

## Supplementary Material

**Tab. S1** - Percentages (seed %) in each damage category according to Farinha’s scale (Viable, Type-I, Type-II, and Type-III) and each treatment (Exc and Exp) revealed by X-ray and naked-eye evaluations.

Seed damage categories	X-ray				Naked eye			
	Exc		Exp		Exc		Exp	
	% within all seeds	% within damaged seeds	% within all seeds	% within damaged seeds	% within all seeds	% within damaged seeds	% within all seeds	% within damaged seeds
<b>Viable</b>	82.4	-	53.8	-	83.0	-	47.0	-
<b>Type-I</b>	3.1	17.7	17.6	38.1	4.2	25.1	11.5	21.6
<b>Type-II</b>	6.4	36.6	8.6	18.6	8.5	50.9	31.4	59.0
<b>Type-III</b>	8.0	45.7	20.0	43.3	4.0	24.0	10.3	19.4