

**Figure S3.** Fits of eqn (10) (normal growth) and eqn (11) (spiral growth) to the experimental  $G_i(T)$  data. The fits are done with activation energy E = 28 kJ mol<sup>-1</sup> and only one free parameter  $A_N$  (or  $A_S$ ). The squared correlation coefficients of the fits are  $r^2 = 0.72$  and  $r^2 = 0.76$  for NG and SG, respectively.