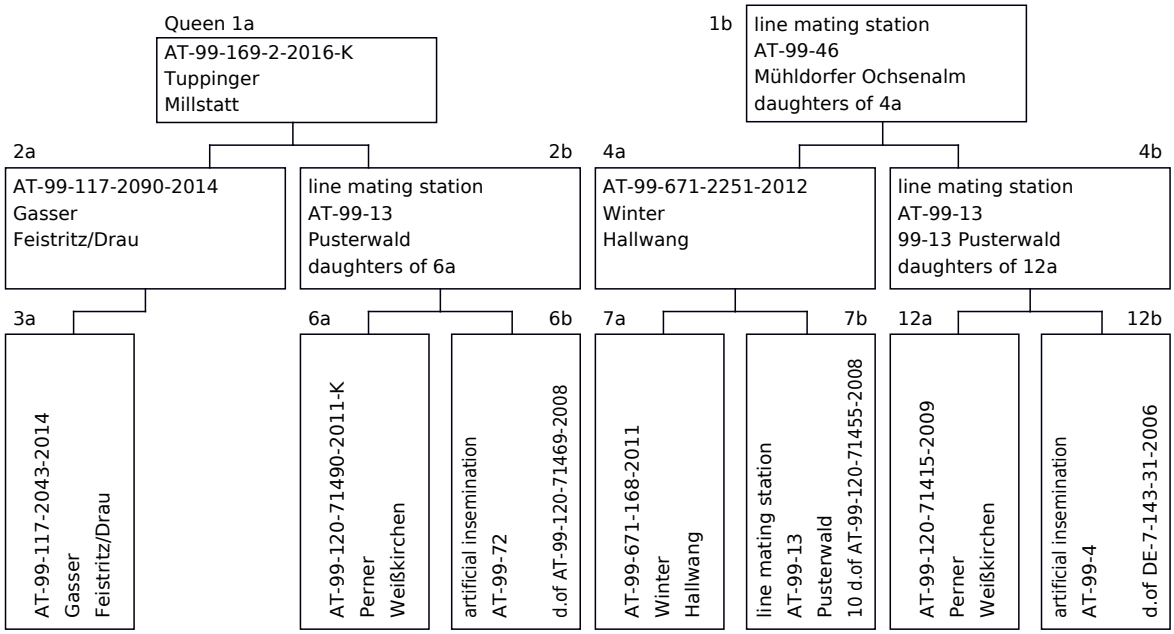
Breeding selection report
AT-99-169-2-2016-K

Tester of the queen:	Tuppinger, Jörg, 9872 Millstatt, AT-99-169, Apiary 13	
Breeder of the queen:	Tuppinger, Jörg, 9872 Millstatt, AT-99-169	
1a Studbook number:	**AT-99-169-2-2016-K**	
		Daughters of
Race line: -1	Sign: white	Queen: 0.0%
Generation:	Hatch date: 26.06.2016	Workers: 1.5%

A. Pedigree



B. Own performance

	No. of the colony 02			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	39	121.4	3	15	32.1

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	102	
Honey yield	-	103	0.32
Defensive behavior	3	102	0.45
Steadiness on comb	3	102	0.44
Swarming drive	4	102	0.31
Varroa	-	98	0.25
Performance index	-	103	0.42
Robustness in winter	2		
Development in Spring	3		
Colony strength	3		

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.

05.04.2020

For the correctness AT-99

Breeding selection report AT-99-169-2-2016-K

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Performance of the sisters

Amount of checked sisters: 16

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	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
AT-99-169-1-2016	AT-99-169	13	105	41	104	3	102	3	102	4	102	103	102
AT-99-169-2-2016-K	AT-99-169	13	102	39	103	3	102	3	102	4	102	98	103
AT-99-169-3-2016	AT-99-169	13	98	32	100	3	102	3	102	4	102	91	101
AT-99-169-4-2016	AT-99-169	13	102	37	102	3	102	3	102	4	102	98	102
AT-99-169-5-2016	AT-99-169	13	95	26	97	2	94	3	98	4	103	91	97
AT-99-169-6-2016	AT-99-169	13	98	17	92	3	102	3	102	2	91	99	96
AT-99-169-8-2016	AT-99-169	13	105	37	102	3	102	3	102	4	102	104	102
AT-99-169-9-2016	AT-99-169	13	93	25	93	3	97	2	92	4	101	89	94
AT-99-169-10-2016	AT-99-169	13	106	42	105	3	102	3	102	4	102	105	102
AT-99-169-11-2016	AT-99-169	13	95	29	95	3	97	2	92	4	101	94	95
AT-99-169-12-2016	AT-99-169	13	105	34	103	3	107	4	111	4	103	98*	107
AT-99-169-13-2016	AT-99-169	13	102	32	100	2	93	3	98	4	103	103	98
AT-99-169-14-2016	AT-99-169	13	96	31	100	2	93	3	98	4	103	93	98
AT-99-169-15-2016	AT-99-169	13	103	29	98	3	102	3	102	4	102	102	100
AT-99-169-16-2016	AT-99-169	13	101	31	96	3	97	2	92	4	101	104	95

Only one Varroa trait was recorded