

Table S1: INMET automatic weather stations (AWS) in the Mato Grosso, Brazil

AWS	AWS name	Biome	Latitude	Longitude	Altitude
A-901	Cuiabá	Cerrado	-15.56	-56.06	242
A-902	Tangará da Serra	Amazon	-14.65	-57.43	440
A-903	São José do Rio Claro	Cerrado- Amazon	-13.45	-56.68	340
A-904	Sorriso	Cerrado- Amazon	-12.56	-55.72	379
A-905	Campo Novo do Parecis	Cerrado	-13.79	-57.84	525
A-906	Guarantã do Norte	Amazon	-9.95	-54.90	284
A-907	Rondonópolis	Cerrado	-16.46	-54.58	290
A-908	Água Boa	Cerrado	-14.02	-52.21	440
A-910	Apiacás	Amazon	-9.56	-57.39	218
A-912	Campo Verde	Cerrado	-15.53	-55.14	748
A-913	Comodoro	Cerrado	-13.71	-59.76	577
A-914	Juara	Amazon	-11.28	-57.53	263
A-915	Paranatinga	Cerrado	-14.42	-54.04	477
A-916	Querência	Amazon	-12.63	-52.22	361
A-917	Sinop	Cerrado- Amazon	-11.98	-55.57	367
A-918	Confresa	Cerrado- Amazon	-10.64	-51.57	233
A-919	Cotriguaçu	Amazon	-9.91	-58.57	265
A-920	Juína	Amazon	-11.38	-58.77	365
A-921	São Felix do Araguaia	Cerrado	-11.62	-50.73	201
A-922	Vila Bela da Santíssima Trindade	Amazon	-15.06	-59.87	213
A-924	Alta Floresta	Amazon	-10.08	-56.18	292
A-926	Carlinda	Amazon	-9.97	-55.83	294
A-927	Brasnorte (Novo Mundo)	Cerrado- Amazon	-12.52	-58.23	426
A-928	Nova Maringá	Cerrado- Amazon	-13.04	-57.09	334
A-929	Nova Ubiratã	Cerrado- Amazon	-13.41	-54.75	466
A-930	Gaúcha do Norte	Cerrado- Amazon	-13.18	-53.26	376
A-931	Santo Antônio do Leste	Cerrado	-14.93	-53.88	664
A-932	Guiratinga	Cerrado	-16.34	-53.77	525
A-933	Itiquira	Cerrado	-17.17	-54.50	593
A-934	Alto Taquari	Cerrado	-17.84	-53.29	862
A-935	Porto Estrela	Cerrado	-15.32	-57.23	148
A-936	Salto do Céu	Amazon	-15.12	-58.13	301
A-937	Pontes de Lacerda	Amazon	-15.23	-59.35	273

Table S2: Lower and upper sample limits (Inf - Sup), corresponding to the 2.5th and 97.5th percentiles, of the meteorological variable downward solar radiation (SRD - MJ m⁻² day⁻¹) observed in the 33 AWS of Mato Grosso state, Brazil.

AWS code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A-901	06.8 - 21.8	08.9 - 19.1	06.5 - 22.4	06.5 - 20.2	06.8 - 18.0	06.7 - 17.0	05.5 - 18.2	06.2 - 19.1	07.2 - 21.1	10.7 - 22.3	10.8 - 23.2	10.5 - 21.7
A-902	17.3 - 24.8	15.5 - 23.1	16.3 - 21.3	14.1 - 19.3	13.5 - 18.5	15.0 - 21.7	12.6 - 19.4	16.2 - 21.5	16.7 - 21.0	14.9 - 20.3	16.9 - 23.7	16.3 - 25.0
A-903	16.3 - 21.7	15.0 - 21.2	15.0 - 20.6	14.4 - 19.9	14.1 - 17.9	12.6 - 18.8	14.5 - 17.7	15.9 - 20.8	14.3 - 21.2	17.2 - 20.9	16.1 - 20.3	15.3 - 21.4
A-904	15.3 - 20.6	15.4 - 19.2	16.1 - 22.9	14.7 - 20.2	15.7 - 19.9	14.7 - 17.3	14.3 - 18.4	15.7 - 20.9	17.0 - 23.3	17.9 - 24.4	16.0 - 23.1	15.4 - 22.2
A-905	14.4 - 20.2	14.0 - 18.8	15.2 - 22.3	12.5 - 18.8	12.8 - 17.6	11.4 - 16.2	12.4 - 16.6	14.0 - 18.8	14.7 - 21.8	14.8 - 21.8	15.2 - 20.8	16.6 - 21.6
A-906	13.0 - 16.8	11.6 - 20.1	07.4 - 18.0	04.1 - 17.9	03.0 - 17.4	02.6 - 18.0	01.9 - 16.9	02.9 - 18.5	05.8 - 18.5	12.4 - 18.8	14.0 - 19.5	12.1 - 20.8
A-907	12.7 - 22.3	15.5 - 21.3	15.0 - 21.2	15.7 - 20.4	14.8 - 16.8	14.9 - 16.4	15.3 - 19.1	17.1 - 19.6	17.3 - 20.2	18.0 - 22.8	17.3 - 22.4	17.0 - 20.9
A-908	15.9 - 22.7	17.1 - 20.9	17.1 - 21.1	16.6 - 20.2	14.1 - 18.9	09.4 - 18.5	09.1 - 19.3	10.2 - 21.3	11.9 - 23.2	15.2 - 23.6	16.5 - 23.2	17.5 - 21.9
A-910	13.9 - 18.9	14.8 - 20.4	15.8 - 19.6	15.1 - 19.5	14.6 - 18.8	15.9 - 19.2	14.5 - 19.0	13.4 - 20.8	14.2 - 22.8	17.2 - 22.9	16.4 - 20.7	14.2 - 20.3
A-912	16.1 - 24.2	14.8 - 19.9	15.9 - 19.7	16.9 - 20.7	16.0 - 19.2	11.7 - 17.7	16.0 - 19.1	18.2 - 20.2	15.9 - 21.4	16.1 - 21.4	18.0 - 22.6	18.7 - 23.1
A-913	16.0 - 19.6	15.2 - 20.4	15.6 - 19.1	14.8 - 18.4	14.2 - 18.2	14.9 - 18.8	15.5 - 19.9	17.8 - 21.2	17.0 - 23.1	18.1 - 22.7	16.6 - 20.9	16.4 - 21.5
