PROGRAMA EMBRAPA DE MELHORAMENTO DE GADO DE CORTE – GENEPLUS

RESULTADOS DA AVALIAÇÃO GENÉTICA GENÔMICA - TABAPUã - Janeiro/2026

- IQG e DEPs mínimas por TOP (%) -

%	IQGg	PN	P120	TM120	PD	TMD	PS	GPD	PES	IPP	HP/STAY	AOL	EGS
0,1	36,9890	-0,7478	4,0231	6,2190	11,3676	9,2909	19,4958	2,7334	1,1409	-25,9250	39,9156	2,5507	11,2256
0,5	31,7890	-0,5922	3,3883	5,3370	9,8676	7,9992	16,9035	2,3408	0,9706	-21,9709	38,6485	2,1282	9,6177
1	29,2680	-0,5168	3,0804	4,9091	9,1400	7,3727	15,6461	2,1504	0,8880	-20,0531	38,0339	1,9233	8,8379
2	26,5160	-0,4343	2,7439	4,4417	8,3451	6,6881	14,2724	1,9423	0,7977	-17,9577	37,3624	1,6994	7,9858
3	24,7720	-0,3821	2,5306	4,1452	7,8409	6,2540	13,4011	1,8104	0,7404	-16,6286	36,9365	1,5574	7,4454
4	23,4580	-0,3427	2,3700	3,9221	7,4615	5,9273	12,7454	1,7111	0,6974	-15,6286	36,6160	1,4506	7,0387
5	22,3910	-0,3107	2,2394	3,7407	7,1530	5,6616	12,2123	1,6303	0,6623	-14,8153	36,3554	1,3637	6,7080
6	21,4810	-0,2835	2,1282	3,5862	6,8902	5,4353	11,7582	1,5616	0,6325	-14,1227	36,1334	1,2897	6,4264
7	20,6840	-0,2596	2,0307	3,4508	6,6599	5,2369	11,3601	1,5013	0,6063	-13,5155	35,9388	1,2248	6,1795
8	19,9710	-0,2382	1,9435	3,3295	6,4537	5,0594	11,0038	1,4473	0,5829	-12,9720	35,7647	1,1668	5,9585
9	19,3220	-0,2188	1,8641	3,2193	6,2662	4,8979	10,6798	1,3983	0,5616	-12,4778	35,6063	1,1140	5,7575
10	18,7240	-0,2009	1,7911	3,1178	6,0936	4,7493	10,3814	1,3531	0,5420	-12,0227	35,4604	1,0653	5,5725
11	18,1680	-0,1842	1,7231	3,0233	5,9329	4,6109	10,1038	1,3110	0,5238	-11,5992	35,3247	1,0201	5,4002
12	17,6480	-0,1686	1,6595	2,9350	5,7827	4,4816	9,8442	1,2717	0,5067	-11,2033	35,1978	0,9778	5,2393
13	17,1580	-0,1539	1,5995	2,8516	5,6410	4,3595	9,5993	1,2346	0,4906	-10,8297	35,0781	0,9379	5,0874
14	16,6930	-0,1400	1,5426	2,7726	5,5066	4,2438	9,3670	1,1994	0,4754	-10,4754	34,9646	0,9000	4,9433
15	16,2490	-0,1267	1,4885	2,6973	5,3786	4,1335	9,1458	1,1659	0,4608	-10,1379	34,8564	0,8640	4,8061
16	15,8270	-0,1140	1,4367	2,6255	5,2564	4,0283	8,9346	1,1340	0,4470	-9,8158	34,7532	0,8296	4,6751
17	15,4200	-0,1019	1,3870	2,5564	5,1388	3,9271	8,7315	1,1032	0,4336	-9,5060	34,6539	0,7965	4,5491
18	15,0280	-0,0901	1,3391	2,4898	5,0257	3,8297	8,5360	1,0736	0,4208	-9,2078	34,5584	0,7646	4,4278
19	14,6500	-0,0788	1,2928	2,4255	4,9164	3,7355	8,3470	1,0450	0,4083	-8,9195	34,4660	0,7338	4,3106
20	14,2840	-0,0678	1,2480	2,3633	4,8105	3,6444	8,1641	1,0173	0,3963	-8,6405	34,3766	0,7040	4,1972
21	13,9280	-0,0572	1,2046	2,3029	4,7079	3,5560	7,9867	0,9904	0,3847	-8,3699	34,2899	0,6751	4,0871
22	13,5830	-0,0468	1,1624	2,2443	4,6081	3,4701	7,8144	0,9643	0,3733	-8,1071	34,2056	0,6470	3,9802
