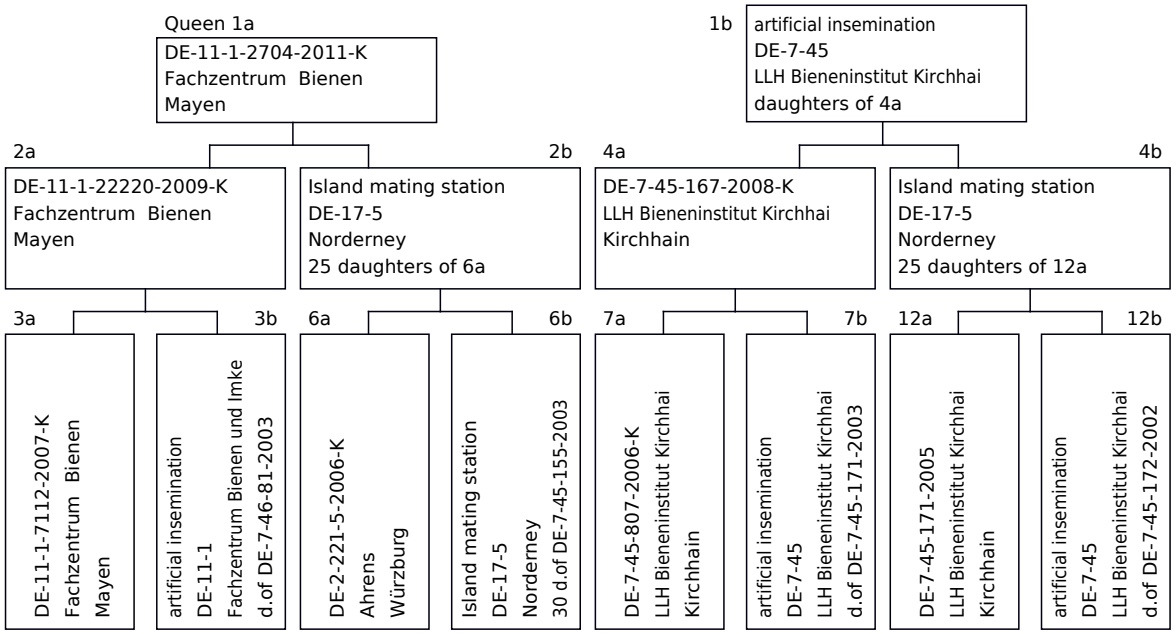
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-11-1-2704-2011-K

Landesverband Hessischer Imker e.V.

Tester of the queen:	LLH Bieneninstitut Kirchhain, 35274 Kirchhain, DE-7-45, Apiary 4	
Breeder of the queen:	Fachzentrum Bienen, Mayen, 56727 Mayen, DE-11-1	
1a Studbook number:	**DE-11-1-2704-2011-K**	
		Daughters of
Race line: -1	Sign: white 04-	Queen: 0.3%
Generation: 0	Hatch date: 10.06.2011	Workers: 0.3%

A. Pedigree



B. Own performance

	No. of the colony 28			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	61.1	210	1	18	29.1

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	117	
Honey yield	-	119	0.42
Defensive behavior	2.60	101	0.64
Steadiness on comb	2.50	100	0.66
Swarming drive	3	96	0.42
Varroa	-	126	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

none Analysis of race characteristics

E. Results

Class P
Use only for test breeding. The offspring of these colonies should not circulate among other bees.

14.05.2013

For the correctness DE-7

Breeding selection report DE-11-1-2704-2011-K

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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 inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-11-1-2703-2011	DE-7-45	1	107	19.7	106	2.8	101	2.5	102	1	97	112	
DE-11-1-2715-2011	DE-7-45	1	99	8.9	100	2.9	101	2.4	103	3	102	96	
DE-11-1-2705-2011	DE-7-45	3	97	19.4	102	2.5	96	2.3	97	1	91	100	
DE-11-1-2716-2011	DE-7-45	3	101	27.5	106	2.6	97	2.3	99	2	96	102	
DE-11-1-2701-2011	DE-7-45	4	117	18.7	100	3	109	2.7	107	2	89	130	
DE-11-1-2704-2011	DE-7-45	4	117	61.1	119	2.6	101	2.5	100	3	96	126	