Table 1: **Sites included in the C3E database**. Experimental sites correspond to map (Figure 1, main text). We give the study ID, location, source, years of data included, and warming type used in the study. Note that some sites may have multiple sources; howeverm we list only one.

study	location	source	data	warming type
id			years	
exp01	Waltham, MA, USA	hoeppner2012	2010-	infrared
			2014	
exp02	Montpelier, France	morin2010	2002-	infrared
			2005	
exp03	Duke Forest, NC, USA	clark2014a	2009-	forced air and
			2012	soil warming
exp04	Harvard Forest, MA, USA	clark2014a	2000-	forced air and
			2002	soil warming
exp05	Jasper Ridge Biological Preserve,	cleland2007	2009-	infrared
	CA, USA		2012	
exp06	Rocky Mountain Biological Lab,	dunne2003	1995-	infrared
	CO, USA		1998	
exp07	Harvard Forest, MA, USA	pelini	2009-	forced air
			2010	
exp08	Harvard Forest, MA, USA	farnsworth1995	1993	soil warming
exp09	Stone Valley Forest, PA, USA	rollinson2012	2009-	infrared
			2010	
exp10	Duke Forest, NC, USA	marchin2015	2010-	forced air
			2012	
exp11	Rocky Mountain Biological Lab,	price1998	1991-	infrared
	CO, USA		1994	
exp12	Kessler Farm Field Labora-	sherry2007	2003	infrared
	tory,OK, USA			

## Tables