cell budding
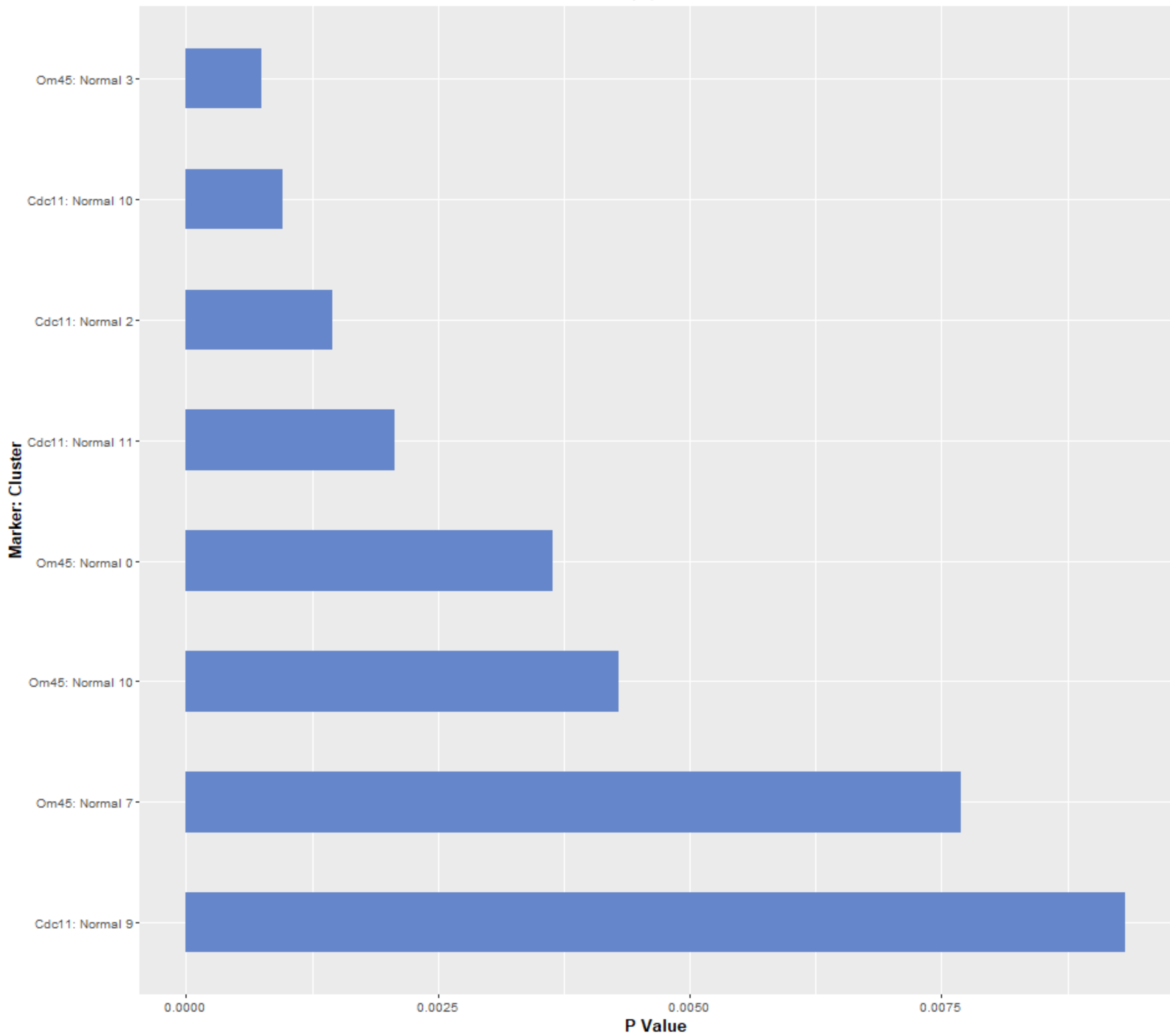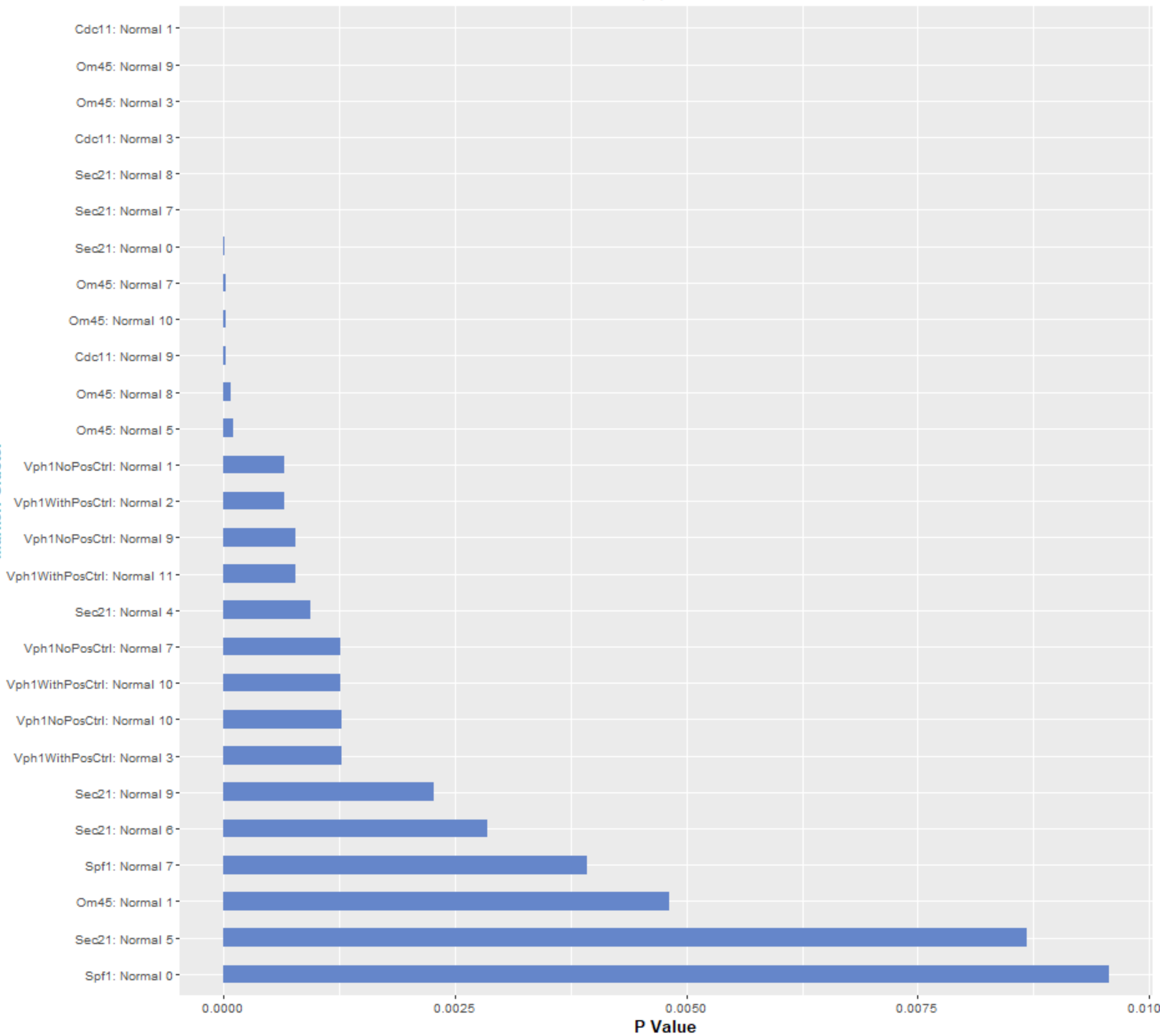
Without AreaShape | Unordered Gene Set

cellular response to DNA damage stimulus

Without AreaShape | Unordered Gene Set
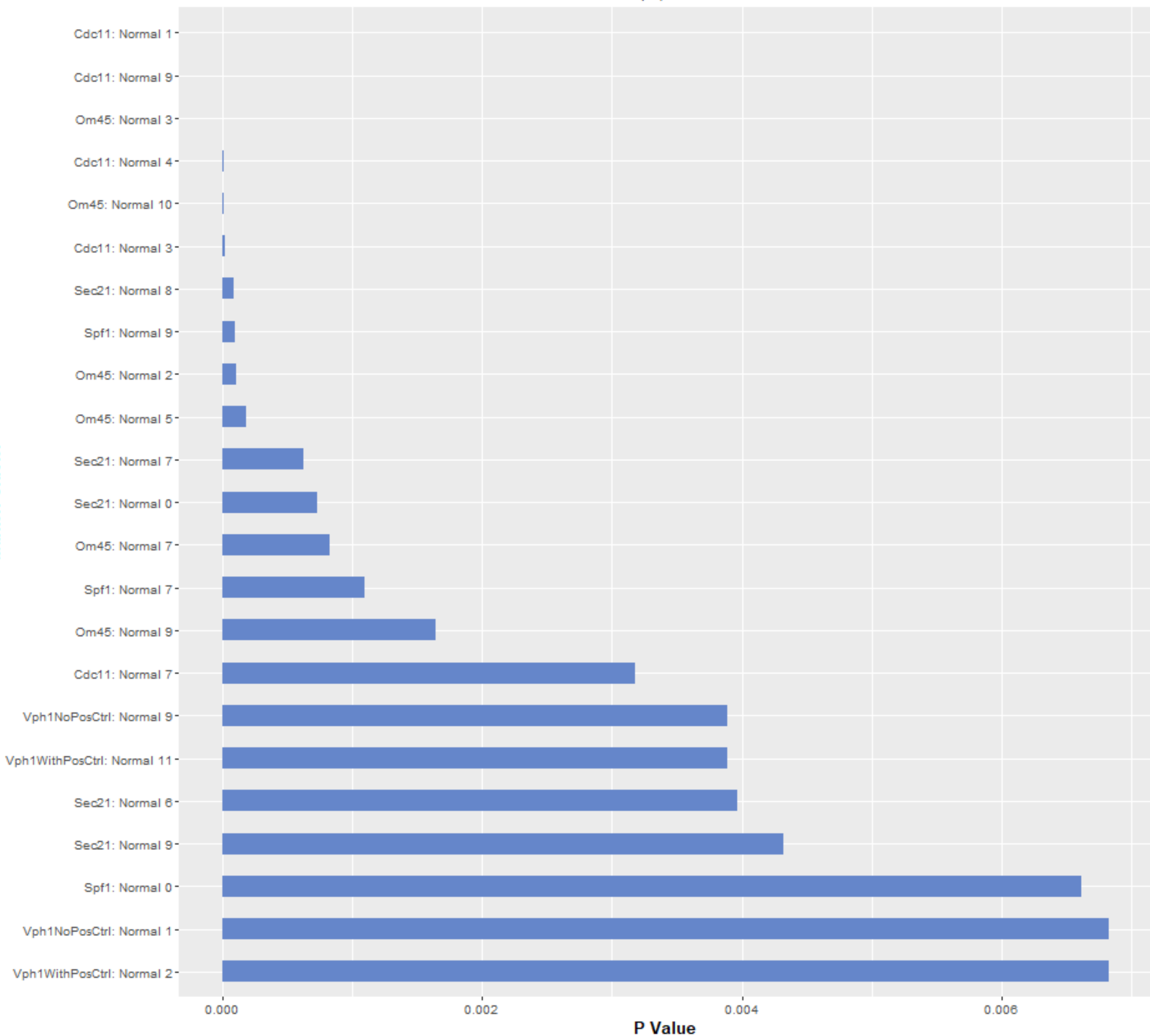
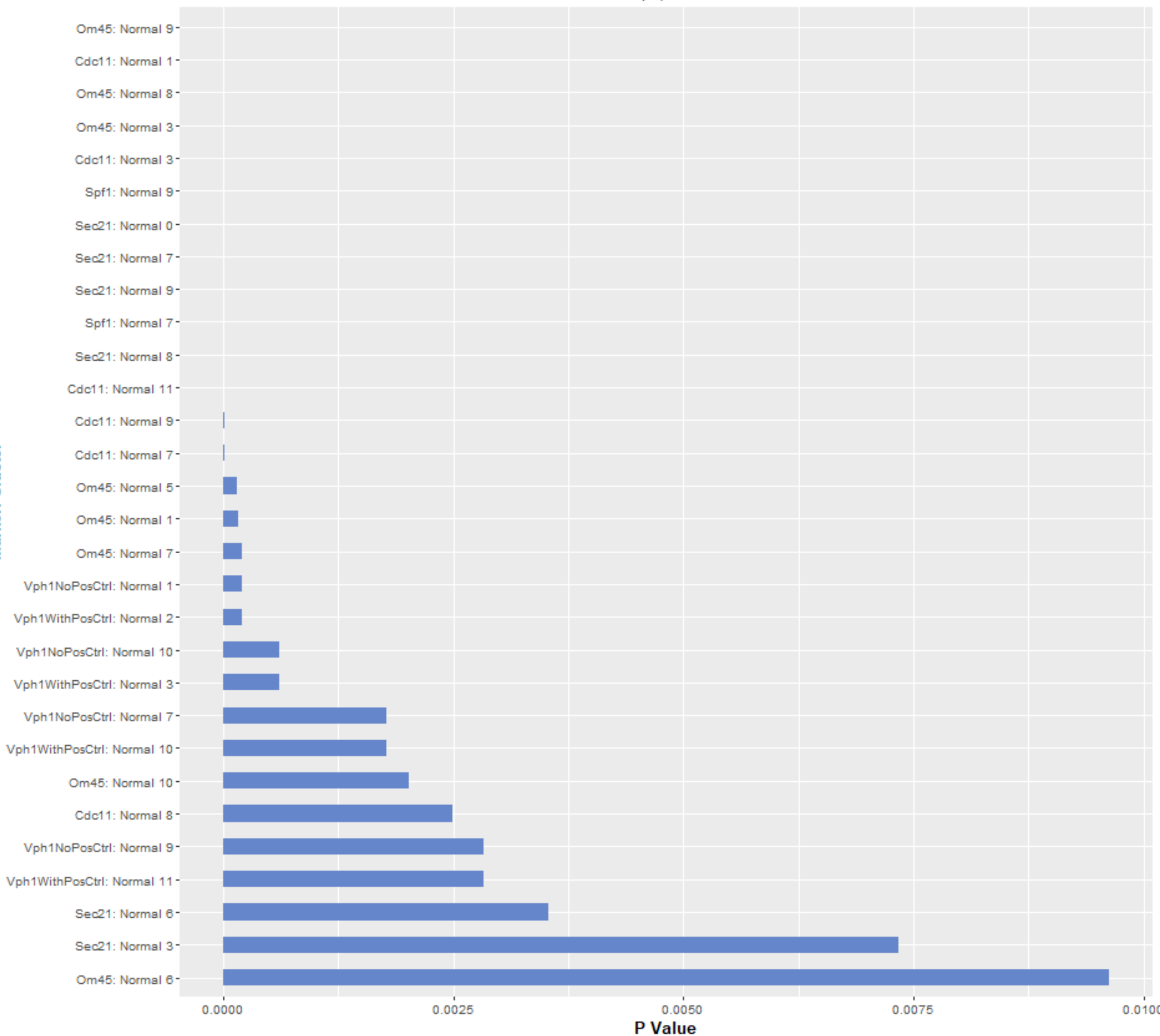**chromatin organization**

Without AreaShape | Unordered Gene Set

chromosome segregation

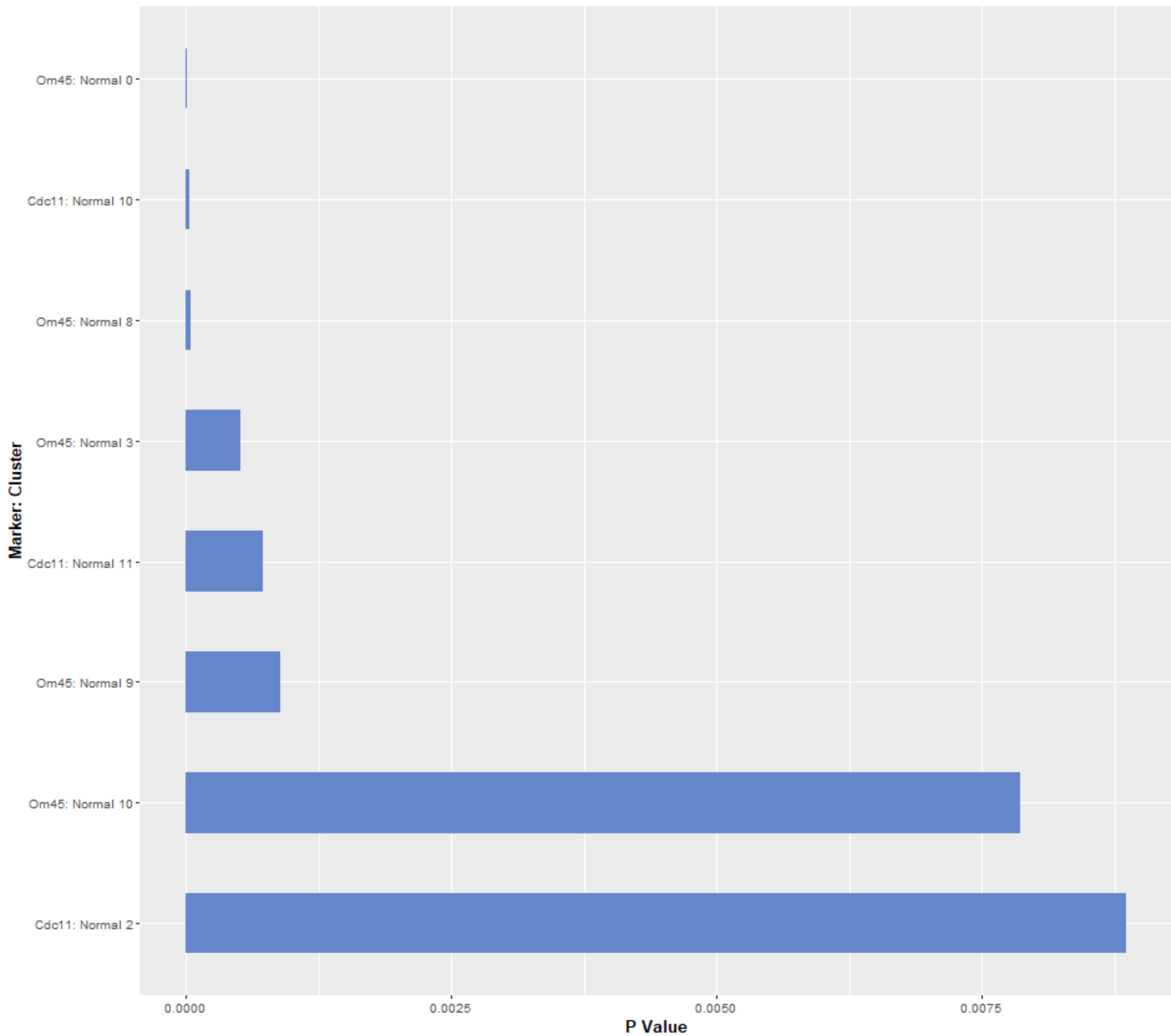Without AreaShape | Unordered Gene Set

cytokinesis
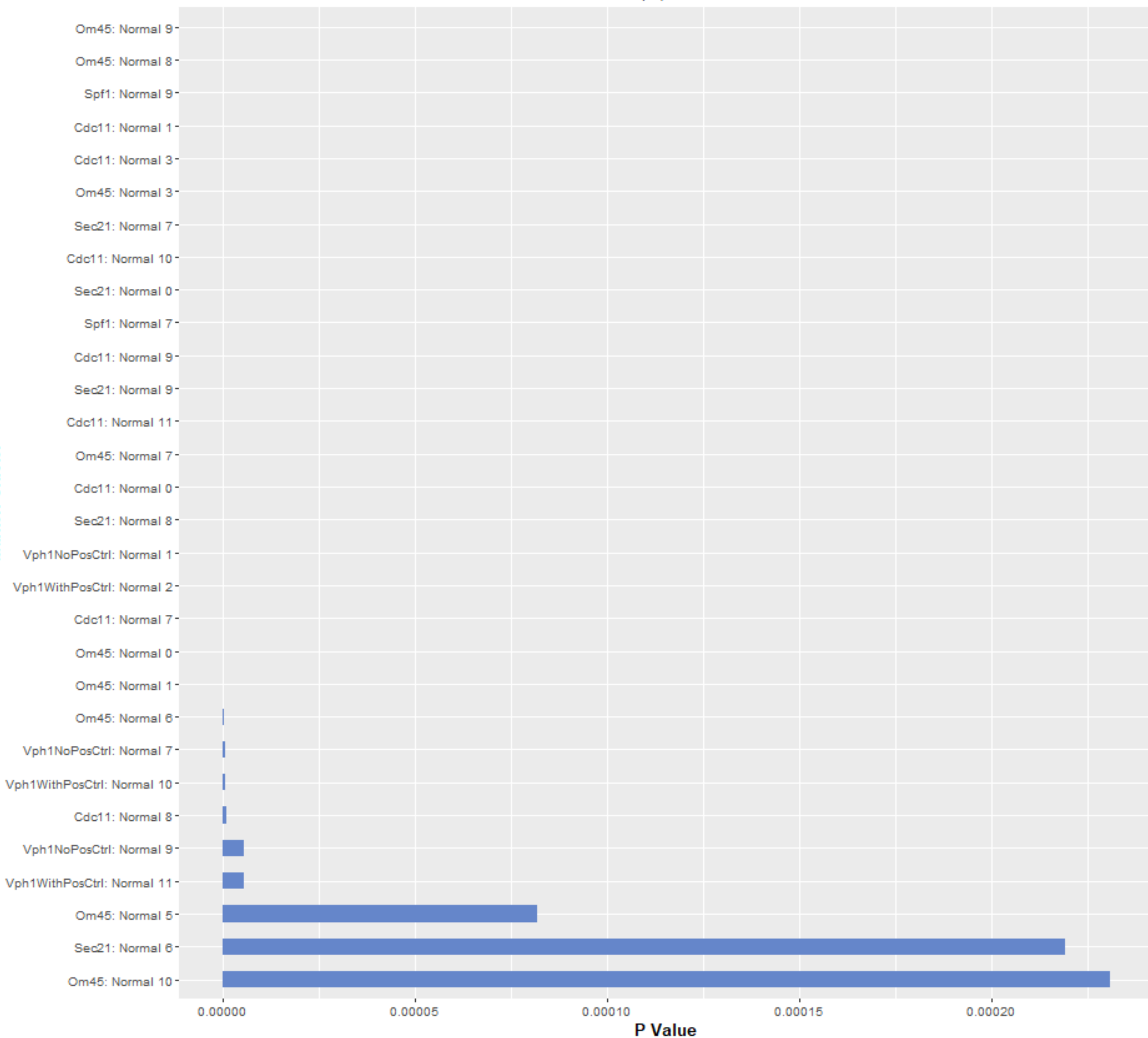
Without AreaShape | Unordered Gene Set

