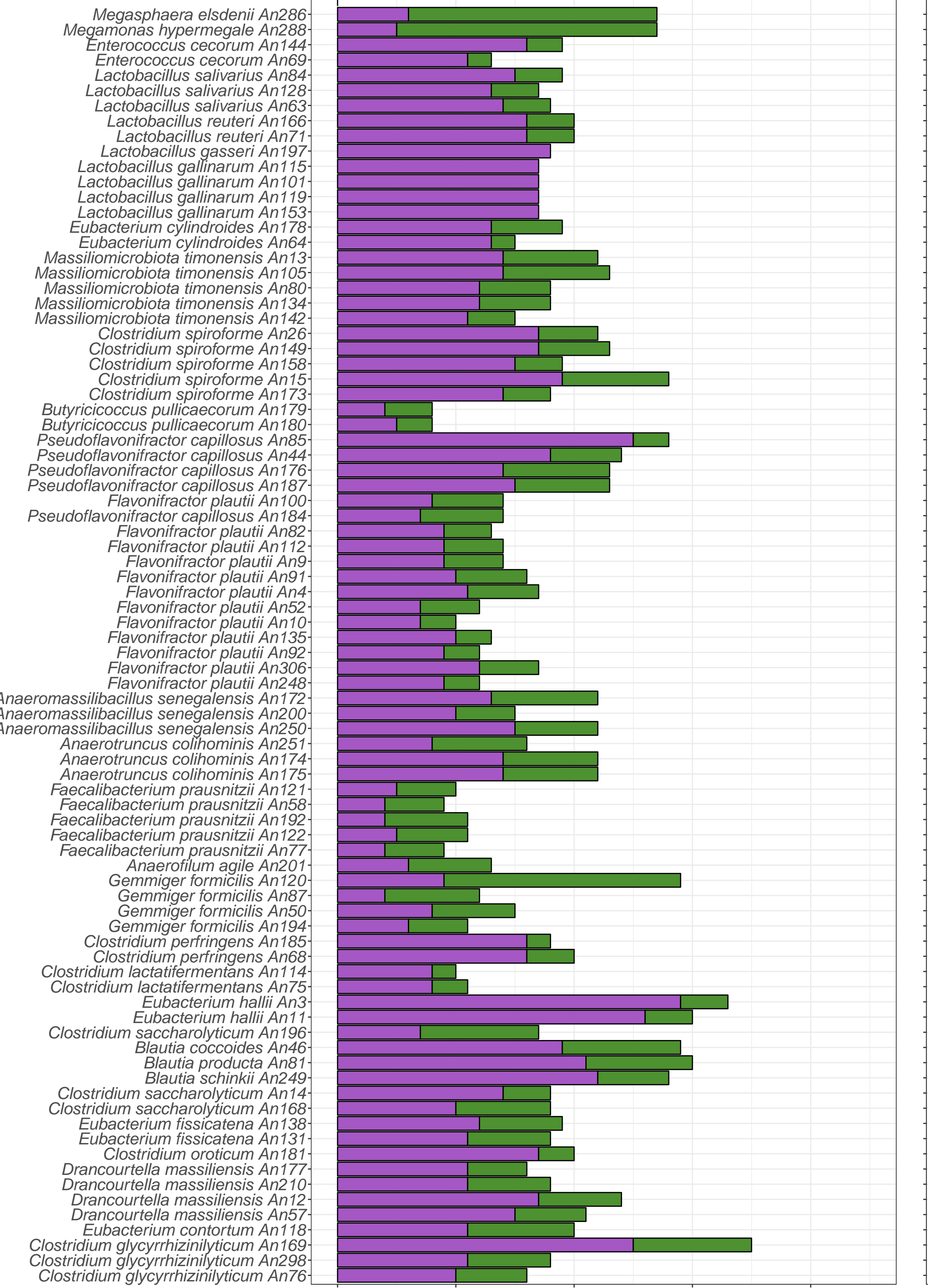
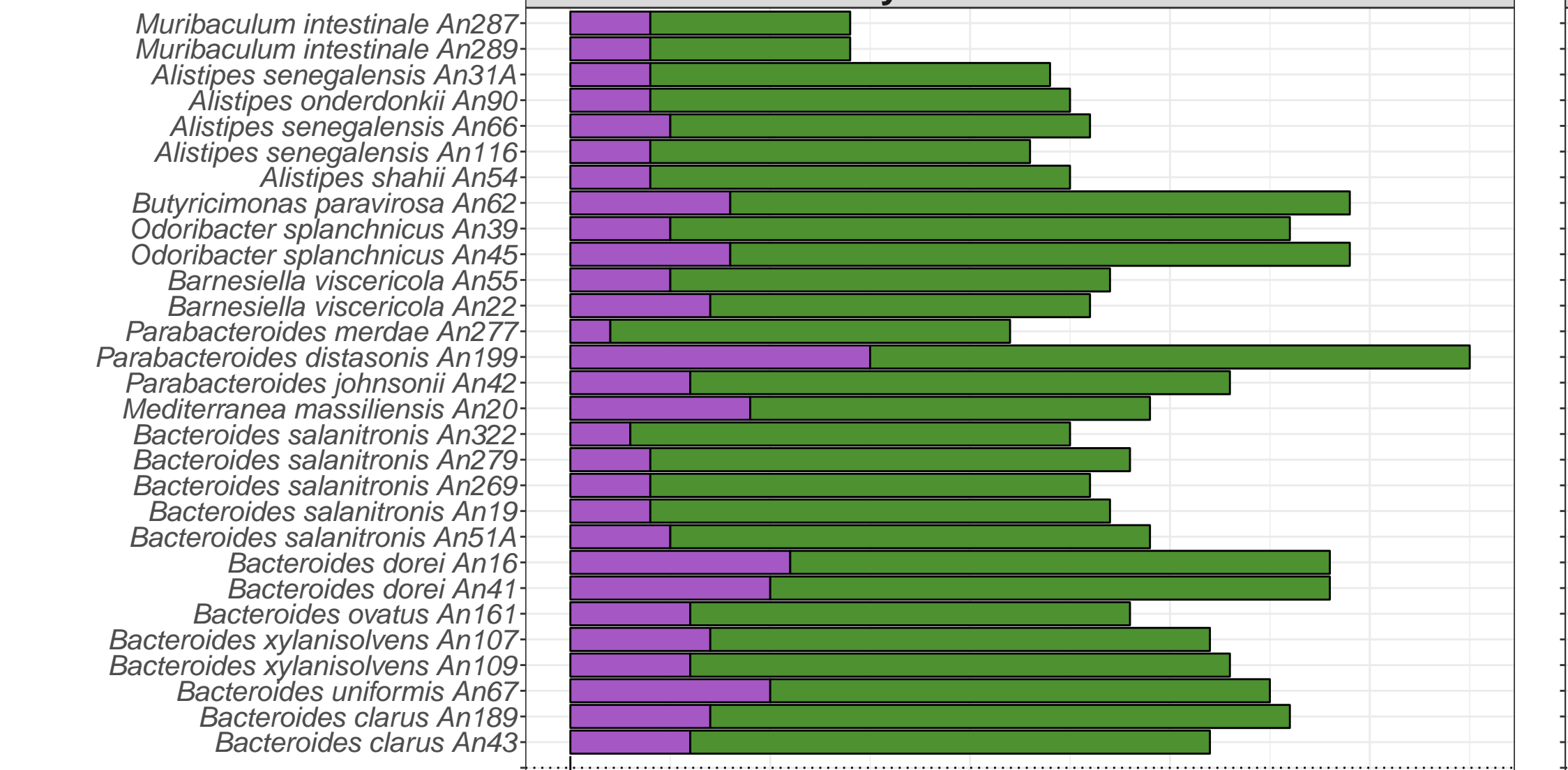
