| **Table S9.** Terpenoids isolated from plants exhibiting antioxidant effects. | | | | |
| --- | --- | --- | --- | --- |
| **Compound No** | **Name** | **Species** | **Family** | **Reference** |
| T-1 | (*Z*)-β-ocimene | *Bunium persicum* | Apiaceae | [1] |
| T-2 | 1,8-cineole | *Thymus zygis* | Lamiaceae | [2] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-3 | 1β-acetoxyfuranoeudesm-4(15)-ene | *Smyrnium olusatrum* | Apiaceae | [4] |
| T-4 | 2-hydroxy-8α-hydroxycalamenene | *Durio zibethinus* | Malvaceae | [5] |
| T-5 | α-thujene | *Bunium Persicum* | Apiaceae | [1] |
| T-6 | borneol | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-7 | bornyl acetate | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-8 | camphene | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-9 | camphor | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-10 | caryophyllene oxide | *Bunium Persicum* | Apiaceae | [1] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-11 | chrysanthenone | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-12 | clerodane | *Gutierrezia microcephala* | Asteraceae | [6] |
| T-13 | copaene | *Cryptocarya latifolia* | Lauraceae | [7] |
| T-14 | crocetin | *Crocus sativus* | Iridaceae | [8] |
| T-15 | crocin 1 | *Crocus sativus* | Iridaceae | [8] |
| T-16 | crocin 2 | *Crocus sativus* | Iridaceae | [8] |
| T-17 | crocin 3 | *Crocus sativus* | Iridaceae | [8] |
| T-18 | crocin 4 | *Crocus sativus* | Iridaceae | [8] |
| T-19 | curzerene | *Smyrnium olusatrum* | Apiaceae | [4] |
| T-20 | δ-3-carene | *Smyrnium olusatrum* | Apiaceae | [4] |
| T-21 | furanoeremophil-1-one | *Smyrnium olusatrum* | Apiaceae | [4] |
| T-22 | glechomafuran | *Smyrnium olusatrum* | Apiaceae | [4] |
| T-23 | γ-terpinene | *Bunium Persicum* | Apiaceae | [1] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |
| *Thymus zygis* | Lamiaceae | [2] |
| T-24 | icetexane 1 | *Premna tomentosa* | Verbenaceae | [9] |
| T-25 | icetexane 2 | *Premna tomentosa* | Verbenaceae | [9] |
| T-26 | icetexane 3 | *Premna tomentosa* | Verbenaceae | [9] |
| T-27 | icetexane 4 | *Premna tomentosa* | Verbenaceae | [9] |
| T-28 | iso-borneol | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-29 | isofuranodiene | *Smyrnium olusatrum* | Apiaceae | [4] |
| T-30 | limonene | *Bunium Persicum* | Apiaceae | [1] |
| *Thymus zygis* | Lamiaceae | [2] |
| T-31 | linalool | *Thymus zygis* | Lamiaceae | [2] |
| T-32 | myrtenol | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-33 | nerolidol | *Cryptocarya latifolia* | Lauraceae | [7] |
| T-34 | neryl acetate | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-35 | p-cymene | *Bunium Persicum* | Apiaceae | [1] |
| *Thymus zygis* | Lamiaceae | [2] |
| T-36 | p-cymene-7-ol | *Bunium Persicum* | Apiaceae | [1] |
| T-37 | p-cymene-8-ol | *Bunium Persicum* | Apiaceae | [2] |
| T-38 | phytol | *Aruncus dioicus* | Rosaceae | [10] |
| T-39 | pinocarvone | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-40 | safranal | *Crocus sativus* | Iridaceae | [8] |
| T-41 | squalene | *Prunus mume* | Rosaceae | [11] |
| T-42 | terpinene-4-ol | *Bunium Persicum* | Apiaceae | [1] |
| *Nigella sativa* | Ranunculaceae | [12] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-43 | thymoquinone | *Nigella sativa* | Ranunculaceae | [12] |
| T-44 | *trans*-pinocamphone | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-45 | *trans*-sabinene hydrate | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-46 | *trans*-β-carotene | *Opuntia ficus-indica* | Cactaceae | [13] |
| T-47 | tricyclene | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-48 | verbenene | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-49 | verbenone | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-50 | widdrol | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-51 | α-bisabolol | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-52 | α-humulene | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-53 | α-phellandrene | *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-54 | α-pinene | *Bunium persicum* | Apiaceae | [1] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |
| *Thymus zygis* | Lamiaceae | [2] |
| T-55 | α-terpinene | *Rosmarinus officinalis* | Lamiaceae | [3] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-56 | β-caryophyllene | *Aquilaria crassna* | Thymelaeacae | [14] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |
| T-57 | β-myrcene | *Bunium Persicum* | Apiaceae | [1] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |
| *Thymus zygis* | Lamiaceae | [2] |
| T-58 | β-pinene | *Bunium persicum* | Apiaceae | [1] |
| *Rosmarinus officinalis* | Lamiaceae | [3] |

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