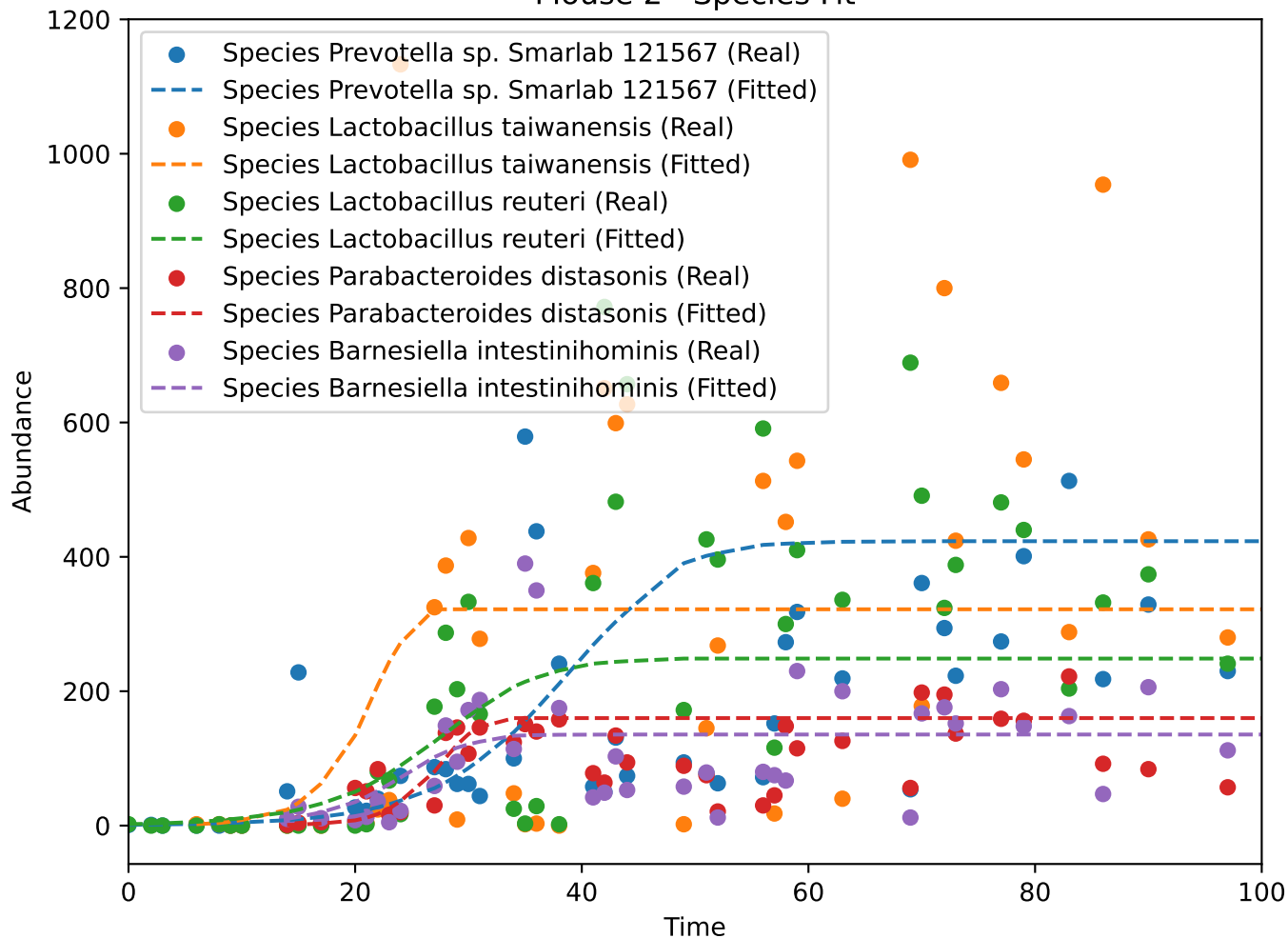
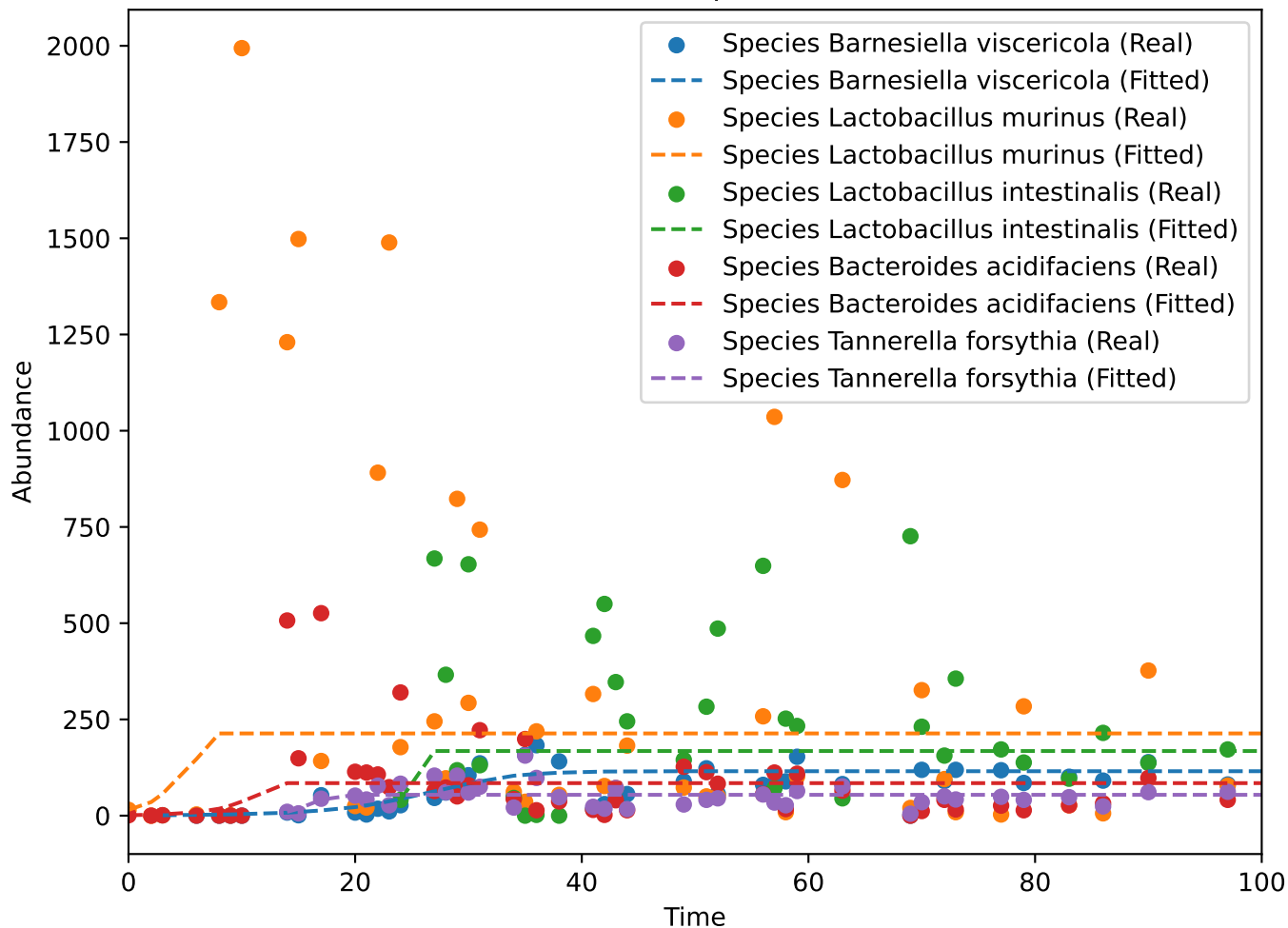


