



Estatística de Qualidade Intrínseca (HVI) - Analítico

Safra 2024/2025



1. Informações Gerais

- **Relatório Analítico nº:** 007_2024/2025
- **Data de Emissão do Relatório:** 10/03/2026
- **Total de Amostras Analisadas:** 4.479.872
- **Período Analisado:** 28/05/2025 a 09/03/2026
- **Elaborador por:** Sergio Alberto Brentano e Renato Possato Ortega

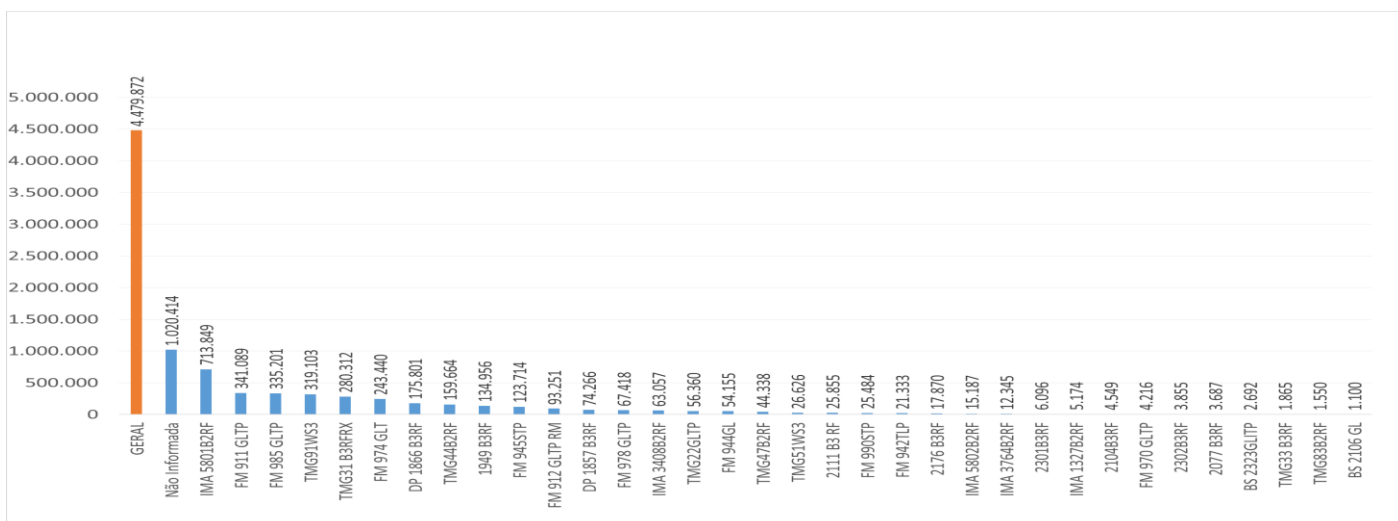
2. Objetivo do Relatório

Apresentar um comparativo analítico do desempenho de qualidade intrínseca por variedade de algodão cultivados na região do MATOPIBA. Os ensaios foram realizados através de instrumentos de Alto Volume HVI.

