

Ile de France Top Lists

Julie 2019

LOGIX
SMALL STOCK/ KLEINVEE



CERTIFICATE
OF QUALITY
Valid up to
1 April 2024

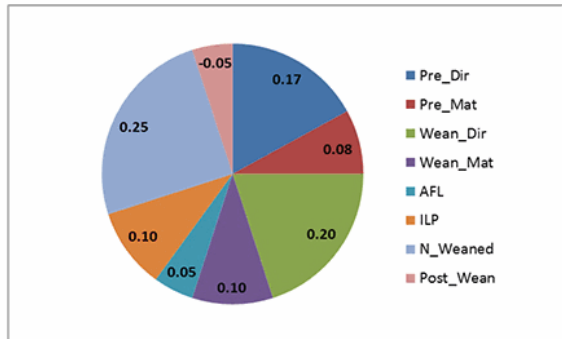
Selection Indices

It is easy to select on a single trait, but that is not the best approach to follow. Selecting on only one trait can lead to the deterioration of performance in other traits due to genetic correlations. There are different traits that are important, some being more important than others. A selection index combines multiple traits, each with an economic weight to take the different levels of importance into account. EBVs for different traits cannot simply be added together, since the unit of measurement and range of the values differ and in some cases negative values are favoured. These factors are accounted for in the compilation of a selection index. An overall selection index includes EBVs of all the traits of economic importance, while other selection indices are more focused on specific breeding objectives. Selection indices are expressed around 100, with 100 being the average of the active population, with a standard deviation of 12. A selection index of 124 is therefore 2 standard deviations above the average and an index of 88 is one standard deviation below the average of the active animals of the population.

The available selection indices, their purpose and the contribution of the different traits to the indices are summarised below:

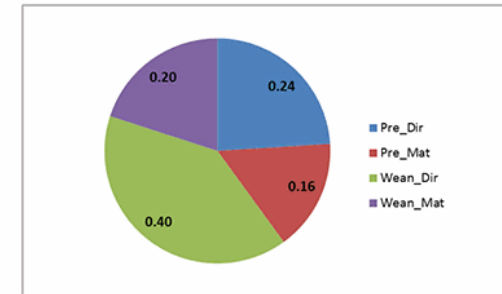
Logix Merit Index (LMI)

This index combines all the traits to select for a balanced, profitable animal that is fertile and delivers a desirable level of production while not reaching very large adult weights. Very large animals require more feed to meet their maintenance requirements, which makes them more expensive to keep and more likely to struggle during difficult times. Since large animals in a breeding flock are unfavourable, a penalty is placed on Post-Wean Weight EBV (indicated by the negative value) in the index. Selection based on the LMI will lead to breeding of balanced animals that will have the genetic potential to wean at a heavier weight (both due to its own potential and having dams that produce sufficient milk), lambs at an early age, lambs regularly, give multiple lambs and has lower maintenance requirements. This value is especially important for sustainability, which requires the selection of good, productive replacement animals for the flock.



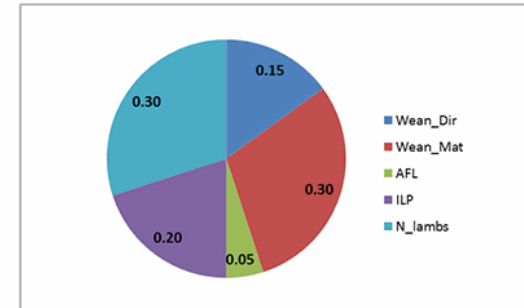
Growth Index (GI)

This encompasses growth for the period up until weaning and is especially important to farmers who sell lambs at or near the time of weaning. Strong emphasis is placed on direct weights, while still allowing the breeding of daughters that will have the ability to raise lambs more efficiently to reach their own genetic potential.



Reproduction Index (RI)

This includes Weaning Weight (Direct and Maternal), combined with Number of Lambs Weaned as indication of Total Weight Weaned (TWW) and therefore the ewe's overall productivity. More emphasis is placed on the Maternal compared to the Direct Weaning Weight EBV. Age at First Lambing and Inter-lambing Period are included to select for ewes that lamb earlier and regularly. This is especially an important index to consider in the development of a dam line.



It is always important to consider the traits that contribute to the index individually when selection of animals is based on indices. It sometimes happen that an animal receives a good index due to its exceptional genetic merit of a specific trait, while some of the other traits of the animal in the index might be at undesirable levels for the specific flock's breeding objective, but masked in the index due to the exceptionality of that trait. A sound procedure is to rank animals based on the relevant selection index and then eliminate animals from the list that do not conform towards the flock's breeding objectives when considering the individual traits. Make use of all the available information.

PreW = Pre-weaning Weight Wean = Weaning Weight Dir = Direct Mat = Maternal Comb = Combination of Direct and Maternal TWW = Total Weight Weaned AFL = Age at First Lambing ILP = Inter-Lambing Period

Proven Rams - Logix Merit Index

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
 Above breed average
 Indices below 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction				
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP	
											EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index
1 DTC 150085 77101699	2015	5.57	DTC 090201 DTC 120227	91	2	6	1	126	115	122	1.43 82	-0.12 119	0.59 112	1.55 81	0.01 117	0.79 38	113	2.40 28	3.0 112	0.3 120	-7.7 29	118 100
2 GE 130086 72333032	2013	6.28	DTC 110031 DTC 060163	163	9	5	2	122	113	116	1.81 87	-0.20 125	0.71 115	1.03 87	-0.01 110	0.51 44	2.59 99	3.00 36	2.8 115	0.2 119	-3.8 25	108 100
3 DTC 150021 75764910	2015	8.96	ROS 130048 DTC 090325	63	2	7	1	118	100	124	0.47 70	0.27 103	0.51 53	-0.58 110	0.31 80	0.02 90	98	4.30 38	2.3 122	0.2 115	-7.0 33	116 101
4 HFG 130028 73474660	2013	15.18	PRD 090001 HFG 100018	145	7	25	5	113	95	115	0.17 81	-0.02 98	0.06 65	-0.22 100	-0.09 99	-0.20 82	94	6.30 41	3.5 131	1.5 62	-0.2 123	98 29
5 GW 150131 75945816	2015	3.92	DM 010008 VA 120035	167	3	9	1	111	107	110	0.52 79	0.37 104	0.63 46	0.11 113	0.41 77	0.46 98	-0.52 30	1.90 22	1.7 110	0.7 49	2.5 110	91 31
6 EL 130035 72011281	2013	1.40	FHK 110090 EL 100124	170	4	13	1	108	100	108	0.31 81	-0.39 101	-0.23 53	0.99 88	-0.27 91	0.23 102	1.76 43	3.50 39	2.8 118	1.2 58	-0.8 119	100 26
7 JC 140046 74141870	2014	2.09	HFG 120008 JR 100017	254	3	4	2	104	102	96	0.98 87	-0.45 112	0.04 39	0.88 86	-0.39 98	0.05 88	98	0.90 23	1.0 105	0.3 51	-0.1 106	98 20
8 DTC 110159 69289098	2011	4.07	DTC 090122 DTC 100340	76	8	20	8	100	84	100	0.24 78	-0.49 100	-0.37 65	-0.71 84	-0.51 88	-0.86 80	-0.57 88	3.90 48	1.1 120	1.3 65	-3.5 107	107 41

Proven Rams - Growth Index

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction												
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP									
											EBV	EBV		EBV		EBV		EBV		EBV		EBV								
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index			
1	DTC 150085 77101699	2015	5.57	DTC 090201 DTC 120227	91	2	6	1	126	115	122	1.43	-0.12	0.59	1.55	0.01	0.79	2.40	3.0	0.3	-7.7									
2	GE 130086 72333032	2013	6.28	DTC 110031 DTC 060163	163	9	5	2	122	113	116	82	119	49	97	112	81	117	38	100	113									
3	DTC 150021 75764910	2015	8.96	ROS 130048 DTC 090325	63	2	7	1	118	100	124	0.47	0.27	0.51	-0.58	0.31	0.02	4.30	2.3	0.2	-7.0									
4	GW 150131 75945816	2015	3.92	DM 010008 VA 120035	167	3	9	1	111	107	110	0.52	0.37	0.63	0.11	0.41	0.46	1.90	1.7	0.7	2.5									
5	EL 130035 72011281	2013	1.40	FHK 110090 EL 100124	170	4	13	1	108	100	108	0.31	-0.39	-0.23	0.99	-0.27	0.23	3.50	2.8	1.2	-0.8									
6	JC 140046 74141870	2014	2.09	HFG 120008 JR 100017	254	3	4	2	104	102	96	81	101	53	88	91	82	110	45	91	102									
7	DTC 160075 78345501	2016	8.30	DTC 150486 DTC 120064	36	4			104	110	94	0.98	-0.45	0.04	0.88	-0.39	0.05	0.90	1.0	0.3	-0.1									
8	WY 100070 67324129	2010	4.10	SV 060056 WY 050087	162	6	8	2	100	112	91	1.34	-0.54	0.13	1.93	-0.45	0.51	1.71	1.7	1.7	-3.3									
9	RC 150447 76481639	2015	9.62	RC 130057 RC 120345	70	1			96	100	101	77	118	42	83	101	76	121	33	85	107									
											-0.46	0.32	0.09	-0.03	0.40	0.39	-1.38	-2.00	-0.8	-1.2	0.0									
											80	88	43	112	100	80	97	35	113	105	11	81	29	91	51	93	19	113	15	98

