PROGRAMA EMBRAPA DE MELHORAMENTO DE GADO DE CORTE – GENEPLUS

RESULTADOS DA AVALIAÇÃO GENÉTICA GENÔMICA - GUZERá - Janeiro/2026

- IQG e DEPs mínimas por TOP (%) -

%	IQGg	PN	P120	TM120	PD	TMD	PS	GPD	PES	IPP	HP/STAY
0,1	33,5750	-1,4192	3,1711	5,2925	12,4729	7,8514	19,0178	9,4295	0,9522	-27,6092	34,4545
0,5	28,6780	-1,1606	2,6626	4,5041	10,6451	6,6906	16,2338	7,9931	0,8071	-23,3368	33,3601
1	26,3030	-1,0351	2,4159	4,1216	9,7586	6,1276	14,8835	7,2964	0,7367	-21,2645	32,8293
2	23,7090	-0,8980	2,1464	3,7038	8,7900	5,5125	13,4081	6,5353	0,6598	-19,0003	32,2494
3	22,0640	-0,8111	1,9755	3,4388	8,1756	5,1224	12,4724	6,0525	0,6110	-17,5643	31,8815
4	20,8250	-0,7456	1,8468	3,2393	7,7133	4,8288	11,7683	5,6892	0,5743	-16,4837	31,6047
5	19,8190	-0,6924	1,7423	3,0772	7,3374	4,5901	11,1957	5,3938	0,5444	-15,6049	31,3796
6	18,9610	-0,6471	1,6532	2,9391	7,0173	4,3868	10,7081	5,1422	0,5190	-14,8566	31,1880
7	18,2100	-0,6074	1,5751	2,8180	6,7366	4,2085	10,2805	4,9216	0,4967	-14,2004	31,0199
8	17,5370	-0,5718	1,5052	2,7096	6,4853	4,0490	9,8979	4,7242	0,4768	-13,6132	30,8695
9	16,9250	-0,5395	1,4416	2,6111	6,2569	3,9039	9,5499	4,5446	0,4586	-13,0792	30,7327
10	16,3610	-0,5097	1,3831	2,5203	6,0465	3,7703	9,2295	4,3793	0,4419	-12,5875	30,6067
11	15,8370	-0,4820	1,3286	2,4359	5,8507	3,6460	8,9313	4,2255	0,4264	-12,1298	30,4895
12	15,3470	-0,4561	1,2777	2,3569	5,6677	3,5298	8,6526	4,0817	0,4118	-11,7021	30,3799
13	14,8840	-0,4317	1,2297	2,2824	5,4951	3,4201	8,3895	3,9459	0,3981	-11,2984	30,2765
14	14,4460	-0,4085	1,1841	2,2118	5,3313	3,3161	8,1400	3,8172	0,3851	-10,9155	30,1785
15	14,0280	-0,3864	1,1407	2,1445	5,1753	3,2170	7,9024	3,6946	0,3727	-10,5509	30,0851
16	13,6290	-0,3654	1,0993	2,0802	5,0264	3,1225	7,6757	3,5776	0,3609	-10,2029	29,9959
17	13,2460	-0,3451	1,0594	2,0185	4,8832	3,0316	7,4576	3,4651	0,3495	-9,8682	29,9102
18	12,8770	-0,3256	1,0211	1,9590	4,7453	2,9440	7,2476	3,3568	0,3386	-9,5459	29,8276
19	12,5200	-0,3067	0,9840	1,9015	4,6121	2,8594	7,0446	3,2521	0,3280	-9,2344	29,7478
20	12,1740	-0,2885	0,9481	1,8459	4,4831	2,7775	6,8482	3,1507	0,3178	-8,9329	29,6706
21	11,8390	-0,2708	0,9133	1,7919	4,3580	2,6981	6,6577	3,0524	0,3078	-8,6406	29,5957
22	11,5140	-0,2536	0,8795	1,7395	4,2365	2,6209	6,4726	2,9569	0,2982	-8,3565	29,5230