A-914	16.2 - 20.4	15.0 - 20.5	16.0 - 19.4	15.1 - 19.2	15.4 - 18.4	13.9 - 16.9	14.6 - 17.3	14.7 - 18.9	16.6 - 21.4	17.6 - 23.6	16.9 - 22.2	15.7 - 20.9
A-915	16.4 - 25.7	15.1 - 22.9	16.4 - 22.7	13.9 - 22.2	14.5 - 19.7	14.5 - 19.3	14.7 - 20.3	15.2 - 21.7	16.0 - 24.5	17.4 - 24.0	12.9 - 24.6	16.6 - 23.6
A-916	15.8 - 21.3	15.3 - 20.8	16.9 - 21.1	16.7 - 21.5	16.8 - 19.2	13.7 - 19.3	17.5 - 19.8	18.7 - 21.5	18.6 - 24.2	17.6 - 23.2	17.2 - 23.6	17.0 - 23.7
A-917	15.5 - 23.5	16.1 - 21.4	16.7 - 21.7	16.8 - 21.5	15.5 - 21.2	15.6 - 23.2	17.9 - 23.3	18.1 - 24.1	16.6 - 24.5	17.7 - 25.3	16.8 - 23.9	17.0 - 22.1
A-918	15.8 - 24.2	13.6 - 20.9	15.8 - 21.9	14.9 - 19.6	15.2 - 17.8	13.0 - 18.7	15.0 - 19.4	17.7 - 21.3	15.4 - 22.7	18.0 - 24.1	17.6 - 26.3	16.3 - 24.8
A-919	12.8 - 17.9	12.1 - 19.1	14.1 - 18.5	14.7 - 18.2	14.2 - 17.9	15.4 - 18.4	16.2 - 18.8	13.6 - 20.0	12.8 - 21.7	13.0 - 21.9	11.8 - 20.6	13.0 - 18.8
A-920	15.0 - 18.8	15.2 - 21.3	16.5 - 19.1	15.1 - 18.1	13.9 - 17.7	13.8 - 17.0	12.8 - 18.9	16.0 - 20.7	16.4 - 21.9	19.2 - 21.9	16.8 - 20.5	15.9 - 21.3
A-921	15.2 - 24.3	13.2 - 22.6	13.0 - 21.1	13.7 - 20.8	13.1 - 19.1	12.7 - 19.0	14.6 - 19.6	17.5 - 21.9	16.6 - 24.8	18.7 - 24.4	17.4 - 27.2	16.5 - 25.7
A-922	07.6 - 22.3	05.2 - 19.6	11.9 - 21.4	08.9 - 19.5	07.6 - 17.1	06.0 - 18.0	10.7 - 18.4	16.9 - 19.7	16.2 - 20.5	14.4 - 19.3	13.6 - 21.2	10.6 - 20.4
A-924	13.6 - 19.5	14.7 - 21.4	13.8 - 18.7	13.6 - 18.6	12.4 - 17.6	12.0 - 18.2	13.2 - 19.2	14.8 - 21.1	15.4 - 22.5	17.5 - 23.2	16.0 - 21.7	15.9 - 21.5
A-926	16.2 - 20.6	16.6 - 23.1	16.3 - 20.6	17.0 - 20.2	16.9 - 19.3	18.2 - 19.9	18.6 - 20.6	19.3 - 21.8	18.8 - 23.0	18.8 - 23.1	18.4 - 21.6	17.1 - 21.5
A-927	18.0 - 23.5	16.5 - 22.0	16.6 - 21.2	16.6 - 21.8	12.0 - 25.2	16.6 - 22.9	21.8 - 29.3	23.4 - 28.6	18.8 - 24.5	19.6 - 24.6	17.6 - 23.5	18.3 - 23.2
A-928	14.9 - 21.1	15.2 - 19.8	15.7 - 19.5	15.9 - 19.1	14.9 - 17.2	14.5 - 17.0	13.6 - 18.0	15.6 - 20.2	16.5 - 22.3	17.5 - 22.2	16.4 - 20.3	16.2 - 21.0
A-929	16.0 - 23.1	16.2 - 22.9	17.2 - 21.6	16.7 - 21.2	15.9 - 20.1	16.2 - 19.1	17.5 - 19.9	19.2 - 21.6	19.1 - 23.5	18.3 - 23.7	16.8 - 23.3	16.5 - 23.8
A-930	16.4 - 24.1	16.0 - 23.9	16.7 - 21.4	17.4 - 21.9	17.0 - 19.4	16.3 - 19.7	16.0 - 20.2	16.8 - 21.6	17.4 - 23.7	18.8 - 23.8	17.3 - 24.0	18.0 - 22.3
A-931	17.2 - 22.6	17.6 - 22.3	17.3 - 21.5	17.4 - 22.3	16.0 - 19.7	16.5 - 19.2	17.2 - 19.4	19.1 - 21.1	18.7 - 24.0	18.9 - 23.6	16.4 - 24.1	18.4 - 23.6
A-932	15.4 - 22.1	14.3 - 19.8	13.1 - 20.1	10.8 - 18.9	13.8 - 19.3	13.7 - 17.7	14.4 - 19.9	15.4 - 20.2	13.6 - 21.1	14.6 - 21.6	15.8 - 22.2	16.3 - 21.3
A-933	17.2 - 23.4	17.2 - 21.2	15.3 - 21.8	16.4 - 20.3	15.3 - 18.6	13.9 - 17.6	15.5 - 18.0	16.9 - 19.9	18.2 - 23.1	19.4 - 23.5	18.6 - 24.7	18.3 - 23.6
A-934	16.5 - 22.7	17.4 - 20.4	14.8 - 21.9	15.9 - 20.1	15.5 - 18.6	15.2 - 17.4	15.9 - 18.0	17.2 - 20.7	18.1 - 22.4	18.0 - 22.9	18.1 - 23.8	17.5 - 21.9
A-935	16.7 - 22.1	15.6 - 21.3	16.2 - 20.3	15.6 - 18.5	13.7 - 16.6	13.0 - 15.5	14.4 - 16.2	13.8 - 18.5	13.2 - 21.3	16.8 - 22.0	17.4 - 22.0	16.3 - 22.9
A-936	16.4 - 20.3	14.1 - 19.4	14.8 - 20.6	14.1 - 18.4	12.5 - 17.3	13.8 - 17.2	14.5 - 18.3	16.8 - 20.2	16.8 - 22.2	17.2 - 21.8	15.6 - 21.4	14.2 - 19.4
A-937	16.7 - 22.2	15.4 - 19.7	15.3 - 20.6	12.7 - 19.2	10.5 - 17.6	11.9 - 17.1	13.9 - 17.6	15.5 - 19.7	17.4 - 21.5	18.6 - 21.8	17.2 - 22.0	15.7 - 21.8

Table S3: Lower and upper sample limits (Inf - Sup), corresponding to the 2.5th and 97.5th percentiles, of the meteorological variable relative humidity (RH - %) observed in the 33 AWS of Mato Grosso state, Brazil.

