

Table 1: *In vivo* effect of *Moringa oleifera* leaves extract at 80% w/v concentration of tomato fruits during storage conditions inoculated with fungal pathogens

Fungal pathogens	Parameters		Days of observation						
			1	5	9	13	17	21	25
<i>Aspergillus flavus</i>	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
<i>Penicillium waksmanii</i>	Weight								
		Control							
		Treated							
		F-LSD (0.05)							
	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
	Weight								
		Control							
		Treated							
		F-LSD (0.05)							
	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							

Table 1 continued.....

Fungal pathogens	Parameters		Days of observation						
			1	5	9	13	17	21	25
<i>Botryodiplodia theobromae</i>	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
	Weight								
		Control							
		Treated							
		F-LSD (0.05)							
<i>Fusarium oxysporum</i>	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
	Weight								
		Control							
		Treated							
		F-LSD (0.05)							

Table 1 continued.....

Fungal pathogens	Parameters		Days of observation						
			1	5	9	13	17	21	25
<i>Colletotrichum asianum</i>	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
	Weight								
		Control							
		Treated							
		F-LSD (0.05)							

Where; PD= Post harvest decay, NS= Non significant

Table 2: *In vivo* effect of *Moringa oleifera* leaves extract at 100% w/v concentration of tomato fruits during storage conditions inoculated with fungal pathogens

Fungal pathogens	Parameters		Days of observation						
			1	5	9	13	17	21	25
<i>Aspergillus flavus</i>	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
<i>Penicillium waksmanii</i>	Weight								
		Control							
		Treated							
		F-LSD (0.05)							
	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
	Weight								
		Control							
		Treated							
		F-LSD (0.05)							
	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							

Table 2 continued.....

Fungal pathogens	Parameters		Days of observation						
			1	5	9	13	17	21	25
<i>Botryodiplodia theobromae</i>	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
	Weight								
		Control							
		Treated							
		F-LSD (0.05)							
<i>Fusarium oxysporum</i>	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
	Weight								
		Control							
		Treated							
		F-LSD (0.05)							

Table 2 continued.....

Fungal pathogens	Parameters		Days of observation						
			1	5	9	13	17	21	25
<i>Colletotrichum asianum</i>	Marketability								
		Control							
		Treated							
		F-LSD (0.05)							
	PD								
		Control							
		Treated							
		F-LSD (0.05)							
	Shelf life								
		Control							
		Treated							
		F-LSD (0.05)							
	Weight								
		Control							
		Treated							
		F-LSD (0.05)							

Where; PD= Post harvest decay, NS= Non significant