

**Table S3.** TPT homozygous lines, conditionally expressing TFs under a beta-estradiol-inducible promoter, which have been already deposited in NASC seed bank.

Donor Stock Name or Number	Other Name or Number	Background/P arental Line	Gene Name	Locus	Description
TPT_1.01010.1E	1.01010.1E	Col-0	ANAC001	AT1G01010.1	Hygromycin-resistant T4 seeds
TPT_1.01010.1F	1.01010.1F	Col-0	ANAC001	AT1G01010.1	Hygromycin-resistant T4 seeds
TPT_1.01010.1G	1.01010.1G	Col-0	ANAC001	AT1G01010.1	Hygromycin-resistant T4 seeds
TPT_1.01030.1A	1.01030.1A	Col-0	NGATHA3 (NGA3)	AT1G01030.1	Hygromycin-resistant T4 seeds
TPT_1.01030.1G	1.01030.1G	Col-0	NGATHA3 (NGA3)	AT1G01030.1	Hygromycin-resistant T4 seeds
TPT_1.01250.1A	1.01250.1A	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT1G01250.1	Hygromycin-resistant T4 seeds
TPT_1.01250.1F	1.01250.1F	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT1G01250.1	Hygromycin-resistant T4 seeds
TPT_1.01260.2C	1.01260.2C	Col-0	(bHLH) DNA-binding superfamily prot	AT1G01260.2	Hygromycin-resistant T4 seeds
TPT_1.01260.2G	1.01260.2G	Col-0	(bHLH) DNA-binding superfamily prot	AT1G01260.2	Hygromycin-resistant T4 seeds
TPT_1.01260.2I	1.01260.2I	Col-0	(bHLH) DNA-binding superfamily prot	AT1G01260.2	Hygromycin-resistant T4 seeds
TPT_1.01520.1F	1.01520.1F	Col-0	Homeodomain-like superfamily prote	AT1G01520.1	Hygromycin-resistant T4 seeds
TPT_1.01780.1B	1.01780.1B	Col-0	PLIM2B	AT1G01780.1	Hygromycin-resistant T4 seeds
TPT_1.01780.1H	1.01780.1H	Col-0	PLIM2B	AT1G01780.1	Hygromycin-resistant T4 seeds
TPT_1.03800.1A	1.03800.1A	Col-0	ATERF10	AT1G03800.1	Hygromycin-resistant T4 seeds
TPT_1.03800.1E	1.03800.1E	Col-0	ATERF10	AT1G03800.1	Hygromycin-resistant T4 seeds
TPT_1.03970.1B	1.03970.1B	Col-0	GBF4	AT1G03970.1	Hygromycin-resistant T4 seeds
TPT_1.03970.1E	1.03970.1E	Col-0	GBF4	AT1G03970.1	Hygromycin-resistant T4 seeds
TPT_1.03970.1I	1.03970.1I	Col-0	GBF4	AT1G03970.1	Hygromycin-resistant T4 seeds
TPT_1.04100.1G	1.04100.1G	Col-0	IAA10	AT1G04100.1	Hygromycin-resistant T4 seeds
TPT_1.04100.1H	1.04100.1H	Col-0	IAA10	AT1G04100.1	Hygromycin-resistant T4 seeds
TPT_1.04240.1B	1.04240.1B	Col-0	IAA3/SHY2	AT1G04240.1	Hygromycin-resistant T4 seeds
TPT_1.04240.1E	1.04240.1E	Col-0	IAA3/SHY2	AT1G04240.1	Hygromycin-resistant T4 seeds
TPT_1.04370.1E	1.04370.1E	Col-0	ATERF14	AT1G04370.1	Hygromycin-resistant T4 seeds
TPT_1.04370.1I	1.04370.1I	Col-0	ATERF14	AT1G04370.1	Hygromycin-resistant T4 seeds
TPT_1.04550.1G	1.04550.1G	Col-0	BDL_IAA12	AT1G04550.1	Hygromycin-resistant T4 seeds
TPT_1.05710.1C	1.05710.1C	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT1G05710.1	Hygromycin-resistant T4 seeds
TPT_1.05710.1E	1.05710.1E	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT1G05710.1	Hygromycin-resistant T4 seeds
TPT_1.05805.1C	1.05805.1C	Col-0	(bHLH) DNA-binding superfamily prot	AT1G05805.1	Hygromycin-resistant T4 seeds
TPT_1.05805.1E	1.05805.1E	Col-0	(bHLH) DNA-binding superfamily prot	AT1G05805.1	Hygromycin-resistant T4 seeds
TPT_1.05805.1H	1.05805.1H	Col-0	(bHLH) DNA-binding superfamily prot	AT1G05805.1	Hygromycin-resistant T4 seeds
TPT_1.06040.1C	1.06040.1C	Col-0	STO__B-box zinc finger family proteir	AT1G06040.1	Hygromycin-resistant T4 seeds
TPT_1.06850.1B	1.06850.1B	Col-0	AtbZIP52	AT1G06850.1	Hygromycin-resistant T4 seeds
TPT_1.06850.1C	1.06850.1C	Col-0	AtbZIP52	AT1G06850.1	Hygromycin-resistant T4 seeds
TPT_1.06850.1G	1.06850.1G	Col-0	AtbZIP52	AT1G06850.1	Hygromycin-resistant T4 seeds
TPT_1.07530.1B	1.07530.1B	Col-0	ATGRAS2_SCL14	AT1G07530.1	Hygromycin-resistant T4 seeds
TPT_1.07530.1E	1.07530.1E	Col-0	ATGRAS2_SCL14	AT1G07530.1	Hygromycin-resistant T4 seeds
TPT_1.08010.2H	1.08010.2H	Col-0	GATA11	AT1G08010.2	Hygromycin-resistant T4 seeds
TPT_1.08320.1F	1.08320.1F	Col-0	bZIP21_TGA9	AT1G08320.1	Hygromycin-resistant T4 seeds
TPT_1.08320.1G	1.08320.1G	Col-0	bZIP21_TGA9	AT1G08320.1	Hygromycin-resistant T4 seeds
TPT_1.08320.1I	1.08320.1I	Col-0	bZIP21_TGA9	AT1G08320.1	Hygromycin-resistant T4 seeds
TPT_1.08465.1F	1.08465.1F	Col-0	YABBY family	AT1G08465.1	Hygromycin-resistant T4 seeds
TPT_1.08465.1H	1.08465.1H	Col-0	YABBY family	AT1G08465.1	Hygromycin-resistant T4 seeds
TPT_1.08465.1I	1.08465.1I	Col-0	YABBY family	AT1G08465.1	Hygromycin-resistant T4 seeds
TPT_1.08780.1F	1.08780.1F	Col-0	AIP3_PFD4	AT1G08780.1	Hygromycin-resistant T4 seeds
TPT_1.08780.1I	1.08780.1I	Col-0	AIP3_PFD4	AT1G08780.1	Hygromycin-resistant T4 seeds
TPT_1.08810.1C	1.08810.1C	Col-0	AtMYB60	AT1G08810.1	Hygromycin-resistant T4 seeds
TPT_1.08810.1H	1.08810.1H	Col-0	AtMYB60	AT1G08810.1	Hygromycin-resistant T4 seeds
TPT_1.08970.2D	1.08970.2D	Col-0	HAP5C_NF-YC9	AT1G08970.2	Hygromycin-resistant T4 seeds
TPT_1.08970.2E	1.08970.2E	Col-0	HAP5C_NF-YC9	AT1G08970.2	Hygromycin-resistant T4 seeds
TPT_1.08970.2I	1.08970.2I	Col-0	HAP5C_NF-YC9	AT1G08970.2	Hygromycin-resistant T4 seeds
TPT_1.09030.1A	1.09030.1A	Col-0	NF-YB4	AT1G09030.1	Hygromycin-resistant T4 seeds
TPT_1.09030.1C	1.09030.1C	Col-0	NF-YB4	AT1G09030.1	Hygromycin-resistant T4 seeds
TPT_1.09030.1F	1.09030.1F	Col-0	NF-YB4	AT1G09030.1	Hygromycin-resistant T4 seeds
TPT_1.09530.1F	1.09530.1F	Col-0	PAP3_PIF3_POC1	AT1G09530.1	Hygromycin-resistant T4 seeds
TPT_1.09540.1B	1.09540.1B	Col-0	ATMYB61	AT1G09540.1	Hygromycin-resistant T4 seeds
TPT_1.09540.1D	1.09540.1D	Col-0	ATMYB61	AT1G09540.1	Hygromycin-resistant T4 seeds
TPT_1.09540.1F	1.09540.1F	Col-0	ATMYB61	AT1G09540.1	Hygromycin-resistant T4 seeds
TPT_1.09770.1B	1.09770.1B	Col-0	ATCDC5	AT1G09770.1	Hygromycin-resistant T4 seeds
TPT_1.09770.1G	1.09770.1G	Col-0	ATCDC5	AT1G09770.1	Hygromycin-resistant T4 seeds
TPT_1.09950.1B	1.09950.1B	Col-0	RAS1	AT1G09950.1	Hygromycin-resistant T4 seeds
TPT_1.09950.1G	1.09950.1G	Col-0	RAS1	AT1G09950.1	Hygromycin-resistant T4 seeds
TPT_1.12610.1B	1.12610.1B	Col-0	DDF1__Integrase-type DNA-binding s	AT1G12610.1	Hygromycin-resistant T4 seeds

TPT_1.12610.1D	1.12610.1D	Col-0	DDF1__Integrase-type DNA-binding s	AT1G12610.1	Hygromycin-resistant T4 seeds
TPT_1.12610.1E	1.12610.1E	Col-0	DDF1__Integrase-type DNA-binding s	AT1G12610.1	Hygromycin-resistant T4 seeds
TPT_1.12880.1A	1.12880.1A	Col-0	ATNUDT12	AT1G12880.1	Hygromycin-resistant T4 seeds
TPT_1.12880.1B	1.12880.1B	Col-0	ATNUDT12	AT1G12880.1	Hygromycin-resistant T4 seeds
TPT_1.12880.1D	1.12880.1D	Col-0	ATNUDT12	AT1G12880.1	Hygromycin-resistant T4 seeds
TPT_1.12880.1E	1.12880.1E	Col-0	ATNUDT12	AT1G12880.1	Hygromycin-resistant T4 seeds
TPT_1.12890.1C	1.12890.1C	Col-0	ERF (ethylene response factor) subfa	AT1G12890.1	Hygromycin-resistant T4 seeds
TPT_1.12890.1E	1.12890.1E	Col-0	subfamily B-1 of ERF/AP2 transcriptic	AT1G12890.1	Hygromycin-resistant T4 seeds
TPT_1.12980.1C	1.12980.1C	Col-0	DORNROSCHEN (DRN)/ESR1	AT1G12980.1	Hygromycin-resistant T4 seeds
TPT_1.12980.1E	1.12980.1E	Col-0	DORNROSCHEN (DRN)/ESR1	AT1G12980.1	Hygromycin-resistant T4 seeds
TPT_1.12980.1I	1.12980.1I	Col-0	DORNROSCHEN (DRN)/ESR1	AT1G12980.1	Hygromycin-resistant T4 seeds
TPT_1.13300.1A	1.13300.1A	Col-0	HRS1	AT1G13300.1	Hygromycin-resistant T4 seeds
TPT_1.13300.1D	1.13300.1D	Col-0	HRS1	AT1G13300.1	Hygromycin-resistant T4 seeds
TPT_1.13300.1E	1.13300.1E	Col-0	HRS1	AT1G13300.1	Hygromycin-resistant T4 seeds
TPT_1.13600.1C	1.13600.1C	Col-0	AtbZIP58	AT1G13600.1	Hygromycin-resistant T4 seeds
TPT_1.13600.1G	1.13600.1G	Col-0	AtbZIP58	AT1G13600.1	Hygromycin-resistant T4 seeds
TPT_1.13600.1I	1.13600.1I	Col-0	AtbZIP58	AT1G13600.1	Hygromycin-resistant T4 seeds
TPT_1.14200.1C	1.14200.1C	Col-0	RING/U-box superfamily protein	AT1G14200.1	Hygromycin-resistant T4 seeds
TPT_1.14200.1F	1.14200.1F	Col-0	RING/U-box superfamily protein	AT1G14200.1	Hygromycin-resistant T4 seeds
TPT_1.14510.1E	1.14510.1E	Col-0	ALFIN-LIKE 7	AT1G14510.1	Hygromycin-resistant T4 seeds
TPT_1.14510.1F	1.14510.1F	Col-0	ALFIN-LIKE 7	AT1G14510.1	Hygromycin-resistant T4 seeds
TPT_1.14510.1I	1.14510.1I	Col-0	ALFIN-LIKE 7	AT1G14510.1	Hygromycin-resistant T4 seeds
TPT_1.14900.1B	1.14900.1B	Col-0	HMGA	AT1G14900.1	Hygromycin-resistant T4 seeds
TPT_1.14900.1C	1.14900.1C	Col-0	HMGA	AT1G14900.1	Hygromycin-resistant T4 seeds
TPT_1.14900.1D	1.14900.1D	Col-0	HMGA	AT1G14900.1	Hygromycin-resistant T4 seeds
TPT_1.14900.1G	1.14900.1G	Col-0	HMGA	AT1G14900.1	Hygromycin-resistant T4 seeds
TPT_1.14900.1H	1.14900.1H	Col-0	HMGA	AT1G14900.1	Hygromycin-resistant T4 seeds
TPT_1.14900.1I	1.14900.1I	Col-0	HMGA	AT1G14900.1	Hygromycin-resistant T4 seeds
TPT_1.14920.1I	1.14920.1I	Col-0	GAI/RGA2	AT1G14920.1	Hygromycin-resistant T4 seeds
TPT_1.15050.1C	1.15050.1C	Col-0	IAA34	AT1G15050.1	Hygromycin-resistant T4 seeds
TPT_1.17310.1A	1.17310.1A	Col-0	MADS-box transcription factor family	AT1G17310.1	Hygromycin-resistant T4 seeds
TPT_1.17310.1F	1.17310.1F	Col-0	MADS-box transcription factor family	AT1G17310.1	Hygromycin-resistant T4 seeds
TPT_1.17590.1B	1.17590.1B	Col-0	NF-YA8	AT1G17590.1	Hygromycin-resistant T4 seeds
TPT_1.17590.1F	1.17590.1F	Col-0	NF-YA8	AT1G17590.1	Hygromycin-resistant T4 seeds
TPT_1.17770.1B	1.17770.1B	Col-0	SDG17_SUVH7	AT1G17770.1	Hygromycin-resistant T4 seeds
TPT_1.17770.1H	1.17770.1H	Col-0	SDG17_SUVH7	AT1G17770.1	Hygromycin-resistant T4 seeds
TPT_1.17950.1B	1.17950.1B	Col-0	ATMYB52	AT1G17950.1	Hygromycin-resistant T4 seeds
TPT_1.17950.1D	1.17950.1D	Col-0	ATMYB52	AT1G17950.1	Hygromycin-resistant T4 seeds
TPT_1.18570.1F	1.18570.1F	Col-0	AtMYB51	AT1G18570.1	Hygromycin-resistant T4 seeds
TPT_1.18710.1A	1.18710.1A	Col-0	AtMYB47	AT1G18710.1	Hygromycin-resistant T4 seeds
TPT_1.18710.1E	1.18710.1E	Col-0	AtMYB47	AT1G18710.1	Hygromycin-resistant T4 seeds
TPT_1.19000.1B	1.19000.1B	Col-0	Homeodomain-like superfamily prote	AT1G19000.1	Hygromycin-resistant T4 seeds
TPT_1.19000.1C	1.19000.1C	Col-0	Homeodomain-like superfamily prote	AT1G19000.1	Hygromycin-resistant T4 seeds
TPT_1.19000.1H	1.19000.1H	Col-0	Homeodomain-like superfamily prote	AT1G19000.1	Hygromycin-resistant T4 seeds
TPT_1.20693.1E	1.20693.1E	Col-0	HMG BETA 1	AT1G20693.1	Hygromycin-resistant T4 seeds
TPT_1.20693.1F	1.20693.1F	Col-0	HMG BETA 1	AT1G20693.1	Hygromycin-resistant T4 seeds
TPT_1.20693.1H	1.20693.1H	Col-0	HMG BETA 1	AT1G20693.1	Hygromycin-resistant T4 seeds
TPT_1.21450.1A	1.21450.1A	Col-0	SCL1	AT1G21450.1	Hygromycin-resistant T4 seeds
TPT_1.21450.1D	1.21450.1D	Col-0	SCL1	AT1G21450.1	Hygromycin-resistant T4 seeds
TPT_1.21450.1G	1.21450.1G	Col-0	SCL1	AT1G21450.1	Hygromycin-resistant T4 seeds
TPT_1.22130.1A	1.22130.1A	Col-0	AGL104	AT1G22130.1	Hygromycin-resistant T4 seeds
TPT_1.22130.1D	1.22130.1D	Col-0	AGL104	AT1G22130.1	Hygromycin-resistant T4 seeds
TPT_1.22190.1B	1.22190.1B	Col-0	Integrase-type DNA-binding superfan	AT1G22190.1	Hygromycin-resistant T4 seeds
TPT_1.22190.1F	1.22190.1F	Col-0	Integrase-type DNA-binding superfan	AT1G22190.1	Hygromycin-resistant T4 seeds
TPT_1.22190.1G	1.22190.1G	Col-0	Integrase-type DNA-binding superfan	AT1G22190.1	Hygromycin-resistant T4 seeds
TPT_1.22190.1H	1.22190.1H	Col-0	Integrase-type DNA-binding superfan	AT1G22190.1	Hygromycin-resistant T4 seeds
TPT_1.24625.1C	1.24625.1C	Col-0	ZFP7	AT1G24625.1	Hygromycin-resistant T4 seeds
TPT_1.24625.1D	1.24625.1D	Col-0	ZFP7	AT1G24625.1	Hygromycin-resistant T4 seeds
TPT_1.24625.1F	1.24625.1F	Col-0	ZFP7	AT1G24625.1	Hygromycin-resistant T4 seeds
TPT_1.25340.1D	1.25340.1D	Col-0	AtMYB116	AT1G25340.1	Hygromycin-resistant T4 seeds
TPT_1.25440.1B	1.25440.1B	Col-0	B-box type zinc finger protein with C	AT1G25440.1	Hygromycin-resistant T4 seeds
TPT_1.25440.1E	1.25440.1E	Col-0	B-box type zinc finger protein with C	AT1G25440.1	Hygromycin-resistant T4 seeds
TPT_1.25440.1H	1.25440.1H	Col-0	B-box type zinc finger protein with C	AT1G25440.1	Hygromycin-resistant T4 seeds
TPT_1.25550.1C	1.25550.1C	Col-0	myb-like transcription factor family p	AT1G25550.1	Hygromycin-resistant T4 seeds
TPT_1.25550.1H	1.25550.1H	Col-0	myb-like transcription factor family p	AT1G25550.1	Hygromycin-resistant T4 seeds
TPT_1.25560.1C	1.25560.1C	Col-0	EDF1_TEM1	AT1G25560.1	Hygromycin-resistant T4 seeds
TPT_1.25560.1F	1.25560.1F	Col-0	EDF1_TEM1	AT1G25560.1	Hygromycin-resistant T4 seeds

TPT_1.26780.1D	1.26780.1D	Col-0	ATMYB117/LOF1	AT1G26780.1	Hygromycin-resistant T4 seeds
TPT_1.26960.1A	1.26960.1A	Col-0	AtHB23	AT1G26960.1	Hygromycin-resistant T4 seeds
TPT_1.26960.1F	1.26960.1F	Col-0	AtHB23	AT1G26960.1	Hygromycin-resistant T4 seeds
TPT_1.26960.1H	1.26960.1H	Col-0	AtHB23	AT1G26960.1	Hygromycin-resistant T4 seeds
TPT_1.27360.1A	1.27360.1A	Col-0	SPL11	AT1G27360.1	Hygromycin-resistant T4 seeds
TPT_1.27360.1C	1.27360.1C	Col-0	SQUAMOSA PROMOTER-LIKE 11 (SPL	AT1G27360.1	Hygromycin-resistant T4 seeds
TPT_1.27730.1E	1.27730.1E	Col-0	STZ_ZAT10	AT1G27730.1	Hygromycin-resistant T4 seeds
TPT_1.27730.1I	1.27730.1I	Col-0	STZ_ZAT10	AT1G27730.1	Hygromycin-resistant T4 seeds
TPT_1.28160.1H	1.28160.1H	Col-0	ERF (ethylene response factor) subfa	AT1G28160.1	Hygromycin-resistant T4 seeds
TPT_1.28160.1I	1.28160.1I	Col-0	ERF (ethylene response factor) subfa	AT1G28160.1	Hygromycin-resistant T4 seeds
TPT_1.28300.1B	1.28300.1B	Col-0	LEC2	AT1G28300.1	Hygromycin-resistant T4 seeds
TPT_1.28300.1C	1.28300.1C	Col-0	LEC2	AT1G28300.1	Hygromycin-resistant T4 seeds
TPT_1.28370.1D	1.28370.1D	Col-0	ATERF11	AT1G28370.1	Hygromycin-resistant T4 seeds
TPT_1.28370.1F	1.28370.1F	Col-0	ATERF11	AT1G28370.1	Hygromycin-resistant T4 seeds
TPT_1.28370.1G	1.28370.1G	Col-0	ATERF11	AT1G28370.1	Hygromycin-resistant T4 seeds
TPT_1.28520.1A	1.28520.1A	Col-0	ATVOZ1	AT1G28520.1	Hygromycin-resistant T4 seeds
TPT_1.28520.1D	1.28520.1D	Col-0	ATVOZ2	AT1G28520.1	Hygromycin-resistant T4 seeds
TPT_1.28520.1F	1.28520.1F	Col-0	ATVOZ3	AT1G28520.1	Hygromycin-resistant T4 seeds
TPT_1.29160.1B	1.29160.1B	Col-0	Dof-type zinc finger DNA-binding fam	AT1G29160.1	Hygromycin-resistant T4 seeds
TPT_1.29160.1F	1.29160.1F	Col-0	Dof-type zinc finger DNA-binding fam	AT1G29160.1	Hygromycin-resistant T4 seeds
TPT_1.29160.1G	1.29160.1G	Col-0	Dof-type zinc finger DNA-binding fam	AT1G29160.1	Hygromycin-resistant T4 seeds
TPT_1.30210.1D	1.30210.1D	Col-0	TCP24	AT1G30210.1	Hygromycin-resistant T4 seeds
TPT_1.30210.1F	1.30210.1F	Col-0	TCP24	AT1G30210.1	Hygromycin-resistant T4 seeds
TPT_1.31140.1B	1.31140.1B	Col-0	GORDITA (GOA)/AGL63	AT1G31140.1	Hygromycin-resistant T4 seeds
TPT_1.31630.1B	1.31630.1B	Col-0	AGL86	AT1G31630.1	Hygromycin-resistant T4 seeds
TPT_1.31630.1D	1.31630.1D	Col-0	AGL86	AT1G31630.1	Hygromycin-resistant T4 seeds
TPT_1.31630.1F	1.31630.1F	Col-0	AGL86	AT1G31630.1	Hygromycin-resistant T4 seeds
TPT_1.33760.1I	1.33760.1I	Col-0	Integrase-type DNA-binding superfan	AT1G33760.1	Hygromycin-resistant T4 seeds
TPT_1.34650.1A	1.34650.1A	Col-0	HOMEODOMAIN GLABROUS 10 (HDC	AT1G34650.1	Hygromycin-resistant T4 seeds
TPT_1.34650.1E	1.34650.1E	Col-0	HOMEODOMAIN GLABROUS 10 (HDC	AT1G34650.1	Hygromycin-resistant T4 seeds
TPT_1.34650.1F	1.34650.1F	Col-0	HOMEODOMAIN GLABROUS 10 (HDC	AT1G34650.1	Hygromycin-resistant T4 seeds
TPT_1.35515.1B	1.35515.1B	Col-0	HOS10, MYB8	At1g35515.1	Hygromycin-resistant T4 seeds
TPT_1.35560.1C	1.35560.1C	Col-0	TCP family transcription factor	AT1G35560.1	Hygromycin-resistant T4 seeds
TPT_1.35560.1F	1.35560.1F	Col-0	TCP family transcription factor	AT1G35560.1	Hygromycin-resistant T4 seeds
TPT_1.35560.1G	1.35560.1G	Col-0	TCP family transcription factor	AT1G35560.1	Hygromycin-resistant T4 seeds
TPT_1.36060.1E	1.36060.1E	Col-0	Integrase-type DNA-binding superfan	AT1G36060.1	Hygromycin-resistant T4 seeds
TPT_1.36060.1F	1.36060.1F	Col-0	Integrase-type DNA-binding superfan	AT1G36060.1	Hygromycin-resistant T4 seeds
TPT_1.42990.1A	1.42990.1A	Col-0	ATBZIP60	AT1G42990.1	Hygromycin-resistant T4 seeds
TPT_1.42990.1D	1.42990.1D	Col-0	ATBZIP60	AT1G42990.1	Hygromycin-resistant T4 seeds
TPT_1.43160.1E	1.43160.1E	Col-0	RAP2.6	AT1G43160.1	Hygromycin-resistant T4 seeds
TPT_1.43160.1H	1.43160.1H	Col-0	RAP2.6	AT1G43160.1	Hygromycin-resistant T4 seeds
TPT_1.43160.1I	1.43160.1I	Col-0	RAP2.6	AT1G43160.1	Hygromycin-resistant T4 seeds
TPT_1.43640.1A	1.43640.1A	Col-0	ATTLP5	AT1G43640.1	Hygromycin-resistant T4 seeds
TPT_1.43640.1H	1.43640.1H	Col-0	ATTLP5	AT1G43640.1	Hygromycin-resistant T4 seeds
TPT_1.43640.1I	1.43640.1I	Col-0	ATTLP5	AT1G43640.1	Hygromycin-resistant T4 seeds
TPT_1.44830.1A	1.44830.1A	Col-0	Integrase-type DNA-binding superfan	AT1G44830.1	Hygromycin-resistant T4 seeds
TPT_1.44830.1F	1.44830.1F	Col-0	Integrase-type DNA-binding superfan	AT1G44830.1	Hygromycin-resistant T4 seeds
TPT_1.44830.1G	1.44830.1G	Col-0	Integrase-type DNA-binding superfan	AT1G44830.1	Hygromycin-resistant T4 seeds
TPT_1.47760.1D	1.47760.1D	Col-0	AGL102	AT1G47760.1	Hygromycin-resistant T4 seeds
TPT_1.47760.1E	1.47760.1E	Col-0	AGL102	AT1G47760.1	Hygromycin-resistant T4 seeds
TPT_1.47760.1H	1.47760.1H	Col-0	AGL102	AT1G47760.1	Hygromycin-resistant T4 seeds
TPT_1.48000.2B	1.48000.2B	Col-0	AtMYB112	AT1G48000.2	Hygromycin-resistant T4 seeds
TPT_1.48000.2C	1.48000.2C	Col-0	AtMYB112	AT1G48000.2	Hygromycin-resistant T4 seeds
TPT_1.48000.2H	1.48000.2H	Col-0	AtMYB112	AT1G48000.2	Hygromycin-resistant T4 seeds
TPT_1.49120.1A	1.49120.1A	Col-0	CRF9	AT1G49120.1	Hygromycin-resistant T4 seeds
TPT_1.49120.1B	1.49120.1B	Col-0	CRF9	AT1G49120.1	Hygromycin-resistant T4 seeds
TPT_1.49120.1D	1.49120.1D	Col-0	CRF9	AT1G49120.1	Hygromycin-resistant T4 seeds
TPT_1.49480.1B	1.49480.1B	Col-0	RELATED TO VERNALIZATION1 1 (RTV	AT1G49480.1	Hygromycin-resistant T4 seeds
TPT_1.49480.1C	1.49480.1C	Col-0	RELATED TO VERNALIZATION1 1 (RTV	AT1G49480.1	Hygromycin-resistant T4 seeds
TPT_1.49480.1F	1.49480.1F	Col-0	RELATED TO VERNALIZATION1 1 (RTV	AT1G49480.1	Hygromycin-resistant T4 seeds
TPT_1.49560.1D	1.49560.1D	Col-0	Homeodomain-like superfamily prote	AT1G49560.1	Hygromycin-resistant T4 seeds
TPT_1.49560.1E	1.49560.1E	Col-0	Homeodomain-like superfamily prote	AT1G49560.1	Hygromycin-resistant T4 seeds
TPT_1.49560.1G	1.49560.1G	Col-0	Homeodomain-like superfamily prote	AT1G49560.1	Hygromycin-resistant T4 seeds
TPT_1.49720.1A	1.49720.1A	Col-0	ABF1	AT1G49720.1	Hygromycin-resistant T4 seeds
TPT_1.49720.1B	1.49720.1B	Col-0	ABF1	AT1G49720.1	Hygromycin-resistant T4 seeds
TPT_1.49720.1C	1.49720.1C	Col-0	ABF1	AT1G49720.1	Hygromycin-resistant T4 seeds
TPT_1.50420.1A	1.50420.1A	Col-0	SCL3	AT1G50420.1	Hygromycin-resistant T4 seeds

