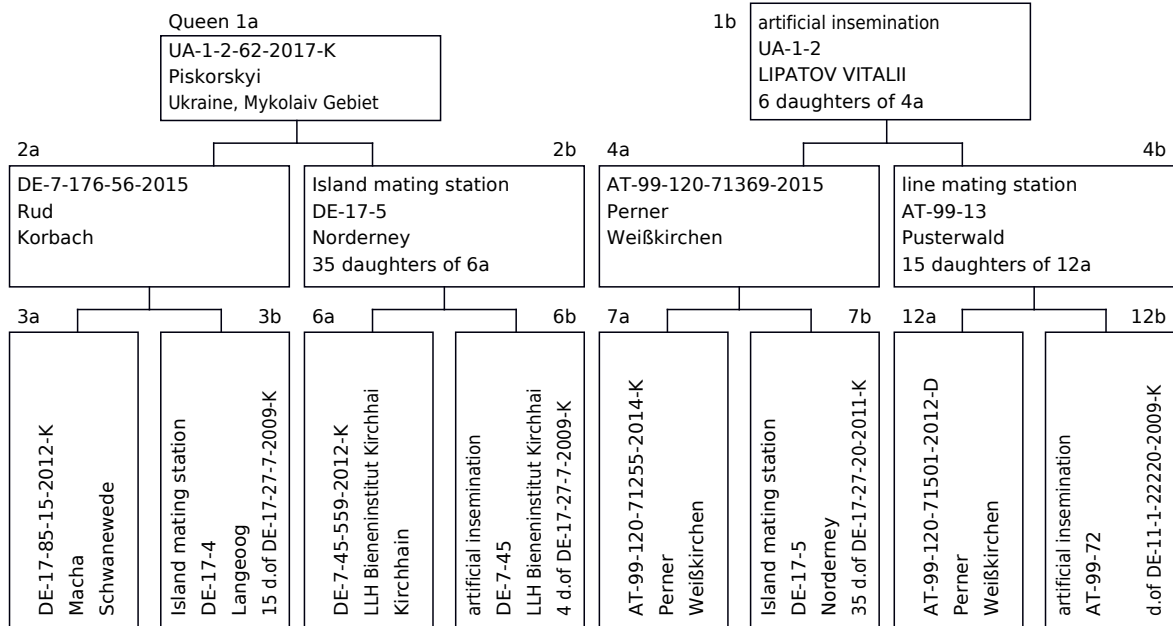


Breeding selection report

UA-1-2-62-2017-K

Tester of the queen:	Grynkov, Dmytro, 02125 Ukraine, Kyiv, UA-1-1, Apiary 3	
Breeder of the queen:	Piskorskyi, Andrii, Ukraine, Mykolaiv Gebiet, UA-1-2	
1a Studbook number:	UA-1-2-62-2017-K	
Race line: -CCU	Sign: yellow 62	Daughters of Queen: 8.7%
Generation: 1	Hatch date: 05.07.2017	Workers: 3.1%

A. Pedigree



B. Own performance

Performance test year	No. of the colony			comparable colonies at the apiary		
	kg	%	Ranking	number	Yield average kg	
	59	108.4	4	7	54.4	
	Assessment*	Breeding values			Reliability	
Total breeding value¹	-	119				
Honey yield	-	112				0.41
Defensive behavior	4.00	118				0.59
Steadiness on comb	4.00	118				0.59
Swarming drive	4.00	114				0.37
Varroa	-	110				0.34
Performance index	-	0				
Robustness in winter	3					
Development in Spring	3.80					
Colony strength	3.30					

¹In 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

none Analysis of race characteristics

E. Results

Class J

Breeding selection report UA-1-2-62-2017-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
UA-1-2-62-2017-K	UA-1-1	3	119	59	112	4.0	118	4.0	118	4.0	114	110	
UA-1-2-67-2017	UA-1-2	1	108		110		101		inspection 96		109	(109)	
UA-1-2-70-2017	UA-1-4	5	116		113		113		112		111	(109)	