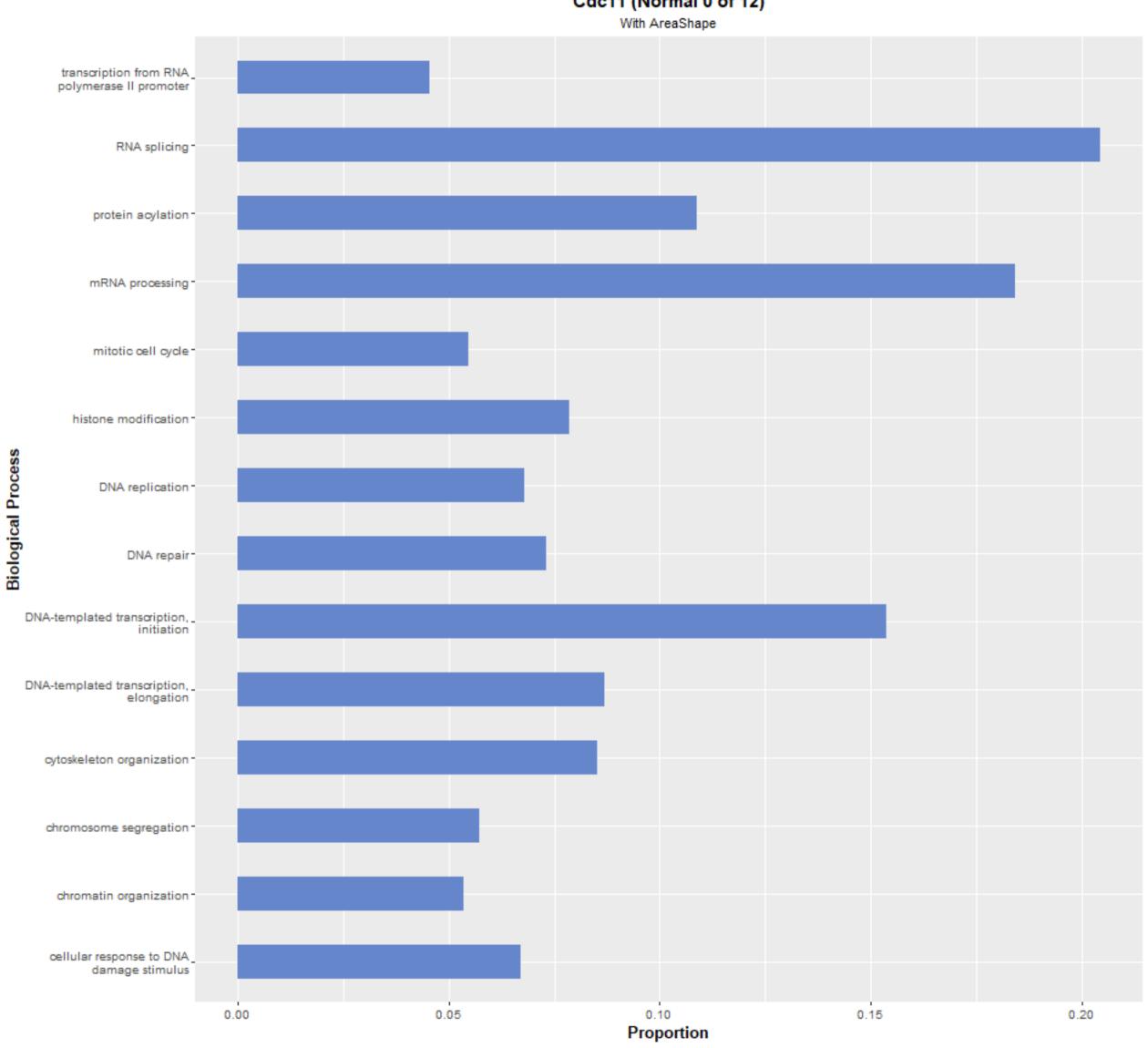
Cdc11 (Normal 0 of 12) With AreaShape nucleusmicrotubule organizing center-Cellular Compartment cytoskeletonchromosome-0.025 0.050 0.075 0.000 Proportion

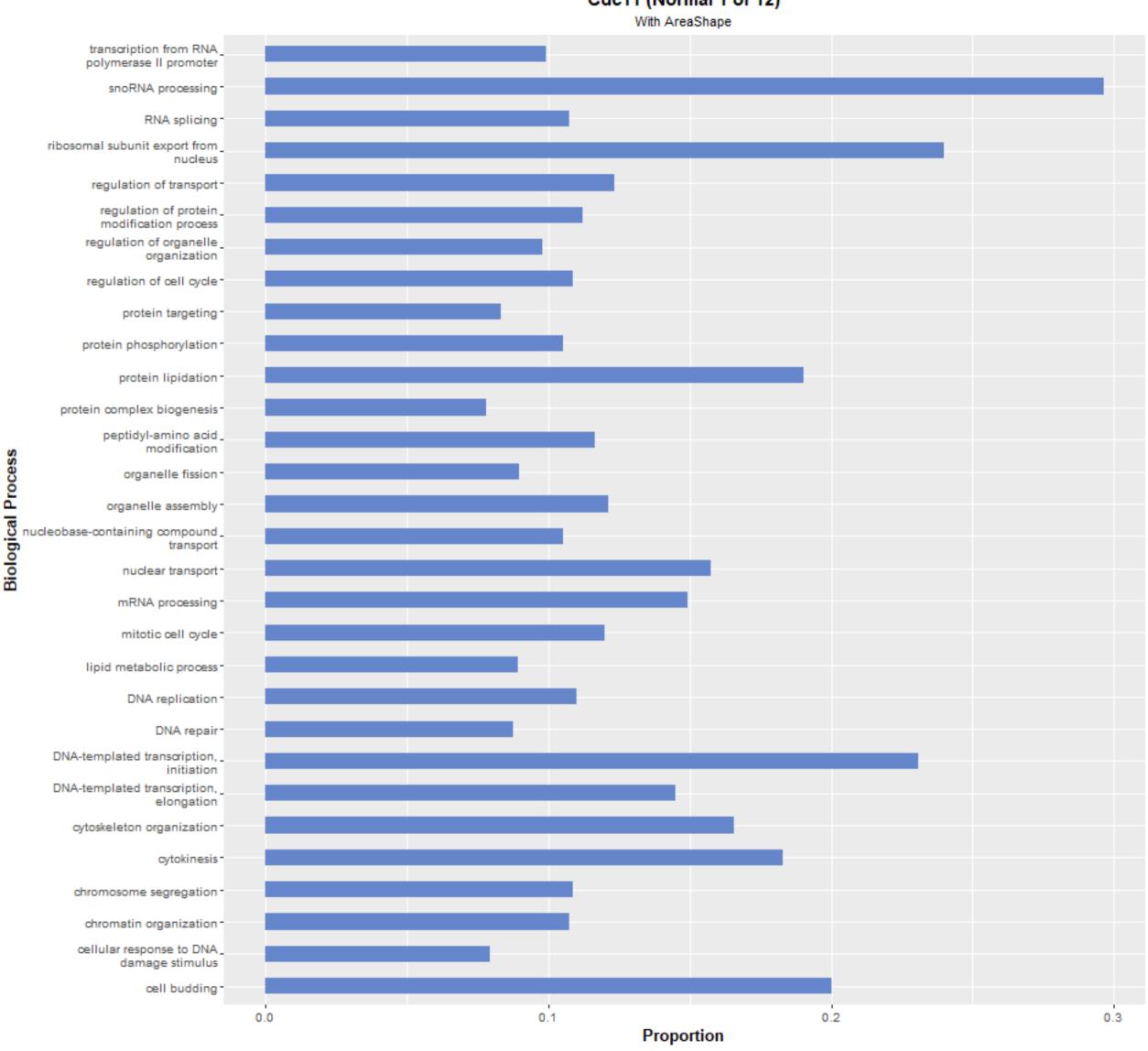
Cdc11 (Normal 0 of 12)



Cdc11 (Normal 1 of 12) With AreaShape site of polarized growth nucleus nucleolus endoplasmic reticulum endopiasmic rediction.