TPT_1.50420.1E	1.50420.1E	Col-0	SCL3	AT1G50420.1	Hygromycin-resistant T4 seeds
TPT_1.50680.1B	1.50680.1B	Col-0	AP2/B3 transcription factor family pr	AT1G50680.1	Hygromycin-resistant T4 seeds
TPT_1.50680.1D	1.50680.1D	Col-0	AP2/B3 transcription factor family pr	AT1G50680.1	Hygromycin-resistant T4 seeds
TPT_1.50680.1H	1.50680.1H	Col-0	AP2/B3 transcription factor family pr	AT1G50680.1	Hygromycin-resistant T4 seeds
TPT_1.51120.1F	1.51120.1F	Col-0	AP2/B3 transcription factor family pr	AT1G51120.1	Hygromycin-resistant T4 seeds
TPT_1.51140.1D	1.51140.1D	Col-0	FLOWERING BHLH 3	AT1G51140.1	Hygromycin-resistant T4 seeds
TPT_1.51140.1E	1.51140.1E	Col-0	FLOWERING BHLH 3	AT1G51140.1	Hygromycin-resistant T4 seeds
TPT_1.51140.1G	1.51140.1G	Col-0	FLOWERING BHLH 3	AT1G51140.1	Hygromycin-resistant T4 seeds
TPT_1.51600.2B	1.51600.2B	Col-0	GATA28_TIFY2A_ZML2	AT1G51600.2	Hygromycin-resistant T4 seeds
TPT_1.51600.2E	1.51600.2E	Col-0	GATA28_TIFY2A_ZML2	AT1G51600.2	Hygromycin-resistant T4 seeds
TPT_1.51600.2G	1.51600.2G	Col-0	GATA28_TIFY2A_ZML2	AT1G51600.2	Hygromycin-resistant T4 seeds
TPT_1.51950.1A	1.51950.1A	Col-0	IAA18	AT1G51950.1	Hygromycin-resistant T4 seeds
TPT_1.51950.1B	1.51950.1B	Col-0	IAA18	AT1G51950.1	Hygromycin-resistant T4 seeds
TPT_1.52150.1B	1.52150.1B	Col-0	ATHB-15/ICU4	AT1G52150.1	Hygromycin-resistant T4 seeds
TPT_1.52150.1D	1.52150.1D	Col-0	ATHB-15/ICU4	AT1G52150.1	Hygromycin-resistant T4 seeds
TPT_1.52150.1E	1.52150.1E	Col-0	ATHB-15/ICU4	AT1G52150.1	Hygromycin-resistant T4 seeds
TPT_1.52150.1F	1.52150.1F	Col-0	ATHB-15/ICU4	AT1G52150.1	Hygromycin-resistant T4 seeds
TPT_1.52890.1B	1.52890.1B	Col-0	NAC019	AT1G52890.1	Hygromycin-resistant T4 seeds
TPT_1.52890.1H	1.52890.1H	Col-0	NAC019	AT1G52890.1	Hygromycin-resistant T4 seeds
TPT_1.53910.1A	1.53910.1A	Col-0	RAP2.12	AT1G53910.1	Hygromycin-resistant T4 seeds
TPT_1.53910.1B	1.53910.1B	Col-0	RAP2.12	AT1G53910.1	Hygromycin-resistant T4 seeds
TPT_1.53910.1I	1.53910.1I	Col-0	RAP2.12	AT1G53910.1	Hygromycin-resistant T4 seeds
TPT_1.54140.1D	1.54140.1D	Col-0	TAF9_TAFII21	AT1G54140.1	Hygromycin-resistant T4 seeds
TPT_1.54140.1E	1.54140.1E	Col-0	TAF9_TAFII21	AT1G54140.1	Hygromycin-resistant T4 seeds
TPT_1.54330.1A	1.54330.1A	Col-0	ANAC020	AT1G54330.1	Hygromycin-resistant T4 seeds
TPT_1.54330.1C	1.54330.1C	Col-0	ANAC020	AT1G54330.1	Hygromycin-resistant T4 seeds
TPT_1.54330.1I	1.54330.1I	Col-0	ANAC020	AT1G54330.1	Hygromycin-resistant T4 seeds
TPT_1.55520.2A	1.55520.2A	Col-0	ATTBP2	AT1G55520.2	Hygromycin-resistant T4 seeds
TPT_1.55520.2D	1.55520.2D	Col-0	ATTBP2	AT1G55520.2	Hygromycin-resistant T4 seeds
TPT_1.55580.1A	1.55580.1A	Col-0	LAS_SCL18	AT1G55580.1	Hygromycin-resistant T4 seeds
TPT_1.55580.1D	1.55580.1D	Col-0	LAS_SCL18	AT1G55580.1	Hygromycin-resistant T4 seeds
TPT_1.55760.1A	1.55760.1A	Col-0	BTB/POZ domain-containing protein	AT1G55760.1	Hygromycin-resistant T4 seeds
TPT_1.55760.1C	1.55760.1C	Col-0	BTB/POZ domain-containing protein	AT1G55760.1	Hygromycin-resistant T4 seeds
TPT_1.55760.1E	1.55760.1E	Col-0	BTB/POZ domain-containing protein	AT1G55760.1	Hygromycin-resistant T4 seeds
TPT_1.56160.1B	1.56160.1B	Col-0	ATMYB72	AT1G56160.1	Hygromycin-resistant T4 seeds
TPT_1.56160.1C	1.56160.1C	Col-0	ATMYB72	AT1G56160.1	Hygromycin-resistant T4 seeds
TPT_1.56160.1E	1.56160.1E	Col-0	ATMYB72	AT1G56160.1	Hygromycin-resistant T4 seeds
TPT_1.56160.1G	1.56160.1G	Col-0	ATMYB72	AT1G56160.1	Hygromycin-resistant T4 seeds
TPT_1.56170.1C	1.56170.1C	Col-0	ATHAP5B_NF-YC2	AT1G56170.1	Hygromycin-resistant T4 seeds
TPT_1.56170.1F	1.56170.1F	Col-0	ATHAP5B_NF-YC2	AT1G56170.1	Hygromycin-resistant T4 seeds
TPT_1.56170.1H	1.56170.1H	Col-0	ATHAP5B_NF-YC2	AT1G56170.1	Hygromycin-resistant T4 seeds
TPT_1.56650.1C	1.56650.1C	Col-0	ATMYB75	AT1G56650.1	Hygromycin-resistant T4 seeds
TPT_1.56650.1H	1.56650.1H	Col-0	ATMYB75	AT1G56650.1	Hygromycin-resistant T4 seeds
TPT_1.58100.1D	1.58100.1D	Col-0	TCP family transcription factor	AT1G58100.1	Hygromycin-resistant T4 seeds
TPT_1.58100.1G	1.58100.1G	Col-0	TCP family transcription factor	AT1G58100.1	Hygromycin-resistant T4 seeds
TPT_1.59530.1B	1.59530.1B	Col-0	ATBZIP4	AT1G59530.1	Hygromycin-resistant T4 seeds
TPT_1.59530.1E	1.59530.1E	Col-0	ATBZIP4	AT1G59530.1	Hygromycin-resistant T4 seeds
TPT_1.59530.1G	1.59530.1G	Col-0	ATBZIP4	AT1G59530.1	Hygromycin-resistant T4 seeds
TPT_1.59640.1E	1.59640.1E	Col-0	BPE	AT1G59640.1	Hygromycin-resistant T4 seeds
TPT_1.59640.1F	1.59640.1F	Col-0	BPE	AT1G59640.1	Hygromycin-resistant T4 seeds
TPT_1.59640.1G	1.59640.1G	Col-0	BPE	AT1G59640.1	Hygromycin-resistant T4 seeds
TPT_1.59750.1B	1.59750.1B	Col-0	ARF1	AT1G59750.1	Hygromycin-resistant T4 seeds
TPT_1.59750.1C	1.59750.1C	Col-0	ARF1	AT1G59750.1	Hygromycin-resistant T4 seeds
TPT_1.59810.1D	1.59810.1D	Col-0	AGL50	AT1G59810.1	Hygromycin-resistant T4 seeds
TPT_1.60250.1A	1.60250.1A	Col-0	B-box zinc finger family protein	AT1G60250.1	Hygromycin-resistant T4 seeds
TPT_1.60250.1C	1.60250.1C	Col-0	B-box zinc finger family protein	AT1G60250.1	Hygromycin-resistant T4 seeds
TPT_1.60250.1H	1.60250.1H	Col-0	B-box zinc finger family protein	AT1G60250.1	Hygromycin-resistant T4 seeds
TPT_1.60920.1C	1.60920.1C	Col-0	AGL55	AT1G60920.1	Hygromycin-resistant T4 seeds
TPT_1.60920.1G	1.60920.1G	Col-0	AGL55	AT1G60920.1	Hygromycin-resistant T4 seeds
TPT_1.61660.1B	1.61660.1B	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT1G61660.1	Hygromycin-resistant T4 seeds
TPT_1.61660.1I	1.61660.1I	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT1G61660.1	Hygromycin-resistant T4 seeds
TPT_1.62360.1F	1.62360.1F	Col-0	SHOOT MERISTEMLESS (STM)/BUM1	AT1G62360.1	Hygromycin-resistant T4 seeds
TPT_1.62360.1G	1.62360.1G	Col-0	SHOOT MERISTEMLESS (STM)/BUM1	AT1G62360.1	Hygromycin-resistant T4 seeds
TPT_1.62975.1A	1.62975.1A	Col-0	(bHLH) DNA-binding superfamily prot	AT1G62975.1	Hygromycin-resistant T4 seeds
TPT_1.62975.1B	1.62975.1B	Col-0	(bHLH) DNA-binding superfamily prot	AT1G62975.1	Hygromycin-resistant T4 seeds
TPT_1.62975.1D	1.62975.1D	Col-0	(bHLH) DNA-binding superfamily prot	AT1G62975.1	Hygromycin-resistant T4 seeds
TPT_1.62975.1F	1.62975.1F	Col-0	(bHLH) DNA-binding superfamily prot	AT1G62975.1	Hygromycin-resistant T4 seeds

TPT_1.62975.1H	1.62975.1H	Col-0	(bHLH) DNA-binding superfamily prot	AT1G62975.1	Hygromycin-resistant T4 seeds
TPT_1.62975.1I	1.62975.1I	Col-0	(bHLH) DNA-binding superfamily prot	AT1G62975.1	Hygromycin-resistant T4 seeds
TPT_1.63040.1B	1.63040.1B	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT1G63040.1	Hygromycin-resistant T4 seeds
TPT_1.63040.1C	1.63040.1C	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT1G63040.1	Hygromycin-resistant T4 seeds
TPT_1.63040.1E	1.63040.1E	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT1G63040.1	Hygromycin-resistant T4 seeds
TPT_1.63100.1B	1.63100.1B	Col-0	GRAS family transcription factor	AT1G63100.1	Hygromycin-resistant T4 seeds
TPT_1.63100.1C	1.63100.1C	Col-0	GRAS family transcription factor	AT1G63100.1	Hygromycin-resistant T4 seeds
TPT_1.63100.1F	1.63100.1F	Col-0	GRAS family transcription factor	AT1G63100.1	Hygromycin-resistant T4 seeds
TPT_1.63650.1A	1.63650.1A	Col-0	ENHANCER OF GLABRA 3 (EGL3)/ATM	AT1G63650.1	Hygromycin-resistant T4 seeds
TPT_1.63650.1C	1.63650.1C	Col-0	ENHANCER OF GLABRA 3 (EGL3)/ATM	AT1G63650.1	Hygromycin-resistant T4 seeds
TPT_1.63650.1D	1.63650.1D	Col-0	ENHANCER OF GLABRA 3 (EGL3)/ATM	AT1G63650.1	Hygromycin-resistant T4 seeds
TPT_1.63840.1E	1.63840.1E	Col-0	RING/U-box superfamily protein	AT1G63840.1	Hygromycin-resistant T4 seeds
TPT_1.63840.1I	1.63840.1I	Col-0	RING/U-box superfamily protein	AT1G63840.1	Hygromycin-resistant T4 seeds
TPT_1.64000.1B	1.64000.1B	Col-0	ATWRKY56	AT1G64000.1	Hygromycin-resistant T4 seeds
TPT_1.64000.1C	1.64000.1C	Col-0	ATWRKY56	AT1G64000.1	Hygromycin-resistant T4 seeds
TPT_1.64530.1A	1.64530.1A	Col-0	Plant regulator RWP-RK family protei	AT1G64530.1	Hygromycin-resistant T4 seeds
TPT_1.64530.1E	1.64530.1E	Col-0	Plant regulator RWP-RK family protei	AT1G64530.1	Hygromycin-resistant T4 seeds
TPT_1.64530.1G	1.64530.1G	Col-0	Plant regulator RWP-RK family protei	AT1G64530.1	Hygromycin-resistant T4 seeds
TPT_1.65360.1A	1.65360.1A	Col-0	AGL23	AT1G65360.1	Hygromycin-resistant T4 seeds
TPT_1.65360.1G	1.65360.1G	Col-0	AGL23	AT1G65360.1	Hygromycin-resistant T4 seeds
TPT_1.65360.1H	1.65360.1H	Col-0	AGL23	AT1G65360.1	Hygromycin-resistant T4 seeds
TPT_1.66230.1C	1.66230.1C	Col-0	AtMYB20	AT1G66230.1	Hygromycin-resistant T4 seeds
TPT_1.66230.1G	1.66230.1G	Col-0	AtMYB20	AT1G66230.1	Hygromycin-resistant T4 seeds
TPT_1.66350.1A	1.66350.1A	Col-0	RGL1	AT1G66350.1	Hygromycin-resistant T4 seeds
TPT_1.66350.1E	1.66350.1E	Col-0	RGL1	AT1G66350.1	Hygromycin-resistant T4 seeds
TPT_1.66350.1F	1.66350.1F	Col-0	RGL1	AT1G66350.1	Hygromycin-resistant T4 seeds
TPT_1.66380.1C	1.66380.1C	Col-0	ATMYB114	AT1G66380.1	Hygromycin-resistant T4 seeds
TPT_1.66470.1C	1.66470.1C	Col-0	ATRHD6	AT1G66470.1	Hygromycin-resistant T4 seeds
TPT_1.66470.1E	1.66470.1E	Col-0	ATRHD6	AT1G66470.1	Hygromycin-resistant T4 seeds
TPT_1.66470.1G	1.66470.1G	Col-0	ATRHD6	AT1G66470.1	Hygromycin-resistant T4 seeds
TPT_1.66470.1I	1.66470.1I	Col-0	ATRHD6	AT1G66470.1	Hygromycin-resistant T4 seeds
TPT_1.66600.1F	1.66600.1F	Col-0	ATWRKY63	AT1G66600.1	Hygromycin-resistant T4 seeds
TPT_1.66600.1G	1.66600.1G	Col-0	ATWRKY63	AT1G66600.1	Hygromycin-resistant T4 seeds
TPT_1.67180.1A	1.67180.1A	Col-0	Zinc finger (C3HC4-type RING finger)	AT1G67180.1	Hygromycin-resistant T4 seeds
TPT_1.67180.1F	1.67180.1F	Col-0	Zinc finger (C3HC4-type RING finger)	AT1G67180.1	Hygromycin-resistant T4 seeds
TPT_1.67260.1B	1.67260.1B	Col-0	TCP (TB1,CYC,PCF) domain protein	AT1G67260.1	Hygromycin-resistant T4 seeds
TPT_1.67260.1C	1.67260.1C	Col-0	TCP (TB1,CYC,PCF) domain protein	AT1G67260.1	Hygromycin-resistant T4 seeds
TPT_1.67260.1D	1.67260.1D	Col-0	TCP (TB1,CYC,PCF) domain protein	AT1G67260.1	Hygromycin-resistant T4 seeds
TPT_1.67710.1C	1.67710.1C	Col-0	ARR11	AT1G67710.1	Hygromycin-resistant T4 seeds
TPT_1.67710.1D	1.67710.1D	Col-0	ARR11	AT1G67710.1	Hygromycin-resistant T4 seeds
TPT_1.67710.1H	1.67710.1H	Col-0	ARR11	AT1G67710.1	Hygromycin-resistant T4 seeds
TPT_1.67970.1B	1.67970.1B	Col-0	AT-HSFA8	AT1G67970.1	Hygromycin-resistant T4 seeds
TPT_1.67970.1E	1.67970.1E	Col-0	AT-HSFA8	AT1G67970.1	Hygromycin-resistant T4 seeds
TPT_1.67970.1F	1.67970.1F	Col-0	AT-HSFA8	AT1G67970.1	Hygromycin-resistant T4 seeds
TPT_1.68130.1A	1.68130.1A	Col-0	ATIDD14	AT1G68130.1	Hygromycin-resistant T4 seeds
TPT_1.68130.1C	1.68130.1C	Col-0	ATIDD14	AT1G68130.1	Hygromycin-resistant T4 seeds
TPT_1.68130.1E	1.68130.1E	Col-0	ATIDD14	AT1G68130.1	Hygromycin-resistant T4 seeds
TPT_1.68190.1D	1.68190.1D	Col-0	B-box zinc finger family protein	AT1G68190.1	Hygromycin-resistant T4 seeds
TPT_1.68520.1H	1.68520.1H	Col-0	B-box type zinc finger protein with C	AT1G68520.1	Hygromycin-resistant T4 seeds
TPT_1.68640.1E	1.68640.1E	Col-0	PAN__bZIP transcription factor famil	AT1G68640.1	Hygromycin-resistant T4 seeds
TPT_1.68640.1F	1.68640.1F	Col-0	PAN__bZIP transcription factor famil	AT1G68640.1	Hygromycin-resistant T4 seeds
TPT_1.68840.1B	1.68840.1B	Col-0	EDF2_RAP2.8_RAV2_TEM2	AT1G68840.1	Hygromycin-resistant T4 seeds
TPT_1.68840.1D	1.68840.1D	Col-0	EDF2_RAP2.8_RAV2_TEM2	AT1G68840.1	Hygromycin-resistant T4 seeds
TPT_1.68880.1A	1.68880.1A	Col-0	AtbZIP8	AT1G68880.1	Hygromycin-resistant T4 seeds
TPT_1.68880.1G	1.68880.1G	Col-0	AtbZIP8	AT1G68880.1	Hygromycin-resistant T4 seeds
TPT_1.68920.2A	1.68920.2A	Col-0	(bHLH) DNA-binding superfamily prol	AT1G68920.2	Hygromycin-resistant T4 seeds
TPT_1.68920.2F	1.68920.2F	Col-0	(bHLH) DNA-binding superfamily prol	AT1G68920.2	Hygromycin-resistant T4 seeds
TPT_1.69120.1B	1.69120.1B	Col-0	AGL7_AP1	AT1G69120.1	Hygromycin-resistant T4 seeds
TPT_1.69120.1D	1.69120.1D	Col-0	AGL7_AP1	AT1G69120.1	Hygromycin-resistant T4 seeds
TPT_1.69180.1G	1.69180.1G	Col-0	CRC	AT1G69180.1	Hygromycin-resistant T4 seeds
TPT_1.69180.1I	1.69180.1I	Col-0	CRC	AT1G69180.1	Hygromycin-resistant T4 seeds
TPT_1.69490.1A	1.69490.1A	Col-0	ANAC029	AT1G69490.1	Hygromycin-resistant T4 seeds
TPT_1.69490.1B	1.69490.1B	Col-0	ANAC029	AT1G69490.1	Hygromycin-resistant T4 seeds
TPT_1.69490.1C	1.69490.1C	Col-0	ANAC029	AT1G69490.1	Hygromycin-resistant T4 seeds
TPT_1.69490.1H	1.69490.1H	Col-0	ANAC029	AT1G69490.1	Hygromycin-resistant T4 seeds
TPT_1.69580.1C	1.69580.1C	Col-0	Homeodomain-like superfamily prote	AT1G69580.1	Hygromycin-resistant T4 seeds
TPT_1.69580.1E	1.69580.1E	Col-0	Homeodomain-like superfamily prote	AT1G69580.1	Hygromycin-resistant T4 seeds

TPT_1.69580.1F	1.69580.1F	Col-0	Homeodomain-like superfamily prote	AT1G69580.1	Hygromycin-resistant T4 seeds
TPT_1.69690.1A	1.69690.1A	Col-0	TCP family transcription factor	AT1G69690.1	Hygromycin-resistant T4 seeds
TPT_1.69690.1B	1.69690.1B	Col-0	TCP family transcription factor	AT1G69690.1	Hygromycin-resistant T4 seeds
TPT_1.69690.1C	1.69690.1C	Col-0	TCP family transcription factor	AT1G69690.1	Hygromycin-resistant T4 seeds
TPT_1.69780.1D	1.69780.1D	Col-0	ATHB13	AT1G69780.1	Hygromycin-resistant T4 seeds
TPT_1.69780.1F	1.69780.1F	Col-0	ATHB13	AT1G69780.1	Hygromycin-resistant T4 seeds
TPT_1.69780.1H	1.69780.1H	Col-0	ATHB13	AT1G69780.1	Hygromycin-resistant T4 seeds
TPT_1.70000.1C	1.70000.1C	Col-0	myb-like transcription factor family p	AT1G70000.1	Hygromycin-resistant T4 seeds
TPT_1.70000.1E	1.70000.1E	Col-0	myb-like transcription factor family p	AT1G70000.1	Hygromycin-resistant T4 seeds
TPT_1.70000.1G	1.70000.1G	Col-0	myb-like transcription factor family p	AT1G70000.1	Hygromycin-resistant T4 seeds
TPT_1.70510.1B	1.70510.1B	Col-0	ATK1_KNAT2	AT1G70510.1	Hygromycin-resistant T4 seeds
TPT_1.70510.1E	1.70510.1E	Col-0	ATK1_KNAT2	AT1G70510.1	Hygromycin-resistant T4 seeds
TPT_1.70510.1F	1.70510.1F	Col-0	ATK1_KNAT2	AT1G70510.1	Hygromycin-resistant T4 seeds
TPT_1.71030.1C	1.71030.1C	Col-0	ATMYBL2	AT1G71030.1	Hygromycin-resistant T4 seeds
TPT_1.71030.1H	1.71030.1H	Col-0	ATMYBL2	AT1G71030.1	Hygromycin-resistant T4 seeds
TPT_1.71130.1C	1.71130.1C	Col-0	Integrase-type DNA-binding superfan	AT1G71130.1	Hygromycin-resistant T4 seeds
TPT_1.71130.1F	1.71130.1F	Col-0	Integrase-type DNA-binding superfan	AT1G71130.1	Hygromycin-resistant T4 seeds
TPT_1.71130.1H	1.71130.1H	Col-0	Integrase-type DNA-binding superfan	AT1G71130.1	Hygromycin-resistant T4 seeds
TPT_1.71450.1B	1.71450.1B	Col-0	Integrase-type DNA-binding superfan	AT1G71450.1	Hygromycin-resistant T4 seeds
TPT_1.71450.1D	1.71450.1D	Col-0	Integrase-type DNA-binding superfan	AT1G71450.1	Hygromycin-resistant T4 seeds
TPT_1.71450.1E	1.71450.1E	Col-0	Integrase-type DNA-binding superfan	AT1G71450.1	Hygromycin-resistant T4 seeds
TPT_1.71450.1I	1.71450.1I	Col-0	Integrase-type DNA-binding superfan	AT1G71450.1	Hygromycin-resistant T4 seeds
TPT_1.71450.1J	1.71450.1J	Col-0	Integrase-type DNA-binding superfan	AT1G71450.1	Hygromycin-resistant T4 seeds
TPT_1.71520.1A	1.71520.1A	Col-0	DREB subfamily A-5 of ERF/AP2 trans	AT1G71520.1	Hygromycin-resistant T4 seeds
TPT_1.71930.1B	1.71930.1B	Col-0	ANAC030_VND7	AT1G71930.1	Hygromycin-resistant T4 seeds
TPT_1.71930.1C	1.71930.1C	Col-0	ANAC030_VND7	AT1G71930.1	Hygromycin-resistant T4 seeds
TPT_1.71930.1F	1.71930.1F	Col-0	ANAC030_VND7	AT1G71930.1	Hygromycin-resistant T4 seeds
TPT_1.72010.1D	1.72010.1D	Col-0	TCP family transcription factor	AT1G72010.1	Hygromycin-resistant T4 seeds
TPT_1.72010.1G	1.72010.1G	Col-0	TCP family transcription factor	AT1G72010.1	Hygromycin-resistant T4 seeds
TPT_1.72350.1E	1.72350.1E	Col-0	MADS-box transcription factor family	AT1G72350.1	Hygromycin-resistant T4 seeds
TPT_1.72350.1G	1.72350.1G	Col-0	MADS-box transcription factor family	AT1G72350.1	Hygromycin-resistant T4 seeds
TPT_1.73100.1C	1.73100.1C	Col-0	SDG19_SUVH3	AT1G73100.1	Hygromycin-resistant T4 seeds
TPT_1.73100.1E	1.73100.1E	Col-0	SDG19_SUVH3	AT1G73100.1	Hygromycin-resistant T4 seeds
TPT_1.73100.1H	1.73100.1H	Col-0	SDG19_SUVH3	AT1G73100.1	Hygromycin-resistant T4 seeds
TPT_1.73410.1G	1.73410.1G	Col-0	ATMYB54	AT1G73410.1	Hygromycin-resistant T4 seeds
TPT_1.73410.1H	1.73410.1H	Col-0	ATMYB54	AT1G73410.1	Hygromycin-resistant T4 seeds
TPT_1.74930.1E	1.74930.1E	Col-0	ORA47	AT1G74930.1	Hygromycin-resistant T4 seeds
TPT_1.74930.1F	1.74930.1F	Col-0	ORA47	AT1G74930.1	Hygromycin-resistant T4 seeds
TPT_1.74930.1H	1.74930.1H	Col-0	ORA47	AT1G74930.1	Hygromycin-resistant T4 seeds
TPT_1.75388.1A	1.75388.1A	Col-0	CPuORF5	AT1G75388.1	Hygromycin-resistant T4 seeds
TPT_1.75388.1D	1.75388.1D	Col-0	CPuORF5	AT1G75388.1	Hygromycin-resistant T4 seeds
TPT_1.75388.1H	1.75388.1H	Col-0	CPuORF5	AT1G75388.1	Hygromycin-resistant T4 seeds
TPT_1.75410.2B	1.75410.2B	Col-0	BLH3	AT1G75410.2	Hygromycin-resistant T4 seeds
TPT_1.75410.2C	1.75410.2C	Col-0	BLH3	AT1G75410.2	Hygromycin-resistant T4 seeds
TPT_1.75410.2D	1.75410.2D	Col-0	BLH3	AT1G75410.2	Hygromycin-resistant T4 seeds
TPT_1.75490.1B	1.75490.1B	Col-0	Integrase-type DNA-binding superfan	AT1G75490.1	Hygromycin-resistant T4 seeds
TPT_1.75510.1B	1.75510.1B	Col-0	Transcription initiation factor IIF, bet	AT1G75510.1	Hygromycin-resistant T4 seeds
TPT_1.75510.1C	1.75510.1C	Col-0	Transcription initiation factor IIF, bet	AT1G75510.1	Hygromycin-resistant T4 seeds
TPT_1.75510.1E	1.75510.1E	Col-0	Transcription initiation factor IIF, bet	AT1G75510.1	Hygromycin-resistant T4 seeds
TPT_1.75510.1G	1.75510.1G	Col-0	Transcription initiation factor IIF, bet	AT1G75510.1	Hygromycin-resistant T4 seeds
TPT_1.76710.1C	1.76710.1C	Col-0	ASHH1	AT1G76710.1	Hygromycin-resistant T4 seeds
TPT_1.76710.1H	1.76710.1H	Col-0	ASHH1	AT1G76710.1	Hygromycin-resistant T4 seeds
TPT_1.77200.1C	1.77200.1C	Col-0	Integrase-type DNA-binding superfan	AT1G77200.1	Hygromycin-resistant T4 seeds
TPT_1.77200.1H	1.77200.1H	Col-0	Integrase-type DNA-binding superfan	AT1G77200.1	Hygromycin-resistant T4 seeds
TPT_1.77450.1A	1.77450.1A	Col-0	anac032	AT1G77450.1	Hygromycin-resistant T4 seeds
TPT_1.77450.1H	1.77450.1H	Col-0	anac032	AT1G77450.1	Hygromycin-resistant T4 seeds
TPT_1.77640.1B	1.77640.1B	Col-0	DREB subfamily A-5 of ERF/AP2 trans	AT1G77640.1	Hygromycin-resistant T4 seeds
TPT_1.77640.1E	1.77640.1E	Col-0	DREB subfamily A-5 of ERF/AP2 trans	AT1G77640.1	Hygromycin-resistant T4 seeds
TPT_1.77640.1H	1.77640.1H	Col-0	DREB subfamily A-5 of ERF/AP2 trans	AT1G77640.1	Hygromycin-resistant T4 seeds
TPT_1.77850.1A	1.77850.1A	Col-0	ARF17	AT1G77850.1	Hygromycin-resistant T4 seeds
TPT_1.77850.1G	1.77850.1G	Col-0	ARF17	AT1G77850.1	Hygromycin-resistant T4 seeds
TPT_1.77850.1I	1.77850.1I	Col-0	ARF17	AT1G77850.1	Hygromycin-resistant T4 seeds
TPT_1.77920.1B	1.77920.1B	Col-0	bZIP transcription factor family prote	AT1G77920.1	Hygromycin-resistant T4 seeds
TPT_1.77920.1E	1.77920.1E	Col-0	bZIP transcription factor family prote	AT1G77920.1	Hygromycin-resistant T4 seeds
TPT_1.77920.1G	1.77920.1G	Col-0	bZIP transcription factor family prote	AT1G77920.1	Hygromycin-resistant T4 seeds
TPT_1.77920.1H	1.77920.1H	Col-0	bZIP transcription factor family prote	AT1G77920.1	Hygromycin-resistant T4 seeds
TPT_1.78070.1C	1.78070.1C	Col-0	Transducin/WD40 repeat-like superfc	AT1G78070.1	Hygromycin-resistant T4 seeds