cytoskeleton organization

Without AreaShape | Unordered Gene Set

DNA recombination

Without AreaShape | Unordered Gene Set

DNA repair

Without AreaShape | Unordered Gene Set
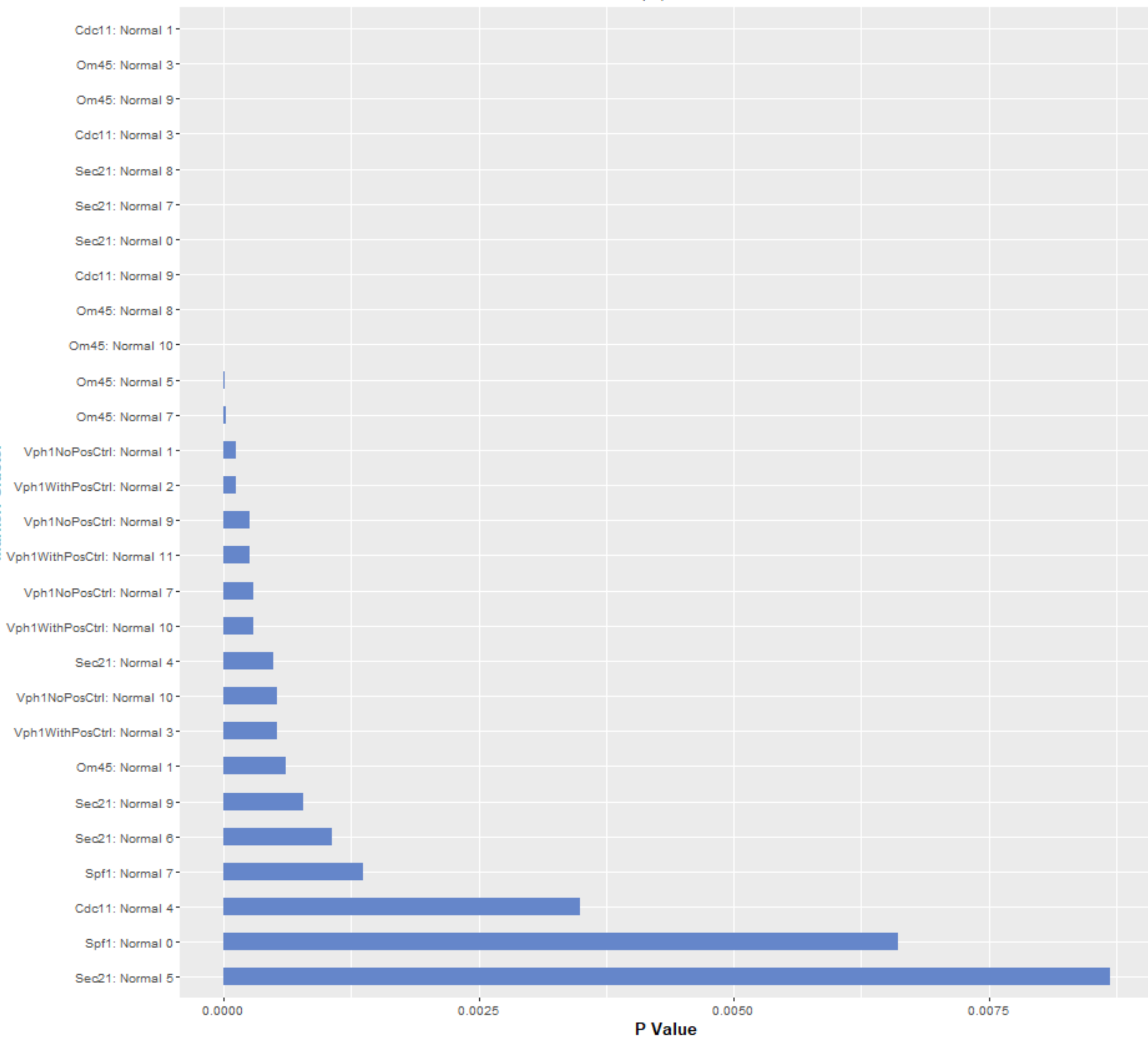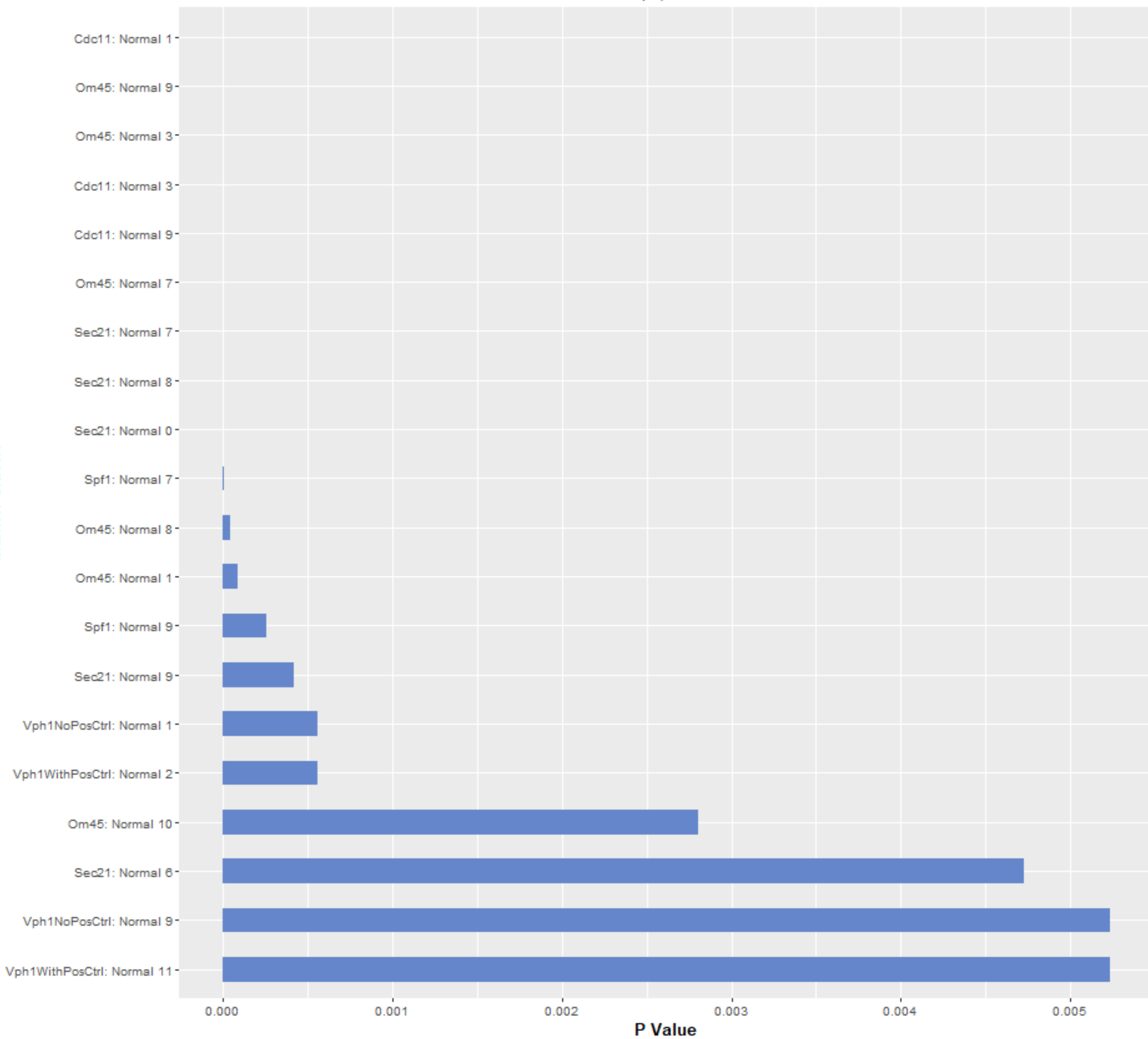
DNA replication