4. Tabela 01 - Amostras Analisadas por Variedade

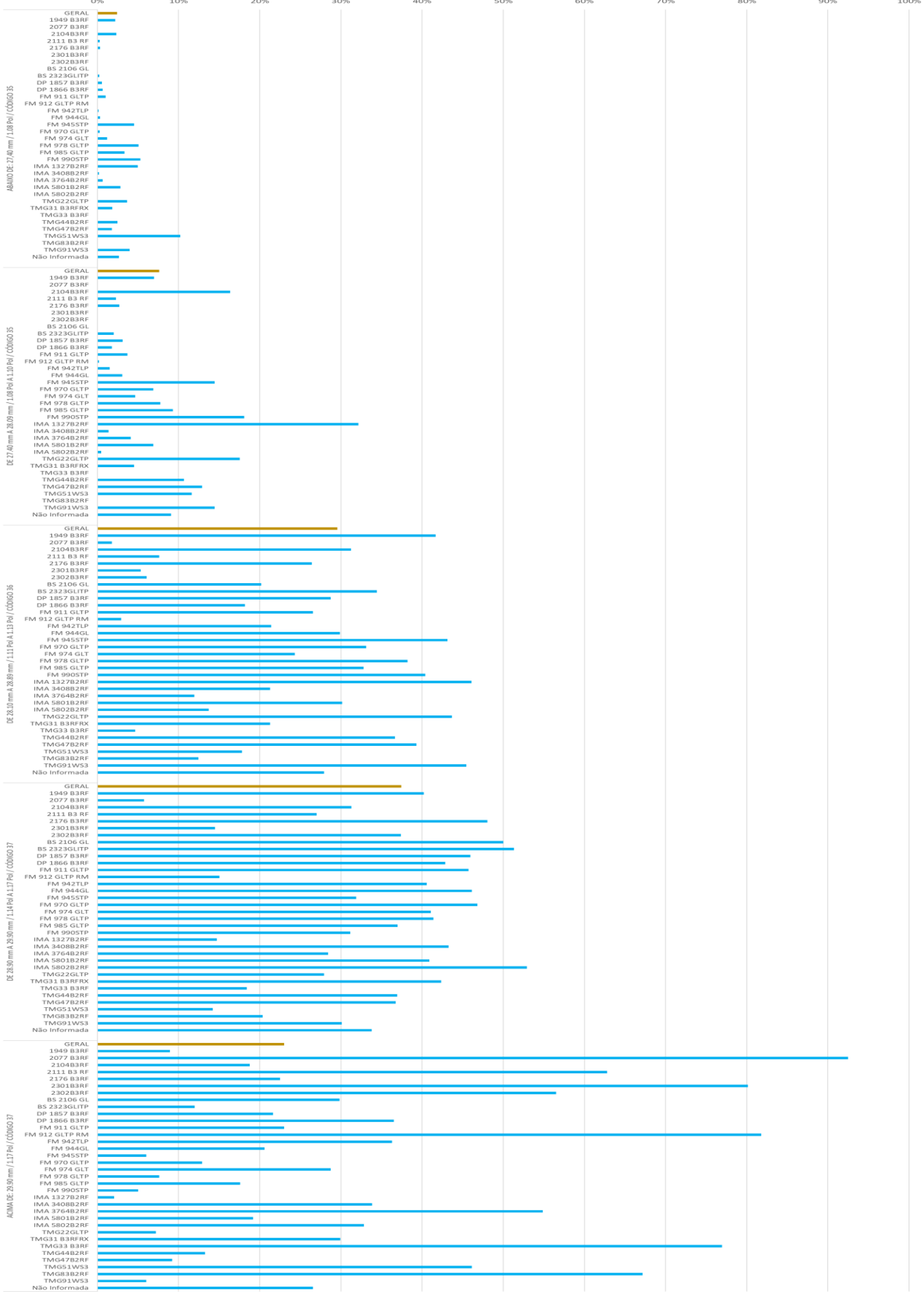
VARIETADE	ANALISADAS	%
GERAL	4.479.872	100,00%
Não Informada	1.020.414	22,78%
IMA 5801B2RF	713.849	15,93%
FM 911 GLTP	341.089	7,61%
FM 985 GLTP	335.201	7,48%
TMG91WS3	319.103	7,12%
TMG31 B3RFRX	280.312	6,26%
FM 974 GLT	243.440	5,43%
DP 1866 B3RF	175.801	3,92%
TMG44B2RF	159.664	3,56%
1949 B3RF	134.956	3,01%
FM 945STP	123.714	2,76%
FM 912 GLTP RM	93.251	2,08%
DP 1857 B3RF	74.266	1,66%
FM 978 GLTP	67.418	1,50%
IMA 3408B2RF	63.057	1,41%
TMG22GLTP	56.360	1,26%
FM 944GL	54.155	1,21%
TMG47B2RF	44.338	0,99%
TMG51WS3	26.626	0,59%
2111 B3 RF	25.855	0,58%
FM 990STP	25.484	0,57%
FM 942TLP	21.333	0,48%
2176 B3RF	17.870	0,40%
IMA 5802B2RF	15.187	0,34%
IMA 3764B2RF	12.345	0,28%
2301B3RF	6.096	0,14%
IMA 1327B2RF	5.174	0,12%
2104B3RF	4.549	0,10%
FM 970 GLTP	4.216	0,09%
2302B3RF	3.855	0,09%
2077 B3RF	3.687	0,08%
BS 2323GLITP	2.692	0,06%
TMG33 B3RF	1.865	0,04%
TMG83B2RF	1.550	0,03%
BS 2106 GL	1.100	0,02%

