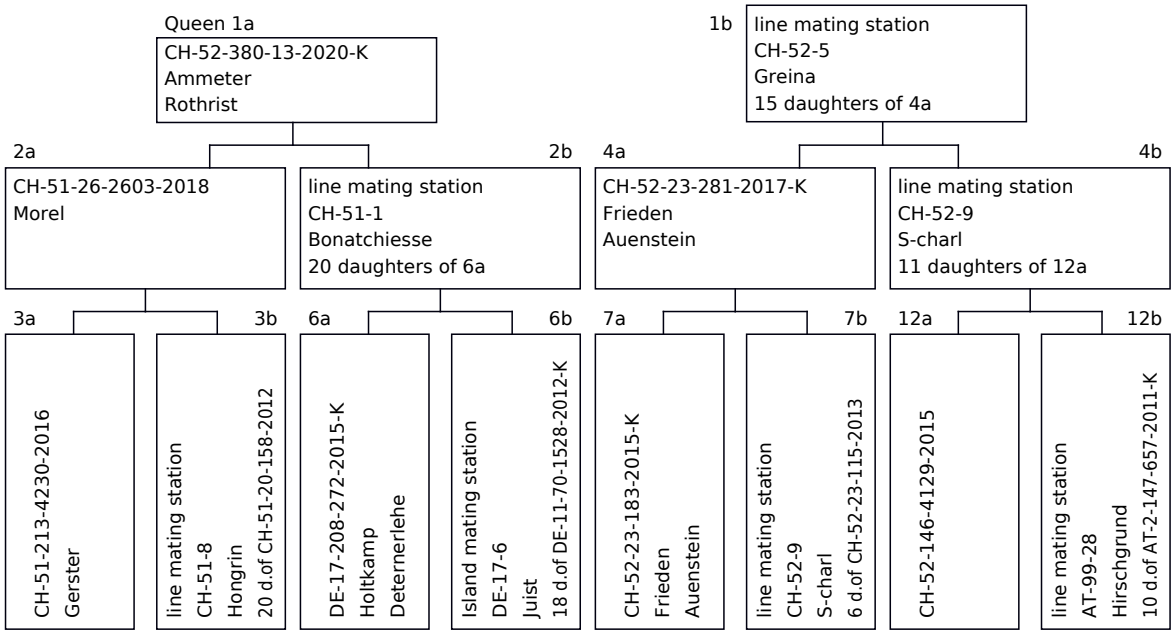
Breeding selection report
CH-52-380-13-2020-K

Tester of the queen:	Müller, Markus, 5642 Mühlau, CH-52-40, Apiary 1	
Breeder of the queen:	Ammeter, Martin, 4852 Rothrist, CH-52-380	
1a Studbook number:	**CH-52-380-13-2020-K**	
		Daughters of
Race line: -SLO97	Sign: blue 13	Queen: 0.0%
Generation:	Hatch date: 27.05.2020	Workers: 0.0%

A. Pedigree



B. Own performance

	No. of the colony 13			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	25.8	124.2	3	11	20.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	100	
Honey yield	-	95	0.33
Defensive behavior	3.80	102	0.45
Steadiness on comb	3.80	103	0.44
Swarming drive	3.80	96	0.4
Varroa	-	99	0.41
Performance index	-	99	0.33
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 B
Suitable for breeding.

15.02.2022

For the correctness CH-52

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Performance of the sisters

Amount of checked sisters: 7

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-52-380-6-2020	CH-52-13	1	98		93		101		102		97	99	96
CH-52-380-7-2020**	CH-52-13	1	98		(94)		(102)		(103)		(91)	(98)	97
CH-52-380-10-2020	CH-52-13	1	96		92		99		100		90	97	95
CH-52-380-1-2020	CH-52-23	1	102		99		106		107		96	100	102
CH-52-380-11-2020	CH-52-40	1	95	23.8	90	3.9	99	3.5	99	1	78	100*	90
CH-52-380-13-2020-K	CH-52-40	1	100	25.8	95	3.8	102	3.8	103	3.8	96	99	99
CH-52-380-19-2020	CH-52-40	1	100	13.7	90	3.9	103	3.7	103	3.8	96	101	97

Only one Varroa trait was recorded

Colony without performance tests