

## Interbull - Relativzuchtwerte (Rangierung RZG)- nur genomisch

Rasse: Schwarzbunt

ZWS Termin: 08.08.2017



## Interbull - Results, Production traits (ranked by RZG)- genomics only

Breed: German Holsteins

Date of Evaluation: 08/08/2017



Rg Rk	Interbull-ID	HB-Nr.	Name	GJ BY	Vater Sire	Land COU	RZG RZM	RZE RZE	RZS RZS	RZN RZN	RZR RZR	RZKm RZKm	ToeALL dauALL	ToeDE SI dauDE RL	Milch Milk	F% F%	Fett Fat	E% P%	Eiw Prot	Mch Dt	Koe Body	Fun FL	Eut Udd
1	HOL840M003130010739	508439	Hartley	2016	Hang-Time	ASL	165 156 gD	122 gD	121 gD	126 gD	108 gD	103 gD			71 + 1938 +0.08 + 86 +0.11 + 78 116 113 103 124								
2	HOLCANM000012529310		Padawan	2016	Jedi	USA	164 143 gD	128 gD	117 gD	135 gD	133 gD	105 gD			71 + 1654 -0.23 + 40 +0.09 + 65 105 108 116 129								
3	HOLCANM000012434548		Jagger	2016	Jedi	USA	164 151 gD	124 gD	116 gD	131 gD	113 gD	110 gD			71 + 1678 +0.09 + 77 +0.13 + 70 115 110 109 126								
4	HOLCANM000012434610	508446	Cameron	2016	Penmanship	ASL	163 153 gD	127 gD	107 gD	128 gD	114 gD	111 gD			71 + 1963 -0.02 + 76 +0.07 + 74 121 114 119 119								
5	HOLDEUM000122451167	572927	Avicii	2016	Araxis	DEU	162 142 gD	127 gD	116 gD	135 gD	127 gD	115 gD			71 + 1344 +0.05 + 59 +0.14 + 60 114 105 121 124								
6	HOLDEUM000359171040	833176	Supercup	2016	Shep	DEU	162 150 gD	118 gD	120 gD	134 gD	107 gD	110 gD			71 + 1840 +0.01 + 74 +0.07 + 70 112 107 111 117								
7	HOL840M003129015960	508254	All-Star	2015	Penley	ASL	162 144 gD	127 gD	129 gD	133 gD	115 gD	108 gD			71 + 2031 -0.15 + 64 -0.05 + 63 110 112 116 124								
8	HOLDEUM00066869564	499072	Pinterault	2016	Penley	DEU	161 146 gD	120 gD	127 gD	134 gD	116 gD	98 gD			71 + 1457 -0.01 + 57 +0.16 + 66 100 111 105 124								
9	HOL840M003133371300	508395	Sonic	2015	Silver	ASL	161 143 gD	131 gD	127 gD	131 gD	110 gD	108 gD			72 + 1506 +0.36 + 98 +0.01 + 51 104 103 121 134								
10	HOL840M003133064316	508447	Supreme	2015	Cashflow	ASL	161 147 gD	121 gD	132 gD	127 gD	114 gD	108 gD			71 + 1318 +0.20 + 73 +0.18 + 63 105 106 108 125								
11	HOLNLDM000750760885	833199	Jameson	2016	Jetset	DEU	161 144 gD	135 gD	121 gD	134 gD	98 gD	101 gD			71 + 1485 +0.06 + 66 +0.11 + 62 104 109 119 140								
12	HOLDEUM000359235304	833195	Bestday	2016	Bestboss	DEU	160 153 gD	123 gD	120 gD	124 gD	99 gD	101 gD			71 + 1577 +0.12 + 76 +0.18 + 73 110 105 112 124								
13	HOL840M003128910110		N952-e	2015	Gust	ASL	160 148 gD	109 gD	122 gD	138 gD	110 gD	105 gD			72 + 1493 +0.12 + 72 +0.14 + 66 93 107 98 115								
14	HOLDEUM000358435146	508388	Gordon	2016	Battlecry	ITA	160 140 gD	127 gD	124 gD	138 gD	119 gD	111 gD			71 + 1334 +0.15 + 69 +0.08 + 54 112 115 118 121								
15	HOLDEUM000358665677		Bavarian	2016	Battlecry	ESP	160 142 gD	124 gD	116 gD	136 gD	111 gD	104 gD			71 + 922 +0.49 + 87 +0.20 + 52 104 92 128 122								
16	HOL840M003129038109	508293	Surgeon	2015	Missouri	ASL	160 139 gD	132 gD	118 gD	131 gD	122 gD	113 gD			71 + 1637 -0.06 + 59 +0.00 + 55 109 96 119 140								
17	HOLNLDM000622692405	682290	Cidre	2016	Cinema	DEU	160 144 gD	123 gD	118 gD	134 gD	109 gD	100 gD			71 + 1261 +0.39 + 92 +0.11 + 54 106 97 127 118								
18	HOL840M003130010426	889481	Quantum	2015	Supershot	ASL	160 143 gD	130 gD	115 gD	134 gD	118 gD	113 gD			72 + 1511 -0.07 + 52 +0.10 + 62 116 116 113 128								
19	HOLCANM000012264628	508247	Gymnast	2015	Doorsopen	ASL	160 142 gD	141 gD	119 gD	126 gD	115 gD	109 gD			71 + 1431 +0.14 + 71 +0.08 + 57 115 118 124 138								
20	HOLDNKM002371402918	811575	Malinus	2016	Modeco	DEU	160 151 gD	139 gD	101 gD	122 gD	99 gD	102 gD			71 + 2117 -0.18 + 63 +0.03 + 75 116 114 132 129								
21	HOLDEUM001501387474	811577	Semino	2016	Silver	DEU	159 148 gD	133 gD	116 gD	125 gD	100 gD	106 gD			72 + 1189 +0.36 + 85 +0.21 + 62 110 110 118 134								
22	HOLDEUM000359358944	823194	Bowler	2016	Battlecry	DEU	159 142 gD	130 gD	111 gD	137 gD	107 gD	107 gD			71 + 899 +0.41 + 78 +0.23 + 54 115 102 122 128								
23	HOLDEUM000358665672	833172	Barabo	2016	Battlecry	DEU	159 138 gD	129 gD	122 gD	142 gD	110 gD	104 gD			71 + 601 +0.51 + 75 +0.27 + 47 115 106 125 123								
