# Defining environmentally heterogeneous sites when faced with conservation urgency and scarce *in situ* data

Tania Garrido-Garduño, Ella Vázquez-Domínguez, Patricia Dávila-Aranda, Rafael Lira-Saade, Maribel Arenas-Navarro, Oswaldo Téllez-Valdés

**Supplementary material: Tables S1 – S5**

**Table S1.** Climatic and terrain variables used for the evaluation of environmental domains for Mexico at the national, regional, and local scale.

| Climatic variable | Code |
|---|---|
| 1. Annual Mean Temperature (°C) | Amt |
| 2. Mean Diurnal Range (°C) | Mdr |
| 3. Isothermality (°C) | Iso |
| 4. Temperature seasonality (C of V) (%) | Ts |
| 5. Max Temperature of warmest Period °C) | Mtwap |
| 6. Min Temperature of coldest Period (°C) | Mtcp |
| 7. Temperature Annual Range (°C) | Tar |
| 8. Mean Temperature of wettest Quarter  °C) | Mtweq |
| 9. Mean Temperature of driest Quarter (°C) | Mtdq |
| 10. Mean Temperature of warmest Quarter (°C) | Mtwaq |
| 11. Mean Temperature of coldest Quarter (°C) | Mtcq |
| 12. Annual Precipitation (mm) | Ap |
| 13. Precipitation of wettest Period (mm) | Pwp |
| 14. Precipitation Seasonality (C of V) (%) | Ps |
| 15. Precipitation of wettest Quarter (mm) | Pweq |
| 16. Precipitation of warmest Quarter (mm) | Pwaq |
| 17. Precipitation of coldest Quarter (mm) | Pcq |
| 18. Elevation (m) | Elev |
| 19. Aspect (°) | Asp |
| 20. Slope (°) | Slop |

**Table S2.** Mean and standard deviation values of each climatic variable for five domains at local scale for the Estación Biológica Chamela (EBC), Mexico.

| | D1 | D2 | D3 | D4 | D5 |
|---|---|---|---|---|---|
| **Amt (°C)** | 24.98 | 24.81 | 24.59 | 24.38 | 24.01 |
| | 0.03 | 0.09 | 0.07 | 0.09 | 0.16 |
| **Mdr(°C)** | 13.26 | 13.42 | 13.59 | 13.77 | 13.99 |
| | 0.07 | 0.05 | 0.07 | 0.06 | 0.08 |
| **Iso (°C)** | 0.62 | 0.64 | 0.65 | 0.64 | 0.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **Ts (°C)** | 0.77 | 0.76 | 0.74 | 0.73 | 0.70 |
| | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| **Mtwap (°C)** | 33.70 | 33.47 | 33.23 | 33.27 | 33.32 |
| | 0.04 | 0.10 | 0.10 | 0.12 | 0.11 |
| **Mtcp (°C)** | 12.63 | 12.41 | 12.16 | 11.92 | 11.55 |
| | 0.05 | 0.09 | 0.07 | 0.08 | 0.15 |
| **Tar (°C)** | 21.07 | 21.06 | 21.07 | 21.35 | 21.76 |
| | 0.01 | 0.02 | 0.09 | 0.14 | 0.15 |
| **Mtweq (°C)** | 27.46 | 27.21 | 26.90 | 26.58 | 26.07 |
| | 0.05 | 0.10 | 0.10 | 0.12 | 0.21 |
| **Mtdq (°C)** | 23.15 | 23.05 | 22.98 | 23.20 | 23.04 |
| | 0.05 | 0.08 | 0.11 | 0.14 | 0.12 |
| **Mtwaq (°C)** | 27.51 | 27.28 | 26.98 | 26.68 | 26.20 |
| | 0.04 | 0.10 | 0.09 | 0.12 | 0.20 |
| **Mtcq (°C)** | 22.02 | 21.88 | 21.71 | 21.55 | 21.27 |
| | 0.03 | 0.08 | 0.06 | 0.08 | 0.13 |
| **Ap (mm)** | 836.16 | 871.08 | 915.42 | 964.30 | 1036.98 |
| | 12.71 | 11.34 | 15.73 | 15.90 | 28.24 |
| **Pwp (mm)** | 56.63 | 58.60 | 61.15 | 63.97 | 68.18 |
| | 0.65 | 0.65 | 0.86 | 0.92 | 1.61 |
| **Ps (mm)** | 110.15 | 110.66 | 111.42 | 112.37 | 113.69 |
| | 0.29 | 0.20 | 0.32 | 0.31 | 0.46 |
| **Pweq (mm)** | 560.94 | 587.48 | 621.82 | 660.40 | 718.29 |
| | 10.04 | 8.63 | 12.31 | 12.62 | 22.48 |
| **Pwaq (mm)** | 494.43 | 506.20 | 538.52 | 570.73 | 582.83 |