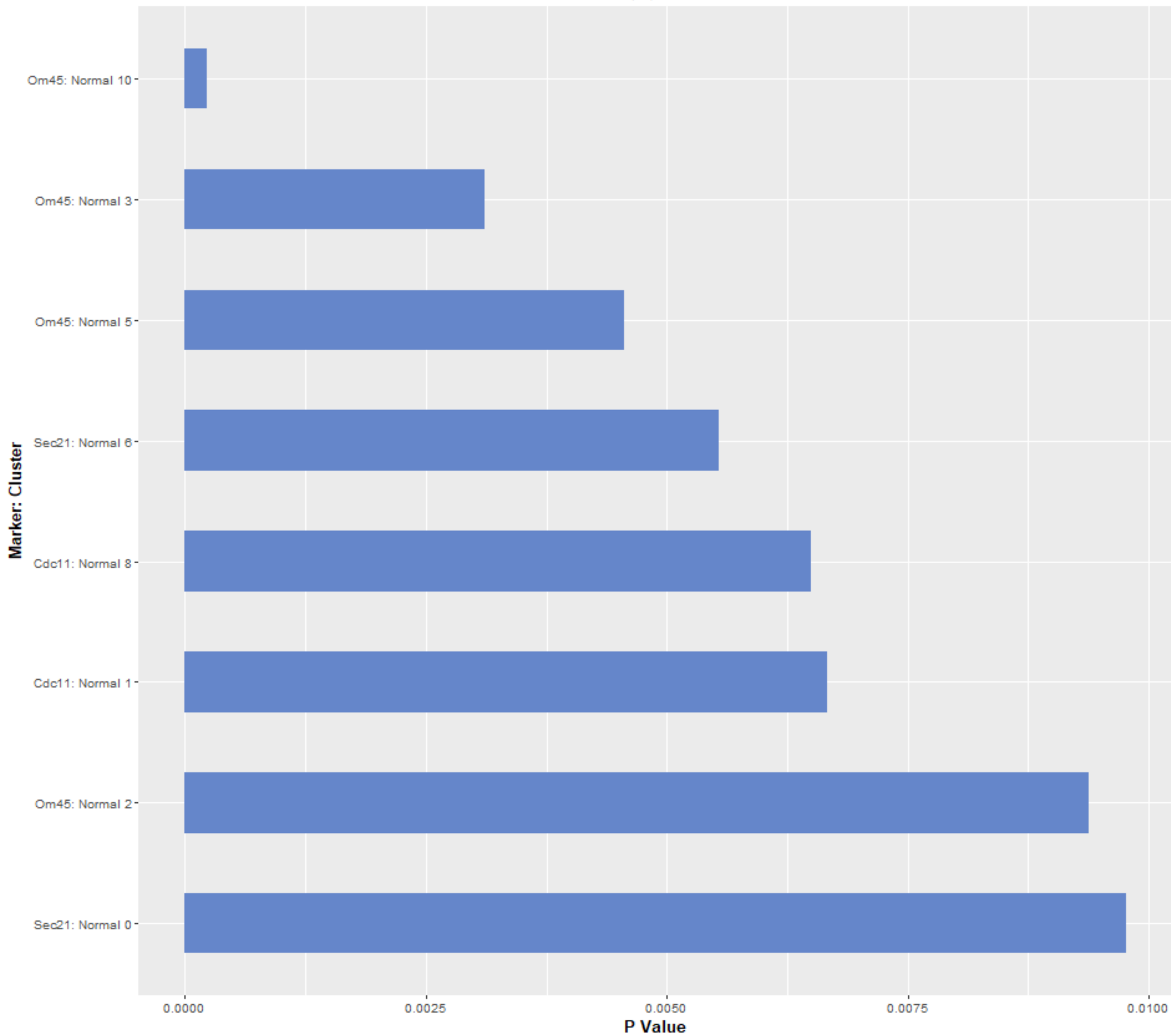Without AreaShape | Unordered Gene Set

DNA-templated transcription, elongation

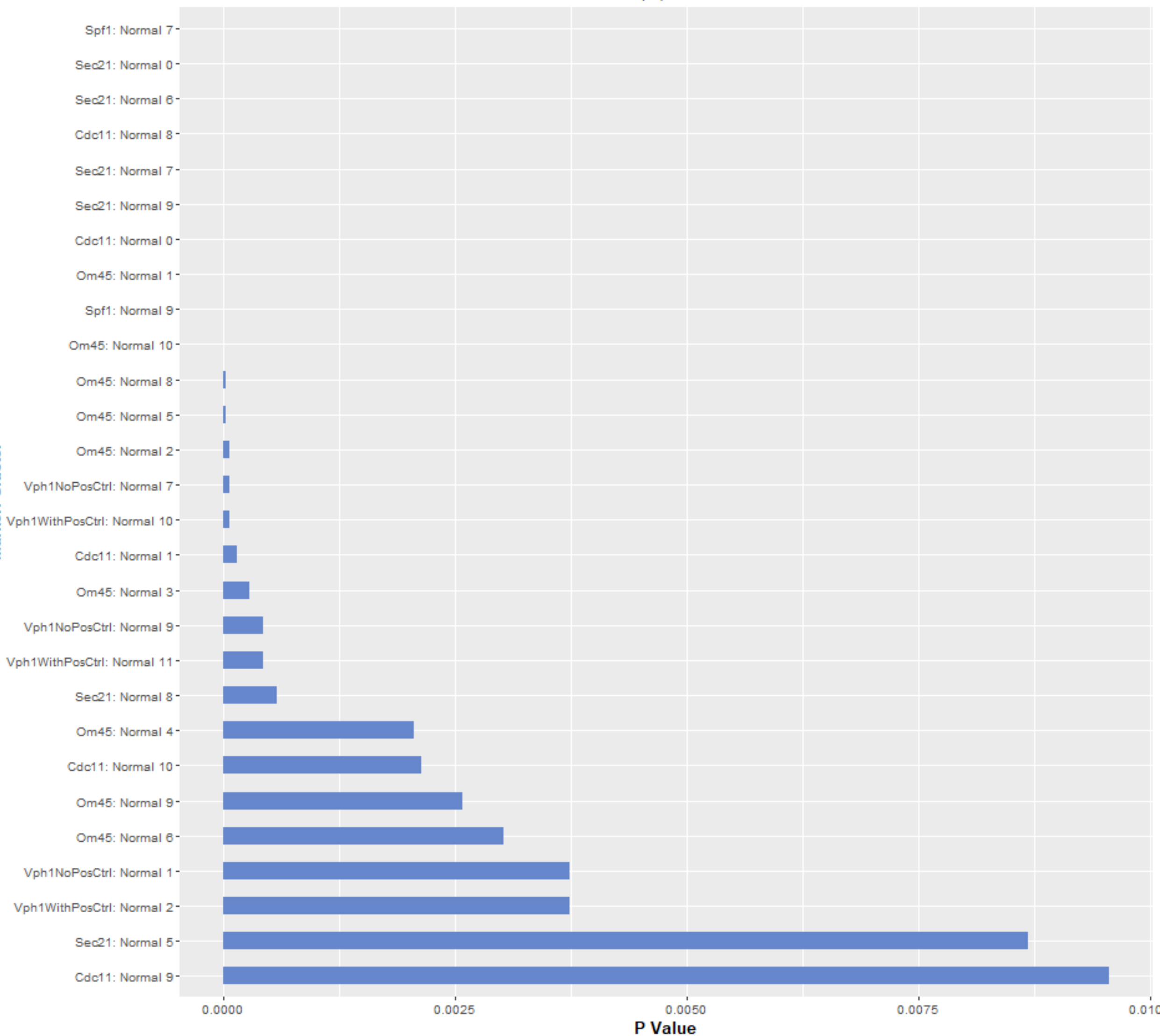Without AreaShape | Unordered Gene Set

DNA-templated transcription, initiation

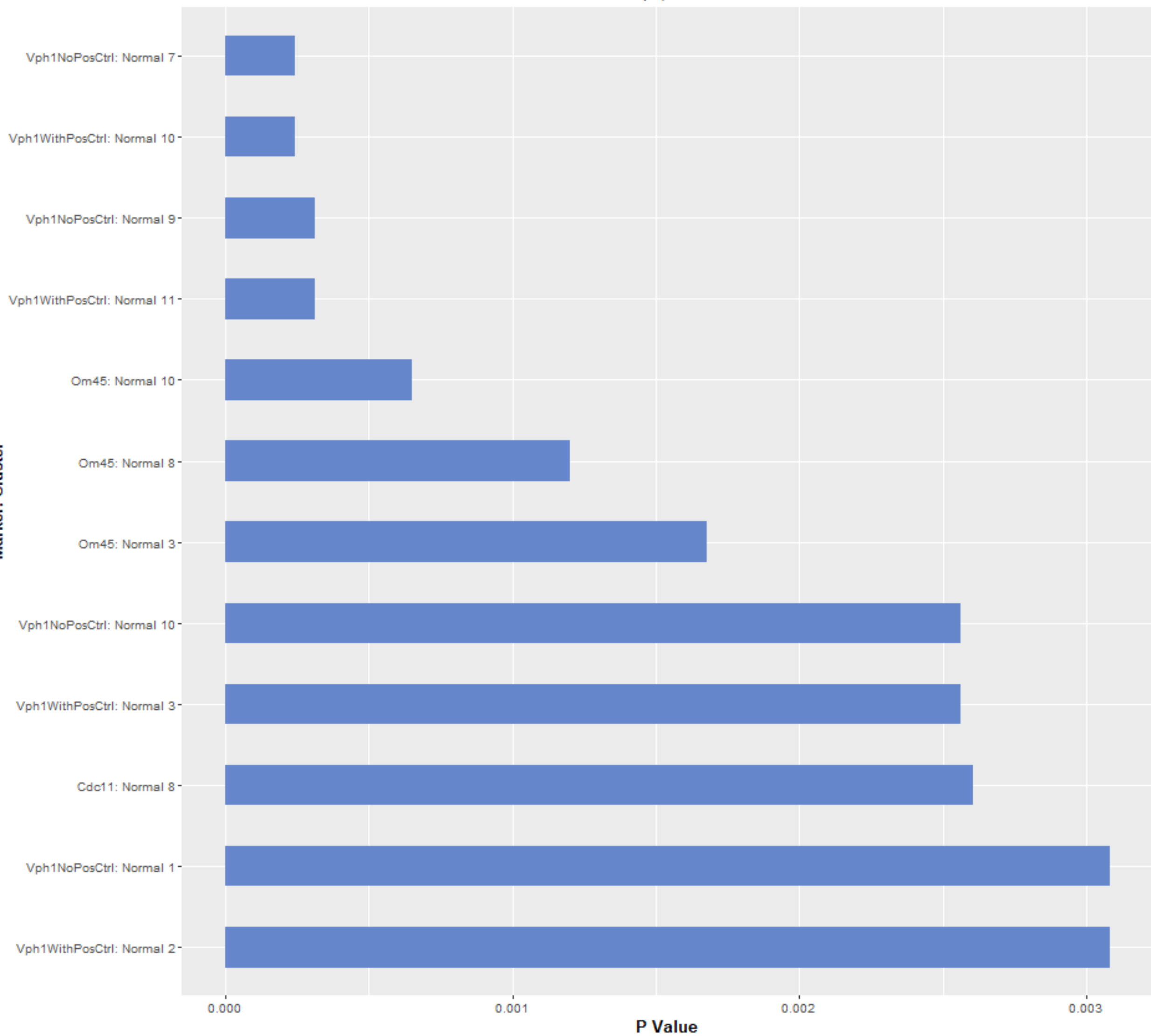Without AreaShape | Unordered Gene Set

DNA-templated transcription, termination

Without AreaShape | Unordered Gene Set

endocytosis

Without AreaShape | Unordered Gene Set
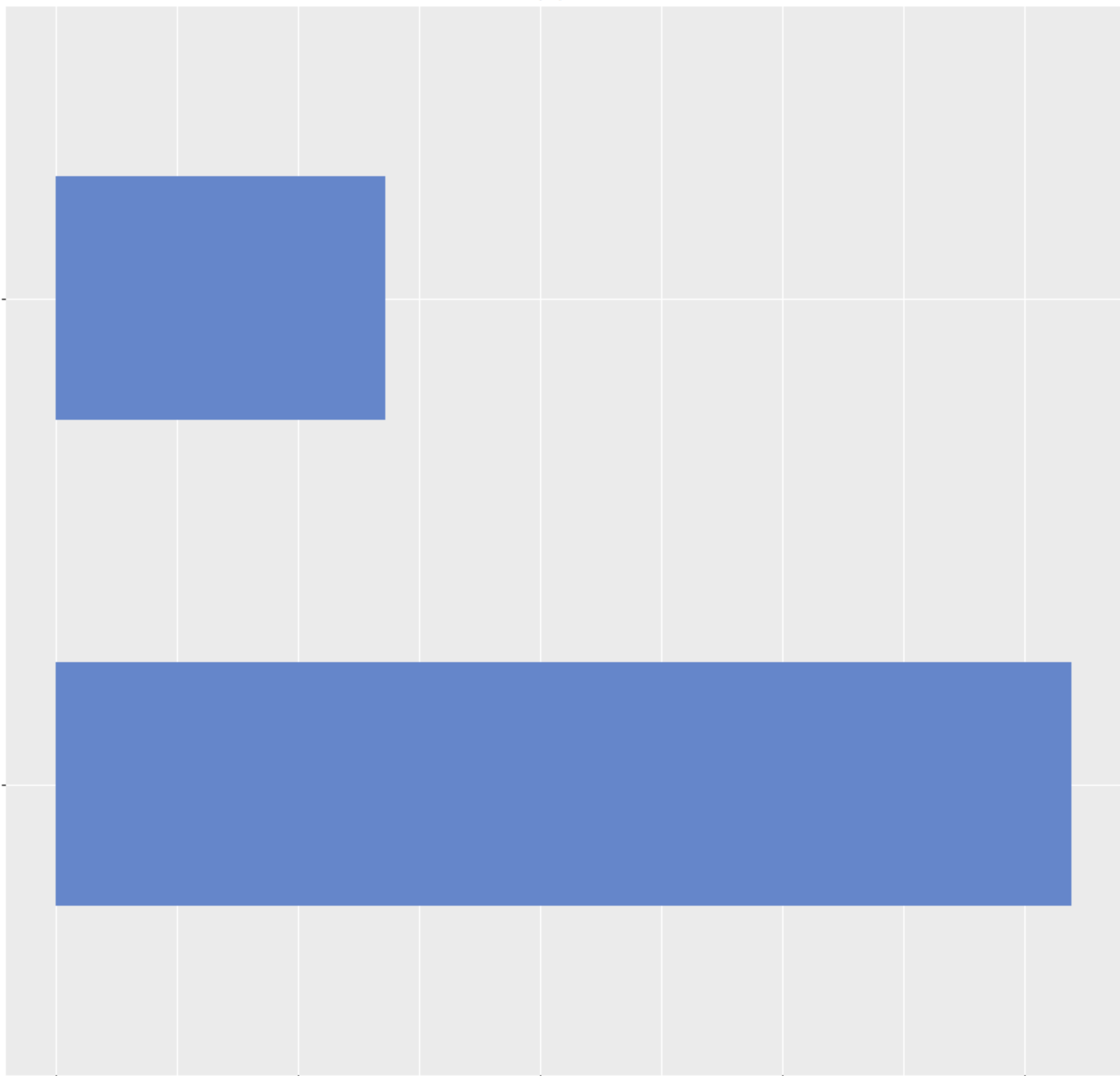
Marker: Cluster

Cdc11: Normal 2

Cdc11: Normal 10

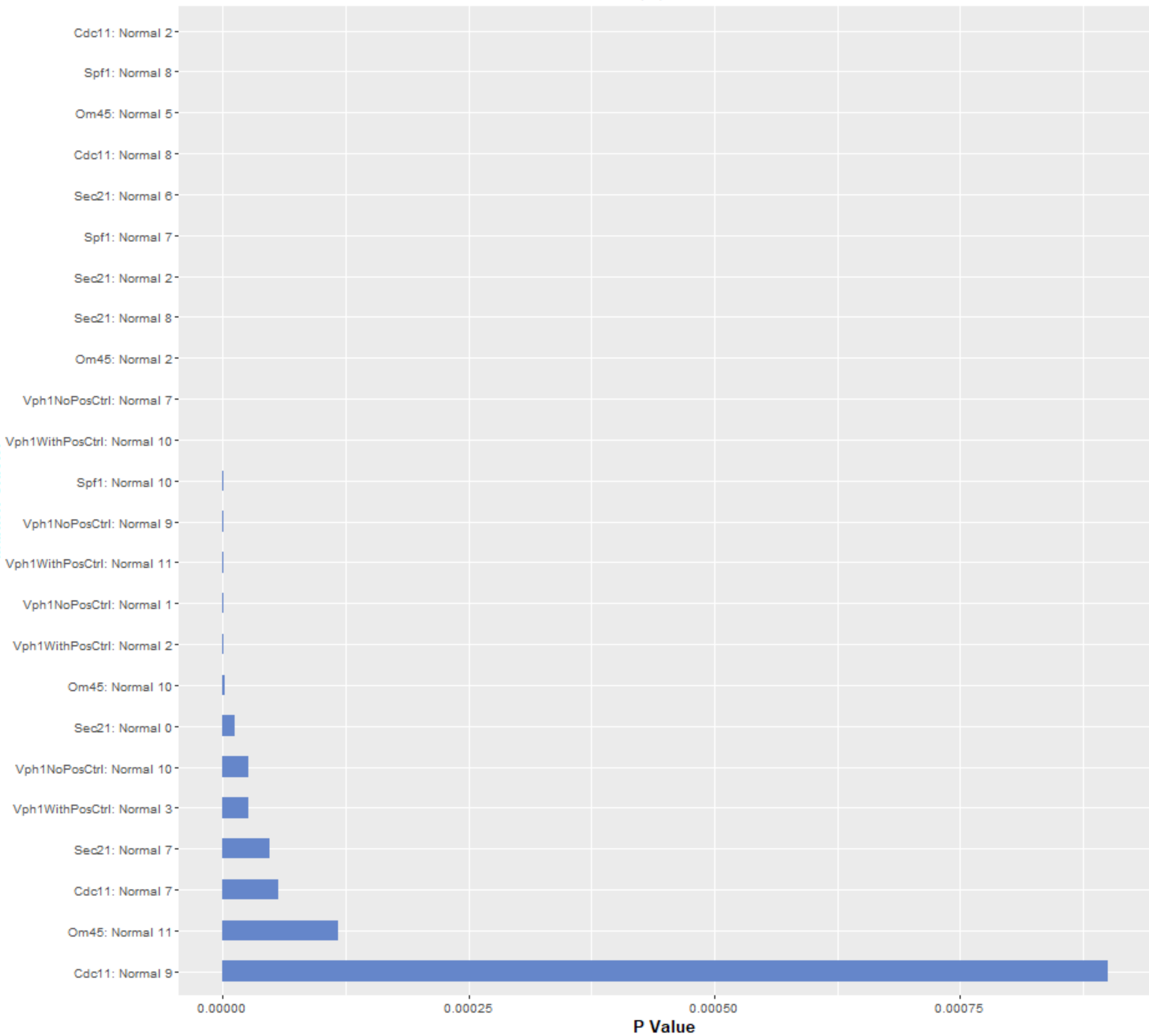P Value

exocytosis

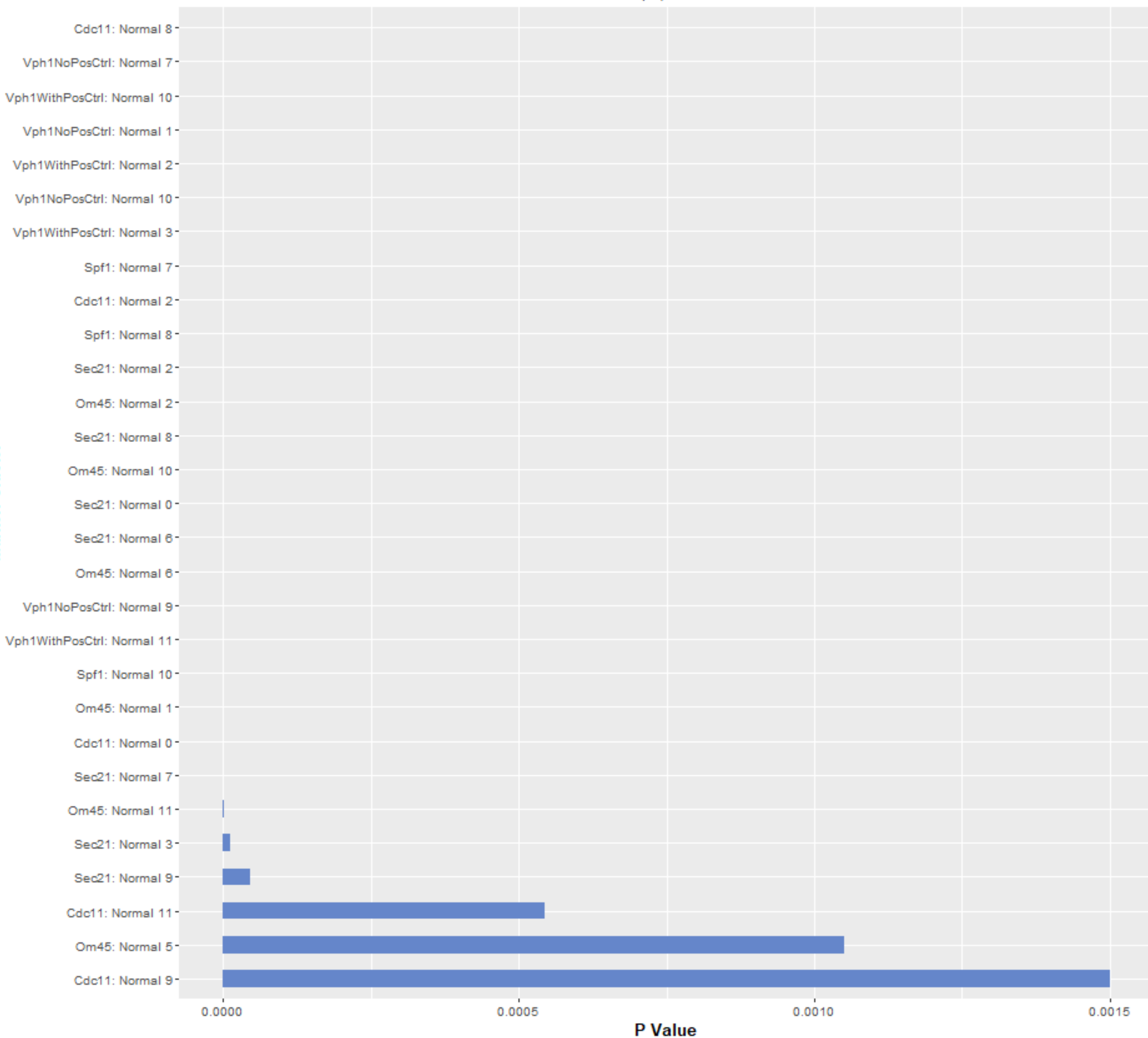Without AreaShape | Unordered Gene Set

Golgi vesicle transport

Without AreaShape | Unordered Gene Set

histone modification
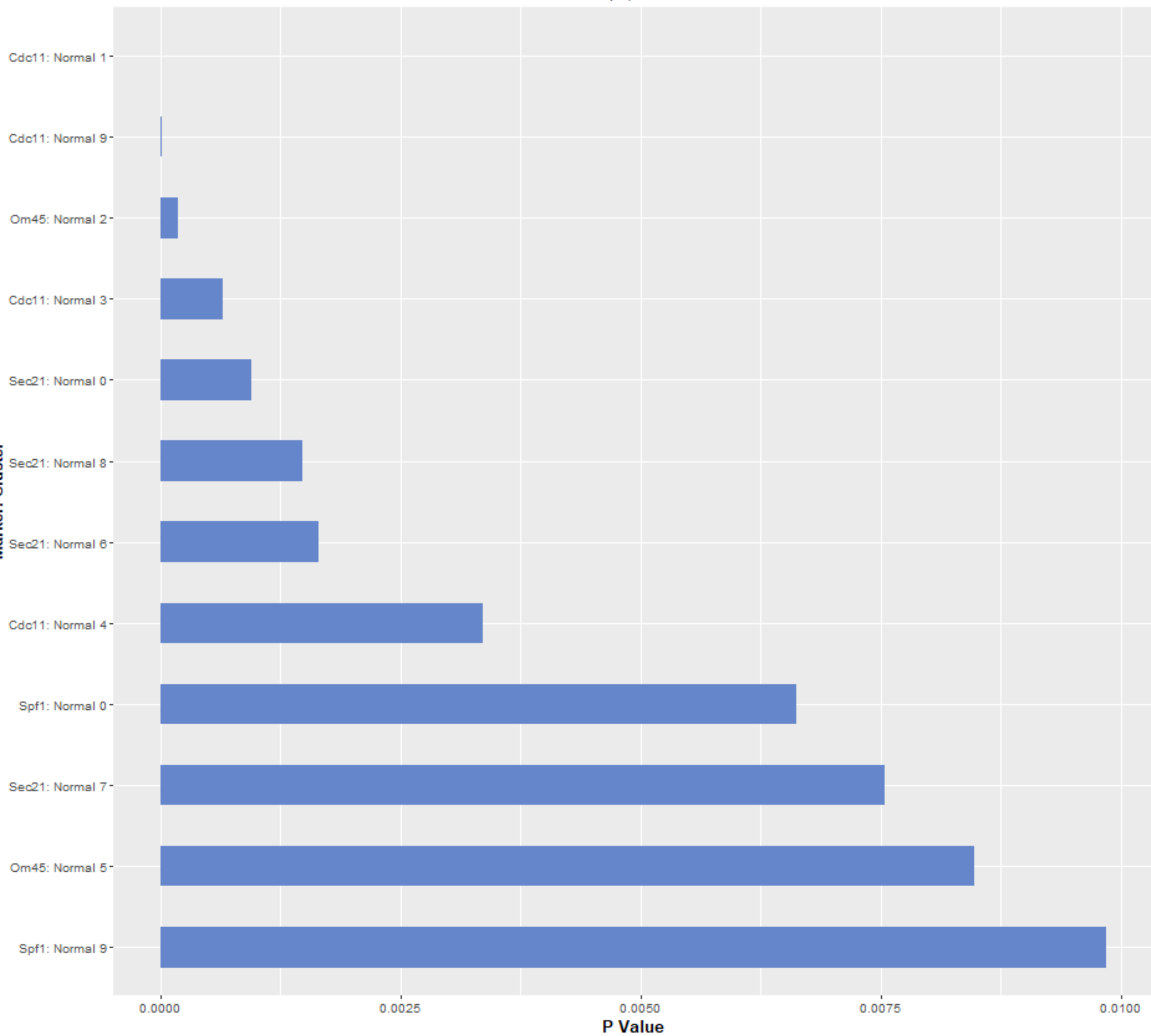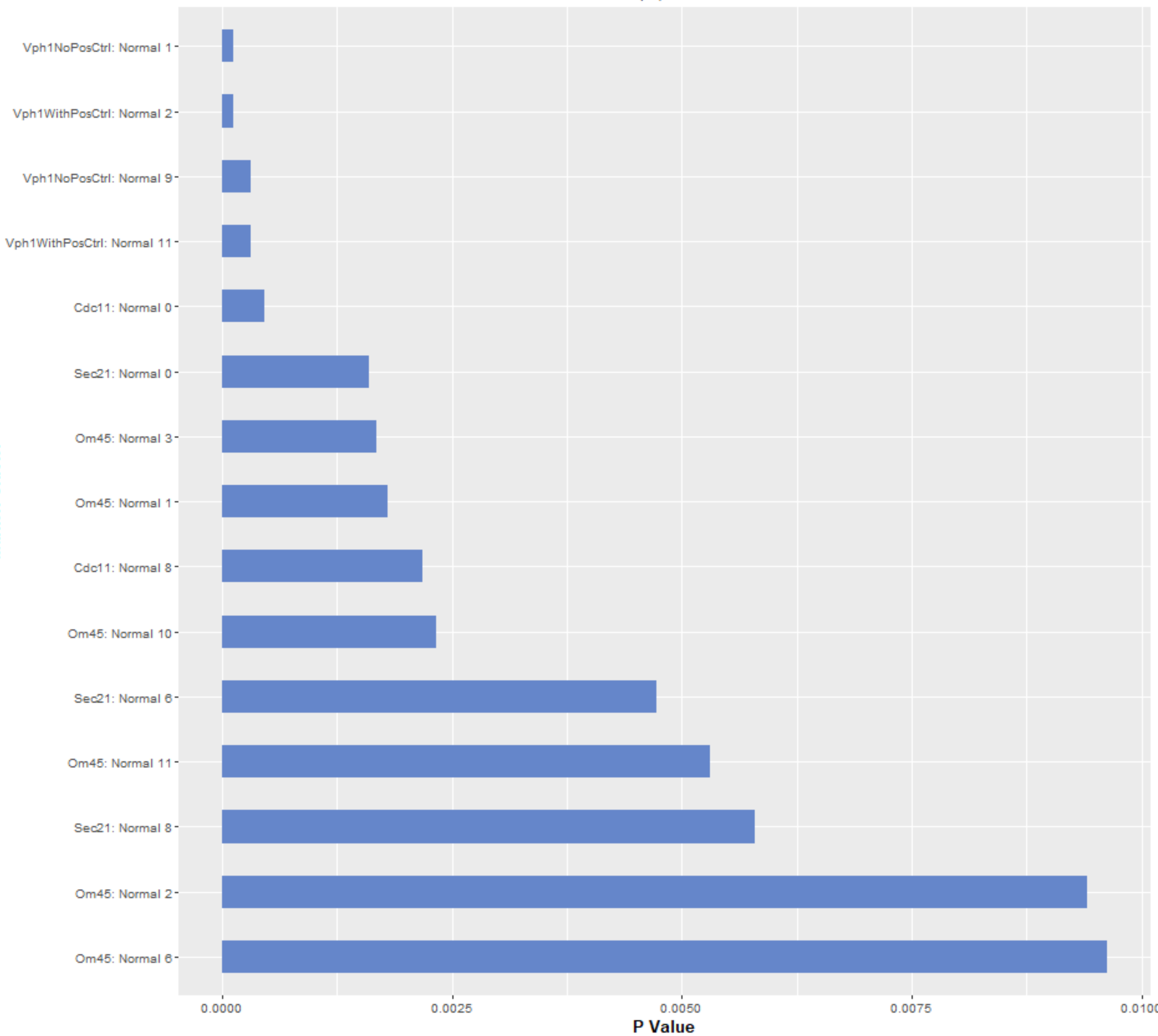
Without AreaShape | Unordered Gene Set