AWS code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A-901	70.4 - 80.6	74.2 - 82.7	74.6 - 83.2	70.0 - 81.5	57.5 - 74.1	53.5 - 70.0	44.1 - 65.4	38.9 - 52.8	37.1 - 57.6	59.0 - 69.7	64.4 - 79.5	68.2 - 83.7
A-902	75.7 - 88.3	81.6 - 88.5	78.8 - 90.6	75.2 - 91.3	67.6 - 84.4	60.2 - 76.0	44.5 - 70.3	42.2 - 57.6	42.2 - 65.3	59.9 - 78.1	74.9 - 84.5	78.0 - 88.6
A-903	81.2 - 89.7	80.1 - 86.2	76.1 - 85.8	68.4 - 85.0	69.1 - 85.3	61.8 - 77.3	58.9 - 68.9	51.7 - 68.6	48.2 - 77.0	60.7 - 81.7	70.0 - 89.4	67.1 - 88.8
A-904	74.1 - 83.6	74.9 - 83.2	73.8 - 81.1	68.4 - 79.7	60.0 - 73.8	51.4 - 66.6	43.5 - 55.4	40.1 - 51.0	44.7 - 62.7	60.3 - 73.3	67.8 - 81.5	72.2 - 82.6
A-905	80.5 - 89.9	81.9 - 90.7	79.8 - 90.2	69.5 - 86.9	64.2 - 83.2	58.1 - 75.4	46.7 - 63.5	46.3 - 60.8	48.2 - 68.9	59.7 - 83.2	65.5 - 88.5	65.7 - 92.1
A-906	82.7 - 91.4	83.7 - 93.7	84.4 - 90.6	80.5 - 89.1	77.0 - 83.9	68.4 - 80.4	61.2 - 68.4	52.1 - 65.7	55.5 - 77.2	65.6 - 81.7	59.2 - 86.1	78.4 - 87.1
A-907	71.2 - 83.8	76.5 - 83.4	73.2 - 84.3	69.5 - 80.2	63.8 - 76.7	59.5 - 77.0	51.8 - 67.5	41.8 - 55.9	35.3 - 65.0	47.7 - 76.1	52.6 - 81.3	62.4 - 82.7
A-908	76.0 - 86.8	77.4 - 86.2	71.3 - 84.7	67.5 - 83.8	62.2 - 79.3	54.0 - 69.7	44.3 - 57.1	36.4 - 50.0	31.5 - 65.8	52.1 - 76.1	62.2 - 82.8	69.0 - 84.3
A-910	79.2 - 90.4	79.4 - 88.5	83.0 - 87.4	79.1 - 86.1	72.1 - 83.3	56.5 - 77.2	55.4 - 69.2	51.9 - 64.4	52.8 - 73.2	62.1 - 80.7	70.9 - 88.1	73.6 - 89.7
A-912	77.5 - 87.6	80.2 - 86.9	77.1 - 88.1	67.1 - 84.3	68.2 - 80.8	57.7 - 72.7	42.2 - 62.9	40.0 - 56.7	36.8 - 68.8	59.2 - 80.0	64.9 - 84.7	77.6 - 86.9
A-913	83.8 - 90.9	85.0 - 89.2	83.1 - 91.7	81.7 - 91.3	79.9 - 88.7	76.6 - 86.0	67.6 - 80.9	61.1 - 75.6	63.7 - 77.7	75.4 - 82.4	75.5 - 86.7	82.5 - 90.3
A-914	80.0 - 88.5	82.7 - 91.4	83.3 - 87.4	78.4 - 86.7	73.4 - 83.5	66.5 - 77.5	55.3 - 75.0	45.6 - 70.8	51.0 - 72.8	69.8 - 81.9	76.1 - 83.7	80.8 - 92.5
A-915	79.7 - 88.2	81.5 - 85.6	77.1 - 85.2	71.5 - 85.4	61.4 - 81.4	54.8 - 72.4	50.2 - 60.9	44.0 - 56.7	40.9 - 71.5	60.1 - 75.9	72.2 - 82.6	76.7 - 85.6
A-916	71.0 - 88.4	81.4 - 86.4	67.9 - 85.2	64.4 - 86.1	65.5 - 82.8	56.3 - 77.6	52.2 - 70.9	48.1 - 64.3	44.6 - 71.8	51.3 - 80.5	43.3 - 83.9	64.4 - 86.6
A-917	79.8 - 87.8	77.5 - 86.8	77.7 - 85.3	75.9 - 84.5	61.3 - 80.0	52.1 - 71.6	46.5 - 57.8	42.8 - 55.8	46.1 - 71.1	63.4 - 77.0	71.3 - 82.9	77.6 - 86.5
A-918	64.2 - 84.5	76.3 - 88.3	69.1 - 87.2	63.4 - 85.1	65.4 - 79.4	49.5 - 70.6	41.9 - 58.2	33.4 - 51.9	32.5 - 67.8	48.8 - 80.3	46.7 - 84.2	62.4 - 85.3
A-919	83.3 - 92.3	82.9 - 93.2	84.7 - 91.1	75.0 - 90.9	71.8 - 88.1	62.5 - 82.9	55.7 - 72.8	46.6 - 72.3	64.4 - 77.8	70.7 - 82.4	78.4 - 87.2	79.6 - 88.4
A-920	80.6 - 89.8	82.1 - 92.0	83.8 - 89.7	77.9 - 88.4	73.8 - 83.9	58.8 - 78.0	50.0 - 67.9	45.3 - 64.5	53.4 - 75.6	69.8 - 84.5	78.0 - 87.6	77.9 - 87.2
A-921	69.0 - 85.6	77.2 - 85.8	67.8 - 85.6	72.8 - 86.2	68.3 - 80.4	61.8 - 75.8	50.6 - 66.9	46.4 - 60.1	41.2 - 68.2	60.2 - 81.6	50.1 - 83.9	61.8 - 85.5
A-922	77.9 - 85.3	78.0 - 86.1	80.1 - 89.2	76.2 - 87.8	72.9 - 85.4	70.3 - 84.0	60.9 - 78.7	54.7 - 69.1	53.4 - 67.2	62.5 - 74.0	68.4 - 81.8	74.6 - 84.4
A-924	84.6 - 98.1	83.9 - 99.9	84.4 - 90.5	79.8 - 90.5	79.0 - 84.8	58.6 - 81.1	52.7 - 71.2	46.8 - 72.1	52.7 - 76.2	71.9 - 82.1	78.1 - 91.0	81.7 - 92.7
A-926	78.5 - 86.8	72.4 - 87.1	78.5 - 85.8	75.5 - 85.6	72.2 - 81.2	59.8 - 73.5	49.0 - 59.9	43.9 - 60.5	54.6 - 74.9	59.3 - 79.3	61.0 - 85.8	72.9 - 86.1
A-927	79.4 - 88.9	81.6 - 88.1	83.7 - 88.4	76.5 - 86.8	69.8 - 84.6	56.6 - 73.8	45.5 - 61.6	41.1 - 56.7	47.4 - 68.1	64.2 - 82.4	75.3 - 86.5	79.5 - 87.3