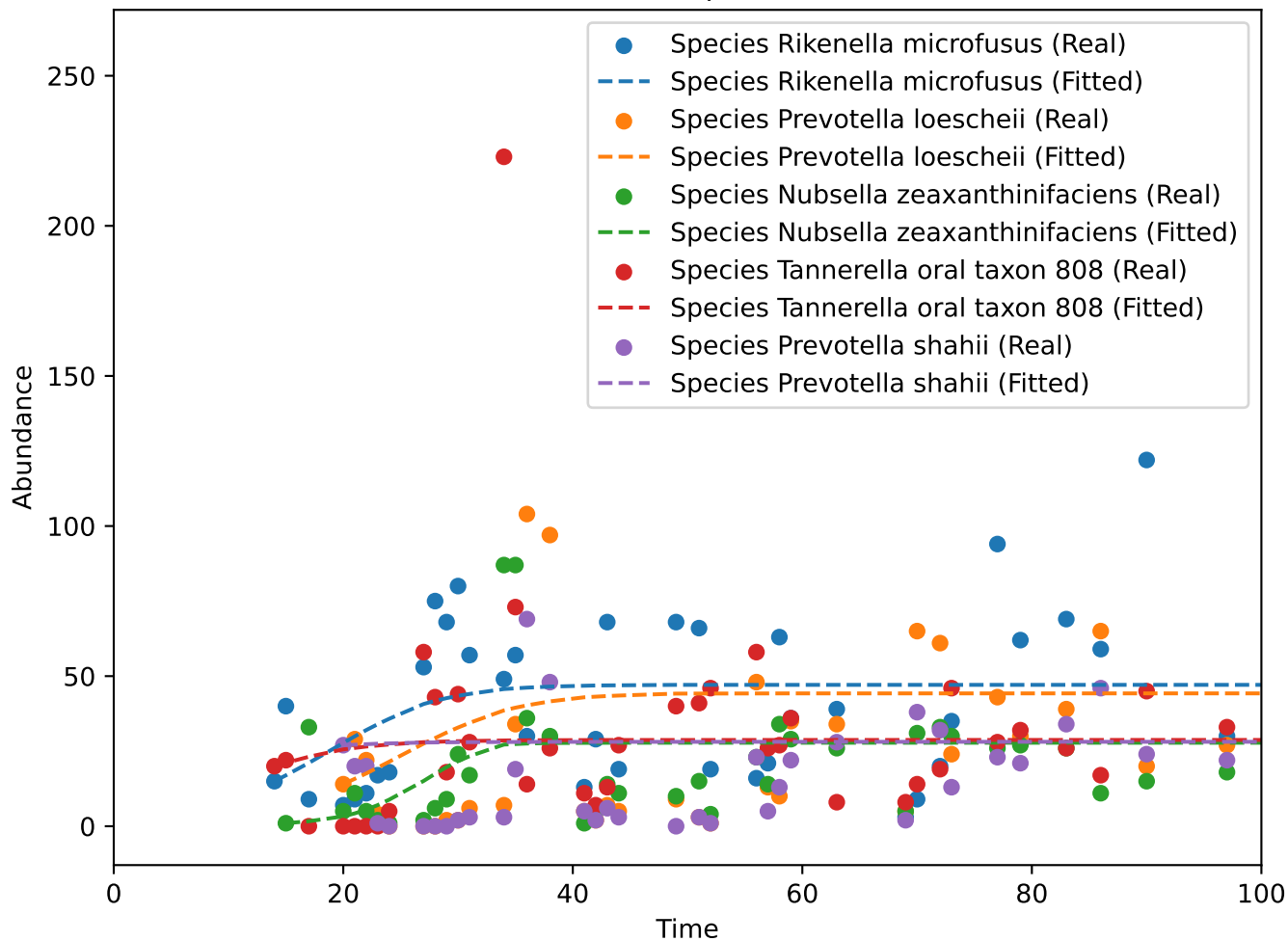
Mouse 2 - Species Fit



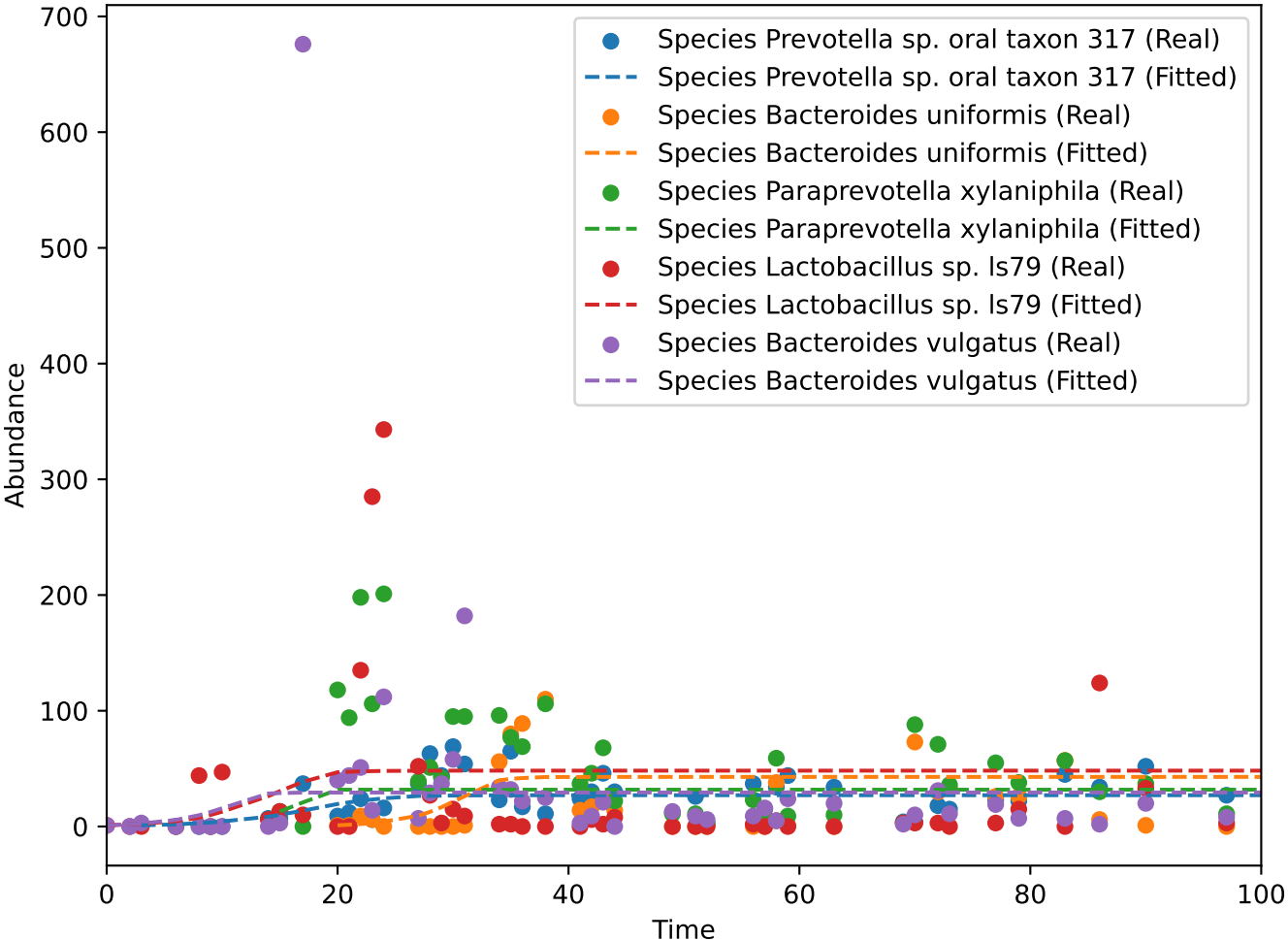
Mouse 2 - Species Fit



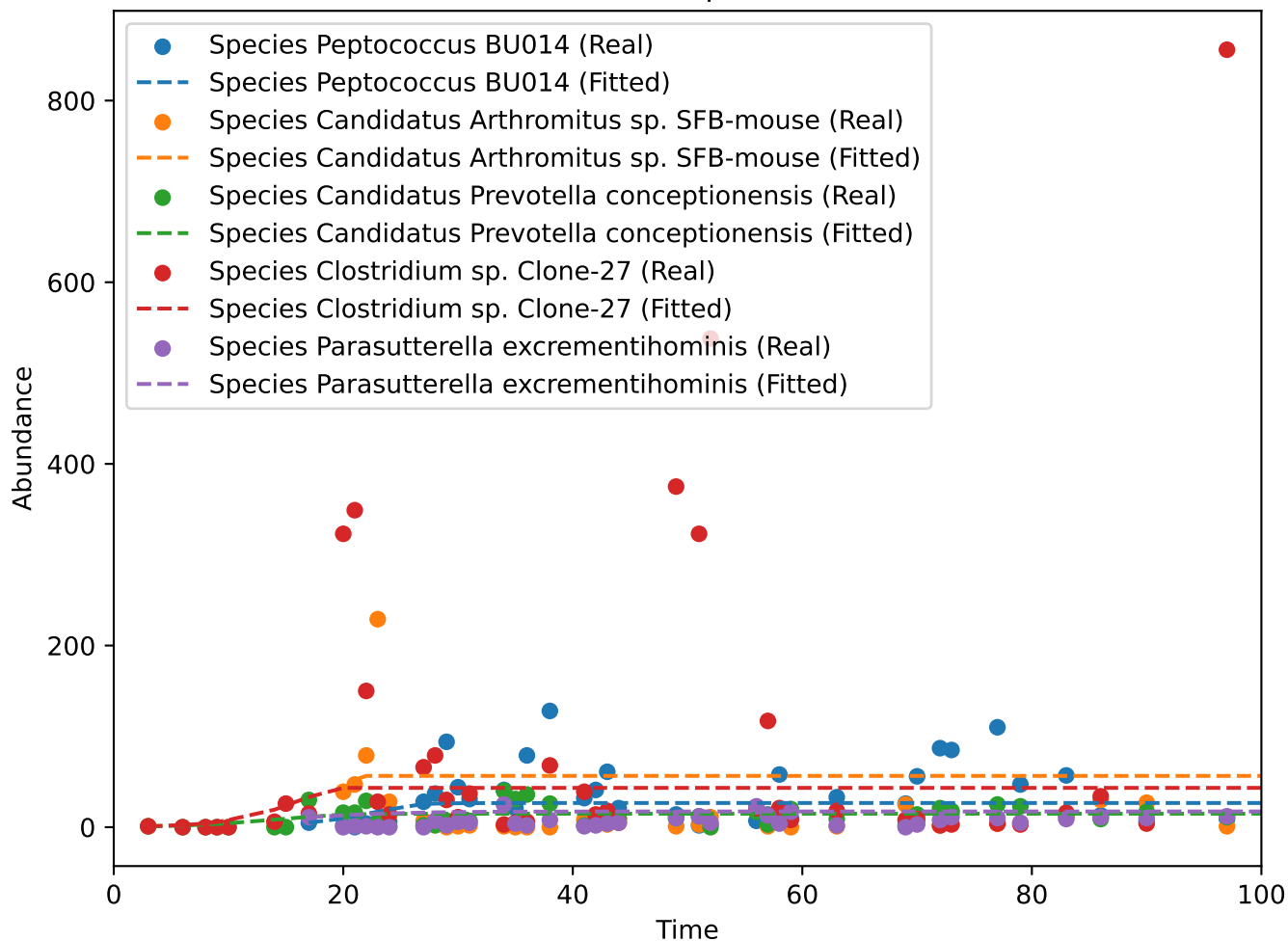
Mouse 2 - Species Fit



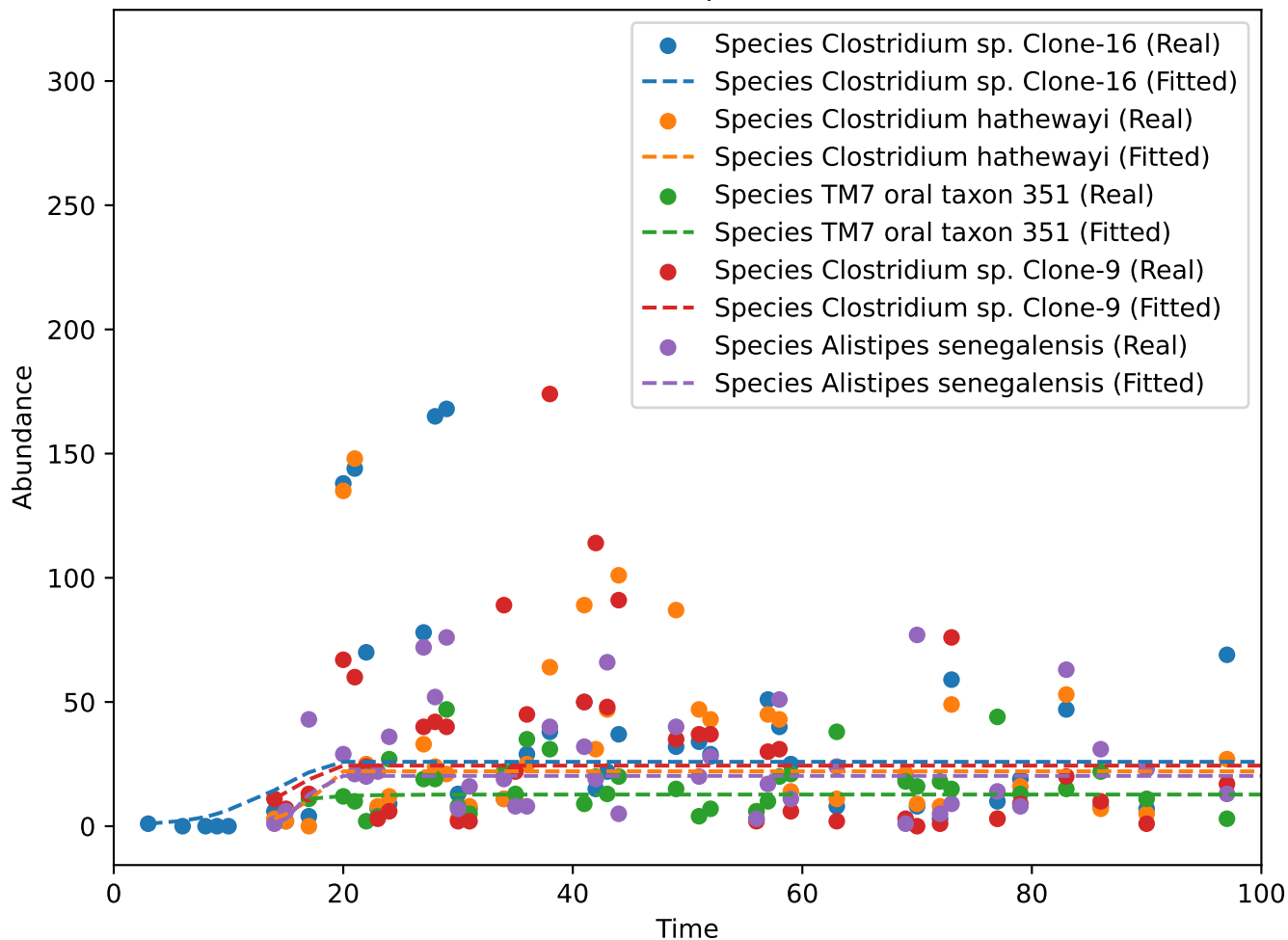
Mouse 2 - Species Fit



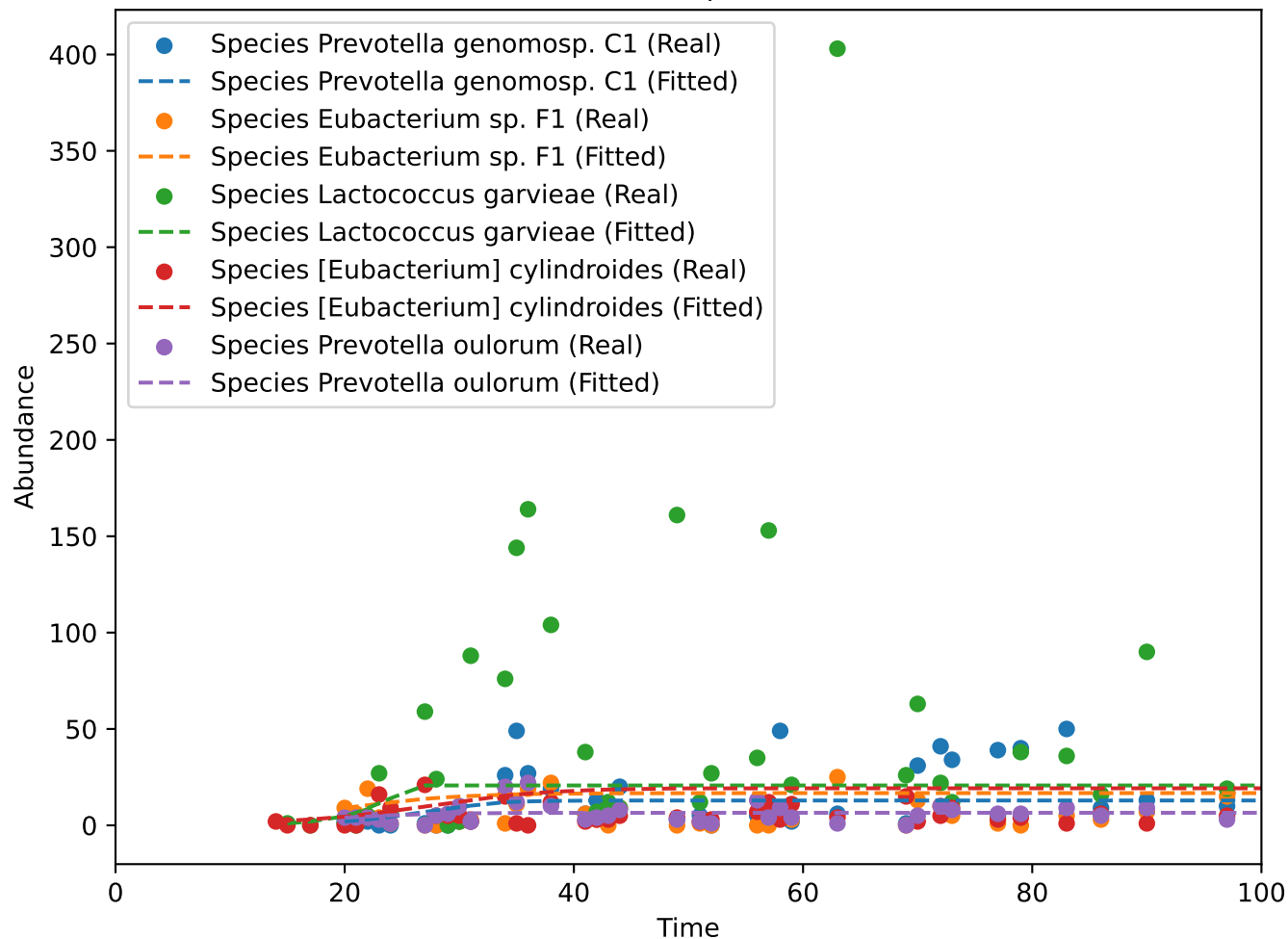
Mouse 2 - Species Fit



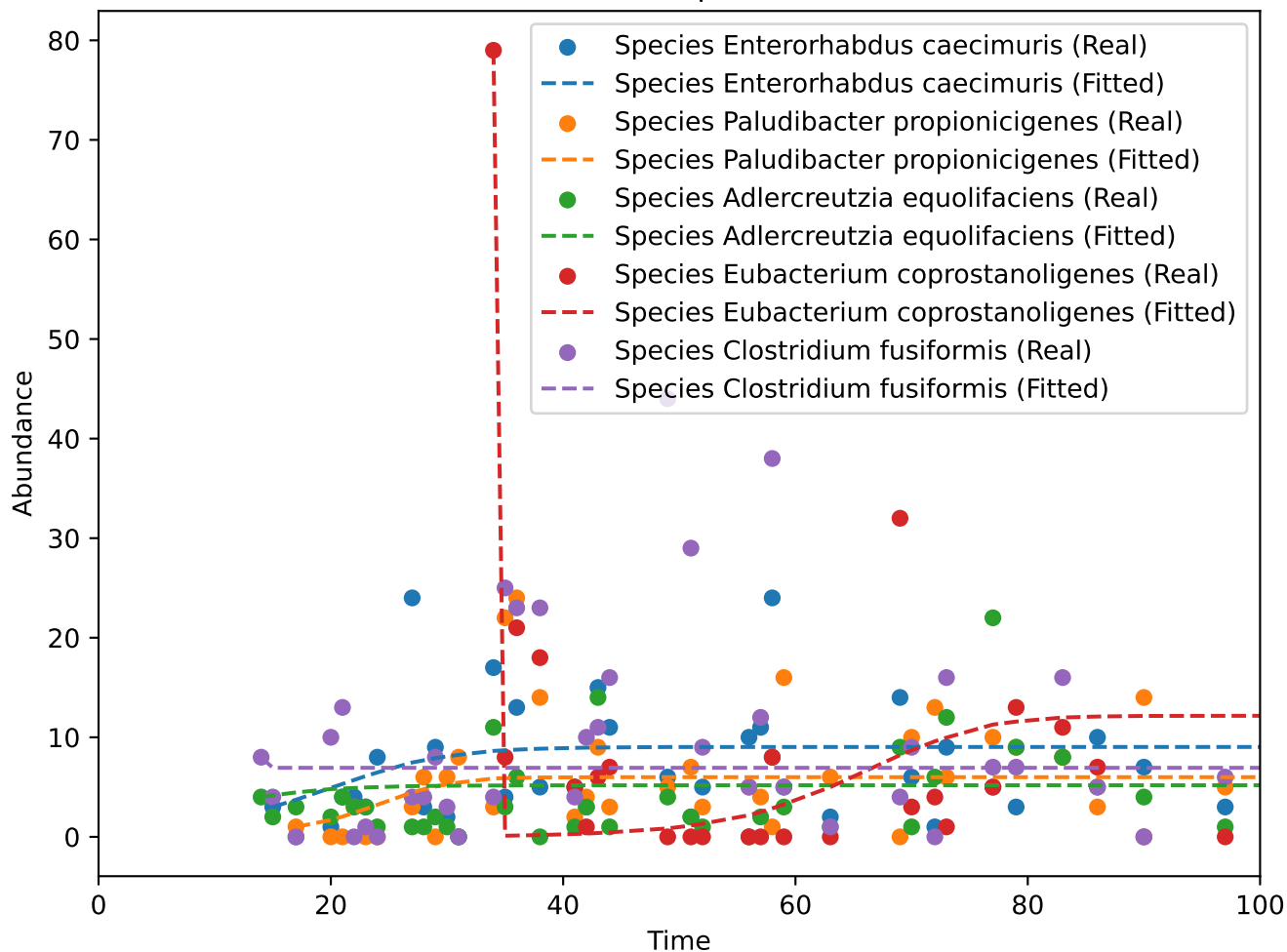
Mouse 2 - Species Fit



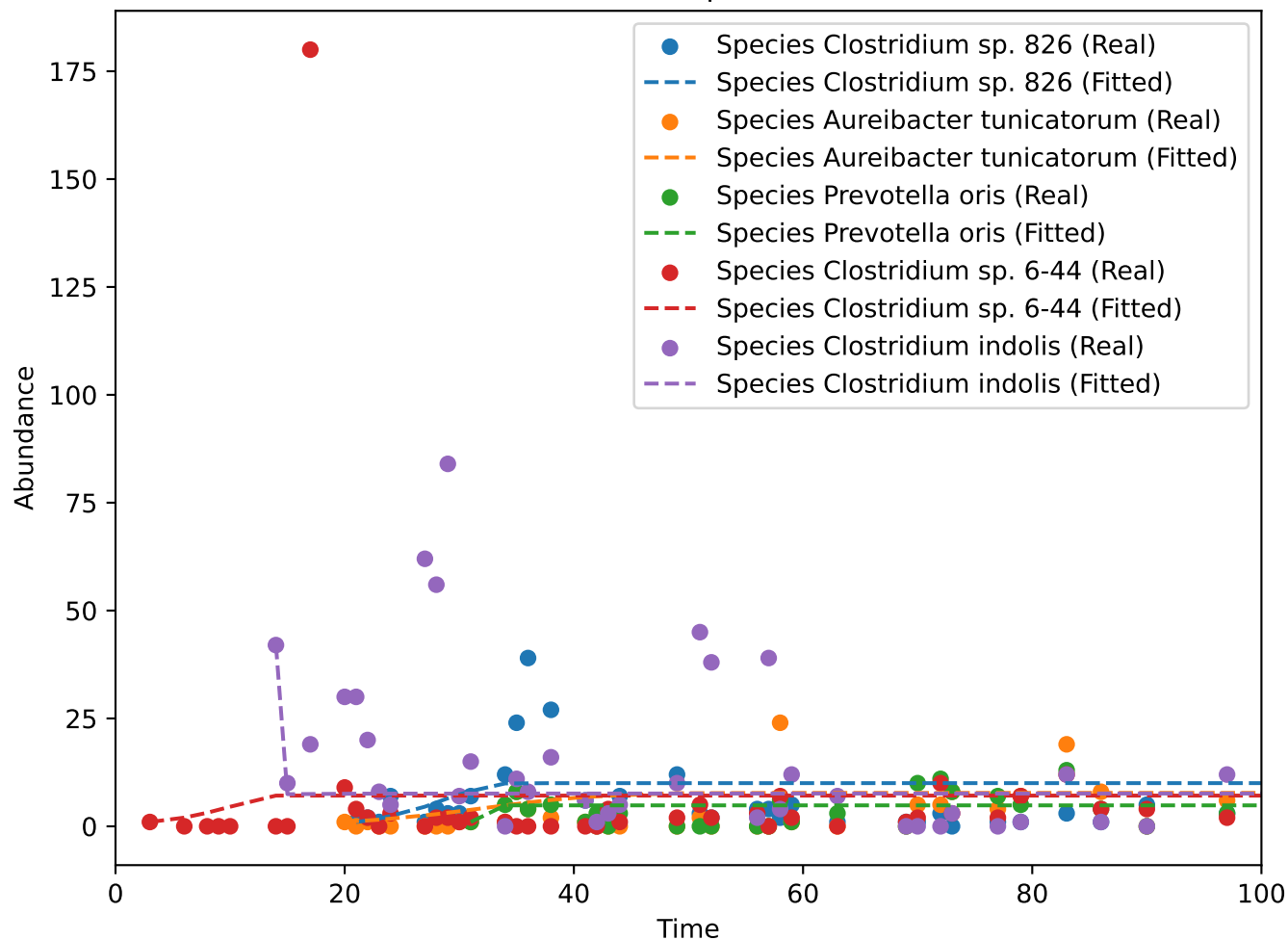
Mouse 2 - Species Fit



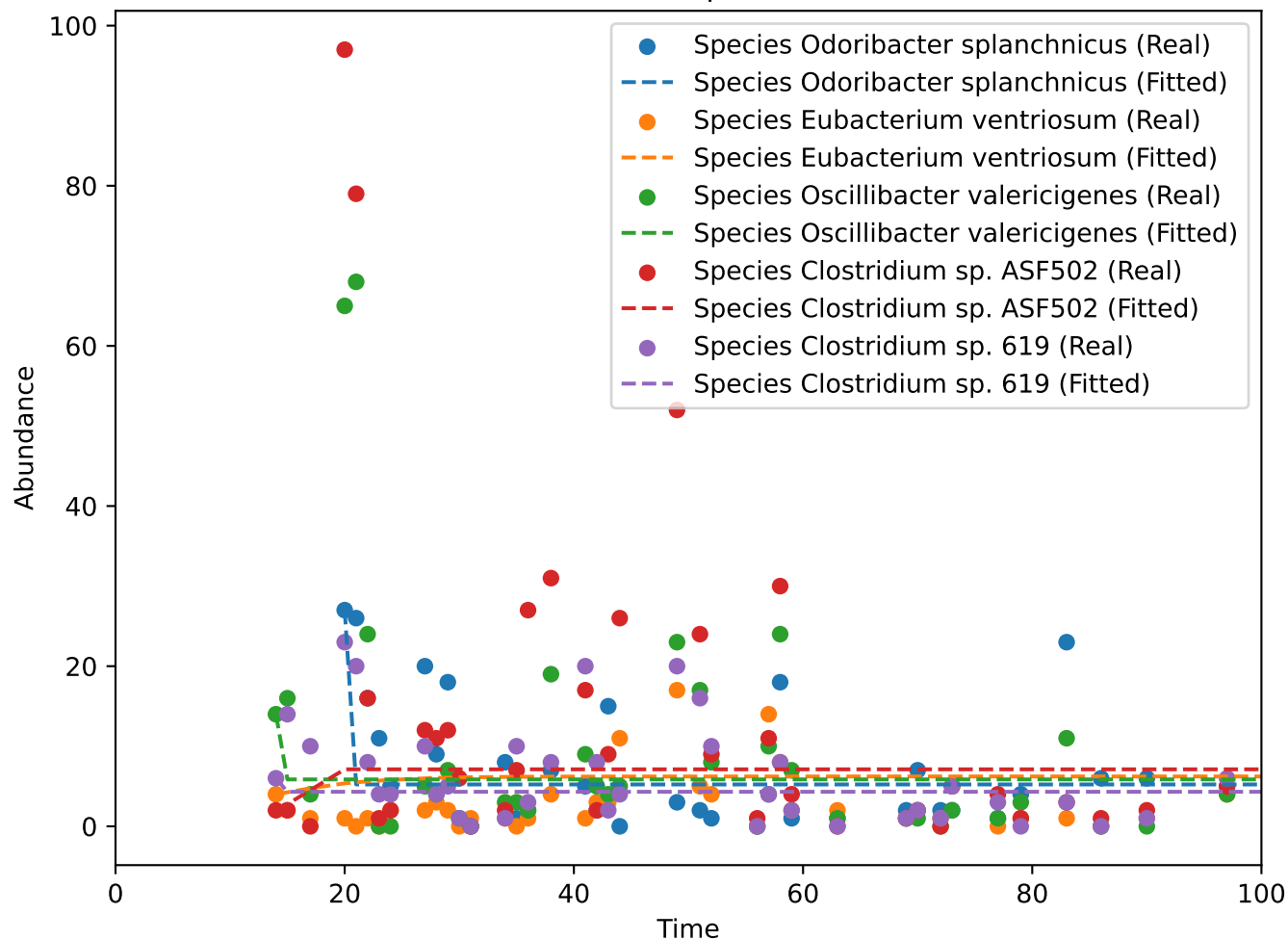
Mouse 2 - Species Fit



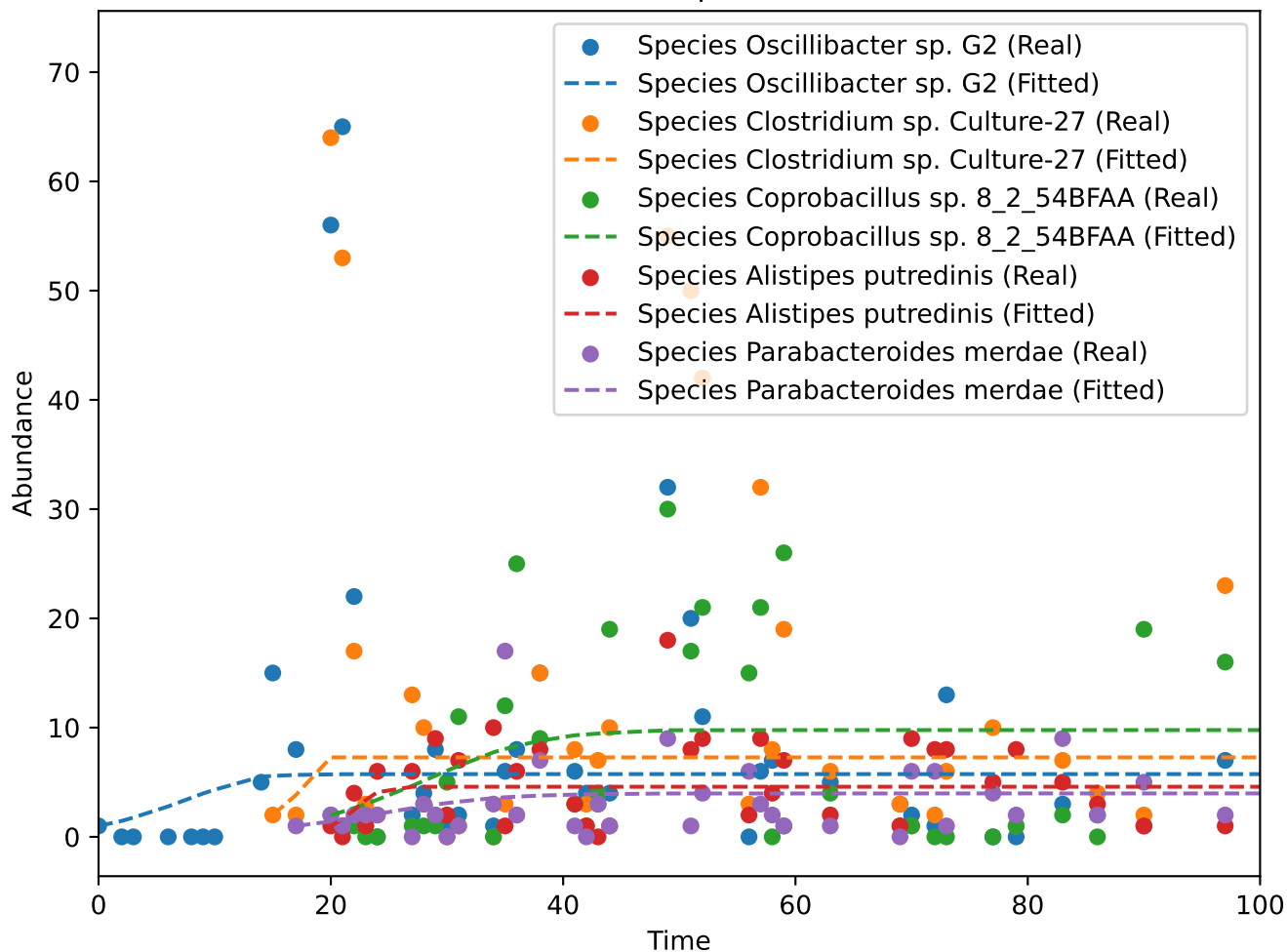
Mouse 2 - Species Fit



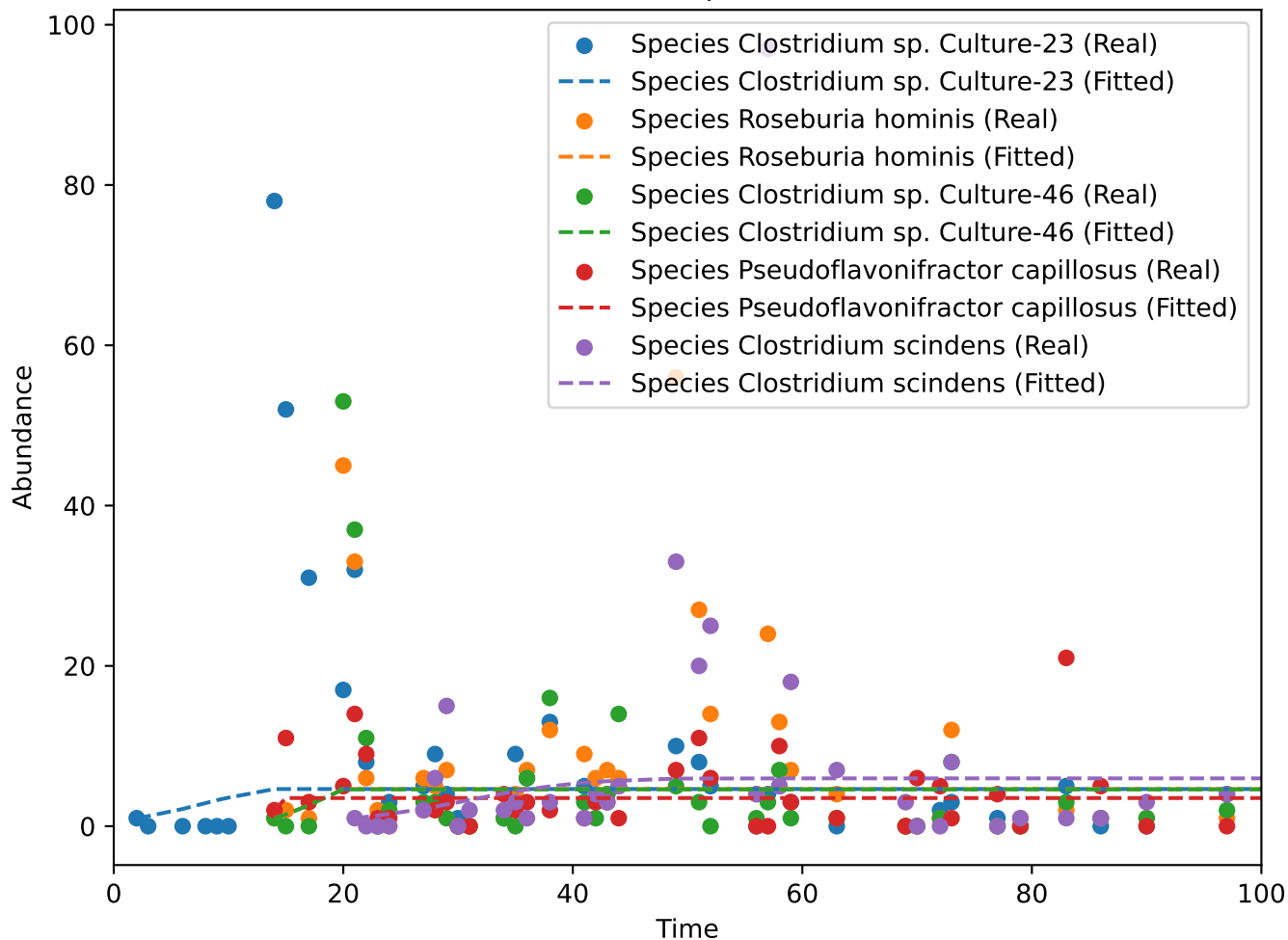
Mouse 2 - Species Fit



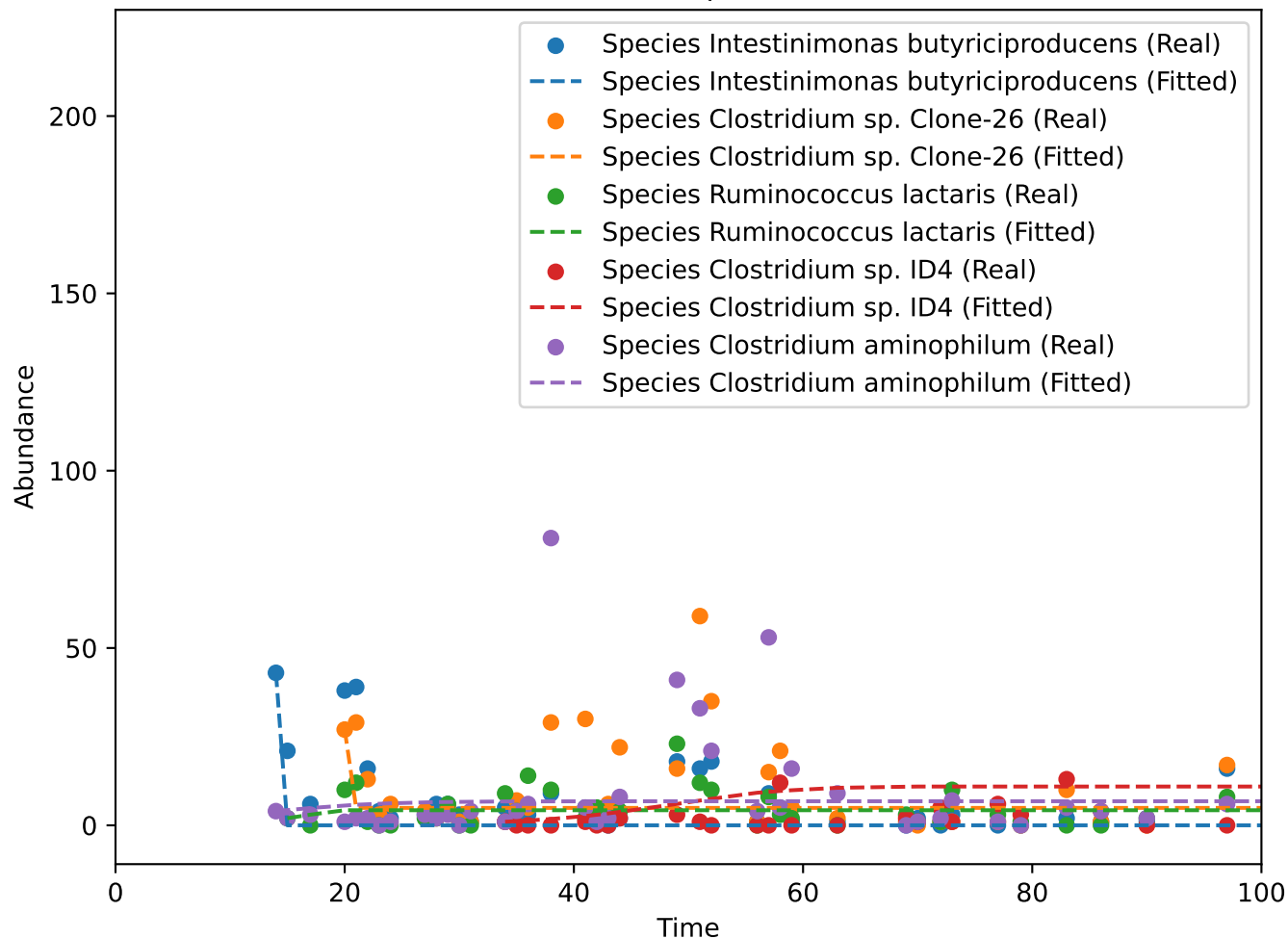
Mouse 2 - Species Fit



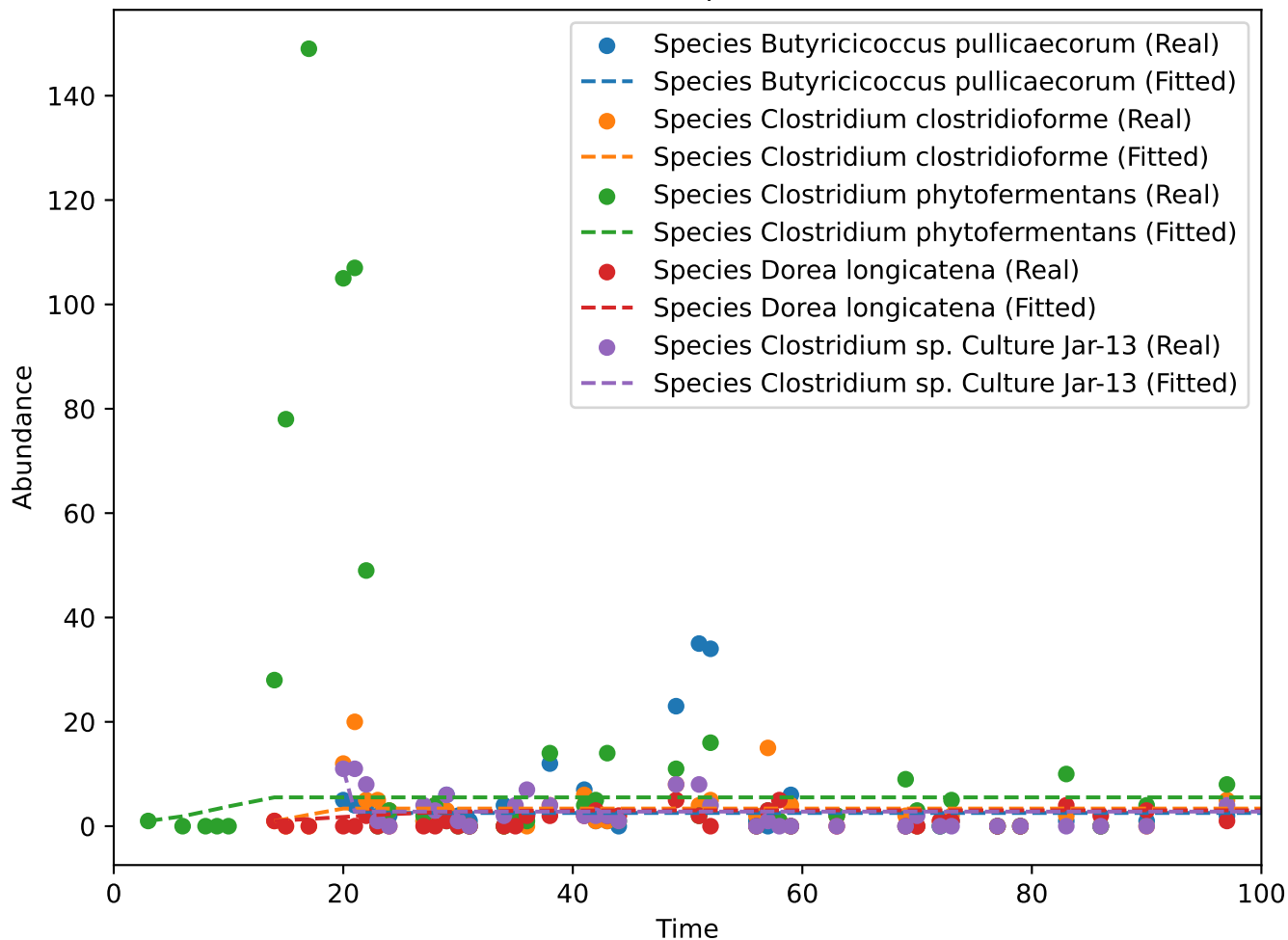
Mouse 2 - Species Fit



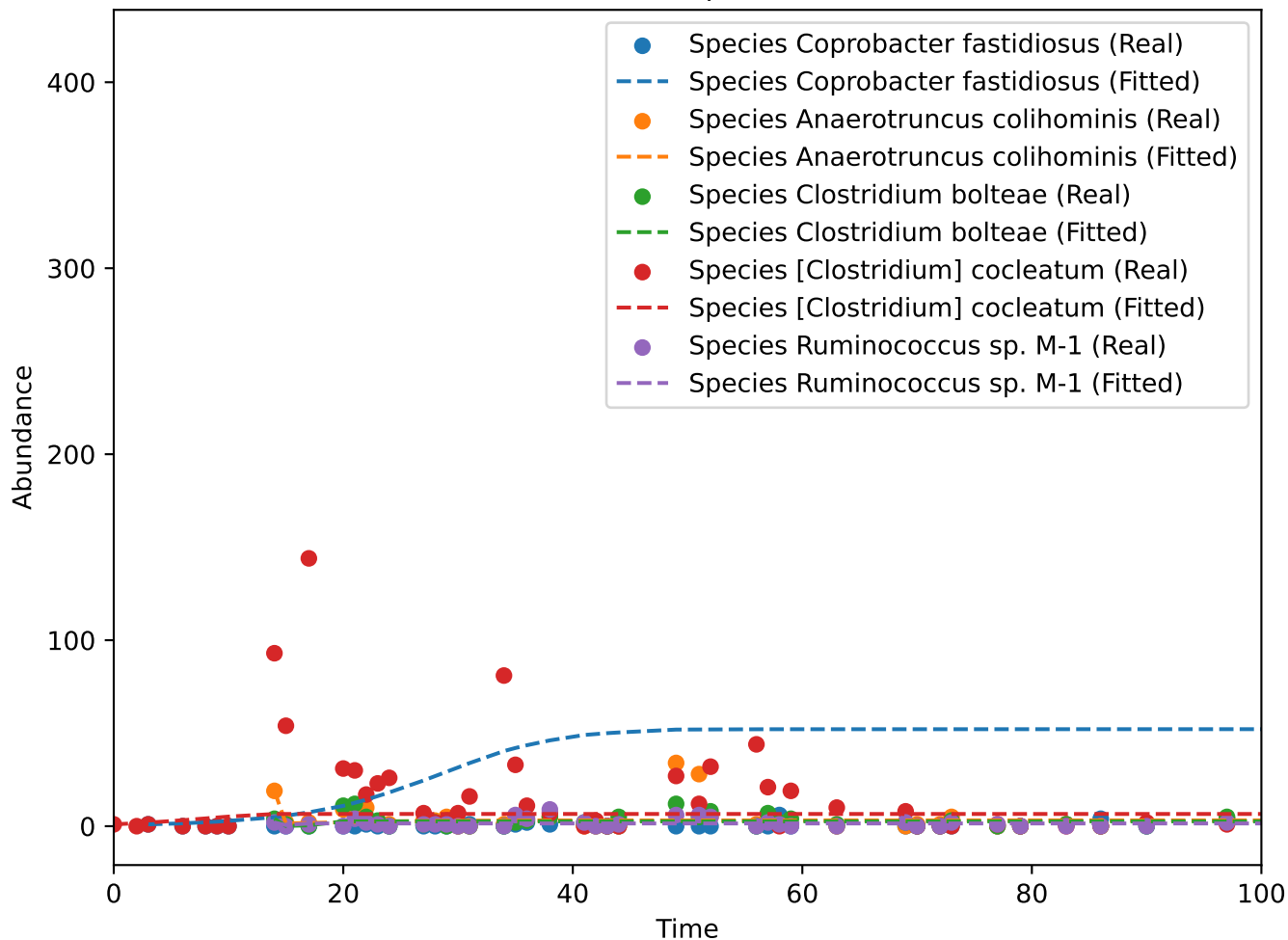
Mouse 2 - Species Fit



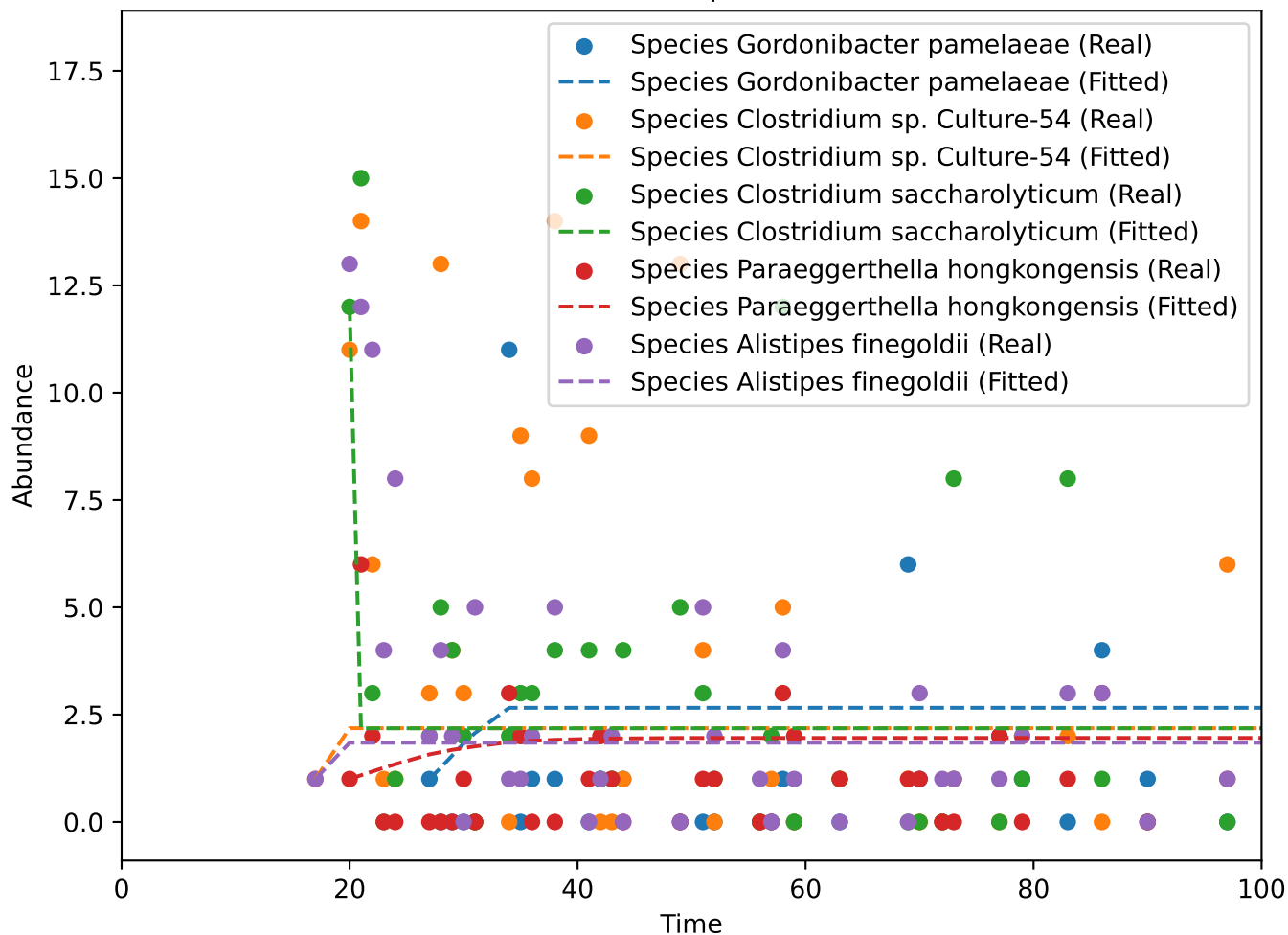
Mouse 2 - Species Fit



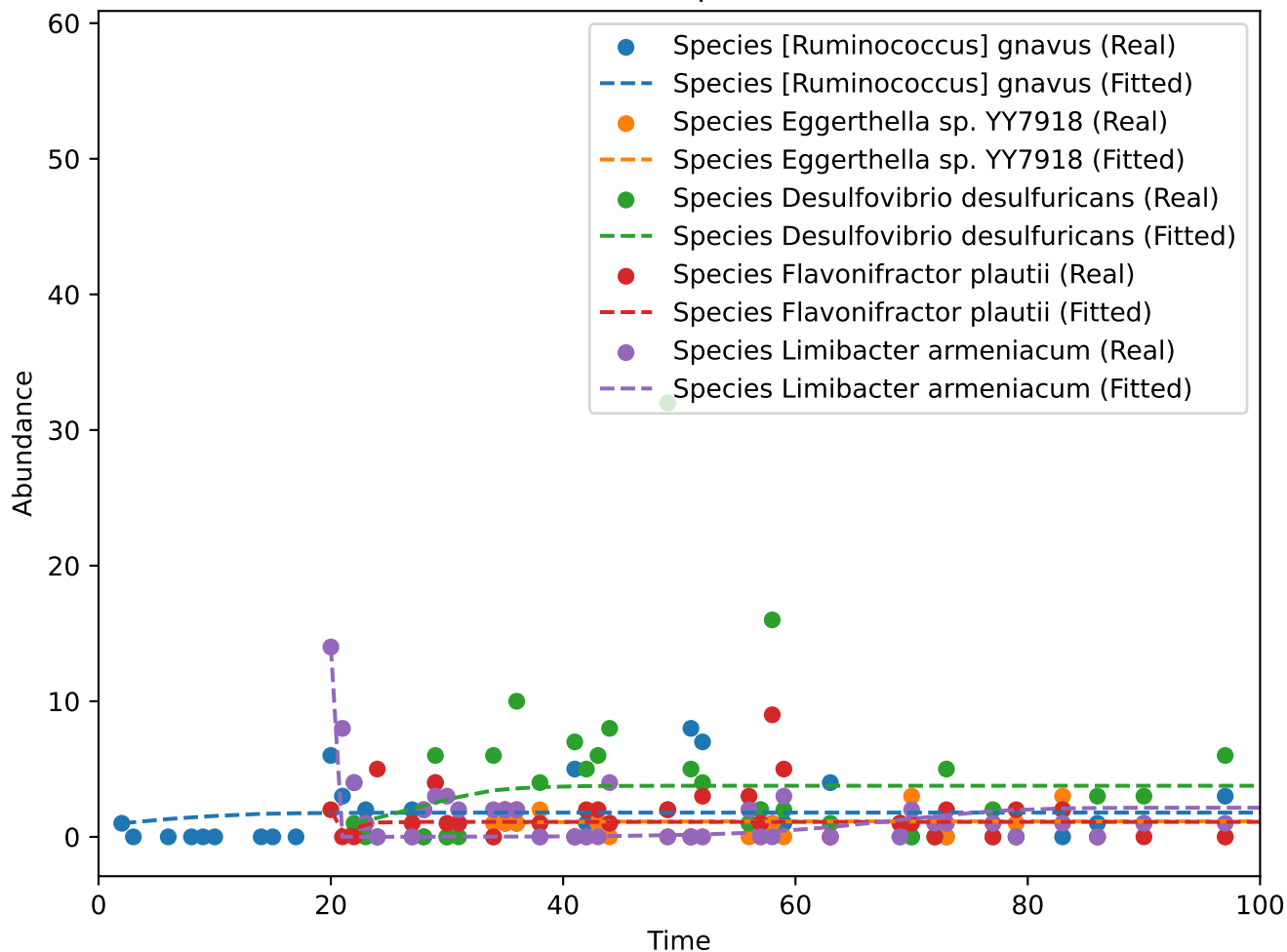
Mouse 2 - Species Fit



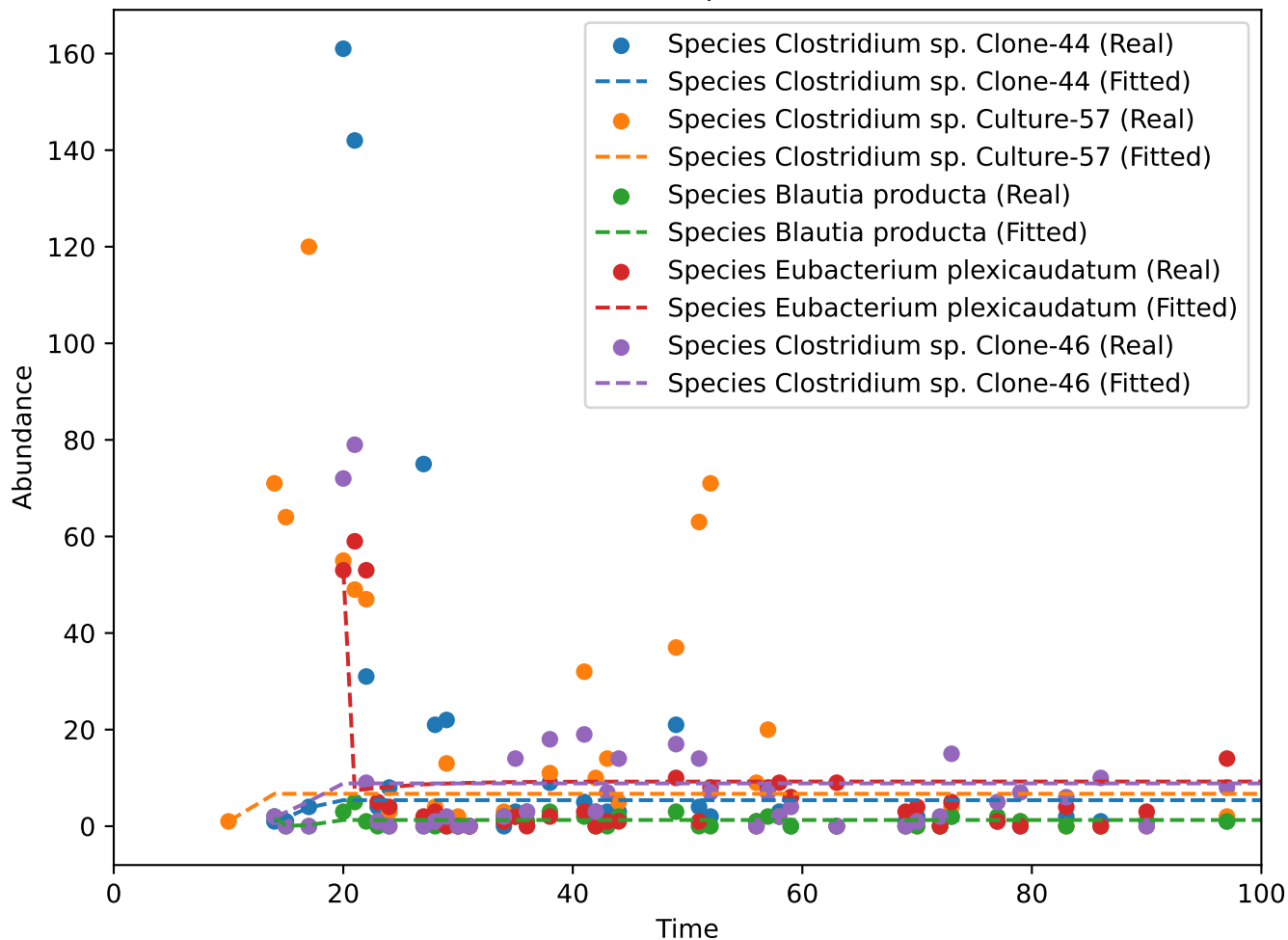
Mouse 2 - Species Fit



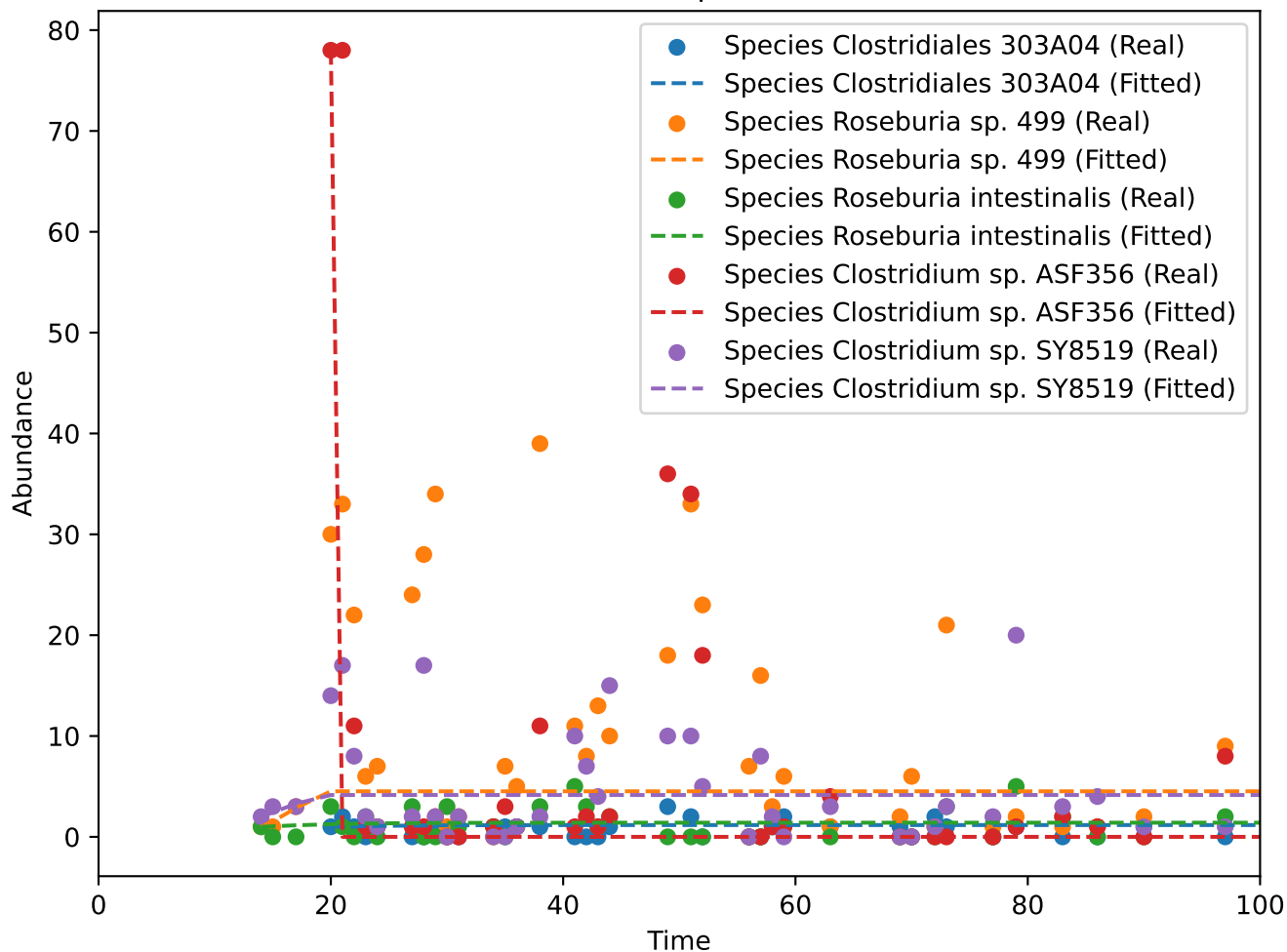
Mouse 2 - Species Fit



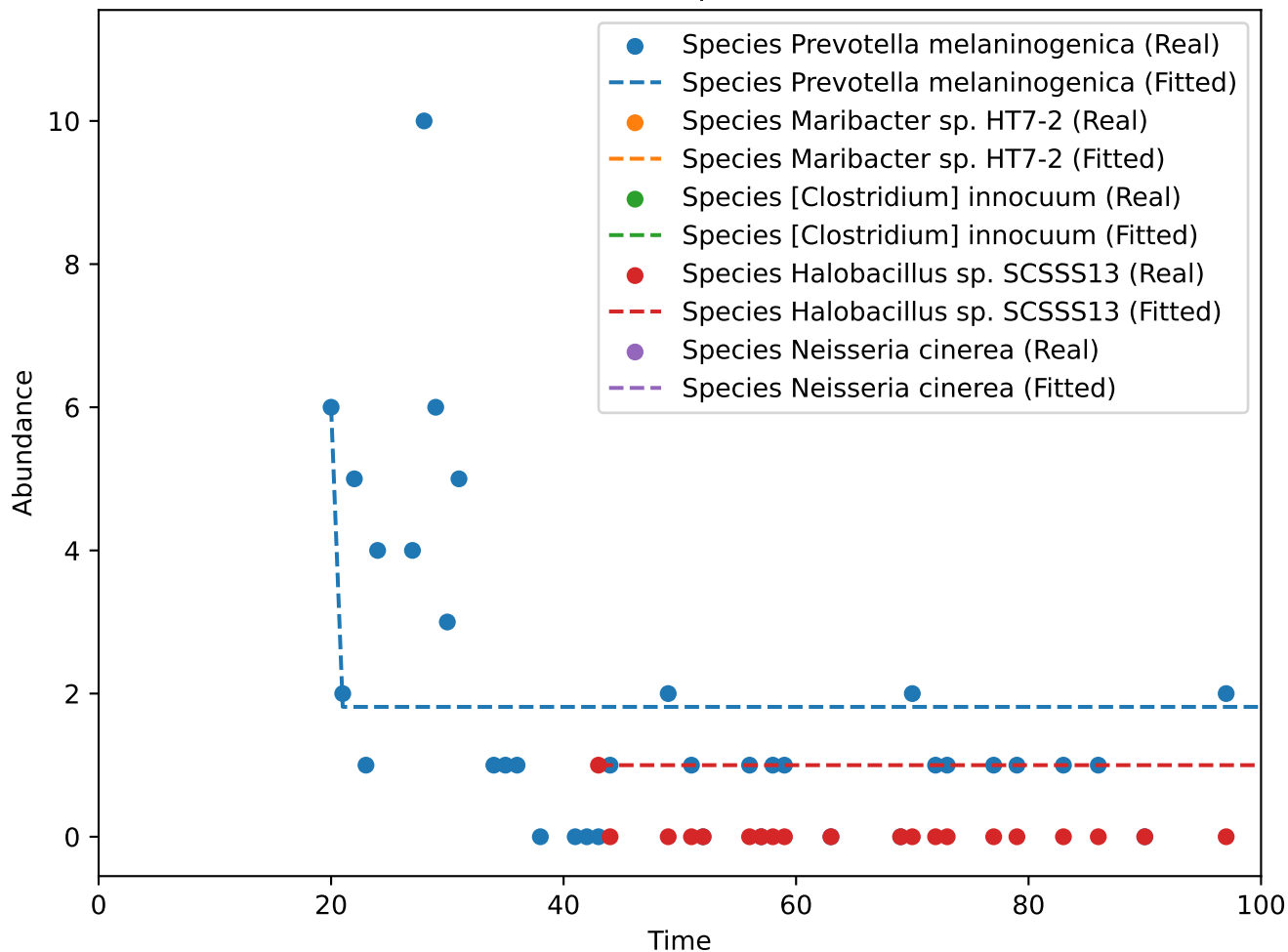
Mouse 2 - Species Fit



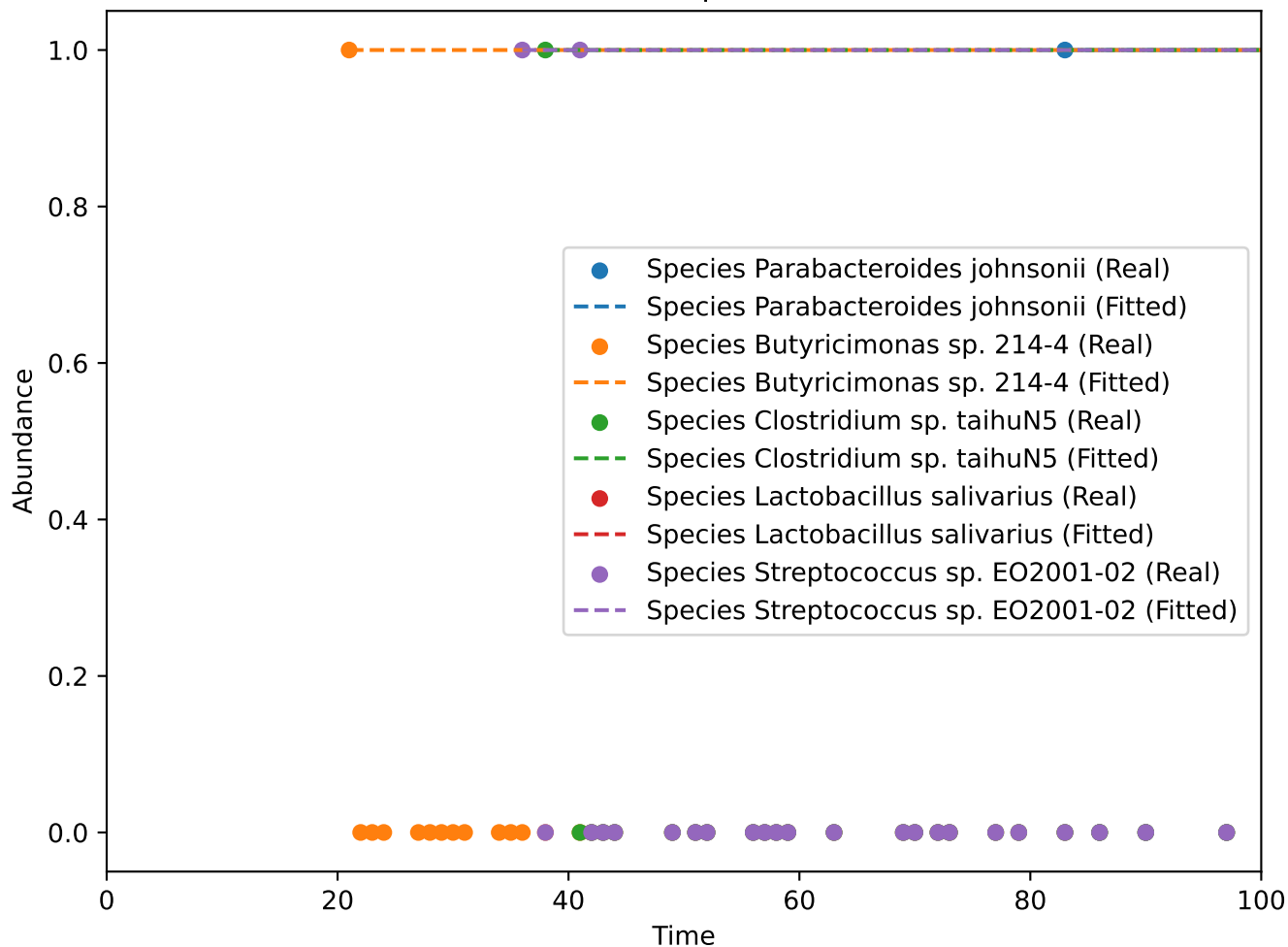
Mouse 2 - Species Fit

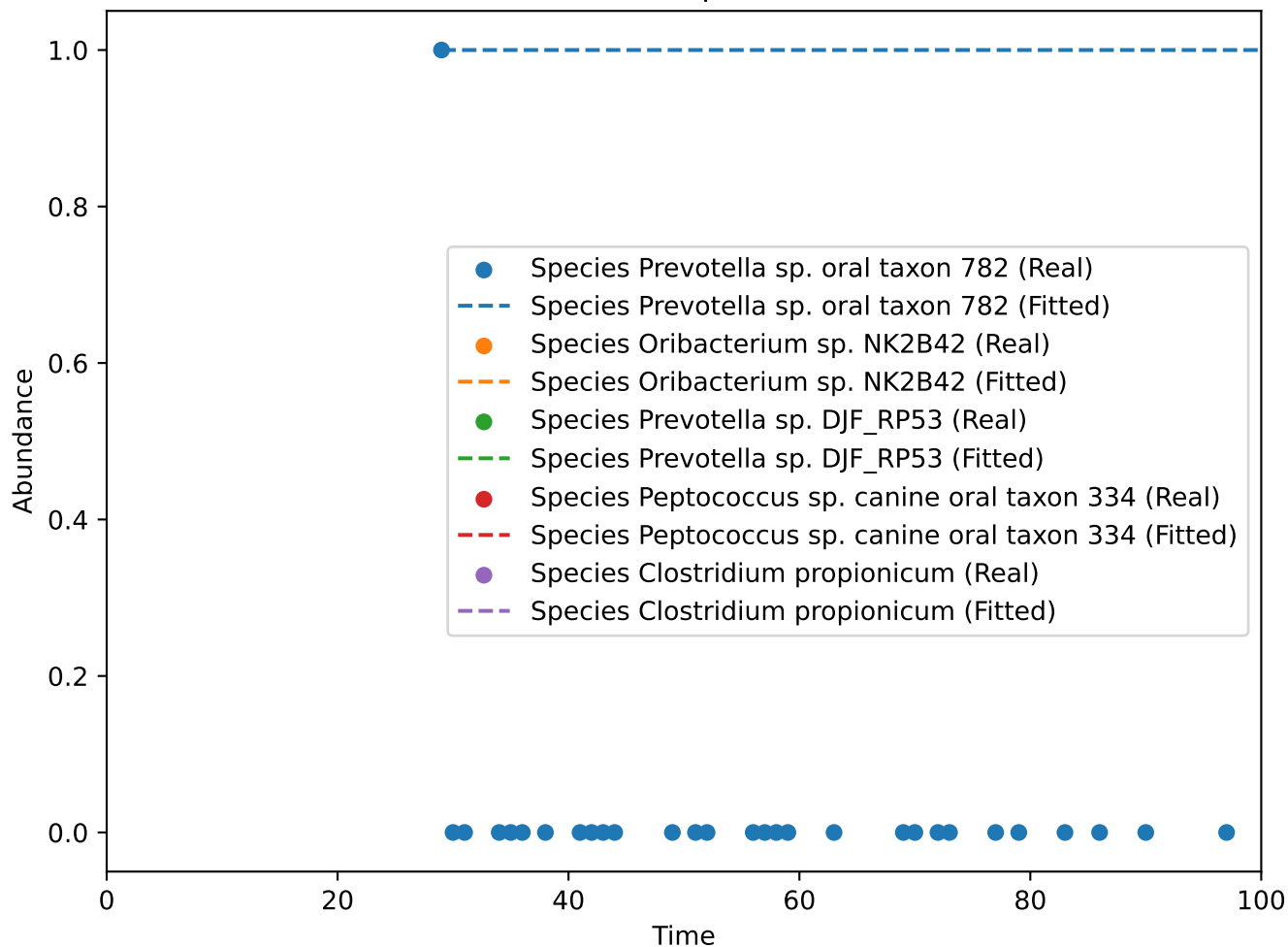


Mouse 2 - Species Fit

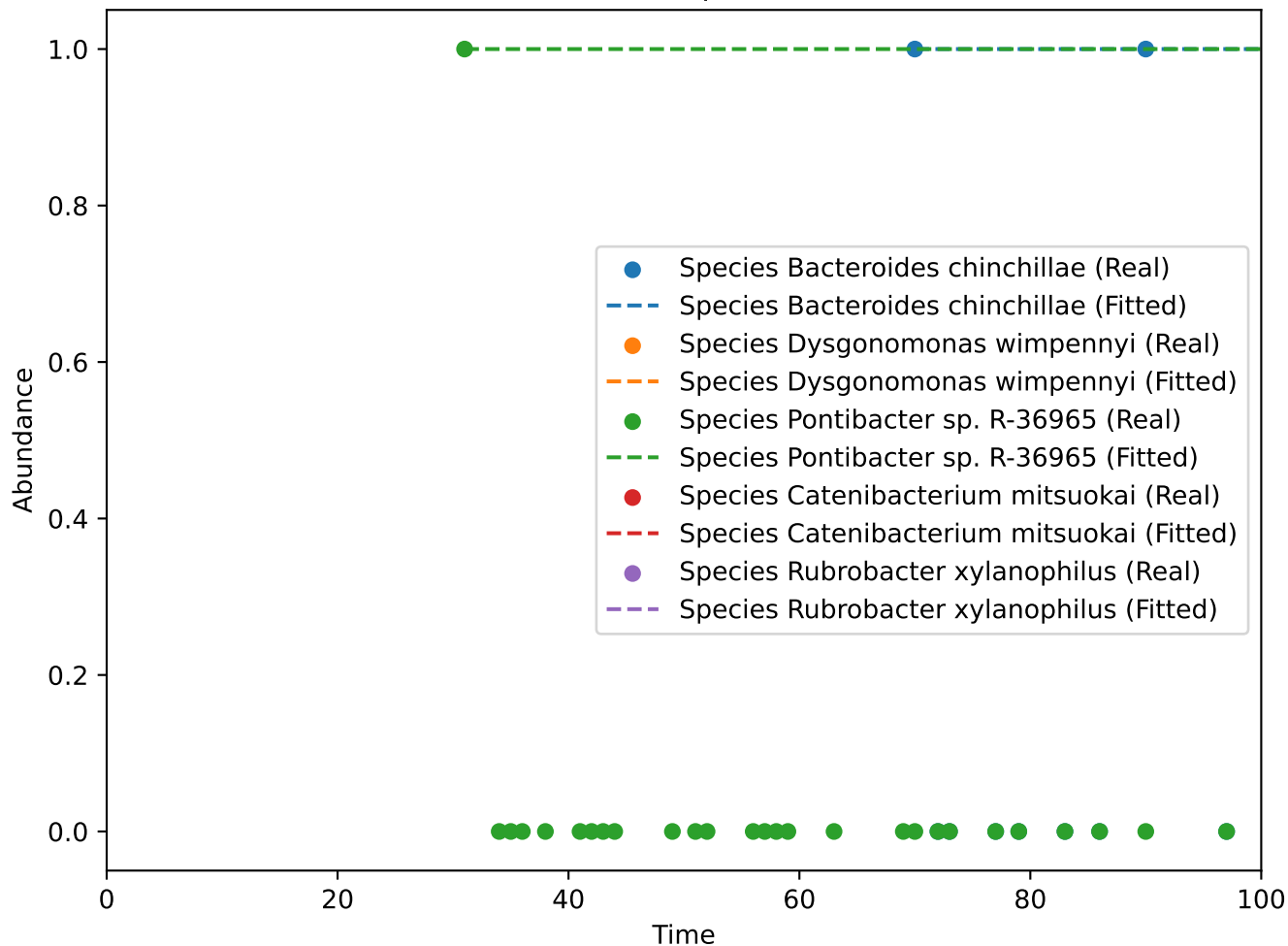


Mouse 2 - Species Fit

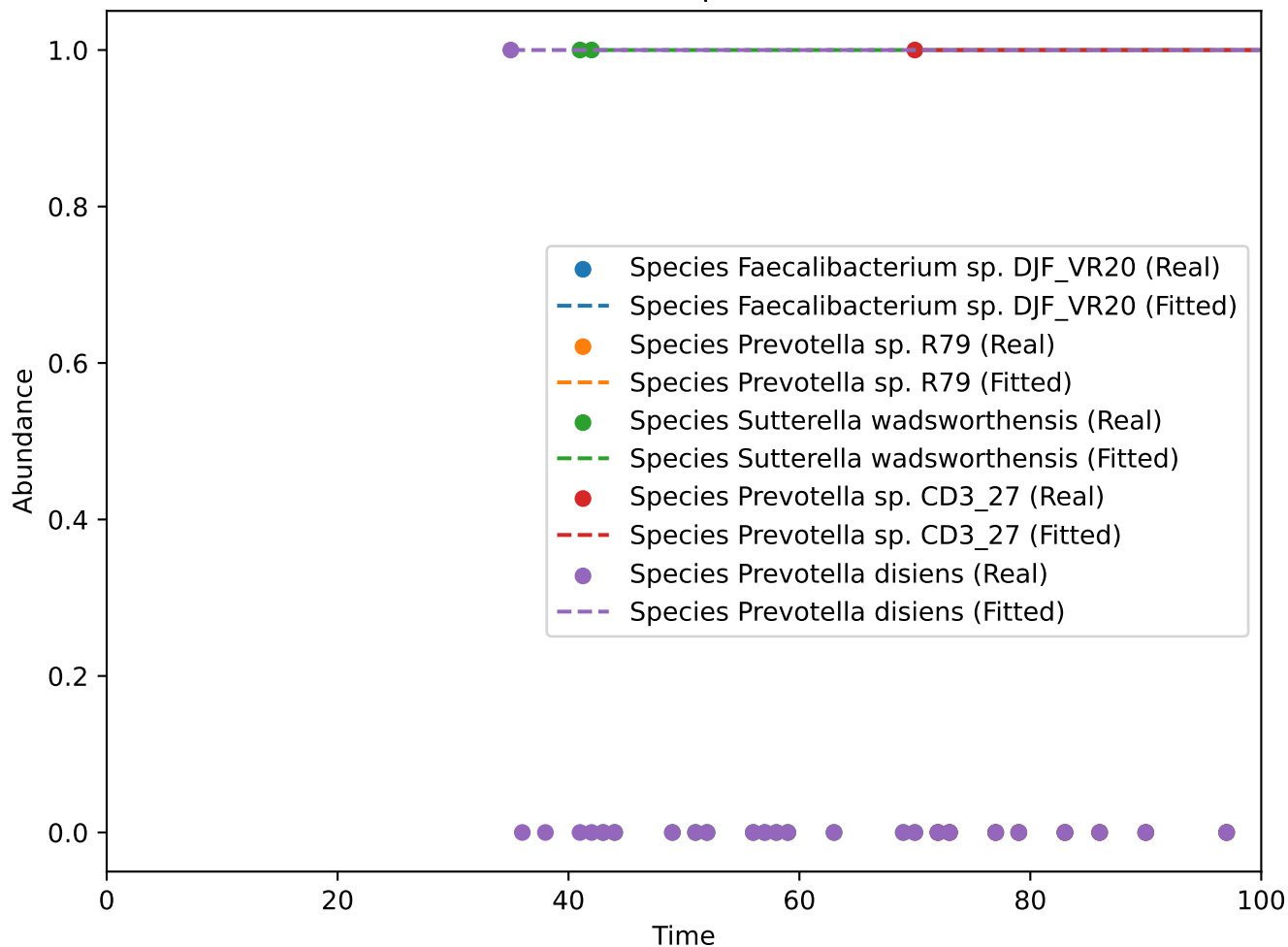




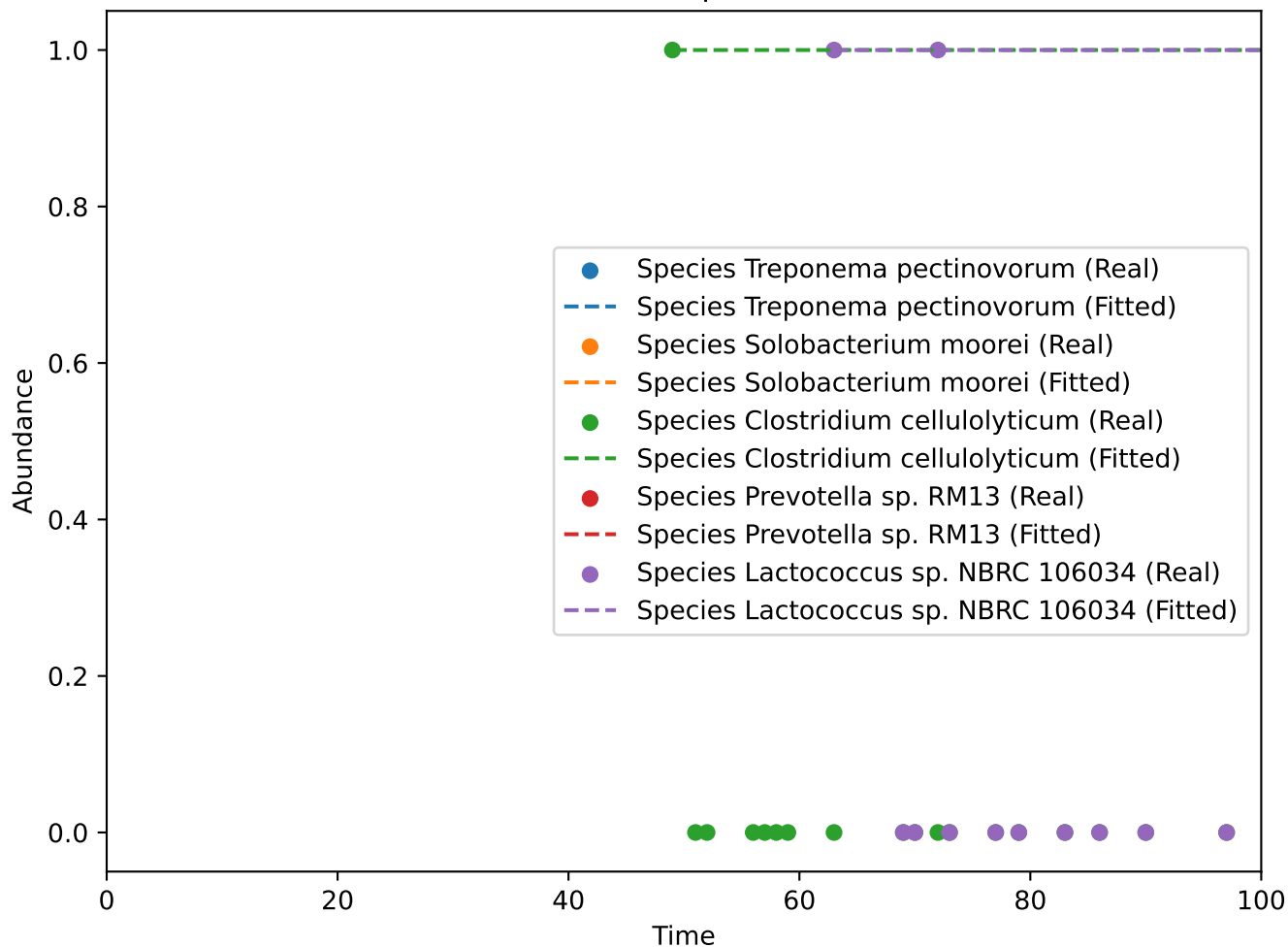
Mouse 2 - Species Fit



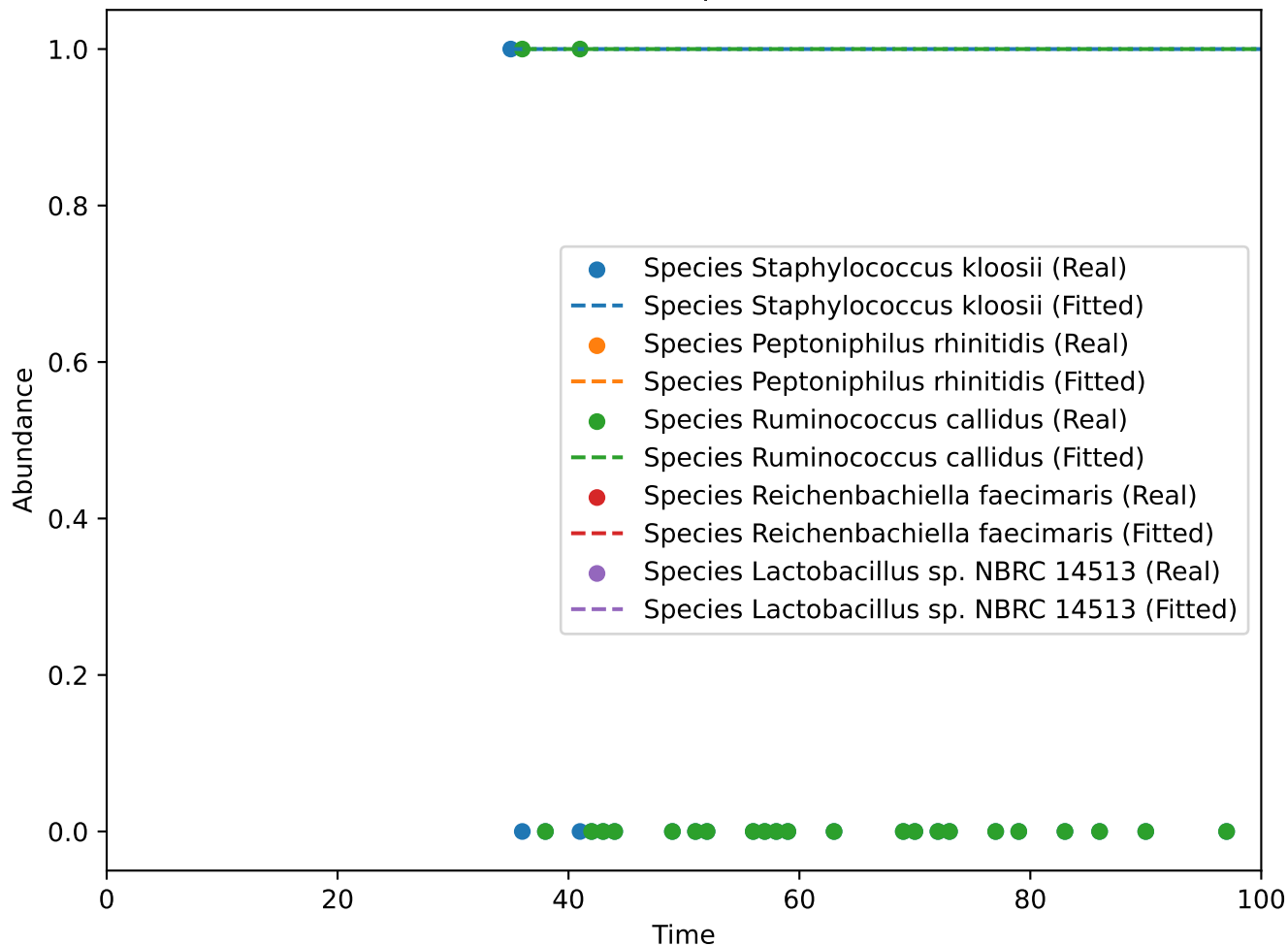
Mouse 2 - Species Fit

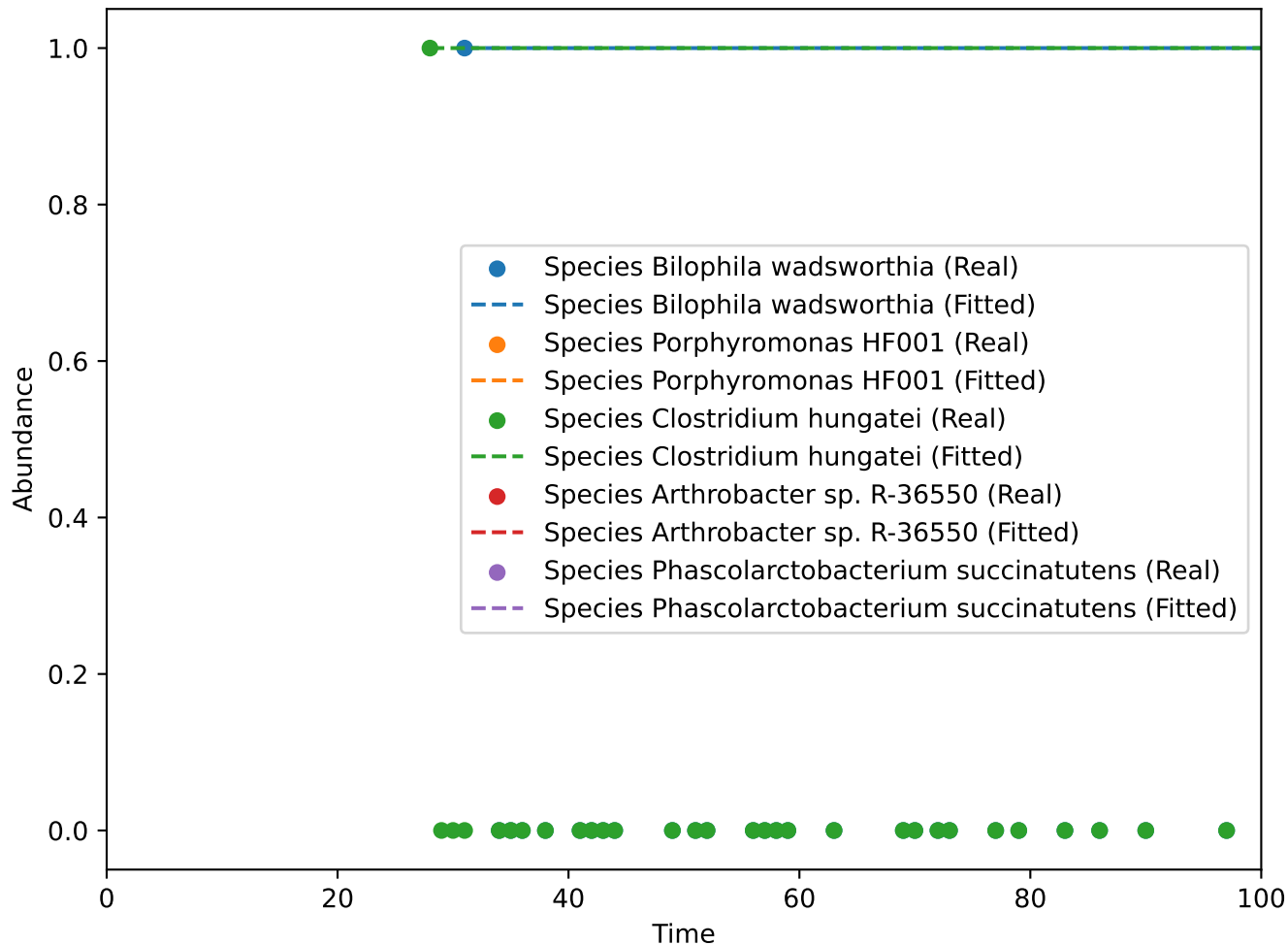


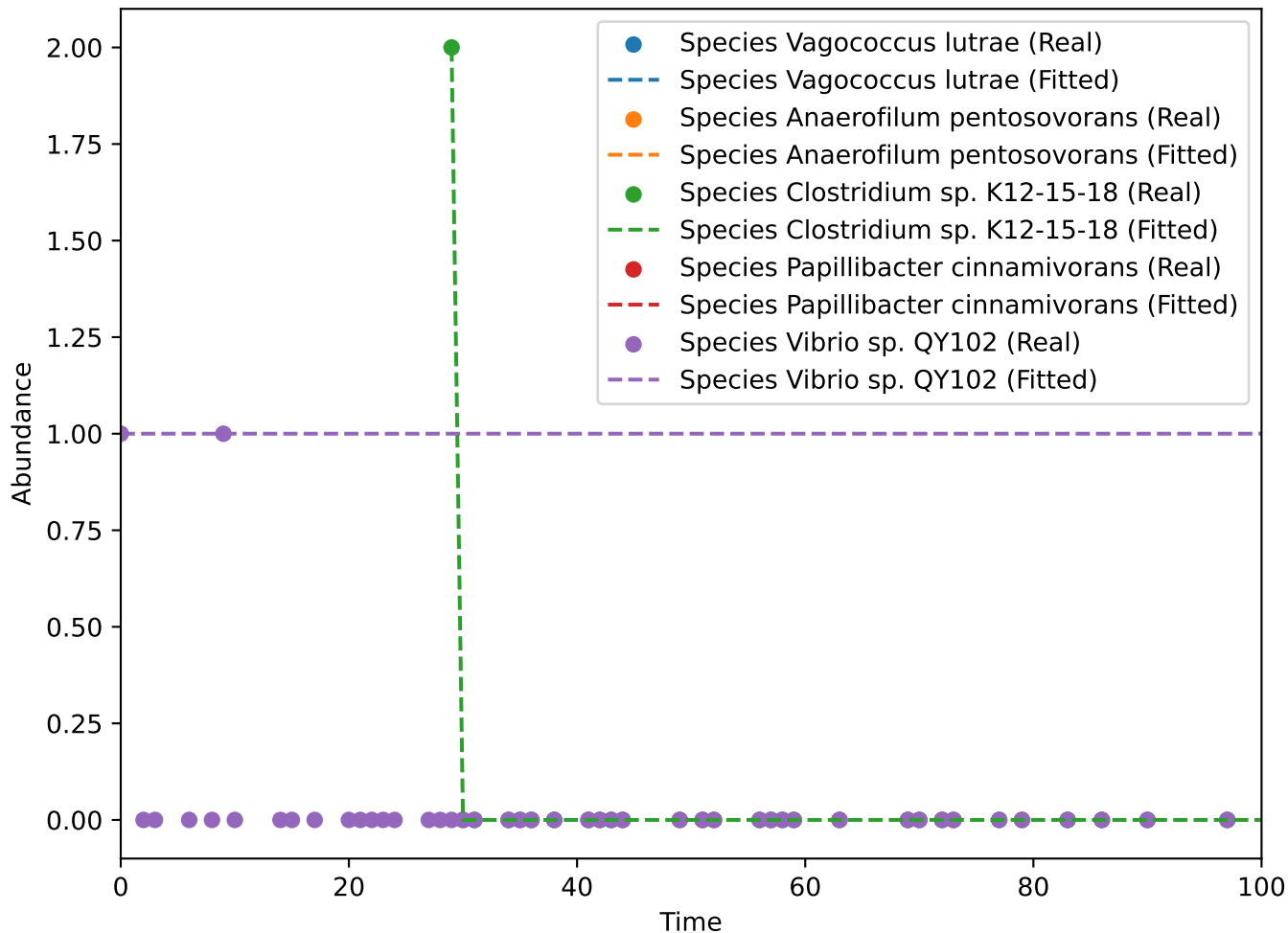
Mouse 2 - Species Fit



