

Queen (1a)	Mother queen (2a)	Drone colonies mother (4a)	Testing apiary	TOTAL BREEDING VALUE	Honey yield		Gentleness		Calmness		Swarming		Hygienic behaviour		Varroa resistance		Inbreeding	
					Breeding value	Reliability of b.v.	Breeding value	Reliability of b.v.	Breeding value	Reliability of b.v.	Breeding value	Reliability of b.v.	Breeding value	Reliability of b.v.	Breeding value	Reliability of b.v.	Workers	Queen
GR-3-1-8-2015	GR-3-1-1-2013	NA	GR-1-1-1-2016	✓ 129	↓ 99	0,01	↑ 110	0,75	↑ 131	0,69	→ 100	0	↑ 109	0,54	↑ 119	0,05	0	0
GR-2-3-5-2015	GR-2-1-1-2013	NA	GR-1-3-1-2016	✓ 119	↑ 119	0,56	↑ 106	0,74	↑ 110	0,68	→ 100	0	↑ 115	0,56	↓ 97	0,06	0	0
GR-2-3-3-2015	GR-2-1-1-2013	NA	GR-1-3-1-2016	✓ 112	↑ 114	0,56	↓ 89	0,74	↑ 110	0,68	→ 100	0	↓ 93	0,56	↑ 122	0,06	0	0
GR-1-2-14-2015	GR-1-1-2-2013	NA	GR-1-2-1-2016	✓ 103	↑ 101	0,01	↑ 109	0,75	→ 100	0,69	→ 100	0	↓ 98	0,57	↓ 98	0	0	0
GR-1-2-13-2015	GR-1-1-2-2013	NA	GR-1-2-1-2016	✓ 101	↑ 101	0,01	↑ 109	0,75	↓ 93	0,69	→ 100	0	↑ 101	0,57	↓ 98	0	0	0
GR-2-3-1-2015	GR-2-1-1-2013	NA	GR-1-3-1-2016	✓ 101	→ 100	0,56	↑ 106	0,74	↑ 103	0,68	→ 100	0	↑ 117	0,56	↓ 77	0,06	0	0
GR-1-1-11-2015	GR-1-1-1-2013	NA	GR-1-1-1-2016	✗ 95	→ 100	0	↓ 91	0,75	↓ 99	0,69	→ 100	0	↓ 98	0,54	↑ 101	0	0	0
GR-2-3-2-2015	GR-2-1-1-2013	NA	GR-1-3-1-2016	✗ 95	↓ 87	0,56	↑ 106	0,74	↓ 90	0,68	→ 100	0	↓ 74	0,56	↑ 131	0,06	0	0