A-928	78.9 - 85.0	79.1 - 84.1	77.7 - 83.5	73.8 - 82.3	68.0 - 78.5	62.5 - 75.5	56.0 - 68.2	51.6 - 60.1	55.6 - 67.7	64.3 - 77.5	70.5 - 82.2	74.3 - 83.8
A-929	79.7 - 87.5	77.8 - 88.4	75.9 - 85.9	69.6 - 82.9	60.6 - 79.6	52.6 - 69.7	43.8 - 54.5	35.6 - 51.4	30.6 - 67.0	44.1 - 76.0	56.8 - 86.0	74.2 - 86.6
A-930	67.8 - 84.0	71.4 - 82.7	64.7 - 81.9	59.9 - 80.6	57.5 - 75.4	52.6 - 67.1	41.6 - 58.3	40.5 - 56.6	35.5 - 67.9	50.5 - 76.0	47.4 - 80.1	66.8 - 83.7
A-931	75.8 - 85.5	76.6 - 84.4	76.6 - 84.4	67.6 - 83.0	60.9 - 80.1	54.1 - 69.8	42.3 - 57.5	35.1 - 52.5	29.6 - 66.0	53.7 - 76.6	63.3 - 84.1	71.4 - 84.1
A-932	72.1 - 84.2	74.3 - 83.6	73.2 - 85.3	63.1 - 82.3	56.8 - 75.2	52.0 - 70.5	43.7 - 61.2	37.6 - 49.9	32.7 - 66.1	51.7 - 71.2	55.6 - 81.6	72.0 - 83.1
A-933	75.3 - 88.2	77.9 - 86.7	73.1 - 88.4	67.7 - 84.4	60.9 - 79.9	51.9 - 72.2	35.8 - 63.8	32.9 - 52.5	29.3 - 65.0	51.9 - 75.7	68.2 - 83.9	74.1 - 88.8
A-934	77.3 - 87.7	78.6 - 86.4	75.7 - 88.3	65.9 - 84.5	63.4 - 80.8	54.2 - 75.5	41.4 - 67.0	38.8 - 53.1	36.2 - 70.4	55.9 - 78.0	56.8 - 84.5	68.6 - 86.4
A-935	78.7 - 84.0	80.5 - 86.8	80.2 - 85.9	76.4 - 84.6	72.2 - 83.0	69.3 - 81.1	65.2 - 77.9	55.3 - 67.2	53.8 - 70.7	63.3 - 75.5	67.2 - 83.1	74.4 - 84.0
A-936	78.7 - 87.5	80.9 - 88.4	80.9 - 89.7	77.1 - 88.3	71.7 - 84.7	69.4 - 81.2	61.5 - 77.1	57.4 - 67.0	59.3 - 70.9	68.0 - 76.8	71.5 - 83.9	77.2 - 85.3
A-937	74.5 - 85.0	77.3 - 85.3	77.8 - 83.8	74.0 - 82.3	67.0 - 81.2	61.5 - 80.5	52.4 - 72.8	47.1 - 62.3	49.9 - 64.2	59.3 - 73.0	63.9 - 80.5	69.8 - 80.2

Table S4: Lower and upper sample limits (Inf - Sup), corresponding to the 2.5th and 97.5th percentiles, of the meteorological variable maximum air temperature (Tmax - °C) observed in the 33 AWS of Mato Grosso state, Brazil.

AWS Code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A-901	34.7 - 38.0	34.6 - 37.3	33.3 - 37.8	33.9 - 37.9	33.5 - 37.0	33.5 - 36.9	35.4 - 37.2	37.9 - 41.3	38.9 - 42.0	36.6 - 42.1	34.7 - 39.8	34.8 - 38.7
A-902	32.3 - 35.6	32.3 - 35.0	31.2 - 35.0	31.9 - 35.1	30.5 - 35.2	32.2 - 35.3	33.9 - 35.6	35.9 - 38.7	36.7 - 39.9	34.9 - 39.9	33.1 - 37.8	33.2 - 35.0
A-903	33.1 - 36.9	33.6 - 36.4	33.0 - 35.8	32.7 - 35.9	32.8 - 35.6	32.9 - 35.8	34.6 - 36.9	37.0 - 39.4	37.2 - 40.4	35.8 - 40.2	31.7 - 38.6	32.2 - 37.2
A-904	31.4 - 37.1	33.1 - 36.2	32.5 - 35.6	32.8 - 36.4	32.9 - 36.2	33.4 - 36.0	34.7 - 36.4	36.5 - 39.2	37.9 - 39.7	36.0 - 40.6	34.1 - 38.8	32.6 - 36.8
A-905	31.8 - 35.8	32.2 - 34.8	32.1 - 35.9	31.2 - 36.0	30.7 - 34.6	32.0 - 34.3	33.3 - 35.2	35.5 - 37.9	35.9 - 38.4	34.3 - 38.3	32.8 - 38.0	32.0 - 35.4
A-906	33.1 - 35.7	33.4 - 35.9	32.6 - 35.8	32.8 - 35.5	33.1 - 36.0	34.0 - 35.8	35.0 - 36.6	37.2 - 39.0	36.7 - 39.4	34.8 - 39.1	34.0 - 36.7	33.4 - 37.0
A-907	34.1 - 38.3	34.5 - 36.5	34.3 - 39.9	33.8 - 36.9	33.1 - 36.8	33.2 - 35.7	35.1 - 36.7	37.2 - 39.9	39.0 - 42.3	37.9 - 42.0	34.8 - 39.0	32.3 - 38.1
A-908	31.9 - 35.9	32.5 - 36.6	32.0 - 36.2	32.2 - 35.1	32.0 - 35.8	32.3 - 35.9	33.4 - 35.7	35.8 - 39.2	37.9 - 43.5	35.7 - 43.8	32.3 - 38.0	32.7 - 36.9
A-910	32.8 - 35.5	32.9 - 35.7	32.6 - 36.2	33.6 - 36.7	33.4 - 36.4	33.8 - 36.6	35.8 - 37.3	36.4 - 38.9	37.2 - 38.7	35.5 - 38.8	34.2 - 37.0	33.8 - 35.7
A-912	30.5 - 33.6	31.0 - 33.9	30.6 - 33.2	30.3 - 33.6	29.4 - 32.0	29.8 - 32.2	31.0 - 32.8	32.8 - 35.8	34.6 - 37.3	32.9 - 37.3	31.7 - 34.9	30.7 - 33.1
A-913	30.1 - 33.0	30.3 - 32.8	30.5 - 33.2	31.0 - 33.6	30.3 - 32.4	31.0 - 33.5	32.6 - 34.1	33.9 - 36.9	34.2 - 36.7	32.1 - 36.0	31.6 - 36.5	31.2 - 33.8
