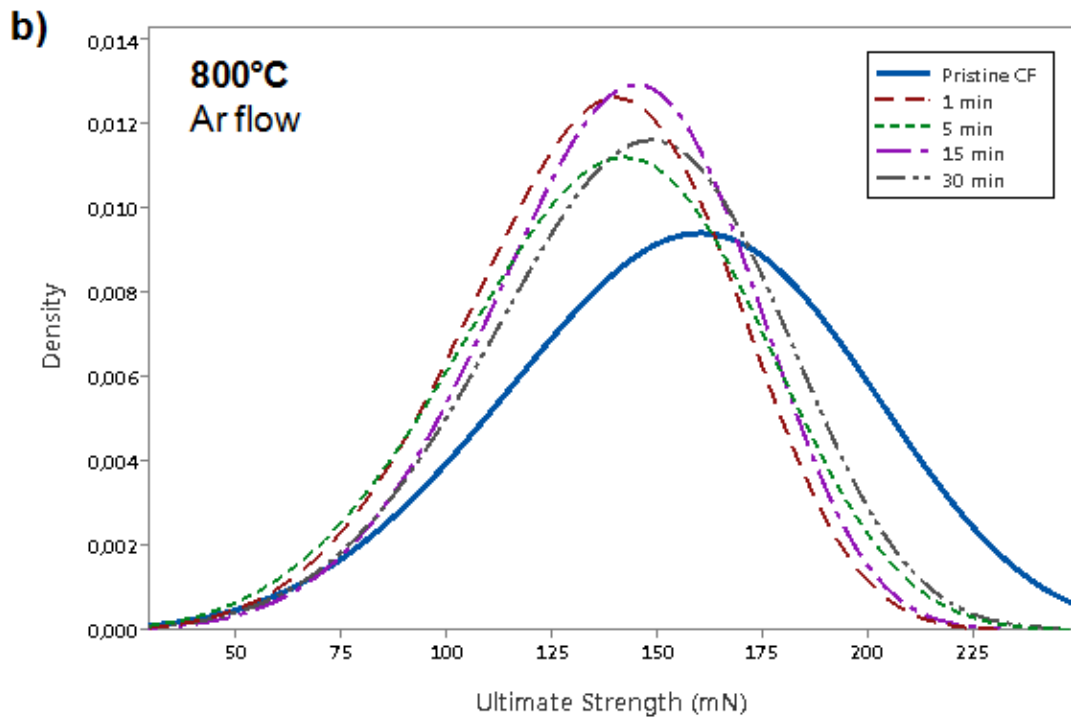
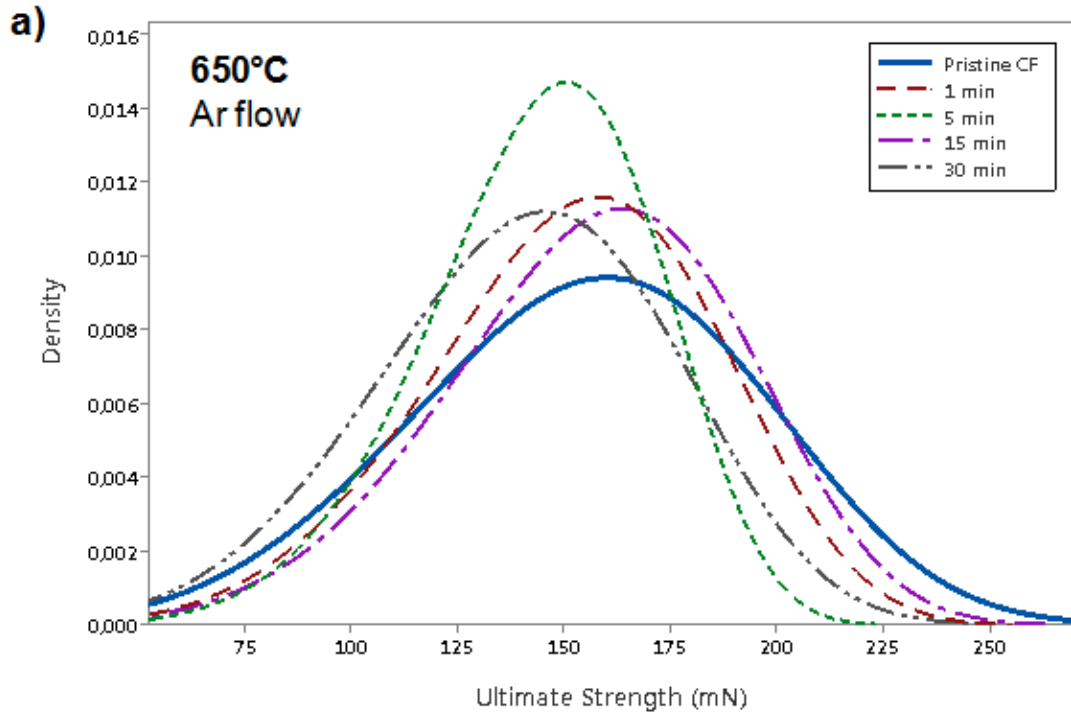


Supplementary information S2

Weinbull distributions for Carbon Fibers ultimate strength dependence on temperature and time



