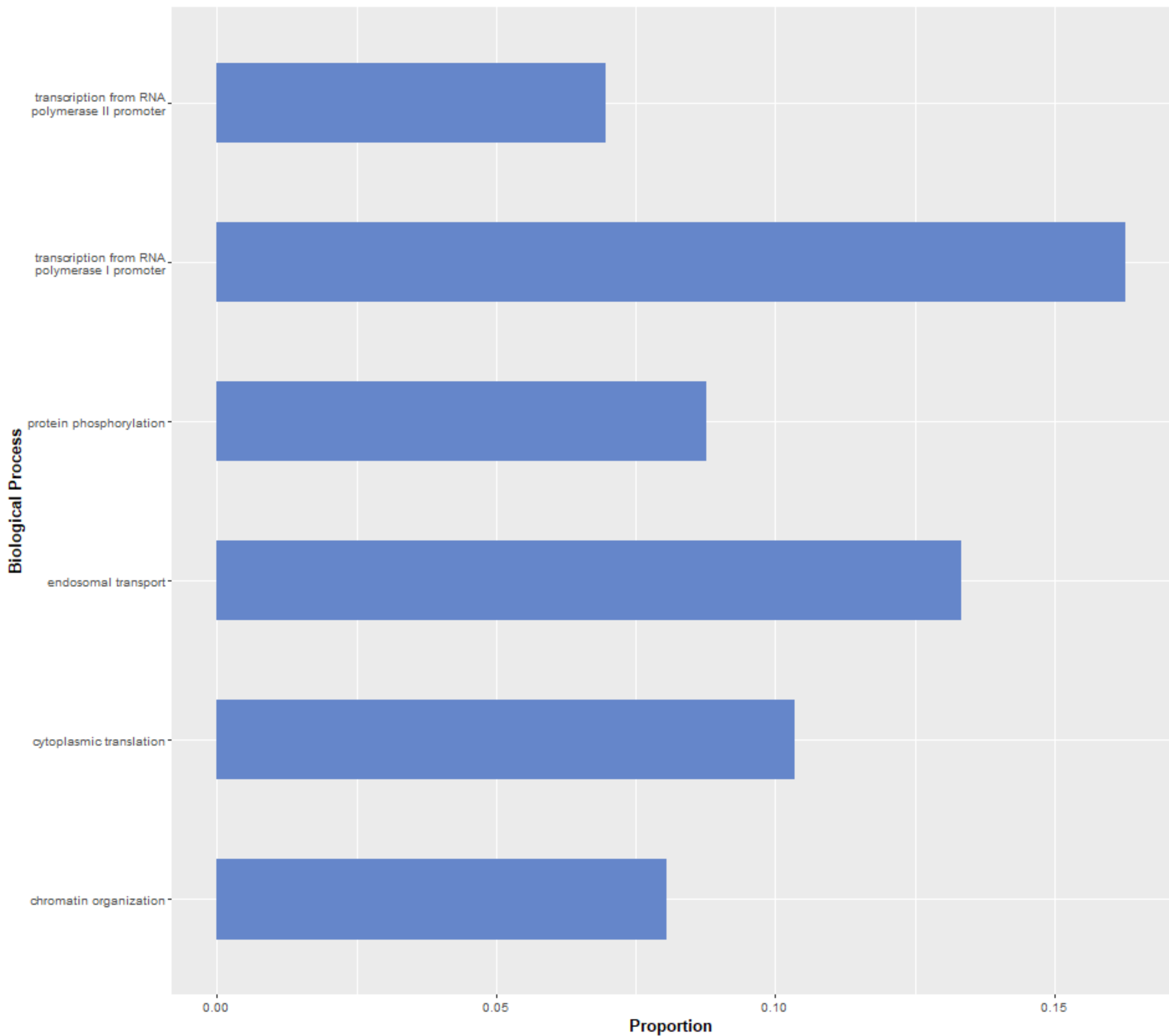
Proportion





# Without Cell Cycle | Without AreaShape | All Genes

Cluster 37 of 42



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 40 of 42

Cellular Compartment

nucleus

0.000

0.005

0.010

0.015