24	HOLDEUM000770405805	833201	Battleship	2016	Battlecry	DEU	159 141 gD	138 gD	118 gD	136 gD	102 gD	106 gD			71 + 1126 +0.28 + 74 +0.14 + 53 117 112 130 131								
25	HOLDEUM000359296703	833171	Backstage	2016	Battlecry	DEU	159 148 gD	127 gD	118 gD	126 gD	104 gD	108 gD			71 + 1586 +0.11 + 74 +0.11 + 65 107 109 121 122								
26	HOLDEUM000122212334	833183	Barkeeper	2016	Battlecry	DEU	158 144 gD	130 gD	120 gD	128 gD	111 gD	115 gD			71 + 871 +0.46 + 82 +0.26 + 56 113 116 125 120								
27	HOLCANM000012208574		Digit	2016	Altahotrod	USA	158 148 gD	135 gD	116 gD	114 gD	115 gD	98 gD			71 + 1874 +0.13 + 89 +0.00 + 64 115 116 114 135								
28	HOL840M003128557421	889500	Yoyo	2015	Tailor	ASL	158 145 gD	121 gD	117 gD	130 gD	117 gD	111 gD			71 + 1816 -0.08 + 63 +0.02 + 64 109 111 109 120								
29	HOL840M003128769220		Prim	2015	Damaris	ASL	158 143 gD	119 gD	119 gD	131 gD	119 gD	114 gD			72 + 1528 +0.16 + 77 +0.05 + 57 109 108 112 117								
30	HOLDEUM000539335800	681825	Brilliance	2016	Battlecry	DEU	158 136 gD	132 gD	129 gD	138 gD	115 gD	110 gD			71 + 1485 +0.08 + 68 -0.03 + 47 116 108 120 130								
31	HOLNLDM000750760847	681820	Jake	2016	Jetset	DEU	158 139 gD	140 gD	126 gD	133 gD	99 gD	102 gD			71 + 1467 -0.14 + 43 +0.09 + 59 113 111 122 142								
32	HOLNLDM000662437877		Barrage	2016	Final	NLD	158 147 gD	118 gD	120 gD	124 gD	114 gD	108 gD			71 + 1977 -0.08 + 69 +0.00 + 66 99 111 127 105								
33	HOLDEUM000539391998	682289	Cashpoint	2016	Cashflow	DEU	158 141 gD	132 gD	118 gD	136 gD	103 gD	109 gD			71 + 834 +0.47 + 81 +0.23 + 51 114 110 120 129								
34	HOLDEUM000358665633	264520	Cicero	2015	Cinema	DEU	158 160 gD	108 gD	104 gD	117 gD	96 gD	102 gD			71 + 3009 -0.21 + 93 -0.13 + 85 105 99 105 108								
35	HOL840M003133886819	508399	Luxury	2015	AltaSpring	ASL	158 146 gD	120 gD	106 gD	129 gD	111 gD	104 gD			72 + 2306 -0.06 + 84 -0.13 + 63 105 100 119 118								
36	HOLNLDM000885750757	682291	Batch P	2016	Battlecry	DEU	157 140 gD	123 gD	122 gD	136 gD	108 gD	106 gD			71 + 906 +0.31 + 68 +0.21 + 52 96 107 132 113								
37	HOLDEUM000539547917	681822	Brand	2016	Balu	DEU	157 146 gD	121 gD	115 gD	130 gD	109 gD	100 gD			71 + 1525 +0.04 + 65 +0.13 + 65 108 116 115 115								
38	HOLDEUM00066869573	619156	Blondin	2016	Barclay	DEU	157 151 gD	130 gD	107 gD	119 gD	101 gD	108 gD			71 + 1681 +0.06 + 74 +0.14 + 72 119 111 123 122								
39	HOLNLDM000657862862		Clun	2016	Jetset	ESP	157 134 gD	135 gD	140 gD	137 gD	106 gD	109 gD			71 + 1221 -0.14 + 33 +0.10 + 51 94 112 121 138								
40	HOLDEUM000539274554		Bonne	2016	Hotshot	ASL	157 142 gD	119 gD	118 gD	132 gD	117 gD	102 gD			71 + 1394 +0.23 + 80 +0.06 + 54 98 97 110 126								
41	HOLNLDM000734691569	619154	Beatclub	2016	Beatstick	DEU	157 143 gD	132 gD	115 gD	132 gD	101 gD	108 gD			71 + 1136 +0.24 + 71 +0.19 + 58 110 113 125 127								
42	HOLDEUM00066847135	619145	Cyrano	2015	Cinema	DEU	157 148 gD	118 gD	110 gD	123 gD	113 gD	112 gD			71 + 2142 +0.01 + 86 -0.06 + 65 101 105 121 112								
43	HOLDEUM000666519827	619109	Barclay	2014	Balisto	DEU	157 158 gD	121 gD	105 gD	117 gD	93 gD	107 gD			73 + 1101 +0.44 + 89 +0.39 + 77 120 117 116 109								
44	HOLFRAM004432722944		Melphy	2016	Jetset	FRA	157 147 gD	120 gD	137 gD	128 gD	91 gD	103 gD			71 + 1566 +0.05 + 68 +0.12 + 65 110 106 119 113								
45	HOLFRAM008561102456		Messi	2016	Koning	FRA	157 146 gD	123 gD	116 gD	127 gD	111 gD	106 gD			71 + 1414 +0.26 + 85 +0.12 + 61 120 115 106 120								
46	HOL840M003125078577		Replica	2014	Mayflower	NLD	157 148 gD	114 gD	121 gD	122 gD	115 gD	103 gD			72 + 1800 +0.12 + 85 +0.03 + 64 92 110 106 116								
47	HOLDEUM000122451201	833208	Jetman	2016	Jetset	DEU	157 147 gD	124 gD	116 gD	124 gD	104 gD	100 gD			71 + 1225 +0.30 + 80 +0.20 + 62 105 107 120 121								
48	HOLDEUM000358774578		Braun	2016	Battlecry	ESP	157 137 gD	123 gD	129 gD	135 gD	117 gD	102 gD			71 + 1444 +0.15 + 73 -0.01 + 47 105 98 115 127								
49	HOLDEUM000538821032	156554	lbsen	2016	Iccone	DEU	157 147 gD	131 gD	115 gD	125 gD	99 gD	98 gD			71 + 1775 +0.12 + 83 +0.03 + 62 112 114 118 129								
50	HOL840M003125202040		Power	2014	Montross	ASL	157 143 gD	125 gD	127 gD	127 gD	109 gD	102 gD			72 + 1869 -0.09 + 63 -0.02 + 61 111 103 103 135								

