

Table 3 Spikelet fertility percentage and $S5^n$ allele status of inter subspecific hybrids ^a

<i>indica</i> × tropical <i>japonica</i> hybrids	Spikelet fertility percentage	Phenotypic visual observation	$S5^n$ neutral allele status
Swarna × IRGC117255	97	F	$S5^n$
Swarna × IRGC67614	92	F	$S5^n$
CSR-36 × IRGC25966	77	F	$S5^n$
Sampada × IRGC39111	87	F	$S5^n$
RP BIO 226 × IRGC23385	76	F	$S5^n$
RP BIO 226 × IRGC74613	78	F	$S5^n$
CSR-36 × IRGC48960	77	F	Absent
RP BIO 226 × IRGC69708	76	F	Absent
Sampada × IRGC11010	79	F	Absent
Sampada × IRGC69861	83	F	Absent
CST-7-1 × IRGC63248	93	F	Absent
APMS 6 B × IRGC69708	91	F	Absent
RP BIO226 × IRGC25966	40	PF	$S5^n$
RP BIO226 × IRGC26940	22	PS	$S5^n$
Sampada × IRGC67431	37	PS	$S5^n$
Sampada × IRGC44455	34	PS	$S5^n$
APMS6A × IRGC23385	33	PS	$S5^n$
APMS6A × IRGC48960	15	S	$S5^n$
APMS6A × IRGC63121	24	S	-
APMS6A × IRGC63248	17	PS	-

Note: ^aF = fertile, S = sterile, PS = partially sterile, PF = partially fertile.