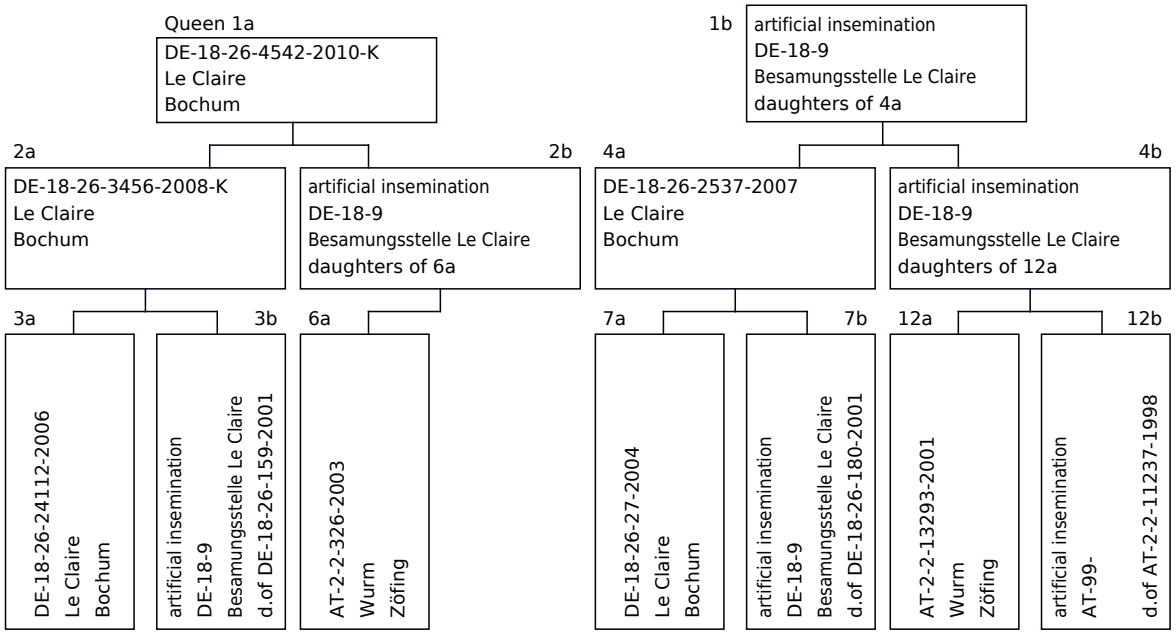
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-18-26-4542-2010-K

Landesverband Westfälischer & Lippischer Imker e.V.

Tester of the queen:	Le Claire, Andreas, 44793 Bochum, DE-18-26, Apiary 1	
Breeder of the queen:	Le Claire, Andreas, 44793 Bochum, DE-18-26	
1a Studbook number:	**DE-18-26-4542-2010-K**	
		Daughters of
Race line:	Sign: blue 42	Queen: 0%
Generation: 5	Hatch date: 05.06.2010	Workers: 0.8%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	59.8	126.6	2	12	47.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	131	
Honey yield	-	122	0.38
Defensive behavior	4	117	0.58
Steadiness on comb	4	115	0.61
Swarming drive	4	114	0.37
Varroa	-	133	0.49
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

none Analysis of race characteristics

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.

03.01.2014

For the correctness DE-18

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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	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
DE-18-26-4542-2010-K	DE-18-26	1	131	59.8	122	4	117	4	115	4	114	133	
DE-18-26-4543-2010	DE-18-26	1	118	47.8	111	3.9	111	3.9	110	4	112	117	
DE-18-26-4544-2010	DE-18-26	1	113	47.2	110	3.8	109	3.9	108	4	111	109	
DE-18-26-4552-2010	DE-18-26	1	124	50.1	114	4	116	4	115	4	114	123	
DE-18-26-4555-2010	DE-18-26	1	122	52.3	116	4	117	4	115	4	115	118	
DE-18-26-4557-2010	DE-18-26	1	90	36.9	97	3.4	93	3.5	94	3.5	97	88	