

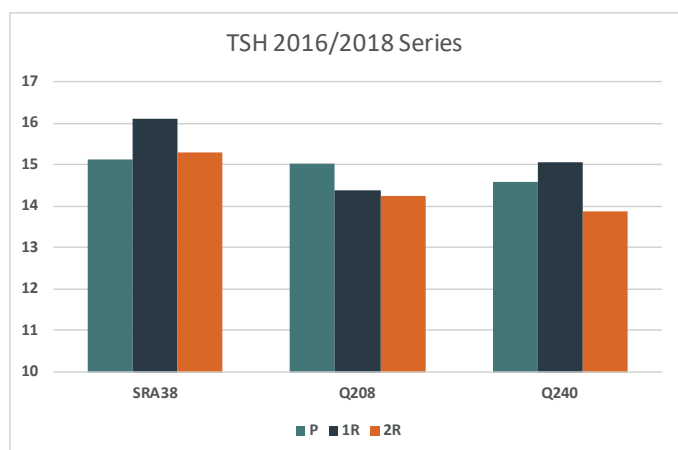
# SRA38<sup>®</sup>

## (QS10-863, QS92-339 x TCP87-3388)

Southern variety summary factsheet – more information can be found in your latest Variety Guide.

### VARIETY ATTRIBUTES

SRA38<sup>®</sup> is a high tonnes, moderate CCS variety. Field trials undertaken across the Southern region in plant, first and second ratoon have shown SRA38<sup>®</sup> has a 7% sugar yield advantage over both Q240<sup>®</sup> and Q208<sup>®</sup>. Tonnes cane per hectare plant crop data suggest a 7% advantage over Q240<sup>®</sup> and increases to 11% by the second ratoon. SRA38<sup>®</sup> has similar CCS to Q240<sup>®</sup> and Q208<sup>®</sup>, being 2% below Q240<sup>®</sup> and 1% above Q208<sup>®</sup>. The disease profile for SRA38<sup>®</sup> is good, with resistance to Pachymetra and an intermediate to resistant rating for Smut. Orange rust has been observed in the field over the last two wet seasons. Fibre quality readings suggest safe milling properties and fibre content is above Q240<sup>®</sup> and Q208<sup>®</sup>. SRA38<sup>®</sup> is available to order as Tissue and as whole stalk/1-eye setts from your local Productivity Services organisation.



VARIETY	RELATIVE TO Q240 <sup>®</sup>		
	TCH	CCS	TSH
SRA38 <sup>®</sup>	8.1	-0.2	1.0
Q208 <sup>®</sup>	3.3	-0.4	0.1
Q240 <sup>®</sup>	0	0	0

Productivity data presented is from 9 x Plant crop, 8 x 1R and 9 x 2R from Southern FATs planted in 2016 and 2018.

VARIETY	DISEASE RATINGS					
	Smut	Pachymetra	Fiji leaf gall	Leaf scald	Mosaic	Red rot
SRA38 <sup>®</sup>	I-R	R	R	R	R	R
Q208 <sup>®</sup>	I-R	I	I-S	R	R	R
Q240 <sup>®</sup>	R	I	I-S	R	R	R

■ RESISTANT (R) 
 ■ RESISTANT-INTERMEDIATE (I-R) 
 ■ INTERMEDIATE (I) 
 ■ INTERMEDIATE-SUSCEPTIBLE (I-S) 
 ■ SUSCEPTIBLE (S)

### AGRONOMIC FEATURES

Gaining data across different mill areas, soil types and farming practices is key to releasing new varieties for the southern region. Trials planted in diverse environments give better comprehensive data on variety performance across the region. For more information, contact your local productivity service if you can host a variety trial and play a role in this process.



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