| **Characteristic** | **1** N = 6*1* | **2** N = 3*1* | **3** N = 2*1* | **4** N = 1*1* |
| --- | --- | --- | --- | --- |
| Group.1 |  |  |  |  |
| C\_I | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| C\_II | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| C\_III | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| E\_I | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| E\_II | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) |
| E\_III | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| E\_IV | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) |
| E\_V | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| E\_VI | 0 (0%) | 0 (0%) | 0 (0%) | 1 (100%) |
| G\_I | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| G\_II | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| G\_III | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| a.pinene | 5.3 ± (2.2) | 4.2 ± (1.0) | 25.6 ± (9.5) | 1.5 ± (NA) |
| fenchene | 0.6 ± (0.3) | 0.4 ± (0.2) | 0.7 ± (0.3) | 0.1 ± (NA) |
| camphene | 0.2 ± (0.1) | 0.2 ± (0.1) | 0.7 ± (0.5) | 0.5 ± (NA) |
| b.pinene | 0.7 ± (0.2) | 0.6 ± (0.1) | 1.4 ± (0.1) | 0.3 ± (NA) |
| b.myrcene | 0.1 ± (0.0) | 0.1 ± (0.0) | 0.1 ± (0.0) | 0.1 ± (NA) |
| a.phellandrene | 0.0 ± (0.0) | 0.0 ± (0.0) | 0.0 ± (0.0) | 0.0 ± (NA) |
| a.terpinene | 0.4 ± (0.1) | 0.4 ± (0.1) | 0.9 ± (0.1) | 0.0 ± (NA) |
| d.limonene | 5.5 ± (2.3) | 3.6 ± (1.7) | 9.7 ± (0.7) | 4.3 ± (NA) |
| cineolo | 1.5 ± (1.7) | 1.6 ± (0.5) | 2.1 ± (0.2) | 0.1 ± (NA) |
| b.ocimene | 0.0 ± (0.0) | 0.0 ± (0.0) | 0.0 ± (0.0) | 0.0 ± (NA) |
| g.terpinene | 0.7 ± (0.3) | 0.8 ± (0.2) | 1.2 ± (0.3) | 0.4 ± (NA) |
| p.cymene | 1.5 ± (2.8) | 0.2 ± (0.1) | 0.3 ± (0.1) | 0.0 ± (NA) |
| terpinolene |  |  |  |  |
| 0 | 3 (50%) | 1 (33%) | 1 (50%) | 0 (0%) |
| 0.0332909843306155 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 0.0513681331310419 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 0.0683319458138579 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| 0.0848673192544447 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 0.134093615608287 | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) |
| 0.196121289101585 | 0 (0%) | 0 (0%) | 0 (0%) | 1 (100%) |
| 0.761067901338456 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| neryl.propionate | 6.9 ± (1.3) | 9.0 ± (0.6) | 2.4 ± (1.7) | 12.7 ± (NA) |
| nerol | 3.2 ± (1.8) | 4.6 ± (1.1) | 2.6 ± (0.5) | 3.2 ± (NA) |
| neryl.isovaleriate | 0.9 ± (0.2) | 1.3 ± (0.2) | 0.4 ± (0.4) | 0.5 ± (NA) |
| neryl.acetate | 23.4 ± (2.8) | 22.9 ± (4.1) | 5.0 ± (4.5) | 43.5 ± (NA) |
| linalool | 2.0 ± (1.3) | 2.7 ± (0.7) | 0.8 ± (0.6) | 3.9 ± (NA) |
| terpinen.4.ol | 1.1 ± (0.5) | 1.1 ± (0.2) | 0.9 ± (0.4) | 0.7 ± (NA) |
| a.terpineol |  |  |  |  |
| 0 | 6 (100%) | 0 (0%) | 0 (0%) | 1 (100%) |
| 0.556717774941969 | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) |