lipid metabolic process

Without AreaShape | Unordered Gene Set

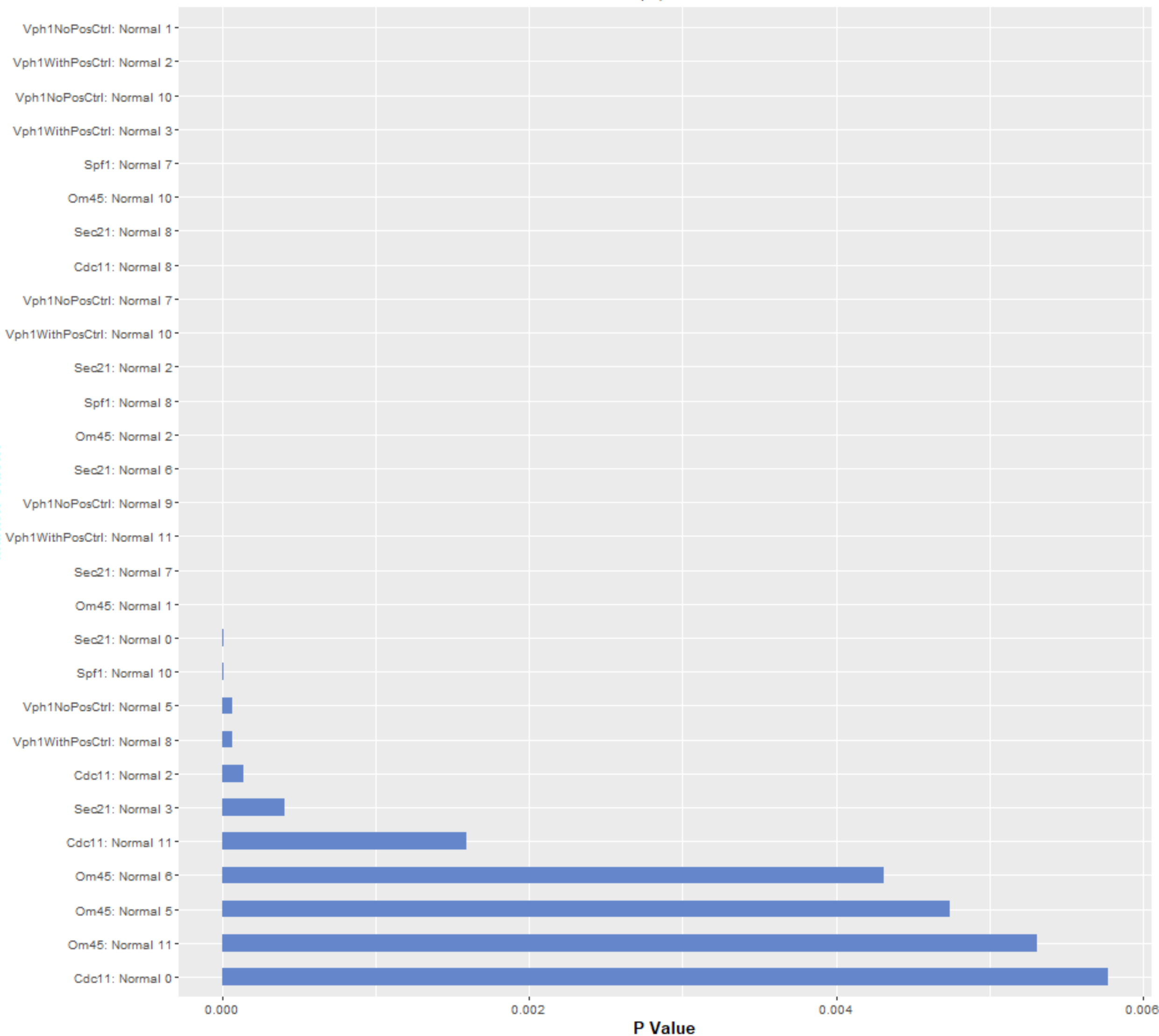**membrane fusion**

Without AreaShape | Unordered Gene Set

mitotic cell cycle
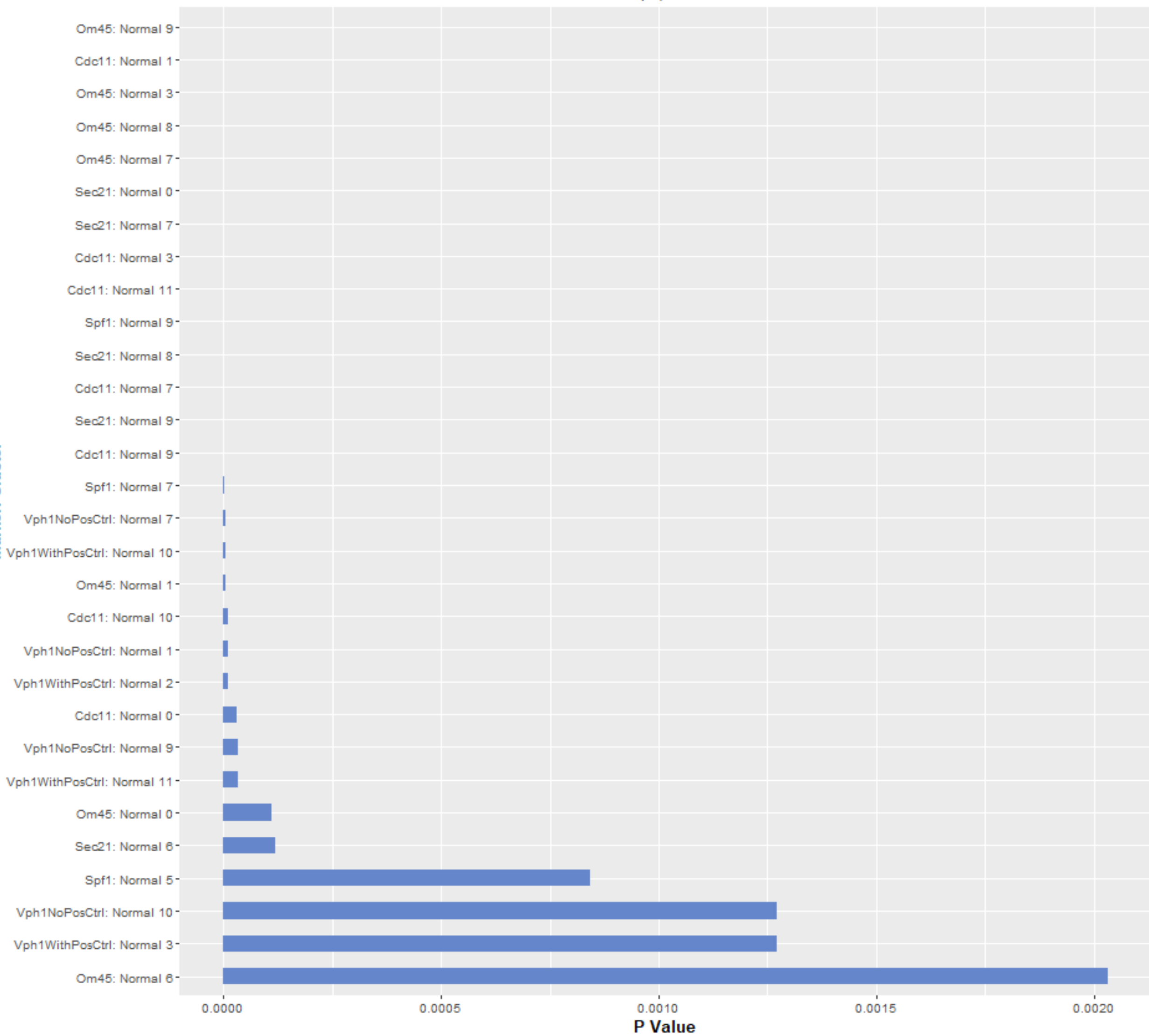
Without AreaShape | Unordered Gene Set

mRNA processing
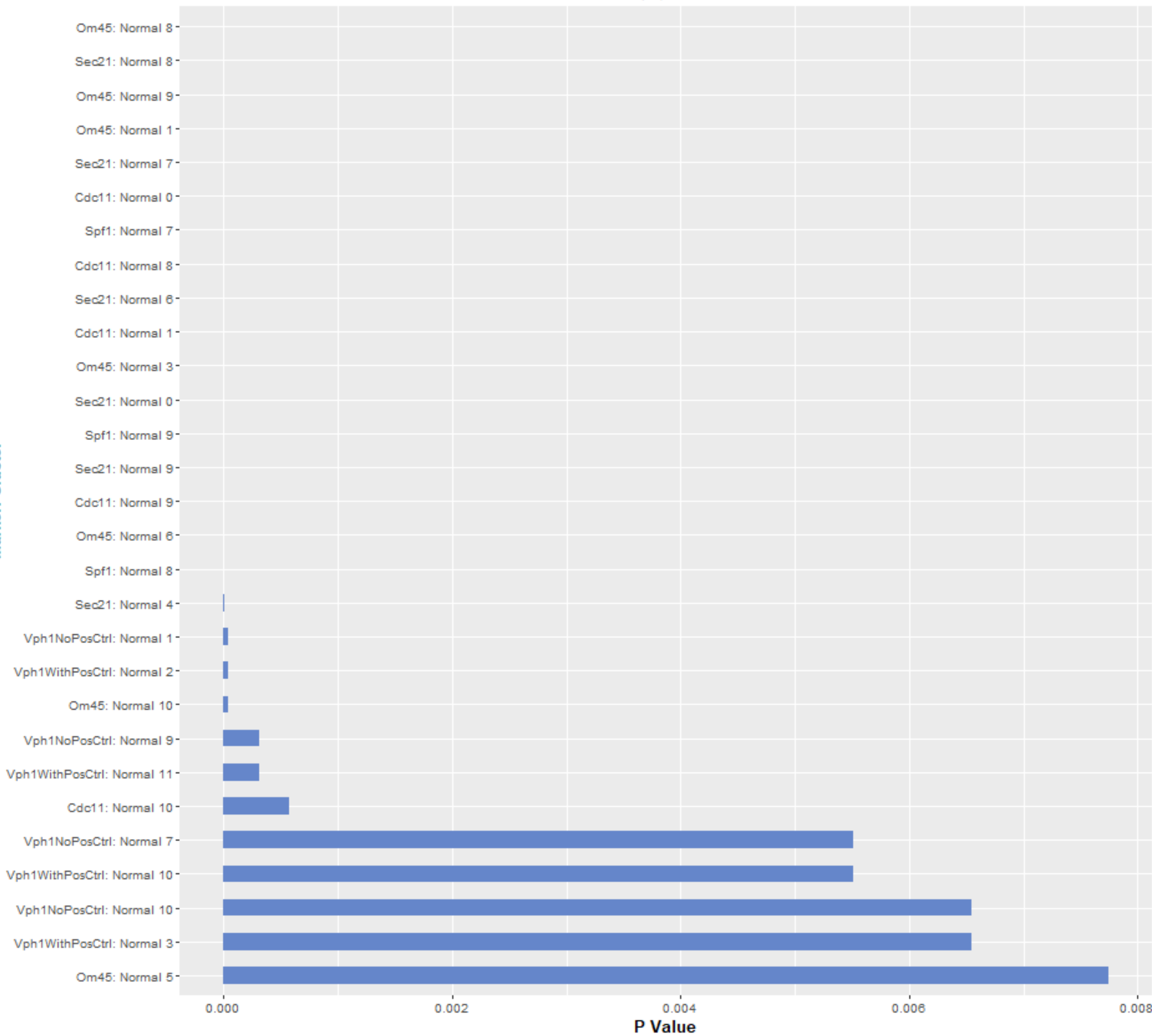
Without AreaShape | Unordered Gene Set
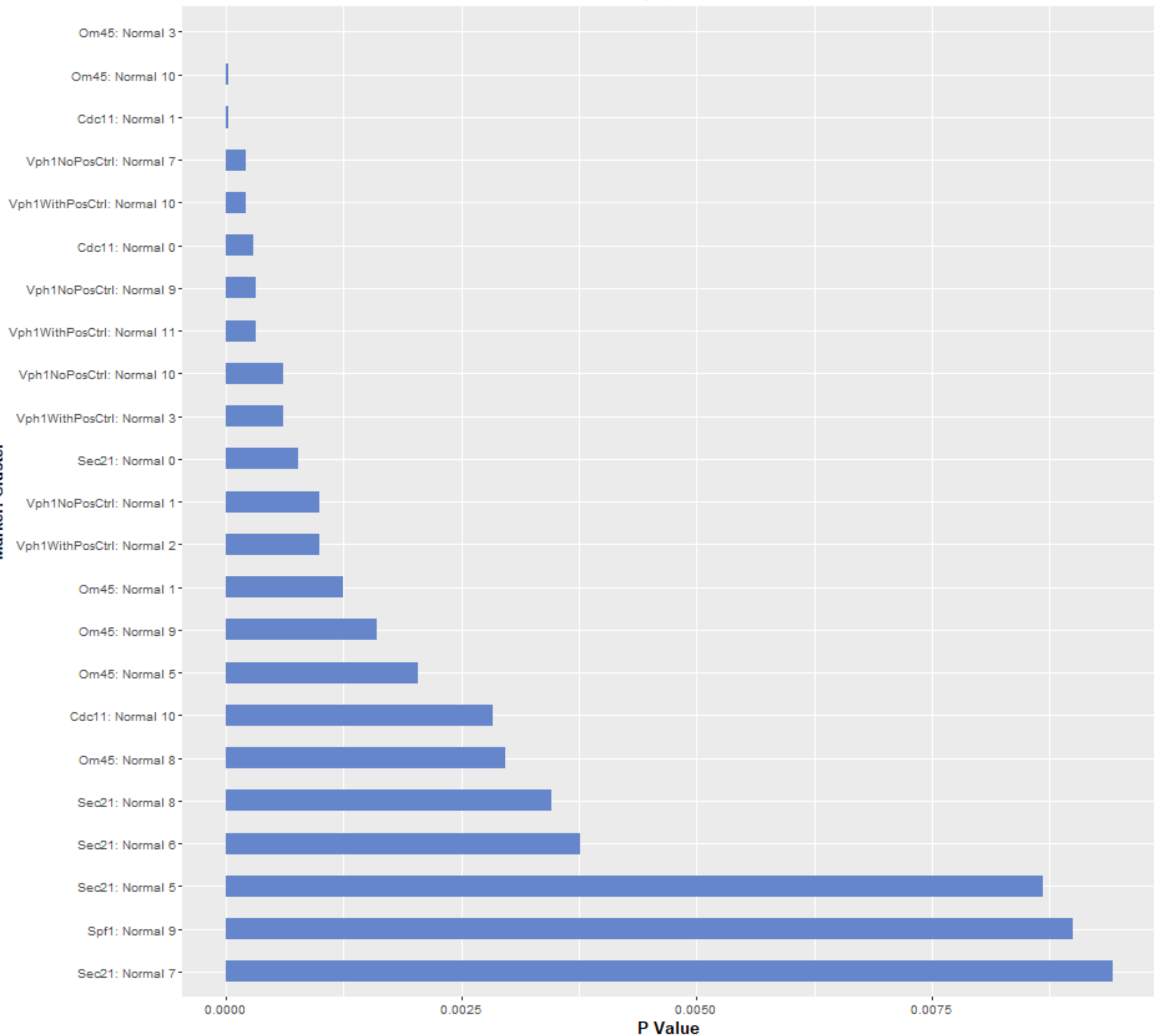
nuclear transport

Without AreaShape | Unordered Gene Set
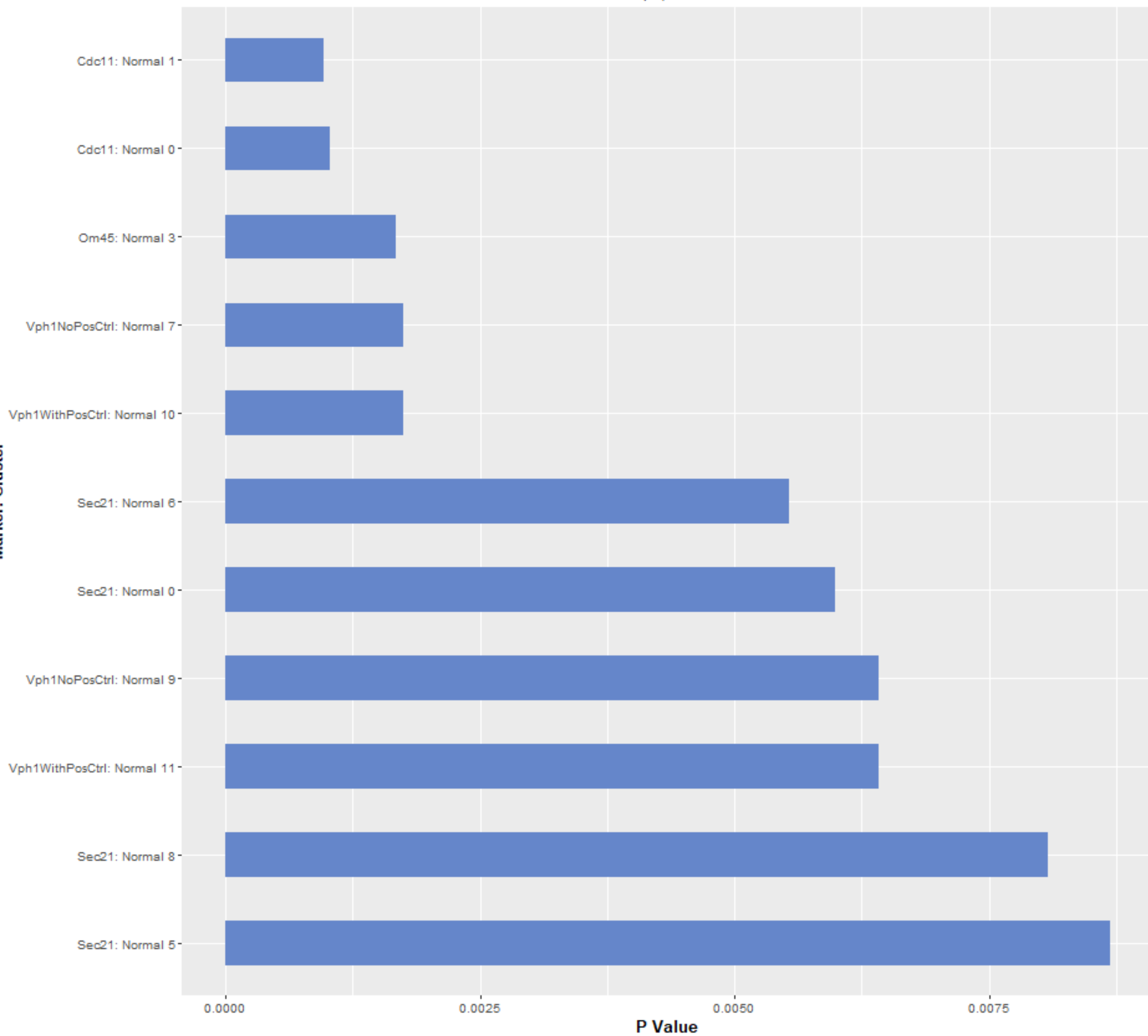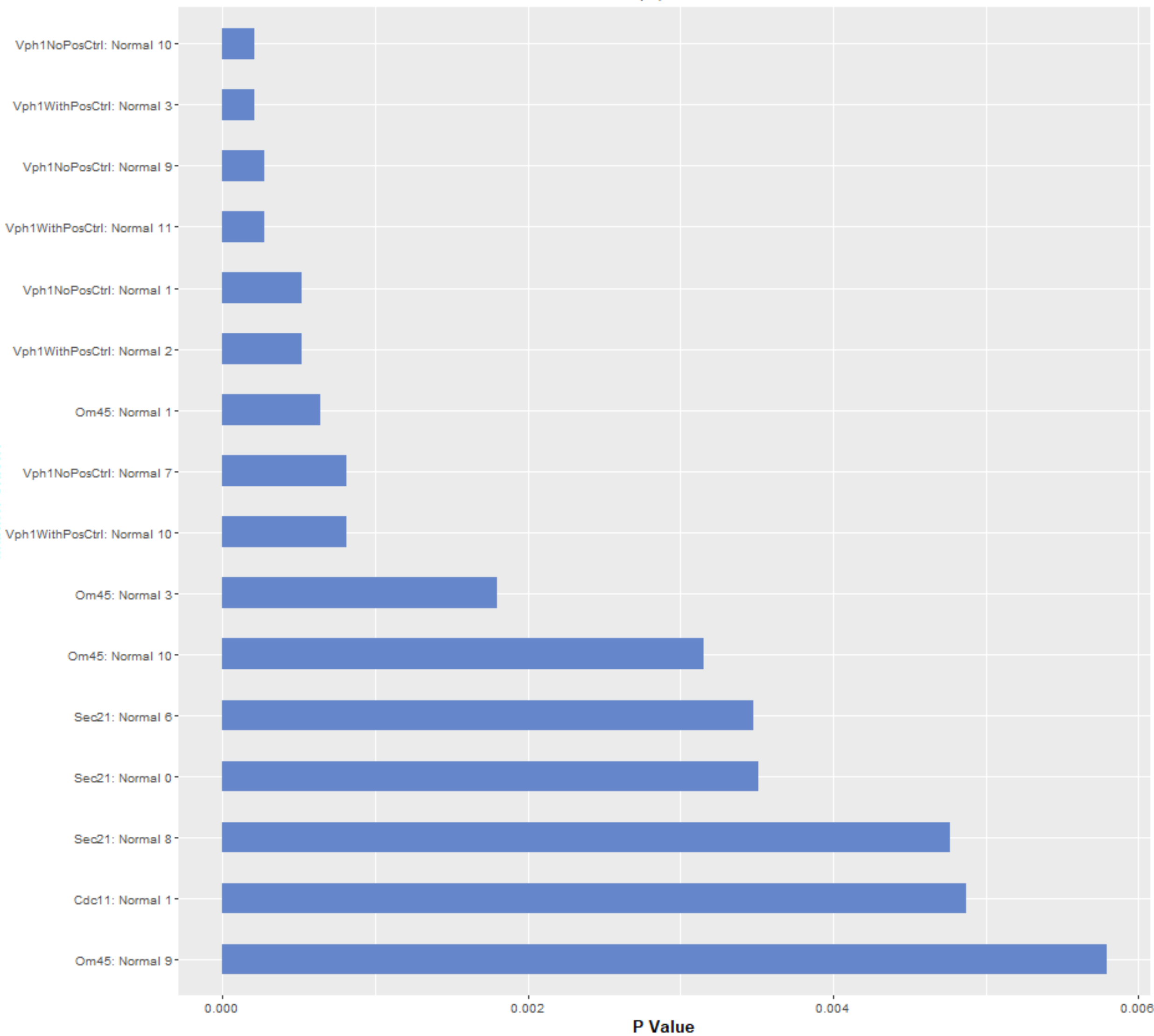
nucleobase-containing compound transport
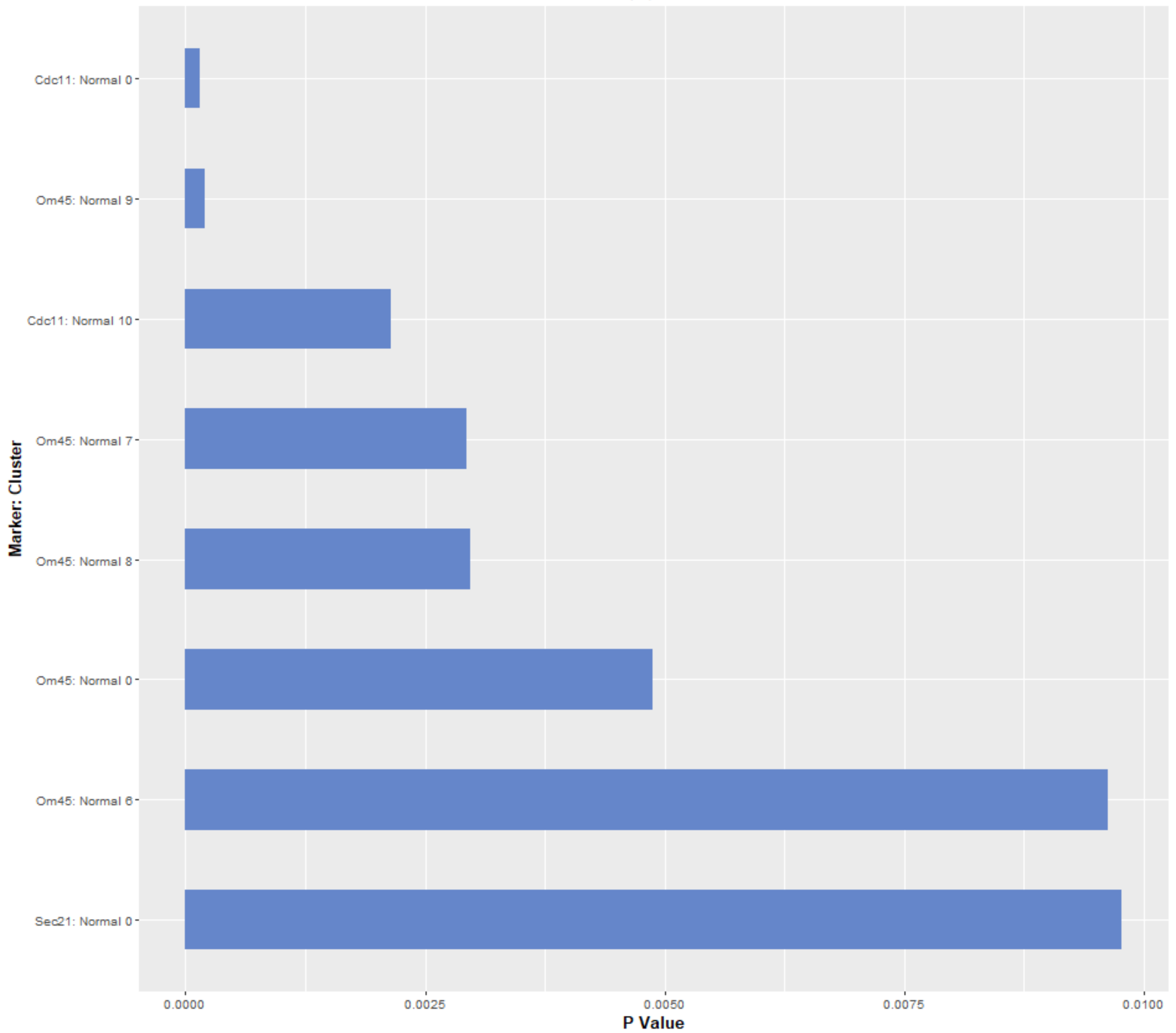
Without AreaShape | Unordered Gene Set

