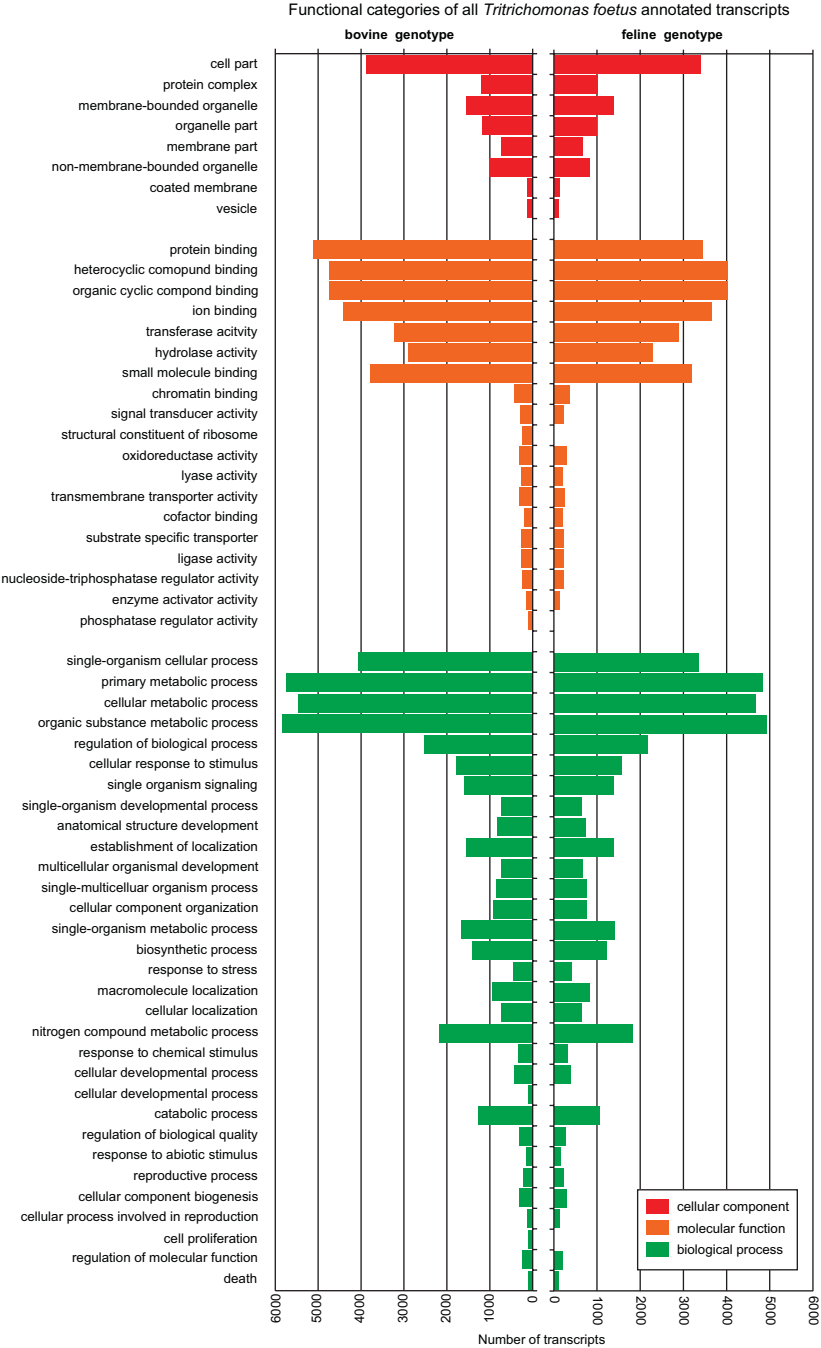
Functional categories of all *Tritrichomonas foetus* annotated transcripts
bovine genotype
feline genotype
cell part
protein complex
membrane-bounded organelle
organelle part
membrane part
non-membrane-bounded organelle
coated membrane
vesicle
protein binding
heterocyclic comopund binding
organic cyclic compond binding
ion binding
transferase acitvity
hydrolase activity
small molecule binding
chromatin binding
signal transducer activity
structural constituent of ribosome
oxidoreductase activity
lyase activity
transmembrane transporter activity
cofactor binding
substrate specific transporter
ligase activity
nucleoside-triphosphatase regulator activity
enzyme activator activity
phosphatase regulator activity
single-organism cellular process
primary metabolic process
cellular metabolic process
organic substance metabolic process
regulation of biological process
cellular response to stimulus
single organism signaling
single-organism developmental process
anatomical structure development
establishment of localization
multicellular organismal development
single-multicelluar organism process
cellular component organization
single-organism metabolic process
biosynthetic process
response to stress
macromolecule localization
cellular localization
nitrogen compound metabolic process
response to chemical stimulus
cellular developmental process
cellular developmental process
catabolic process
regulation of biological quality
response to abiotic stimulus
reproductive process
cellular component biogenesis
cellular process involved in reproduction
cell proliferation
regulation of molecular function
death
6000
5000
4000
3000
2000
1000
0
0
1000
2000
3000
4000
5000
6000
Number of transcripts
cellular component
molecular function
biological process