

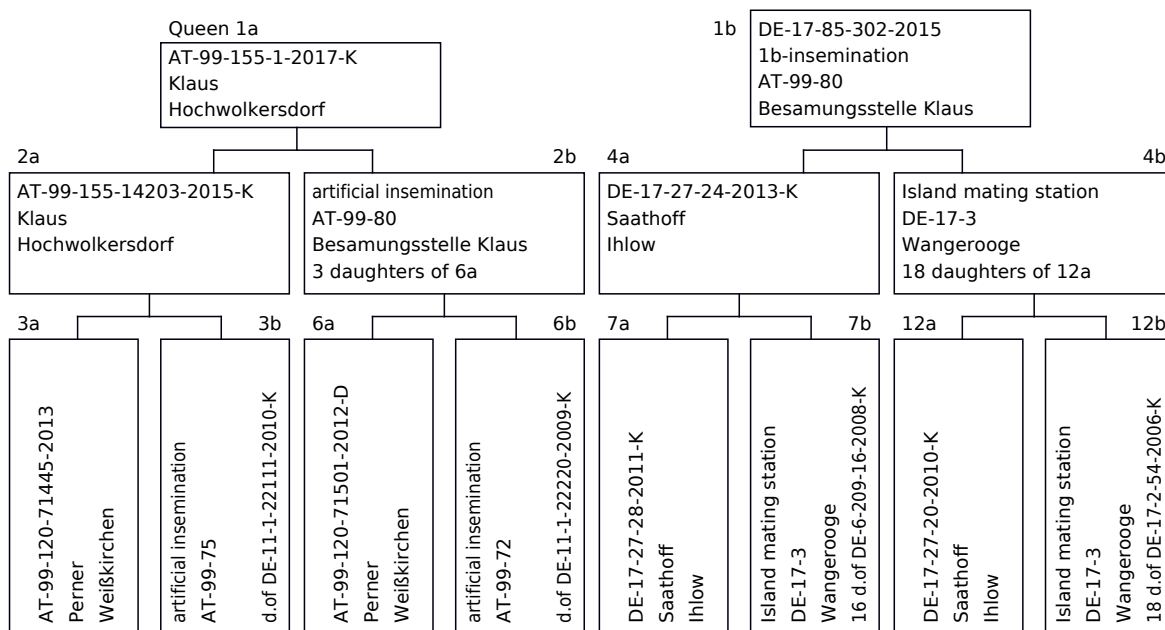
# Breeding selection report

## AT-99-155-1-2017-K

Tester of the queen: Klaus, Franz, 2802 Hochwolkersdorf, AT-99-155, Apiary 6  
 Breeder of the queen: Klaus, Franz, 2802 Hochwolkersdorf, AT-99-155  
**1a** Studbook number: **AT-99-155-1-2017-K**

Race line: -1 Sign: yellow 1 Daughters of Queen: 10.6%  
 Generation: 1 Hatch date: 11.6.2017 Workers: 2.1%

### A. Pedigree



### B. Own performance

Performance test year	No. of the colony 14024			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
		0		8	26.4
	Assessment*	Breeding values			Reliability
<b>Total breeding value<sup>1</sup></b>	-	122			
Honey yield	-	(114)			0.29
Defensive behavior	4	116			0.64
Steadiness on comb	4	114			0.64
Swarming drive	4	112			0.43
Varroa	-	120			0.4
Performance index	-	0			
Robustness in winter	3		70%	100%	170%
Development in Spring	3				
Colony strength	4				

<sup>1</sup>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 P

Use only for test breeding. The offspring of these colonies should not circulate among other bees.

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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	Swarming drive	Breeding Value Swarming	Varroa-index	Performance index
AT-99-155-14008-2017	AT-99-155	1	123	24.5	111	4	Behavior	4	409	4	drive	120	
AT-99-155-1-2017	AT-99-155	6	122		(114)	4	116	4	114	4	112	120	
AT-99-155-4-2017	AT-99-155	6	119		(114)	4	116	4	114	4	112	113	
AT-99-155-14109-2017-K	AT-99-155	6	116	33	119	3	91	3	89	4	108	131	