

Table S1. Accession numbers of apyrase orthologs used in multiple sequence alignment and phylogenetic analysis.

| Sequence name | Accession number | Sequence name | Accession number |
|---------------|------------------|---------------|------------------|
| AtAPY1 | NP_187058.1 | AtAPY2 | NP_197329.5 |
| NtAPY1 | XP_016476679.1 | NtAPY2 | XP_016463837.1 |
| OsAPY1 | XP_015632681.1 | OsAPY2 | XP_015647007.1 |
| PeAPY1 | XM_011001170.1 | PeAPY2 | XM_011036124.1 |
| PtAPY1 | XP_002325398.1 | PtAPY2 | XP_002319138.3 |
| StAPY1 | XP_006364259.1 | StAPY2 | XP_006342448.1 |