

Figure S25. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the Ensemble model for the depth class 0-200 meters of the *Oithona similis*. For details see legend.

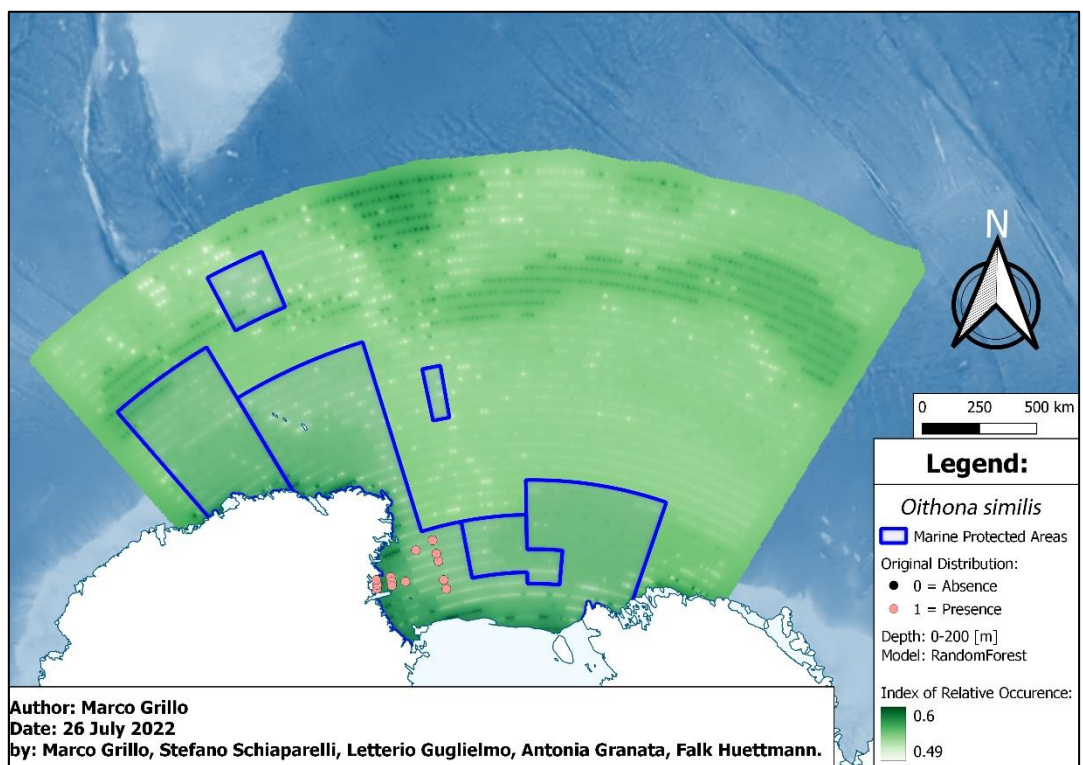


Figure S26. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the RandomForest model for the depth class 0-200 meters of the *Oithona similis*. For details see legend.

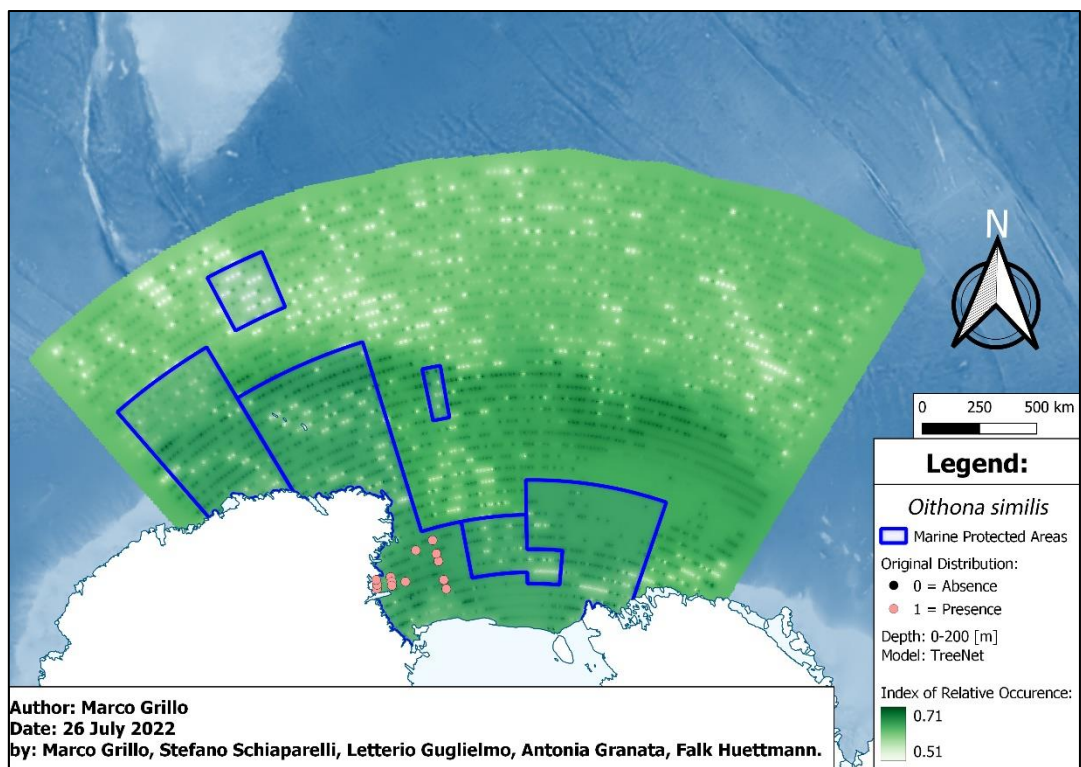


Figure S27. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the TreeNet model for the depth class 0-200 meters of the *Oithona similis*. For details see legend.

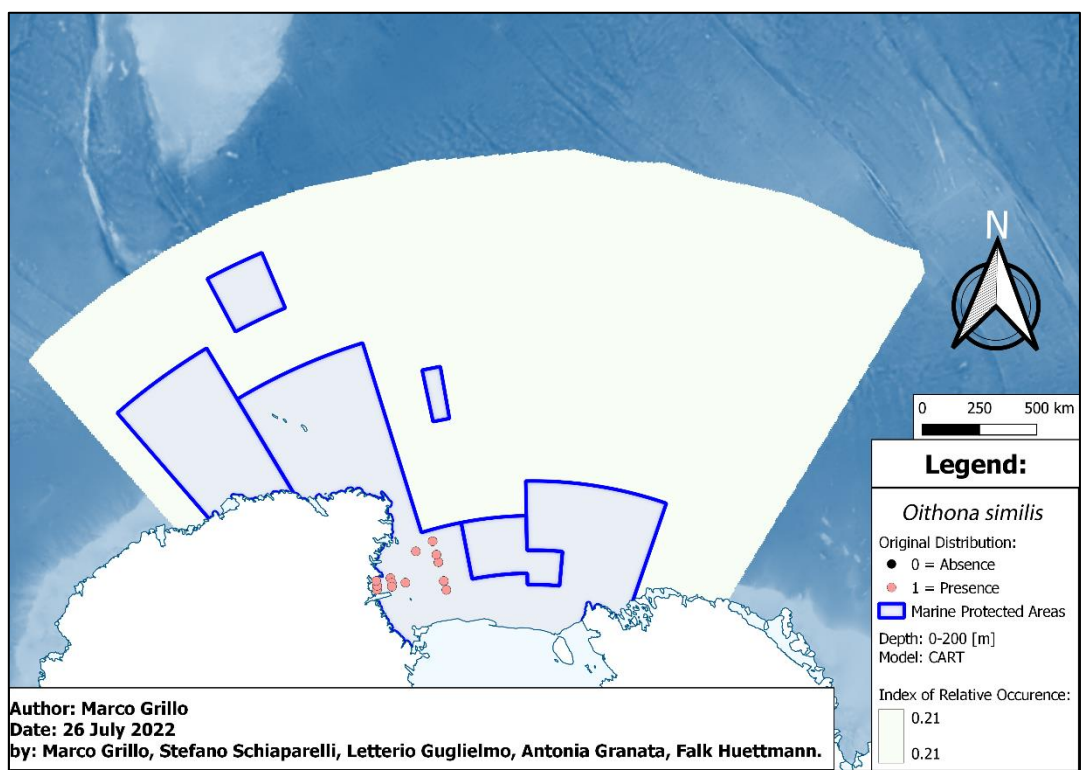


Figure S28. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the CART model for the depth class 0-200 meters of the *Oithona similis*. For details see legend.



