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(J R , 1999; T , 2003; M -
L G , 2003) (C , 2004) -
(M , 1995; F , 1999; R
, 2004).
O (-)
, 40%
60% U.S.
(B C , 1981; H , 1981). T , -

2.3.2. Ant distribution

W 35 J 2006. B
(. . ., M ., 2002; H H , 2003).
W 4 × 4 20 × 20 . A . W

(), (F . 1). T
24 ()
2.8 1.8 (). W
t- ,
Aphae-
nogaster
. T
30 9 (SD) 117 50
. T
(SD = 209 61 , n = 5)
(45 42 , n = 6).
T
(n = 15)

0.49; *Hepatica nobilis*: $F = 11.47$, $df = 2.31$, $p = 0.002$, $r^2 = 0.43$;
Sanguinaria canadensis: $F = 10.91$, $df = 1.33$, $p = 0.0023$, $r^2 = 0.25$;
Trillium: $F = 9.43$, $df = 1.33$, $p > 0.004$, $r^2 = 0.22$; *Uvularia*:
 $F = 6.59$, $df = 5.28$, $p = 0.004$, $r^2 = 0.54$;
 $F = 38.85$, $df = 1.33$, $p > 0.0001$; $r^2 = 0.54$). T

Podophyllum peltatum,
 $(F = 7.62$, $df = 1.32$, $p = 0.009$; $r^2 = 0.19$).
 (T = 1,
 $F = 0.2$).
P
Trillium
 $t = 1.76$, $df = 15$, $p = 0.098$) *Uvularia*
 $t = 1.52$, $df = 15$, $p = 0.15$).

3.2. Ant-seed observations

W
 . T
 $(X^2 = 13.32$,
 $v = 6$, $p < 0.05$),
 $(X^2 = 28.26$, $v = 5$, $p < 0.001$; T = 2). *A. rudis*
Myrmica
Aphaenogaster
Myrmica (85%
 47%, $X^2 = 14.61$, $v = 1$, $p < 0.001$). *Camponotus*
Lasius 25%
Leptothorax, *Stenamma* *Crematogaster*
 8%

M
Aphaenogaster ($F = 14.5$,
 $df = 1.33$, $p = 0.0006$; $R^2 = 0.31$), *Myrmi-*
ca ($F = 0.40$, $df = 1.33$, $p = 0.53$) and

3.2.1. Ant distribution

A. rudis *Myrmica*
 (T = 2). V
 1880
). *A. rudis*
 1880 ($F = 11.53$,
 $df = 1.33$, $p = 0.018$; $r^2 = 0.26$; T = 1; $F = 0.3$). *Aphaenogaster*
 > 100
 (SD = 6.6 3.2 3.8 2.1). T
Myrmica,
 (F = 0.3).

0



(C H , 2003). I A -
US -
(B C , 1981;

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