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Abbreviations

CMS	cytoplasmic genetic male sterile
GCA	general combining ability
SCA	specific combining ability
EGMS	environmental genic male sterility
TGMS	thermo sensitive genic male sterile
PGMS	photoperiod sensitive genic male sterile
A-line	male sterile parent involving cytoplasm
M-line	maintainer line
R-line	restorer line
SPR1	Supanburi 1
CNT1	Chainat 1
KHSPR	Khao Hawm Supanburi
KLG1	Khao Hawm Klongluang 1
PTT1	Khaow Hawm Pathumthani 1
R	resistance
S	susceptible
MR	moderately resistance
MS	moderately susceptible
VR	very resistance
VS	very susceptible
BC	backcross
CK	check
GA_3	gibberellic acid

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