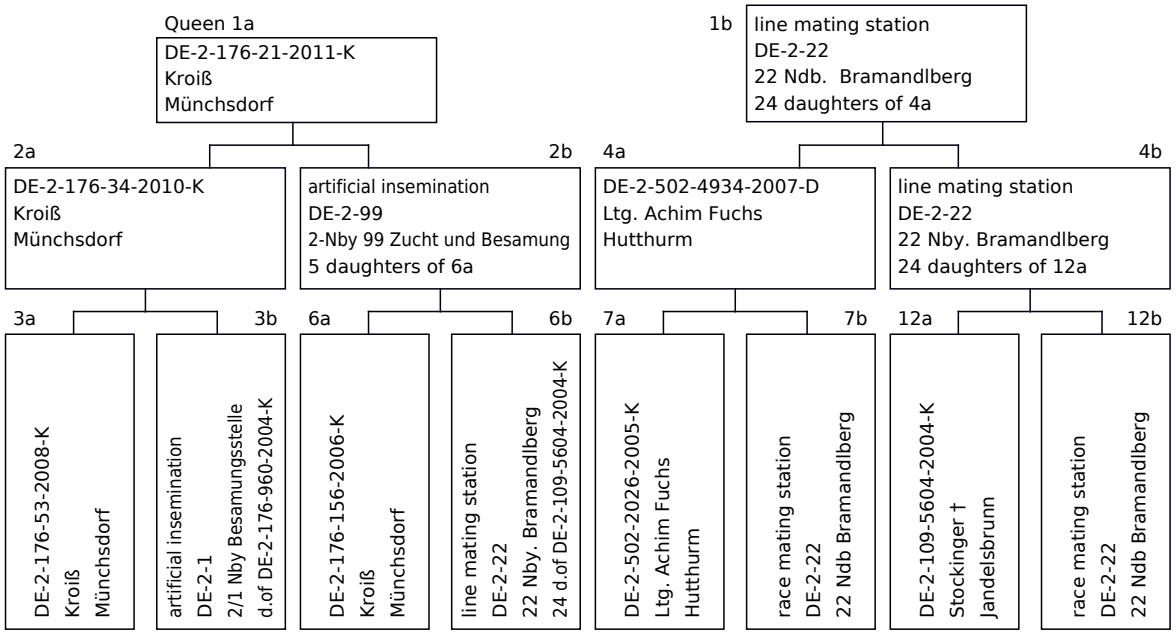
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-176-21-2011-K

LVBI

Tester of the queen:	Kroiß, Alois, 94439 Münchsdorf, DE-2-176, Apiary 4	
Breeder of the queen:	Kroiß, Alois, 94439 Münchsdorf, DE-2-176	
1a Studbook number:	**DE-2-176-21-2011-K**	
		Daughters of
Race line:	Sign: white	Queen: 0%
Generation:	Hatch date:	Workers: 5.7%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	36	148.9	1	28	24.2

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	134	
Honey yield	-	125	0.43
Defensive behavior	4	133	0.65
Steadiness on comb	4	132	0.67
Swarming drive	4	113	0.43
Varroa	-	127	0.53
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.

13.02.2013

For the correctness DE-2

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Performance of the sisters

Amount of checked sisters: 6

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	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-2-176-20-2011-K	DE-2-176	4	122	34	121	3.9	121	3.9	120	4	114	108	
DE-2-176-21-2011-K	DE-2-176	4	134	36	125	4	133	4	132	4	113	127	
DE-2-176-22-2011	DE-2-176	4	110	29	113	3.6	112	3.6	113	4	106	102	
DE-2-176-23-2011	DE-2-176	4	120	21	107	3.8	120	3.8	120	4	104	118	
DE-2-176-24-2011-K	DE-2-176	4	121	31	117	3.8	121	3.8	122	4	108	114	
DE-2-176-25-2011-K	DE-2-176	4	122	27	113	3.8	121	3.8	121	4	106	119	