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51	HOL840M003133064274	508233	Mr Puma	2015	Icane	ASL	157 137 gD	133 gD	124 gD	137 gD	107 gD	101 gD				71 +1282	+0.09	+61	+0.06	+50	113	109	120	133
52	HOLNLDM000750760809	264670	Mitch	2016	Milford-P	DEU	156 147 gD	123 gD	120 gD	127 gD	102 gD	103 gD				71 +1678	-0.06	+60	+0.10	+67	126	102	103	128
53	HOLDEUM000770464377	681818	Flavour	2016	Flattop	DEU	156 142 gD	126 gD	119 gD	134 gD	104 gD	107 gD				71 +1427	+0.22	+80	+0.06	+54	119	108	115	124
54	HOLDEUM000359172893	499082	Ansgar	2016	Azur	DEU	156 151 gD	111 gD	104 gD	126 gD	109 gD	111 gD				71 +1698	+0.13	+82	+0.12	+70	102	109	106	108
55	HOL840M003126822817		Jovi	2014	Damaris	USA	156 148 gD	112 gD	109 gD	123 gD	119 gD	112 gD				72 +1497	+0.14	+74	+0.15	+66	107	105	106	111
56	HOLNLDM000872395747		Joshua	2016	Regard	ASL	156 144 gD	119 gD	121 gD	126 gD	110 gD	110 gD				71 +1373	+0.10	+65	+0.15	+62	95	110	117	115
57	HOL840M003134106802	508449	Marabou	2016	Modesty	DEU	156 137 gD	135 gD	112 gD	135 gD	105 gD	108 gD				71 +1444	+0.10	+68	+0.01	+49	103	96	131	136
58	HOLDEUM000539274555		Brouce	2016	Hotshot	ESP	156 151 gD	115 gD	117 gD	123 gD	95 gD	102 gD				71 +2289	+0.12	+104	-0.10	+66	104	97	115	114
59	HOLDEUM000539391976	500005	Smiley	2016	Battlecry	NLD	156 139 gD	122 gD	127 gD	136 gD	103 gD	108 gD				71 +600	+0.59	+83	+0.27	+47	110	99	123	118
60	HOLUSAM000073896769		Ragen	2014	Stoic	USA	156 150 gD	125 gD	104 gD	117 gD	106 gD	106 gD				73 +2142	-0.08	+75	-0.01	+71	97	107	115	127
61	HOLNLDM000571956786	833185	Downtown	2016	Doorsopen	DEU	156 143 gD	129 gD	126 gD	128 gD	107 gD	111 gD				71 +1729	+0.02	+71	+0.00	+59	109	122	107	130
62	HOL840M003128769092		Ian	2015	Damaris	USA	156 145 gD	117 gD	111 gD	129 gD	115 gD	108 gD				72 +1837	-0.02	+71	+0.00	+62	114	98	110	118
63	HOLDEUM001305266733	823195	Bruno	2016	Barolo	DEU	156 137 gD	128 gD	118 gD	137 gD	112 gD	104 gD				71 +1288	+0.08	+60	+0.07	+50	109	102	112	134
64	HOLDEUM000770248602	682286	Mission P	2015	Missouri	DEU	156 149 gD	117 gD	110 gD	121 gD	113 gD	110 gD				71 +1667	-0.04	+62	+0.13	+70	116	102	107	118
65	HOLDEUM000539508775	619155	Bonner	2016	Basical	DEU	156 148 gD	128 gD	97 gD	126 gD	102 gD	104 gD				71 +1885	-0.22	+50	+0.09	+73	115	115	125	116
66	HOLNLDM000724966325	823198	Carel	2016	Cinema	DEU	156 147 gD	123 gD	114 gD	122 gD	105 gD	107 gD				71 +2030	-0.06	+74	-0.02	+66	109	109	125	113
67	HOLNLDM000724966255	681823	Bombay	2016	Board	DEU	156 145 gD	122 gD	121 gD	126 gD	101 gD	109 gD				71 +1517	+0.06	+67	+0.11	+63	106	109	123	114
68	HOLNLDM000687206696	500044	Concert	2015	Crescendo	NLD	156 142 gD	114 gD	115 gD	128 gD	118 gD	105 gD				71 +1376	+0.02	+56	+0.12	+59	94	92	123	112
69	HOLUSAM000072190820	507840	Hotshot	2013	Shotglass	USA	156 140 gD	110 gD	124 gD	134 gD	120 gD	104 gD				73 +1733	+0.11	+81	-0.07	+51	96	93	104	118
70	HOLESPM001704321133		Spri	2016	AltaSpring	ESP	156 139 gD	127 gD	117 gD	132 gD	111 gD	109 gD				72 +1730	+0.09	+79	-0.06	+51	93	114	115	129
71	HOLUSAM000073138948			2014	Rodgers	ASL	155 137 gD	115 gD	117 gD	135 gD	128 gD	117 gD				73 +1482	+0.03	+62	+0.00	+50	99	98	110	118
72	HOLUSAM000072851652	889324	Battlecry	2013	Balisto	GBR	155 137 gD	129 gD	131 gD	135 gD	109 gD	106 gD				74 +894	+0.40	+77	+0.14	+45	119	109	119	125
73	HOLDEUM000770111419	681826	Batur	2016	Basement	DEU	155 139 gD	123 gD	121 gD	133 gD	106 gD	110 gD				71 +1434	+0.08	+65	+0.05	+53	107	100	128	115
74	HOLCANM000109011050	507958	Lighter	2014	Pure	ASL	155 139 gD	122 gD	102 gD	137 gD	114 gD	105 gD				72 +2131	-0.22	+59	-0.13	+57	117	88	117	126
75	HOLDNKM000000257763	508036	VH Bosman	2014	Balisto	DFS	155 153 gD	117 gD	114 gD	115 gD	100 gD	103 gD				73 +1215	+0.32	+82	+0.29	+72	113	111	116	107
