



# Corrigendum: Chemical Ecology of *Capnodis tenebrionis* (L.) (Coleoptera: Buprestidae): Behavioral and Biochemical Strategies for Intraspecific and Host Interactions

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## A Corrigendum on

### Chemical Ecology of *Capnodis tenebrionis* (L.) (Coleoptera: Buprestidae): Behavioral and Biochemical Strategies for Intraspecific and Host Interactions

by Bari, G., Scala, A., Garzone, V., Salvia, R., Yalcin, C., Vernile, P., et al. (2019). *Front. Physiol.* 10:604. doi: 10.3389/fphys.2019.00604

In the original article, there was a mistake in **Table 1** and **Table 2** as published. The **Table 1** and **Table 2** had incorrect column headers due to an inversion of the symbols ♀ and ♂ with the consequent incorrect interpretation of the symbols + and – within the same Tables. The corrected **Table 1** and **Table 2** appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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**TABLE 1** | Peaks produced by the hexane extracts of resin copies obtained by the pronota of sexually mature male and female pronota in 2014, and by the pronota of attracted males and attractive females in 2015.

	♀ Sexually mature	♂ Sexually mature	♀ Attractive	♂ Attracted
C <sub>8</sub>	+	+	-	-
C <sub>10</sub>	+	+	-	-
C <sub>13</sub>	+	-	-	-
C <sub>14</sub>	-	-	+	-
C <sub>15</sub>	-	-	+	-
Cyclohexene	-	-	+	+
C <sub>22</sub>	-	-	+	-
C <sub>24</sub>	+	+	+	-
C <sub>25</sub>	+	-	-	-
C <sub>26</sub>	+	+	-	+
C <sub>28</sub>	+	+	-	-
MeC <sub>24</sub>	-	-	-	+
MeC <sub>25</sub>	-	-	-	+
C <sub>30</sub>	+	+	-	-
C <sub>31</sub>	+	+	-	-
MeC <sub>29</sub>	-	-	+	-
C <sub>32</sub>	-	-	-	+
C <sub>34</sub>	-	-	+	-
C <sub>35</sub>	-	-	-	+
C <sub>36</sub>	-	-	+	+

+ and - indicate, respectively, presence or absence of compounds.

**TABLE 2** | Peaks produced by the hexane extracts from the whole bodies of virgin males and females of *C. tenebrionis*.

Peak number	Retention time	Compound	Wholebody ♀	Wholebody ♂
1	20.07	C <sub>21</sub>	+	-
2	21.00	C <sub>22</sub>	+	-
3	22.04	C <sub>23</sub>	+	-
4	22.93	3 MeC <sub>23</sub>	+	-
5	23.15	5,9-dimethyl C <sub>23</sub>	+	-
6	23.29	C <sub>24</sub>	-	-
7	23.39	3,7+3,9 dimethyl C <sub>23</sub>	-	-
8	23.80	6MeC <sub>24</sub>	-	-
9	24.05	4MeC <sub>24</sub>	+	-
10	24.43	2MeC <sub>34</sub>	-	-
11	24.68	C <sub>25</sub>	+	+
12	25.19	7MeC <sub>25</sub>	-	-
13	25.53	5MeC <sub>25</sub>	+	-
14	25.84	3MeC <sub>25</sub>	+	+
15	26.00	5,9 dimethyl C <sub>25</sub>	+	-
16	26.29	C <sub>26</sub>	+	+
17	26.42	3,7+3,9 MeC <sub>26</sub>	+	-
18	26.85	10+12 MeC <sub>26</sub>	+	-
19	27.10	6 MeC <sub>26</sub>	+	-
20	27.31	4 MeC <sub>26</sub>	+	-
21	27.58	2 MeC <sub>26</sub>	+	-
22	28.11	C <sub>27</sub>	+	+
23	28.71	11+13 MeC <sub>27</sub>	+	-
24	28.93	7 MeC <sub>27</sub>	+	-
25	29.11	5 MeC <sub>27</sub>	+	-
26	29.40	11,13 MeC <sub>27</sub>	+	-
27	29.53	3 MeC <sub>27</sub>	+	+
28	30.07	C <sub>28</sub>	+	+
29	30.19	3,7 dimethyl C <sub>27</sub>	+	-
30	30.68	12+14 7 MeC <sub>28</sub>	+	-
31	31.06	6 MeC <sub>28</sub>	+	-
32	31.27	4 MeC <sub>28</sub>	+	-
33	31.70	2 MeC <sub>28</sub>	+	-
34	32.29	C <sub>29</sub>	+	+
35	32.93	7 MeC <sub>29</sub>	+	+
36	33.57	11,15 6 MeC <sub>29</sub>	+	-
37	33.92	3 MeC <sub>29</sub>	+	+
38	34.59	C <sub>30</sub>	+	-
39	34.71	3,11 dimethyl C <sub>30</sub>	+	-
40	35.74	C <sub>31-ene</sub>	+	-
41	36.96	C <sub>31</sub>	+	+
42	37.66	13 MeC <sub>31</sub>	+	+
43	41.94	C <sub>33</sub>	+	+
44	45.08	C <sub>34</sub>	+	-
45	47.70	11, 15 dimethyl C <sub>35</sub>	+	+
46	48.50	MeC <sub>35</sub>	+	+
47	49.65	12+14+16 MeC <sub>36</sub>	+	-
48	53.10	12,22 dimethyl C <sub>36</sub>	+	+

+/- indicates the presence or absence of the relative compound in extracts of male and female bodies.