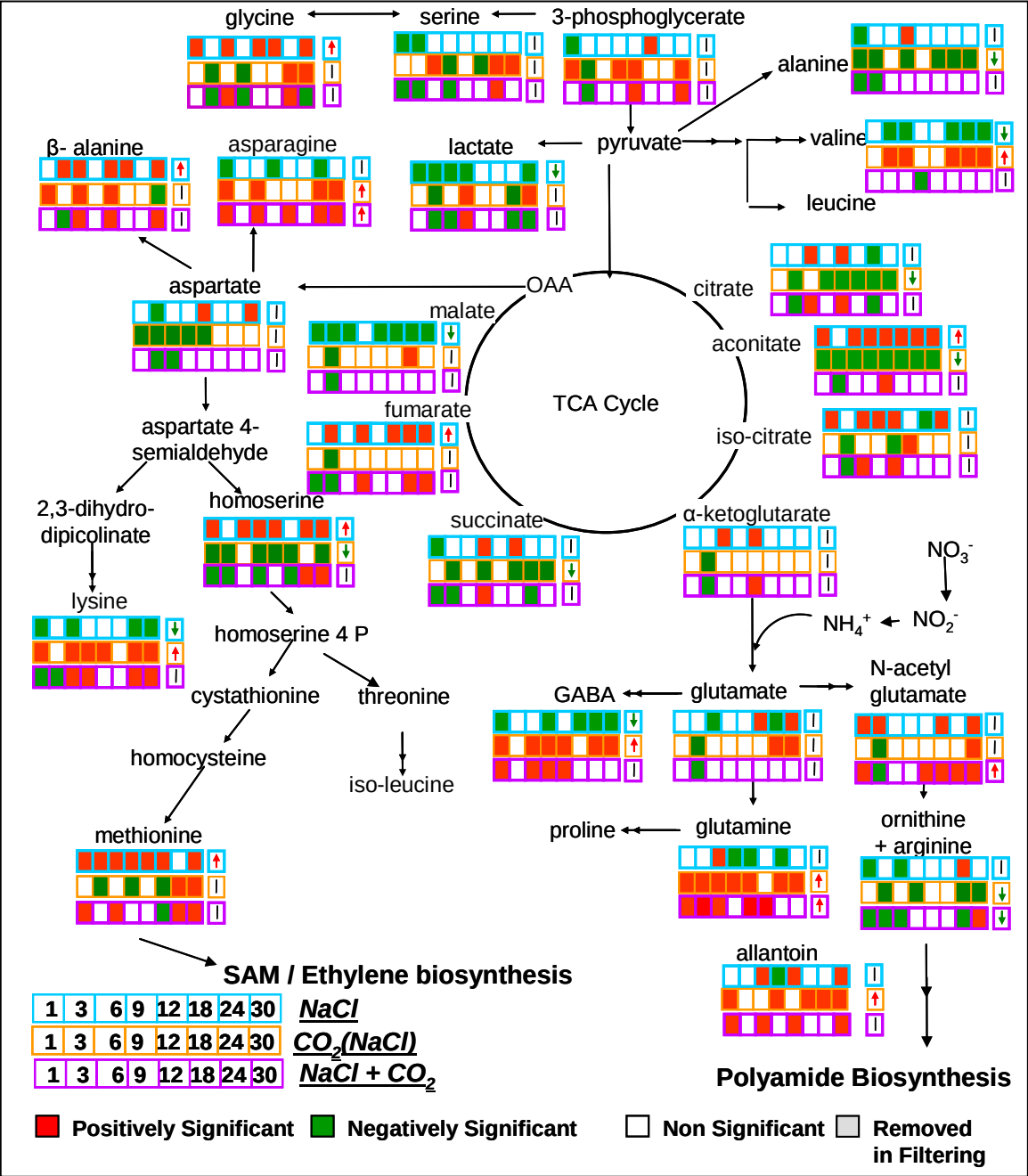
glycine
serine
3-phosphoglycerate
alanine
pyruvate
valine
leucine
lactate
β- alanine
asparagine
aspartate
OAA
citrate
malate
aconitate
TCA Cycle
fumarate
iso-citrate
aspartate 4-semialdehyde
2,3-dihydro-dipicolinate
homoserine
succinate
α-ketoglutarate
NO_3^-
lysine
homoserine 4 P
NH_4^+
NO_2^-
cystathionine
threonine
GABA
glutamate
N-acetyl glutamate
homocysteine
iso-leucine
proline
glutamine
ornithine + arginine
methionine
SAM / Ethylene biosynthesis
1 3 6 9 12 18 24 30 NaCl
1 3 6 9 12 18 24 30 CO_2(NaCl)
1 3 6 9 12 18 24 30 NaCl + CO_2
allantoin
Polyamide Biosynthesis
Positively Significant
Negatively Significant
Non Significant
Removed in Filtering