

附表 1 参试材料基本信息

Supplementary table 1 The information of the materials in this study

序号 No.	资源名称 Name	系谱 Pedigree	类型 Type	特性 Trait
1	IS 11861	IS 11861	饲草高粱 Forage sorghum	褐色中脉、光周期敏感 <i>Bmr</i> source, photoperiod sensitive
2	IS 21549	IS 21549	饲草高粱 Forage sorghum	褐色中脉 6A、光周期敏感 <i>Bmr6A</i> , photoperiod sensitive
3	IS 21887	IS 21887	饲草高粱 Forage sorghum	褐色中脉 2 <i>Bmr2</i>
4	IS 21888	IS 21888	饲草高粱 Forage sorghum	褐色中脉 3 <i>Bmr3</i>
5	IS 21890	IS 21890	饲草高粱 Forage sorghum	褐色中脉 7 <i>Bmr7</i>
6	IS 21891	IS 21891	饲草高粱 Forage sorghum	褐色中脉 8 <i>Bmr8</i>
7	IS 23253	IS 23253	饲草高粱 Forage sorghum	褐色中脉 6、光周期敏感 <i>Bmr6</i> , photoperiod sensitive
8	IS 23765	IS 23765	饲草高粱 Forage sorghum	褐色中脉 6B、光周期敏感 <i>Bmr6B</i> , photoperiod sensitive
9	IS 23787	IS 23787	饲草高粱 Forage sorghum	褐色中脉 6C、光周期敏感 <i>Bmr6C</i> , photoperiod sensitive
10	IS 23789	IS 23789	饲草高粱 Forage sorghum	褐色中脉 6D、光周期敏感 <i>Bmr6D</i> , photoperiod sensitive
11	IS 13553	IS 13553	饲草高粱 Forage sorghum	光周期敏感 Photoperiod sensitive
12	IS 23143	IS 23143	饲草高粱 Forage sorghum	光周期敏感 Photoperiod sensitive
13	IS 33871	IS 33871	饲草高粱 Forage sorghum	光周期敏感 Photoperiod sensitive
14	IS 34335	IS 34335	饲草高粱 Forage sorghum	光周期敏感 Photoperiod sensitive
15	IS 34638	IS 34638	饲草高粱 Forage sorghum	光周期敏感 Photoperiod sensitive
16	IS 26012	IS 26012	饲草高粱 Forage sorghum	光周期敏感 Photoperiod sensitive
17	IS 1004	IS 1004	甜高粱 Sweet sorghum	
18	IS 4698	IS 4698	甜高粱 Sweet sorghum	
19	IS 18521	IS 18521	甜高粱 Sweet sorghum	
20	IS 22616	IS 22616	甜高粱 Sweet sorghum	
21	IS 23684	IS 23684	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
22	IS 23891	IS 23891	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
23	IS 23992	IS 23992	甜高粱 Sweet sorghum	
24	IS 24939	IS 24939	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
25	IS 28141	IS 28141	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
26	IS 38024	IS 38024	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
27	IS 38273	IS 38273	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
28	IS 38497	IS 38497	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
29	IS 38558	IS 38558	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
30	IS 38947	IS 38947	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
31	IS 38995	IS 38995	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
32	IS 39003	IS 39003	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
33	IS 39414	IS 39414	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
34	IS 39420	IS 39420	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
35	IS 39439	IS 39439	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
36	IS 39442	IS 39442	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
37	IS 39444	IS 39444	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
38	IS 3717	IS 3717	饲草高粱 Forage sorghum	高生物量 High biomass
39	IS 12930	IS 12930	饲草高粱 Forage sorghum	高生物量 High biomass
40	IS 13705	IS 13705	饲草高粱 Forage sorghum	高生物量 High biomass
41	IS 13871	IS 13871	饲草高粱 Forage sorghum	高生物量 High biomass
42	IS 17349	IS 17349	饲草高粱 Forage sorghum	高生物量 High biomass
43	IS 18542	IS 18542	饲草高粱 Forage sorghum	抗旱、高生物量 Drought resistance, high biomass

续附表 1 Continued supplementary table 1

序号 No.	资源名称 Name	系谱 Pedigree	类型 Type	特性 Trait
44	IS 22282	IS 22282	饲草高粱 Forage sorghum	高生物量 High biomass
45	IS 25301	IS 25301	饲草高粱 Forage sorghum	高生物量 High biomass
46	IS 25302	IS 25302	饲草高粱 Forage sorghum	高生物量光周期敏感 High biomass, photoperiod sensitive
47	IS 29310	IS 29310	饲草高粱 Forage sorghum	高生物量 High biomass
48	IS 21893	IS 21893	饲草高粱 Forage sorghum	抗旱、高生物量 Drought resistance, high biomass
49	IS 25340	IS 25340	饲草高粱 Forage sorghum	抗旱、高生物量 Drought resistance, high biomass
50	ICSR 93012	IS 720	饲草高粱 Forage sorghum	
51	ICSR 93014	IS 3254	饲草高粱 Forage sorghum	
52	ICSR93020	IS 3375	饲草高粱 Forage sorghum	
53	SP 55166	IS 7173	饲草高粱 Forage sorghum	光周期敏感 Photoperiod sensitive
54	SP 55675	IS 3283	饲草高粱 Forage sorghum	
55	SP 55687	IS 20676	饲草高粱 Forage sorghum	
56	SP55690	IS 25699	饲草高粱 Forage sorghum	
57	SSG 59-3	SSG 59-3	饲草高粱 Forage sorghum	
58	ICSV 25333	IS 27206-1-2-4-3-1	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
59	ICSR 93034	IS 12611-1-1	甜高粱 Sweet sorghum	耐盐 Salinity tolerance
60	ICSV 700	(IS 1082 x IS 18678)-1-1-1-1-1	甜高粱 Sweet sorghum	
61	ICSV 25264	IS 21260-1-1	甜高粱 Sweet sorghum	
62	ICSV 25265	IS 2331-1-1	甜高粱 Sweet sorghum	
63	ICSV 25282	IS 7244-1-1	甜高粱 Sweet sorghum	光周期敏感 Photoperiod sensitive
64	ICSV 25285	IS 3556-1-1	甜高粱 Sweet sorghum	
65	ICSV 12016	IS 21229-8-1-2-4	甜高粱 Sweet sorghum	
66	E 36-1	IS 30469	甜高粱 Sweet sorghum	抗旱 Drought resistance
67	NTJ 2	IS 33892	甜高粱 Sweet sorghum	抗旱、耐盐 Drought resistance and salinity tolerance
68	SSV 74	IS 23558-2-1	甜高粱 Sweet sorghum	
69	SSV 84	IS 23568-6-3	甜高粱 Sweet sorghum	耐盐 Salinity tolerance
70	ICSV 15006	IS 23525-1	饲草高粱 Forage sorghum	高生物量 High biomass

地理来源：国际半干旱热带作物研究所（印度）

Geographical origin: International Crop Research Institute for the Semi-Arid Tropics (India)