Sensitivity analysis for  $\sigma = 243.22$  MPa 64 -1302.5 1295.0 62 - 1280.0 0.0851 -Predicted date (AD) Humidity (%) 58 -- 1272.5 1265.0 56 -1257.5 19.5 18.5 19.0 20.0 21.0 18.0 20.5 21.5 22.0 Temperature (°C)