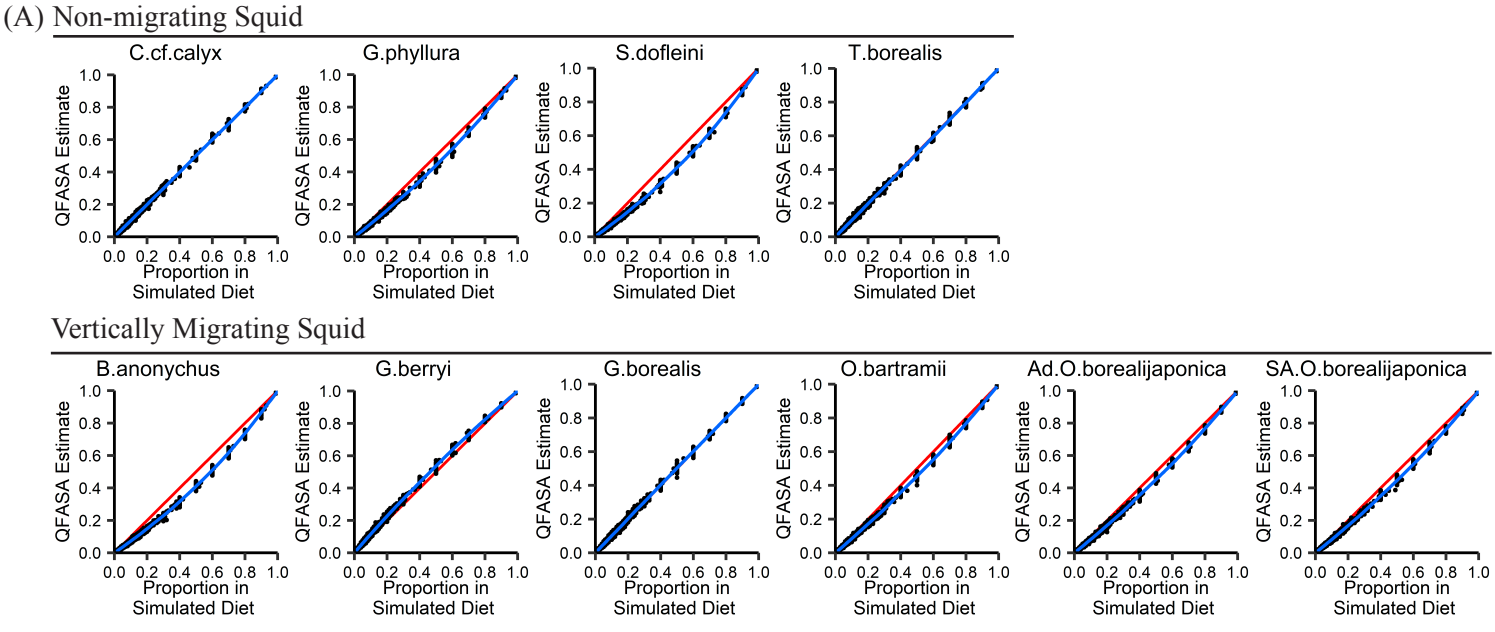

Figure S3: (A) Diet simulations for squid to quantify error in the QFASA model. The known proportion from the simulated diet is plotted against the proportion from the estimated diet, which was generated from the pseudopredator fatty acid profiles. The 1:1 line (red) indicates a perfect match between simulated and estimated diets. The blue line is a generalized additive model (GAM) fit to the data. Species are presented by functional group.