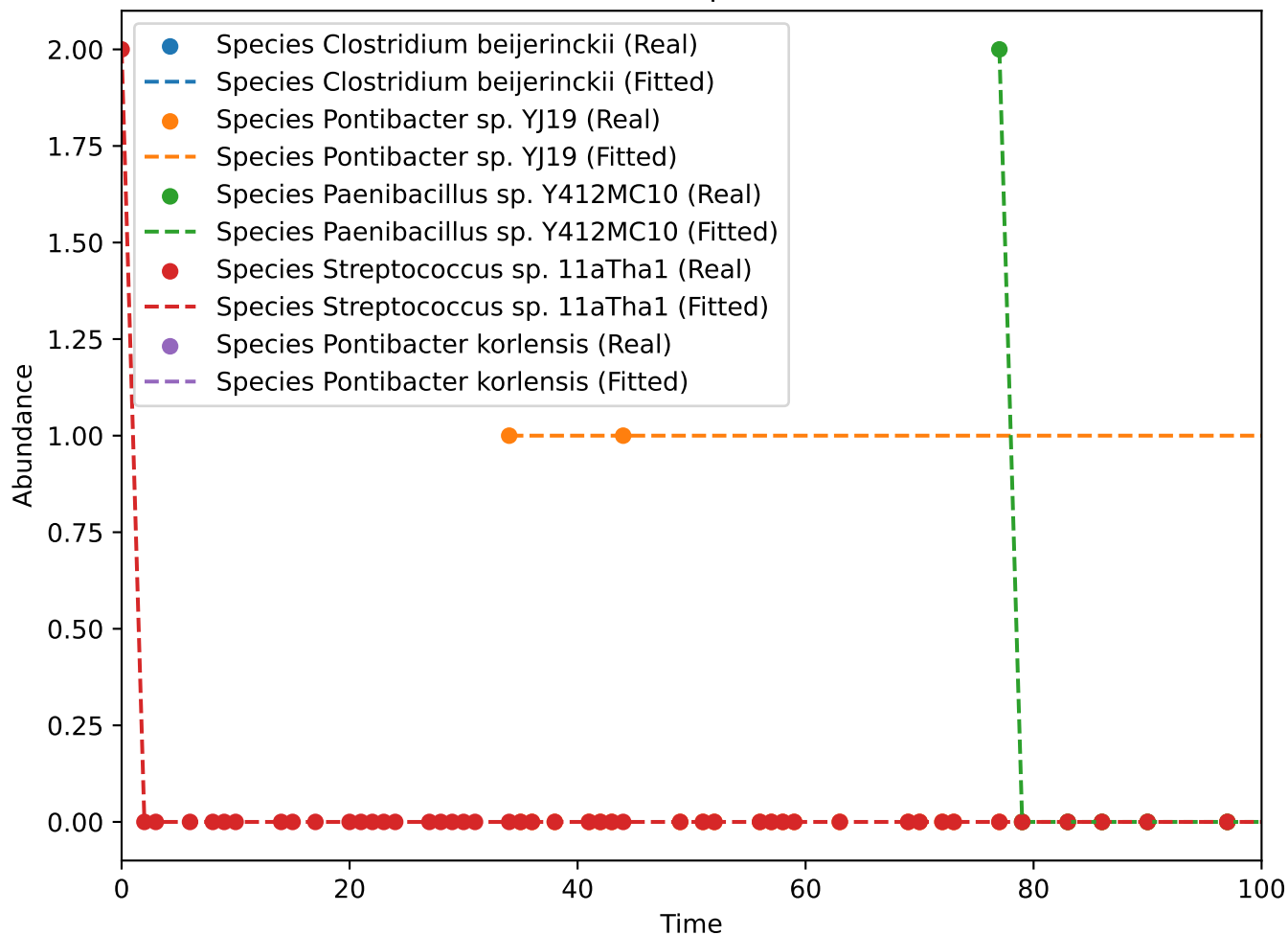
Mouse 2 - Species Fit



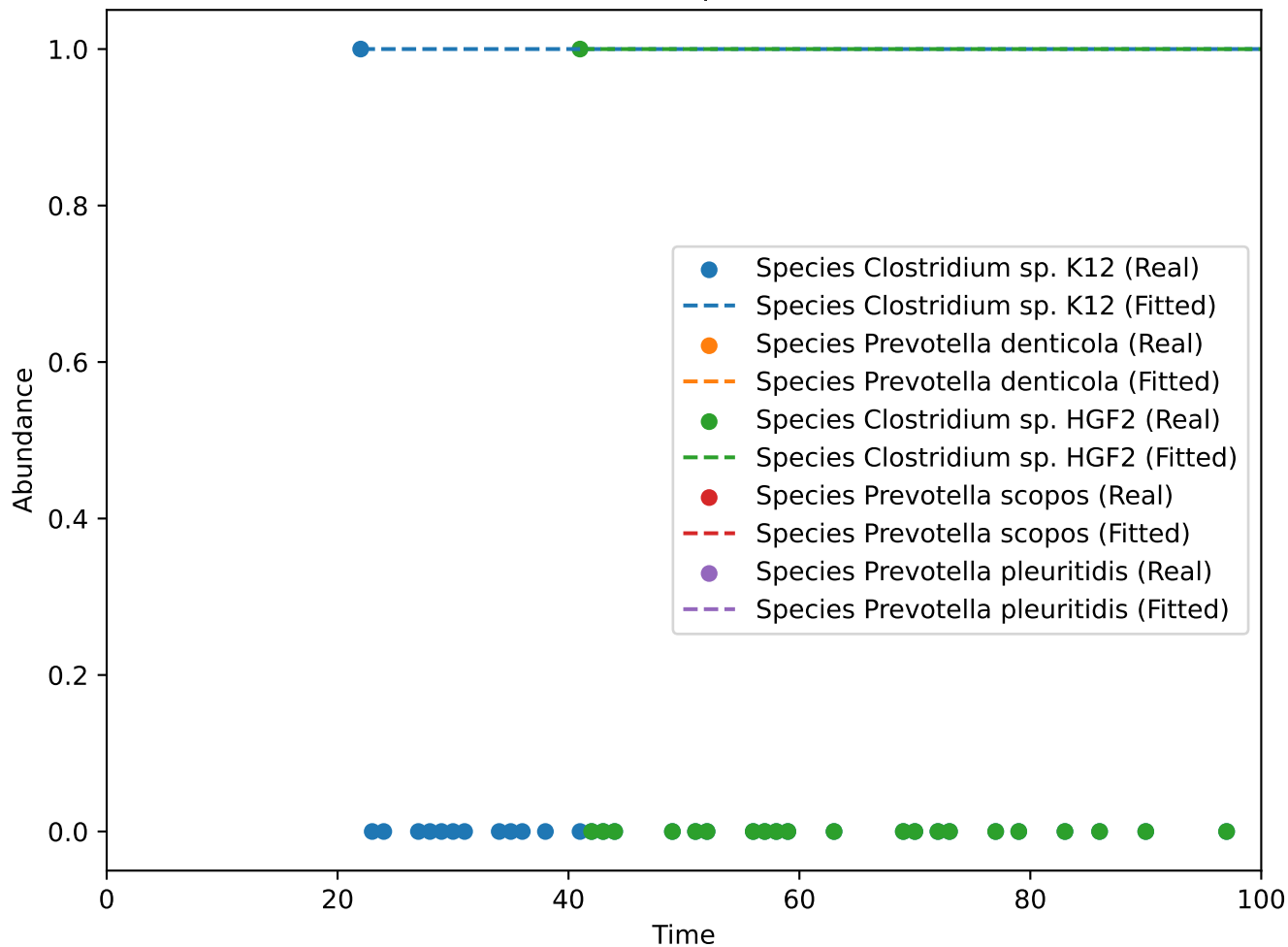




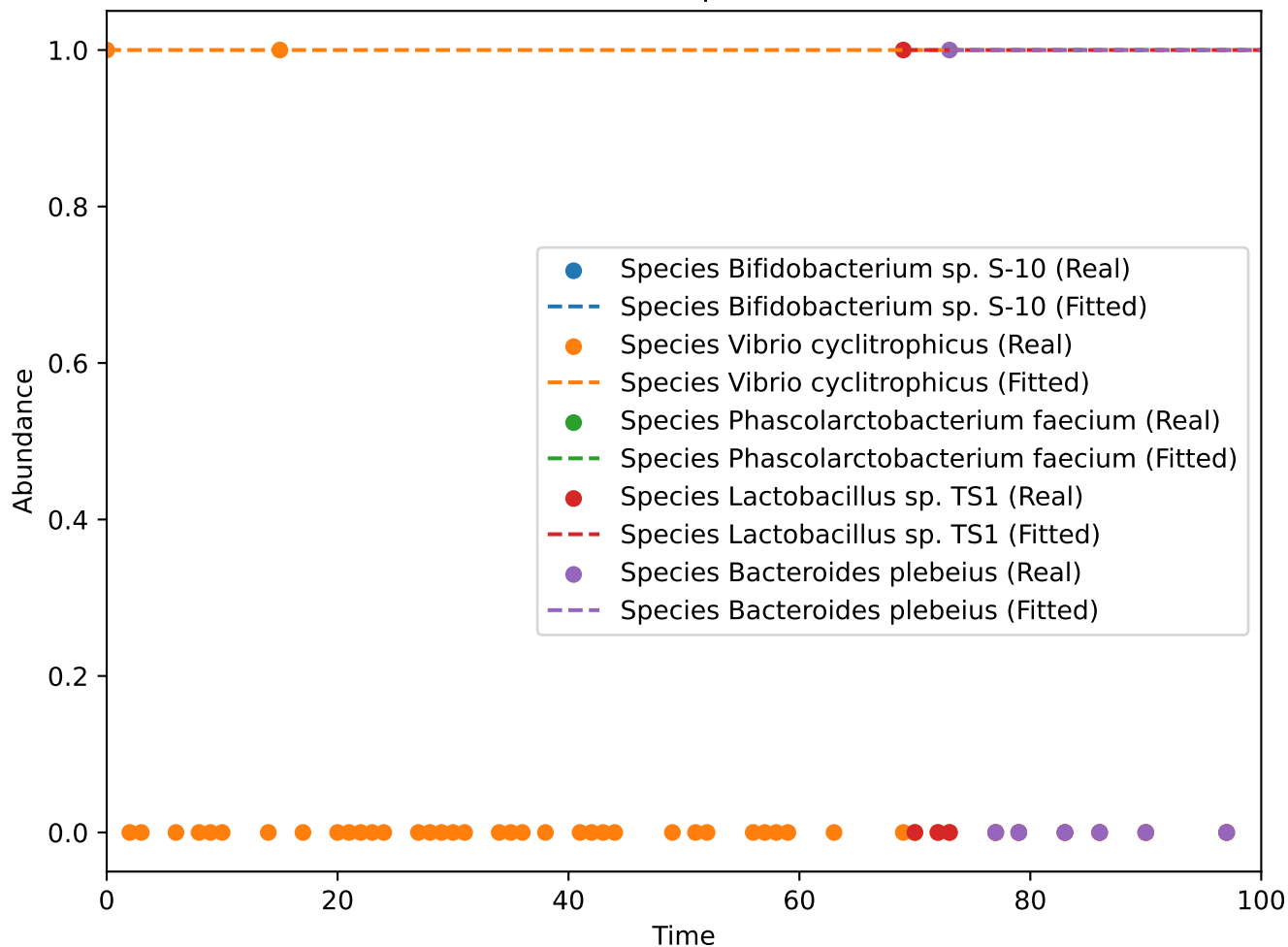
Mouse 2 - Species Fit



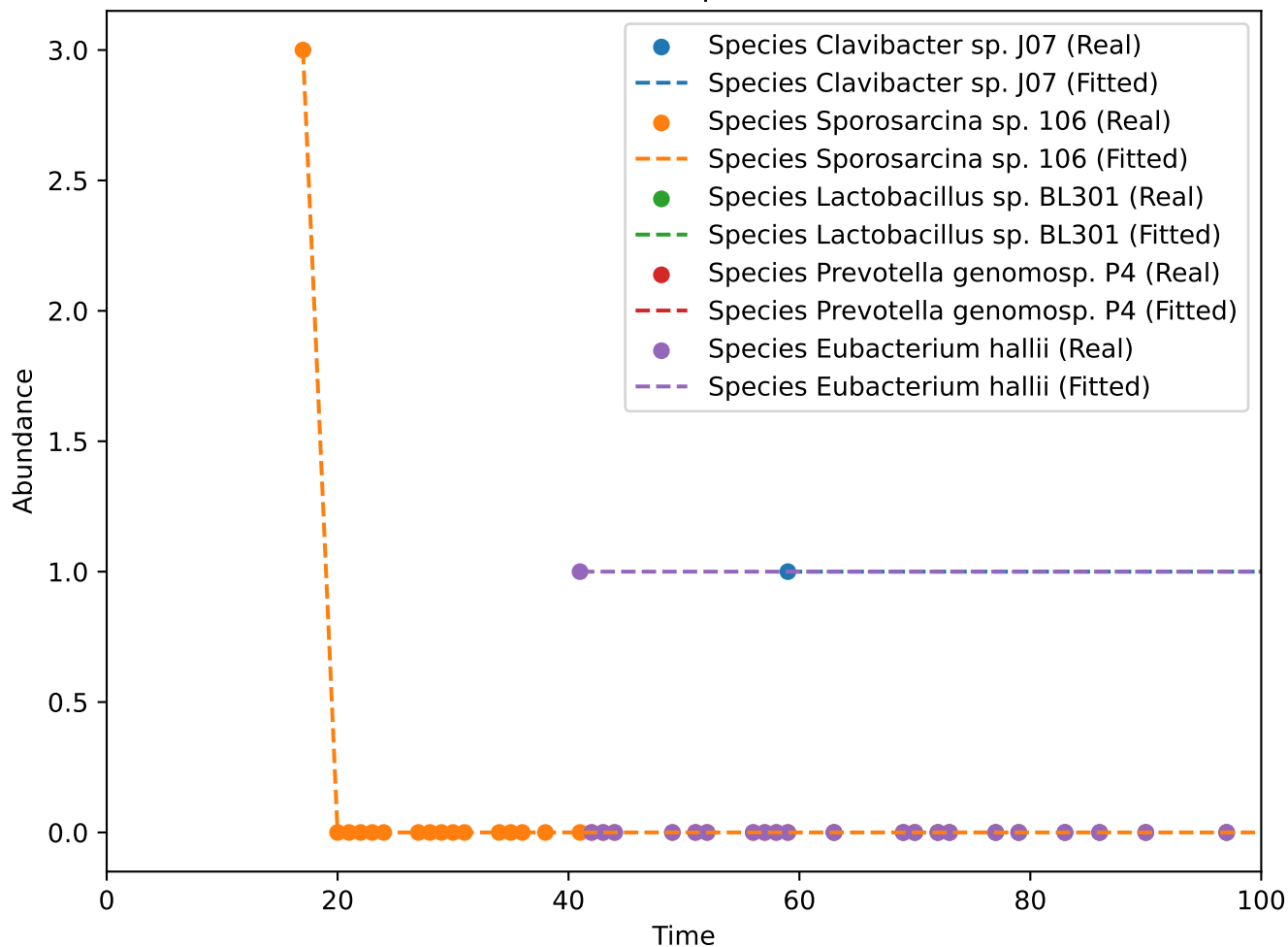
Mouse 2 - Species Fit



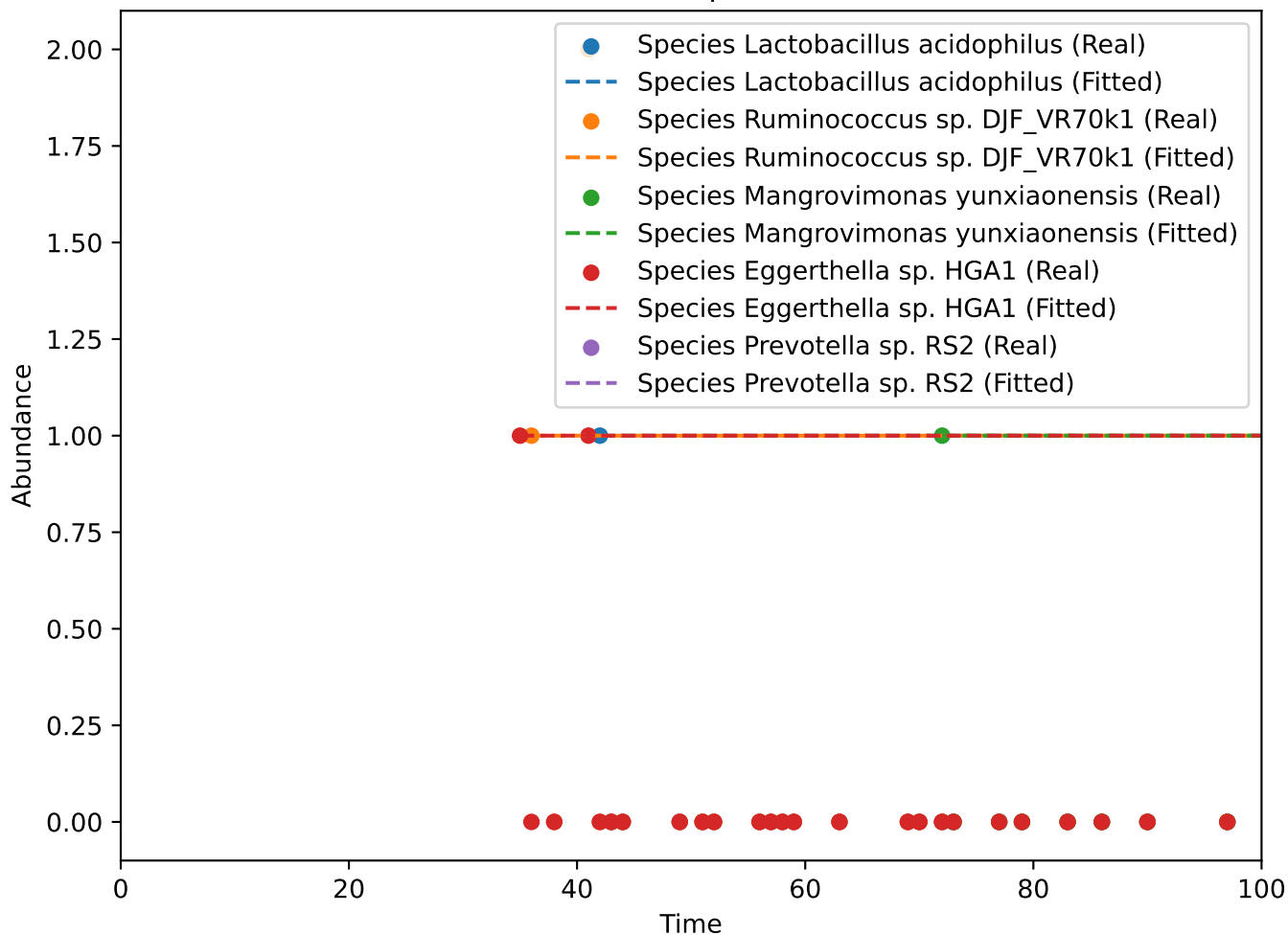
Mouse 2 - Species Fit



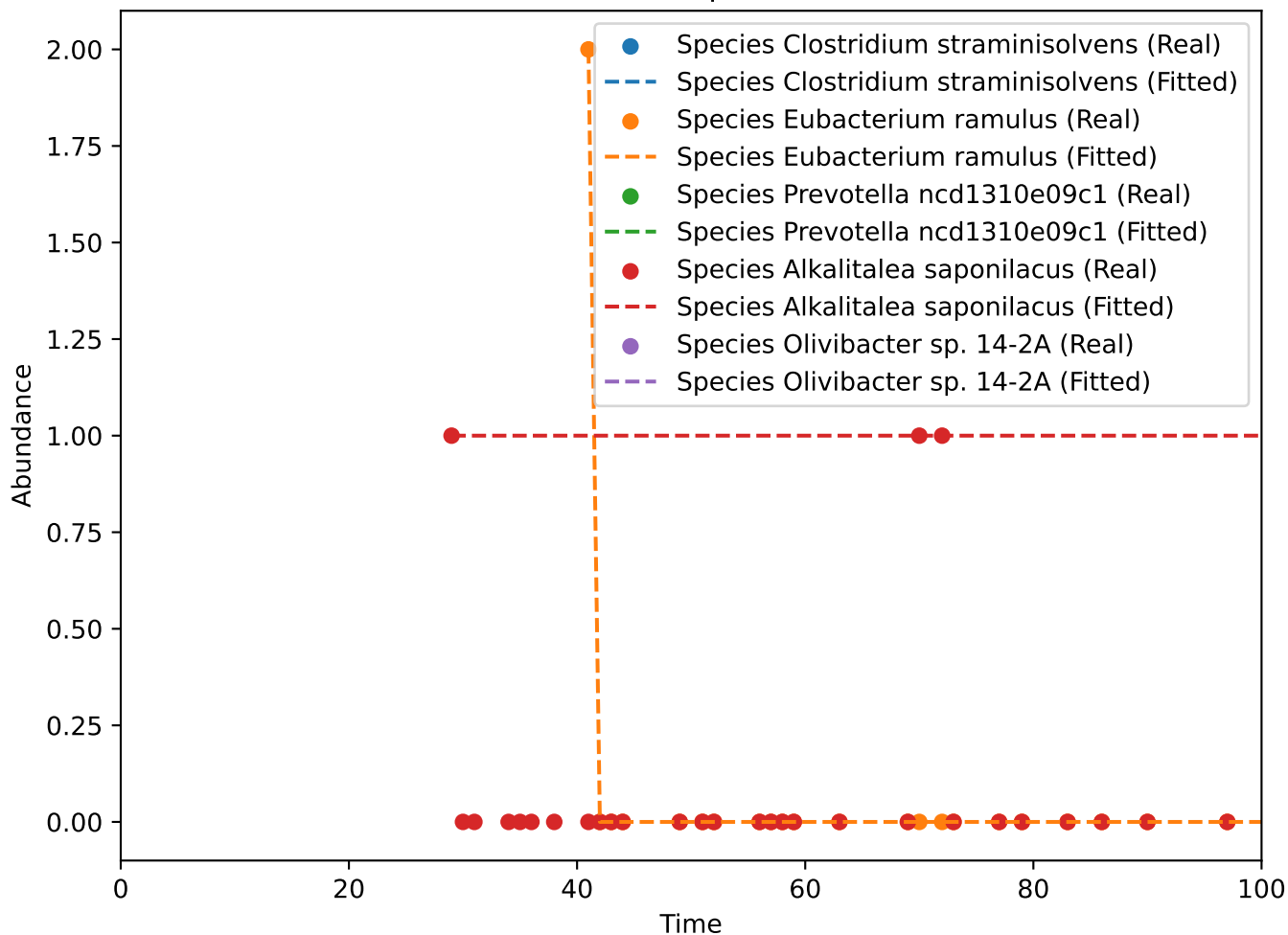
Mouse 2 - Species Fit



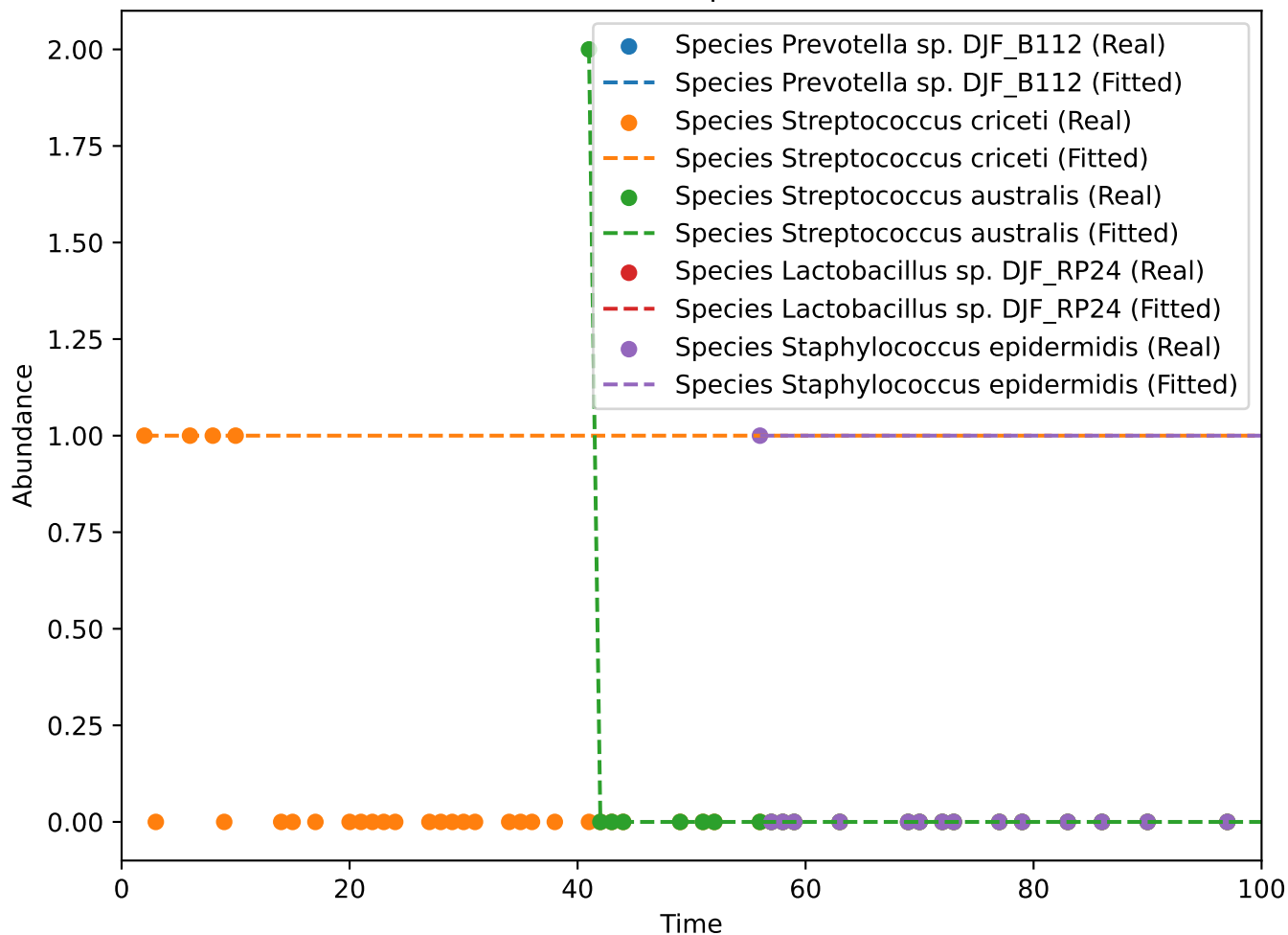
Mouse 2 - Species Fit



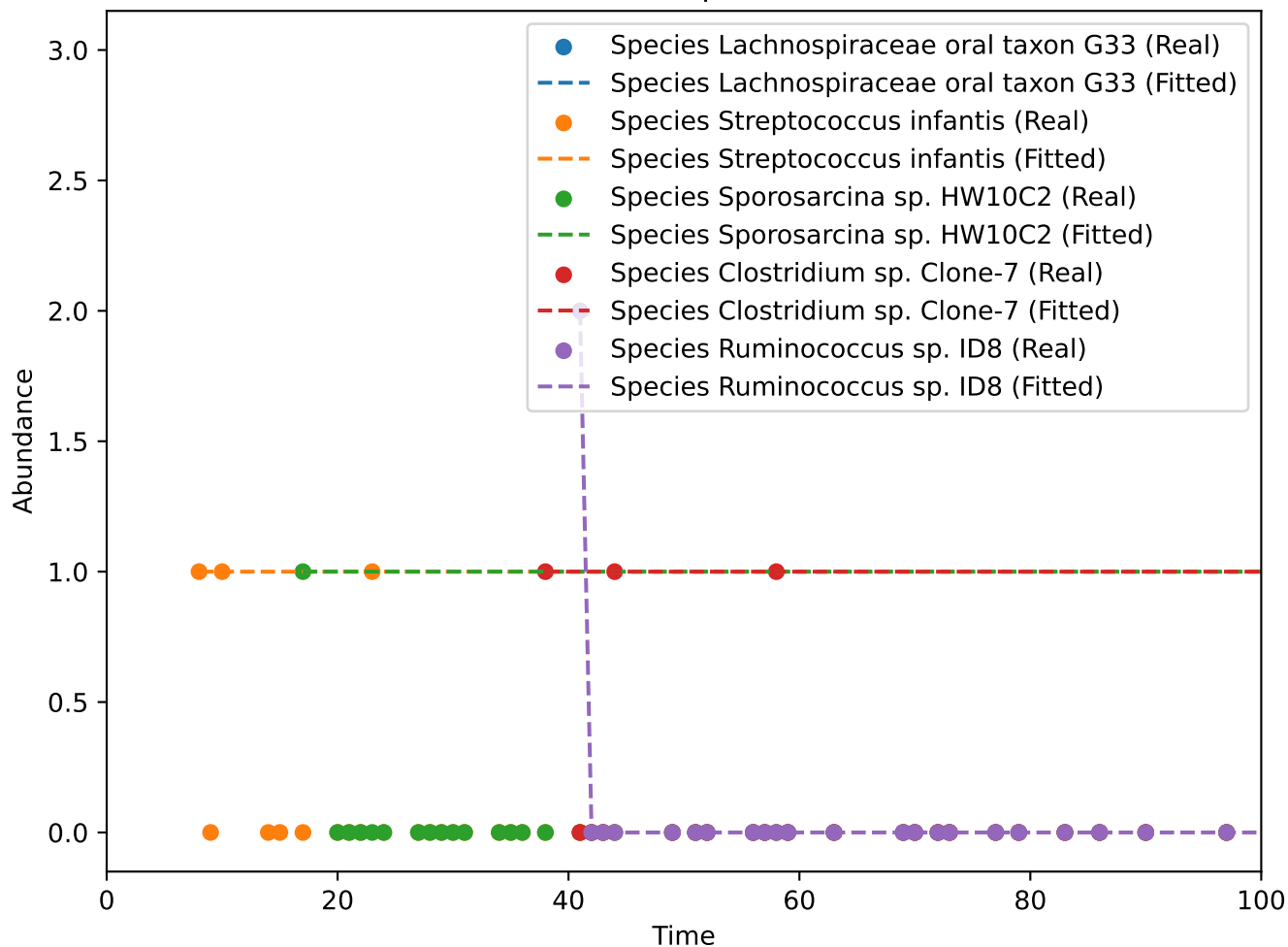
Mouse 2 - Species Fit



Mouse 2 - Species Fit



Mouse 2 - Species Fit



Species Clostridium sp. L2-50 (Real)

Species Clostridium sp. L2-50 (Fitted)

Species Anaerostipes sp. 992a (Real)

Species Anaerostipes sp. 992a (Fitted)

Species Prevotella timonensis (Real)

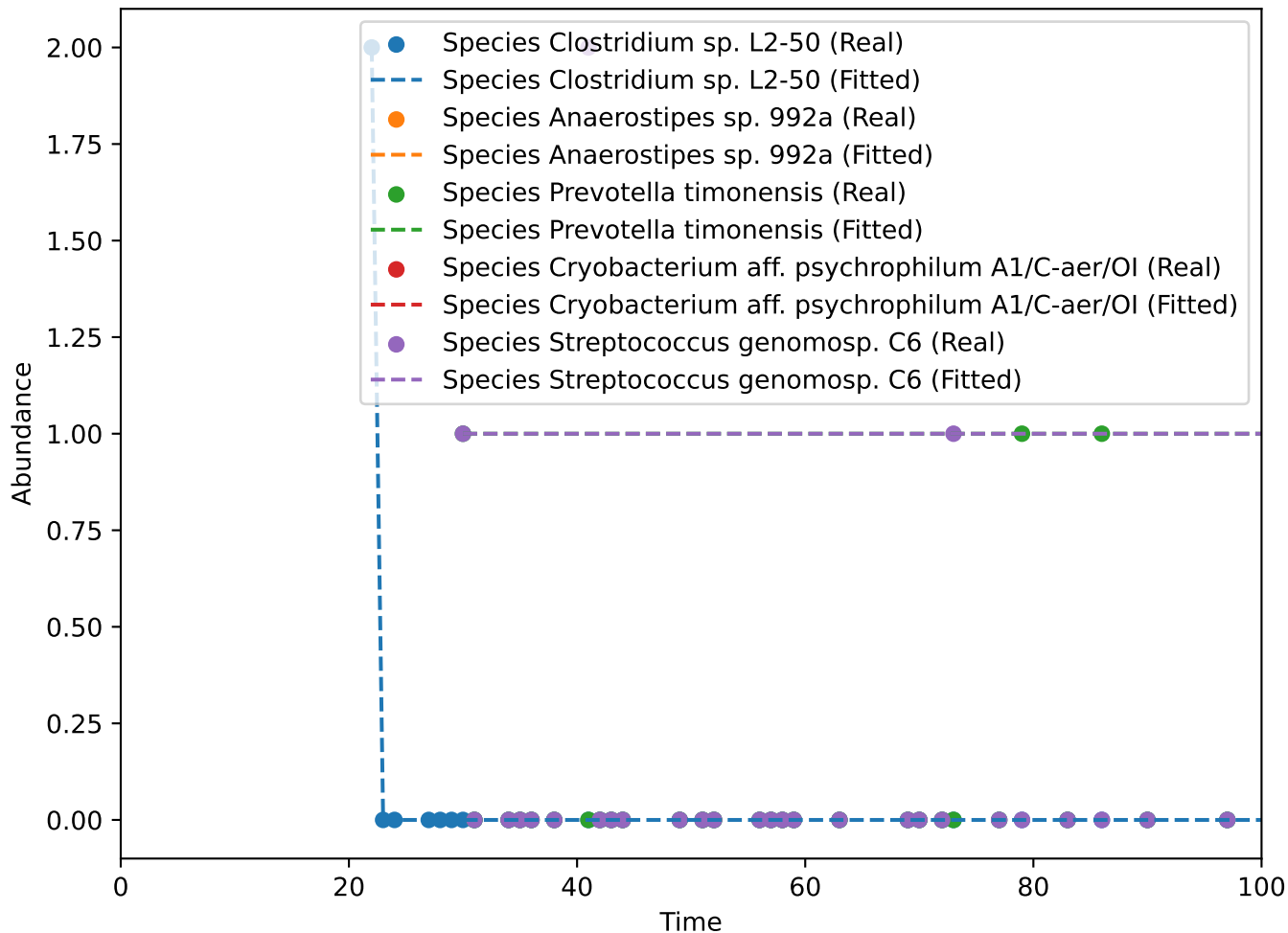
Species Prevotella timonensis (Fitted)

Species Cryobacterium aff. psychrophilum A1/C-aer/OI (Real)

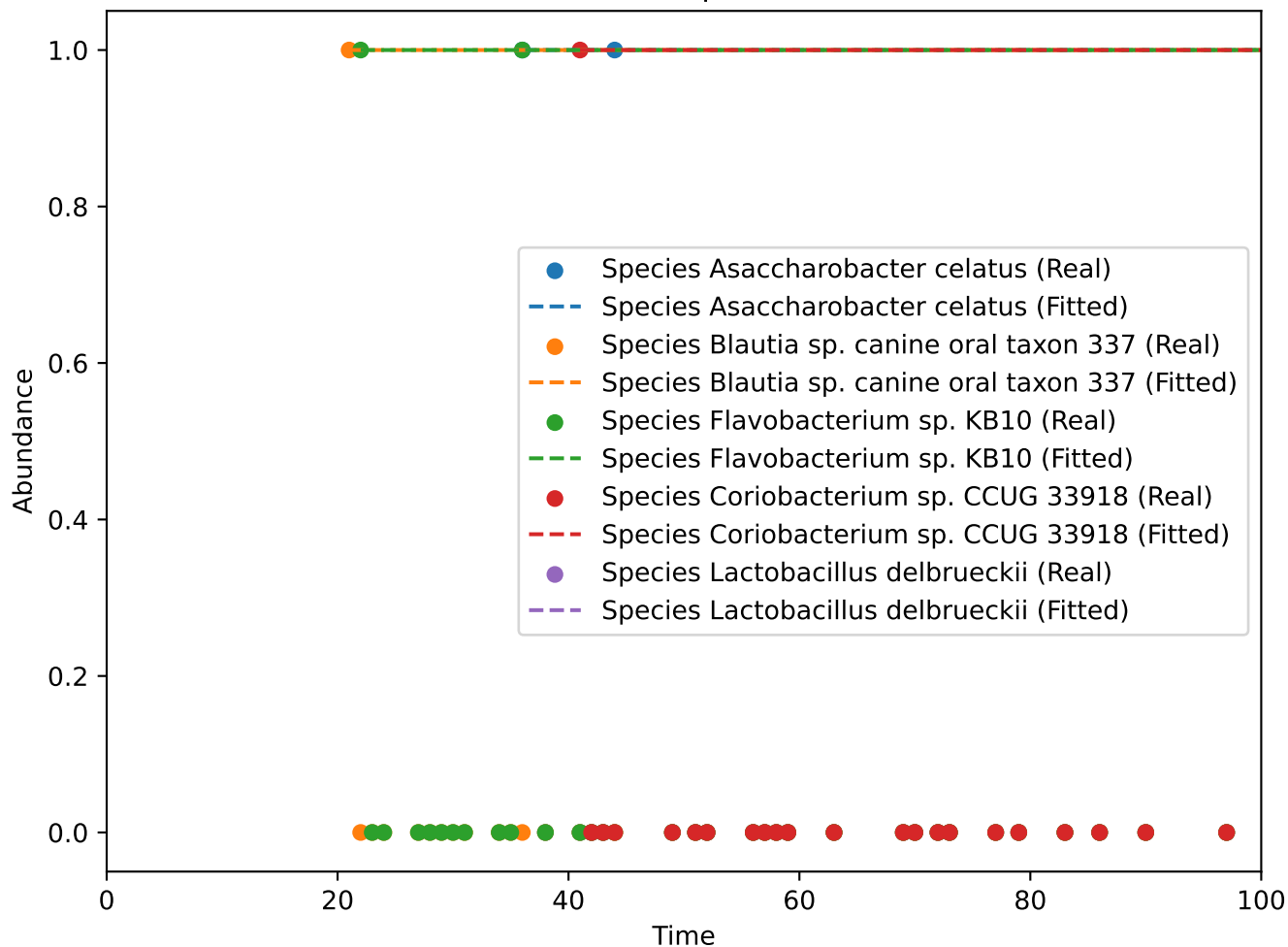
Species Cryobacterium aff. psychrophilum A1/C-aer/OI (Fitted)

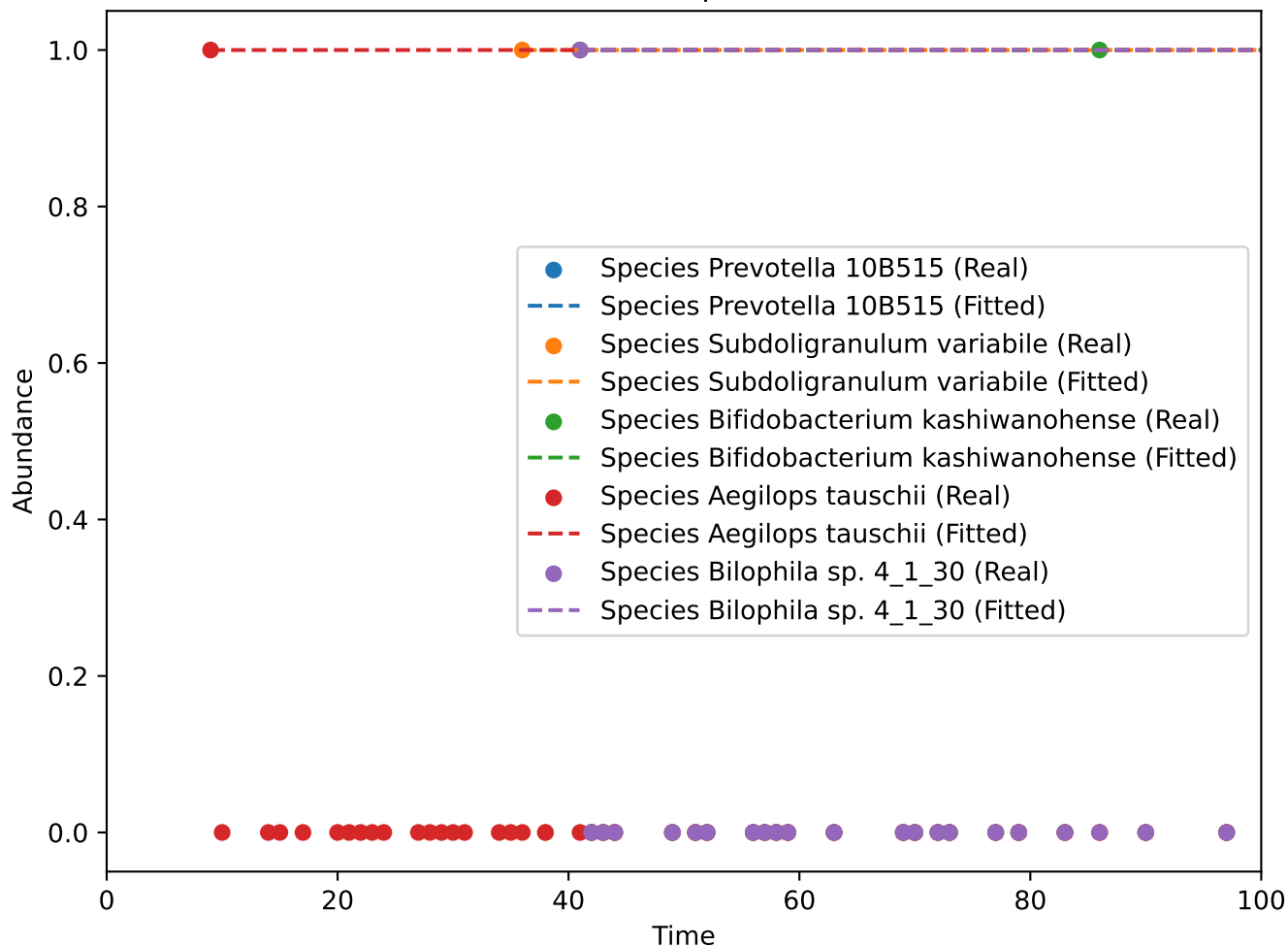
Species Streptococcus genomosp. C6 (Real)

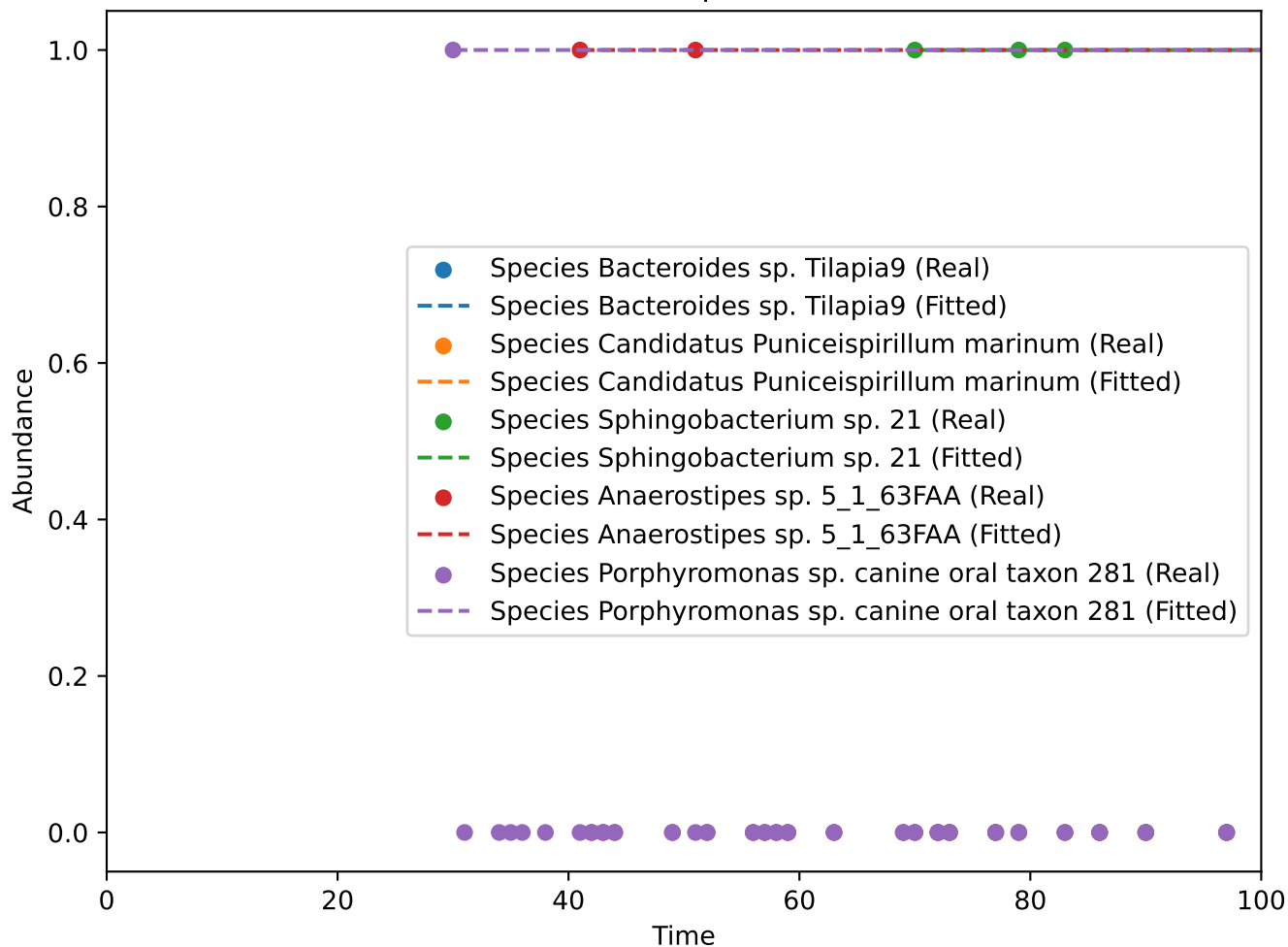
Species Streptococcus genomosp. C6 (Fitted)



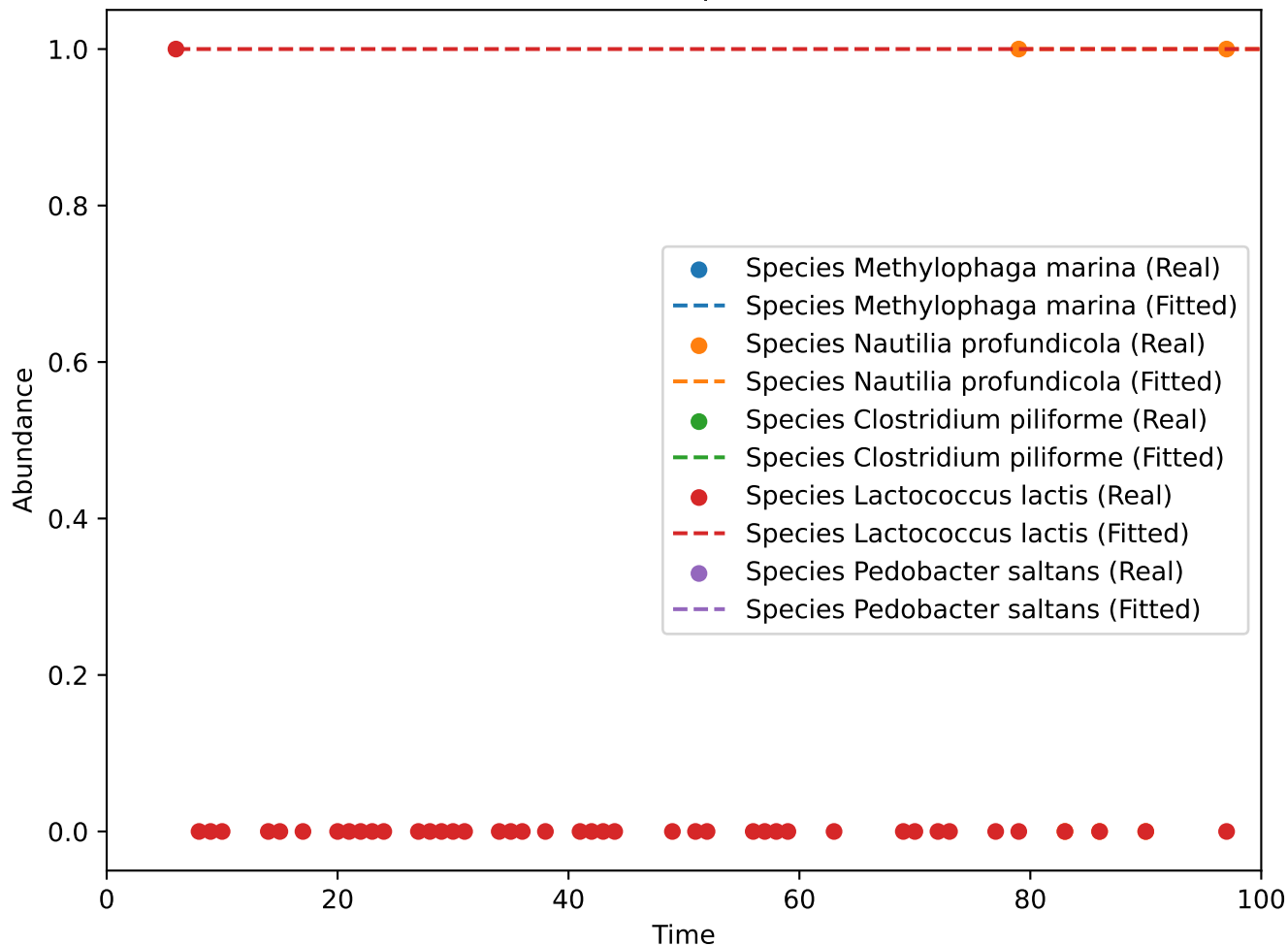
Mouse 2 - Species Fit



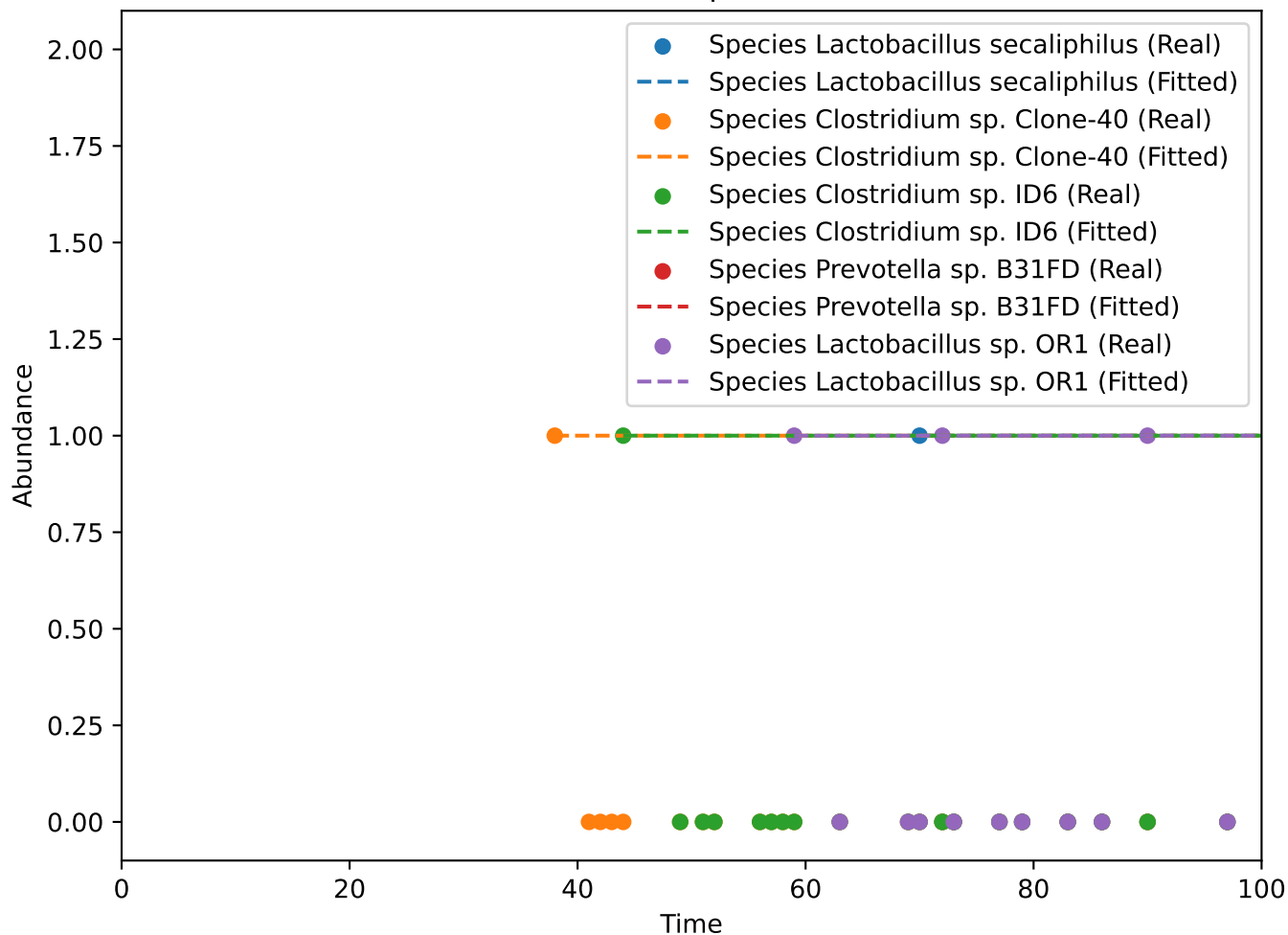




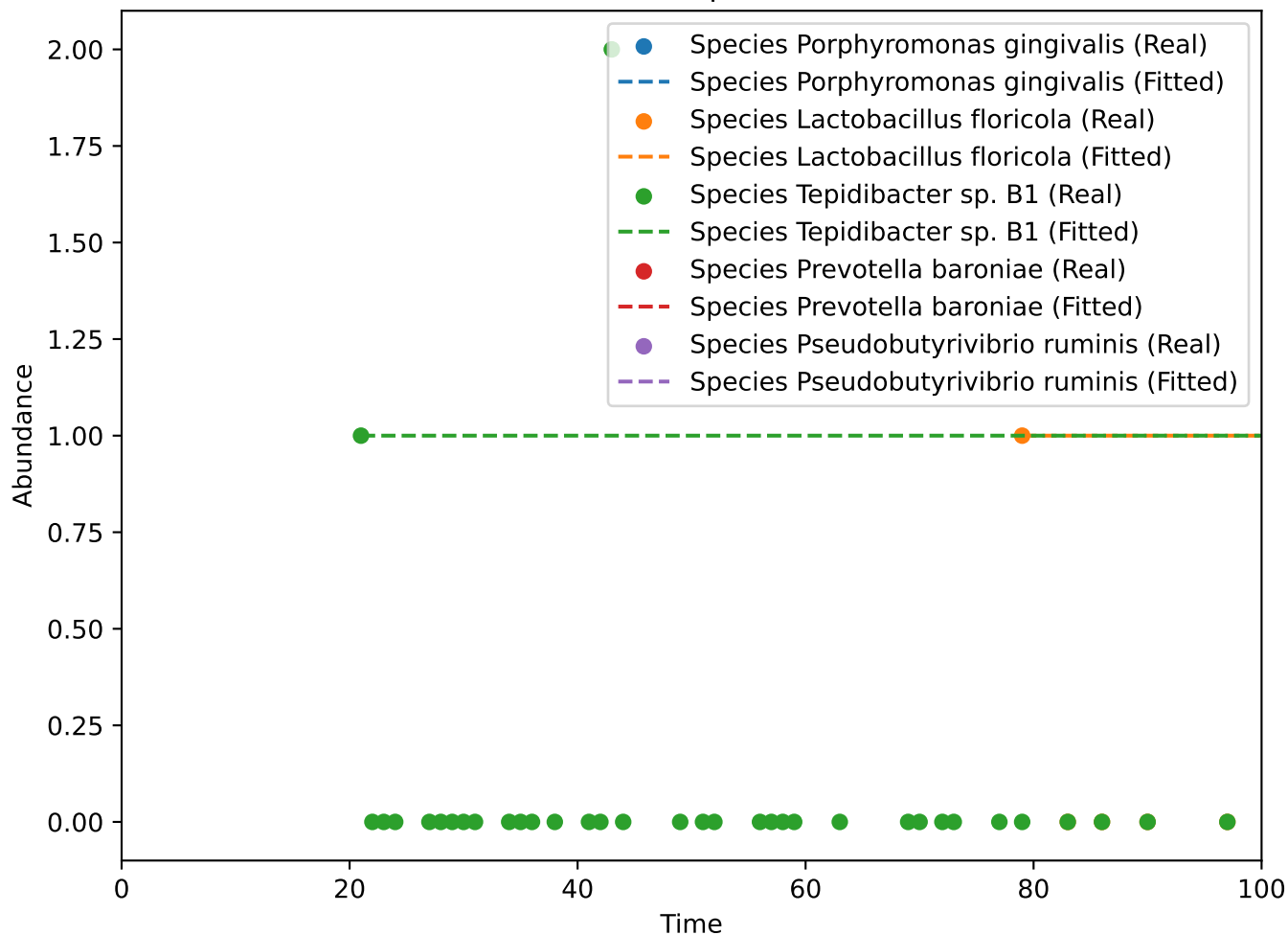
Mouse 2 - Species Fit



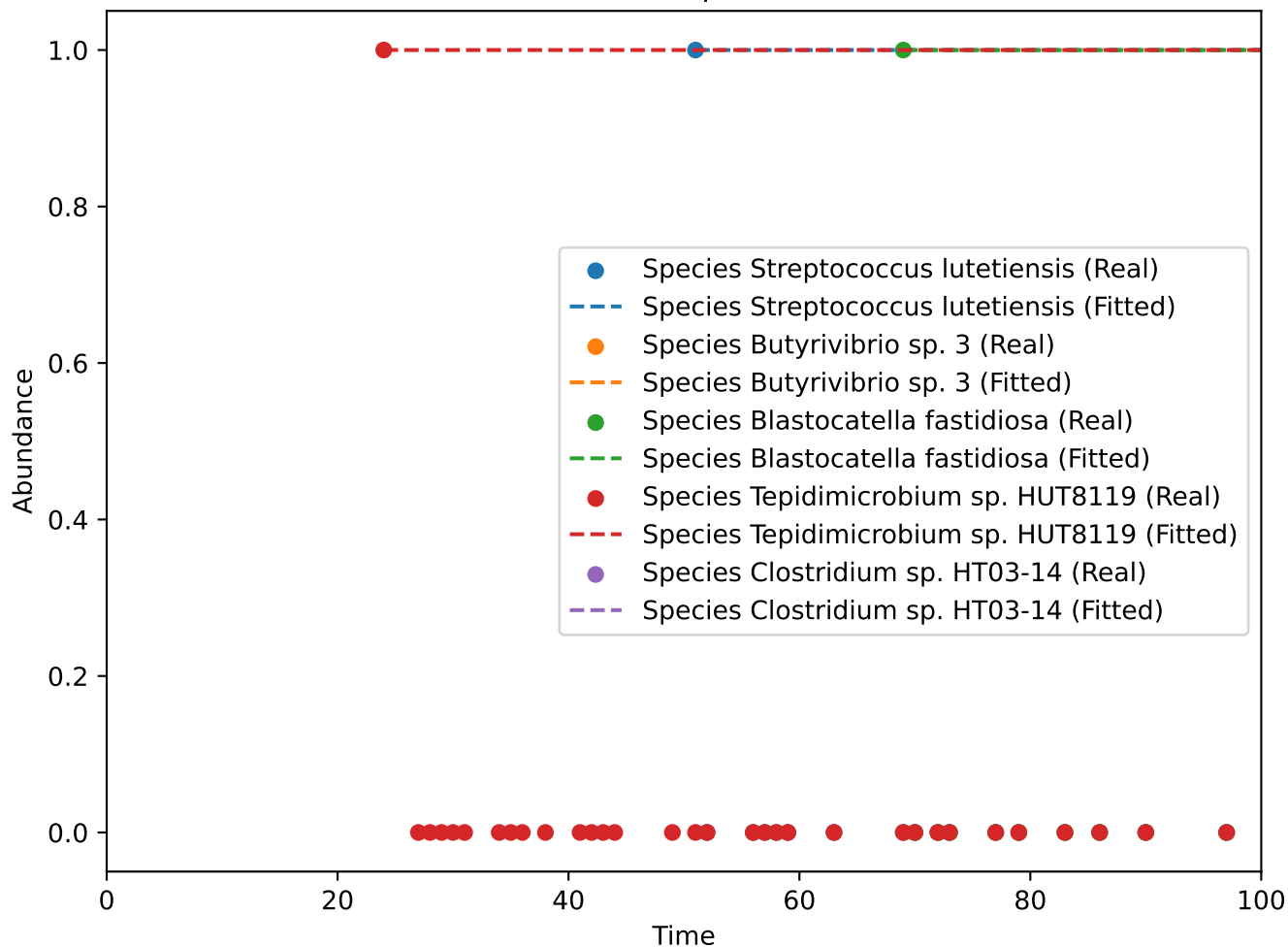
Mouse 2 - Species Fit



Mouse 2 - Species Fit



Mouse 2 - Species Fit



Species Clostridium methoxybenzovorans (Real)

Species Clostridium methoxybenzovorans (Fitted)

Species Bacillus coagulans (Real)

Species Bacillus coagulans (Fitted)

Species Desulfovibrio fructosovorans (Real)