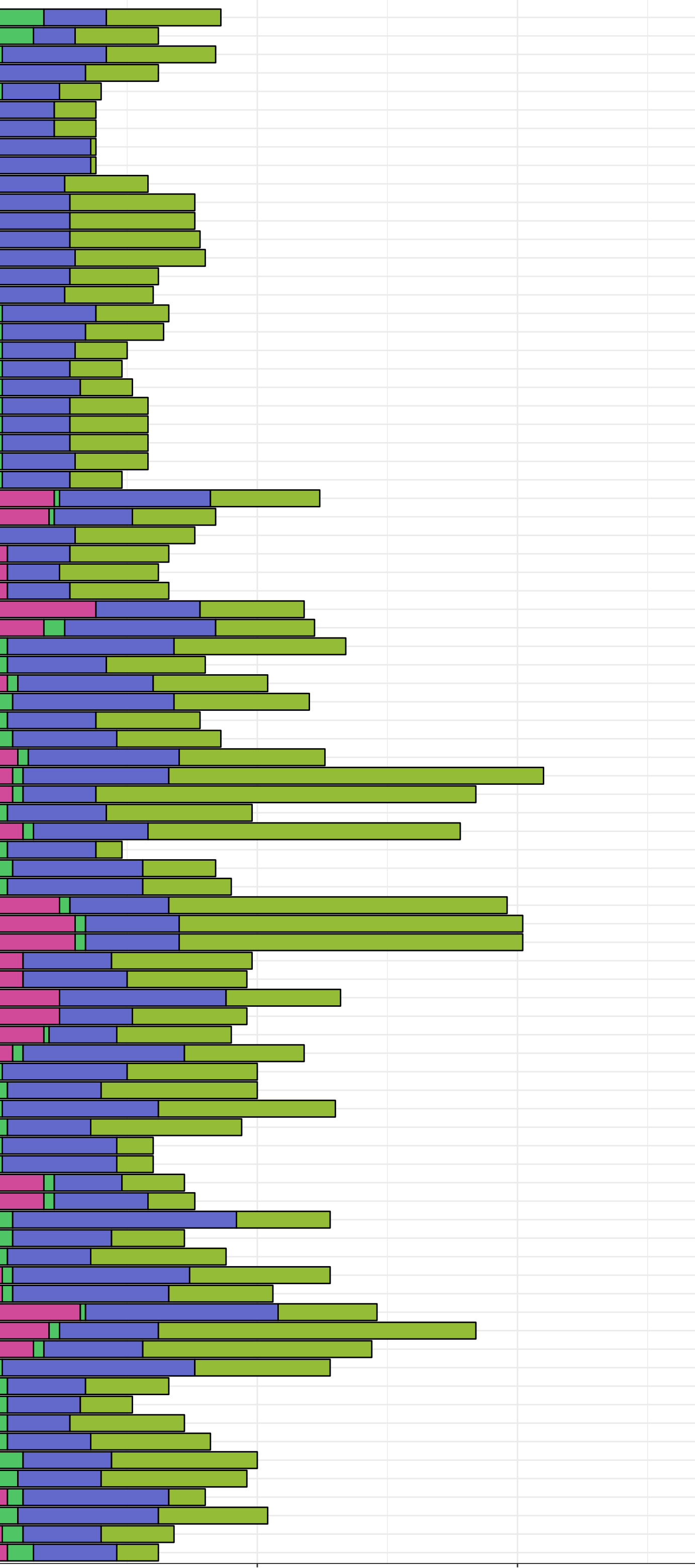
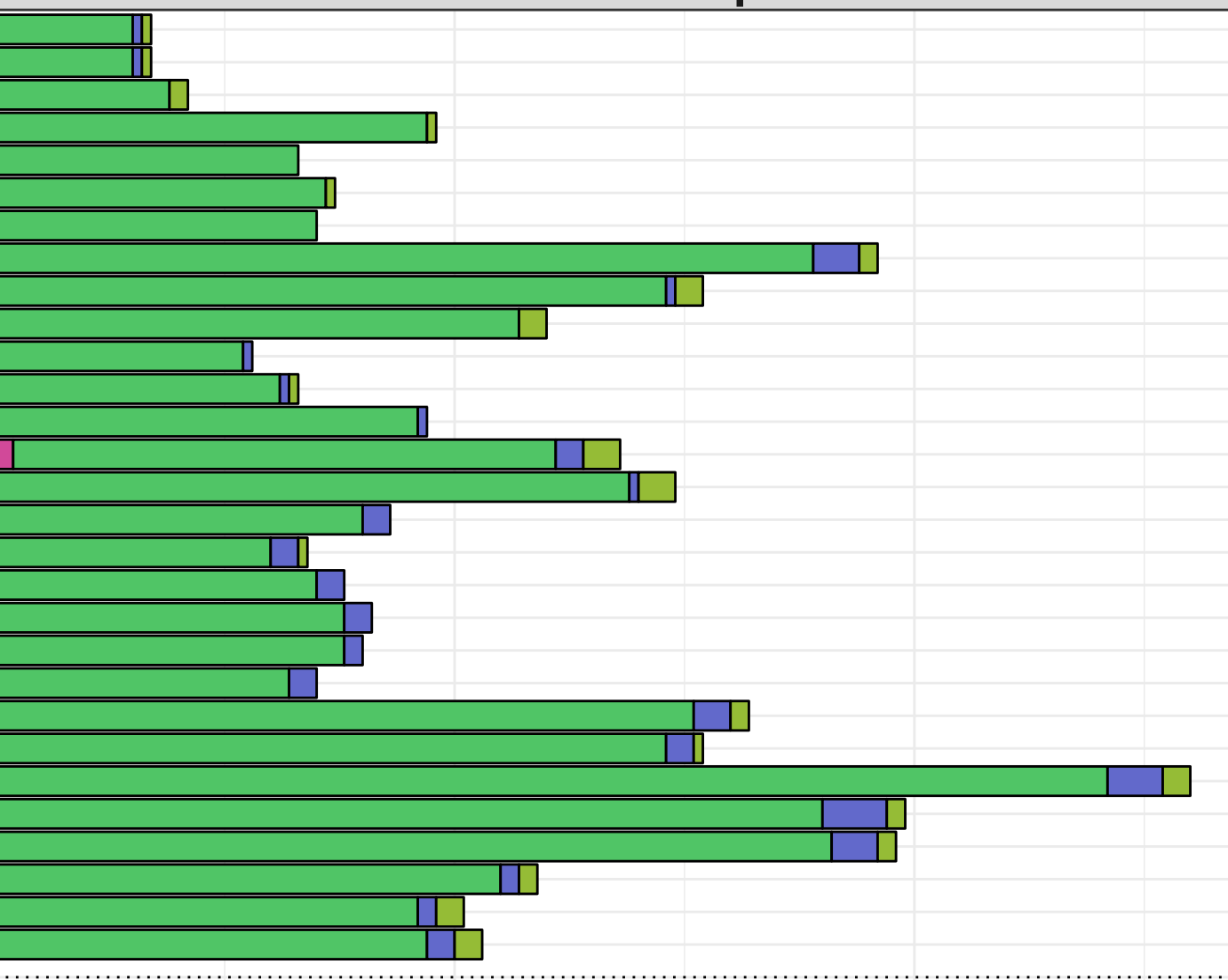


Biosynthesis of Cell Wall



