



Corrigendum

Corrigendum to “Caste-dependent brood retrieval by workers in the ant *Formica exsecta*” [Anim Behav 140 (2018) 151–159]Unni Pulliainen ^{a, b, *}, Nick Bos ^{a, b}, Patrizia d'Ettorre ^c, Liselotte Sundström ^{a, b}^a Centre of Excellence in Biological Interactions, Organismal and Evolutionary Biology Research Programme, Faculty of Biological and Environmental Sciences, University of Helsinki, Helsinki, Finland^b Tvärminne Zoological Station, Faculty of Biological and Environmental Sciences, University of Helsinki, Helsinki, Finland^c Laboratory of Experimental and Comparative Ethology, University of Paris 13, Sorbonne Paris Cité, Paris, France

Owing to a missing line in our R-script, [Table A1](#) in the Appendix to the published paper mistakenly contained contributions to PCs and variance values calculated based on the raw data. The corrected table is given below. It contains values based on transformed data, as was originally intended.

The correction does not influence any of the analyses in the paper, as the table contains only additional information, not discussed in the paper. None of the analyses or conclusions made were based on these values.

Table A1Identification of the compounds found on pupae of *F. exsecta* as well as their contributions to the principal components (PC).

Peak no.	Compound	PC1	PC2	PC3	PC4	PC5	PC6	PC7
1	5.9-DiMeC ₁₇	-0.23	0.06	-0.15	-0.06	-0.01	0.01	0.03
2	x.y-DiMeC ₁₇	-0.23	0.06	-0.18	-0.11	0.01	-0.02	0.06
3	x.y-DiMeC ₁₇	-0.23	0.06	-0.16	-0.09	0.01	-0.02	0.05
4	x.y-DiMeC ₁₉	-0.23	0.05	-0.18	-0.14	0.01	-0.02	0.09
5	x.y-DiMeC ₁₉	-0.23	0.05	-0.17	-0.13	0.02	-0.02	0.07
6	C ₂₁	-0.15	0.13	0.15	-0.13	0.03	0.16	0.11
7	x.y-DiMeC ₂₁	-0.22	0.05	-0.16	-0.18	0.01	-0.02	0.09
8	x.y-DiMeC ₂₁	-0.23	0.05	-0.17	-0.14	0.03	-0.03	0.08
9	C _{23:1}	0.17	0.20	-0.09	0.05	0.09	0.14	0.01
10	C ₂₃	-0.17	0.24	0.31	0.14	-0.02	0.06	0.03
11	3-MeC ₂₃	0.10	0.12	0.01	-0.39	-0.46	0.03	-0.26
12	C _{24:1}	0.15	0.25	0.07	0.03	-0.18	-0.17	0.25
13	3.11-DiMeC ₂₃	-0.22	0.03	-0.22	-0.17	0.03	-0.03	0.10
14	C ₂₄	-0.23	0.14	0.04	0.06	-0.03	-0.04	0.01
15	C _{25:1}	0.12	0.27	-0.21	0.10	0.27	0.31	-0.11
16	C ₂₅	-0.20	0.19	0.23	0.18	-0.04	-0.06	-0.08
17	3-MeC ₂₅	0.00	-0.17	0.26	-0.47	0.15	-0.08	-0.50
18	C _{26:1}	0.15	0.27	0.10	0.04	-0.24	-0.19	0.10
19	C ₂₆	-0.21	0.03	0.27	0.21	-0.03	0.02	-0.10
20	C _{27:1}	0.13	0.24	-0.19	0.10	0.32	0.22	-0.15
21	C ₂₇	-0.22	0.03	0.19	0.18	-0.02	0.01	-0.11
22	5.13DiMe C ₂₇ + 5.11DiMeC ₂₇	-0.19	0.17	0.23	0.09	-0.05	0.02	-0.08
23	C ₂₈	-0.22	-0.11	0.06	0.18	0.02	0.04	-0.11
24	C _{29:1}	0.18	0.18	-0.04	0.06	0.17	-0.05	-0.12
25	C ₂₉	-0.22	-0.11	-0.02	0.17	0.02	0.01	-0.14

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Table A1 (continued)

Peak no.	Compound	PC1	PC2	PC3	PC4	PC5	PC6	PC7
26	11-MeC ₂₉	0.10	-0.21	-0.16	0.19	-0.47	-0.03	0.00
27	9-MeC ₂₉	0.04	-0.31	0.12	0.05	0.05	0.54	0.05
28	7-MeC ₂₉	-0.04	-0.30	0.21	-0.10	0.00	0.26	0.55
29	5-MeC ₂₉	0.02	-0.26	-0.34	0.38	-0.04	-0.25	-0.10
30	C ₃₀	-0.03	-0.32	0.05	-0.07	0.22	-0.24	-0.12
31	C _{31:1}	0.11	-0.01	0.20	-0.03	0.42	-0.49	0.30
32	C ₃₁	-0.22	-0.09	-0.07	0.20	0.01	-0.06	-0.14
Variance (%)		54.2	13.0	5.1	4.4	3.3	2.9	2.5
Cumulative variance (%)		54.2	67.1	72.3	76.7	80.0	82.8	85.4

The internal standard peak (C₁₈) was not included in the analyses.