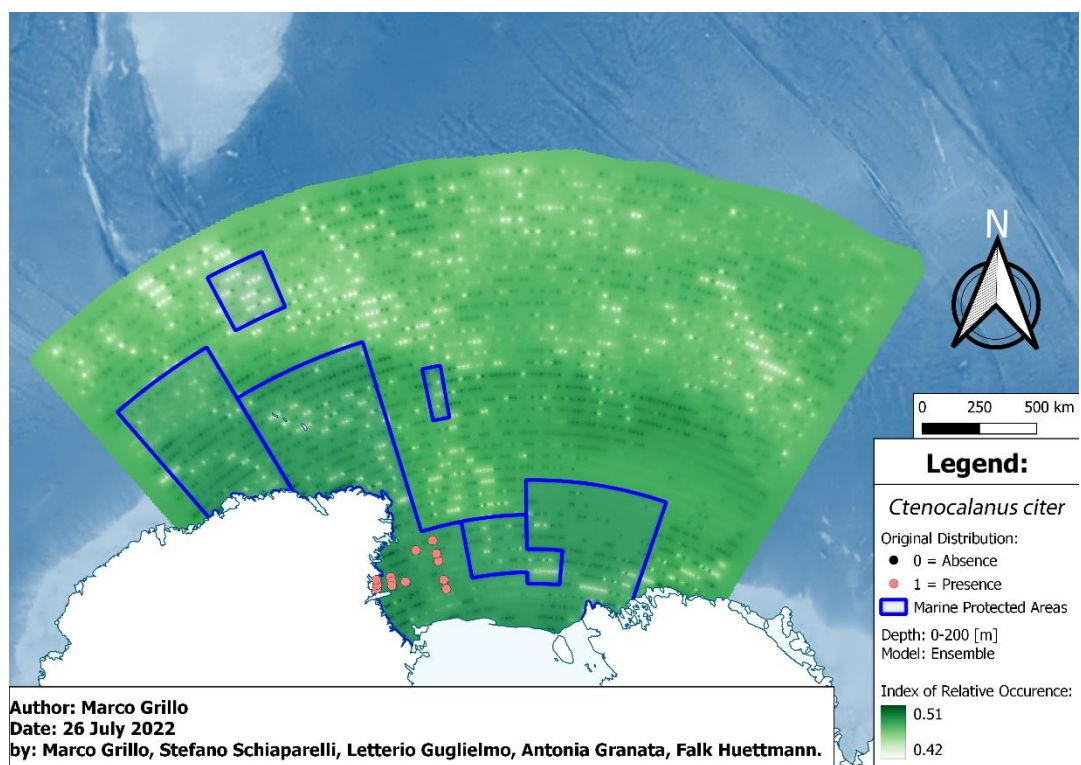


Figure S29. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the Ensemble model for the depth class 0-200 meters of the *Ctenocalanus citer*. For details see legend.

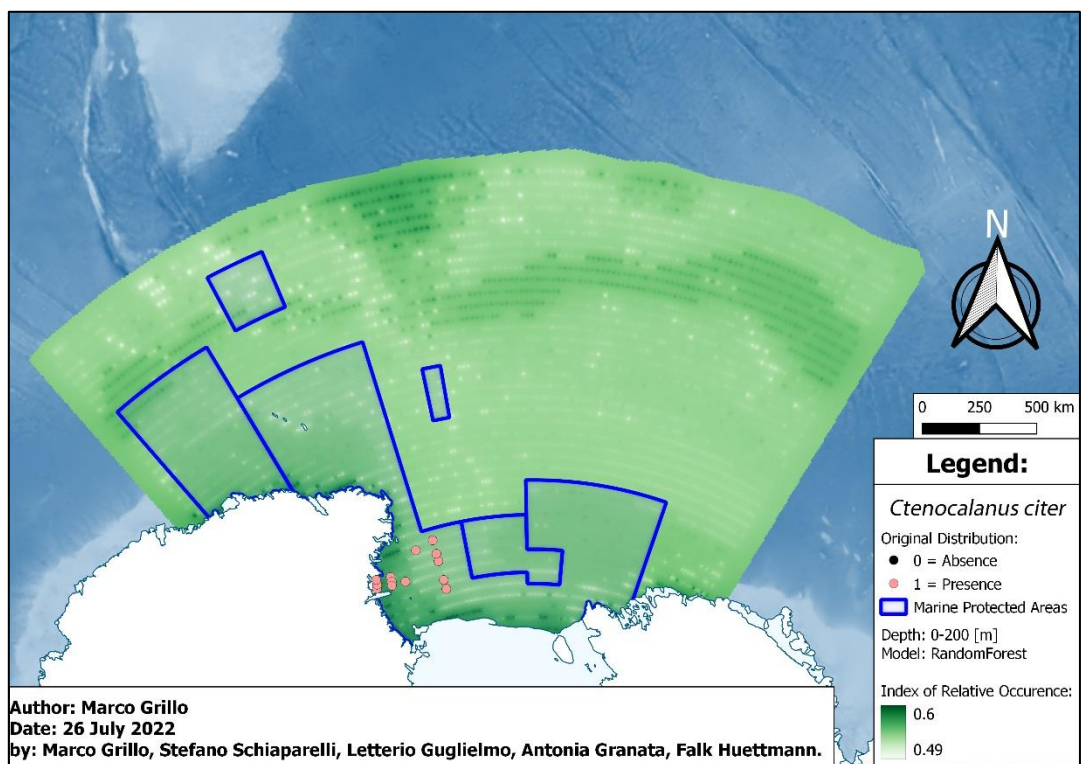


Figure S30. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the RandomForest model for the depth class 0-200 meters of the *Ctenocalanus citer*. For details see legend.

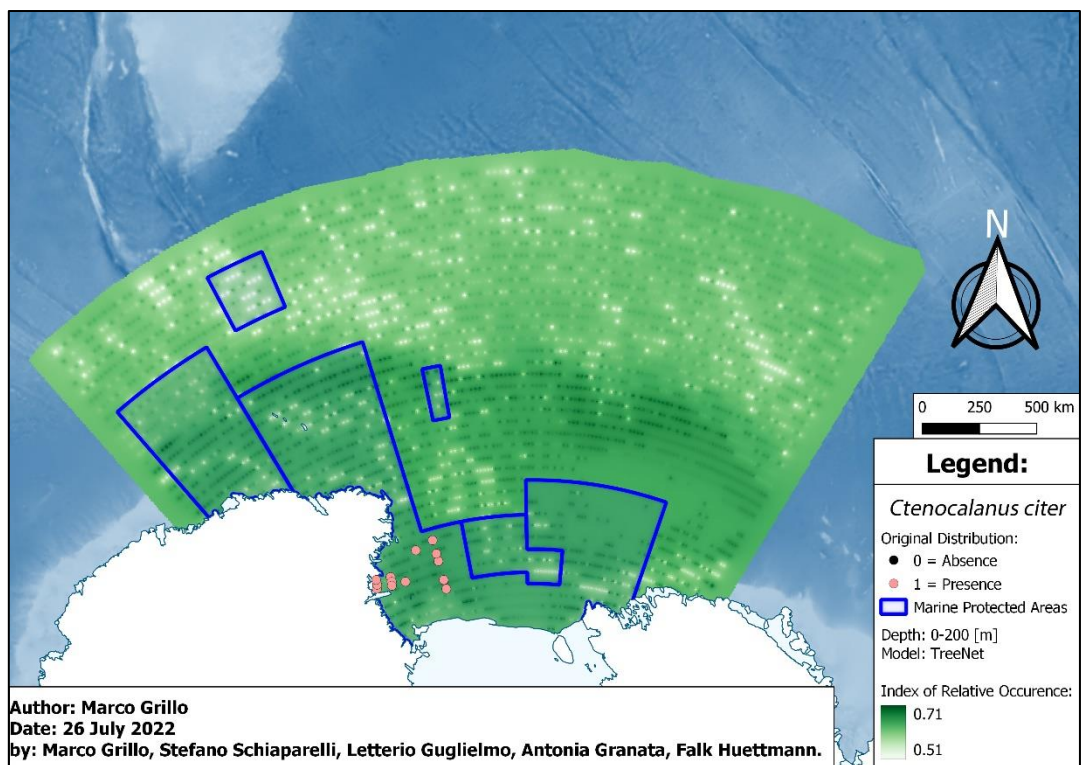


Figure S31. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the TreeNet model for the depth class 0-200 meters of the *Ctenocalanus citer*. For details see legend.

