

Trait	QTL/gene ID	Plant material	Chr	Physical position ¹ (bp)	Linked marker	Principal reference ²	Other references
SSC	<i>SSC8.5</i>	“Top Mark” x USDA-846-1	8	-	OPAY1-831	[78]	[59,66]
	<i>SSC9.7</i>	“Top Mark” x USDA-846-1	9	24,516,921	CMATN22	[78]	[66]
	<i>SC9-3</i>	PS x SC	9	-	CMCT1b	[66]	
	<i>SSC10.8</i>	“Top Mark” x USDA-846-1	10	3,803,151	CMGA172	[78]	
FW	<i>FWQT8.1</i>	PS x TRI	8	4,310,341	CI_33-B09	[68]	[5,66]
	<i>SC5-2</i>	PS x SC	5	20,855,850	CMGAN3	[66]	[59]
FD	<i>FD.2</i>	MAK x VED	2	8,178,416	AI_14-H05	[6]	[5,78,79]
FS	<i>FSQT6.1</i>	PS x TRI	6	15,162,313	AI_19-F11	[68]	[5,11,59,66,78]
	<i>FS.11</i>	MAK x VED	11	29,558,732	PSI_41-B07	[6]	[11,59,78,79]
	<i>FSH2.1</i>	PI 414 x “Dulce”	2	900,871	CMAGN39	[22]	[5,11,78,79]
FL	<i>FLQT6.1</i>	PS x TRI	6	36,413,356	CMPSNP1021	[68]	[4,6,66]
	<i>FL.11</i>	MAK x VED	11	31,483,477	CMPSNP389	[6]	[21,66]
	<i>FL5.1</i>	VED x PI 414	5		M35_14	[79]	
YELL	<i>CmKFB</i>	NA x TVT	10	3,475,283	-	[46]	
ECOL	<i>ECOLQC3.5</i>	PS x SC	3	3,914,573	CSWCT10	[59]	[21]
	<i>ECOLQC7.2</i>	PS x SC	7	23,437,923	CMTCN30	[59]	[21]
CAR	<i>CmOr</i>	“Dulce” x “Tam Dew”	9	21,683,406	-	[47]	

¹When possible, the physical position in v3.6.1 of the melon genome is presented, based on the principal reference

²The most recent reference is indicated when the QTL was described multiple times