|            |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|
|            | 9.92   | 8.27   | 12.03  | 11.62  | 19.28  |
| **Pcq (mm)** | 21.20 | 21.64 | 22.07 | 23.01 | 29.60 |
|            | 0.10   | 0.17   | 0.13   | 1.85   | 1.06   |
| **Elev (m)** | 9.11 | 51.92 | 103.89 | 155.89 | 241.03 |
|            | 8.64   | 16.50  | 15.44  | 19.15  | 36.66  |
| **Asp (°)** | 103.65 | 186.64 | 191.11 | 203.33 | 201.23 |
|            | 120.09 | 107.65 | 105.66 | 105.65 | 110.82 |
| **Slo (°)** | 52.54 | 88.58 | 88.09 | 89.38 | 90.00 |
|            | 44.36  | 11.19  | 12.93  | 7.43   | 0.00   |

**Amt=** Annual Mean Temperature (°C); **Mdr=** Mean Diurnal Range (°C); **Iso=** Isothermality (°C); **Ts=** Temperature seasonality (°C); **Mtwap=** Max Temperature of warmest Period (°C); **Mtcp=** Min Temperature of coldest Period (°C); **Tar=** Temperature Annual Range (°C); **Mtweq=** Mean Temperature of wettest Quarter (°C); **Mtdq=** Mean Temperature of driest Quarter (°C); **Mtwaq=** Mean Temperature of warmest Quarter (°C); **Mtcq=** Mean Temperature of coldest Quarter (°C); **Ap=** Annual Precipitation (mm); **Pwp=** Precipitation of wettest Period (mm); **Ps=** Precipitation Seasonality (mm); **Pweq=** Precipitation of wettest Quarter (mm); **Pwaq=** Precipitation of warmest Quarter (mm); **Pcq=** Precipitation of coldest Quarter (mm); **Elev=** Elevation (m); **Asp=** Aspect (°); **Slo=** Slope (°).

**Table S3.** Mean and standard deviation values of each climatic variable for 10 domains at local scale for the Estación Biológica Chamela (EBC), Mexico.