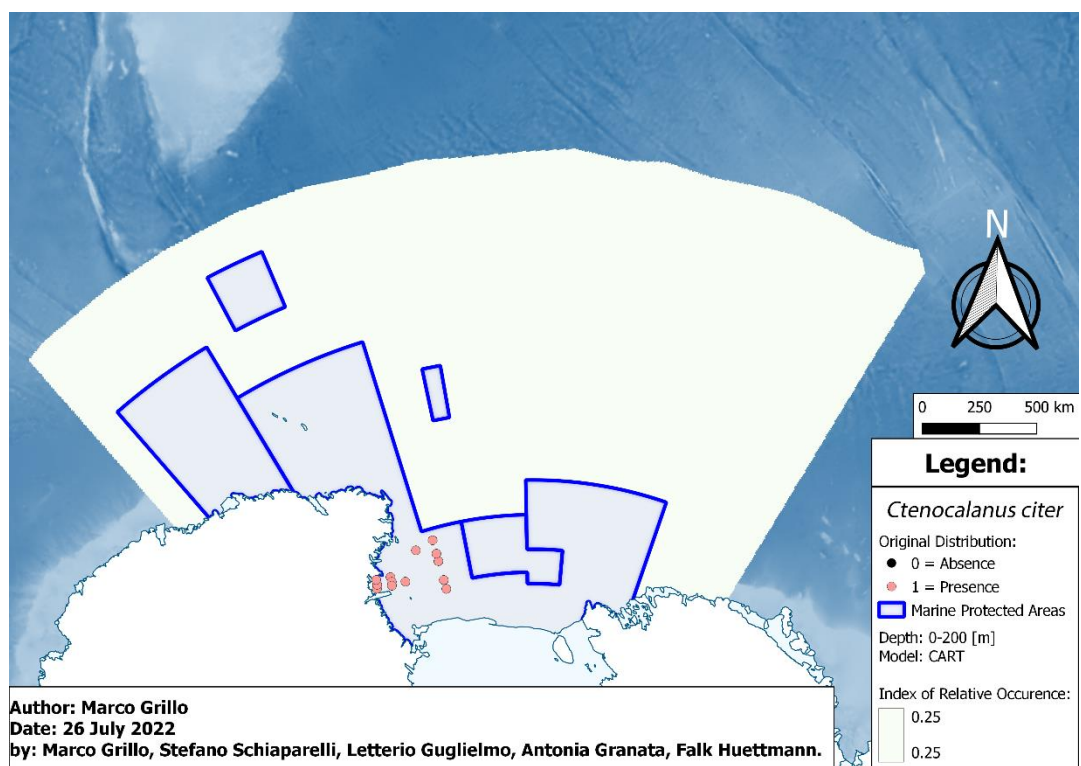


Figure S32. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the CART model for the depth class 0-200 meters of the *Ctenocalanus citer*. For details see legend.



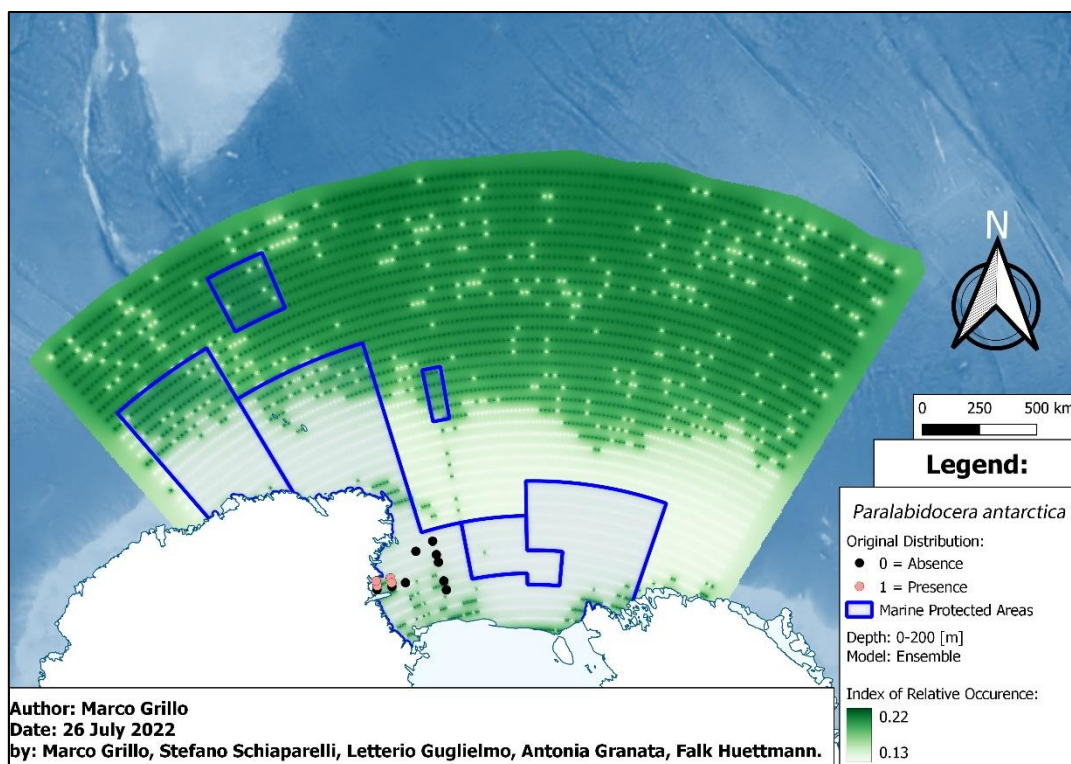


Figure S33. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the Ensemble model for the depth class 0-200 meters of the *Paralabidocera antarctica*. For details see legend.

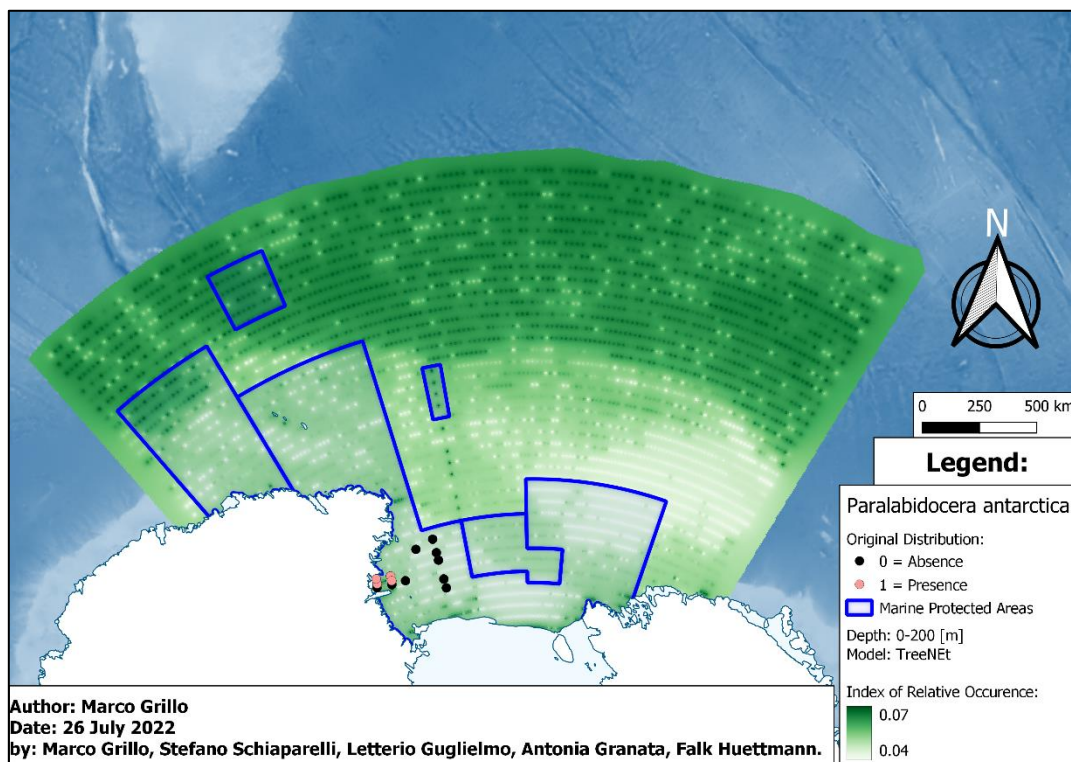


Figure S34. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the TreeNet model for the depth class 0-200 meters of the *Paralabidocera antarctica*. For details see legend.

