|  |  |  |  |
| --- | --- | --- | --- |
|  |  | whole model | single var. model |
| Method | Variable | % deviance lost | p-value | % deviance explained | null deviance | GDM deviance | intercept | RMSE | observed - predicted correlation | % deviance explained |
| eDNA | distance | 28.58 | 0.000 | 23.55 | 110.00 | 84.20 | 0.19 | 0.15 | 0.46 | - |
| exposure | 21.98 | 0.016 | - |
| veg. cover | 0.45 | 0.670 | - |
| date | 2.94 | 0.458 | - |
| Beach seine | distance | 5.73 | 0.000 | 16.78 | 138.00 | 115.00 | 0.04 | 0.18 | 0.38 | - |
| exposure | 14.41 | 0.048 | - |
| veg. cover | 51.96 | 0.006 | - |
| date | 2.38 | 0.570 | - |