| | D1 | D2 | D3 | D4 | D5 | D6 | D7 | D8 | D9 | D10 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Amt (°C)** | 25.00 | 24.97 | 24.71 | 24.24 | 24.39 | 24.53 | 24.62 | 24.84 | 24.05 | 23.78 |
| | 0.01 | 0.05 | 0.05 | 0.07 | 0.07 | 0.06 | 0.06 | 0.06 | 0.08 | 0.10 |
| **Mdr(°C)** | 13.21 | 13.31 | 13.47 | 13.87 | 13.76 | 13.66 | 13.55 | 13.40 | 13.97 | 14.09 |
| | 0.06 | 0.05 | 0.04 | 0.05 | 0.04 | 0.05 | 0.05 | 0.04 | 0.06 | 0.05 |
| **Iso (°C)** | 0.63 | 0.63 | 0.64 | 0.64 | 0.64 | 0.65 | 0.64 | 0.64 | 0.64 | 0.64 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **Ts (°C)** | 0.77 | 0.76 | 0.75 | 0.72 | 0.73 | 0.74 | 0.74 | 0.76 | 0.71 | 0.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **Mtwap (°C)** | 33.74 | 33.67 | 33.35 | 33.32 | 33.27 | 33.22 | 33.21 | 33.51 | 33.32 | 33.27 |
| | 0.02 | 0.05 | 0.06 | 0.13 | 0.11 | 0.13 | 0.07 | 0.06 | 0.11 | 0.08 |
| **Mtcp (°C)** | 12.67 | 12.60 | 12.30 | 11.77 | 11.93 | 12.08 | 12.19 | 12.44 | 11.59 | 11.34 |
| | 0.02 | 0.05 | 0.04 | 0.05 | 0.06 | 0.05 | 0.04 | 0.05 | 0.06 | 0.09 |
| **Tar (°C)** | 21.06 | 21.07 | 21.04 | 21.55 | 21.34 | 21.15 | 21.02 | 21.07 | 21.74 | 21.93 |
| | 0.01 | 0.02 | 0.02 | 0.11 | 0.11 | 0.12 | 0.04 | 0.02 | 0.12 | 0.08 |
| **Mtweq (°C)** | 27.50 | 27.42 | 27.09 | 26.37 | 26.59 | 26.79 | 26.94 | 27.25 | 26.11 | 25.77 |
| | 0.02 | 0.05 | 0.05 | 0.08 | 0.08 | 0.06 | 0.06 | 0.06 | 0.09 | 0.12 |
| **Mtdq (°C)** | 23.14 | 23.15 | 22.99 | 23.19 | 23.24 | 22.98 | 22.98 | 23.08 | 23.07 | 22.88 |
| | 0.04 | 0.05 | 0.07 | 0.08 | 0.11 | 0.12 | 0.12 | 0.07 | 0.07 | 0.08 |
| **Mtwaq (°C)** | 27.54 | 27.47 | 27.16 | 26.49 | 26.70 | 26.89 | 27.02 | 27.32 | 26.24 | 25.91 |
| | 0.02 | 0.05 | 0.05 | 0.08 | 0.08 | 0.07 | 0.06 | 0.06 | 0.09 | 0.12 |
| **Mtcq (°C)** | 22.03 | 22.01 | 21.80 | 21.45 | 21.56 | 21.67 | 21.73 | 21.91 | 21.30 | 21.08 |
| | 0.02 | 0.04 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 | 0.08 |
| **Ap (mm)** | 826.19 | 845.90 | 885.02 | 994.47 | 961.87 | 933.58 | 907.07 | 867.26 | 1030.87 | 1077.5 |
| | 10.70 | 9.08 | 6.64 | 9.77 | 9.43 | 8.44 | 7.68 | 6.99 | 13.46 | 15.83 |
| **Pwp (mm)** | 56.11 | 57.14 | 59.43 | 65.72 | 63.83 | 62.17 | 60.69 | 58.36 | 67.84 | 70.52 |
| | 0.54 | 0.47 | 0.34 | 0.54 | 0.55 | 0.45 | 0.40 | 0.36 | 0.74 | 0.88 |
| **Ps (mm)** | 109.96 | 110.32 | 110.85 | 112.95 | 112.32 | 111.77 | 111.26 | 110.61 | 113.60 | 114.3 |
| | 0.26 | 0.20 | 0.17 | 0.20 | 0.19 | 0.19 | 0.18 | 0.16 | 0.24 | 0.23 |
| **Pweq (mm)** | 553.14 | 568.47 | 598.08 | 684.41 | 658.46 | 636.05 | 615.26 | 584.60 | 713.44 | 750.5 |
| | 8.58 | 7.07 | 5.14 | 7.81 | 7.46 | 6.66 | 6.01 | 5.36 | 10.75 | 12.54 |
| **Pwaq (mm)** | 501.86 | 490.34 | 515.90 | 569.29 | 572.93 | 552.17 | 532.19 | 503.60 | 578.04 | 609.4 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.53 | 7.43 | 5.32 | 18.31 | 7.19 | 6.68 | 6.15 | 5.47 | 9.95 | 10.90 |
| **Pcq (mm)** | 21.12 | 21.29 | 21.85 | 26.73 | 22.44 | 22.18 | 22.03 | 21.58 | 29.40 | 30.50 |
| | 0.05 | 0.10 | 0.09 | 3.02 | 0.42 | 0.12 | 0.11 | 0.11 | 0.17 | 1.76 |
| **Elev (m)** | 2.11 | 17.36 | 72.89 | 188.75 | 153.15 | 120.98 | 96.69 | 45.56 | 232.95 | 294.1 |
| | 4.84 | 8.85 | 8.17 | 13.07 | 12.85 | 10.28 | 9.02 | 9.10 | 15.72 | 21.92 |
| **Asp (°)** | -0.69 | 187.55 | 181.80 | 208.81 | 201.95 | 196.02 | 188.02 | 184.94 | 199.84 | 197.6 |
| | 4.56 | 104.72 | 109.77 | 106.52 | 106.44 | 105.65 | 105.15 | 107.56 | 110.18 | 113.7 |
| **Slo (°)** | 0.54 | 89.99 | 86.87 | 89.90 | 89.18 | 87.88 | 88.15 | 89.71 | 90.00 | 90.00 |
| | 6.94 | 0.02 | 16.46 | 2.94 | 8.52 | 13.62 | 12.75 | 5.09 | 0.01 | 0.00 |