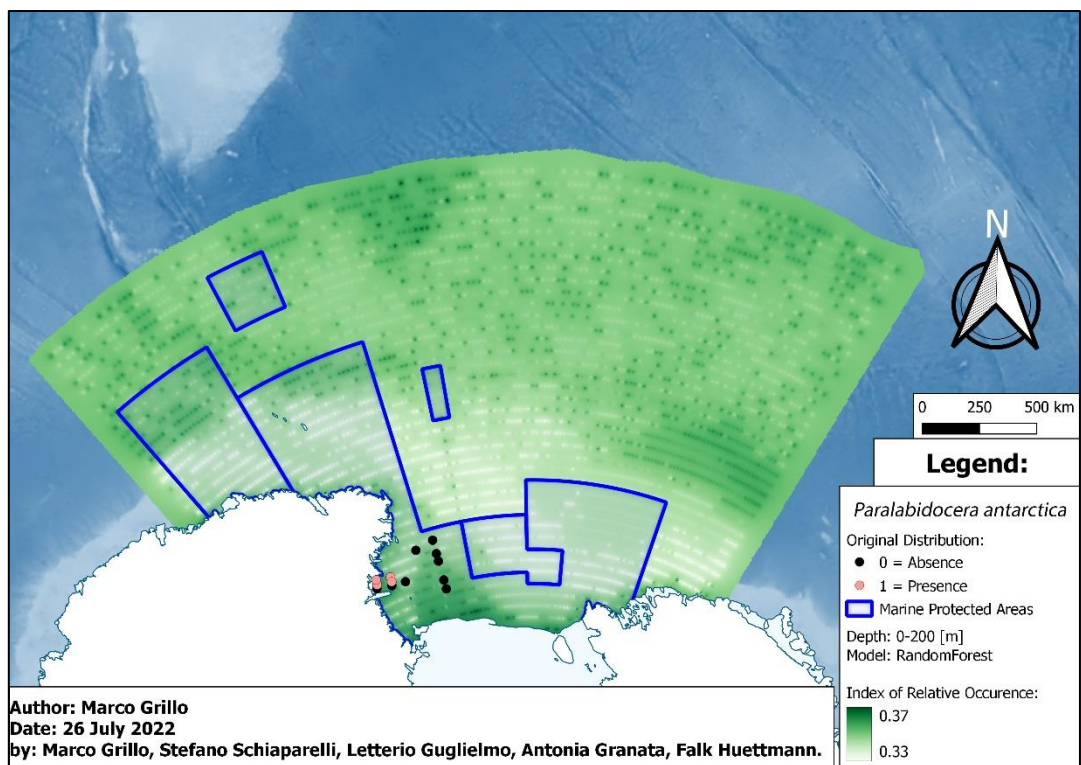


Figure S35. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the TreeNet model for the depth class 0-200 meters of the *Paralabidocera antarctica*. For details see legend.

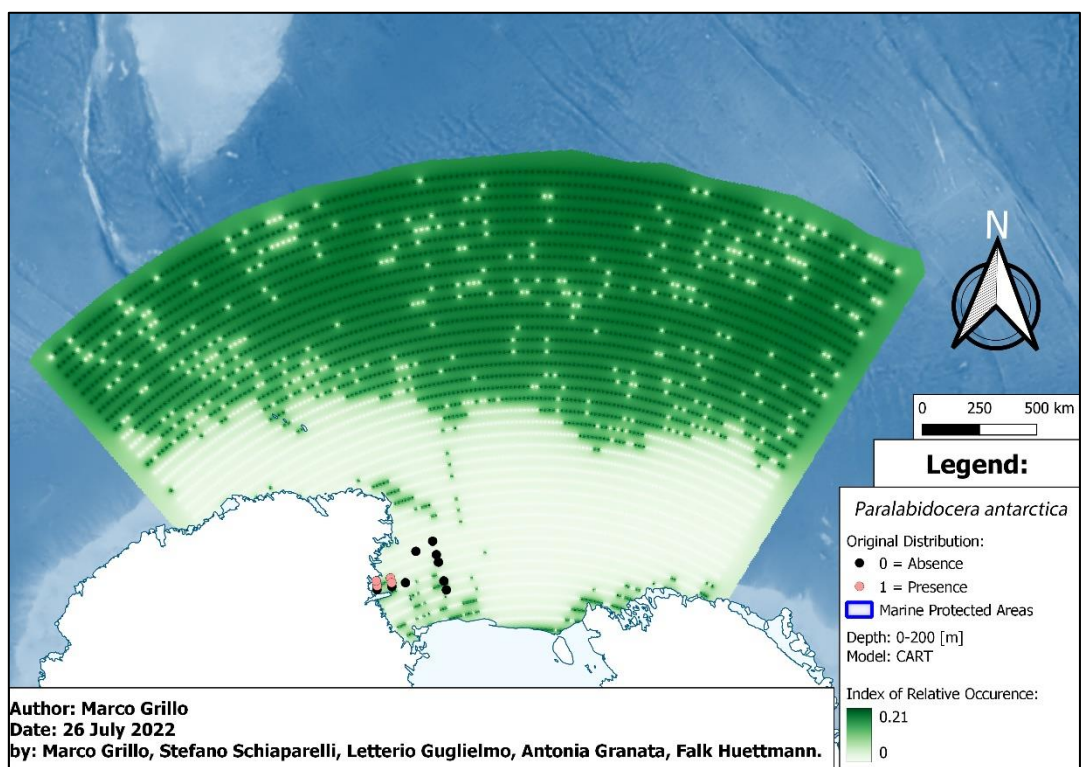


Figure S36. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the CART model for the depth class 0-200 meters of the *Paralabidocera antarctica*. For details see legend.



