Supplemental Table 1. Statistics for each native and downscaled gridded climate dataset against monthly station data for precipitation, minimum temperature, and maximum temperature from 1980-2013. RMSE = root mean squared error, $R^2$ = coefficient of determination, mm = millimeters, °C = degrees Celsius, m = meters, km = kilometers.

<table>
<thead>
<tr>
<th></th>
<th>Mean Absolute Error (mm)</th>
<th>Mean Bias Error (mm)</th>
<th>RMSE (mm)</th>
<th>Mean Percent Error (%)</th>
<th>$R^2$</th>
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</thead>
<tbody>
<tr>
<td><strong>Precipitation</strong></td>
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<tr>
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<td>4.4</td>
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<td>8.4</td>
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<td><strong>Maximum Temperature</strong></td>
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<td></td>
</tr>
<tr>
<td>TopoWx 800m</td>
<td>(°C)</td>
<td>(°C)</td>
<td>(°C)</td>
<td>(%)</td>
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<td>-0.3</td>
<td>0.4</td>
<td>0.1%</td>
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