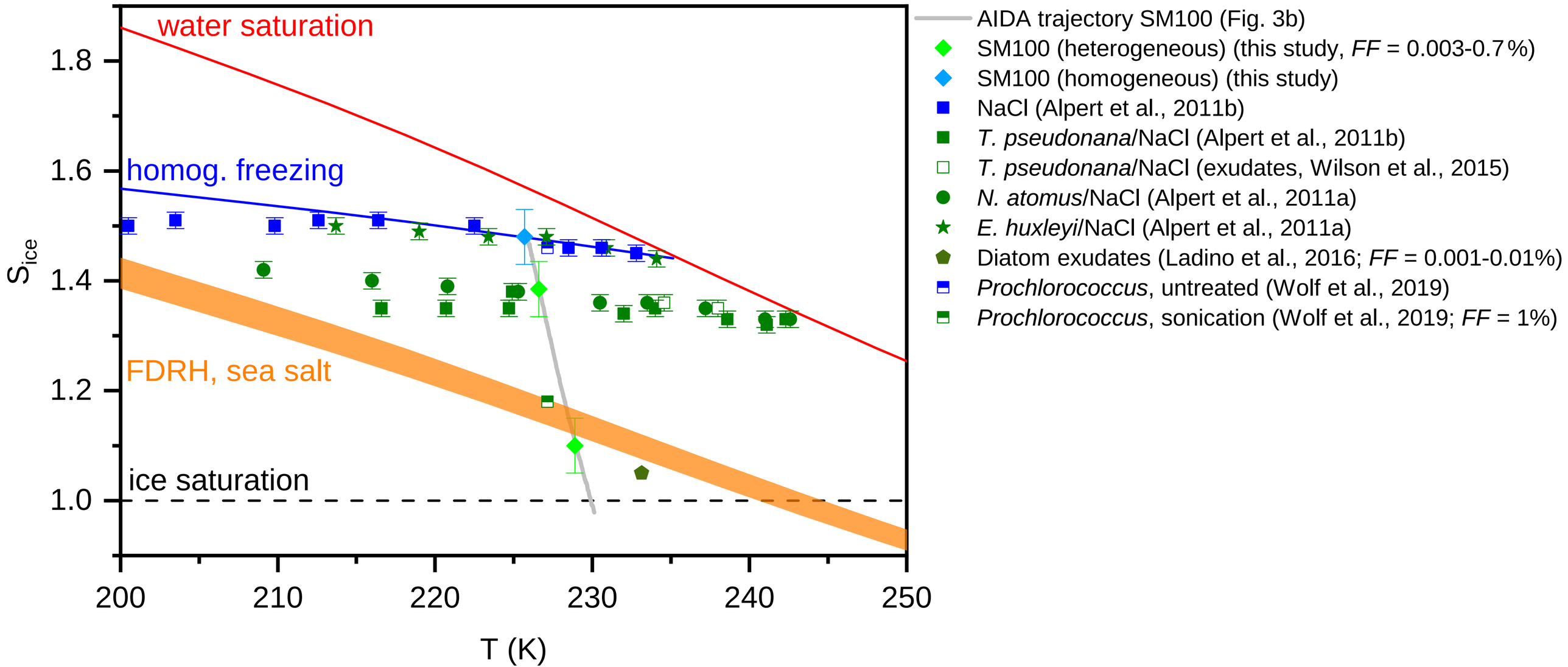
water saturation
homog. freezing
FDRH, sea salt
ice saturation
1.8
1.6
1.4
1.2
1.0
S_{ice}
200
210
220
230
240
250
T (K)
AIDA trajectory SM100 (Fig. 3b)
SM100 (heterogeneous) (this study, *FF* = 0.003-0.7 %)
SM100 (homogeneous) (this study)
NaCl (Alpert et al., 2011b)
T. pseudonana/NaCl (Alpert et al., 2011b)
T. pseudonana/NaCl (exudates, Wilson et al., 2015)
N. atomus/NaCl (Alpert et al., 2011a)
E. huxleyi/NaCl (Alpert et al., 2011a)
Diatom exudates (Ladino et al., 2016; *FF* = 0.001-0.01%)
Prochlorococcus, untreated (Wolf et al., 2019)
Prochlorococcus, sonication (Wolf et al., 2019; *FF* = 1%)