|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Origanum vulgare* L*.*** | |  | ***Cistus ladanifer* L.** | |  | ***Satureja pilosa* Velen.** | | **Final concentration** | **Species-specific DNA %** |
|  |  |  |  |  |  |  |  |  |  |
| **gDNA (10ng/µl**) | **H2O** |  | **gDNA (10ng/µl)** | **H2O** |  | **gDNA (10ng/µl)** | **H2O** |  |  |
| 40 µl | 0 µl |  | 40 µl | 0 µl |  | 40 µl | 0 µl | 10 ng/µl | 100% |
| 20 µl | 20 µl |  | 20 µl | 20 µl |  | 20 µl | 20 µl | 5 ng/µl | 50% |
| 10 µl | 30 µl |  | 10 µl | 30 µl |  | 10 µl | 30 µl | 2.5 ng/µl | 25% |
| 5 µl | 35 µl |  | 5 µl | 35 µl |  | 5 µl | 35 µl | 1.25 ng/µl | 12.5% |
| 2.5 µl | 37.5 µl |  | 2.5 µl | 37.5 µl |  | 2.5 µl | 37.5 µl | 0.625 ng/µl | 6.25% |
| 0 µl | 40 µl |  | 0 µl | 40 µl |  | 0 µl | 40 µl | 0 ng/µl | 0% |

**Table S2.** Serial dilutions used in quantitative PCR (qPCR) for contaminants estimation.