4.1 Gráfico 01 - Amostras Analisadas por Variedade

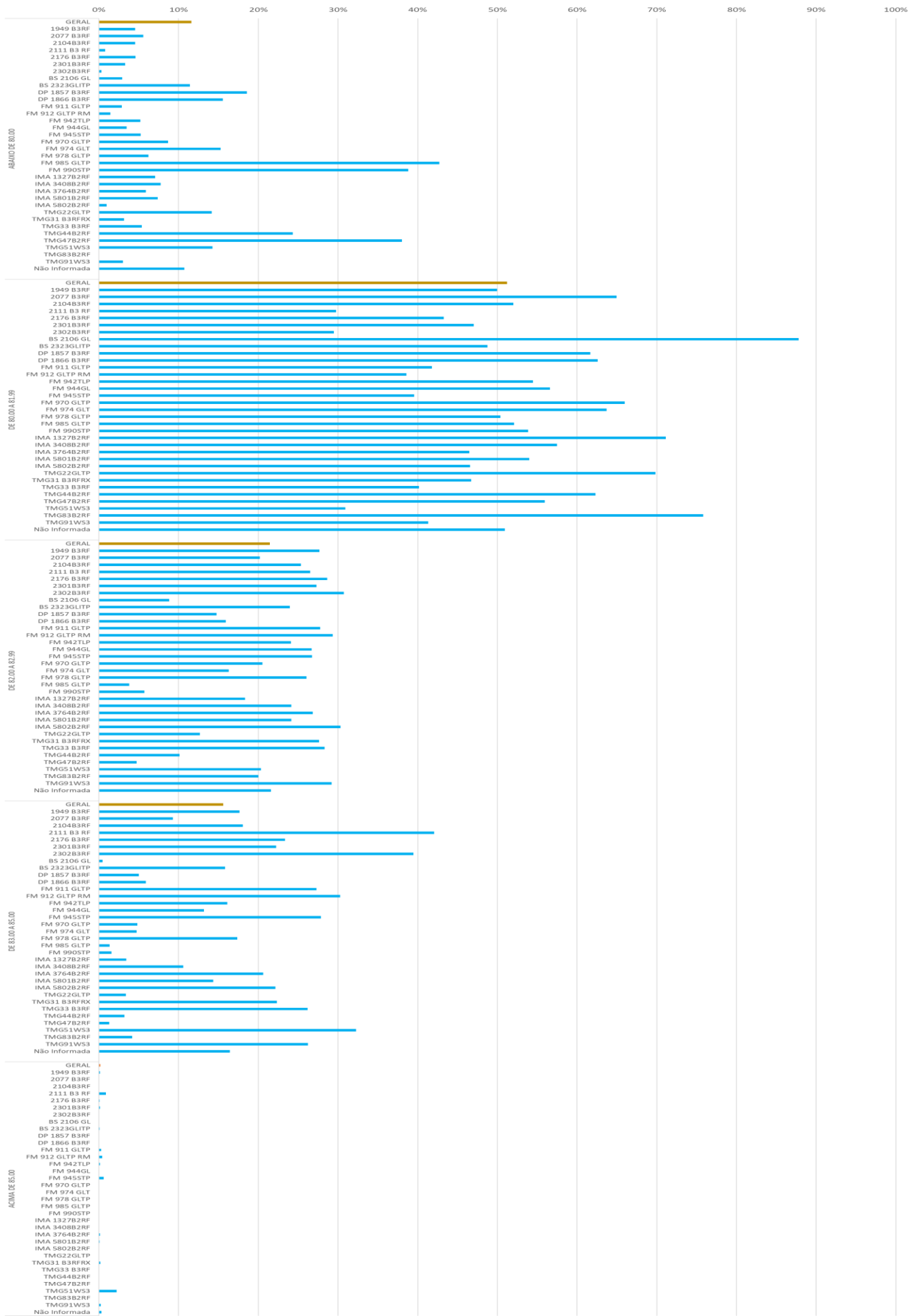


COMPRIMENTO mm (LEN)

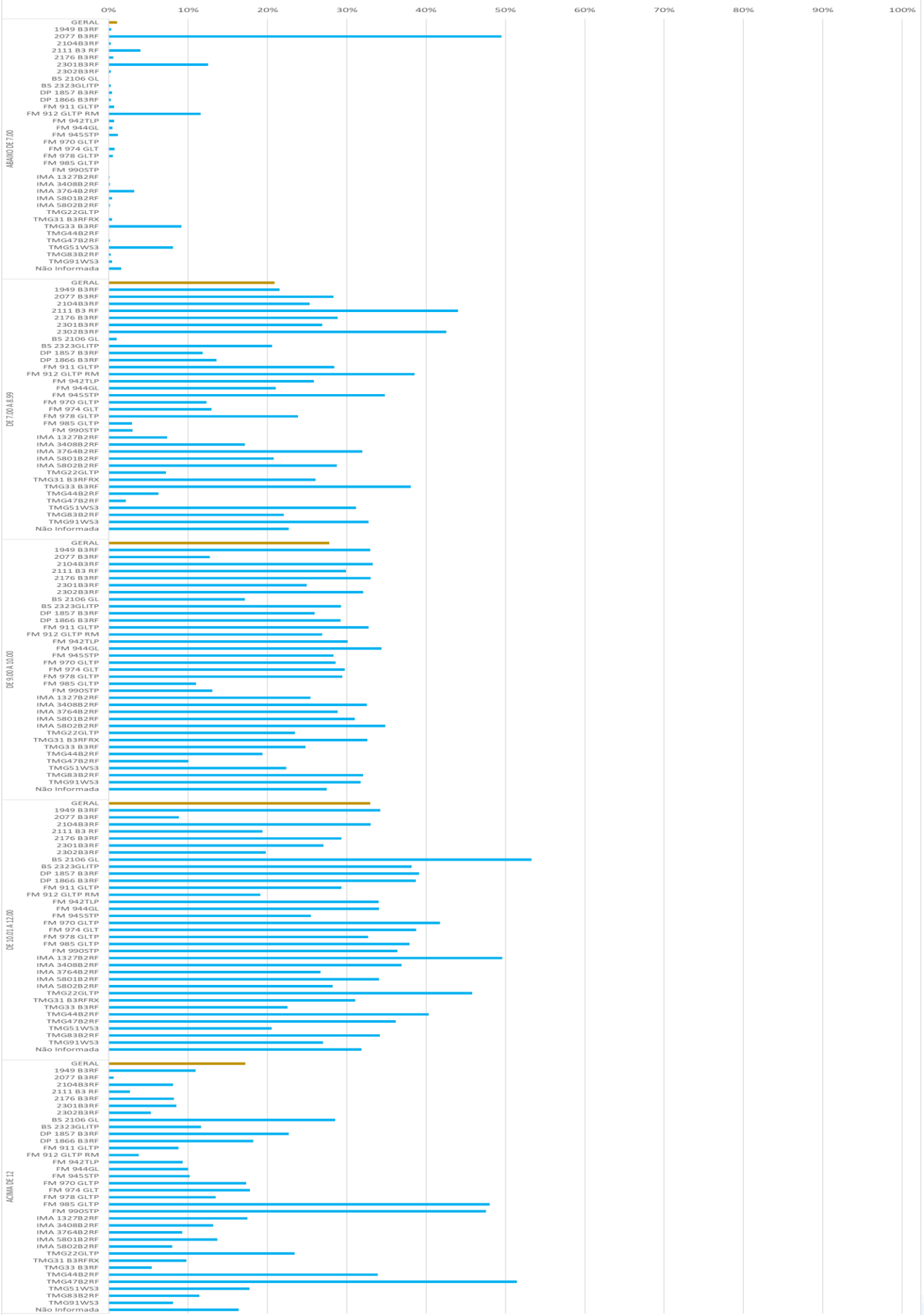
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%