76	HOLUSAM000143189741	508165	Bandares	2014	Yoder	USA	155 137 gD	124 gD	118 gD	134 gD	117 gD	114 gD				72 +1230	+0.19	+69	+0.07	+49	98	108	108	130
77	HOL840M003128769106		Superfly	2015	Supershot	USA	155 141 gD	119 gD	118 gD	132 gD	116 gD	114 gD				72 +1827	-0.10	+61	-0.03	+58	99	116	102	122
78	HOLNLDM000738287780	500012	Esperanto	2016	Final	NLD	155 140 gD	134 gD	112 gD	129 gD	105 gD	108 gD				71 +1524	-0.04	+56	+0.05	+57	115	110	137	120
79	HOLDEUM000816605008	768203	Bastion	2016	Battlecry	DEU	155 140 gD	127 gD	116 gD	130 gD	110 gD	106 gD				71 +773	+0.43	+75	+0.24	+50	108	105	127	120
80	HOLDNKM002371402958	833197	Estador	2016	Eclair	DEU	155 142 gD	127 gD	120 gD	130 gD	103 gD	101 gD				71 +1515	+0.09	+70	+0.06	+57	120	111	116	123
81	HOL840M003129037603	507919	Superhero	2015	Supershot	ITA	155 137 gD	128 gD	114 gD	136 gD	116 gD	107 gD				72 +1164	+0.24	+72	+0.08	+47	115	115	116	124
82	HOLDNKM000000258201	682275	Fantastic	2015	Famous	DEU	155 149 gD	110 gD	124 gD	122 gD	101 gD	104 gD				71 +1857	-0.21	+50	+0.11	+74	103	96	105	114
83	HOLITAM017991512628	508318	Sound Syst	2015	Silver	ITA	155 144 gD	129 gD	114 gD	124 gD	106 gD	107 gD				72 +1498	+0.19	+80	+0.07	+59	119	113	110	130
84	HOL840M003132198333	508420	Dynamo	2015	Rubicon	ASL	155 144 gD	121 gD	111 gD	123 gD	118 gD	113 gD				73 +2036	-0.04	+76	-0.07	+60	105	108	116	117
85	HOL840M003130383801	508242	Solo	2015	Missouri	ASL	155 147 gD	130 gD	107 gD	122 gD	102 gD	108 gD				71 +2081	-0.04	+78	-0.05	+64	129	104	119	127
86	HOLCANM000012302901	508232	Outlast	2015	Doorsopen	ASL	155 139 gD	130 gD	127 gD	125 gD	112 gD	108 gD				71 +1457	+0.12	+71	+0.03	+52	112	111	113	132
87	HOL840M003128769256		Wiggins	2015	Supershot	USA	155 146 gD	123 gD	113 gD	123 gD	113 gD	111 gD				72 +1376	+0.02	+57	+0.18	+65	115	116	109	119
88	HOLNLDM000729539557	500020	Empire	2015	Bravo	NLD	155 142 gD	117 gD	126 gD	129 gD	100 gD	109 gD				71 +842	+0.41	+75	+0.26	+55	108	96	125	111
89	HOLDEUM000538281295	681128	Balu	2014	Balisto	DEU	154 145 gD	124 gD	123 gD	127 gD	97 gD	103 gD				73 +1492	-0.04	+55	+0.14	+66	107	117	113	120
90	HOLDEUM000359296701	264525	Baltic	2016	Battlecry	DEU	154 135 gD	134 gD	126 gD	133 gD	104 gD	113 gD				71 +785	+0.28	+59	+0.20	+47	118	100	123	134
91	HOL840M003128055765	508296	Capemay	2015	Octoberfes	ASL	154 136 gD	114 gD	117 gD	141 gD	118 gD	116 gD				71 +1392	+0.04	+59	+0.03	+50	99	108	106	116
92	HOLDEUM000538920253	508151	DG Charley	2015	Supershot	ASL	154 139 gD	121 gD	120 gD	132 gD	113 gD	115 gD				72 +1624	+0.07	+72	-0.03	+51	113	102	116	118
93	HOLCANM000012380002		Hotshot182	2015	Hotshot	FRA	154 132 gD	116 gD	125 gD	138 gD	129 gD	105 gD				71 +984	+0.22	+62	+0.07	+41	100	97	113	118
94	HOLFRAM005941776590		Lalisto	2015	Balisto	FRA	154 150 gD	121 gD	108 gD	124 gD	96 gD	105 gD				73 +1774	-0.02	+69	+0.11	+72	113	120	115	111
95	HOL840M003010086798		Alta411	2015	Stratify	NLD	154 142 gD	117 gD	117 gD	130 gD	108 gD	104 gD				71 +1221	+0.35	+86	+0.12	+53	93	108	111	117
96	HOLCANM000012130518	508184	Windmill	2015	Supershot	ASL	154 140 gD	131 gD	125 gD	126 gD	109 gD	109 gD				72 +1239	+0.25	+75	+0.09	+52	118	120	115	126
97	HOLDNKM000000258656		Vh Rakeem	2015	Reflector	DFS	154 142 gD	127 gD	120 gD	122 gD	111 gD	114 gD				72 +1032	+0.28	+70	+0.21	+56	120	108	118	122
98	HOL840M003133370883	508396	Pay Day	2015	Profit	USA	154 137 gD	126 gD	120 gD	128 gD	121 gD	112 gD				71 +1184	+0.01	+48	+0.12	+52	101	108	115	128
99	HOLUSAM000073124156	507946	Wilder	2014	Stoic	ASL	154 140 gD	132 gD	104 gD	130 gD	103 gD	109 gD				72 +1302	+0.12	+64	+0.10	+54	105	98	128	132
100	HOLITAM001990871408	508259	Sharpe	2015	Alta1Stcla	ITA	154 143 gD	139 gD	106 gD	122 gD	98 gD	101 gD				72 +2176	-0.16	+68	-0.11	+60	121	104	126	139

