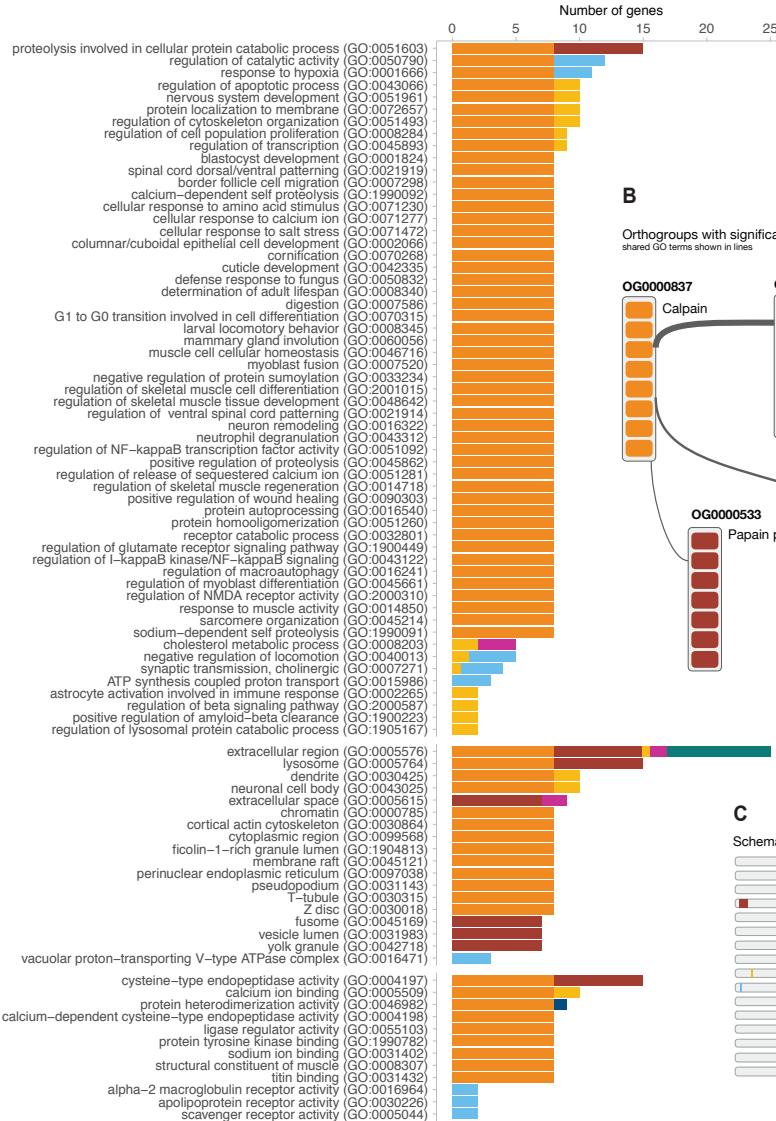
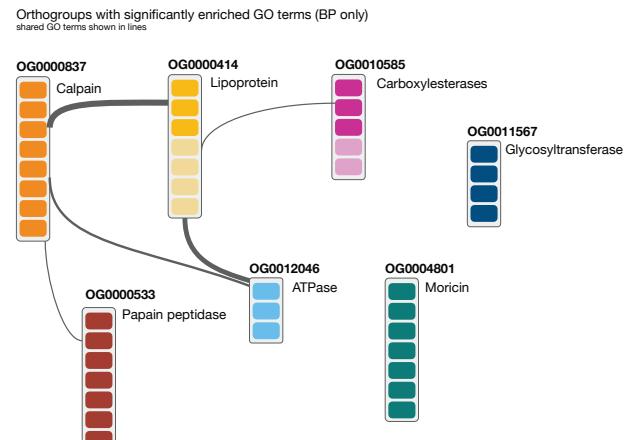