0.020

Proportion



Biological Process

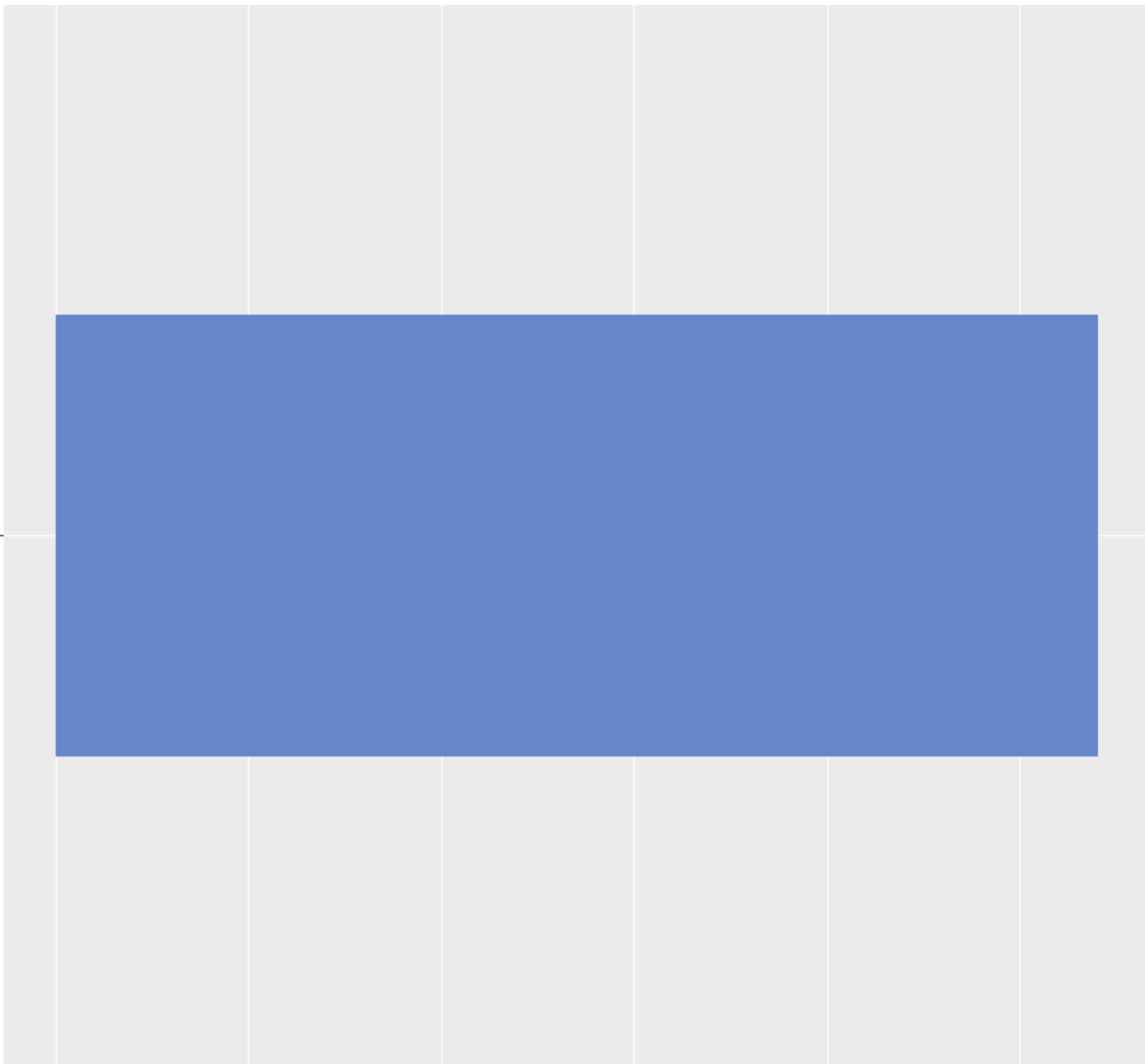
conjugation

0.00

0.02

0.04

Proportion



Cellular Compartment

site of polarized growth

0.00

0.02

0.04

0.06

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 41 of 42