## Interbull - Relativzuchtwerte (Rangierung RZG)- nur genomisch

Rasse: Schwarzbunt

ZWS Termin: 08.08.2017



## Interbull - Results, Production traits (ranked by RZG)- genomics only

Breed: German Holsteins

Date of Evaluation: 08/08/2017



Rg Rk	Interbull-ID	HB-Nr.	Name	GJ BY	Vater Sire	Land COU	RZG RZM	RZE RZE	RZS RZS	RZN RZN	RZR RZR	RZKm RZKm	ToeALL dauALL	ToeDE dauDE	SI RL	Milch Milk	F% F%	Fett Fat	E% P%	Eiw Prot	Mch Dt	Koe Body	Fun FL	Eut Udd
101	HOLDEUM000358665602	833147	Maranatha	2015	Missouri	DEU	154 140	gD 123	gD 122	gD 128	gD 108	gD 112	gD 71	+1548	-0.19	+40	+0.08	+60	106	102	116	124		
102	HOLDEUM000666998978	619158		2016	Jetset	DEU	154 146	gD 134	gD 112	gD 122	gD 90	gD 99	gD 71	+1315	+0.11	+64	+0.19	+65	117	110	118	135		
103	HOLDEUM001272495064	811558	Martinius	2015	Missouri	DEU	154 142	gD 119	gD 109	gD 128	gD 109	gD 113	gD 71	+1538	+0.08	+69	+0.05	+57	102	94	122	118		
104	HOLDEUM000122212329		Basix	2016	Battlecry	ESP	154 139	gD 133	gD 118	gD 128	gD 107	gD 108	gD 71	+1307	+0.22	+75	+0.06	+51	113	119	127	122		
105	HOLNLDM000665198319	500008	Rush Hour	2016	Final	NLD	154 147	gD 130	gD 115	gD 116	gD 96	gD 108	gD 71	+1158	+0.22	+69	+0.25	+65	101	119	134	116		
106	HOLDEUM000358284007		Sanxurxo	2015	Supershot	ESP	154 144	gD 124	gD 112	gD 123	gD 109	gD 111	gD 72	+2120	-0.16	+65	-0.07	+64	103	119	114	118		
107	HOL840M003129809073	507943	Mondeo	2015	Montross	DEU	154 142	gD 125	gD 114	gD 123	gD 116	gD 104	gD 72	+2122	-0.18	+63	-0.10	+60	119	106	109	128		
108	HOL840M003128459537		David	2015	Damaris	USA	154 140	gD 123	gD 109	gD 131	gD 114	gD 106	gD 72	+1574	+0.10	+73	+0.00	+53	108	104	104	131		
109	HOLDEUM000538895034		Luminous	2015	Damaris	FRA	154 145	gD 129	gD 118	gD 122	gD 100	gD 99	gD 72	+1326	+0.22	+76	+0.14	+60	120	109	108	132		
110	HOLDNKM000000257773		Bennett	2014	VH Booth	DFS	154 138	gD 99	gD 126	gD 139	gD 109	gD 106	gD 73	+1080	+0.19	+63	+0.14	+51	91	72	121	99		
111	HOLDEUM000816120252	768006	Misino	2016	Missouri	DEU	154 131	gD 128	gD 116	gD 132	gD 126	gD 114	gD 71	+1333	+0.13	+67	-0.05	+40	86	98	123	134		
112	HOL840M003127297167		Sash	2015	Yoder	USA	154 129	gD 130	gD 123	gD 136	gD 122	gD 112	gD 72	+1221	+0.10	+59	-0.03	+38	102	101	122	133		
113	HOLDEUM001264519228	823192	Hype	2016	Harper	DEU	154 146	gD 128	gD 109	gD 122	gD 102	gD 104	gD 71	+1114	+0.16	+61	+0.26	+64	112	114	121	121		
114	HOLNLDM000724941269	500021	Endurance	2016	Bravo	NLD	154 146	gD 119	gD 118	gD 123	gD 101	gD 104	gD 71	+1404	+0.19	+76	+0.14	+62	109	103	111	119		
115	HOLNLDM000941810667		Delta 1066	2015	Crescendo	NLD	154 146	gD 120	gD 114	gD 120	gD 107	gD 106	gD 71	+1391	+0.06	+61	+0.17	+65	98	111	119	113		
116	HOLDNKM002371402921	571921	Big Ben	2016	Battlecry	DEU	154 138	gD 130	gD 109	gD 130	gD 114	gD 105	gD 71	+1773	-0.07	+62	-0.06	+53	120	108	122	125		
117	HOLESPM001704321134		Sinatra	2016	Silver	ESP	154 140	gD 126	gD 119	gD 126	gD 106	gD 113	gD 72	+1573	+0.09	+72	+0.00	+53	100	103	124	124		
118	HOL840M003137164748	508382	Emperor	2016	Jedi	DEU	154 137	gD 127	gD 116	gD 138	gD 105	gD 105	gD 71	+1219	+0.05	+54	+0.10	+51	95	112	107	135		
119	HOLNLDM000661727018		Radiator	2016	Jetset	ASL	154 134	gD 133	gD 123	gD 132	gD 106	gD 101	gD 71	+746	+0.39	+69	+0.17	+42	105	101	125	135		
120	HOLDEUM000358476898	499060	Amor P	2016	Apoll P	DEU	154 159	gD 107	gD 105	gD 111	gD 94	gD 99	gD 71	+1913	+0.16	+94	+0.15	+81	113	107	102	104		
121	HOLDNKM002371402972		Horizon	2016	Jetset	ESP	153 143	gD 127	gD 126	gD 120	gD 104	gD 104	gD 71	+1373	+0.14	+70	+0.12	+59	117	115	116	122		
122	HOLDEUM000359037865	811578	Bossano	2016	Battlecry	DEU	153 141	gD 128	gD 116	gD 129	gD 100	gD 101	gD 71	+1458	+0.14	+73	+0.06	+55	112	112	125	118		
123	HOLDNKM000000258662		Vh River	2015	Reflector	DFS	153 125	gD 136	gD 120	gD 143	gD 115	gD 109	gD 72	+493	+0.11	+31	+0.19	+36	99	88	129	144		
124	HOL840M003136714678	508452	Jedistar	2016	Jedi	DEU	153 136	gD 126	gD 122	gD 127	gD 123	gD 111	gD 71	+1252	-0.11	+38	+0.11	+53	101	111	110	130		