23	13,2460	-0,0367	1,1212	2,1870	4,5107	3,3862	7,6460	0,9388	0,3623	-7,8503	34,1233	0,6196	3,8758
24	12,9180	-0,0269	1,0811	2,1313	4,4160	3,3046	7,4823	0,9140	0,3515	-7,6005	34,0433	0,5929	3,7743
25	12,5970	-0,0173	1,0418	2,0767	4,3232	3,2248	7,3220	0,8897	0,3410	-7,3561	33,9649	0,5668	3,6749
26	12,2820	-0,0078	1,0033	2,0232	4,2322	3,1464	7,1648	0,8659	0,3307	-7,1162	33,8881	0,5411	3,5773
27	11,9740	0,0014	0,9657	1,9709	4,1433	3,0698	7,0111	0,8426	0,3206	-6,8818	33,8129	0,5161	3,4820
28	11,6720	0,0105	0,9286	1,9195	4,0558	2,9945	6,8599	0,8198	0,3106	-6,6512	33,7390	0,4915	3,3882

%	IQGg	PN	P120	TM120	PD	TMD	PS	GPD	PES	IPP	HP/STAY	AOL	EGS
29	11,3750	0,0194	0,8924	1,8691	3,9701	2,9207	6,7117	0,7973	0,3009	-6,4252	33,6666	0,4673	3,2963
30	11,0820	0,0281	0,8566	1,8194	3,8855	2,8478	6,5656	0,7752	0,2913	-6,2023	33,5952	0,4435	3,2057
31	10,7950	0,0367	0,8214	1,7705	3,8024	2,7763	6,4220	0,7534	0,2818	-5,9832	33,5250	0,4201	3,1166
32	10,5100	0,0453	0,7866	1,7221	3,7202	2,7055	6,2799	0,7319	0,2725	-5,7664	33,4555	0,3969	3,0285
33	10,2290	0,0537	0,7523	1,6745	3,6391	2,6356	6,1398	0,7107	0,2633	-5,5527	33,3870	0,3741	2,9416
34	9,9530	0,0620	0,7185	1,6275	3,5592	2,5668	6,0017	0,6898	0,2542	-5,3421	33,3195	0,3516	2,8559
35	9,6780	0,0702	0,6849	1,5808	3,4799	2,4985	5,8646	0,6690	0,2452	-5,1330	33,2525	0,3293	2,7709
36	9,4080	0,0783	0,6518	1,5349	3,4017	2,4312	5,7295	0,6486	0,2364	-4,9270	33,1865	0,3072	2,6872
37	9,1400	0,0863	0,6190	1,4893	3,3242	2,3644	5,5955	0,6283	0,2275	-4,7226	33,1210	0,2854	2,6040
38	8,8730	0,0943	0,5864	1,4440	3,2472	2,2981	5,4625	0,6081	0,2188	-4,5196	33,0560	0,2637	2,5215
39	8,6090	0,1022	0,5541	1,3991	3,1708	2,2324	5,3304	0,5881	0,2101	-4,3182	32,9914	0,2422	2,4396
40	8,3460	0,1101	0,5220	1,3545	3,0950	2,1671	5,1994	0,5683	0,2015	-4,1184	32,9274	0,2208	2,3583
41	8,0860	0,1179	0,4902	1,3103	3,0197	2,1023	5,0694	0,5486	0,1930	-3,9201	32,8638	0,1997	2,2777
42	7,8280	0,1257	0,4586	1,2664	2,9451	2,0380	4,9404	0,5291	0,1845	-3,7233	32,8008	0,1786	2,1977
43	7,5700	0,1334	0,4271	1,2226	2,8707	1,9740	4,8119	0,5096	0,1761	-3,5273	32,7379	0,1577	2,1180
44	7,3140	0,1410	0,3957	1,1791	2,7967	1,9102	4,6839	0,4902	0,1676	-3,3320	32,6754	0,1368	2,0386
45	7,0590	0,1487	0,3645	1,1357	2,7229	1,8466	4,5564	0,4709	0,1593	-3,1375	32,6130	0,1161	1,9595
46	6,8030	0,1563	0,3333	1,0923	2,6491	1,7831	4,4289	0,4516	0,1509	-2,9431	32,5507	0,0953	1,8804
47	6,5500	0,1639	0,3023	1,0493	2,5759	1,7201	4,3024	0,4324	0,1426	-2,7501	32,4889	0,0747	1,8020
48	6,2970	0,1715	0,2713	1,0062	2,5027	1,6571	4,1759	0,4133	0,1343	-2,5572	32,4271	0,0541	1,7235
49	6,0430	0,1791	0,2404	0,9632	2,4295	1,5940	4,0494	0,3941	0,1260	-2,3643	32,3652	0,0334	1,6450
