

Fig S7

Genotype 1 (2 unique sequences)

Identical sequences (Gen 1 major)

CP006573, locus D650_24120 and additional seq

Gen 1 major isoform #1

184 isoform 1*

Gen 2 major isoform

CP005383, locus MHH_c08630 and additional seq

CP005972, locus F382_09460 and additional seq

CP023043, locus CKG23_12625

CP023044, locus CKG22_12955

CP023046, locus CKG21_12550

CP023047, locus CKG20_12940

Gen 2 minor isoform 2

Genotype 2 (2 unique sequences)

Identical sequences (Gen 2 major)

CP006573, locus D650_24120 and additional seq

Gen 1 minor isoform #1

184 isoform 1*

Gen 2 major isoform

CP005383, locus MHH_c08630 and additional seq

CP005972, locus F382_09460 and additional seq

CP023043, locus CKG23_12625

CP023044, locus CKG22_12955

CP023046, locus CKG21_12550

CP023047, locus CKG20_12940

Gen 2 minor isoform 2

Genotype 3 (2 unique sequences)

Identical sequences (Gen 3 major)

CP006573, locus D650_24120 and additional seq

Gen 1 minor isoform #1

184 isoform 1*

Gen 2 major isoform

CP005383, locus MHH_c08630 and additional seq

CP005972, locus F382_09460 and additional seq

CP023043, locus CKG23_12625

CP023044, locus CKG22_12955

CP023046, locus CKG21_12550

CP023047, locus CKG20_12940

Gen 2 minor isoform 2

Fig S7 continued

Genotype 1 (2 unique sequences)	Identical sequences (Gen 1 major)	Gen 1 major	397	CP006573, locus D650_24120	397	Gen 1 minor isoform #1	399	Gen 2 major isoform	346	CP005383, locus MHH_c08630	339	CP005972, locus F382_09460	339	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
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		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
Genotype 2 (2 unique sequences)	Identical sequences (Gen 2 major)	Gen 1 major	397	CP006573, locus D650_24120	397	Gen 1 minor isoform #1	399	Gen 2 major isoform	346	CP005383, locus MHH_c08630	339	CP005972, locus F382_09460	339	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
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		Gen 1 major	399	CP006573, locus D650_24120 and additional seq	399	Gen 1 minor isoform #1	401	Gen 2 major isoform	346	CP005383, locus MHH_c08630 and additional seq	346	CP005972, locus F382_09460 and additional seq	346	CP023043, locus CKG23_12625	382	CP023044, locus CKG22_12955	382	CP023046, locus CKG21_12550	382	CP023047, locus CKG20_12940	382	Gen 2 minor isoform 2	401
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Genotype 1 (2 unique sequences)	Identical sequences (Gen 1 major)	Gen 1 major	497	CP006573, locus D650_24120	497	Gen 1 minor isoform #1	499	Gen 2 major isoform	445	CP005383, locus MHH_c08630	438	CP005972, locus F382_09460	438	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
		Gen 1 major	499	CP006573, locus D650_24120 and additional seq	499	Gen 1 minor isoform #1	500	Gen 2 major isoform	445	CP005383, locus MHH_c08630 and additional seq	445	CP005972, locus F382_09460 and additional seq	445	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
		Gen 1 major	499	CP006573, locus D650_24120 and additional seq	499	Gen 1 minor isoform #1	500	Gen 2 major isoform	445	CP005383, locus MHH_c08630 and additional seq	445	CP005972, locus F382_09460 and additional seq	445	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
		Gen 1 major	499	CP006573, locus D650_24120 and additional seq	499	Gen 1 minor isoform #1	500	Gen 2 major isoform	445	CP005383, locus MHH_c08630 and additional seq	445	CP005972, locus F382_09460 and additional seq	445	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
		Gen 1 major	499	CP006573, locus D650_24120 and additional seq	499	Gen 1 minor isoform #1	500	Gen 2 major isoform	445	CP005383, locus MHH_c08630 and additional seq	445	CP005972, locus F382_09460 and additional seq	445	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
		Gen 1 major	499	CP006573, locus D650_24120 and additional seq	499	Gen 1 minor isoform #1	500	Gen 2 major isoform	445	CP005383, locus MHH_c08630 and additional seq	445	CP005972, locus F382_09460 and additional seq	445	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
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Genotype 2 (2 unique sequences)	Identical sequences (Gen 2 major)	Gen 1 major	497	CP006573, locus D650_24120	497	Gen 1 minor isoform #1	499	Gen 2 major isoform	445	CP005383, locus MHH_c08630	438	CP005972, locus F382_09460	438	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
		Gen 1 major	499	CP006573, locus D650_24120 and additional seq	499	Gen 1 minor isoform #1	500	Gen 2 major isoform	445	CP005383, locus MHH_c08630 and additional seq	445	CP005972, locus F382_09460 and additional seq	445	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
		Gen 1 major	499	CP006573, locus D650_24120 and additional seq	499	Gen 1 minor isoform #1	500	Gen 2 major isoform	445	CP005383, locus MHH_c08630 and additional seq	445	CP005972, locus F382_09460 and additional seq	445	CP023043, locus CKG23_12625	481	CP023044, locus CKG22_12955	481	CP023046, locus CKG21_12550	481	CP023047, locus CKG20_12940	481	Gen 2 minor isoform 2	500
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