23	11,1960	-0,2368	0,8465	1,6883	4,1178	2,5455	6,2918	2,8636	0,2888	-8,0791	29,4519
24	10,8870	-0,2204	0,8143	1,6385	4,0023	2,4722	6,1159	2,7729	0,2796	-7,8092	29,3828
25	10,5850	-0,2044	0,7829	1,5897	3,8893	2,4004	5,9438	2,6841	0,2706	-7,5450	29,3151
26	10,2870	-0,1888	0,7520	1,5419	3,7785	2,3300	5,7750	2,5970	0,2618	-7,2859	29,2487
27	9,9970	-0,1734	0,7219	1,4952	3,6701	2,2612	5,6099	2,5118	0,2532	-7,0326	29,1838
28	9,7120	-0,1583	0,6922	1,4492	3,5635	2,1935	5,4475	2,4280	0,2447	-6,7834	29,1200

%	IQGg	PN	P120	TM120	PD	TMD	PS	GPD	PES	IPP	HP/STAY
29	9,4320	-0,1435	0,6632	1,4041	3,4590	2,1272	5,2884	2,3460	0,2364	-6,5392	29,0575
30	9,1560	-0,1290	0,6345	1,3597	3,3560	2,0617	5,1315	2,2650	0,2283	-6,2984	28,9958
31	8,8850	-0,1146	0,6063	1,3160	3,2547	1,9974	4,9772	2,1854	0,2202	-6,0616	28,9351
32	8,6160	-0,1005	0,5784	1,2728	3,1545	1,9338	4,8246	2,1067	0,2123	-5,8274	28,8751
33	8,3520	-0,0865	0,5510	1,2301	3,0558	1,8711	4,6741	2,0290	0,2044	-5,5965	28,8160
34	8,0910	-0,0727	0,5239	1,1881	2,9584	1,8092	4,5258	1,9525	0,1967	-5,3689	28,7577
35	7,8320	-0,0590	0,4970	1,1465	2,8618	1,7479	4,3786	1,8766	0,1890	-5,1430	28,6998
36	7,5770	-0,0455	0,4705	1,1054	2,7665	1,6874	4,2336	1,8017	0,1815	-4,9204	28,6428
37	7,3240	-0,0322	0,4442	1,0646	2,6720	1,6274	4,0896	1,7275	0,1739	-4,6995	28,5862
38	7,0730	-0,0189	0,4181	1,0241	2,5782	1,5678	3,9468	1,6537	0,1665	-4,4802	28,5301
39	6,8240	-0,0057	0,3922	0,9840	2,4851	1,5087	3,8050	1,5806	0,1591	-4,2626	28,4743
40	6,5760	0,0074	0,3665	0,9441	2,3927	1,4500	3,6642	1,5080	0,1518	-4,0467	28,4190
41	6,3310	0,0204	0,3410	0,9046	2,3010	1,3918	3,5246	1,4359	0,1445	-3,8324	28,3641
42	6,0870	0,0332	0,3157	0,8653	2,2101	1,3340	3,3861	1,3645	0,1373	-3,6197	28,3096
43	5,8440	0,0460	0,2905	0,8262	2,1195	1,2765	3,2481	1,2933	0,1301	-3,4080	28,2554
44	5,6030	0,0588	0,2653	0,7873	2,0292	1,2192	3,1106	1,2223	0,1229	-3,1970	28,2014
45	5,3620	0,0715	0,2403	0,7485	1,9393	1,1621	2,9737	1,1517	0,1158	-2,9868	28,1475
46	5,1210	0,0843	0,2153	0,7098	1,8494	1,1050	2,8367	1,0810	0,1086	-2,7767	28,0937
47	4,8820	0,0969	0,1905	0,6713	1,7602	1,0484	2,7009	1,0110	0,1015	-2,5682	28,0403
48	4,6430	0,1095	0,1657	0,6328	1,6711	0,9917	2,5651	0,9409	0,0945	-2,3598	27,9869
49	4,4050	0,1221	0,1409	0,5943	1,5819	0,9351	2,4292	0,8708	0,0874	-2,1513	27,9335