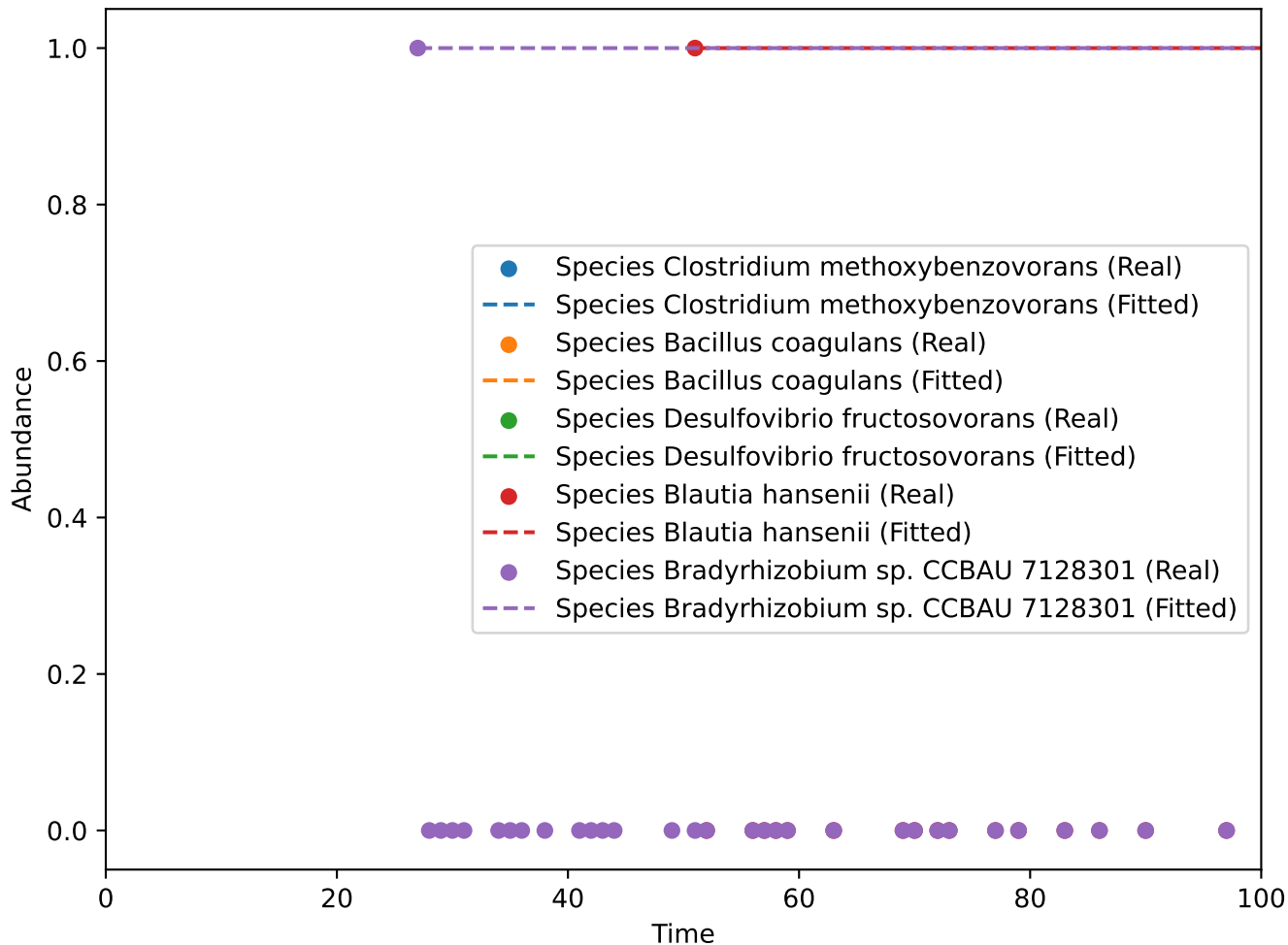
Species Desulfovibrio fructosovorans (Fitted)

Species Blautia hansenii (Real)

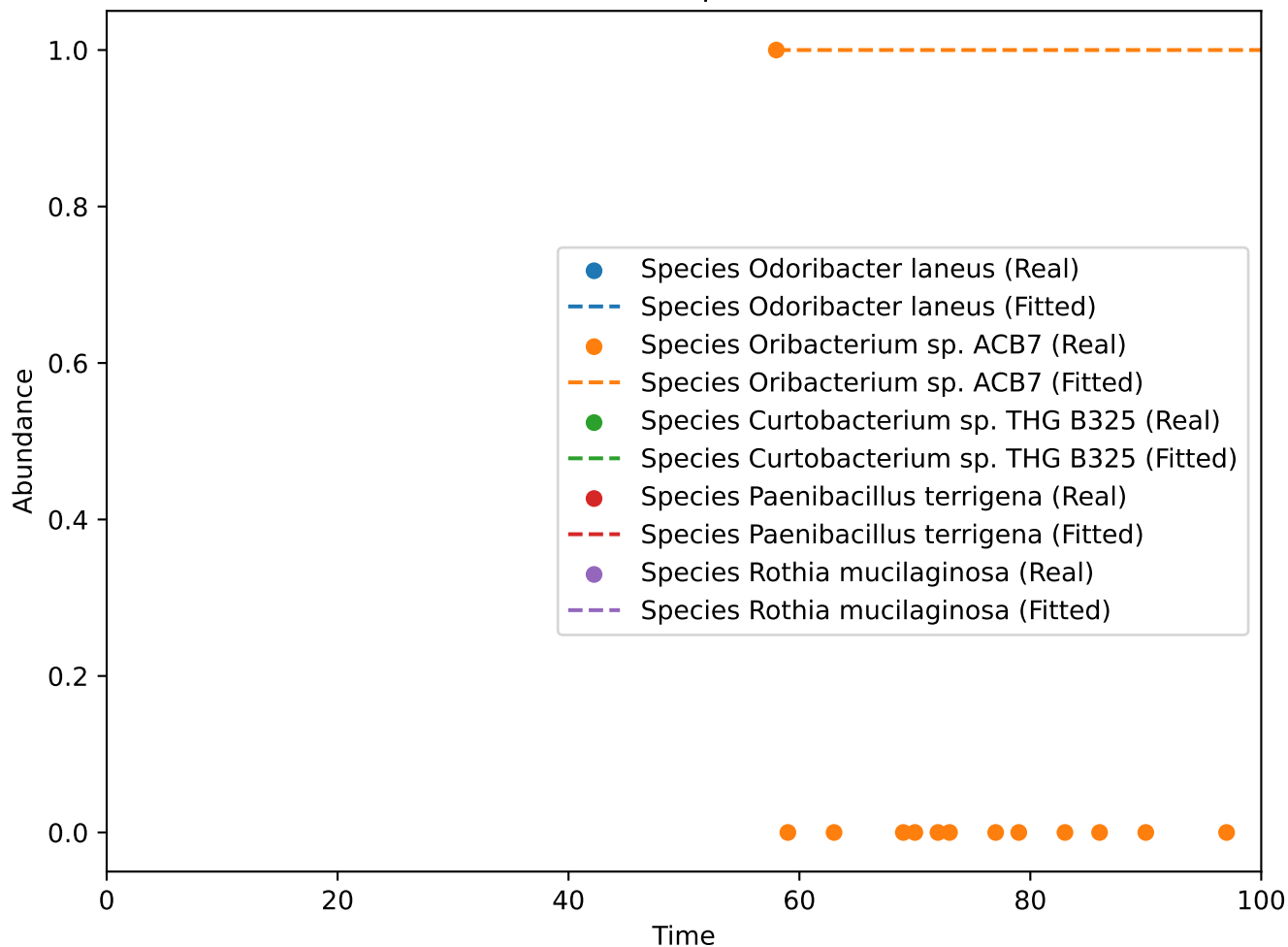
Species Blautia hansenii (Fitted)

Species Bradyrhizobium sp. CCBAU 7128301 (Real)

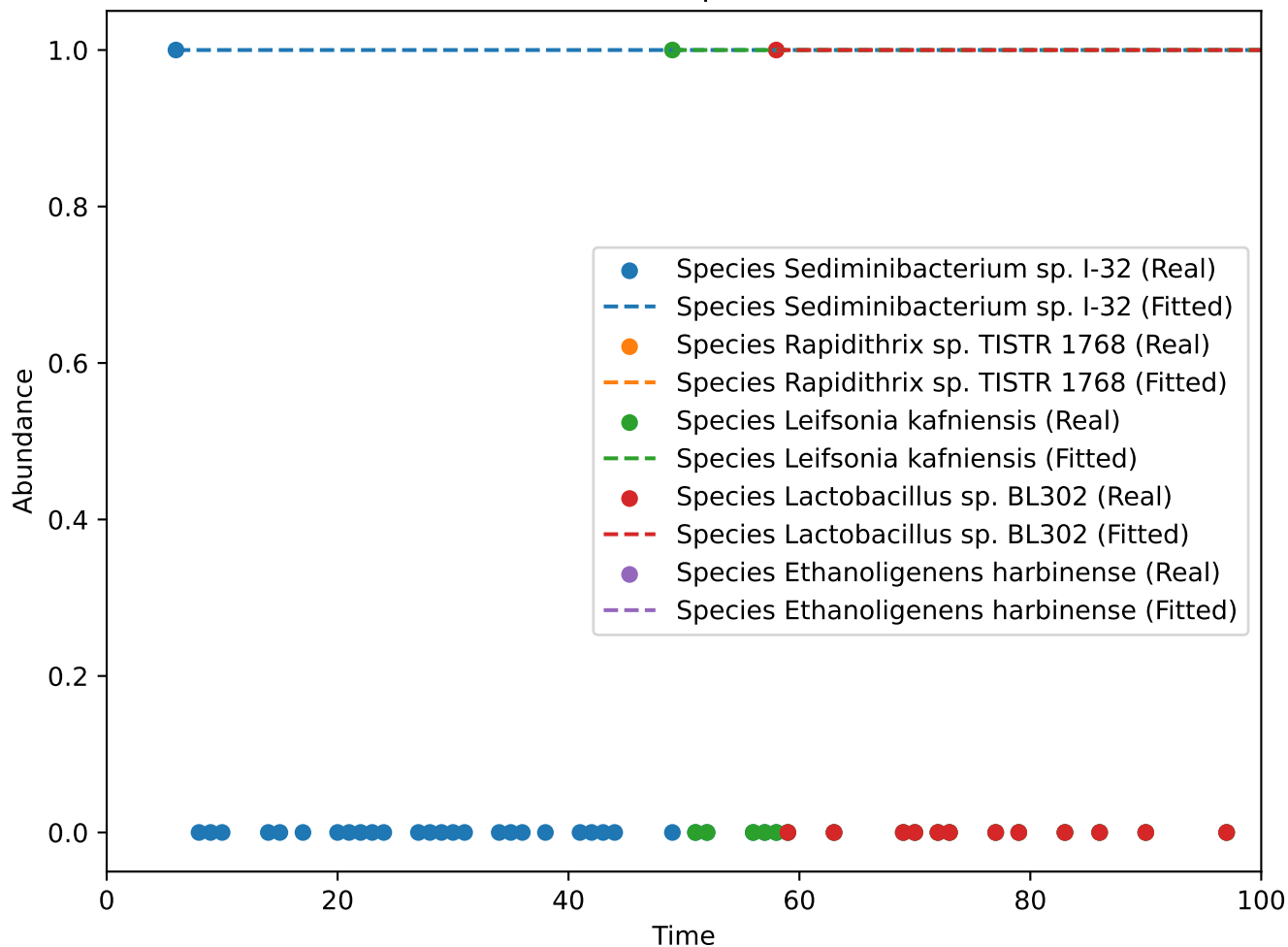
Species Bradyrhizobium sp. CCBAU 7128301 (Fitted)



Mouse 2 - Species Fit



Mouse 2 - Species Fit



Species Thermobacillus composti (Real)

Species Thermobacillus composti (Fitted)

Species Burkholderia sp. YI019A (Real)

Species Burkholderia sp. YI019A (Fitted)

Species Bacteroides sp. AR29 (Real)

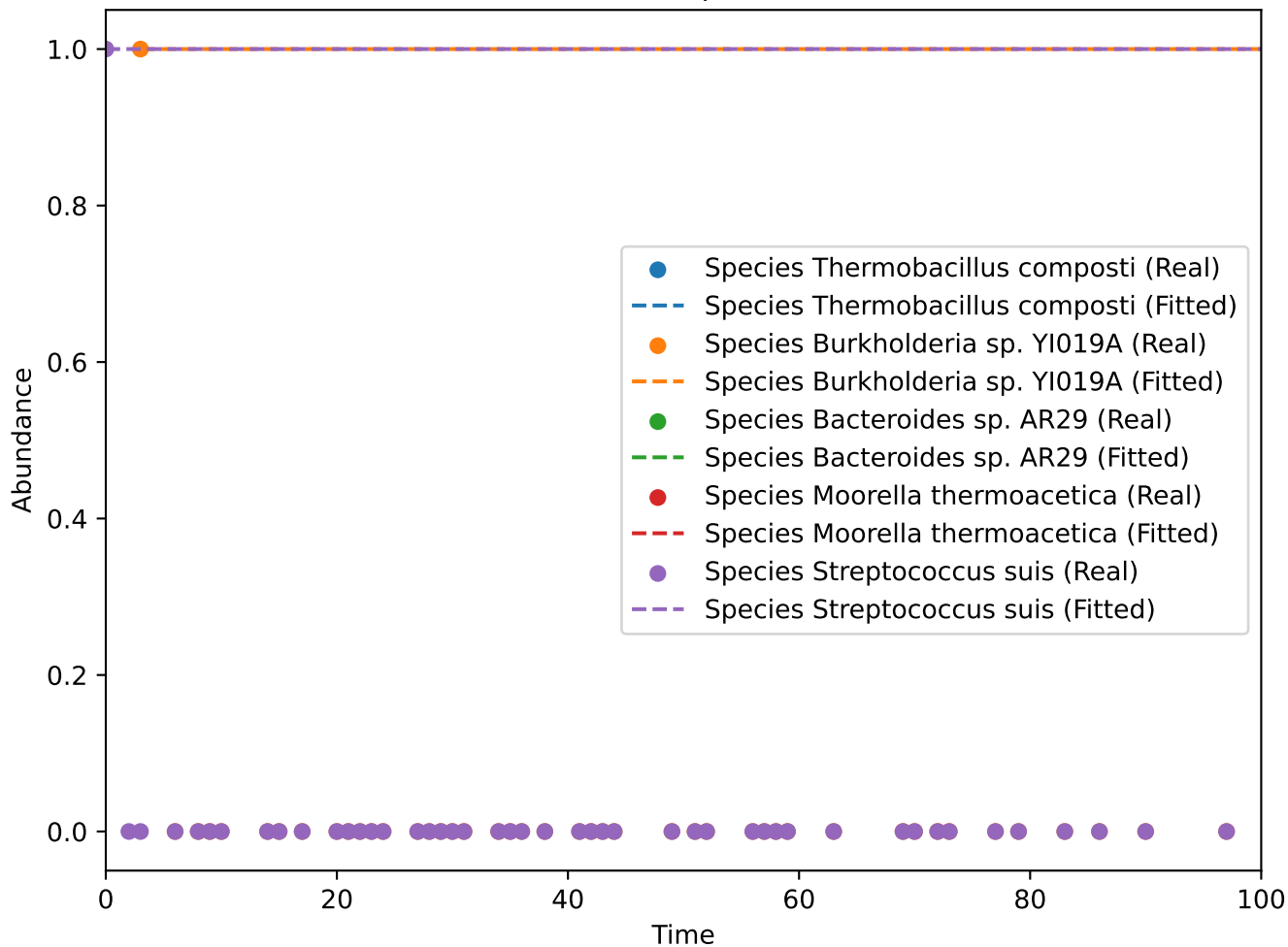
Species Bacteroides sp. AR29 (Fitted)

Species Moorella thermoacetica (Real)

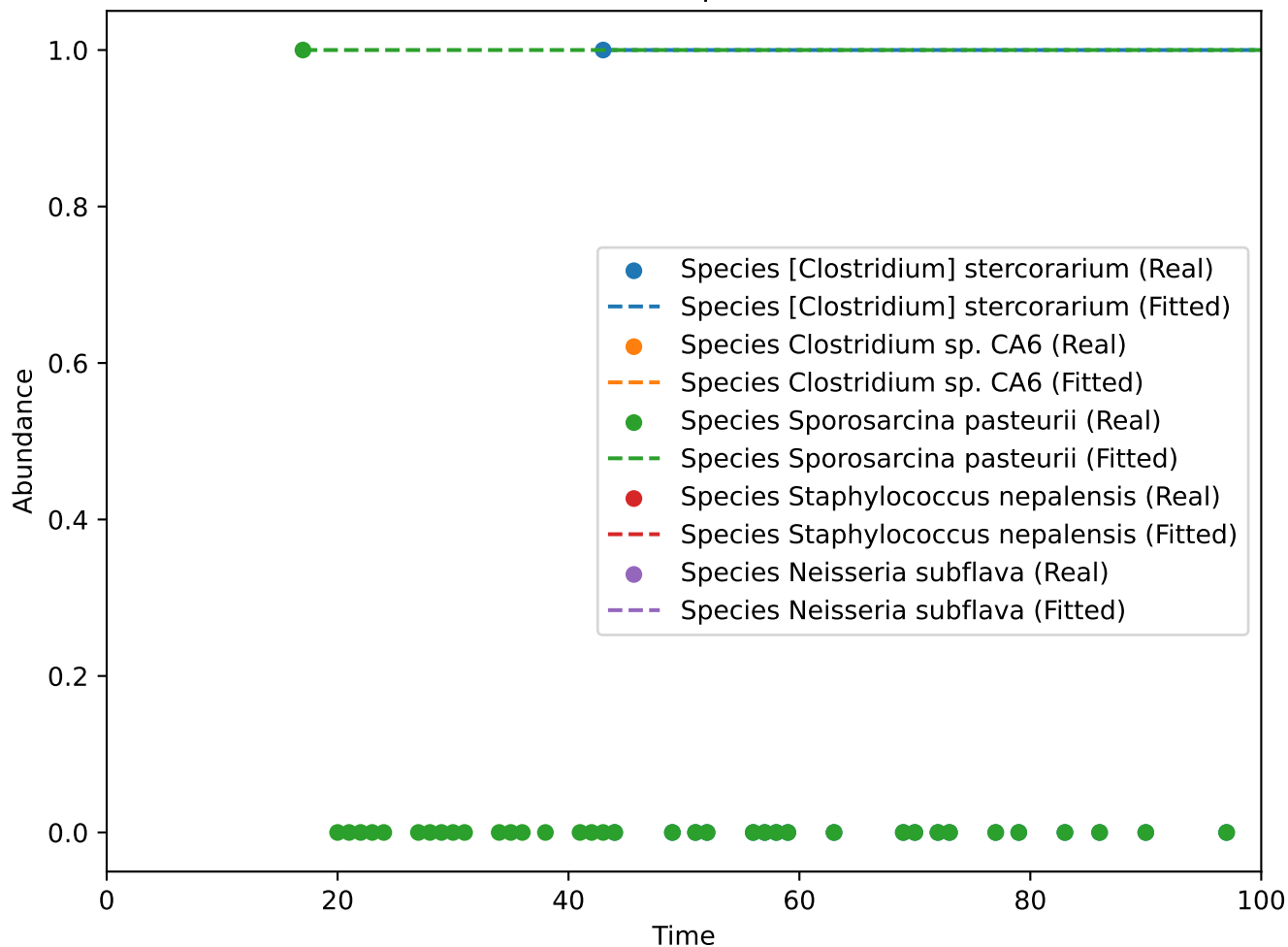
Species Moorella thermoacetica (Fitted)

Species Streptococcus suis (Real)

Species Streptococcus suis (Fitted)



Mouse 2 - Species Fit



Species Listeria welshimeri (Real)

Species Listeria welshimeri (Fitted)

Species Cupriavidus sp. KU-26 (Real)

Species Cupriavidus sp. KU-26 (Fitted)

Species Bacteroides ovatus (Real)

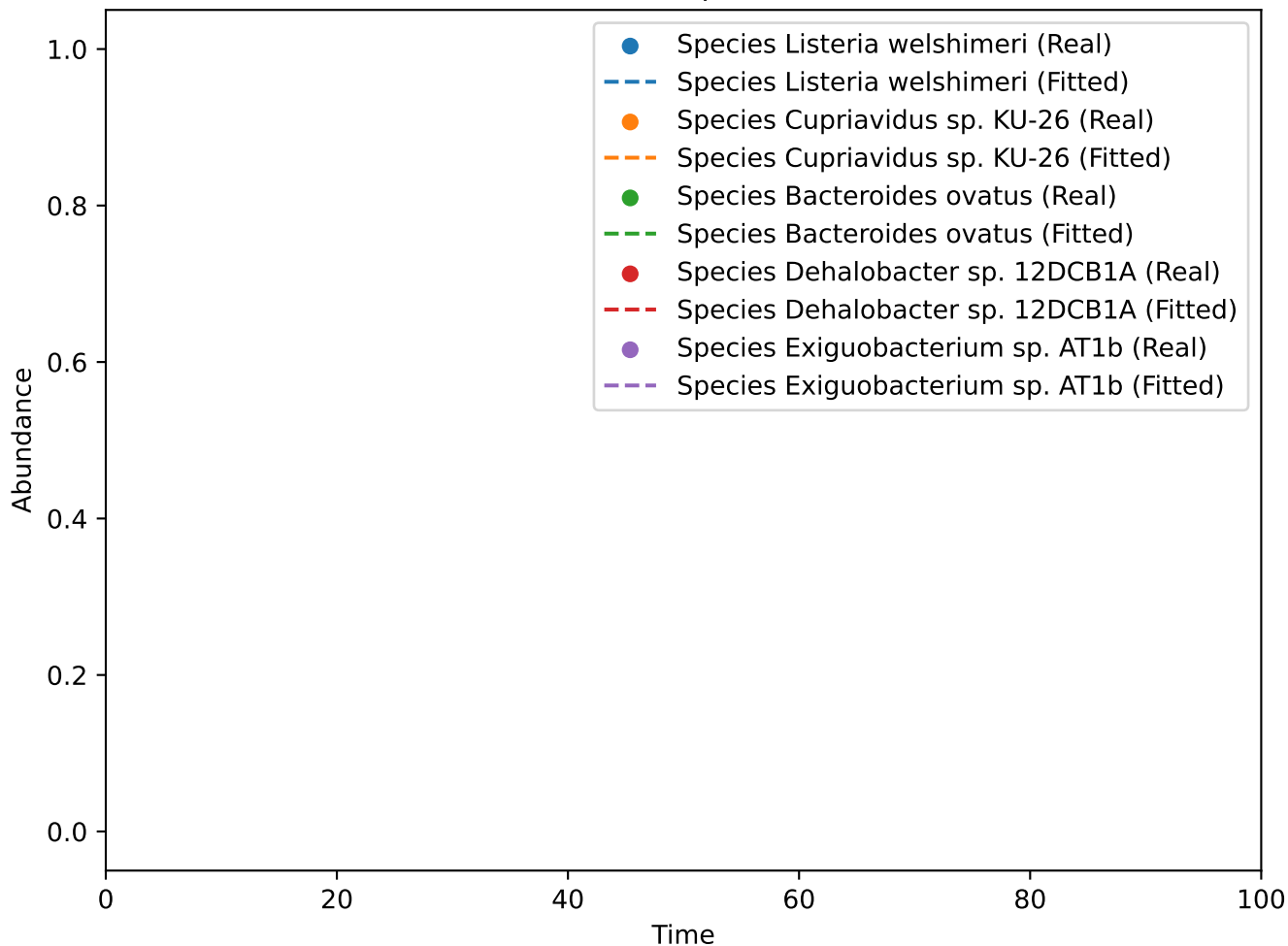
Species Bacteroides ovatus (Fitted)

Species Dehalobacter sp. 12DCB1A (Real)

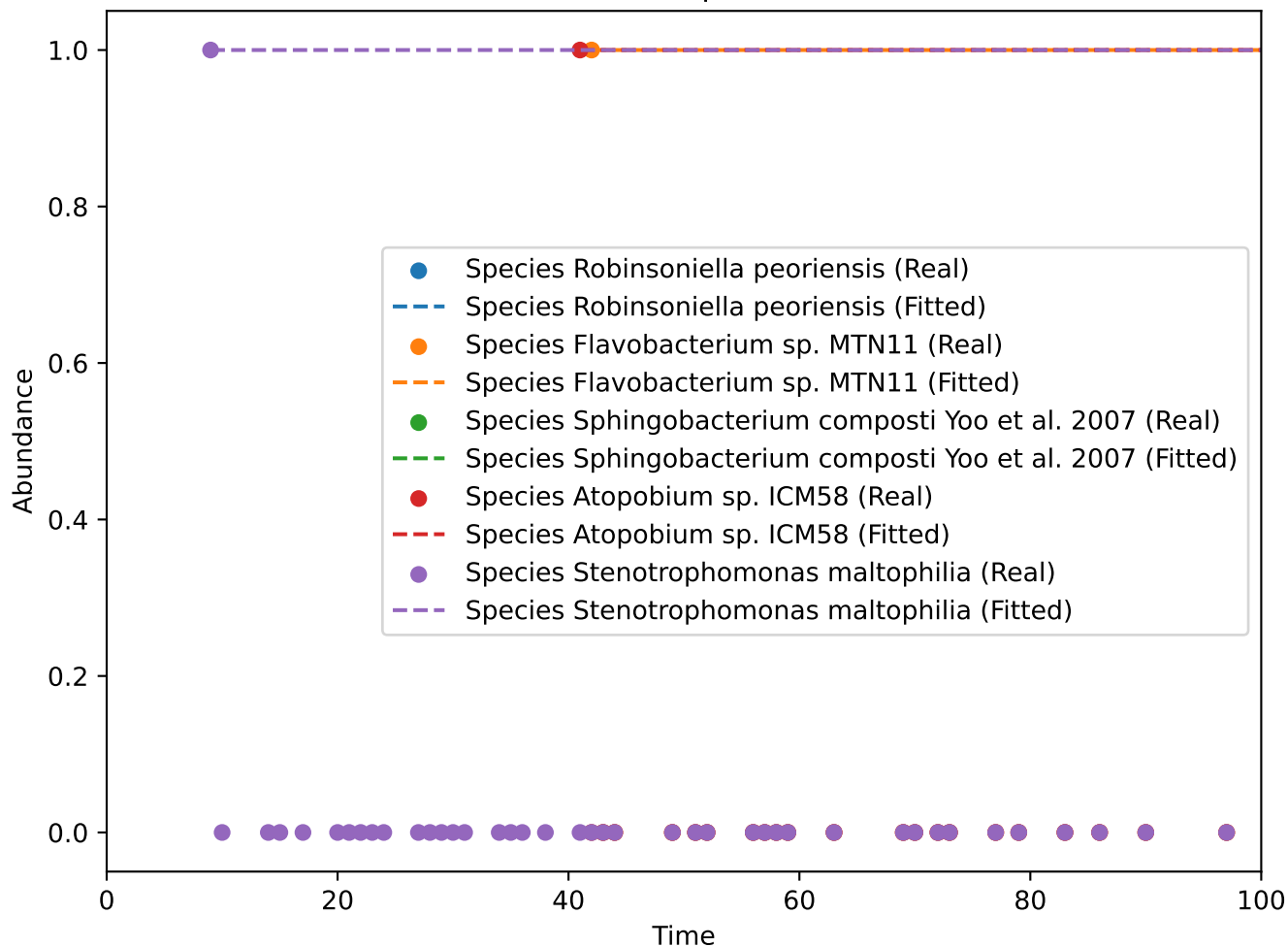
Species Dehalobacter sp. 12DCB1A (Fitted)

Species Exiguobacterium sp. AT1b (Real)

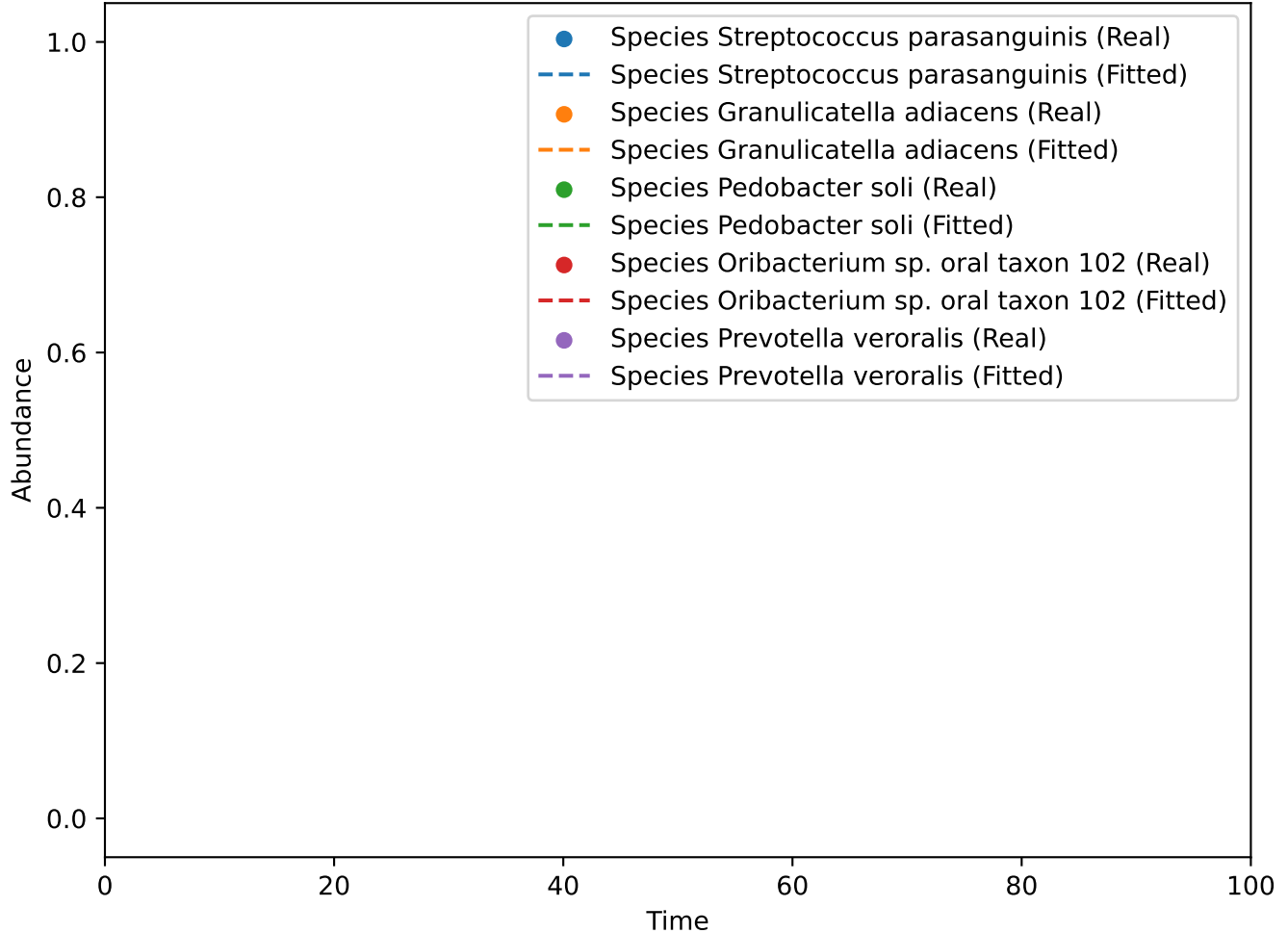
Species Exiguobacterium sp. AT1b (Fitted)



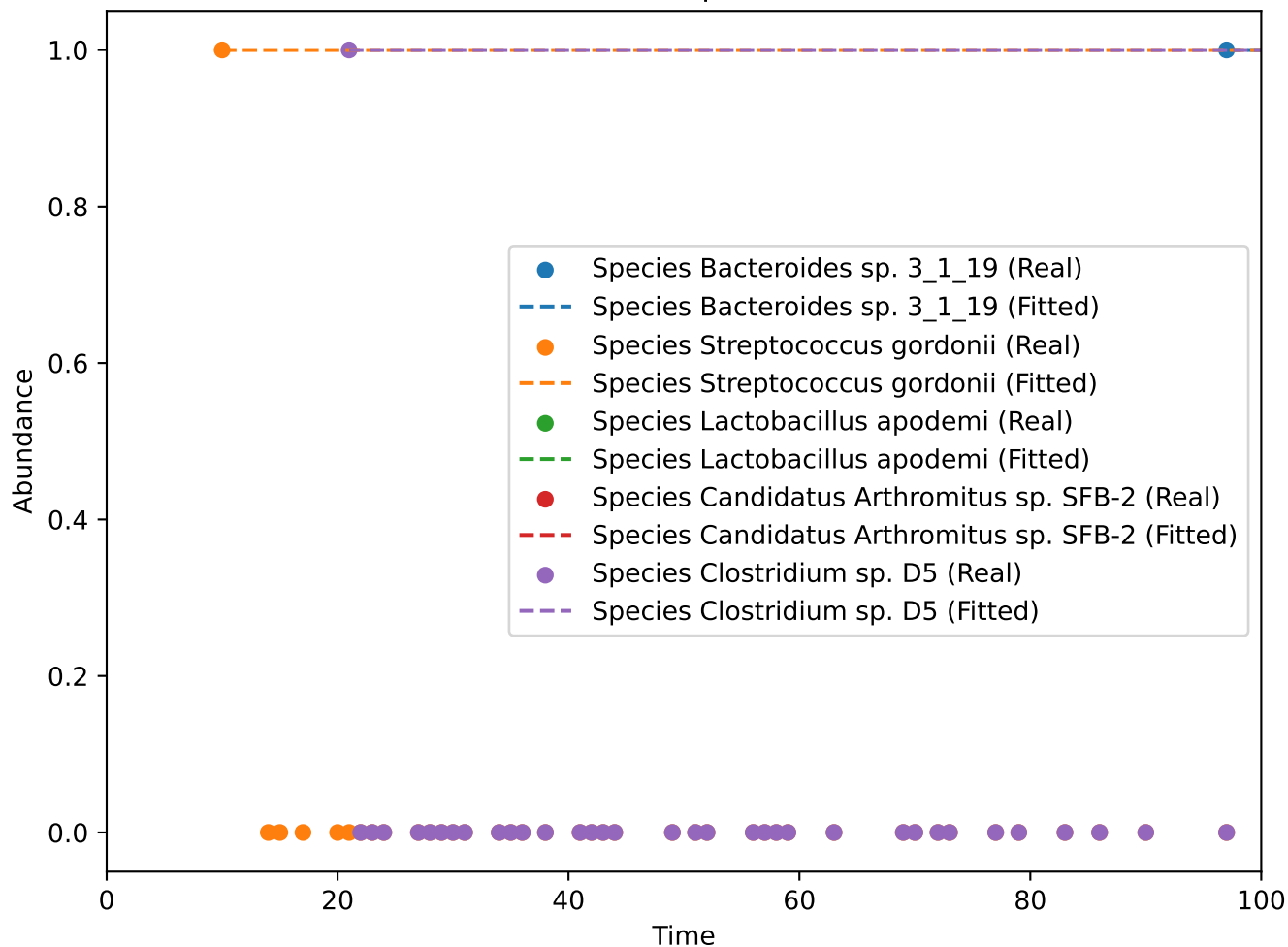
Mouse 2 - Species Fit



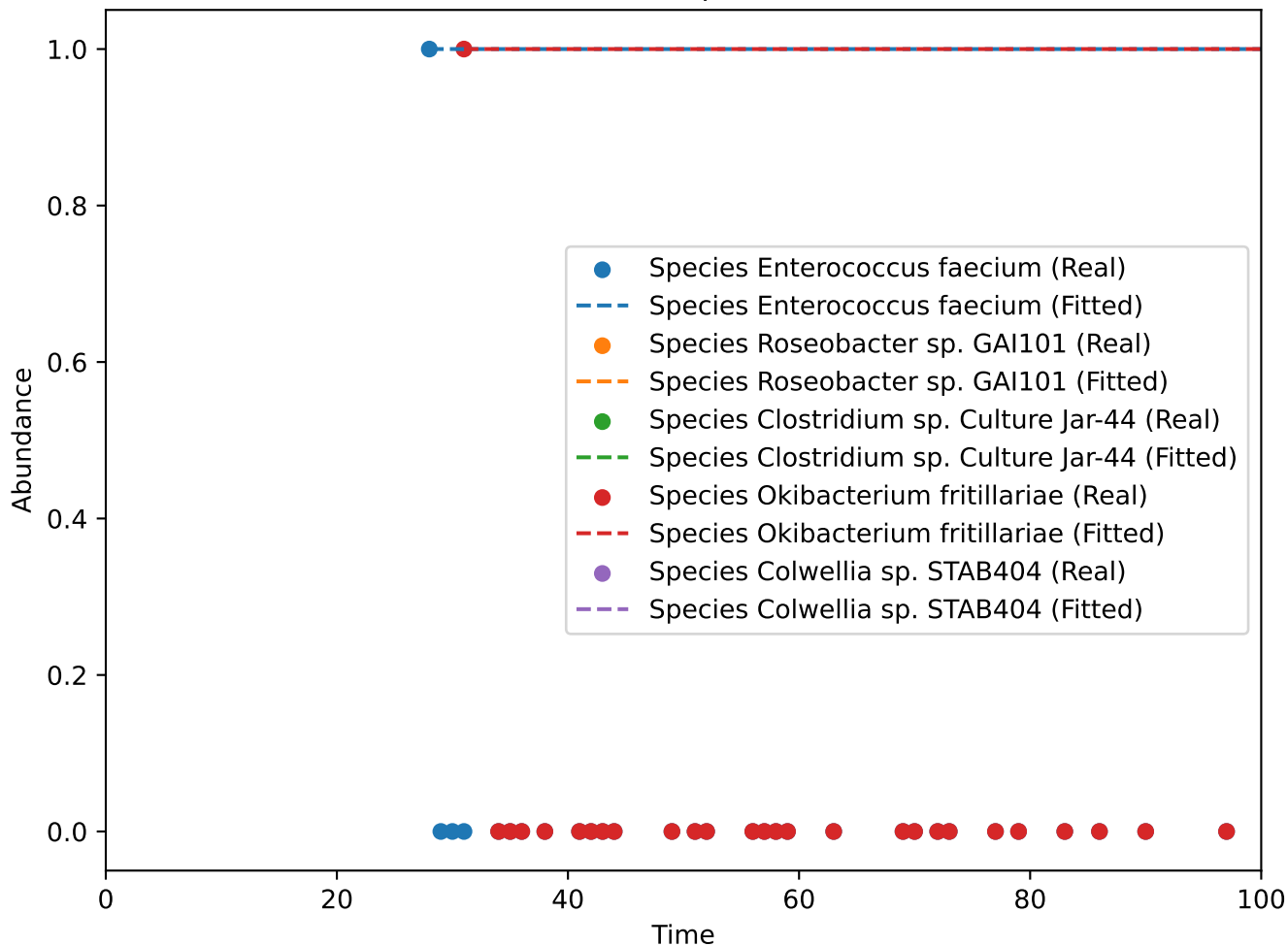
● Species Streptococcus parasanguinis (Real)
 --- Species Streptococcus parasanguinis (Fitted)
 ● Species Granulicatella adiacens (Real)
 --- Species Granulicatella adiacens (Fitted)
 ● Species Pedobacter soli (Real)
 --- Species Pedobacter soli (Fitted)
 ● Species Oribacterium sp. oral taxon 102 (Real)
 --- Species Oribacterium sp. oral taxon 102 (Fitted)
 ● Species Prevotella veroralis (Real)
 --- Species Prevotella veroralis (Fitted)



Mouse 2 - Species Fit



● Species Enterococcus faecium (Real)
 --- Species Enterococcus faecium (Fitted)
 ● Species Roseobacter sp. GAI101 (Real)
 --- Species Roseobacter sp. GAI101 (Fitted)
 ● Species Clostridium sp. Culture Jar-44 (Real)
 --- Species Clostridium sp. Culture Jar-44 (Fitted)
 ● Species Okibacterium fritillariae (Real)
 --- Species Okibacterium fritillariae (Fitted)
 ● Species Colwellia sp. STAB404 (Real)
 --- Species Colwellia sp. STAB404 (Fitted)



Species Parabacteroides sp. D13 (Real)

Species Parabacteroides sp. D13 (Fitted)

Species Oribacterium sinus (Real)

Species Oribacterium sinus (Fitted)

Species Clostridium sp. Clone-25 (Real)

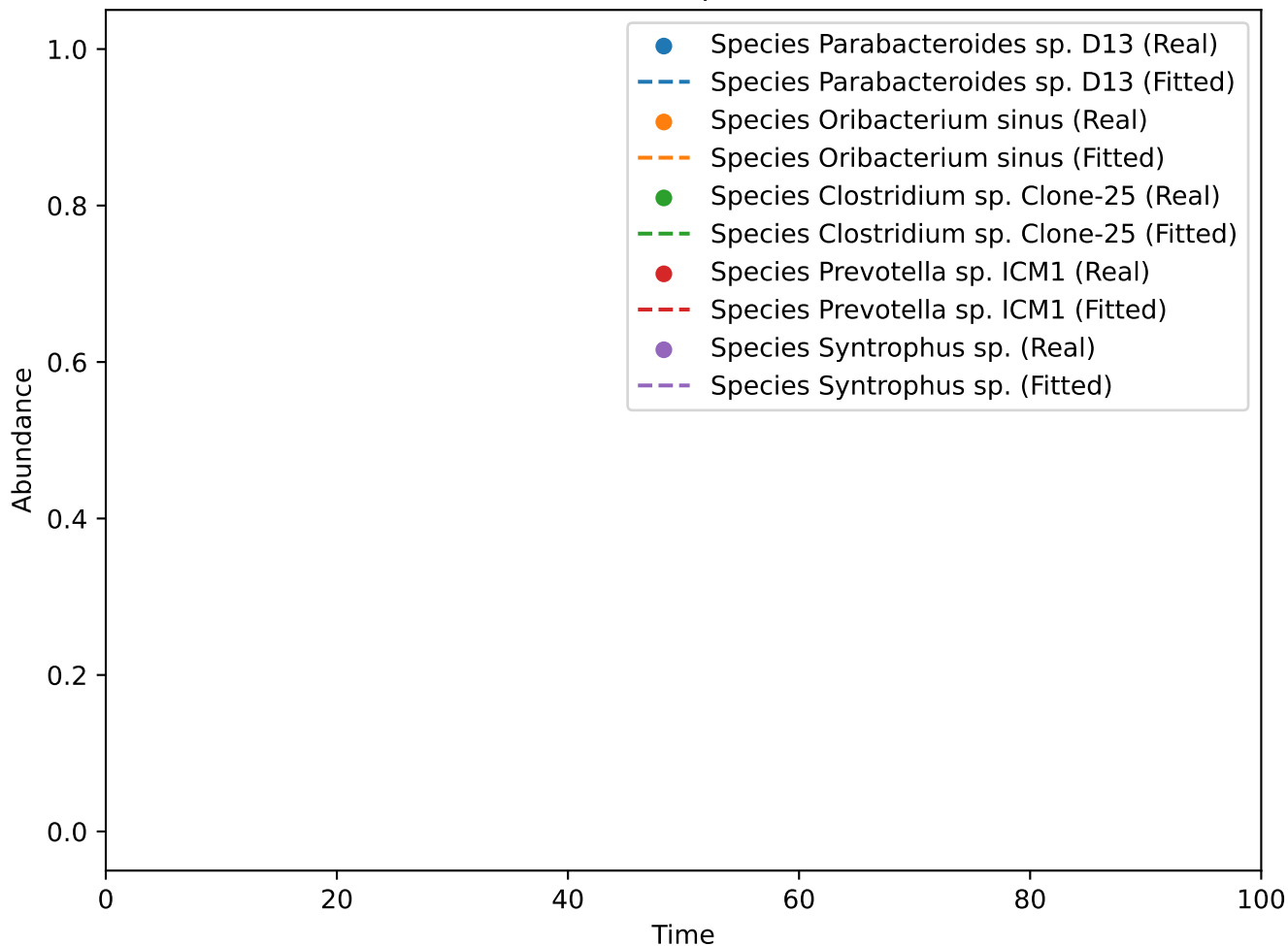
Species Clostridium sp. Clone-25 (Fitted)

Species Prevotella sp. ICM1 (Real)

Species Prevotella sp. ICM1 (Fitted)

Species Syntrophus sp. (Real)

Species Syntrophus sp. (Fitted)



Species Desulfonatronum thiodismutans (Real)

Species Desulfonatronum thiodismutans (Fitted)

Species Desulfotomaculum sp. CYP1 (Real)

Species Desulfotomaculum sp. CYP1 (Fitted)

Species Algoriphagus sp. PR1 (Real)

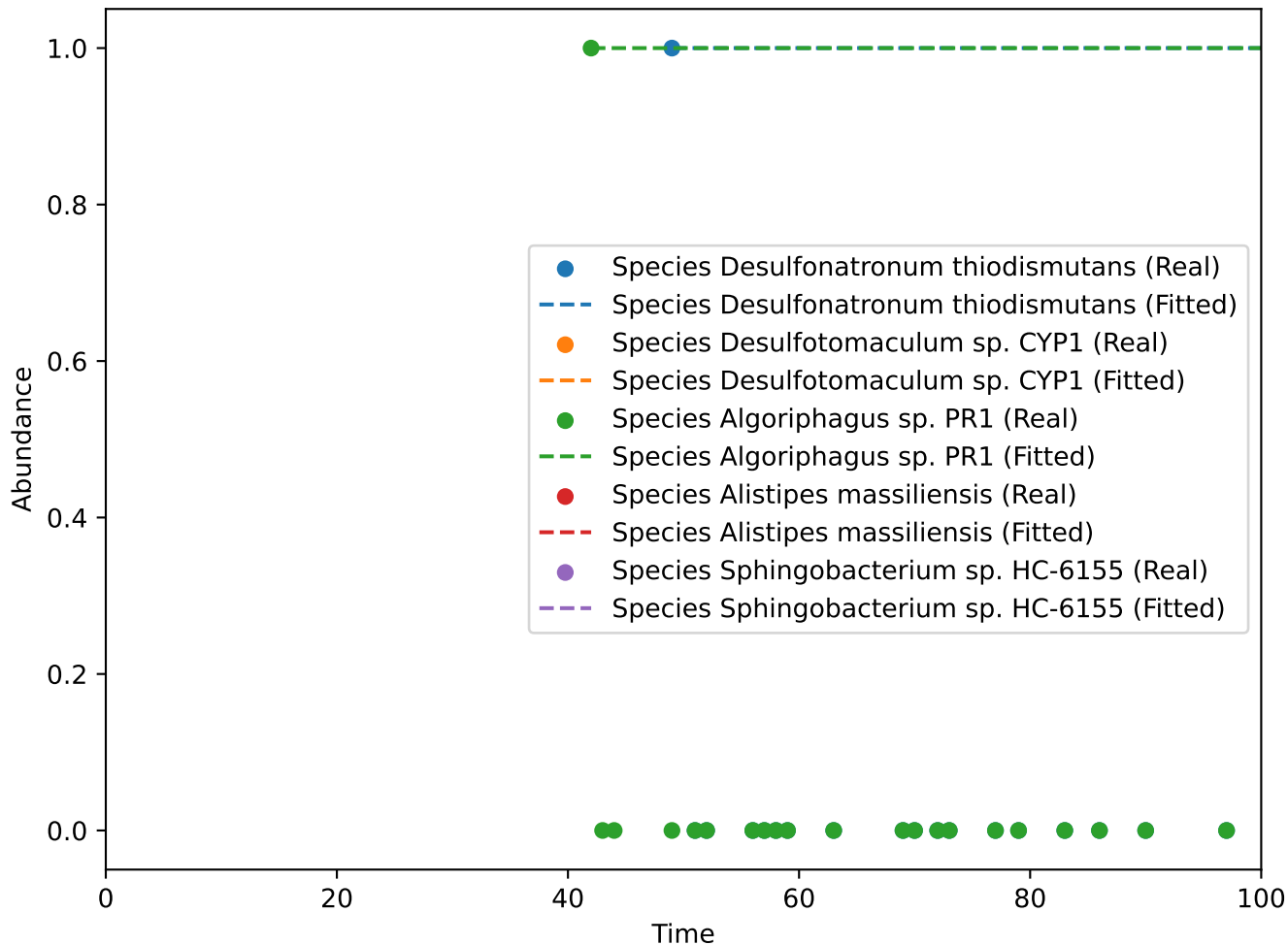
Species Algoriphagus sp. PR1 (Fitted)

Species Alistipes massiliensis (Real)

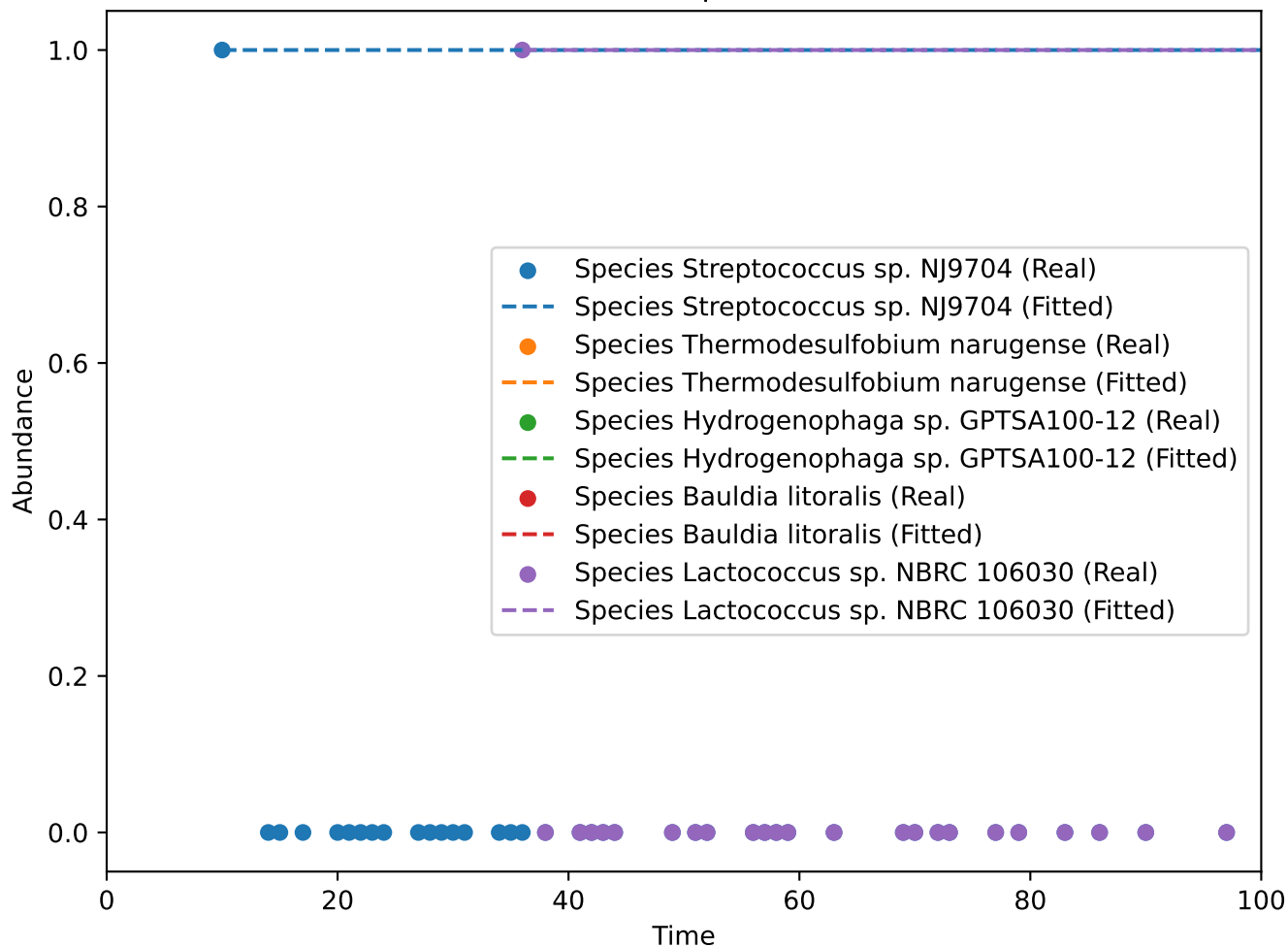
Species Alistipes massiliensis (Fitted)

Species Sphingobacterium sp. HC-6155 (Real)

Species Sphingobacterium sp. HC-6155 (Fitted)



Mouse 2 - Species Fit



Species Clostridium sp. Clone-24 (Real)

Species Clostridium sp. Clone-24 (Fitted)

Species Coprococcus sp. DJF_B005 (Real)

Species Coprococcus sp. DJF_B005 (Fitted)

Species Frigoribacterium sp. Everest-gws-26 (Real)

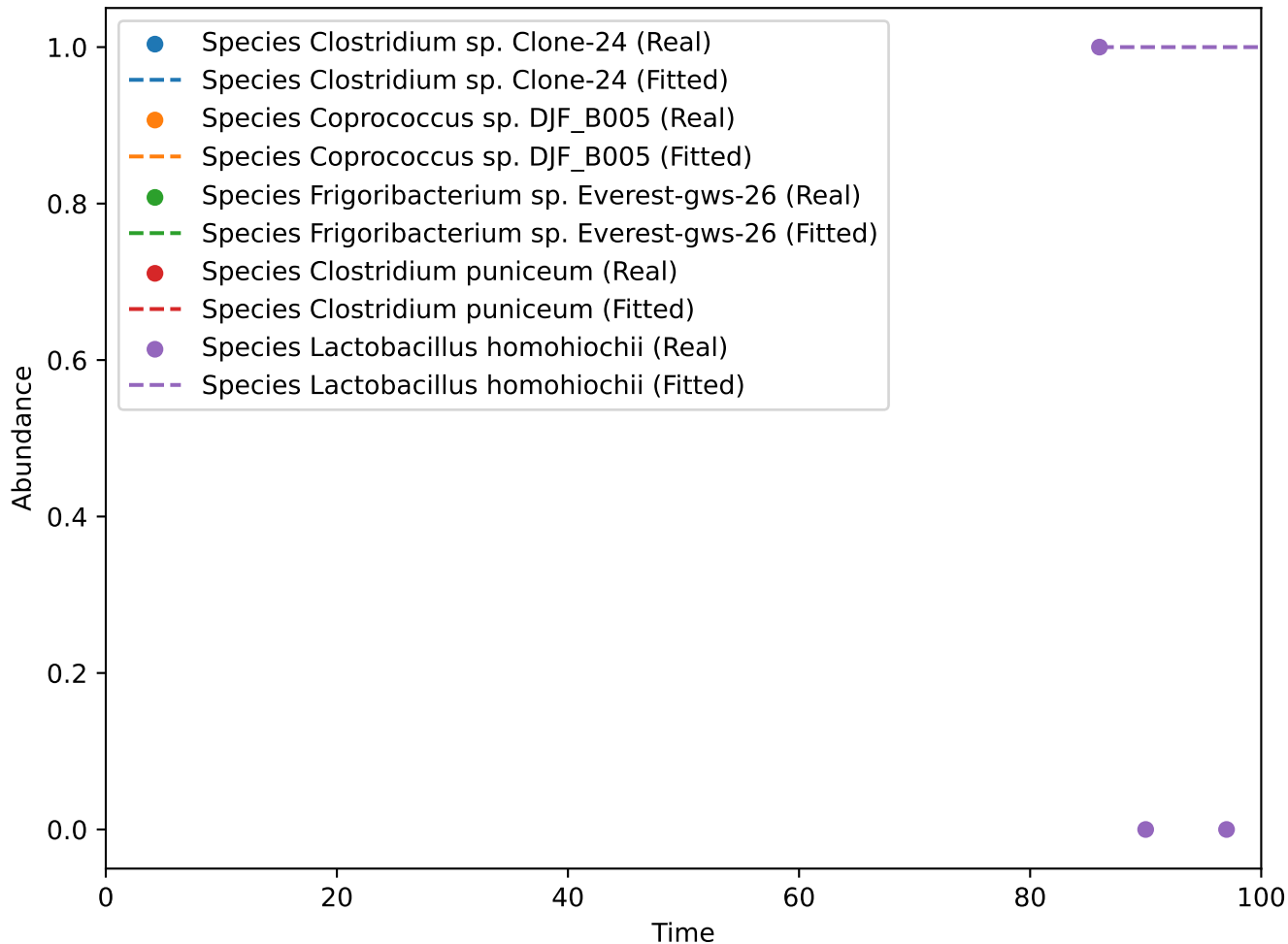
Species Frigoribacterium sp. Everest-gws-26 (Fitted)

Species Clostridium puniceum (Real)

