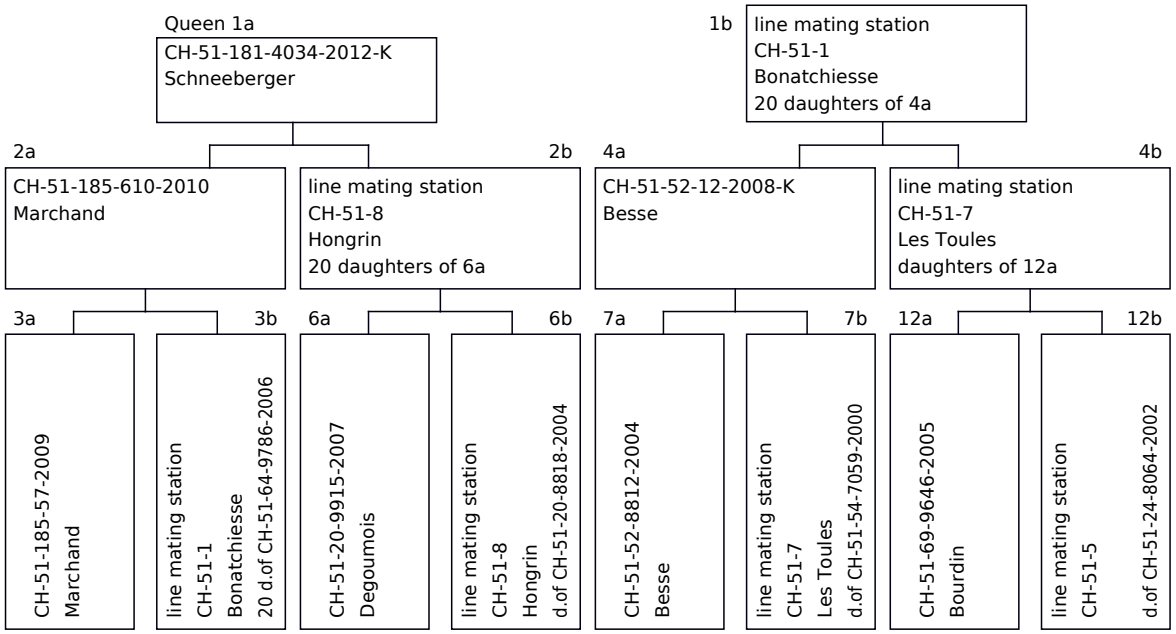
Breeding selection report
CH-51-181-4034-2012-K

Tester of the queen:	TT Richard S, Stéphane, CH-51-508, Apiary 5	
Breeder of the queen:	Schneeberger, William, CH-51-181	
1a Studbook number:	**CH-51-181-4034-2012-K**	
		Daughters of
Race line: -4	Sign: yellow 13	Queen: 3.6%
Generation: 1	Hatch date:	Workers: 2.4%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	41.6	221	1	9	18.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	110	
Honey yield	-	111	0.41
Defensive behavior	4	110	0.58
Steadiness on comb	4	110	0.61
Swarming drive	4	117	0.4
Varroa	-	101	0.5
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 Av

Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

08.01.2016

For the correctness CH-51

Breeding selection report CH-51-181-4034-2012-K

Page 2

Performance of the sisters

Amount of checked sisters: 10

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-51-181-6909-2012	CH-51-502	1	87		89		99		101		100	79	
CH-51-181-6415-2012	CH-51-503	2	82		82		98		99		99	73	
CH-51-181-6536-2012	CH-51-505	3	89		85		98		99		104	83	
CH-51-181-9810-2012	CH-51-507	4	104		95		104		102		103	107	
CH-51-181-4034-2012-K	CH-51-508	5	110	41.6	111	4	110	4	110	4	117	101	
CH-51-181-9509-2012	CH-51-524	9	92		95		100		100		108	83	
CH-51-181-2009-2012	CH-51-525	10	92		98		95		95		108	86	
CH-51-181-4304-2012	CH-51-526	11	99		96		102		101		107	96	
CH-51-181-4370-2012	CH-51-527	12	70		68		71		71		86	81	
CH-51-181-4088-2012	CH-51-528	13	81		85		86		87		93	81	