



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
RO-1-4-9-2015	RO-1-5-5-2014	NA	RO-1-4-1-2015	120	109	0.29	128	0.35	121	0.26	113	0.3	104	0.4	84	0.03	0	0
RO-1-7-6-2015	RO-1-8-8-2014	NA	RO-1-7-1-2015	120	121	0.29	113	0.35	106	0.26	100	0.3	110	0.4	107	0.04	0	0
RO-1-7-13-2015	RO-1-9-9-2014	NA	RO-1-7-1-2015	118	130	0.29	105	0.35	96	0.26	101	0.3	123	0.4	98	0.04	0	0
RO-1-8-13-2015	RO-1-9-9-2014	NA	RO-1-8-1-2015	118	120	0.29	119	0.35	103	0.26	103	0.3	109	0.4	98	0.04	0	0
RO-1-3-5-2015	RO-1-1-1-2014	NA	RO-1-3-1-2015	117	102	0.29	100	0.34	106	0.26	109	0.3	120	0.4	112	0.03	0	0
RO-1-7-11-2015	RO-1-9-9-2014	NA	RO-1-7-1-2015	114	121	0.29	113	0.35	119	0.26	101	0.3	86	0.4	100	0.04	0	0
RO-1-9-11-2015	RO-1-9-9-2014	NA	RO-1-9-1-2015	113	87	0.29	112	0.35	112	0.26	103	0.3	123	0.4	101	0.04	0	0
RO-1-1-4-2015	RO-1-1-1-2014	NA	RO-1-1-1-2015	112	114	0.29	104	0.34	102	0.26	101	0.3	104	0.4	108	0.03	0	0
RO-1-6-10-2015	RO-1-5-5-2014	NA	RO-1-6-1-2015	111	117	0.29	108	0.35	107	0.26	125	0.3	94	0.4	82	0.03	0	0
RO-1-6-7-2015	RO-1-5-5-2014	NA	RO-1-6-1-2015	110	98	0.29	118	0.35	107	0.26	125	0.3	100	0.4	82	0.03	0	0
RO-1-6-9-2015	RO-1-5-5-2014	NA	RO-1-6-1-2015	110	98	0.29	101	0.35	107	0.26	125	0.3	101	0.4	97	0.03	0	0
RO-1-10-3-2015	RO-1-10-10-2014	NA	RO-1-10-1-2015	110	110	0.28	97	0.35	106	0.26	105	0.3	112	0.4	99	0.03	0	0
RO-1-3-14-2015	RO-1-3-3-2014	NA	RO-1-3-1-2015	108	103	0.29	96	0.34	97	0.26	107	0.3	115	0.4	107	0.03	0	0
RO-1-5-10-2015	RO-1-5-5-2014	NA	RO-1-5-1-2015	108	105	0.29	110	0.35	111	0.26	103	0.3	100	0.4	92	0.01	0	0
RO-1-11-14-2015	RO-1-12-12-2014	NA	RO-1-11-1-2015	108	100	0.29	97	0.35	123	0.26	101	0.3	99	0.4	102	0.04	0	0
RO-1-3-15-2015	RO-1-3-3-2014	NA	RO-1-3-1-2015	107	104	0.29	90	0.34	102	0.26	107	0.3	110	0.4	107	0.03	0	0
RO-1-11-6-2015	RO-1-11-11-2014	NA	RO-1-11-1-2015	107	100	0.29	113	0.35	99	0.26	99	0.3	101	0.4	110	0.03	0	0
RO-1-12-11-2015	RO-1-12-12-2014	NA	RO-1-12-1-2015	107	90	0.29	117	0.35	107	0.26	101	0.3	97	0.4	108	0.04	0	0
RO-1-2-5-2015	RO-1-1-1-2014	NA	RO-1-2-1-2015	106	115	0.29	92	0.34	92	0.26	91	0.3	112	0.4	114	0.03	0	0
RO-1-9-7-2015	RO-1-8-8-2014	NA	RO-1-9-1-2015	106	93	0.29	97	0.35	112	0.26	102	0.3	110	0.4	102	0.04	0	0
RO-1-12-4-2015	RO-1-10-10-2014	NA	RO-1-12-1-2015	106	106	0.29	102	0.35	106	0.26	101	0.3	106	0.4	95	0.04	0	0
