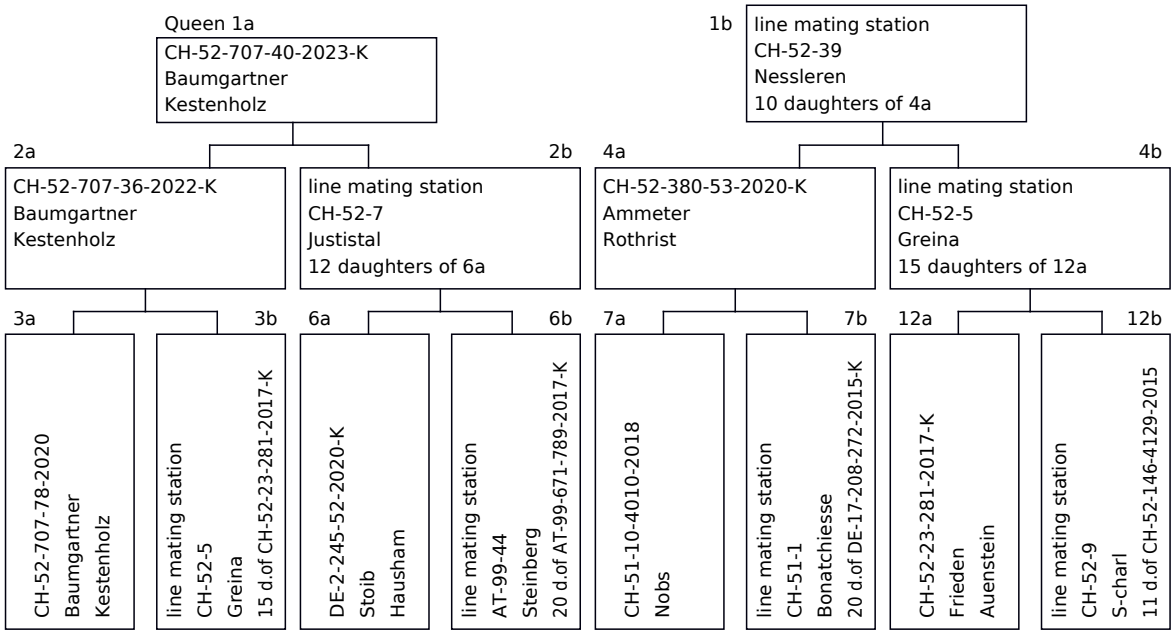
Breeding selection report
CH-52-707-40-2023-K

Tester of the queen:	Baumgartner, Peter, 4703 Kestenholz, CH-52-707, Apiary 1	
Breeder of the queen:	Baumgartner, Peter, 4703 Kestenholz, CH-52-707	
1a Studbook number:	**CH-52-707-40-2023-K**	
		Daughters of
Race line: -48	Sign: red 40	Queen: 0.1%
Generation:	Hatch date:	Workers: 3.1%

A. Pedigree



B. Own performance

	No. of the colony 0			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	43	131.7	6	26	32.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	105	
Honey yield	-	110	0.32
Defensive behavior	4	111	0.43
Steadiness on comb	4	114	0.42
Swarming drive	4	103	0.34
Varroa	-	94	0.36
Performance index	-	111	0.32
Robustness in winter	4		
Development in Spring	4		
Colony strength	4		

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).

12.03.2025

For the correctness CH-52

Breeding selection report CH-52-707-40-2023-K

Page 2

Performance of the sisters

Amount of checked sisters: 5

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
CH-52-707-40-2023-K	CH-52-707	1	105	43	110	4	111	4	114	4	103	94	111
CH-52-707-41-2023	CH-52-707	1	97	25	104	3.5	105	3.5	108	3.8	100	85	105
CH-52-707-43-2023	CH-52-707	1	99	39	109	3.8	108	3.7	111	4	102	84	109
CH-52-707-45-2023	CH-52-707	1	104	32	107	4	111	4	114	4	102	92	110
CH-52-707-46-2023	CH-52-707	1	100	45	111	3.8	108	3.8	111	4	103	87	110