

Table R3. The temperature anomalies at RS and correspondent RO grid on 2012.

RS ID	Spring			Summer			Autumn			Winter		
	RO	RS	Diff	RO	RS	Diff	RO	RS	Diff	RO	RS	Diff
01001	4.1	2.1	2.0	0.8	0.2	0.6	-1.6	0.5	-2.1	1.8	1.3	0.5
01004	3.6	2.1	1.5	-0.1	1.3	-1.4	-3.2	-1.1	-2.1	5.9	4.7	1.2
01028	1.7	2.6	-0.9	-0.8	1.5	-2.3	-1.9	0.2	-2.1	4.2	3.1	1.1
01152	2.9	3.3	-0.4	0.3	1.7	-1.4	1.7	2.2	-0.5	1.0	1.0	0
02185	1.5	3.6	-2.1	0.6	3.0	-2.4	0.6	1.2	-0.6	0.7	2.4	-1.7
02836	3.0	4.4	-1.4	2.5	1.8	0.7	-0.7	1.6	-2.3	1.5	1.6	-0.1
04220	0.2	0.03	0.2	-3.7	-2.5	-1.2	-2.5	-1.8	-0.7	6.4	4.8	1.6
04320	3.0	1.2	1.8	1.5	-0.4	1.9	-3.4	-1.2	-2.2	7.4	4.1	3.3
04339	-0.4	1.1	-1.5	-0.5	-1.1	0.6	-1.6	-1.0	-0.6	3.1	1.6	1.5
04360	0.1	-1.1	1.2	-1.2	-3.3	2.1	-1.2	-1.7	0.5	4.2	3.8	0.4
20046	-0.7	2.2	-2.9	2.7	2.0	0.7	-1.4	-1.3	-0.1	3.3	4.6	-1.3
20292	2.1	1.3	0.8	1.8	-0.4	2.2	-1.8	-1.4	-0.4	5.9	4.7	1.2
20674	1.6	2.7	-1.1	-0.4	-0.5	0.1	-2.3	-1.2	-1.1	3.9	3.9	0
20744	3.3	3.0	0.3	1.3	1.2	0.1	1.2	-0.9	2.1	3.7	3.4	0.3
20891	2.1	2.4	-0.3	-1.8	-1.0	-0.8	NaN	NaN	NaN	NaN	NaN	NaN
21432	0.5	3.5	-3.0	0.5	2.1	-1.6	-0.6	0.01	-0.6	1.8	6.3	-4.5
21824	0.6	1.7	-1.1	-0.7	-0.2	-0.5	0.4	-0.8	1.2	2.7	2.9	-0.2
21946	0.3	1.5	-1.2	0.6	0.9	-0.3	-0.4	0.2	-0.6	3.1	3.1	0
22113	2.3	3.1	-0.8	1.0	1.3	-0.3	-0.1	1.2	-1.3	3.7	1.4	2.3
22217	1.7	2.8	-1.1	1.2	1.8	-0.6	-1.0	1.2	-2.2	2.3	1.2	1.1
22271	2.5	3.1	-0.6	3.0	2.0	1.0	0.6	0.1	0.5	3.0	1.2	1.8
23078	3.0	2.7	0.3	-1.8	-2.8	1.0	-2.0	-0.7	-1.3	3.6	3.5	0.1
23205	3.3	2.8	0.5	1.3	1.6	-0.3	1.2	-1.1	2.3	3.7	1.5	2.2
23330	1.7	2.3	-0.6	-1.4	-0.8	-0.6	-1.8	-1.0	-0.8	2.8	1.7	1.1
23418	1.4	2.3	-0.9	0.2	0.5	-0.3	NaN	NaN	NaN	NaN	NaN	NaN
23472	1.9	1.3	0.6	-3.0	-4.2	1.2	-1.1	0.5	-1.6	2.7	2.8	-0.1
24125	2.3	1.9	0.4	-1.1	-0.6	-0.5	-1.5	-0.5	-1.0	0.2	3.2	-3.0
24266	2.4	2.3	0.1	1.0	1.0	0	-0.5	-0.4	-0.1	3.7	2.2	1.5
24343	2.5	1.8	0.7	0.9	0.7	0.2	-0.1	0.3	-0.4	2.0	2.7	-0.7
25123	-0.6	0.7	-1.3	2.8	2.1	0.7	-0.3	-0.01	-0.3	1.6	3.1	-1.5
25400	1.0	1.6	-0.6	1.5	2.0	-0.5	0.3	0.2	0.1	0.5	1.5	-1.0
25428	1.6	1.4	0.2	0.2	1.7	-1.5	0.1	-0.3	0.4	0.7	1.2	-0.5
70026	0.2	1.9	-1.7	-0.3	1.0	-1.3	0.6	-0.2	0.8	2.8	3.9	-1.1
70133	2.0	2.3	-0.3	0.7	0.4	0.3	-2.0	-1.2	-0.8	2.4	2.6	-0.2
71043	-0.1	0.7	-0.8	-1.8	-0.2	-1.6	-1.0	-0.8	-0.2	3.2	2.6	0.6
71081	1.0	0.7	0.3	0.1	1.5	-1.4	-2.3	-0.8	-1.5	4.3	3.0	1.3
71082	1.8	0.1	1.7	-1.6	0.3	-1.9	-1.1	-1.5	0.4	6.2	5.2	1.0
71917	1.2	-0.3	1.5	0.2	0.6	-0.4	-0.6	-1.6	1.0	4.7	5.0	-0.3
71924	1.4	-0.4	1.8	-0.1	0.7	-0.8	-2.0	-1.1	-0.9	5.2	4.2	1.0

71925	0.7	-0.4	1.1	-0.1	0.8	-0.9	-0.7	-1.1	0.4	3.4	3.5	-0.1
71957	1.2	1.1	0.1	1.1	-0.3	1.4	0.1	-0.3	0.4	3.4	3.6	-0.2