125	HOL840M003135087031	508380	Saber	2015	Jedi	DEU	153 141	gD 121	gD 123	gD 130	gD 105	gD 114	gD 70	+1408	-0.12	+43	+0.12	+61	104	113	109	121		
126	HOLDEUM000666869554	619148	Declic	2016	Dozer	DEU	153 133	gD 123	gD 125	gD 130	gD 128	gD 102	gD 71	+1784	-0.20	+48	-0.10	+49	102	112	109	125		
127	HOLDEUM000770308074	682284	Plenty	2016	Penley	DEU	153 136	gD 122	gD 119	gD 132	gD 110	gD 108	gD 71	+1104	+0.12	+57	+0.12	+50	93	99	117	126		
128	HOLNLDM000921967114	500085	Finder	2015	Balisto	NLD	153 134	gD 129	gD 125	gD 138	gD 107	gD 112	gD 74	+728	+0.39	+68	+0.17	+41	113	112	123	122		
129	HOLDEUM001305358686	823189	Palau	2016	Puma MR	DEU	153 142	gD 125	gD 111	gD 128	gD 109	gD 104	gD 71	+2124	-0.26	+54	-0.08	+62	120	110	112	123		
130	HOLDEUM000770405792	833200	Edlock	2016	Eclair	DEU	153 138	gD 133	gD 106	gD 130	gD 108	gD 102	gD 71	+1014	+0.37	+78	+0.13	+48	119	109	127	125		
131	HOLDEUM000816459378	768200	Bashan	2016	Battlecry	DEU	153 133	gD 129	gD 126	gD 137	gD 112	gD 102	gD 71	+676	+0.38	+65	+0.17	+40	115	111	121	124		
132	HOLDEUM000358774592	499075	Bogota	2016	Bolaro	DEU	153 148	gD 131	gD 106	gD 118	gD 94	gD 106	gD 71	+1806	-0.19	+50	+0.11	+73	116	117	129	117		
133	HOLDEUM000770405768	499080	Balboa	2016	Battlecry	DEU	153 144	gD 126	gD 113	gD 128	gD 100	gD 110	gD 71	+799	+0.51	+84	+0.27	+55	122	116	115	118		
134	HOLDNKM000000258816	508398	Python	2016	Penley	DFS	153 133	gD 126	gD 127	gD 134	gD 115	gD 107	gD 71	+1261	+0.03	+54	+0.03	+46	102	109	115	127		
135	HOLDNKM000000257770	508136	Radium	2014	Rocky	DFS	153 135	gD 123	gD 112	gD 137	gD 119	gD 116	gD 73	+1096	+0.05	+49	+0.11	+49	112	109	121	115		
136	HOLDEUM001404580581	833213	Damonti	2016	Damaris	DEU	153 133	gD 133	gD 104	gD 134	gD 113	gD 104	gD 72	+1333	+0.08	+61	-0.02	+43	111	85	133	135		
137	HOL840M003013614200		Hang-Time	2014	Montross	USA	153 144	gD 126	gD 111	gD 119	gD 113	gD 104	gD 73	+1006	+0.37	+78	+0.22	+57	119	108	105	132		
138	HOL840M003013614152	889331	Harper	2013	Balisto	GBR	153 148	gD 123	gD 106	gD 122	gD 97	gD 105	gD 73	+669	+0.56	+82	+0.39	+62	113	112	112	121		
139	HOLNLDM000934274522	500039	Magister	2015	Whatsapp	NLD	153 145	gD 114	gD 114	gD 123	gD 108	gD 111	gD 71	+1377	+0.05	+60	+0.17	+64	102	105	115	110		
140	HOL840M003133120342	508379	Darthvader	2016	Jedi	DEU	153 143	gD 119	gD 116	gD 130	gD 101	gD 110	gD 71	+1942	-0.32	+41	+0.01	+66	106	107	105	123		
141	HOLNLDM000928772539	811557	Shonestar	2015	AltaSpring	DEU	153 144	gD 123	gD 115	gD 128	gD 99	gD 111	gD 72	+1801	-0.11	+59	+0.02	+63	104	116	116	117		
142	HOLDNKM000000257843	811552	Spiro	2015	Supershot	DEU	153 142	gD 117	gD 118	gD 129	gD 107	gD 110	gD 72	+1789	-0.19	+49	+0.02	+63	97	114	110	114		
143	HOLDEUM000539187973	796890	Bacardi	2016	Balu	DEU	153 134	gD 132	gD 123	gD 136	gD 103	gD 101	gD 71	+1362	-0.20	+33	+0.06	+53	107	116	128	123		
144	HOLFRAM004438409209	9209		2016	Beatstick	FRA	153 140	gD 126	gD 119	gD 130	gD 104	gD 110	gD 71	+1385	+0.04	+59	+0.09	+56	112	113	106	129		
145	HOLDEUM001305400814	823197	Cleo	2016	County	DEU	153 135	gD 141	gD 127	gD 128	gD 107	gD 106	gD 71	+332	+0.53	+64	+0.33	+44	133	117	123	134		
146	HOLNLDM000639869605	264440	Alamo	2015	AltaSpring	DEU	153 145	gD 122	gD 105	gD 122	gD 106	gD 108	gD 72	+1747	+0.02	+71	+0.03	+62	105	106	124	114		
147	HOLDNKM000000258005	619128	Stronghold	2015	Supershot	DEU	153 143	gD 111	gD 120	gD 130	gD 108	gD 110	gD 72	+1846	-0.03	+69	-0.02	+60	106	108	103	111		
148	HOLDNKM002371402960	681819	Economy	2016	Eclair	DEU	153 140	gD 131	gD 119	gD 128	gD 102	gD 104	gD 71	+1767	-0.14	+54	-0.01	+58	115	119	119	124		
149	HOL840M003130624929	508406	Tazmania	2015	Troy	ASL	153 136	gD 127	gD 114	gD 133	gD 113	gD 113	gD 72	+1207	+0.10	+58	+0.07	+48	105	107	122	124		
150	HOL840M003129038216	508390	Python	2015	Silver	USA	153 131	gD 132	gD 121	gD 136	gD 115	gD 103	gD 72	+724	+0.36	+65	+0.13	+37	105	106	121	133		



