

( )

*(Oryza sativa L.)*

\*

( / / : / / : )

%

$$\frac{MS(GCA)}{MS(SCA)}$$

IR62871-175-1-10× ×

.(Babaeian et al., 1999)

(Hari Ramakrishnan et al.,

.2006)

.(Momeni, 1995)

(1953) Jinks & Hayman

(1956a, b) Griffing

(1954) Hayman

(2003) Vanaja et al.

×

(1985) Wright (1984) Pooni et al.

(2006) Malini et al.

(2006) Pradhan et al.

IR62871-175-1-10

$\frac{MS(GCA)}{MS(SCA)}$

(2008) Shukla & Pandey

%

/

GCA

×

SCA

( )

GCA

( )

( )

SCA

(2004) Srivastava & Verma

( × )

%

%

$\frac{MS(GCA)}{MS(SCA)}$

(Malini et al., 2006; Narayana & Rangasamy, 1991; Shukla & Pandey, 2008; Vanaja et al., 2003)

B (1956a) Griffing

/ /

(GCA)

( / )

(Griffing, 1956a)

(SCA)

( / )

( )

GCA

t

SCA

GCA

Fs

GCA

Ft

SAS

Diallel Hayman

SCA

SCA

SCA

(Grami, 2000)

(Vejdani & Sepahvand, 1993)

GCA

(Logx)

%

GCA

( )

SCA

×

× IR62871-175-1-10

×

%

( )

× IR62871-175-1-10

$\frac{MS(GCA)}{MS(SCA)}$

GCA

GCA IR62871-175-1-10

( )

IR62871-175-1-10 ×

SCA

( )

GCA

GCA

IR62871-175-1-10

MS							
(kg/ha)	(g)	(g)					
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
							GCA
							SCA
							CV
							$\frac{MS(GCA)}{MS(SCA)}$

(kg/ha)	(g)	(g)					
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
							IR 62871
							S.E(g <sub>i</sub> )

(kg/ha)	(g)	(g)					
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
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/	/	/	/	/	/	/	
/	/	/	/	/	/	/	
							S.E(S <sub>ig</sub> )

$$\begin{aligned}
 &= \text{IR62871-175-1-10} = \dots = \dots = \dots \\
 &\dots \times \text{GCA} \times \dots \times \text{SCA} \times \dots \times \text{IR62871-175-1-10}
 \end{aligned}$$

...

:

.( )

(Momeni, 1995)

SCA

GCA

GCA

GCA

.( )

GCA

×

× IR62871-175-1-10 ×

IR62871-175-1-10

SCA

× IR62871-175-1-10

×

.( )

SCA

× IR62871-175-1-10

IR62871-175-1-10 ×

SCA

IR62871-175-1-10 × × ×

SCA IR62871-175-1-10 ×

×

×

GCA

IR62871-175-1-10

GCA

GCA

×

IR62871-175-1- ×

IR62871-175-1-10

SCA × × 10

(Hari Ramakrishnan et al., 2006;

.Heidary et al., 2006; Izge et al., 2006)

.( )

IR62871-175-1-10

GCA

GCA

SCA GCA

GCA

.( )

×

×

×

IR62871-175-1-10×

IR62871-175-1-10

SCA

( )

(Joshi, 1979)

SCA

×

×IR62871-175-1-10

(Jenson, 1970)

SCA GCA

SCA

×

×IR62871-175-1-10

×

IR62871-175-1-10

SCA

---



---

	(kg/ha)	/	/	/	/	/	/	/	/
	(g)	/	**	/	/	/	/	/	/
	(g)	/	**	/	/	/	**	/	/
		/	/	/	**	/	**	/	/
		/	/	/	/	/	/	/	/
=	=	=	=	=	=	=	=	=	=

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