

BAC clone	Primers name	Primers sequence (5'-3')	Position (nt) ¹	Ta (°C)	Segregation in DuXFi population ²
MC-12	MC-12SSR384For	CCTAAATCCTCCCTCCCCAAAC	10.083-10.248	60	NO
	MC-12SSR384Rev	AGATCGGACGTTGGTGTAGG			
	MC-12SSRC744Afor	TCAACATCCAAATCCCACAA	49.406-49.612	57	YES
	MC-12SSRC744Arev	GGTGTCTTTGAGCCTCCTG			
	MC-12SSRC744Bfor	CCAAATCCACCCCTAGTTTG	78.221-78.418	57	YES
	MC-12SSRC744Brev	CATACGTTCTCCACCGACT			
MC-12SSRC744Cfor	CCTGACACAACCCGATAACC	102.343-102.529	60	NO	
MC-12SSRC744Crev	TCCAATGGTCACCAATTTTT				
MC-20	MC-12SSR316For	CCGTGATTCTTTTGGGGATA	115.950-116.110	60	YES
	MC-12SSR316Rev	CATTACAACGAGGAGCAGCA			
	MC-20SSR96C1aFor	TTTGCAAAGGATGGATTGACT	5.841-6.048	60	YES
	MC-20SSR96C1aRev	GCAATGGCGTTCTAGGATTC			
	MC-20SSRC1For	AATCGGAGTTGAATCGGTTG	14.888-15.154	60	NO
	MC-20SSRC1Rev	CaGTTGTGAGCTTCGAAGAATG			
MC-20SSR96C3for	AGGGTGAGGATTGGATGTTG	40.986-41.169	60	NO	
MC-20SSR96C3rev	TCGTTCTCGGGATaGGTGTGTC				
MC-20SSR96C2For	AATCCATGTTGGGAGACAGG	114.473-114.671	60	YES	
MC-20SSR96C2Rev	TGT GGT CGA CGA TGA TCC TA				
MC-20SSRC4For	GTGCGACTGTTTCTGTGTGC	127.180-127.365	60	YES	
MC-20SSRC4Rev	TCATTCAAAGACGGCAACAA				

¹Positions count from the T7-End of Florina BAC clones sequences

²All the SSRs resulted polymorphic in Durello di Forli