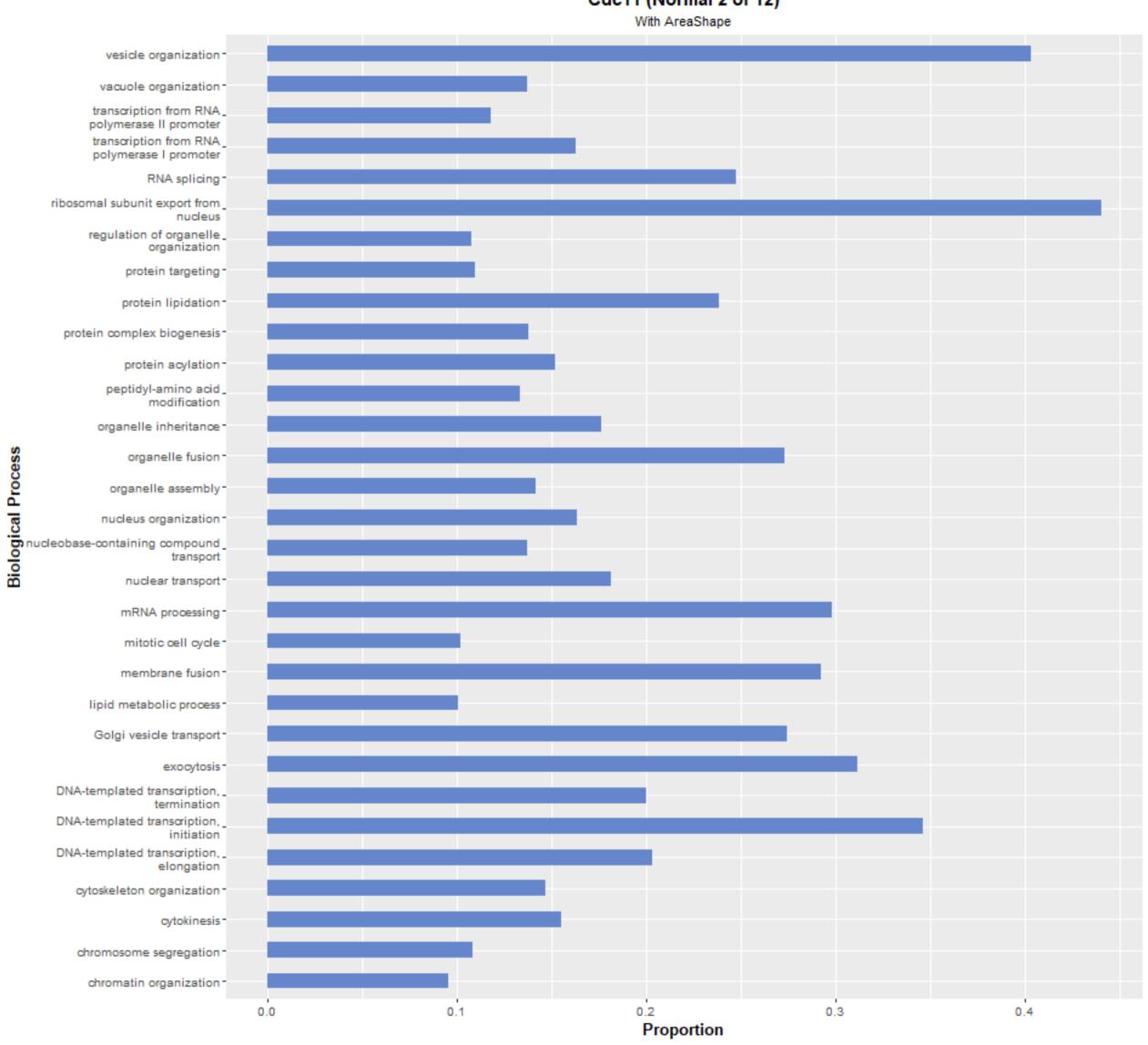
endopiasmic rediction. cytoskeleton chromosomecellular budcell cortex-0.05 0.10 0.00 Proportion

Cdc11 (Normal 1 of 12)



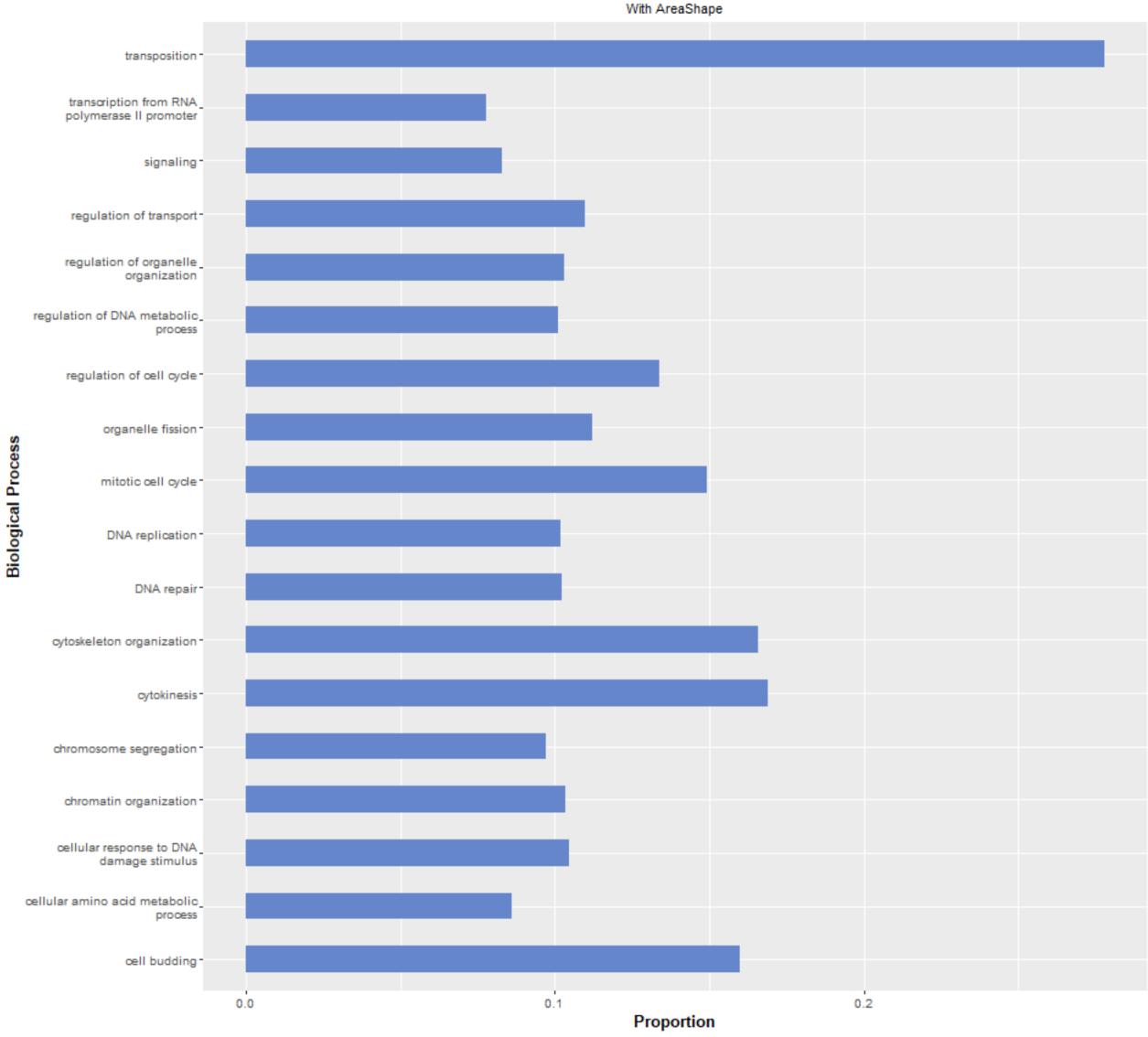
Cdc11 (Normal 2 of 12) With AreaShape site of polarized growthnucleusnucleolus microtubule organizing centermembrane-Cellular Compartment Golgi apparatus endoplasmic reticulumendomembrane system cytoskeletoncytoplasmic vesiclechromosomecellular bud-0.05 0.10 0.15 0.00 Proportion

Cdc11 (Normal 2 of 12)



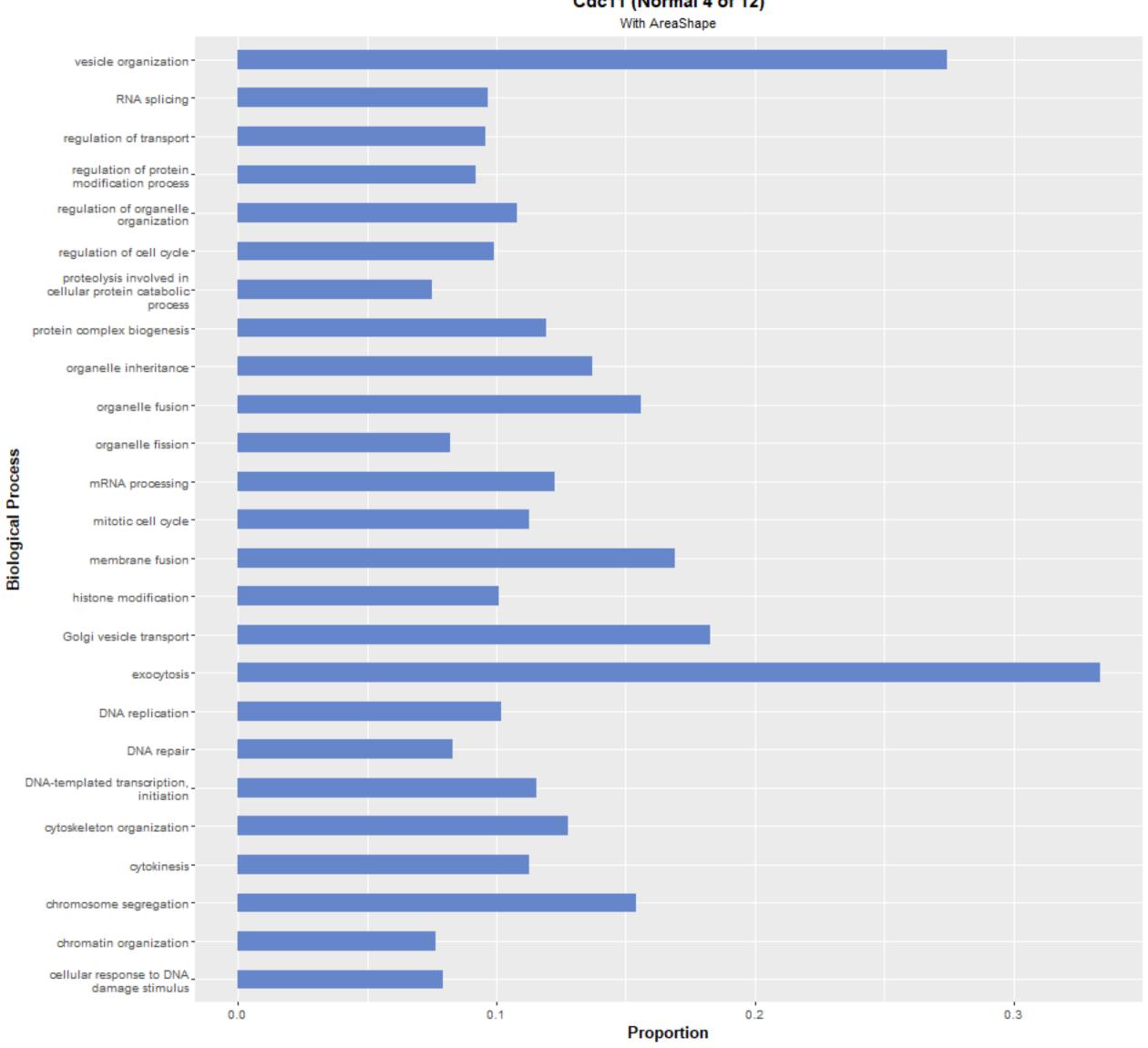
Cdc11 (Normal 3 of 12) With AreaShape site of polarized growthnucleusmicrotubule organizing center-Cellular Compartment cytoskeletonchromosomecellular budcell cortex-0.05 0.15 0.00 0.10 Proportion

