SI 2. NACP and TRENDY multi-model (n=23) Gross Primary Production (GPP) for 2003 a) mean, and b) standard deviation.
SI 4. NACP and TRENDY multi-model (n=23) Net Primary Production (NPP) for 2003 a) mean, and b) standard deviation.
SI 6. NACP and TRENDY multi-model (n=23) Heterotrophic Respiration (Rh) for 2003 a) mean, and b) standard deviation.
SI 8. NACP and TRENDY multi-model (n=23) Autotrophic Respiration (Ra) for 2003 a) mean, and b) standard deviation.
SI 10. NACP and TRENDY multi-model (n=23) Soil Carbon for 2003 a) mean, and b) standard deviation.
SI 11. Mean monthly Gross Primary Production (GPP) for the Alaskan Arctic for 2002-2003. NACP Regional models are solid lines, TRENDY models are dotted lines.
SI 12. Mean monthly Net Primary Production for the Alaskan Arctic for 2002-2003. NACP Regional models are solid lines, TRENDY models are dotted lines.
SI 13. Mean monthly Heterotrophic Respiration (Rh) for the Alaskan Arctic for 2002-2003. NACP Regional models are solid lines, TRENDY models are dotted lines.
SI 14. Mean monthly Autotrophic Respiration (Ra) for the Alaskan Arctic for 2002-2003. NACP Regional models are solid lines, TRENDY models are dotted lines.
SI 15. Spatial representation of the mean annual correlation ($r^2$) between the respective monthly site measurements at Atqasuk (a-c) and Barrow (d-f) for Air Temperature and Precipitation, and the pixel values for those variables from MERRA.