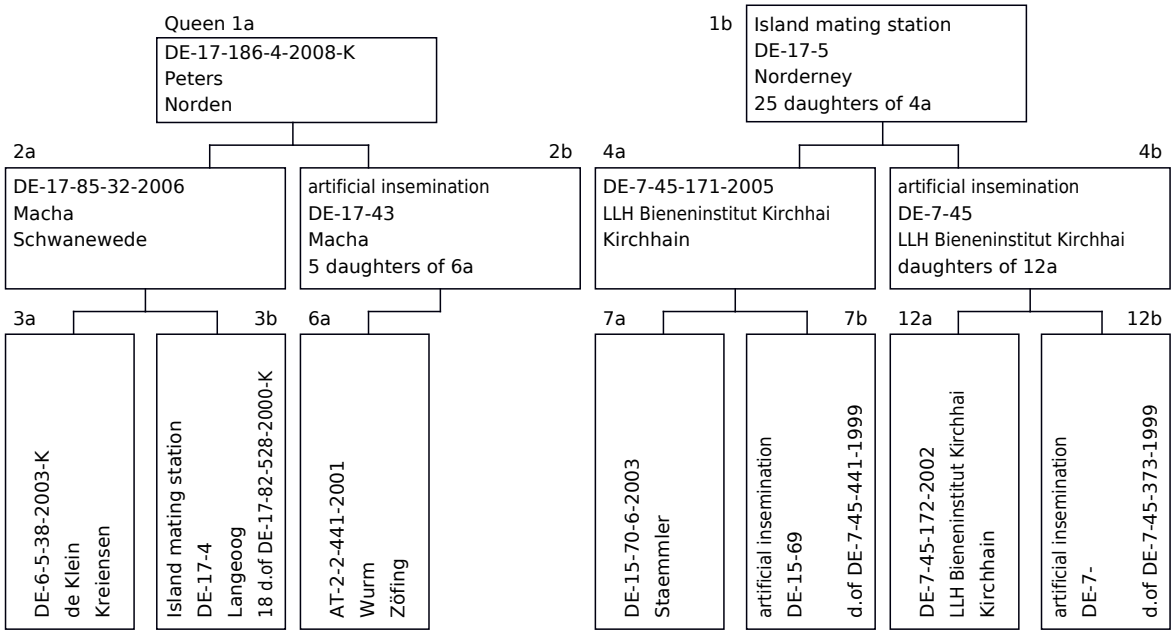
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-17-186-4-2008-K

LANDESVERBAND DER IMKER WESER-EMS e.V.

Tester of the queen:	Peters, Frank, 26506 Norden, DE-17-186, Apiary 1	
Breeder of the queen:	Peters, Frank, 26506 Norden, DE-17-186	
1a Studbook number:	**DE-17-186-4-2008-K**	
		Daughters of
Race line: -40	Sign: red 5	Queen: 0%
Generation: 1	Hatch date: 29.05.2008	Workers: 0%

A. Pedigree



B. Own performance

	No. of the colony Volk 20			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	64.4	128	3	21	50.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	126	
Honey yield	-	114	0.47
Defensive behavior	4	126	0.66
Steadiness on comb	4	125	0.68
Swarming drive	4	124	0.47
Varroa	-	117	0.56
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 Av

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

19.04.2010

For the correctness DE-17

Breeding selection report DE-17-186-4-2008-K

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Performance of the sisters

Amount of checked sisters: 4

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-17-186-1-2008	DE-17-186	1	113	49.2	104	4	124	4	125	4	126	95	
DE-17-186-2-2008	DE-17-186	1	107	23.5	78	3.6	103	3.6	99	4	101	122	
DE-17-186-3-2008	DE-17-186	1	144	73.1	124	4	121	3.8	117	4	117	155	
DE-17-186-4-2008-K	DE-17-186	1	126	64.4	114	4	126	4	125	4	124	117	