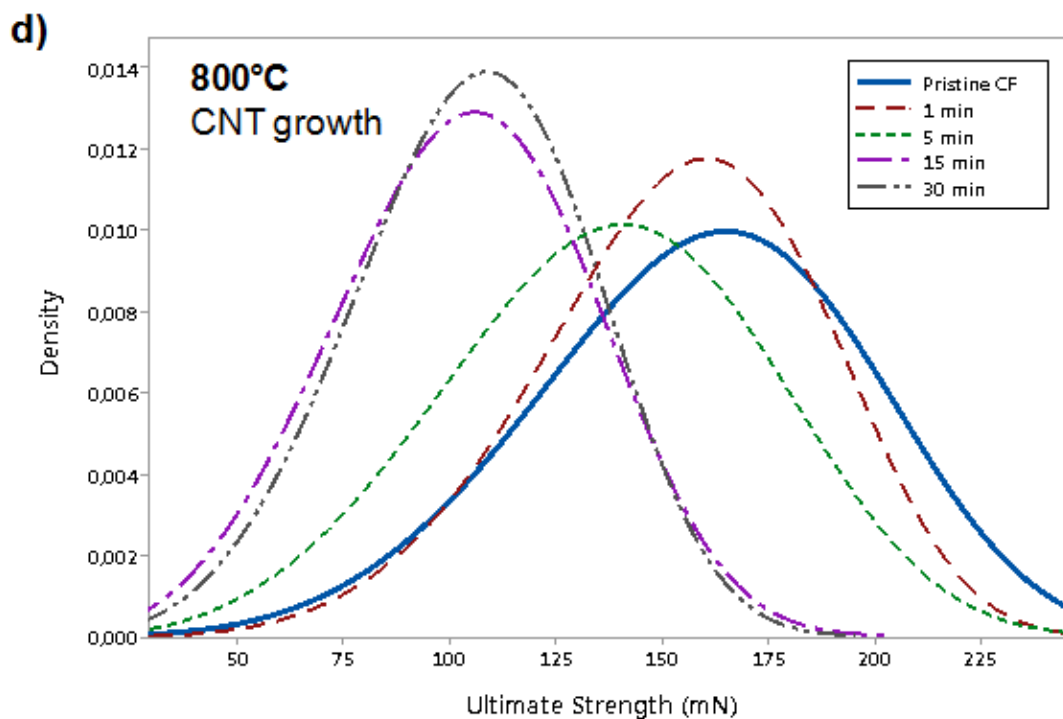
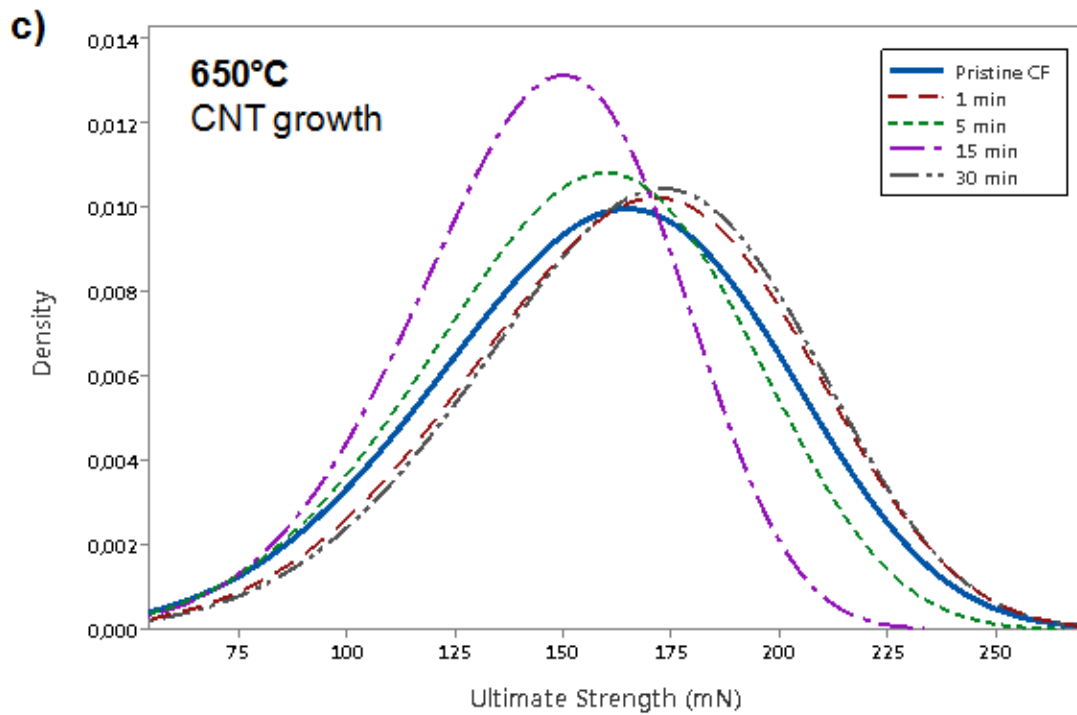


Figure 1: 2-Parameters Weibull Distribution for single-filament tensile strength tests. a) dependence on treatment time at 650°C under Ar atmosphere; b) idem at 800°C; c) dependence on treatment time at 650°C under CNT growth atmosphere; d) idem at 800°C.