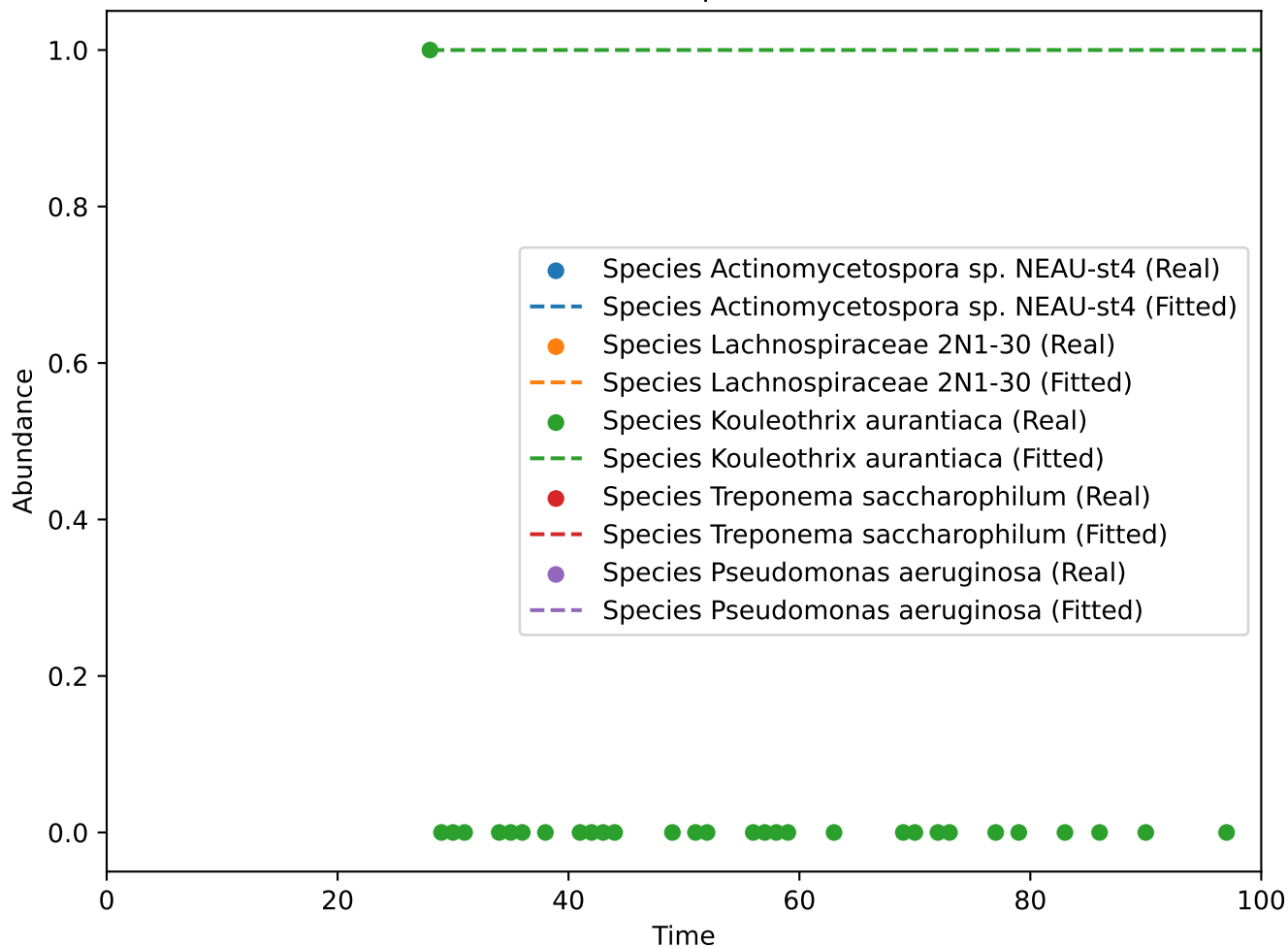
Species Clostridium puniceum (Fitted)

Species Lactobacillus homohiochii (Real)

Species Lactobacillus homohiochii (Fitted)



Mouse 2 - Species Fit



Species Clostridium sp. 7_3_54FAA (Real)

Species Clostridium sp. 7_3_54FAA (Fitted)

Species Curtobacterium sp. HI-F2 (Real)

Species Curtobacterium sp. HI-F2 (Fitted)

Species Citrobacter freundii (Real)

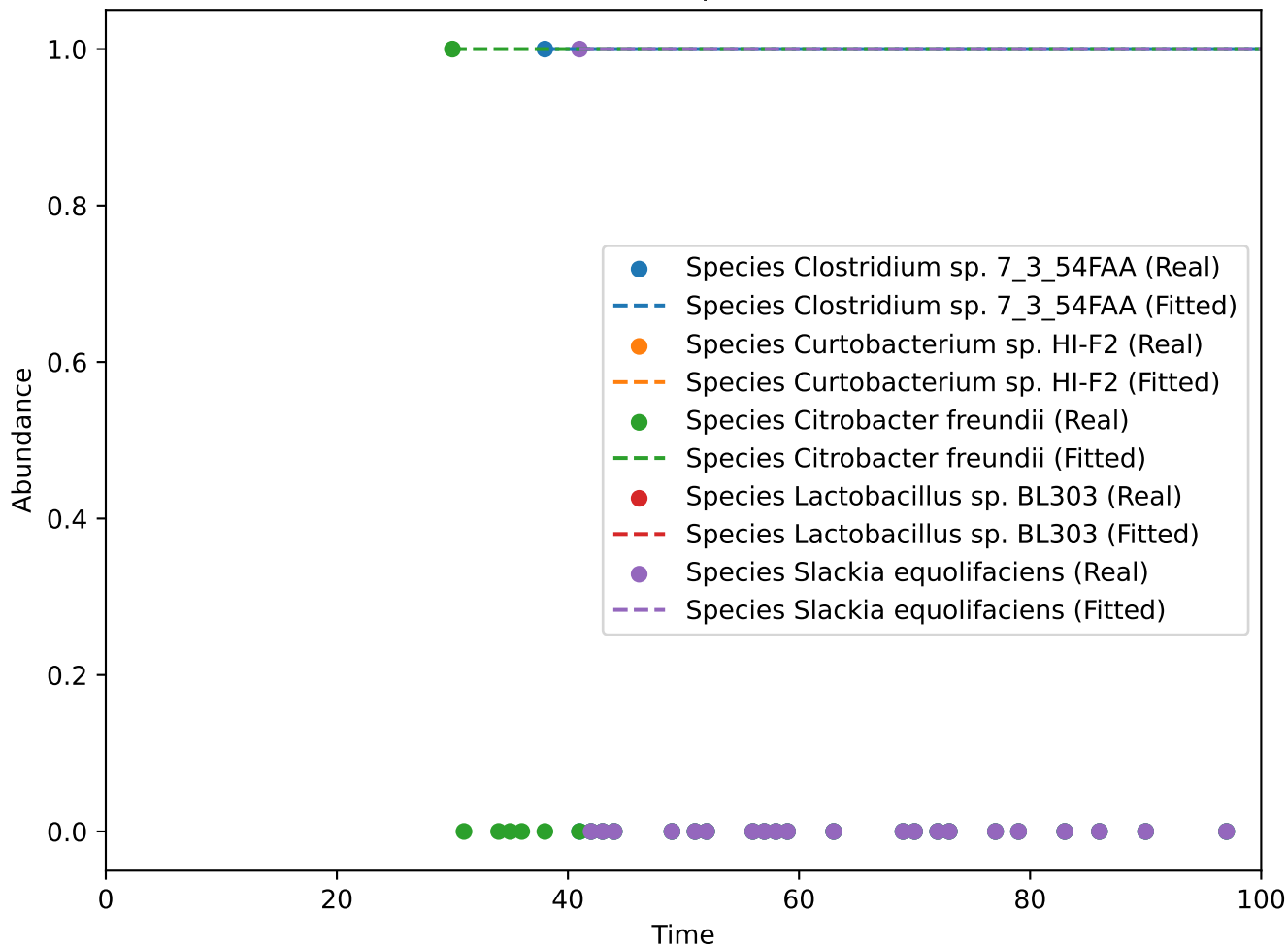
Species Citrobacter freundii (Fitted)

Species Lactobacillus sp. BL303 (Real)

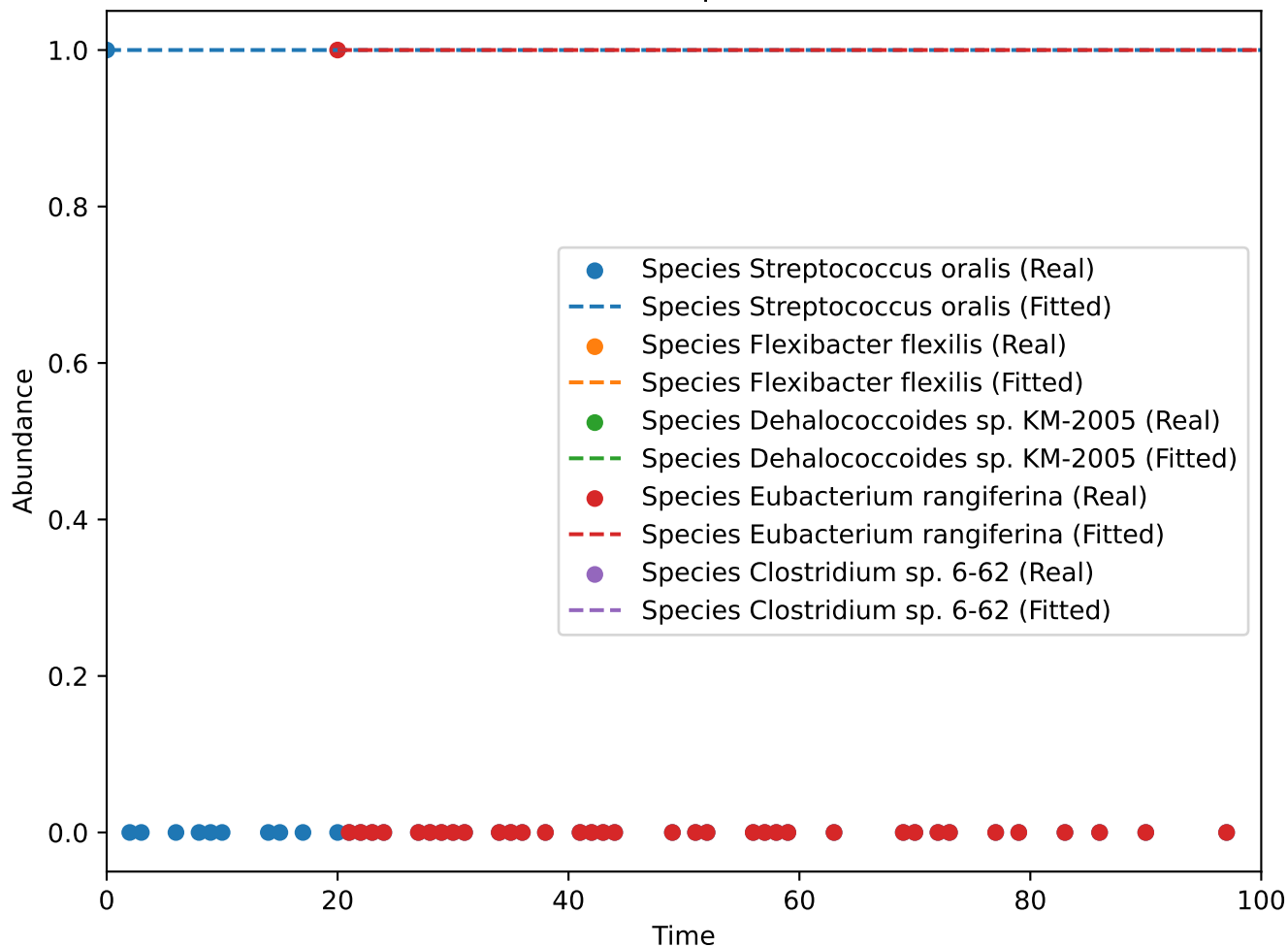
Species Lactobacillus sp. BL303 (Fitted)

Species Slackia equolifaciens (Real)

Species Slackia equolifaciens (Fitted)



Mouse 2 - Species Fit



Species Selenomonas lactificex (Real)

Species Selenomonas lactificex (Fitted)

Species Desulfovibrio sp. ABHU1SBfatS (Real)

Species Desulfovibrio sp. ABHU1SBfatS (Fitted)

Species [Clostridium] spiroforme (Real)

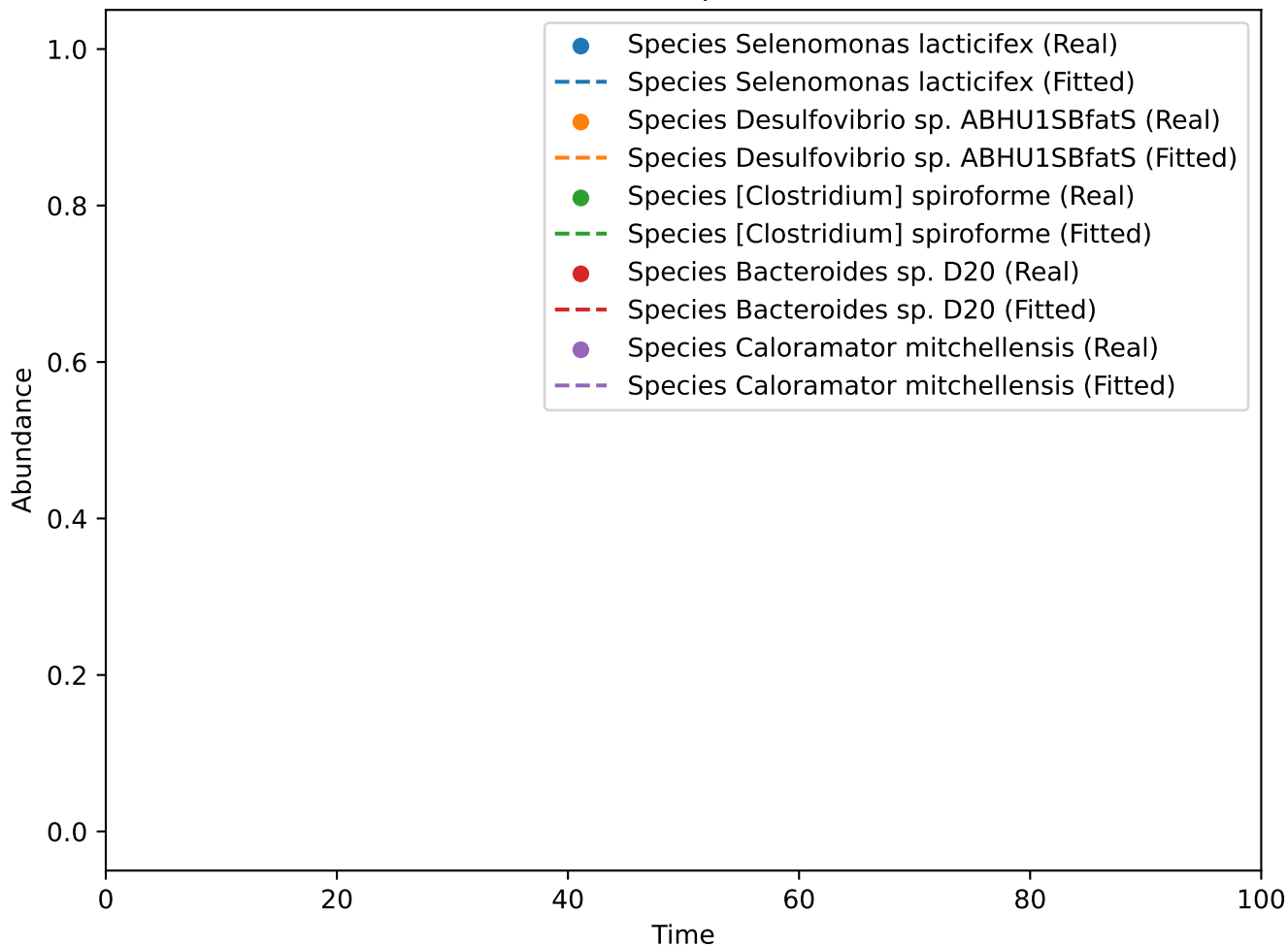
Species [Clostridium] spiroforme (Fitted)

Species Bacteroides sp. D20 (Real)

Species Bacteroides sp. D20 (Fitted)

Species Caloramator mitchellensis (Real)

Species Caloramator mitchellensis (Fitted)



Species Clostridium nitrophenolicum (Real)

Species Clostridium nitrophenolicum (Fitted)

Species Megasphaera sp. UPII 135-E (Real)

Species Megasphaera sp. UPII 135-E (Fitted)

Species Bacteroides graminisolvens (Real)

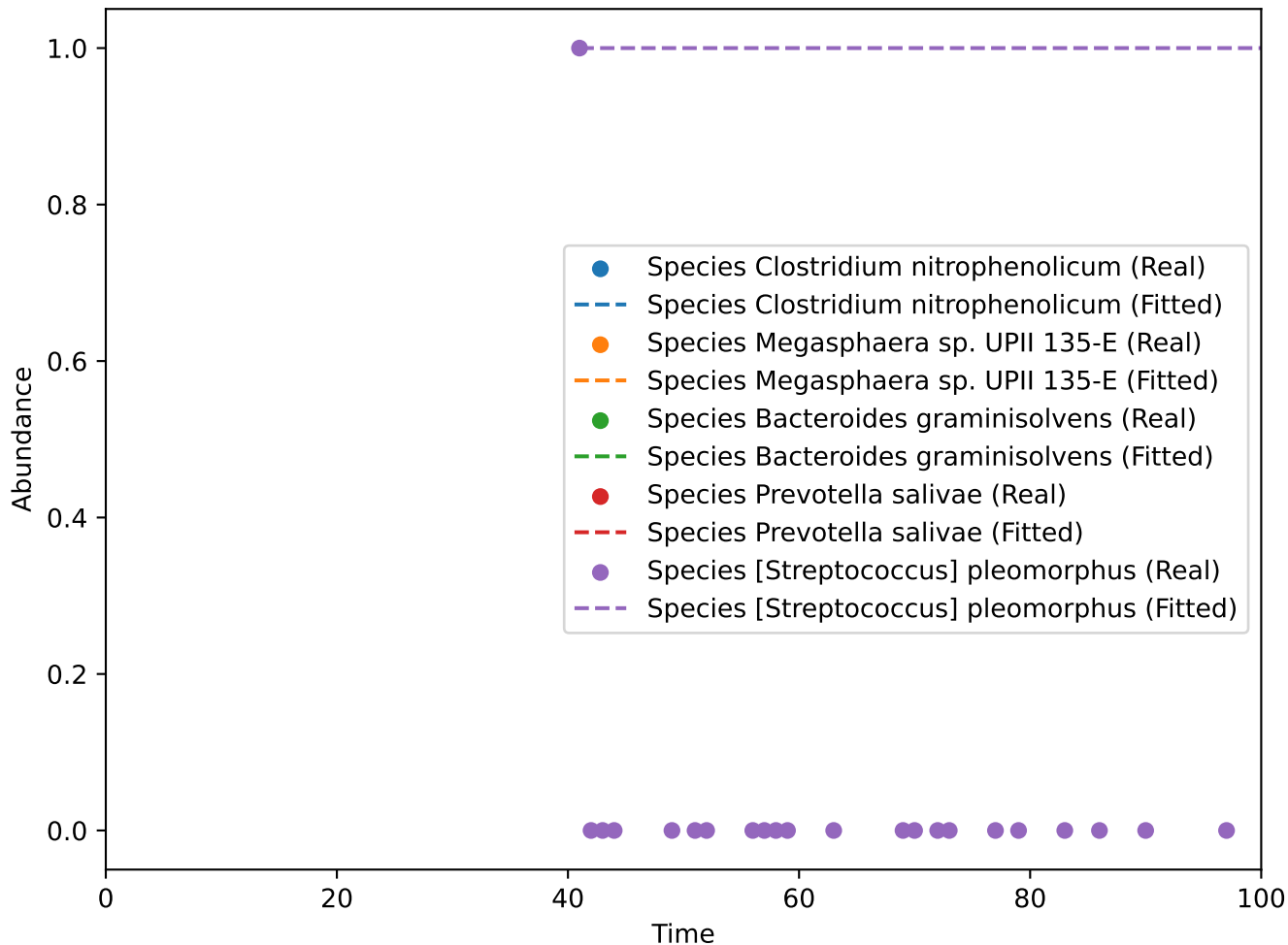
Species Bacteroides graminisolvens (Fitted)

Species Prevotella salivae (Real)

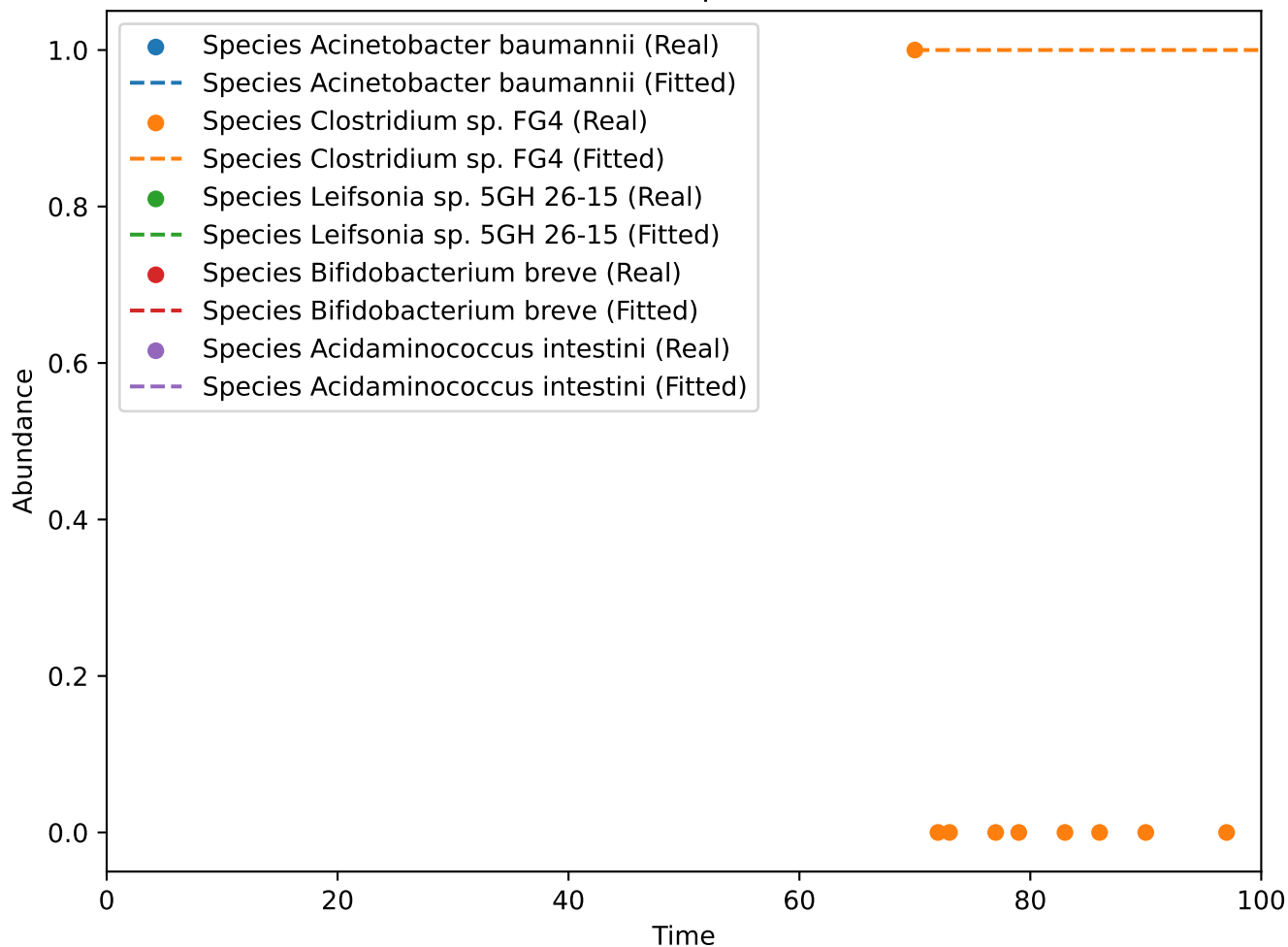
Species Prevotella salivae (Fitted)

Species [Streptococcus] pleomorphus (Real)

Species [Streptococcus] pleomorphus (Fitted)



Mouse 2 - Species Fit



Species Lysobacter sp. BBCT65 (Real)

Species Lysobacter sp. BBCT65 (Fitted)

Species Marinifilum fragile (Real)

Species Marinifilum fragile (Fitted)

Species Porphyromonas somerae (Real)

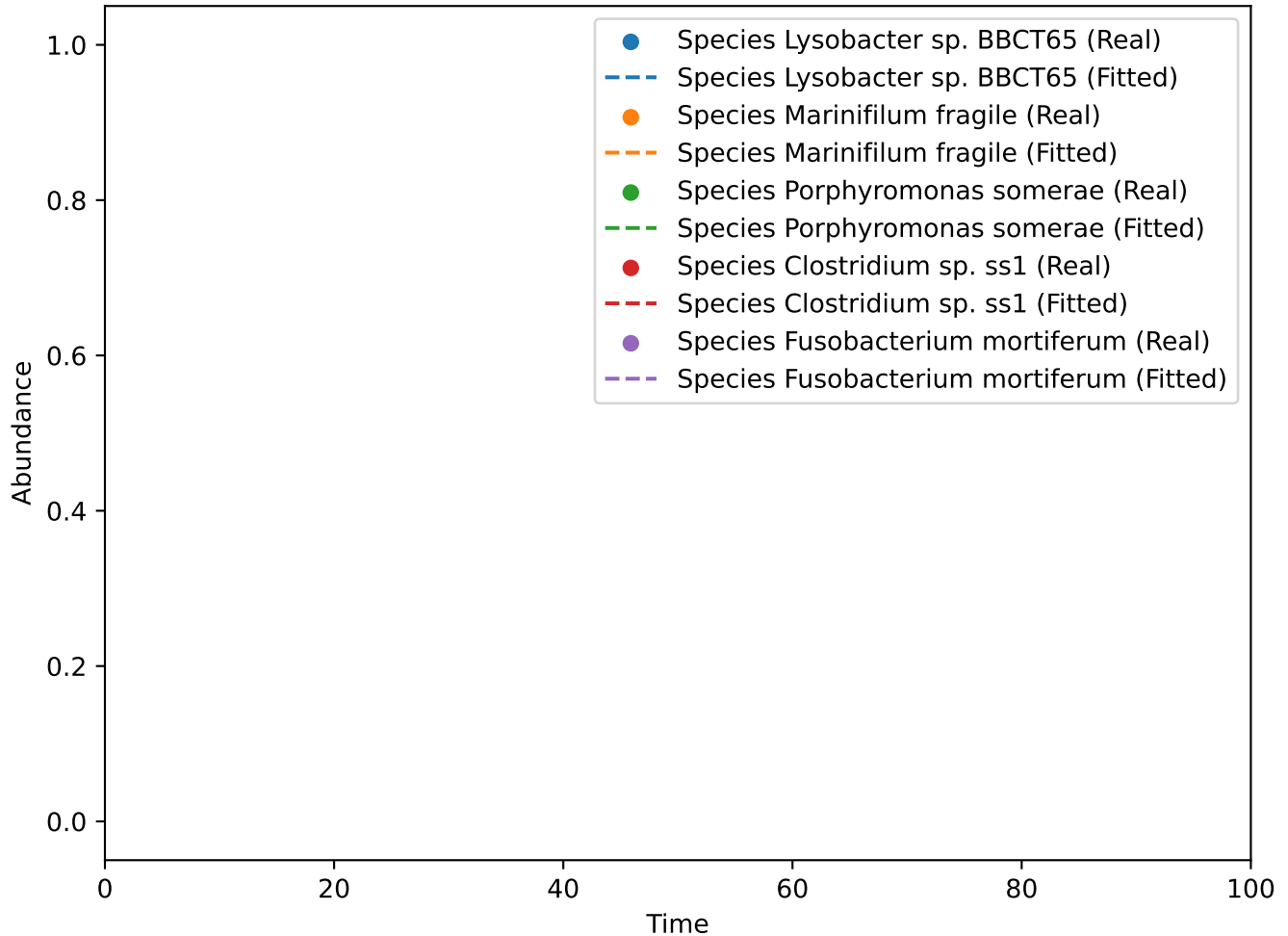
Species Porphyromonas somerae (Fitted)

Species Clostridium sp. ss1 (Real)

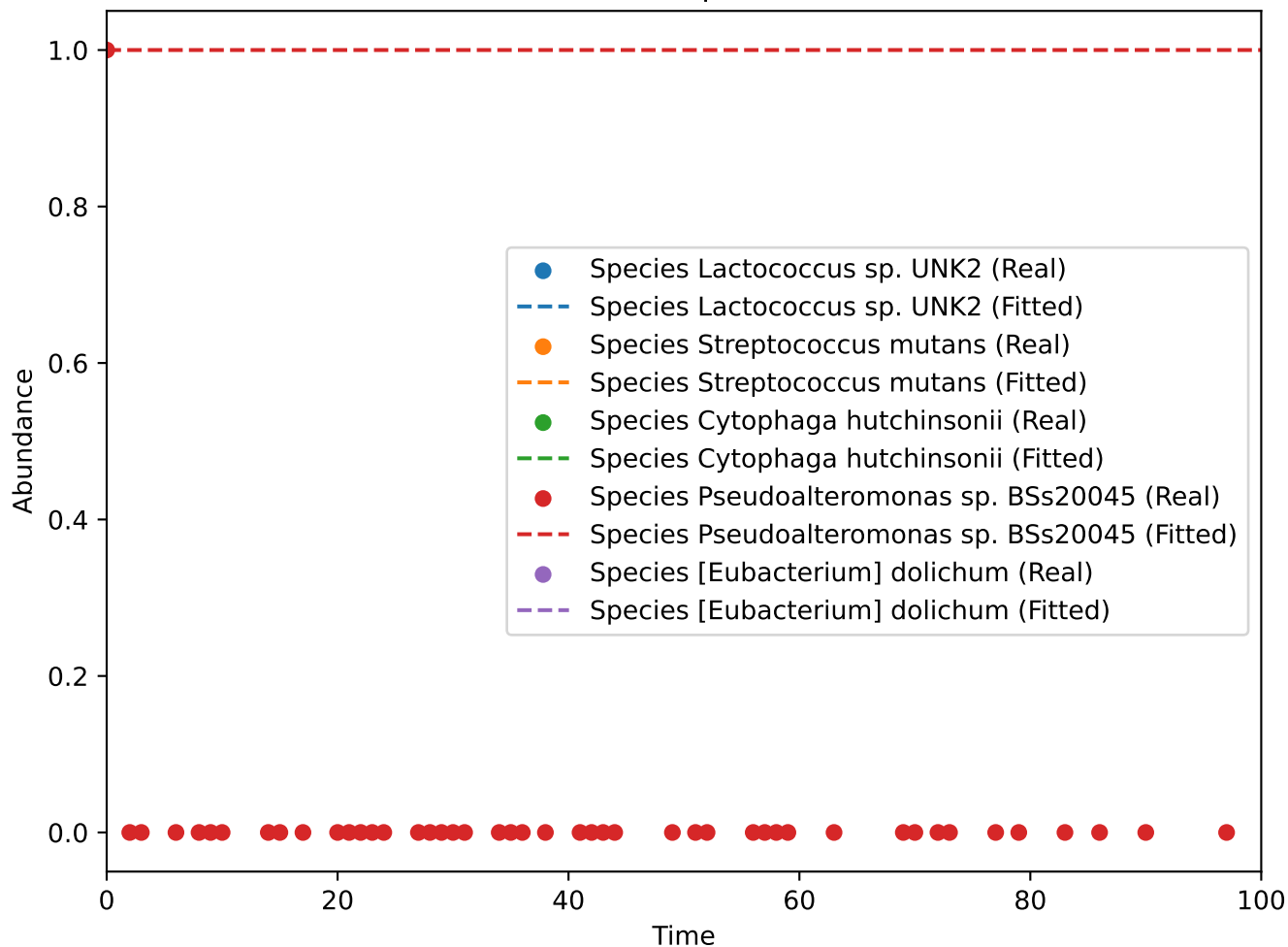
Species Clostridium sp. ss1 (Fitted)

Species Fusobacterium mortiferum (Real)

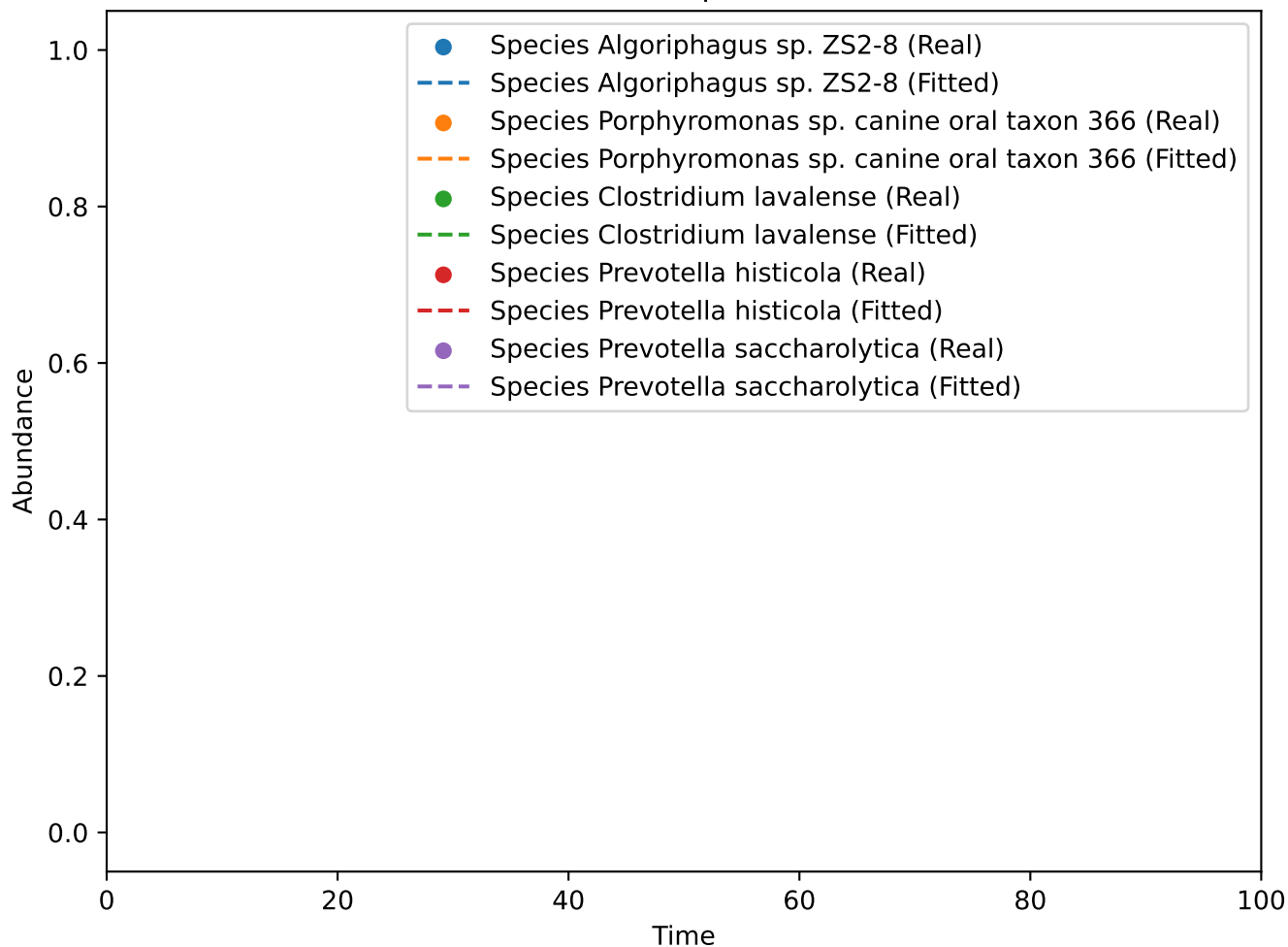
Species Fusobacterium mortiferum (Fitted)



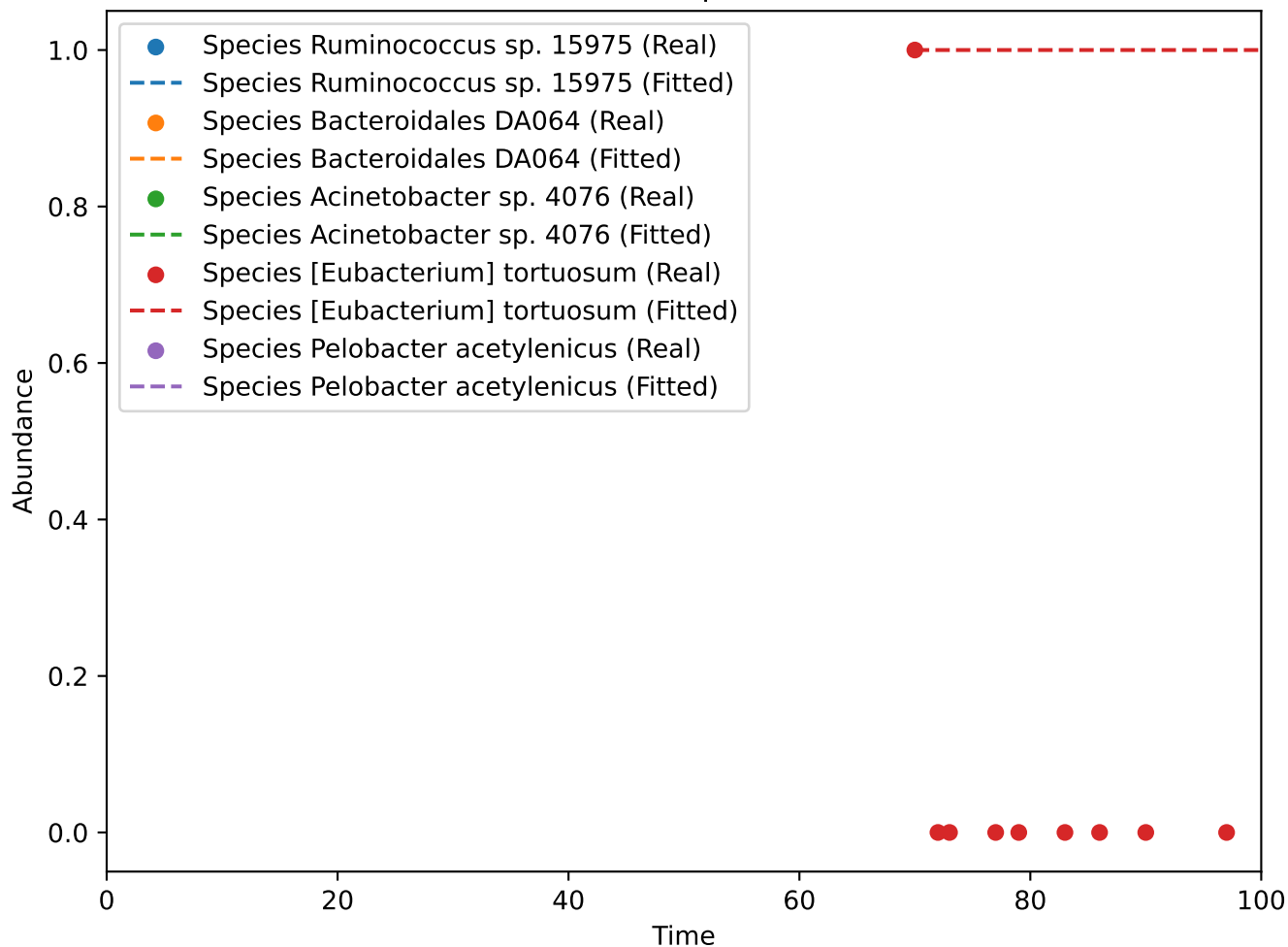
Mouse 2 - Species Fit



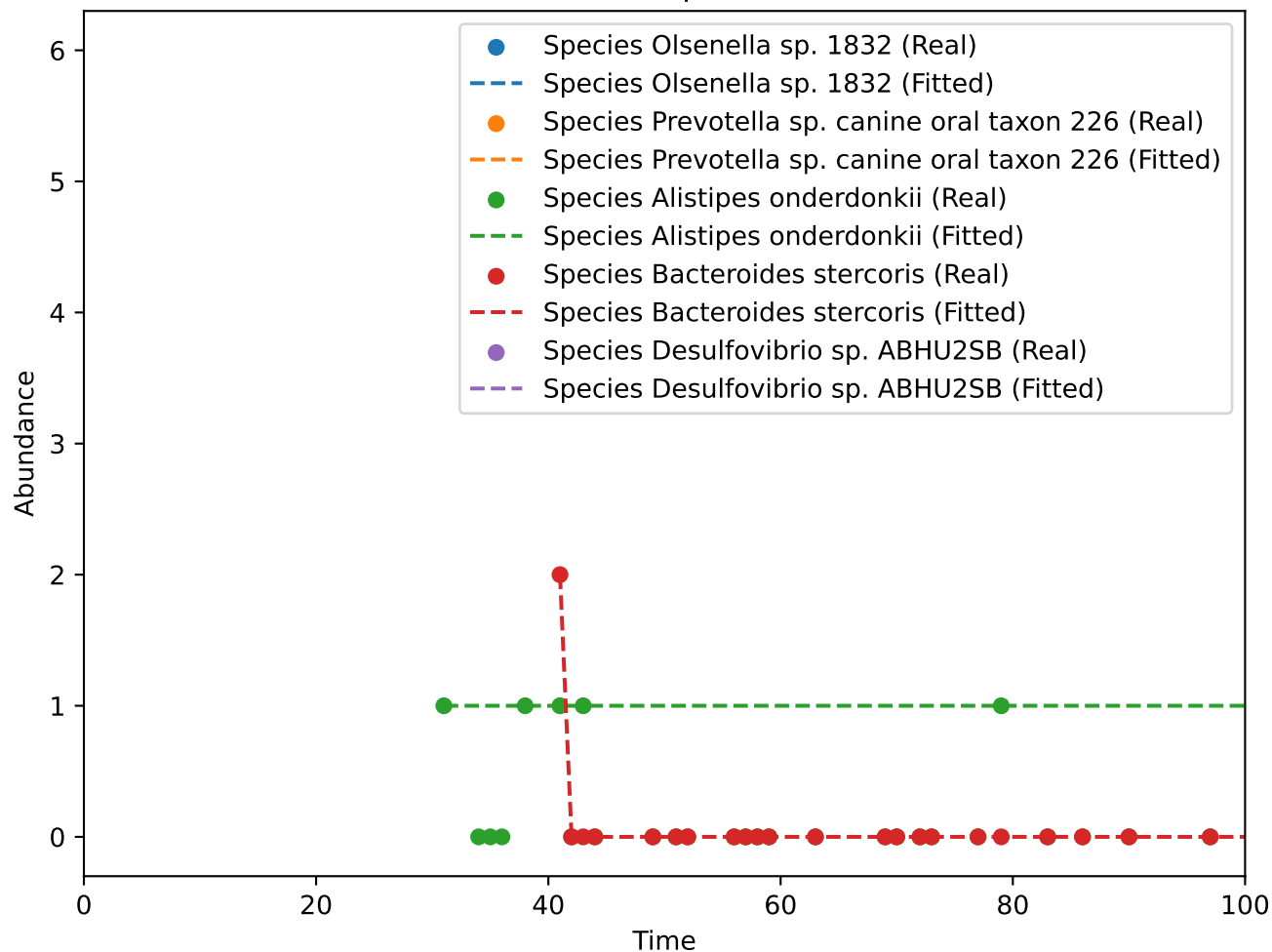
Mouse 2 - Species Fit



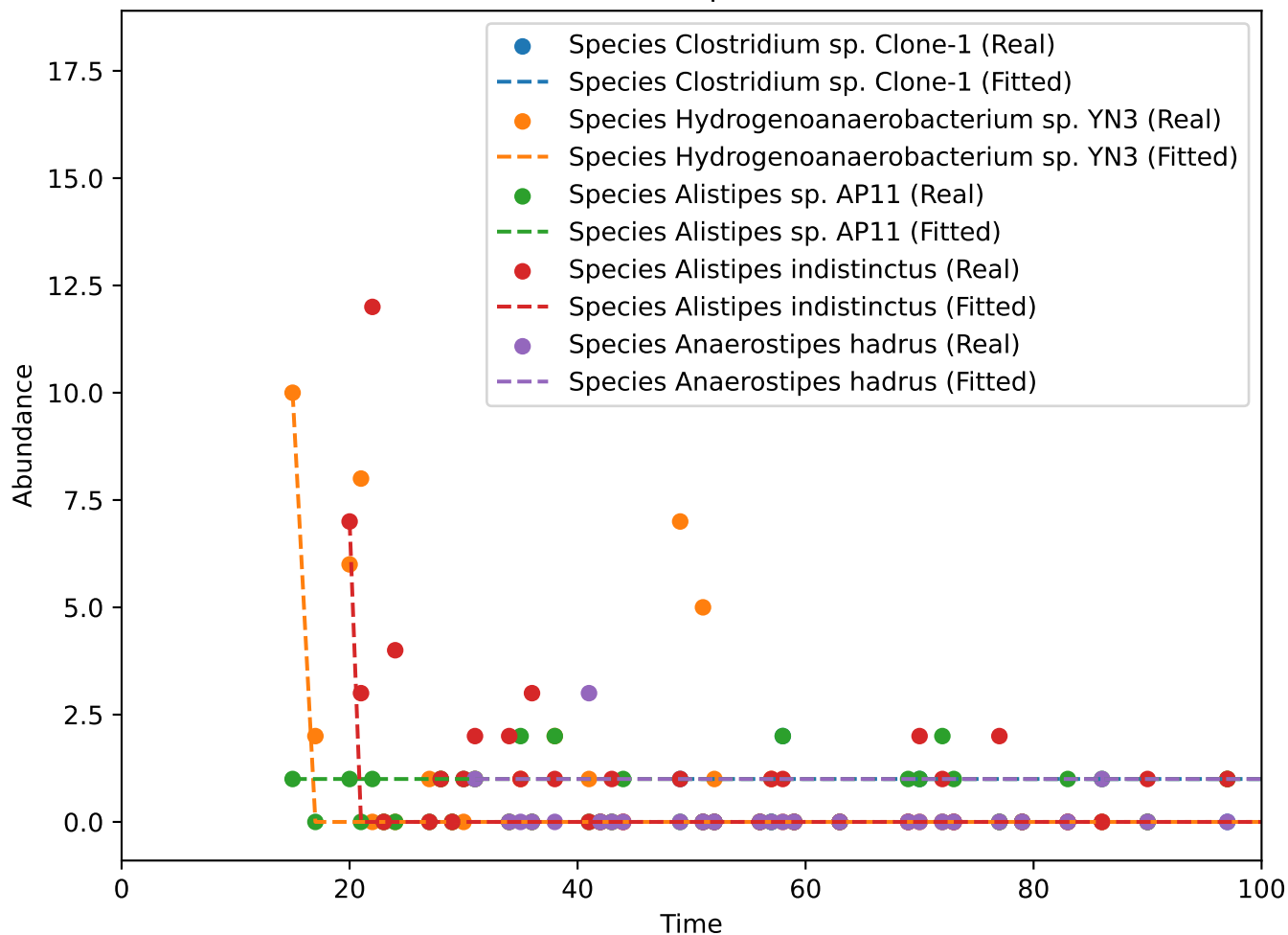
Mouse 2 - Species Fit



Mouse 2 - Species Fit



Mouse 2 - Species Fit



Species Clostridium sp. AP4 (Real)

Species Clostridium sp. AP4 (Fitted)

Species Clostridium sp. cTPY-17 (Real)

Species Clostridium sp. cTPY-17 (Fitted)

Species Eubacterium sp. WAL 17363 (Real)

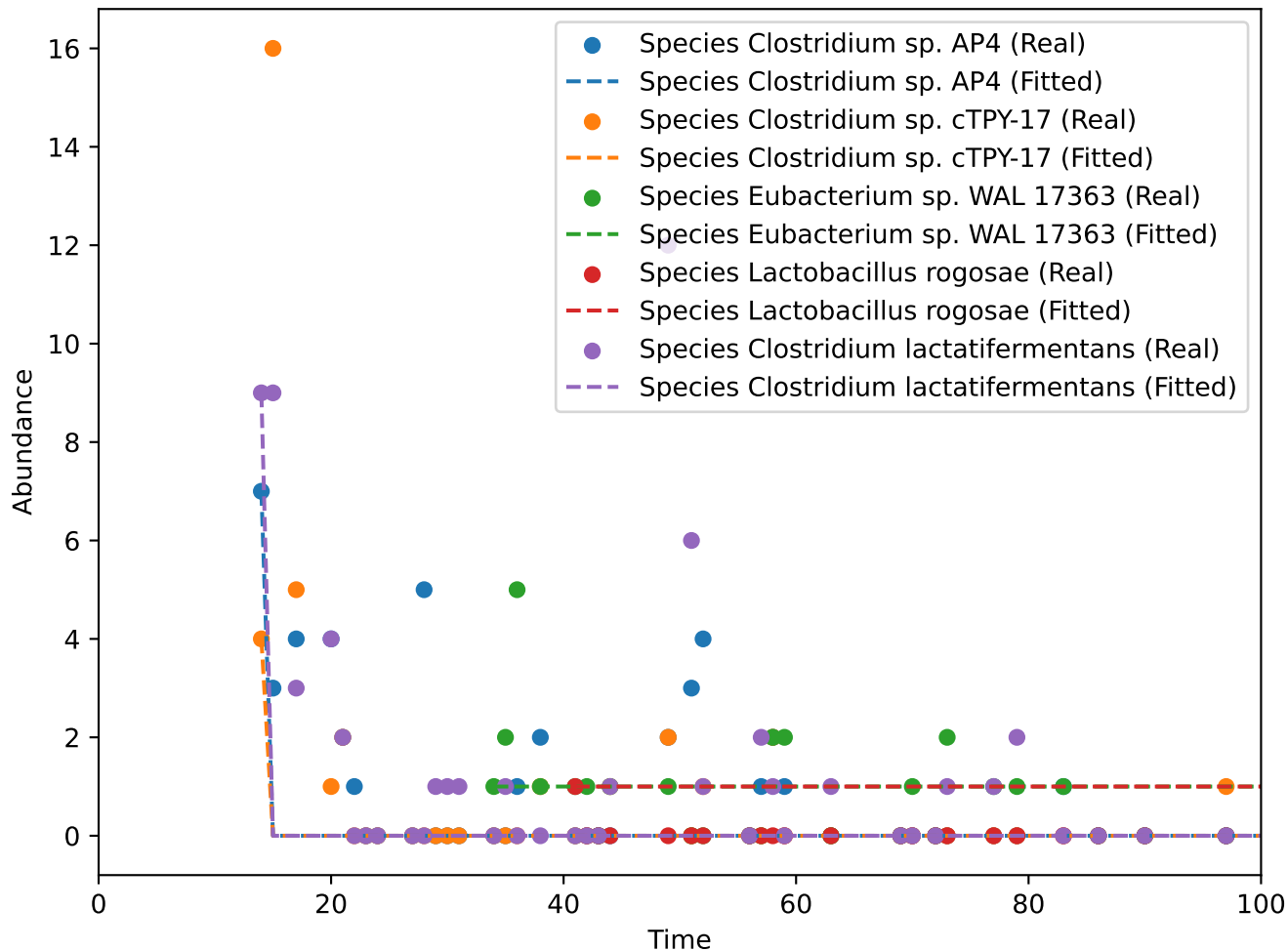
Species Eubacterium sp. WAL 17363 (Fitted)

Species Lactobacillus rogosae (Real)

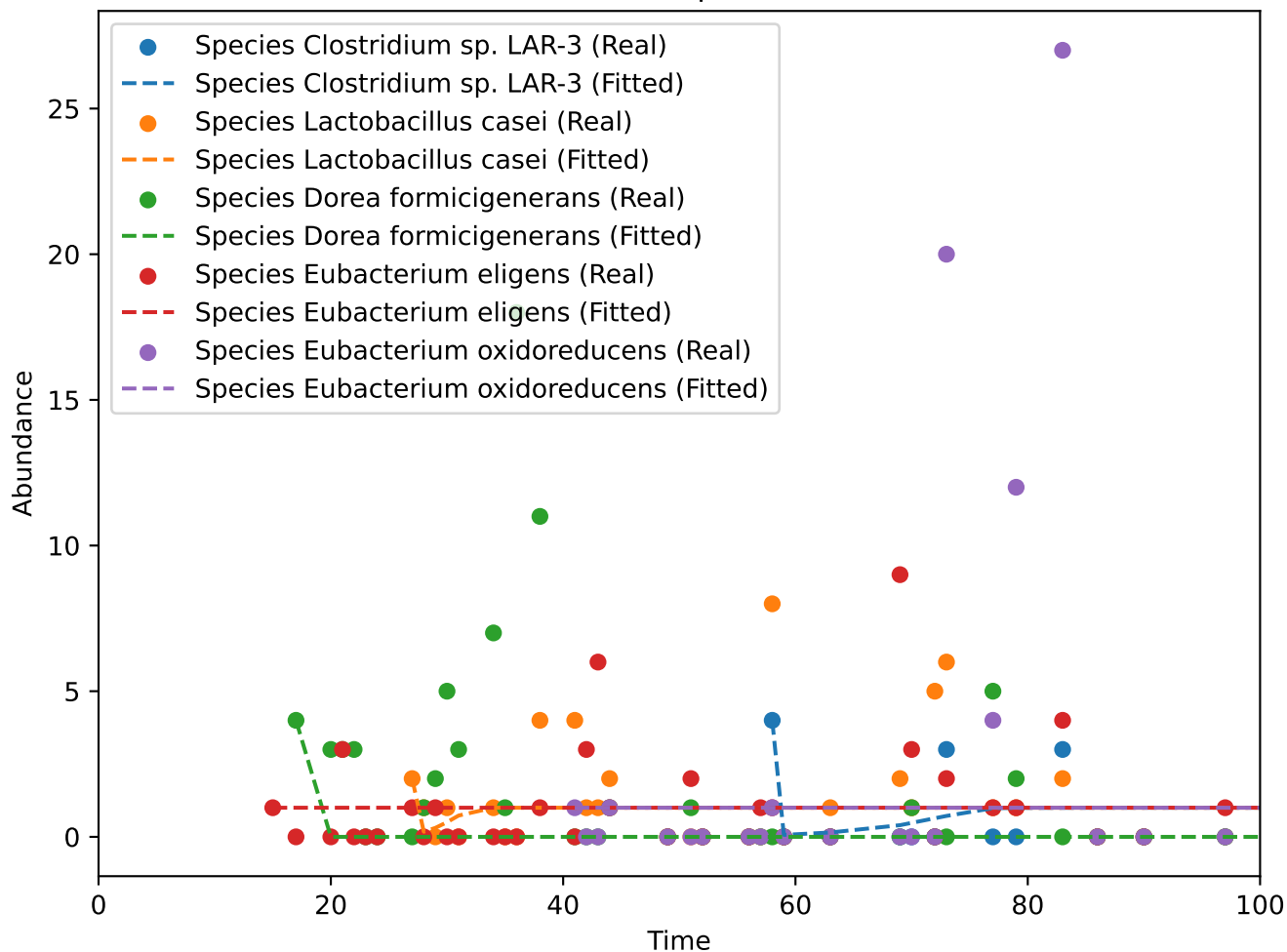
Species Lactobacillus rogosae (Fitted)

Species Clostridium lactatifermentans (Real)

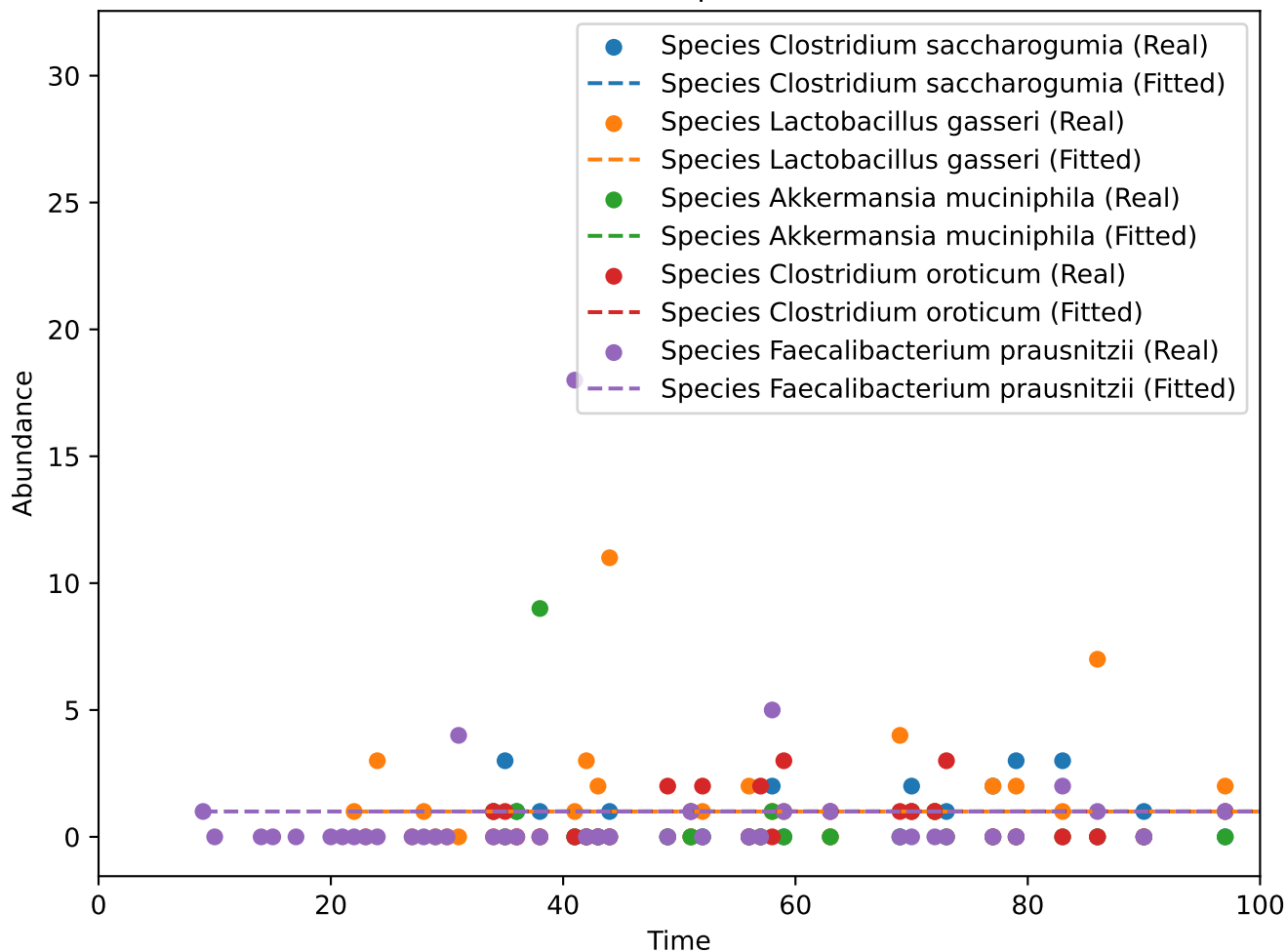
Species Clostridium lactatifermentans (Fitted)



