

File S1. List of gene sequences used for phylogenetic analysis.

Name of genes	Label in tree
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AtPPR_1g05600	AT1g05600
AtPPR_1g05670	AT1g05670
AtPPR_1g06270	AT1g06270
AtPPR_1g06580	AtRFL1
AtPPR_1g06710	AT1g06710
AtPPR_1g07590	AT1g07590
AtPPR_1g07740	AT1g07740
AtPPR_1g08610	AT1g08610
AtPPR_1g09680	AT1g09680
AtPPR_1g09820	AT1g09820
AtPPR_1g09900	AT1g09900
AtPPR_1g10270	AT1g10270
AtPPR_1g10910	AT1g10910
AtPPR_1g11630	AT1g11630
AtPPR_1g11710	AT1g11710
AtPPR_1g11900	AT1g11900
AtPPR_1g12300	AtRFL2
AtPPR_1g12620	AtRFL3
AtPPR_1g12700	AtRFL4
AtPPR_1g12770	AT1g12770
AtPPR_1g13040	AT1g13040
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AtPPR_1g26460	AT1g26460
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AtPPR_1g28020	AT1g28020
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AtPPR_1g31840	AT1g31840
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jgi Poptr1 572581 eugene3.00140626	PtRFL20
AAM52339 ^{*4}	PPR-592
CAD61285	radish-Rf
<i>bvORF16</i> ^{*5}	bvORF16

*1 <http://www.plantenergy.uwa.edu.au/applications/ppr/ppr.php> and <http://www.arabidopsis.org/tools/bulk/sequences/index.jsp>

*2 http://www.phytozome.net/search.php?show=text&org=Org_Gmax_v1.1

*3 http://www.phytozome.net/search.php?show=blast&method=Org_Ptrichocarpa_v2.2

*4 DDBJ/GenBank/EMBL dataase

*5 This study