ÍNDICE DE UNIFORMIDADE % (UI)



ÍNDICE DE FIBRAS CURTAS % (SFI)

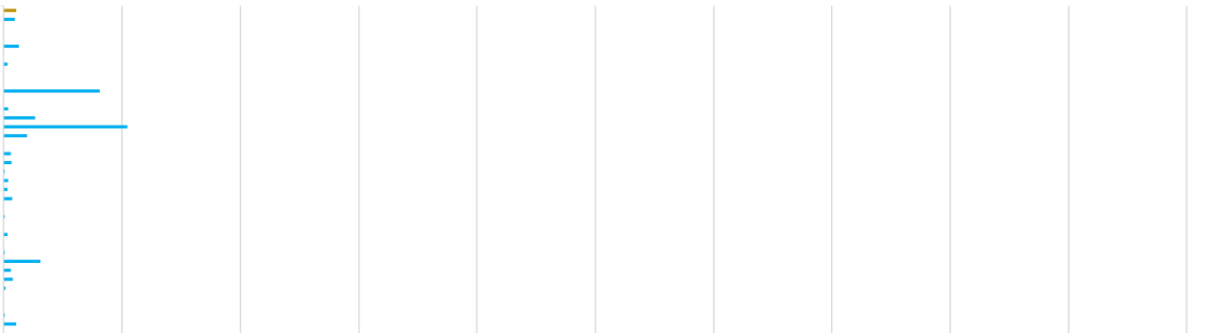


MICRONAIRE μpol^2 (MIC)

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

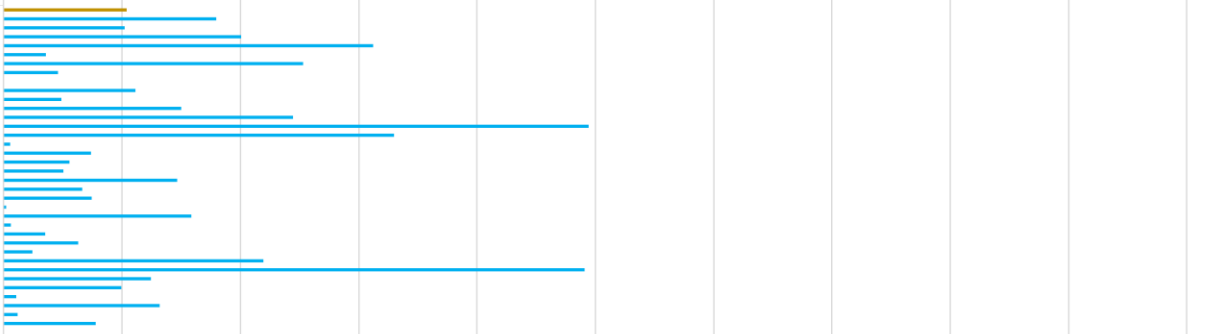
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GERAL
1949 B3RF
2077 B3RF
2104B3RF
2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLTP
DP 1857 B3RF
DP 1866 B3RF
FM 912 GLTP RM
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 340BB2RF
IMA 340BB2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51W53
TMG83B2RF
TMG91W53
N8o Informada



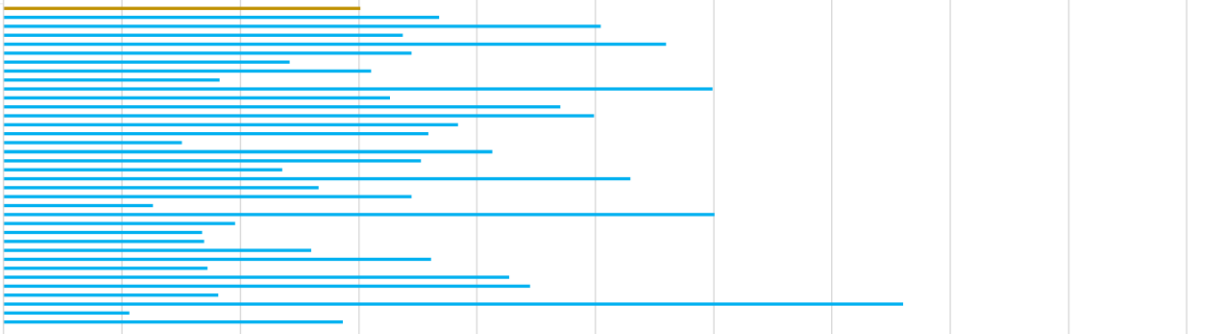
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GERAL
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2104B3RF
2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLTP
DP 1857 B3RF
DP 1866 B3RF
FM 912 GLTP RM
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 340BB2RF
IMA 340BB2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51W53
TMG83B2RF
TMG91W53
N8o Informada



