

25	100, VC801	99, Degania62	98, VC68	97, VC152	25
24	96, VC66	95, VC26	94, VC320	93, VC840	24
23	92, VC804	91, VC28	90, VC159	89, Nachlat3	23
22	88, VC207	87, VC802	86, VC55	85, Dusa	22
21	84, VC96	83, VC140	82, Waldin	81, Degania189	21
20	80, VC55	79, VC66	78, VC152	77, VC96	20
19	76, VC28	75, Degania189	74, Nachlat3	73, VC26	19
18	72, Degania62	71, VC68	70, Waldin	69, VC207	18
17	68, VC840	67, VC802	66, VC804	65, VC801	17
16	64, VC140	63, VC320	62, Dusa	61, VC159	16
15	60, VC801	59, VC152	58, VC55	57, VC804	15
14	56, VC28	55, VC320	54, VC159	53, VC140	14
13	52, Waldin	51, Degania62	50, VC68	49, Degania189	13
12	48, VC27	47, VC840	46, VC802	45, VC162	12
11	44, VC207	43, Dusa	42, VC66	41, Nachlat3	11
10	40, VC801	39, VC804	38, VC802	37, V 320	10
9	36, Waldin	35, Nachlat3	34, Degania189	33, VC27	9
8	32, VC152	31, VC28	30, VC840	29, Degania62	8
7	28, Latas	27, VC68	26, VC207	25, Dusa	7
6	24, VC159	23, VC140	22, VC55	21, VC66	6
5	20, VC68	19, VC159	18, VC320	17, VC27	5
4	16, Degania62	15, Waldin	14, VC140	13, VC55	4
3	12, Nachlat3	11, Dusa	10, VC804	9, VC801	3
2	8, VC207	7, Degania189	6, VC66	5, VC840	2
1	4, Latas	3, VC152	2, VC28	1, VC802	1
24	23	22	21	20	19
18	17	16	15	14	13
12	11	10	9	8	7
6	5	4	3	2	1

Figure S1. The orchard map.