50	5,7900	0,1867	0,2094	0,9202	2,3563	1,5310	3,9229	0,3750	0,1176	-2,1713	32,3034	0,0128	1,5666
51	5,5370	0,1943	0,1784	0,8771	2,2831	1,4680	3,7964	0,3558	0,1093	-1,9784	32,2416	-0,0078	1,4881
52	5,2830	0,2019	0,1474	0,8341	2,2099	1,4049	3,6699	0,3366	0,1010	-1,7854	32,1797	-0,0284	1,4097
53	5,0300	0,2095	0,1165	0,7910	2,1367	1,3419	3,5434	0,3175	0,0927	-1,5925	32,1179	-0,0490	1,3312
54	4,7770	0,2171	0,0855	0,7480	2,0636	1,2789	3,4170	0,2983	0,0844	-1,3996	32,0561	-0,0696	1,2528
55	4,5210	0,2247	0,0543	0,7046	1,9898	1,2153	3,2895	0,2790	0,0760	-1,2051	31,9938	-0,0904	1,1737
56	4,2660	0,2324	0,0230	0,6612	1,9160	1,1518	3,1620	0,2597	0,0676	-1,0106	31,9314	-0,1112	1,0946
57	4,0100	0,2400	-0,0083	0,6177	1,8419	1,0880	3,0340	0,2403	0,0592	-0,8154	31,8689	-0,1321	1,0152
58	3,7520	0,2478	-0,0398	0,5740	1,7676	1,0240	2,9055	0,2209	0,0508	-0,6194	31,8061	-0,1530	0,9355
59	3,4940	0,2555	-0,0714	0,5301	1,6929	0,9597	2,7764	0,2013	0,0423	-0,4226	31,7430	-0,1740	0,8555
60	3,2340	0,2633	-0,1032	0,4858	1,6177	0,8949	2,6464	0,1816	0,0338	-0,2243	31,6794	-0,1952	0,7749
61	2,9710	0,2712	-0,1353	0,4412	1,5419	0,8296	2,5154	0,1618	0,0252	-0,0244	31,6154	-0,2166	0,6936

%	IQGg	PN	P120	TM120	PD	TMD	PS	GPD	PES	IPP	HP/STAY	AOL	EGS
62	2,7070	0,2791	-0,1676	0,3963	1,4655	0,7638	2,3834	0,1418	0,0165	0,1770	31,5509	-0,2381	0,6117
63	2,4400	0,2871	-0,2002	0,3510	1,3885	0,6975	2,2503	0,1217	0,0077	0,3799	31,4858	-0,2598	0,5292
64	2,1720	0,2951	-0,2331	0,3054	1,3109	0,6307	2,1163	0,1014	-0,0011	0,5844	31,4203	-0,2816	0,4460
65	1,9010	0,3032	-0,2661	0,2595	1,2328	0,5634	1,9812	0,0809	-0,0100	0,7904	31,3543	-0,3036	0,3623
66	1,6270	0,3114	-0,2997	0,2128	1,1534	0,4951	1,8441	0,0601	-0,0190	0,9995	31,2873	-0,3260	0,2772
67	1,3500	0,3197	-0,3335	0,1658	1,0735	0,4263	1,7061	0,0392	-0,0280	1,2101	31,2198	-0,3485	0,1916
68	1,0700	0,3281	-0,3678	0,1182	0,9925	0,3565	1,5660	0,0180	-0,0372	1,4238	31,1513	-0,3713	0,1047
69	0,7850	0,3367	-0,4026	0,0698	0,9102	0,2857	1,4239	-0,0035	-0,0466	1,6406	31,0818	-0,3944	0,0166
70	0,4980	0,3453	-0,4378	0,0209	0,8271	0,2141	1,2802	-0,0253	-0,0560	1,8596	31,0116	-0,4179	-0,0725
71	0,2050	0,3541	-0,4736	-0,0288	0,7426	0,1413	1,1341	-0,0474	-0,0656	2,0826	30,9402	-0,4417	-0,1632
72	-0,0920	0,3629	-0,5099	-0,0792	0,6568	0,0675	0,9859	-0,0698	-0,0754	2,3086	30,8678	-0,4658	-0,2551
73	-0,3950	0,3720	-0,5469	-0,1306	0,5694	-0,0078	0,8348	-0,0927	-0,0853	2,5392	30,7939	-0,4905	-0,3488
74	-0,7020	0,3812	-0,5845	-0,1829	0,4804	-0,0844	0,6810	-0,1160	-0,0954	2,7736	30,7187	-0,5155	-0,4442
75	-1,0170	0,3907	-0,6230	-0,2364	0,3894	-0,1628	0,5238	-0,1398	-0,1057	3,0134	30,6419	-0,5411	-0,5417
