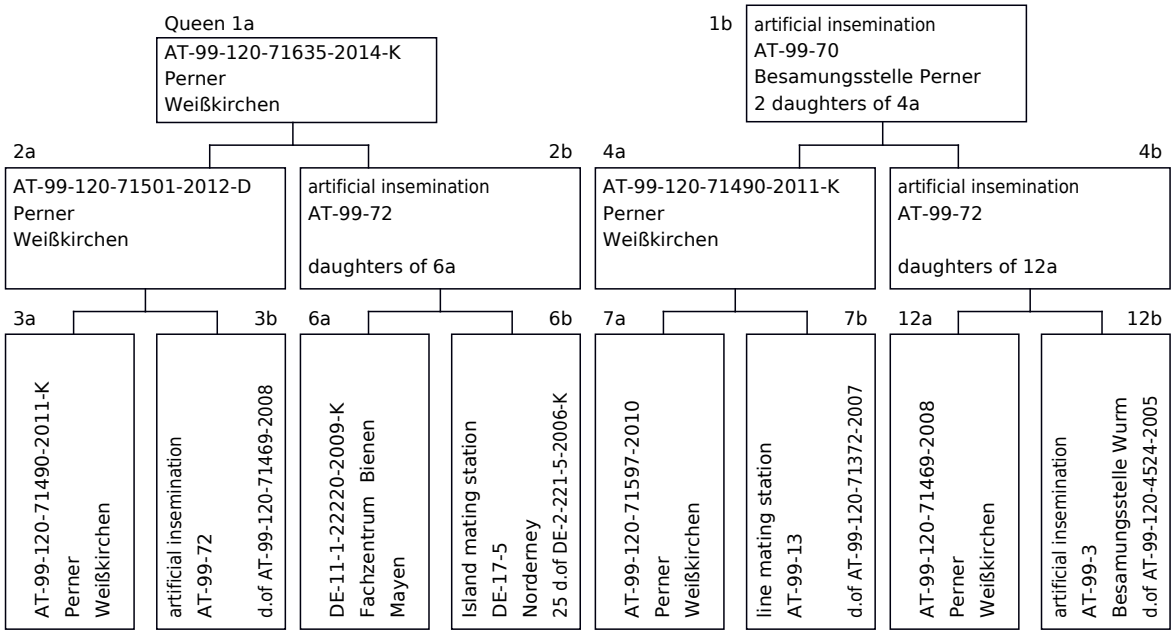
Breeding selection report
AT-99-120-71635-2014-K

Tester of the queen:	Perner, Karl, 8741 Weißkirchen, AT-99-120, Apiary 2	
Breeder of the queen:	Perner, Karl, 8741 Weißkirchen, AT-99-120	
1a Studbook number:	**AT-99-120-71635-2014-K**	
		Daughters of
Race line: -3	Sign: green 69	Queen: 0%
Generation: 4	Hatch date: 1.8.2014	Workers: 9.7%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	85.2	107.1	1	10	79.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	138	
Honey yield	-	125	0.43
Defensive behavior	4	135	0.64
Steadiness on comb	4	135	0.66
Swarming drive	4	118	0.43
Varroa	-	132	0.53
Performance index	-	0	
Robustness in winter			
Development in Spring			
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.

06.12.2016

For the correctness AT-99

Breeding selection report AT-99-120-71635-2014-K

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Performance of the sisters

Amount of checked sisters: 2

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
AT-99-120-71635-2014-K	AT-99-120	2	138	85.2	125	4	135	4	135	4	118	132	
AT-99-120-71647-2014	AT-99-120	2	126	82.4	117	3.8	117	3.6	117 inspection	4	108	128	