Proven Rams - Reproduction Index

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction										
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP							
											EBV	EBV		EBV	EBV		EBV	EBV	EBV		EBV	EBV						
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
1	DTC 150085 77101699	2015	5.57	DTC 090201 DTC 120227	91	2	6	1	126	115	122	1.43	-0.12	0.59	1.55	0.01	0.79	2.40	3.0	0.3	-7.7							
2	GE 130086 72333032	2013	6.28	DTC 110031 DTC 060163	163	9	5	2	122	113	116	1.81	-0.20	0.71	1.03	-0.01	0.51	3.00	2.8	0.2	-3.8							
3	DTC 150021 75764910	2015	8.96	ROS 130048 DTC 090325	63	2	7	1	118	100	124	0.47	0.27	0.51	-0.58	0.31	0.02	4.30	2.3	0.2	-7.0							
4	HFG 130028 73474660	2013	15.18	PRD 090001 HFG 100018	145	7	25	5	113	95	115	0.17	-0.02	0.06	-0.22	-0.09	-0.20	6.30	3.5	1.5	-0.2							
5	GW 150131 75945816	2015	3.92	DM 010008 VA 120035	167	3	9	1	111	107	110	0.52	0.37	0.63	0.11	0.41	0.46	1.90	1.7	0.7	2.5							
6	EL 130035 72011281	2013	1.40	FHK 110090 EL 100124	170	4	13	1	108	100	108	0.31	-0.39	-0.23	0.99	-0.27	0.23	3.50	2.8	1.2	-0.8							
7	EL 110103 69282283	2011	1.37	AAA 050003 EL 070043	211	3	58	2	99	93	107	-0.22	0.08	-0.03	-0.54	0.05	-0.23	-1.10	-1.2	-0.6	-10.9							
8	RC 150447 76481639	2015	9.62	RC 130057 RC 120345	70	1			96	100	101	-0.46	0.32	0.09	-0.03	0.40	0.39	-2.00	-0.8	-1.2	0.0							
9	RC 130028 72110182	2013	1.90	RC 100060 RC 100215	233	2	70	1	91	88	105	-0.89	0.17	-0.28	-0.87	0.14	-0.30	0.00	-0.7	1.9	-7.7							
10	GE 150084 75623017	2015	10.89	HFR 940031 DTC 100303	84	1	1	1	85	69	101	-1.20	-0.17	-0.77	-2.42	-0.23	-1.44	0.60	-2.3	-2.2	-11.9							

Unproven Rams - Logix Merit Index

Rams with atleast 15 measured progeny

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction								
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation		2nd generation		Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir		Wean Mat		Wean Comb	Post Wean	Lambs Weaned	TWW		AFL		ILP	
				Progeny weaned	No.of Herds	Progeny weaned	No.of Herds							Acc	Index	Acc	Index				Acc	Index	Acc	Index	Acc	Index
1	WH 160001 77750867	2016	4.64	DTC 120028 GE 120128	20	1		121	120	111	2.25	-0.10	1.03	1.44	0.06	0.78			-0.70	1.1	-0.4	-6.4				
2	GE 160118 78848058	2016	3.84	DTC 120028 GE 120001	15	2		116	121	109	1.69	-0.06	0.79	1.94	0.09	1.06			-1.70	1.0	0.8	-5.8				
3	RC 160249 78745544	2016	2.85	RC 150086 RC 100193	39	1		110	101	103	0.42	-0.27	-0.06	0.78	-0.18	0.21	-1.28		3.70	2.8	0.8	4.8				
4	JC 160255 78543378	2016	3.62	JC 140046 JC 130095	18	1		108	102	103	0.46	-0.37	-0.14	1.15	-0.33	0.24			3.10	2.7	1.1	1.2				
5	VA 130059 72500986	2013	10.97	VA 110077 VA 080029	44	1	10	1	108	112	113	0.24	0.37	0.49	0.79	0.51	0.91	1.64	-1.30	0.5	-2.6	-1.9				
6	PE 150057 78138633	2015	2.32	FHK 130110 PE 130003	29	1		107	109	106	0.83	0.06	0.47	0.82	0.14	0.56	2.05		0.50	1.3	1.3	-0.5				
7	KE 130008 81299851	2013	3.49	MEB 090054 HM 070183	62	1	8	1	102	103	103	0.49	0.14	0.38	0.17	0.14	0.23		0.20	0.4	2.0	-1.6				
8	AJN 150042 77860187	2015	5.90	DTC 110039 AJN 130017	16	1		102	103	104	0.40	0.20	0.40	-0.05	0.29	0.26			0.00	0.2	0.9	-0.6				

Unproven Rams - Growth Index

Rams with atleast 15 measured progeny

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

Acc: Accuracy of the breeding value
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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction											
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No.of Herds	2nd generation Progeny weaned	No.of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP								
											EBV	EBV		EBV		EBV		EBV		EBV		EBV							
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
1	GE 150111 75735118	2015	4.97	GE 130088 GE 130006	19	3		137	139	118	2.25 61	-0.35 132	0.78 89	4.48 60	-0.08 154	2.16 26	140	3.30 21	6.4 38	1.1 0	5.8 93								
2	GW 160152 78037728	2016	3.48	FJ 140025 VA 120110	15	2		131	132	108	3.26 61	-0.97 149	0.66 32	4.28 64	-0.73 151	1.42 26	4.13 76	0.00 20	3.6 39	0.3 0	-6.2 100								
3	GW 160086 77873883	2016	14.73	GW 140136 VA 130007	23	2		125	128	126	0.61 63	0.75 106	1.05 29	1.72 63	0.97 119	1.83 17	133	1.00 0	3.3 31	-2.0 122	4.3 0								
4	WH 160001 77750867	2016	4.64	DTC 120028 GE 120128	20	1		121	120	111	2.25 59	-0.10 132	1.03 38	1.44 98	0.06 115	0.78 102	113	-0.70 23	1.1 40	-0.4 106	-6.4 20								
5	GE 160118 78848058	2016	3.84	DTC 120028 GE 120001	15	2		116	121	109	1.69 60	-0.06 123	0.79 41	1.94 99	0.09 117	1.06 112	118	-1.70 29	1.0 43	0.8 106	-5.8 20								
6	HL 150029 75803825	2015	4.68	MEB 110044 HL 130013	18	2	1	113	123	99	1.31 65	0.02 117	0.68 38	2.35 65	0.16 102	1.33 30	1.46 115	-0.90 13	2.0 40	-1.6 112	9.1 0								
7	EL 160065 77727832	2016	6.01	EL 120256 EL 110038	25	1		111	136	100	1.93 53	0.25 127	1.22 33	2.99 109	0.52 27	2.01 116	2.56 128	-6.60 23	-0.5 68	-0.3 37	0.6 95								
8	RC 160249 78745544	2016	2.85	RC 150086 RC 100193	39	1		110	101	103	0.42 73	-0.27 102	-0.06 96	0.78 73	-0.18 107	0.21 30	-1.28 94	3.70 26	2.8 119	0.8 46	4.8 119								
9	JC 160255 78543378	2016	3.62	JC 140046 JC 130095	18	1		108	102	103	0.46 65	-0.37 103	-0.14 88	1.15 65	-0.33 111	0.24 24	102	3.10 16	2.7 116	1.1 38	1.2 117								
10	VA 130059 72500986	2013	10.97	VA 110077 VA 080029	44	1	10	108	112	113	0.24 71	0.37 100	0.49 56	0.79 113	0.51 110	0.91 73	1.64 107	-1.30 41	0.5 56	-2.6 102	-1.9 19								
11	PE 150057 78138633	2015	2.32	FHK 130110 PE 130003	29	1		107	109	106	0.83 65	0.06 109	0.47 32	0.82 103	0.14 26	0.56 104	2.05 108	0.50 19	1.3 103	1.3 40	-0.5 108								
12	FJ 140026 74887324	2014	9.04	DTC 110283 DTC 070030	125	2	10	107	104	98	1.11 57	-0.74 114	-0.19 46	1.78 76	-0.70 92	0.19 62	101	-0.30 23	0.9 43	0.9 105	-7.5 0								
13	LC 160014 77615151	2016	17.20	GE 140037 GE 140039	16	2		105	107	109	0.28 58	0.31 100	0.45 58	0.29 111	0.39 109	0.54 57	108	-0.10 0	0.6 100	1.0 44	-2.1 103								
14	GE 170011 79100194	2017	4.15	GE 150080 GE 150159	15	1		103	101	109	-0.35 61	0.03 90	-0.14 28	0.71 106	0.10 22	0.45 103	0.64 106	0.20 17	0.9 102	-0.5 36	-3.9 0								
15	KE 130008 81299851	2013	3.49	MEB 090054 HM 070183	62	1	8	102	103	103	0.49 75	0.14 104	0.38 41	0.17 106	0.14 34	0.23 104	102	0.00 26	0.4 102	2.0 48	-1.6 85								
16	AJN 150042 77860187	2015	5.90	DTC 110039 AJN 130017	16	1		102	103	104	0.40 45	0.20 102	0.40 26	-0.05 108	0.29 107	0.26 46	103	0.00 12	0.2 101	0.9 29	-0.6 100								
17	GNF 140041 74695941	2014	4.93	JC 120131 RC 110156	78	2		97	116	86	1.36 69	0.01 118	0.69 39	1.42 101	0.13 115	0.84 68	114	-3.50 24	-0.5 44	3.0 95	5.4 18								
18	WH 150007 77226355	2015	6.00	DTC 110162 DTC 130159	23	1		94	103	90	0.82 66	-0.41 109	0.00 39	1.12 87	-0.34 97	0.22 66	102	-3.80 22	-1.5 82	1.5 43	-6.8 88								
19	HM 150035 75346338	2015	1.98	DTC 120171 FHK 120020	40	1		92	117	84	1.13 56	-0.24 114	0.33 36	2.17 93	-0.06 106	1.02 61	1.65 124	-6.20 29	-1.6 43	2.8 87	-0.4 24								

