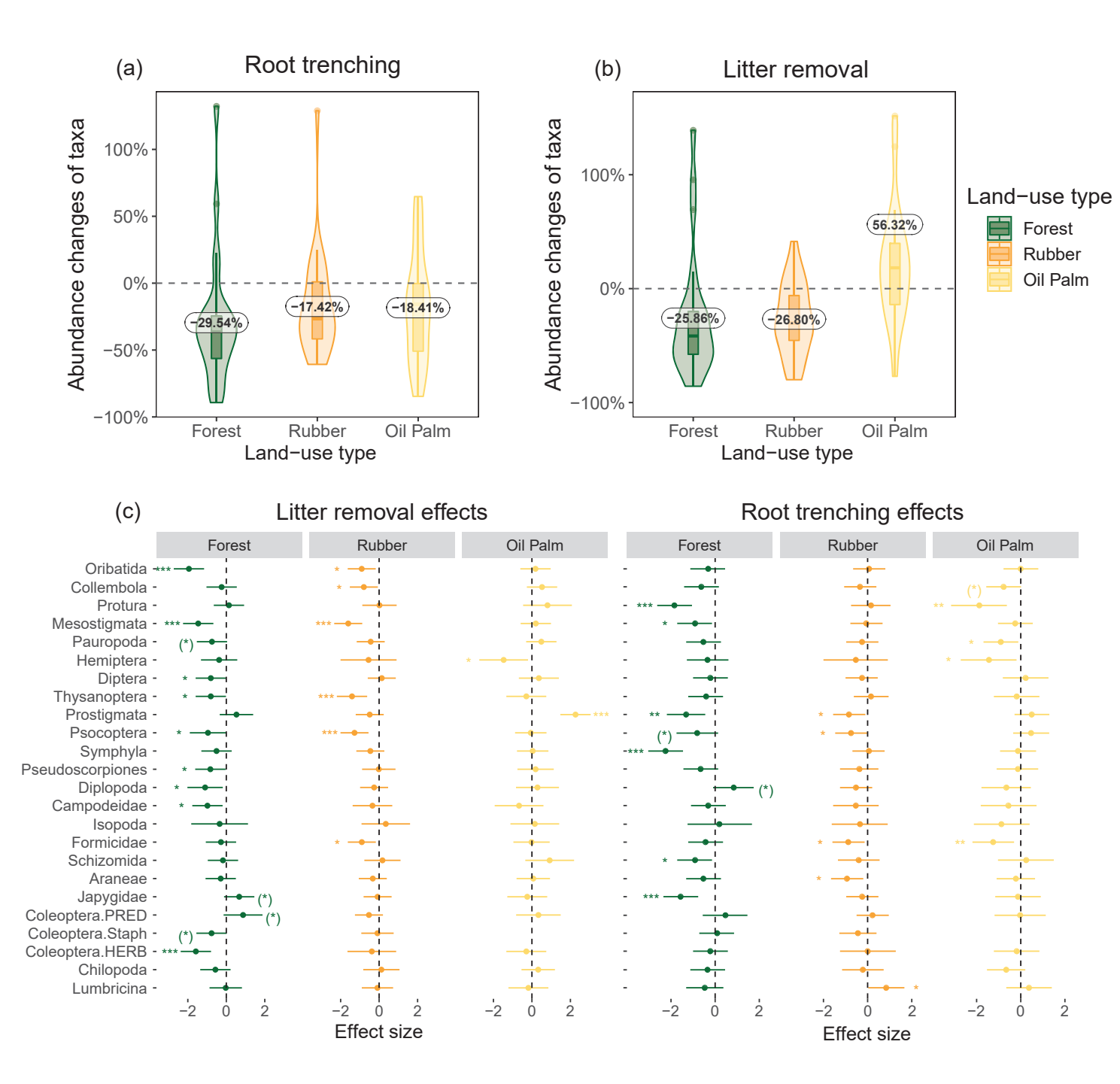
(a)
Root trenching
Abundance changes of taxa
100%
50%
0%
−50%
−100%
−29.54%
−17.42%
−18.41%
Forest
Rubber
Oil Palm
Land−use type
(b)
Litter removal
Abundance changes of taxa
100%
0%
−100%
−25.86%
−26.80%
56.32%
Forest
Rubber
Oil Palm
Land−use type
Land−use type
Forest
Rubber
Oil Palm
(c)
Litter removal effects
Root trenching effects
Forest
Rubber
Oil Palm
Oribatida
Collembola
Protura
Mesostigmata
Pauropoda
Hemiptera
Diptera
Thysanoptera
Prostigmata
Psocoptera
Symphyla
Pseudoscorpiones
Diplopoda
Campodeidae
Isopoda
Formicidae
Schizomida
Araneae
Japygidae
Coleoptera.PRED
Coleoptera.Staph
Coleoptera.HERB
Chilopoda
Lumbricina
−2
0
2
Effect size