**Supplementary File 1**

**Plant proteins from sequence databases annotated as “odorant-binding protein”.**

|  |  |  |  |
| --- | --- | --- | --- |
| Accession Number | Protein name | Organism | Sequence length |
| A0A1D1ZDX5(UniProt) (a) | general odorant-binding protein 56d (OBP56d) | *Anthurium amnicola*  | 148aa (fragment) |
| A0A1D1Z329(UniProt) **(b)** | putative odorant-binding protein A10\_1 (OBPA10\_1) | *Anthurium amnicola*  | 149aa (fragment) |
| A0A1D1ZDI0 (UniProt) | putative odorant-binding protein A10\_2 (OBPA10\_2) | *Anthurium amnicola*  | 254aa (fragment) |
| XP\_009350846 (NCBI) | general odorant-binding protein 70-like | *Pyrus x bretschneideri*  | 170aa (complete) |
| KAF3779823 (UniProt)  | putative odorant-binding protein | *Nymphaea thermarum*  | 222aa (partial) |

 **(a)** Annotations in UniProt for this entry revealed that the protein is included into the “Pheromone/general odorant-binding protein superfamily” of the InterPro database (<http://www.ebi.ac.uk/interpro/>).

 (b) Annotations in UniProt for this entry revealed that the protein is included into the “Insect odorant-binding protein A10” protein family of the InterPro database.