

Table 2 Genotypes used for diversity analysis along with their pedigree

S.No.	Genotypes	Species	Pedigree
1	RB-55	<i>Brassica juncea</i>	Local selection
2	RSPR-01	<i>Brassica juncea</i>	B.juncea × D.muralis
3	Pusa Bold	<i>Brassica juncea</i>	Varuna × BIC 1780
4	RSPR-03	<i>Brassica juncea</i>	Kranti × Pusa Bold
5	Varuna	<i>Brassica juncea</i>	Selection from Varanasi Local 786,02.021976
6	RL-1359	<i>Brassica juncea</i>	RLM-514 × Varuna
7	PusaAgrani	<i>Brassica juncea</i>	Early maturing Brassicajuncea × synthetic amphidiploids (B.campestris var. toria × B. nigra
8	PusaTarak	<i>Brassica juncea</i>	SEJ-8 × PusaJagannath
9	Urvashi	<i>Brassica juncea</i>	Varuna × Kranti
10	Kranti	<i>Brassica juncea</i>	Selection from Varuna
11	RB-24	<i>Brassica juncea</i>	Spontaneous mutant of cultivar RH-30
12	RSPR-69	<i>Brassica juncea</i>	RLM 198 × Varuna
13	NPJ-112	<i>Brassica juncea</i>	Agra Local × Purvi Raya
14	Nov-Gold	<i>Brassica juncea</i>	Bio-902 × BM-185-11
15	NRCDR-2	<i>Brassica juncea</i>	MDOC-43 × NBPGR-36
16	RB-50	<i>Brassica juncea</i>	Laxmi × RH-9617
17	BR-24	<i>Brassica juncea</i>	-
18	RH-30	<i>Brassica juncea</i>	Selection from P26/3-1
19	RH-0406	<i>Brassica juncea</i>	RH 6908 × RH 8812
20	RH-0749	<i>Brassica juncea</i>	RH 781 × RH 9617
21	RH-0119	<i>Brassica juncea</i>	Pusa Bold × Rajat (PCR-7)
22	GZ-5	<i>Brassica juncea</i>	-
23	CS-56	<i>Brassica juncea</i>	RH-851 × Pusa Bold
24	RSPT-1	<i>Brassica campestris</i>	Mass selection
25	RSPN-28	<i>Brassica napus</i>	Selection from Jupiter
26	DGS-1	<i>Brassica napus</i>	Selection from exotic collection
27	CCS-08	<i>Brassica oleracea</i>	Local selection