TPT_1.78070.1I	1.78070.1I	Col-0	Transducin/WD40 repeat-like superfamily protein	AT1G78070.1	Hygromycin-resistant T4 seeds
TPT_1.78600.1D	1.78600.1D	Col-0	DBB3_LZF1_STH3	AT1G78600.1	Hygromycin-resistant T4 seeds
TPT_1.78600.1E	1.78600.1E	Col-0	DBB3_LZF1_STH3	AT1G78600.1	Hygromycin-resistant T4 seeds
TPT_1.78600.1F	1.78600.1F	Col-0	DBB3_LZF1_STH3	AT1G78600.1	Hygromycin-resistant T4 seeds
TPT_1.79180.1E	1.79180.1E	Col-0	ATMYB63	AT1G79180.1	Hygromycin-resistant T4 seeds
TPT_1.79430.1A	1.79430.1A	Col-0	WOODY (WDY)	AT1G79430.1	Hygromycin-resistant T4 seeds
TPT_1.79430.1C	1.79430.1C	Col-0	WOODY (WDY)	AT1G79430.1	Hygromycin-resistant T4 seeds
TPT_1.79430.1D	1.79430.1D	Col-0	WOODY (WDY)	AT1G79430.1	Hygromycin-resistant T4 seeds
TPT_1.79430.1F	1.79430.1F	Col-0	WOODY (WDY)	AT1G79430.1	Hygromycin-resistant T4 seeds
TPT_1.79430.1G	1.79430.1G	Col-0	WOODY (WDY)	AT1G79430.1	Hygromycin-resistant T4 seeds
TPT_1.79430.1H	1.79430.1H	Col-0	WOODY (WDY)	AT1G79430.1	Hygromycin-resistant T4 seeds
TPT_1.79430.1I	1.79430.1I	Col-0	WOODY (WDY)	AT1G79430.1	Hygromycin-resistant T4 seeds
TPT_1.79700.1C	1.79700.1C	Col-0	WRINKLED 4 (WRI4)	AT1G79700.1	Hygromycin-resistant T4 seeds
TPT_1.79700.1F	1.79700.1F	Col-0	WRINKLED 4 (WRI4)	AT1G79700.1	Hygromycin-resistant T4 seeds
TPT_1.79700.1G	1.79700.1G	Col-0	WRINKLED 4 (WRI4)	AT1G79700.1	Hygromycin-resistant T4 seeds
TPT_1.80400.1A	1.80400.1A	Col-0	RING/U-box superfamily protein	AT1G80400.1	Hygromycin-resistant T4 seeds
TPT_1.80400.1G	1.80400.1G	Col-0	RING/U-box superfamily protein	AT1G80400.1	Hygromycin-resistant T4 seeds
TPT_1.80400.1H	1.80400.1H	Col-0	RING/U-box superfamily protein	AT1G80400.1	Hygromycin-resistant T4 seeds
TPT_1.80730.1C	1.80730.1C	Col-0	ATZFP1	AT1G80730.1	Hygromycin-resistant T4 seeds
TPT_1.80730.1D	1.80730.1D	Col-0	ATZFP1	AT1G80730.1	Hygromycin-resistant T4 seeds
TPT_1.80730.1G	1.80730.1G	Col-0	ATZFP1	AT1G80730.1	Hygromycin-resistant T4 seeds
TPT_1.80730.1H	1.80730.1H	Col-0	ATZFP1	AT1G80730.1	Hygromycin-resistant T4 seeds
TPT_2.01060.1A	2.01060.1A	Col-0	myb-like HTH transcriptional regulator	AT2G01060.1	Hygromycin-resistant T4 seeds
TPT_2.01060.1F	2.01060.1F	Col-0	myb-like HTH transcriptional regulator	AT2G01060.1	Hygromycin-resistant T4 seeds
TPT_2.01060.1G	2.01060.1G	Col-0	myb-like HTH transcriptional regulator	AT2G01060.1	Hygromycin-resistant T4 seeds
TPT_2.01150.1A	2.01150.1A	Col-0	RHA2B	AT2G01150.1	Hygromycin-resistant T4 seeds
TPT_2.01150.1C	2.01150.1C	Col-0	RHA2B	AT2G01150.1	Hygromycin-resistant T4 seeds
TPT_2.01760.1E	2.01760.1E	Col-0	ARR14	AT2G01760.1	Hygromycin-resistant T4 seeds
TPT_2.01760.1I	2.01760.1I	Col-0	ARR14	AT2G01760.1	Hygromycin-resistant T4 seeds
TPT_2.02060.1D	2.02060.1D	Col-0	Homeodomain-like superfamily protein	AT2G02060.1	Hygromycin-resistant T4 seeds
TPT_2.03710.1A	2.03710.1A	Col-0	AGL3_SEP4	AT2G03710.1	Hygromycin-resistant T4 seeds
TPT_2.03710.1E	2.03710.1E	Col-0	AGL3_SEP4	AT2G03710.1	Hygromycin-resistant T4 seeds
TPT_2.03710.1G	2.03710.1G	Col-0	AGL3_SEP4	AT2G03710.1	Hygromycin-resistant T4 seeds
TPT_2.04038.1C	2.04038.1C	Col-0	AtbZIP48	AT2G04038.1	Hygromycin-resistant T4 seeds
TPT_2.04038.1F	2.04038.1F	Col-0	AtbZIP48	AT2G04038.1	Hygromycin-resistant T4 seeds
TPT_2.04880.1E	2.04880.1E	Col-0	ATWRKY1	AT2G04880.1	Hygromycin-resistant T4 seeds
TPT_2.04880.1G	2.04880.1G	Col-0	ATWRKY1	AT2G04880.1	Hygromycin-resistant T4 seeds
TPT_2.13570.1A	2.13570.1A	Col-0	NF-YB7	AT2G13570.1	Hygromycin-resistant T4 seeds
TPT_2.13570.1C	2.13570.1C	Col-0	NF-YB7	AT2G13570.1	Hygromycin-resistant T4 seeds
TPT_2.13570.1I	2.13570.1I	Col-0	NF-YB7	AT2G13570.1	Hygromycin-resistant T4 seeds
TPT_2.16210.1E	2.16210.1E	Col-0	Transcriptional factor B3 family protein	AT2G16210.1	Hygromycin-resistant T4 seeds
TPT_2.16210.1H	2.16210.1H	Col-0	Transcriptional factor B3 family protein	AT2G16210.1	Hygromycin-resistant T4 seeds
TPT_2.16210.1I	2.16210.1I	Col-0	Transcriptional factor B3 family protein	AT2G16210.1	Hygromycin-resistant T4 seeds
TPT_2.16720.1A	2.16720.1A	Col-0	ATMYB7	AT2G16720.1	Hygromycin-resistant T4 seeds
TPT_2.16720.1B	2.16720.1B	Col-0	ATMYB7	AT2G16720.1	Hygromycin-resistant T4 seeds
TPT_2.16720.1C	2.16720.1C	Col-0	ATMYB7	AT2G16720.1	Hygromycin-resistant T4 seeds
TPT_2.17180.1E	2.17180.1E	Col-0	C2H2-type zinc finger family protein	AT2G17180.1	Hygromycin-resistant T4 seeds
TPT_2.17180.1F	2.17180.1F	Col-0	C2H2-type zinc finger family protein	AT2G17180.1	Hygromycin-resistant T4 seeds
TPT_2.17180.1H	2.17180.1H	Col-0	C2H2-type zinc finger family protein	AT2G17180.1	Hygromycin-resistant T4 seeds
TPT_2.17770.1F	2.17770.1F	Col-0	ATBZIP27	AT2G17770.1	Hygromycin-resistant T4 seeds
TPT_2.17770.1G	2.17770.1G	Col-0	ATBZIP27	AT2G17770.1	Hygromycin-resistant T4 seeds
TPT_2.18160.1E	2.18160.1E	Col-0	ATBZIP2	AT2G18160.1	Hygromycin-resistant T4 seeds
TPT_2.18160.1G	2.18160.1G	Col-0	ATBZIP2	AT2G18160.1	Hygromycin-resistant T4 seeds
TPT_2.18300.1B	2.18300.1B	Col-0	(bHLH) DNA-binding superfamily protein	AT2G18300.1	Hygromycin-resistant T4 seeds
TPT_2.18300.1C	2.18300.1C	Col-0	(bHLH) DNA-binding superfamily protein	AT2G18300.1	Hygromycin-resistant T4 seeds
TPT_2.18300.1I	2.18300.1I	Col-0	(bHLH) DNA-binding superfamily protein	AT2G18300.1	Hygromycin-resistant T4 seeds
TPT_2.18550.1C	2.18550.1C	Col-0	ATHB21	AT2G18550.1	Hygromycin-resistant T4 seeds
TPT_2.18550.1E	2.18550.1E	Col-0	ATHB21	AT2G18550.1	Hygromycin-resistant T4 seeds
TPT_2.18550.1I	2.18550.1I	Col-0	ATHB21	AT2G18550.1	Hygromycin-resistant T4 seeds
TPT_2.18670.1A	2.18670.1A	Col-0	RING/U-box superfamily protein	AT2G18670.1	Hygromycin-resistant T4 seeds
TPT_2.18670.1B	2.18670.1B	Col-0	RING/U-box superfamily protein	AT2G18670.1	Hygromycin-resistant T4 seeds
TPT_2.18670.1E	2.18670.1E	Col-0	RING/U-box superfamily protein	AT2G18670.1	Hygromycin-resistant T4 seeds
TPT_2.18670.1I	2.18670.1I	Col-0	RING/U-box superfamily protein	AT2G18670.1	Hygromycin-resistant T4 seeds
TPT_2.20180.1D	2.20180.1D	Col-0	PIF1_PIL5	AT2G20180.1	Hygromycin-resistant T4 seeds
TPT_2.20180.1F	2.20180.1F	Col-0	PIF1_PIL5	AT2G20180.1	Hygromycin-resistant T4 seeds
TPT_2.20180.1G	2.20180.1G	Col-0	PIF1_PIL5	AT2G20180.1	Hygromycin-resistant T4 seeds
TPT_2.20400.1B	2.20400.1B	Col-0	myb-like HTH transcriptional regulator	AT2G20400.1	Hygromycin-resistant T4 seeds

TPT_2.20400.1C	2.20400.1C	Col-0	myb-like HTH transcriptional regulatc	AT2G20400.1	Hygromycin-resistant T4 seeds
TPT_2.20400.1I	2.20400.1I	Col-0	myb-like HTH transcriptional regulatc	AT2G20400.1	Hygromycin-resistant T4 seeds
TPT_2.20570.1B	2.20570.1B	Col-0	ATGLK1	AT2G20570.1	Hygromycin-resistant T4 seeds
TPT_2.22200.1B	2.22200.1B	Col-0	Integrase-type DNA-binding superfan	AT2G22200.1	Hygromycin-resistant T4 seeds
TPT_2.22200.1E	2.22200.1E	Col-0	Integrase-type DNA-binding superfan	AT2G22200.1	Hygromycin-resistant T4 seeds
TPT_2.22200.1G	2.22200.1G	Col-0	Integrase-type DNA-binding superfan	AT2G22200.1	Hygromycin-resistant T4 seeds
TPT_2.22630.1A	2.22630.1A	Col-0	AGL17	AT2G22630.1	Hygromycin-resistant T4 seeds
TPT_2.22630.1C	2.22630.1C	Col-0	AGL17	AT2G22630.1	Hygromycin-resistant T4 seeds
TPT_2.22630.1G	2.22630.1G	Col-0	AGL17	AT2G22630.1	Hygromycin-resistant T4 seeds
TPT_2.22630.1H	2.22630.1H	Col-0	AGL17	AT2G22630.1	Hygromycin-resistant T4 seeds
TPT_2.22740.1C	2.22740.1C	Col-0	SDG23/SUVH6	AT2G22740.1	Hygromycin-resistant T4 seeds
TPT_2.22740.1E	2.22740.1E	Col-0	SDG23/SUVH6	AT2G22740.1	Hygromycin-resistant T4 seeds
TPT_2.22750.2G	2.22750.2G	Col-0	(bHLH) DNA-binding superfamily prot	AT2G22750.2	Hygromycin-resistant T4 seeds
TPT_2.22800.1A	2.22800.1A	Col-0	HAT9	AT2G22800.1	Hygromycin-resistant T4 seeds
TPT_2.22800.1B	2.22800.1B	Col-0	HAT9	AT2G22800.1	Hygromycin-resistant T4 seeds
TPT_2.22800.1D	2.22800.1D	Col-0	HAT9	AT2G22800.1	Hygromycin-resistant T4 seeds
TPT_2.22800.1G	2.22800.1G	Col-0	HAT9	AT2G22800.1	Hygromycin-resistant T4 seeds
TPT_2.22850.1A	2.22850.1A	Col-0	AtbZIP6	AT2G22850.1	Hygromycin-resistant T4 seeds
TPT_2.22850.1E	2.22850.1E	Col-0	AtbZIP6	AT2G22850.1	Hygromycin-resistant T4 seeds
TPT_2.22850.1F	2.22850.1F	Col-0	AtbZIP6	AT2G22850.1	Hygromycin-resistant T4 seeds
TPT_2.22850.1H	2.22850.1H	Col-0	AtbZIP6	AT2G22850.1	Hygromycin-resistant T4 seeds
TPT_2.23340.1A	2.23340.1A	Col-0	DEAR3	AT2G23340.1	Hygromycin-resistant T4 seeds
TPT_2.23340.1E	2.23340.1E	Col-0	DEAR3	AT2G23340.1	Hygromycin-resistant T4 seeds
TPT_2.23340.1F	2.23340.1F	Col-0	DEAR3	AT2G23340.1	Hygromycin-resistant T4 seeds
TPT_2.24260.1E	2.24260.1E	Col-0	LRL1	AT2G24260.1	Hygromycin-resistant T4 seeds
TPT_2.24260.1G	2.24260.1G	Col-0	LRL1	AT2G24260.1	Hygromycin-resistant T4 seeds
TPT_2.24430.1D	2.24430.1D	Col-0	ANAC038	AT2G24430.1	Hygromycin-resistant T4 seeds
TPT_2.24430.1E	2.24430.1E	Col-0	ANAC038	AT2G24430.1	Hygromycin-resistant T4 seeds
TPT_2.24430.1G	2.24430.1G	Col-0	ANAC038	AT2G24430.1	Hygromycin-resistant T4 seeds
TPT_2.24790.1A	2.24790.1A	Col-0	ATCOL3	AT2G24790.1	Hygromycin-resistant T4 seeds
TPT_2.24790.1H	2.24790.1H	Col-0	ATCOL3	AT2G24790.1	Hygromycin-resistant T4 seeds
TPT_2.25000.1C	2.25000.1C	Col-0	ATWRKY18	AT4G31800.1	Hygromycin-resistant T4 seeds
TPT_2.25000.1D	2.25000.1D	Col-0	ATWRKY18	AT4G31800.1	Hygromycin-resistant T4 seeds
TPT_2.25000.1E	2.25000.1E	Col-0	ATWRKY18	AT4G31800.1	Hygromycin-resistant T4 seeds
TPT_2.25000.1H	2.25000.1H	Col-0	ATWRKY18	AT4G31800.1	Hygromycin-resistant T4 seeds
TPT_2.26580.1B	2.26580.1B	Col-0	YAB5	AT2G26580.1	Hygromycin-resistant T4 seeds
TPT_2.27300.1B	2.27300.1B	Col-0	ANAC040	AT2G27300.1	Hygromycin-resistant T4 seeds
TPT_2.27300.1D	2.27300.1D	Col-0	ANAC040	AT2G27300.1	Hygromycin-resistant T4 seeds
TPT_2.27300.1G	2.27300.1G	Col-0	ANAC040	AT2G27300.1	Hygromycin-resistant T4 seeds
TPT_2.27470.1A	2.27470.1A	Col-0	NF-YB11	AT2G27470.1	Hygromycin-resistant T4 seeds
TPT_2.27470.1D	2.27470.1D	Col-0	NF-YB11	AT2G27470.1	Hygromycin-resistant T4 seeds
TPT_2.28200.1I	2.28200.1I	Col-0	C2H2-type zinc finger family protein	AT2G28200.1	Hygromycin-resistant T4 seeds
TPT_2.28510.1B	2.28510.1B	Col-0	Dof-type zinc finger DNA-binding fam	AT2G28510.1	Hygromycin-resistant T4 seeds
TPT_2.28510.1E	2.28510.1E	Col-0	Dof-type zinc finger DNA-binding fam	AT2G28510.1	Hygromycin-resistant T4 seeds
TPT_2.28910.1C	2.28910.1C	Col-0	CXIP4	AT2G28910.1	Hygromycin-resistant T4 seeds
TPT_2.28910.1D	2.28910.1D	Col-0	CXIP4	AT2G28910.1	Hygromycin-resistant T4 seeds
TPT_2.28910.1E	2.28910.1E	Col-0	CXIP4	AT2G28910.1	Hygromycin-resistant T4 seeds
TPT_2.29660.1B	2.29660.1B	Col-0	zinc finger (C2H2 type) family proteir	AT2G29660.1	Hygromycin-resistant T4 seeds
TPT_2.29660.1E	2.29660.1E	Col-0	zinc finger (C2H2 type) family proteir	AT2G29660.1	Hygromycin-resistant T4 seeds
TPT_2.30250.1C	2.30250.1C	Col-0	ATWRKY25	AT2G30250.1	Hygromycin-resistant T4 seeds
TPT_2.30250.1D	2.30250.1D	Col-0	ATWRKY25	AT2G30250.1	Hygromycin-resistant T4 seeds
TPT_2.30250.1F	2.30250.1F	Col-0	ATWRKY25	AT2G30250.1	Hygromycin-resistant T4 seeds
TPT_2.30590.1C	2.30590.1C	Col-0	ATWRKY21	AT2G30590.1	Hygromycin-resistant T4 seeds
TPT_2.31180.1A	2.31180.1A	Col-0	ATMYB14	AT2G31180.1	Hygromycin-resistant T4 seeds
TPT_2.31180.1D	2.31180.1D	Col-0	ATMYB14	AT2G31180.1	Hygromycin-resistant T4 seeds
TPT_2.31180.1G	2.31180.1G	Col-0	ATMYB14	AT2G31180.1	Hygromycin-resistant T4 seeds
TPT_2.31220.1A	2.31220.1A	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT2G31220.1	Hygromycin-resistant T4 seeds
TPT_2.31220.1G	2.31220.1G	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT2G31220.1	Hygromycin-resistant T4 seeds
TPT_2.31220.1H	2.31220.1H	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT2G31220.1	Hygromycin-resistant T4 seeds
TPT_2.31370.1B	2.31370.1B	Col-0	(bZIP) transcription factor family prot	AT2G31370.1	Hygromycin-resistant T4 seeds
TPT_2.31370.1D	2.31370.1D	Col-0	(bZIP) transcription factor family prot	AT2G31370.1	Hygromycin-resistant T4 seeds
TPT_2.31380.1A	2.31380.1A	Col-0	STH__salt tolerance homologue	AT2G31380.1	Hygromycin-resistant T4 seeds
TPT_2.31380.1B	2.31380.1B	Col-0	STH__salt tolerance homologue	AT2G31380.1	Hygromycin-resistant T4 seeds
TPT_2.31380.1F	2.31380.1F	Col-0	STH__salt tolerance homologue	AT2G31380.1	Hygromycin-resistant T4 seeds
TPT_2.31720.1A	2.31720.1A	Col-0	Domain of unknown function (DUF31	AT2G31720.1	Hygromycin-resistant T4 seeds
TPT_2.31720.1B	2.31720.1B	Col-0	Domain of unknown function (DUF31	AT2G31720.1	Hygromycin-resistant T4 seeds
TPT_2.31720.1C	2.31720.1C	Col-0	Domain of unknown function (DUF31	AT2G31720.1	Hygromycin-resistant T4 seeds



TPT_2.31720.1D	2.31720.1D	Col-0	Domain of unknown function (DUF31	AT2G31720.1	Hygromycin-resistant T4 seeds
TPT_2.31720.1G	2.31720.1G	Col-0	Domain of unknown function (DUF31	AT2G31720.1	Hygromycin-resistant T4 seeds
TPT_2.32460.1F	2.32460.1F	Col-0	ATMYB101	AT2G32460.1	Hygromycin-resistant T4 seeds
TPT_2.33290.1A	2.33290.1A	Col-0	ATSUVH2_SDG3	AT2G33290.1	Hygromycin-resistant T4 seeds
TPT_2.33290.1G	2.33290.1G	Col-0	ATSUVH2_SDG3	AT2G33290.1	Hygromycin-resistant T4 seeds
TPT_2.33290.1H	2.33290.1H	Col-0	ATSUVH2_SDG3	AT2G33290.1	Hygromycin-resistant T4 seeds
TPT_2.33310.1C	2.33310.1C	Col-0	IAA13	AT2G33310.1	Hygromycin-resistant T4 seeds
TPT_2.33310.1D	2.33310.1D	Col-0	IAA13	AT2G33310.1	Hygromycin-resistant T4 seeds
TPT_2.33310.1F	2.33310.1F	Col-0	IAA13	AT2G33310.1	Hygromycin-resistant T4 seeds
TPT_2.33310.1H	2.33310.1H	Col-0	IAA13	AT2G33310.1	Hygromycin-resistant T4 seeds
TPT_2.33480.1G	2.33480.1G	Col-0	ANAC041	AT2G33480.1	Hygromycin-resistant T4 seeds
TPT_2.33480.1H	2.33480.1H	Col-0	ANAC041	AT2G33480.1	Hygromycin-resistant T4 seeds
TPT_2.33710.1C	2.33710.1C	Col-0	Integrase-type DNA-binding superfan	AT2G33710.1	Hygromycin-resistant T4 seeds
TPT_2.33710.1E	2.33710.1E	Col-0	Integrase-type DNA-binding superfan	AT2G33710.1	Hygromycin-resistant T4 seeds
TPT_2.33710.1G	2.33710.1G	Col-0	Integrase-type DNA-binding superfan	AT2G33710.1	Hygromycin-resistant T4 seeds
TPT_2.33710.1H	2.33710.1H	Col-0	Integrase-type DNA-binding superfan	AT2G33710.1	Hygromycin-resistant T4 seeds
TPT_2.33880.1A	2.33880.1A	Col-0	HB-3_STIP_WOX9	AT2G33880.1	Hygromycin-resistant T4 seeds
TPT_2.33880.1C	2.33880.1C	Col-0	HB-3_STIP_WOX9	AT2G33880.1	Hygromycin-resistant T4 seeds
TPT_2.33880.1E	2.33880.1E	Col-0	HB-3_STIP_WOX9	AT2G33880.1	Hygromycin-resistant T4 seeds
TPT_2.34000.1A	2.34000.1A	Col-0	RING/U-box superfamily protein	AT2G34000.1	Hygromycin-resistant T4 seeds
TPT_2.34000.1H	2.34000.1H	Col-0	RING/U-box superfamily protein	AT2G34000.1	Hygromycin-resistant T4 seeds
TPT_2.34140.1C	2.34140.1C	Col-0	Dof-type zinc finger DNA-binding fam	AT2G34140.1	Hygromycin-resistant T4 seeds
TPT_2.34140.1D	2.34140.1D	Col-0	Dof-type zinc finger DNA-binding fam	AT2G34140.1	Hygromycin-resistant T4 seeds
TPT_2.34140.1G	2.34140.1G	Col-0	Dof-type zinc finger DNA-binding fam	AT2G34140.1	Hygromycin-resistant T4 seeds
TPT_2.34140.1H	2.34140.1H	Col-0	Dof-type zinc finger DNA-binding fam	AT2G34140.1	Hygromycin-resistant T4 seeds
TPT_2.34440.1A	2.34440.1A	Col-0	AGL29	AT2G34440.1	Hygromycin-resistant T4 seeds
TPT_2.34440.1B	2.34440.1B	Col-0	AGL29	AT2G34440.1	Hygromycin-resistant T4 seeds
TPT_2.34440.1C	2.34440.1C	Col-0	AGL29	AT2G34440.1	Hygromycin-resistant T4 seeds
TPT_2.34830.1B	2.34830.1B	Col-0	ATWRKY35	AT2G34830.1	Hygromycin-resistant T4 seeds
TPT_2.34830.1E	2.34830.1E	Col-0	ATWRKY35	AT2G34830.1	Hygromycin-resistant T4 seeds
TPT_2.34830.1F	2.34830.1F	Col-0	ATWRKY35	AT2G34830.1	Hygromycin-resistant T4 seeds
TPT_2.36270.1A	2.36270.1A	Col-0	ABI5_GIA1	AT2G36270.1	Hygromycin-resistant T4 seeds
TPT_2.36270.1C	2.36270.1C	Col-0	ABI5_GIA1	AT2G36270.1	Hygromycin-resistant T4 seeds
TPT_2.36270.1G	2.36270.1G	Col-0	ABI5_GIA1	AT2G36270.1	Hygromycin-resistant T4 seeds
TPT_2.36450.1E	2.36450.1E	Col-0	HRD__Integrase-type DNA-binding sl	AT2G36450.1	Hygromycin-resistant T4 seeds
TPT_2.36450.1G	2.36450.1G	Col-0	HRD__Integrase-type DNA-binding sl	AT2G36450.1	Hygromycin-resistant T4 seeds
TPT_2.36610.1E	2.36610.1E	Col-0	ATHB22	AT2G36610.1	Hygromycin-resistant T4 seeds
TPT_2.36610.1F	2.36610.1F	Col-0	ATHB22	AT2G36610.1	Hygromycin-resistant T4 seeds
TPT_2.36610.1H	2.36610.1H	Col-0	ATHB22	AT2G36610.1	Hygromycin-resistant T4 seeds
TPT_2.36890.1G	2.36890.1G	Col-0	ATMYB38_BIT1	AT2G36890.1	Hygromycin-resistant T4 seeds
TPT_2.37000.1A	2.37000.1A	Col-0	TCP family transcription factor	AT2G37000.1	Hygromycin-resistant T4 seeds
TPT_2.37000.1B	2.37000.1B	Col-0	TCP family transcription factor	AT2G37000.1	Hygromycin-resistant T4 seeds
TPT_2.37430.1D	2.37430.1D	Col-0	C2H2 and C2HC zinc fingers superfan	AT2G37430.1	Hygromycin-resistant T4 seeds
TPT_2.37430.1E	2.37430.1E	Col-0	C2H2 and C2HC zinc fingers superfan	AT2G37430.1	Hygromycin-resistant T4 seeds
TPT_2.37430.1F	2.37430.1F	Col-0	C2H2 and C2HC zinc fingers superfan	AT2G37430.1	Hygromycin-resistant T4 seeds
TPT_2.37740.1A	2.37740.1A	Col-0	ATZFP10	AT2G37740.1	Hygromycin-resistant T4 seeds
TPT_2.37740.1H	2.37740.1H	Col-0	ATZFP10	AT2G37740.1	Hygromycin-resistant T4 seeds
TPT_2.38300.1B	2.38300.1B	Col-0	myb-like HTH transcriptional regulatc	AT2G38300.1	Hygromycin-resistant T4 seeds
TPT_2.38300.1D	2.38300.1D	Col-0	myb-like HTH transcriptional regulatc	AT2G38300.1	Hygromycin-resistant T4 seeds
TPT_2.38340.1B	2.38340.1B	Col-0	Integrase-type DNA-binding superfan	AT2G38340.1	Hygromycin-resistant T4 seeds
TPT_2.38340.1I	2.38340.1I	Col-0	Integrase-type DNA-binding superfan	AT2G38340.1	Hygromycin-resistant T4 seeds
TPT_2.38950.1D	2.38950.1D	Col-0	Transcription factor jumonji (jmj) fan	AT2G38950.1	Hygromycin-resistant T4 seeds
TPT_2.38950.1I	2.38950.1I	Col-0	Transcription factor jumonji (jmj) fan	AT2G38950.1	Hygromycin-resistant T4 seeds
TPT_2.39900.1D	2.39900.1D	Col-0	WLIM2A	AT2G39900.1	Hygromycin-resistant T4 seeds
TPT_2.39900.1G	2.39900.1G	Col-0	WLIM2A	AT2G39900.1	Hygromycin-resistant T4 seeds
TPT_2.39900.1I	2.39900.1I	Col-0	WLIM2A	AT2G39900.1	Hygromycin-resistant T4 seeds
TPT_2.40340.1H	2.40340.1H	Col-0	AtERF48_DREB2C	AT2G40340.1	Hygromycin-resistant T4 seeds
TPT_2.40620.1E	2.40620.1E	Col-0	Basic-leucine zipper (bZIP) transcripti	AT2G40620.1	Hygromycin-resistant T4 seeds
TPT_2.40620.1G	2.40620.1G	Col-0	Basic-leucine zipper (bZIP) transcripti	AT2G40620.1	Hygromycin-resistant T4 seeds
TPT_2.40950.1A	2.40950.1A	Col-0	BZIP17	AT2G40950.1	Hygromycin-resistant T4 seeds
TPT_2.40950.1F	2.40950.1F	Col-0	BZIP17	AT2G40950.1	Hygromycin-resistant T4 seeds
TPT_2.40950.1H	2.40950.1H	Col-0	BZIP17	AT2G40950.1	Hygromycin-resistant T4 seeds
TPT_2.40970.1F	2.40970.1F	Col-0	MYBC1	AT2G40970.1	Hygromycin-resistant T4 seeds
TPT_2.40970.1H	2.40970.1H	Col-0	MYBC1	AT2G40970.1	Hygromycin-resistant T4 seeds
TPT_2.41070.1A	2.41070.1A	Col-0	ATBZIP12	AT2G41070.1	Hygromycin-resistant T4 seeds
TPT_2.41070.1B	2.41070.1B	Col-0	ATBZIP12	AT2G41070.1	Hygromycin-resistant T4 seeds
TPT_2.41070.1G	2.41070.1G	Col-0	ATBZIP12	AT2G41070.1	Hygromycin-resistant T4 seeds