Unproven Rams - Growth Index

Rams with atleast 15 measured progeny

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

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											EBV		EBV		EBV		EBV		EBV		EBV		EBV								
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index			
20	AAA 120165 72673577	2012	1.07	JLM 100002 AAA 060014	74	3	11	1	87	104	103	-1.48	0.94	0.20	-0.07	0.98	0.95	-1.52	-4.10	-1.5	3.7	-1.0									
												71	72	51	133	102	71	96	43	131	116	7	80	37	80	52	88	30	71	28	100
21	HR 120026 70253794	2012	5.13	DTC 070002 DTC 050077	34	3	13	3	81	104	73	1.19	-0.33	0.26	0.70	-0.24	0.11	1.76	-6.60	-3.5	2.1	-0.6									
												74	115	63	90	104	74	106	56	92	100	42	119	50	68	62	74	37	84	41	99

Unproven Rams - Reproduction Index

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Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction												
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No.of Herds	2nd generation Progeny weaned	No.of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP									
											EBV	EBV		EBV		EBV		EBV		EBV		EBV								
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	
1	WH 160001 77750867	2016	4.64	DTC 120028 GE 120128	20	1		121	120	111	2.25	-0.10	1.03	1.44	0.06	0.78		-0.70	1.1	-0.4	-6.4									
											59	132	38	98	123	59	115	32	102	113	23	97	40	106	20	106	14	115		
2	GE 160118 78848058	2016	3.84	DTC 120028 GE 120001	15	2		116	121	109	1.69	-0.06	0.79	1.94	0.09	1.06		-1.70	1.0	0.8	-5.8									
											60	123	41	99	117	61	122	34	103	118	29	92	43	106	20	96	20	113		
3	RC 160249 78745544	2016	2.85	RC 150086 RC 100193	39	1		110	101	103	0.42	-0.27	-0.06	0.78	-0.18	0.21	-1.28	3.70	2.8	0.8	4.8									
											73	102	38	92	96	73	107	30	94	102	8	83	26	119	46	119	21	95	16	85
4	JC 160255 78543378	2016	3.62	JC 140046 JC 130095	18	1		108	102	103	0.46	-0.37	-0.14	1.15	-0.33	0.24		3.10	2.7	1.1	1.2									
											65	103	29	88	94	65	111	24	89	102	16	116	38	117	15	92	14	94		
5	VA 130059 72500986	2013	10.97	VA 110077 VA 080029	44	1	10	1	108	112	113	0.24	0.37	0.49	0.79	0.51	1.64	-1.30	0.5	-2.6	-1.9									
											71	100	56	113	110	73	107	48	116	115	40	117	41	94	56	102	19	124	24	103
6	PE 150057 78138633	2015	2.32	FHK 130110 PE 130003	29	1		107	109	106	0.83	0.06	0.47	0.82	0.14	0.56	2.05	0.50	1.3	1.3	-0.5									
											65	109	32	103	109	66	107	26	104	108	8	122	19	103	40	108	13	91	14	99
7	KE 130008 81299851	2013	3.49	MEB 090054 HM 070183	62	1	8	1	102	103	103	0.49	0.14	0.38	0.17	0.14	0.23	0.20	0.4	2.0	-1.6									
											75	104	41	106	107	74	99	34	104	102	26	102	48	102	30	85	23	102		
8	AJN 150042 77860187	2015	5.90	DTC 110039 AJN 130017	16	1		102	103	104	0.40	0.20	0.40	-0.05	0.29	0.26		0.00	0.2	0.9	-0.6									
											45	102	26	108	107	46	96	22	109	103	12	101	29	100	5	94	9	99		
9	PE 140001 76069525	2014	5.31	PE 090023 PE 120013	48	1	1	1	99	97	105	-0.28	0.21	0.07	-0.28	0.20	0.06	0.80	0.4	0.7	-1.7									
											70	91	33	108	99	69	93	25	106	99	12	104	39	101	21	96	15	102		
10	DTC 110158 69289080	2011	2.53	DTC 090326 HM 090051	53	2	28	2	94	96	101	-0.09	0.20	0.16	-0.58	0.25	-0.04	-0.60	-0.7	1.9	-2.7									
											52	94	59	108	101	54	90	52	108	97	12	95	39	98	50	94	36	86	36	105
11	RC 150284 76480177	2015	4.44	RC 090271 RC 130049	24	1		92	93	106	-1.11	0.40	-0.15	-0.69	0.44	0.09	-0.85	-1.40	-1.1	-0.4	-4.5									
											70	78	40	115	93	70	88	34	114	99	10	88	30	94	47	91	24	106	22	110
12	H 130072 75139618	2013	1.53	ROS 050581 AB 080006	93	2	24	2	90	86	105	-1.44	0.40	-0.32	-1.24	0.32	-0.30	0.40	-0.7	1.1	-4.3									
											71	72	48	115	89	71	81	44	110	92	33	102	52	94	26	92	26	109		
13	AAA 120165 72673577	2012	1.07	JLM 100002 AAA 060014	74	3	11	1	87	104	103	-1.48	0.94	0.20	-0.07	0.98	0.95	-4.10	-1.5	3.7	-1.0									
											71	72	51	133	102	71	96	43	131	116	7	80	37	80	52	88	30	71	28	100
14	JC 140129 74899055	2014	2.41	HM 110020 JR 110020	56	2	14	1	84	74	107	-1.26	1.17	0.54	-4.61	1.01	-1.29	1.20	-2.9	0.8	-2.6									
											66	75	51	141	111	67	38	44	132	72	30	65	29	106	49	78	25	96	26	105