76	-1,3380	0,4003	-0,6623	-0,2910	0,2967	-0,2426	0,3636	-0,1641	-0,1163	3,2579	30,5635	-0,5672	-0,6411
77	-1,6660	0,4101	-0,7024	-0,3467	0,2019	-0,3243	0,1998	-0,1889	-0,1270	3,5077	30,4835	-0,5939	-0,7427
78	-2,0030	0,4202	-0,7436	-0,4040	0,1045	-0,4081	0,0315	-0,2144	-0,1381	3,7644	30,4012	-0,6214	-0,8471
79	-2,3480	0,4306	-0,7858	-0,4626	0,0048	-0,4940	-0,1409	-0,2405	-0,1494	4,0273	30,3170	-0,6495	-0,9540
80	-2,7040	0,4412	-0,8293	-0,5230	-0,0979	-0,5824	-0,3183	-0,2674	-0,1611	4,2979	30,2302	-0,6784	-1,0640
81	-3,0700	0,4522	-0,8741	-0,5852	-0,2037	-0,6736	-0,5012	-0,2951	-0,1731	4,5769	30,1408	-0,7082	-1,1775
82	-3,4480	0,4635	-0,9203	-0,6495	-0,3131	-0,7677	-0,6902	-0,3237	-0,1855	4,8652	30,0485	-0,7390	-1,2947
83	-3,8400	0,4753	-0,9682	-0,7161	-0,4262	-0,8652	-0,8857	-0,3533	-0,1983	5,1634	29,9529	-0,7708	-1,4159
84	-4,2470	0,4874	-1,0180	-0,7852	-0,5437	-0,9664	-1,0888	-0,3841	-0,2117	5,4732	29,8536	-0,8039	-1,5419
85	-4,6700	0,5001	-1,0697	-0,8570	-0,6659	-1,0716	-1,3000	-0,4160	-0,2256	5,7953	29,7504	-0,8383	-1,6729
86	-5,1130	0,5134	-1,1239	-0,9323	-0,7939	-1,1818	-1,5212	-0,4495	-0,2401	6,1327	29,6422	-0,8744	-1,8101
87	-5,5780	0,5273	-1,1807	-1,0113	-0,9284	-1,2976	-1,7535	-0,4847	-0,2554	6,4871	29,5287	-0,9123	-1,9542
88	-6,0680	0,5420	-1,2407	-1,0947	-1,0701	-1,4196	-1,9984	-0,5218	-0,2715	6,8607	29,4090	-0,9522	-2,1061
89	-6,5880	0,5576	-1,3043	-1,1830	-1,2203	-1,5489	-2,2580	-0,5611	-0,2885	7,2565	29,2821	-0,9945	-2,2671
90	-7,1440	0,5743	-1,3723	-1,2775	-1,3809	-1,6873	-2,5356	-0,6032	-0,3068	7,6801	29,1464	-1,0397	-2,4393
91	-7,7420	0,5922	-1,4453	-1,3790	-1,5536	-1,8360	-2,8340	-0,6483	-0,3264	8,1351	29,0005	-1,0883	-2,6243
92	-8,3910	0,6116	-1,5247	-1,4892	-1,7411	-1,9974	-3,1580	-0,6974	-0,3476	8,6294	28,8422	-1,1411	-2,8253
93	-9,1040	0,6330	-1,6120	-1,6105	-1,9472	-2,1750	-3,5143	-0,7514	-0,3711	9,1729	28,6680	-1,1992	-3,0463
94	-9,9010	0,6569	-1,7095	-1,7459	-2,1776	-2,3733	-3,9124	-0,8117	-0,3972	9,7801	28,4734	-1,2641	-3,2932

%	IQGg	PN	P120	TM120	PD	TMD	PS	GPD	PES	IPP	HP/STAY	AOL	EGS
95	-10,8110	0,6841	-1,8206	-1,9004	-2,4403	-2,5996	-4,3665	-0,8804	-0,4271	10,4727	28,2514	-1,3381	-3,5749
96	-11,8780	0,7161	-1,9512	-2,0818	-2,7489	-2,8653	-4,8996	-0,9612	-0,4621	11,2860	27,9908	-1,4250	-3,9056
97	-13,1910	0,7555	-2,1118	-2,3049	-3,1282	-3,1920	-5,5553	-1,0605	-0,5052	12,2860	27,6703	-1,5318	-4,3122
98	-14,9360	0,8077	-2,3252	-2,6014	-3,6324	-3,6262	-6,4266	-1,1924	-0,5624	13,6150	27,2444	-1,6738	-4,8526
99	-51,6410	0,8902	-2,6616	-3,0688	-4,4274	-4,3107	-7,8003	-1,4005	-0,6527	15,7105	26,5729	-1,8977	-5,7047