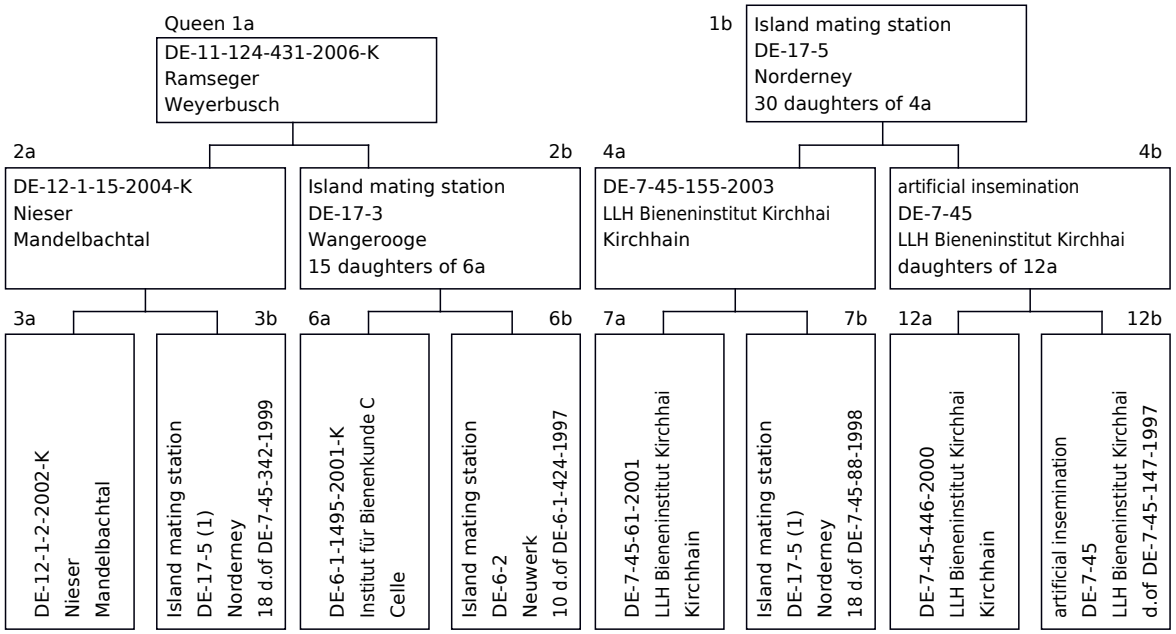
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-11-124-431-2006-K

IMKERVERBAND RHEINLAND E.V.

Tester of the queen:	Ramseger, Wolfgang, 57635 Weyerbusch, DE-11-124, Apiary 1	
Breeder of the queen:	Ramseger, Wolfgang, 57635 Weyerbusch, DE-11-124	
1a Studbook number:	**DE-11-124-431-2006-K**	
		Daughters of
Race line: -5	Sign: white	Queen: 0.3%
Generation:	Hatch date: 31.05.2006	Workers: 0.3%

A. Pedigree



B. Own performance

	No. of the colony eigener Betrieb			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	32	132	2	15	24.2

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	122	
Honey yield	-	110	0.47
Defensive behavior	4	115	0.65
Steadiness on comb	4	114	0.67
Swarming drive	4	111	0.47
Varroa	-	123	0.56
Performance index	-	0	
Robustness in winter			
Development in Spring			
Colony strength			

70% 100% 170%

[1]In accordance with the resolution of the breeder convention of 9th April 2011, for the total breeding value, Varroa tolerance is weighted by 40% and honey yield, gentleness, calmness during inspection, and swarming tendency are each weighted by 15%.

C. Performance of the sisters

See page 2

D. Body features, see appendix

See attached characteristic documents:

E. Results

Class Av
Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

15.06.2009

For the correctness DE-11

Breeding selection report DE-11-124-431-2006-K

Page 2

Performance of the sisters

Amount of checked sisters: 17

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive Behavior	Calmness during inspection	Breeding Value Calmness during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-9-2-3115-2006-K	DE-9-2	1	119		99		103		99		102	136	
DE-9-2-3117-2006-K	DE-9-2	1	107		103		112		113		112	99	
DE-9-2-1231-2006	DE-9-2	2	103		105		91		90		102	110	
DE-9-2-1232-2006	DE-9-2	2	120		104		112		110		97	130	
DE-9-2-1234-2006	DE-9-2	2	102		107		113		114		107	90	
DE-9-2-1235-2006	DE-9-2	2	112		103		97		95		102	124	
DE-9-10-202-2006	DE-9-10	1	105		102		101		102		105	105	
DE-9-10-203-2006	DE-9-10	1	117		100		110		109		107	122	
DE-9-10-204-2006	DE-9-10	1	112		104		111		111		93	117	
DE-9-10-206-2006	DE-9-10	1	129		104		128		125		114	130	
DE-11-124-428-2006	DE-11-124	1	109	20.5	102	4	115	4	114	4	112	102	
DE-11-124-431-2006-K	DE-11-124	1	122	32	110	4	115	4	114	4	111	123	
DE-11-124-434-2006	DE-11-124	1	103	35	109	3.8	100	3.8	100	3.5	95	104	
DE-11-124-437-2006	DE-11-124	1	109	25.5	106	4	115	4	115	4	114	99	
DE-11-124-438-2006-K	DE-11-124	1	121	22.5	103	4	111	3.9	108	4	104	132	
DE-11-124-439-2006	DE-11-124	1	115	28	106	3.9	106	3.9	105	4	106	120	
DE-11-124-440-2006	DE-11-124	1	117	30.5	109	3.9	107	3.9	105	4	105	123	