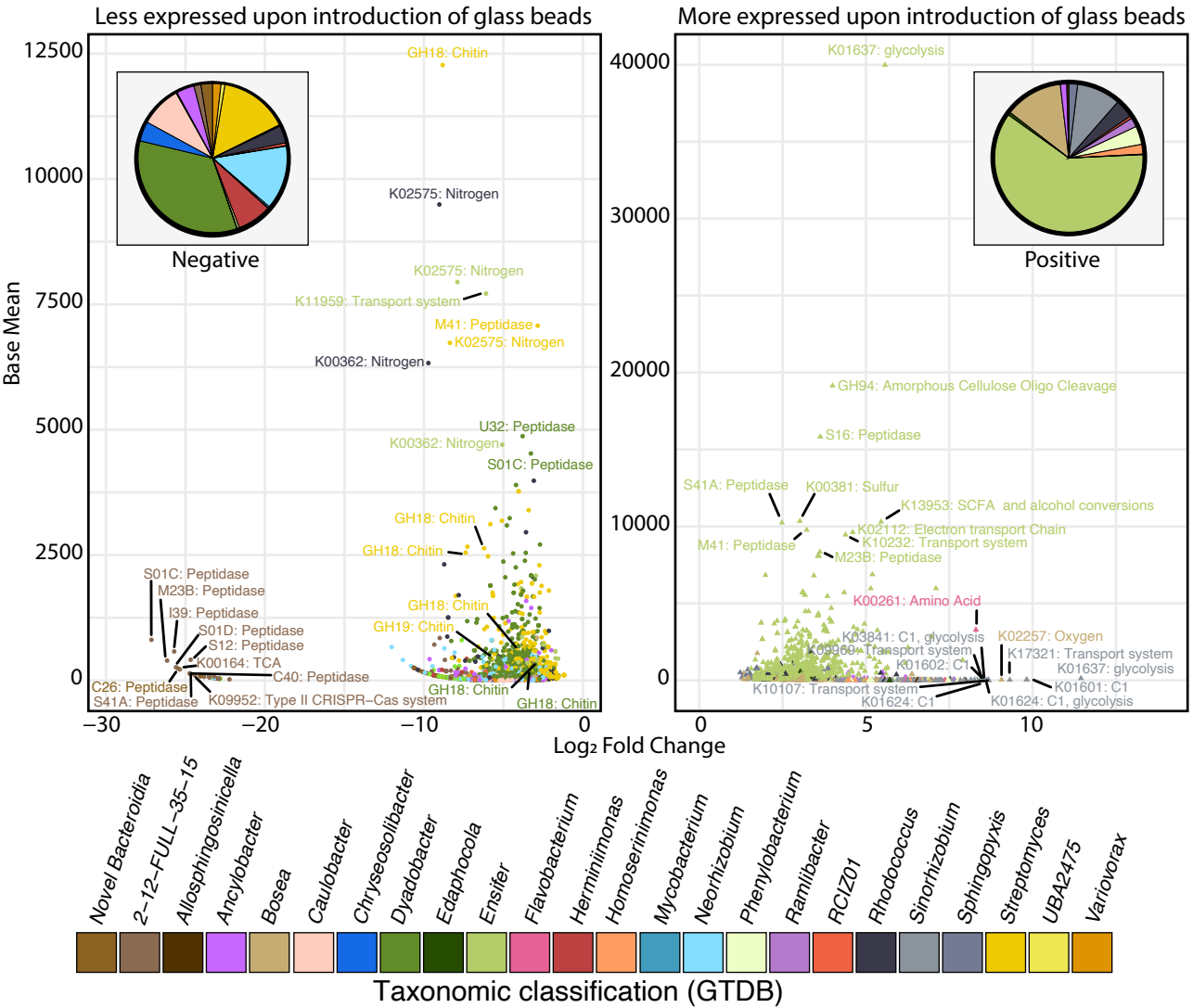
Less expressed upon introduction of glass beads
More expressed upon introduction of glass beads
Negative
Positive
Base Mean
Log2 Fold Change
GH18: Chitin
K02575: Nitrogen
K11959: Transport system
M41: Peptidase
K00362: Nitrogen
U32: Peptidase
S01C: Peptidase
GH19: Chitin
S01C: Peptidase
M23B: Peptidase
I39: Peptidase
S01D: Peptidase
S12: Peptidase
K00164: TCA
C40: Peptidase
C26: Peptidase
S41A: Peptidase
K09952: Type II CRISPR–Cas system
K01637: glycolysis
GH94: Amorphous Cellulose Oligo Cleavage
S16: Peptidase
S41A: Peptidase
K00381: Sulfur
K13953: SCFA and alcohol conversions
K02112: Electron transport Chain
K10232: Transport system
M23B: Peptidase
K00261: Amino Acid
K03841: C1, glycolysis
K02257: Oxygen
K17321: Transport system
K01637: glycolysis
K01601: C1
K01624: C1, glycolysis
K01624: C1
K10107: Transport system
Novel Bacteroidia
2–12–FULL–35–15
Allosphingosinicella
Ancylobacter
Bosea
Caulobacter
Chryseosolibacter
Dyadobacter
Edaphocola
Ensifer
Flavobacterium
Herminiimonas
Homoserinimonas
Mycobacterium
Neorhizobium
Phenylobacterium
Ramlibacter
RCIZ01
Rhodococcus
Sinorhizobium
Sphingopyxis
Streptomyces
UBA2475
Variovorax
Taxonomic classification (GTDB)