Ewes - Logix Merit Index

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights							EBV - Reproduction													
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP									
											EBV	EBV		EBV		EBV		EBV		EBV		EBV								
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index			
1	LC 160015 77615052	2016	2.35	GE 140037 GE 140014	3	1		150	139	151	1.74	1.00	1.88	1.70	1.26	2.11	1.81	5.60	6.3	2.4	-2.7									
											50	124	39	135	145	50	118	32	141	139	5	119	24	128	37	143	14	81	15	105
2	GE 140014 73377830	2014	1.91	DVE 120041 FHK 100245	6	1	2	1	149	135	150	1.40	0.80	1.50	2.02	1.04	2.05	1.70	7.30	7.4	3.3	-0.1								
											51	119	49	128	135	54	123	41	133	137	16	118	34	136	44	151	19	74	30	98
3	FN 110029 68761774	2011	2.77	DTC 080333 DB 070012	16	1	1	1	140	125	140	0.85	0.44	0.87	1.95	0.65	1.62	1.83	7.50	7.1	0.4	3.6								
											36	110	49	116	119	50	122	46	121	129	13	119	36	137	45	149	18	99	26	88
4	EL 130021 72011091	2013	2.81	EL 100107 EL 090042	9	1			139	128	143	0.98	1.07	1.56	0.83	1.22	1.64	1.91	6.10	5.7	-0.5	4.2								
											47	112	53	137	137	59	107	47	139	129	26	120	45	130	51	139	27	106	31	86
5	EL 150002 75268425	2015	2.81	EL 100107 EL 090042	5	1			136	113	135	0.73	0.17	0.53	1.11	0.29	0.85	1.41	8.20	6.3	-1.8	1.7								
											53	108	51	107	111	58	111	45	109	114	25	114	42	141	49	143	24	117	32	93
6	EL 090096 65030066	2009	4.84	JES 080026 EL 050005	8	1	1	1	135	112	136	0.50	0.63	0.88	0.09	0.71	0.76	-0.93	7.40	5.2	-2.5	3.6								
											48	104	59	122	120	53	98	52	123	112	26	87	39	137	49	136	27	124	34	88
7	WH 140003 77277218	2014	3.60	VA 110077 VA 060089	3	1			134	139	144	0.59	1.66	1.96	1.08	1.91	2.45	1.13	-0.20	2.9	-2.2	0.6								
											50	105	52	157	147	53	111	45	161	145	5	111	33	100	45	119	18	121	33	96
8	RC 160114 77376192	2016	3.45	JC 140006 RC 140162	4	1			132	132	118	1.52	0.11	0.87	3.13	0.36	1.92	1.82	4.60	6.2	1.2	12.1								
											57	121	51	104	119	58	137	44	111	135	30	119	38	123	48	143	35	92	27	65
9	WY 130036 71968226	2013	3.03	EL 110143 WY 090051	9	1	1	1	132	112	144	0.21	0.90	1.00	-0.25	0.98	0.85	0.12	6.30	4.5	1.7	-6.1								
											47	99	44	131	123	52	94	40	131	114	18	99	35	131	43	130	10	88	17	114
10	GE 160018 79140893	2016	3.27	DTC 110159 GE 140064	3	1			131	109	133	0.67	0.27	0.60	0.45	0.36	0.58	0.62	7.70	5.4	0.6	-0.6								
											47	107	46	110	113	50	103	40	111	109	14	105	35	138	43	137	24	97	29	99
11	EL 150100 75268110	2015	3.10	EL 100107 EL 130069	1	1			129	133	127	1.54	0.67	1.44	1.89	0.91	1.85	1.90	-1.30	2.0	-3.9	-1.4								
											48	121	42	124	134	54	121	37	129	133	11	120	29	94	42	113	22	135	20	101
12	VA 130007 71855969	2013	2.34	VA 110077 VDW 080028	8	1	1	1	129	130	137	0.38	1.11	1.30	1.35	1.32	1.99	1.24	1.10	3.3	-2.2	0.7								
											59	102	56	139	130	62	114	49	142	136	21	112	42	106	52	122	24	121	34	96
13	VA 120091 70724190	2012	2.37	JJ 070028 VA 110042	8	1	4	1	129	126	132	0.59	0.85	1.14	1.25	1.03	1.66	1.45	2.80	4.0	-2.0	3.6								
											49	105	49	130	126	53	113	42	133	130	19	115	37	114	45	127	22	119	24	88
14	EL 170008 79747705	2017	4.75	EL 150003 EL 110091					128	123	125	1.09	0.25	0.79	1.97	0.42	1.40	1.59	3.10	4.2	0.0	0.5								
											45	113	32	109	117	49	122	28	113	125	32	117	26	116	36	129	8	103	15	96
15	EL 180112 81638546	2018	3.47	EL 160012 EL 140038					128	113	137	0.39	0.59	0.78	0.39	0.71	0.91	-0.16	3.90	3.4	1.6	-9.3								
											49	102	32	121	117	51	102	28	123	115	11	96	23	120	36	123	12	89	18	123
16	RC 170157 79322483	2017	2.63	JC 140006 RC 120053	2	1			128	130	115	1.56	0.10	0.88	2.85	0.32	1.74	2.26	3.70	5.4	1.5	10.3								
											55	121	49	104	120	57	133	42	110	131	37	125	37	119	47	137	35	90	24	70
17	GW 180206 81438368	2018	3.57	GW 160152 DTC 130617					128	132	116	2.16	-0.11	0.97	3.07	0.12	1.65	3.20	-0.30	3.0	-0.6	-2.6								
											45	131	29	97	122	47	136	24	104	130	22	136	15	99	31	120	13	107	12	104
18	EL 170101 79749099	2017	2.83	EL 140055 FN 110029					127	107	129	0.74	0.35	0.72	-0.10	0.46	0.41	-0.29	6.40	4.2	0.0	-0.7								
											48	108	31	113	116	51	96	29	114	105	14	94	23	132	36	128	10	102	13	99
19	EL 140040 73447070	2014	2.71	DTC 090047 EL 090045	4	1	1	1	127	107	130	1.08	0.11	0.66	0.17	0.19	0.27	1.00	4.10	2.8	-2.4	-9.4								
											53	113	50	105	114	56	99	44	106	103	14	110	42	121	48	118	30	123	31	123

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Animal			Parents & Progeny				Selection indices			EBV - Weights							EBV - Reproduction													
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP									
											EBV	EBV		EBV	EBV		EBV	EBV		EBV	EBV									
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index			
20	HL 130040 73449209	2013	4.37	PRD 090001 HR 100009	8	1	1	1	127	100	135	0.29	0.13	0.28	-0.08	0.17	0.13	-0.37	6.30	3.9	0.6	-11.7								
											52	100	55	105	104	56	96	48	105	100	17	93	40	131	49	126	21	97	26	129
21	LP 110009 68754795	2011	2.91	DTC 050056 EL 090077	6	1			126	99	131	-0.08	0.15	0.11	-0.02	0.17	0.16	0.72	9.70	6.0	-1.8	3.3								
											50	94	42	106	100	54	97	44	105	101	29	106	32	148	45	141	26	117	26	89
22	EL 160031 77413946	2016	5.25	EL 120256 EL 090042	2	1			126	117	118	1.41	0.08	0.79	1.33	0.19	0.86	0.97	4.00	3.9	-0.3	3.0								
											51	119	43	104	117	53	114	36	106	114	8	109	31	120	41	126	19	104	15	90
23	WW 110030 69098200	2011	5.84	EL 080013 VA 080014	7	1	1	1	126	116	131	0.57	0.52	0.81	0.93	0.59	1.05	1.23	2.80	3.2	-0.6	-5.5								
											38	105	47	119	118	56	109	46	119	118	16	112	44	114	49	121	26	108	29	112
24	DTC 120227 71442537	2012	9.38	DTC 100313 DTC 110052	12	1	1	1	126	119	124	1.73	0.10	0.96	1.26	0.27	0.90	1.88	-0.40	1.3	-2.0	-12.4								
											65	124	66	104	122	67	113	57	108	115	7	120	44	99	58	108	31	119	29	131
25	BJ 130003 73471856	2013	2.63	FHK 080125 JES 050040	4	1			125	122	127	0.57	0.76	1.05	1.01	0.95	1.46	0.53	3.40	4.0	0.5	5.0								
											39	105	46	127	124	43	110	40	130	126	13	104	28	117	38	127	22	98	29	84
26	EL 160010 77187037	2016	2.74	VA 110077 EL 130031					125	124	128	0.57	0.57	0.86	1.74	0.73	1.60	0.99	0.80	3.0	-1.7	-2.1								
											51	105	43	120	119	55	119	38	123	129	17	110	32	104	43	119	24	117	27	103
27	DTC 120234 71442933	2012	5.73	DTC 110061 DTC 080031	11	1	3	1	125	141	118	1.56	0.79	1.57	2.68	1.07	2.41	2.19	-1.80	2.7	-0.3	7.3								
											57	121	61	128	137	64	131	53	134	144	15	124	48	92	56	117	31	105	31	78
28	EL 180111 81638538	2018	3.47	EL 160012 EL 140038					125	109	136	0.06	0.62	0.65	0.11	0.72	0.77	-0.44	3.90	3.2	1.6	-9.3								
											49	97	32	122	114	51	98	28	123	112	11	92	23	120	36	121	12	89	18	123
29	WIT 160002 77045540	2016	2.60	GE 120081 VA 120091	3	1			125	127	124	1.04	0.61	1.12	1.71	0.81	1.66	1.77	0.30	2.7	-1.7	0.7								
											43	113	41	121	126	48	119	37	126	130	28	119	29	102	39	118	18	116	23	96
30	EL 140063 73446809	2014	2.23	JES 060026 EL 070068	4	1			124	96	135	-0.07	0.59	0.56	-1.46	0.59	-0.14	-1.80	7.10	3.4	-1.0	-5.0								
											56	95	52	121	111	59	78	47	119	95	28	76	44	135	51	123	27	111	33	111
31	EL 160005 77187045	2016	2.46	VA 110077 EL 130069	1	1			124	125	131	0.52	0.94	1.20	1.07	1.11	1.64	0.68	-0.60	1.8	-2.7	-3.2								
											52	104	48	133	128	56	110	41	135	129	17	106	34	98	45	111	24	125	27	106
32	EL 170018 79747531	2017	3.24	EL 130035 EL 090042					124	102	126	0.34	0.07	0.24	0.18	0.14	0.23	0.57	7.40	4.8	-0.1	-0.5								
											53	101	37	103	103	54	99	32	104	102	33	105	30	137	40	132	17	103	18	99
33	DTC 120118 71216881	2012	5.20	DTC 100148 HM 090066	8	1	2	1	124	116	130	0.46	1.22	1.46	-0.55	1.21	0.94	-0.48	3.90	3.0	1.8	2.0								
											53	103	55	142	134	56	90	47	139	116	24	92	44	120	50	120	26	87	33	92
34	JC 150267 76293059	2015	3.22	PRD 090001 JC 090001	2	1			124	108	130	0.31	0.51	0.67	0.06	0.59	0.62	-0.24	3.80	2.9	-1.5	-4.2								
											51	101	48	118	114	53	98	43	119	109	16	95	36	119	45	119	28	115	31	109
35	EL 160001 77186963	2016	3.35	VA 110077 EL 120094					123	130	124	0.83	0.68	1.10	2.03	0.92	1.93	1.83	-0.70	2.5	-2.1	1.8								
											51	109	43	124	125	53	123	38	129	135	14	119	34	97	43	116	23	120	25	93
36	RC 160117 77376226	2016	2.78	JC 140004 RC 110207	2	1			123	116	114	1.44	-0.25	0.47	1.74	-0.02	0.85	0.81	3.40	3.8	1.2	0.9								
											54	119	49	92	109	57	119	42	99	114	28	107	35	117	46	125	35	92	21	95
37	WIT 140004 73903734	2014	2.60	GE 120081 VA 120091	7	1	1	1	122	125	126	0.92	0.90	1.36	0.91	1.05	1.50	1.26	-0.30	1.8	-1.0	-1.4								
											37	111	46	131	132	43	108	40	133	127	17	113	31	99	39	111	16	111	26	101
38	EL 140049 73446866	2014	1.95	DTC 090047 EL 080018	7	1	2	1	122	130	114	1.97	0.24	1.23	2.23	0.46	1.58	2.76	-2.10	1.4	-2.5	-0.7								
											56	128	53	109	128	58	125	47	115	128	20	130	45	90	51	109	34	124	33	99

