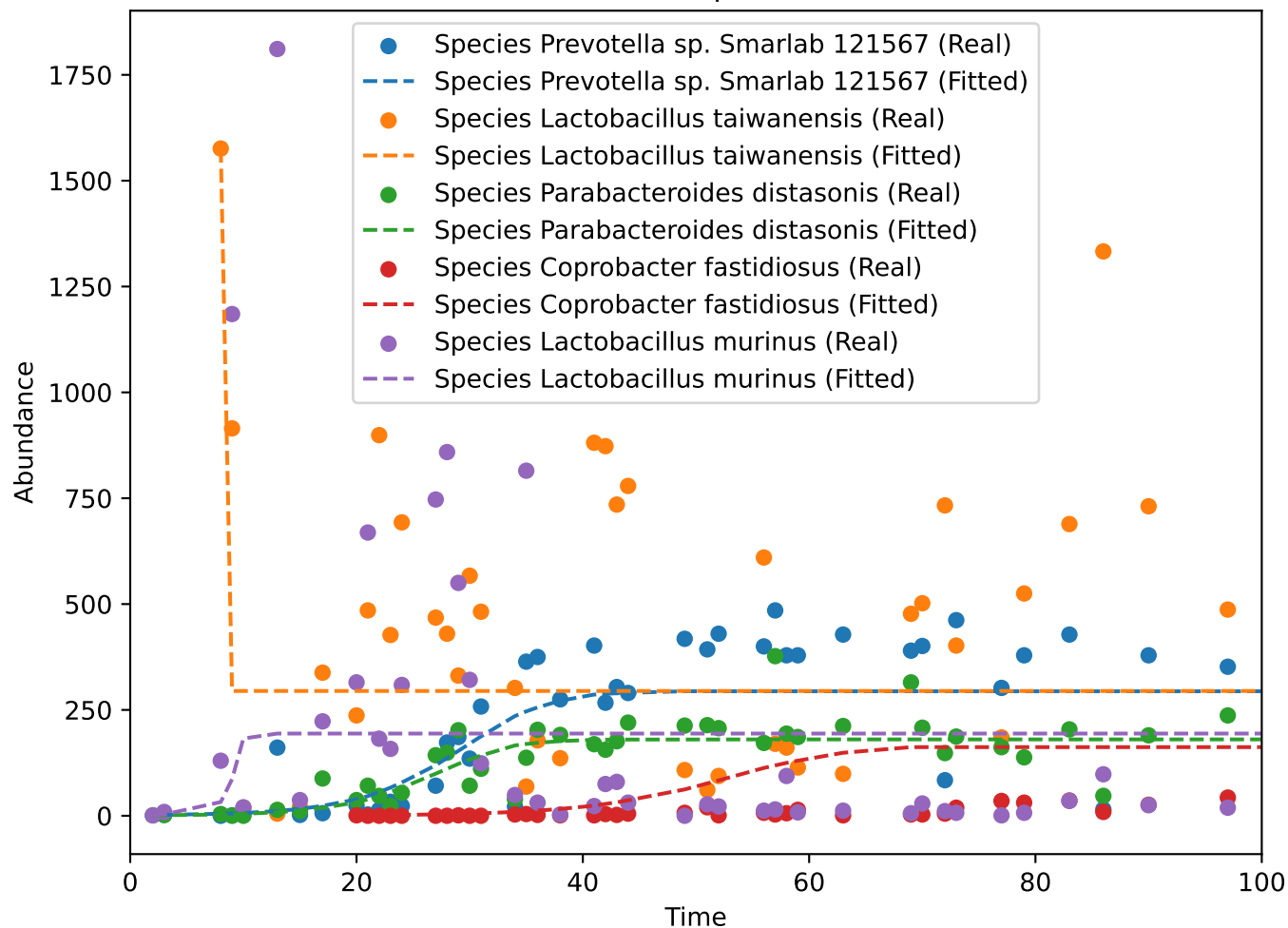
