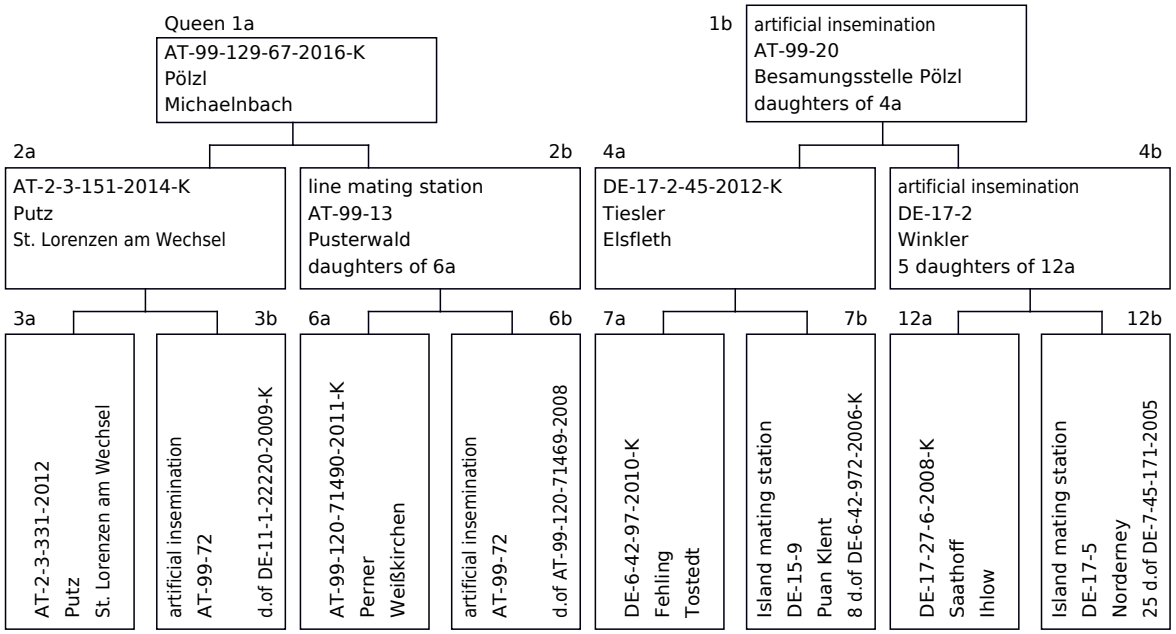
Breeding selection report
AT-99-129-67-2016-K

Tester of the queen:	Pölzl, Hubert, 4712 Michaelnbach, AT-99-129, Apiary 2	
Breeder of the queen:	Pölzl, Hubert, 4712 Michaelnbach, AT-99-129	
1a Studbook number:	**AT-99-129-67-2016-K**	
		Daughters of
Race line:	Sign: white 9	Queen: 0.2%
Generation:	Hatch date: 29.05.2016	Workers: 1.1%

A. Pedigree



B. Own performance

	No. of the colony 54			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	47.8	132.4	4	12	36.1

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	122	
Honey yield	-	114	0.41
Defensive behavior	3.30	100	0.61
Steadiness on comb	3.10	99	0.62
Swarming drive	4	106	0.37
Varroa	-	137	0.31
Performance index	-	0	
Robustness in winter			
Development in Spring			
Colony strength			

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.

27.07.2018

For the correctness AT-99

Breeding selection report AT-99-129-67-2016-K

Page 2

Performance of the sisters

Amount of checked sisters: 3

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-99-129-67-2016-K	AT-99-129	2	122	47.8	114	3.3	100	3.1	99	4	106	137	
AT-99-129-31-2015	AT-99-129	1	125	37.2	120	3.8	112	3.9	113	4.0	109	125	

inspection