Additional file 3 – EST and related literature were linked by applying keywords to PaL finder system^a.

| Functional keywords | geranyl diphosphate synthase | | |
|---|------------------------------|--|---|
| Background set keywords | Link EST | Literature found, PubMed ID Related literature PubMed ID | |
| plant terpene biosynthesis pathway and linalool | VFCP_Contig[0068] | 14630967, 14756770, 15522848, 15618433, 16478276 | 14756770, 15522848, 15618433, 16478276 |
| plant linalool compound and scent | VFCP_Contig[0068] | 15031409, 16179482 | 15031409, 16179482 |
| | | 14657490, 15053766, | |
| | | 15184006, 15374632, | |
| | | 15474569, 15516500, | 14657490, 15053766, 15184006, |
| | VFCP_Contig[0068] | 15666533, 15680985, | 15374632, 15474569, 15516500, |
| | | 15680986, 15863882, | 15890377, 16262708, 16525891 |
| | | 15890377, 16262708, | |
| plant geraniol | | 16525891 | |

| Background set keywords | flower scent, flower terpene | | |
|--------------------------------|------------------------------|--|-------------------------------|
| Functional keywords | Link EST | Literature found, PubMed ID Related literature PubMed ID | |
| DXPS | VFCP-27A12, VFCP-27C3 | 15031409, 15122041, | 15031409, 15122041, 15805488, |
| | | 15805488, 16233496 | 16233496 |
| DXPR | VFCP-33F10, | | |
| lytB (DEMC) | VFCP-19E8 | 15031409, 16361520 | 15031409, 16361520 |

| geranyl diphosphate synthase VFCP_Contig[0068] | | 15031409, 15805488 | 15031409, 15805488 |
|--|--|--|---|
| epimerase | VFCP_Contig[0087], VFCP_Contig[0148], VFCP_Contig[0240], VFCP_Contig[0270], VFCP_Contig[0289], VFCP_Contig[0313], VFCP_Contig[0345], VFCP_Contig[0346], VFCP-08C10, VFCP-08C4, VFCP-12C12, VFCP-15H12, VFCP-15H6, VFCP-16A2, VFCP-22H7, VFCP-25A2, VFCP-27G6 | 12969783, 14713699, 14742875, 14973286, 15031409, 15073212, 15120450, 15128936, 15128937, 15161963, 1517 3565, 15190082, 15604679, 15605174 15695465, 15700831, 15728344, 15816553, 15918888, 15964083, 15980191, 16098112, 16262715, 16400150, 16412086, 16421562 | 15031409, 14658517, 15201205, 15279302, 16361520 |
| cytochrome P450 | VFCP_Contig[0042], VFCP_Contig[0357], VFCP-08G12, VFCP-13A5, VFCP-14A7, VFCP-16A3, VFCP-19G6, VFCP-25F6, VFCP-25F9 | 15031409, 16361520, 16525870 | 15031409, 16361520, 16525870 |

^a: The PaL system operates on-line. There are few difference in numbers of references found between searches at different times.