Cdc11 (Normal 3 of 12) With AreaShape transposition transcription from RNA polymerase II promoter signaling regulation of transport regulation of organelle\_ organization regulation of DNA metabolic\_ regulation of cell cycle organelle fission mitotic cell cycle -DNA replication -DNA repair cytoskeleton organization cytokinesis -



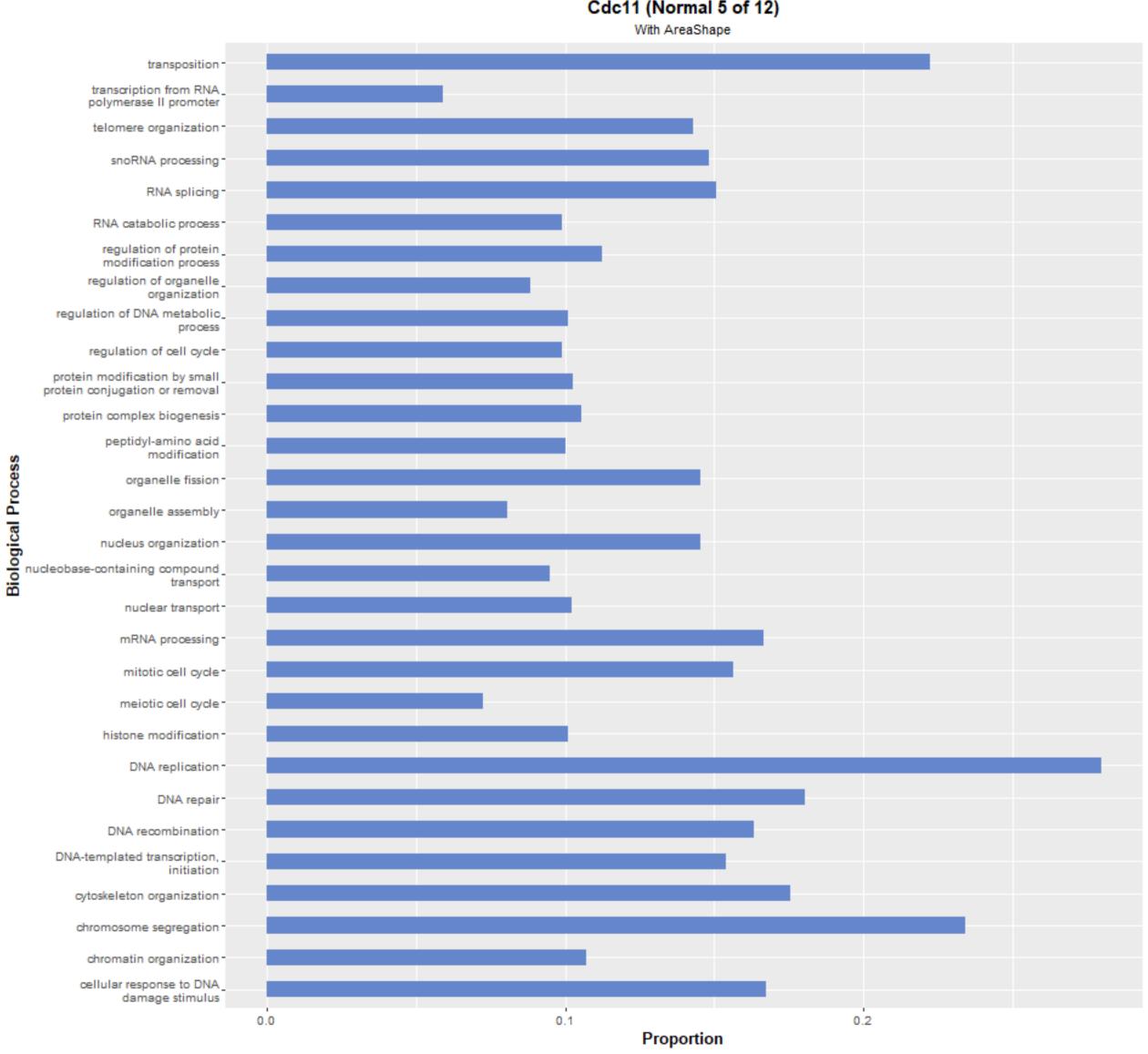
Cdc11 (Normal 4 of 12) With AreaShape site of polarized growthnucleus microtubule organizing center-Cellular Compartment Golgi apparatus cytoskeletoncytoplasmic vesiclechromosome cellular bud-0.05 0.00 0.10 Proportion

Cdc11 (Normal 4 of 12)



Cdc11 (Normal 5 of 12) With AreaShape nucleusmicrotubule organizing center-Cellular Compartment cytoskeletonchromosome-0.10 0.20 0.05 0.00 0.15 Proportion

Cdc11 (Normal 5 of 12)

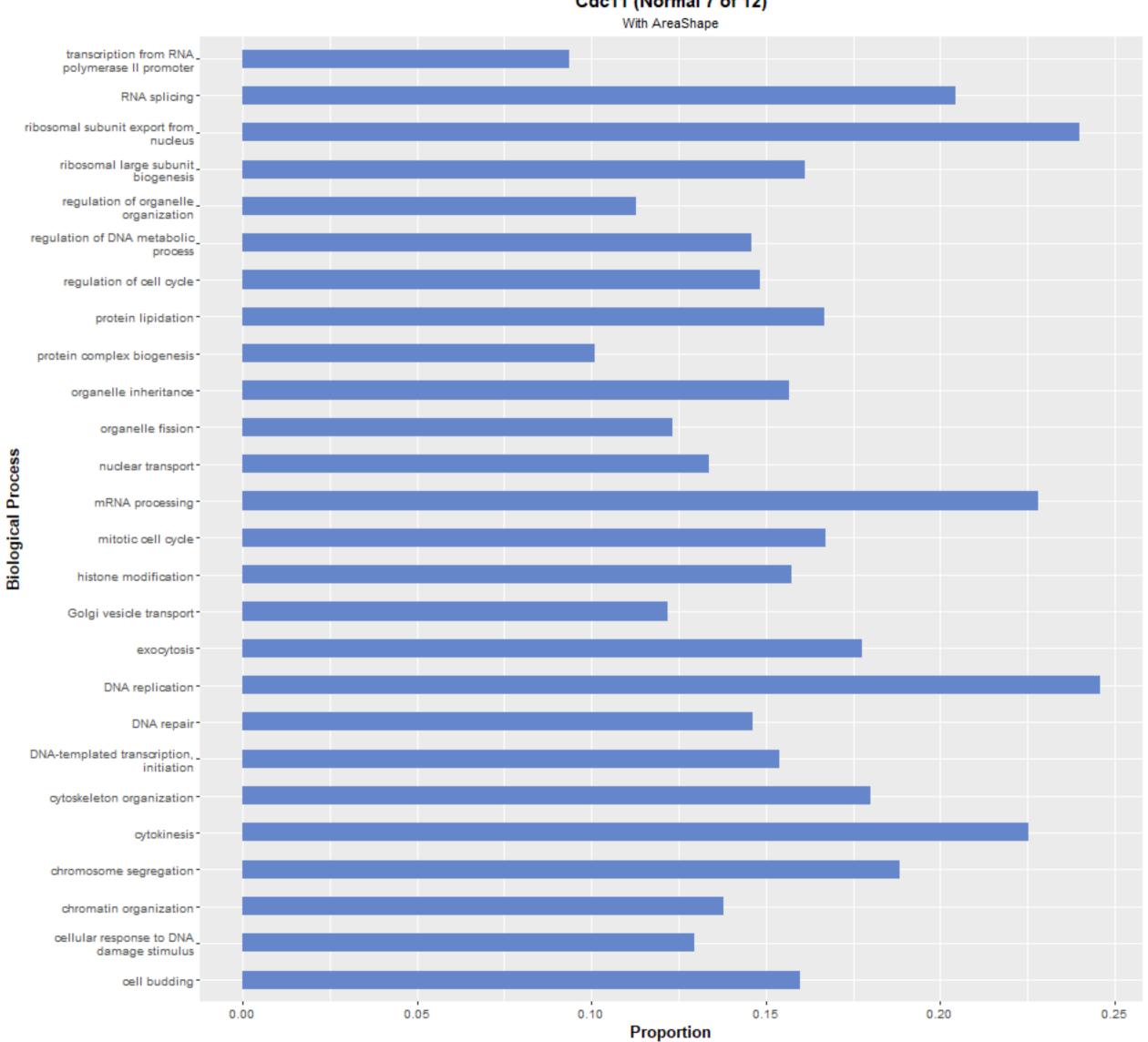


Cdc11 (Normal 6 of 12) With AreaShape site of polarized growth microtubule organizing centermembrane -Golgi apparatus -Cellular Compartment endoplasmic reticulum endomembrane systemcytoskeletoncytoplasmic vesiclecellular budcell cortex-0.025 0.100 0.050 0.075 0.000 Proportion

