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Supplementary Material

Mechanistic understanding of iron toxicity tolerance in contrasting rice varieties from Africa: 1. Morpho-physiological and biochemical responses

Dorothy A. Onyango[A,C,D,E], *Fredrickson Entila*[B], *Mathew M. Dida*[C], *Abdelbagi M. Ismail*[B] *and Khady N. Drame*[A]

[A]Africa Rice Center (AfricaRice), 01 BP 4029, Abidjan 01, Cote d'Ivoire.

[B]International Rice Research Institute (IRRI), DAPO Box 7777, Metro Manila, Philippines.

[C]Department of Applied Plant Sciences, Maseno University, Private bag, Maseno, Kenya.

[D]Present address: Biosciences of east and central Africa, PO Box 30709-00100, Nairobi-Kenya.

[E]Corresponding author. Email: akinyidorothy@gmail.com

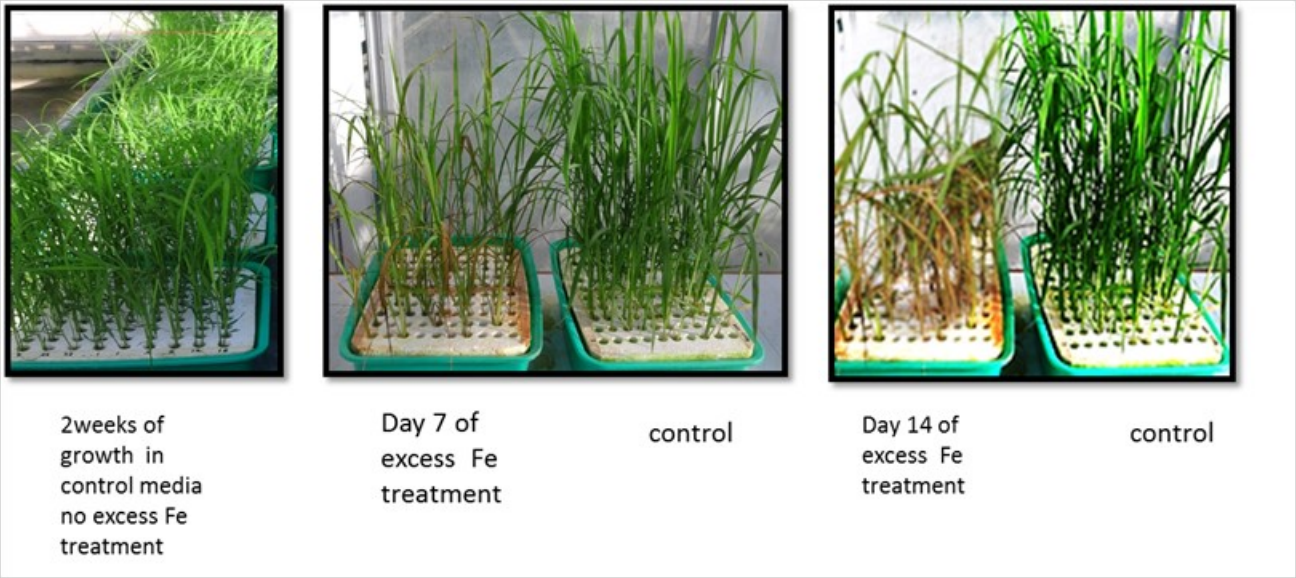

Fig a. Appearance of rice seedlings used in this study in hydroponics under different treatments and days.

Fig b. Appearance of the 4 varieties after 16 days of excess Fe treatment

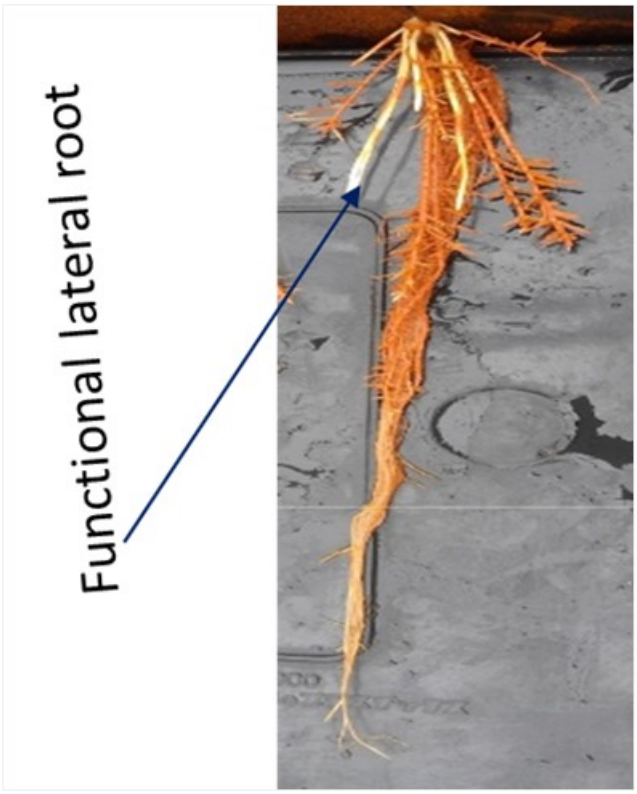

Fig c. Appearance of functional lateral roots after 16 days of excess Fe treatment

Table a. Rice varieties used in this study, species, pedigree and country of origin.

No.	Variety	Species	Pedigree	Origin
1	CK 801	*O. sativa indica*	CK44 x (CK211 x CK4)	Guinea
2	Suakoko 8	*O. sativa indica*	SIAM 25 x 3*MALUNJA	Liberia
3	IR 64	*O. sativa indica*	Multiparental (8 parents)*	Philippines
4	Supa	*O. sativa indica*	Unknown	Tanzania