| Explanatory variable | Elastic net | Lasso | Ridge |
| --- | --- | --- | --- |
| fc\_mean | -0.88 | -0.51 | -0.51 |
| drain\_dens | -0.39 | -0.33 | -0.33 |
| mon\_summer | 0.33 | 0.31 | 0.31 |
| t07\_mean | 0.29 | 0.04 | 0.04 |
| mon\_spring | 0.28 | 0.27 | 0.27 |
| cat\_area | 0.23 | 0.20 | 0.20 |
| TWI\_mean | 0.23 | 0.07 | 0.07 |
| cat\_out | -0.20 | -0.17 | -0.17 |
| slop\_med | 0.20 | 0.07 | 0.07 |
| waterYear | 0.15 | 0.15 | 0.15 |
| perc\_cov | 0.14 | -0.01 | -0.01 |
| vpd\_ann | 0.12 | -0.04 | -0.04 |
| lwrat\_log | -0.08 | -0.08 | -0.08 |
| cat\_rel | 0.07 | -0.00 | -0.00 |
| Intercept | -0.06 | -0.06 | -0.06 |
| ksat\_ln | 0.03 | 0.32 | 0.32 |
| prcp\_mean | 0.00 | 0.03 | 0.03 |