|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | compound | Fisher’s Exact test | | | Wilcoxon-rank-sum test | | |
| Odds Ratio | 95% CI | p | W | 95% CI | p |
| female-male | 1-hexanol | 1.92 | 0.082,134.451 | 1 | 13 | -0.437,0.053 | 0.99 |
| (*Z*)-3-hexenol | 0.88 | 0.010,78.334 | 1 | 42 | -0.115,0.943 | 0.847 |
| (*Z*)-*β*-ocimene | Inf | 0.023,Inf | 1 | 28 | -0.465,0.302 | 1 |
| *β*-caryophyllene | Inf | 0.023,Inf | 1 | 38 | -0.337,0.620 | 1 |
| DMNT | 0.00 | 0.000,Inf | 1 | 58 | 0.044,0.994 | 0.288 |
| methyl salicylate | 0.00 | 0.000,34.667 | 1 | 34 | -0.373,0.377 | 1 |
| myroxide | Inf | 0.023,Inf | 1 | 27 | -0.514,0.225 | 1 |
| piperitone | 3.26 | 0.197,209.182 | 1 | 28 | -0.662,1.039 | 1 |
| adult-nymph | 1-hexanol | Inf | 0.218,Inf | 1 | 61 | -0.131,0.203 | 1 |
| (*Z*)-3-hexenol | Inf | 0.098,Inf | 1 | 67 | -0.683,0.471 | 1 |
| (*Z*)-*β*-ocimene | Inf | 0.014,Inf | 1 | 72 | -0.291,0.279 | 1 |
| *β*-caryophyllene | Inf | 0.014,Inf | 1 | 50 | -0.593,0.121 | 0.419 |
| DMNT | 0.00 | 0.000,Inf | 1 | 111 | -0.025,0.998 | 0.265 |
| methyl salicylate | Inf | 0.014,Inf | 1 | 32 | -0.630,-0.029 | 0.185 |
| myroxide | Inf | 0.014,Inf | 1 | 99 | -0.034,0.507 | 0.363 |
| piperitone | Inf | 0.360,Inf | 1 | 41 | -0.968,0.222 | 0.419 |