nucleus organization

Without AreaShape | Unordered Gene Set

organelle assembly

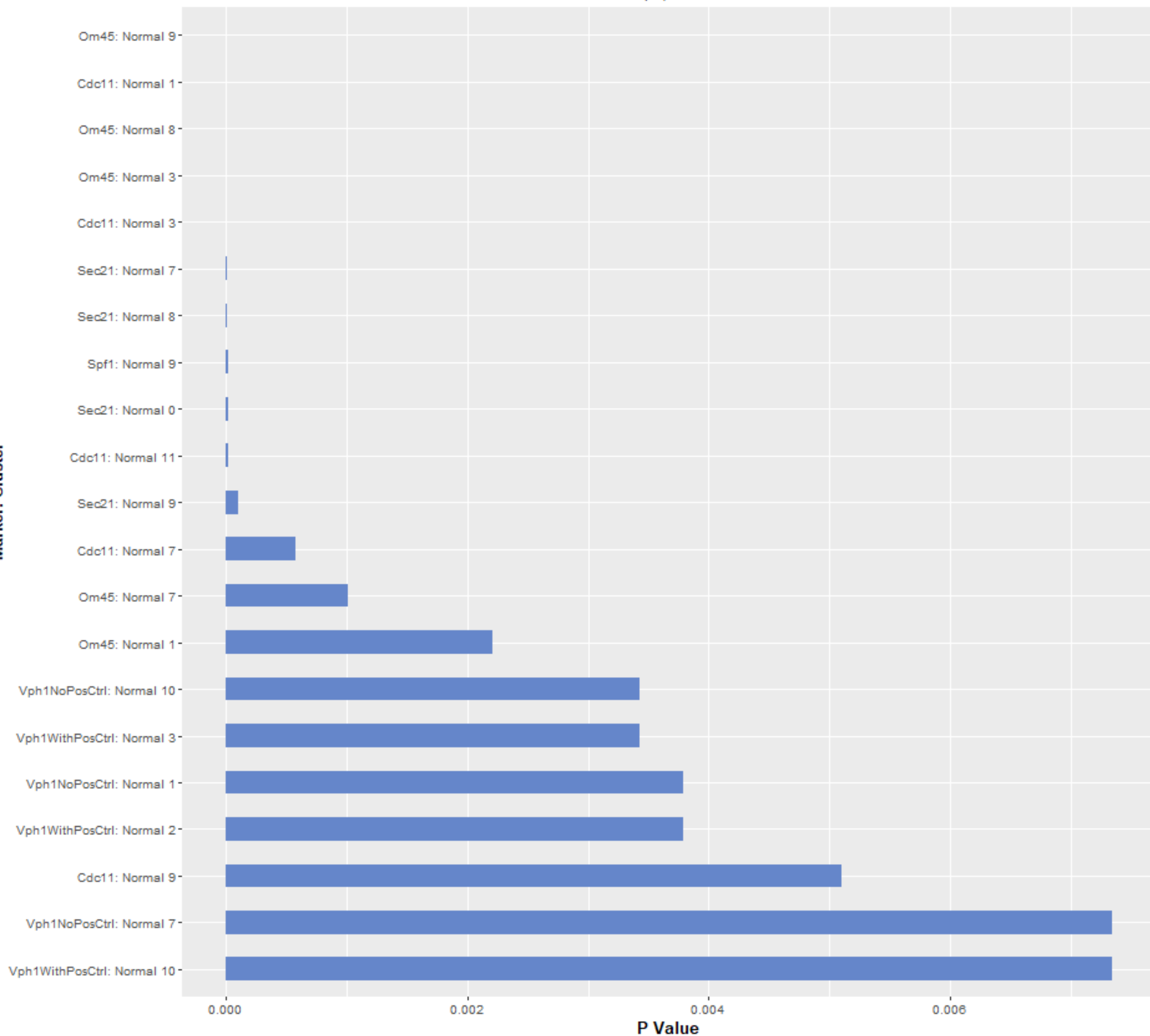Without AreaShape | Unordered Gene Set

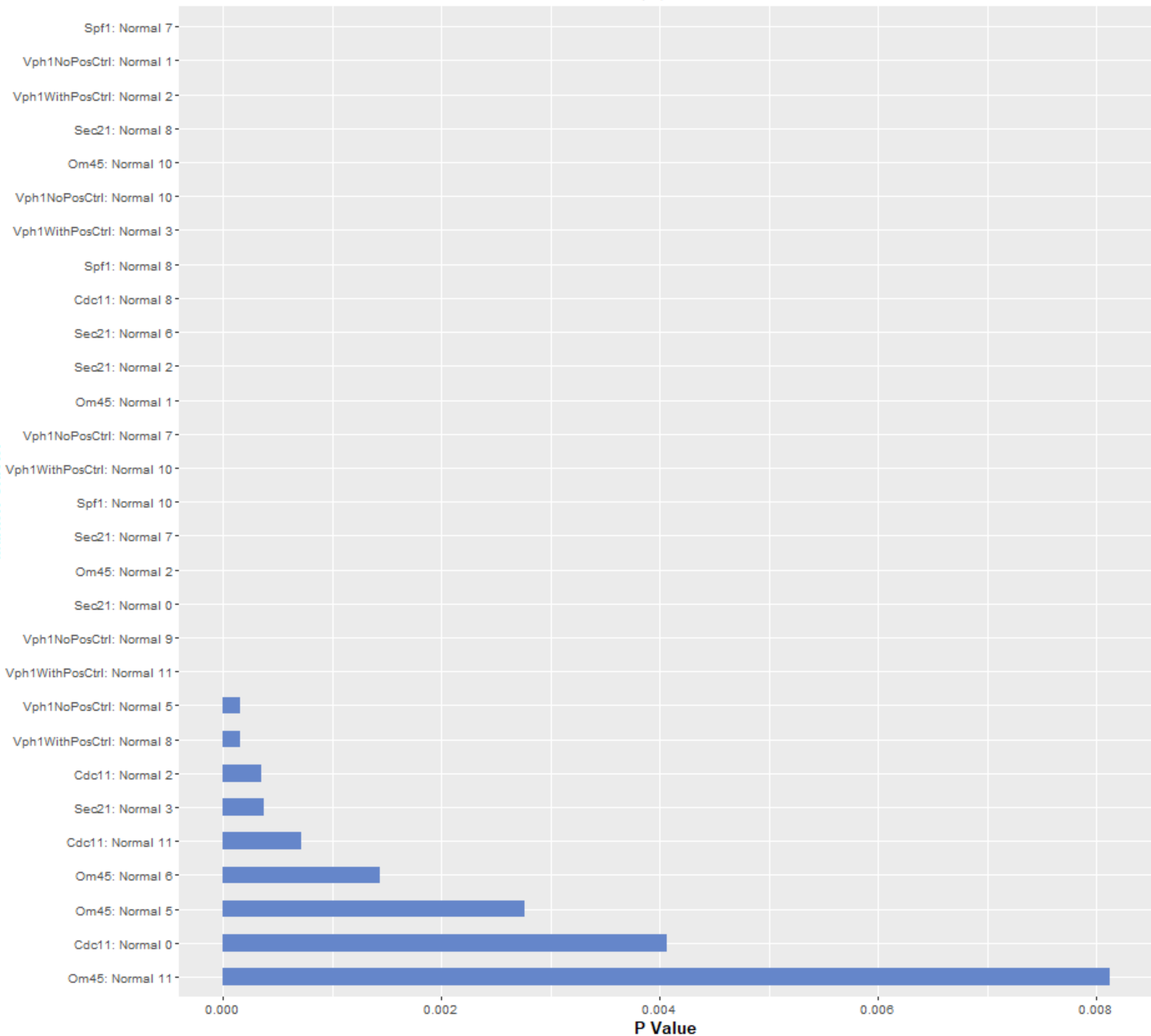**organelle fission**

Without AreaShape | Unordered Gene Set

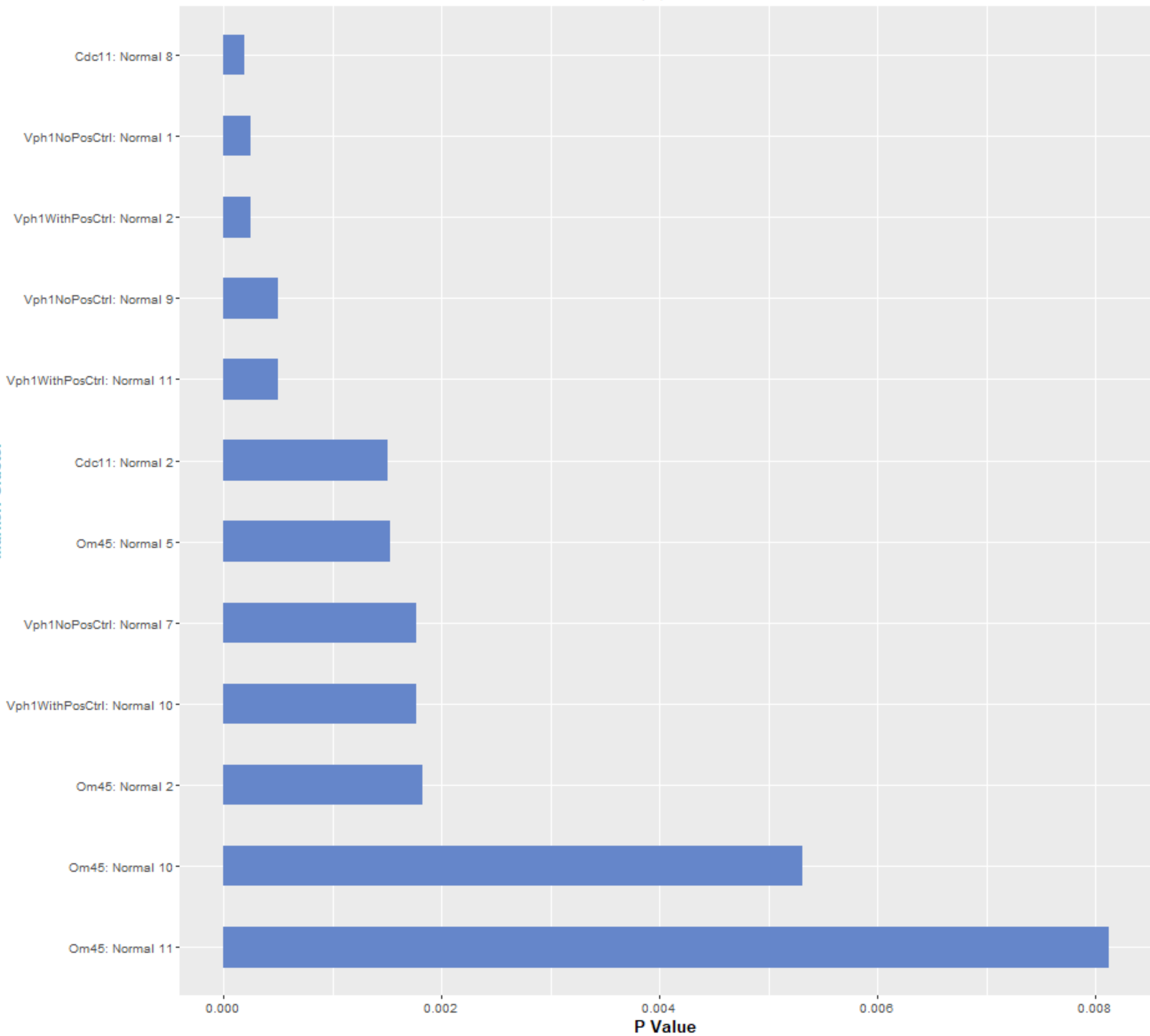**organelle fusion**

Without AreaShape | Unordered Gene Set
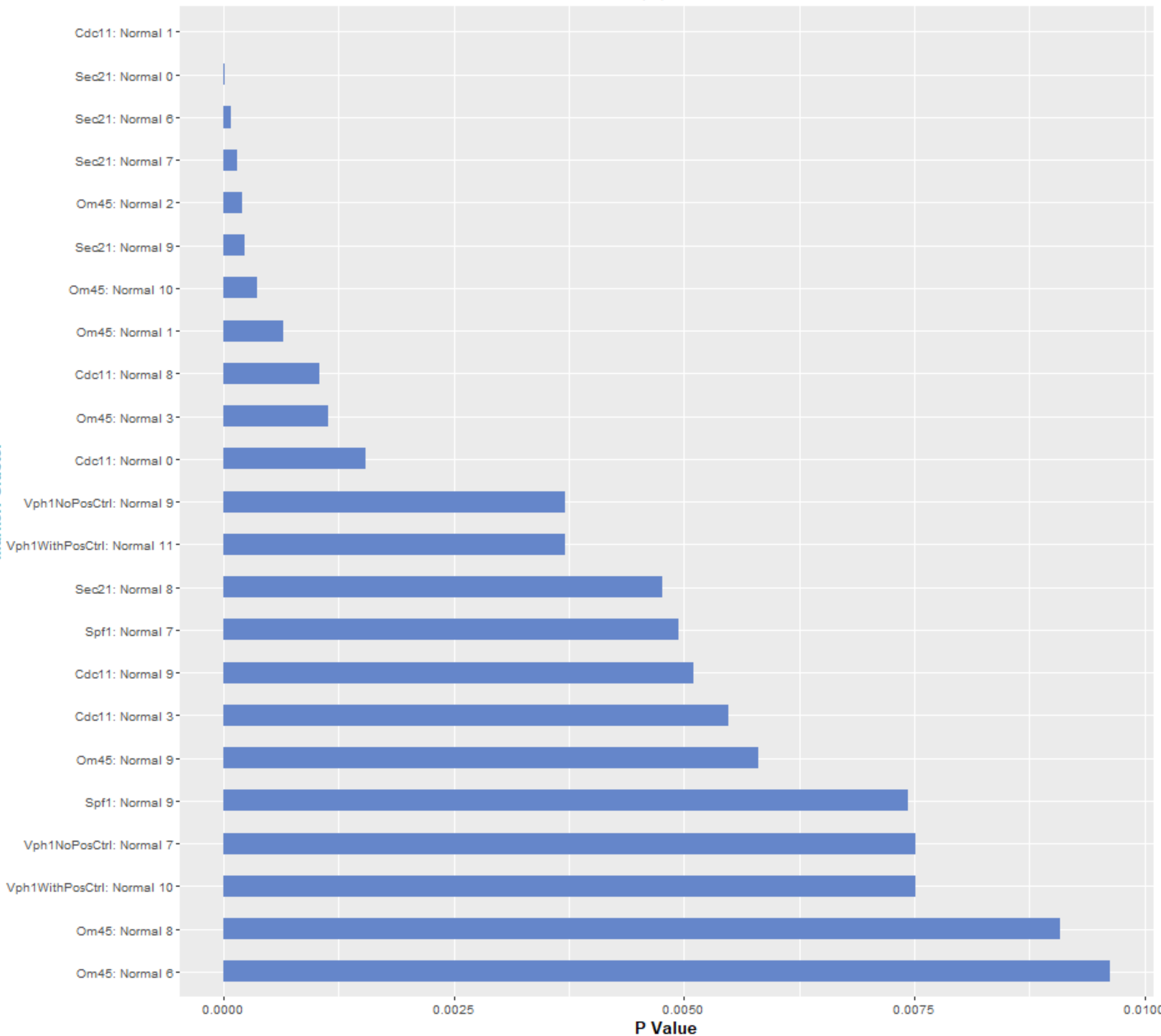
organelle inheritance