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Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction												
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP									
											EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV							
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index		
39	DTC 180522 81829897	2018	4.58	JC 150060 DTC 160747				122	123	114	1.94	0.49	1.46	0.71	0.64	0.99	0.76	0.40	1.6	-0.1	1.7									
											57	127	28	117	134	57	106	23	120	117	6	107	14	102	34	110	7	103	6	93
40	EL 160081 77727790	2016	6.38	EL 120256 EL 100055	1	1		122	137	113	1.80	0.52	1.42	2.55	0.76	2.04	1.69	-3.10	1.5	-1.3	3.3									
											49	125	39	119	133	51	129	33	124	137	11	118	29	85	39	109	17	113	13	89
41	EL 160003 77186906	2016	2.99	VA 110077 EL 110010	1	1		122	124	129	0.76	1.06	1.44	0.43	1.23	1.44	0.64	-0.50	1.4	-0.5	-3.7									
											50	108	47	137	134	54	102	41	139	126	22	105	37	98	45	108	25	106	26	107
42	RC 180104 80981244	2018	1.79	JAC 940067 RC 180192				122	116	113	1.23	0.01	0.63	1.39	0.17	0.86	0.75	3.90	3.9	-0.3	6.5									
											54	116	35	101	113	55	115	32	105	114	21	107	25	120	39	126	30	105	27	80
43	BJ 130002 73471849	2013	2.81	FHK 080125 JES 080025	4	1		122	107	124	0.33	0.31	0.47	0.36	0.41	0.59	0.15	5.40	4.0	-0.1	1.7									
											40	101	46	111	109	44	101	40	113	109	16	99	27	127	39	127	22	103	30	93
44	DTC 080267 63220867	2008	5.47	LB 060016 CFE 040147	12	2	5	2	122	106	126	0.59	0.42	0.71	-0.16	0.45	0.37	3.70	2.5	-2.0	-3.9									
											53	105	60	115	115	57	95	51	114	105	22	101	42	119	51	116	22	119	28	108
45	GW 180011 81099129	2018	1.30	JAC 940067 DTC 130508				121	117	105	2.08	-0.32	0.72	1.66	-0.12	0.71	1.44	2.70	3.2	-0.7	5.7									
											50	130	37	90	115	52	118	34	96	111	12	115	23	114	38	121	28	108	29	82
46	DTC 090158 65721862	2009	6.23	S 020026 DTC 040178	12	2	6	2	121	100	126	0.79	0.00	0.40	-0.26	0.10	-0.03	5.50	3.1	-0.5	-7.3									
											58	109	62	101	107	62	94	55	103	97	20	116	53	127	57	121	37	107	40	117
47	VA 120053 70311584	2012	2.12	GE 100033 VA 100050	9	1	1	1	121	120	115	1.17	0.01	0.59	1.96	0.19	1.17	2.10	3.4	0.9	1.0									
											52	115	53	101	112	55	122	46	106	120	5	116	43	111	49	123	18	95	31	95
48	GW 180008 81099061	2018	1.52	JAC 940067 DTC 130507				121	114	112	1.27	-0.14	0.50	1.53	0.02	0.79	1.23	2.90	3.3	-2.3	4.0									
											52	116	39	96	110	53	116	36	100	113	13	112	30	115	41	122	29	122	30	87
49	DTC 130458 73908139	2013	1.75	DTC 070062 DTC 070570	8	2	1	1	121	120	122	0.74	0.66	1.03	0.97	0.77	1.25	0.00	1.7	-3.6	-0.2									
											46	108	57	123	124	51	109	51	124	122	6	109	39	101	48	111	42	133	42	98
50	HL 150006 75134726	2015	3.79	MEB 110044 HR 120020	2	1		121	123	110	1.83	0.22	1.13	1.39	0.39	1.09	1.20	1.30	2.6	0.5	4.9									
											54	125	46	108	126	57	115	39	112	119	29	112	19	107	41	117	17	98	18	84

Ewes - Growth Index

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights							EBV - Reproduction													
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lams Weaned	TWW	AFL	ILP									
											EBV	EBV		EBV		EBV		EBV		EBV		EBV								
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index		
1	GE 150148 76022904	2015	26.76	DVE 120041 GE 130138	2	1		158	146	149	2.36	0.85	2.03	2.48	1.13	2.37		8.70	8.8	2.5	8.4									
											35	134	17	130	149	40	128	40	136	144	0	143	31	161	0	80	0	75		
2	LC 160015 77615052	2016	2.35	GE 140037 GE 140014	3	1		150	139	151	1.74	1.00	1.88	1.70	1.26	2.11	1.81	5.60	6.3	2.4	-2.7									
											50	124	39	135	145	50	118	32	141	139	5	119	24	128	37	143	14	81	15	105
3	GE 140014 73377830	2014	1.91	DVE 120041 FHK 100245	6	1	2	1	149	135	150	1.40	0.80	1.50	2.02	1.04	2.05	1.70	7.30	7.4	3.3	-0.1								
											51	119	49	128	135	54	123	41	133	137	16	118	34	136	44	151	19	74	30	98
4	LC 180094 81380768	2018	4.16	GE 160118 LC 160015				139	137	133	2.27	0.41	1.55	2.48	0.67	1.91		2.00	4.3	1.6	-4.3									
											45	133	24	115	137	45	128	19	121	135		12	110	27	129	0	89	0	109	
5	GE 170117 79970695	2017	6.92	GE 150111 GE 150089				134	136	124	1.93	0.11	1.08	3.26	0.34	1.97		2.30	5.0	1.4	1.2									
											44	127	21	105	125	45	138	15	111	136		0	112	23	134	0	90	0	94	
6	WH 140003 77277218	2014	3.60	VA 110077 VA 060089	3	1		134	139	144	0.59	1.66	1.96	1.08	1.91	2.45	1.13	-0.20	2.9	-2.2	0.6									
											50	105	52	157	147	53	111	45	161	145	5	111	33	100	45	119	18	121	33	96
7	AB 160039 77926822	2016	2.33	DTC 110061 AB 120044	2	1		133	140	125	2.07	0.46	1.50	2.88	0.71	2.15		-1.00	3.0	-1.3	-1.3									
											48	129	44	117	135	51	133	37	123	139		27	96	40	120	11	113	19	101	
8	RC 160114 77376192	2016	3.45	JC 140006 RC 140162	4	1		132	132	118	1.52	0.11	0.87	3.13	0.36	1.92	1.82	4.60	6.2	1.2	12.1									
											57	121	51	104	119	58	137	44	111	135	30	119	38	123	48	143	35	92	27	65
9	GW 180270 82676065	2018	5.29	GW 160152 GW 170140				131	131	117	2.40	-0.20	1.00	2.98	0.02	1.50		0.80	3.5	0.5	-3.7									
											46	135	18	94	123	47	135	12	100	127		0	104	23	123	0	98	0	107	
10	EL 150100 75268110	2015	3.10	EL 100107 EL 130069	1	1		129	133	127	1.54	0.67	1.44	1.89	0.91	1.85	1.90	-1.30	2.0	-3.9	-1.4									
											48	121	42	124	134	54	121	37	129	133	11	120	29	94	42	113	22	135	20	101
11	VA 130007 71855969	2013	2.34	VA 110077 VDW 080028	8	1	1	1	129	130	137	0.38	1.11	1.30	1.35	1.32	1.99	1.10	3.3	-2.2	0.7									
											59	102	56	139	130	62	114	49	142	136	21	112	42	106	52	122	24	121	34	96
12	GE 170040 79368155	2017	4.76	GE 150111 DTC 110187				128	134	111	2.10	-0.16	0.90	3.51	0.05	1.81		1.50	4.5	0.9	5.6									
											47	130	31	96	120	45	141	26	101	133		22	108	32	130	13	94	16	83	
13	RC 170157 79322483	2017	2.63	JC 140006 RC 120053	2	1		128	130	115	1.56	0.10	0.88	2.85	0.32	1.74	2.26	3.70	5.4	1.5	10.3									
											55	121	49	104	120	57	133	42	110	131	37	125	37	119	47	137	35	90	24	70
14	GW 180206 81438368	2018	3.57	GW 160152 DTC 130617				128	132	116	2.16	-0.11	0.97	3.07	0.12	1.65	3.20	-0.30	3.0	-0.6	-2.6									
											45	131	29	97	122	47	136	24	104	130	22	136	15	99	31	120	13	107	12	104
15	HAW 150012 74974924	2015	17.45	DTC 110408 DTC 120452	2	1		128	133	125	1.21	0.94	1.55	1.56	1.12	1.91		0.60	3.0	-2.2	6.6									
											43	115	41	133	137	45	117	31	136	135		21	103	34	120	13	121	10	80	
16	GW 180343 82676487	2018	5.82	GW 160086 GW 140143				127	132	125	1.02	0.80	1.31	1.88	1.04	1.98		1.20	3.6	-1.1	6.7									
											46	112	19	128	131	47	121	14	133	136		0	106	23	124	0	112	0	80	
17	GW 140143 74111295	2014	5.51	DTC 090346 VA 120035	3	1		126	132	123	1.29	0.89	1.53	1.48	1.11	1.86		1.50	3.5	-0.2	9.0									
											50	117	42	131	136	55	116	42	136	134		36	108	46	123	24	104	32	73	
18	DTC 160747 78346830	2016	4.80	VA 110077 DTC 130019	1	1		126	133	127	1.08	1.18	1.73	1.07	1.34	1.88		-0.20	2.3	-1.2	3.7									
											56	113	48	141	141	57	111	41	143	134		35	100	46	115	26	112	21	88	
19	EC 180171 81403271	2018	4.31	HR 130050 EC 150076				125	135	118	1.23	-0.03	0.58	4.04	0.19	2.21		-1.10	3.6	-0.1	-2.0									
											46	116	30	100	112	47	148	26	106	140		17	95	32	124	9	103	17	103	