TPT_2.42200.1F	2.42200.1F	Col-0	SPL9	AT2G42200.1	Hygromycin-resistant T4 seeds
TPT_2.42200.1H	2.42200.1H	Col-0	SPL9	AT2G42200.1	Hygromycin-resistant T4 seeds
TPT_2.42280.1E	2.42280.1E	Col-0	FLOWERING BHLH 4 (FBH4)	AT2G42280.1	Hygromycin-resistant T4 seeds
TPT_2.42280.1F	2.42280.1F	Col-0	FLOWERING BHLH 4 (FBH4)	AT2G42280.1	Hygromycin-resistant T4 seeds
TPT_2.42360.1A	2.42360.1A	Col-0	zinc finger (C3HC4-type RING finger)	AT2G42360.1	Hygromycin-resistant T4 seeds
TPT_2.42360.1D	2.42360.1D	Col-0	zinc finger (C3HC4-type RING finger)	AT2G42360.1	Hygromycin-resistant T4 seeds
TPT_2.42360.1H	2.42360.1H	Col-0	zinc finger (C3HC4-type RING finger)	AT2G42360.1	Hygromycin-resistant T4 seeds
TPT_2.42400.1D	2.42400.1D	Col-0	ATVOZ2	AT2G42400.1	Hygromycin-resistant T4 seeds
TPT_2.42400.1H	2.42400.1H	Col-0	ATVOZ2	AT2G42400.1	Hygromycin-resistant T4 seeds
TPT_2.42400.1I	2.42400.1I	Col-0	ATVOZ2	AT2G42400.1	Hygromycin-resistant T4 seeds
TPT_2.43000.1D	2.43000.1D	Col-0	NAC042	AT2G43000.1	Hygromycin-resistant T4 seeds
TPT_2.43000.1H	2.43000.1H	Col-0	NAC042	AT2G43000.1	Hygromycin-resistant T4 seeds
TPT_2.43000.1I	2.43000.1I	Col-0	NAC042	AT2G43000.1	Hygromycin-resistant T4 seeds
TPT_2.43010.1B	2.43010.1B	Col-0	PIF4_SRL2	AT2G43010.1	Hygromycin-resistant T4 seeds
TPT_2.43010.1C	2.43010.1C	Col-0	PIF4_SRL2	AT2G43010.1	Hygromycin-resistant T4 seeds
TPT_2.43010.1H	2.43010.1H	Col-0	PIF4_SRL2	AT2G43010.1	Hygromycin-resistant T4 seeds
TPT_2.43060.1B	2.43060.1B	Col-0	IBH1	AT2G43060.1	Hygromycin-resistant T4 seeds
TPT_2.43060.1C	2.43060.1C	Col-0	IBH1	AT2G43060.1	Hygromycin-resistant T4 seeds
TPT_2.43060.1I	2.43060.1I	Col-0	IBH1	AT2G43060.1	Hygromycin-resistant T4 seeds
TPT_2.43220.1B	2.43220.1B	Col-0	Cysteine/Histidine-rich C1 domain fai	AT2G43220.1	Hygromycin-resistant T4 seeds
TPT_2.43220.1G	2.43220.1G	Col-0	Cysteine/Histidine-rich C1 domain fai	AT2G43220.1	Hygromycin-resistant T4 seeds
TPT_2.43220.1H	2.43220.1H	Col-0	Cysteine/Histidine-rich C1 domain fai	AT2G43220.1	Hygromycin-resistant T4 seeds
TPT_2.44150.1B	2.44150.1B	Col-0	SDG7__ASHH3 (HISTONE-LYSINE	AT2G44150.1	Hygromycin-resistant T4 seeds
TPT_2.44150.1F	2.44150.1F	Col-0	SDG7__ASHH3 (HISTONE-LYSINE	AT2G44150.1	Hygromycin-resistant T4 seeds
TPT_2.44150.1H	2.44150.1H	Col-0	SDG7__ASHH3 (HISTONE-LYSINE	AT2G44150.1	Hygromycin-resistant T4 seeds
TPT_2.44910.1A	2.44910.1A	Col-0	ATHB-4	AT2G44910.1	Hygromycin-resistant T4 seeds
TPT_2.44910.1C	2.44910.1C	Col-0	ATHB-4	AT2G44910.1	Hygromycin-resistant T4 seeds
TPT_2.44910.1G	2.44910.1G	Col-0	ATHB-4	AT2G44910.1	Hygromycin-resistant T4 seeds
TPT_2.44940.1A	2.44940.1A	Col-0	Integrase-type DNA-binding superfan	AT2G44940.1	Hygromycin-resistant T4 seeds
TPT_2.44940.1B	2.44940.1B	Col-0	Integrase-type DNA-binding superfan	AT2G44940.1	Hygromycin-resistant T4 seeds
TPT_2.44940.1E	2.44940.1E	Col-0	Integrase-type DNA-binding superfan	AT2G44940.1	Hygromycin-resistant T4 seeds
TPT_2.44940.1F	2.44940.1F	Col-0	Integrase-type DNA-binding superfan	AT2G44940.1	Hygromycin-resistant T4 seeds
TPT_2.44940.1G	2.44940.1G	Col-0	Integrase-type DNA-binding superfan	AT2G44940.1	Hygromycin-resistant T4 seeds
TPT_2.45050.1A	2.45050.1A	Col-0	GATA2	AT2G45050.1	Hygromycin-resistant T4 seeds
TPT_2.45050.1D	2.45050.1D	Col-0	GATA2	AT2G45050.1	Hygromycin-resistant T4 seeds
TPT_2.45050.1G	2.45050.1G	Col-0	GATA2	AT2G45050.1	Hygromycin-resistant T4 seeds
TPT_2.45050.1I	2.45050.1I	Col-0	GATA2	AT2G45050.1	Hygromycin-resistant T4 seeds
TPT_2.45190.1C	2.45190.1C	Col-0	AFO_FIL_YAB1	AT2G45190.1	Hygromycin-resistant T4 seeds
TPT_2.45190.1F	2.45190.1F	Col-0	AFO_FIL_YAB1	AT2G45190.1	Hygromycin-resistant T4 seeds
TPT_2.45660.1I	2.45660.1I	Col-0	AGL20_ATSOC1	AT2G45660.1	Hygromycin-resistant T4 seeds
TPT_2.45680.1A	2.45680.1A	Col-0	TCP family transcription factor	AT2G45680.1	Hygromycin-resistant T4 seeds
TPT_2.45680.1D	2.45680.1D	Col-0	TCP family transcription factor	AT2G45680.1	Hygromycin-resistant T4 seeds
TPT_2.46040.1A	2.46040.1A	Col-0	ARID/BRIGHT DNA-binding domain;E	AT2G46040.1	Hygromycin-resistant T4 seeds
TPT_2.46040.1D	2.46040.1D	Col-0	ARID/BRIGHT DNA-binding domain;E	AT2G46040.1	Hygromycin-resistant T4 seeds
TPT_2.46270.1B	2.46270.1B	Col-0	GBF3	AT2G46270.1	Hygromycin-resistant T4 seeds
TPT_2.46270.1E	2.46270.1E	Col-0	GBF3	AT2G46270.1	Hygromycin-resistant T4 seeds
TPT_2.46590.1A	2.46590.1A	Col-0	DOF AFFECTING GERMINATION 2 (D/	AT2G46590.1	Hygromycin-resistant T4 seeds
TPT_2.46590.1D	2.46590.1D	Col-0	DOF AFFECTING GERMINATION 2 (D/	AT2G46590.1	Hygromycin-resistant T4 seeds
TPT_2.46830.2D	2.46830.2D	Col-0	CCA1	AT2G46830.2	Hygromycin-resistant T4 seeds
TPT_2.46830.2E	2.46830.2E	Col-0	CCA1	AT2G46830.2	Hygromycin-resistant T4 seeds
TPT_2.46830.2F	2.46830.2F	Col-0	CCA1	AT2G46830.2	Hygromycin-resistant T4 seeds
TPT_2.46960.1B	2.46960.1B	Col-0	CYP709B1	AT2G46960.1	Hygromycin-resistant T4 seeds
TPT_2.46960.1I	2.46960.1I	Col-0	CYP709B1	AT2G46960.1	Hygromycin-resistant T4 seeds
TPT_2.46960.1K	2.46960.1K	Col-0	CYP709B1	AT2G46960.1	Hygromycin-resistant T4 seeds
TPT_2.46990.1D	2.46990.1D	Col-0	IAA20	AT2G46990.1	Hygromycin-resistant T4 seeds
TPT_2.47190.1H	2.47190.1H	Col-0	ATMYB2	AT2G47190.1	Hygromycin-resistant T4 seeds
TPT_2.47210.1A	2.47210.1A	Col-0	myb-like transcription factor family p	AT2G47210.1	Hygromycin-resistant T4 seeds
TPT_2.47210.1C	2.47210.1C	Col-0	myb-like transcription factor family p	AT2G47210.1	Hygromycin-resistant T4 seeds
TPT_2.47210.1I	2.47210.1I	Col-0	myb-like transcription factor family p	AT2G47210.1	Hygromycin-resistant T4 seeds
TPT_2.47270.1F	2.47270.1F	Col-0	UPBEAT1	AT2G47270.1	Hygromycin-resistant T4 seeds
TPT_2.47700.1E	2.47700.1E	Col-0	RFI2__RING/U-box superfamily prote	AT2G47700.1	Hygromycin-resistant T4 seeds
TPT_2.47700.1G	2.47700.1G	Col-0	RFI2__RING/U-box superfamily prote	AT2G47700.1	Hygromycin-resistant T4 seeds
TPT_2.47700.1I	2.47700.1I	Col-0	RFI2__RING/U-box superfamily prote	AT2G47700.1	Hygromycin-resistant T4 seeds
TPT_2.47810.1A	2.47810.1A	Col-0	NF-YB5	AT2G47810.1	Hygromycin-resistant T4 seeds
TPT_2.47810.1B	2.47810.1B	Col-0	NF-YB5	AT2G47810.1	Hygromycin-resistant T4 seeds
TPT_2.47810.1C	2.47810.1C	Col-0	NF-YB5	AT2G47810.1	Hygromycin-resistant T4 seeds
TPT_2.47890.1C	2.47890.1C	Col-0	B-box type zinc finger protein with C	AT2G47890.1	Hygromycin-resistant T4 seeds

TPT_2.47890.1F	2.47890.1F	Col-0	B-box type zinc finger protein with C	AT2G47890.1	Hygromycin-resistant T4 seeds
TPT_2.47890.1I	2.47890.1I	Col-0	B-box type zinc finger protein with C	AT2G47890.1	Hygromycin-resistant T4 seeds
TPT_3.01220.1D	3.01220.1D	Col-0	ATHB20	AT3G01220.1	Hygromycin-resistant T4 seeds
TPT_3.01220.1E	3.01220.1E	Col-0	ATHB20	AT3G01220.1	Hygromycin-resistant T4 seeds
TPT_3.01220.1I	3.01220.1I	Col-0	ATHB20	AT3G01220.1	Hygromycin-resistant T4 seeds
TPT_3.01970.1C	3.01970.1C	Col-0	ATWRKY45	AT3G01970.1	Hygromycin-resistant T4 seeds
TPT_3.01970.1D	3.01970.1D	Col-0	ATWRKY45	AT3G01970.1	Hygromycin-resistant T4 seeds
TPT_3.01970.1F	3.01970.1F	Col-0	ATWRKY45	AT3G01970.1	Hygromycin-resistant T4 seeds
TPT_3.02150.1E	3.02150.1E	Col-0	TCP13	AT3G02150.1	Hygromycin-resistant T4 seeds
TPT_3.02150.1I	3.02150.1I	Col-0	TCP13	AT3G02150.1	Hygromycin-resistant T4 seeds
TPT_3.02310.1E	3.02310.1E	Col-0	AGL4_SEP2	AT3G02310.1	Hygromycin-resistant T4 seeds
TPT_3.02310.1F	3.02310.1F	Col-0	AGL4_SEP2	AT3G02310.1	Hygromycin-resistant T4 seeds
TPT_3.02310.1H	3.02310.1H	Col-0	AGL4_SEP2	AT3G02310.1	Hygromycin-resistant T4 seeds
TPT_3.02380.1B	3.02380.1B	Col-0	ATCOL2	AT3G02380.1	Hygromycin-resistant T4 seeds
TPT_3.02380.1C	3.02380.1C	Col-0	ATCOL2	AT3G02380.1	Hygromycin-resistant T4 seeds
TPT_3.03200.1A	3.03200.1A	Col-0	ANAC045	AT3G03200.1	Hygromycin-resistant T4 seeds
TPT_3.03200.1C	3.03200.1C	Col-0	ANAC045	AT3G03200.1	Hygromycin-resistant T4 seeds
TPT_3.03200.1G	3.03200.1G	Col-0	ANAC045	AT3G03200.1	Hygromycin-resistant T4 seeds
TPT_3.03450.1C	3.03450.1C	Col-0	RGL2	AT3G03450.1	Hygromycin-resistant T4 seeds
TPT_3.03450.1F	3.03450.1F	Col-0	RGL2	AT3G03450.1	Hygromycin-resistant T4 seeds
TPT_3.03450.1H	3.03450.1H	Col-0	RGL2	AT3G03450.1	Hygromycin-resistant T4 seeds
TPT_3.03550.1B	3.03550.1B	Col-0	RING/U-box superfamily protein	AT3G03550.1	Hygromycin-resistant T4 seeds
TPT_3.03750.1B	3.03750.1B	Col-0	SDG20_SUVR3	AT3G03750.1	Hygromycin-resistant T4 seeds
TPT_3.03750.1C	3.03750.1C	Col-0	SDG20_SUVR3	AT3G03750.1	Hygromycin-resistant T4 seeds
TPT_3.03750.1E	3.03750.1E	Col-0	SDG20_SUVR3	AT3G03750.1	Hygromycin-resistant T4 seeds
TPT_3.03750.1H	3.03750.1H	Col-0	SDG20_SUVR3	AT3G03750.1	Hygromycin-resistant T4 seeds
TPT_3.04030.3C	3.04030.3C	Col-0	Homeodomain-like superfamily prote	AT3G04030.3	Hygromycin-resistant T4 seeds
TPT_3.04030.3D	3.04030.3D	Col-0	Homeodomain-like superfamily prote	AT3G04030.3	Hygromycin-resistant T4 seeds
TPT_3.04030.3F	3.04030.3F	Col-0	Homeodomain-like superfamily prote	AT3G04030.3	Hygromycin-resistant T4 seeds
TPT_3.04060.1A	3.04060.1A	Col-0	ANAC046	AT3G04060.1	Hygromycin-resistant T4 seeds
TPT_3.04060.1B	3.04060.1B	Col-0	NAC046	AT3G04060.1	Hygromycin-resistant T4 seeds
TPT_3.04060.1D	3.04060.1D	Col-0	NAC046	AT3G04060.1	Hygromycin-resistant T4 seeds
TPT_3.04060.1E	3.04060.1E	Col-0	ANAC046	AT3G04060.1	Hygromycin-resistant T4 seeds
TPT_3.04060.1F	3.04060.1F	Col-0	ANAC046	AT3G04060.1	Hygromycin-resistant T4 seeds
TPT_3.04070.1A	3.04070.1A	Col-0	ANAC047	AT3G04070.1	Hygromycin-resistant T4 seeds
TPT_3.04070.1B	3.04070.1B	Col-0	ANAC047	AT3G04070.1	Hygromycin-resistant T4 seeds
TPT_3.04070.1C	3.04070.1C	Col-0	anac047	AT3G04070.1	Hygromycin-resistant T4 seeds
TPT_3.04070.1D	3.04070.1D	Col-0	anac047	AT3G04070.1	Hygromycin-resistant T4 seeds
TPT_3.04070.1G	3.04070.1G	Col-0	anac047	AT3G04070.1	Hygromycin-resistant T4 seeds
TPT_3.04070.1I	3.04070.1I	Col-0	ANAC047	AT3G04070.1	Hygromycin-resistant T4 seeds
TPT_3.04100.1E	3.04100.1E	Col-0	AGL57	AT3G04100.1	Hygromycin-resistant T4 seeds
TPT_3.04100.1G	3.04100.1G	Col-0	AGL57	AT3G04100.1	Hygromycin-resistant T4 seeds
TPT_3.04100.1H	3.04100.1H	Col-0	AGL57	AT3G04100.1	Hygromycin-resistant T4 seeds
TPT_3.04450.1C	3.04450.1C	Col-0	Homeodomain-like superfamily prote	AT3G04450.1	Hygromycin-resistant T4 seeds
TPT_3.04450.1F	3.04450.1F	Col-0	Homeodomain-like superfamily prote	AT3G04450.1	Hygromycin-resistant T4 seeds
TPT_3.04590.1A	3.04590.1A	Col-0	AT hook motif DNA-binding family pr	AT3G04590.1	Hygromycin-resistant T4 seeds
TPT_3.04590.1F	3.04590.1F	Col-0	AT hook motif DNA-binding family pr	AT3G04590.1	Hygromycin-resistant T4 seeds
TPT_3.04730.1A	3.04730.1A	Col-0	IAA16	AT3G04730.1	Hygromycin-resistant T4 seeds
TPT_3.04730.1B	3.04730.1B	Col-0	IAA16	AT3G04730.1	Hygromycin-resistant T4 seeds
TPT_3.04730.1D	3.04730.1D	Col-0	IAA16	AT3G04730.1	Hygromycin-resistant T4 seeds
TPT_3.05200.1B	3.05200.1B	Col-0	ATL6	AT3G05200.1	Hygromycin-resistant T4 seeds
TPT_3.05200.1D	3.05200.1D	Col-0	ATL6	AT3G05200.1	Hygromycin-resistant T4 seeds
TPT_3.05200.1J	3.05200.1J	Col-0	ATL6	AT3G05200.1	Hygromycin-resistant T4 seeds
TPT_3.05200.1K	3.05200.1K	Col-0	ATL6	AT3G05200.1	Hygromycin-resistant T4 seeds
TPT_3.05200.1L	3.05200.1L	Col-0	ATL6	AT3G05200.1	Hygromycin-resistant T4 seeds
TPT_3.05700.1D	3.05700.1D	Col-0	Drought-responsive family protein	AT3G05700.1	Hygromycin-resistant T4 seeds
TPT_3.05700.1E	3.05700.1E	Col-0	Drought-responsive family protein	AT3G05700.1	Hygromycin-resistant T4 seeds
TPT_3.05700.1F	3.05700.1F	Col-0	Drought-responsive family protein	AT3G05700.1	Hygromycin-resistant T4 seeds
TPT_3.05700.1G	3.05700.1G	Col-0	Drought-responsive family protein	AT3G05700.1	Hygromycin-resistant T4 seeds
TPT_3.06120.1C	3.06120.1C	Col-0	MUTE	AT3G06120.1	Hygromycin-resistant T4 seeds
TPT_3.06120.1E	3.06120.1E	Col-0	MUTE	AT3G06120.1	Hygromycin-resistant T4 seeds
TPT_3.06490.1A	3.06490.1A	Col-0	AtMYB108_BOS1	AT3G06490.1	Hygromycin-resistant T4 seeds
TPT_3.06490.1E	3.06490.1E	Col-0	AtMYB108_BOS1	AT3G06490.1	Hygromycin-resistant T4 seeds
TPT_3.07650.1D	3.07650.1D	Col-0	COL9	AT3G07650.1	Hygromycin-resistant T4 seeds
TPT_3.07650.1F	3.07650.1F	Col-0	COL9	AT3G07650.1	Hygromycin-resistant T4 seeds
TPT_3.09600.2A	3.09600.2A	Col-0	REVEILLE 8 (RVE8)	AT3G09600.2	Hygromycin-resistant T4 seeds
TPT_3.09600.2C	3.09600.2C	Col-0	REVEILLE 8 (RVE8)	AT3G09600.2	Hygromycin-resistant T4 seeds

TPT_3.09600.2E	3.09600.2E	Col-0	REVEILLE 8 (RVE8)	AT3G09600.2	Hygromycin-resistant T4 seeds
TPT_3.10030.1C	3.10030.1C	Col-0	aspartate/glutamate/uridylate kinase	AT3G10030.1	Hygromycin-resistant T4 seeds
TPT_3.10030.1E	3.10030.1E	Col-0	aspartate/glutamate/uridylate kinase	AT3G10030.1	Hygromycin-resistant T4 seeds
TPT_3.10030.1I	3.10030.1I	Col-0	aspartate/glutamate/uridylate kinase	AT3G10030.1	Hygromycin-resistant T4 seeds
TPT_3.10480.1D	3.10480.1D	Col-0	ANAC050	AT3G10480.1	Hygromycin-resistant T4 seeds
TPT_3.10480.1E	3.10480.1E	Col-0	ANAC050	AT3G10480.1	Hygromycin-resistant T4 seeds
TPT_3.10490.1A	3.10490.1A	Col-0	ANAC051_ANAC052	AT3G10490.1	Hygromycin-resistant T4 seeds
TPT_3.10490.1C	3.10490.1C	Col-0	ANAC051_ANAC052	AT3G10490.1	Hygromycin-resistant T4 seeds
TPT_3.10490.1D	3.10490.1D	Col-0	ANAC051_ANAC052	AT3G10490.1	Hygromycin-resistant T4 seeds
TPT_3.10490.1E	3.10490.1E	Col-0	ANAC051_ANAC052	AT3G10490.1	Hygromycin-resistant T4 seeds
TPT_3.10490.1F	3.10490.1F	Col-0	ANAC051_ANAC052	AT3G10490.1	Hygromycin-resistant T4 seeds
TPT_3.10490.1H	3.10490.1H	Col-0	ANAC051_ANAC052	AT3G10490.1	Hygromycin-resistant T4 seeds
TPT_3.10500.1G	3.10500.1G	Col-0	ANAC053	AT3G10500.1	Hygromycin-resistant T4 seeds
TPT_3.10590.1F	3.10590.1F	Col-0	Duplicated homeodomain-like superf	AT3G10590.1	Hygromycin-resistant T4 seeds
TPT_3.10590.1I	3.10590.1I	Col-0	Duplicated homeodomain-like superf	AT3G10590.1	Hygromycin-resistant T4 seeds
TPT_3.10760.1C	3.10760.1C	Col-0	Homeodomain-like superfamily prote	AT3G10760.1	Hygromycin-resistant T4 seeds
TPT_3.10760.1D	3.10760.1D	Col-0	Homeodomain-like superfamily prote	AT3G10760.1	Hygromycin-resistant T4 seeds
TPT_3.10760.1E	3.10760.1E	Col-0	Homeodomain-like superfamily prote	AT3G10760.1	Hygromycin-resistant T4 seeds
TPT_3.11260.1A	3.11260.1A	Col-0	WOX5B	AT3G11260.1	Hygromycin-resistant T4 seeds
TPT_3.11260.1B	3.11260.1B	Col-0	WOX5B	AT3G11260.1	Hygromycin-resistant T4 seeds
TPT_3.11260.1E	3.11260.1E	Col-0	WOX5B	AT3G11260.1	Hygromycin-resistant T4 seeds
TPT_3.11280.1F	3.11280.1F	Col-0	Putative myb transcription factors inl	AT3G11280.1	Hygromycin-resistant T4 seeds
TPT_3.11440.1E	3.11440.1E	Col-0	ATMYB65	AT3G11440.1	Hygromycin-resistant T4 seeds
TPT_3.11440.1I	3.11440.1I	Col-0	ATMYB65	AT3G11440.1	Hygromycin-resistant T4 seeds
TPT_3.11580.1A	3.11580.1A	Col-0	AP2/B3-like transcriptional factor fan	AT3G11580.1	Hygromycin-resistant T4 seeds
TPT_3.11580.1E	3.11580.1E	Col-0	AP2/B3-like transcriptional factor fan	AT3G11580.1	Hygromycin-resistant T4 seeds
TPT_3.12480.1A	3.12480.1A	Col-0	NF-YC11	AT3G12480.1	Hygromycin-resistant T4 seeds
TPT_3.12730.1D	3.12730.1D	Col-0	Homeodomain-like superfamily prote	AT3G12730.1	Hygromycin-resistant T4 seeds
TPT_3.12730.1E	3.12730.1E	Col-0	Homeodomain-like superfamily prote	AT3G12730.1	Hygromycin-resistant T4 seeds
TPT_3.12730.1F	3.12730.1F	Col-0	Homeodomain-like superfamily prote	AT3G12730.1	Hygromycin-resistant T4 seeds
TPT_3.12820.1A	3.12820.1A	Col-0	AtMYB10	AT3G12820.1	Hygromycin-resistant T4 seeds
TPT_3.12820.1G	3.12820.1G	Col-0	AtMYB10	AT3G12820.1	Hygromycin-resistant T4 seeds
TPT_3.12820.1H	3.12820.1H	Col-0	AtMYB10	AT3G12820.1	Hygromycin-resistant T4 seeds
TPT_3.12890.1A	3.12890.1A	Col-0	ASML2_ACTIVATOR OF SPOMIN::LUC	AT3G12890.1	Hygromycin-resistant T4 seeds
TPT_3.12890.1D	3.12890.1D	Col-0	ASML2_ACTIVATOR OF SPOMIN::LUC	AT3G12890.2	Hygromycin-resistant T4 seeds
TPT_3.12890.1I	3.12890.1I	Col-0	ASML2_ACTIVATOR OF SPOMIN::LUC	AT3G12890.3	Hygromycin-resistant T4 seeds
TPT_3.13350.1B	3.13350.1B	Col-0	HMG (high mobility group) box prote	AT3G13350.1	Hygromycin-resistant T4 seeds
TPT_3.13350.1C	3.13350.1C	Col-0	HMG (high mobility group) box prote	AT3G13350.1	Hygromycin-resistant T4 seeds
TPT_3.13350.1D	3.13350.1D	Col-0	HMG (high mobility group) box prote	AT3G13350.1	Hygromycin-resistant T4 seeds
TPT_3.13350.1G	3.13350.1G	Col-0	HMG (high mobility group) box prote	AT3G13350.1	Hygromycin-resistant T4 seeds
TPT_3.13445.1A	3.13445.1A	Col-0	TBP1_TFIID-1	AT3G13445.1	Hygromycin-resistant T4 seeds
TPT_3.13445.1D	3.13445.1D	Col-0	TBP1_TFIID-1	AT3G13445.1	Hygromycin-resistant T4 seeds
TPT_3.13445.1F	3.13445.1F	Col-0	TBP1_TFIID-1	AT3G13445.1	Hygromycin-resistant T4 seeds
TPT_3.13540.1B	3.13540.1B	Col-0	ATMYB5	AT3G13540.1	Hygromycin-resistant T4 seeds
TPT_3.13540.1D	3.13540.1D	Col-0	ATMYB5	AT3G13540.1	Hygromycin-resistant T4 seeds
TPT_3.13540.1F	3.13540.1F	Col-0	ATMYB5	AT3G13540.1	Hygromycin-resistant T4 seeds
TPT_3.13890.1E	3.13890.1E	Col-0	ATMYB26	AT3G13890.1	Hygromycin-resistant T4 seeds
TPT_3.13890.1G	3.13890.1G	Col-0	ATMYB26	AT3G13890.1	Hygromycin-resistant T4 seeds
TPT_3.14180.1D	3.14180.1D	Col-0	ASIL2	AT3G14180.1	Hygromycin-resistant T4 seeds
TPT_3.14180.1E	3.14180.1E	Col-0	ASIL2	AT3G14180.1	Hygromycin-resistant T4 seeds
TPT_3.14230.1A	3.14230.1A	Col-0	RAP2.2	AT3G14230.1	Hygromycin-resistant T4 seeds
TPT_3.15170.1B	3.15170.1B	Col-0	ANAC054	AT3G15170.1	Hygromycin-resistant T4 seeds
TPT_3.15170.1C	3.15170.1C	Col-0	ANAC054	AT3G15170.1	Hygromycin-resistant T4 seeds
TPT_3.15170.1G	3.15170.1G	Col-0	ANAC054	AT3G15170.1	Hygromycin-resistant T4 seeds
TPT_3.15210.1A	3.15210.1A	Col-0	ATERF4_RAP2.5	AT3G15210.1	Hygromycin-resistant T4 seeds
TPT_3.15210.1B	3.15210.1B	Col-0	ATERF4_RAP2.5	AT3G15210.1	Hygromycin-resistant T4 seeds
TPT_3.15500.1A	3.15500.1A	Col-0	ANAC055_ATNAC3	AT3G15500.1	Hygromycin-resistant T4 seeds
TPT_3.16280.1A	3.16280.1A	Col-0	Integrase-type DNA-binding superfan	AT3G16280.1	Hygromycin-resistant T4 seeds
TPT_3.16280.1B	3.16280.1B	Col-0	Integrase-type DNA-binding superfan	AT3G16280.1	Hygromycin-resistant T4 seeds
TPT_3.16350.1B	3.16350.1B	Col-0	Homeodomain-like superfamily prote	AT3G16350.1	Hygromycin-resistant T4 seeds
TPT_3.16350.1C	3.16350.1C	Col-0	Homeodomain-like superfamily prote	AT3G16350.1	Hygromycin-resistant T4 seeds
TPT_3.16350.1D	3.16350.1D	Col-0	Homeodomain-like superfamily prote	AT3G16350.1	Hygromycin-resistant T4 seeds
TPT_3.16350.1E	3.16350.1E	Col-0	Homeodomain-like superfamily prote	AT3G16350.1	Hygromycin-resistant T4 seeds
TPT_3.16500.1A	3.16500.1A	Col-0	IAA26_PAP1	AT3G16500.1	Hygromycin-resistant T4 seeds
TPT_3.16770.1A	3.16770.1A	Col-0	ATEBP_ERF72_RAP2.3	AT3G16770.1	Hygromycin-resistant T4 seeds
TPT_3.16770.1B	3.16770.1B	Col-0	RAP2.3/EBP/ATERF72	AT3G16770.1	Hygromycin-resistant T4 seeds
TPT_3.16770.1C	3.16770.1C	Col-0	ATEBP_ERF72_RAP2.3	AT3G16770.1	Hygromycin-resistant T4 seeds