Cdc11 (Normal 6 of 12) With AreaShape vesicle organization regulation of transport regulation of organelle\_ organization protein complex biogenesis organelle inheritance organelle fusion -**Biological Process** mitotic cell cycle membrane fusion Golgi vesicle transport exocytosis cytoskeleton organization cytokinesis cell wall organization or \_ biogenesis cell budding -0.00 0.05 0.10 0.15 0.20 0.25 Proportion

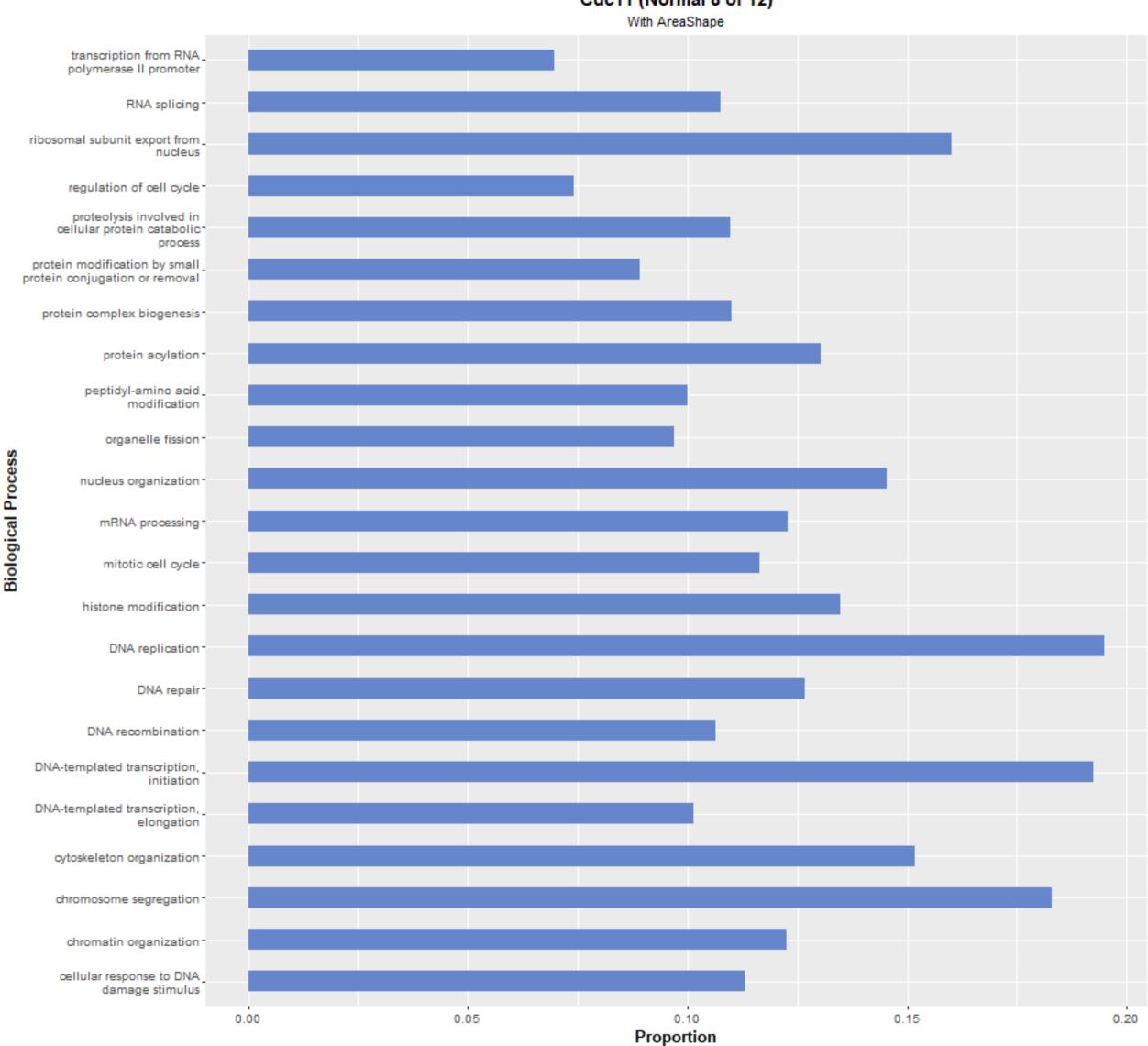
Cdc11 (Normal 7 of 12) With AreaShape site of polarized growthnucleusmicrotubule organizing center-Cellular Compartment cytoskeletonchromosomecellular budcell cortex-0.05 0.10 0.15 0.20 0.00 Proportion

Cdc11 (Normal 7 of 12)



Cdc11 (Normal 8 of 12) With AreaShape nucleusnucleolus -Cellular Compartment organizing center microtubule organizing center cytoskeletonchromosome-0.10 0.20 0.05 0.15 0.25 0.00 Proportion

Cdc11 (Normal 8 of 12)

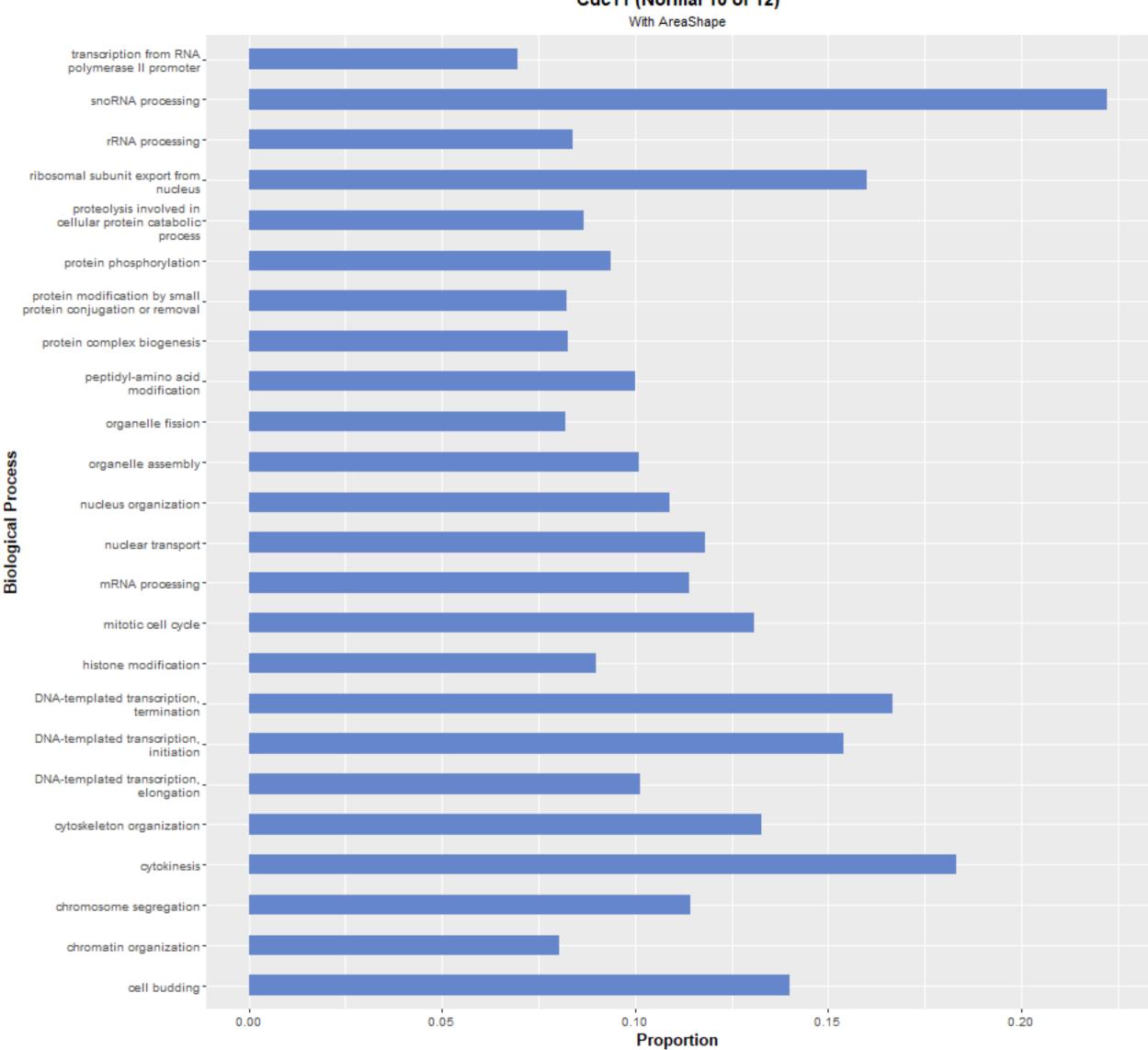


Cdc11 (Normal 9 of 12) With AreaShape Cellular Compartment 0.02 0.05 0.00 0.01 0.03 0.04 Proportion

Cdc11 (Normal 9 of 12) With AreaShape transcription from RNA\_ polymerase II promoter regulation of transport regulation of DNA metabolic process Mitotic cell cycle histone modification -DNA-templated transcription, elongation chromatin organization -0.06 0.12 0.00 0.03 0.09 Proportion