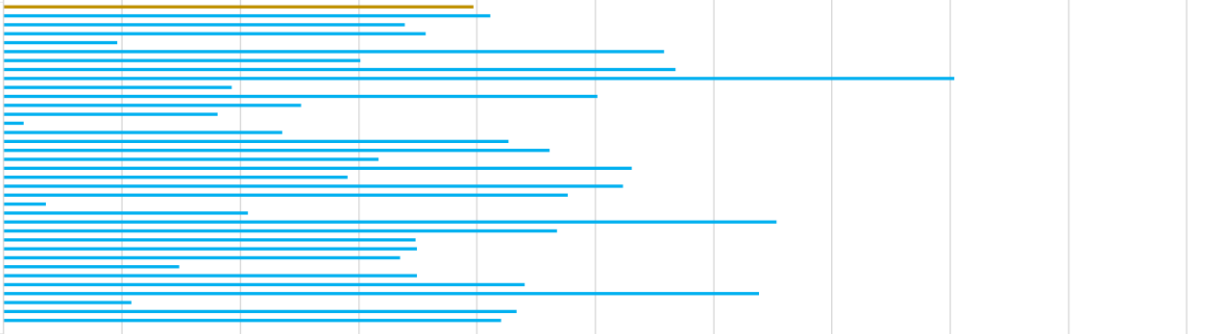
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GERAL
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2104B3RF
2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLTP
DP 1857 B3RF
DP 1866 B3RF
FM 912 GLTP RM
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 340BB2RF
IMA 340BB2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51W53
TMG83B2RF
TMG91W53
N8o Informada



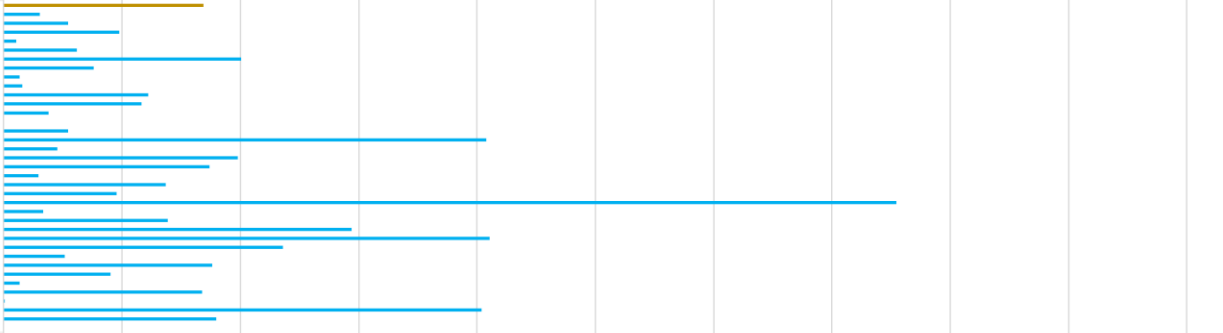
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2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLTP
DP 1857 B3RF
DP 1866 B3RF
FM 912 GLTP RM
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 340BB2RF
IMA 340BB2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51W53
TMG83B2RF
TMG91W53
N8o Informada



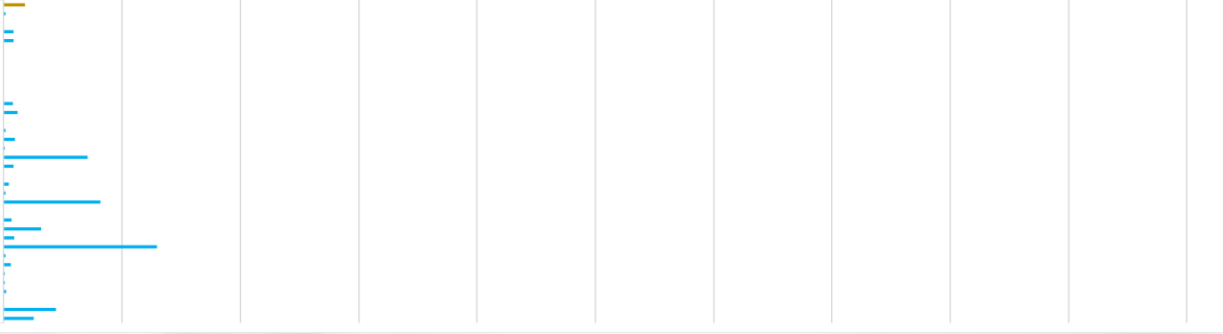
063304490

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2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLTP
DP 1857 B3RF
DP 1866 B3RF
FM 912 GLTP RM
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 340BB2RF
IMA 340BB2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51W53
TMG83B2RF
TMG91W53
N8o Informada



82000330

GERAL
1949 B3RF
2077 B3RF
2104B3RF
2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLTP
DP 1857 B3RF
DP 1866 B3RF
FM 912 GLTP RM
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 340BB2RF
IMA 340BB2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51W53
TMG83B2RF
TMG91W53
N8o Informada



MATURIDADE (MAT)

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

ABRIL DE 0.80

GERAL
1949 B3RF
2077 B3RF
2104B3RF
2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLITP
DP 1857 B3RF
DP 1866 B3RF
FM 911 GLTP
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 3408B2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51WS3
TMG83B2RF
TMG91WS3
Não Informada