TPT_3.16770.1D	3.16770.1D	Col-0	ATEBP_ERF72_RAP2.3	AT3G16770.1	Hygromycin-resistant T4 seeds
TPT_3.16770.1G	3.16770.1G	Col-0	RAP2.3/EBP/ATERF72	AT3G16770.1	Hygromycin-resistant T4 seeds
TPT_3.16770.1H	3.16770.1H	Col-0	RAP2.3/EBP/ATERF72	AT3G16770.1	Hygromycin-resistant T4 seeds
TPT_3.16870.1F	3.16870.1F	Col-0	GATA17	AT3G16870.1	Hygromycin-resistant T4 seeds
TPT_3.16870.1H	3.16870.1H	Col-0	GATA17	AT3G16870.1	Hygromycin-resistant T4 seeds
TPT_3.17100.2E	3.17100.2E	Col-0	sequence-specific DNA binding trans	AT3G17100.2	Hygromycin-resistant T4 seeds
TPT_3.17100.2I	3.17100.2I	Col-0	sequence-specific DNA binding trans	AT3G17100.2	Hygromycin-resistant T4 seeds
TPT_3.17730.1D	3.17730.1D	Col-0	ANAC057	AT3G17730.1	Hygromycin-resistant T4 seeds
TPT_3.17730.1H	3.17730.1H	Col-0	ANAC057	AT3G17730.1	Hygromycin-resistant T4 seeds
TPT_3.18400.1D	3.18400.1D	Col-0	NAC058	AT3G18400.1	Hygromycin-resistant T4 seeds
TPT_3.18400.1G	3.18400.1G	Col-0	NAC058	AT3G18400.1	Hygromycin-resistant T4 seeds
TPT_3.18550.1A	3.18550.1A	Col-0	ATBRC1/ATTCP18	AT3G18550.1	Hygromycin-resistant T4 seeds
TPT_3.18550.1D	3.18550.1D	Col-0	ATBRC1/ATTCP18	AT3G18550.1	Hygromycin-resistant T4 seeds
TPT_3.18550.1F	3.18550.1F	Col-0	ATBRC1/ATTCP18	AT3G18550.1	Hygromycin-resistant T4 seeds
TPT_3.18960.1G	3.18960.1G	Col-0	AP2/B3-like transcriptional factor fan	AT3G18960.1	Hygromycin-resistant T4 seeds
TPT_3.18960.1I	3.18960.1I	Col-0	AP2/B3-like transcriptional factor fan	AT3G18960.1	Hygromycin-resistant T4 seeds
TPT_3.18990.1A	3.18990.1A	Col-0	REM39_VRN1	AT3G18990.1	Hygromycin-resistant T4 seeds
TPT_3.18990.1C	3.18990.1C	Col-0	REM39_VRN1	AT3G18990.1	Hygromycin-resistant T4 seeds
TPT_3.18990.1H	3.18990.1H	Col-0	REM39_VRN1	AT3G18990.1	Hygromycin-resistant T4 seeds
TPT_3.19580.1A	3.19580.1A	Col-0	AZF2	AT3G19580.1	Hygromycin-resistant T4 seeds
TPT_3.20310.1A	3.20310.1A	Col-0	ATERF-7	AT3G20310.1	Hygromycin-resistant T4 seeds
TPT_3.20310.1E	3.20310.1E	Col-0	ATERF-7	AT3G20310.1	Hygromycin-resistant T4 seeds
TPT_3.20310.1G	3.20310.1G	Col-0	ATERF-7	AT3G20310.1	Hygromycin-resistant T4 seeds
TPT_3.20640.1A	3.20640.1A	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT3G20640.1	Hygromycin-resistant T4 seeds
TPT_3.20640.1B	3.20640.1B	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT3G20640.1	Hygromycin-resistant T4 seeds
TPT_3.20640.1C	3.20640.1C	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT3G20640.1	Hygromycin-resistant T4 seeds
TPT_3.21270.1H	3.21270.1H	Col-0	ADOF2	AT3G21270.1	Hygromycin-resistant T4 seeds
TPT_3.21270.1I	3.21270.1I	Col-0	ADOF2	AT3G21270.1	Hygromycin-resistant T4 seeds
TPT_3.21880.1A	3.21880.1A	Col-0	B-box type zinc finger protein with C	AT3G21880.1	Hygromycin-resistant T4 seeds
TPT_3.21880.1E	3.21880.1E	Col-0	B-box type zinc finger protein with C	AT3G21880.1	Hygromycin-resistant T4 seeds
TPT_3.21890.1A	3.21890.1A	Col-0	B-box type zinc finger family protein	AT3G21890.1	Hygromycin-resistant T4 seeds
TPT_3.21890.1B	3.21890.1B	Col-0	B-box type zinc finger family protein	AT3G21890.1	Hygromycin-resistant T4 seeds
TPT_3.21890.1H	3.21890.1H	Col-0	B-box type zinc finger family protein	AT3G21890.1	Hygromycin-resistant T4 seeds
TPT_3.22830.1B	3.22830.1B	Col-0	AT-HSFA6B	AT3G22830.1	Hygromycin-resistant T4 seeds
TPT_3.22830.1E	3.22830.1E	Col-0	AT-HSFA6B	AT3G22830.1	Hygromycin-resistant T4 seeds
TPT_3.22830.1I	3.22830.1I	Col-0	AT-HSFA6B	AT3G22830.1	Hygromycin-resistant T4 seeds
TPT_3.23050.1H	3.23050.1H	Col-0	AXR2_IAA7	AT3G23050.1	Hygromycin-resistant T4 seeds
TPT_3.23050.1I	3.23050.1I	Col-0	AXR2_IAA7	AT3G23050.1	Hygromycin-resistant T4 seeds
TPT_3.23230.1I	3.23230.1I	Col-0	ATERF98	AT3G23230.1	Hygromycin-resistant T4 seeds
TPT_3.23240.1D	3.23240.1D	Col-0	ATERF1	AT3G23240.1	Hygromycin-resistant T4 seeds
TPT_3.23240.1I	3.23240.1I	Col-0	ATERF1	AT3G23240.1	Hygromycin-resistant T4 seeds
TPT_3.24050.1E	3.24050.1E	Col-0	GATA1	AT3G24050.1	Hygromycin-resistant T4 seeds
TPT_3.24050.1G	3.24050.1G	Col-0	GATA1	AT3G24050.1	Hygromycin-resistant T4 seeds
TPT_3.24120.1C	3.24120.1C	Col-0	Homeodomain-like superfamily prote	AT3G24120.1	Hygromycin-resistant T4 seeds
TPT_3.24120.1I	3.24120.1I	Col-0	Homeodomain-like superfamily prote	AT3G24120.1	Hygromycin-resistant T4 seeds
TPT_3.24140.1A	3.24140.1A	Col-0	FAMA	AT3G24140.1	Hygromycin-resistant T4 seeds
TPT_3.24310.1D	3.24310.1D	Col-0	ATMYB71_MYB305	AT3G24310.1	Hygromycin-resistant T4 seeds
TPT_3.24310.1E	3.24310.1E	Col-0	ATMYB71_MYB305	AT3G24310.1	Hygromycin-resistant T4 seeds
TPT_3.25730.1A	3.25730.1A	Col-0	EDF3	AT3G25730.1	Hygromycin-resistant T4 seeds
TPT_3.25730.1G	3.25730.1G	Col-0	EDF3	AT3G25730.1	Hygromycin-resistant T4 seeds
TPT_3.25890.1A	3.25890.1A	Col-0	CRF11	AT3G25890.1	Hygromycin-resistant T4 seeds
TPT_3.25890.1F	3.25890.1F	Col-0	CRF11	AT3G25890.1	Hygromycin-resistant T4 seeds
TPT_3.25890.1H	3.25890.1H	Col-0	CRF11	AT3G25890.1	Hygromycin-resistant T4 seeds
TPT_3.27010.1A	3.27010.1A	Col-0	TCP20	AT3G27010.1	Hygromycin-resistant T4 seeds
TPT_3.27010.1E	3.27010.1E	Col-0	TCP20	AT3G27010.1	Hygromycin-resistant T4 seeds
TPT_3.27010.1F	3.27010.1F	Col-0	TCP20	AT3G27010.1	Hygromycin-resistant T4 seeds
TPT_3.27010.1G	3.27010.1G	Col-0	TCP20	AT3G27010.1	Hygromycin-resistant T4 seeds
TPT_3.27785.1C	3.27785.1C	Col-0	ATMYB118	AT3G27785.1	Hygromycin-resistant T4 seeds
TPT_3.27785.1E	3.27785.1E	Col-0	ATMYB118	AT3G27785.1	Hygromycin-resistant T4 seeds
TPT_3.27785.1F	3.27785.1F	Col-0	ATMYB118	AT3G27785.1	Hygromycin-resistant T4 seeds
TPT_3.28470.1B	3.28470.1B	Col-0	ATMYB35_TDF1	AT3G28470.1	Hygromycin-resistant T4 seeds
TPT_3.28470.1C	3.28470.1C	Col-0	ATMYB35_TDF1	AT3G28470.1	Hygromycin-resistant T4 seeds
TPT_3.28910.1C	3.28910.1C	Col-0	ATMYB30	AT3G28910.1	Hygromycin-resistant T4 seeds
TPT_3.28910.1E	3.28910.1E	Col-0	ATMYB30	AT3G28910.1	Hygromycin-resistant T4 seeds
TPT_3.29035.1C	3.29035.1C	Col-0	ANAC059_ATNAC3	AT3G29035.1	Hygromycin-resistant T4 seeds
TPT_3.29035.1D	3.29035.1D	Col-0	ANAC059_ATNAC3	AT3G29035.1	Hygromycin-resistant T4 seeds
TPT_3.29035.1H	3.29035.1H	Col-0	ANAC059_ATNAC3	AT3G29035.1	Hygromycin-resistant T4 seeds

TPT_3.29035.1I	3.29035.1I	Col-0	ANAC059_ATNAC3	AT3G29035.1	Hygromycin-resistant T4 seeds
TPT_3.30260.1B	3.30260.1B	Col-0	AGL79	AT3G30260.1	Hygromycin-resistant T4 seeds
TPT_3.30260.1E	3.30260.1E	Col-0	AGL79	AT3G30260.1	Hygromycin-resistant T4 seeds
TPT_3.30260.1H	3.30260.1H	Col-0	AGL79	AT3G30260.1	Hygromycin-resistant T4 seeds
TPT_3.30530.1C	3.30530.1C	Col-0	ATBZIP42	AT3G30530.1	Hygromycin-resistant T4 seeds
TPT_3.30530.1E	3.30530.1E	Col-0	ATBZIP42	AT3G30530.1	Hygromycin-resistant T4 seeds
TPT_3.44350.1B	3.44350.1B	Col-0	anac061	AT3G44350.1	Hygromycin-resistant T4 seeds
TPT_3.44350.1G	3.44350.1G	Col-0	anac061	AT3G44350.1	Hygromycin-resistant T4 seeds
TPT_3.45150.1B	3.45150.1B	Col-0	TCP16	AT3G45150.1	Hygromycin-resistant T4 seeds
TPT_3.45150.1I	3.45150.1I	Col-0	TCP16	AT3G45150.1	Hygromycin-resistant T4 seeds
TPT_3.46090.1B	3.46090.1B	Col-0	ZAT7	AT3G46090.1	Hygromycin-resistant T4 seeds
TPT_3.46090.1E	3.46090.1E	Col-0	ZAT7	AT3G46090.1	Hygromycin-resistant T4 seeds
TPT_3.46090.1H	3.46090.1H	Col-0	ZAT7	AT3G46090.1	Hygromycin-resistant T4 seeds
TPT_3.46090.1I	3.46090.1I	Col-0	ZAT7	AT3G46090.1	Hygromycin-resistant T4 seeds
TPT_3.46600.1C	3.46600.1C	Col-0	GRAS family transcription factor	AT3G46600.1	Hygromycin-resistant T4 seeds
TPT_3.46600.1D	3.46600.1D	Col-0	GRAS family transcription factor	AT3G46600.1	Hygromycin-resistant T4 seeds
TPT_3.46600.1F	3.46600.1F	Col-0	GRAS family transcription factor	AT3G46600.1	Hygromycin-resistant T4 seeds
TPT_3.46600.1G	3.46600.1G	Col-0	GRAS family transcription factor	AT3G46600.1	Hygromycin-resistant T4 seeds
TPT_3.46640.1C	3.46640.1C	Col-0	LUX_PCL1	AT3G46640.1	Hygromycin-resistant T4 seeds
TPT_3.46640.1D	3.46640.1D	Col-0	LUX_PCL1	AT3G46640.1	Hygromycin-resistant T4 seeds
TPT_3.46640.1G	3.46640.1G	Col-0	LUX_PCL1	AT3G46640.1	Hygromycin-resistant T4 seeds
TPT_3.47120.1B	3.47120.1B	Col-0	RNA recognition motif (RRM)-contair	AT3G47120.1	Hygromycin-resistant T4 seeds
TPT_3.47120.1F	3.47120.1F	Col-0	RNA recognition motif (RRM)-contair	AT3G47120.1	Hygromycin-resistant T4 seeds
TPT_3.47620.1D	3.47620.1D	Col-0	AtTCP14	AT3G47620.1	Hygromycin-resistant T4 seeds
TPT_3.47620.1E	3.47620.1E	Col-0	AtTCP14	AT3G47620.1	Hygromycin-resistant T4 seeds
TPT_3.47640.1F	3.47640.1F	Col-0	POPEYE (PYE)	AT3G47640.1	Hygromycin-resistant T4 seeds
TPT_3.47640.1H	3.47640.1H	Col-0	POPEYE (PYE)	AT3G47640.1	Hygromycin-resistant T4 seeds
TPT_3.47640.1I	3.47640.1I	Col-0	POPEYE (PYE)	AT3G47640.1	Hygromycin-resistant T4 seeds
TPT_3.48160.1D	3.48160.1D	Col-0	DP-E2F-LIKE 1 (DEL1)	AT3G48160.1	Hygromycin-resistant T4 seeds
TPT_3.48160.1H	3.48160.1H	Col-0	DP-E2F-LIKE 1 (DEL1)	AT3G48160.1	Hygromycin-resistant T4 seeds
TPT_3.48920.1C	3.48920.1C	Col-0	AtMYB45	AT3G48920.1	Hygromycin-resistant T4 seeds
TPT_3.48920.1G	3.48920.1G	Col-0	AtMYB45	AT3G48920.1	Hygromycin-resistant T4 seeds
TPT_3.49530.1C	3.49530.1C	Col-0	ANAC062	AT3G49530.1	Hygromycin-resistant T4 seeds
TPT_3.49530.1E	3.49530.1E	Col-0	ANAC062	AT3G49530.1	Hygromycin-resistant T4 seeds
TPT_3.49530.1H	3.49530.1H	Col-0	ANAC062	AT3G49530.1	Hygromycin-resistant T4 seeds
TPT_3.49690.1A	3.49690.1A	Col-0	ATMYB84	AT3G49690.1	Hygromycin-resistant T4 seeds
TPT_3.49950.1F	3.49950.1F	Col-0	GRAS family transcription factor	AT3G49950.1	Hygromycin-resistant T4 seeds
TPT_3.50330.1B	3.50330.1B	Col-0	HECATE 2 (HEC2)	AT3G50330.1	Hygromycin-resistant T4 seeds
TPT_3.50330.1H	3.50330.1H	Col-0	HECATE 2 (HEC2)	AT3G50330.1	Hygromycin-resistant T4 seeds
TPT_3.50330.1I	3.50330.1I	Col-0	HECATE 2 (HEC2)	AT3G50330.1	Hygromycin-resistant T4 seeds
TPT_3.50650.1A	3.50650.1A	Col-0	GRAS family transcription factor	AT3G50650.1	Hygromycin-resistant T4 seeds
TPT_3.50650.1B	3.50650.1B	Col-0	GRAS family transcription factor	AT3G50650.1	Hygromycin-resistant T4 seeds
TPT_3.50650.1E	3.50650.1E	Col-0	GRAS family transcription factor	AT3G50650.1	Hygromycin-resistant T4 seeds
TPT_3.50650.1I	3.50650.1I	Col-0	GRAS family transcription factor	AT3G50650.1	Hygromycin-resistant T4 seeds
TPT_3.50700.1B	3.50700.1B	Col-0	ATIDD2	AT3G50700.1	Hygromycin-resistant T4 seeds
TPT_3.50700.1E	3.50700.1E	Col-0	ATIDD2	AT3G50700.1	Hygromycin-resistant T4 seeds
TPT_3.52270.1F	3.52270.1F	Col-0	Transcription initiation factor IIF, bet	AT3G52270.1	Hygromycin-resistant T4 seeds
TPT_3.52270.1H	3.52270.1H	Col-0	Transcription initiation factor IIF, bet	AT3G52270.1	Hygromycin-resistant T4 seeds
TPT_3.52270.1I	3.52270.1I	Col-0	Transcription initiation factor IIF, bet	AT3G52270.1	Hygromycin-resistant T4 seeds
TPT_3.52440.1B	3.52440.1B	Col-0	Dof-type zinc finger DNA-binding fam	AT3G52440.1	Hygromycin-resistant T4 seeds
TPT_3.52440.1D	3.52440.1D	Col-0	Dof-type zinc finger DNA-binding fam	AT3G52440.1	Hygromycin-resistant T4 seeds
TPT_3.52440.1I	3.52440.1I	Col-0	Dof-type zinc finger DNA-binding fam	AT3G52440.1	Hygromycin-resistant T4 seeds
TPT_3.53200.1F	3.53200.1F	Col-0	AtMYB27	AT3G53200.1	Hygromycin-resistant T4 seeds
TPT_3.53310.1C	3.53310.1C	Col-0	AP2/B3-like transcriptional factor fan	AT3G53310.1	Hygromycin-resistant T4 seeds
TPT_3.53310.1D	3.53310.1D	Col-0	AP2/B3-like transcriptional factor fan	AT3G53310.1	Hygromycin-resistant T4 seeds
TPT_3.53310.1H	3.53310.1H	Col-0	AP2/B3-like transcriptional factor fan	AT3G53310.1	Hygromycin-resistant T4 seeds
TPT_3.54340.1C	3.54340.1C	Col-0	APETALA 3 (AP3)	AT3G54340.1	Hygromycin-resistant T4 seeds
TPT_3.54340.1D	3.54340.1D	Col-0	APETALA 3 (AP3)	AT3G54340.1	Hygromycin-resistant T4 seeds
TPT_3.54340.1F	3.54340.1F	Col-0	APETALA 3 (AP3)	AT3G54340.1	Hygromycin-resistant T4 seeds
TPT_3.55730.1A	3.55730.1A	Col-0	AtMYB109	AT3G55730.1	Hygromycin-resistant T4 seeds
TPT_3.55730.1F	3.55730.1F	Col-0	AtMYB109	AT3G55730.1	Hygromycin-resistant T4 seeds
TPT_3.55730.1G	3.55730.1G	Col-0	AtMYB109	AT3G55730.1	Hygromycin-resistant T4 seeds
TPT_3.56400.1F	3.56400.1F	Col-0	ATWRKY70	AT3G56400.1	Hygromycin-resistant T4 seeds
TPT_3.56400.1H	3.56400.1H	Col-0	ATWRKY70	AT3G56400.1	Hygromycin-resistant T4 seeds
TPT_3.56530.1C	3.56530.1C	Col-0	anac064	AT3G56530.1	Hygromycin-resistant T4 seeds
TPT_3.56530.1E	3.56530.1E	Col-0	anac064	AT3G56530.1	Hygromycin-resistant T4 seeds
TPT_3.56530.1F	3.56530.1F	Col-0	anac064	AT3G56530.1	Hygromycin-resistant T4 seeds

TPT_3.56850.1F	3.56850.1F	Col-0	AREB3	AT3G56850.1	Hygromycin-resistant T4 seeds
TPT_3.56850.1G	3.56850.1G	Col-0	AREB3	AT3G56850.1	Hygromycin-resistant T4 seeds
TPT_3.56970.1D	3.56970.1D	Col-0	BHLH038	AT3G56970.1	Hygromycin-resistant T4 seeds
TPT_3.56970.1E	3.56970.1E	Col-0	BHLH038	AT3G56970.1	Hygromycin-resistant T4 seeds
TPT_3.56970.1G	3.56970.1G	Col-0	BHLH038	AT3G56970.1	Hygromycin-resistant T4 seeds
TPT_3.56970.1H	3.56970.1H	Col-0	BHLH038	AT3G56970.1	Hygromycin-resistant T4 seeds
TPT_3.57150.1D	3.57150.1D	Col-0	ATCBF5/ATNAP57	AT3G57150.1	Hygromycin-resistant T4 seeds
TPT_3.57150.1E	3.57150.1E	Col-0	ATCBF5/ATNAP57	AT3G57150.1	Hygromycin-resistant T4 seeds
TPT_3.57150.1G	3.57150.1G	Col-0	ATCBF5/ATNAP57	AT3G57150.1	Hygromycin-resistant T4 seeds
TPT_3.57230.1A	3.57230.1A	Col-0	AGL16	AT3G57230.1	Hygromycin-resistant T4 seeds
TPT_3.57230.1C	3.57230.1C	Col-0	AGL16	AT3G57230.1	Hygromycin-resistant T4 seeds
TPT_3.57480.1C	3.57480.1C	Col-0	zinc finger (C2H2 type, AN1-like) fam	AT3G57480.1	Hygromycin-resistant T4 seeds
TPT_3.57480.1D	3.57480.1D	Col-0	zinc finger (C2H2 type, AN1-like) fam	AT3G57480.1	Hygromycin-resistant T4 seeds
TPT_3.57480.1I	3.57480.1I	Col-0	zinc finger (C2H2 type, AN1-like) fam	AT3G57480.1	Hygromycin-resistant T4 seeds
TPT_3.57800.2A	3.57800.2A	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT3G57800.2	Hygromycin-resistant T4 seeds
TPT_3.57800.2G	3.57800.2G	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT3G57800.2	Hygromycin-resistant T4 seeds
TPT_3.58120.1A	3.58120.1A	Col-0	ATBZIP61	AT3G58120.1	Hygromycin-resistant T4 seeds
TPT_3.58120.1B	3.58120.1B	Col-0	ATBZIP61	AT3G58120.1	Hygromycin-resistant T4 seeds
TPT_3.58120.1F	3.58120.1F	Col-0	ATBZIP61	AT3G58120.1	Hygromycin-resistant T4 seeds
TPT_3.59580.1B	3.59580.1B	Col-0	Plant regulator RWP-RK family protei	AT3G59580.1	Hygromycin-resistant T4 seeds
TPT_3.59580.1I	3.59580.1I	Col-0	Plant regulator RWP-RK family protei	AT3G59580.1	Hygromycin-resistant T4 seeds
TPT_3.60030.1A	3.60030.1H	Col-0	SQUAMOSA PROMOTER-BINDING PR	AT3G60030.1	Hygromycin-resistant T4 seeds
TPT_3.60030.1B	3.60030.1B	Col-0	SQUAMOSA PROMOTER-BINDING PR	AT3G60030.1	Hygromycin-resistant T4 seeds
TPT_3.60030.1D	3.60030.1H	Col-0	SQUAMOSA PROMOTER-BINDING PR	AT3G60030.1	Hygromycin-resistant T4 seeds
TPT_3.60030.1H	3.60030.1H	Col-0	SQUAMOSA PROMOTER-BINDING PR	AT3G60030.1	Hygromycin-resistant T4 seeds
TPT_3.60490.1A	3.60490.1A	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT3G60490.1	Hygromycin-resistant T4 seeds
TPT_3.60490.1F	3.60490.1F	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT3G60490.1	Hygromycin-resistant T4 seeds
TPT_3.60530.1A	3.60530.1A	Col-0	GATA4	AT3G60530.1	Hygromycin-resistant T4 seeds
TPT_3.60530.1G	3.60530.1G	Col-0	GATA4	AT3G60530.1	Hygromycin-resistant T4 seeds
TPT_3.60630.1B	3.60630.1B	Col-0	ATHAM2_GRAS family transcription f	AT3G60630.1	Hygromycin-resistant T4 seeds
TPT_3.60630.1C	3.60630.1C	Col-0	ATHAM2_GRAS family transcription f	AT3G60630.1	Hygromycin-resistant T4 seeds
TPT_3.60630.1E	3.60630.1E	Col-0	ATHAM2_GRAS family transcription f	AT3G60630.1	Hygromycin-resistant T4 seeds
TPT_3.61150.1A	3.61150.1A	Col-0	HD-GL2-1_HDG1	AT3G61150.1	Hygromycin-resistant T4 seeds
TPT_3.61150.1B	3.61150.1B	Col-0	HD-GL2-1_HDG1	AT3G61150.1	Hygromycin-resistant T4 seeds
TPT_3.61150.1D	3.61150.1D	Col-0	HD-GL2-1_HDG1	AT3G61150.1	Hygromycin-resistant T4 seeds
TPT_3.61250.1A	3.61250.1A	Col-0	AtMYB17	AT3G61250.1	Hygromycin-resistant T4 seeds
TPT_3.61250.1F	3.61250.1F	Col-0	AtMYB17	AT3G61250.1	Hygromycin-resistant T4 seeds
TPT_3.61250.1G	3.61250.1G	Col-0	AtMYB17	AT3G61250.1	Hygromycin-resistant T4 seeds
TPT_3.61250.1I	3.61250.1I	Col-0	AtMYB17	AT3G61250.1	Hygromycin-resistant T4 seeds
TPT_3.61460.1E	3.61460.1E	Col-0	BRH1	AT3G61460.1	Hygromycin-resistant T4 seeds
TPT_3.61460.1G	3.61460.1G	Col-0	BRH1	AT3G61460.1	Hygromycin-resistant T4 seeds
TPT_3.61460.1H	3.61460.1H	Col-0	BRH1	AT3G61460.1	Hygromycin-resistant T4 seeds
TPT_3.61890.1A	3.61890.1A	Col-0	ATHB12	AT3G61890.1	Hygromycin-resistant T4 seeds
TPT_3.61890.1B	3.61890.1B	Col-0	ATHB12	AT3G61890.1	Hygromycin-resistant T4 seeds
TPT_3.61910.1B	3.61910.1B	Col-0	ANAC066	AT3G61910.1	Hygromycin-resistant T4 seeds
TPT_3.61910.1H	3.61910.1H	Col-0	ANAC066	AT3G61910.1	Hygromycin-resistant T4 seeds
TPT_3.61910.1I	3.61910.1I	Col-0	ANAC066	AT3G61910.1	Hygromycin-resistant T4 seeds
TPT_3.62090.1B	3.62090.1B	Col-0	PIF6/PIL2	AT3G62090.1	Hygromycin-resistant T4 seeds
TPT_3.62090.1I	3.62090.1I	Col-0	PIF6/PIL2	AT3G62090.1	Hygromycin-resistant T4 seeds
TPT_3.62240.1A	3.62240.1A	Col-0	RING/U-box superfamily protein	AT3G62240.1	Hygromycin-resistant T4 seeds
TPT_3.62240.1C	3.62240.1C	Col-0	RING/U-box superfamily protein	AT3G62240.1	Hygromycin-resistant T4 seeds
TPT_3.62260.1D	3.62260.1D	Col-0	ATDBP2 reassigned to Protein phos	AT3G62260.1	Hygromycin-resistant T4 seeds
TPT_3.62550.1A	3.62550.1A	Col-0	Adenine nucleotide alpha hydrolases	AT3G62550.1	Hygromycin-resistant T4 seeds
TPT_3.62550.1C	3.62550.1C	Col-0	Adenine nucleotide alpha hydrolases	AT3G62550.1	Hygromycin-resistant T4 seeds
TPT_3.62690.1F	3.62690.1F	Col-0	ATL5	AT3G62690.1	Hygromycin-resistant T4 seeds
TPT_3.62690.1K	3.62690.1K	Col-0	ATL5	AT3G62690.1	Hygromycin-resistant T4 seeds
TPT_3.62690.1Q	3.62690.1Q	Col-0	ATL5	AT3G62690.1	Hygromycin-resistant T4 seeds
TPT_4.00050.1F	4.00050.1F	Col-0	UNE10__(bHLH) DNA-binding superf	AT4G00050.1	Hygromycin-resistant T4 seeds
TPT_4.00050.1G	4.00050.1G	Col-0	UNE10__(bHLH) DNA-binding superf	AT4G00050.1	Hygromycin-resistant T4 seeds
TPT_4.00050.1J	4.00050.1J	Col-0	UNE10__(bHLH) DNA-binding superf	AT4G00050.1	Hygromycin-resistant T4 seeds
TPT_4.01120.1E	4.01120.1E	Col-0	ATBZIP54	AT4G01120.1	Hygromycin-resistant T4 seeds
TPT_4.01120.1F	4.01120.1F	Col-0	ATBZIP54	AT4G01120.1	Hygromycin-resistant T4 seeds
TPT_4.01120.1G	4.01120.1G	Col-0	ATBZIP54	AT4G01120.1	Hygromycin-resistant T4 seeds
TPT_4.01250.1C	4.01250.1C	Col-0	AtWRKY22	AT4G01250.1	Hygromycin-resistant T4 seeds
TPT_4.01250.1E	4.01250.1E	Col-0	AtWRKY22	AT4G01250.1	Hygromycin-resistant T4 seeds
TPT_4.01250.1F	4.01250.1F	Col-0	AtWRKY22	AT4G01250.1	Hygromycin-resistant T4 seeds
TPT_4.02200.1A	4.02200.1A	Col-0	Drought-responsive family protein	AT4G02200.1	Hygromycin-resistant T4 seeds