Ewes - Growth Index

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EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights							EBV - Reproduction													
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP									
											EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index							
20	DTC 120233 71443238	2012	8.73	DTC 110061 DTC 070085	7	1	1	1	125	129	119	1.86	0.31	1.24	2.09	0.47	1.51	-0.90	2.0	0.2	-4.4									
											48	126	53	111	129	57	123	45	115	127	41	96	49	113	23	101	28	109		
21	DTC 120234 71442933	2012	5.73	DTC 110061 DTC 080031	11	1	3	1	125	141	118	1.56	0.79	1.57	2.68	1.07	2.41	-1.80	2.7	-0.3	7.3									
											57	121	61	128	137	64	131	53	134	144	15	124	48	92	56	117	31	105	31	78
22	EL 160001 77186963	2016	3.35	VA 110077 EL 120094					123	130	124	0.83	0.68	1.10	2.03	0.92	1.93	-0.70	2.5	-2.1	1.8									
											51	109	43	124	125	53	123	38	129	135	14	119	34	97	43	116	23	120	25	93
23	WH 180019 82495201	2018	3.87	DTC 120028 WH 140003					122	134	126	1.08	0.98	1.52	1.68	1.16	1.99	-2.80	1.1	-0.8	-3.3									
											54	113	40	134	136	54	118	34	137	136	27	87	40	107	19	109	20	106		
24	HAW 150009 74974890	2015	18.32	DTC 110408 DTC 120360	3	1			122	130	116	1.01	0.56	1.06	2.20	0.75	1.85	0.60	3.3	-2.4	9.6									
											43	112	44	120	124	46	125	34	124	133	23	103	36	122	16	122	13	72		
25	EL 140049 73446866	2014	1.95	DTC 080047 EL 080018	7	1	2	1	122	130	114	1.97	0.24	1.23	2.23	0.46	1.58	-2.10	1.4	-2.5	-0.7									
											56	128	53	109	128	58	125	47	115	128	20	130	45	90	51	109	34	124	33	99
26	EL 160081 77727790	2016	6.38	EL 120256 EL 100055	1	1			122	137	113	1.80	0.52	1.42	2.55	0.76	2.04	-3.10	1.5	-1.3	3.3									
											49	125	39	119	133	51	129	33	124	137	11	118	29	85	39	109	17	113	13	89
27	WIT 180017 81407140	2018	2.06	EL 160065 WIT 160002					122	137	114	1.77	0.39	1.28	2.84	0.65	2.07	-3.20	1.6	-1.0	0.7									
											40	125	24	114	130	42	133	20	121	138	23	129	15	85	27	110	0	111	8	96
28	WIT 180023 81910341	2018	2.06	EL 160065 WIT 140004					121	136	114	1.90	0.53	1.48	2.38	0.77	1.96	-3.50	1.1	-0.7	-0.4									
											38	127	26	119	135	40	127	22	125	136	5	126	16	83	28	106	0	108	10	99
29	GW 180092 81089401	2018	6.79	FJ 130042 GW 150183					121	129	115	1.52	0.41	1.18	2.09	0.59	1.63	-2.10	1.4	-1.7	-0.6									
											49	121	34	115	127	51	123	28	119	129	18	90	35	109	0	117	0	99		
30	DTC 160727 78346731	2016	6.01	VA 110077 DTC 110167	1	1			120	131	122	1.04	0.88	1.40	1.54	1.13	1.90	-1.30	1.9	0.2	2.0									
											54	113	48	131	133	56	117	41	136	134	36	94	46	112	26	100	20	92		
31	VA 120014 69833408	2012	3.52	GE 100033 VA 090009	5	1			120	137	112	1.74	0.65	1.52	2.36	0.90	2.08	-3.20	1.3	0.0	3.8									
											51	124	50	123	136	54	127	43	129	138	14	123	41	85	47	108	23	102	30	87
32	EL 170003 79747697	2017	6.07	EL 150003 EL 100087					118	134	112	1.30	0.59	1.24	2.46	0.82	2.05	-2.20	2.0	-0.9	6.2									
											45	117	29	121	129	47	128	25	126	137	25	125	23	90	33	112	0	110	4	81
33	DTC 130090 72331432	2013	6.49	DTC 110061 DTC 080298	4	1			118	139	117	1.69	0.90	1.75	2.01	1.14	2.15	-4.40	0.5	1.6	-1.1									
											54	123	53	131	142	57	122	45	136	139	41	79	49	102	23	89	26	101		
34	WIT 180013 81407124	2018	2.06	EL 160065 WIT 160002					117	132	113	1.24	0.45	1.07	2.49	0.66	1.91	-3.20	1.2	-1.0	0.7									
											40	116	24	116	124	42	128	20	121	135	23	120	15	85	27	107	0	111	8	96
35	DTC 130759 73961039	2013	4.04	DTC 110134 DTC 110802	6	2			117	131	106	2.09	0.39	1.43	1.86	0.65	1.58	-2.00	1.3	0.5	5.6									
											50	130	57	114	134	53	121	49	121	128	34	91	47	108	30	98	29	82		
36	EL 120254 70954987	2012	2.78	EL 100107 EL 100129	6	1			117	132	112	1.33	0.57	1.23	2.11	0.79	1.85	-1.60	1.9	0.3	5.2									
											42	117	50	120	129	57	124	44	125	133	21	126	41	93	48	112	23	100	27	84
37	DTC 130153 72333297	2013	8.57	DTC 110216 DTC 110027	6	1	1	1	117	136	111	1.88	0.62	1.56	2.19	0.81	1.91	-4.80	0.1	-2.1	0.6									
											50	126	52	122	137	53	125	43	126	135	38	77	46	99	21	120	22	96		
38	DTC 130158 72333735	2013	7.72	DTC 100046 DTC 110193	6	1			117	130	125	0.72	0.96	1.32	1.43	1.22	1.94	-3.90	0.3	1.3	-7.0									
											52	107	56	134	131	57	115	48	139	135	17	111	39	81	49	101	20	91	23	116

