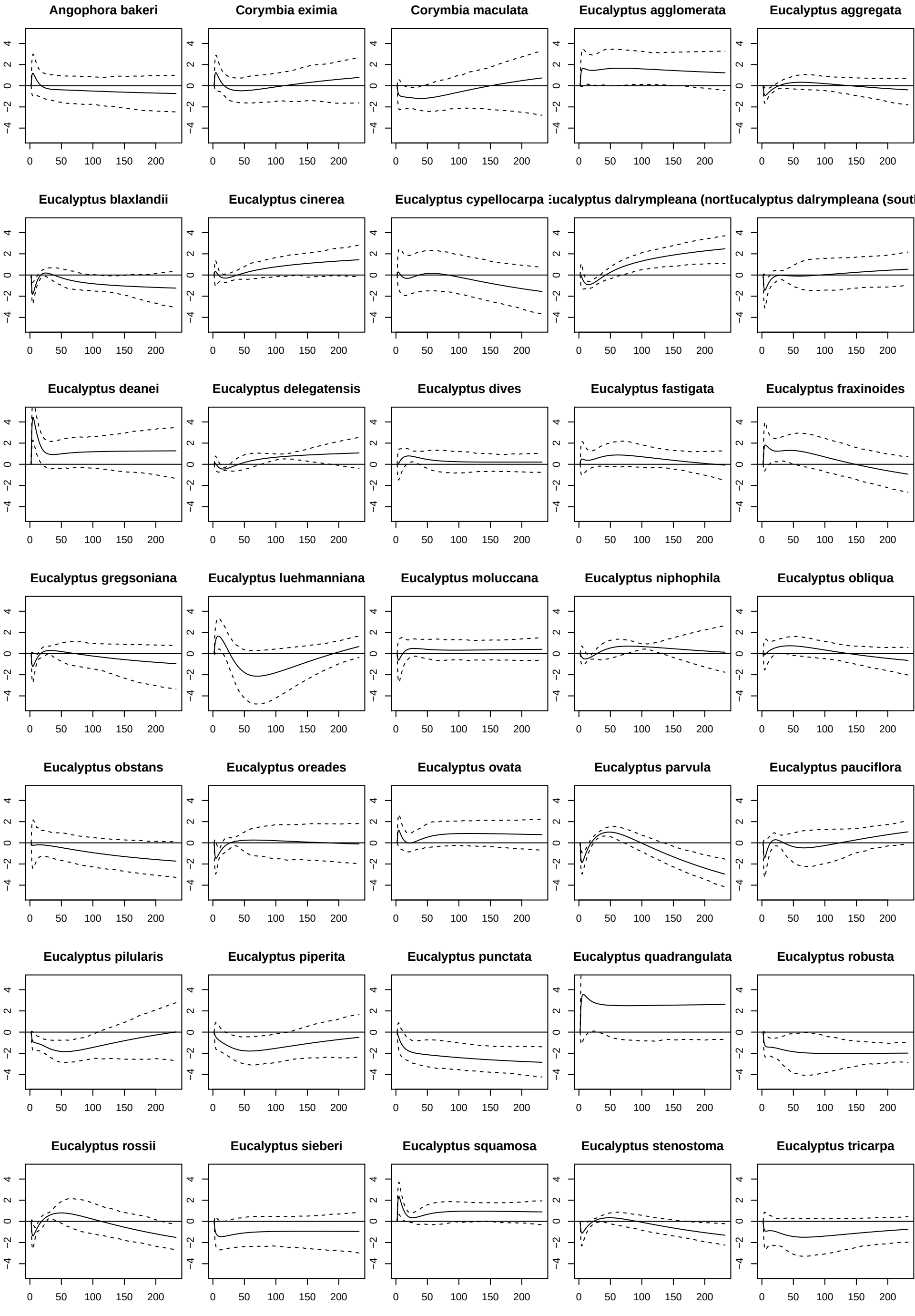Fitted Species−Specific Biases