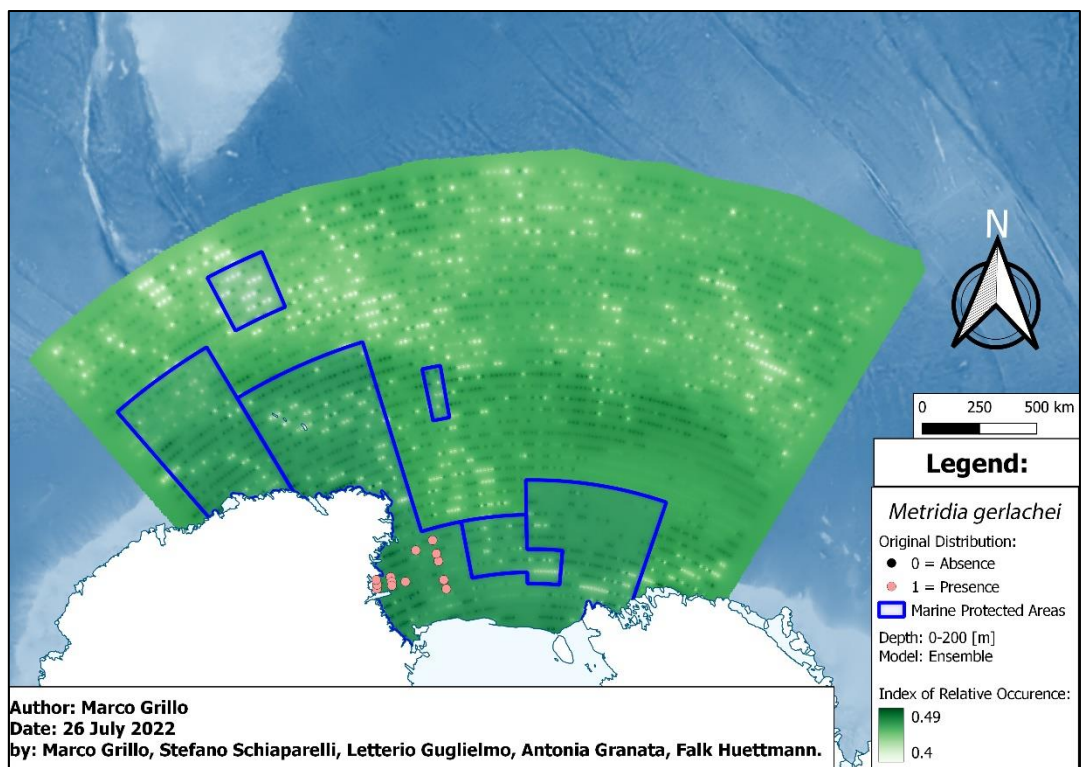


Figure S37. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the Ensemble model for the depth class 0-200 meters of the *Metridia gerlachei*. For details see legend.

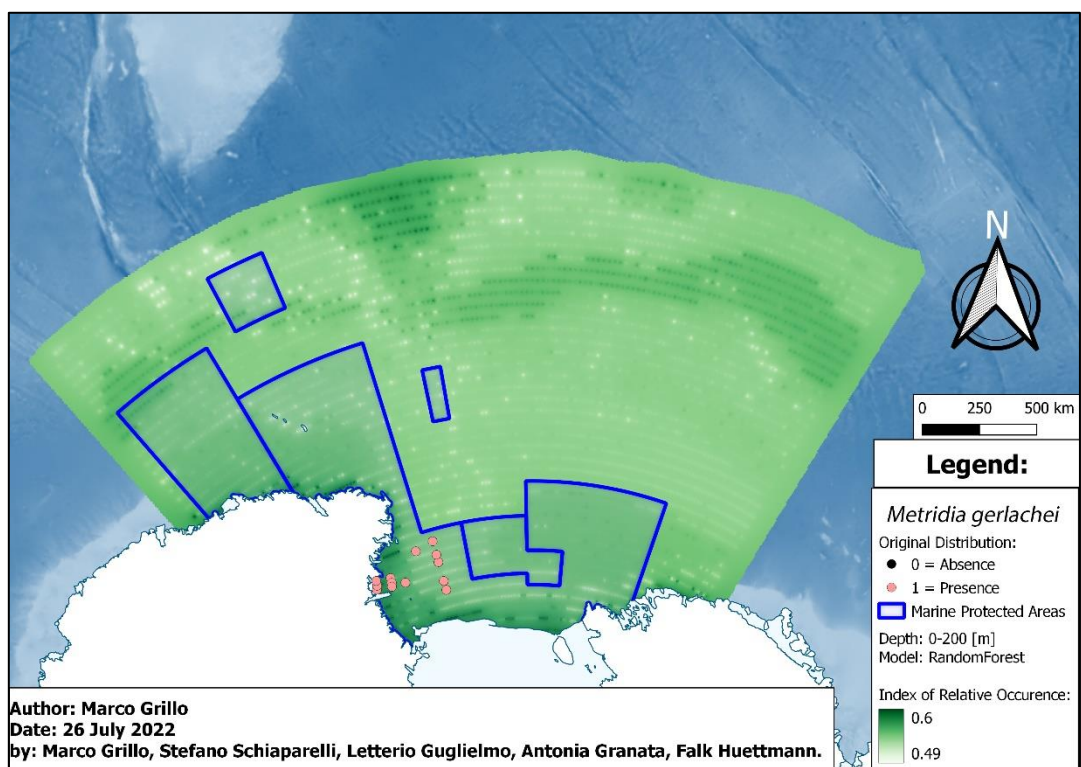


Figure S38. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the RandomForest model for the depth class 0-200 meters of the *Metridia gerlachei*. For details see legend.

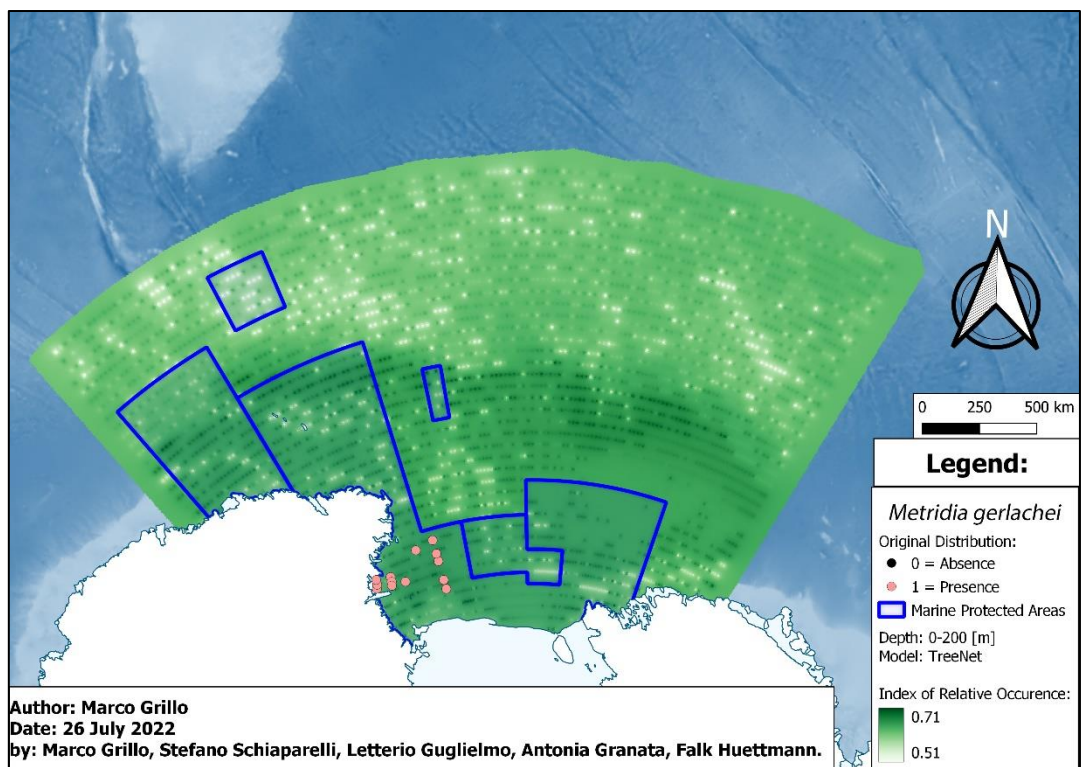


Figure S39. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the TreeNet model for the depth class 0-200 meters of the *Metridia gerlachei*. For details see legend.