50	4,1660	0,1348	0,1161	0,5559	1,4927	0,8784	2,2934	0,8007	0,0803	-1,9428	27,8801
51	3,9270	0,1474	0,0913	0,5174	1,4035	0,8218	2,1575	0,7306	0,0732	-1,7343	27,8267
52	3,6880	0,1600	0,0664	0,4789	1,3143	0,7652	2,0217	0,6605	0,0661	-1,5259	27,7733
53	3,4490	0,1726	0,0416	0,4404	1,2251	0,7085	1,8858	0,5904	0,0591	-1,3174	27,7199
54	3,2100	0,1852	0,0168	0,4020	1,1359	0,6519	1,7500	0,5203	0,0520	-1,1089	27,6665
55	2,9700	0,1980	-0,0082	0,3632	1,0460	0,5948	1,6131	0,4497	0,0448	-0,8988	27,6127
56	2,7290	0,2107	-0,0332	0,3244	0,9561	0,5377	1,4761	0,3791	0,0377	-0,6886	27,5589
57	2,4870	0,2235	-0,0583	0,2855	0,8659	0,4804	1,3387	0,3081	0,0305	-0,4777	27,5048
58	2,2440	0,2363	-0,0835	0,2464	0,7753	0,4229	1,2007	0,2369	0,0233	-0,2659	27,4506
59	2,0010	0,2492	-0,1089	0,2071	0,6843	0,3651	1,0621	0,1654	0,0161	-0,0533	27,3961
60	1,7560	0,2621	-0,1344	0,1676	0,5927	0,3069	0,9225	0,0934	0,0088	0,1610	27,3412
61	1,5080	0,2752	-0,1601	0,1277	0,5003	0,2482	0,7818	0,0208	0,0015	0,3770	27,2859

%	IQGg	PN	P120	TM120	PD	TMD	PS	GPD	PES	IPP	HP/STAY
62	1,2590	0,2884	-0,1860	0,0876	0,4072	0,1891	0,6400	-0,0524	-0,0059	0,5946	27,2302
63	1,0070	0,3017	-0,2121	0,0471	0,3134	0,1295	0,4971	-0,1261	-0,0134	0,8139	27,1740
64	0,7540	0,3150	-0,2384	0,0063	0,2189	0,0695	0,3531	-0,2004	-0,0209	1,0348	27,1174
65	0,4990	0,3285	-0,2649	-0,0347	0,1236	0,0090	0,2081	-0,2752	-0,0284	1,2574	27,0604
66	0,2400	0,3422	-0,2917	-0,0764	0,0270	-0,0523	0,0609	-0,3511	-0,0361	1,4833	27,0025
67	-0,0200	0,3560	-0,3188	-0,1184	-0,0704	-0,1142	-0,0874	-0,4277	-0,0438	1,7109	26,9442
68	-0,2850	0,3700	-0,3463	-0,1610	-0,1692	-0,1769	-0,2379	-0,5053	-0,0517	1,9418	26,8851
69	-0,5530	0,3841	-0,3742	-0,2043	-0,2694	-0,2405	-0,3905	-0,5840	-0,0596	2,1760	26,8251
70	-0,8240	0,3985	-0,4024	-0,2480	-0,3706	-0,3048	-0,5447	-0,6636	-0,0677	2,4127	26,7644
71	-1,1000	0,4130	-0,4310	-0,2924	-0,4737	-0,3703	-0,7017	-0,7446	-0,0759	2,6536	26,7027
72	-1,3800	0,4278	-0,4601	-0,3375	-0,5782	-0,4366	-0,8608	-0,8267	-0,0842	2,8978	26,6402
73	-1,6660	0,4429	-0,4898	-0,3835	-0,6847	-0,5043	-1,0232	-0,9104	-0,0926	3,1470	26,5764
74	-1,9560	0,4583	-0,5199	-0,4302	-0,7931	-0,5731	-1,1882	-0,9956	-0,1012	3,4003	26,5115