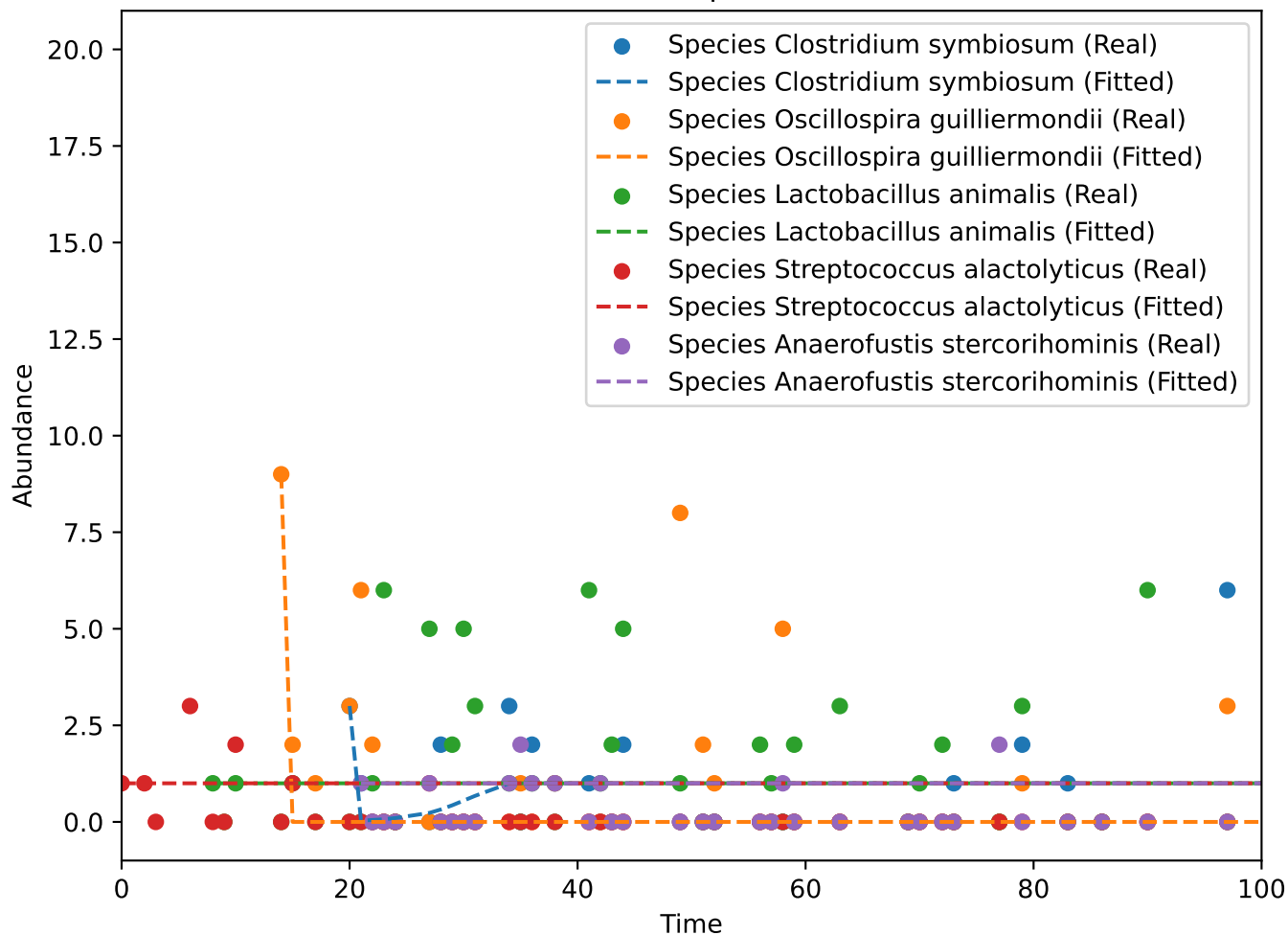
Mouse 2 - Species Fit



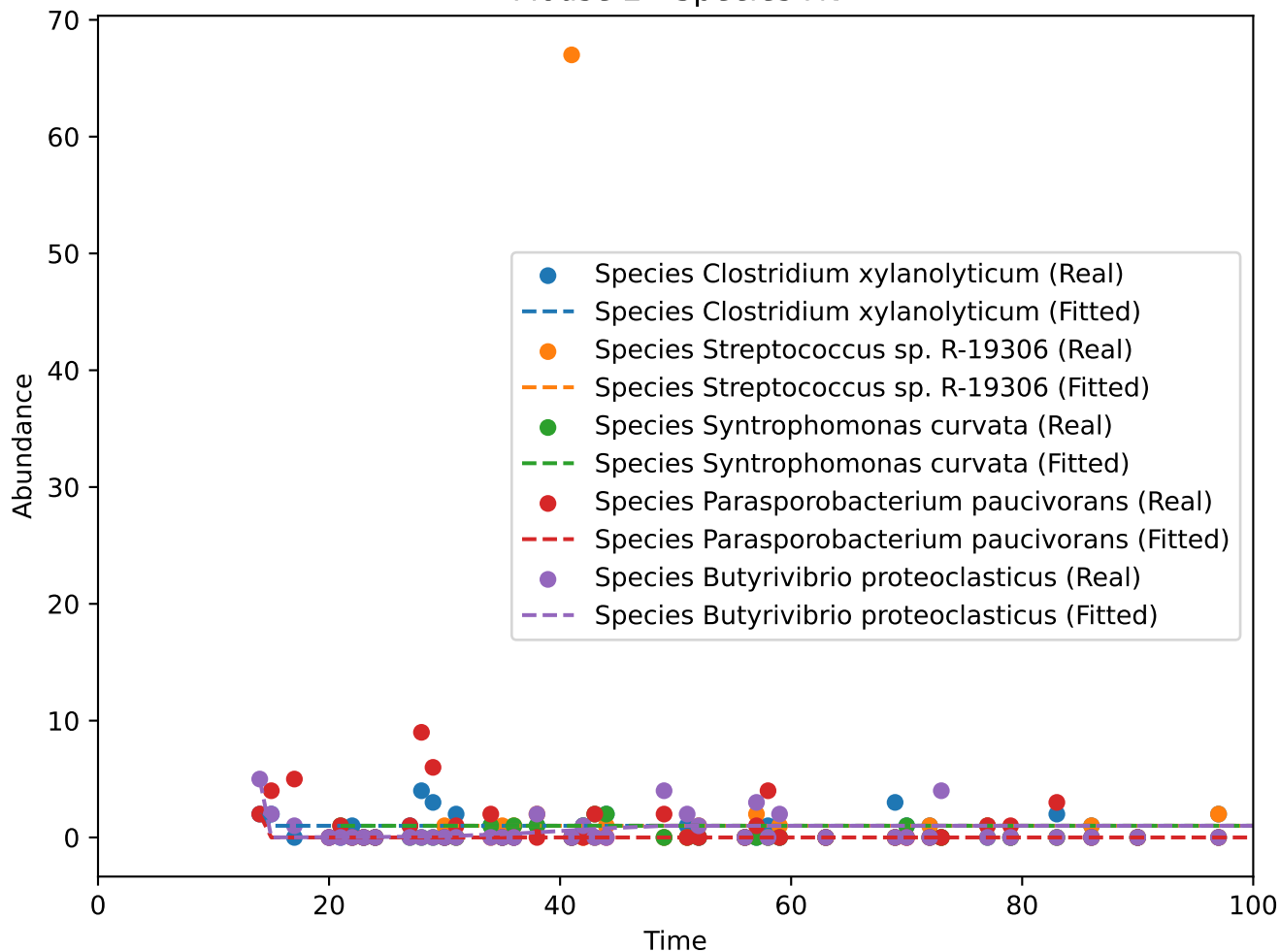
Mouse 2 - Species Fit



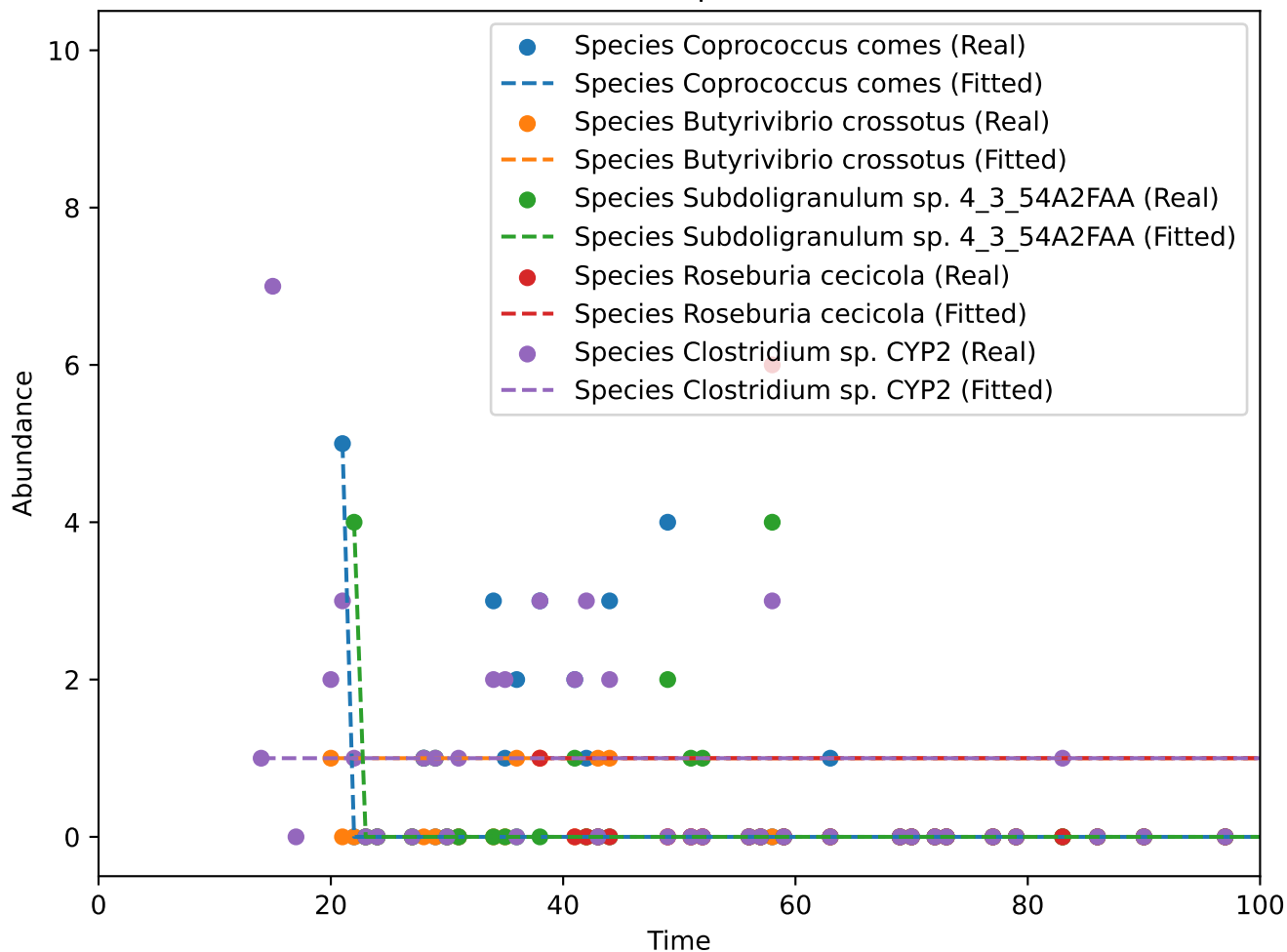
Mouse 2 - Species Fit



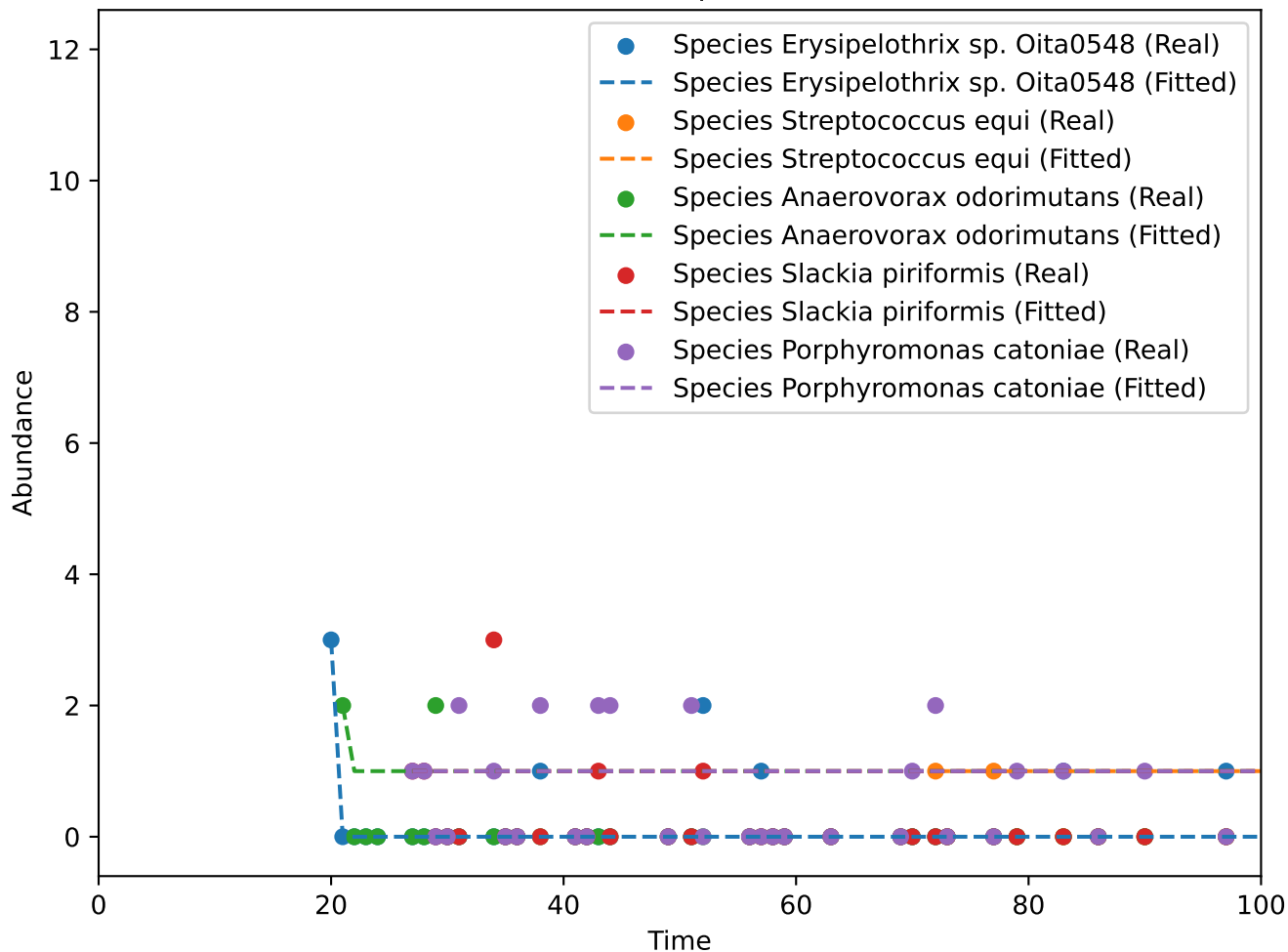
Mouse 2 - Species Fit



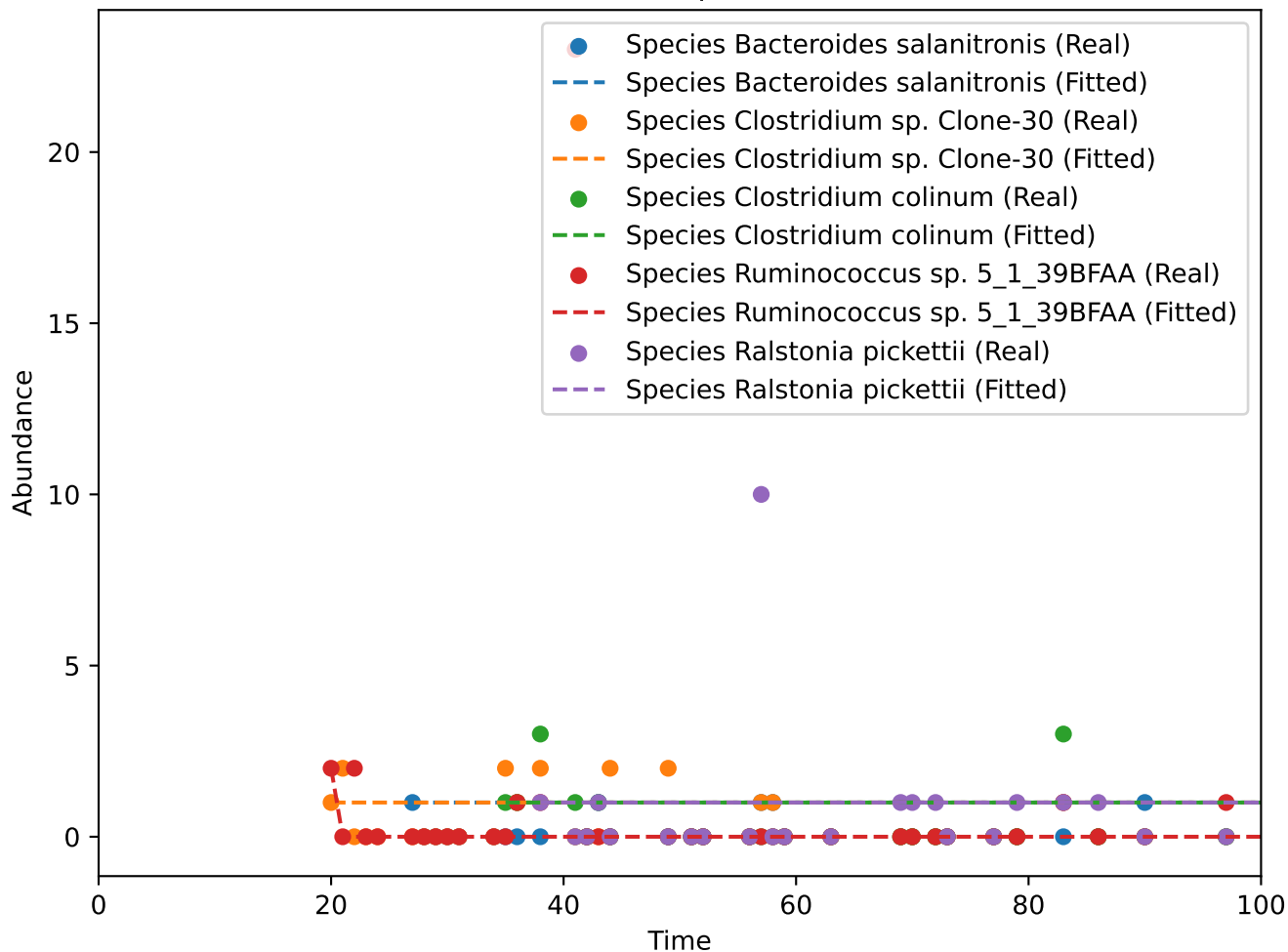
Mouse 2 - Species Fit



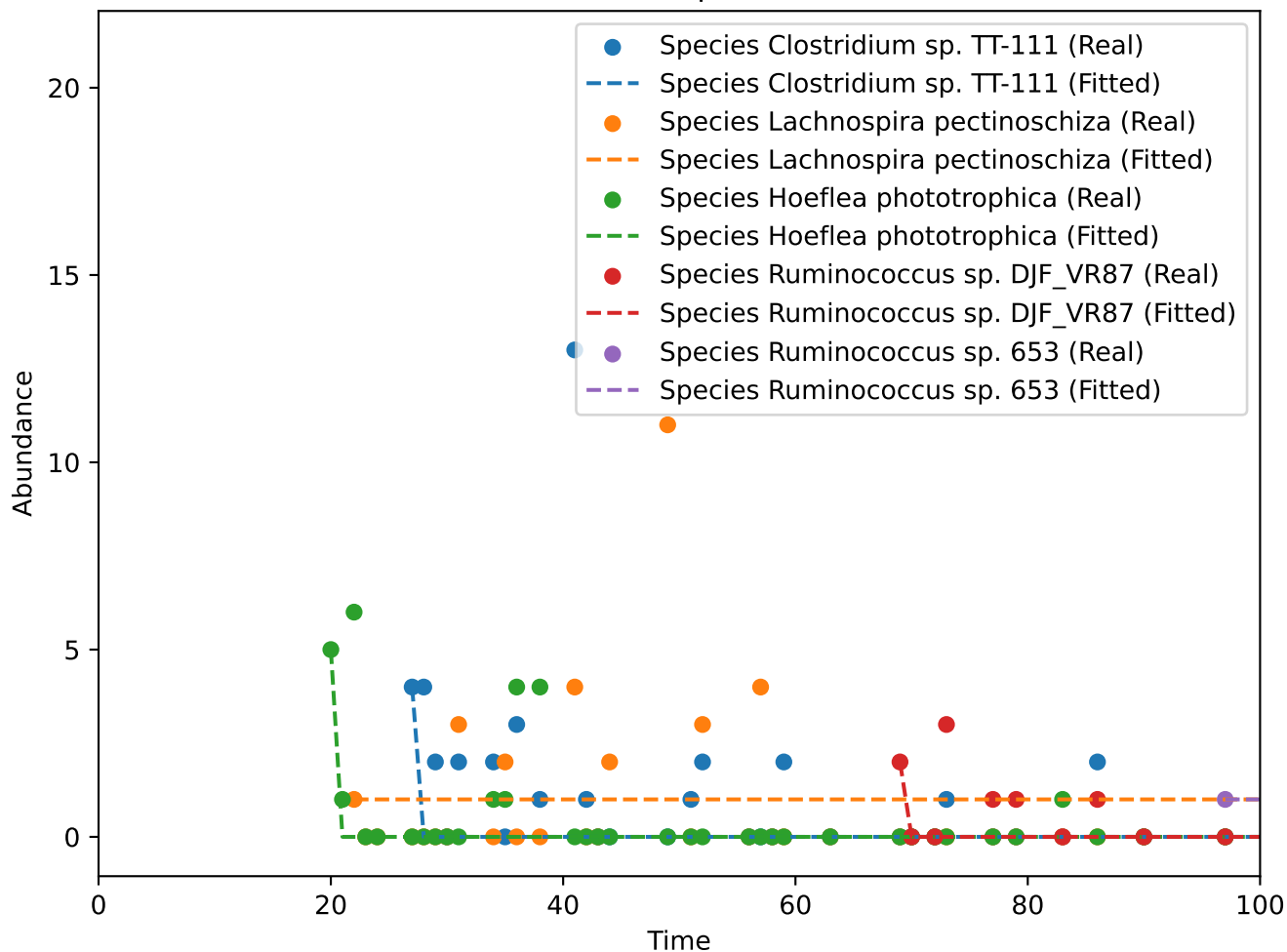
Mouse 2 - Species Fit



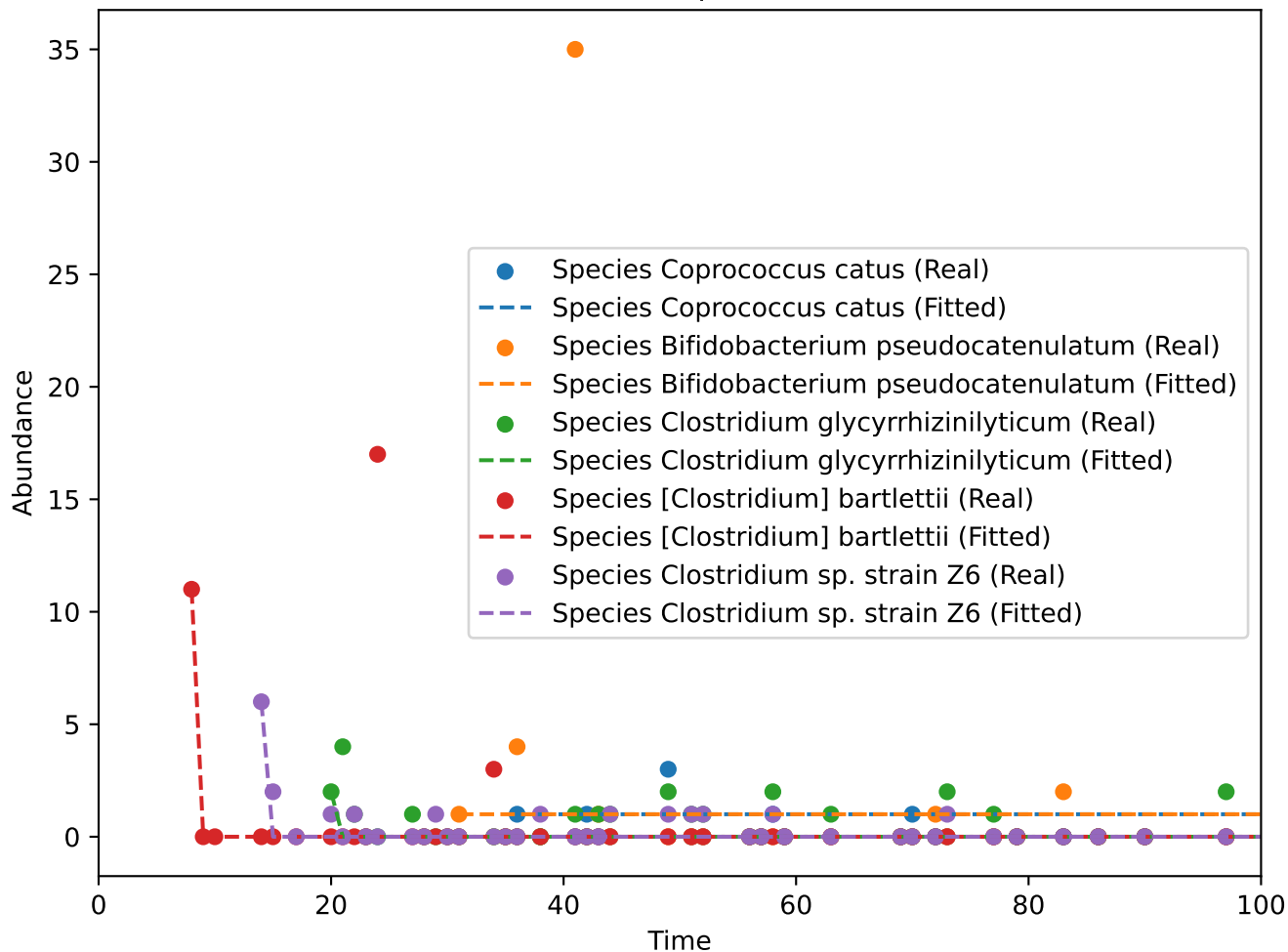
Mouse 2 - Species Fit



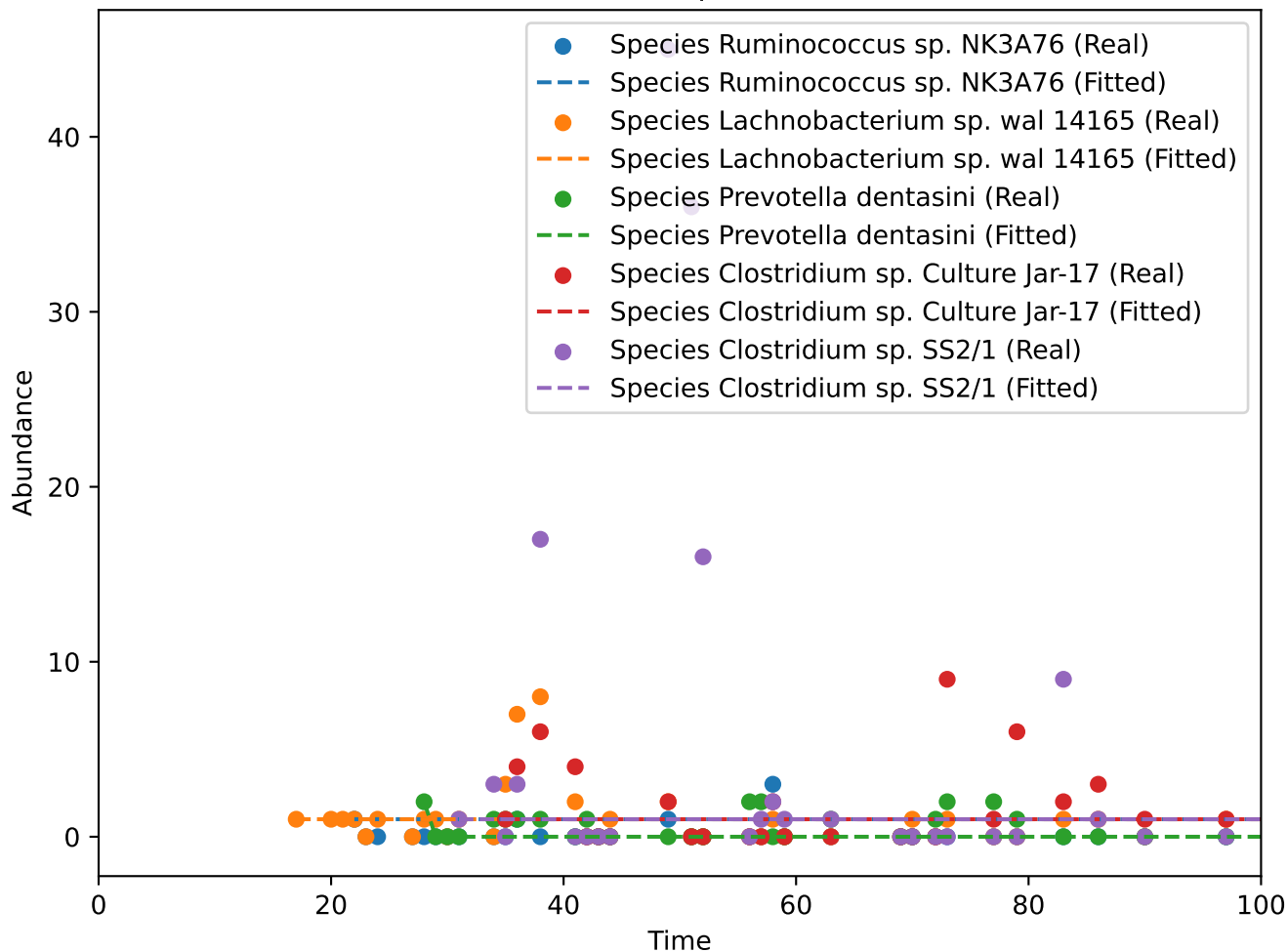
Mouse 2 - Species Fit



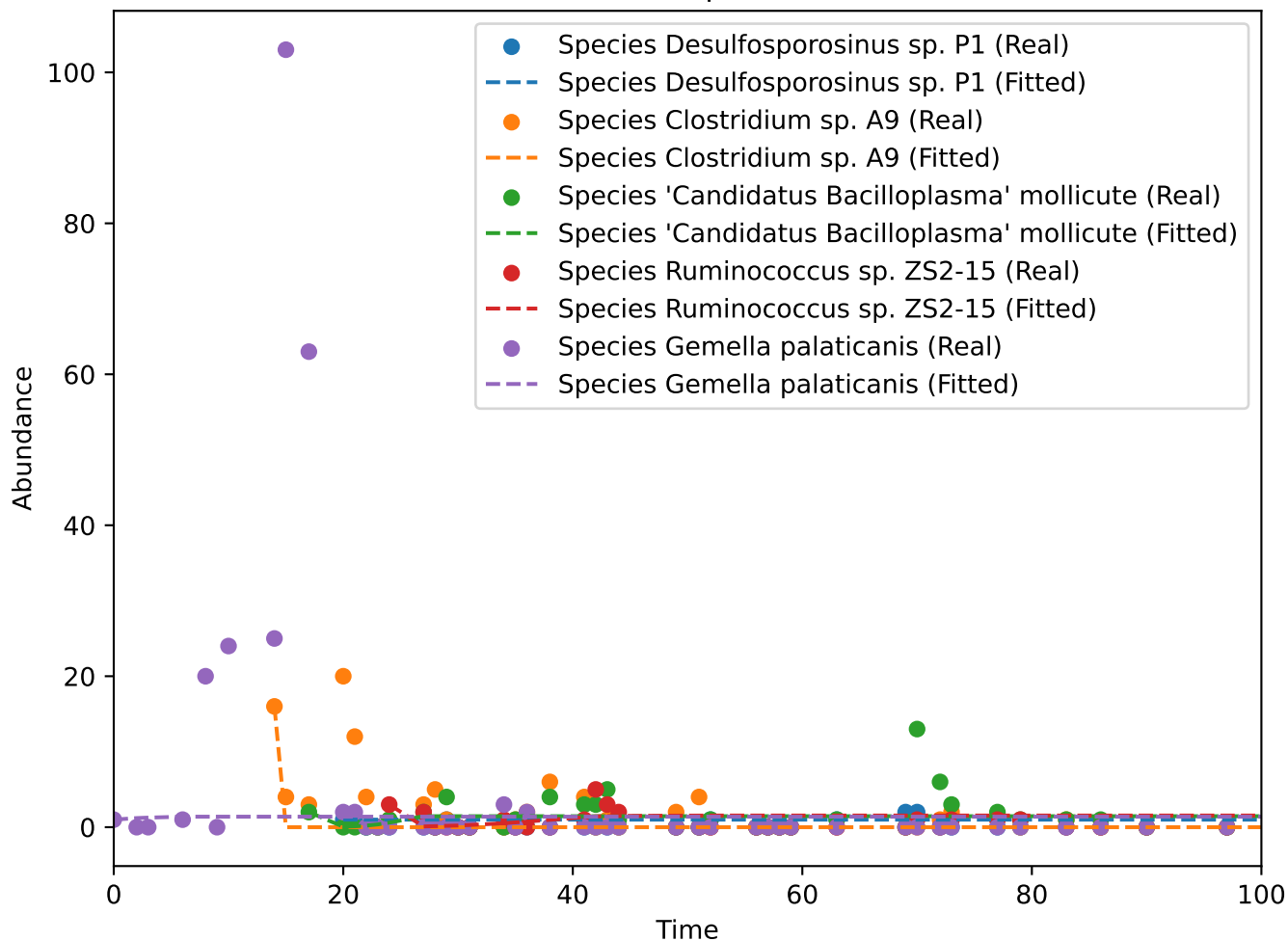
Mouse 2 - Species Fit



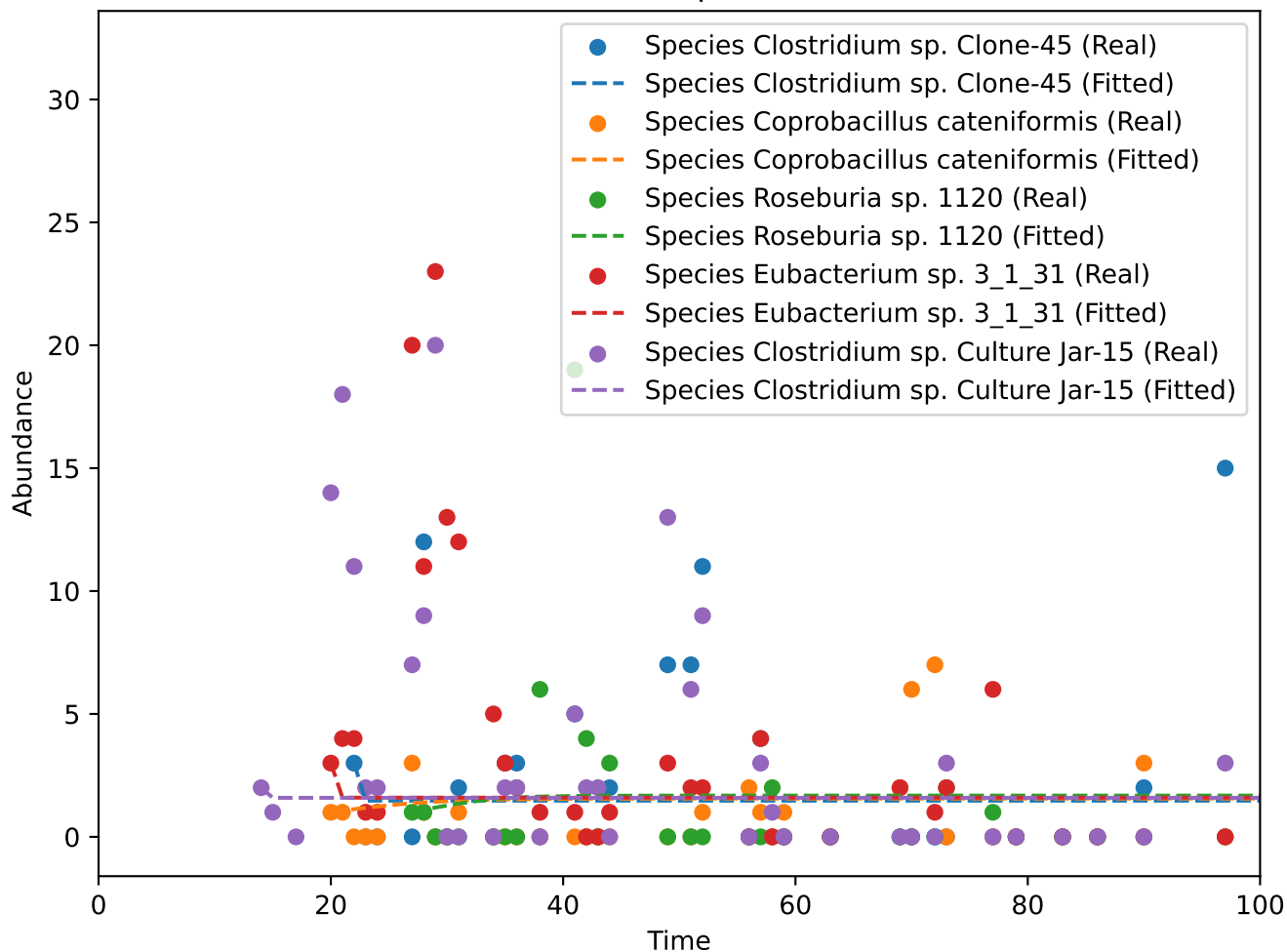
Mouse 2 - Species Fit



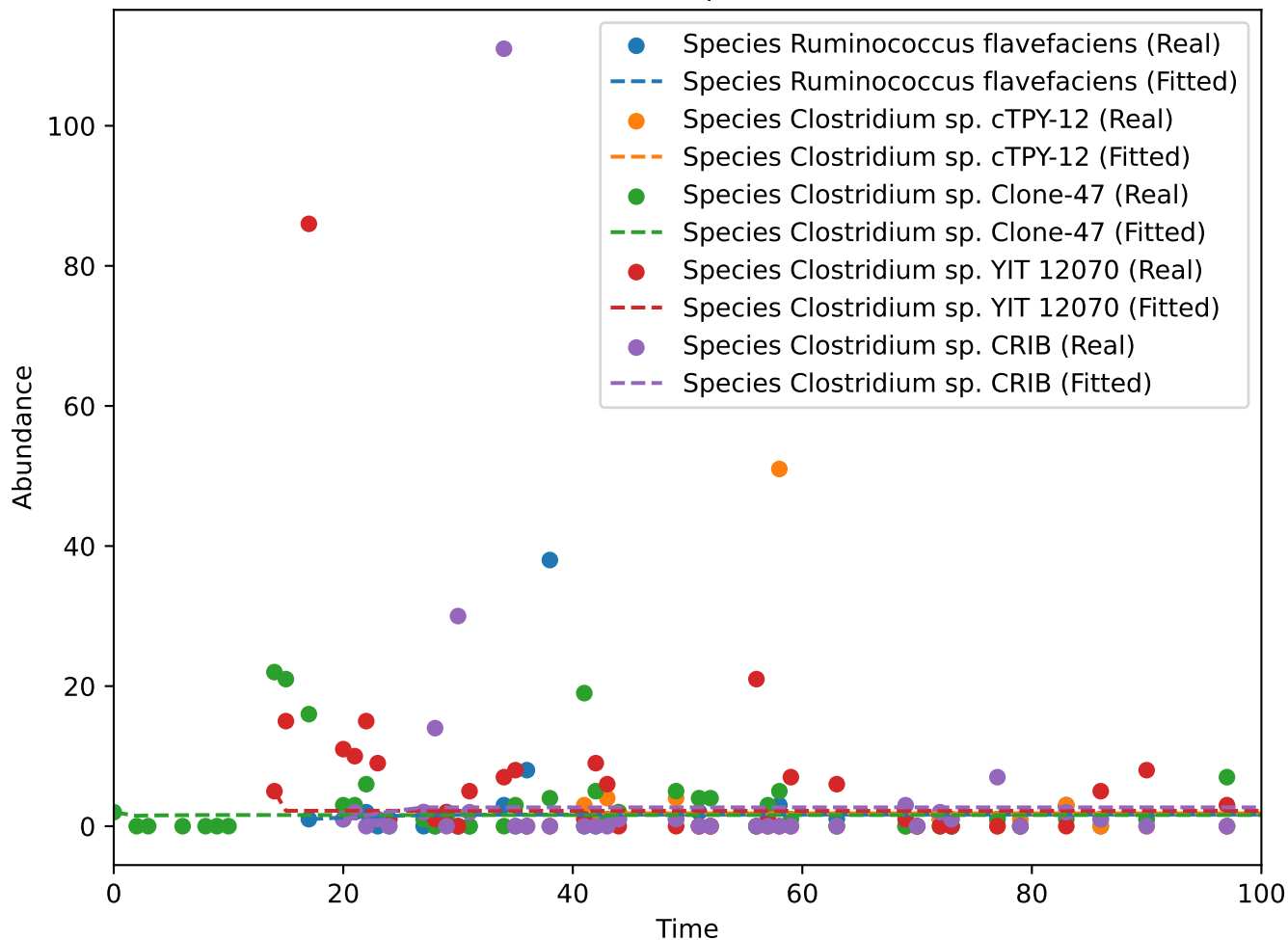
Mouse 2 - Species Fit



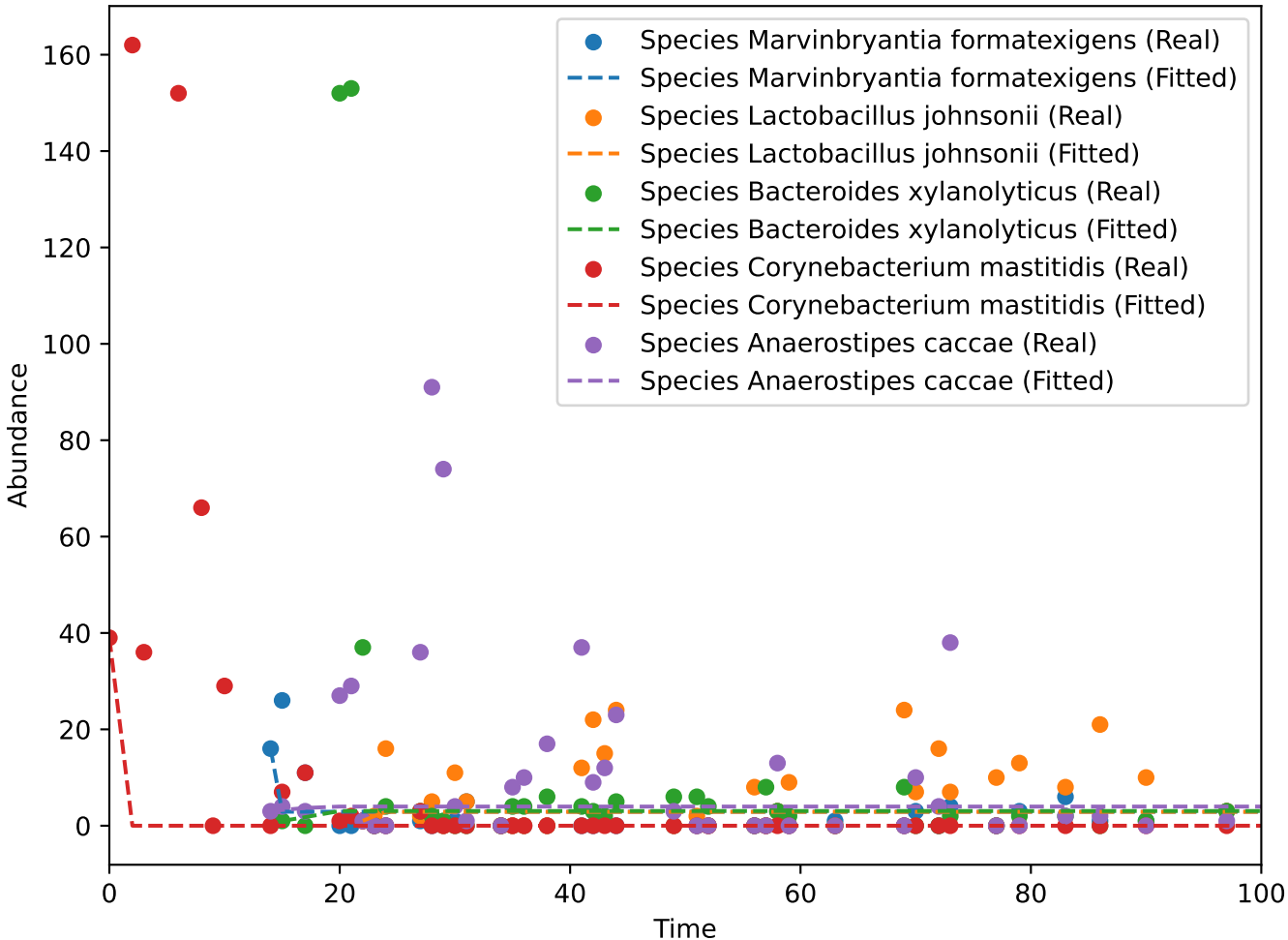
Mouse 2 - Species Fit



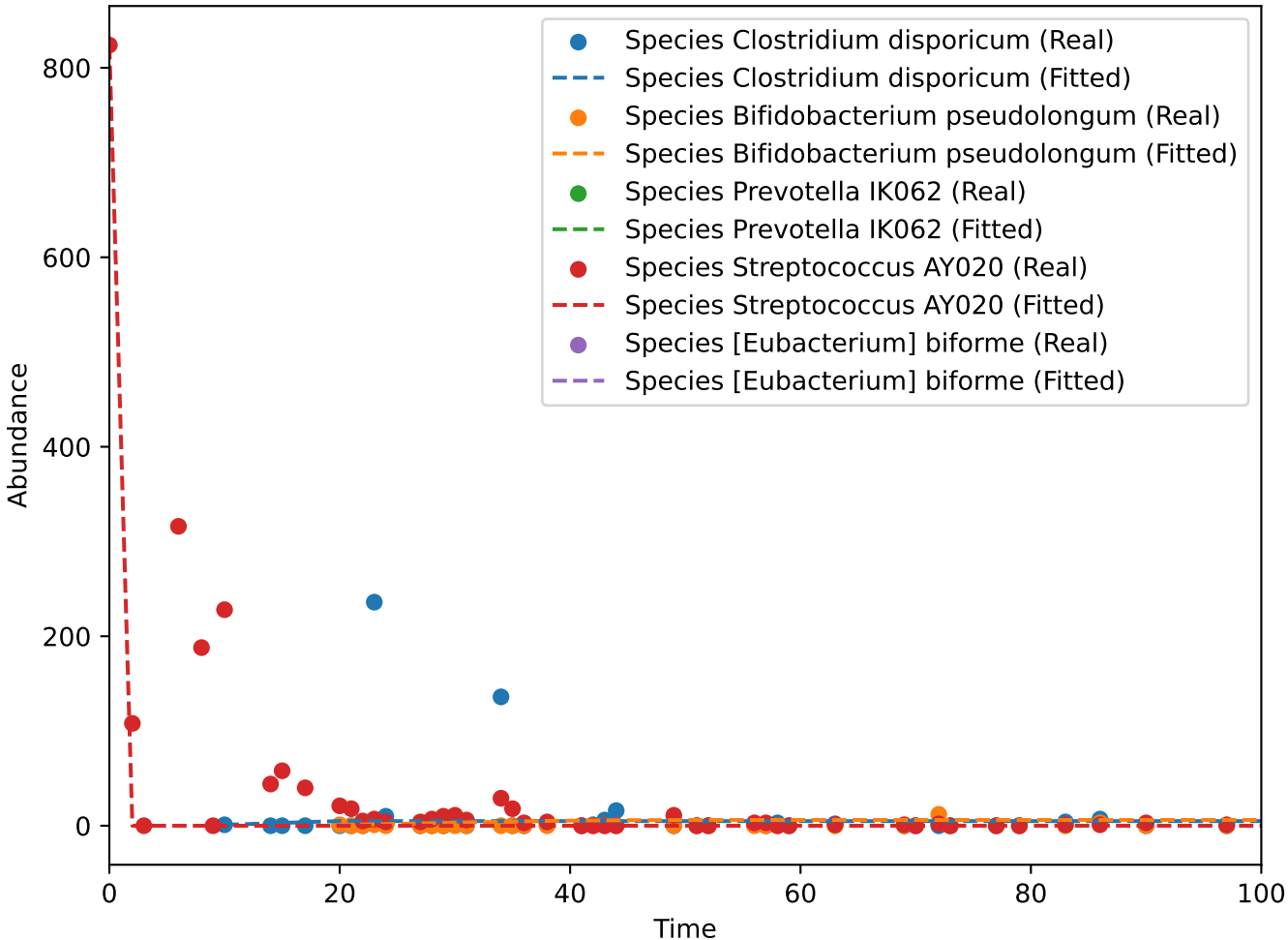
Mouse 2 - Species Fit



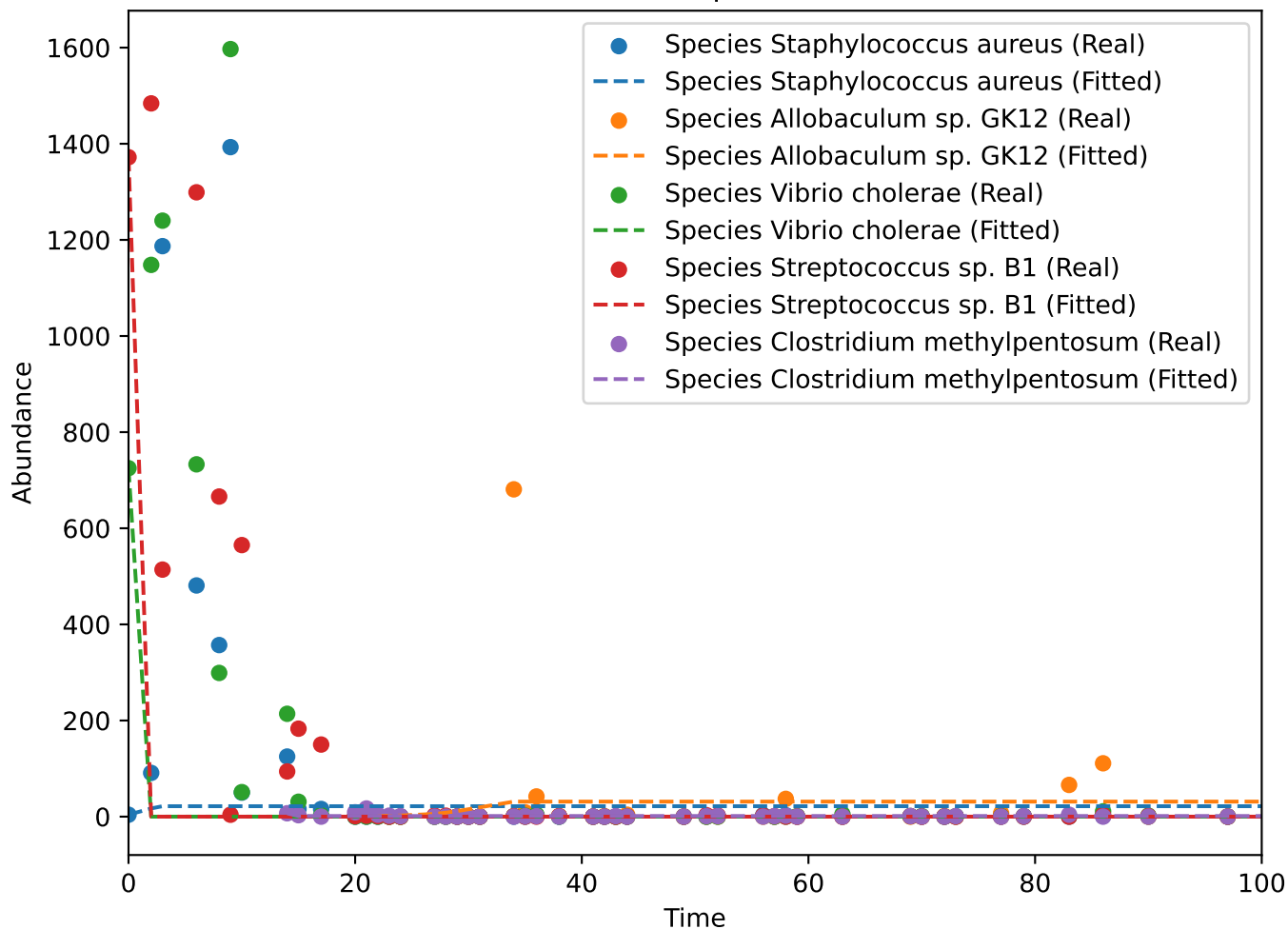
Mouse 2 - Species Fit



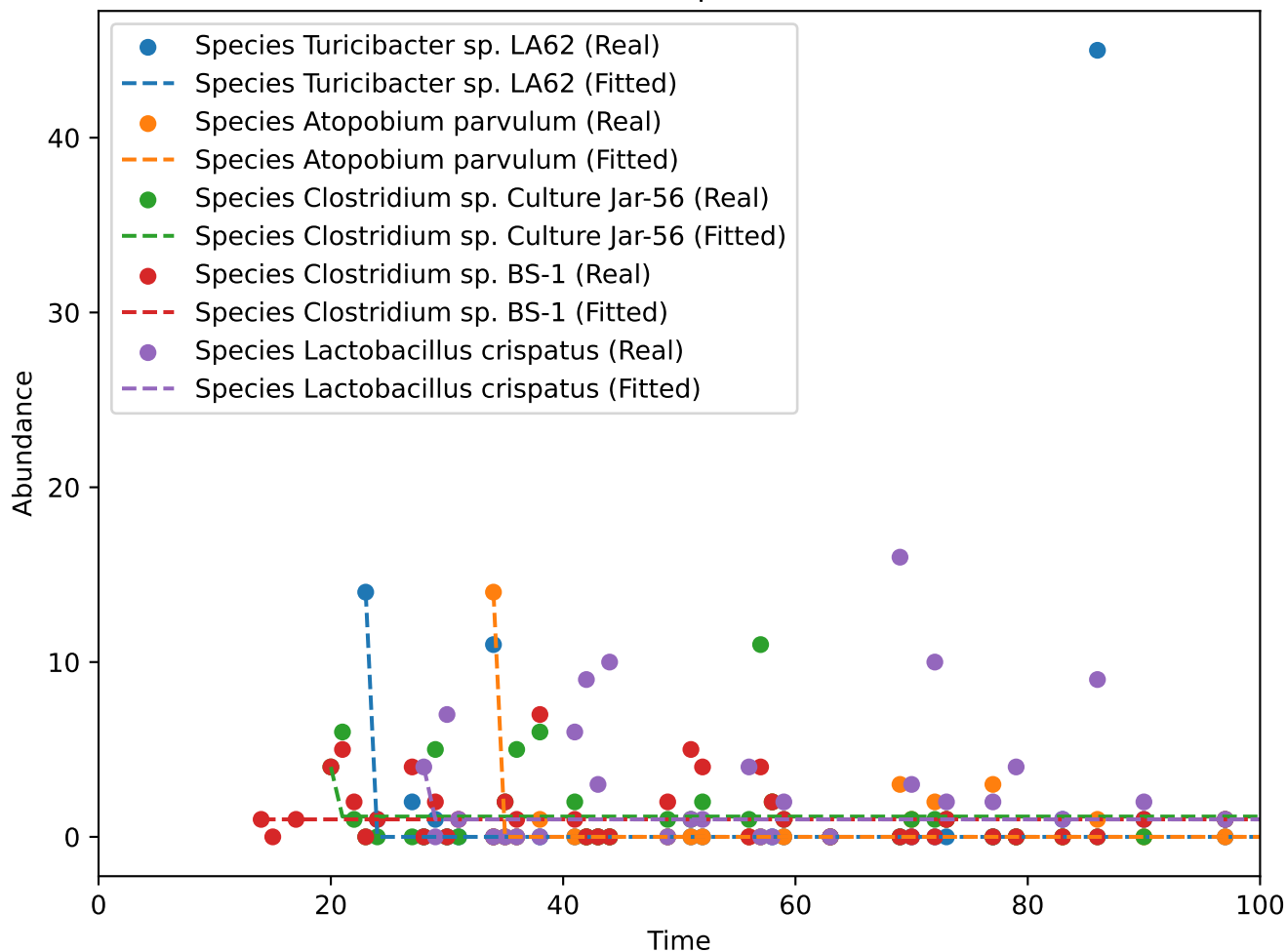
Mouse 2 - Species Fit



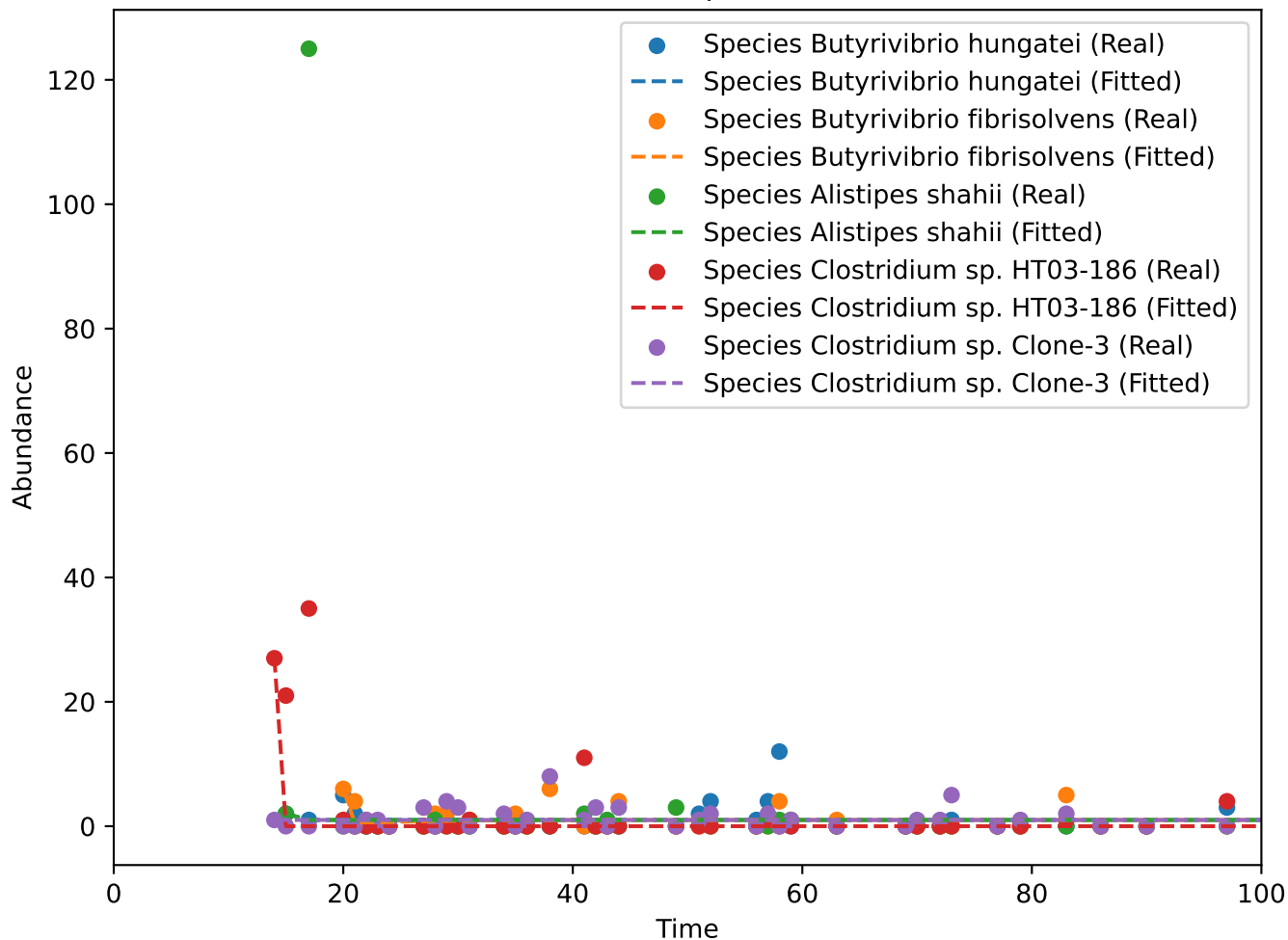
Mouse 2 - Species Fit



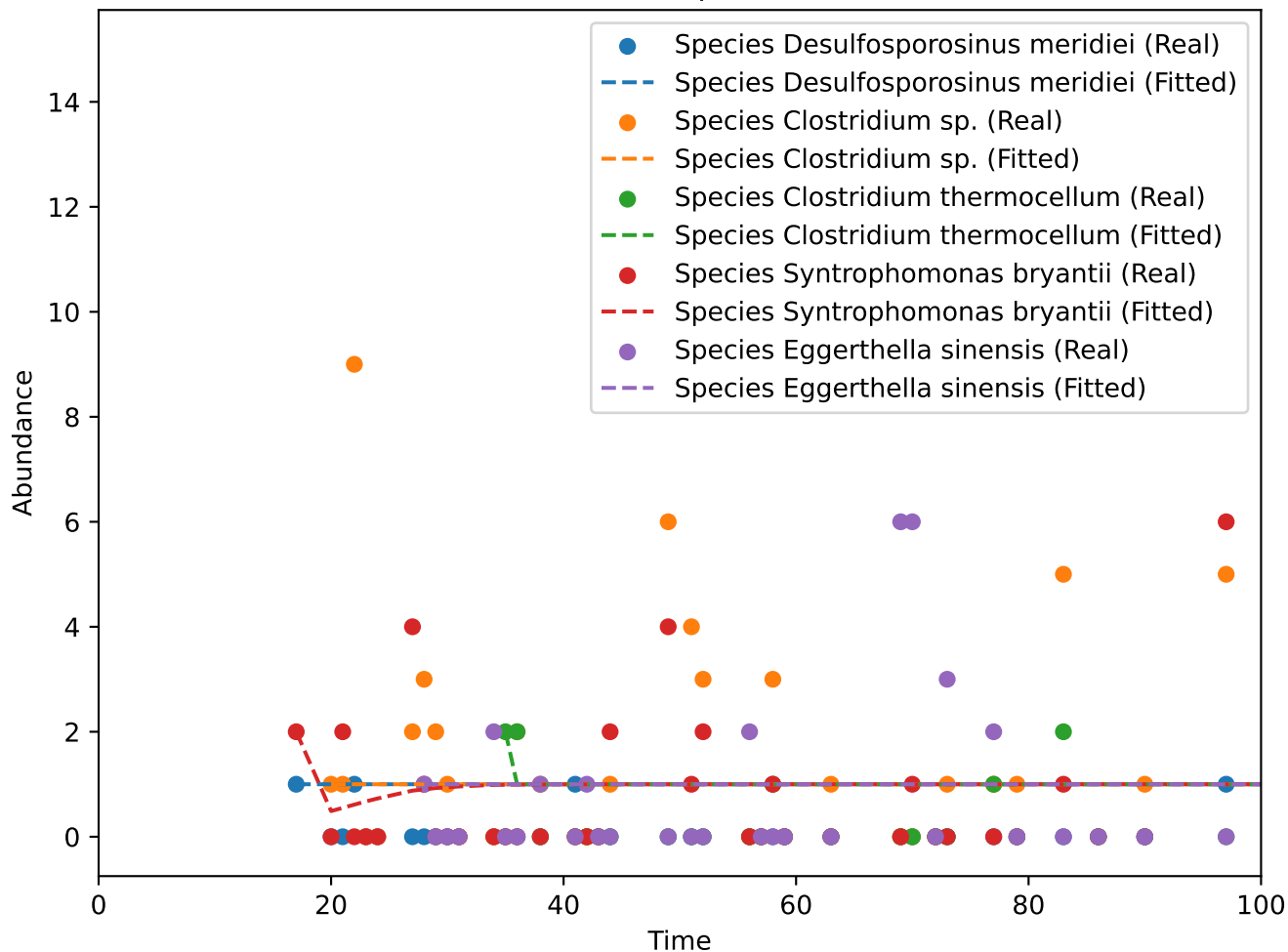
Mouse 2 - Species Fit



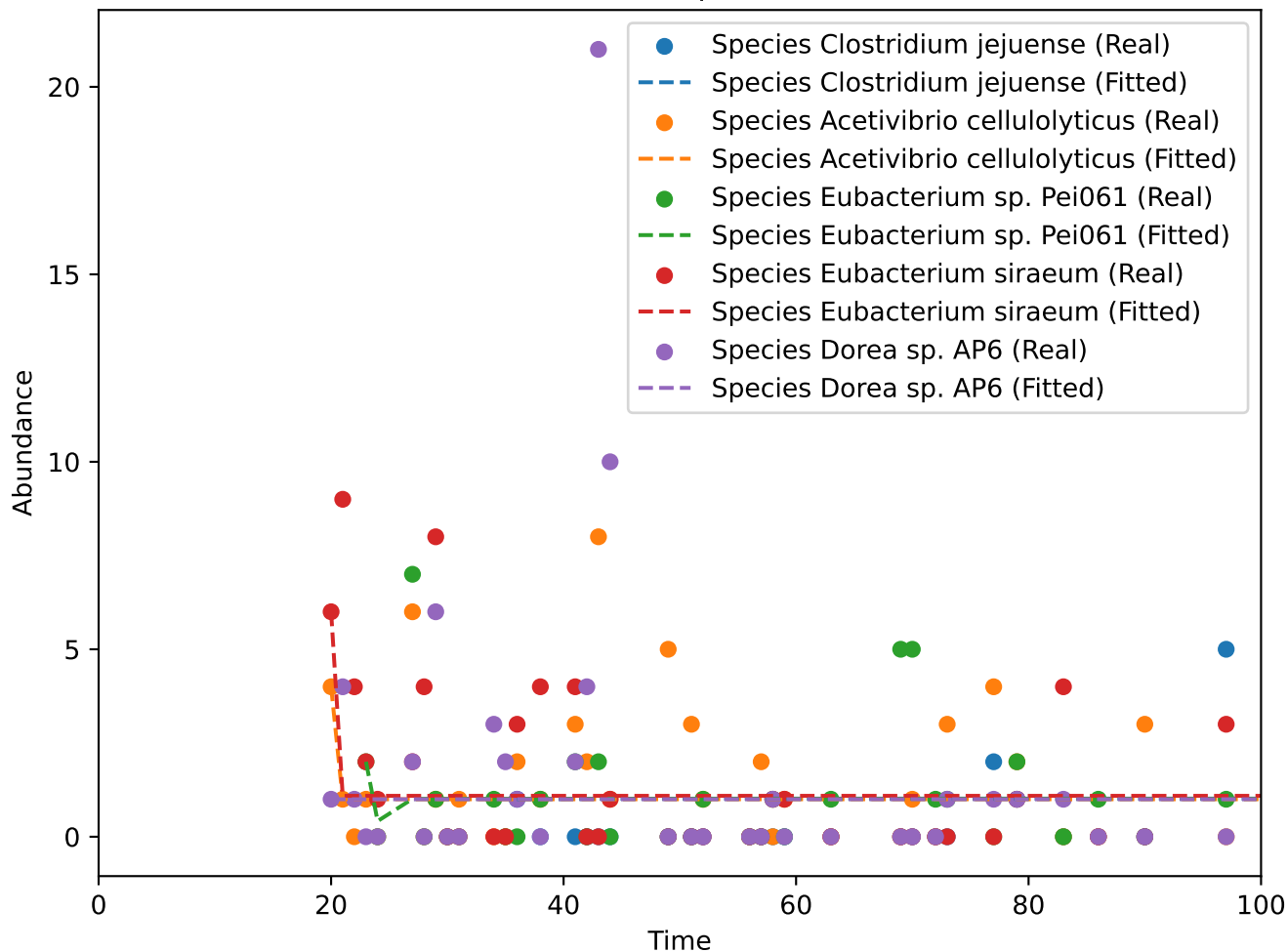
Mouse 2 - Species Fit



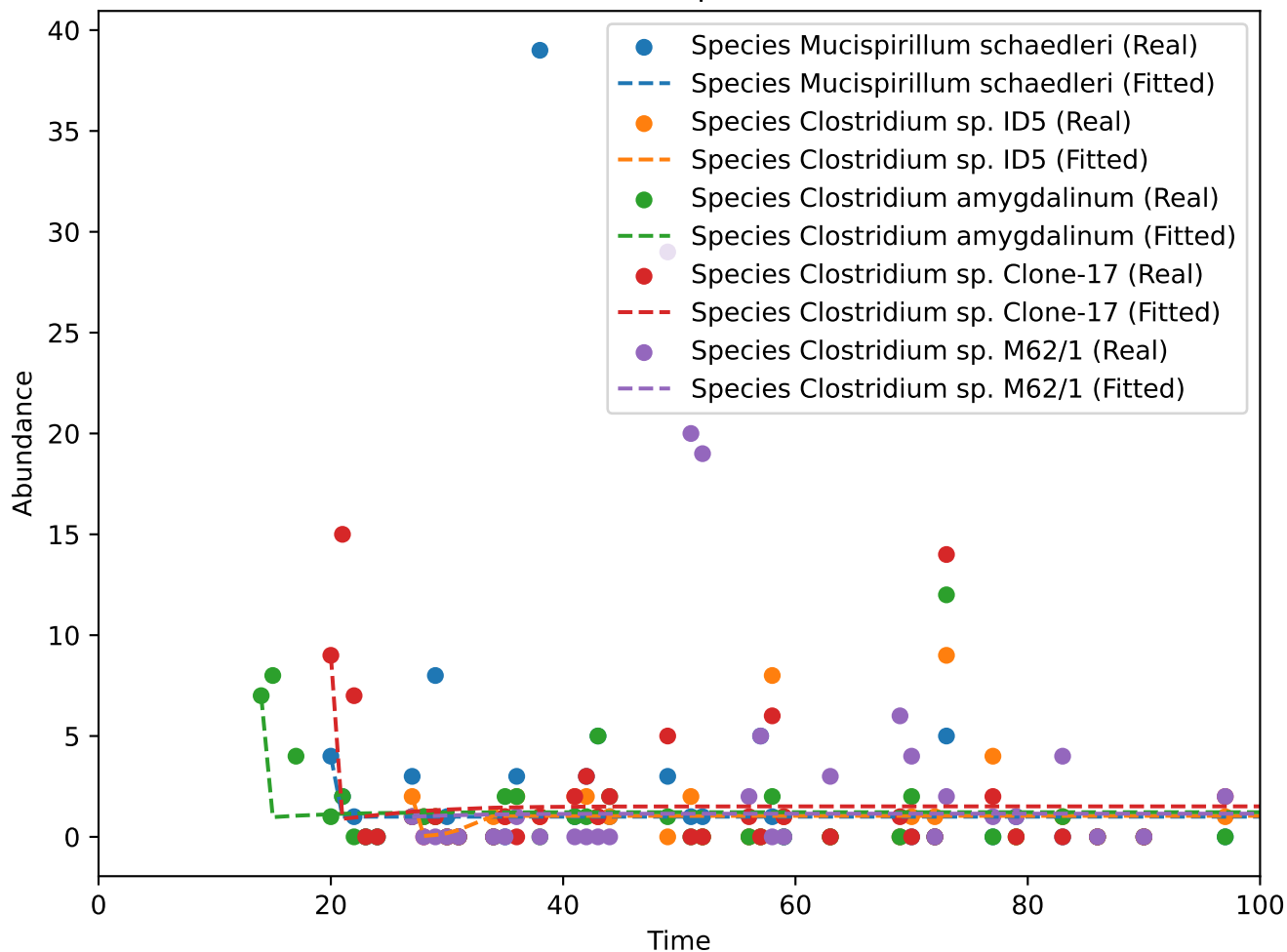
Mouse 2 - Species Fit



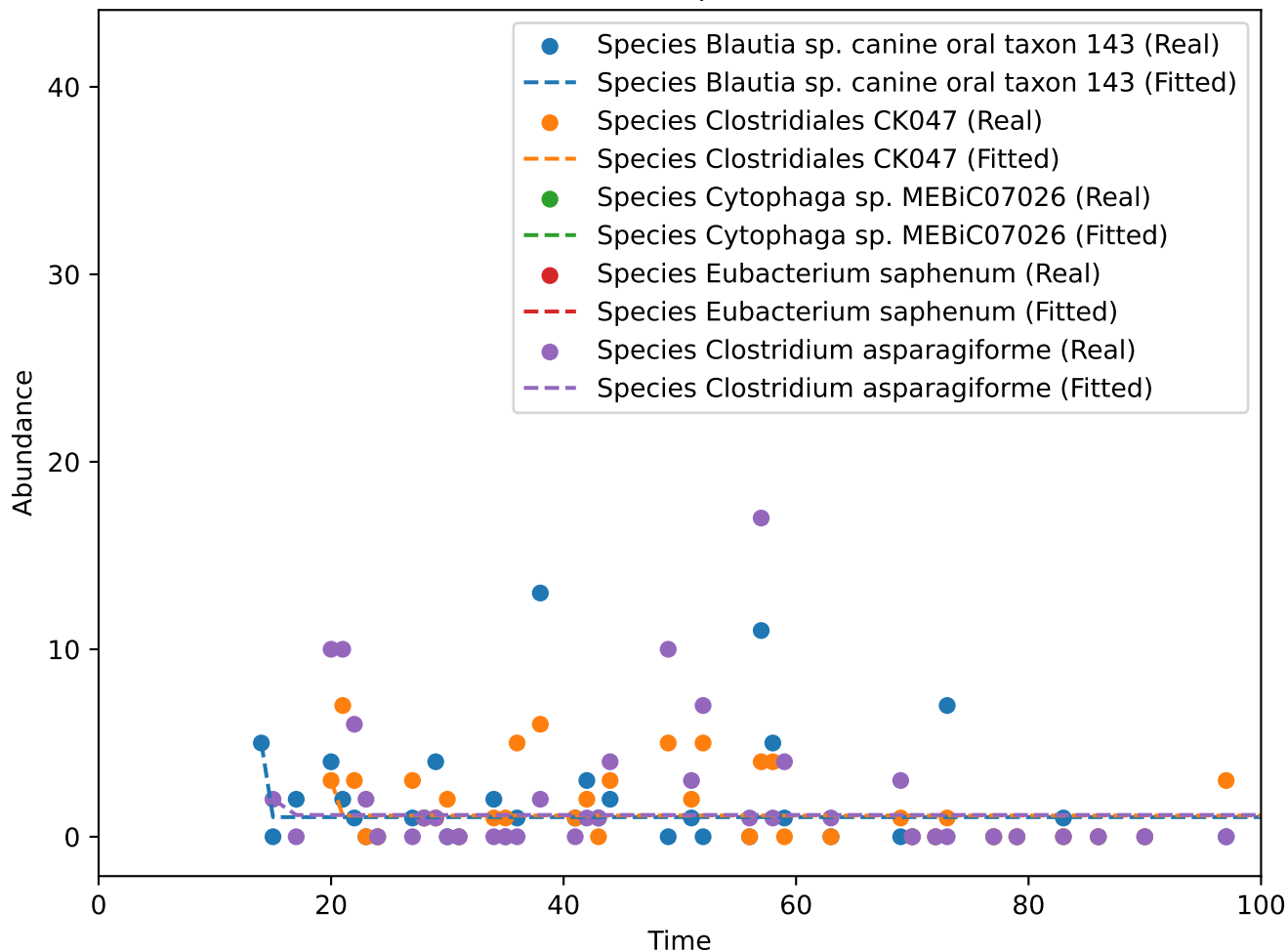
Mouse 2 - Species Fit



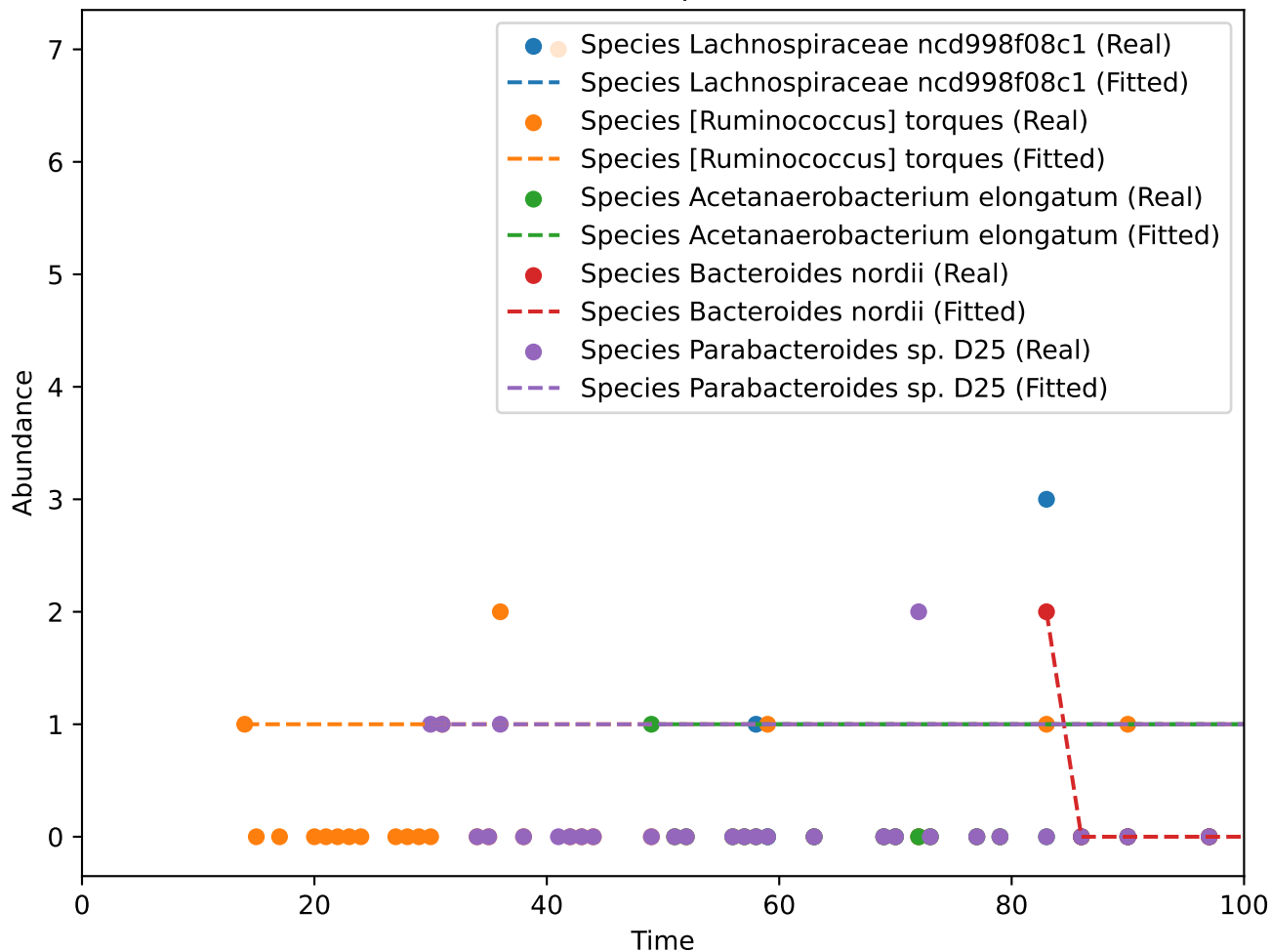