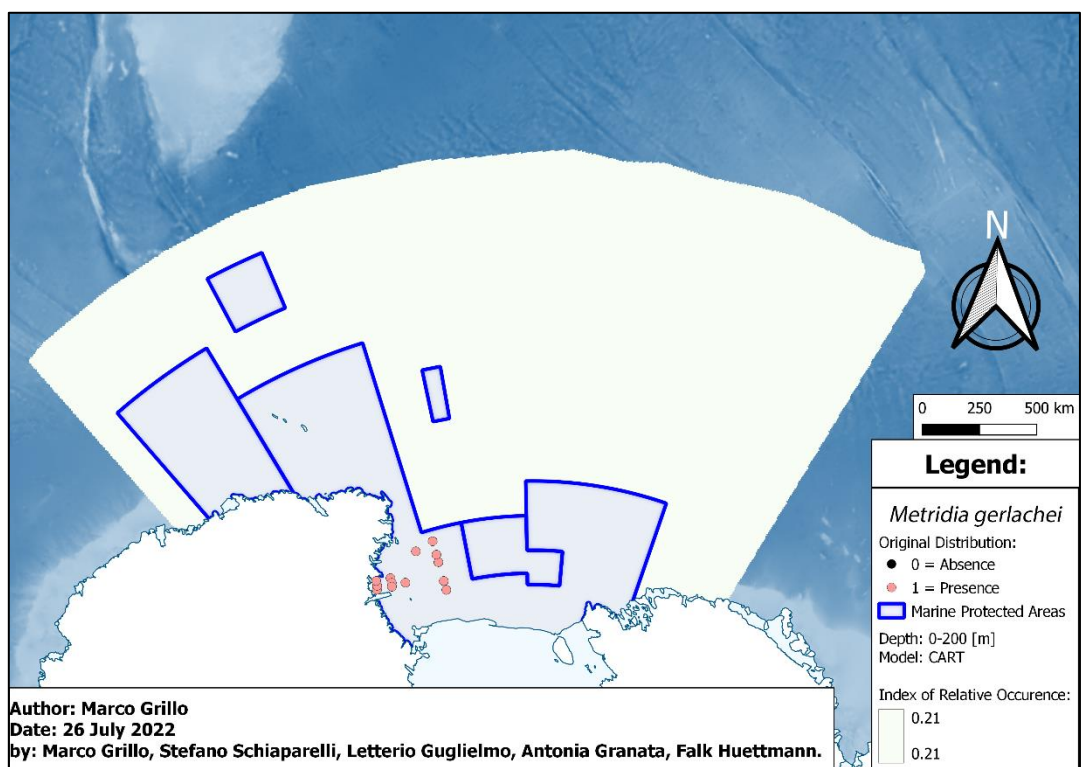


Figure S40. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the CART model for the depth class 0-200 meters of the *Metridia gerlachei*. For details see legend.



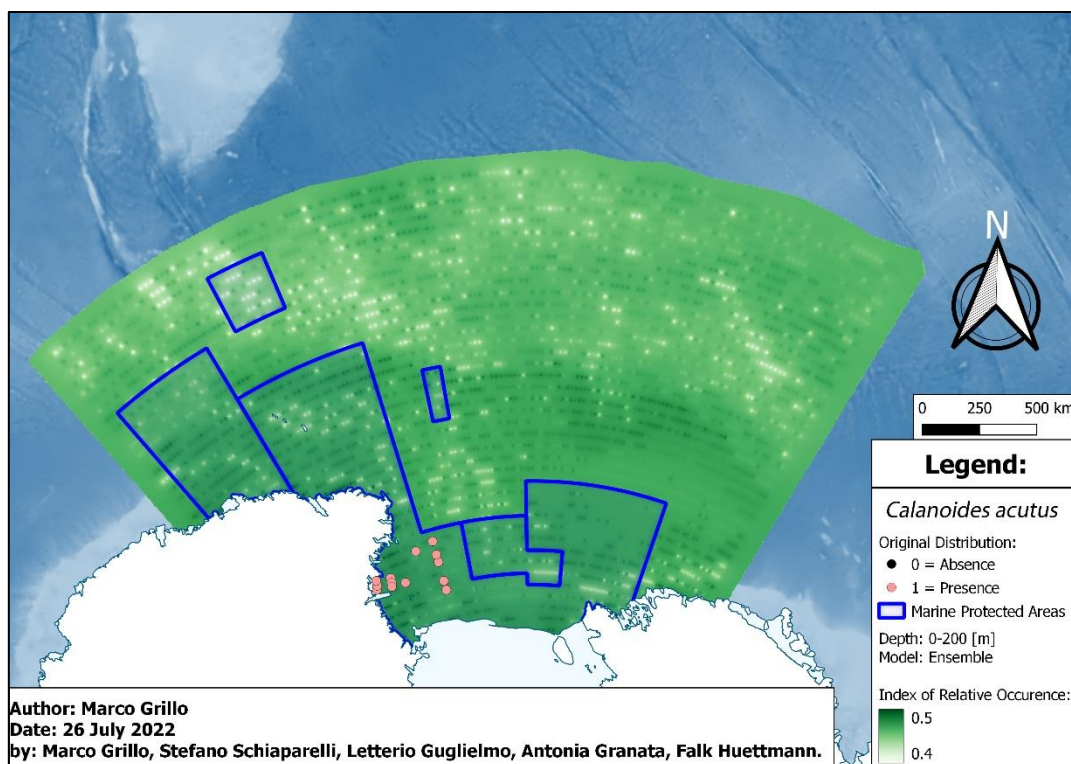


Figure S41. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the Ensemble model for the depth class 0-200 meters of the *Calanoides acutus*. For details see legend.

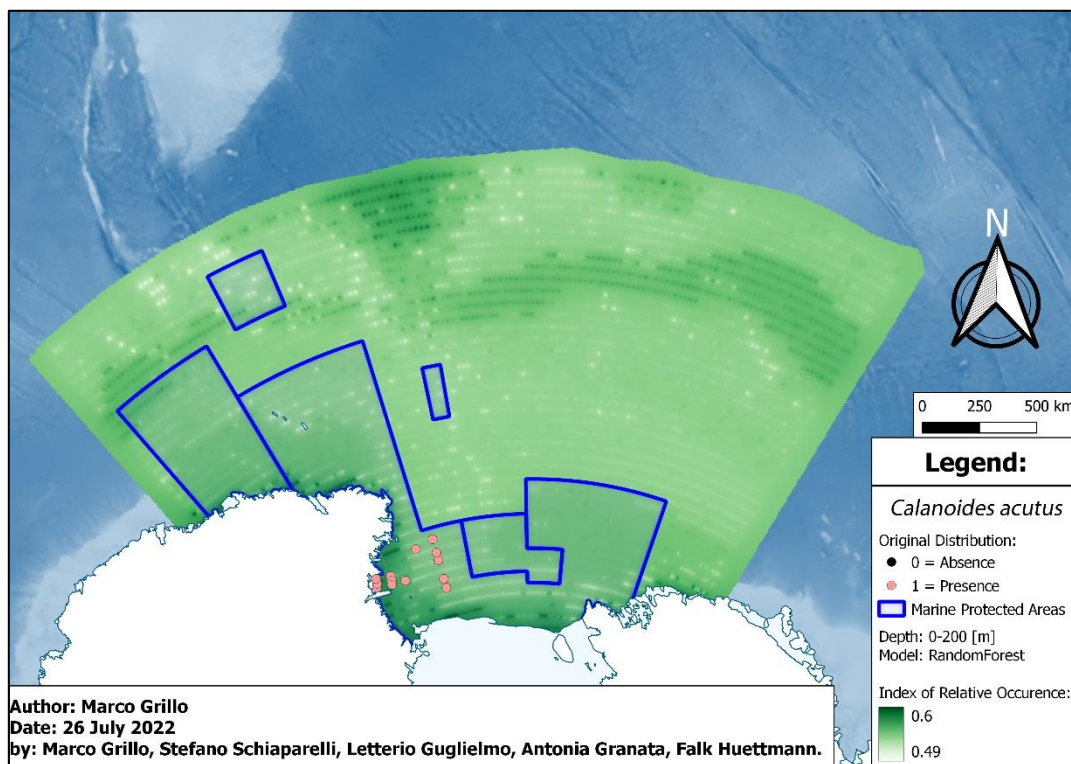


Figure S42. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the RandomForest model for the depth class 0-200 meters of the *Calanoides acutus*. For details see legend.