A-914	32.8 - 36.1	33.2 - 36.5	32.7 - 37.2	33.3 - 36.1	33.1 - 36.4	33.4 - 36.4	34.9 - 37.8	37.3 - 40.2	37.1 - 40	35.7 - 38.6	33.7 - 36.6	33.6 - 36.6
A-915	31.6 - 35.8	32.4 - 34.9	32.2 - 34.7	31.6 - 35.8	32.2 - 35.2	32.0 - 34.8	32.7 - 35.8	34.9 - 38.4	35.8 - 41.3	34.9 - 41.9	33.2 - 37.5	33.1 - 36.8
A-916	32.9 - 36.4	33.4 - 36.7	33.2 - 36.8	33.2 - 37.1	33.1 - 36.5	32.8 - 36.9	34.0 - 37.8	36.8 - 40.2	38.0 - 41.2	36.0 - 42.5	34.2 - 37.9	34.1 - 38.2
A-917	32.3 - 35.9	32.6 - 36.7	32.5 - 35.8	32.3 - 36.0	32.9 - 36.5	33.8 - 35.9	34.6 - 36.6	36.4 - 38.9	37.1 - 40.5	35.4 - 41.4	33.8 - 38.6	32.4 - 37.1
A-918	33.9 - 40.0	33.5 - 37.1	33.8 - 37.7	33.3 - 36.6	34.0 - 36.7	33.3 - 36.3	34.8 - 37.0	37.8 - 40.7	38.4 - 42.2	35.3 - 43.4	34.7 - 41.6	33.8 - 39.0
A-919	31.6 - 35.7	32.6 - 35.3	31.5 - 35.0	32.3 - 34.7	32.7 - 34.7	33.2 - 35.7	34.1 - 36.9	35.9 - 38.8	36.3 - 38.5	34.8 - 37.6	32.9 - 35.7	33.3 - 35.5
A-920	31.7 - 34.2	31.6 - 34.2	31.1 - 33.9	31.8 - 34.2	31.9 - 35.8	32.0 - 34.4	33.7 - 35.4	35.6 - 37.5	35.1 - 37.7	33.9 - 38.0	32.7 - 35.2	31.2 - 34.6
A-921	34.0 - 40.5	33.9 - 37.7	34.1 - 36.8	32.9 - 37.1	33.3 - 37.1	33.2 - 37.3	34.6 - 38.9	37.6 - 40.0	39.0 - 41.9	35.4 - 44.4	34.5 - 41.1	34.7 - 39.4
A-922	34.0 - 37.1	33.3 - 35.6	34.6 - 39.1	33.3 - 36.7	33.2 - 36.8	33.8 - 36.4	35.2 - 37.1	36.0 - 40.1	38.1 - 40.8	37.1 - 40.7	35.3 - 39.9	35.0 - 37.4
A-924	32.1 - 34.8	32.4 - 35.5	31.5 - 34.2	32.4 - 34.9	31.9 - 35.3	32.1 - 35.6	34.1 - 36.8	35.7 - 38.2	36.1 - 38.7	34.4 - 38.4	33.0 - 37.1	32.1 - 35.8
A-926	31.9 - 34.4	30.5 - 33.6	31.9 - 34.6	31.3 - 34.6	32.3 - 35.0	32.3 - 35.0	33.6 - 35.9	36.0 - 38.0	35.2 - 38.1	33.6 - 38.0	32.2 - 35.2	31.1 - 34.6
A-927	31.3 - 33.9	31.0 - 34.0	31.3 - 36.1	31.3 - 35.4	31.0 - 35.1	32.2 - 35.4	34.1 - 36.0	35.6 - 37.7	36.1 - 38.7	34.3 - 38.5	32.4 - 35.4	31.9 - 34.7
A-928	32.6 - 40.2	32.7 - 40.2	31.9 - 40.2	32.7 - 40.2	33.3 - 40.1	33.2 - 37.9	34.5 - 38.0	36.6 - 38.8	36.9 - 39.9	35.3 - 40.2	34.4 - 39.9	33.4 - 38.2
A-929	31.0 - 35.3	32.0 - 34.8	31.9 - 35.8	32.0 - 36.2	31.6 - 34.8	32.7 - 34.8	33.9 - 36.0	36.1 - 38.2	36.6 - 39.7	35.6 - 41.1	33.3 - 37.7	31.6 - 37.0
A-930	33.8 - 37.6	32.8 - 37.4	32.7 - 36.5	33.3 - 37.7	33.3 - 36.4	33.0 - 36.2	34.7 - 37.8	36.3 - 40.6	38.0 - 43.0	35.9 - 41.8	33.7 - 39.0	33.7 - 38.2
A-931	31.3 - 35.0	31.5 - 34.9	31.2 - 34.6	30.4 - 34.2	31.3 - 33.4	31.3 - 33.3	31.8 - 34.0	34.8 - 37.4	36.1 - 40.1	34.7 - 41.0	32.3 - 38.0	31.8 - 36.0
A-932	33.7 - 37.2	33.3 - 37.2	33.0 - 36.6	32.7 - 36.8	32.2 - 35.6	32.4 - 35.0	33.9 - 36.1	35.9 - 39.5	37.5 - 41.6	35.9 - 42.5	35.1 - 39.5	33.7 - 38.6
A-933	32.4 - 35.7	31.7 - 36.0	30.8 - 36.2	31.4 - 35.2	31.1 - 33.8	31.2 - 36.8	32.2 - 35.8	35.3 - 38.5	37.1 - 39.0	34.7 - 38.8	32.7 - 36.7	32.9 - 35.6
A-934	31.0 - 35.3	30.8 - 35.4	30.7 - 33.2	30.1 - 33.5	29.2 - 31.9	29.0 - 31.3	29.7 - 32.5	32.2 - 35.6	34.1 - 36.5	32.8 - 36.7	31.5 - 35.2	31.2 - 34.4
A-935	34.9 - 36.9	33.6 - 36.8	32.5 - 37.0	33.3 - 38.1	33.3 - 37.5	33.7 - 36.9	35.5 - 37.4	37.8 - 40.5	38.5 - 41.4	36.6 - 41.5	35.6 - 40.1	34.6 - 38.8
A-936	32.6 - 37.1	32.6 - 36.5	32.8 - 36.3	32.7 - 36.6	33.2 - 36.0	33.2 - 36.3	35.0 - 36.7	37.0 - 39.7	37.7 - 40.8	36.0 - 39.9	34.6 - 37.4	34.2 - 36.3
A-937	33.2 - 37.7	33.5 - 36.8	33.8 - 36.9	34.0 - 37.6	33.9 - 35.6	33.6 - 36.0	35.2 - 37.8	36.3 - 40.3	37.6 - 40.6	36.9 - 40.5	34.9 - 39.8	34.4 - 38.1

Table S5: Lower and upper sample limits (Inf - Sup), corresponding to the 2.5th and 97.5th percentiles, of the meteorological variable minimum air temperature (Tmin - °C) observed in the 33 AWS of Mato Grosso state, Brazil.

