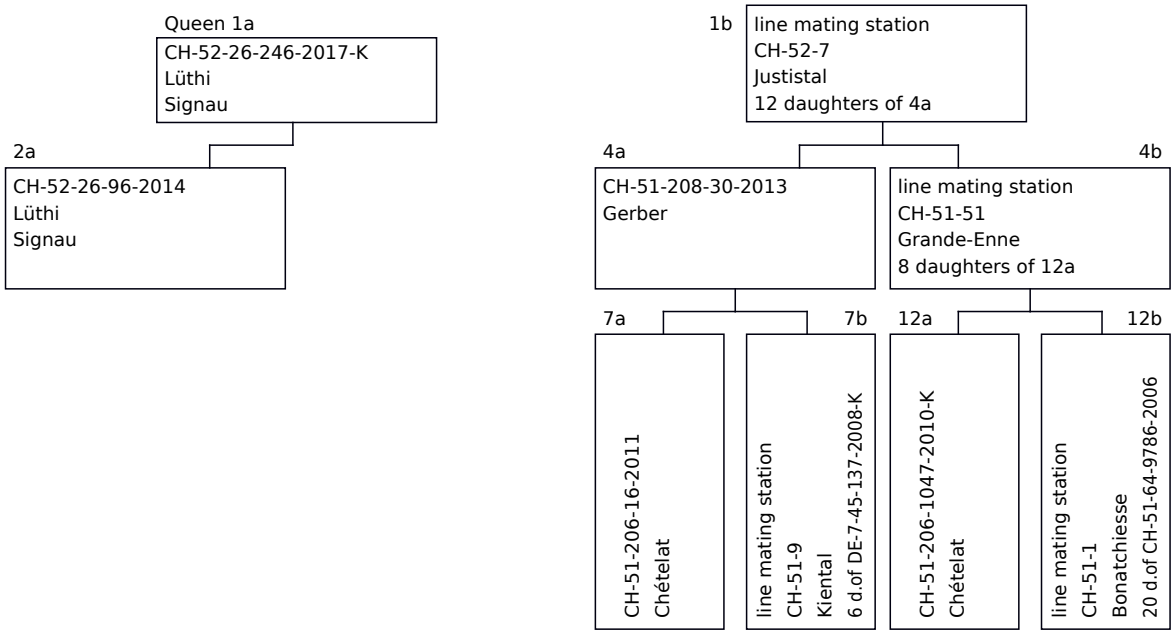
Breeding selection report
CH-52-26-246-2017-K

Tester of the queen:	Müller, Markus, 5642 Mühlau, CH-52-40, Apiary 40	
Breeder of the queen:	Lüthi, Andreas, 3534 Signau, CH-52-26	
1a Studbook number:	**CH-52-26-246-2017-K**	
		Daughters of
Race line: -Buko	Sign: yellow 9	Queen: 0.0%
Generation:	Hatch date:	Workers: 0.0%

A. Pedigree



B. Own performance

	No. of the colony 0			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	57	178.8	2	8	31.9

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	97	
Honey yield	-	102	0.32
Defensive behavior	3.90	102	0.56
Steadiness on comb	3.90	102	0.56
Swarming drive	3.50	97	0.3
Varroa	-	93	0.29
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

none Analysis of race characteristics

E. Results

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

29.04.2019

For the correctness CH-52

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Performance of the sisters

Amount of checked sisters: 9

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 inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
CH-52-26-252-2017	CH-52-21	21	84		88		88		86		83	94	
CH-52-26-253-2017	CH-52-23	23	76		85		87		87		67	78	78
CH-52-26-254-2017	CH-52-23	23	77		88		88		87		75	76	81
CH-52-26-251-2017	CH-52-24	24	80		95		95		93		81	76	
CH-52-26-256-2017	CH-52-26	26	96		93		103		101		101	92	
CH-52-26-247-2017	CH-52-27	27	84		94		92		96		97	77	
CH-52-26-313-2017	CH-52-27	27	73		105		71		73		79	78	
CH-52-26-255-2017	CH-52-32	32	78		86		93		93		76	74	84
CH-52-26-246-2017	CH-52-40	40	97	57	102	3.9	102	3.9	102	3.5	97	93	