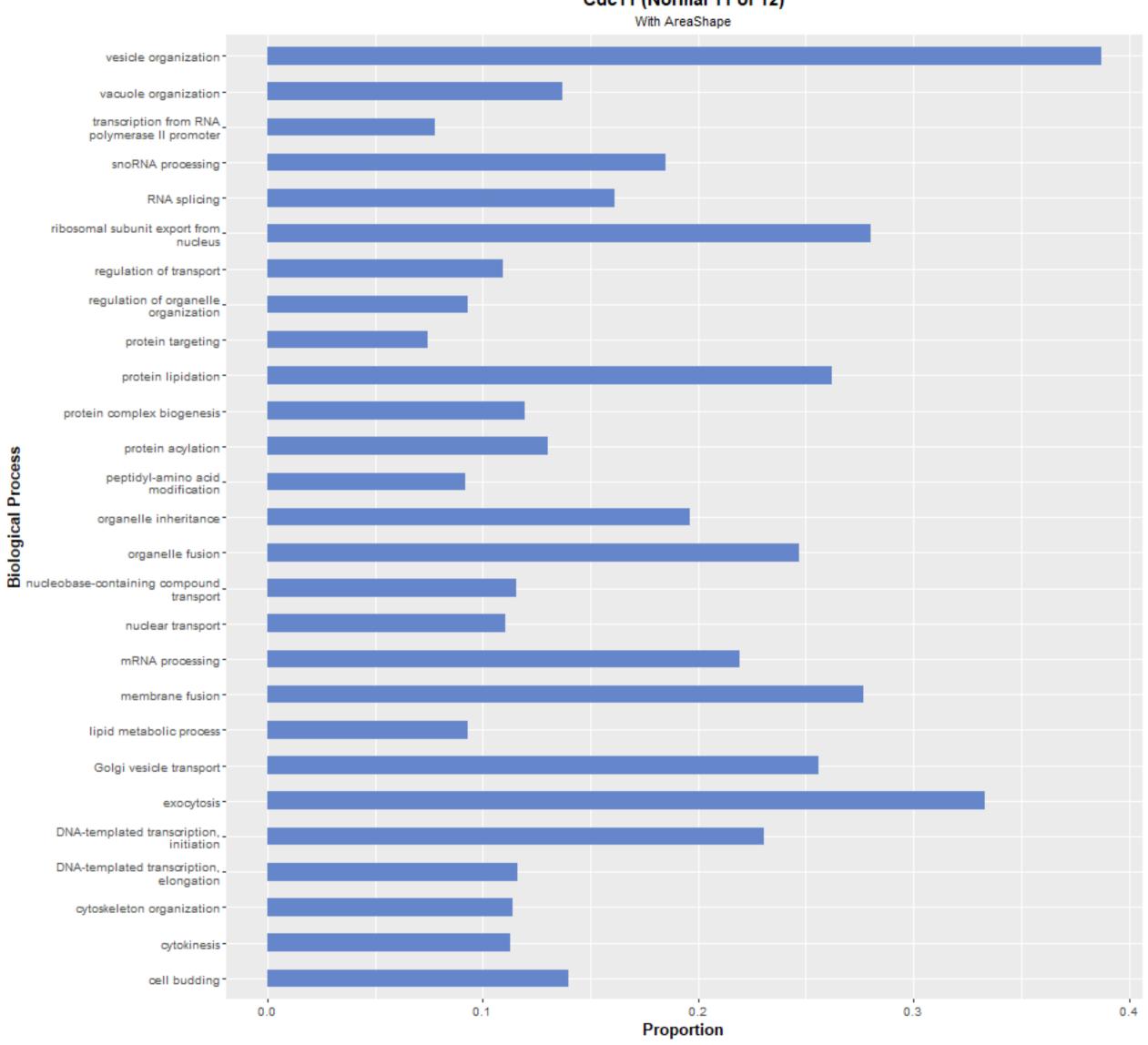
Cdc11 (Normal 10 of 12) With AreaShape site of polarized growthnucleusnucleolus -Cellular Compartment cytoskeletonchromosomecellular budcell cortex-0.04 0.08 0.00 0.12 Proportion

Cdc11 (Normal 10 of 12)



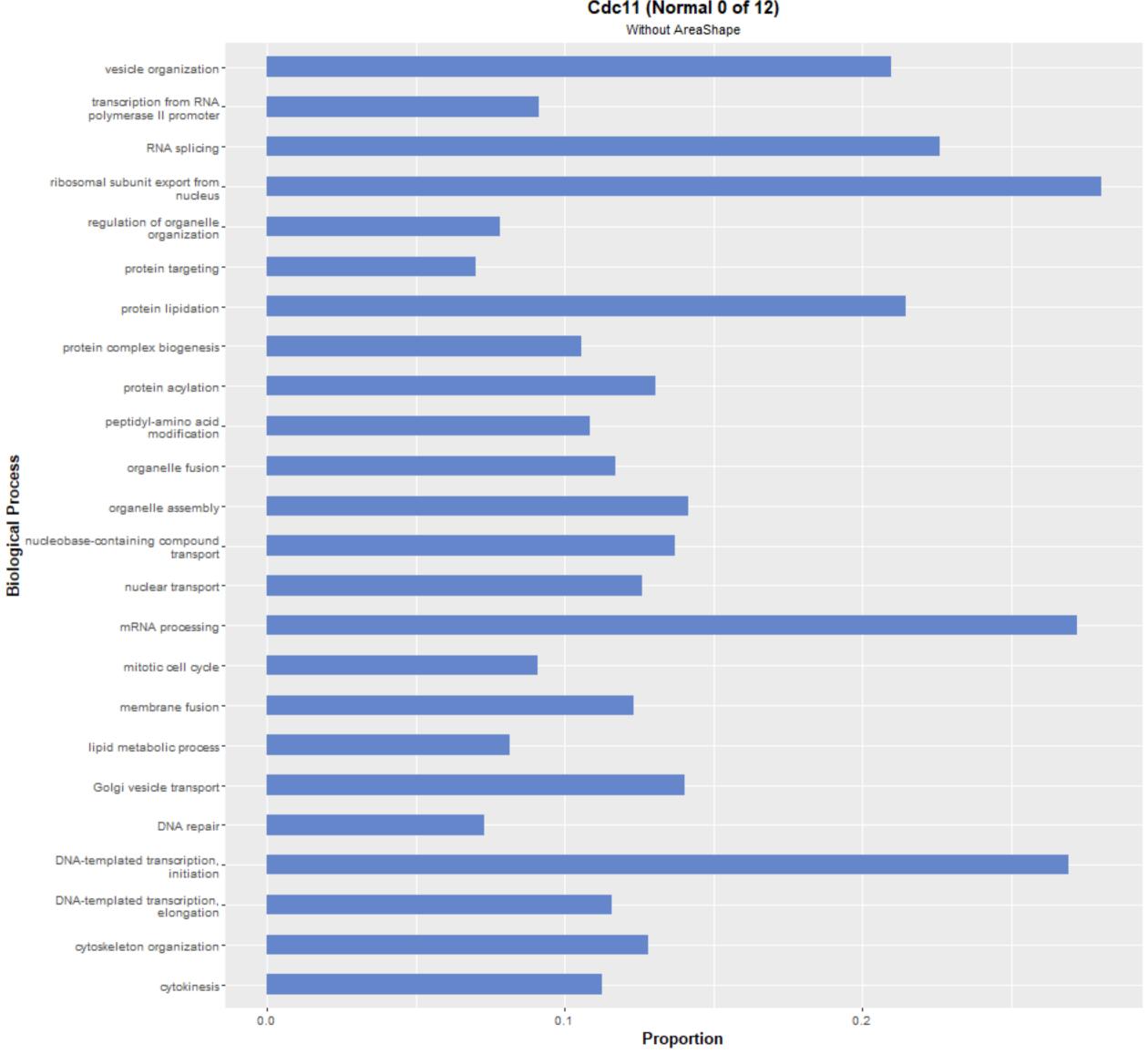
Cdc11 (Normal 11 of 12) With AreaShape site of polarized growth nucleusmembrane -Golgi apparatus endoplasmic reticulumendomembrane systemcytoskeletonendoplasmic reticulumcytoskeletoncytoplasmic vesicle chromosomecellular budcell cortex-0.05 0.00 0.10 Proportion

Cdc11 (Normal 11 of 12)



