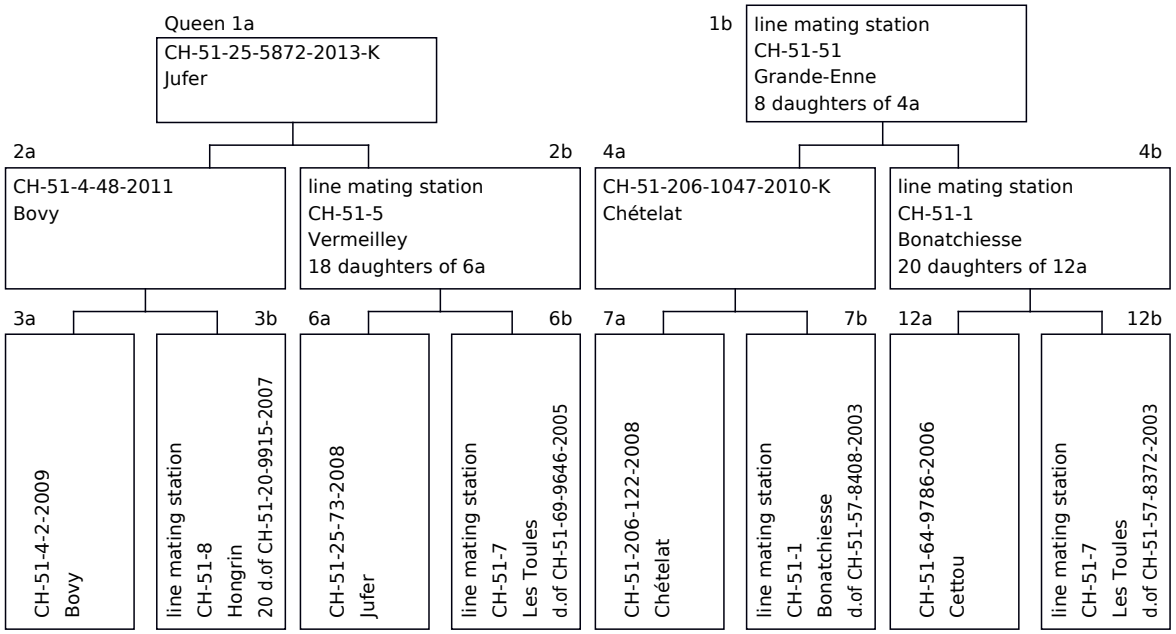
Breeding selection report
CH-51-25-5872-2013-K

Tester of the queen:	TT Winzenried, Ueli, CH-51-521, Apiary 10	
Breeder of the queen:	Jufer, Alain, CH-51-25	
1a Studbook number:	**CH-51-25-5872-2013-K**	
		Daughters of
Race line: -8	Sign: red 9	Queen: 2.3%
Generation: 1	Hatch date:	Workers: 1.1%

A. Pedigree



B. Own performance

	No. of the colony 0			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	15	145.2	4	12	10.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	104	
Honey yield	-	102	0.39
Defensive behavior	3.80	105	0.58
Steadiness on comb	3.80	105	0.61
Swarming drive	3	102	0.39
Varroa	-	103	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-51-25-5872-2013-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-51-25-8211-2013-K	CH-51-502	1	102		100		108		109		119	90	
CH-51-25-6831-2013	CH-51-505	2	105		97		95		92		98	116	
CH-51-25-2912-2013	CH-51-515	5	97		82		95		93		107	104	
CH-51-25-1847-2013	CH-51-517	7	90		98		79		78		96	99	
CH-51-25-5872-2013-K	CH-51-521	10	104	15	102	3.8	105	3.8	105	3	102	103	
CH-51-25-9103-2013	CH-51-527	11	107		94		111		110		115	102	
CH-51-25-6257-2013	CH-51-530	13	107		95		103		100		111	110	
CH-51-25-4968-2013	CH-51-532	15	98		95		96		95		102	100	
CH-51-25-6683-2013	CH-51-533	16	98		98		94		94		103	100	
CH-51-25-7671-2013	CH-51-533	16	78		86		69		69		89	90	