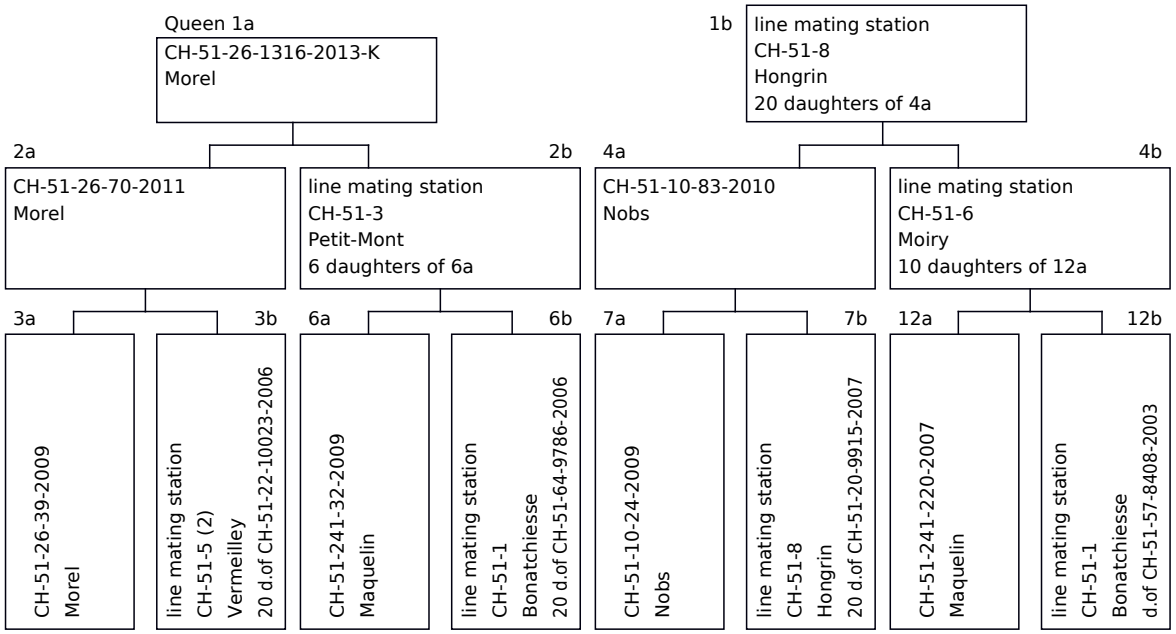
Breeding selection report
CH-51-26-1316-2013-K

Tester of the queen:	TT Roth, Philippe, CH-51-529, Apiary 12	
Breeder of the queen:	Morel, Daniel, CH-51-26	
1a Studbook number:	**CH-51-26-1316-2013-K**	
		Daughters of
Race line: -16	Sign: red 6	Queen: 2.2%
Generation: 1	Hatch date:	Workers: 1.7%

A. Pedigree



B. Own performance

	No. of the colony 0			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	33	193	2	10	17.1

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	102	
Honey yield	-	112	0.38
Defensive behavior	4	117	0.58
Steadiness on comb	4	120	0.61
Swarming drive	2	101	0.38
Varroa	-	85	0.49
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 A
Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

08.01.2016

For the correctness CH-51

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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-51-26-9251-2013	CH-51-502	1	83		104		87		91		104	73	
CH-51-26-7732-2013	CH-51-505	2	95		107		110		113		108	76	
CH-51-26-4131-2013	CH-51-516	6	95		103		99		100		97	91	
CH-51-26-1169-2013	CH-51-520	9	89		95		83		82		76	102	
CH-51-26-5021-2013	CH-51-521	10	103		100		109		110		95	101	
CH-51-26-6585-2013	CH-51-527	11	72		92		80		83		87	67	
CH-51-26-1316-2013-K	CH-51-529	12	102	33	112	4	117	4	120	2	101	85	
CH-51-26-5072-2013	CH-51-530	13	94		100		95		95		84	98	
CH-51-26-8122-2013	CH-51-532	15	96		98		95		95		92	99	