| Correlation Coefficients | | | | | _ 1.0 | _ | Mutual Information | | | | 1.0 |
|--------------------------|----------|------------|--------|--------|----------------|------------|--------------------|------------|------|------|----------------|
| water_pH | 1 | -0.37 | -0.24 | 0.8 | - 0.8 | water_pH | 1 | 0.31 | 0.17 | 0.36 | - 0.9 - 0.8 |
| water_temp | -0.37 | 1 | 0.36 | 0.26 | - 0.6 - 0.4 | water_temp | 0.31 | 1 | 0.15 | 0.36 | - 0.7 - 0.6 |
| TDS | -0.24 | 0.36 | 1 | -0.021 | - 0.2 | TDS | 0.17 | 0.15 | 1 | 0.18 | - 0.5 - 0.4 |
| WQI | 0.8 | 0.26 | -0.021 | 1 | 0.2 | WQI | 0.36 | 0.36 | 0.18 | 1 | - 0.3 - 0.2 |
| | water_pH | water_temp | TDS | WQI | | | water_pH | water_temp | TDS | WQI | |