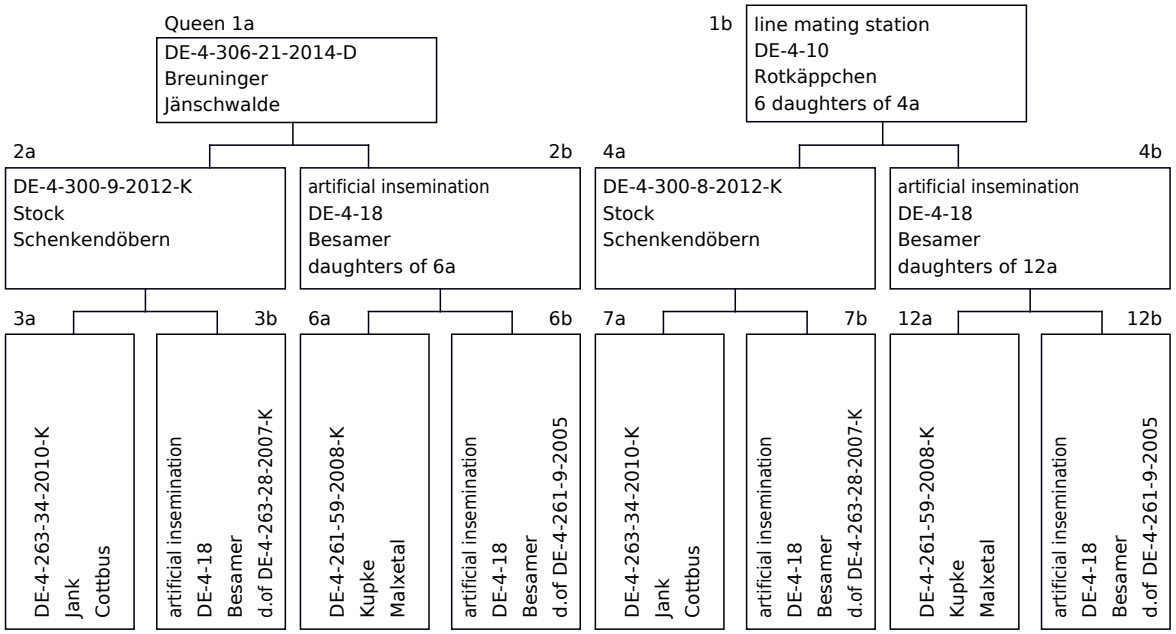
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-4-306-21-2014-D

Tester of the queen:	Breuninger, Hans Jörg, 03197 Jänschwalde, DE-4-306, Apiary 2	
Breeder of the queen:	Breuninger, Hans Jörg, 03197 Jänschwalde, DE-4-306	
1a Studbook number:	**DE-4-306-21-2014-D**	
		Daughters of
Race line: -10	Sign: green 21	Queen: 1%
Generation: 0	Hatch date: 06.06.2014	Workers: 14%

A. Pedigree



B. Own performance

	No. of the colony eigen			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	59	106.1	6	10	55.6

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	104	
Honey yield	-	104	0.27
Defensive behavior	4	103	0.44
Steadiness on comb	4	103	0.47
Swarming drive	4	107	0.26
Varroa	-	(102)	0.13
Performance index	-	0	
Robustness in winter	4		
Development in Spring	4		
Colony strength	4		

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 D
Suitable for use as a drone colony at mating stations.

14.02.2016

For the correctness DE-4

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Performance of the sisters

Amount of checked sisters: 12

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-4-306-18-2014-D	DE-4-306	2	97	39	86	4	102	4	101	4	102	(99)	
DE-4-306-19-2014-K	DE-4-306	2	107	66	110	4	104	4	104	4	109	(103)	
DE-4-306-20-2014-D	DE-4-306	2	105	60	105	4	104	4	103	4	107	(102)	
DE-4-306-21-2014-D	DE-4-306	2	104	59	104	4	103	4	103	4	107	(102)	
DE-4-306-22-2014-K	DE-4-306	2	106	64	109	4	104	4	104	4	108	(102)	
DE-4-306-23-2014-K	DE-4-306	2	106	65	109	4	104	4	104	4	109	(102)	
DE-4-306-24-2014-D	DE-4-306	2	103	56	101	4	103	4	103	4	106	(101)	
DE-4-306-25-2014-D	DE-4-306	2	95	33	81	4	101	4	100	4	100	(98)	
DE-4-306-26-2014-D	DE-4-306	2	106	64	109	4	104	4	104	4	108	(102)	
DE-4-306-27-2014-D	DE-4-306	2	101	50	96	4	103	4	102	4	105	(100)	
DE-4-307-7-2014	DE-4-307	1	94		88		94		93		101	(97)	
DE-4-307-8-2014	DE-4-307	1	102		95		103		101		107	(102)	