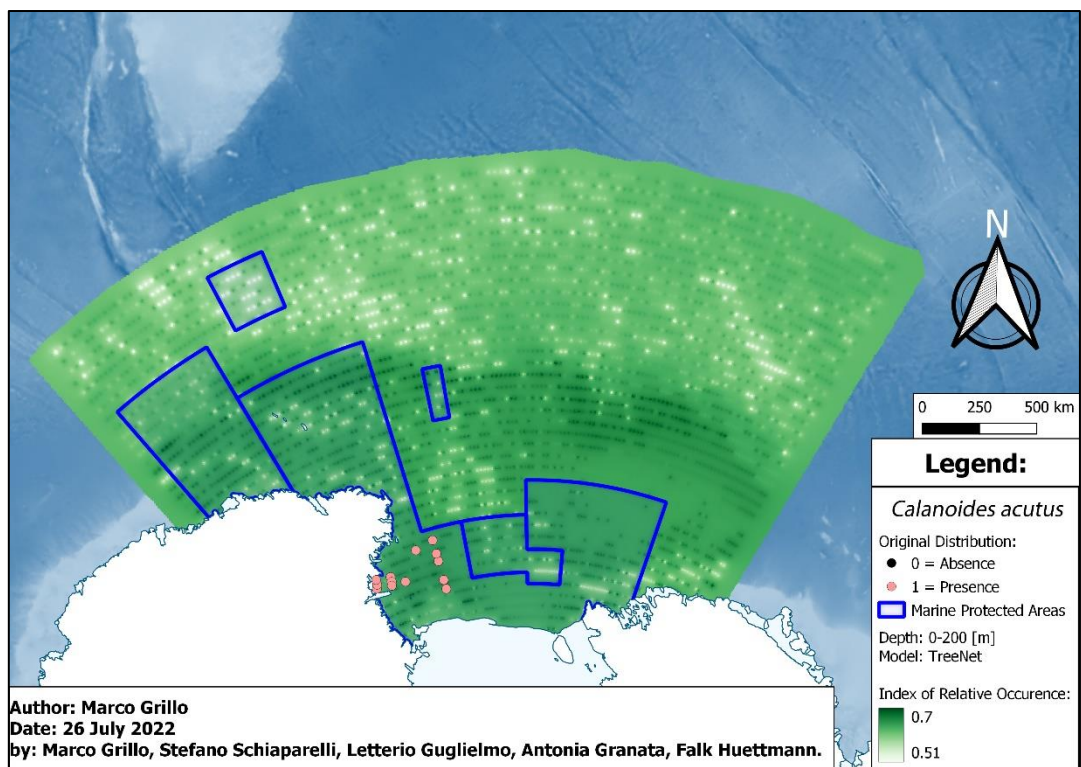


Figure S43. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the TreeNet model for the depth class 0-200 meters of the *Calanoides acutus*. For details see legend.

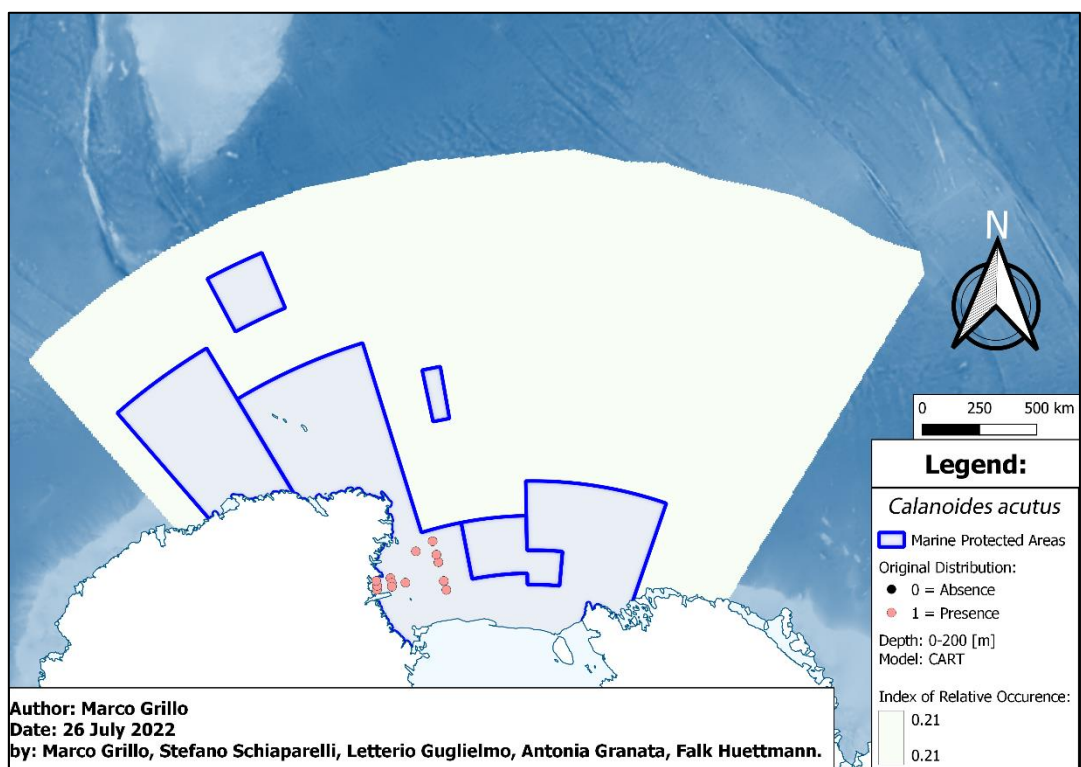


Figure S44. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the CART model for the depth class 0-200 meters of the *Calanoides acutus*. For details see legend.



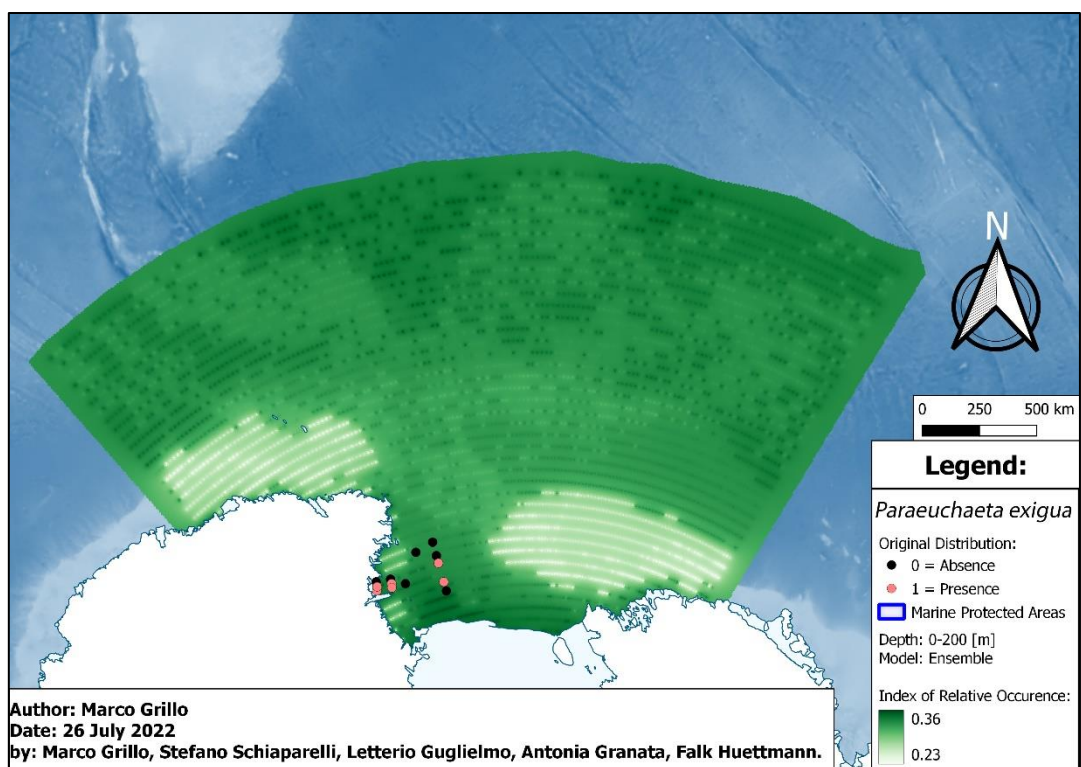


Figure S42. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the Ensemble model for the depth class 0-200 meters of the *Paraeuchaeta exigua*. For details see legend.

