

Abbreviation	References	Dataset used in case	Downloaded
Surface temperature change			
GISS	Hansen et al. (2006, 2010)	A, B, C, D, E	March 2015 (March 2011)
HadCRUT4	Morice et al. (2012)	A, B, C, D, E	March 2015 (March 2011*)
NCDC	Smith and Reynolds (2005), Smith et al. (2008)	A, B, C, D, E	March 2015 (June 2011)
CowtanWay	Cowtan and Way (2014)	A, B, C, D, E	March 2015 (April 2014)
Ocean heat content upper 700 m			
Levitus	Levitus et al. (2009)	A, B, C, E	March 2015 (March 2011)
CSIRO	Domingues et al. (2008), Church et al. (2011)	A, B, C, E	April 2014 (October 2011)
Ishii and Kimoto	Ishii and Kimoto (2009)	A, B, C, E	March 2015 (October 2011)
ORAS4	Balmaseda et al. (2013)	B, C, E	March 2015
Ocean heat content below 700 m			
ORAS4	Balmaseda et al. (2013)	B, C, E	March 2015
Ocean heat content above 2000 m			
Levitus2000	Levitus et al. (2012)	D	July 2015
SOI index			
SOI	Southern Oscillation index, Bureau of Meteorology, Australia http://www.bom.gov.au/climate/current/soihtm1.shtml	A, B, C, D, E	March 2015 (November 2011)
Forcing time series			
Forc_Skeie14	Skeie et al. (2011, 2014)	A	
Forc_AR5	Myhre et al. (2013)	B, C, D, E	