| 0.999071531234925 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| 1.47972513754601 | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) |
| 13.5634780738531 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| 14.2250952051921 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| a.ylangene | 0.2 ± (0.2) | 0.4 ± (0.7) | 1.3 ± (0.6) | 0.0 ± (NA) |
| a.copaene | 0.2 ± (0.1) | 0.9 ± (0.8) | 5.8 ± (0.3) | 0.0 ± (NA) |
| isoitalicene | 0.5 ± (0.2) | 0.5 ± (0.3) | 0.1 ± (0.1) | 1.0 ± (NA) |
| italicene | 2.1 ± (0.6) | 1.8 ± (1.1) | 0.3 ± (0.2) | 3.0 ± (NA) |
| cis.a.bergamotene | 1.3 ± (1.0) | 1.2 ± (0.9) | 0.1 ± (0.1) | 1.1 ± (NA) |
| trans.a.bergamotene | 1.0 ± (0.4) | 0.9 ± (0.5) | 0.2 ± (0.1) | 0.7 ± (NA) |
| b.caryophillene | 1.9 ± (0.8) | 1.6 ± (0.8) | 3.2 ± (0.2) | 0.6 ± (NA) |
| guaia.6.9.diene | 0.2 ± (0.2) | 0.3 ± (0.5) | 4.8 ± (4.6) | 0.1 ± (NA) |
| b.farnesene | 0.3 ± (0.2) | 0.3 ± (0.1) | 0.1 ± (0.1) | 0.2 ± (NA) |
| g.curcumene | 25.3 ± (4.9) | 10.3 ± (2.6) | 6.5 ± (4.6) | 15.9 ± (NA) |
| a.muurolene | 0.4 ± (0.4) | 1.0 ± (1.4) | 2.5 ± (0.7) | 0.1 ± (NA) |
| b.bisabolene |  |  |  |  |
| 0 | 3 (50%) | 1 (33%) | 2 (100%) | 0 (0%) |
| 0.0724797344575296 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 0.158870067559694 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| 0.181481162563932 | 0 (0%) | 0 (0%) | 0 (0%) | 1 (100%) |
| 0.400872525344379 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 0.416277997605447 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| 0.480986849360652 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| d.cadinene |  |  |  |  |
| 0 | 2 (33%) | 1 (33%) | 0 (0%) | 1 (100%) |
| 0.126206299958971 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| 0.306543346030788 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 0.61926957433971 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 0.889105359837644 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 1.00385133079548 | 1 (17%) | 0 (0%) | 0 (0%) | 0 (0%) |
| 1.75110064008449 | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) |
| 3.05271956070296 | 0 (0%) | 1 (33%) | 0 (0%) | 0 (0%) |
| 3.334939730544 | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) |
| b.selinene | 0.3 ± (0.2) | 1.2 ± (0.9) | 1.0 ± (0.7) | 0.6 ± (NA) |
| b.curcumene | 0.9 ± (0.2) | 1.0 ± (0.8) | 0.3 ± (0.2) | 0.5 ± (NA) |
| selinene | 0.2 ± (0.2) | 0.7 ± (0.6) | 0.3 ± (0.3) | 0.2 ± (NA) |
| a.curcumene | 3.1 ± (0.5) | 2.6 ± (1.5) | 0.5 ± (0.7) | 0.7 ± (NA) |
| C15H26O2 | 0.4 ± (0.3) | 0.7 ± (0.2) | 0.4 ± (0.1) | 0.3 ± (NA) |
| guaiol | 1.3 ± (0.4) | 1.8 ± (0.8) | 2.1 ± (0.7) | 0.7 ± (NA) |
| sesquiterpene.4 |  |  |  |  |
| 0 | 6 (100%) | 3 (100%) | 1 (50%) | 0 (0%) |
| 0.0494903878102711 | 0 (0%) | 0 (0%) | 0 (0%) | 1 (100%) |
| 0.904862567501344 | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) |
| rosifoliol | 5.7 ± (1.7) | 7.9 ± (4.7) | 11.3 ± (4.6) | 2.2 ± (NA) |
| *1*n (%); Mean ± (SD) | | | | |