

Appendix A *Zea mays*, *Oryza sativa*, and *Arabidopsis thaliana* gene IDs used in this paper

<i>Zea mays</i>		<i>Oryza sativa</i>		<i>Arabidopsis thaliana</i>	
ZmLTP1.1	Zm00001d043049	OsLTP1.1	LOC_Os01g12020.1	AtLTP1.1	AT2G15050.3
ZmLTP1.2.1	Zm00001d044686	OsLTP1.2	LOC_Os01g60740.1	AtLTP1.2	AT2G15325.1
ZmLTP1.3.1	Zm00001d044685	OsLTP1.3	LOC_Os03g59380.1	AtLTP1.3	AT2G18370.1
ZmLTP1.4	Zm00001d008950	OsLTP1.4	LOC_Os05g40010.1	AtLTP1.4	AT2G38530.1
ZmLTP1.5.1	Zm00001d046158	OsLTP1.5	LOC_Os06g06340.1	AtLTP1.5	AT2G38540.1
ZmLTP1.6	Zm00001d023343	OsLTP1.6	LOC_Os06g34840.1	AtLTP1.6	AT3G08770.1
ZmLTP1.7.2	Zm00001d023345	OsLTP1.7	LOC_Os08g03690.1	AtLTP1.7	AT3G51590.1
ZmLTP1.8	Zm00001d024711	OsLTP1.8	LOC_Os11g02330.1	AtLTP1.8	AT3G51600.1
ZmLTP2.1	Zm00001d027332	OsLTP1.9	LOC_Os11g02350.1	AtLTP1.9	AT4G33355.1
ZmLTP2.2	Zm00001d007299	OsLTP1.10	LOC_Os11g02379.1	AtLTP1.10	AT5G01870.1
ZmLTP2.3	Zm00001d052759	OsLTP1.12	LOC_Os11g02400.1	AtLTP1.11	AT5G59310.1
ZmLTP2.4	Zm00001d013907	OsLTP1.13	LOC_Os11g02424.2	AtLTP1.12	AT5G59320.1
ZmLTP2.5	Zm00001d036452	OsLTP1.14	LOC_Os11g24070.1	AtLTP1.13	AT4G28395.1
ZmLTP2.6	Zm00001d037677	OsLTP1.15	LOC_Os12g02290.1	AtLTP2.1	At1G43665.1
ZmLTP2.7	Zm00001d038911	OsLTP1.16	LOC_Os12g02300.1	AtLTP2.2	AT1G43666.1
ZmLTP2.8	Zm00001d038913	OsLTP1.17	LOC_Os12g02310.1	AtLTP2.3	AT1G43667.1
ZmLTP2.9	Zm00001d011630	OsLTP1.18	LOC_Os12g02320.1	AtLTP2.4	AT1G48750.1
ZmLTPc1	AC225127.3_FGT003	OsLTP1.19	LOC_Os12g02330.2	AtLTP2.5	AT1G66850.1
ZmLTPc2.1	Zm00001d021226	OsLTP1.20	LOC_Os12g02340.1	AtLTP2.6	AT1G73780.1
ZmLTPd11	Zm00001d019400	OsLTP1.21	LOC_Os11g02369.1	AtLTP2.7	AT2G14846.1
ZmLTPd12	Zm00001d012080	OsLTP1.22	LOC_Os11g02389.1	AtLTP2.8	AT3G12545.1
ZmLTPd13	Zm00001d012081	OsLTP2.1	LOC_Os01g49640.1	AtLTP2.9	AT3G18280.1
ZmLTPd14	Zm00001d012572	OsLTP2.2	LOC_Os01g49650.1	AtLTP2.10	AT3G57310.1
ZmLTPd15	Zm00001d024958	OsLTP2.3	LOC_Os03g02050.1	AtLTP2.11	AT5G38160.1
ZmLTPd16	Zm00001d024959	OsLTP2.4	LOC_Os05g47700.1	AtLTP2.12	AT5G38170.1
ZmLTPd2	Zm00001d019399	OsLTP2.5	LOC_Os05g47730.1	AtLTP2.13	AT5G38180.1
ZmLTPd3.2	Zm00001d003757	OsLTP2.6	LOC_Os06g49190.1	AtLTP2.14	AT5G38195.1
ZmLTPd5	Zm00001d005146	OsLTP2.7	LOC_Os10g36070.1	AtLTPc1	AT5G07230.1
ZmLTPd6	Zm00001d041822	OsLTP2.8	LOC_Os10g36090.1	AtLTPc2	AT5G52160.1
ZmLTPd7	Zm00001d042383	OsLTP2.9	LOC_Os10g36100.1	AtLTPc3	AT5G62080.1
ZmLTPd8	Zm00001d042862	OsLTP2.10	LOC_Os10g36110.1	AtLTPd1	AT5G48485.1
ZmLTPd9.2	Zm00001d014315	OsLTP2.11	LOC_Os10g36160.1	AtLTPd2	AT5G48490.1
ZmLTPg1.1	Zm00001d027812	OsLTP2.12	LOC_Os10g36170.1	AtLTPd3	AT5G55410.1
ZmLTPg10	Zm00001d003405	OsLTP2.13	LOC_Os11g40530.1	AtLTPd4	AT5G55450.1
ZmLTPg11	Zm00001d003600	OsLTPc1	LOC_Os08g43290.1	AtLTPd5	AT5G55460.1
ZmLTPg12	AC194203.3_FGT003	OsLTPc2	LOC_Os09g35700.1	AtLTPd6	AT2G37870.1
ZmLTPg13	Zm00001d007832	OsLTPd1	LOC_Os01g68580.1	AtLTPd7	AT3G53980.1
ZmLTPg14	Zm00001d049834	OsLTPd2	LOC_Os01g68589.1	AtLTPd8	AT5G05960.1
ZmLTPg16	Zm00001d013089	OsLTPd3	LOC_Os07g18750.1	AtLTPd9	AT1G32280.1
ZmLTPg17.1	Zm00001d014513	OsLTPd4	LOC_Os07g18990.1	AtLTPd10	AT4G30880.1
ZmLTPg18	Zm00001d014758	OsLTPd5	LOC_Os01g62980.1	AtLTPd11	AT4G33550.2
ZmLTPg19	Zm00001d036550	OsLTPd6	LOC_Os04g33920.1	AtLTPd12	AT5G56480.1

