**Table 2**. Numerical summary of the marginal posterior distribution of the fixed effects for the best INLA model for *Mobula mobular*. For each variable the mean, standard deviation, median (Q0.5) and a 95% credible intervals (Q0.025- Q0.975) are provided, containing 95% of the probability under the posterior distribution.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Species** | **Predictor** | **Mean** | **Sd** | **Q0.025** | **Q0.5** | **Q0.975** |
| *Mobula mobular* | (Intercept) | -4.2155 | 18.3958 | -40.3331 | -4.2169 | 31.8756 |
| Floating object set | -2.6187 | 18.2953 | -38.5384 | -2.6193 | 33.2715 |
| School set | -1.5918 | 18.2954 | -37.5118 | -1.5925 | 34.2986 |