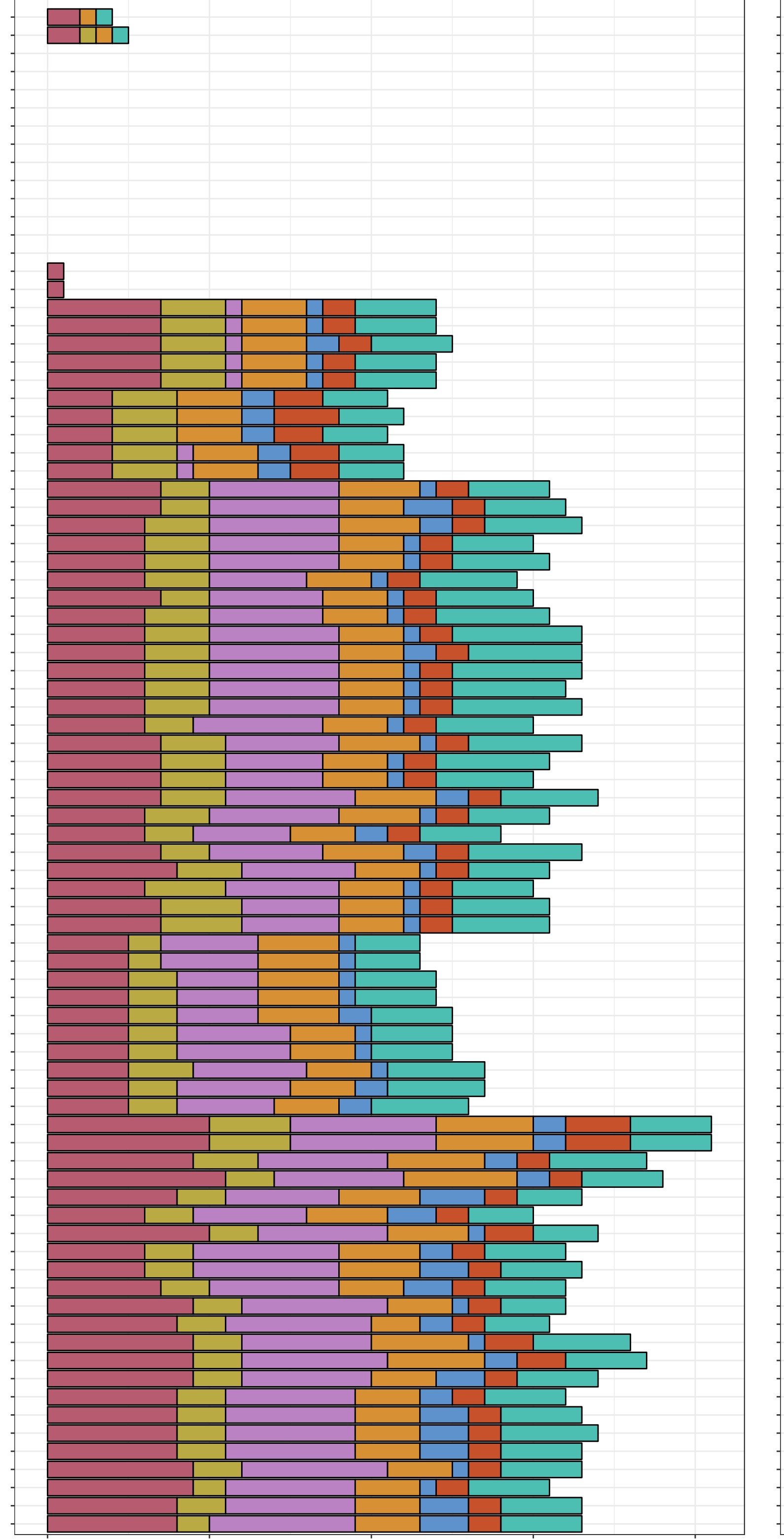
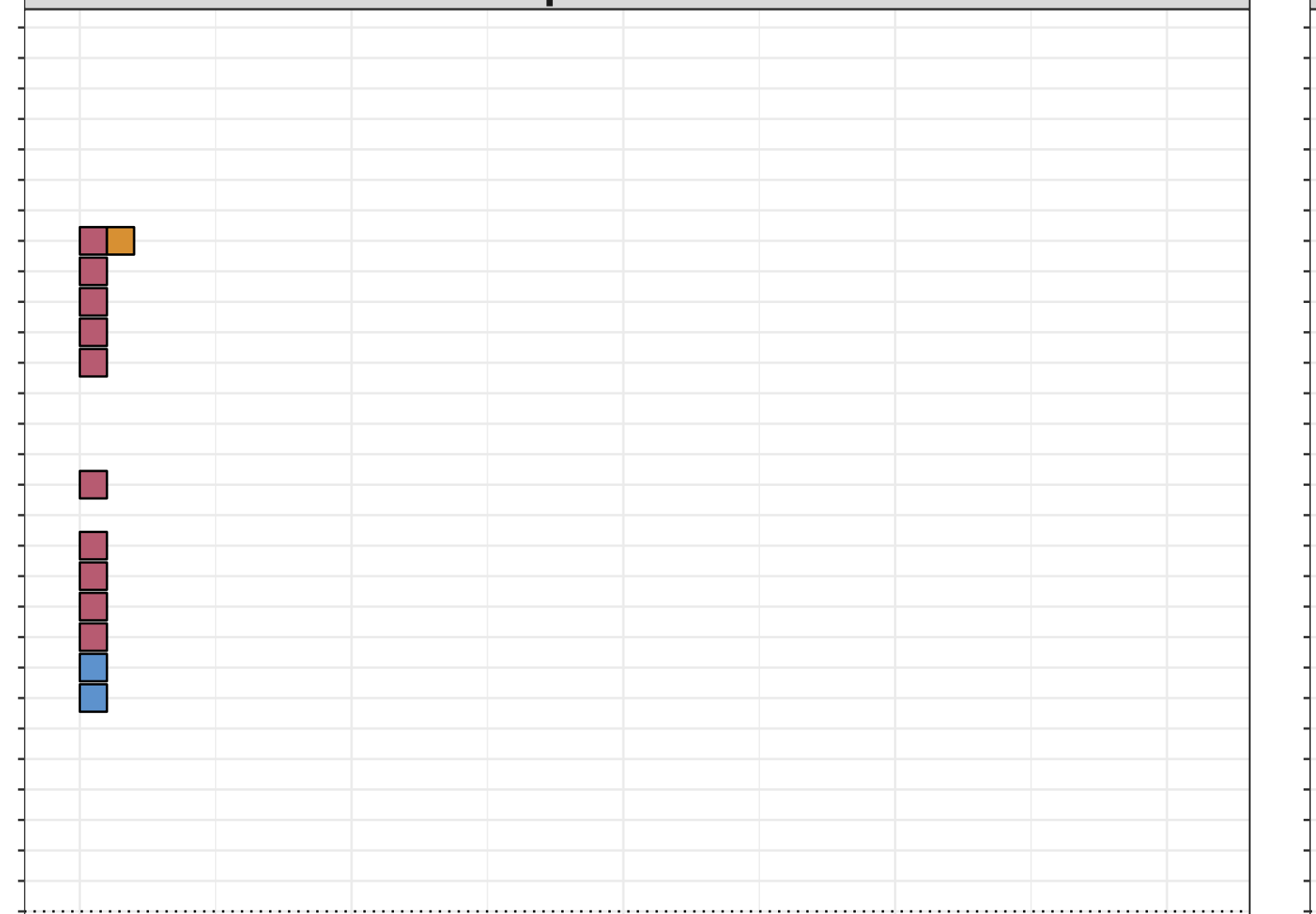
■ Gram-Negative cell wall components