AWS Code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A-901	17.8 - 22.9	19.9 - 22.1	19.1 - 22.3	16.8 - 21.2	14.4 - 19.9	14.4 - 18.3	13.5 - 17.3	15.5 - 19.2	16.7 - 21.4	17.0 - 21.6	19.2 - 23.2	17.7 - 22.3
A-902	16.7 - 21.1	18.2 - 21.3	16.8 - 21.2	16.2 - 20.7	15.4 - 18.4	15.1 - 17.2	13.3 - 16.9	15.4 - 17.9	16.3 - 20.4	16.1 - 20.9	16.5 - 21.1	16.6 - 20.2
A-903	18.9 - 22.0	18.7 - 21.9	18.9 - 21.7	13.0 - 21.2	10.7 - 17.9	12.5 - 16.3	08.0 - 14.4	11.6 - 15.1	14.3 - 19.0	16.5 - 20.8	17.8 - 21.2	18.3 - 21.5
A-904	18.6 - 21.6	18.2 - 21.4	17.6 - 21.5	15.2 - 20.6	14.0 - 19.8	14.8 - 17.7	13.8 - 17.3	14.4 - 17.7	15.5 - 19.8	17.9 - 21.0	18.2 - 21.1	17.1 - 21.3
A-905	17.0 - 20.3	18.3 - 20.7	16.9 - 21.2	15.8 - 19.9	14.4 - 18.7	15.6 - 17.2	11.5 - 17.1	14.0 - 17.8	16.2 - 20.0	16.8 - 20.5	17.3 - 20.8	16.2 - 20.8
A-906	19.5 - 21.0	19.8 - 21.2	20.0 - 21.7	18.2 - 21.4	17.5 - 20.2	17.5 - 19.2	17.5 - 19.2	17.5 - 19.2	17.5 - 19.6	18.3 - 20.9	19.8 - 21.3	19.2 - 21.4
A-907	14.9 - 22.0	19.3 - 22.0	18.4 - 21.9	14.1 - 20.8	09.0 - 18.3	11.6 - 16.8	10.4 - 14.7	13.3 - 14.8	13.7 - 18.2	14.9 - 22.5	16.9 - 21.9	15.3 - 23.2
A-908	18.1 - 20.7	18.3 - 20.3	18.1 - 20.8	15.6 - 20.5	15.6 - 17.6	15.6 - 16.6	15.6 - 15.8	15.6 - 16.2	15.6 - 18.8	15.9 - 20.7	16.9 - 20.9	18.6 - 20.5
A-910	20.1 - 22.1	20.7 - 22.3	20.8 - 22.6	16.6 - 22.3	15.8 - 21.2	16.6 - 19.1	15.3 - 19.0	16.0 - 19.0	17.4 - 21.0	20.1 - 21.7	20.3 - 22.0	20.0 - 21.7
A-912	16.3 - 19.3	17.3 - 19.7	17.1 - 19.8	15.2 - 18.6	13.1 - 16.8	13.6 - 16.2	12.9 - 15.5	14.6 - 15.9	15.4 - 18.8	15.9 - 19.5	16.8 - 19.2	15.4 - 19.0
A-913	15.1 - 18.7	16.7 - 19.4	11.9 - 19.2	12.0 - 17.9	11.9 - 18.0	12.0 - 17.7	11.8 - 17.1	11.9 - 16.4	12.3 - 20.0	13.2 - 19.7	14.3 - 19.2	12.7 - 19.1
A-914	20.4 - 23.5	20.2 - 24.0	20.5 - 21.5	13.2 - 21.4	10.8 - 20.1	13.5 - 17.6	06.7 - 17.5	11.1 - 17.7	15.6 - 19.7	18.8 - 21.5	19.8 - 22.2	17.4 - 22.4
A-915	16.7 - 21.1	18.2 - 20.0	18.0 - 20.5	11.9 - 19.9	08.2 - 17.5	10.5 - 15.7	07.8 - 15.1	09.4 - 15.7	11.5 - 19.7	15.5 - 20.6	18.2 - 20.8	17.2 - 20.7
A-916	18.2 - 21.0	18.4 - 20.0	16.3 - 21.3	16.2 - 20.6	15.3 - 18.0	15.3 - 16.4	15.3 - 15.7	15.3 - 15.8	15.3 - 19.3	16.2 - 20.1	15.7 - 21.0	18.2 - 20.5
A-917	18.5 - 21.2	18.5 - 20.6	19.1 - 21.3	14.1 - 20.5	12.0 - 18.5	13.5 - 17.7	11.7 - 16.4	12.6 - 16.3	14.4 - 17.9	18.2 - 20.8	18.2 - 21.3	17.0 - 20.7
A-918	19.6 - 23.7	18.5 - 22.5	17.4 - 22.1	16.7 - 21.5	10.8 - 20.1	09.7 - 17.9	09.0 - 17.6	09.7 - 17.7	09.3 - 20.7	16.7 - 22.7	18.8 - 21.7	20.0 - 22.7
A-919	19.9 - 21.6	19.7 - 21.8	19.6 - 21.5	14.4 - 20.8	13.1 - 20.3	15.2 - 18.5	09.6 - 18.2	13.3 - 18.6	17.0 - 20.0	19.4 - 21.5	18.8 - 21.4	19.9 - 21.3
A-920	19.8 - 21.3	19.3 - 21.6	19.4 - 21.3	15.7 - 20.9	15.6 - 19.3	16.5 - 18.5	14.0 - 17.6	15.6 - 19.7	17.3 - 20.2	18.3 - 20.6	19.2 - 21.2	18.3 - 21.1
A-921	19.5 - 23.8	19.9 - 22.9	19.6 - 22.2	16.4 - 22.0	11.0 - 20.5	10.1 - 18.8	08.3 - 17.9	10.2 - 18.9	09.8 - 20.6	15.6 - 21.9	17.4 - 22.2	17.5 - 21.5
A-922	16.6 - 21.8	18.8 - 22.1	16.3 - 22.2	15.2 - 22.0	15.2 - 20	15.1 - 17.1	14.9 - 16.2	15.2 - 16.3	15.2 - 18.4	15.2 - 20.5	15.4 - 22.0	15.8 - 21.8
A-924	19.7 - 21.3	18.5 - 21.2	19.5 - 22.1	14.3 - 21.2	12.6 - 21.5	14.1 - 17.2	12.0 - 17.4	13.3 - 17.2	15.0 - 18.7	17.6 - 21.0	19.2 - 21.0	19.6 - 20.9