Ewes - Growth Index

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Indices above 124
Above breed average
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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction												
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP									
											EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV							
											Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index				
39	WIT 180015 82166992	2018	2.26	EL 160065 WIT 170009				117	134	108	1.79	0.39	1.29	2.49	0.62	1.87	2.23	-4.10	0.6	-1.1	1.5									
											38	125	20	114	130	40	128	17	120	134	20	124	10	80	24	103	0	111	0	93
40	WIT 180014 81407165	2018	3.09	EL 160065 WIT 160008				116	134	111	1.54	0.40	1.17	2.64	0.63	1.95	2.87	-4.20	0.8	-0.8	-1.2									
											39	121	20	114	127	41	130	16	120	135	20	132	8	80	24	104	0	109	0	101
41	RC 160257 78745635	2016	3.56	JC 140006 RC 140031	1	1		115	131	98	1.57	0.18	0.97	2.80	0.38	1.78	1.63	-0.30	3.0	0.5	15.3									
											55	121	47	107	122	57	132	41	112	132	29	117	35	99	46	120	35	98	27	56
42	DTC 120239 71443014	2012	5.73	DTC 110061 DTC 080031	9	1	3	1	114	139	107	1.59	0.87	1.67	2.24	1.12	2.24	-5.50	0.1	-1.3	6.6									
											51	122	59	131	140	60	125	51	136	141	16	120	48	74	54	99	31	113	28	80
43	DTC 160285 77896959	2016	4.44	BB 070004 DTC 130153	2	1		114	130	104	2.38	0.54	1.73	1.23	0.74	1.35		-5.70	-1.5	-2.0	-1.5									
											48	135	40	119	141	50	113	32	124	124			32	73	39	88	22	120	19	102
44	EL 150060 75268128	2015	5.39	EL 120256 EL 090047	2	1		113	132	105	1.41	0.59	1.29	2.06	0.79	1.82	0.93	-4.50	0.1	-0.5	3.7									
											51	119	42	121	130	54	123	36	125	133	8	109	37	78	43	100	18	107	23	88
45	VA 120024 69833507	2012	3.25	GE 100033 VA 080038	3	2	1	1	108	131	93	1.55	0.34	1.12	2.39	0.56	1.76	1.82	-3.40	0.9	-0.9	14.1								
											50	121	48	112	126	53	127	42	118	132	14	119	40	84	46	105	23	110	31	60
46	EL 150026 75268441	2015	1.39	EL 100107 FHK 090181	2	1		106	129	104	1.10	0.65	1.20	1.81	0.86	1.77	2.52	-5.20	-0.4	0.1	2.3									
											52	114	47	123	128	58	120	42	127	132	21	128	42	75	48	95	24	101	32	91
47	DTC 160002 77845501	2016	7.02	DTC 080260 DTC 110188	2	1		103	131	99	1.54	0.57	1.34	1.82	0.78	1.68	1.79	-7.50	-1.9	2.0	-2.0									
											57	121	54	120	131	58	120	48	125	130	21	119	44	64	51	85	34	85	34	103
48	EL 110038 69283323	2011	2.60	EL 080021 PDK 044060	8	1		102	130	98	1.29	0.39	1.03	2.34	0.65	1.82	2.32	-8.10	-1.9	-1.5	-0.5									
											43	117	50	114	123	56	127	45	121	133	38	125	43	61	49	85	27	115	31	99
49	DTC 150060 77112126	2015	6.99	DTC 080260 DTC 110023	3	1		101	132	93	1.75	0.52	1.39	2.02	0.71	1.71	1.72	-9.30	-2.9	-0.2	-0.6									
											56	124	54	118	133	57	122	48	122	131	19	118	46	55	51	78	33	104	37	99
50	DTC 140104 74416488	2014	6.88	DTC 120171 DTC 120239	3	1	1	1	97	132	81	2.29	0.19	1.33	2.35	0.43	1.60	2.10	-9.00	-2.6	1.4	5.0								
											53	133	51	107	131	57	127	44	113	129	8	123	41	56	48	80	29	90	27	84

Ewes - Reproduction Index

*Inbreeding in red is high

EBV - Estimated Breeding Value

Indices above 124
Above breed average
Indices below 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights							EBV - Reproduction							
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP			
											EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	
1	LC 160015 77615052	2016	2.35	GE 140037 GE 140014	3	1		150	139	151	1.74	1.00	1.88	1.70	1.26	2.11	1.81	5.60	6.3	2.4	-2.7			
											50	124	39	135	145	50	118	32	141	139	5	119	24	128
2	GE 140014 73377830	2014	1.91	DVE 120041 FHK 100245	6	1	2	1	149	135	150	1.40	0.80	1.50	2.02	1.04	2.05	1.70	7.30	7.4	3.3	-0.1		
											51	119	49	128	135	54	123	41	133	137	16	118	34	136
3	GE 120052 70310453	2012	5.48	DTC 100148 DTC 100339	9	2	1	1	142	107	150	0.31	0.53	0.68	-0.08	0.55	0.51	12.20	7.8	1.9	-1.8			
											53	101	55	119	115	56	96	48	117	107			42	160
4	FN 110029 68761774	2011	2.77	DTC 080333 DB 070012	16	1	1	1	140	125	140	0.85	0.44	0.87	1.95	0.65	1.62	1.83	7.50	7.1	0.4	3.6		
											36	110	49	116	119	50	122	46	121	129	13	119	36	137
5	DTC 150076 77102135	2015	5.75	DTC 100085 DTC 090010	6	1			140	116	143	1.32	0.41	1.07	0.45	0.54	0.77	6.60	5.0	1.8	-9.8			
											55	117	51	115	124	57	103	44	117	112			39	133
6	GE 130138 72769474	2013	2.48	DVE 120041 CH 110055	7	1	1	1	139	124	135	1.21	0.47	1.07	1.43	0.62	1.34	8.40	7.1	2.3	6.7			
											49	115	47	117	124	53	115	40	120	123			34	142
7	EL 130021 72011091	2013	2.81	EL 100107 EL 090042	9	1			139	128	143	0.98	1.07	1.56	0.83	1.22	1.64	1.91	6.10	5.7	-0.5	4.2		
											47	112	53	137	137	59	107	47	139	129	26	120	45	130
8	EL 150002 75268425	2015	2.81	EL 100107 EL 090042	5	1			136	113	135	0.73	0.17	0.53	1.11	0.29	0.85	1.41	8.20	6.3	-1.8	1.7		
											53	108	51	107	111	58	111	45	109	114	25	114	42	141
9	EL 090096 65030066	2009	4.84	JES 080026 EL 050005	8	1	1	1	135	112	136	0.50	0.63	0.88	0.09	0.71	0.76	-0.93	7.40	5.2	-2.5	3.6		
											48	104	59	122	120	53	98	52	123	112	26	87	39	137
10	HFG 150057 76699743	2015	2.52	DVE 100032 HFG 130019	2	1			134	129	133	1.26	0.74	1.37	1.41	0.92	1.62	3.30	4.3	0.6	0.6			
											51	116	46	126	132	54	115	38	129	129			25	117
11	WH 140003 77277218	2014	3.60	VA 110077 VA 060089	3	1			134	139	144	0.59	1.66	1.96	1.08	1.91	2.45	1.13	-0.20	2.9	-2.2	0.6		
											50	105	52	157	147	53	111	45	161	145	5	111	33	100
12	DTC 110052 69288033	2011	8.37	DTC 090047 DTC 090010	10	1	1	1	133	115	134	1.51	-0.06	0.70	1.26	0.11	0.74	3.20	3.3	-1.9	-13.9			
											61	120	60	99	115	63	113	51	103	112			48	116
13	JC 150183 76123355	2015	3.88	HM 120056 JC 120108	2	1			133	121	131	1.12	0.38	0.94	1.40	0.52	1.22	5.90	5.5	1.6	1.9			
											38	114	43	114	121	42	115	38	117	121			24	129
14	DTC 130180 72333479	2013	7.79	DTC 100148 DTC 110048	10	1	1	1	132	89	136	-0.36	-0.28	-0.46	0.02	-0.37	-0.36	13.80	7.9	0.0	-0.6			
											55	90	57	91	85	58	97	49	88	90			39	168
15	WY 130036 71968226	2013	3.03	EL 110143 WY 090051	9	1	1	1	132	112	144	0.21	0.90	1.00	-0.25	0.98	0.85	0.12	6.30	4.5	1.7	-6.1		
											47	99	44	131	123	52	94	40	131	114	18	99	35	131
16	DTC 120362 73890600	2012	7.77	DTC 070062 DTC 100146	7	1	3	2	131	127	132	1.40	0.26	0.96	2.18	0.46	1.55	-0.60	2.3	-5.7	-9.2			
											55	119	59	110	122	58	125	52	114	128			36	98
17	GE 160018 79140893	2016	3.27	DTC 110159 GE 140064	3	1			131	109	133	0.67	0.27	0.60	0.45	0.36	0.58	0.62	7.70	5.4	0.6	-0.6		
											47	107	46	110	113	50	103	40	111	109	14	105	35	138
18	VA 130007 71855969	2013	2.34	VA 110077 VDW 080028	8	1	1	1	129	130	137	0.38	1.11	1.30	1.35	1.32	1.99	1.24	1.10	3.3	-2.2	0.7		
											59	102	56	139	130	62	114	49	142	136	21	112	42	106
19	EL 130022 72011182	2013	6.50	EL 100035 EL 100015	8	1			129	95	135	0.26	-0.10	0.03	-0.33	-0.05	-0.21	8.30	4.6	-1.0	-9.6			
											40	100	49	98	98	56	93	44	98	93			42	141