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Breed: German Holsteins

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Rg Rk	Interbull-ID	HB-Nr.	Name	GJ BY	Vater Sire	Land COU	RZG RZM	RZE RZE	RZS RZS	RZN RZN	RZR RZR	RZKm RZKm	ToeALL dauALL	ToeDE dauDE	SI RL	Milch Milk	F% F%	Fett Fat	E% P%	Eiw Prot	Mch Dt	Koe Body	Fun FL	Eut Udd
151	HOLDEUM000770405787		Makery	2016	Battlecry	FRA	153 134 gD	135 gD	123 gD	131 gD		110 gD	104 gD			71 + 1319	+0.02	+ 55	+0.02	+ 46	121	109	124	131
152	HOLGBRM388380400603	508040	Adhere	2014	Commander	ASL	153 136 gD	135 gD	118 gD	125 gD		113 gD	104 gD			73 + 1386	-0.03	+ 52	+0.05	+ 52	114	108	111	143
153	HOLDEUM000357810874	156558	Hellas	2016	Heffner	DEU	153 136 gD	132 gD	127 gD	131 gD		104 gD	103 gD			71 + 817	+0.17	+ 50	+0.22	+ 50	110	115	116	131
154	HOLNLDM000748138760	500090	Reporter	2014	Skyfall	NLD	153 140 gD	117 gD	114 gD	123 gD		117 gD	101 gD			72 + 1020	+0.18	+ 59	+0.20	+ 55	102	98	132	104
155	HOLDEUM000357995972	833146	Extremo	2015	Extreme	DEU	153 138 gD	130 gD	122 gD	122 gD		114 gD	106 gD			71 + 1522	-0.13	+ 46	+0.04	+ 56	120	106	119	127
156	HOL840M003125201993		Duke	2014	Montross	ASL	153 151 gD	119 gD	109 gD	117 gD		100 gD	102 gD			72 + 2350	-0.06	+ 86	-0.08	+ 70	112	116	98	123
157	HOLDEUM00066662248	619131	Cantus	2015	Commander	DEU	153 152 gD	120 gD	108 gD	114 gD		99 gD	107 gD			73 + 1367	+0.29	+ 85	+0.22	+ 70	118	116	114	110
158	HOLDEUM001267420197	811566	Manoso	2015	Mr Max	DEU	153 145 gD	119 gD	109 gD	123 gD		101 gD	107 gD			71 + 2262	-0.16	+ 71	-0.10	+ 64	105	100	120	115
159	HOLDNKM000000258813		Vh Nerd Rc	2016	Nugget RDC	DFS	153 134 gD	115 gD	116 gD	133 gD		126 gD	108 gD			71 + 195	+0.85	+ 89	+0.30	+ 35	102	92	125	109
160	HOLDEUM000122029428	823165	Elbrus	2015	Extreme	DEU	153 145 gD	126 gD	115 gD	118 gD		105 gD	103 gD			71 + 1833	-0.21	+ 49	+0.05	+ 68	114	109	109	128
161	HOL840M003125066459	508228	Legendary	2015	Damaris	USA	153 130 gD	124 gD	118 gD	138 gD		122 gD	103 gD			72 + 937	+0.32	+ 70	+0.05	+ 36	108	99	117	126
162	HOLDEUM000358462876	823177	Ikarus	2015	Icône	DEU	153 139 gD	130 gD	104 gD	128 gD		109 gD	105 gD			71 + 1460	+0.03	+ 61	+0.04	+ 54	112	106	132	120
163	HOLDEUM000358110833	264121	Milton	2015	Missouri	DEU	153 151 gD	127 gD	105 gD	112 gD		96 gD	105 gD			71 + 2193	-0.12	+ 73	+0.00	+ 73	124	105	107	131
164	HOLDEUM000538784277	154233	Monte	2015	Missouri	DEU	153 144 gD	124 gD	111 gD	122 gD		103 gD	107 gD			71 + 2416	-0.27	+ 64	-0.15	+ 64	107	107	119	120
165	HOLDEUM000358911118	156553	Baltrum	2016	Baltikum	DEU	153 143 gD	130 gD	116 gD	121 gD		100 gD	106 gD			71 + 1655	+0.05	+ 71	+0.03	+ 59	115	109	119	127
166	HOLDEUM000358665746	499083	Colorado	2016	Cashflow	DEU	153 138 gD	126 gD	116 gD	130 gD		111 gD	109 gD			71 + 457	+0.59	+ 76	+0.31	+ 46	107	112	103	133
167	HOLNLDM000582351233		Bosco	2016	Board	ESP	153 145 gD	121 gD	110 gD	125 gD		101 gD	104 gD			71 + 1961	-0.22	+ 53	+0.01	+ 67	109	108	114	119
168	HOLDEUM000770147110	889356	Jingo	2014	Balisto	GBR	153 144 gD	119 gD	113 gD	126 gD		107 gD	108 gD			73 + 1015	+0.32	+ 73	+0.23	+ 58	118	110	107	117
169	HOLNLDM000872395552	508454	Jethro	2016	Regard	NLD	152 144 gD	116 gD	118 gD	122 gD		109 gD	109 gD			71 + 729	+0.51	+ 81	+0.31	+ 56	103	112	117	107
170	HOLDEUM000121814251	833143	Sylvert	2015	Silver	DEU	152 143 gD	131 gD	114 gD	120 gD		100 gD	110 gD			72 + 1707	-0.01	+ 67	+0.02	+ 59	106	110	125	125
171	HOLDEUM000538399796	682280	Simba	2015	Silver	DEU	152 137 gD	128 gD	116 gD	128 gD		105 gD	109 gD			72 + 1369	+0.11	+ 66	+0.03	+ 49	103	96	129	126
172	HOLDEUM000539274448	823182	SantaClaus	2015	Supershot	DEU	152 141 gD	119 gD	116 gD	132 gD		109 gD	108 gD			72 + 1704	-0.08	+ 59	+0.00	+ 58	109	118	109	114
173	HOLDEUM001305221311	823187	Baku	2016	Battlecry	DEU	152 137 gD	136 gD	115 gD	129 gD		108 gD	105 gD			71 + 1144	+0.27	+ 73	+0.08	+ 47	129	115	120	129
174	HOL840M003125613830	508199	Yale	2014	Yoder	USA	152 142 gD	125 gD	105 gD	124 gD		110 gD	113 gD			72 + 1568	+0.04	+ 67	+0.04	+ 58	109	108	122	118
