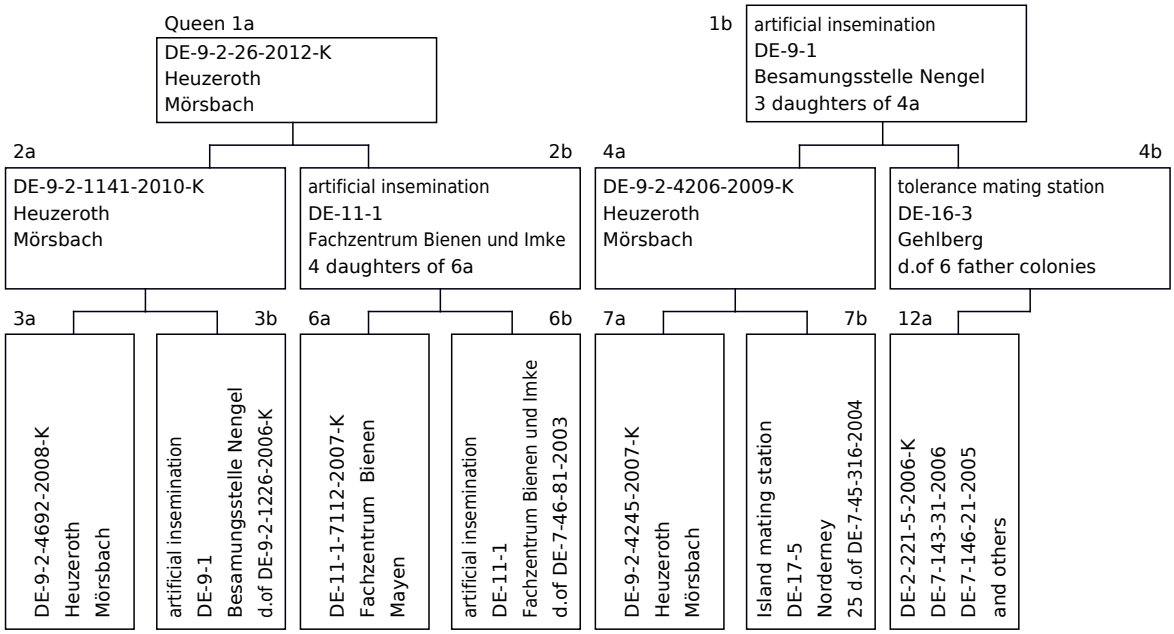
Breeding selection report
DE-9-2-26-2012-K

Tester of the queen:	- Hermann, - Ekkehardt, 22846 Norderstedt, DE-14-122, Apiary 4	
Breeder of the queen:	Heuzeroth, Siegfried, 57629 Mörsbach, DE-9-2	
1a Studbook number:	**DE-9-2-26-2012-K**	
		Daughters of
Race line:	Sign: yellow g26	Queen: 0.2%
Generation: 4	Hatch date: 12.07.2012	Workers: 0.5%

A. Pedigree



B. Own performance

	No. of the colony ZA12			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	102.2	118.2	1	7	86.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	122	0.37
Defensive behavior	4	107	0.55
Steadiness on comb	4	108	0.58
Swarming drive	4	110	0.37
Varroa	-	117	0.48
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.

22.05.2014

For the correctness DE-14

Breeding selection report DE-9-2-26-2012-K

Page 2

Performance of the sisters

Amount of checked sisters: 10

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-9-2-1124-2012	DE-9-2	1	93		91		94		91		94	98	
DE-9-2-1133-2012	DE-9-2	1	104		115		100		101		99	102	
DE-9-2-1134-2012	DE-9-2	1	108		111		94		94		99	117	
DE-9-2-1136-2012	DE-9-2	1	105		101		102		101		101	108	
DE-9-2-1138-2012	DE-9-2	1	141		131		121		119		112	147	
DE-9-2-1137-2012	DE-9-2	2	120		117		111		111		109	120	
DE-9-2-11210-2012-K	DE-12-1	1	125		118		116		115		112	125	
DE-9-2-26-2012-K	DE-14-122	4	118	102.2	122	4	107	4	108	4	110	117	
DE-9-2-27-2012	DE-14-122	4	118	101.2	122	4	108	4	107	4	109	119	
DE-9-2-28-2012	DE-14-122	4	111	82.1	105	4	105	4	105	3.8	98	117	