**Amt=** Annual Mean Temperature (°C); **Mdr=** Mean Diurnal Range (°C); **Iso=** Isothermality (°C); **Ts=** Temperature seasonality (°C); **Mtwap=** Max Temperature of warmest Period (°C); **Mtcp=** Min Temperature of coldest Period (°C); **Tar=** Temperature Annual Range (°C); **Mtweq=** Mean Temperature of wettest Quarter (°C); **Mtdq=** Mean Temperature of driest Quarter (°C); **Mtwaq=** Mean Temperature of warmest Quarter (°C); **Mtcq=** Mean Temperature of coldest Quarter (°C); **Ap=** Annual Precipitation (mm); **Pwp=** Precipitation of wettest Period (mm); **Ps=** Precipitation Seasonality (mm); **Pweq=** Precipitation of wettest Quarter (mm); **Pwaq=** Precipitation of warmest Quarter (mm); **Pcq=** Precipitation of coldest Quarter (mm); **Elev=** Elevation (m); **Asp=** Aspect (°); **Slo=** Slope (°).

**Table S4.** Mean and standard deviation values of each climatic variable for five domains at local scale for Parque Nacional Huatulco (PNH), México.

| | D1 | D2 | D3 | D4 | D5 |
|---|---|---|---|---|---|
| **Amt (°C)** | 26.76 | 26.55 | 26.81 | 26.59 | 26.91 |
| | 0.07 | 0.09 | 0.07 | 0.07 | 0.02 |
| **Mdr(°C)** | 13.02 | 13.09 | 12.86 | 12.96 | 12.83 |
| | 0.05 | 0.05 | 0.06 | 0.05 | 0.05 |
| **Iso (°C)** | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **Ts (°C)** | 0.38 | 0.37 | 0.38 | 0.37 | 0.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **Mtwap (°C)** | 35.32 | 35.20 | 35.24 | 35.11 | 35.26 |
| | 0.07 | 0.09 | 0.08 | 0.08 | 0.05 |
| **Mtcp (°C)** | 16.62 | 16.39 | 16.76 | 16.52 | 16.88 |
| | 0.06 | 0.08 | 0.06 | 0.06 | 0.01 |
| **Tar (°C)** | 18.70 | 18.81 | 18.48 | 18.59 | 18.39 |
| | 0.07 | 0.08 | 0.08 | 0.08 | 0.06 |
| **Mtweq (°C)** | 27.41 | 27.17 | 27.45 | 27.21 | 27.56 |
| | 0.07 | 0.11 | 0.08 | 0.08 | 0.03 |
| **Mtdq (°C)** | 25.67 | 25.34 | 25.73 | 25.46 | 25.82 |
| | 0.07 | 0.08 | 0.07 | 0.11 | 0.02 |
| **Mtwaq (°C)** | 27.71 | 27.50 | 27.75 | 27.52 | 27.83 |
| | 0.07 | 0.10 | 0.07 | 0.07 | 0.02 |
| **Mtcq (°C)** | 25.54 | 25.34 | 25.58 | 25.39 | 25.69 |
| | 0.06 | 0.08 | 0.07 | 0.06 | 0.03 |
| **Ap (mm)** | 1052.40 | 1097.61 | 1022.87 | 1067.65 | 1002.07 |
| | 11.76 | 15.39 | 11.14 | 12.02 | 3.69 |
| **Pwp (mm)** | 61.79 | 64.00 | 60.15 | 62.48 | 59.08 |
| | 0.60 | 0.74 | 0.57 | 0.66 | 0.27 |
| **Ps (mm)** | 108.71 | 108.43 | 109.47 | 108.99 | 109.66 |
| | 0.22 | 0.23 | 0.29 | 0.25 | 0.24 |

| | | | | | |
|---|---|---|---|---|---|
| **Pweq (mm)** | 615.06 | 637.55 | 599.14 | 621.92 | 588.80 |
| | 5.85 | 7.63 | 5.74 | 6.19 | 2.36 |
| **Pwaq (mm)** | 466.57 | 483.25 | 451.91 | 470.45 | 450.52 |
| | 4.71 | 5.83 | 5.13 | 5.20 | 12.93 |
| **Pcq (mm)** | 12.99 | 13.11 | 12.42 | 12.55 | 12.22 |
| | 0.20 | 0.30 | 0.23 | 0.20 | 0.18 |
| **Elev (m)** | 44.04 | 92.66 | 22.69 | 75.63 | 0.01 |
| | 13.89 | 17.90 | 14.35 | 13.74 | 0.28 |
| **Asp (°)** | 174.99 | 165.27 | 173.06 | 171.28 | NA |
| | 100.64 | 97.18 | 96.12 | 98.51 | NA |
| **Slo (°)** | 89.90 | 89.94 | 89.93 | 89.98 | 1.15 |
| | 2.92 | 2.11 | 2.45 | 1.31 | 10.12 |