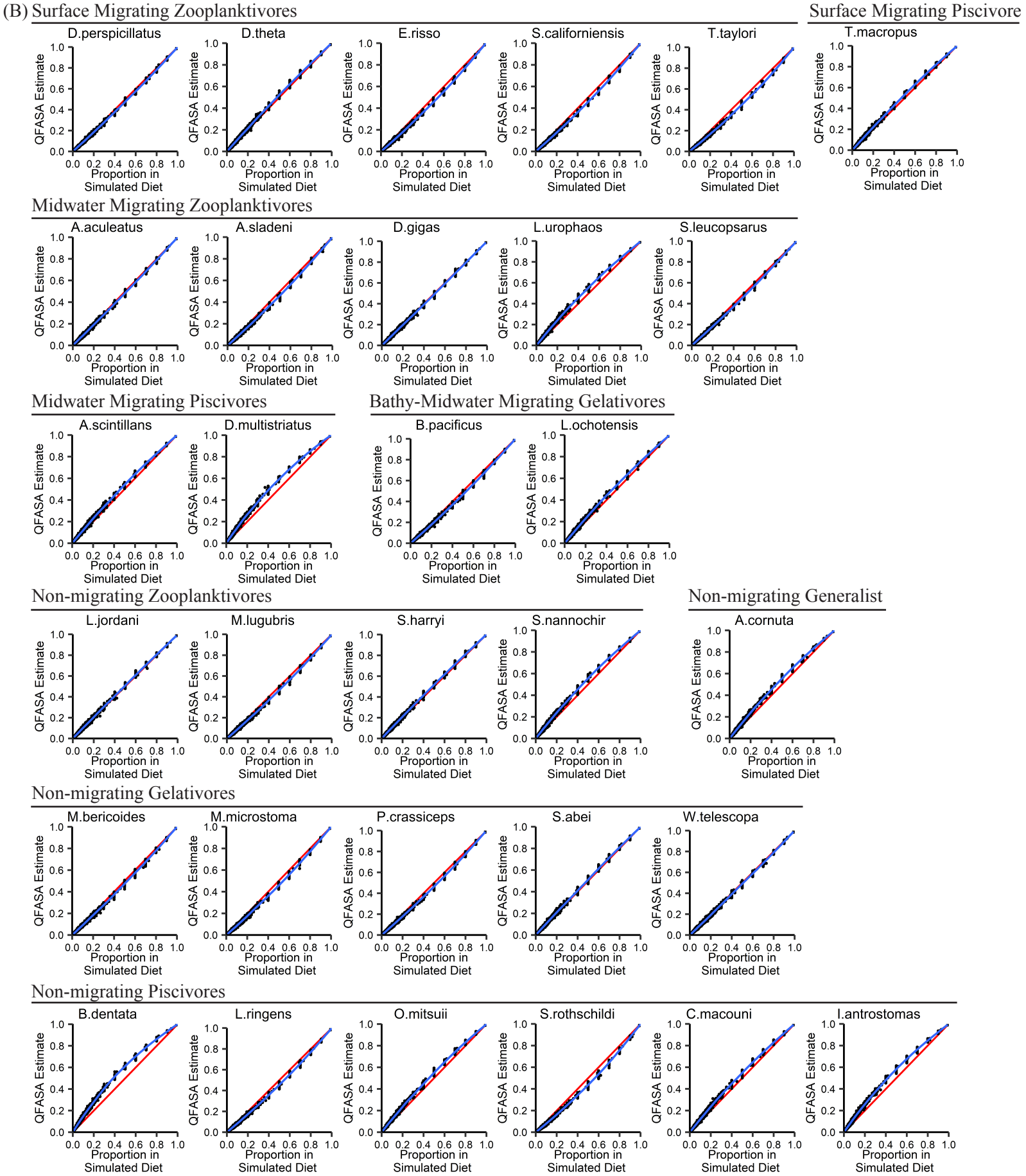

Figure S3 (continued): (B) Diet simulations for mesopelagic fish to quantify error in the QFASA model. The known proportion from the simulated diet is plotted against the proportion from the estimated diet, which was generated from the pseudopredator fatty acid profiles. The 1:1 line (red) indicates a perfect match between simulated and estimated diets. The blue line is a generalized additive model (GAM) fit to the data. Species are presented by functional group.