Mouse 2 - Species Fit



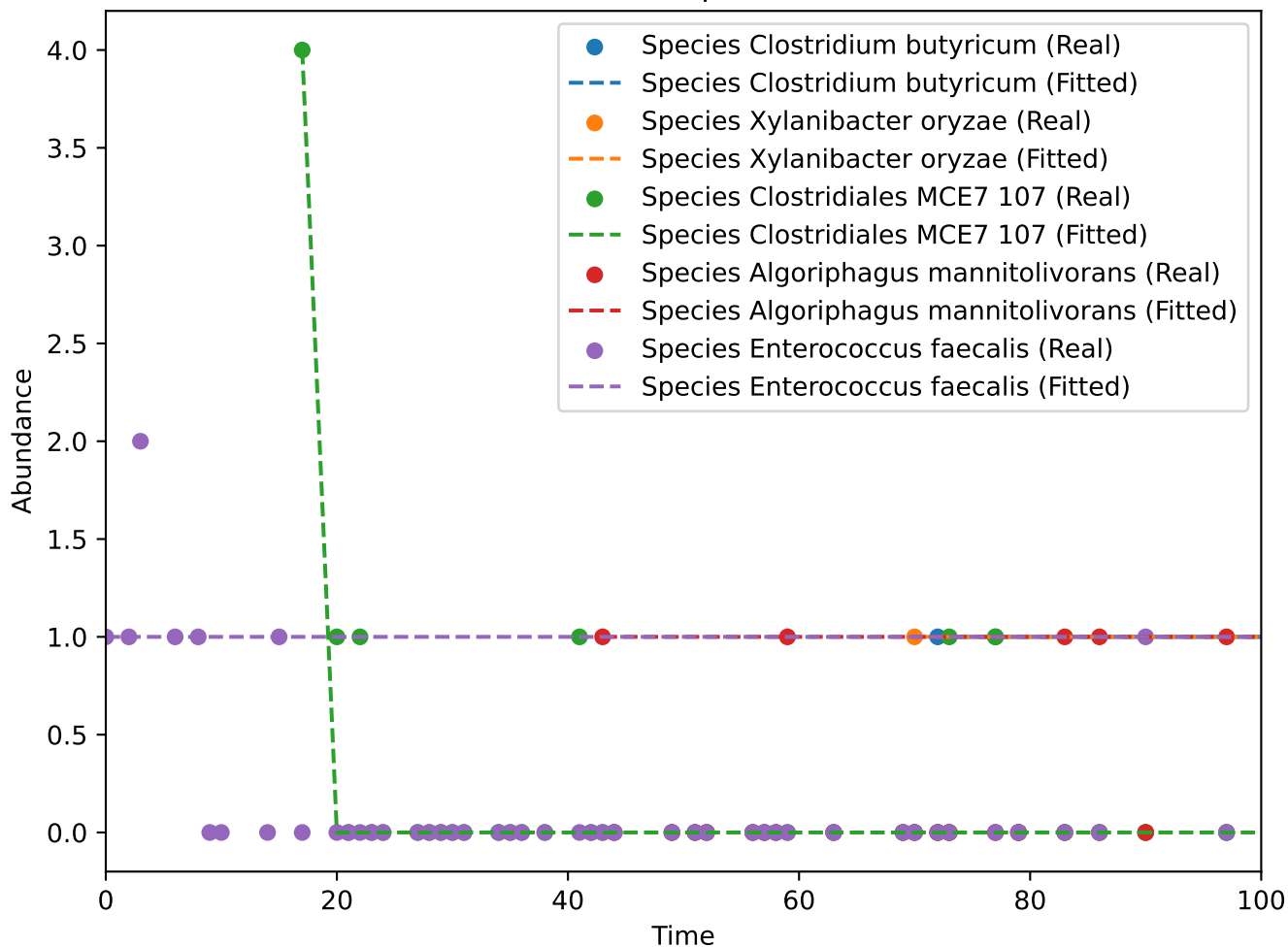
Mouse 2 - Species Fit



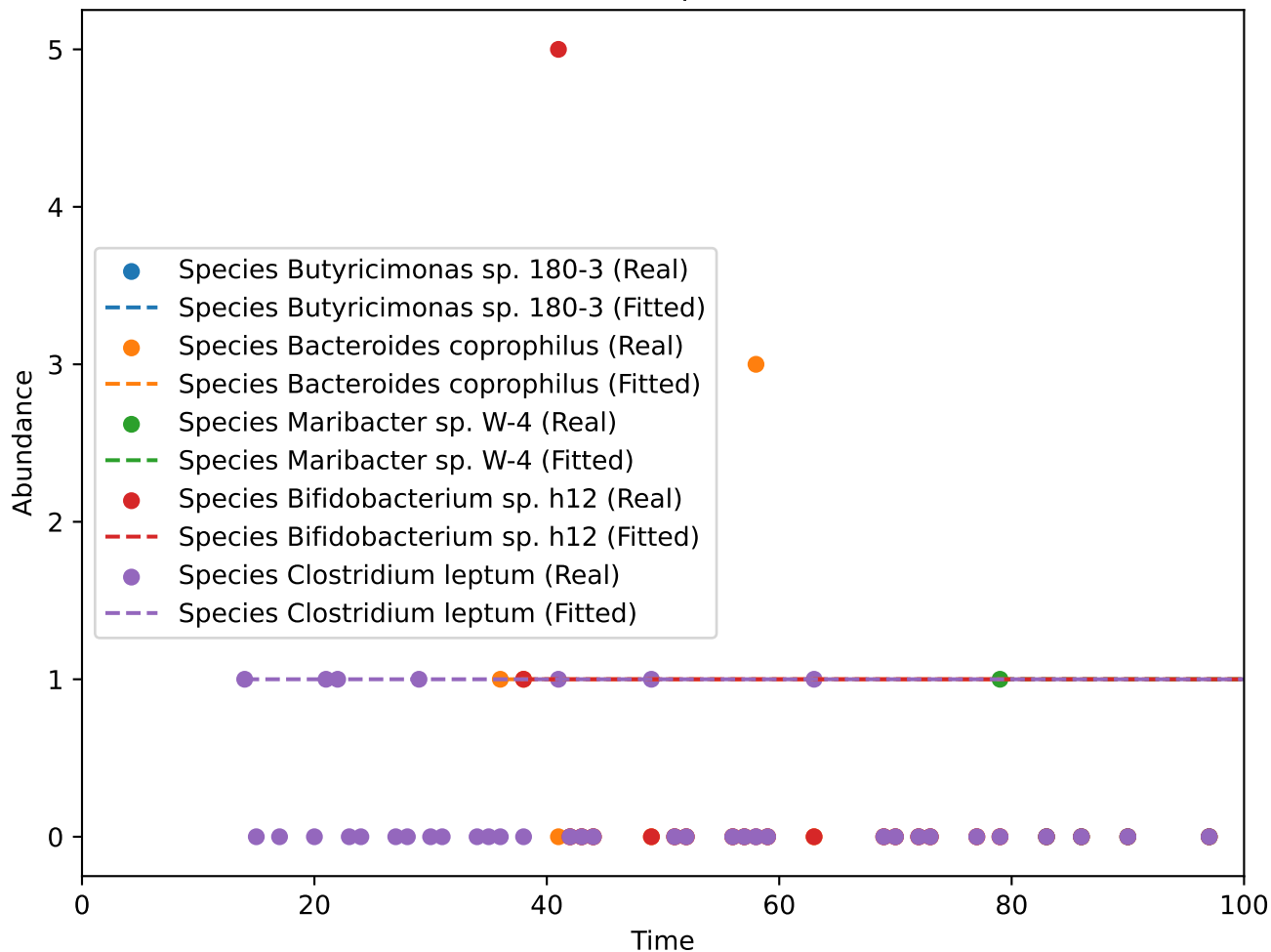
Mouse 2 - Species Fit



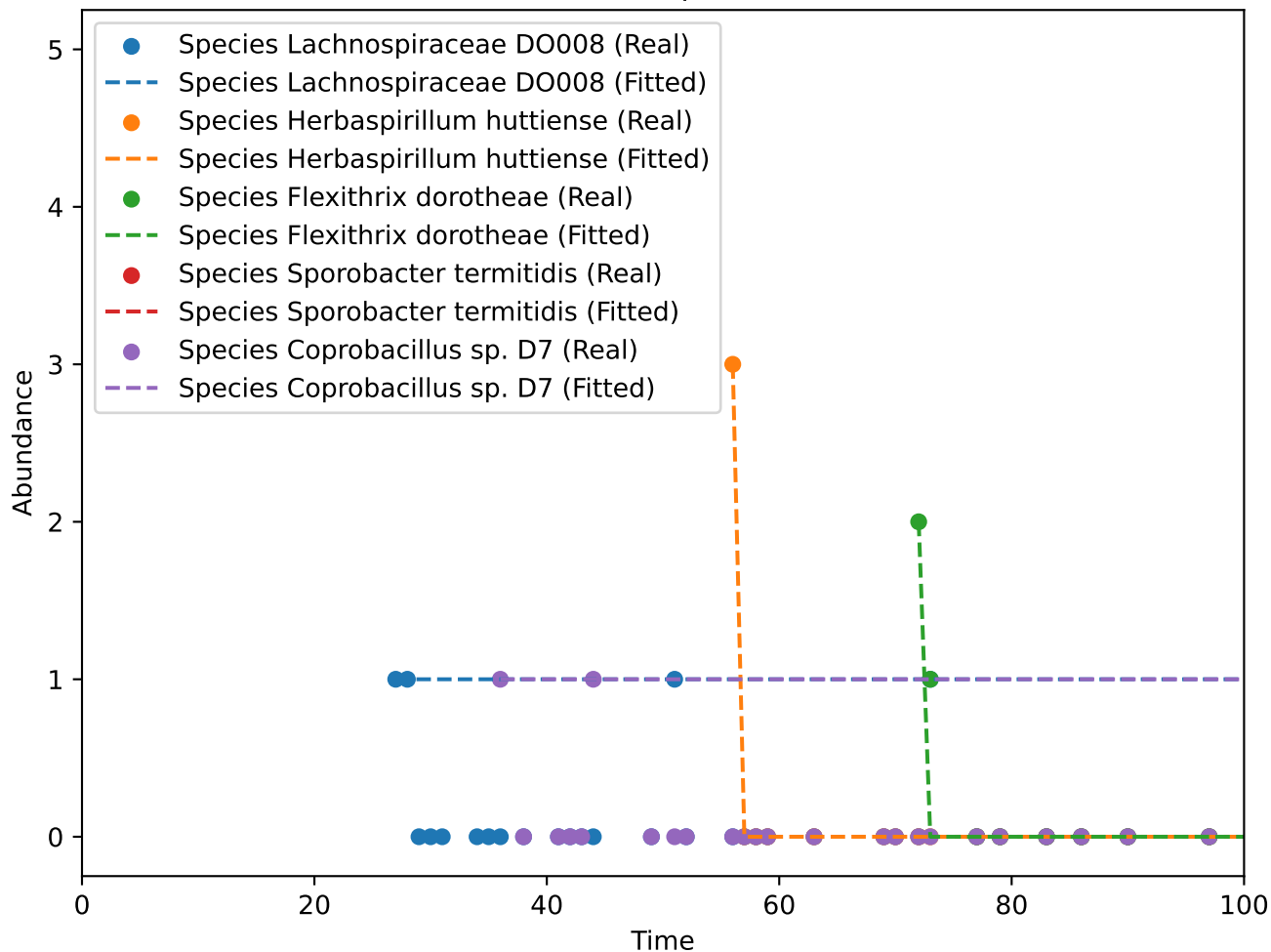
Mouse 2 - Species Fit



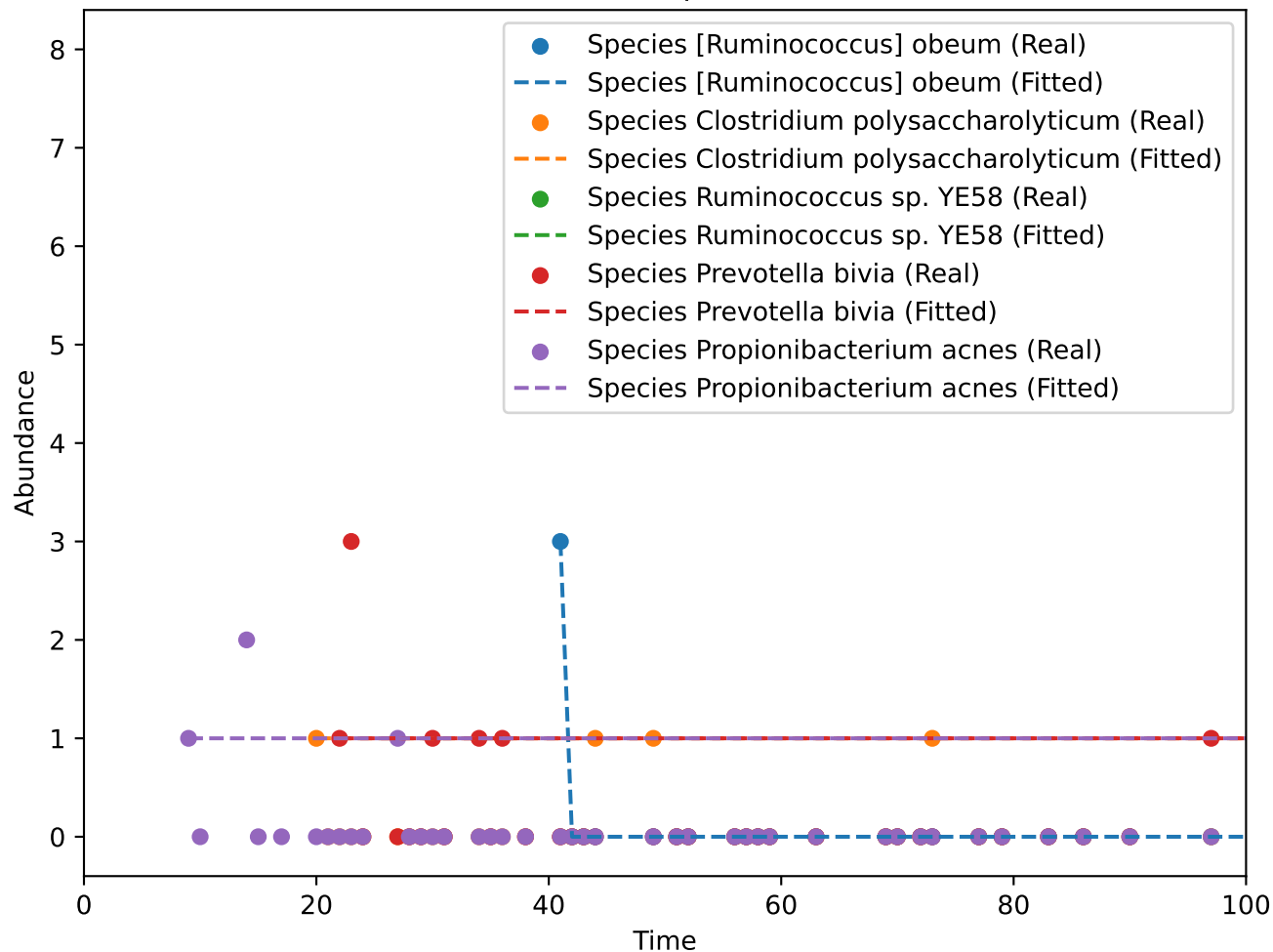
Mouse 2 - Species Fit



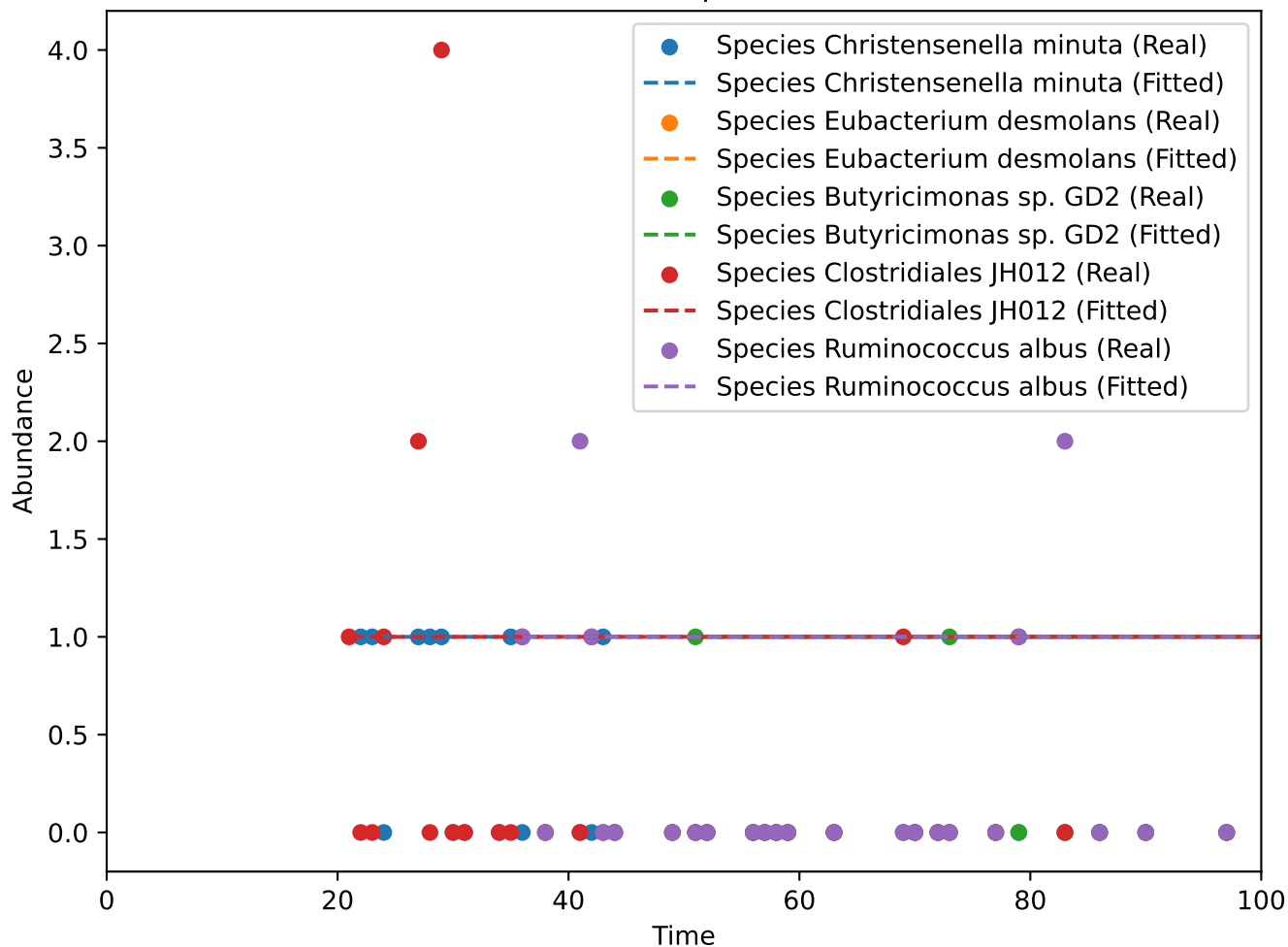
- Species Lachnospiraceae DO008 (Real)
- - - Species Lachnospiraceae DO008 (Fitted)
- Species Herbaspirillum huttiense (Real)
- - - Species Herbaspirillum huttiense (Fitted)
- Species Flexithrix dorotheae (Real)
- - - Species Flexithrix dorotheae (Fitted)
- Species Sporobacter termitidis (Real)
- - - Species Sporobacter termitidis (Fitted)
- Species Coprobacillus sp. D7 (Real)
- - - Species Coprobacillus sp. D7 (Fitted)



Mouse 2 - Species Fit



Mouse 2 - Species Fit



Species Alistipes sp. JC136 (Real)

Species Alistipes sp. JC136 (Fitted)

Species Prevotella sp. oral taxon 472 (Real)

Species Prevotella sp. oral taxon 472 (Fitted)

Species Prevotella oral taxon 304 (Real)

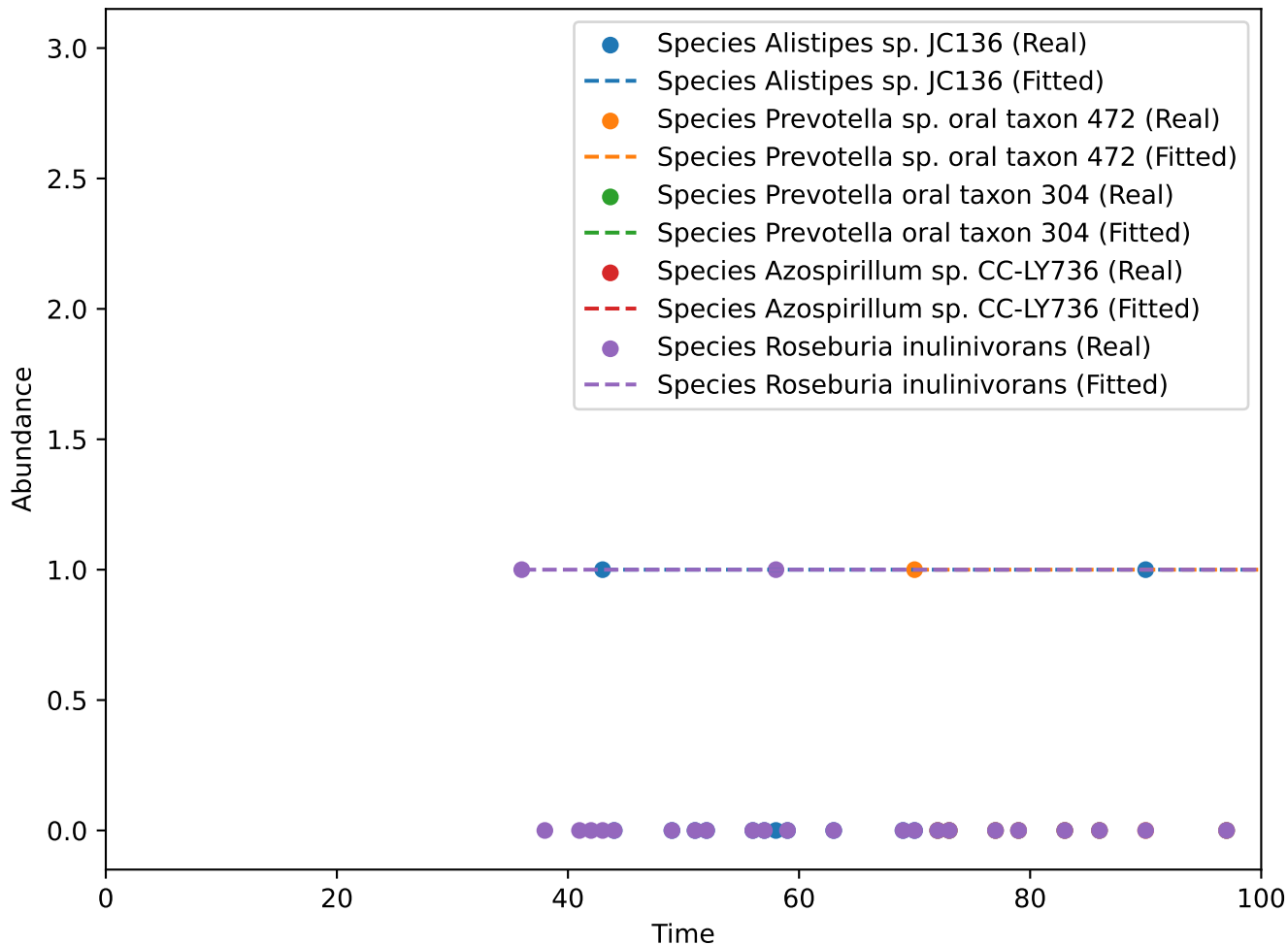
Species Prevotella oral taxon 304 (Fitted)

Species Azospirillum sp. CC-LY736 (Real)

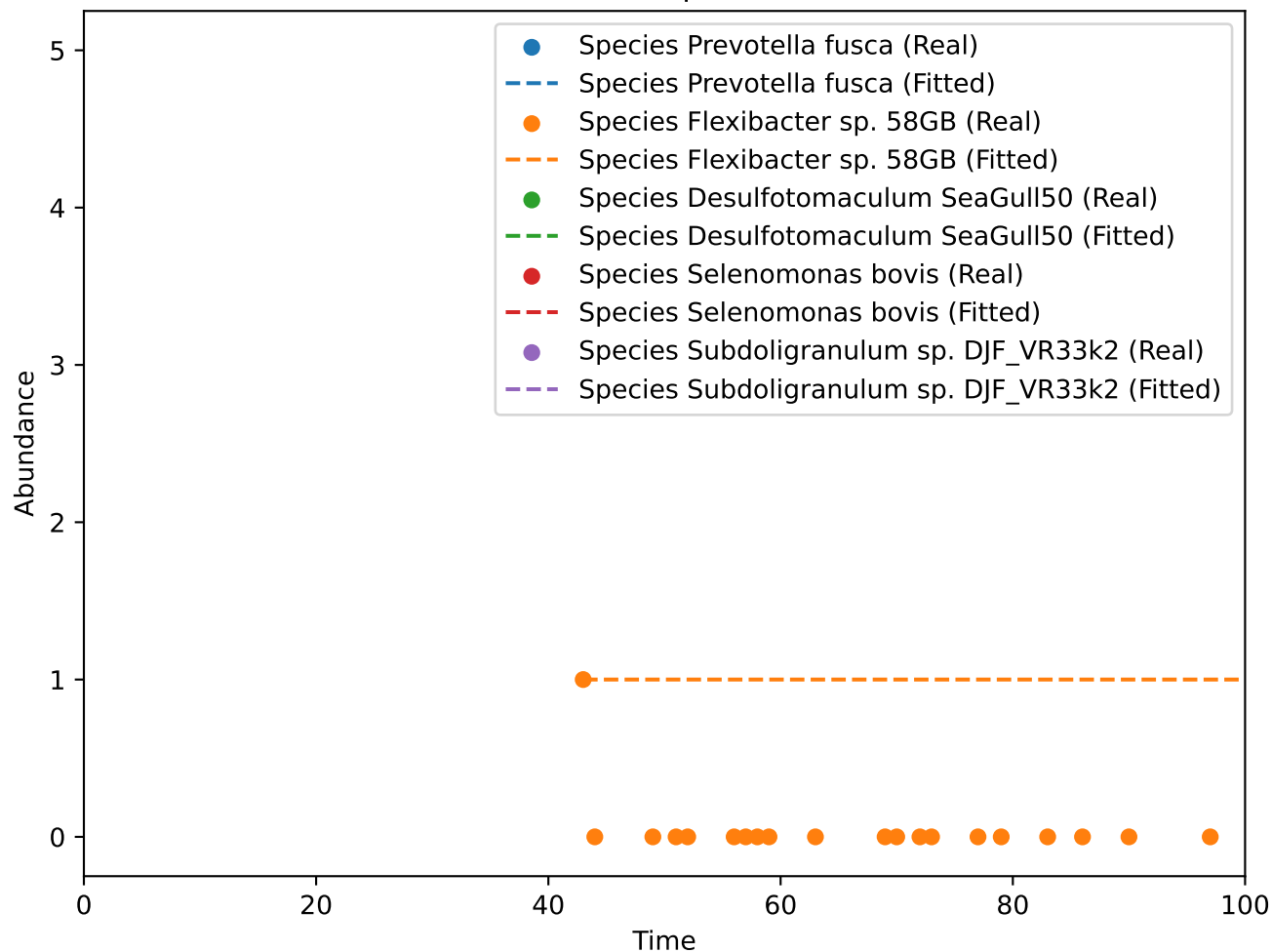
Species Azospirillum sp. CC-LY736 (Fitted)

Species Roseburia inulinivorans (Real)

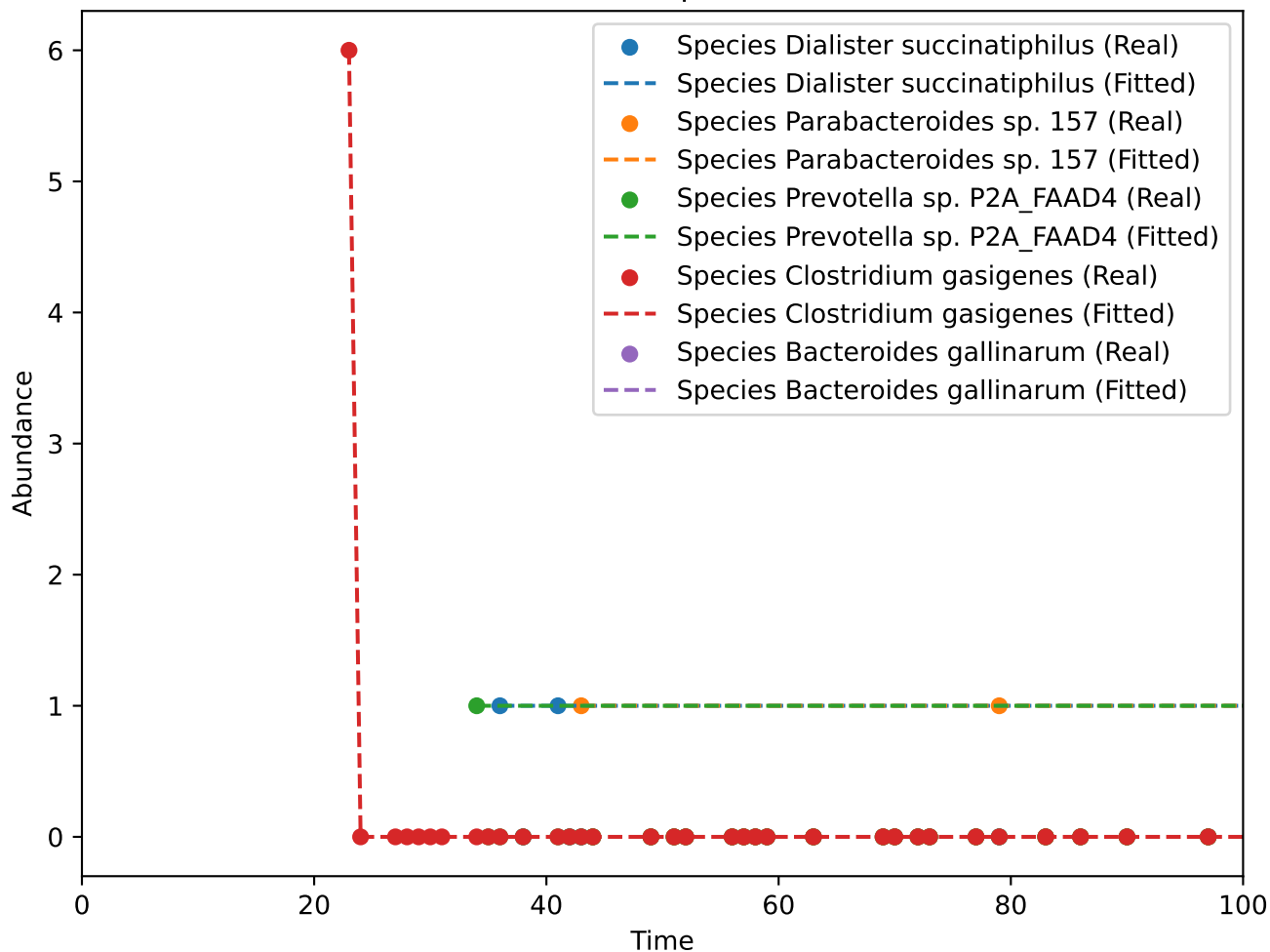
Species Roseburia inulinivorans (Fitted)