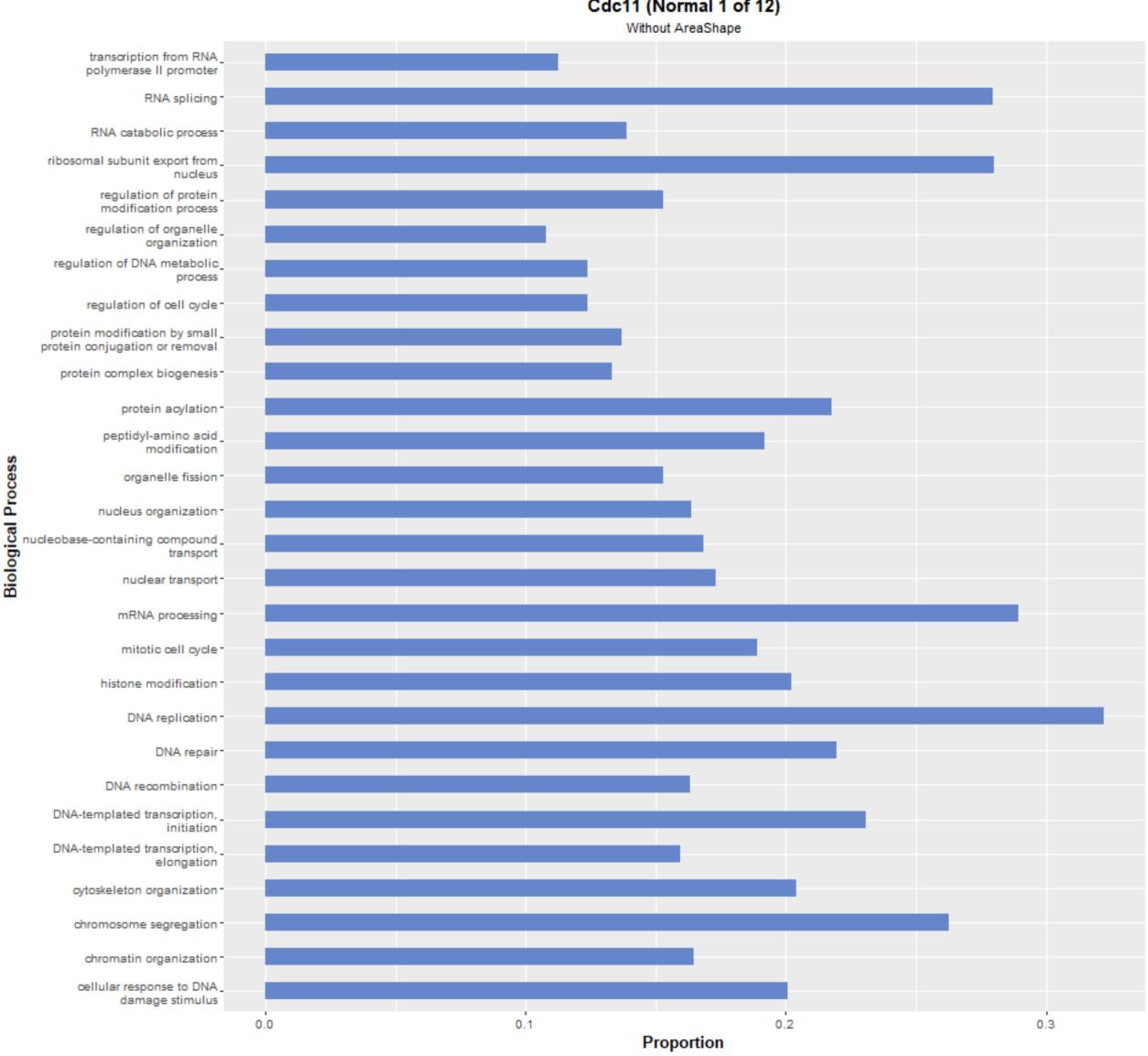
Cdc11 (Normal 0 of 12) Without AreaShape nucleusmicrotubule organizing center-Golgi apparatus -Cellular Compartment endoplasmic reticulumendomembrane system cytoskeletoncytoplasmic vesicle chromosome-0.05 0.00 0.10 Proportion

Cdc11 (Normal 0 of 12)



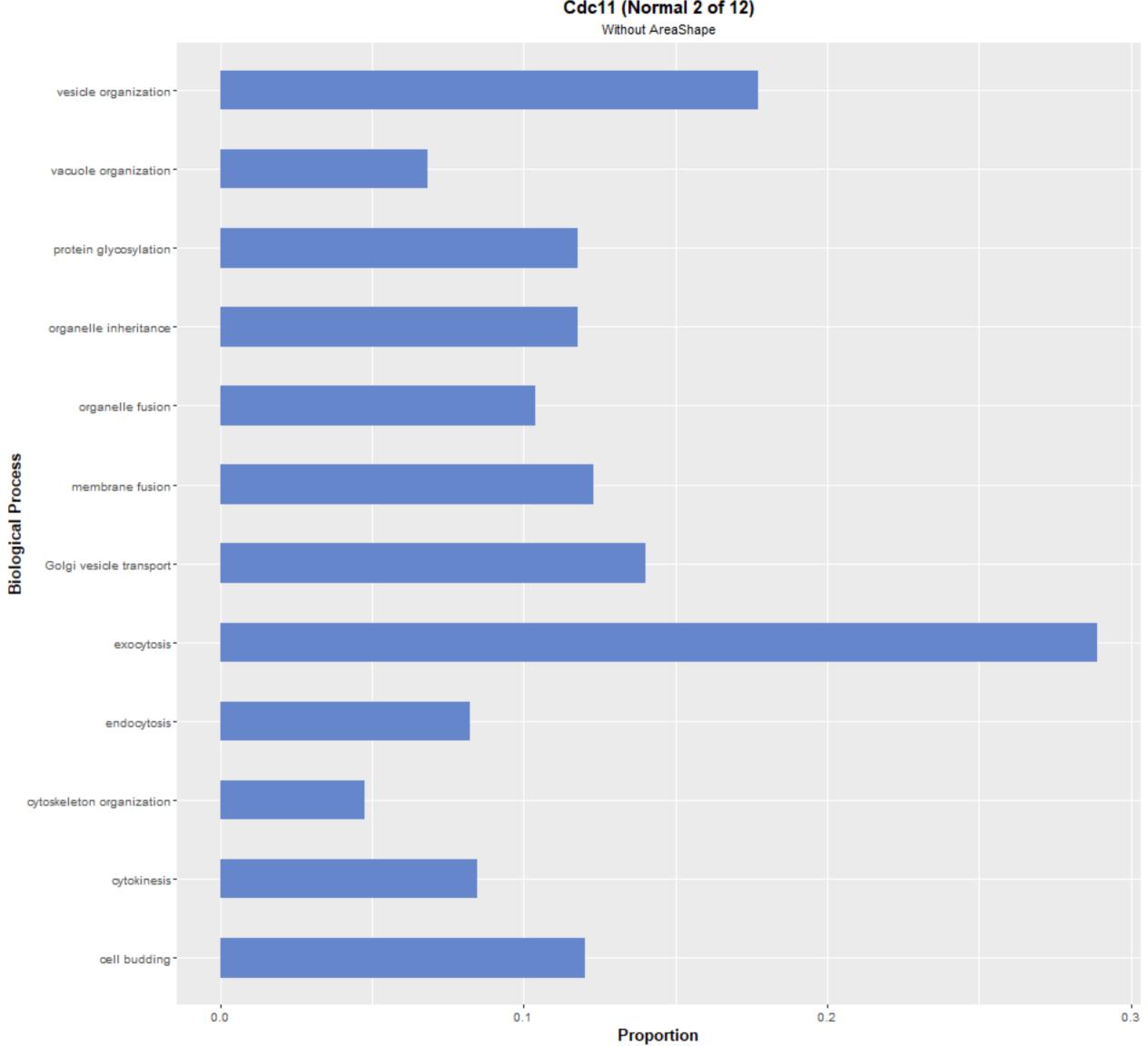
Cdc11 (Normal 1 of 12) Without AreaShape nucleusmicrotubule organizing center-Cellular Compartment cytoskeletonchromosome-0.1 0.2 0.0 Proportion

Cdc11 (Normal 1 of 12)



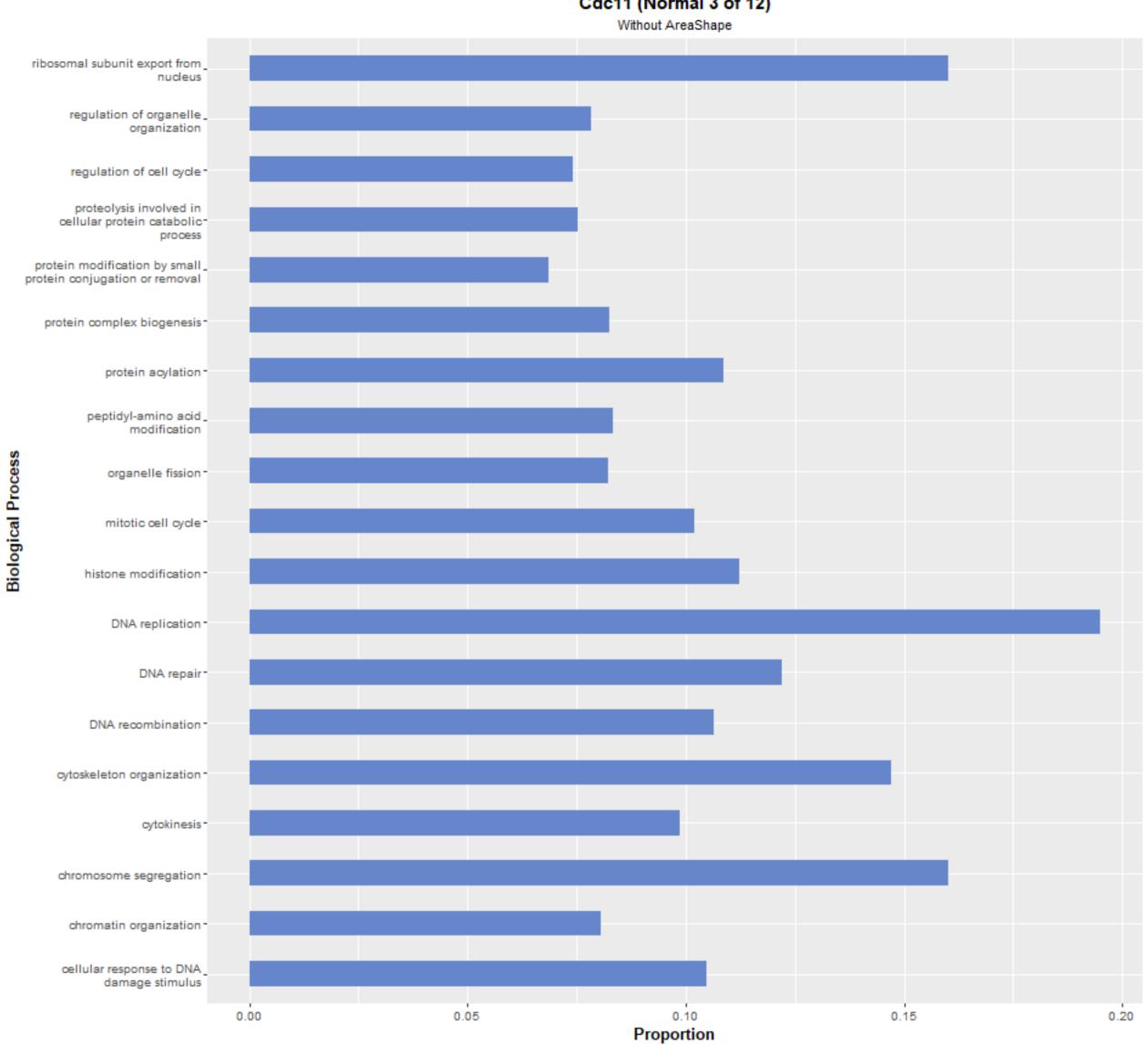
Cdc11 (Normal 2 of 12) Without AreaShape site of polarized growth membrane -Golgi apparatus endoplasmic reticulum Cellular Compartment Compartme cytoplasmic vesicle cytoplasmcellular budcell cortex-0.075 0.025 0.100 0.050 0.000 Proportion