Figure 5

A



B



BP

CC

MF

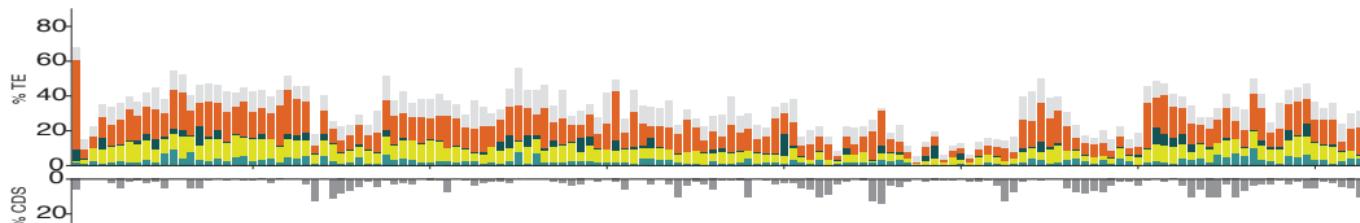
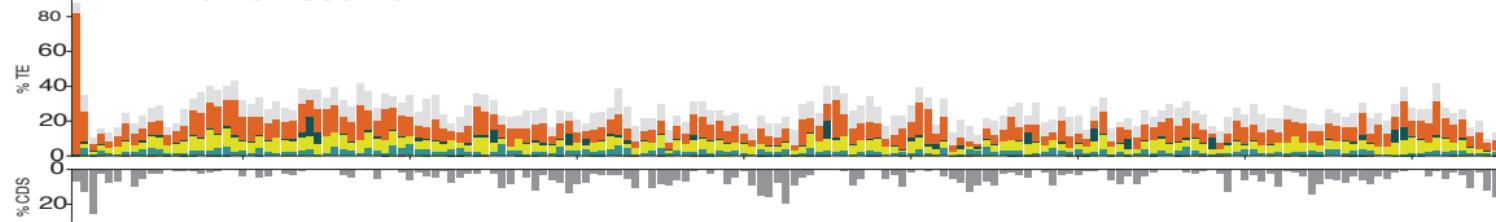
C

Schematic representation of spatial location of enriched orthogroups

This schematic shows the spatial locations of enriched orthogroups across various cellular compartments. Each horizontal bar represents a compartment, and colored segments within the bars indicate the presence of specific orthogroups. The compartments include:

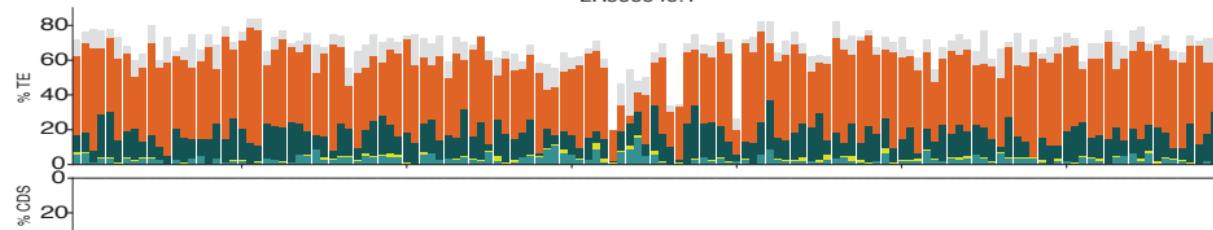
- Extracellular region
- Lysosome
- Dendrite
- Neuronal cell body
- Extracellular space
- Chromate
- Cortical actin cytoskeleton
- Cytoplasmic region
- Ficolin-1-rich granule lumen
- Membrane raft
- Perinuclear endoplasmic reticulum
- Pseudopodium
- T-tubule
- Z disc
- Fusome
- Vesicle lumen
- Yolk granule
- Vacuolar proton-transporting V-type ATPase complex

