# SUPPLEMENT F. Summary of expression tags

## I. List of cDNAs for Arabidopsis PGs

A list of cDNAs accession numbers were the SIGnAL database [49]. The accessions were used to retrieve cDNA sequences from GenBank. A BLAST search was conducted with Arabidopsis PG predicted cDNA sequences as queries and SIGnAL cDNA sequences as subjects. The top matches were inspected and assigned to Arabidopsis PGs.

| Gene name | Count | Accession |
|-----------|-------|-----------|
| At4g33440 | 2 | BT002785, BT004354 |
| At3g62110 | 2 | AF324992, BT000724 |
| At3g06770 | 2 | AY093030, AY128935 |
| At1g02790 | 3 | AY065210, AY133812, AF428425 |
| At4g23500 | 1 | AY142497 |
| At5g14650 | 1 | BT005780 |
| At1g10640 | 2 | AY039852, AY143959 |
| At1g80170 | 2 | AY046002, AY142668 |
| At2g41850 | 1 | AY078936 |
| At4g23820 | 2 | AY128793, AY062697 |
| At1g19170 | 2 | BT000031, AY081277 |
| At5g48140 | 1 | BT009687 |
| At3g42950 | 2 | AY050383, AY143967 |
| At3g14040 | 2 | AY114635, AY062447 |
| At3g57510 | 1 | BT005376 |
| At3g07820 | 2 | AY096534, AY065239 |
| At3g07830 | 1 | BT005245 |
| At3g16850 | 2 | AY035074, AY113876 |
| At1g60590 | 2 | AY060568, BT000611 |
| At1g48100 | 3 | AY096360, AY050798, AF410319 |
| At3g57790 | 4 | AY065080, BT003366, AY136461, BT001251 |