Cdc11 (Normal 2 of 12)



Cdc11 (Normal 3 of 12) Without AreaShape nucleusmicrotubule organizing center-Cellular Compartment cytoskeletonchromosome-0.10 0.05 0.20 0.00 0.15 0.25 Proportion

Cdc11 (Normal 3 of 12)



Cdc11 (Normal 4 of 12) Without AreaShape nucleus-Cellular Compartment chromosome-0.02 0.04 0.00 Proportion

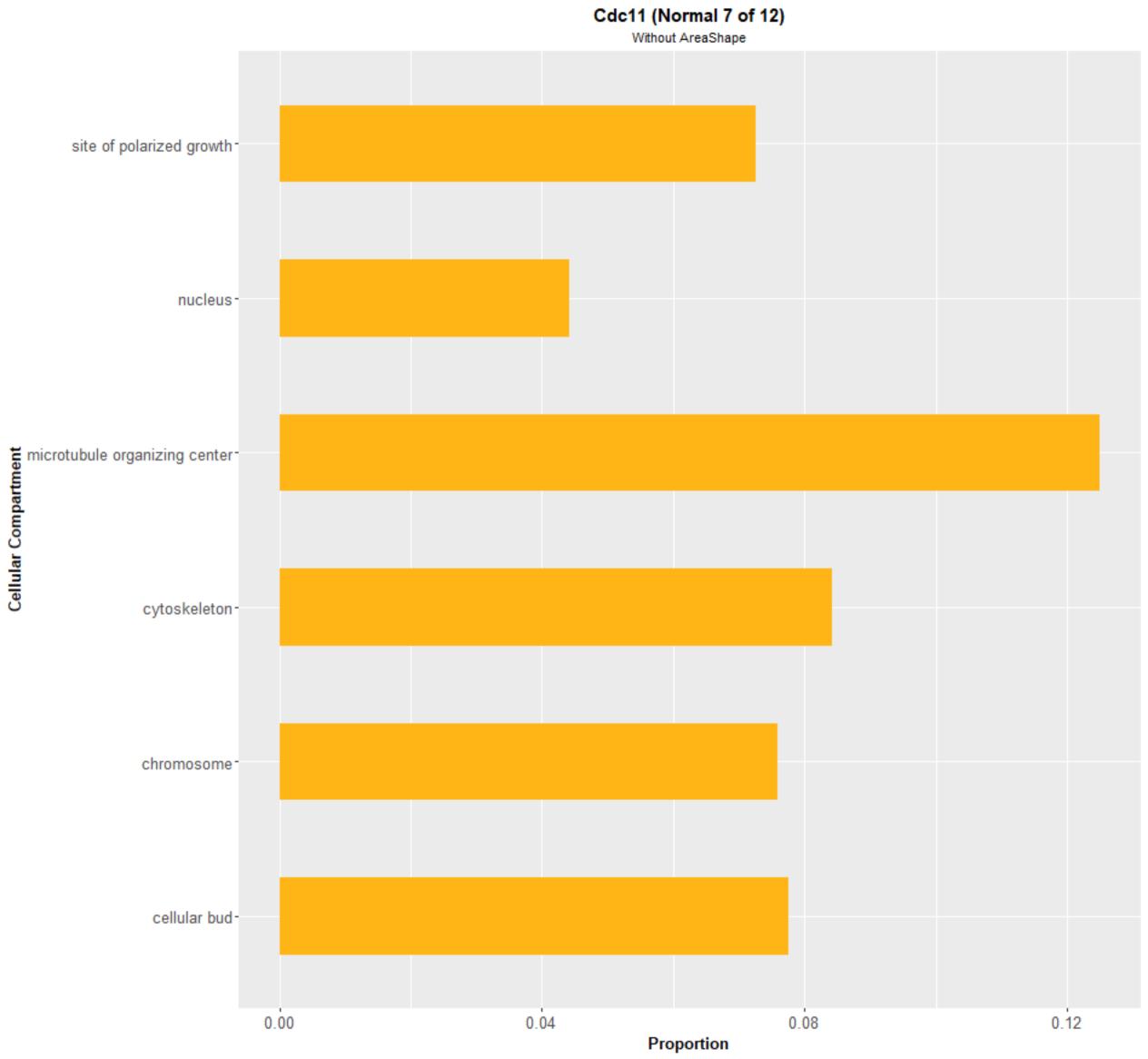
Cdc11 (Normal 4 of 12) Without AreaShape transcription from RNA polymerase II promoter transcription from RNA polymerase I promoter snoRNA processing -RNA catabolic process protein lipidation -Biological Process lipid metabolic process histone modification DNA repair cytoskeleton organization chromatin organization cellular response to DNA damage stimulus 0.00 0.05 0.10 0.15 Proportion

Cdc11 (Normal 5 of 12) Without AreaShape transcription from RNA\_ polymerase II promoter pseudohyphal growth Biological Process mitotic cell cycle invasive growth in response to \_ glucose limitation chromatin organization -0.050 0.075 0.000 0.025 Proportion

Cdc11 (Normal 6 of 12) Without AreaShape endomembrane system Cellular Compartment cytoskeletoncytoplasm-0.02 0.03 0.00 0.01 Proportion

Cdc11 (Normal 6 of 12) Without AreaShape nucleus organization -Biological Process

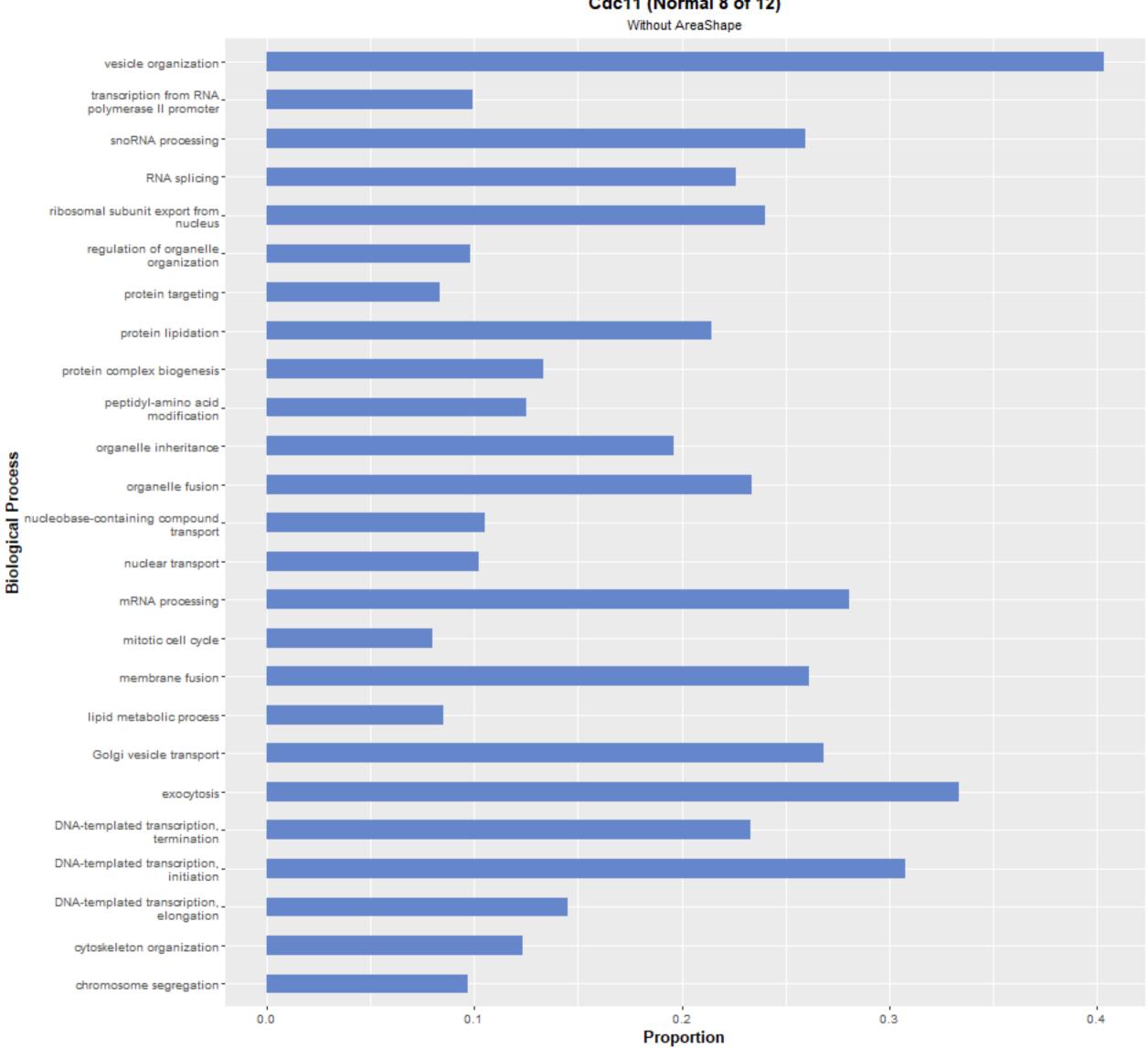
uncleobase-containing compound transport cytoskeleton organization -0.04 0.00 0.02 0.06 Proportion



