

FIG. 2

Manzana STK	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Manzana STK2	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Mera STK Locus 1	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Mera STK Locus 2	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Mera STK Locus 3	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Mera STK Locus 4	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Mera STK Locus 5	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Fra. negra STK	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Cereza STK	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Uva STK	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Durazno STK	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Frutilla STK	MGRGKIEIKRIENTTNRQVTFCKRRNGLLKKAYEELSILLCDAEVALIIVFSTRGRRLYEYSNN
Manzana STK	N-IRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRQQIQMLQNSNRHLMGDALSTL
Manzana STK2	N-IRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRQQIQMLQNSNRHLMGDALSTL
Mera STK Locus 1	NSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRHQIQMLQNSNRHLMGDALSTL
Mera STK Locus 2	NSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRHQIQMLQNSNRHLMGDALSTL
Mera STK Locus 3	NSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRHQIQMLQNSNRHLMGDALSTL
Mera STK Locus 4	NSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRHQIQMLQNSNRHLMGDALSTL
Mera STK Locus 5	NSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRHQIQMLQNSNRHLMGDALSTL
Fra. negra STK	NSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRHQIQMLQNSNRHLMGDALSTL
Cereza STK	KSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRQQIQMLQNSNRHLMGDALSTL
Uva STK	N-IRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRQQIQMLQNSNRHLMGDALSTL
Durazno STK	NSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRQQIQMLQNSNRHLMGDALSTL
Frutilla STK	NSIRNTIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRHQIQMLQNSNRHLMGDALSTL
To-mate STK	N-VKATIERYKKAACSDSTGSSVTEINAQYYQQESAKLRRQQIQMLQNSNRHLMGDALSTL
Manzana STK	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Manzana STK2	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Mera STK Locus 1	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Mera STK Locus 2	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Mera STK Locus 3	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Mera STK Locus 4	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Mera STK Locus 5	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Fra. negra STK	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Cereza STK	SVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Uva STK	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Durazno STK	SVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Frutilla STK	TVKELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
To-mate STK	NVRELKQVENRLENGITRIRSKKHHEMLLAEIEYFQWKEIELENNENVYLRTKVSEVERLQQ
Manzana STK	ANMWSGS--EMNAIQALASRNFFSQNMIEEGGEATFP--QQDKKNLHLG*
Manzana STK2	ANMWSVP--EMNAIQALASRNFFSQNMIEEGGEATFP--QQDKKNLHLG*
Mera STK Locus 1	ADMWSGDQDLELNAIQALVSRNFFASTMIEEGE-ASYS--QPEKKFLNL
Mera STK Locus 2	ADMWSGDQDLELNAIQALVSRNFFASTMIEEGE-ASYS--QPEKKFLNL
Mera STK Locus 3	ADMWSGDQDLELNAIQALVSRNFFASTMIEEGE-ASYS--QPEKKFLNL
Mera STK Locus 4	ADMWSGDQDLELNAIQALVSRNFFASTMIEEGE-ASYS--QPEKKFLNL
Mera STK Locus 5	ADMWSGDQDLELNAIQALVSRNFFASTMIEEGE-ASYS--QPEKKFLNL
Fra. negra STK	ANMWSGP--ELNAIQALASRNFFSQNMIEEGE-ATYP--QQDKKNLHLG*
Cereza STK	ANMWSGTH--EFNAIQALVSRNFFSQNMIEEGE-STGYP--LPDKKVLHLG*
Uva STK	ANMWSGP--ELNAIQALASRNFFSQNMIEEGE-ATYP--QQDKKNLHLG*
Durazno STK	ADLWSGA--ELNAIQALASRNFFESTMIEEGE-TSYS--QPEKKLHLG*
Frutilla STK	LSMMPSSGGE-EYNAFQYQLARNMLQLNMME TALPSYDPLSPDHKR*
To-mate STK	