|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| OFFSHORE CIRCALITTORAL MUD |  | **Deviance explained (%)** | | |
| GAM = β1 + s(trawling effort) + ε1 | 37 | | |
|  | **edf** | **Chi-square** | **p-val** |
| **Trawling effort** | 1.03 | 2.26 | 0.15 |
| CIRCALITTORAL SAND |  | **Deviance explained (%)** | | |
| GAM = β1 + s(trawling effort) + ε1 | 30.4 | | |
|  | **edf** | **Chi-square** | **p-val** |
| **Trawling effort** | 1 | 5.88 | <0.05 |
| UPPER BATHYAL SEDIMENT |  | **Deviance explained (%)** | | |
| GAM = β1 + s(trawling effort) + ε1 | 36.6 | | |
|  | **edf** | **Chi-square** | **p-val** |
| **Trawling effort** | 1.16 | 13.31 | <0.05 |