**Amt=** Annual Mean Temperature (°C); **Mdr=** Mean Diurnal Range (°C); **Iso=** Isothermality (°C); **Ts=** Temperature seasonality (°C); **Mtwap=** Max Temperature of warmest Period (°C); **Mtcp=** Min Temperature of coldest Period (°C); **Tar=** Temperature Annual Range (°C); **Mtweq=** Mean Temperature of wettest Quarter (°C); **Mtdq=** Mean Temperature of driest Quarter (°C); **Mtwaq=** Mean Temperature of warmest Quarter (°C); **Mtcq=** Mean Temperature of coldest Quarter (°C); **Ap=** Annual Precipitation (mm); **Pwp=** Precipitation of wettest Period (mm); **Ps=** Precipitation Seasonality (mm); **Pweq=** Precipitation of wettest Quarter (mm); **Pwaq=** Precipitation of warmest Quarter (mm); **Pcq=** Precipitation of coldest Quarter (mm); **Elev=** Elevation (m); **Asp=** Aspect (°); **Slo=** Slope (°).

**Table S5.** Mean and standard deviation values of each climatic variable for 10 domains at local scale for Parque Nacional Huatulco (PNH), México.

| | D1 | D2 | D3 | D4 | D5 | D6 | D7 | D8 | D9 | D10 |
|---|---|---|---|---|---|---|---|---|---|---|
| Amt (°C) | 26.76 | 26.55 | 26.81 | 26.59 | 26.91 | 26.76 | 26.55 | 26.81 | 26.59 | 26.91 |
| | 0.07 | 0.09 | 0.07 | 0.07 | 0.02 | 0.07 | 0.09 | 0.07 | 0.07 | 0.02 |
| Mdr(°C) | 13.02 | 13.09 | 12.86 | 12.96 | 12.83 | 13.02 | 13.09 | 12.86 | 12.96 | 12.83 |
| | 0.05 | 0.05 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | 0.05 | 0.05 |
| Iso (°C) | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ts (°C) | 0.38 | 0.37 | 0.38 | 0.37 | 0.37 | 0.38 | 0.37 | 0.38 | 0.37 | 0.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mtwap (°C) | 35.32 | 35.20 | 35.24 | 35.11 | 35.26 | 35.32 | 35.20 | 35.24 | 35.11 | 35.26 |
| | 0.07 | 0.09 | 0.08 | 0.08 | 0.05 | 0.07 | 0.09 | 0.08 | 0.08 | 0.05 |
| Mtcp (°C) | 16.62 | 16.39 | 16.76 | 16.52 | 16.88 | 16.62 | 16.39 | 16.76 | 16.52 | 16.88 |
| | 0.06 | 0.08 | 0.06 | 0.06 | 0.01 | 0.06 | 0.08 | 0.06 | 0.06 | 0.01 |
| Tar (°C) | 18.70 | 18.81 | 18.48 | 18.59 | 18.39 | 18.70 | 18.81 | 18.48 | 18.59 | 18.39 |
| | 0.07 | 0.08 | 0.08 | 0.08 | 0.06 | 0.07 | 0.08 | 0.08 | 0.08 | 0.06 |
| Mtweq (°C) | 27.41 | 27.17 | 27.45 | 27.21 | 27.56 | 27.41 | 27.17 | 27.45 | 27.21 | 27.56 |
| | 0.07 | 0.11 | 0.08 | 0.08 | 0.03 | 0.07 | 0.11 | 0.08 | 0.08 | 0.03 |
| Mtdq (°C) | 25.67 | 25.34 | 25.73 | 25.46 | 25.82 | 25.67 | 25.34 | 25.73 | 25.46 | 25.82 |
| | 0.07 | 0.08 | 0.07 | 0.11 | 0.02 | 0.07 | 0.08 | 0.07 | 0.11 | 0.02 |
| Mtwaq (°C) | 27.71 | 27.50 | 27.75 | 27.52 | 27.83 | 27.71 | 27.50 | 27.75 | 27.52 | 27.83 |
| | 0.07 | 0.10 | 0.07 | 0.07 | 0.02 | 0.07 | 0.10 | 0.07 | 0.07 | 0.02 |
