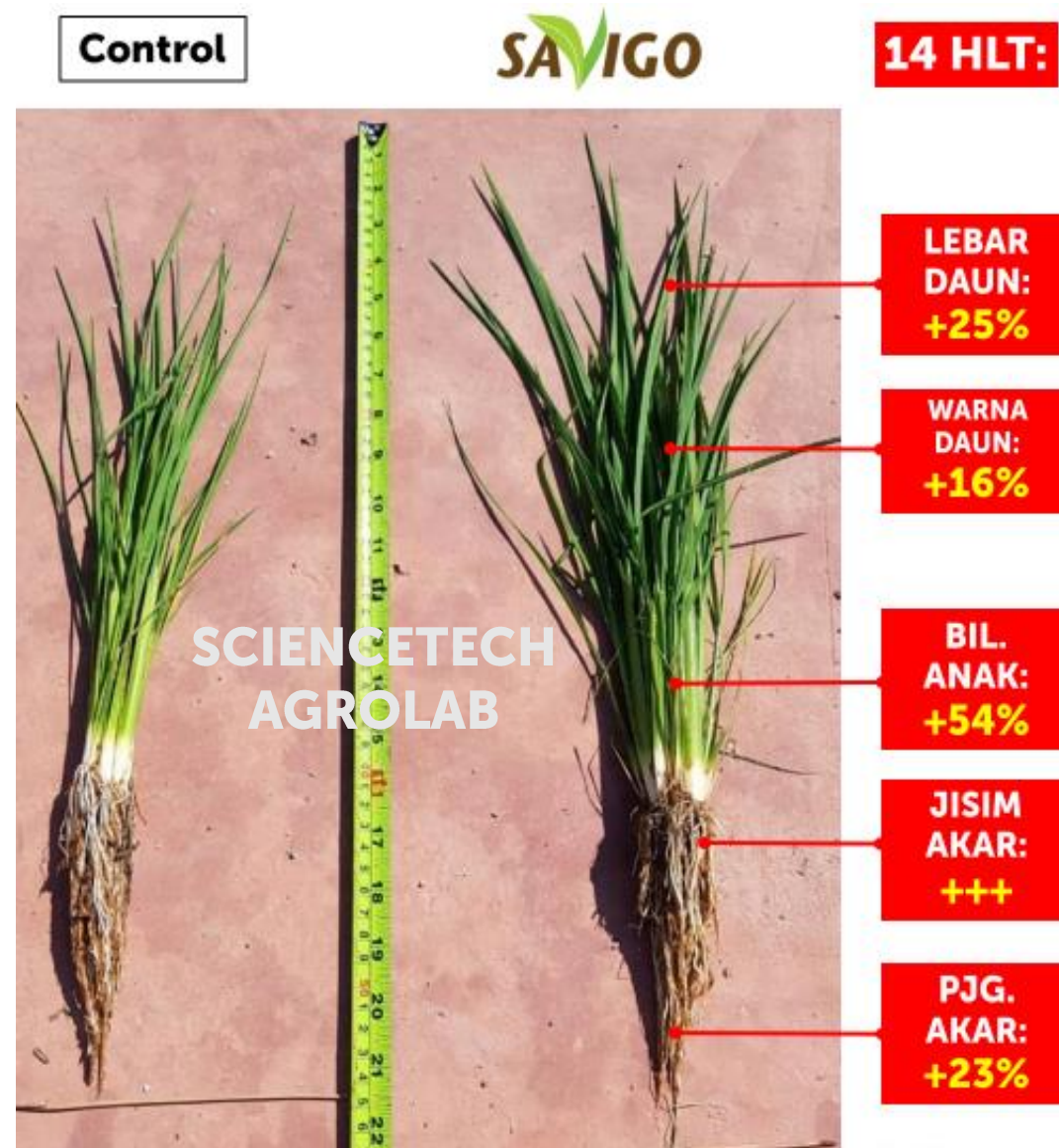


PLOT DEMO KOMERSIAL (2): Sungai Burong, IADA Barat-Laut Selangor Pertumbuhan Vegetatif Pokok Padi

| | |
|------------------|---|
| Location | : Jalan Parit 4, Sungai Burong, Selangor, Malaysia, IADA Barat Laut Selangor |
| Soil Type | : Organic clay and Mulk (OCM) with less fertile soil |
| Objective | : Untuk menilai keberkesanan SAVIGO™ mengenai tindak balas fisiologi beras yang ditanam dalam keadaan berasid |

Pemerhatian pada 14 HLT:

| PERIMETER | Kawalan | SAVIGO |
|---------------------------------|---------|--------|
| Umur Pokok | 14 HLT | 14 HLT |
| Tinggi Pokok | 35 cm | 41 cm |
| Panjang Akar | 13 cm | 16 cm |
| Jisim Akar | + | ++ |
| Bilangan anak pokok/pedu | 13 | 20 |
| Lebar Daun | 0.8 cm | 1.0 cm |





INCREASES SOIL FERTILITY & YIELD ON PROBLEMATIC SOILS IN PADDY: Physiological Responses After SAVIGO™ Soil Enhancer Application

Control



SCIENCETECH AGROLAB

Location : Jalan Parit 4, Sungai Burong, Selangor, Malaysia
Soil Type : Organic clay and Mulk (OCM) with less fertile soil

29 DAP
(06/09/2019)

PLOT DEMO KOMERSIAL (2): Sungai Burong, IADA Barat-Laut Selangor Pertumbuhan Vegetatif Pokok Padi