A-926	19.1 - 20.9	18.1 - 20.9	19.1 - 20.8	17.4 - 21.0	17.2 - 20.4	17.2 - 17.9	17.2 - 17.6	17.2 - 17.8	17.4 - 20.2	17.7 - 20.2	19.2 - 21.1	19.2 - 21.2
A-927	18.3 - 20.6	18.4 - 21.1	19.0 - 20.8	14.4 - 20.5	14.0 - 18.9	15.4 - 18.9	11.8 - 17.4	14.0 - 19.0	16.9 - 21.2	17.1 - 21.1	18.7 - 20.9	18.7 - 20.6
A-928	19.1 - 21.7	19.3 - 22.5	20.1 - 22.3	12.8 - 21.0	11.2 - 18.3	13.0 - 17.2	08.6 - 15.9	11.7 - 16.4	14.3 - 19.6	17.5 - 21.2	16.7 - 21.3	15.8 - 22.3
A-929	18.0 - 20.9	18.0 - 20.6	17.8 - 20.8	13.5 - 19.9	11.8 - 17.6	12.3 - 16.7	11.6 - 15.2	12.3 - 16.1	13.2 - 17.5	15.1 - 21.1	18.4 - 20.7	16.6 - 20.2
A-930	19.2 - 21.7	18.8 - 21.3	18.8 - 21.9	16.9 - 21.5	16.6 - 19.4	16.6 - 18.2	16.6 - 16.8	16.6 - 17.8	16.6 - 19.6	16.7 - 20.6	19.7 - 21.3	18.8 - 21.3
A-931	16.5 - 20.7	17.3 - 19.5	17.3 - 19.9	12.2 - 19.2	08.8 - 16.0	10.2 - 15.7	07.6 - 14.2	09.7 - 14.3	11.7 - 18.4	15.1 - 20.6	17.5 - 19.7	15.4 - 19.4
A-932	17.0 - 22.1	19.8 - 21.8	19.5 - 21.9	15.7 - 21.0	9.7 - 19.5	11.6 - 18.1	09.5 - 15.8	13.3 - 16.4	13.6 - 20.0	15.8 - 21.7	19.7 - 21.8	15.3 - 21.3
A-933	15.9 - 20.0	18.4 - 20.7	17.5 - 20.5	15.7 - 19.7	12.3 - 18.1	13.1 - 16.4	13.0 - 16.6	14.7 - 16.6	15.7 - 18.4	15.8 - 20.3	17.2 - 19.7	15.9 - 20.0
A-934	14.1 - 18.5	16.5 - 18.4	15.8 - 18.6	12.1 - 18.0	08.7 - 15.3	10.6 - 13.0	09.0 - 13.7	11.7 - 14.4	12.2 - 15.8	13.0 - 18.3	13.3 - 18.5	13.9 - 18.0
A-935	16.6 - 22.1	20.5 - 22.3	18.9 - 22.7	15.1 - 22.5	14.7 - 19.3	14.5 - 17.8	13.0 - 16.2	14.7 - 17.5	14.9 - 20.9	16.4 - 22.5	18.0 - 22.4	15.4 - 22.4
A-936	15.2 - 21.7	19.2 - 21.4	16.4 - 20.8	15.6 - 21.2	15.1 - 19.0	15.1 - 18.0	13.2 - 16.3	14.1 - 16.5	15.1 - 18.7	15.4 - 21.8	15.8 - 21.9	16.3 - 21.1
A-937	17.0 - 21.8	19.4 - 21.5	16.0 - 22.1	15.9 - 20.8	15.8 - 18.3	15.8 - 18.0	14.5 - 16.8	14.6 - 17.0	15.9 - 19.4	16.6 - 20.8	15.8 - 21.8	15.8 - 21.4

Table S6: Lower and upper sample limits (Inf - Sup), corresponding to the 2.5th and 97.5th percentiles, of the meteorological variable Wind speed at 2 m. (WS - m s⁻¹) observed in the 33 AWS of Mato Grosso state, Brazil.

AWS Code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A-901	0.9 - 1.6	0.7 - 1.5	0.7 - 1.3	0.8 - 1.3	0.9 - 1.4	1.0 - 1.3	1.0 - 1.4	1.1 - 1.6	1.1 - 1.5	0.9 - 1.6	1.1 - 1.6	0.7 - 1.5
A-902	1.3 - 2.0	1.1 - 1.6	1.1 - 1.6	0.9 - 1.7	1.1 - 2.0	1.7 - 2.2	1.6 - 2.4	1.6 - 2.5	1.4 - 2.5	1.1 - 2.3	1.3 - 2.3	1.1 - 2.2
A-903	0.6 - 1.1	0.5 - 0.9	0.5 - 1.0	0.5 - 0.9	0.4 - 1.2	0.5 - 1.3	0.6 - 1.4	0.6 - 1.3	0.6 - 1.2	0.7 - 1.2	0.6 - 1.2	0.6 - 1.1
A-904	0.3 - 1.5	0.4 - 1.5	0.5 - 1.3	0.4 - 1.5	0.4 - 1.8	0.5 - 1.9	0.7 - 2.0	0.6 - 2.2	0.6 - 2.1	0.5 - 1.6	0.4 - 1.7	0.3 - 1.6
A-905	0.9 - 1.4	0.9 - 1.3	0.9 - 1.2	0.9 - 1.3	1.0 - 1.4	1.0 - 1.4	1.0 - 1.6	1.3 - 1.7	1.1 - 1.5	1.1 - 1.5	1.1 - 1.5	1.1 - 1.6
A-906	0.2 - 1.0	0.1 - 0.8	0.1 - 0.6	0.2 - 0.5	0.2 - 0.6	0.2 - 0.8	0.2 - 1.0	0.4 - 1.3	0.2 - 1.0	0.2 - 0.8	0.1 - 1.1	0.2 - 0.9
A-907	0.5 - 1.1	0.7 - 1.3	0.7 - 1.2	0.6 - 1.1	0.5 - 1.0	0.5 - 1.0	0.7 - 1.2	1.0 - 1.3	1.0 - 1.5	1.0 - 1.5	0.8 - 1.4	0.8 - 1.4
A-908	1.1 - 2.1	1.0 - 2.0	0.9 - 1.6	1.0 - 1.6	1.2 - 1.9	1 - 2.1.0	1.6 - 2.3	1.9 - 2.5	1.8 - 2.4	1.6 - 2.1	1.5 - 2.0	1.3 - 2.0