| Mtcq (°C) | 25.54 | 25.34 | 25.58 | 25.39 | 25.69 | 25.54 | 25.34 | 25.58 | 25.39 | 25.69 |
| | 0.06 | 0.08 | 0.07 | 0.06 | 0.03 | 0.06 | 0.08 | 0.07 | 0.06 | 0.03 |
| Ap (mm) | 1052.40 | 1097.6 | 1022.8 | 1067.6 | 1002.0 | 1052.4 | 1097.6 | 1022.8 | 1067.6 | 1002.0 |
| | 11.76 | 15.39 | 11.14 | 12.02 | 3.69 | 11.76 | 15.39 | 11.14 | 12.02 | 3.69 |
| Pwp (mm) | 61.79 | 64.00 | 60.15 | 62.48 | 59.08 | 61.79 | 64.00 | 60.15 | 62.48 | 59.08 |
| | 0.60 | 0.74 | 0.57 | 0.66 | 0.27 | 0.60 | 0.74 | 0.57 | 0.66 | 0.27 |
| Ps (mm) | 108.71 | 108.43 | 109.47 | 108.99 | 109.66 | 108.71 | 108.43 | 109.47 | 108.99 | 109.66 |
| | 0.22 | 0.23 | 0.29 | 0.25 | 0.24 | 0.22 | 0.23 | 0.29 | 0.25 | 0.24 |
| Pweq (mm) | 615.06 | 637.55 | 599.14 | 621.92 | 588.80 | 615.06 | 637.55 | 599.14 | 621.92 | 588.80 |
| | 5.85 | 7.63 | 5.74 | 6.19 | 2.36 | 5.85 | 7.63 | 5.74 | 6.19 | 2.36 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Pwaq (mm)** | 466.57 | 483.25 | 451.91 | 470.45 | 450.52 | 466.57 | 483.25 | 451.91 | 470.45 | 450.52 |
| | 4.71 | 5.83 | 5.13 | 5.20 | 12.93 | 4.71 | 5.83 | 5.13 | 5.20 | 12.93 |
| **Pcq (mm)** | 12.99 | 13.11 | 12.42 | 12.55 | 12.22 | 12.99 | 13.11 | 12.42 | 12.55 | 12.22 |
| | 0.20 | 0.30 | 0.23 | 0.20 | 0.18 | 0.20 | 0.30 | 0.23 | 0.20 | 0.18 |
| **Elev (m)** | 44.04 | 92.66 | 22.69 | 75.63 | 0.01 | 44.04 | 92.66 | 22.69 | 75.63 | 0.01 |
| | 13.89 | 17.90 | 14.35 | 13.74 | 0.28 | 13.89 | 17.90 | 14.35 | 13.74 | 0.28 |
| **Asp (°)** | 174.99 | 165.27 | 173.06 | 171.28 | NA | 174.99 | 165.27 | 173.06 | 171.28 | NA |
| | 100.64 | 97.18 | 96.12 | 98.51 | NA | 100.64 | 97.18 | 96.12 | 98.51 | NA |
| **Slo (°)** | 89.90 | 89.94 | 89.93 | 89.98 | 1.15 | 89.90 | 89.94 | 89.93 | 89.98 | 1.15 |
| | 2.92 | 2.11 | 2.45 | 1.31 | 10.12 | 2.92 | 2.11 | 2.45 | 1.31 | 10.12 |

**Amt=** Annual Mean Temperature (°C); **Mdr=** Mean Diurnal Range (°C); **Iso=** Isothermality (°C); **Ts=** Temperature seasonality (°C); **Mtwap=** Max Temperature of warmest Period (°C); **Mtcp=** Min Temperature of coldest Period (°C); **Tar=** Temperature Annual Range (°C); **Mtweq=** Mean Temperature of wettest Quarter (°C); **Mtdq=** Mean Temperature of driest Quarter (°C); **Mtwaq=** Mean Temperature of warmest Quarter (°C); **Mtcq=** Mean Temperature of coldest Quarter (°C); **Ap=** Annual Precipitation (mm); **Pwp=** Precipitation of wettest Period (mm); **Ps=** Precipitation Seasonality (mm); **Pweq=** Precipitation of wettest Quarter (mm); **Pwaq=** Precipitation of warmest Quarter (mm); **Pcq=** Precipitation of coldest Quarter (mm); **Elev=** Elevation (m); **Asp=** Aspect (°); **Slo=** Slope (°).