

| Subdivision | Sensors  | Arithmetic mean | SD    | Coefficient of variation | Coefficient of skewness | NOAA vs. INSAT-3D |      |      | INSAT-3D vs. RS |      |      |
|-------------|----------|-----------------|-------|--------------------------|-------------------------|-------------------|------|------|-----------------|------|------|
|             |          |                 |       |                          |                         | Bias              | RMSE | CC   | Bias            | RMSE | CC   |
| NI          | NOAA     | 39.71           | 11.91 | 0.30                     | -0.29                   |                   |      |      |                 |      |      |
|             | INSAT-3D | 33.16           | 8.51  | 0.25                     | -0.84                   | 1.3               | 1.09 | 0.97 | 1.22            | 1.15 | 0.87 |
|             | RS       | 39.28           | 9.91  | 0.25                     | 0.005                   |                   |      |      |                 |      |      |
| WI          | NOAA     | 43.7            | 10.98 | 0.25                     | -0.63                   |                   |      |      |                 |      |      |
|             | INSAT-3D | 48.13           | 11.04 | 0.22                     | -0.26                   | -0.88             | 0.88 | 0.97 | 0.47            | 0.77 | 0.97 |
|             | RS       | 50.52           | 13.42 | 0.26                     | -0.12                   |                   |      |      |                 |      |      |
| CI          | NOAA     | 46.8            | 10.35 | 0.22                     | -1.22                   |                   |      |      |                 |      |      |
|             | INSAT-3D | 54.61           | 11.51 | 0.21                     | -1.20                   | -1.56             | 1.23 | 0.97 | 0.79            | 0.83 | 0.96 |
|             | RS       | 58.58           | 12.83 | 0.21                     | -0.90                   |                   |      |      |                 |      |      |
| EI          | NOAA     | 50.5            | 9.22  | 0.18                     | -1.28                   |                   |      |      |                 |      |      |
|             | INSAT-3D | 59.05           | 8.58  | 0.14                     | -1.92                   | -1.71             | 1.27 | 0.91 | 0.37            | 0.83 | 0.91 |
|             | RS       | 60.92           | 9.47  | 0.15                     | -1.00                   |                   |      |      |                 |      |      |
| PS          | NOAA     | 43.14           | 6.81  | 0.15                     | 0.10                    |                   |      |      |                 |      |      |
|             | INSAT-3D | 55.68           | 2.36  | 0.04                     | 0.05                    | -2.5              | 1.55 | 0.77 | -0.002          | 0.45 | 0.92 |
|             | RS       | 55.66           | 3.44  | 0.06                     | -1.00                   |                   |      |      |                 |      |      |