Cdc11 (Normal 7 of 12) Without AreaShape regulation of organelle\_ organization regulation of cell cycle protein complex biogenesis organelle inheritance organelle fission -Biological Process mRNA processing mitotic cell cycle exocytosis cytoskeleton organization cytokinesis chromosome segregation chromatin organization -0.10 0.00 0.05 0.15 Proportion

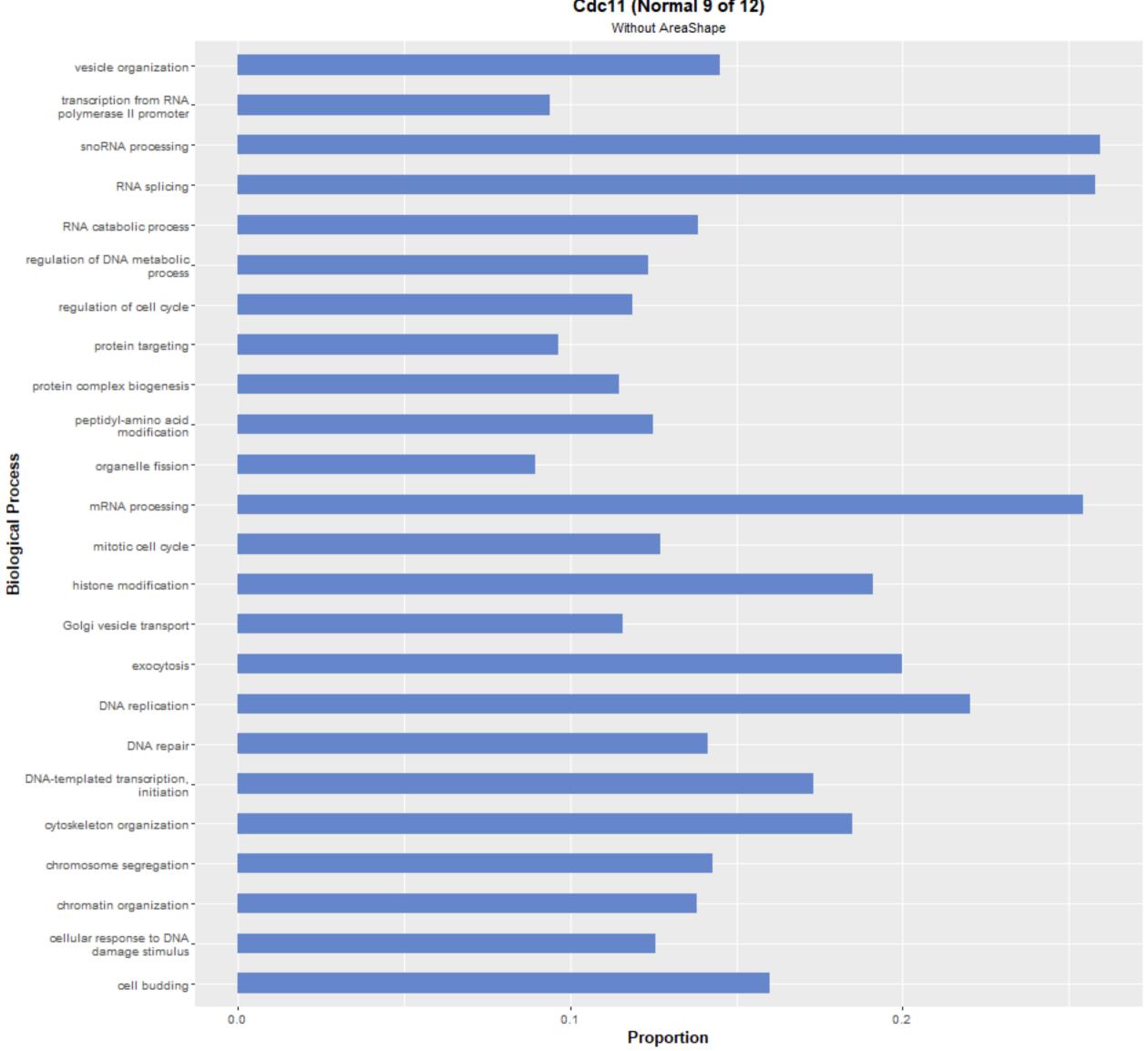
Cdc11 (Normal 8 of 12) Without AreaShape site of polarized growth nucleusmembrane -Golgi apparatus endoplasmic reticulumendomembrane systemcytoskeletonendoplasmic reticulumcytoskeletoncytoplasmic vesicle chromosomecellular budcell cortex-0.05 0.10 0.00 Proportion

Cdc11 (Normal 8 of 12)



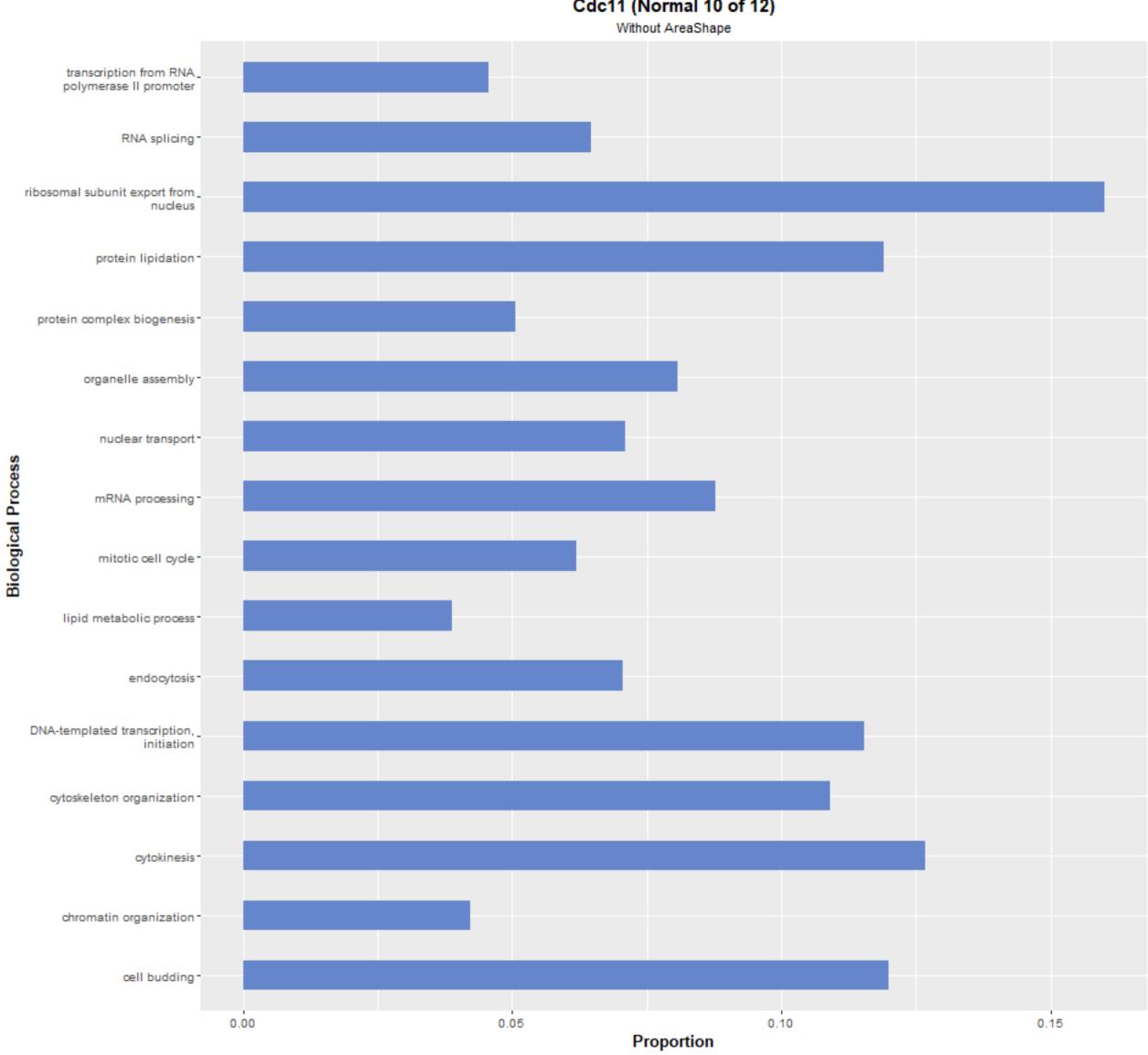
Cdc11 (Normal 9 of 12) Without AreaShape site of polarized growth nucleus -Cellular Compartment Compartme chromosomecellular bud-0.15 0.20 0.05 0.10 0.00 Proportion

Cdc11 (Normal 9 of 12)



Cdc11 (Normal 10 of 12) Without AreaShape site of polarized growthnucleusmicrotubule organizing center-Cellular Compartment endomembrane system cytoskeletoncellular budcell cortex-0.03 0.06 0.09 0.00 Proportion

Cdc11 (Normal 10 of 12)



Cdc11 (Normal 11 of 12) Without AreaShape site of polarized growthnucleus microtubule organizing center-Cellular Compartment Golgi apparatus cytoskeletoncytoplasmic vesiclechromosome cellular bud-0.05 0.00 0.10 Proportion

Cdc11 (Normal 11 of 12) Without AreaShape vesicle organization regulation of organelle organization regulation of cell cycle protein complex biogenesis organelle fusion organelle fission mitotic cell cycle-Biological Process membrane fusion meiotic cell cycle histone modification -Golgi vesicle transport cytoskeleton organization cytokinesis chromosome segregation chromatin organization cellular response to DNA\_ damage stimulus

0.05

0.10

Proportion

0.15

cell budding

0.00