Without AreaShape | Unordered Gene Set

peptidyl-amino acid modification

Without AreaShape | Unordered Gene Set

protein acylation

Without AreaShape | Unordered Gene Set

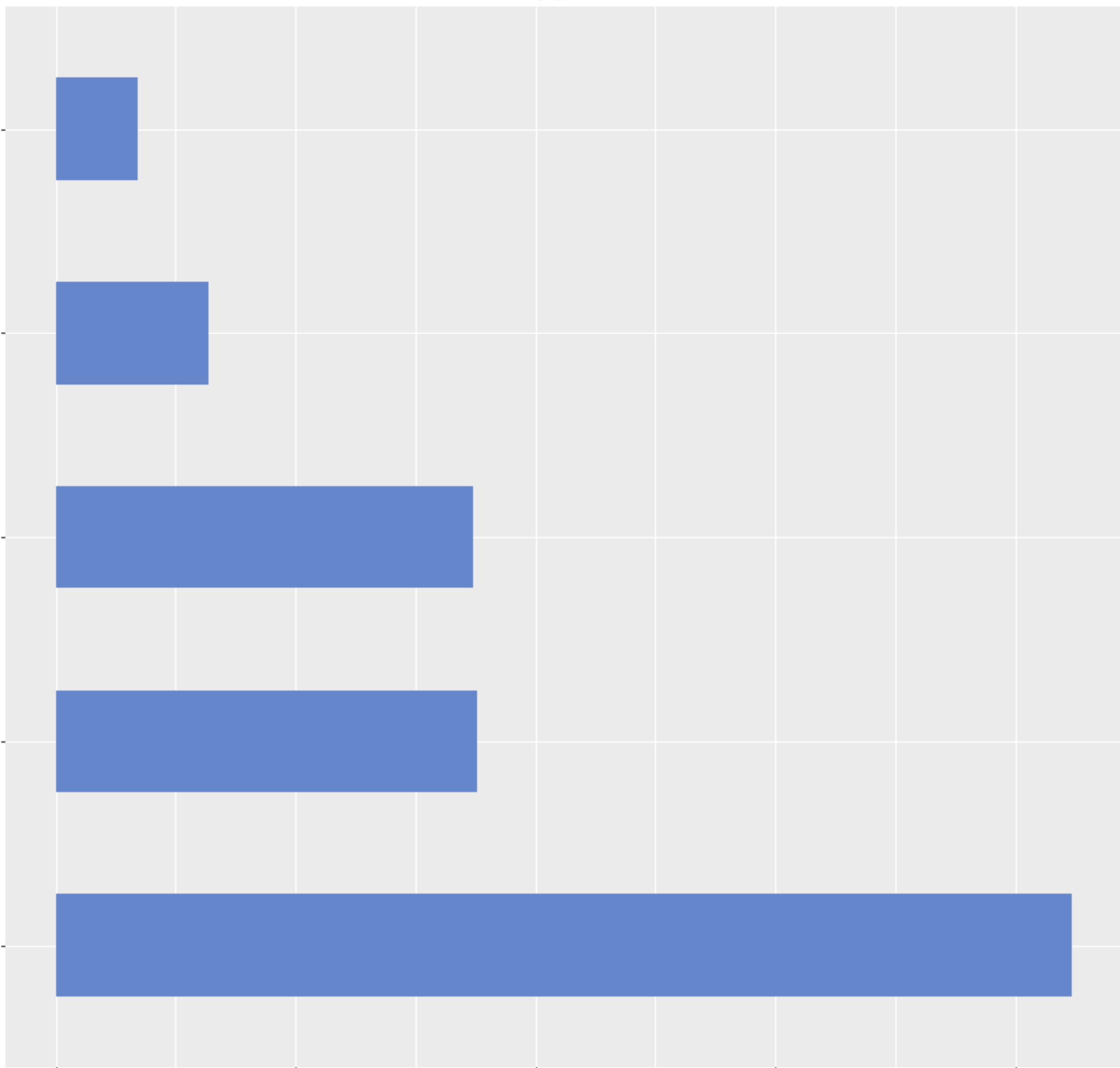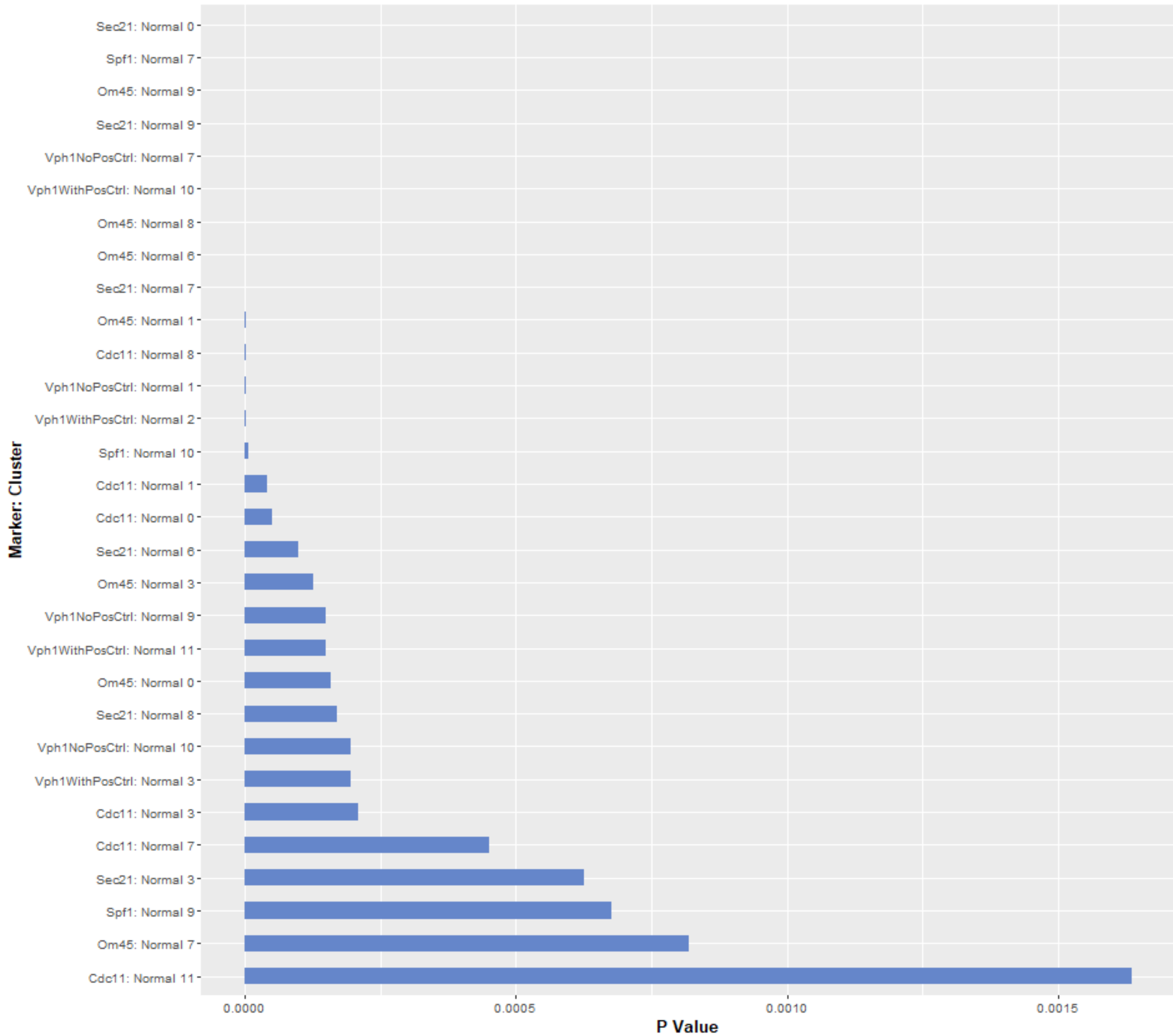**protein complex biogenesis**

Without AreaShape | Unordered Gene Set

protein glycosylation

Without AreaShape | Unordered Gene Set

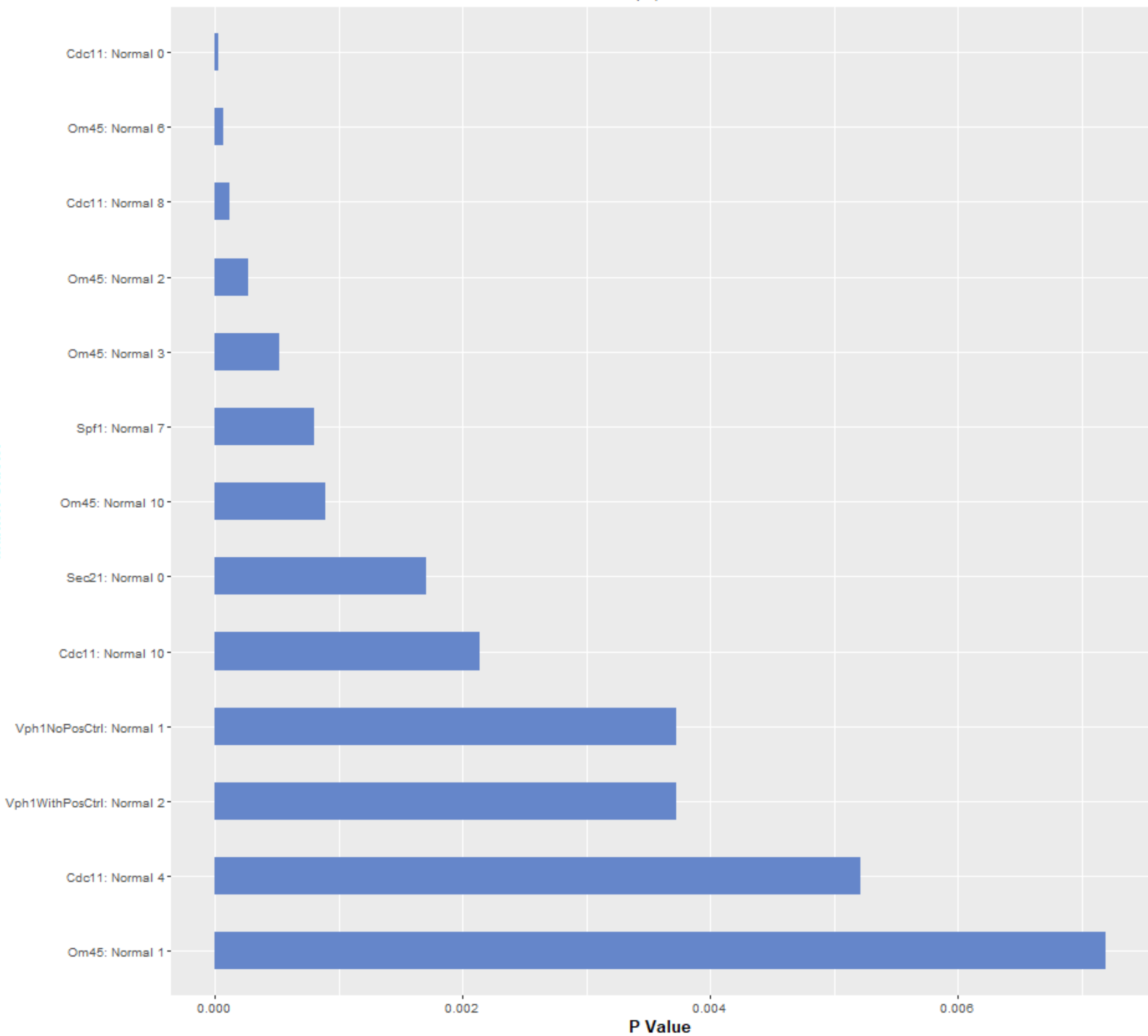**protein lipidation**

Without AreaShape | Unordered Gene Set

protein modification by small protein conjugation or removal

Without AreaShape | Unordered Gene Set
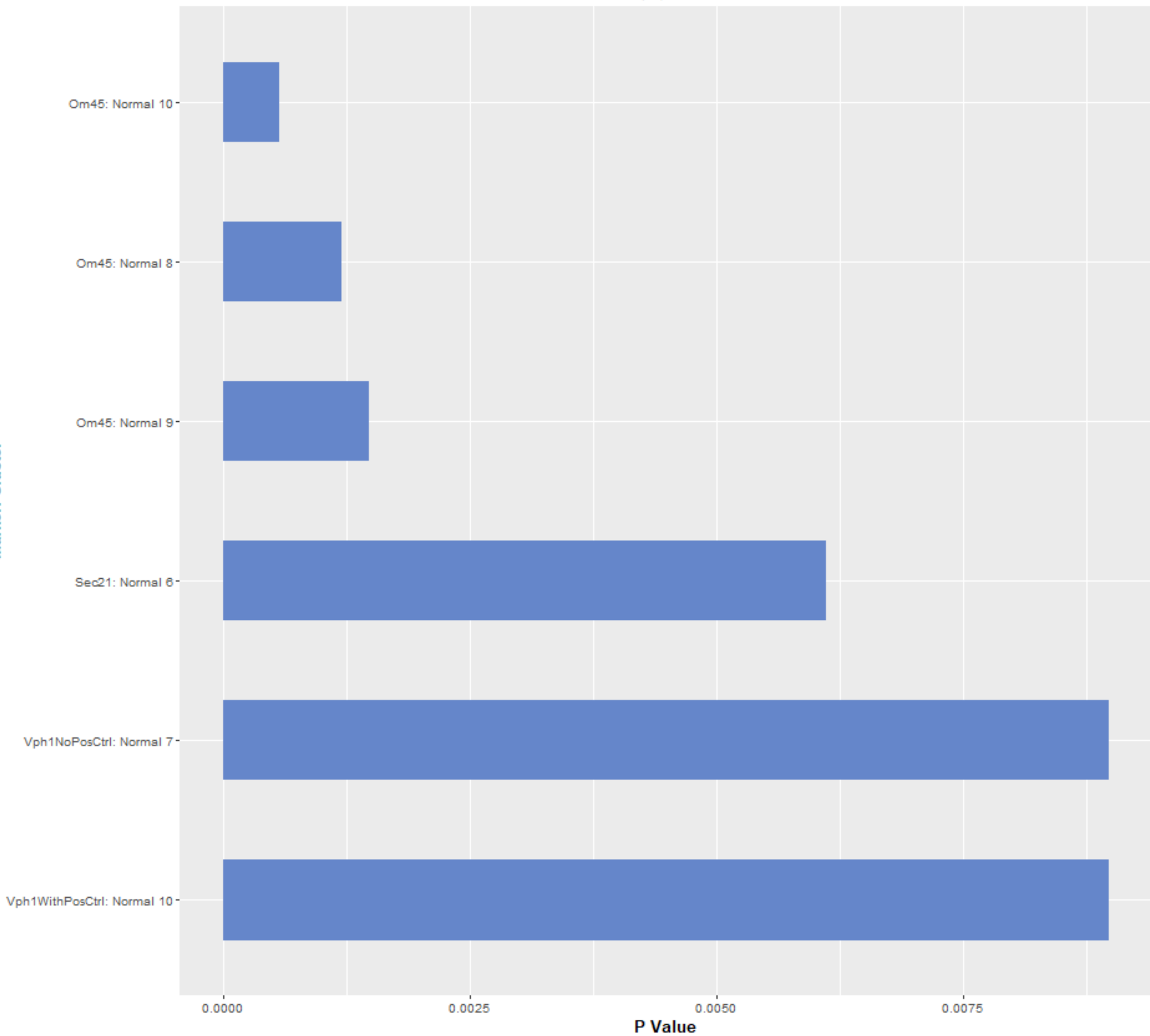
protein phosphorylation

Without AreaShape | Unordered Gene Set
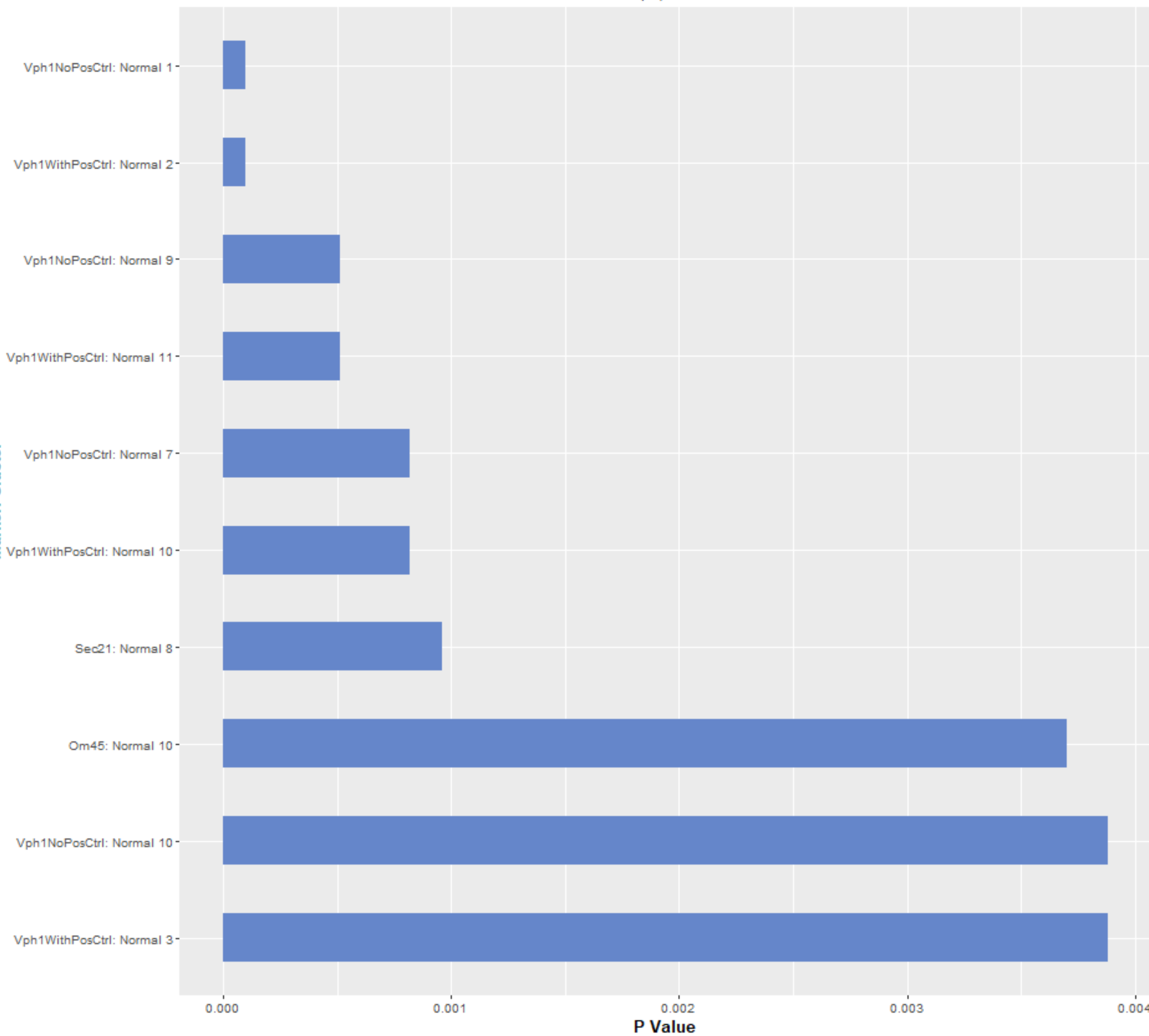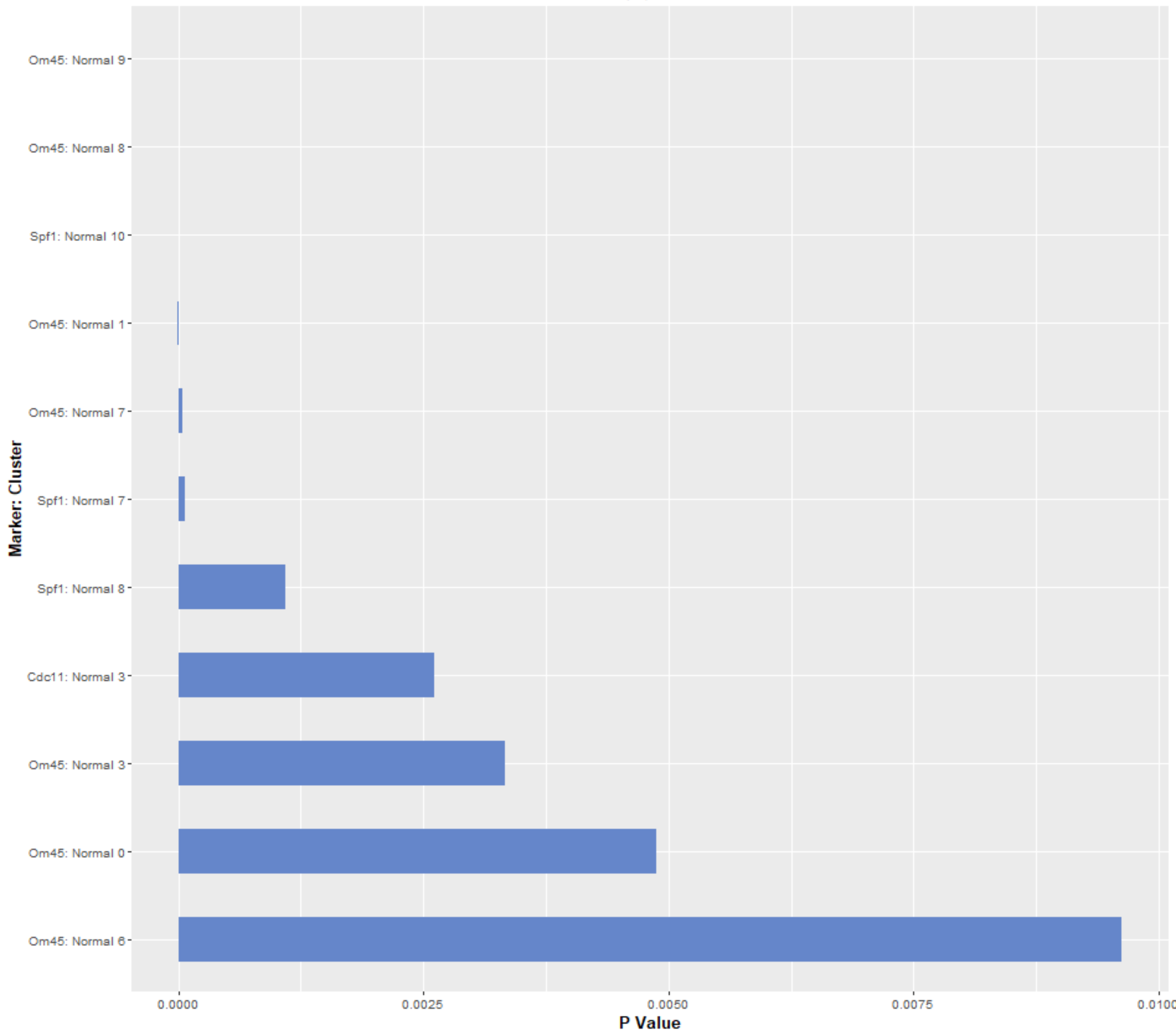
protein targeting
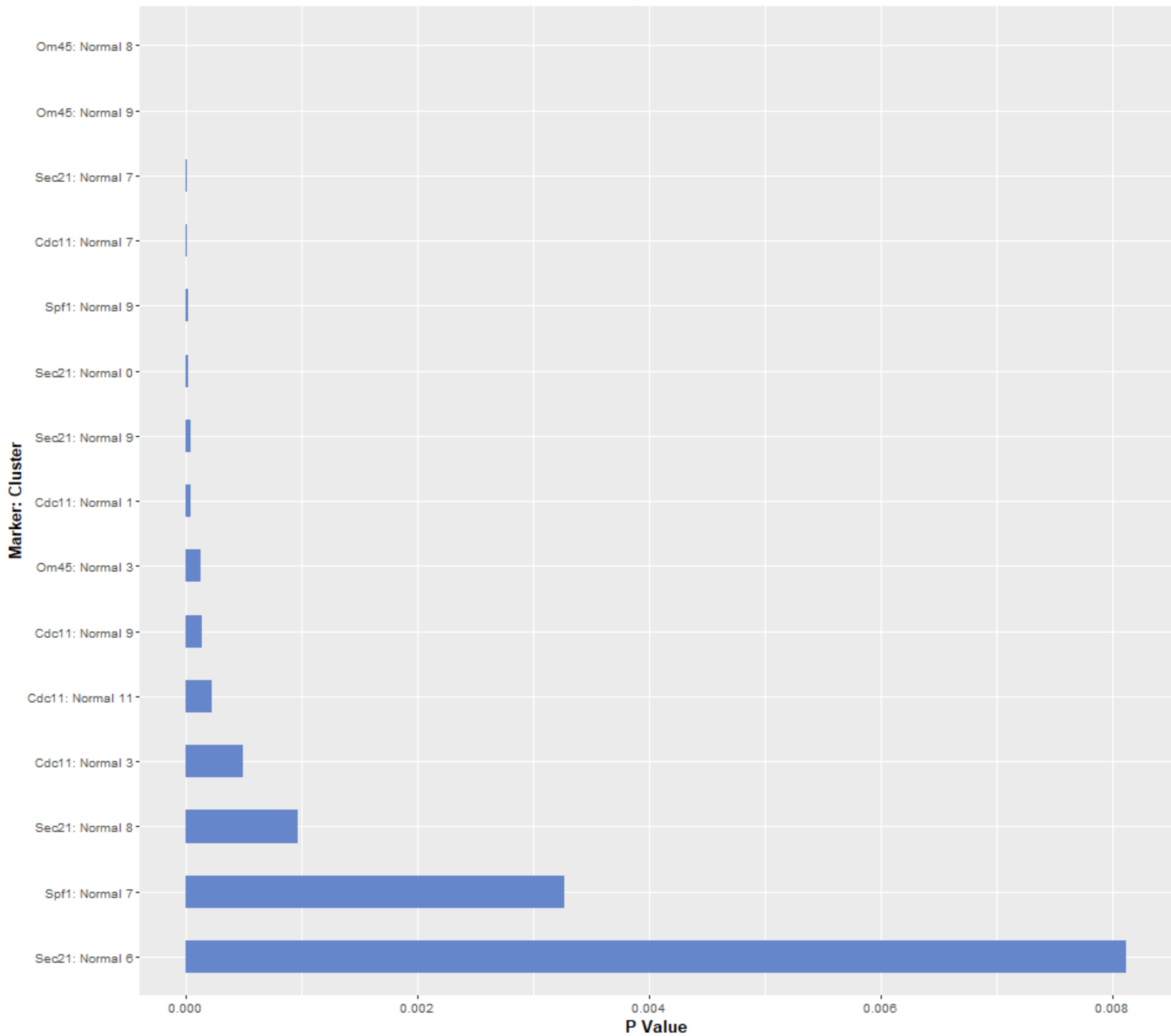
Without AreaShape | Unordered Gene Set