TPT_4.02200.1C	4.02200.1C	Col-0	Drought-responsive family protein	AT4G02200.1	Hygromycin-resistant T4	seeds
TPT_4.02220.1C	4.02220.1C	Col-0	zinc finger (MYND type) family protei	AT4G02220.1	Hygromycin-resistant T4	seeds
TPT_4.02220.1E	4.02220.1E	Col-0	zinc finger (MYND type) family protei	AT4G02220.1	Hygromycin-resistant T4	seeds
TPT_4.02220.1G	4.02220.1G	Col-0	zinc finger (MYND type) family protei	AT4G02220.1	Hygromycin-resistant T4	seeds
TPT_4.02220.1H	4.02220.1H	Col-0	zinc finger (MYND type) family protei	AT4G02220.1	Hygromycin-resistant T4	seeds
TPT_4.02590.1G	4.02590.1G	Col-0	UNE12	AT4G02590.1	Hygromycin-resistant T4	seeds
TPT_4.02590.1I	4.02590.1I	Col-0	UNE12	AT4G02590.1	Hygromycin-resistant T4	seeds
TPT_4.02640.1D	4.02640.1D	Col-0	ATBZIP10	AT4G02640.1	Hygromycin-resistant T4	seeds
TPT_4.02640.1E	4.02640.1E	Col-0	ATBZIP10	AT4G02640.1	Hygromycin-resistant T4	seeds
TPT_4.02640.1F	4.02640.1F	Col-0	ATBZIP10	AT4G02640.1	Hygromycin-resistant T4	seeds
TPT_4.03510.1H	4.03510.1H	Col-0	ATRMA1	AT4G03510.1	Hygromycin-resistant T4	seeds
TPT_4.03510.1I	4.03510.1I	Col-0	ATRMA1	AT4G03510.1	Hygromycin-resistant T4	seeds
TPT_4.05100.1D	4.05100.1D	Col-0	AtMYB74	AT4G05100.1	Hygromycin-resistant T4	seeds
TPT_4.05100.1H	4.05100.1H	Col-0	AtMYB74	AT4G05100.1	Hygromycin-resistant T4	seeds
TPT_4.06746.1A	4.06746.1A	Col-0	RAP2.9/DEAR5	AT4G06746.1	Hygromycin-resistant T4	seeds
TPT_4.06746.1B	4.06746.1B	Col-0	RAP2.9/DEAR5	AT4G06746.1	Hygromycin-resistant T4	seeds
TPT_4.06746.1C	4.06746.1C	Col-0	RAP2.9/DEAR5	AT4G06746.1	Hygromycin-resistant T4	seeds
TPT_4.08150.1A	4.08150.1A	Col-0	BP1_KNAT1	AT4G08150.1	Hygromycin-resistant T4	seeds
TPT_4.08150.1E	4.08150.1E	Col-0	BP1_KNAT1	AT4G08150.1	Hygromycin-resistant T4	seeds
TPT_4.08150.1F	4.08150.1F	Col-0	BP1_KNAT1	AT4G08150.1	Hygromycin-resistant T4	seeds
TPT_4.08150.1G	4.08150.1G	Col-0	BP1_KNAT1	AT4G08150.1	Hygromycin-resistant T4	seeds
TPT_4.08250.1B	4.08250.1B	Col-0	GRAS family transcription factor	AT4G08250.1	Hygromycin-resistant T4	seeds
TPT_4.08250.1C	4.08250.1C	Col-0	GRAS family transcription factor	AT4G08250.1	Hygromycin-resistant T4	seeds
TPT_4.08250.1G	4.08250.1G	Col-0	GRAS family transcription factor	AT4G08250.1	Hygromycin-resistant T4	seeds
TPT_4.08250.1H	4.08250.1H	Col-0	GRAS family transcription factor	AT4G08250.1	Hygromycin-resistant T4	seeds
TPT_4.09180.1B	4.09180.1B	Col-0	(bHLH) DNA-binding superfamily prot	AT4G09180.1	Hygromycin-resistant T4	seeds
TPT_4.09180.1C	4.09180.1C	Col-0	(bHLH) DNA-binding superfamily prot	AT4G09180.1	Hygromycin-resistant T4	seeds
TPT_4.09450.1E	4.09450.1E	Col-0	Duplicated homeodomain-like superf	AT4G09450.1	Hygromycin-resistant T4	seeds
TPT_4.09450.1G	4.09450.1G	Col-0	Duplicated homeodomain-like superf	AT4G09450.1	Hygromycin-resistant T4	seeds
TPT_4.09460.1A	4.09460.1A	Col-0	AtMYB6	AT4G09460.1	Hygromycin-resistant T4	seeds
TPT_4.09460.1D	4.09460.1D	Col-0	AtMYB6	AT4G09460.1	Hygromycin-resistant T4	seeds
TPT_4.09460.1G	4.09460.1G	Col-0	AtMYB6	AT4G09460.1	Hygromycin-resistant T4	seeds
TPT_4.10240.1B	4.10240.1B	Col-0	B-BOX DOMAIN PROTEIN 23 (BBX23)	AT4G10240.1	Hygromycin-resistant T4	seeds
TPT_4.10240.1D	4.10240.1D	Col-0	B-BOX DOMAIN PROTEIN 23 (BBX23)	AT4G10240.1	Hygromycin-resistant T4	seeds
TPT_4.10350.1F	4.10350.1F	Col-0	ANAC070/BEARSKIN 2	AT4G10350.1	Hygromycin-resistant T4	seeds
TPT_4.10480.1D	4.10480.1D	Col-0	Nascent polypeptide-associated com	AT4G10480.1	Hygromycin-resistant T4	seeds
TPT_4.10480.1E	4.10480.1E	Col-0	Nascent polypeptide-associated com	AT4G10480.1	Hygromycin-resistant T4	seeds
TPT_4.10480.1I	4.10480.1I	Col-0	Nascent polypeptide-associated com	AT4G10480.1	Hygromycin-resistant T4	seeds
TPT_4.11070.1C	4.11070.1C	Col-0	ATWRKY41	AT4G11070.1	Hygromycin-resistant T4	seeds
TPT_4.11080.1B	4.11080.1B	Col-0	HMG	AT4G11080.1	Hygromycin-resistant T4	seeds
TPT_4.11080.1D	4.11080.1D	Col-0	HMG	AT4G11080.1	Hygromycin-resistant T4	seeds
TPT_4.11080.1F	4.11080.1F	Col-0	HMG	AT4G11080.1	Hygromycin-resistant T4	seeds
TPT_4.11680.1F	4.11680.1F	Col-0	C3HC4 type (RING Zn finger) family p	AT4G11680.1	Hygromycin-resistant T4	seeds
TPT_4.11680.1G	4.11680.1G	Col-0	C3HC4 type (RING Zn finger) family p	AT4G11680.1	Hygromycin-resistant T4	seeds
TPT_4.11680.1I	4.11680.1I	Col-0	C3HC4 type (RING Zn finger) family p	AT4G11680.1	Hygromycin-resistant T4	seeds
TPT_4.11880.1D	4.11880.1D	Col-0	AGL14	AT4G11880.1	Hygromycin-resistant T4	seeds
TPT_4.11880.1H	4.11880.1H	Col-0	AGL14	AT4G11880.1	Hygromycin-resistant T4	seeds
TPT_4.12210.1A	4.12210.1A	Col-0	RING/U-box superfamily protein	AT4G12210.1	Hygromycin-resistant T4	seeds
TPT_4.12210.1D	4.12210.1D	Col-0	RING/U-box superfamily protein	AT4G12210.1	Hygromycin-resistant T4	seeds
TPT_4.12210.1G	4.12210.1G	Col-0	RING/U-box superfamily protein	AT4G12210.1	Hygromycin-resistant T4	seeds
TPT_4.12350.1A	4.12350.1A	Col-0	ATMYB42	AT4G12350.1	Hygromycin-resistant T4	seeds
TPT_4.12350.1C	4.12350.1C	Col-0	ATMYB42	AT4G12350.1	Hygromycin-resistant T4	seeds
TPT_4.12350.1F	4.12350.1F	Col-0	ATMYB42	AT4G12350.1	Hygromycin-resistant T4	seeds
TPT_4.13620.1B	4.13620.1B	Col-0	DREB subfamily A-6 of ERF/AP2 trans	AT4G13620.1	Hygromycin-resistant T4	seeds
TPT_4.13620.1D	4.13620.1D	Col-0	DREB subfamily A-6 of ERF/AP2 trans	AT4G13620.1	Hygromycin-resistant T4	seeds
TPT_4.13640.1C	4.13640.1C	Col-0	UNE16	AT4G13640.1	Hygromycin-resistant T4	seeds
TPT_4.13640.1D	4.13640.1D	Col-0	UNE16	AT4G13640.1	Hygromycin-resistant T4	seeds
TPT_4.13640.1G	4.13640.1G	Col-0	UNE16	AT4G13640.1	Hygromycin-resistant T4	seeds
TPT_4.13640.1I	4.13640.1I	Col-0	UNE16	AT4G13640.1	Hygromycin-resistant T4	seeds
TPT_4.14465.1D	4.14465.1D	Col-0	AT-HOOK MOTIF NUCLEAR-LOCALIZE	AT4G14465.1	Hygromycin-resistant T4	seeds
TPT_4.14465.1F	4.14465.1F	Col-0	AT-HOOK MOTIF NUCLEAR-LOCALIZE	AT4G14465.1	Hygromycin-resistant T4	seeds
TPT_4.14465.1G	4.14465.1G	Col-0	AT-HOOK MOTIF NUCLEAR-LOCALIZE	AT4G14465.1	Hygromycin-resistant T4	seeds
TPT_4.14540.1A	4.14540.1A	Col-0	NF-YB3	AT4G14540.1	Hygromycin-resistant T4	seeds
TPT_4.14540.1C	4.14540.1C	Col-0	NF-YB3	AT4G14540.1	Hygromycin-resistant T4	seeds
TPT_4.14540.1E	4.14540.1E	Col-0	NF-YB3	AT4G14540.1	Hygromycin-resistant T4	seeds
TPT_4.14540.1I	4.14540.1I	Col-0	NF-YB3	AT4G14540.1	Hygromycin-resistant T4	seeds
TPT_4.14550.1B	4.14550.1B	Col-0	IAA14_SLR	AT4G14550.1	Hygromycin-resistant T4	seeds



TPT_4.14550.1C	4.14550.1C	Col-0	IAA14_SLR	AT4G14550.1	Hygromycin-resistant T4 seeds
TPT_4.14550.1J	4.14550.1J	Col-0	IAA14_SLR	AT4G14550.1	Hygromycin-resistant T4 seeds
TPT_4.15250.1E	4.15250.1E	Col-0	B-box type zinc finger protein with C	AT4G15250.1	Hygromycin-resistant T4 seeds
TPT_4.15250.1G	4.15250.1G	Col-0	B-box type zinc finger protein with C	AT4G15250.1	Hygromycin-resistant T4 seeds
TPT_4.16420.1A	4.16420.1A	Col-0	ADA2B/PRZ1	AT4G16420.1	Hygromycin-resistant T4 seeds
TPT_4.16420.1F	4.16420.1F	Col-0	ADA2B/PRZ1	AT4G16420.1	Hygromycin-resistant T4 seeds
TPT_4.16420.1H	4.16420.1H	Col-0	ADA2B/PRZ1	AT4G16420.1	Hygromycin-resistant T4 seeds
TPT_4.16420.1I	4.16420.1I	Col-0	ADA2B/PRZ1	AT4G16420.1	Hygromycin-resistant T4 seeds
TPT_4.16610.1A	4.16610.1A	Col-0	C2H2-like zinc finger protein	AT4G16610.1	Hygromycin-resistant T4 seeds
TPT_4.16610.1E	4.16610.1E	Col-0	C2H2-like zinc finger protein	AT4G16610.1	Hygromycin-resistant T4 seeds
TPT_4.16610.1G	4.16610.1G	Col-0	C2H2-like zinc finger protein	AT4G16610.1	Hygromycin-resistant T4 seeds
TPT_4.16610.1I	4.16610.1I	Col-0	C2H2-like zinc finger protein	AT4G16610.1	Hygromycin-resistant T4 seeds
TPT_4.17230.1A	4.17230.1A	Col-0	SCL13	AT4G17230.1	Hygromycin-resistant T4 seeds
TPT_4.17230.1C	4.17230.1C	Col-0	SCL13	AT4G17230.1	Hygromycin-resistant T4 seeds
TPT_4.17230.1D	4.17230.1D	Col-0	SCL13	AT4G17230.1	Hygromycin-resistant T4 seeds
TPT_4.17460.1B	4.17460.1B	Col-0	HAT1	AT4G17460.1	Hygromycin-resistant T4 seeds
TPT_4.17460.1C	4.17460.1C	Col-0	HAT1	AT4G17460.1	Hygromycin-resistant T4 seeds
TPT_4.17460.1E	4.17460.1E	Col-0	HAT1	AT4G17460.1	Hygromycin-resistant T4 seeds
TPT_4.17460.1G	4.17460.1G	Col-0	HAT1	AT4G17460.1	Hygromycin-resistant T4 seeds
TPT_4.17490.1A	4.17490.1A	Col-0	ATERF6	AT4G17490.1	Hygromycin-resistant T4 seeds
TPT_4.17490.1B	4.17490.1B	Col-0	ATERF6	AT4G17490.1	Hygromycin-resistant T4 seeds
TPT_4.17490.1D	4.17490.1D	Col-0	ATERF6	AT4G17490.1	Hygromycin-resistant T4 seeds
TPT_4.17490.1E	4.17490.1E	Col-0	ATERF6	AT4G17490.1	Hygromycin-resistant T4 seeds
TPT_4.17500.1B	4.17500.1B	Col-0	ATERF-1	AT4G17500.1	Hygromycin-resistant T4 seeds
TPT_4.17500.1E	4.17500.1E	Col-0	ATERF-1	AT4G17500.1	Hygromycin-resistant T4 seeds
TPT_4.17500.1I	4.17500.1I	Col-0	ATERF-1	AT4G17500.1	Hygromycin-resistant T4 seeds
TPT_4.17785.1B	4.17785.1B	Col-0	ATMYB39	AT4G17785.1	Hygromycin-resistant T4 seeds
TPT_4.17785.1F	4.17785.1F	Col-0	ATMYB39	AT4G17785.1	Hygromycin-resistant T4 seeds
TPT_4.17810.1D	4.17810.1D	Col-0	C2H2 and C2HC zinc fingers superfan	AT4G17810.1	Hygromycin-resistant T4 seeds
TPT_4.17810.1E	4.17810.1E	Col-0	C2H2 and C2HC zinc fingers superfan	AT4G17810.1	Hygromycin-resistant T4 seeds
TPT_4.17810.1F	4.17810.1F	Col-0	C2H2 and C2HC zinc fingers superfan	AT4G17810.1	Hygromycin-resistant T4 seeds
TPT_4.17880.1D	4.17880.1D	Col-0	MYC4	AT4G17880.1	Hygromycin-resistant T4 seeds
TPT_4.17880.1E	4.17880.1E	Col-0	MYC4	AT4G17880.1	Hygromycin-resistant T4 seeds
TPT_4.17880.1H	4.17880.1H	Col-0	MYC4	AT4G17880.1	Hygromycin-resistant T4 seeds
TPT_4.18020.1B	4.18020.1B	Col-0	APRR2	AT4G18020.1	Hygromycin-resistant T4 seeds
TPT_4.18020.1F	4.18020.1F	Col-0	APRR2	AT4G18020.1	Hygromycin-resistant T4 seeds
TPT_4.18390.1H	4.18390.1H	Col-0	TCP2	AT4G18390.1	Hygromycin-resistant T4 seeds
TPT_4.18770.1A	4.18770.1A	Col-0	AtMYB98	AT4G18770.1	Hygromycin-resistant T4 seeds
TPT_4.18770.1B	4.18770.1B	Col-0	AtMYB98	AT4G18770.1	Hygromycin-resistant T4 seeds
TPT_4.18880.1C	4.18880.1C	Col-0	AT-HSFA4A	AT4G18880.1	Hygromycin-resistant T4 seeds
TPT_4.18880.1E	4.18880.1E	Col-0	AT-HSFA4A	AT4G18880.1	Hygromycin-resistant T4 seeds
TPT_4.18880.1F	4.18880.1F	Col-0	AT-HSFA4A	AT4G18880.1	Hygromycin-resistant T4 seeds
TPT_4.20280.1C	4.20280.1C	Col-0	TAF11	AT4G20280.1	Hygromycin-resistant T4 seeds
TPT_4.20280.1D	4.20280.1D	Col-0	TAF11	AT4G20280.1	Hygromycin-resistant T4 seeds
TPT_4.20280.1H	4.20280.1H	Col-0	TAF11	AT4G20280.1	Hygromycin-resistant T4 seeds
TPT_4.20280.1I	4.20280.1I	Col-0	TAF11	AT4G20280.1	Hygromycin-resistant T4 seeds
TPT_4.21050.1C	4.21050.1C	Col-0	Dof-type zinc finger domain-containi	AT4G21050.1	Hygromycin-resistant T4 seeds
TPT_4.21050.1G	4.21050.1G	Col-0	Dof-type zinc finger domain-containi	AT4G21050.1	Hygromycin-resistant T4 seeds
TPT_4.22140.1D	4.22140.1D	Col-0	EARLY BOLTING IN SHORT DAYS (EBS	AT4G17880.1	Hygromycin-resistant T4 seeds
TPT_4.22680.1F	4.22680.1F	Col-0	AtMYB85	AT4G22680.1	Hygromycin-resistant T4 seeds
TPT_4.22950.1B	4.22950.1B	Col-0	AGL19	AT4G22950.1	Hygromycin-resistant T4 seeds
TPT_4.22950.1E	4.22950.1E	Col-0	AGL19	AT4G22950.1	Hygromycin-resistant T4 seeds
TPT_4.23550.1C	4.23550.1C	Col-0	ATWRKY29	AT4G23550.1	Hygromycin-resistant T4 seeds
TPT_4.23750.2B	4.23750.2B	Col-0	CRF2_TMO3	AT4G23750.2	Hygromycin-resistant T4 seeds
TPT_4.23750.2C	4.23750.2C	Col-0	CRF2_TMO3	AT4G23750.2	Hygromycin-resistant T4 seeds
TPT_4.23750.2F	4.23750.2F	Col-0	CRF2_TMO3	AT4G23750.2	Hygromycin-resistant T4 seeds
TPT_4.23800.1D	4.23800.1D	Col-0	3XHIGH MOBILITY GROUP-BOX2	AT2G23800.1	Hygromycin-resistant T4 seeds
TPT_4.23800.1E	4.23800.1E	Col-0	3XHIGH MOBILITY GROUP-BOX2	AT4G23800.1	Hygromycin-resistant T4 seeds
TPT_4.24540.1G	4.24540.1G	Col-0	AGL24	AT4G24540.1	Hygromycin-resistant T4 seeds
TPT_4.24540.1I	4.24540.1I	Col-0	AGL24	AT4G24540.1	Hygromycin-resistant T4 seeds
TPT_4.25470.1B	4.25470.1B	Col-0	ATCBF2	AT4G25470.1	Hygromycin-resistant T4 seeds
TPT_4.25470.1C	4.25470.1C	Col-0	ATCBF2	AT4G25470.1	Hygromycin-resistant T4 seeds
TPT_4.25470.1G	4.25470.1G	Col-0	ATCBF2	AT4G25470.1	Hygromycin-resistant T4 seeds
TPT_4.25480.1A	4.25480.1A	Col-0	ATCBF3	AT4G25480.1	Hygromycin-resistant T4 seeds
TPT_4.25480.1D	4.25480.1D	Col-0	ATCBF3	AT4G25480.1	Hygromycin-resistant T4 seeds
TPT_4.25480.1F	4.25480.1F	Col-0	ATCBF3	AT4G25480.1	Hygromycin-resistant T4 seeds
TPT_4.25490.1A	4.25490.1A	Col-0	ATCBF1	AT4G25490.1	Hygromycin-resistant T4 seeds

TPT_4.25490.1A	4.25490.1A	Col-0	DRE BINDING PROTEIN 1B (DREB 1B)	AT4G25490.1	Hygromycin-resistant T4 seeds
TPT_4.25490.1B	4.25490.1B	Col-0	ATCBF1	AT4G25490.1	Hygromycin-resistant T4 seeds
TPT_4.25490.1C	4.25490.1C	Col-0	DRE BINDING PROTEIN 1B (DREB 1B)	AT4G25490.1	Hygromycin-resistant T4 seeds
TPT_4.25490.1E	4.25490.1E	Col-0	ATCBF1	AT4G25490.1	Hygromycin-resistant T4 seeds
TPT_4.26640.2D	4.26640.2D	Col-0	ATWRKY20	AT4G26640.2	Hygromycin-resistant T4 seeds
TPT_4.26640.2G	4.26640.2G	Col-0	ATWRKY20	AT4G26640.2	Hygromycin-resistant T4 seeds
TPT_4.27410.1C	4.27410.1C	Col-0	ANAC072_RD26	AT4G27410.1	Hygromycin-resistant T4 seeds
TPT_4.27410.1D	4.27410.1D	Col-0	ANAC072_RD26	AT4G27410.1	Hygromycin-resistant T4 seeds
TPT_4.27950.1E	4.27950.1E	Col-0	CYTOKININ RESPONSE FACTOR 4 (CR	AT4G27950.1	Hygromycin-resistant T4 seeds
TPT_4.27950.1F	4.27950.1F	Col-0	CYTOKININ RESPONSE FACTOR 4 (CR	AT4G27950.1	Hygromycin-resistant T4 seeds
TPT_4.27950.1G	4.27950.1G	Col-0	CYTOKININ RESPONSE FACTOR 4 (CR	AT4G27950.1	Hygromycin-resistant T4 seeds
TPT_4.28270.1B	4.28270.1B	Col-0	ATRMA2	AT4G28270.1	Hygromycin-resistant T4 seeds
TPT_4.28270.1C	4.28270.1C	Col-0	ATRMA2	AT4G28270.1	Hygromycin-resistant T4 seeds
TPT_4.28270.1E	4.28270.1E	Col-0	ATRMA2	AT4G28270.1	Hygromycin-resistant T4 seeds
TPT_4.28270.1F	4.28270.1F	Col-0	ATRMA2	AT4G28270.1	Hygromycin-resistant T4 seeds
TPT_4.28610.1C	4.28610.1C	Col-0	ATPHR1	AT4G28610.1	Hygromycin-resistant T4 seeds
TPT_4.28610.1D	4.28610.1D	Col-0	ATPHR1	AT4G28610.1	Hygromycin-resistant T4 seeds
TPT_4.28610.1E	4.28610.1E	Col-0	ATPHR1	AT4G28610.1	Hygromycin-resistant T4 seeds
TPT_4.29080.1B	4.29080.1B	Col-0	IAA27_PAP2	AT4G29080.1	Hygromycin-resistant T4 seeds
TPT_4.29080.1I	4.29080.1I	Col-0	IAA27_PAP2	AT4G29080.1	Hygromycin-resistant T4 seeds
TPT_4.29190.1F	4.29190.1F	Col-0	OXIDATION-RELATED ZINC FINGER 2	AT4G29190.1	Hygromycin-resistant T4 seeds
TPT_4.29190.1H	4.29190.1H	Col-0	OXIDATION-RELATED ZINC FINGER 2	AT4G29190.1	Hygromycin-resistant T4 seeds
TPT_4.29190.1I	4.29190.1I	Col-0	OXIDATION-RELATED ZINC FINGER 2	AT4G29190.1	Hygromycin-resistant T4 seeds
TPT_4.30080.1A	4.30080.1A	Col-0	ARF16	AT4G30080.1	Hygromycin-resistant T4 seeds
TPT_4.30080.1B	4.30080.1B	Col-0	ARF16	AT4G30080.1	Hygromycin-resistant T4 seeds
TPT_4.30080.1D	4.30080.1D	Col-0	ARF16	AT4G30080.1	Hygromycin-resistant T4 seeds
TPT_4.30180.1E	4.30180.1E	Col-0	sequence-specific DNA binding transr	AT4G30180.1	Hygromycin-resistant T4 seeds
TPT_4.30410.1A	4.30410.1A	Col-0	sequence-specific DNA binding transr	AT4G30410.1	Hygromycin-resistant T4 seeds
TPT_4.30410.1B	4.30410.1B	Col-0	sequence-specific DNA binding transr	AT4G30410.1	Hygromycin-resistant T4 seeds
TPT_4.30410.1F	4.30410.1F	Col-0	sequence-specific DNA binding transr	AT4G30410.1	Hygromycin-resistant T4 seeds
TPT_4.30410.1F	4.30410.1F	Col-0	sequence-specific DNA binding transr	AT4G30410.1	Hygromycin-resistant T4 seeds
TPT_4.30860.1C	4.30860.1C	Col-0	ASH1-RELATED 3 (ASHR3)	AT4G30860.1	Hygromycin-resistant T4 seeds
TPT_4.30860.1E	4.30860.1E	Col-0	ASH1-RELATED 3 (ASHR3)	AT4G30860.1	Hygromycin-resistant T4 seeds
TPT_4.30860.1I	4.30860.1I	Col-0	ASH1-RELATED 3 (ASHR3)	AT4G30860.1	Hygromycin-resistant T4 seeds
TPT_4.30935.1H	4.30935.1H	Col-0	ATWRKY32	AT4G30935.1	Hygromycin-resistant T4 seeds
TPT_4.30935.1I	4.30935.1I	Col-0	ATWRKY32	AT4G30935.1	Hygromycin-resistant T4 seeds
TPT_4.31270.1A	4.31270.1A	Col-0	sequence-specific DNA binding transr	AT4G31270.1	Hygromycin-resistant T4 seeds
TPT_4.31270.1B	4.31270.1B	Col-0	sequence-specific DNA binding transr	AT4G31270.1	Hygromycin-resistant T4 seeds
TPT_4.31270.1D	4.31270.1D	Col-0	sequence-specific DNA binding transr	AT4G31270.1	Hygromycin-resistant T4 seeds
TPT_4.31270.1F	4.31270.1F	Col-0	sequence-specific DNA binding transr	AT4G31270.1	Hygromycin-resistant T4 seeds
TPT_4.31270.1I	4.31270.1I	Col-0	sequence-specific DNA binding transr	AT4G31270.1	Hygromycin-resistant T4 seeds
TPT_4.31420.1E	4.31420.1E	Col-0	Zinc finger protein 622	AT4G31420.1	Hygromycin-resistant T4 seeds
TPT_4.31420.1G	4.31420.1G	Col-0	Zinc finger protein 622	AT4G31420.1	Hygromycin-resistant T4 seeds
TPT_4.31420.1H	4.31420.1H	Col-0	Zinc finger protein 622	AT4G31420.1	Hygromycin-resistant T4 seeds
TPT_4.31610.1B	4.31610.1B	Col-0	ATREM1	AT4G31610.1	Hygromycin-resistant T4 seeds
TPT_4.31610.1C	4.31610.1C	Col-0	ATREM1	AT4G31610.1	Hygromycin-resistant T4 seeds
TPT_4.31610.1E	4.31610.1E	Col-0	ATREM1	AT4G31610.1	Hygromycin-resistant T4 seeds
TPT_4.31610.1F	4.31610.1F	Col-0	ATREM1	AT4G31610.1	Hygromycin-resistant T4 seeds
TPT_4.31610.1H	4.31610.1H	Col-0	ATREM1	AT4G31610.1	Hygromycin-resistant T4 seeds
TPT_4.31610.1I	4.31610.1I	Col-0	ATREM1	AT4G31610.1	Hygromycin-resistant T4 seeds
TPT_4.31620.1B	4.31620.1B	Col-0	Transcriptional factor B3 family prote	AT4G31620.1	Hygromycin-resistant T4 seeds
TPT_4.31620.1F	4.31620.1F	Col-0	Transcriptional factor B3 family prote	AT4G31620.1	Hygromycin-resistant T4 seeds
TPT_4.31620.1H	4.31620.1H	Col-0	Transcriptional factor B3 family prote	AT4G31620.1	Hygromycin-resistant T4 seeds
TPT_4.31720.1B	4.31720.1B	Col-0	STG1_TAF10_TAFII15	AT4G31720.1	Hygromycin-resistant T4 seeds
TPT_4.31800.1C	4.31800.1C	Col-0	ATWRKY18	AT4G31800.1	Hygromycin-resistant T4 seeds
TPT_4.31800.1E	4.31800.1E	Col-0	ATWRKY18	AT4G31800.1	Hygromycin-resistant T4 seeds
TPT_4.32040.1F	4.32040.1F	Col-0	KNAT5	AT4G32040.1	Hygromycin-resistant T4 seeds
TPT_4.32040.1H	4.32040.1H	Col-0	KNAT5	AT4G32040.1	Hygromycin-resistant T4 seeds
TPT_4.32800.1A	4.32800.1A	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT4G32800.1	Hygromycin-resistant T4 seeds
TPT_4.32800.1B	4.32800.1B	Col-0	DREB subfamily A-4 of ERF/AP2 trans	AT4G32800.1	Hygromycin-resistant T4 seeds
TPT_4.32980.1A	4.32980.1A	Col-0	ATH1	AT4G32980.1	Hygromycin-resistant T4 seeds
TPT_4.34000.1E	4.34000.1E	Col-0	ABF3	AT4G34000.1	Hygromycin-resistant T4 seeds
TPT_4.34000.1G	4.34000.1G	Col-0	ABF3	AT4G34000.1	Hygromycin-resistant T4 seeds
TPT_4.34000.1I	4.34000.1I	Col-0	ABF3	AT4G34000.1	Hygromycin-resistant T4 seeds
TPT_4.34410.1C	4.34410.1C	Col-0	RRTF1	AT4G34410.1	Hygromycin-resistant T4 seeds
TPT_4.34410.1G	4.34410.1G	Col-0	RRTF1	AT4G34410.1	Hygromycin-resistant T4 seeds
TPT_4.34410.1H	4.34410.1H	Col-0	RRTF1	AT4G34410.1	Hygromycin-resistant T4 seeds

