

Table 6. Performance of R X R hybrids (April to September, 2002).

Hybrid	Description of the hybrid and origin of the resistant breeding line	Av. DSI 30	Av. DSI 60	Av. weight/ fruit (g)	Av. yield/plant (g)
	TY-198 X FAVI-12				
H27	Gper11 X Gh2	1.19	1.63	48.4	1590
	FAVI-12 X TY-197				
H28	Gh2 X Gper12	1.77	1.23	55.1	2372
	FAVI-13 X TY-198				
H29	Gh17 X Gper11	1.52	1.82	47.2	1582
	FAVI-13 X TY-197				
H30	Gh17 X Gper12	1.29	1.51	47.4	1478
	TY-198 X FAVI-9				
H31	Gper11 X Gh5	1.20	1.44	57.1	2088
	FAVI-9 X TY-197				
H32	Gh1 X Gper12	1.27	1.60	52.0	1877
	TY-198XPimperJ13				
H33	Gper11 X Gpimper10	2.06	2.87	38.7	1193
	PimperJ13XTY-197				
H34	Gpimper10 X Gper12	1.32	1.77	38.6	1781
	FAVI-13 X FAVI-12				
H35	Gh17 X Gh2	1.31	1.48	55.9	1622
	FAVI-9 X FAVI-12				
H36	Gh1 X Gh2	1.30	1.33	64.9	1940
	Control				
H37	Elios (Peto Seed Co.)	3.10	3.32	22.4	116