RO-1-2-3-2015	RO-1-1-1-2014	NA	RO-1-2-1-2015	104	88	0.29	105	0.34	100	0.26	115	0.3	104	0.4	99	0.03	0	0
RO-1-9-3-2015	RO-1-7-7-2014	NA	RO-1-9-1-2015	104	100	0.29	111	0.35	89	0.26	102	0.3	106	0.4	104	0.04	0	0
RO-1-2-7-2015	RO-1-2-2-2014	NA	RO-1-2-1-2015	103	92	0.29	106	0.34	116	0.26	89	0.3	115	0.4	90	0.03	0	0
RO-1-5-12-2015	RO-1-6-6-2014	NA	RO-1-5-1-2015	103	102	0.29	106	0.35	107	0.26	98	0.3	100	0.4	96	0.01	0	0
RO-1-10-12-2015	RO-1-12-12-2014	NA	RO-1-10-1-2015	103	110	0.28	97	0.35	107	0.26	105	0.3	92	0.4	96	0.03	0	0
RO-1-4-5-2015	RO-1-4-4-2014	NA	RO-1-4-1-2015	102	103	0.29	99	0.35	87	0.26	108	0.3	102	0.4	106	0.03	0	0
RO-1-5-1-2015	RO-1-4-4-2014	NA	RO-1-5-1-2015	102	98	0.29	89	0.35	107	0.26	99	0.3	100	0.4	112	0.01	0	0
RO-1-8-14-2015	RO-1-9-9-2014	NA	RO-1-8-1-2015	102	90	0.29	104	0.35	103	0.26	103	0.3	103	0.4	103	0.04	0	0
RO-1-12-14-2015	RO-1-12-12-2014	NA	RO-1-12-1-2015	101	106	0.29	103	0.35	107	0.26	101	0.3	84	0.4	103	0.04	0	0
RO-1-2-12-2015	RO-1-3-3-2014	NA	RO-1-2-1-2015	100	115	0.29	115	0.34	100	0.26	89	0.3	79	0.4	102	0.03	0	0
RO-1-8-3-2015	RO-1-7-7-2014	NA	RO-1-8-1-2015	100	100	0.29	104	0.35	92	0.26	102	0.3	100	0.4	102	0.04	0	0
RO-1-11-15-2015	RO-1-12-12-2014	NA	RO-1-11-1-2015	99	100	0.29	97	0.35	100	0.26	101	0.3	98	0.4	102	0.04	0	0
RO-1-1-14-2015	RO-1-3-3-2014	NA	RO-1-1-1-2015	98	96	0.29	96	0.34	100	0.26	99	0.3	95	0.4	107	0.03	0	0
RO-1-5-9-2015	RO-1-5-5-2014	NA	RO-1-5-1-2015	97	93	0.29	100	0.35	102	0.26	103	0.3	100	0.4	92	0.01	0	0
RO-1-2-10-2015	RO-1-2-2-2014	NA	RO-1-2-1-2015	96	92	0.29	98	0.34	95	0.26	113	0.3	101	0.4	89	0.03	0	0
RO-1-1-10-2015	RO-1-2-2-2014	NA	RO-1-1-1-2015	94	81	0.29	102	0.34	101	0.26	100	0.3	104	0.4	94	0.03	0	0
RO-1-7-2-2015	RO-1-7-7-2014	NA	RO-1-7-1-2015	92	88	0.29	88	0.35	118	0.26	100	0.3	95	0.4	88	0.04	0	0
RO-1-5-11-2015	RO-1-6-6-2014	NA	RO-1-5-1-2015	91	102	0.29	88	0.35	90	0.26	98	0.3	100	0.4	96	0.01	0	0
RO-1-6-13-2015	RO-1-6-6-2014	NA	RO-1-6-1-2015	88	103	0.29	96	0.35	84	0.26	87	0.3	90	0.4	104	0.03	0	0
RO-1-8-5-2015	RO-1-7-7-2014	NA	RO-1-8-1-2015	87	90	0.29	104	0.35	85	0.26	102	0.3	88	0.4	94	0.04	0	0
RO-1-7-4-2015	RO-1-7-7-2014	NA	RO-1-7-1-2015	85	88	0.29	88	0.35	88	0.26	100	0.3	85	0.4	107	0.04	0	0