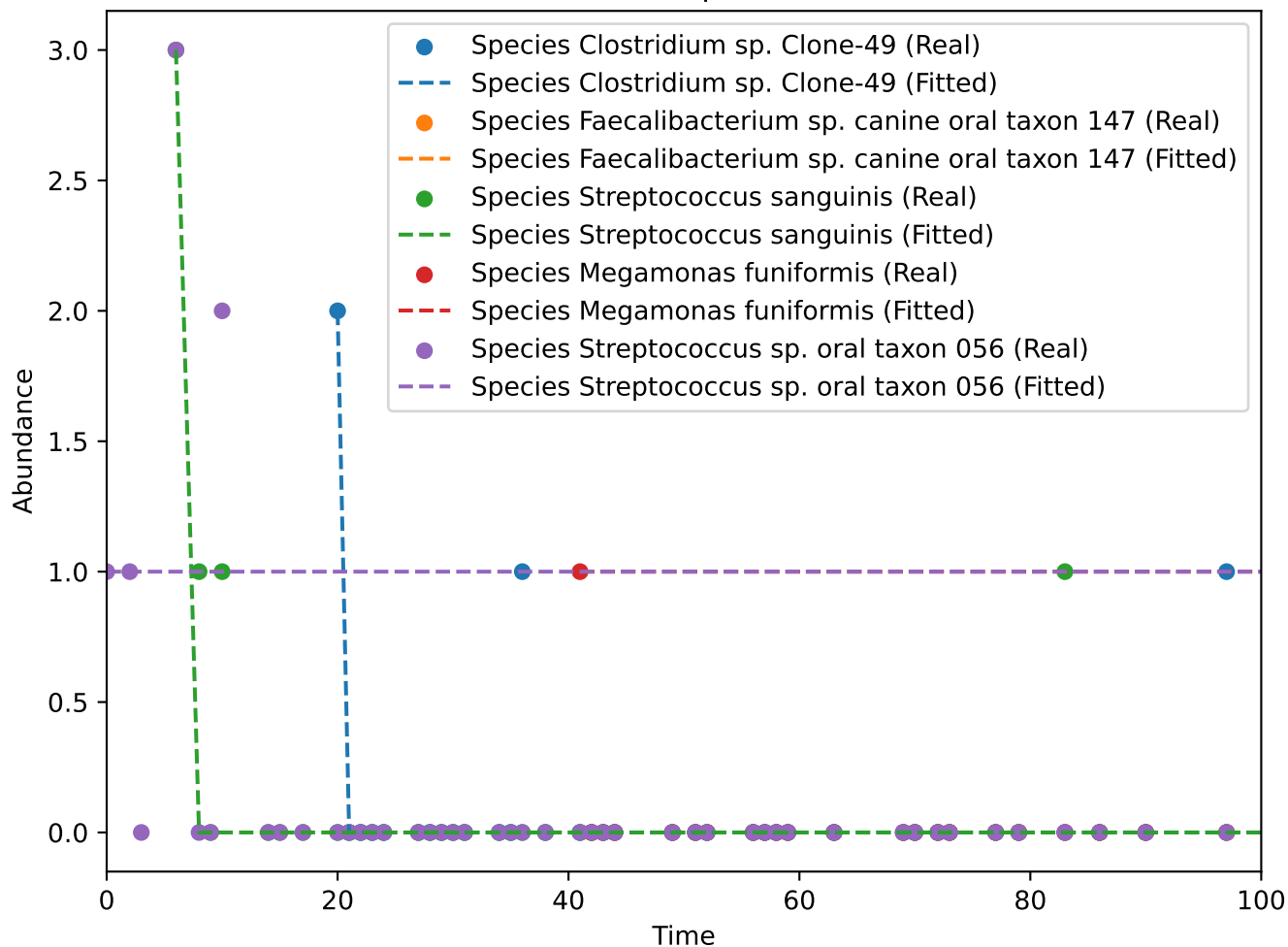
Mouse 2 - Species Fit



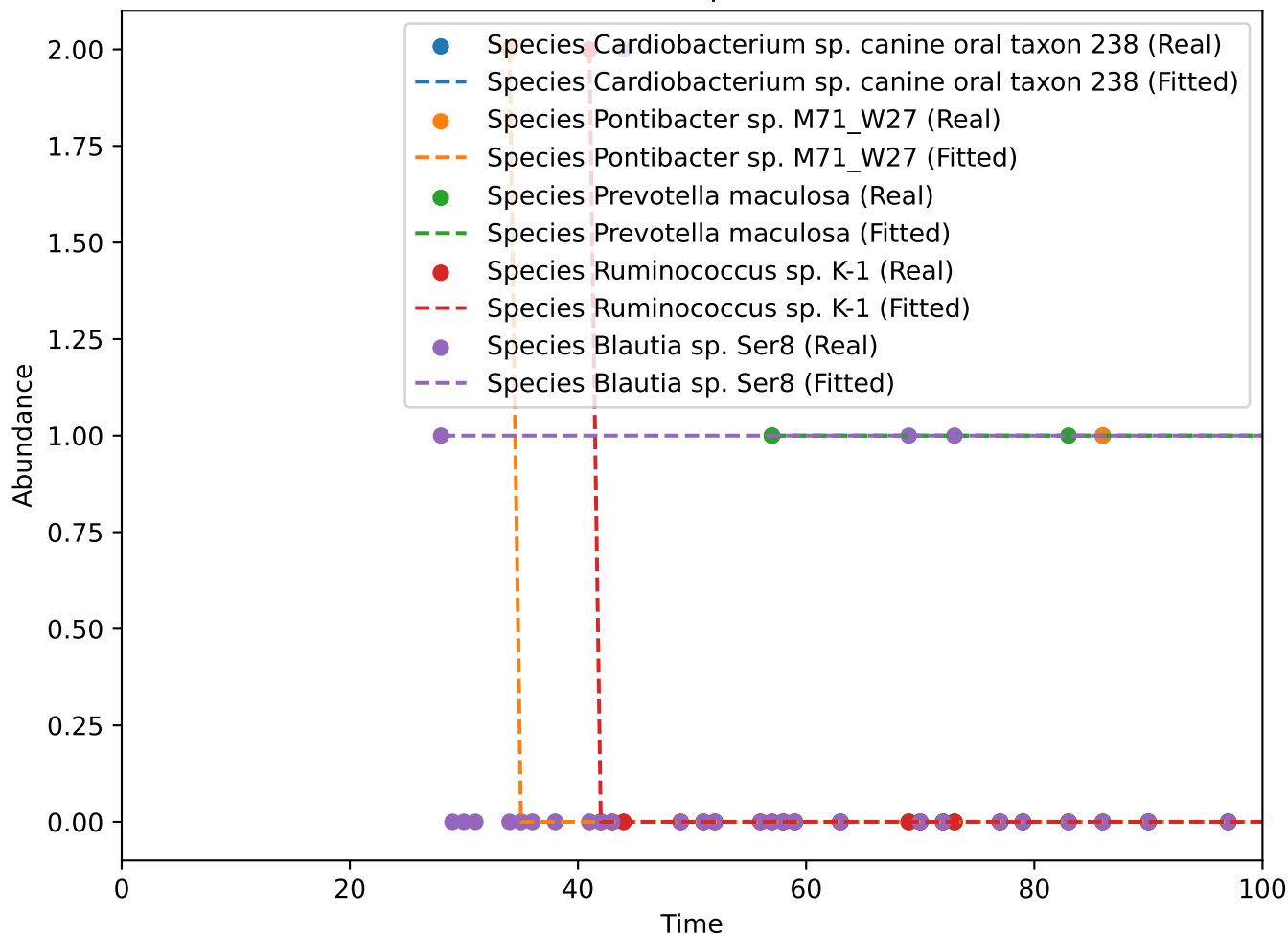
Mouse 2 - Species Fit



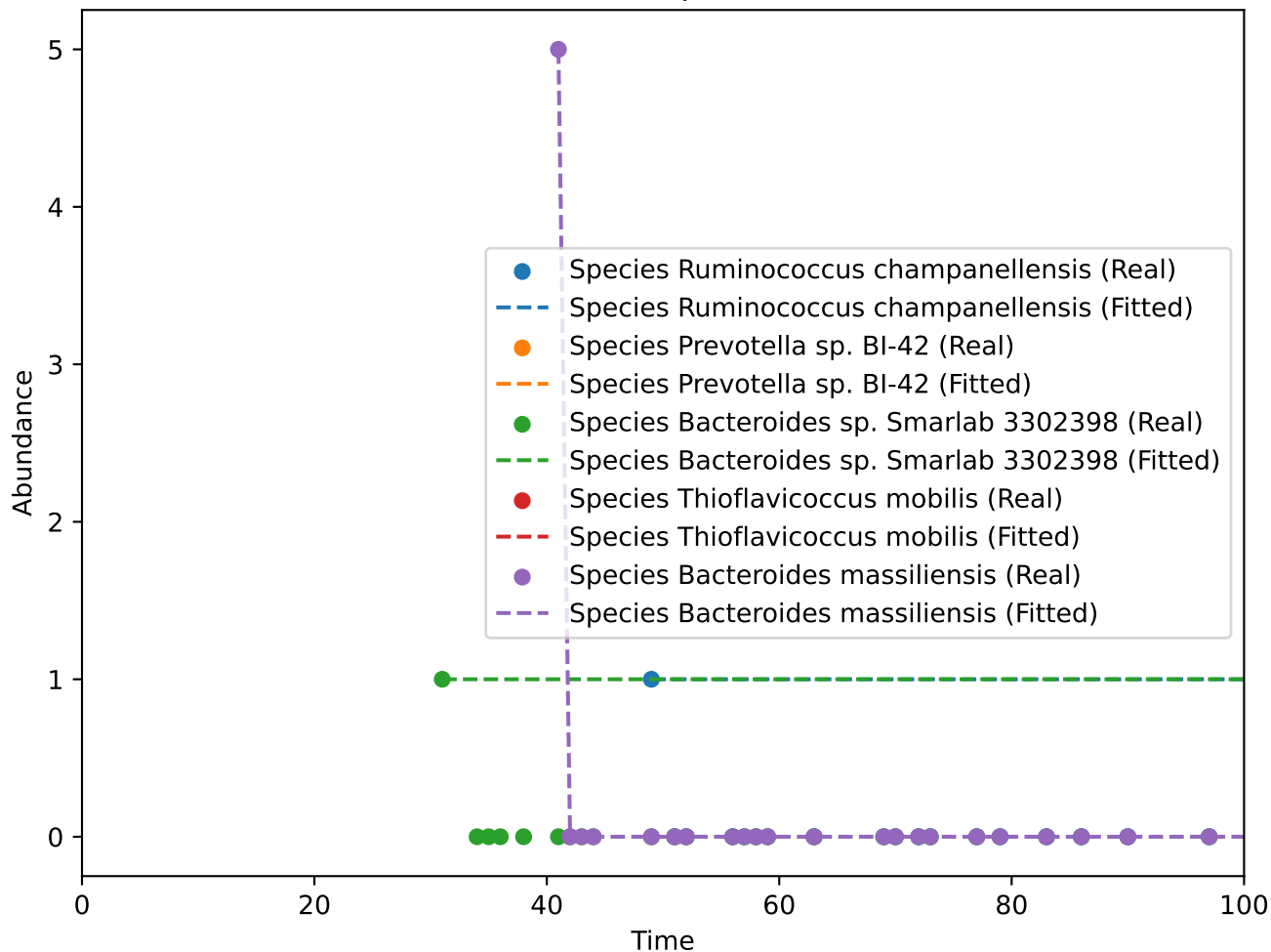
Mouse 2 - Species Fit



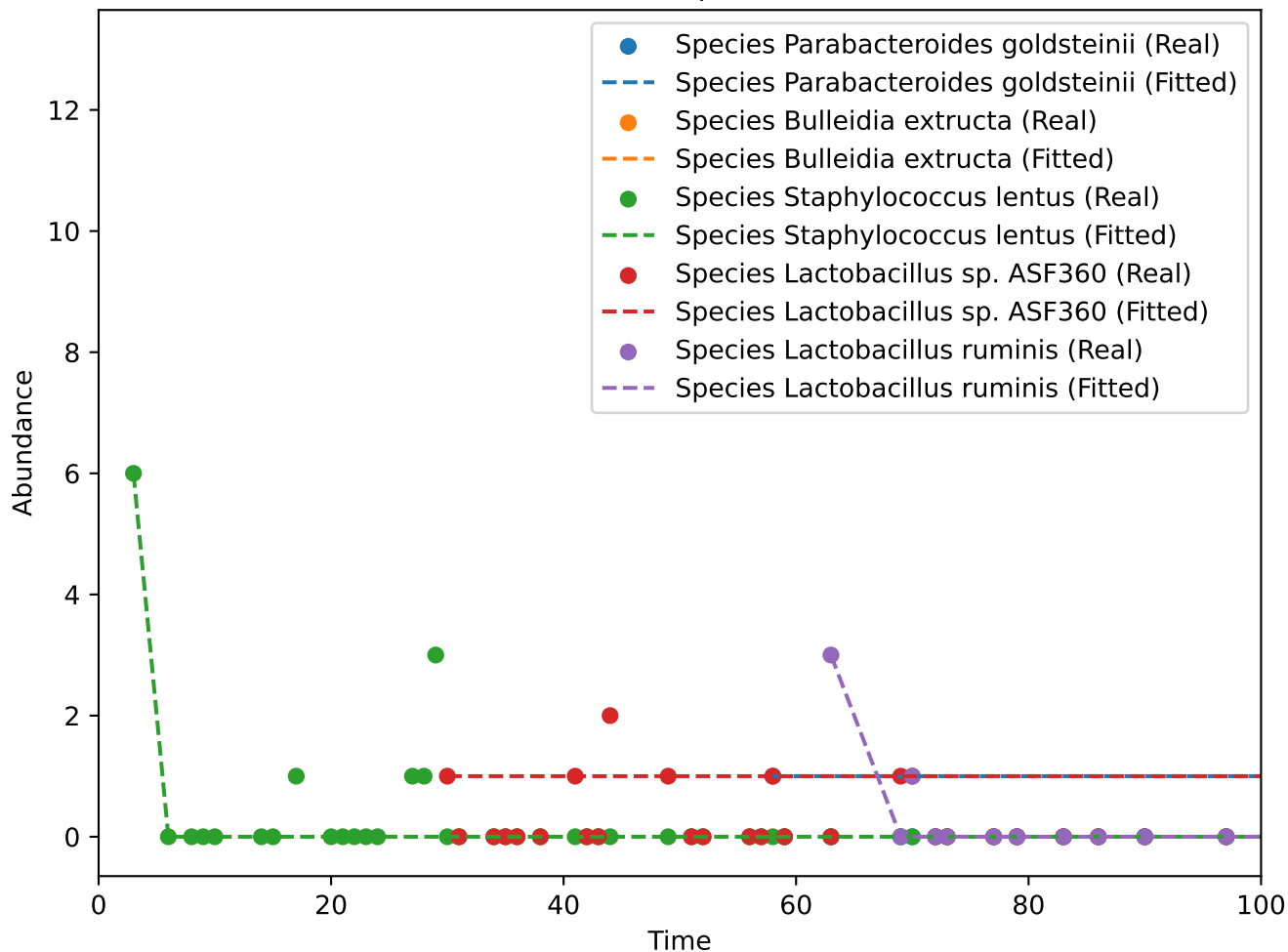
Mouse 2 - Species Fit



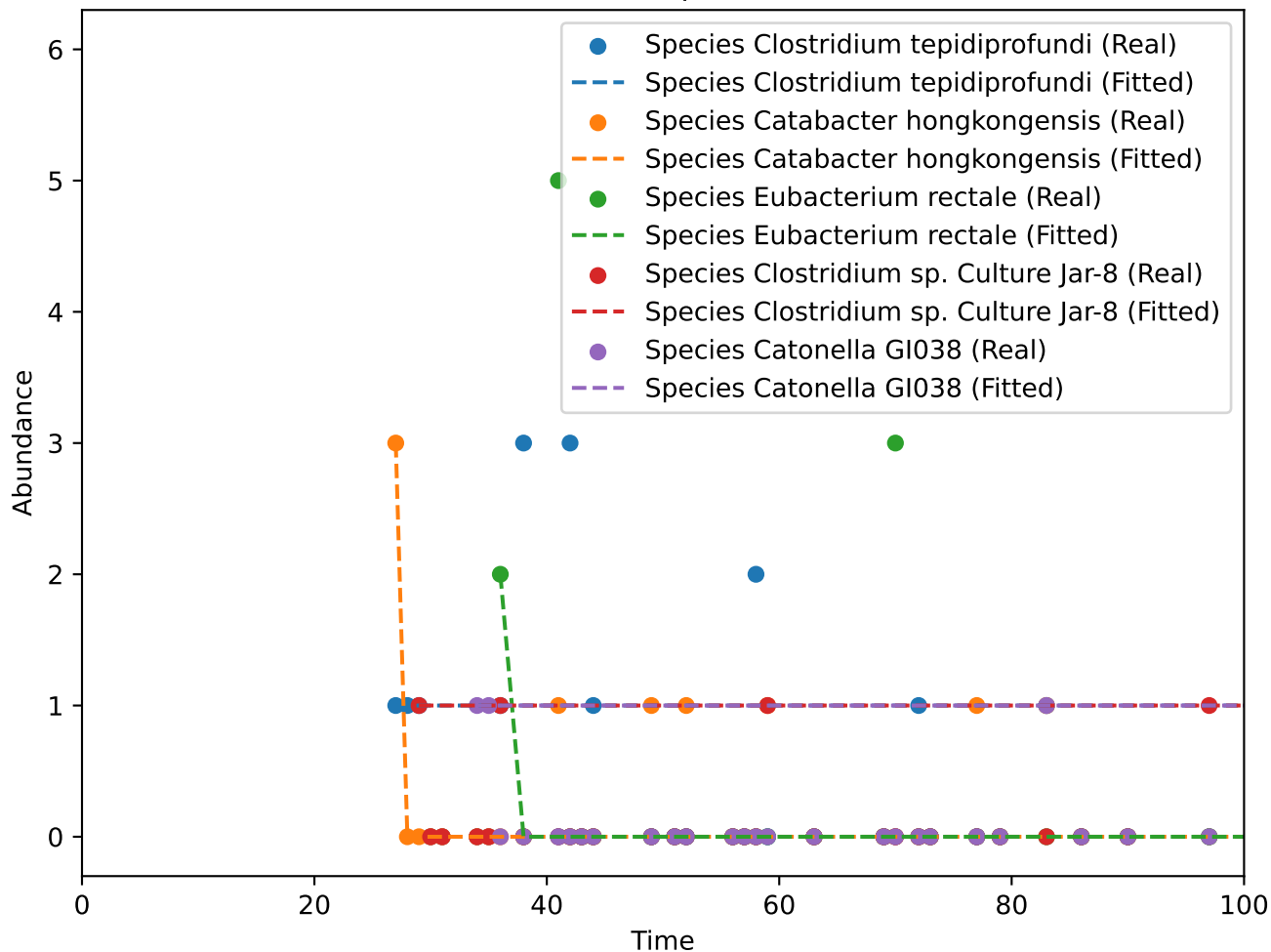
Mouse 2 - Species Fit



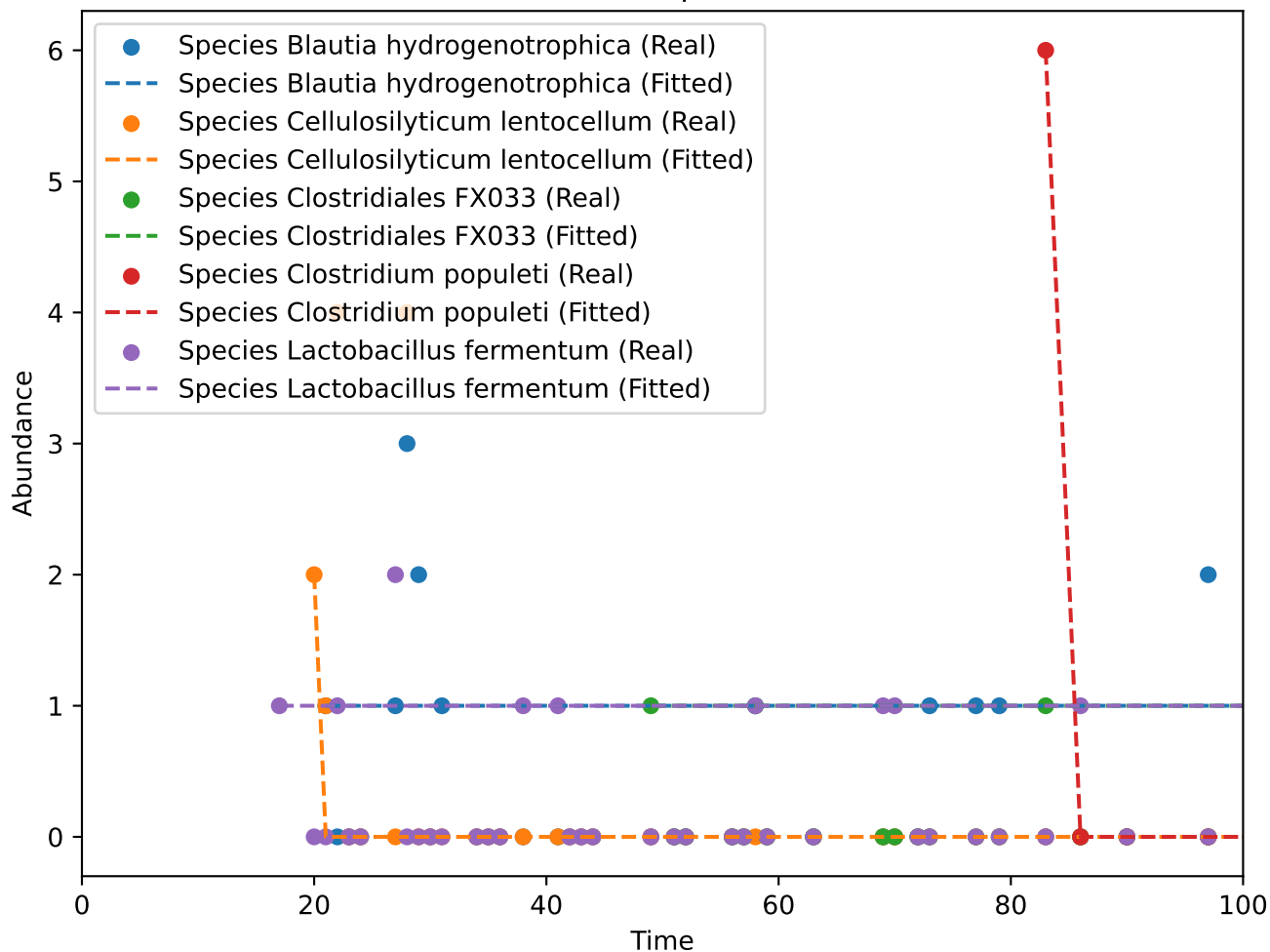
Mouse 2 - Species Fit



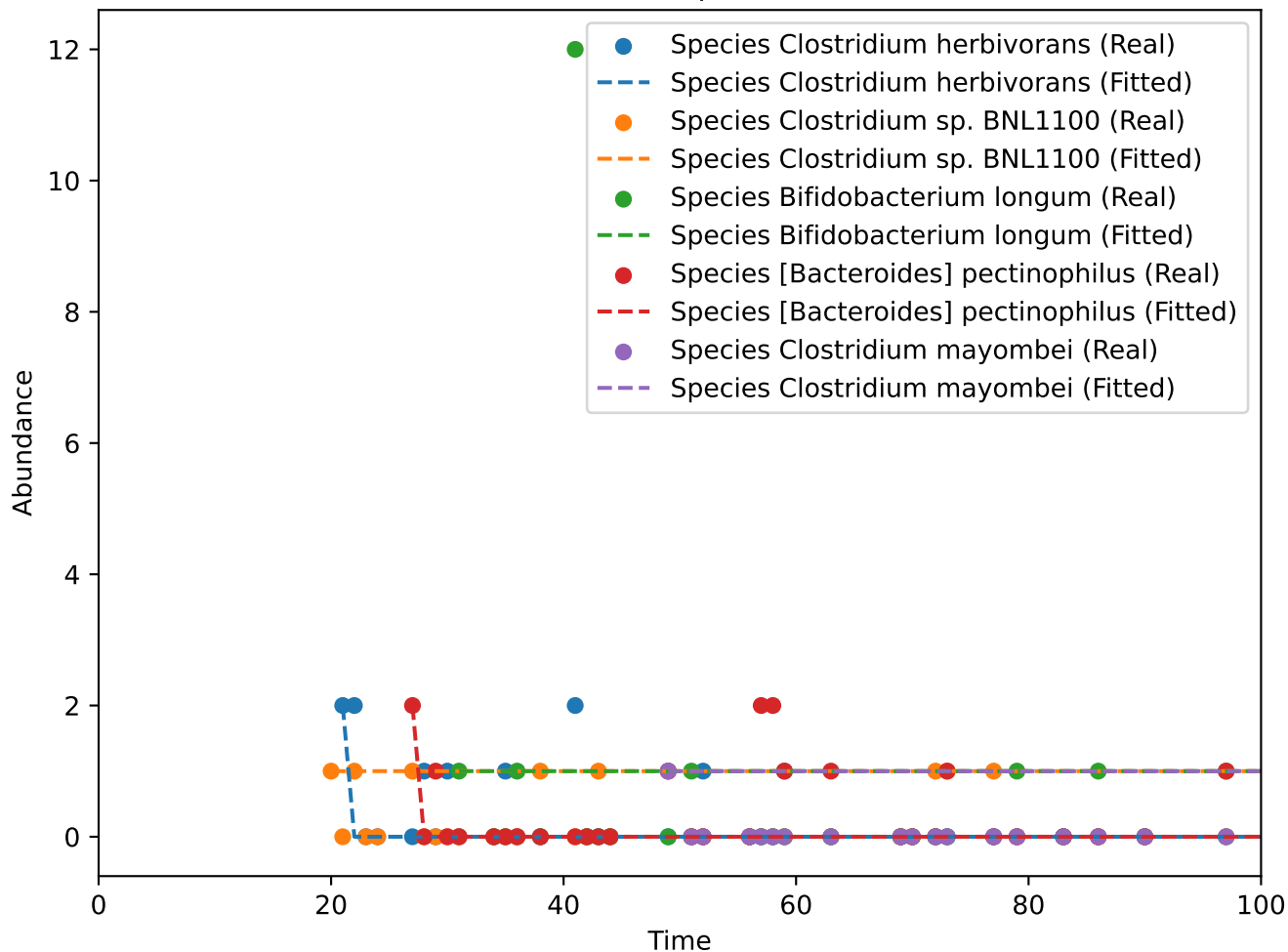
Mouse 2 - Species Fit



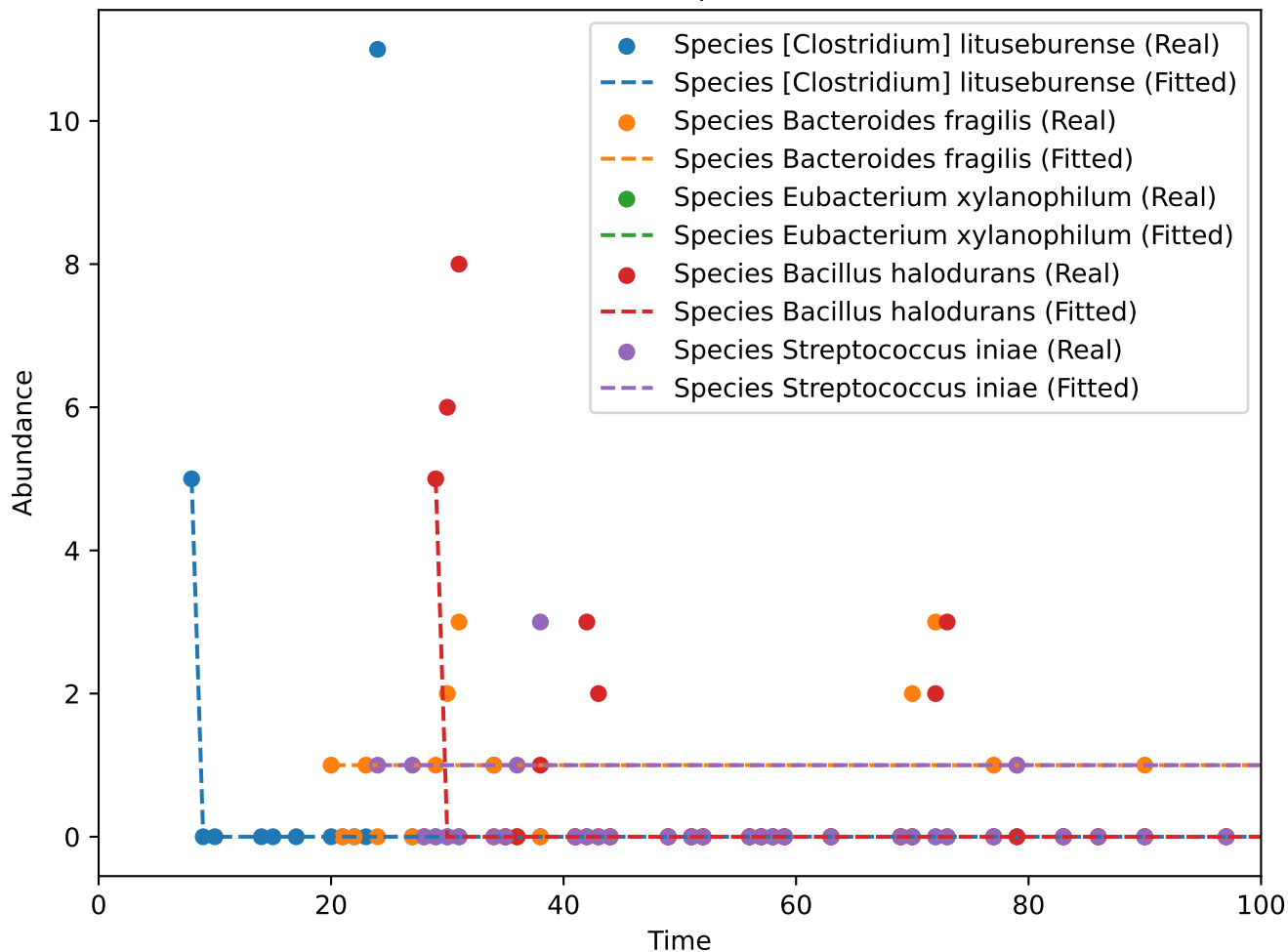
Mouse 2 - Species Fit



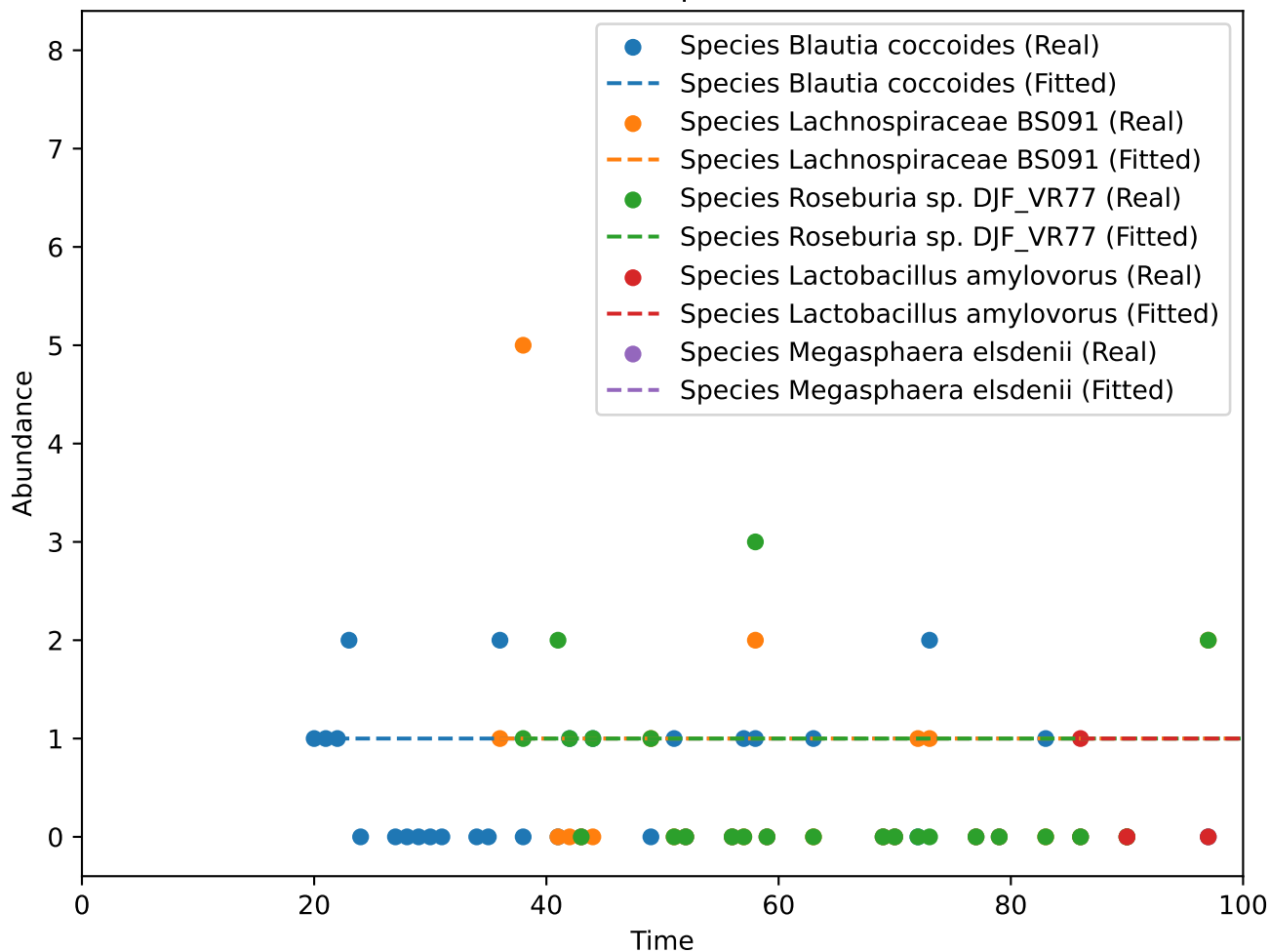
Mouse 2 - Species Fit



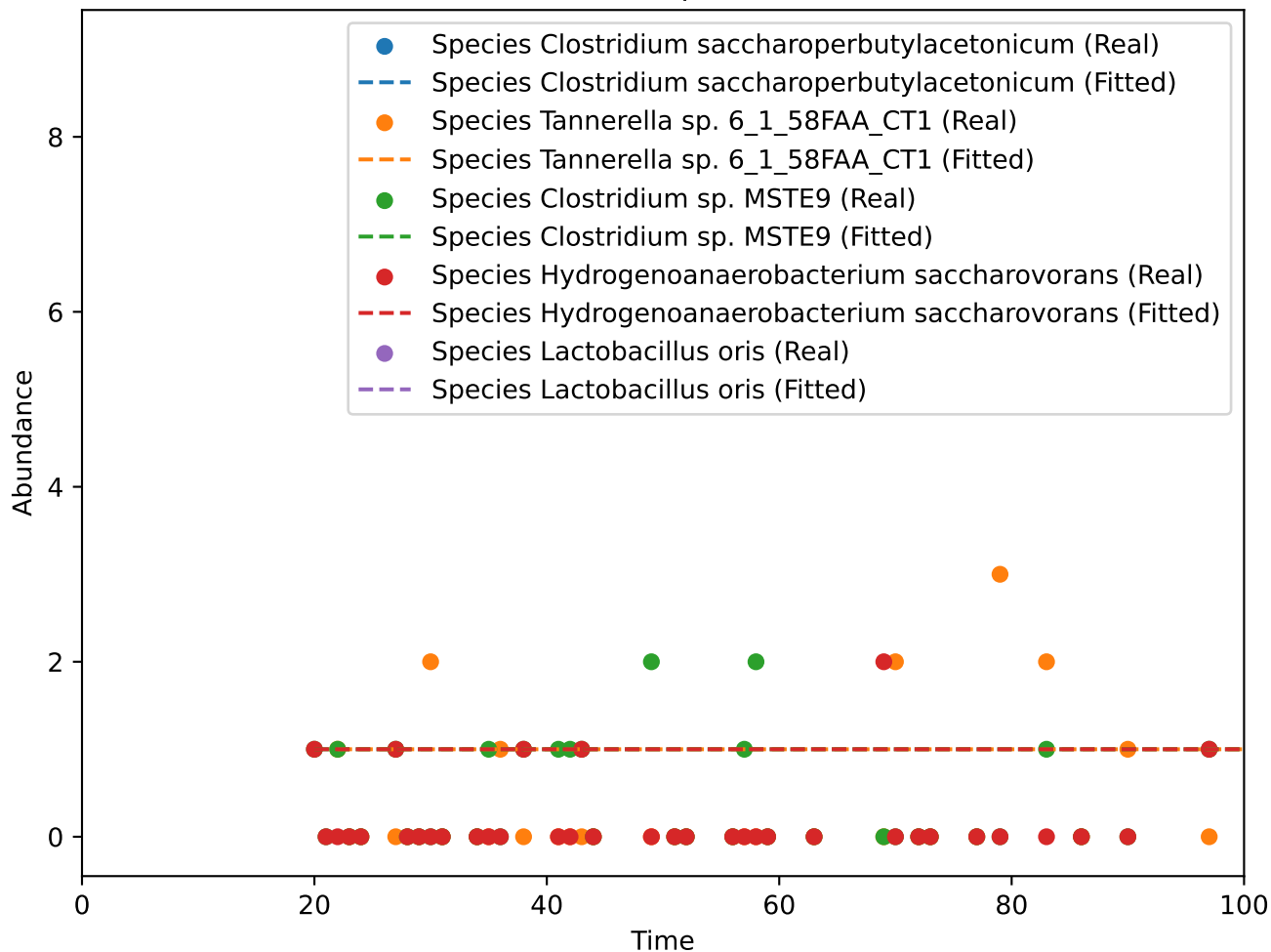
Mouse 2 - Species Fit

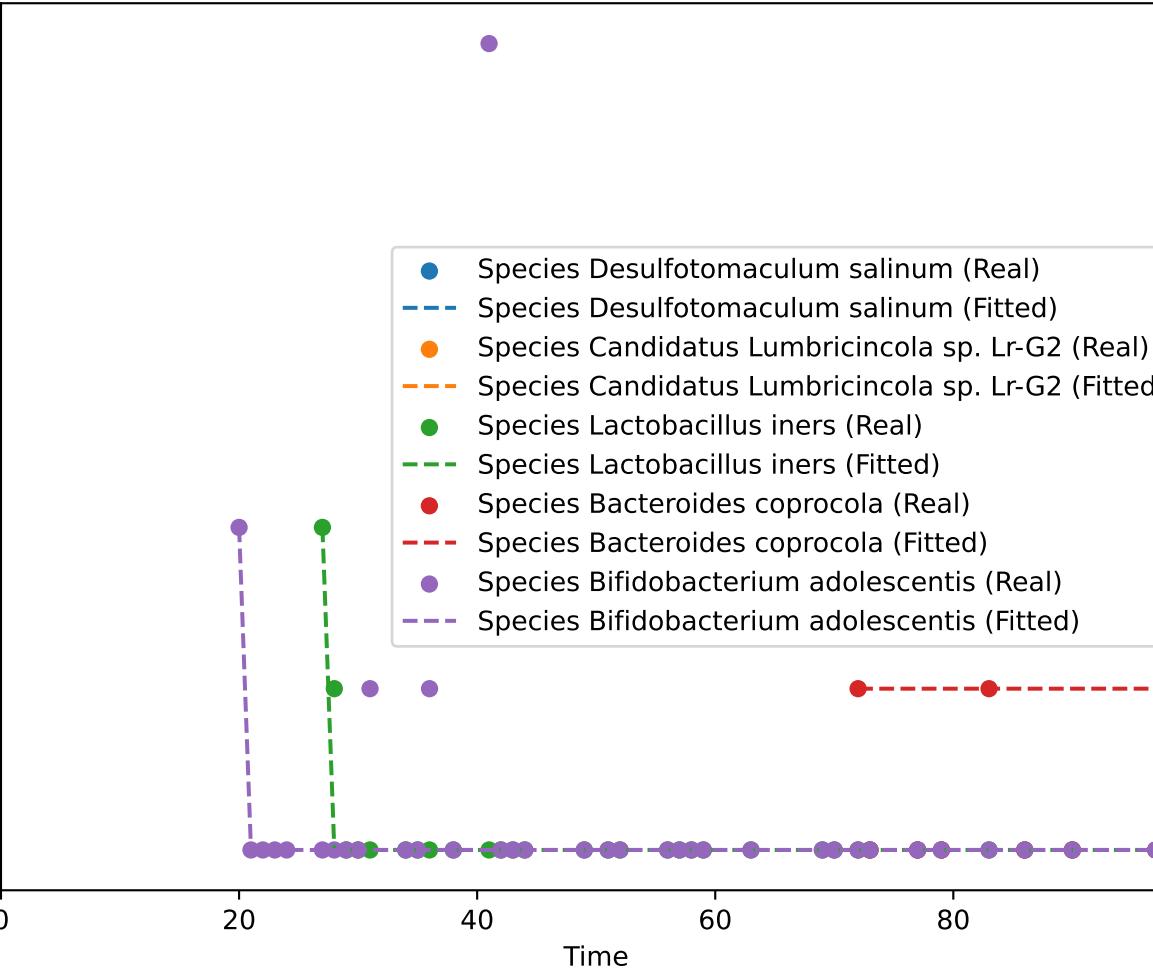


Mouse 2 - Species Fit

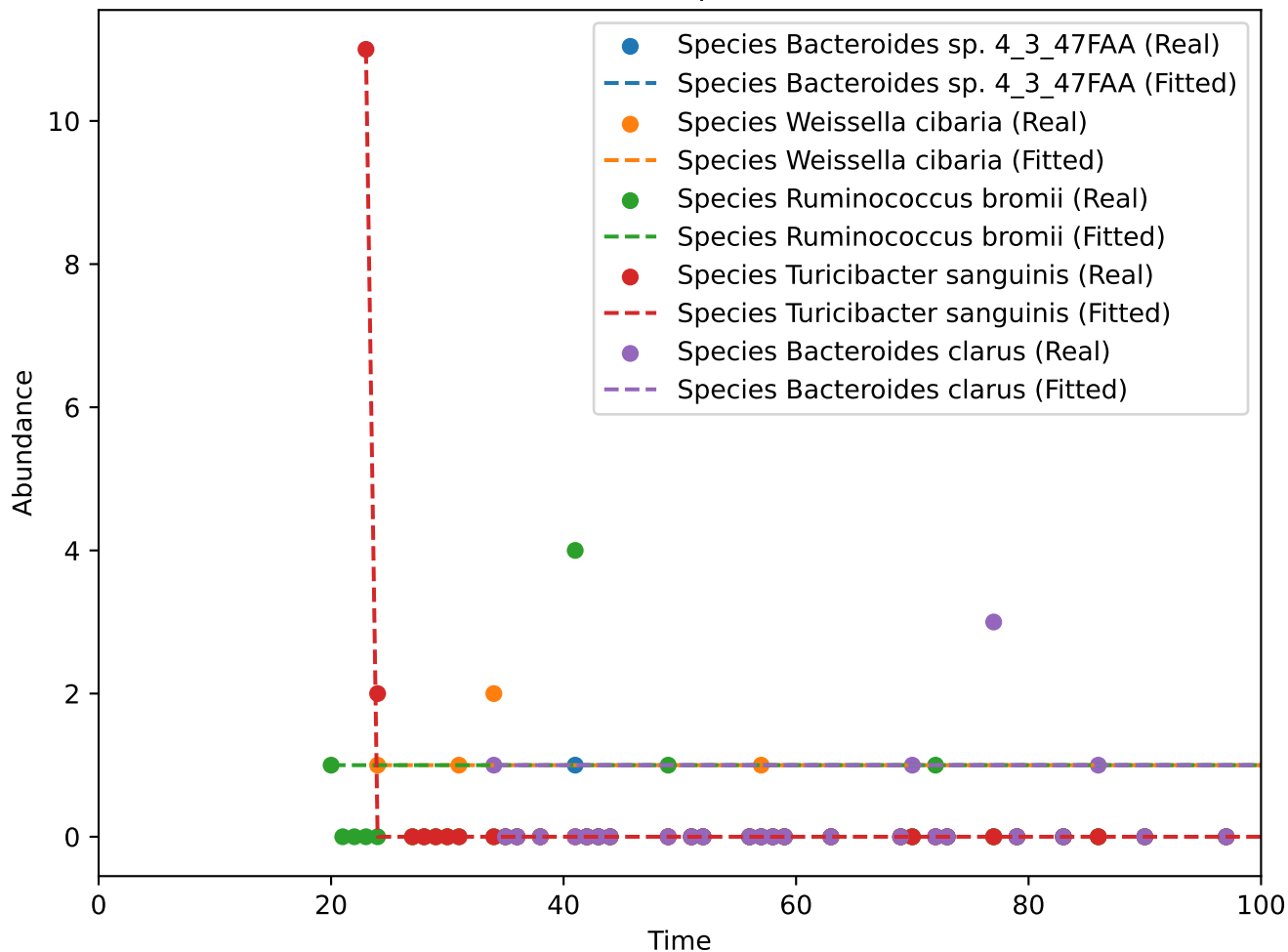


Mouse 2 - Species Fit

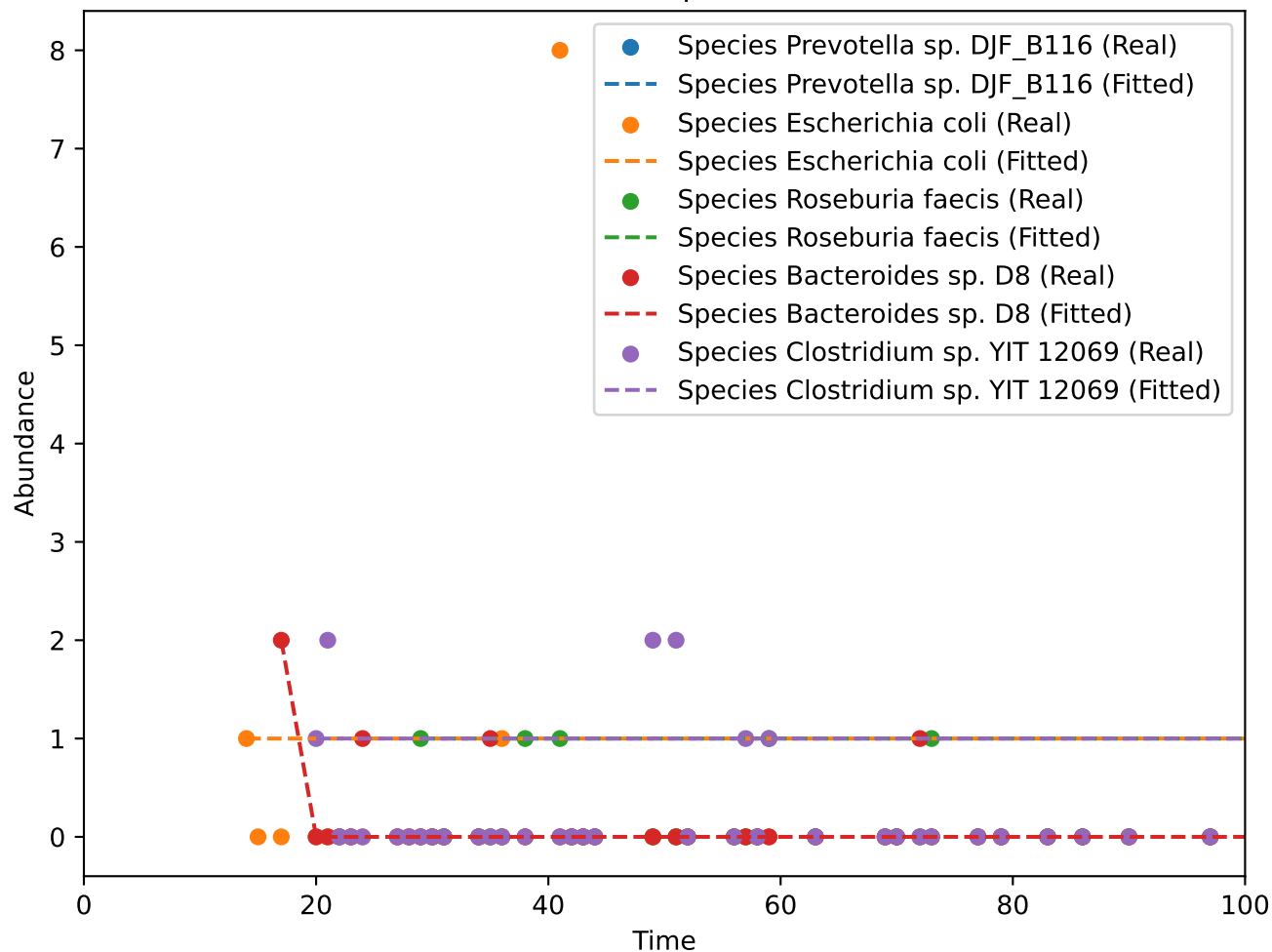




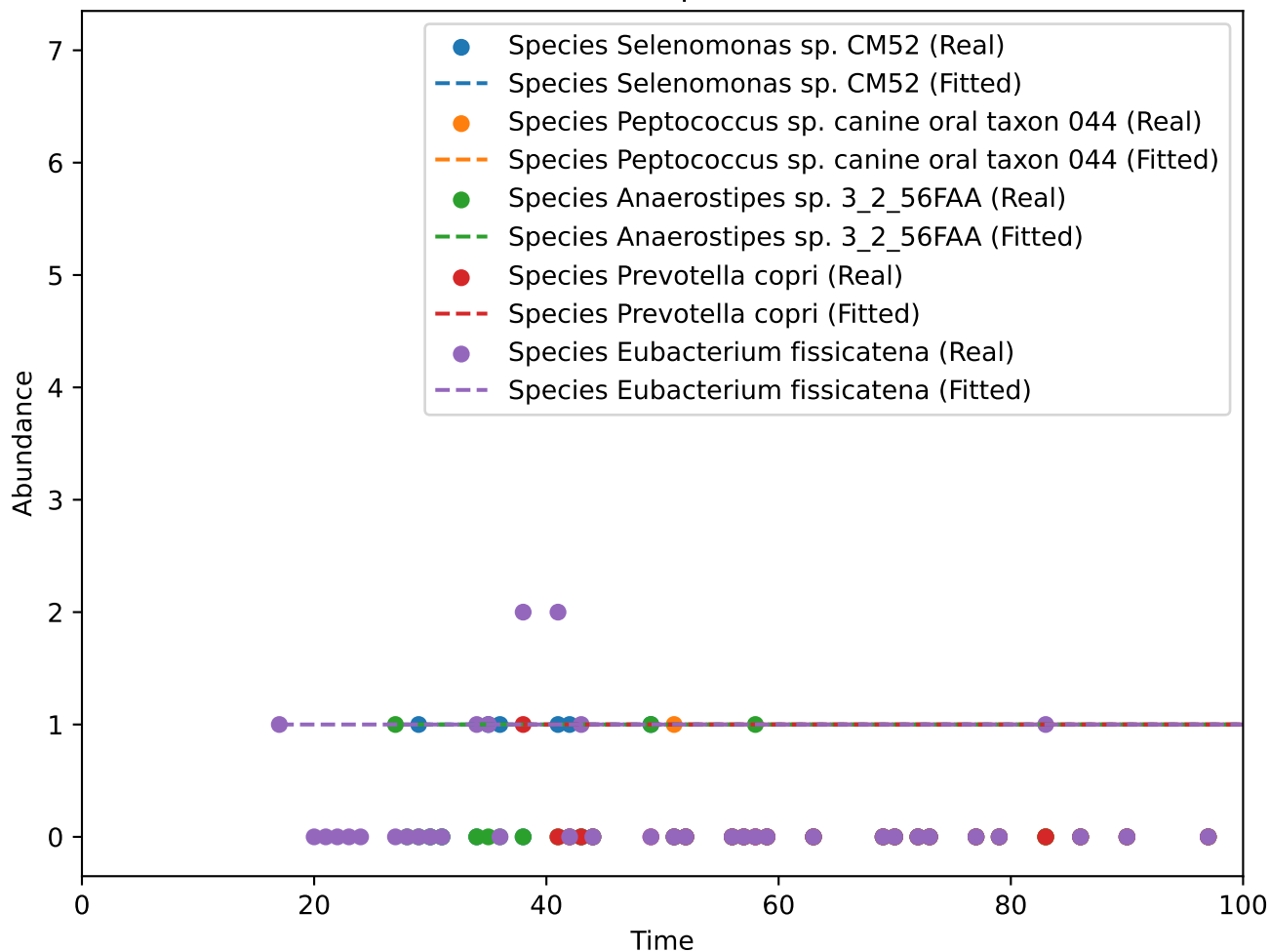
Mouse 2 - Species Fit



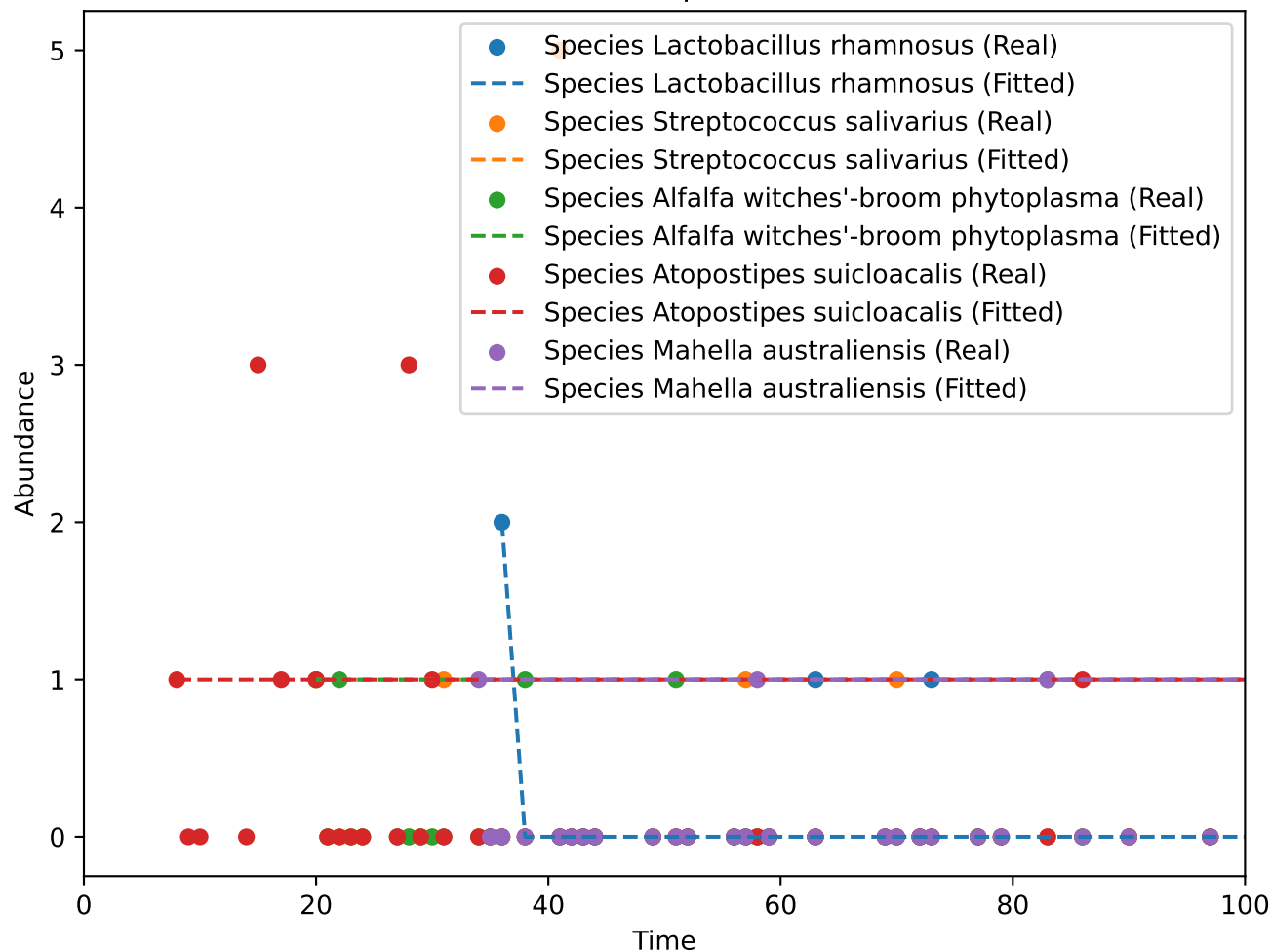
Mouse 2 - Species Fit



Mouse 2 - Species Fit



Mouse 2 - Species Fit



Mouse 2 - Species Fit