TPT_4.34588.1D	4.34588.1D	Col-0	ATBZIP11 reassigned to CPUORF2	AT4G34588.1	Hygromycin-resistant T4 seeds
TPT_4.34610.1B	4.34610.1B	Col-0	BLH6	AT4G34610.1	Hygromycin-resistant T4 seeds
TPT_4.34610.1D	4.34610.1D	Col-0	BLH6	AT4G34610.1	Hygromycin-resistant T4 seeds
TPT_4.34610.1G	4.34610.1G	Col-0	BLH6	AT4G34610.1	Hygromycin-resistant T4 seeds
TPT_4.35280.1A	4.35280.1A	Col-0	C2H2-like zinc finger protein	AT4G35280.1	Hygromycin-resistant T4 seeds
TPT_4.35280.1C	4.35280.1C	Col-0	C2H2-like zinc finger protein	AT4G35280.1	Hygromycin-resistant T4 seeds
TPT_4.35280.1D	4.35280.1D	Col-0	C2H2-like zinc finger protein	AT4G35280.1	Hygromycin-resistant T4 seeds
TPT_4.35280.1F	4.35280.1F	Col-0	C2H2-like zinc finger protein	AT4G35280.1	Hygromycin-resistant T4 seeds
TPT_4.35280.1H	4.35280.1H	Col-0	C2H2-like zinc finger protein	AT4G35280.1	Hygromycin-resistant T4 seeds
TPT_4.35570.1B	4.35570.1B	Col-0	HMGB5	AT4G35570.1	Hygromycin-resistant T4 seeds
TPT_4.35570.1D	4.35570.1D	Col-0	HMGB5	AT4G35570.1	Hygromycin-resistant T4 seeds
TPT_4.35570.1I	4.35570.1I	Col-0	HMGB5	AT4G35570.1	Hygromycin-resistant T4 seeds
TPT_4.35610.1A	4.35610.1A	Col-0	C2H2-type zinc finger family protein	AT4G35610.1	Hygromycin-resistant T4 seeds
TPT_4.35610.1B	4.35610.1B	Col-0	C2H2-type zinc finger family protein	AT4G35610.1	Hygromycin-resistant T4 seeds
TPT_4.35610.1D	4.35610.1D	Col-0	C2H2-type zinc finger family protein	AT4G35610.1	Hygromycin-resistant T4 seeds
TPT_4.35610.1F	4.35610.1F	Col-0	C2H2-type zinc finger family protein	AT4G35610.1	Hygromycin-resistant T4 seeds
TPT_4.36060.1A	4.36060.1A	Col-0	bHLH11	AT4G36060.1	Hygromycin-resistant T4 seeds
TPT_4.36060.1C	4.36060.1C	Col-0	bHLH11	AT4G36060.1	Hygromycin-resistant T4 seeds
TPT_4.36060.1H	4.36060.1H	Col-0	bHLH11	AT4G36060.1	Hygromycin-resistant T4 seeds
TPT_4.36540.1B	4.36540.1B	Col-0	BEE2	AT4G36540.1	Hygromycin-resistant T4 seeds
TPT_4.36540.1C	4.36540.1C	Col-0	BEE2	AT4G36540.1	Hygromycin-resistant T4 seeds
TPT_4.36540.1E	4.36540.1E	Col-0	BEE2	AT4G36540.1	Hygromycin-resistant T4 seeds
TPT_4.36710.1B	4.36710.1B	Col-0	GRAS family transcription factor	AT4G36710.1	Hygromycin-resistant T4 seeds
TPT_4.36710.1C	4.36710.1C	Col-0	GRAS family transcription factor	AT4G36710.1	Hygromycin-resistant T4 seeds
TPT_4.36710.1D	4.36710.1D	Col-0	GRAS family transcription factor	AT4G36710.1	Hygromycin-resistant T4 seeds
TPT_4.36710.1G	4.36710.1G	Col-0	GRAS family transcription factor	AT4G36710.1	Hygromycin-resistant T4 seeds
TPT_4.36710.1H	4.36710.1H	Col-0	GRAS family transcription factor	AT4G36710.1	Hygromycin-resistant T4 seeds
TPT_4.36710.1I	4.36710.1I	Col-0	GRAS family transcription factor	AT4G36710.1	Hygromycin-resistant T4 seeds
TPT_4.36730.1D	4.36730.1D	Col-0	ATGBF1	AT4.36730.1	Hygromycin-resistant T4 seeds
TPT_4.36730.1F	4.36730.1F	Col-0	ATGBF1	AT4.36730.1	Hygromycin-resistant T4 seeds
TPT_4.36740.1C	4.36740.1C	Col-0	ATHB40	AT4G36740.1	Hygromycin-resistant T4 seeds
TPT_4.36740.1H	4.36740.1H	Col-0	ATHB40	AT4G36740.1	Hygromycin-resistant T4 seeds
TPT_4.36780.1C	4.36780.1C	Col-0	BEH2	AT4G36780.1	Hygromycin-resistant T4 seeds
TPT_4.36780.1E	4.36780.1E	Col-0	BEH2	AT4G36780.1	Hygromycin-resistant T4 seeds
TPT_4.36780.1F	4.36780.1F	Col-0	BEH2	AT4G36780.1	Hygromycin-resistant T4 seeds
TPT_4.36900.1A	4.36900.1A	Col-0	DEAR4_RAP2.10	AT4G36900.1	Hygromycin-resistant T4 seeds
TPT_4.36900.1B	4.36900.1B	Col-0	DEAR4_RAP2.10	AT4G36900.1	Hygromycin-resistant T4 seeds
TPT_4.36900.1E	4.36900.1E	Col-0	DEAR4_RAP2.10	AT4G36900.1	Hygromycin-resistant T4 seeds
TPT_4.36900.1I	4.36900.1I	Col-0	DEAR4_RAP2.10	AT4G36900.1	Hygromycin-resistant T4 seeds
TPT_4.36920.1B	4.36920.1B	Col-0	APETALA 2 (AP2)	AT4G36920.1	Hygromycin-resistant T4 seeds
TPT_4.36920.1G	4.36920.1G	Col-0	APETALA 2 (AP2)	AT4G36920.1	Hygromycin-resistant T4 seeds
TPT_4.36920.1H	4.36920.1H	Col-0	APETALA 2 (AP2)	AT4G36920.1	Hygromycin-resistant T4 seeds
TPT_4.36930.1D	4.36930.1D	Col-0	SPATULA (SPT)	AT4G36930.1	Hygromycin-resistant T4 seeds
TPT_4.36930.1E	4.36930.1E	Col-0	SPATULA (SPT)	AT4G36930.1	Hygromycin-resistant T4 seeds
TPT_4.36930.1H	4.36930.1H	Col-0	SPATULA (SPT)	AT4G36930.1	Hygromycin-resistant T4 seeds
TPT_4.36990.1D	4.36990.1D	Col-0	AT-HSFB1_ATHSF4	AT4G36990.1	Hygromycin-resistant T4 seeds
TPT_4.37260.1A	4.37260.1A	Col-0	ATMYB73	AT4G37260.1	Hygromycin-resistant T4 seeds
TPT_4.37260.1B	4.37260.1B	Col-0	ATMYB73	AT4G37260.1	Hygromycin-resistant T4 seeds
TPT_4.37260.1D	4.37260.1D	Col-0	ATMYB73	AT4G37260.1	Hygromycin-resistant T4 seeds
TPT_4.37260.1E	4.37260.1E	Col-0	ATMYB73	AT4G37260.1	Hygromycin-resistant T4 seeds
TPT_4.37260.1G	4.37260.1G	Col-0	ATMYB73	AT4G37260.1	Hygromycin-resistant T4 seeds
TPT_4.37750.1A	4.37750.1A	Col-0	ANT_CKC1_DRG__Integrase-type DN	AT4G37750.1	Hygromycin-resistant T4 seeds
TPT_4.37750.1E	4.37750.1E	Col-0	ANT_CKC1_DRG__Integrase-type DN	AT4G37750.1	Hygromycin-resistant T4 seeds
TPT_4.37750.1F	4.37750.1F	Col-0	ANT_CKC1_DRG__Integrase-type DN	AT4G37750.1	Hygromycin-resistant T4 seeds
TPT_4.38000.1C	4.38000.1C	Col-0	DOF4.7	AT4G38000.1	Hygromycin-resistant T4 seeds
TPT_4.38000.1E	4.38000.1E	Col-0	DOF4.7	AT4G38000.1	Hygromycin-resistant T4 seeds
TPT_4.38140.1F	4.38140.1F	Col-0	RING/U-box superfamily protein	AT4G38140.1	Hygromycin-resistant T4 seeds
TPT_4.38960.1A	4.38960.1A	Col-0	B-box type zinc finger family protein	AT4G38960.1	Hygromycin-resistant T4 seeds
TPT_4.38960.1G	4.38960.1G	Col-0	B-box type zinc finger family protein	AT4G38960.1	Hygromycin-resistant T4 seeds
TPT_4.39070.1C	4.39070.1C	Col-0	B-box type zinc finger family protein	AT4G39070.1	Hygromycin-resistant T4 seeds
TPT_4.39070.1E	4.39070.1E	Col-0	B-box type zinc finger family protein	AT4G39070.1	Hygromycin-resistant T4 seeds
TPT_4.39070.1F	4.39070.1F	Col-0	B-box type zinc finger family protein	AT4G39070.1	Hygromycin-resistant T4 seeds
TPT_5.01200.1C	5.01200.1C	Col-0	Duplicated homeodomain-like superf	AT5G01200.1	Hygromycin-resistant T4 seeds
TPT_5.01200.1I	5.01200.1I	Col-0	Duplicated homeodomain-like superf	AT5G01200.1	Hygromycin-resistant T4 seeds
TPT_5.02460.1D	5.02460.1D	Col-0	Dof-type zinc finger DNA-binding fam	AT5G02460.1	Hygromycin-resistant T4 seeds
TPT_5.02470.1A	5.02470.1A	Col-0	DPA	AT5G02470.1	Hygromycin-resistant T4 seeds
TPT_5.02470.1C	5.02470.1C	Col-0	DPA	AT5G02470.1	Hygromycin-resistant T4 seeds

TPT_5.02470.1D	5.02470.1D	Col-0	DPA	AT5G02470.1	Hygromycin-resistant T4 seeds
TPT_5.02470.1D	5.02470.1D	Col-0	DPA	AT5G02470.1	Hygromycin-resistant T4 seeds
TPT_5.02470.1E	5.02470.1E	Col-0	DPA	AT5G02470.1	Hygromycin-resistant T4 seeds
TPT_5.02470.1F	5.02470.1F	Col-0	DPA	AT5G02470.1	Hygromycin-resistant T4 seeds
TPT_5.02840.1G	5.02840.1G	Col-0	LHY/CCA1-LIKE 1 (LCL1)	AT5G02840.1	Hygromycin-resistant T4 seeds
TPT_5.02840.1H	5.02840.1H	Col-0	LHY/CCA1-LIKE 1 (LCL1)	AT5G02840.1	Hygromycin-resistant T4 seeds
TPT_5.02840.1I	5.02840.1I	Col-0	LHY/CCA1-LIKE 1 (LCL1)	AT5G02840.1	Hygromycin-resistant T4 seeds
TPT_5.03510.1B	5.03510.1B	Col-0	C2H2-type zinc finger family protein	AT5G03510.1	Hygromycin-resistant T4 seeds
TPT_5.03510.1F	5.03510.1F	Col-0	C2H2-type zinc finger family protein	AT5G03510.1	Hygromycin-resistant T4 seeds
TPT_5.03510.1G	5.03510.1G	Col-0	C2H2-type zinc finger family protein	AT5G03510.1	Hygromycin-resistant T4 seeds
TPT_5.03790.1E	5.03790.1E	Col-0	ATHB51	AT5G03790.1	Hygromycin-resistant T4 seeds
TPT_5.03790.1F	5.03790.1F	Col-0	ATHB51	AT5G03790.1	Hygromycin-resistant T4 seeds
TPT_5.04340.1A	5.04340.1A	Col-0	C2H2_CZF2_ZAT6	AT5G04340.1	Hygromycin-resistant T4 seeds
TPT_5.04340.1H	5.04340.1H	Col-0	C2H2_CZF2_ZAT6	AT5G04340.1	Hygromycin-resistant T4 seeds
TPT_5.04410.1D	5.04410.1D	Col-0	ANAC078_NAC2	AT5G04410.1	Hygromycin-resistant T4 seeds
TPT_5.04410.1G	5.04410.1G	Col-0	ANAC078_NAC2	AT5G04410.1	Hygromycin-resistant T4 seeds
TPT_5.04640.1A	5.04640.1A	Col-0	AGL99	AT5G04640.1	Hygromycin-resistant T4 seeds
TPT_5.04640.1D	5.04640.1D	Col-0	AGL99	AT5G04640.1	Hygromycin-resistant T4 seeds
TPT_5.04840.1F	5.04840.1F	Col-0	bZIP protein;	AT5G04840.1	Hygromycin-resistant T4 seeds
TPT_5.04940.2D	5.04940.2D	Col-0	SUVH1	AT5G04940.2	Hygromycin-resistant T4 seeds
TPT_5.04940.2G	5.04940.2G	Col-0	SUVH1	AT5G04940.2	Hygromycin-resistant T4 seeds
TPT_5.05410.1C	5.05410.1C	Col-0	DREB2A	AT5G05410.1	Hygromycin-resistant T4 seeds
TPT_5.05410.1E	5.05410.1E	Col-0	DREB2A	AT5G05410.1	Hygromycin-resistant T4 seeds
TPT_5.05410.1H	5.05410.1H	Col-0	DREB2A	AT5G05410.1	Hygromycin-resistant T4 seeds
TPT_5.05410.1I	5.05410.1I	Col-0	DREB2A	AT5G05410.1	Hygromycin-resistant T4 seeds
TPT_5.05770.1A	5.05770.1A	Col-0	WOX5A_WOX7	AT5G05770.1	Hygromycin-resistant T4 seeds
TPT_5.05770.1B	5.05770.1B	Col-0	WOX5A_WOX7	AT5G05770.1	Hygromycin-resistant T4 seeds
TPT_5.05770.1E	5.05770.1E	Col-0	WOX5A_WOX7	AT5G05770.1	Hygromycin-resistant T4 seeds
TPT_5.05790.1D	5.05790.1D	Col-0	Duplicated homeodomain-like super	AT5G05790.1	Hygromycin-resistant T4 seeds
TPT_5.05790.1E	5.05790.1E	Col-0	Duplicated homeodomain-like super	AT5G05790.1	Hygromycin-resistant T4 seeds
TPT_5.05790.1I	5.05790.1I	Col-0	Duplicated homeodomain-like super	AT5G05790.1	Hygromycin-resistant T4 seeds
TPT_5.06500.1B	5.06500.1B	Col-0	AGL96	AT5G06500.1	Hygromycin-resistant T4 seeds
TPT_5.06500.1G	5.06500.1G	Col-0	AGL96	AT5G06500.1	Hygromycin-resistant T4 seeds
TPT_5.06800.1E	5.06800.1E	Col-0	myb-like HTH transcriptional regulat	AT5G06800.1	Hygromycin-resistant T4 seeds
TPT_5.06800.1G	5.06800.1G	Col-0	myb-like HTH transcriptional regulat	AT5G06800.1	Hygromycin-resistant T4 seeds
TPT_5.06839.1C	5.06839.1C	Col-0	bZIP65_TGA10	AT5G06839.1	Hygromycin-resistant T4 seeds
TPT_5.06839.1H	5.06839.1H	Col-0	bZIP65_TGA10	AT5G06839.1	Hygromycin-resistant T4 seeds
TPT_5.06950.1C	5.06950.1C	Col-0	AHBP-1B_TGA2	AT5G06950.1	Hygromycin-resistant T4 seeds
TPT_5.06950.1D	5.06950.1D	Col-0	AHBP-1B_TGA2	AT5G06950.1	Hygromycin-resistant T4 seeds
TPT_5.06950.1I	5.06950.1I	Col-0	AHBP-1B_TGA2	AT5G06950.1	Hygromycin-resistant T4 seeds
TPT_5.08070.1B	5.08070.1B	Col-0	TCP17	AT5G08070.1	Hygromycin-resistant T4 seeds
TPT_5.08070.1D	5.08070.1D	Col-0	TCP17	AT5G08070.1	Hygromycin-resistant T4 seeds
TPT_5.08330.1E	5.08330.1E	Col-0	ATTCP11	AT5G08330.1	Hygromycin-resistant T4 seeds
TPT_5.08790.1B	5.08790.1B	Col-0	ANAC081	AT5G08790.1	Hygromycin-resistant T4 seeds
TPT_5.08790.1H	5.08790.1H	Col-0	ANAC081	AT5G08790.1	Hygromycin-resistant T4 seeds
TPT_5.09740.2D	5.09740.2D	Col-0	HAM2	AT5G09740.2	Hygromycin-resistant T4 seeds
TPT_5.09740.2I	5.09740.2I	Col-0	HAM2	AT5G09740.2	Hygromycin-resistant T4 seeds
TPT_5.10140.1B	5.10140.1B	Col-0	AGL25_FLC_FLF	AT5G10140.1	Hygromycin-resistant T4 seeds
TPT_5.10140.1D	5.10140.1D	Col-0	AGL25_FLC_FLF	AT5G10140.1	Hygromycin-resistant T4 seeds
TPT_5.10140.1E	5.10140.1E	Col-0	AGL25_FLC_FLF	AT5G10140.1	Hygromycin-resistant T4 seeds
TPT_5.10280.1G	5.10280.1G	Col-0	ATMYB64	AT5G10280.1	Hygromycin-resistant T4 seeds
TPT_5.10280.1H	5.10280.1H	Col-0	ATMYB64	AT5G10280.1	Hygromycin-resistant T4 seeds
TPT_5.10380.1B	5.10380.1B	Col-0	ATRNG1	AT5G10380.1	Hygromycin-resistant T4 seeds
TPT_5.10380.1C	5.10380.1C	Col-0	ATRNG1	AT5G10380.1	Hygromycin-resistant T4 seeds
TPT_5.10380.1I	5.10380.1I	Col-0	ATRNG1	AT5G10380.1	Hygromycin-resistant T4 seeds
TPT_5.11050.1D	5.11050.1D	Col-0	AtMYB64	AT5G11050.1	Hygromycin-resistant T4 seeds
TPT_5.11060.1B	5.11060.1B	Col-0	KNAT4	AT5G11060.1	Hygromycin-resistant T4 seeds
TPT_5.11060.1B	5.11060.1B	Col-0	KNAT4 (KNOTTED1-LIKE HOMEOB	AT5G11060.1	Hygromycin-resistant T4 seeds
TPT_5.11060.1D	5.11060.1D	Col-0	KNAT4	AT5G11060.1	Hygromycin-resistant T4 seeds
TPT_5.11060.1D	5.11060.1D	Col-0	KNAT4 (KNOTTED1-LIKE HOMEOB	AT5G11060.1	Hygromycin-resistant T4 seeds
TPT_5.11060.1G	5.11060.1G	Col-0	KNAT4	AT5G11060.1	Hygromycin-resistant T4 seeds
TPT_5.11270.1A	5.11270.1A	Col-0	OVEREXPRESSOR OF CATIONIC PERO	AT5G11270.1	Hygromycin-resistant T4 seeds
TPT_5.11270.1C	5.11270.1C	Col-0	OVEREXPRESSOR OF CATIONIC PERO	AT5G11270.1	Hygromycin-resistant T4 seeds
TPT_5.11270.1E	5.11270.1E	Col-0	OVEREXPRESSOR OF CATIONIC PERO	AT5G11270.1	Hygromycin-resistant T4 seeds
TPT_5.11270.1F	5.11270.1F	Col-0	OVEREXPRESSOR OF CATIONIC PERO	AT5G11270.1	Hygromycin-resistant T4 seeds
TPT_5.12840.1E	5.12840.1E	Col-0	ATHAP2A/NF-YA1	AT5G12840.1	Hygromycin-resistant T4 seeds
TPT_5.12840.1H	5.12840.1H	Col-0	ATHAP2A/NF-YA1	AT5G12840.1	Hygromycin-resistant T4 seeds

TPT_5.12870.1D	5.12870.1D	Col-0	ATMYB46	AT5G12870.1	Hygromycin-resistant T4 seeds
TPT_5.12870.1E	5.12870.1E	Col-0	ATMYB46	AT5G12870.1	Hygromycin-resistant T4 seeds
TPT_5.12870.1I	5.12870.1I	Col-0	ATMYB46	AT5G12870.1	Hygromycin-resistant T4 seeds
TPT_5.13080.1G	5.13080.1G	Col-0	ATWRKY75	AT5G13080.1	Hygromycin-resistant T4 seeds
TPT_5.13080.1H	5.13080.1H	Col-0	ATWRKY75	AT5G13080.1	Hygromycin-resistant T4 seeds
TPT_5.13330.1D	5.13330.1D	Col-0	Rap2.6L	AT5G13330.1	Hygromycin-resistant T4 seeds
TPT_5.13330.1G	5.13330.1G	Col-0	Rap2.6L	AT5G13330.1	Hygromycin-resistant T4 seeds
TPT_5.13330.1I	5.13330.1I	Col-0	Rap2.6L	AT5G13330.1	Hygromycin-resistant T4 seeds
TPT_5.13790.1D	5.13790.1D	Col-0	AGL15	AT5G13790.1	Hygromycin-resistant T4 seeds
TPT_5.13790.1F	5.13790.1F	Col-0	AGL15	AT5G13790.1	Hygromycin-resistant T4 seeds
TPT_5.13790.1G	5.13790.1G	Col-0	AGL15	AT5G13790.1	Hygromycin-resistant T4 seeds
TPT_5.13910.1A	5.13910.1A	Col-0	LEAFY PETIOLE (LEP)	AT5G13910.1	Hygromycin-resistant T4 seeds
TPT_5.14340.1A	5.14340.1A	Col-0	AtMYB40	AT5G14340.1	Hygromycin-resistant T4 seeds
TPT_5.14340.1F	5.14340.1F	Col-0	AtMYB40	AT5G14340.1	Hygromycin-resistant T4 seeds
TPT_5.15150.1H	5.15150.1H	Col-0	ATHB3_HAT7	AT5G15150.1	Hygromycin-resistant T4 seeds
TPT_5.15150.1I	5.15150.1I	Col-0	ATHB3_HAT7	AT5G15150.1	Hygromycin-resistant T4 seeds
TPT_5.15160.1F	5.15160.1F	Col-0	BHLH134_BNQ2	AT5G15160.1	Hygromycin-resistant T4 seeds
TPT_5.15160.1I	5.15160.1I	Col-0	BHLH134_BNQ2	AT5G15160.1	Hygromycin-resistant T4 seeds
TPT_5.15830.1B	5.15830.1B	Col-0	AtbZIP3	AT5G15830.1	Hygromycin-resistant T4 seeds
TPT_5.15830.1C	5.15830.1C	Col-0	AtbZIP3	AT5G15830.1	Hygromycin-resistant T4 seeds
TPT_5.15830.1G	5.15830.1G	Col-0	AtbZIP3	AT5G15830.1	Hygromycin-resistant T4 seeds
TPT_5.15840.1C	5.15840.1C	Col-0	CO	AT5G15840.1	Hygromycin-resistant T4 seeds
TPT_5.15840.1F	5.15840.1F	Col-0	CO	AT5G15840.1	Hygromycin-resistant T4 seeds
TPT_5.15840.1I	5.15840.1I	Col-0	CO	AT5G15840.1	Hygromycin-resistant T4 seeds
TPT_5.16560.1D	5.16560.1D	Col-0	KANADI 1 (KAN1)	AT5G16560.1	Hygromycin-resistant T4 seeds
TPT_5.16560.1G	5.16560.1G	Col-0	KANADI 1 (KAN1)	AT5G16560.1	Hygromycin-resistant T4 seeds
TPT_5.16560.1H	5.16560.1H	Col-0	KANADI 1 (KAN1)	AT5G16560.1	Hygromycin-resistant T4 seeds
TPT_5.16600.1F	5.16600.1F	Col-0	AtMYB43	AT5G16600.1	Hygromycin-resistant T4 seeds
TPT_5.17300.1A	5.17300.1A	Col-0	RVE1	AT5G17300.1	Hygromycin-resistant T4 seeds
TPT_5.17300.1B	5.17300.1B	Col-0	RVE1	AT5G17300.1	Hygromycin-resistant T4 seeds
TPT_5.17300.1I	5.17300.1I	Col-0	RVE1	AT5G17300.1	Hygromycin-resistant T4 seeds
TPT_5.17490.1C	5.17490.1C	Col-0	RGL3	AT5G17490.1	Hygromycin-resistant T4 seeds
TPT_5.17490.1E	5.17490.1E	Col-0	RGL3	AT5G17490.1	Hygromycin-resistant T4 seeds
TPT_5.17490.1F	5.17490.1F	Col-0	RGL3	AT5G17490.1	Hygromycin-resistant T4 seeds
TPT_5.17690.1A	5.17690.1A	Col-0	TERMINAL FLOWER 2 (TFL2)/ATLHP1	AT5G17690.1	Hygromycin-resistant T4 seeds
TPT_5.18240.1B	5.18240.1B	Col-0	ATMYR1	AT5G18240.1	Hygromycin-resistant T4 seeds
TPT_5.18240.1I	5.18240.1I	Col-0	ATMYR1	AT5G18240.1	Hygromycin-resistant T4 seeds
TPT_5.18270.1A	5.18270.1A	Col-0	ANAC087	AT5G18270.1	Hygromycin-resistant T4 seeds
TPT_5.18270.1B	5.18270.1B	Col-0	ANAC087	AT5G18270.1	Hygromycin-resistant T4 seeds
TPT_5.18270.1C	5.18270.1C	Col-0	ANAC087	AT5G18270.1	Hygromycin-resistant T4 seeds
TPT_5.18450.1B	5.18450.1B	Col-0	Integrase-type DNA-binding superfan	AT5G18450.1	Hygromycin-resistant T4 seeds
TPT_5.18560.1C	5.18560.1C	Col-0	PUCHI	AT5G18560.1	Hygromycin-resistant T4 seeds
TPT_5.18560.1H	5.18560.1H	Col-0	PUCHI	AT5G18560.1	Hygromycin-resistant T4 seeds
TPT_5.19790.1D	5.19790.1D	Col-0	RAP2.11	AT5G19790.1	Hygromycin-resistant T4 seeds
TPT_5.19790.1E	5.19790.1E	Col-0	RAP2.11	AT5G19790.1	Hygromycin-resistant T4 seeds
TPT_5.19790.1G	5.19790.1G	Col-0	RAP2.11	AT5G19790.1	Hygromycin-resistant T4 seeds
TPT_5.20240.1A	5.20240.1A	Col-0	PI_K-box region and MADS-box tran	AT5G20240.1	Hygromycin-resistant T4 seeds
TPT_5.20240.1B	5.20240.1B	Col-0	PI_K-box region and MADS-box tran	AT5G20240.1	Hygromycin-resistant T4 seeds
TPT_5.20240.1F	5.20240.1F	Col-0	PI_K-box region and MADS-box tran	AT5G20240.1	Hygromycin-resistant T4 seeds
TPT_5.22220.1D	5.22220.1D	Col-0	ATE2FB	AT5G22220.1	Hygromycin-resistant T4 seeds
TPT_5.22220.1E	5.22220.1E	Col-0	ATE2FB	AT5G22220.1	Hygromycin-resistant T4 seeds
TPT_5.22220.1I	5.22220.1I	Col-0	ATE2FB	AT5G22220.1	Hygromycin-resistant T4 seeds
TPT_5.23090.1D	5.23090.1D	Col-0	NF-YB13	AT5G23090.1	Hygromycin-resistant T4 seeds
TPT_5.23090.1F	5.23090.1F	Col-0	NF-YB13	AT5G23090.1	Hygromycin-resistant T4 seeds
TPT_5.23090.1G	5.23090.1G	Col-0	NF-YB13	AT5G23090.1	Hygromycin-resistant T4 seeds
TPT_5.23260.1E	5.23260.1E	Col-0	ABS_AGL32_TT16	AT5G23260.1	Hygromycin-resistant T4 seeds
TPT_5.23260.1F	5.23260.1F	Col-0	ABS_AGL32_TT16	AT5G23260.1	Hygromycin-resistant T4 seeds
TPT_5.23260.1I	5.23260.1I	Col-0	ABS_AGL32_TT16	AT5G23260.1	Hygromycin-resistant T4 seeds
TPT_5.23650.1A	5.23650.1A	Col-0	Homeodomain-like transcriptional re	AT5G23650.1	Hygromycin-resistant T4 seeds
TPT_5.24110.1B	5.24110.1B	Col-0	ATWRKY30	AT5G24110.1	Hygromycin-resistant T4 seeds
TPT_5.24110.1D	5.24110.1D	Col-0	ATWRKY30	AT5G24110.1	Hygromycin-resistant T4 seeds
TPT_5.24110.1E	5.24110.1E	Col-0	ATWRKY30	AT5G24110.1	Hygromycin-resistant T4 seeds
TPT_5.24110.1F	5.24110.1F	Col-0	ATWRKY30	AT5G24110.1	Hygromycin-resistant T4 seeds
TPT_5.24110.1I	5.24110.1I	Col-0	ATWRKY30	AT5G24110.1	Hygromycin-resistant T4 seeds
TPT_5.24520.1H	5.24520.1H	Col-0	ATTG1	AT5G24520.1	Hygromycin-resistant T4 seeds
TPT_5.25220.1A	5.25220.1A	Col-0	KNAT3	AT5G25220.1	Hygromycin-resistant T4 seeds
TPT_5.25220.1B	5.25220.1B	Col-0	KNAT3	AT5G25220.1	Hygromycin-resistant T4 seeds

