

## Sorghum multi trait mini core

S. No.	IS No.	Race	Traits
1	602	Bicolor	High Fe and Zn, resistant to grain mold and charcoal rot
2	1004	Durra	High Brix % and resistant to aphids
3	1212	Kafir-bicolor	High Fe and Zn, tolerance to drought and low temperature stress (high seedling vigor), and resistant to downy mildew and grain mold
4	1233	Bicolor	Early flowering and high Fe and Zn contents
5	4515	Durra	Tolerant to drought, and resistant to charcoal rot, shoot fly and aphids
6	4698	Durra	High Brix %, high grain yielding and resistant to stem borer, shoot fly and aphids
7	4951	Guinea	High Fe, Zn, protein contents and high saccharification yield
8	5094	Durra	Tolerant to drought, and resistant to downy mildew, charcoal rot, stem borer and shoot fly
9	7305	Caudatum	High saccharification yield and tolerant to low temperature stress (high germinability and vigor)
10	13549	Caudatum-bicolor	High Brix %, and resistant to downy mildew and charcoal rot
11	14861	Caudatum	Early flowering, greater seed weight, and resistant to leaf blight
12	15466	Caudatum	Greater seed weight, high grain yielding and tolerant to drought
13	15744	Durra-caudatum	Greater seed weight and resistant to aphids
14	16382	Guinea	Early flowering and high Fe content
15	17941	Caudatum	Early flowering and resistant to grain mold and charcoal rot
16	20743	Bicolor	High Fe and Zn, and resistant to grain mold and leaf blight
17	20956	Durra-caudatum	Tolerant to low temperature stress (high germinability) and resistant to grain mold and anthracnose

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S. No.	IS No.	Race	Traits
18	23216	Caudatum-bicolor	High Brix % and resistant to downy mildew and charcoal rot
19	23590	Guinea-caudatum	High grain yielding and resistant to grain mold and charcoal rot
20	23684	Guinea	High protein and Brix % and resistant to anthracnose, leaf blight, rust and aphids
21	23891	Durra	Greater seed weight, high yielding, high Brix %, tolerant to drought and resistant to charcoal rot
22	24139	Guinea	High Zn and Brix %
23	24939	Bicolor	High Brix %, and resistant to anthracnose, leaf blight and aphids
24	26484	Guinea	Greater seed weight and resistant to downy mildew
25	28141	Durra-caudatum	High grain yielding, greater seed weight and high Brix %
26	28313	Durra-caudatum	Early flowering and high Fe content
27	30383	Caudatum-bicolor	High Fe and Zn contents, and resistant to downy mildew and grain mold
28	31714	Durra-caudatum	Greater seed weight, tolerant to drought and resistant to downy mildew