ZmLTPg2	Zm00001d028973	OsLTPd7	LOC_Os04g33930.2	AtLTPe1	AT3G07450.1
ZmLTPg20.2	Zm00001d018915	OsLTPd8	LOC_Os05g06780.1	AtLTPe2	AT3G52130.1
ZmLTPg21	Zm00001d018926	OsLTPd9	LOC_Os01g58650.1	AtLTPg1	AT1G03103.1
ZmLTPg22	Zm00001d019100	OsLTPd10	LOC_Os01g58660.1	AtLTPg2	AT1G05450.2
ZmLTPg23	Zm00001d022195	OsLTPd11	LOC_Os10g05720.2	AtLTPg3	AT1G18280.1
ZmLTPg25	Zm00001d048202	OsLTPd12	LOC_Os11g29420.1	AtLTPg4	AT1G27950.1
ZmLTPg26	Zm00001d023683	OsLTPd13	LOC_Os03g25350.1	AtLTPg5	AT1G36150.1
ZmLTPg3	Zm00001d029365	OsLTPd14	LOC_Os11g03870.1	AtLTPg6	AT1G55260.1
ZmLTPg4	Zm00001d031636	OsLTPg1	LOC_Os01g59870.1	AtLTPg7	AT1G62790.1
ZmLTPg5	Zm00001d033595	OsLTPg2	LOC_Os03g07100.1	AtLTPg8	AT1G73550.1
ZmLTPg6	Zm00001d034414	OsLTPg3	LOC_Os03g09230.1	AtLTPg9	AT1G73560.1
ZmLTPg7	Zm00001d034415	OsLTPg4	LOC_Os03g20760.1	AtLTPg10	AT1G73890.1
ZmLTPg8.1	Zm00001d034416	OsLTPg5	LOC_Os03g26800.1	AtLTPg11	AT2G13820.1
ZmLTPg9	Zm00001d034513	OsLTPg6	LOC_Os03g26820.1	AtLTPg12	AT2G27130.1
		OsLTPg7	LOC_Os03g57970.1	AtLTPg13	AT2G44290.1
		OsLTPg8	LOC_Os03g57980.1	AtLTPg14	AT2G44300.1
		OsLTPg9	LOC_Os03g57990.1	AtLTPg15	AT2G48130.1
		OsLTPg10	LOC_Os03g58940.1	AtLTPg16	AT2G48140.1
		OsLTPg11	LOC_Os04g38840.1	AtLTPg17	AT3G22570.1
		OsLTPg12	LOC_Os05g41030.1	AtLTPg18	AT3G22580.1
		OsLTPg13	LOC_Os06g47200.1	AtLTPg19	AT3G22600.1
		OsLTPg14	LOC_Os07g07790.1	AtLTPg20	AT3G22620.1
		OsLTPg15	LOC_Os07g07870.1	AtLTPg21	AT3G43720.1
		OsLTPg16	LOC_Os07g07860.1	AtLTPg22	AT3G58550.1
		OsLTPg17	LOC_Os07g07920.1	AtLTPg23	AT4G08670.1
		OsLTPg18	LOC_Os07g07930.1	AtLTPg24	AT4G12360.1
		OsLTPg19	LOC_Os07g09970.1	AtLTPg25	AT4G14805.1
		OsLTPg20	LOC_Os07g30590.1	AtLTPg26	AT4G14815.1
		OsLTPg21	LOC_Os07g43290.1	AtLTPg27	AT4G22630.1
		OsLTPg22	LOC_Os08g42040.1	AtLTPg28	AT4G22666.1
		OsLTPg23	LOC_Os11g37320.1	AtLTPg29	AT5G09370.1
		OsLTPg24	LOC_Os06g49770.1	AtLTPg30	AT5G13900.1
		OsLTPg25	LOC_Os11g37280.1	AtLTPg31	AT5G64080.1
		OsLTPg28	LOC_Os01g42210.1	AtLTPg32	At1G70250.1
		OsLTPg29	LOC_Os03g46110.1	AtLTPg33	AT4G22640.1
				AtLTPg34	AT4G22650.1