■ Gram-Positive cell wall components

Membrane Transport



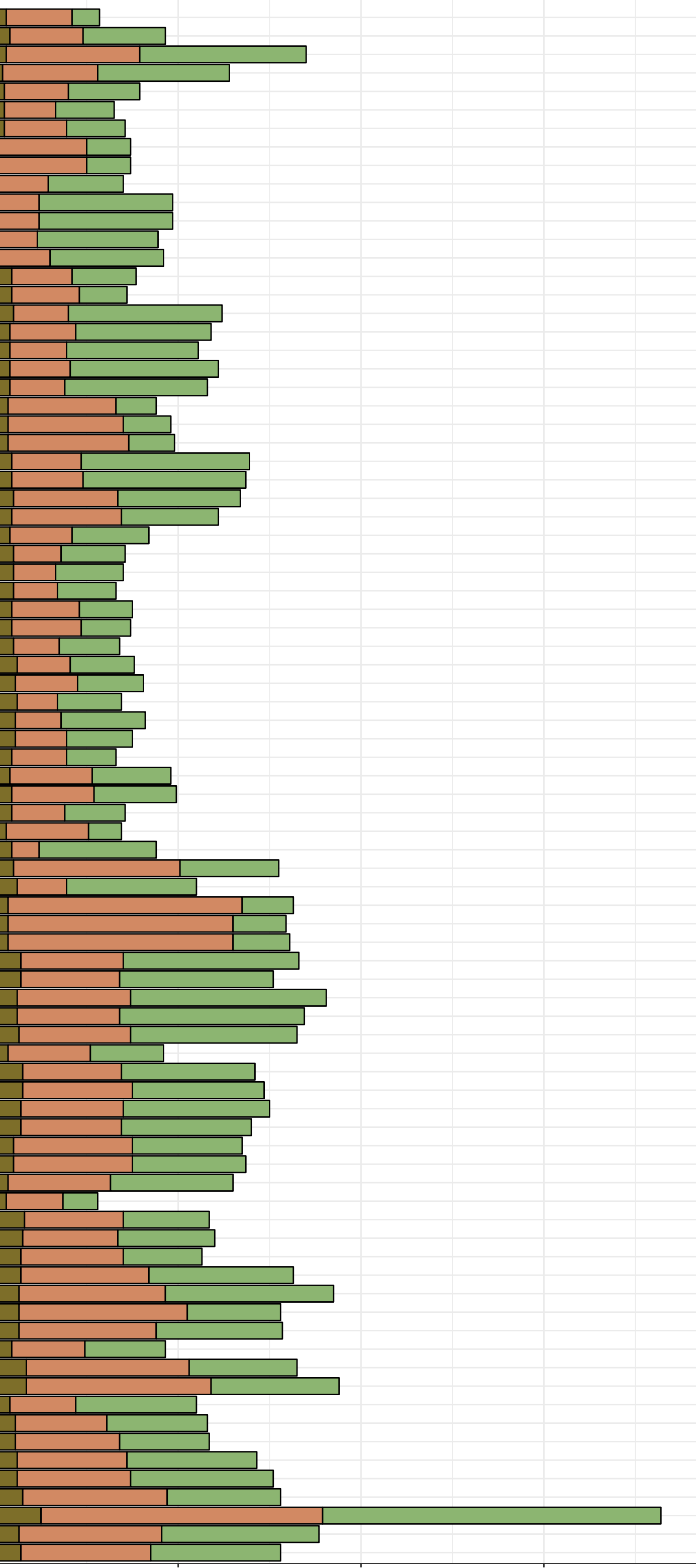
■ ABC transport
■ ECF transport
■ Ton and Tol transport
■ TRAP transport

Sporulation



■ RNA polymerase sporulation s factor
■ Spore proteins
■ Stage 0
■ Stage II
■ Stage III
■ Stage IV
■ Stage V

Carbohydrate Metabolism



■ Di- and oligosaccharides
■ Monosaccharides
■ Polysaccharides