Summary of GAM coefficients at SWQM 16397

| **Component** | **Term** | **Estimate** | **Std Error** | **t-value** | **p-value** |
| --- | --- | --- | --- | --- | --- |
| A. parametric coefficients | (Intercept) | 0.618 | 0.018 | 34.198 | \*\*\* |
| **Component** | **Term** | **edf** | **Ref. df** | **F-value** | **p-value** |
| B. smooth terms | s(ewood\_precip) | 3.314 | 9.000 | 4.929 | \*\*\* |
| s(ewood\_tmax) | 0.000 | 9.000 | 0.000 |  |
| s(lagPrecip) | 4.609 | 9.000 | 22.979 | \*\*\* |
| s(wetness) | 0.000 | 9.000 | 0.000 |  |
| s(et) | 0.894 | 9.000 | 0.617 | \* |
| s(ewood\_rh) | 0.000 | 9.000 | 0.000 |  |
| s(month) | 6.266 | 8.000 | 7.702 | \*\*\* |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 < '.' < 0.1 < '' < 1 | | | | | |
|  | | | | | |
| Adjusted R-squared: 0.338, Deviance explained 0.714 | | | | | |
| -REML : 328.918, Scale est: 0.127, N: 388 | | | | | |