

Table S4. Transcripts expressed in the R junglerice biotype.

Transcript	Description
TR11977 c0_g1	No apical meristem-associated C-terminal domain
TR12236 c0_g1	Protein of unknown function (DUF 659); hAT family C-terminal dimerisation region
TR12960 c0_g1	Retrotransposon gag protein
TR14886 c1_g4	Reverse transcriptase (RNA-dependent DNA polymerase)
TR17899 c0_g1	Beta-Casp domain
TR23812 c2_g4	Pathogenesis-related protein Bet v I family
TR23851 c1_g1	hAT family C-terminal dimerisation region; Protein of unknown function (DUF 659); BED zinc finger
TR24185 c6_g2	SWIM zinc finger; MULE transposase domain; MuDR family transposase
TR24251 c2_g1	Retrotransposon gag protein; Integrase core domain; Chromo (CHRomatin Organisation Modifier) domain; Reverse transcriptase (RNA-dependent DNA polymerase); Regroviral aspartyl protease
TR24621 c0_g2	NB-ARC domain; AAA domain; Poxvirus A32 protein; WRKY DNA-binding domain
TR26825 c1_g5	DJ-1/Pfpl family; Putative amidotransferase
TR26938 c1_g1	Protein of unknown function (DUF1624)
TR27963 c0_g1	No apical meristem (NAM) protein; UDP-glucose 4-epimerase C-term subunit; NAD dependent epimerase/dehydratase family; RmID substrate binding domain
TR28080 c0_g1	NADH:flavin oxidoreductase / NADH oxidase family
TR43168 c0_g2	Respiratory burst NADPH oxidase
TR50412 c0_g1	BTB/POZ domain
TR53512 c0_g2	Zinc knuckle
TR58093 c0_g1	Protein kinase domain; Protein tyrosine kinase
TR6058 c0_g1	Endonuclease/Exonuclease/phosphatase family
TR64219 c0_g1	ATPase family associated with various cellular activities (AAA); AAA domain; Holliday junction DNA helicase ruvB N-terminus; AAA domain (dynein-related subfamily); AAA ATPase domain; IstB-like ATP binding protein; Bacterial dnaA protein; AAA domain (Cdc48 subfamily); TIP49 C-terminus; Magnesium chelatase, subunit ChII
TR65055 c1_g3	Protein kinase domain; Protein tyrosine kinase
TR65152 c0_g1	Major Facilitator Superfamily; Mlo family
TR65584 c4_g3	Plant invertase/pectin methylesterase inhibitor
TR68205 c7_g1	Leucine rich repeat
TR68586 c1_g1	Integrase core domain; Chromo (CHRomatin Organisation Modifier) domain
TR69102 c2_g1	U-box domain; Zinc-finger of the MIZ type in Nse subunity; Protein kinase domain; Protein tyrosine kinase
TR69323 c2_g1	SWIB/MDM2 domain
TR69779 c0_g1	FACT complex subunit SPT16 N-terminal lobe domain; FACT complex subunity (SPT16/CDC68); Metallopeptidase family M24; Histone chaperone Rtt106-like
TR71083 c1_g2	Homeobox domain; Homeobox associated leucine zipper; Domain of unknown function (DUF4201)

TR71225 c4_g3	NB-ARC domain
TR71797 c8_g4	Protein kinase domain; Protein tyrosine kinase; zinc-binding in reverse transcriptase;
TR72785 c1_g4	Choline/ethanolamine kinase
TR8138 c0_g2	Formin Homology 2 Domain
	Protein of unknown function (DUF 659); hAT family C-terminal dimerisation region