A-910	0.3 - 0.8	0.3 - 0.7	0.3 - 0.7	0.3 - 0.8	0.4 - 0.8	0.5 - 0.8	0.5 - 0.8	0.4 - 0.9	0.4 - 0.8	0.4 - 0.9	0.3 - 0.8	0.3 - 0.9
A-912	0.9 - 2.7	1.7 - 2.4	1.5 - 2.2	1.0 - 1.9	1.0 - 2.1	1.1 - 2.1	1.6 - 2.3	1.9 - 2.6	1.6 - 2.5	1.6 - 2.4	1.7 - 2.4	1.6 - 2.3
A-913	0.8 - 1.4	0.8 - 1.3	0.5 - 1.1	0.5 - 1.1	0.7 - 1.1	0.6 - 1.2	0.5 - 1.5	1.0 - 1.4	0.8 - 1.3	0.6 - 1.4	0.4 - 1.3	0.5 - 1.4
A-914	0.6 - 1.2	0.6 - 1.1	0.5 - 1.0	0.6 - 0.9	0.6 - 0.9	0.7 - 1.0	0.7 - 1.2	0.7 - 1.2	0.8 - 1.1	0.4 - 1.1	0.6 - 1.2	0.6 - 1.1
A-915	0.9 - 1.5	1.0 - 1.6	0.8 - 1.3	0.8 - 1.4	0.9 - 1.5	1.0 - 1.6	1.1 - 1.9	1.3 - 1.8	1.2 - 1.8	1.1 - 1.6	1.0 - 1.6	1.0 - 1.5
A-916	0.7 - 1.1	0.5 - 1.2	0.6 - 1.1	0.5 - 1.0	0.4 - 1.3	0.6 - 1.4	0.6 - 1.5	0.6 - 1.5	0.7 - 1.6	0.7 - 1.3	0.4 - 0.9	0.6 - 1.2
A-917	0.8 - 1.5	0.6 - 1.5	0.7 - 1.4	0.6 - 1.2	0.6 - 1.6	0.7 - 1.8	0.9 - 2.1	1.0 - 2.0	1.0 - 1.8	1.1 - 1.6	0.9 - 1.5	0.9 - 1.4
A-918	0.7 - 1.5	0.8 - 1.3	0.7 - 1.1	0.7 - 1.3	0.7 - 1.4	0.8 - 1.7	0.8 - 1.6	1.1 - 1.6	1.0 - 1.6	0.8 - 1.5	0.8 - 1.5	0.7 - 1.5
A-919	0.6 - 0.9	0.5 - 0.9	0.4 - 0.8	0.6 - 0.8	0.7 - 0.9	0.7 - 1.0	0.8 - 1.0	0.8 - 0.9	0.7 - 0.9	0.7 - 0.9	0.6 - 0.9	0.6 - 0.9
A-920	0.4 - 0.9	0.5 - 0.8	0.4 - 0.8	0.5 - 0.9	0.5 - 1.0	0.6 - 1.1	0.7 - 1.3	0.6 - 1.2	0.6 - 1.0	0.5 - 0.9	0.4 - 1.0	0.5 - 0.9
A-921	0.7 - 1.3	0.6 - 1.2	0.7 - 1.1	0.6 - 1.0	0.6 - 1.2	0.8 - 1.4	1.0 - 1.7	1.0 - 1.6	1.2 - 1.7	0.8 - 1.4	0.7 - 1.4	0.7 - 1.2
A-922	0.7 - 1.3	0.8 - 1.2	0.7 - 1.1	0.6 - 1.1	0.6 - 1.2	0.6 - 1.2	0.7 - 1.1	0.9 - 1.2	0.8 - 1.5	1.0 - 1.4	0.8 - 1.5	0.7 - 1.4
A-924	0.9 - 1.2	0.9 - 1.2	0.8 - 1.1	0.8 - 1.1	0.7 - 1.3	1.0 - 1.5	1.1 - 1.7	1.0 - 1.6	0.9 - 1.5	1.0 - 1.3	0.9 - 1.3	0.9 - 1.2
A-926	0.7 - 1.4	0.7 - 1.2	0.6 - 1.1	0.5 - 1.1	0.7 - 1.3	0.8 - 1.4	1.0 - 1.6	0.9 - 1.6	0.9 - 1.3	0.9 - 1.2	0.9 - 1.4	0.8 - 1.5
A-927	0.8 - 1.8	1.1 - 1.8	1.0 - 1.6	0.6 - 1.6	0.7 - 1.9	1.5 - 2.2	1.5 - 2.3	1.5 - 2.3	1.2 - 2.3	0.8 - 2.2	1.1 - 1.9	1.2 - 1.9
A-928	0.5 - 1.1	0.4 - 1.1	0.5 - 0.9	0.4 - 1.0	0.5 - 0.9	0.5 - 1.1	0.7 - 1.3	0.5 - 1.1	0.6 - 1.2	0.5 - 1.2	0.4 - 1.2	0.5 - 1.1
A-929	0.9 - 2.0	1.0 - 2.1	0.7 - 1.8	0.9 - 1.8	1.1 - 2.1	0.9 - 2.3	0.8 - 2.6	0.9 - 2.8	0.9 - 2.5	0.5 - 2.2	0.7 - 1.9	1.0 - 2.0
A-930	0.5 - 1.1	0.5 - 1.0	0.5 - 1.0	0.5 - 1.0	0.6 - 1.1	0.6 - 1.3	0.7 - 1.3	0.7 - 1.5	0.7 - 1.3	0.6 - 1.3	0.5 - 1.2	0.5 - 1.2
A-931	1.2 - 2.0	0.6 - 1.9	0.6 - 1.7	0.9 - 1.8	0.9 - 1.8	1.0 - 2.4	1.4 - 2.5	1.8 - 2.6	1.8 - 2.5	1.3 - 2.4	1.4 - 2.2	1.2 - 2.2
A-932	0.3 - 0.8	0.3 - 1.0	0.3 - 1.0	0.3 - 0.8	0.4 - 0.8	0.4 - 0.9	0.4 - 1.0	0.4 - 1.2	0.4 - 1.1	0.4 - 1.1	0.4 - 0.9	0.4 - 0.8
A-933	0.2 - 1.5	0.2 - 1.2	0.1 - 1.4	0.4 - 1.4	0.4 - 1.7	0.2 - 1.5	0.2 - 1.9	0.5 - 2.2	0.8 - 3.4	0.5 - 1.6	0.3 - 1.5	0.0 - 1.3
A-934	1.5 - 2.3	1.4 - 2.1	1.2 - 2.1	0.9 - 1.9	1.3 - 2.0	1.4 - 2.0	1.5 - 2.1	1.7 - 2.3	1.7 - 2.5	1.6 - 2.4	1.5 - 2.3	1.5 - 2.1
A-935	0.7 - 0.9	0.6 - 0.9	0.5 - 0.8	0.5 - 0.8	0.5 - 0.8	0.6 - 1.1	0.6 - 1.2	0.7 - 1.2	0.7 - 1.1	0.7 - 1.1	0.7 - 1.0	0.6 - 1.0
A-936	0.7 - 1.2	0.5 - 1.2	0.6 - 1.1	0.5 - 1.1	0.6 - 1.1	0.8 - 1.2	0.9 - 1.4	1.1 - 1.4	1.0 - 1.4	0.8 - 1.4	0.7 - 1.4	0.6 - 1.3
A-937	0.4 - 1.0	0.5 - 1.0	0.4 - 0.8	0.5 - 1.0	0.7 - 1.0	0.6 - 1.1	0.6 - 1.2	0.6 - 1.2	0.8 - 1.2	0.7 - 1.3	0.8 - 1.1	0.7 - 1.1