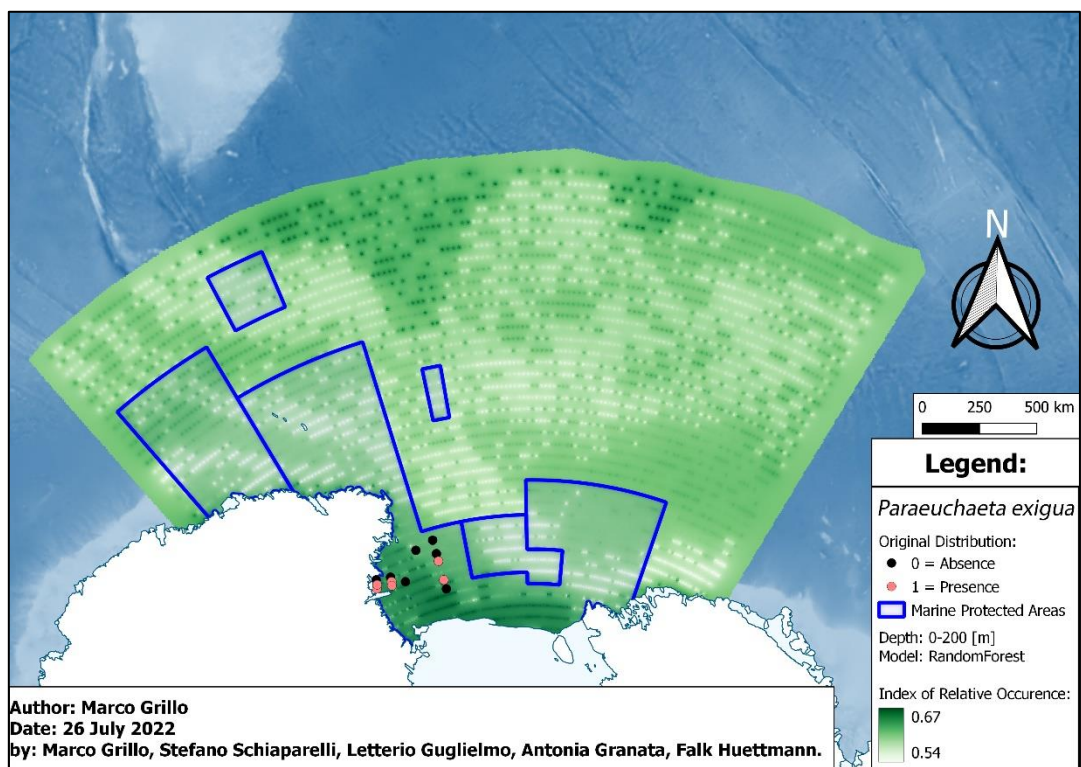


Figure S43. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the RandomForest model for the depth class 0-200 meters of the *Paraeuchaeta exigua*. For details see legend.

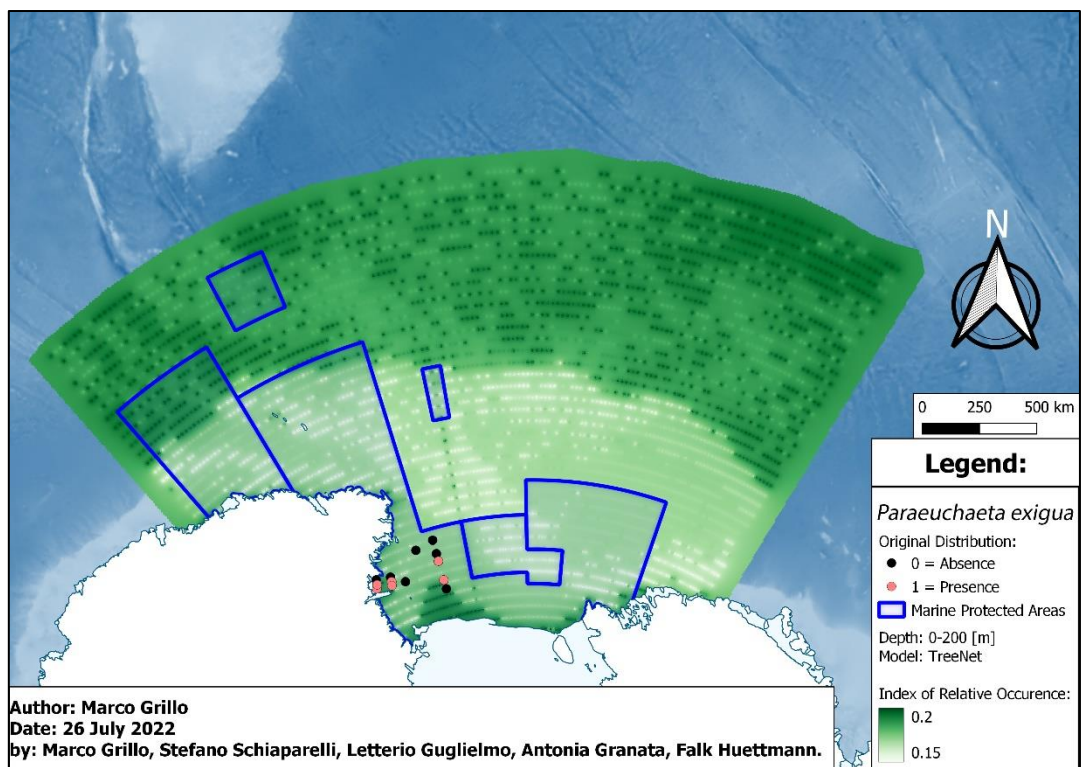


Figure S44. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the TreeNet model for the depth class 0-200 meters of the *Paraeuchaeta exigua*. For details see legend.

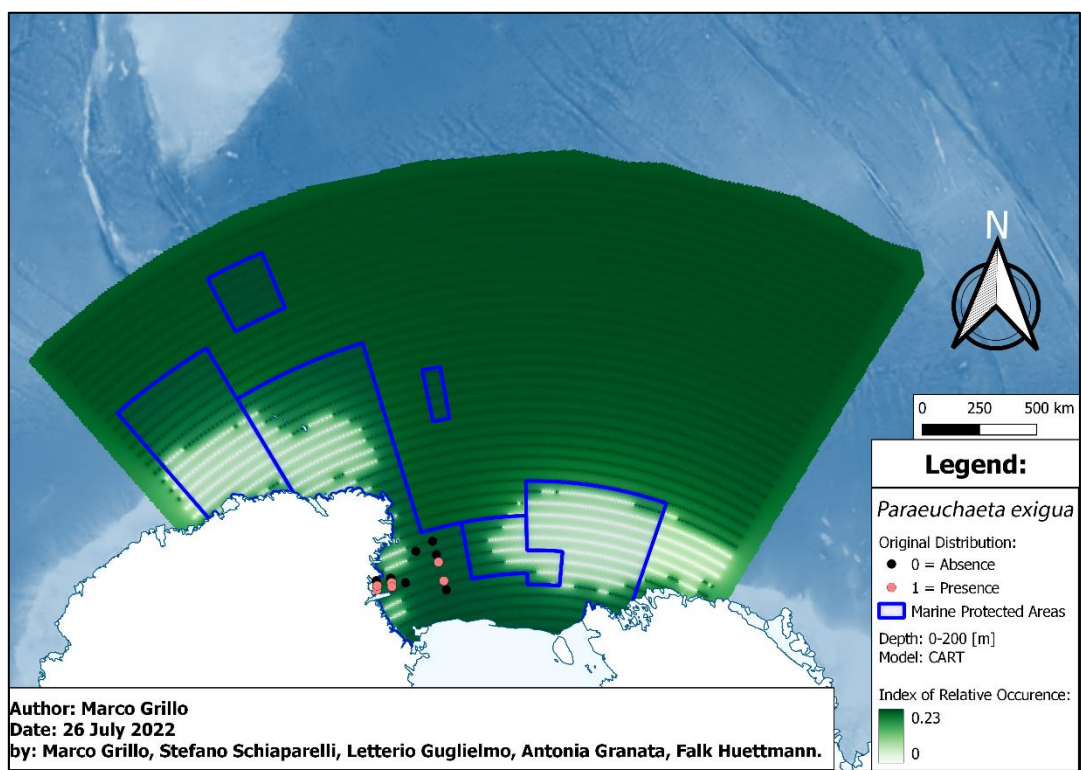


Figure S45. Presence/absence points of raw survey location shown over a predicted lattice grid summer distribution using the CART model for the depth class 0-200 meters of the *Paraeuchaeta exigua*. For details see legend.