Lokasi : Jalan Parit 4, Sungai
Burong, Selangor,
Malaysia, IADA BLS

**Jenis
Tanah** : Organic clay and Mulk
(OCM) with less fertile
soil

**Pemerhatian
pada 14 HLT:**

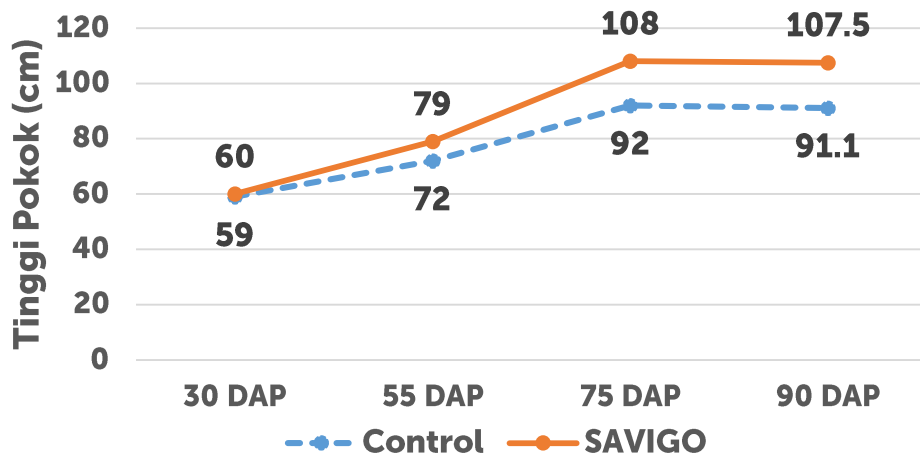


Control

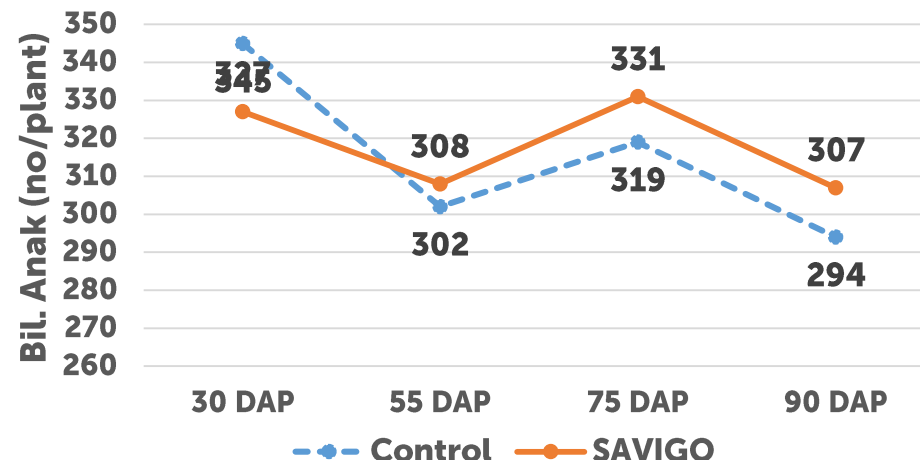
SAVIGO

PLOT DEMO KOMERSIAL (2): Sungai Burong, IADA Barat-Laut Selangor: Pertumbuhan Komponen Vegetatif Pokok Padi

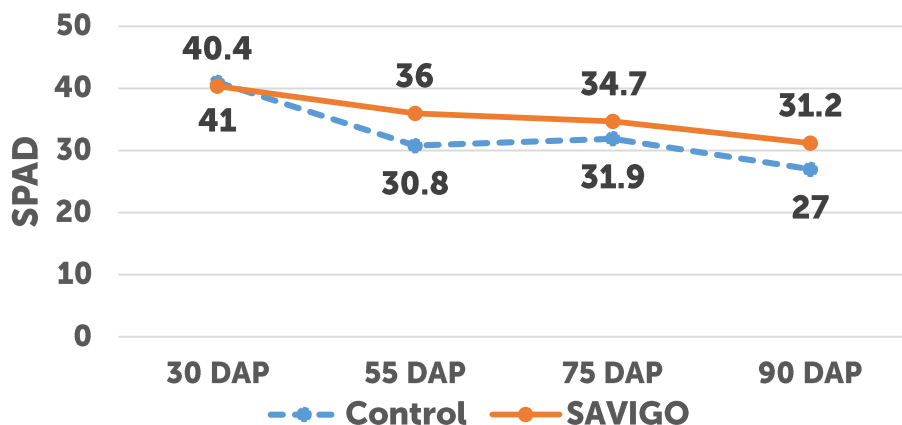
Tinggi Pokok (cm/plant)



Bilangan Anak (no/plant)



Warna Daun (SPAD Meter)



- 1. Pemulihan tanah oleh SAVIGO mempengaruhi kadar pengambilan nutrient oleh pokok;**
- 2. Kesan sangat POSITIF pada komponen vegetatif**



INCREASES SOIL FERTILITY & YIELD ON PROBLEMATIC SOILS IN PADDY: pH Test Results in Field Conditions After SAVIGO™ Soil Enhancer Application

*DAP: Days After Planting

pH 4.0

BEFORE TREATMENT



SCIENCETECH
AGROLAB

-1 DAP

**6th August 2019
(pH range 4.0-5.0)**

**TANAH
MASAM**

pH 6.5



SCIENCETECH
AGROLAB

7 DAP

**13th August 2019
(pH range 5.5-6.5)**

pH 6.5



SCIENCETECH
AGROLAB

14 DAP

**19th August 2019
(pH range 5.5-6.5)**

pH 6.5



SCIENCETECH
AGROLAB

29 DAP

**3rd Sept 2019
(pH range 6.0-7.0)**

**TANAH KEMBALI SIHAT
SETELAH APLIKASI SAVIGO**