Ewes - Reproduction Index

*Inbreeding in red is high

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Indices above 124
Above breed average
Indices below 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights							EBV - Reproduction														
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP										
											EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index	EBV Acc	EBV Index								
20	KR 120075 70483961	2012	2.42	DTC 090095 MEB 090010	2	1		129	120	138	0.85	1.36	1.79	-0.75	1.39	1.02		1.70	1.7	-1.3	-5.3										
21	FJ 150022 76199181	2015	5.17	FJ 130042 DTC 090158	3	1		129	120	129	36	109	40	147	143	39	87	33	145	117	15	109	31	110	13	113	25	112			
22	VA 120091 70724190	2012	2.37	JJ 070028 VA 110042	8	1	4	1	129	126	132	1.29	0.41	1.05	1.11	0.52	1.08	2.60	3.2	-0.5	-5.5										
23	DTC 140524 74812512	2014	4.55	DTC 110004 DTC 110412	7	1	1	1	128	101	129	52	117	48	115	124	54	111	40	117	118	33	113	44	121	20	106	21	112		
24	EL 180112 81638546	2018	3.47	EL 160012 EL 140038				128	113	137	0.59	0.85	1.14	1.25	1.03	1.66	1.45	2.80	4.0	-2.0	3.6										
25	DTC 120417 73890980	2012	2.01	DTC 070062 DTC 090422	8	1	1	1	127	129	130	49	105	49	130	126	53	113	42	133	130	19	115	37	114	45	127	22	119	24	88
26	EL 170101 79749099	2017	2.83	EL 140055 FN 110029				127	107	129	0.59	-0.33	-0.03	0.81	-0.28	0.13		7.10	4.8	-3.2	-6.4										
27	JES 140030 74470808	2014	3.47	GE 120070 JES 120009	5	1		127	89	138	0.39	0.59	0.78	0.39	0.71	0.91	-0.16	3.90	3.4	1.6	-9.3										
28	EL 140040 73447070	2014	2.71	DTC 090047 EL 090045	4	1	1	1	127	107	130	49	102	32	121	117	51	102	28	123	115	11	96	23	120	36	123	12	89	18	123
29	HL 130040 73449209	2013	4.37	PRD 090001 HR 100009	8	1	1	1	127	100	135	0.99	1.18	1.67	0.76	1.29	1.67	0.30	2.2	-2.2	1.6										
30	EG 140027 77121085	2014	1.91	AAA 100001 EL 090074	6	1	2	1	127	97	135	0.74	0.35	0.72	-0.10	0.46	0.41	-0.29	6.40	4.2	0.0	-0.7									
31	LP 110009 68754795	2011	2.91	DTC 050056 EL 090077	6	1		126	99	131	0.16	0.58	0.66	-2.42	0.44	-0.77		9.30	3.6	-1.2	-7.7										
32	EG 130026 74142910	2013	1.91	AAA 100001 EL 090074	5	1	2	1	126	99	132	45	98	44	121	114	50	66	37	114	82	30	146	40	124	16	112	25	118		
33	WW 110030 69098200	2011	5.84	EL 080013 VA 080014	7	1	1	1	126	116	131	1.08	0.11	0.66	0.17	0.19	0.27	1.00	4.10	2.8	-2.4	-9.4									
34	EL 180111 81638538	2018	3.47	EL 160012 EL 140038				127	100	135	0.29	0.13	0.28	-0.08	0.17	0.13	-0.37	6.30	3.9	0.6	-11.7										
35	EL 140063 73446809	2014	2.23	JES 060026 EL 070068	4	1		127	107	130	0.52	100	55	105	104	56	96	48	105	100	17	93	40	131	49	126	21	97	26	129	
36	EL 160005 77187045	2016	2.46	VA 110077 EL 130069	1	1		127	97	135	-0.26	0.16	0.03	-0.22	0.18	0.07		8.20	4.9	-1.3	-5.6										
37	DTC 150004 75764456	2015	1.44	SEC 100003 DTC 120227	3	1		126	99	131	0.08	0.15	0.11	-0.02	0.17	0.16	0.72	9.70	6.0	-1.8	3.3										
38	DTC 120118 71216881	2012	5.20	DTC 100148 HM 090066	8	1	2	1	124	116	130	50	94	42	106	100	54	97	44	105	101	29	106	32	148	45	141	26	117	26	89
											-0.23	0.12	0.00	0.08	0.16	0.20		7.70	4.9	-1.9	-3.0										
											0.57	0.52	0.81	0.93	0.59	1.05	1.23	2.80	3.2	-0.6	-5.5										
											38	105	47	119	118	56	109	46	119	118	16	112	44	114	49	121	26	108	29	112	
											0.06	0.62	0.65	0.11	0.72	0.77	-0.44	3.90	3.2	1.6	-9.3										
											49	97	32	122	114	51	98	28	123	112	11	92	23	120	36	121	12	89	18	123	
											-0.07	0.59	0.56	-1.46	0.59	-0.14	-1.80	7.10	3.4	-1.0	-5.0										
											56	95	52	121	111	59	78	47	119	95	28	76	44	135	51	123	27	111	33	111	
											0.52	0.94	1.20	1.07	1.11	1.64	0.68	-0.60	1.8	-2.7	-3.2										
											52	104	48	133	128	56	110	41	135	129	17	106	34	98	45	111	24	125	27	106	
											0.03	0.90	0.91	0.21	0.90	1.01		0.90	1.7	-0.4	-14.9										
											57	96	52	131	120	58	100	44	129	117	38	105	48	110	21	106	30	138	30	138	
											0.46	1.22	1.46	-0.55	1.21	0.94	-0.48	3.90	3.0	1.8	2.0										
											53	103	55	142	134	56	90	47	139	116	24	92	44	120	50	120	26	87	33	92	

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal			Parents & Progeny				Selection indices			EBV - Weights								EBV - Reproduction												
Animal Comp.n	Birth year	%In-breeding	Sire Dam	1st generation Progeny weaned	No. of Herds	2nd generation Progeny weaned	No. of Herds	Logix Merit Index	Growth Index	Reproduction Index	PreW Dir	PreW Mat	PreW Comb	Wean Dir	Wean Mat	Wean Comb	Post Wean	Lambs Weaned	TWW	AFL	ILP									
											EBV	EBV		EBV	EBV		EBV	EBV	EBV		EBV	EBV								
											Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index		
39	JC 150267 76293059	2015	3.22	PRD 090001 JC 090001	2	1		124	108	130	0.31	0.51	0.67	0.06	0.59	0.62	-0.24	3.80	2.9	-1.5	-4.2									
											51	101	48	118	114	53	98	43	119	109	16	95	36	119	45	119	28	115	31	109
40	VA 130052 72500929	2013	2.93	VA 110077 VA 060114	5	1		123	117	134	-0.30	0.89	0.74	0.75	1.06	1.43		3.20	3.7	-2.1	1.8									
											52	91	52	131	116	55	106	43	134	125		39	116	47	125	8	120	25	93	
41	EL 160003 77186906	2016	2.99	VA 110077 EL 110010	1	1		122	124	129	0.76	1.06	1.44	0.43	1.23	1.44	0.64	-0.50	1.4	-0.5	-3.7									
											50	108	47	137	134	54	102	41	139	126	22	105	37	98	45	108	25	106	26	107
42	DTC 150763 76931088	2015	4.83	ROS 130048 DTC 120375	2	1		122	100	129	0.08	0.16	0.20	0.00	0.15	0.15		4.70	3.0	-2.1	-8.9									
											54	97	50	106	102	56	97	42	105	100		34	124	46	120	28	120	23	121	
43	WIT 150002 75498139	2015	2.80	GE 120081 WY 130036	7	1		121	107	129	0.27	0.39	0.53	0.24	0.46	0.58	0.62	3.80	3.0	0.6	-6.9									
											42	100	43	114	111	47	100	37	114	109	15	105	29	119	39	120	13	97	21	116
44	VA 110019 68246875	2011	5.04	LB 070024 VA 060089	4	2		120	116	129	0.14	0.78	0.85	0.40	0.98	1.18		1.90	2.5	-1.7	-0.5									
											50	98	54	127	119	53	102	45	131	120		39	110	47	116	17	117	26	99	
45	HAW 140068 74974817	2014	1.46	SEC 100003 DTC 080304	6	1		119	104	135	-0.36	0.66	0.48	-0.16	0.60	0.52		2.40	1.9	1.4	-15.7									
											49	90	53	123	109	53	95	47	119	107		40	112	48	112	28	90	33	140	
46	RC 170513 81660904	2017	4.97	RC 140291	2	1		119	113	130	-0.21	1.05	0.95	-0.18	1.13	1.04	-0.79	1.50	1.9	-0.9	-2.6									
											30	92	37	136	121	34	95	31	136	118	10	88	16	108	29	112	11	110	11	105
47	HAW 140064 74980434	2014	1.64	SEC 100003 DTC 120186	3	1		117	110	128	-0.12	0.67	0.61	0.36	0.62	0.80		0.30	1.2	0.0	-12.1									
											48	94	49	124	113	51	102	41	120	113		34	102	43	107	20	102	25	130	
48	DTC 130178 72333651	2013	8.85	DTC 100148 DTC 090076	3	1		115	88	132	-0.95	0.73	0.26	-1.86	0.53	-0.40		6.50	2.6	-0.1	-8.1									
											56	80	48	126	104	58	73	40	117	90		30	132	45	117	11	103	25	119	
49	DTC 160950 78348430	2016	5.70	KR 120051 DTC 140029	3	1		112	96	134	-1.04	0.94	0.43	-1.43	0.91	0.19		2.50	1.0	-0.3	-12.2									
											54	79	46	133	108	56	79	38	129	101		31	113	43	106	26	105	21	130	
50	MW 140002 74540428	2014	4.24	KR 120051 LB 070022	3	1		108	93	133	-1.35	0.82	0.15	-1.42	0.81	0.10		1.70	0.4	-1.2	-13.9									
											51	74	45	129	101	52	79	38	126	99		24	109	40	101	23	113	24	135	