TPT_5.25220.1C	5.25220.1C	Col-0	KNAT3	AT5G25220.1	Hygromycin-resistant T4 seeds
TPT_5.25220.1E	5.25220.1E	Col-0	KNAT3	AT5G25220.1	Hygromycin-resistant T4 seeds
TPT_5.25220.1G	5.25220.1G	Col-0	KNAT3	AT5G25220.1	Hygromycin-resistant T4 seeds
TPT_5.25220.1H	5.25220.1H	Col-0	KNAT3	AT5G25220.1	Hygromycin-resistant T4 seeds
TPT_5.25390.1B	5.25390.1B	Col-0	SHINE3 (SHN3)	AT5G25390.1	Hygromycin-resistant T4 seeds
TPT_5.25390.1C	5.25390.1C	Col-0	SHINE3 (SHN3)	AT5G25390.1	Hygromycin-resistant T4 seeds
TPT_5.25390.1F	5.25390.1F	Col-0	SHINE3 (SHN3)	AT5G25390.1	Hygromycin-resistant T4 seeds
TPT_5.25810.1B	5.25810.1B	Col-0	tny__Integrase-type DNA-binding su	AT5G25810.1	Hygromycin-resistant T4 seeds
TPT_5.25810.1C	5.25810.1C	Col-0	tny__Integrase-type DNA-binding su	AT5G25810.1	Hygromycin-resistant T4 seeds
TPT_5.25810.1H	5.25810.1H	Col-0	tny__Integrase-type DNA-binding su	AT5G25810.1	Hygromycin-resistant T4 seeds
TPT_5.25890.1F	5.25890.1F	Col-0	IAA28_IAR2	AT5G25890.1	Hygromycin-resistant T4 seeds
TPT_5.26170.1B	5.26170.1B	Col-0	ATWRKY50	AT5G26170.1	Hygromycin-resistant T4 seeds
TPT_5.26170.1D	5.26170.1D	Col-0	ATWRKY50	AT5G26170.1	Hygromycin-resistant T4 seeds
TPT_5.26170.1G	5.26170.1G	Col-0	ATWRKY50	AT5G26170.1	Hygromycin-resistant T4 seeds
TPT_5.26580.1C	5.26580.1C	Col-0	AGL34	AT5G26580.1	Hygromycin-resistant T4 seeds
TPT_5.26580.1D	5.26580.1D	Col-0	AGL34	AT5G26580.1	Hygromycin-resistant T4 seeds
TPT_5.26580.1G	5.26580.1G	Col-0	AGL34	AT5G26580.1	Hygromycin-resistant T4 seeds
TPT_5.26580.1H	5.26580.1H	Col-0	AGL34	AT5G26580.1	Hygromycin-resistant T4 seeds
TPT_5.26660.1F	5.26660.1F	Col-0	ATMYB86	AT5G26660.1	Hygromycin-resistant T4 seeds
TPT_5.26870.1I	5.26870.1I	Col-0	AGL26	AT5G26870.1	Hygromycin-resistant T4 seeds
TPT_5.26990.1C	5.26990.1C	Col-0	Drought-responsive family protein	AT5G26990.1	Hygromycin-resistant T4 seeds
TPT_5.26990.1E	5.26990.1E	Col-0	Drought-responsive family protein	AT5G26990.1	Hygromycin-resistant T4 seeds
TPT_5.27910.1D	5.27910.1D	Col-0	NF-YC8	AT5G27910.1	Hygromycin-resistant T4 seeds
TPT_5.27910.1G	5.27910.1G	Col-0	NF-YC8	AT5G27910.1	Hygromycin-resistant T4 seeds
TPT_5.28770.1C	5.28770.1C	Col-0	AtbZIP63_BZO2H3	AT5G28770.1	Hygromycin-resistant T4 seeds
TPT_5.28770.1H	5.28770.1H	Col-0	AtbZIP63_BZO2H3	AT5G28770.1	Hygromycin-resistant T4 seeds
TPT_5.28770.1I	5.28770.1I	Col-0	AtbZIP63_BZO2H3	AT5G28770.1	Hygromycin-resistant T4 seeds
TPT_5.29000.1C	5.29000.1C	Col-0	Homeodomain-like superfamily prote	AT5G29000.1	Hygromycin-resistant T4 seeds
TPT_5.29000.1D	5.29000.1D	Col-0	Homeodomain-like superfamily prote	AT5G29000.1	Hygromycin-resistant T4 seeds
TPT_5.29000.1G	5.29000.1G	Col-0	Homeodomain-like superfamily prote	AT5G29000.1	Hygromycin-resistant T4 seeds
TPT_5.35550.1A	5.35550.1A	Col-0	ATMYB123	AT5G35550.1	Hygromycin-resistant T4 seeds
TPT_5.35550.1C	5.35550.1C	Col-0	ATMYB123	AT5G35550.1	Hygromycin-resistant T4 seeds
TPT_5.38110.1A	5.38110.1A	Col-0	ANTI- SILENCING FUNCTION 1B	AT5G38110.1	Hygromycin-resistant T4 seeds
TPT_5.38110.1B	5.38110.1B	Col-0	ANTI- SILENCING FUNCTION 1B	AT5G38110.1	Hygromycin-resistant T4 seeds
TPT_5.38110.1E	5.38110.1E	Col-0	ANTI- SILENCING FUNCTION 1B	AT5G38110.1	Hygromycin-resistant T4 seeds
TPT_5.38110.1G	5.38110.1G	Col-0	ANTI- SILENCING FUNCTION 1B	AT5G38110.1	Hygromycin-resistant T4 seeds
TPT_5.38140.1A	5.38140.1A	Col-0	NF-YC12	AT5G38140.1	Hygromycin-resistant T4 seeds
TPT_5.38140.1D	5.38140.1D	Col-0	NF-YC12	AT5G38140.1	Hygromycin-resistant T4 seeds
TPT_5.38140.1F	5.38140.1F	Col-0	NF-YC12	AT5G38140.1	Hygromycin-resistant T4 seeds
TPT_5.40360.1D	5.40360.1D	Col-0	ATMYB115	AT5G40360.1	Hygromycin-resistant T4 seeds
TPT_5.40360.1G	5.40360.1G	Col-0	ATMYB115	AT5G40360.1	Hygromycin-resistant T4 seeds
TPT_5.41030.1B	5.41030.1B	Col-0	TCP family transcription factor	AT5G41030.1	Hygromycin-resistant T4 seeds
TPT_5.41030.1E	5.41030.1E	Col-0	TCP family transcription factor	AT5G41030.1	Hygromycin-resistant T4 seeds
TPT_5.41030.1G	5.41030.1G	Col-0	TCP family transcription factor	AT5G41030.1	Hygromycin-resistant T4 seeds
TPT_5.41370.1D	5.41370.1D	Col-0	ATXPB1	AT5G41370.1	Hygromycin-resistant T4 seeds
TPT_5.41370.1E	5.41370.1E	Col-0	ATXPB1	AT5G41370.1	Hygromycin-resistant T4 seeds
TPT_5.41370.1G	5.41370.1G	Col-0	ATXPB1	AT5G41370.1	Hygromycin-resistant T4 seeds
TPT_5.41570.1B	5.41570.1B	Col-0	ATWRKY24	AT5G41570.1	Hygromycin-resistant T4 seeds
TPT_5.41570.1F	5.41570.1F	Col-0	ATWRKY24	AT5G41570.1	Hygromycin-resistant T4 seeds
TPT_5.42910.1D	5.42910.1D	Col-0	Basic-leucine zipper (bZIP) transcripti	AT5G42910.1	Hygromycin-resistant T4 seeds
TPT_5.42910.1G	5.42910.1G	Col-0	Basic-leucine zipper (bZIP) transcripti	AT5G42910.1	Hygromycin-resistant T4 seeds
TPT_5.42910.1H	5.42910.1H	Col-0	Basic-leucine zipper (bZIP) transcripti	AT5G42910.1	Hygromycin-resistant T4 seeds
TPT_5.43170.1D	5.43170.1D	Col-0	AZF3	AT5G43170.1	Hygromycin-resistant T4 seeds
TPT_5.43170.1I	5.43170.1I	Col-0	AZF3	AT5G43170.1	Hygromycin-resistant T4 seeds
TPT_5.43290.1A	5.43290.1A	Col-0	ATWRKY49	AT5G43290.1	Hygromycin-resistant T4 seeds
TPT_5.43290.1D	5.43290.1D	Col-0	ATWRKY49	AT5G43290.1	Hygromycin-resistant T4 seeds
TPT_5.43410.1B	5.43410.1B	Col-0	ERF (ethylene response factor) subfa	AT5G43410.1	Hygromycin-resistant T4 seeds
TPT_5.43650.1B	5.43650.1B	Col-0	BHLH92	AT5G43650.1	Hygromycin-resistant T4 seeds
TPT_5.43650.1C	5.43650.1C	Col-0	BHLH92	AT5G43650.1	Hygromycin-resistant T4 seeds
TPT_5.43700.1B	5.43700.1B	Col-0	IAA4	AT5G61420.1	Hygromycin-resistant T4 seeds
TPT_5.43700.1E	5.43700.1E	Col-0	IAA4	AT5G61420.1	Hygromycin-resistant T4 seeds
TPT_5.44080.1A	5.44080.1A	Col-0	Basic-leucine zipper (bZIP) transcripti	AT5G44080.1	Hygromycin-resistant T4 seeds
TPT_5.44080.1D	5.44080.1D	Col-0	Basic-leucine zipper (bZIP) transcripti	AT5G44080.1	Hygromycin-resistant T4 seeds
TPT_5.44160.1A	5.44160.1A	Col-0	NUTCRACKER (NUC)/ATIDD8	AT5G44160.1	Hygromycin-resistant T4 seeds
TPT_5.44160.1F	5.44160.1F	Col-0	NUTCRACKER (NUC)/ATIDD8	AT5G44160.1	Hygromycin-resistant T4 seeds
TPT_5.44210.1G	5.44210.1G	Col-0	ATERF-9	AT5G44210.1	Hygromycin-resistant T4 seeds
TPT_5.45580.1B	5.45580.1B	Col-0	Homeodomain-like superfamily prote	AT5G45580.1	Hygromycin-resistant T4 seeds

TPT_5.45580.1C	5.45580.1C	Col-0	Homeodomain-like superfamily prote	AT5G45580.1	Hygromycin-resistant T4 seeds
TPT_5.45580.1G	5.45580.1G	Col-0	Homeodomain-like superfamily prote	AT5G45580.1	Hygromycin-resistant T4 seeds
TPT_5.46350.1A	5.46350.1A	Col-0	ATWRKY8	AT5G46350.1	Hygromycin-resistant T4 seeds
TPT_5.46590.1D	5.46590.1D	Col-0	ANAC096	AT5G46590.1	Hygromycin-resistant T4 seeds
TPT_5.46590.1G	5.46590.1G	Col-0	ANAC096	AT5G46590.1	Hygromycin-resistant T4 seeds
TPT_5.46590.1I	5.46590.1I	Col-0	ANAC096	AT5G46590.1	Hygromycin-resistant T4 seeds
TPT_5.47140.1A	5.47140.1A	Col-0	GATA27	AT5G47140.1	Hygromycin-resistant T4 seeds
TPT_5.47140.1C	5.47140.1C	Col-0	GATA27	AT5G47140.1	Hygromycin-resistant T4 seeds
TPT_5.47140.1F	5.47140.1F	Col-0	GATA27	AT5G47140.1	Hygromycin-resistant T4 seeds
TPT_5.47140.1I	5.47140.1I	Col-0	GATA27	AT5G47140.1	Hygromycin-resistant T4 seeds
TPT_5.47220.1A	5.47220.1A	Col-0	ATERF-2	AT5G47220.1	Hygromycin-resistant T4 seeds
TPT_5.47220.1G	5.47220.1G	Col-0	ATERF-2	AT5G47220.1	Hygromycin-resistant T4 seeds
TPT_5.47230.1B	5.47230.1B	Col-0	ATERF5	AT5G47230.1	Hygromycin-resistant T4 seeds
TPT_5.47230.1C	5.47230.1C	Col-0	ATERF5	AT5G47230.1	Hygromycin-resistant T4 seeds
TPT_5.47230.1E	5.47230.1E	Col-0	ATERF5	AT5G47230.1	Hygromycin-resistant T4 seeds
TPT_5.47230.1G	5.47230.1G	Col-0	ATERF5	AT5G47230.1	Hygromycin-resistant T4 seeds
TPT_5.47390.1B	5.47390.1B	Col-0	myb-like transcription factor family p	AT5G47390.1	Hygromycin-resistant T4 seeds
TPT_5.47390.1H	5.47390.1H	Col-0	myb-like transcription factor family p	AT5G47390.1	Hygromycin-resistant T4 seeds
TPT_5.48150.1A	5.48150.1A	Col-0	PAT1__GRAS family transcription fac	AT5G48150.1	Hygromycin-resistant T4 seeds
TPT_5.48150.1G	5.48150.1G	Col-0	PAT1__GRAS family transcription fac	AT5G48150.1	Hygromycin-resistant T4 seeds
TPT_5.48150.1H	5.48150.1H	Col-0	PAT1__GRAS family transcription fac	AT5G48150.1	Hygromycin-resistant T4 seeds
TPT_5.48250.1B	5.48250.1B	Col-0	B-box type zinc finger protein with C	AT5G48250.1	Hygromycin-resistant T4 seeds
TPT_5.48250.1C	5.48250.1C	Col-0	B-box type zinc finger protein with C	AT5G48250.1	Hygromycin-resistant T4 seeds
TPT_5.48250.1G	5.48250.1G	Col-0	B-box type zinc finger protein with C	AT5G48250.1	Hygromycin-resistant T4 seeds
TPT_5.48560.1E	5.48560.1E	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT5G48560.1	Hygromycin-resistant T4 seeds
TPT_5.49230.1B	5.49230.1B	Col-0	HYPERSENSITIVE TO RED AND BLUE (	AT5G49230.1	Hygromycin-resistant T4 seeds
TPT_5.49230.1C	5.49230.1C	Col-0	HYPERSENSITIVE TO RED AND BLUE (	AT5G49230.1	Hygromycin-resistant T4 seeds
TPT_5.49230.1F	5.49230.1F	Col-0	HYPERSENSITIVE TO RED AND BLUE (	AT5G49230.1	Hygromycin-resistant T4 seeds
TPT_5.49330.1C	5.49330.1C	Col-0	ATMYB111	AT5G49330.1	Hygromycin-resistant T4 seeds
TPT_5.49330.1D	5.49330.1D	Col-0	ATMYB111	AT5G49330.1	Hygromycin-resistant T4 seeds
TPT_5.49330.1E	5.49330.1E	Col-0	ATMYB111	AT5G49330.1	Hygromycin-resistant T4 seeds
TPT_5.49420.1A	5.49420.1A	Col-0	MADS-box transcription factor family	AT5G49420.1	Hygromycin-resistant T4 seeds
TPT_5.49420.1B	5.49420.1B	Col-0	MADS-box transcription factor family	AT5G49420.1	Hygromycin-resistant T4 seeds
TPT_5.49420.1H	5.49420.1H	Col-0	MADS-box transcription factor family	AT5G49420.1	Hygromycin-resistant T4 seeds
TPT_5.49450.1C	5.49450.1C	Col-0	AtbZIP1	AT5G49450.1	Hygromycin-resistant T4 seeds
TPT_5.49450.1D	5.49450.1D	Col-0	AtbZIP1	AT5G49450.1	Hygromycin-resistant T4 seeds
TPT_5.49520.1A	5.49520.1A	Col-0	ATWRKY48	AT5G49520.1	Hygromycin-resistant T4 seeds
TPT_5.49520.1B	5.49520.1B	Col-0	ATWRKY48	AT5G49520.1	Hygromycin-resistant T4 seeds
TPT_5.49520.1C	5.49520.1C	Col-0	ATWRKY48	AT5G49520.1	Hygromycin-resistant T4 seeds
TPT_5.50470.1A	5.50470.1A	Col-0	NF-YC7	AT5G50470.1	Hygromycin-resistant T4 seeds
TPT_5.50470.1B	5.50470.1B	Col-0	NF-YC7	AT5G50470.1	Hygromycin-resistant T4 seeds
TPT_5.50470.1D	5.50470.1D	Col-0	NF-YC7	AT5G50470.1	Hygromycin-resistant T4 seeds
TPT_5.50470.1E	5.50470.1E	Col-0	NF-YC7	AT5G50470.1	Hygromycin-resistant T4 seeds
TPT_5.50480.1E	5.50480.1E	Col-0	NF-YC6	AT5G50480.1	Hygromycin-resistant T4 seeds
TPT_5.50490.1B	5.50490.1B	Col-0	NF-YC5	AT5G50490.1	Hygromycin-resistant T4 seeds
TPT_5.50490.1F	5.50490.1F	Col-0	NF-YC5	AT5G50490.1	Hygromycin-resistant T4 seeds
TPT_5.50490.1H	5.50490.1H	Col-0	NF-YC5	AT5G50490.1	Hygromycin-resistant T4 seeds
TPT_5.51870.1D	5.51870.1D	Col-0	AGL71	AT5G51870.1	Hygromycin-resistant T4 seeds
TPT_5.51870.1E	5.51870.1E	Col-0	AGL71	AT5G51870.1	Hygromycin-resistant T4 seeds
TPT_5.51870.1F	5.51870.1F	Col-0	AGL71	AT5G51870.1	Hygromycin-resistant T4 seeds
TPT_5.51910.1B	5.51910.1B	Col-0	TCP family transcription factor	AT5G51910.1	Hygromycin-resistant T4 seeds
TPT_5.51910.1D	5.51910.1D	Col-0	TCP family transcription factor	AT5G51910.1	Hygromycin-resistant T4 seeds
TPT_5.51910.1G	5.51910.1G	Col-0	TCP family transcription factor	AT5G51910.1	Hygromycin-resistant T4 seeds
TPT_5.51910.1H	5.51910.1H	Col-0	TCP family transcription factor	AT5G51910.1	Hygromycin-resistant T4 seeds
TPT_5.52510.1B	5.52510.1B	Col-0	SCL8	AT5G52510.1	Hygromycin-resistant T4 seeds
TPT_5.52510.1E	5.52510.1E	Col-0	SCL8	AT5G52510.1	Hygromycin-resistant T4 seeds
TPT_5.52510.1H	5.52510.1H	Col-0	SCL8	AT5G52510.1	Hygromycin-resistant T4 seeds
TPT_5.52830.1A	5.52830.1A	Col-0	ATWRKY27	AT5G52830.1	Hygromycin-resistant T4 seeds
TPT_5.52830.1C	5.52830.1C	Col-0	ATWRKY27	AT5G52830.1	Hygromycin-resistant T4 seeds
TPT_5.52830.1H	5.52830.1H	Col-0	ATWRKY27	AT5G52830.1	Hygromycin-resistant T4 seeds
TPT_5.53420.1F	5.53420.1F	Col-0	CCT motif family protein	AT5G53420.1	Hygromycin-resistant T4 seeds
TPT_5.53420.1G	5.53420.1G	Col-0	CCT motif family protein	AT5G53420.1	Hygromycin-resistant T4 seeds
TPT_5.53420.1I	5.53420.1I	Col-0	CCT motif family protein	AT5G53420.1	Hygromycin-resistant T4 seeds
TPT_5.53980.1E	5.53980.1E	Col-0	ATHB52	AT5G53980.1	Hygromycin-resistant T4 seeds
TPT_5.53980.1F	5.53980.1F	Col-0	ATHB52	AT5G53980.1	Hygromycin-resistant T4 seeds
TPT_5.53980.1G	5.53980.1G	Col-0	ATHB52	AT5G53980.1	Hygromycin-resistant T4 seeds
TPT_5.54230.1B	5.54230.1B	Col-0	ATMYB49	AT5G54230.1	Hygromycin-resistant T4 seeds

TPT_5.54230.1C	5.54230.1C	Col-0	ATMYB49	AT5G54230.1	Hygromycin-resistant T4 seeds
TPT_5.54630.1E	5.54630.1E	Col-0	zinc finger protein-related	AT5G54630.1	Hygromycin-resistant T4 seeds
TPT_5.54680.1E	5.54680.1E	Col-0	BHLH105/ILR3	AT5G54680.1	Hygromycin-resistant T4 seeds
TPT_5.54680.1H	5.54680.1H	Col-0	BHLH105/ILR3	AT5G54680.1	Hygromycin-resistant T4 seeds
TPT_5.54680.1I	5.54680.1I	Col-0	BHLH105/ILR3	AT5G54680.1	Hygromycin-resistant T4 seeds
TPT_5.55690.1A	5.55690.1A	Col-0	MADS-box transcription factor	AT5G55690.1	Hygromycin-resistant T4 seeds
TPT_5.55690.1C	5.55690.1C	Col-0	MADS-box transcription factor	AT5G55690.1	Hygromycin-resistant T4 seeds
TPT_5.55690.1G	5.55690.1G	Col-0	MADS-box transcription factor	AT5G55690.1	Hygromycin-resistant T4 seeds
TPT_5.56270.1A	5.56270.1A	Col-0	ATWRKY2	AT5G56270.1	Hygromycin-resistant T4 seeds
TPT_5.56840.1B	5.56840.1B	Col-0	myb-like transcription factor family p	AT5G56840.1	Hygromycin-resistant T4 seeds
TPT_5.57620.1C	5.57620.1C	Col-0	AtMYB36	AT5G57620.1	Hygromycin-resistant T4 seeds
TPT_5.57620.1F	5.57620.1F	Col-0	AtMYB36	AT5G57620.1	Hygromycin-resistant T4 seeds
TPT_5.57660.1A	5.57660.1A	Col-0	ATCOL5	AT5G57660.1	Hygromycin-resistant T4 seeds
TPT_5.57660.1B	5.57660.1B	Col-0	ATCOL5	AT5G57660.1	Hygromycin-resistant T4 seeds
TPT_5.57660.1H	5.57660.1H	Col-0	ATCOL5	AT5G57660.1	Hygromycin-resistant T4 seeds
TPT_5.58890.1A	5.58890.1A	Col-0	AGL82	AT5G58890.1	Hygromycin-resistant T4 seeds
TPT_5.58890.1D	5.58890.1D	Col-0	AGL82	AT5G58890.1	Hygromycin-resistant T4 seeds
TPT_5.58890.1F	5.58890.1F	Col-0	AGL82	AT5G58890.1	Hygromycin-resistant T4 seeds
TPT_5.59780.1B	5.59780.1B	Col-0	ATMYB59	AT5G59780.1	Hygromycin-resistant T4 seeds
TPT_5.59780.1D	5.59780.1D	Col-0	ATMYB59	AT5G59780.1	Hygromycin-resistant T4 seeds
TPT_5.59780.1G	5.59780.1G	Col-0	ATMYB59	AT5G59780.1	Hygromycin-resistant T4 seeds
TPT_5.59820.1D	5.59820.1D	Col-0	RHL41_ZAT12	AT5G59820.1	Hygromycin-resistant T4 seeds
TPT_5.60140.1B	5.60140.1B	Col-0	AP2/B3-like transcriptional factor fan	AT5G60140.1	Hygromycin-resistant T4 seeds
TPT_5.60140.1D	5.60140.1D	Col-0	AP2/B3-like transcriptional factor fan	AT5G60140.1	Hygromycin-resistant T4 seeds
TPT_5.60140.1I	5.60140.1I	Col-0	AP2/B3-like transcriptional factor fan	AT5G60140.1	Hygromycin-resistant T4 seeds
TPT_5.60200.1A	5.60200.1A	Col-0	TMO6	AT5G60200.1	Hygromycin-resistant T4 seeds
TPT_5.60200.1E	5.60200.1E	Col-0	TMO6	AT5G60200.1	Hygromycin-resistant T4 seeds
TPT_5.60200.1G	5.60200.1G	Col-0	TMO6	AT5G60200.1	Hygromycin-resistant T4 seeds
TPT_5.60250.1D	5.60250.1D	Col-0	zinc finger (C3HC4-type RING finger)	AT5G60250.1	Hygromycin-resistant T4 seeds
TPT_5.60250.1F	5.60250.1F	Col-0	zinc finger (C3HC4-type RING finger)	AT5G60250.1	Hygromycin-resistant T4 seeds
TPT_5.60850.1B	5.60850.1B	Col-0	OBP4	AT5G60850.1	Hygromycin-resistant T4 seeds
TPT_5.60850.1C	5.60850.1C	Col-0	OBP4	AT5G60850.1	Hygromycin-resistant T4 seeds
TPT_5.60850.1G	5.60850.1G	Col-0	OBP4	AT5G60850.1	Hygromycin-resistant T4 seeds
TPT_5.60890.1C	5.60890.1C	Col-0	ATMYB34	AT5G60890.1	Hygromycin-resistant T4 seeds
TPT_5.60890.1D	5.60890.1D	Col-0	ATMYB34	AT5G60890.1	Hygromycin-resistant T4 seeds
TPT_5.60890.1H	5.60890.1H	Col-0	ATMYB34	AT5G60890.1	Hygromycin-resistant T4 seeds
TPT_5.60910.1B	5.60910.1B	Col-0	FRUITFULL (FUL)/AGL8	AT5G60910.1	Hygromycin-resistant T4 seeds
TPT_5.60970.1C	5.60970.1C	Col-0	TCP5	AT5G60970.1	Hygromycin-resistant T4 seeds
TPT_5.60970.1F	5.60970.1F	Col-0	TCP5	AT5G60970.1	Hygromycin-resistant T4 seeds
TPT_5.60970.1G	5.60970.1G	Col-0	TCP5	AT5G60970.1	Hygromycin-resistant T4 seeds
TPT_5.61420.1C	5.61420.1C	Col-0	ATMYB28/HAG1	AT5G61420.1	Hygromycin-resistant T4 seeds
TPT_5.61420.1D	5.61420.1D	Col-0	ATMYB28/HAG1	AT5G61420.1	Hygromycin-resistant T4 seeds
TPT_5.61420.1E	5.61420.1E	Col-0	ATMYB28/HAG1	AT5G61420.1	Hygromycin-resistant T4 seeds
TPT_5.61420.1H	5.61420.1H	Col-0	ATMYB28/HAG1	AT5G61420.1	Hygromycin-resistant T4 seeds
TPT_5.61600.1C	5.61600.1C	Col-0	ERF104	AT5G61600.1	Hygromycin-resistant T4 seeds
TPT_5.61600.1D	5.61600.1D	Col-0	ERF104	AT5G61600.1	Hygromycin-resistant T4 seeds
TPT_5.61850.1A	5.61850.1A	Col-0	LFY3	AT5G61850.1	Hygromycin-resistant T4 seeds
TPT_5.61850.1D	5.61850.1D	Col-0	LFY3	AT5G61850.1	Hygromycin-resistant T4 seeds
TPT_5.62020.1B	5.62020.1B	Col-0	AT-HSFB2A	AT5G62020.1	Hygromycin-resistant T4 seeds
TPT_5.62020.1F	5.62020.1F	Col-0	AT-HSFB2A	AT5G62020.1	Hygromycin-resistant T4 seeds
TPT_5.62020.1I	5.62020.1I	Col-0	AT-HSFB2A	AT5G62020.1	Hygromycin-resistant T4 seeds
TPT_5.62320.1B	5.62320.1B	Col-0	ATMYB99	AT5G62320.1	Hygromycin-resistant T4 seeds
TPT_5.62320.1C	5.62320.1C	Col-0	ATMYB99	AT5G62320.1	Hygromycin-resistant T4 seeds
TPT_5.62320.1G	5.62320.1G	Col-0	ATMYB99	AT5G62320.1	Hygromycin-resistant T4 seeds
TPT_5.62380.1D	5.62380.1D	Col-0	ANAC101	AT5G62380.1	Hygromycin-resistant T4 seeds
TPT_5.62380.1F	5.62380.1F	Col-0	ANAC101	AT5G62380.1	Hygromycin-resistant T4 seeds
TPT_5.62380.1G	5.62380.1G	Col-0	ANAC101	AT5G62380.1	Hygromycin-resistant T4 seeds
TPT_5.63470.1A	5.63470.1A	Col-0	NF-YC4	AT5G63470.1	Hygromycin-resistant T4 seeds
TPT_5.63470.1B	5.63470.1B	Col-0	NF-YC4	AT5G63470.1	Hygromycin-resistant T4 seeds
TPT_5.63470.1F	5.63470.1F	Col-0	NF-YC4	AT5G63470.1	Hygromycin-resistant T4 seeds
TPT_5.64060.1E	5.64060.1E	Col-0	NAC103	AT5G64060.1	Hygromycin-resistant T4 seeds
TPT_5.64060.1G	5.64060.1G	Col-0	NAC103	AT5G64060.1	Hygromycin-resistant T4 seeds
TPT_5.64060.1H	5.64060.1H	Col-0	NAC103	AT5G64060.1	Hygromycin-resistant T4 seeds
TPT_5.64060.1I	5.64060.1I	Col-0	NAC103	AT5G64060.1	Hygromycin-resistant T4 seeds
TPT_5.64340.1B	5.64340.1B	Col-0	SAC51 (SUPPRESSOR OF ACAULI)	AT5G64340.1	Hygromycin-resistant T4 seeds
TPT_5.64340.1F	5.64340.1F	Col-0	SAC51 (SUPPRESSOR OF ACAULI)	AT5G64340.1	Hygromycin-resistant T4 seeds
TPT_5.64810.1F	5.64810.1F	Col-0	ATWRKY51	AT5G64810.1	Hygromycin-resistant T4 seeds



TPT_5.64810.1G	5.64810.1G	Col-0	ATWRKY51	AT5G64810.1	Hygromycin-resistant T4 seeds
TPT_5.64810.1H	5.64810.1H	Col-0	ATWRKY51	AT5G64810.1	Hygromycin-resistant T4 seeds
TPT_5.65050.1A	5.65050.1A	Col-0	AGL31_MAF2	AT5G65050.1	Hygromycin-resistant T4 seeds
TPT_5.65050.1C	5.65050.1C	Col-0	AGL31_MAF2	AT5G65050.1	Hygromycin-resistant T4 seeds
TPT_5.65050.1E	5.65050.1E	Col-0	AGL31_MAF2	AT5G65050.1	Hygromycin-resistant T4 seeds
TPT_5.65060.1D	5.65060.1D	Col-0	MAF3/AGL70	AT5G06560.1	Hygromycin-resistant T4 seeds
TPT_5.65060.1E	5.65060.1E	Col-0	MAF3/AGL70	AT5G06560.1	Hygromycin-resistant T4 seeds
TPT_5.65130.1A	5.65130.1A	Col-0	Integrase-type DNA-binding superfan	AT5G65130.1	Hygromycin-resistant T4 seeds
TPT_5.65230.1I	5.65230.1I	Col-0	AtMYB53	AT5G65230.1	Hygromycin-resistant T4 seeds
TPT_5.65320.1D	5.65320.1D	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT5G65320.1	Hygromycin-resistant T4 seeds
TPT_5.65320.1I	5.65320.1I	Col-0	basic helix-loop-helix (bHLH) DNA-bir	AT5G65320.1	Hygromycin-resistant T4 seeds
TPT_5.65410.1A	5.65410.1A	Col-0	ATHB22	AT5G65410.1	Hygromycin-resistant T4 seeds
TPT_5.65410.1C	5.65410.1C	Col-0	ATHB22	AT5G65410.1	Hygromycin-resistant T4 seeds
TPT_5.65410.1F	5.65410.1F	Col-0	ATHB22	AT5G65410.1	Hygromycin-resistant T4 seeds
TPT_5.65410.1I	5.65410.1I	Col-0	ATHB22	AT5G65410.1	Hygromycin-resistant T4 seeds
TPT_5.65510.1A	5.65510.1A	Col-0	PLETHORA 7 (PLT7)/AINTEGUMENTA	AT5G65510.1	Hygromycin-resistant T4 seeds
TPT_5.65510.1B	5.65510.1B	Col-0	PLETHORA 7 (PLT7)/AINTEGUMENTA	AT5G65510.1	Hygromycin-resistant T4 seeds
TPT_5.65510.1F	5.65510.1F	Col-0	PLETHORA 7 (PLT7)/AINTEGUMENTA	AT5G65510.1	Hygromycin-resistant T4 seeds
TPT_5.65590.1F	5.65590.1F	Col-0	Dof-type zinc finger DNA-binding fam	AT5G65590.1	Hygromycin-resistant T4 seeds
TPT_5.65590.1I	5.65590.1I	Col-0	Dof-type zinc finger DNA-binding fam	AT5G65590.1	Hygromycin-resistant T4 seeds
TPT_5.66160.1D	5.66160.1D	Col-0	ATRMR1	AT5G66160.1	Hygromycin-resistant T4 seeds
TPT_5.66160.1G	5.66160.1G	Col-0	ATRMR1	AT5G66160.1	Hygromycin-resistant T4 seeds
TPT_5.66700.1E	5.66700.1E	Col-0	ATHB53	AT5G66700.1	Hygromycin-resistant T4 seeds
TPT_5.66700.1G	5.66700.1G	Col-0	ATHB53	AT5G66700.1	Hygromycin-resistant T4 seeds
TPT_5.66700.1H	5.66700.1H	Col-0	ATHB53	AT5G66700.1	Hygromycin-resistant T4 seeds
TPT_5.66940.1D	5.66940.1D	Col-0	Dof-type zinc finger DNA-binding fam	AT5G66940.1	Hygromycin-resistant T4 seeds
TPT_5.66940.1H	5.66940.1H	Col-0	Dof-type zinc finger DNA-binding fam	AT5G66940.1	Hygromycin-resistant T4 seeds
TPT_5.67060.1A	5.67060.1A	Col-0	HEC1__(bHLH) DNA-binding superfar	AT5G67060.1	Hygromycin-resistant T4 seeds
TPT_5.67060.1B	5.67060.1B	Col-0	HEC1__(bHLH) DNA-binding superfar	AT5G67060.1	Hygromycin-resistant T4 seeds
TPT_5.67060.1F	5.67060.1F	Col-0	HEC1__(bHLH) DNA-binding superfar	AT5G67060.1	Hygromycin-resistant T4 seeds
TPT_5.67190.1C	5.67190.1C	Col-0	DEAR2	AT5G67190.1	Hygromycin-resistant T4 seeds
TPT_5.67190.1F	5.67190.1F	Col-0	DEAR2	AT5G67190.1	Hygromycin-resistant T4 seeds
TPT_5.67190.1G	5.67190.1G	Col-0	DEAR2	AT5G67190.1	Hygromycin-resistant T4 seeds