Biological Process

vacuole organization

regulation of transport

organelle fission

mitotic cell cycle

cytokinesis

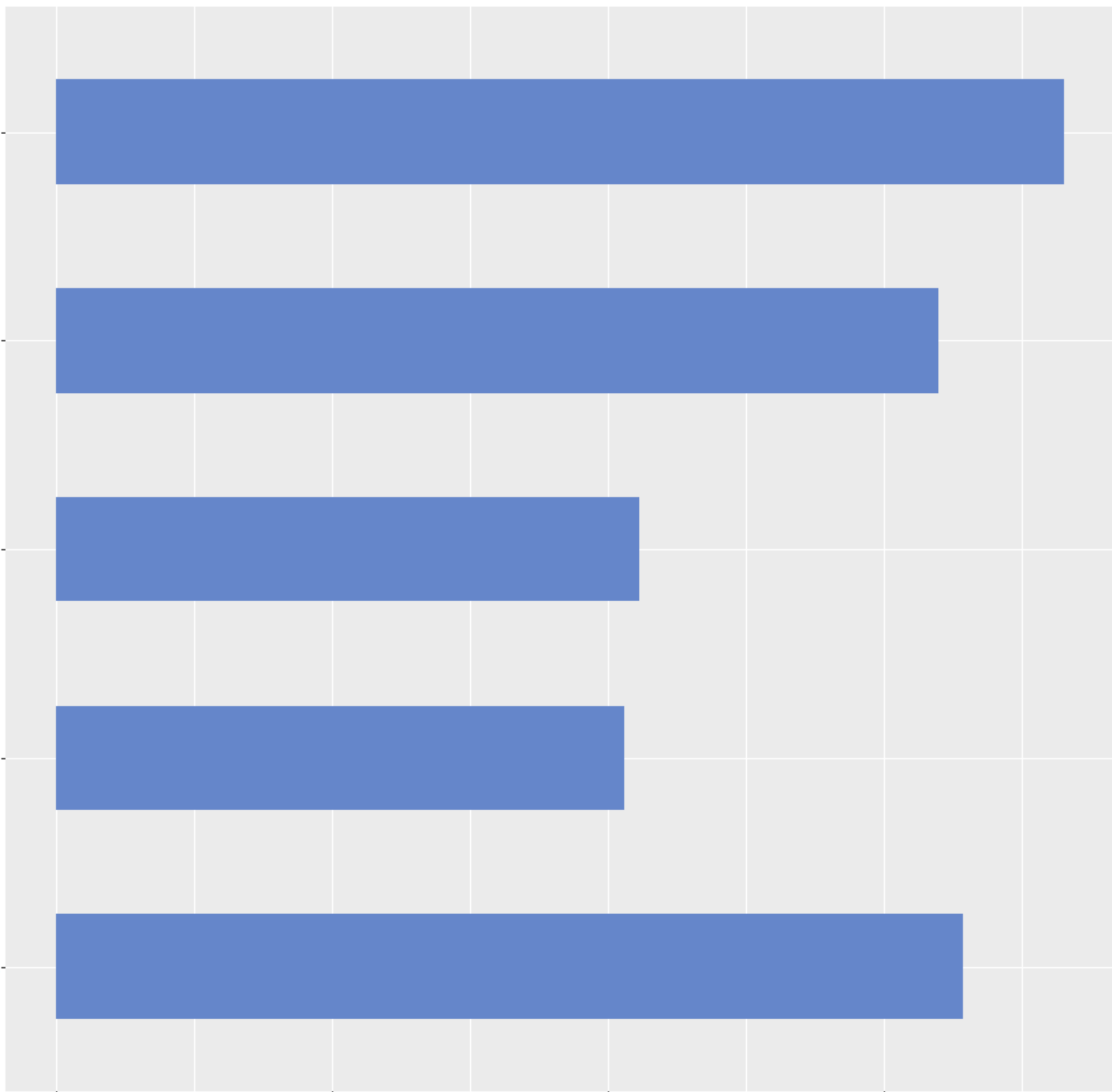
0.00

0.03

0.06

0.09

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 42 of 42