proteolysis involved in cellular protein catabolic process

Without AreaShape | Unordered Gene Set

regulation of cell cycle

Without AreaShape | Unordered Gene Set

regulation of DNA metabolic process

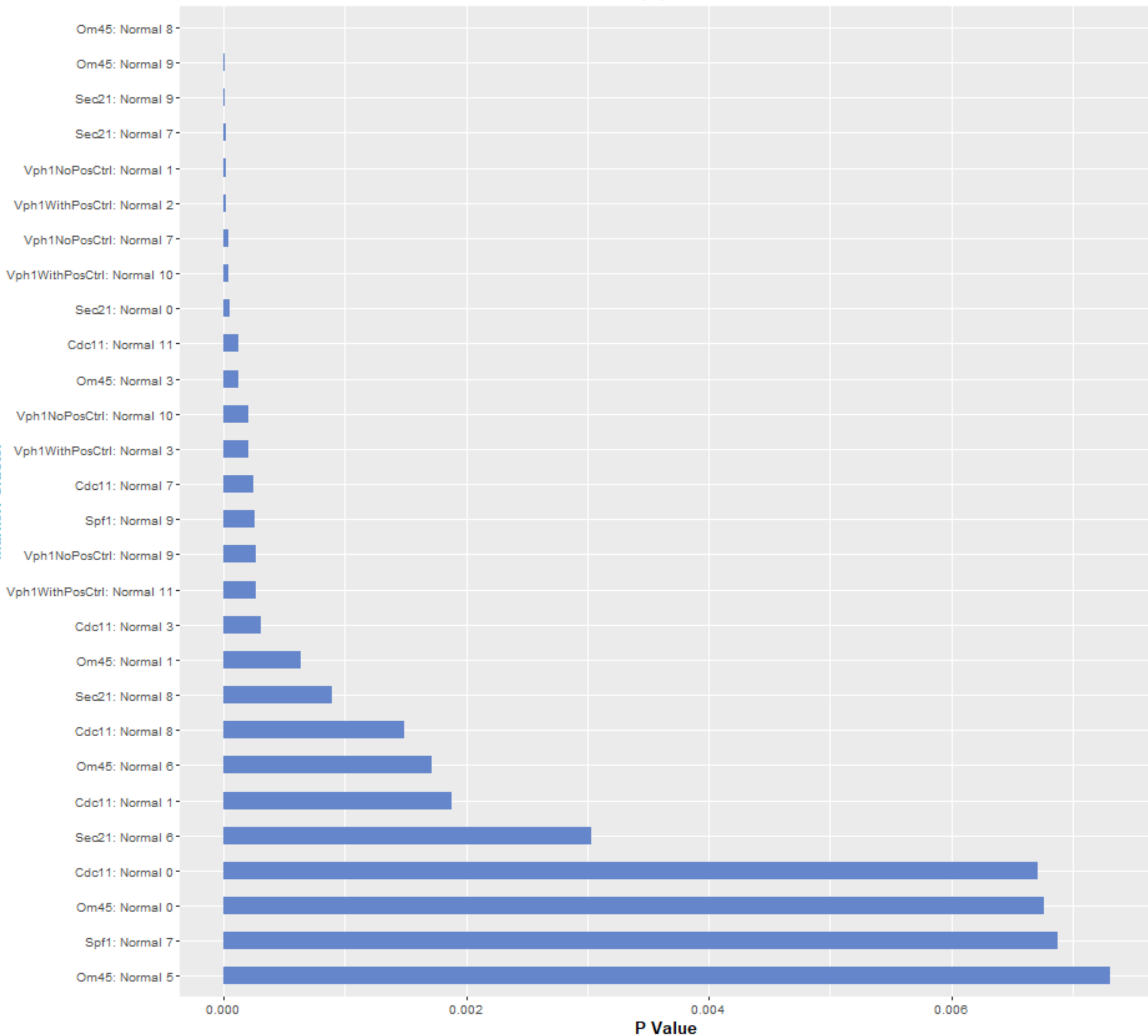Without AreaShape | Unordered Gene Set

regulation of organelle organization

Without AreaShape | Unordered Gene Set
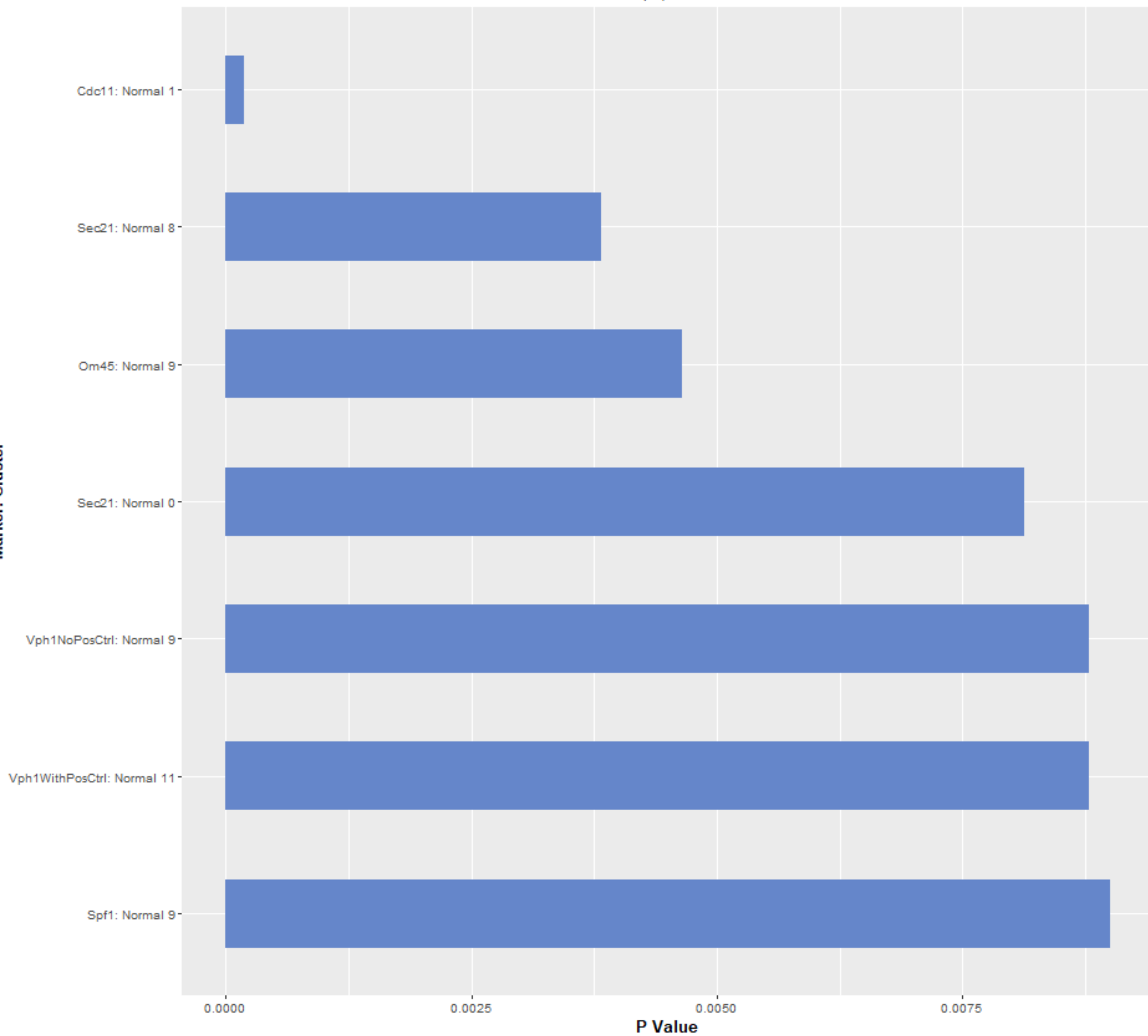
regulation of protein modification process

Without AreaShape | Unordered Gene Set

regulation of transport

Without AreaShape | Unordered Gene Set

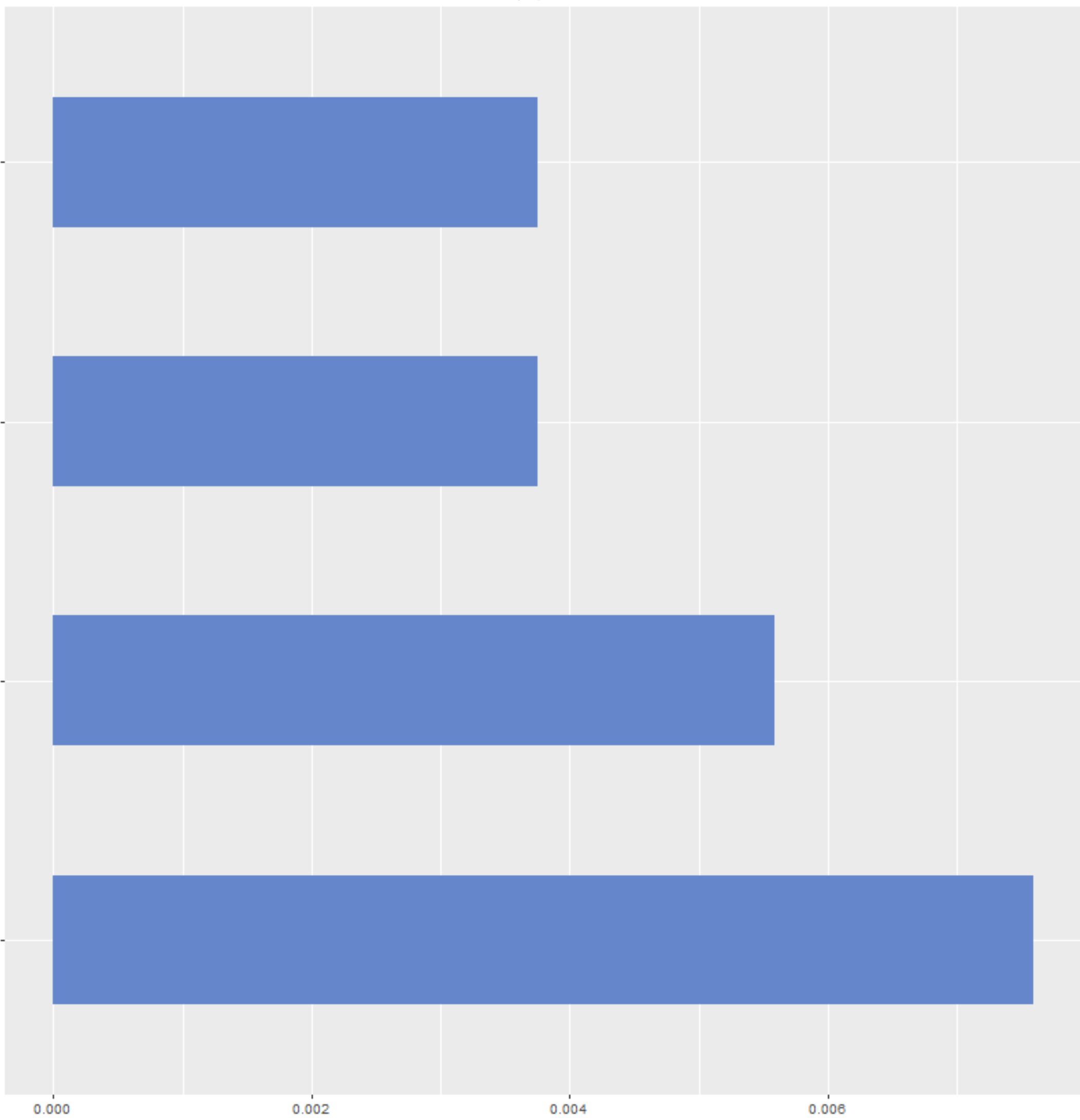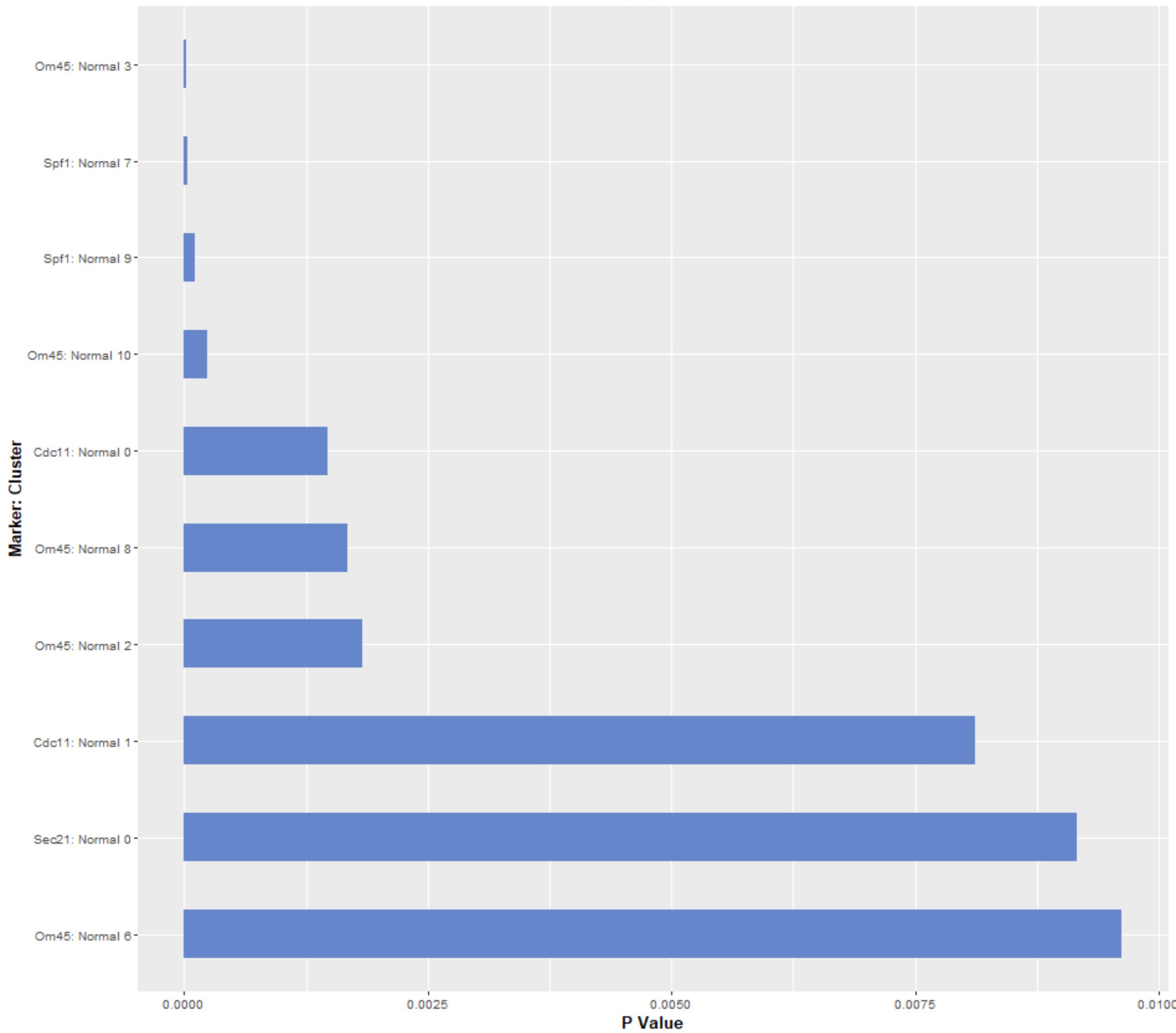**ribosomal subunit export from nucleus**