175	HOLDEUM000538431063	681124	Basical	2014	Balisto	DEU	152 145 gD	125 gD	107 gD	127 gD		99 gD	106 gD			73 + 1391	+0.10	+ 66	+0.14	+ 62	119	115	117	117
176	HOLDEUM000358911043	156559	Chicago	2016	Cinema	DEU	152 139 gD	126 gD	115 gD	127 gD		107 gD	106 gD			71 + 1499	+0.01	+ 60	+0.04	+ 55	117	106	122	119
177	HOLDEUM000770405754	823188	Slatan	2016	Shep	DEU	152 138 gD	120 gD	124 gD	129 gD		110 gD	108 gD			71 + 843	+0.42	+ 76	+0.19	+ 47	102	106	113	120
178	HOLUSAM000073138997		Dustoff	2014	Montross	USA	152 150 gD	122 gD	111 gD	114 gD		101 gD	101 gD			73 + 2019	-0.17	+ 61	+0.04	+ 73	107	115	110	119
179	HOL840M003129037884	508161	Salvatore	2015	Supershot	ITA	152 140 gD	126 gD	113 gD	130 gD		101 gD	110 gD			72 + 2191	-0.17	+ 67	-0.15	+ 56	113	109	121	121
180	HOLDNKM000000257840	823160	Bonum	2015	Balisto	DEU	152 146 gD	132 gD	109 gD	121 gD		92 gD	101 gD			73 + 1439	-0.02	+ 55	+0.17	+ 67	117	118	118	126
181	HOLDEUM000769953813	823099	Mocon	2013	Morgan	DEU	152 144 gD	111 gD	116 gD	125 gD		108 gV	102 gD			73 + 1721	-0.03	+ 64	+0.04	+ 62	99	97	103	117
182	HOLFRAM007936613359		Multicast	2016	Doorsopen	FRA	152 128 gD	137 gD	132 gD	132 gD		123 gD	109 gD			71 + 1087	+0.11	+ 54	-0.01	+ 36	108	116	117	139
183	HOLDNKM0003372306856	619134	Maltino	2015	Missouri	DEU	152 147 gD	118 gD	115 gD	117 gD		103 gD	111 gD			71 + 1935	-0.06	+ 69	+0.01	+ 67	113	104	110	117
184	HOLDEUM000359252647	264666	Basalt	2016	Battlecry	DEU	152 140 gD	132 gD	120 gD	119 gD		104 gD	109 gD			71 + 1074	+0.13	+ 56	+0.20	+ 57	108	111	128	125
185	HOL840M003131668835	508245	Enrapture	2015	Profit	DEU	152 150 gD	109 gD	109 gD	119 gD		101 gD	106 gD			71 + 1670	+0.15	+ 83	+0.10	+ 67	107	96	105	112
186	HOLDEUM001404580550	833100	Request	2015	Racer	DEU	152 137 gD	127 gD	124 gD	125 gD		114 gD	95 gD			73 + 1272	+0.09	+ 60	+0.07	+ 50	103	114	121	120
187	HOL840M003129128855	508241	Hotline	2015	Altahotrod	NLD	152 143 gD	133 gD	112 gD	116 gD		105 gD	109 gD			71 + 1135	+0.36	+ 83	+0.16	+ 55	113	115	122	128
188	HOLDEUM000121719348	571917	Paradiso	2015	Penley	DEU	152 131 gD	128 gD	126 gD	137 gD		111 gD	104 gD			71 + 1099	+0.14	+ 58	+0.03	+ 40	101	103	114	135
189	HOLUSAM000073316308	507759	Tabasco	2013	Jacey	ASL	152 146 gD	113 gD	110 gD	117 gD		116 gD	111 gD			72 + 1970	-0.23	+ 52	+0.03	+ 70	97	116	114	105
190	HOLDEUM000770405808	811581	Fabulus	2016	Flattop	DEU	152 140 gD	120 gD	129 gD	126 gD		102 gD	108 gD			71 + 571	+0.69	+ 91	+0.27	+ 46	97	103	110	125
191	HOL840M003128557458	889483	Moonglow	2015	Supershot	ASL	152 149 gD	114 gD	103 gD	124 gD		102 gD	113 gD			72 + 1657	+0.01	+ 66	+0.12	+ 69	107	115	103	112
192	HOLDEUM000770329056	682288	Review	2016	Regard	DEU	152 140 gD	125 gD	119 gD	127 gD		100 gD	113 gD			71 + 1269	+0.21	+ 73	+0.09	+ 52	104	101	122	124
193	HOLDEUM000358925137	833190	Silvershot	2016	Silver	DEU	152 144 gD	127 gD	104 gD	119 gD		107 gD	107 gD			72 + 2013	-0.09	+ 69	-0.05	+ 61	107	111	125	119
194	HOL840M003135087333	508364	Warrior	2016	Battlecry	ASL	152 133 gD	138 gD	117 gD	134 gD		108 gD	104 gD			71 + 968	+0.24	+ 63	+0.09	+ 42	130	111	124	133
195	HOL840M003014258982	507889	Emerich	2013	DaVinci	ASL	152 147 gD	123 gD	107 gD	121 gD		99 gD	104 gD			73 + 1784	+0.08	+ 80	+0.03	+ 63	108	111	109	124
196	HOLDEUM001603476033	619123	Barbarossa	2014	Balisto	DEU	152 145 gD	118 gD	114 gD	124 gD		100 gD	108 gD			73 + 1132	+0.40	+ 87	+0.17	+ 56	115	106	119	109
197	HOLDEUM000358633620	833166	Playoff	2015	Penley	DEU	152 140 gD	126 gD	120 gD	123 gD		107 gD	105 gD			71 + 1889	-0.24	+ 48	-0.03	+ 60	100	113	115	125
198	HOL840M003014558956	889392	Rowdy	2014	Josuper	ASL	152 150 gD	110 gD	108 gD	123 gD		98 gD	114 gD			72 + 1913	+0.12	+ 89	+0.02	+ 67	106	109	102	109
199	HOLDEUM000359236810	833222	Bodycheck	2016	Board	DEU	152 136 gD	128 gD	112 gD	130 gD		108 gD	105 gD			71 + 2003	-0.33	+ 41	-0.11	+ 55	102	112	137	112
200	HOL840M003125066315	508105	Chassy	2014	Troy	ASL	152 140 gD	122 gD	118 gD	124 gD		110 gD	111 gD			72 + 1734	-0.09	+ 59	-0.01	+ 57	113	106	111	123

