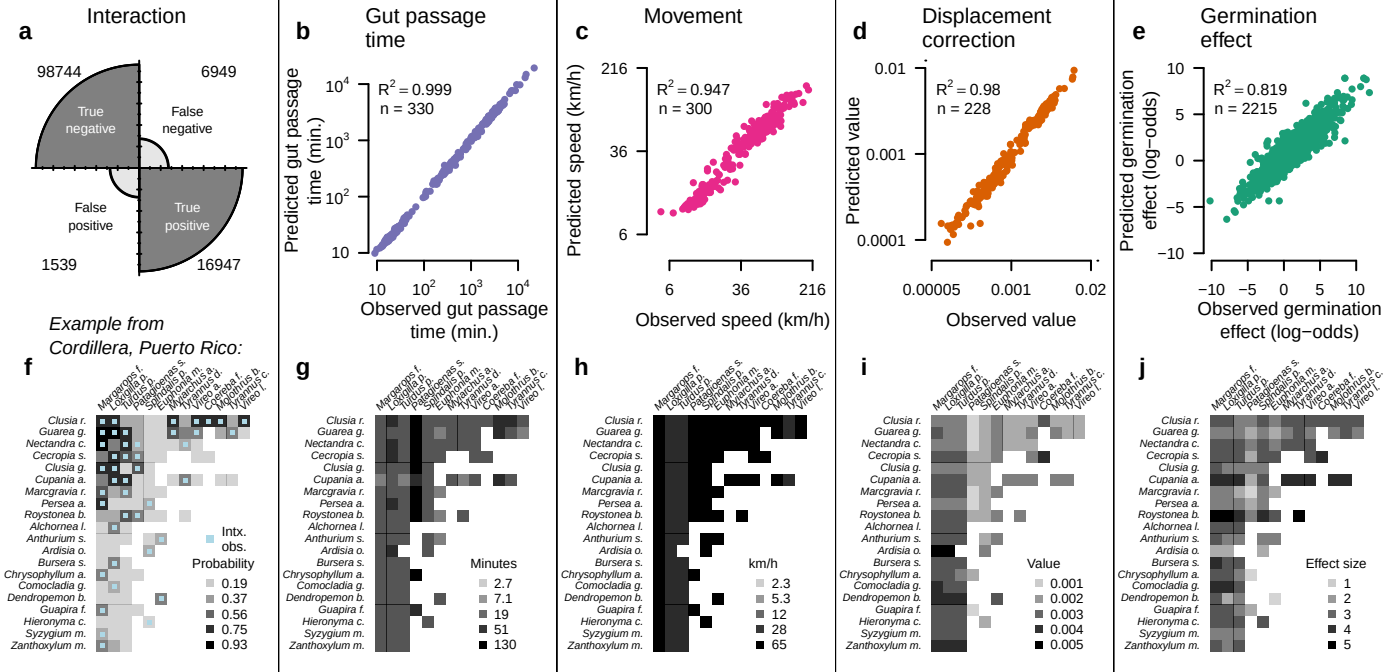
a
Interaction
98744
6949
True negative
False negative
False positive
True positive
1539
16947
b
Gut passage time
$R^2 = 0.999$
n = 330
Predicted gut passage time (min.)
Observed gut passage time (min.)
c
Movement
$R^2 = 0.947$
n = 300
Predicted speed (km/h)
Observed speed (km/h)
d
Displacement correction
$R^2 = 0.98$
n = 228
Predicted value
Observed value
e
Germination effect
$R^2 = 0.819$
n = 2215
Predicted germination effect (log−odds)
Observed germination effect (log−odds)
Example from Cordillera, Puerto Rico:
f
Intx. obs.
Probability
0.19
0.37
0.56
0.75
0.93
g
Minutes
2.7
7.1
19
51
130
h
km/h
2.3
5.3
12
28
65
i
Value
0.001
0.002
0.003
0.004
0.005
j
Effect size
1
2
3
4
5
Margarges f.
Loxigilla p.
Tyrannus d.
Myiarchus a.
Vireo a.
Coereba f.
Mimus p.
Vireo l.
Clusia r.
Guarea g.
Nectandra c.
Cecropia s.
Clusia g.
Cupania a.
Marcgravia r.
Persea a.
Roystonea b.
Alchornea l.
Anthurium s.
Ardisia o.
Bursera s.
Chrysophyllum a.
Comocladia g.
Dendropemon b.
Guapira f.
Hieronyma c.
Syzygium m.
Zanthoxylum m.