KDOX Ku-adjusted  Zc vs. DPR 2ADPR/NS/V05A -- All non-missing pairs
DPR 2ADPR-GR Reflectivity difference statistics (dBZ) - GR Site: KDOX
Orbit: 4991  Version: V05A  Swath Type: NS
Required percent of above-threshold DPR and GR bins in matched volumes >= 0%
GR reflectivity has S-to-Ku frequency adjustments applied.

Mean Reflectivity Statistics grouped by fixed height levels (km):

<table>
<thead>
<tr>
<th>Vert.</th>
<th>Any Rain Type</th>
<th>Stratiform</th>
<th>Convective</th>
<th>Dataset Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Layer</td>
<td>DPR-GR NumPts</td>
<td>DPR-GR NumPts</td>
<td>DPR-GR NumPts</td>
<td>AvgDist DPRMaxZ GRMaxZ</td>
</tr>
<tr>
<td>1.0</td>
<td>-1.959 1002</td>
<td>-1.742 716</td>
<td>-2.449 284</td>
<td>52.829 47.470 48.305 @ BB</td>
</tr>
<tr>
<td>2.0</td>
<td>-1.889 677</td>
<td>-1.601 485</td>
<td>-2.614 187</td>
<td>48.811 43.893 49.433 @ BB</td>
</tr>
<tr>
<td>3.0</td>
<td>1.194 666</td>
<td>1.239 453</td>
<td>1.093 204</td>
<td>60.575 31.827 38.078</td>
</tr>
<tr>
<td>4.0</td>
<td>1.566 476</td>
<td>1.614 294</td>
<td>1.498 177</td>
<td>63.141 29.736 29.746</td>
</tr>
<tr>
<td>5.0</td>
<td>2.224 266</td>
<td>2.302 138</td>
<td>2.147 128</td>
<td>67.264 28.920 28.553</td>
</tr>
<tr>
<td>6.0</td>
<td>3.658 143</td>
<td>3.463 68</td>
<td>3.843 75</td>
<td>80.484 25.524 23.184</td>
</tr>
<tr>
<td>7.0</td>
<td>3.044 31</td>
<td>3.471 13</td>
<td>2.719 18</td>
<td>79.645 23.179 20.990</td>
</tr>
<tr>
<td>8.0</td>
<td>5.100 9</td>
<td>4.990 4</td>
<td>5.181 5</td>
<td>85.734 21.445 13.929</td>
</tr>
</tbody>
</table>

No above-threshold points at height 9.000
No above-threshold points at height 10.000

Mean Reflectivity Statistics grouped by proximity to Bright Band:

<table>
<thead>
<tr>
<th>Surface type</th>
<th>Any Rain Type</th>
<th>Stratiform</th>
<th>Convective</th>
<th>Dataset Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DPR-GR NumPts</td>
<td>DPR-GR NumPts</td>
<td>DPR-GR NumPts</td>
<td>AvgDist DPRMaxZ GRMaxZ</td>
</tr>
<tr>
<td>Below</td>
<td>-2.018 308</td>
<td>-2.121 256</td>
<td>-1.472 51</td>
<td>22.538 34.730 42.278</td>
</tr>
<tr>
<td>Within</td>
<td>-1.747 1705</td>
<td>-1.514 1211</td>
<td>-2.290 487</td>
<td>53.009 47.470 49.433 @ BB</td>
</tr>
<tr>
<td>Above</td>
<td>1.938 1526</td>
<td>1.876 927</td>
<td>2.031 585</td>
<td>64.251 31.827 34.181</td>
</tr>
</tbody>
</table>
KDOX Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A -- All non-missing pairs

Stratiform, Above BB

Convective, Above BB

Stratiform, Within BB

Convective, Within BB

Stratiform, Below BB

Convective, Below BB

Correlation = 0.84
Std. error = 1.92
Points = 927

Correlation = 0.90
Std. error = 1.65
Points = 585

Correlation = 0.86
Std. error = 2.90
Points = 1211

Correlation = 0.87
Std. error = 3.24
Points = 487

Correlation = 0.71
Std. error = 2.93
Points = 256

Correlation = 0.70
Std. error = 3.25
Points = 51

Correlation = 0.84
Std. error = 1.92
Points = 927

Correlation = 0.90
Std. error = 1.65
Points = 585