75	-2,2530	0,4739	-0,5508	-0,4780	-0,9040	-0,6435	-1,3571	-1,0827	-0,1100	3,6594	26,4451
76	-2,5550	0,4899	-0,5822	-0,5268	-1,0170	-0,7153	-1,5292	-1,1715	-0,1190	3,9235	26,3774
77	-2,8640	0,5063	-0,6143	-0,5766	-1,1325	-0,7886	-1,7051	-1,2623	-0,1282	4,1935	26,3083
78	-3,1820	0,5231	-0,6474	-0,6278	-1,2511	-0,8640	-1,8858	-1,3555	-0,1376	4,4709	26,2372
79	-3,5080	0,5403	-0,6812	-0,6802	-1,3727	-0,9412	-2,0709	-1,4510	-0,1472	4,7549	26,1645
80	-3,8430	0,5580	-0,7160	-0,7342	-1,4977	-1,0206	-2,2614	-1,5493	-0,1572	5,0473	26,0896
81	-4,1880	0,5762	-0,7519	-0,7898	-1,6267	-1,1025	-2,4579	-1,6507	-0,1674	5,3488	26,0124
82	-4,5450	0,5951	-0,7889	-0,8473	-1,7600	-1,1871	-2,6609	-1,7554	-0,1780	5,6603	25,9326
83	-4,9140	0,6146	-0,8273	-0,9068	-1,8978	-1,2747	-2,8708	-1,8637	-0,1890	5,9825	25,8500
84	-5,2980	0,6349	-0,8671	-0,9685	-2,0410	-1,3656	-3,0889	-1,9763	-0,2003	6,3173	25,7643
85	-5,6960	0,6559	-0,9086	-1,0328	-2,1899	-1,4602	-3,3157	-2,0933	-0,2121	6,6653	25,6752
86	-6,1140	0,6780	-0,9520	-1,1000	-2,3459	-1,5592	-3,5533	-2,2159	-0,2245	7,0299	25,5818
87	-6,5530	0,7012	-0,9975	-1,1707	-2,5097	-1,6632	-3,8028	-2,3446	-0,2375	7,4128	25,4837
88	-7,0150	0,7256	-1,0456	-1,2452	-2,6824	-1,7729	-4,0658	-2,4803	-0,2513	7,8164	25,3803
89	-7,5060	0,7515	-1,0965	-1,3241	-2,8654	-1,8891	-4,3445	-2,6241	-0,2658	8,2442	25,2707
90	-8,0300	0,7792	-1,1510	-1,4086	-3,0612	-2,0134	-4,6428	-2,7779	-0,2813	8,7018	25,1535
91	-8,5930	0,8090	-1,2095	-1,4993	-3,2715	-2,1470	-4,9631	-2,9432	-0,2980	9,1935	25,0275
92	-9,2050	0,8413	-1,2731	-1,5979	-3,5000	-2,2921	-5,3111	-3,1228	-0,3162	9,7276	24,8907
93	-9,8780	0,8769	-1,3430	-1,7063	-3,7512	-2,4516	-5,6938	-3,3202	-0,3361	10,3148	24,7403
94	-10,6300	0,9166	-1,4211	-1,8274	-4,0319	-2,6299	-6,1213	-3,5408	-0,3584	10,9710	24,5723

%	IQGg	PN	P120	TM120	PD	TMD	PS	GPD	PES	IPP	HP/STAY
95	-11,4870	0,9619	-1,5101	-1,9655	-4,3520	-2,8332	-6,6090	-3,7924	-0,3838	11,7193	24,3806
96	-12,4940	1,0151	-1,6147	-2,1276	-4,7280	-3,0719	-7,1816	-4,0878	-0,4137	12,5981	24,1555
97	-13,7320	1,0806	-1,7433	-2,3271	-5,1903	-3,3655	-7,8857	-4,4511	-0,4504	13,6786	23,8787
98	-15,3770	1,1675	-1,9143	-2,5921	-5,8046	-3,7556	-8,8214	-4,9339	-0,4992	15,1147	23,5108
99	-44,7200	1,3046	-2,1838	-3,0099	-6,7732	-4,3708	-10,2967	-5,6951	-0,5761	17,3789	22,9309