Z chromosome

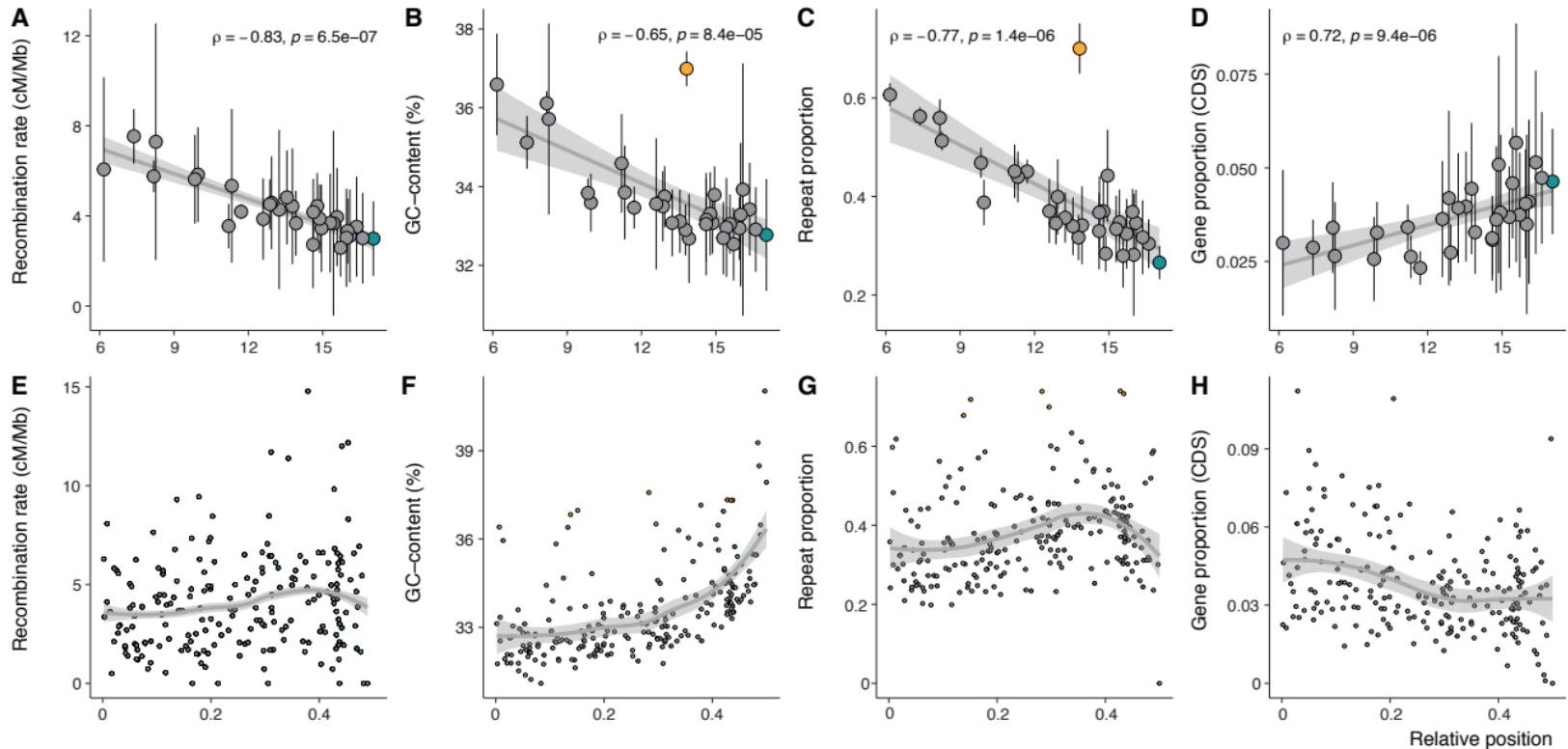


W chromosome

LR999940.1



- LINE
- LTR
- SINE
- DNA transposon
- Unknown
- Genes



● Autosome ● Z chromosome ● W chromosome