Cellular Compartment

site of polarized growth

cytoskeleton

cell cortex

0.00

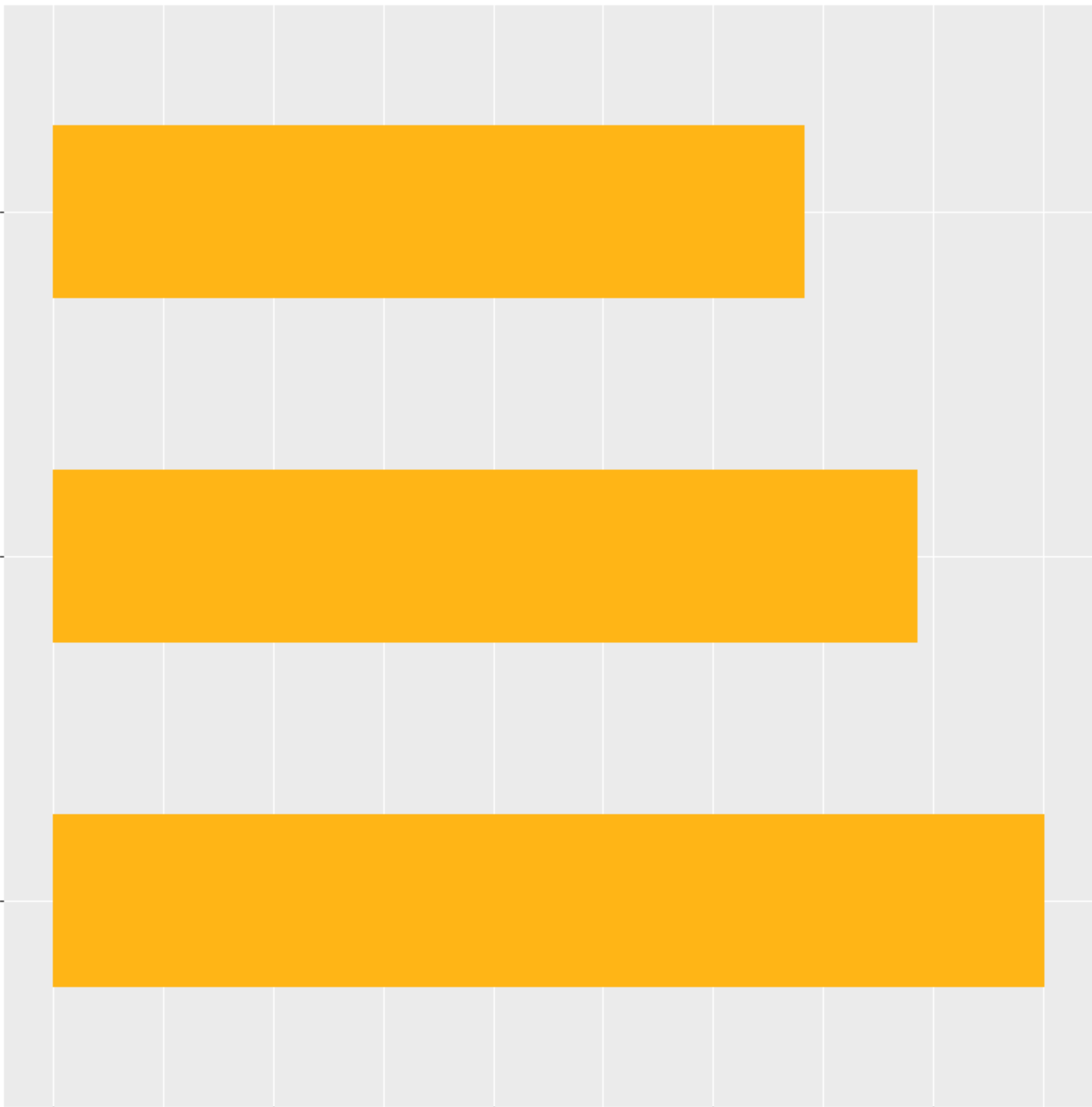
0.01

0.02

0.03

0.04

Proportion



# Without Cell Cycle | Without AreaShape | All Genes

Cluster 42 of 42

Biological Process