DE 0.80 A 0.84

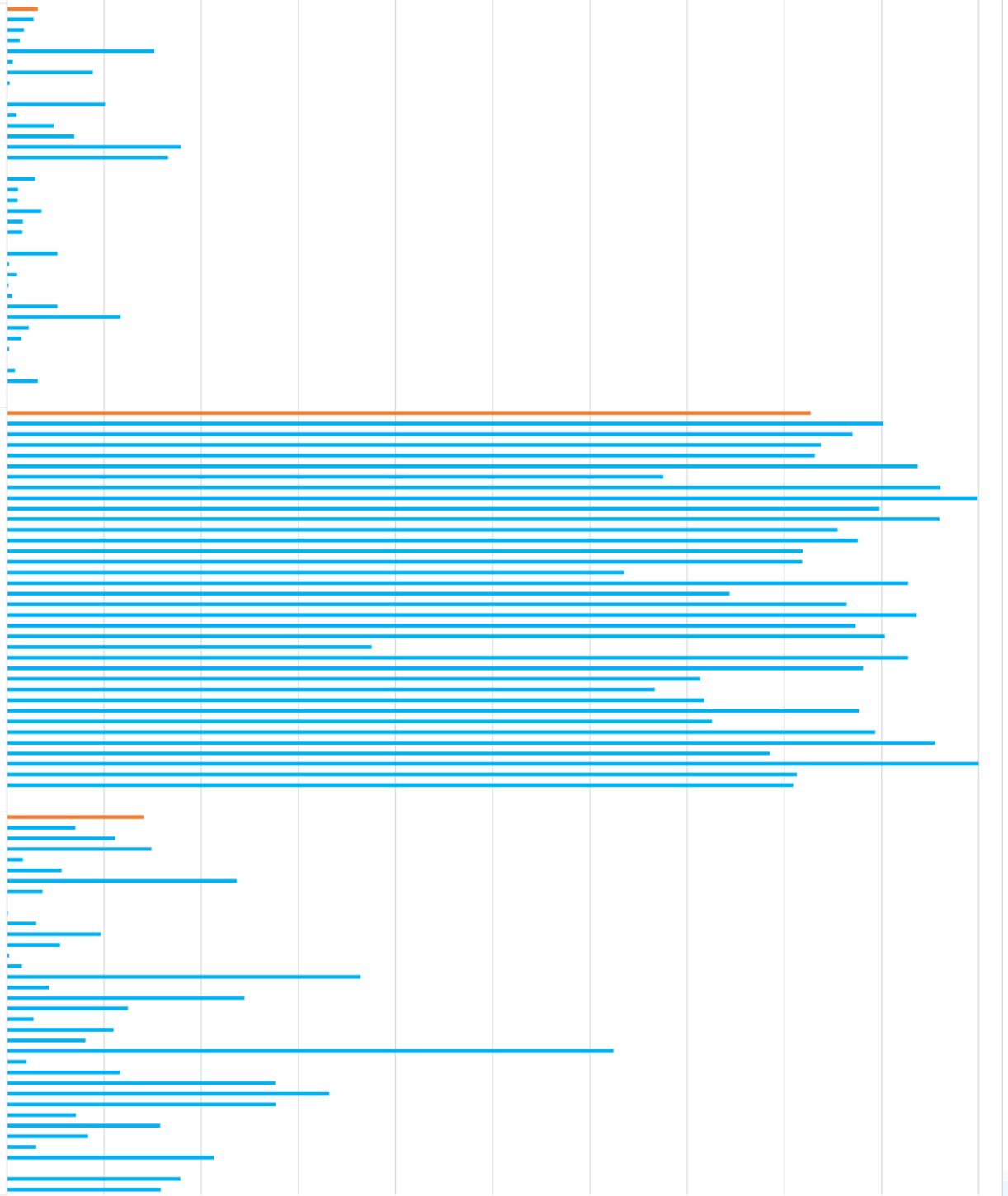
GERAL
1949 B3RF
2077 B3RF
2104B3RF
2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLITP
DP 1857 B3RF
DP 1866 B3RF
FM 911 GLTP
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 3408B2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51WS3
TMG83B2RF
TMG91WS3
Não Informada

DE 0.85 A 0.87

GERAL
1949 B3RF
2077 B3RF
2104B3RF
2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLITP
DP 1857 B3RF
DP 1866 B3RF
FM 911 GLTP
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 3408B2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51WS3
TMG83B2RF
TMG91WS3
Não Informada

ACIMA DE 0.87

GERAL
1949 B3RF
2077 B3RF
2104B3RF
2111 B3 RF
2176 B3RF
2301B3RF
2302B3RF
BS 2106 GL
BS 2323GLITP
DP 1857 B3RF
DP 1866 B3RF
FM 911 GLTP
FM 912 GLTP RM
FM 942TLP
FM 944GL
FM 945STP
FM 970 GLTP
FM 974 GLT
FM 978 GLTP
FM 985 GLTP
FM 990STP
IMA 1327B2RF
IMA 3408B2RF
IMA 3764B2RF
IMA 5801B2RF
IMA 5802B2RF
TMG22GLTP
TMG31 B3RFRX
TMG33 B3RF
TMG44B2RF
TMG47B2RF
TMG51WS3
TMG83B2RF
TMG91WS3
Não Informada

