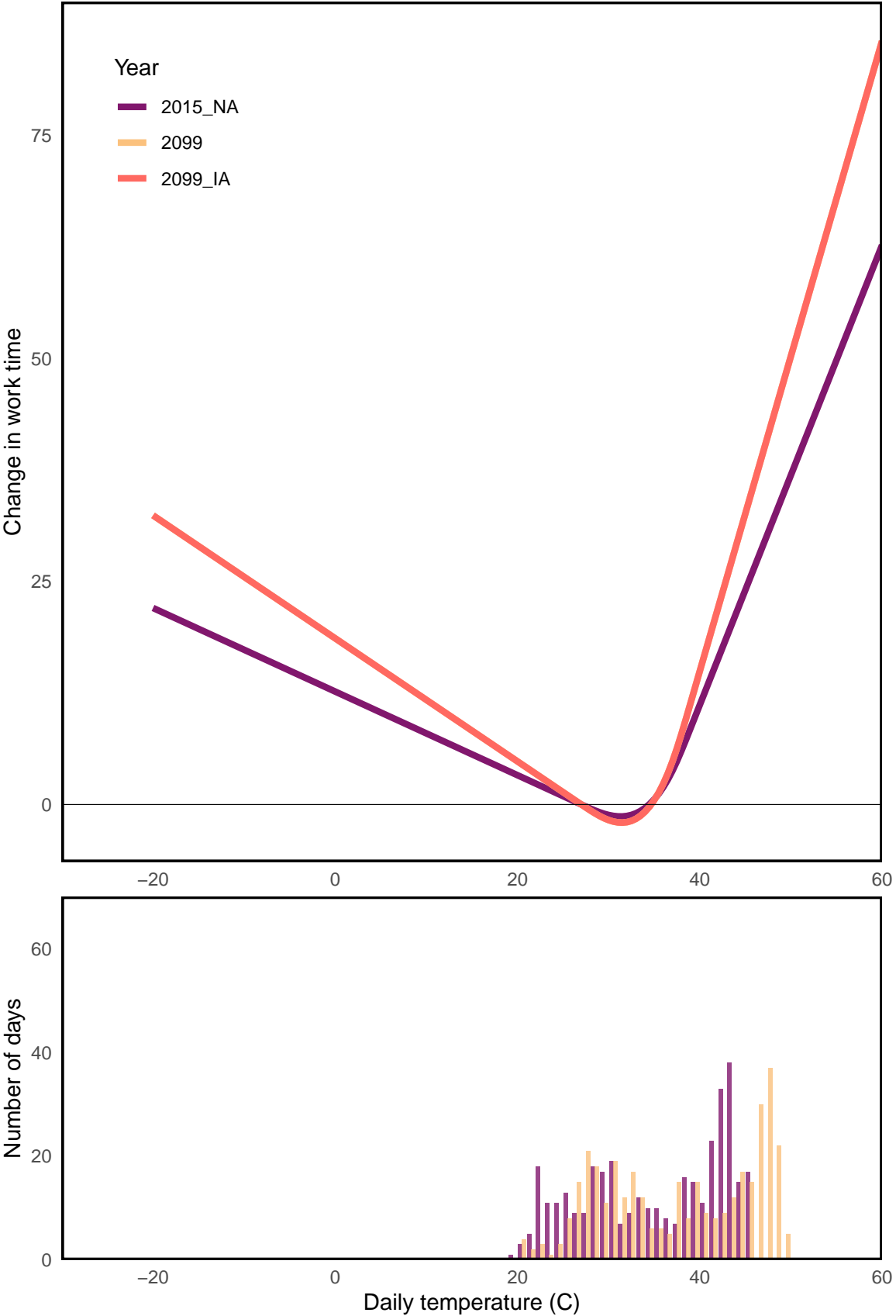


bin	T ₂₀₉₉	T ₂₀₁₅	T _{diff}	β ^F	β ^I	β ^N	β ^F T ₂₀₉₉ − β ^I T ₂₀₁₅	β ^I T ₂₀₉₉ − β ^I T ₂₀₁₅	β ^N T ₂₀₉₉ − β ^N T ₂₀₁₅
(19,20]	0	1	−1	5.17	5.17	3.51	−5.17	−5.17	−3.51
(20,21]	4	3	1	4.48	4.48	3.05	4.48	4.48	3.05
(21,22]	2	5	−3	3.79	3.79	2.58	−11.37	−11.37	−7.73
(22,23]	3	18	−15	3.1	3.1	2.11	−46.53	−46.53	−31.63
(23,24]	1	11	−10	2.41	2.41	1.64	−24.13	−24.13	−16.4
(24,25]	3	11	−8	1.72	1.72	1.17	−13.79	−13.79	−9.37
(25,26]	8	13	−5	1.03	1.03	0.7	−5.17	−5.17	−3.51
(26,27]	15	9	6	0.34	0.34	0.23	2.07	2.07	1.41
(27,28]	21	9	12	−0.34	−0.34	−0.23	−4.12	−4.12	−2.8
(28,29]	18	18	0	−0.99	−0.99	−0.67	0	0	0
(29,30]	11	17	−6	−1.54	−1.54	−1.04	9.24	9.24	6.24
(30,31]	19	19	0	−1.91	−1.91	−1.28	0	0	0
(31,32]	12	7	5	−2.03	−2.03	−1.34	−10.17	−10.17	−6.69
(32,33]	17	9	8	−1.84	−1.84	−1.17	−14.73	−14.73	−9.36
(33,34]	12	12	0	−1.26	−1.26	−0.72	0	0	0
(34,35]	6	10	−4	−0.23	−0.23	0.05	0.9	0.9	−0.21
(35,36]	6	10	−4	1.34	1.34	1.21	−5.35	−5.35	−4.84
(36,37]	5	8	−3	3.5	3.5	2.8	−10.5	−10.5	−8.4
(37,38]	15	7	8	6.32	6.32	4.86	50.57	50.57	38.91
(38,39]	8	16	−8	9.66	9.66	7.3	−77.29	−77.29	−58.41
(39,40]	15	15	0	13.18	13.18	9.87	0	0	0
(40,41]	9	11	−2	16.71	16.71	12.45	−33.43	−33.43	−24.9
(41,42]	8	23	−15	20.24	20.24	15.02	−303.66	−303.66	−225.36
(42,43]	9	33	−24	23.77	23.77	17.6	−570.58	−570.58	−422.4
(43,44]	12	38	−26	27.3	27.3	20.18	−709.91	−709.91	−524.57
(44,45]	17	15	2	30.83	30.83	22.75	61.67	61.67	45.5
(45,46]	15	17	−2	34.36	34.36	25.33	−68.73	−68.73	−50.66
(46,47]	30	0	30	37.89	37.89	27.9	1136.84	1136.84	837.1
(47,48]	37	0	37	41.42	41.42	30.48	1532.71	1532.71	1127.73
(48,49]	22	0	22	44.95	44.95	33.06	989.01	989.01	727.21

Doha, QAT



bin	T ₂₀₉₉	T ₂₀₁₅	T _{diff}	β ^F	β ^I	β ^N	β ^F T ₂₀₉₉ − β ^I T ₂₀₁₅	β ^I T ₂₀₉₉ − β ^I T ₂₀₁₅	β ^N T ₂₀₉₉ − β ^N T ₂₀₁₅
(49,50]	5	0	5	48.48	48.48	35.63	242.42	242.42	178.16
Total <20C							−5.17	−5.17	−3.51
Total >20C							2120.45	2120.45	1558.07
Total							2115.28	2115.28	1554.56

Doha, QAT

