

SUPPLEMENTARY MATERIAL

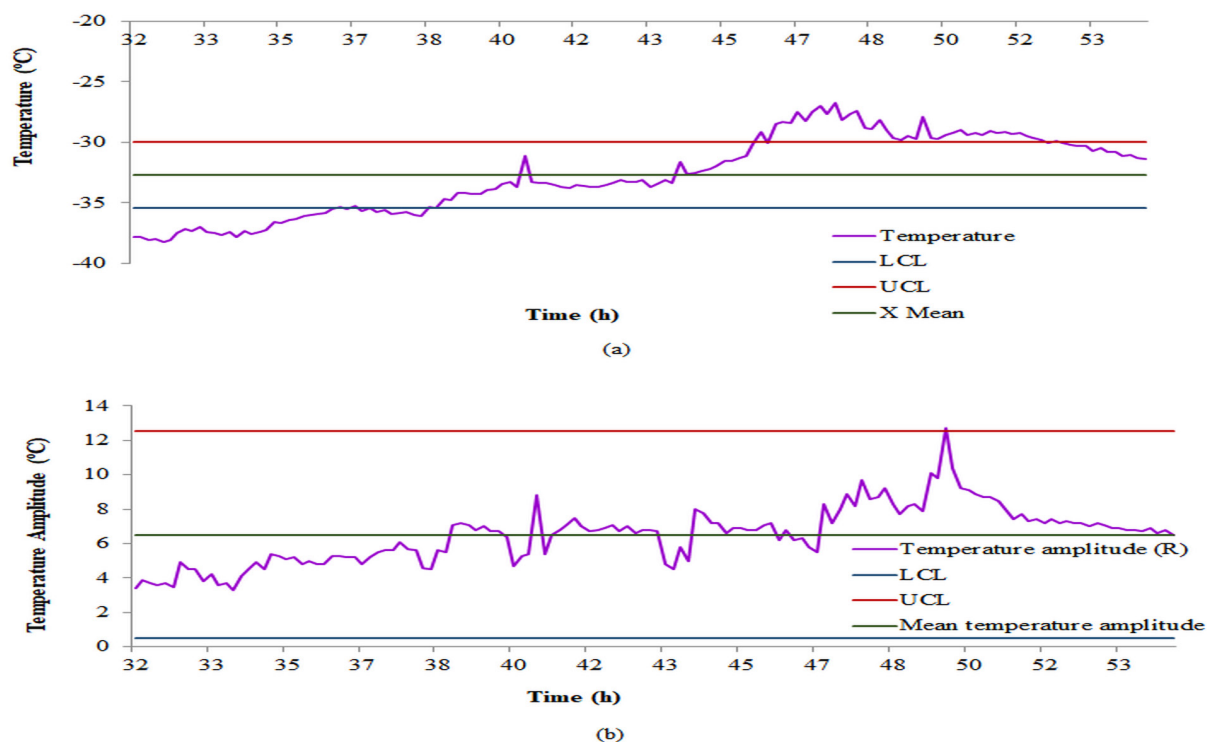


Figure S1. Mean temperature (X mean) (a) and mean temperature amplitude (R) (b) of the temperature in the freezing tunnel at levels 01, 07, 13, 18, 23, 28 and 31, without the defrosting process in the evaporation blocks.

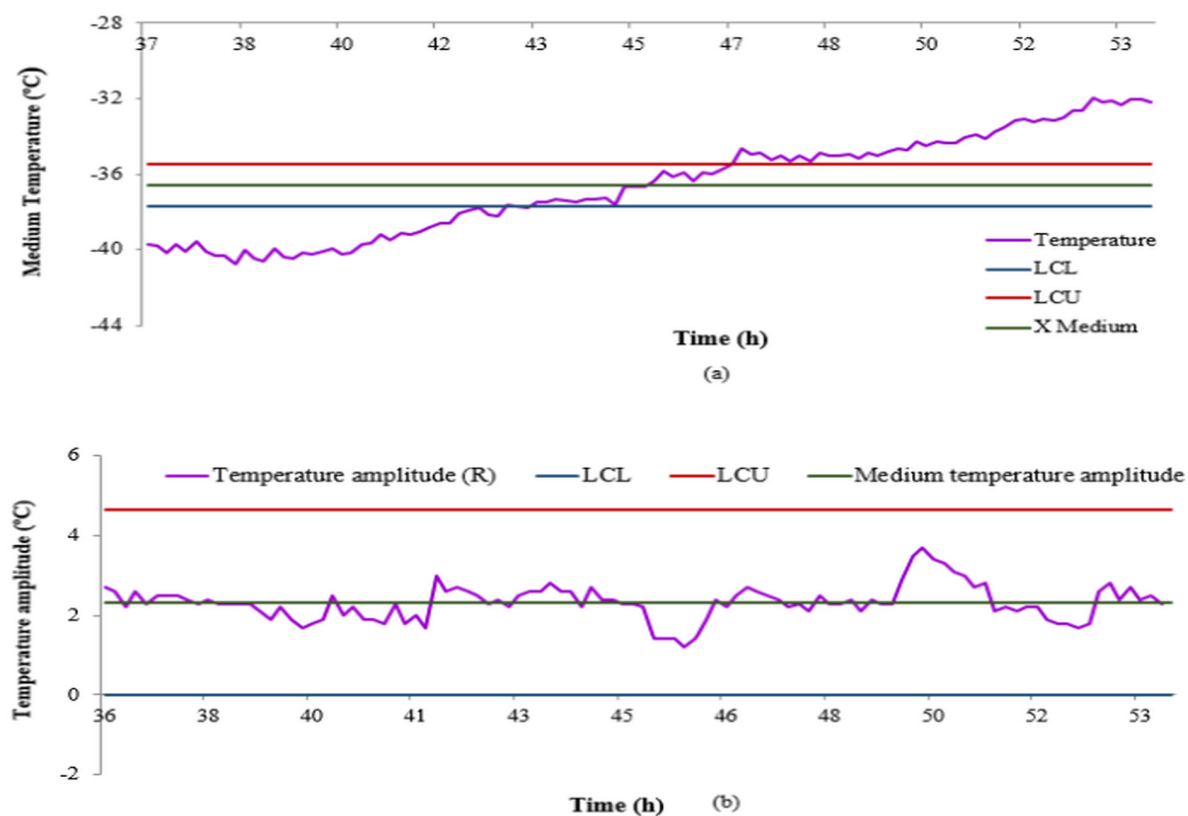


Figure S2. Mean temperature ($\bar{X}$ mean) (a) and mean temperature amplitude (R) (b) of the ambient temperature in the freezing tunnel at levels 01, 07, 13, 18, 23, 28 and 31, without defrosting process.