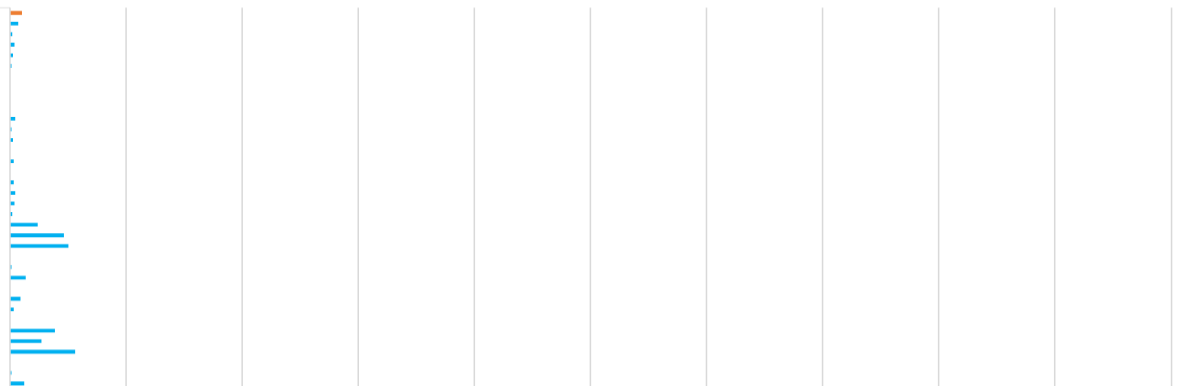


RESISTÊNCIA gf/tex (STR)

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

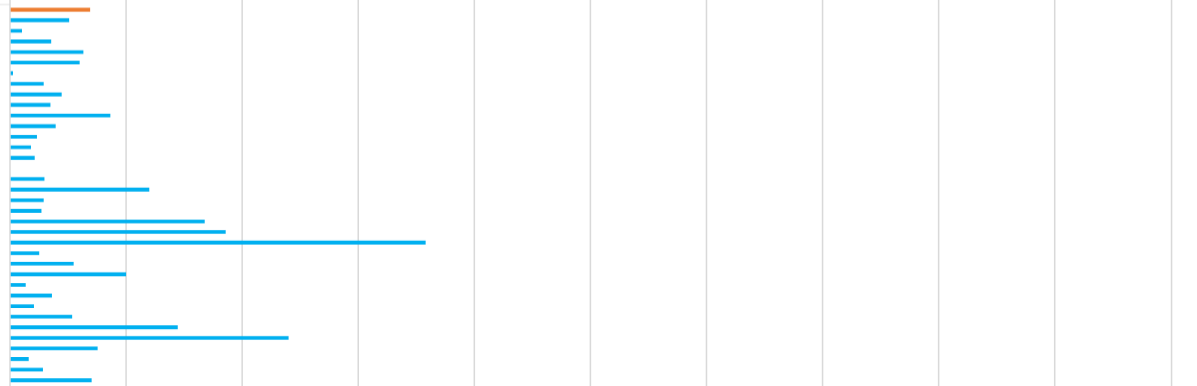
ABRIL DE 2000

- GERAL
- 1949 B3RF
- 2077 B3RF
- 2104B3RF
- 2111 B3 RF
- 2176 B3RF
- 2301B3RF
- 2302B3RF
- B5 2106 GL
- B5 2323GLITP
- DP 1857 B3RF
- DP 1866 B3RF
- FM 911 GLTP
- FM 912 GLTP RM
- FM 942TLP
- FM 944GL
- FM 945STP
- FM 970 GLTP
- FM 974 GLT
- FM 978 GLTP
- FM 985 GLTP
- FM 990STP
- IMA 1327B2RF
- IMA 3408B2RF
- IMA 3764B2RF
- IMA 5801B2RF
- IMA 5802B2RF
- TMG22GLTP
- TMG31 B3RFX
- TMG33 B3RF
- TMG44B2RF
- TMG47B2RF
- TMG51W53
- TMG83B2RF
- TMG91W53
- Não Informada



