

Supplementary Table S1.

	Diploid accessions												Triploid accessions										
	M. acuminata ssp. (AA)								Mchare cultivars (AA)			M. balbisiana (BB)		M. schizocarpa (SS)	AAA				AAB			ABB	
															Cavendish	Gros Michel	EAHB		Plantains			Pelipita	Saba
Chromosome change	<i>malaccensis</i> ‘Pahang’**	<i>banksii</i> ‘Banksii’	<i>microcarpa</i> ‘Borneo’	<i>Zebrina</i> ‘Maia Oa’	<i>burmannicoides</i> ‘Calcutta 4’	<i>burmannica</i> ‘Tavoy’	<i>siamea</i> ‘Pa Rayong’	<i>P. lilin</i>	Huti White	Huti (Shumba nyeelu)	Ndyali	Tani**	Pisang Klutuk Wulung	Schizocarpa* *	Poyo	Gros Michel	Imbogo*	Kagera	3 Hands Planty	Amou*	Obino l’Ewai	Pelipita	Saba sa Hapon
3S/8L + 8S/3L				• •		•			•	•	•				•	•	• •	• •					
9S/1L + 1L/9S					• •	•	• •																
8L/2L					• •	•	• •																
7S/8S + 7L/8L						•																	
3L/4S							•																
4L/1L + 1L/4L								•	•	•	•				•	•							
7S/1L + telocentric 7L															•	•							
1L/3L (B genome specific)												• •	• •						•	•	•	• •	• •
7L/1L + missing 7S and 1S																	•						
missing chromosome 2																				•			

* aneuploid clones

** data from Šimoníková et al. (2019)