Without AreaShape | Unordered Gene Set

RNA catabolic process

Without AreaShape | Unordered Gene Set
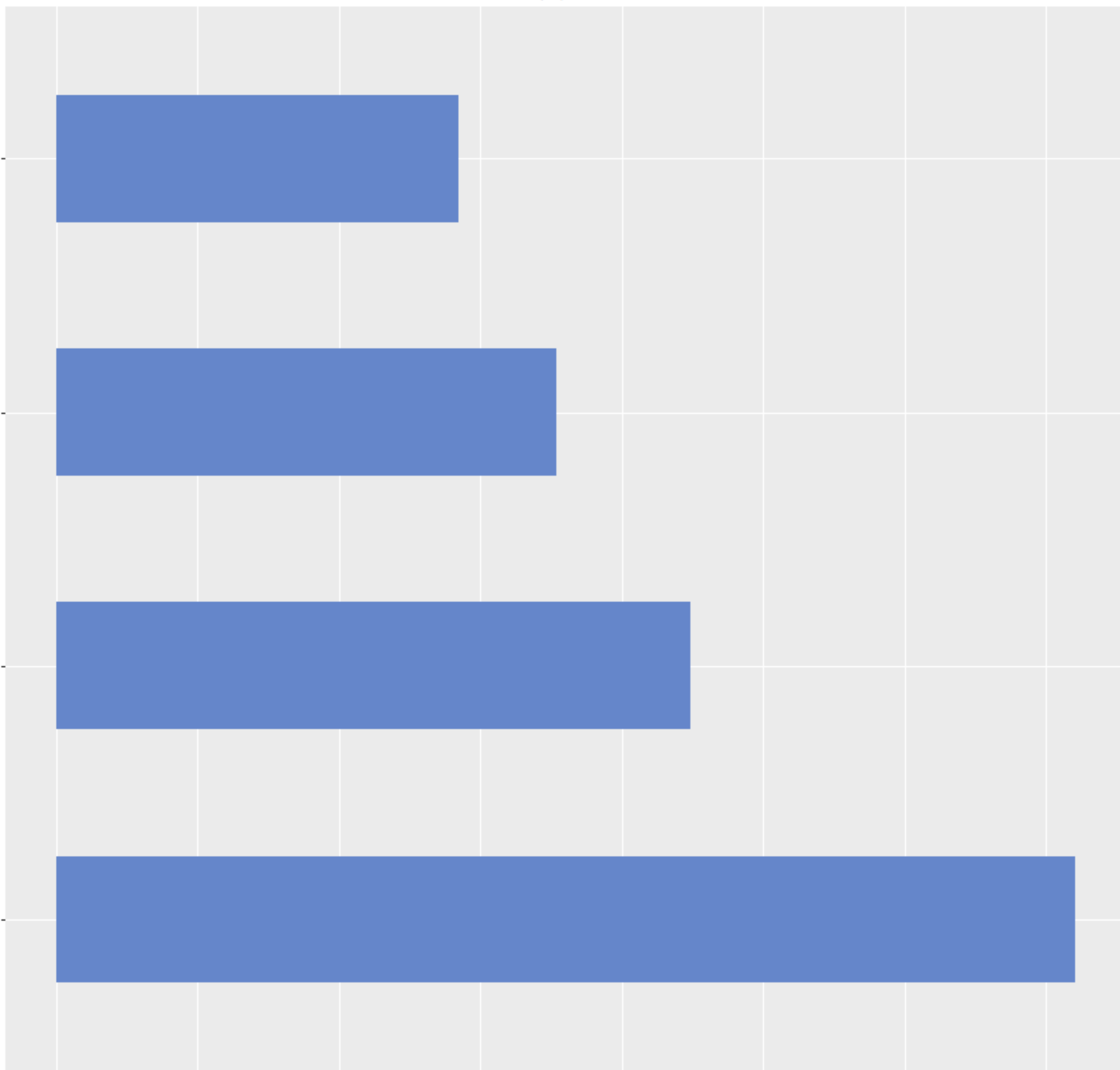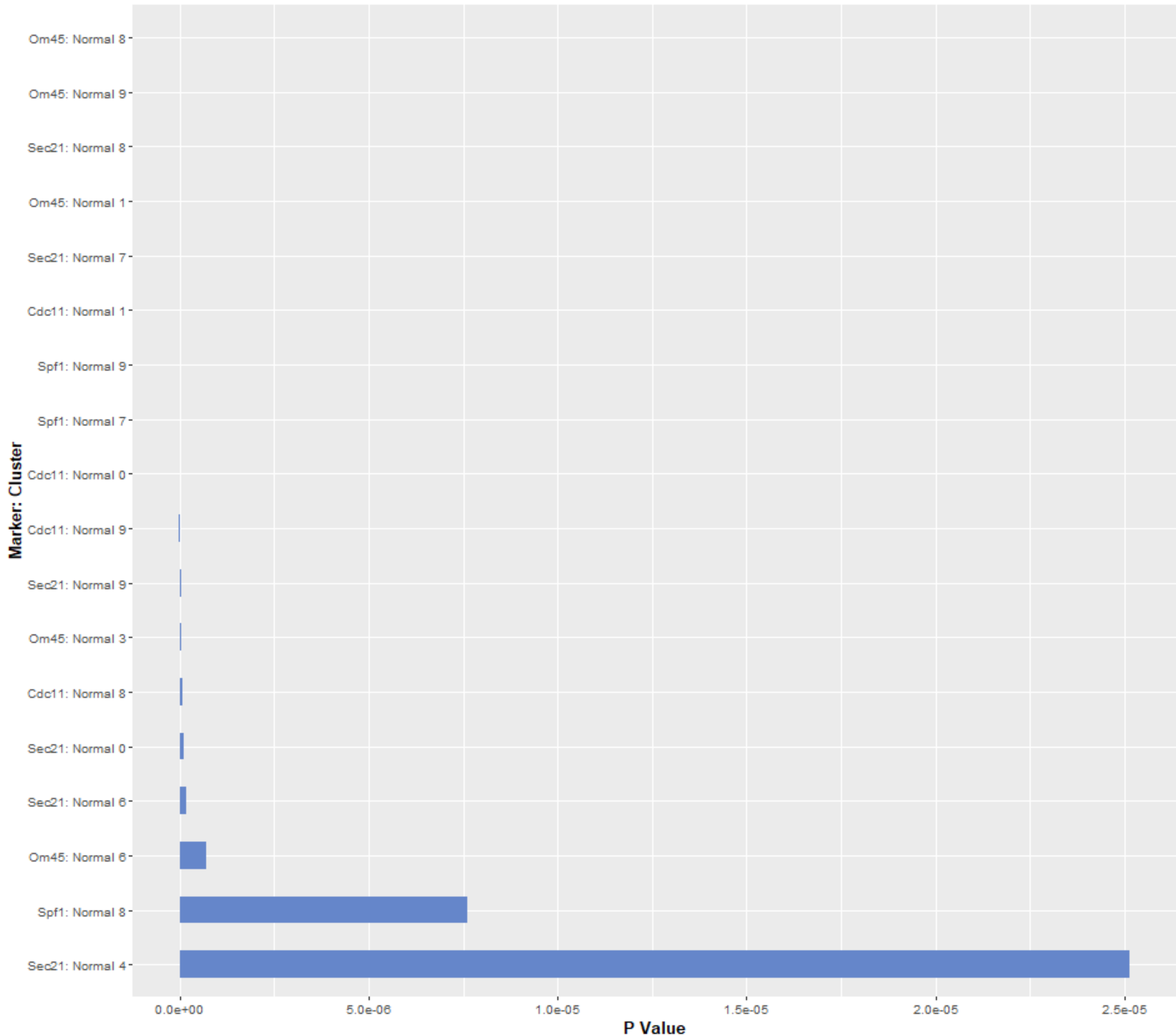
RNA splicing

Without AreaShape | Unordered Gene Set

snoRNA processing

Without AreaShape | Unordered Gene Set

Marker: Cluster (y-axis) vs P Value (x-axis)

- Cdc11: Normal 8
- Spf1: Normal 7
- Om45: Normal 10
- Cdc11: Normal 9
- Om45: Normal 3
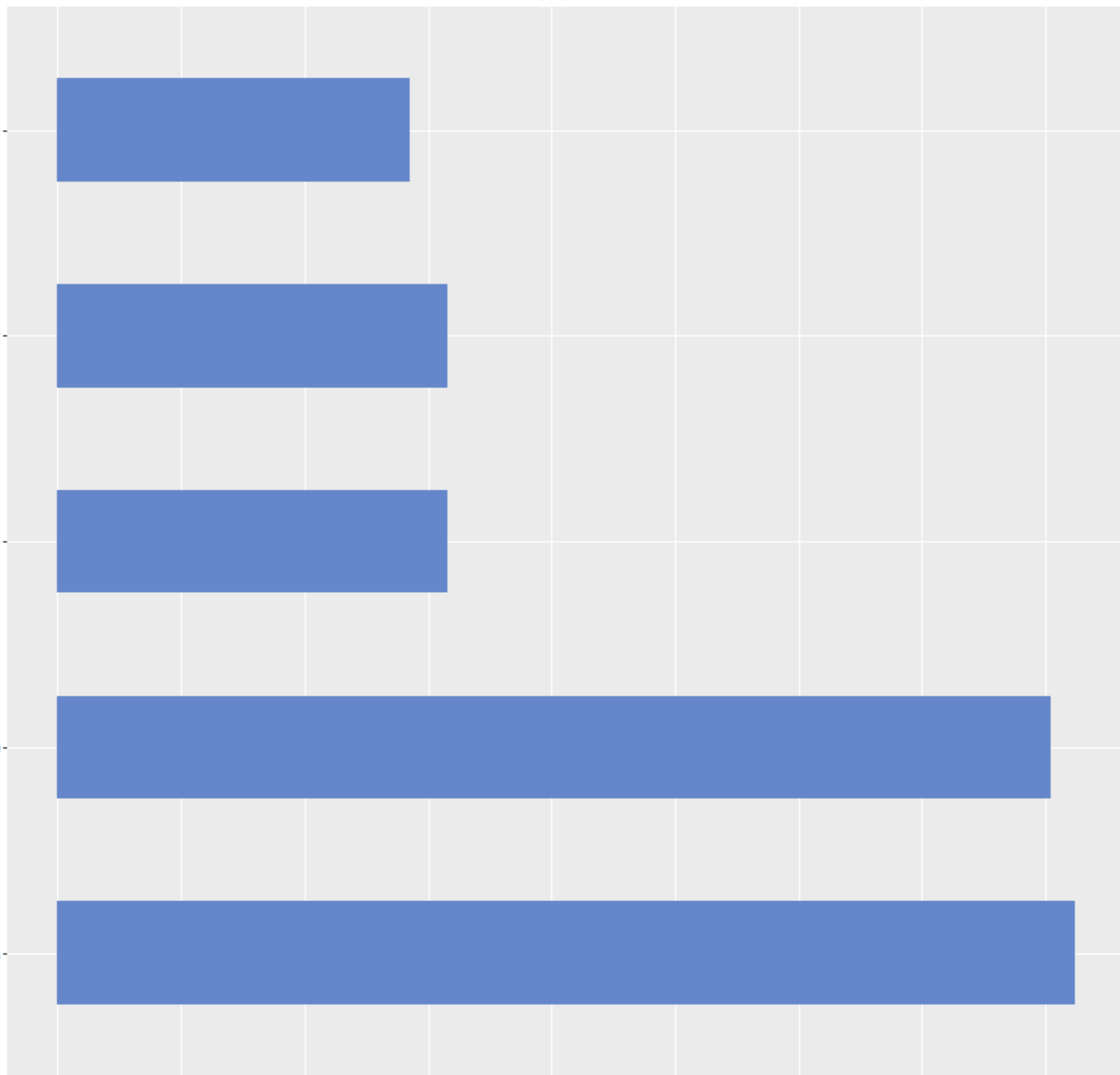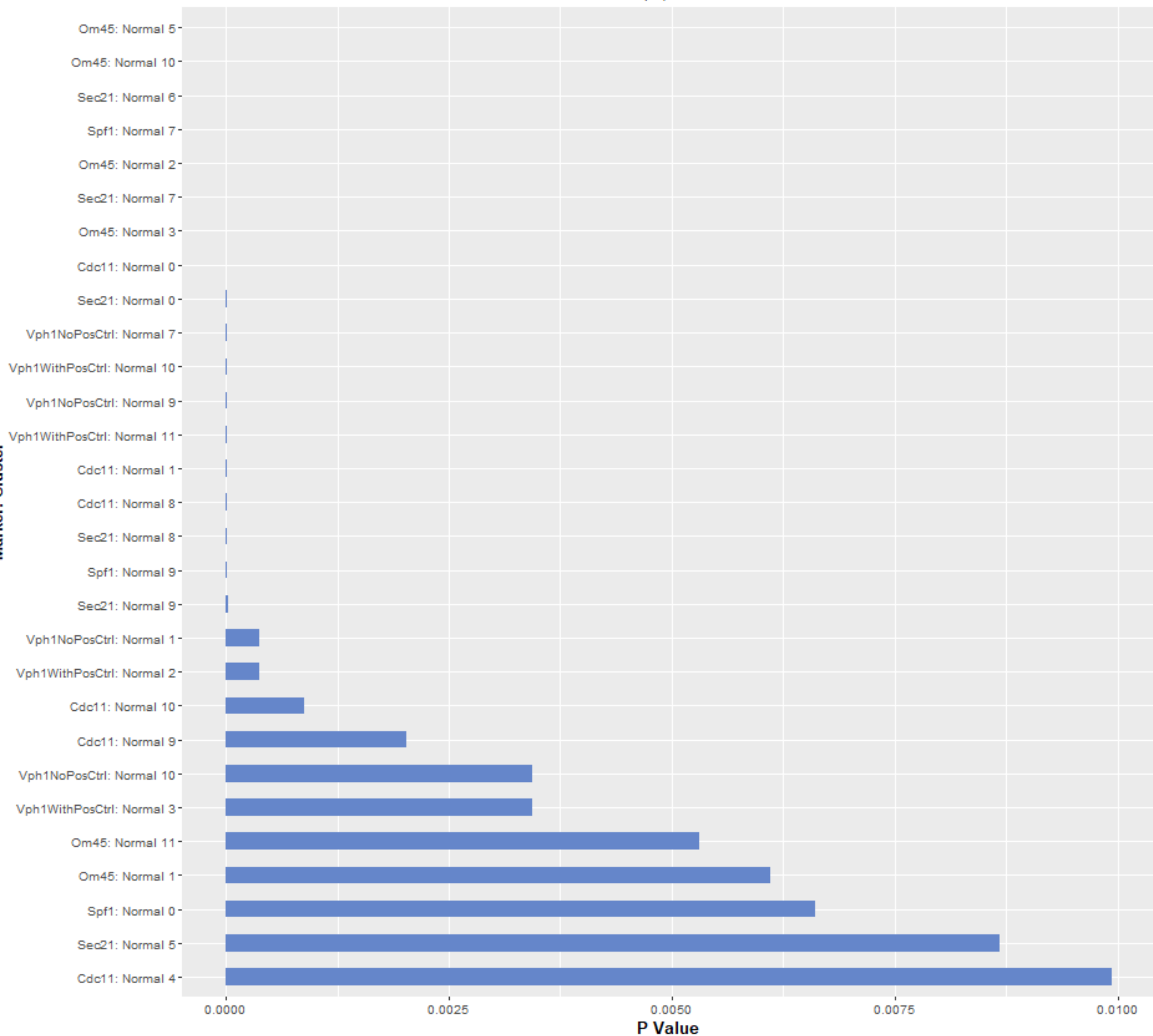
transcription from RNA polymerase II promoter
Without AreaShape | Unordered Gene Set

translational initiation

Without AreaShape | Unordered Gene Set

Marker: Cluster

Om45: Normal 10

P Value
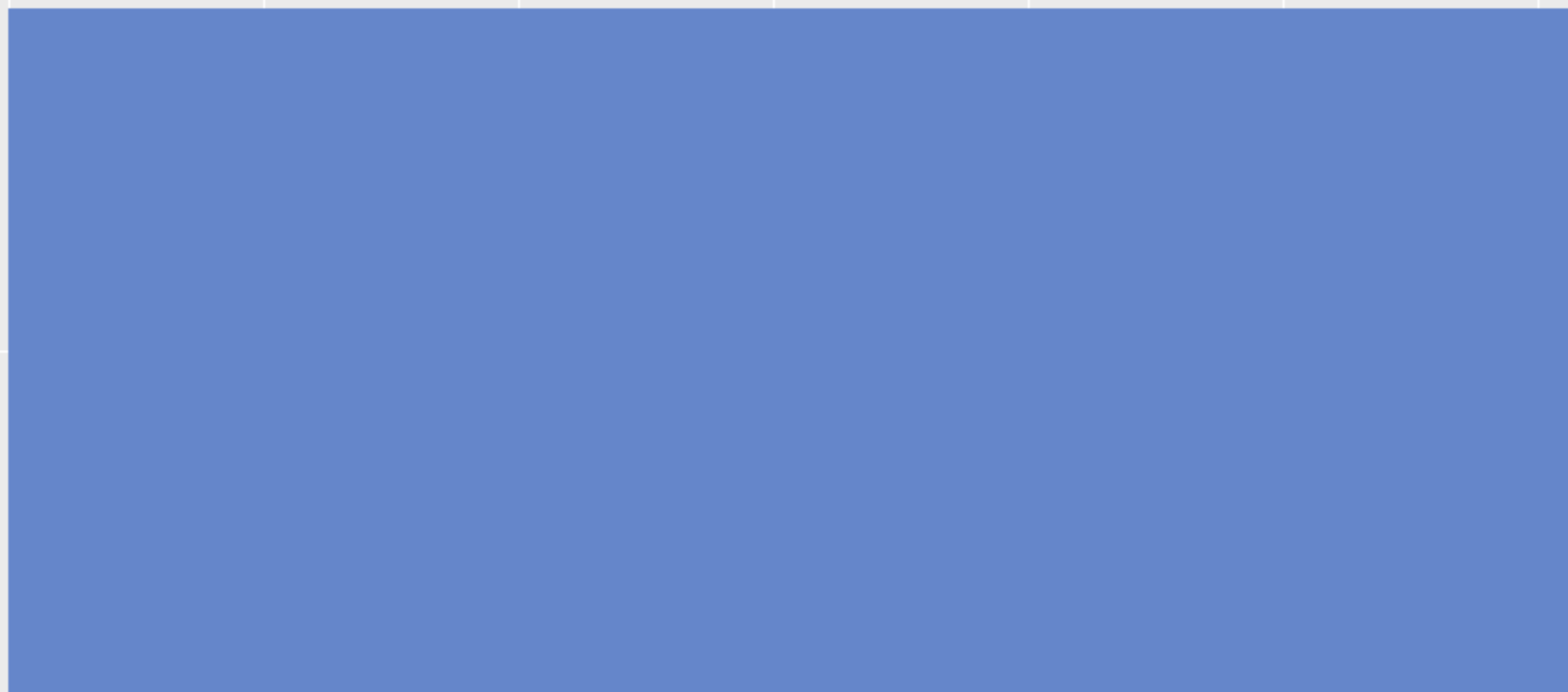
0.000   0.001   0.002   0.003
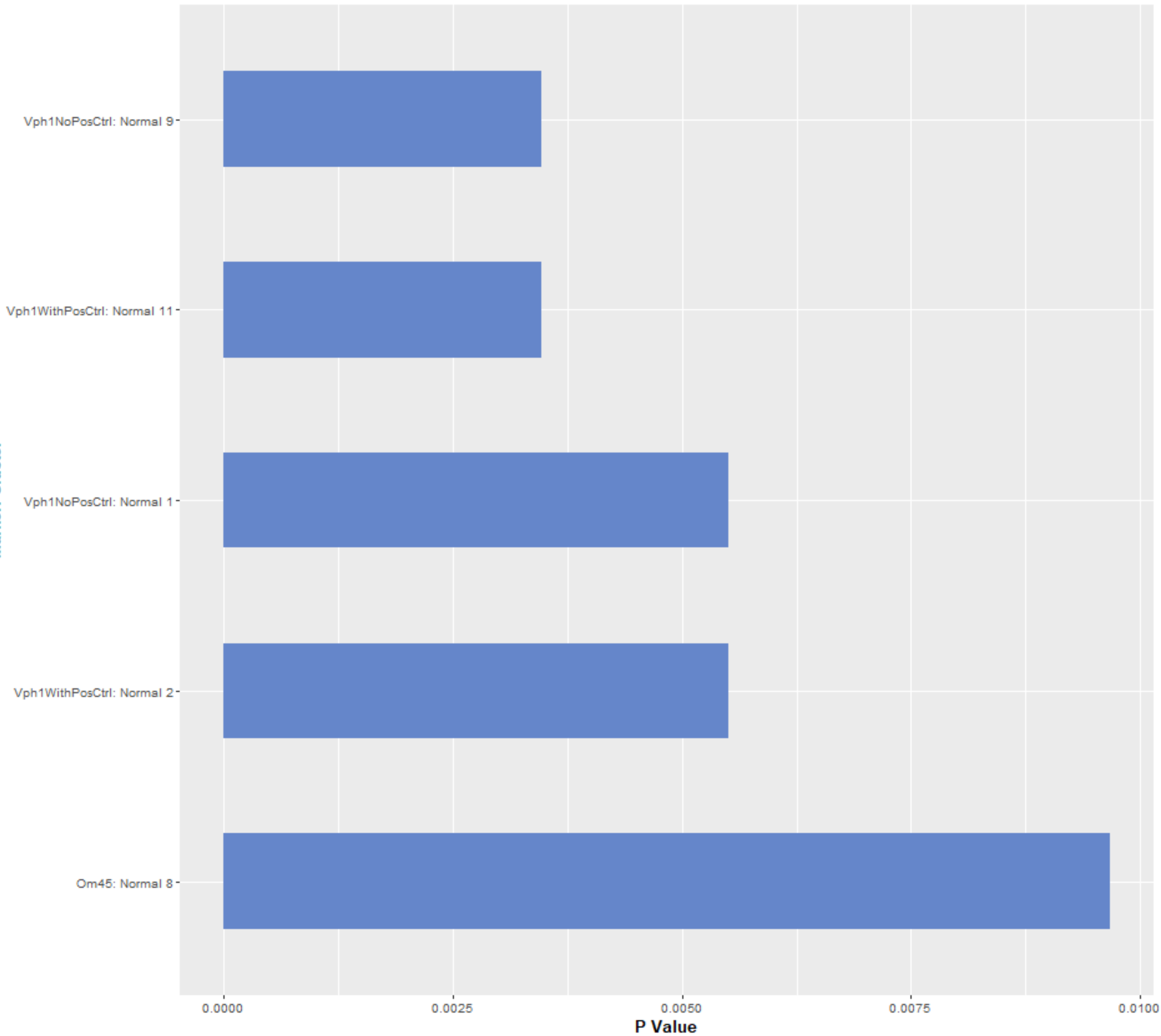
tRNA aminoacylation for protein translation

Without AreaShape | Unordered Gene Set

vacuole organization

Without AreaShape | Unordered Gene Set

vesicle organization

Without AreaShape | Unordered Gene Set