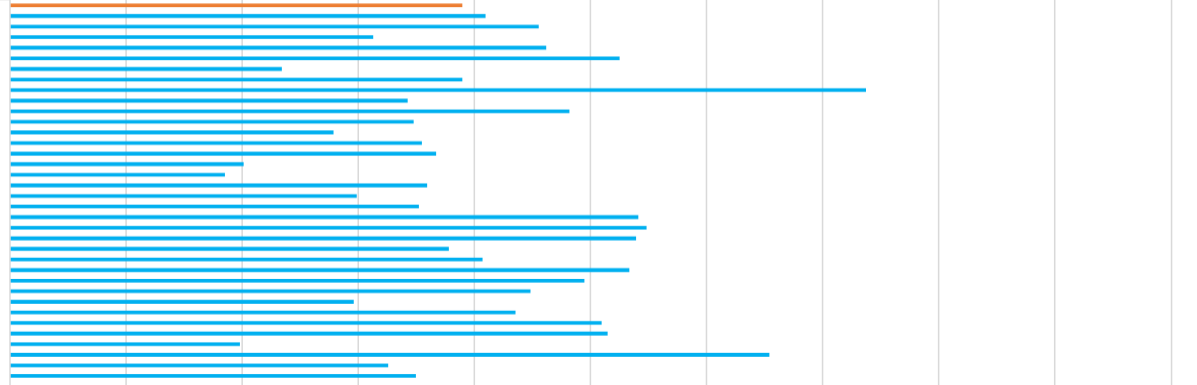
DE 2700 A 2795

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- 2077 B3RF
- 2104B3RF
- 2111 B3 RF
- 2176 B3RF
- 2301B3RF
- 2302B3RF
- B5 2106 GL
- B5 2323GLITP
- DP 1857 B3RF
- DP 1866 B3RF
- FM 911 GLTP
- FM 912 GLTP RM
- FM 942TLP
- FM 944GL
- FM 945STP
- FM 970 GLTP
- FM 974 GLT
- FM 978 GLTP
- FM 985 GLTP
- FM 990STP
- IMA 1327B2RF
- IMA 3408B2RF
- IMA 3764B2RF
- IMA 5801B2RF
- IMA 5802B2RF
- TMG22GLTP
- TMG31 B3RFX
- TMG33 B3RF
- TMG44B2RF
- TMG47B2RF
- TMG51W53
- TMG83B2RF
- TMG91W53
- Não Informada



DE 2800 A 2895

- GERAL
- 1949 B3RF
- 2077 B3RF
- 2104B3RF
- 2111 B3 RF
- 2176 B3RF
- 2301B3RF
- 2302B3RF
- B5 2106 GL
- B5 2323GLITP
- DP 1857 B3RF
- DP 1866 B3RF
- FM 911 GLTP
- FM 912 GLTP RM
- FM 942TLP
- FM 944GL
- FM 945STP
- FM 970 GLTP
- FM 974 GLT
- FM 978 GLTP
- FM 985 GLTP
- FM 990STP
- IMA 1327B2RF
- IMA 3408B2RF
- IMA 3764B2RF
- IMA 5801B2RF
- IMA 5802B2RF
- TMG22GLTP
- TMG31 B3RFX
- TMG33 B3RF
- TMG44B2RF
- TMG47B2RF
- TMG51W53
- TMG83B2RF
- TMG91W53
- Não Informada



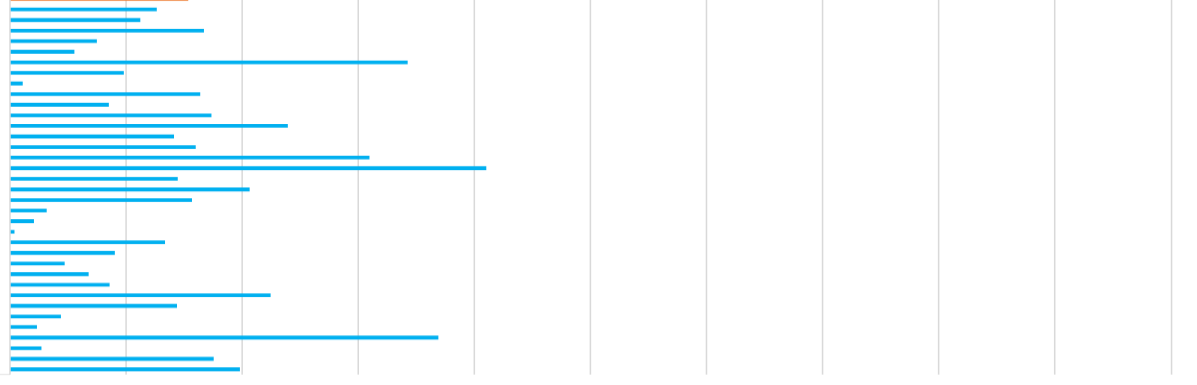
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- 2104B3RF
- 2111 B3 RF
- 2176 B3RF
- 2301B3RF
- 2302B3RF
- B5 2106 GL
- B5 2323GLITP
- DP 1857 B3RF
- DP 1866 B3RF
- FM 911 GLTP
- FM 912 GLTP RM
- FM 942TLP
- FM 944GL
- FM 945STP
- FM 970 GLTP
- FM 974 GLT
- FM 978 GLTP
- FM 985 GLTP
- FM 990STP
- IMA 1327B2RF
- IMA 3408B2RF
- IMA 3764B2RF
- IMA 5801B2RF
- IMA 5802B2RF
- TMG22GLTP
- TMG31 B3RFX
- TMG33 B3RF
- TMG44B2RF
- TMG47B2RF
- TMG51W53
- TMG83B2RF
- TMG91W53
- Não Informada



ACIMA DE 3200

- GERAL
- 1949 B3RF
- 2077 B3RF
- 2104B3RF
- 2111 B3 RF
- 2176 B3RF
- 2301B3RF
- 2302B3RF
- B5 2106 GL
- B5 2323GLITP
- DP 1857 B3RF
- DP 1866 B3RF
- FM 911 GLTP
- FM 912 GLTP RM
- FM 942TLP
- FM 944GL
- FM 945STP
- FM 970 GLTP
- FM 974 GLT
- FM 978 GLTP
- FM 985 GLTP
- FM 990STP
- IMA 1327B2RF
- IMA 3408B2RF
- IMA 3764B2RF
- IMA 5801B2RF
- IMA 5802B2RF
- TMG22GLTP
- TMG31 B3RFX
- TMG33 B3RF
- TMG44B2RF
- TMG47B2RF
- TMG51W53
- TMG83B2RF
- TMG91W53
- Não Informada



ÍNDICE DE FIABILIDADE (SCI)

