



**Fig. 10.6** (a) The Fe-rich portion of the Fe-Ni phase diagram. (b) The measured composition profile across a dendrite arm in an alloy of peritectic composition [3]. Copyright 2016 EPFL Press. This figure has been reproduced from *Solidification*, by J.A. Dantzig and M. Rappaz, for instructional purposes. For other uses, please contact the authors and the EPFL Press for written permission.