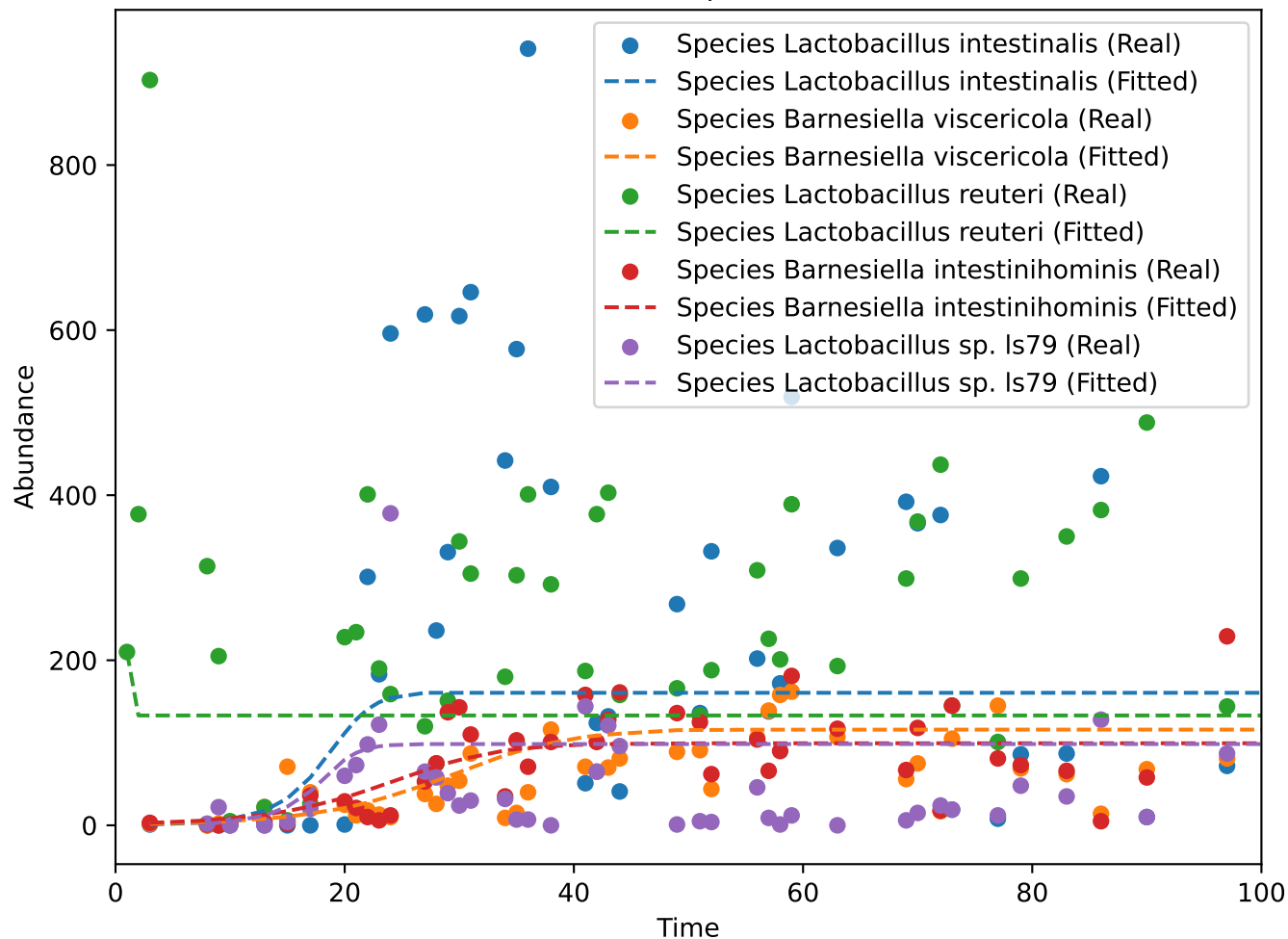


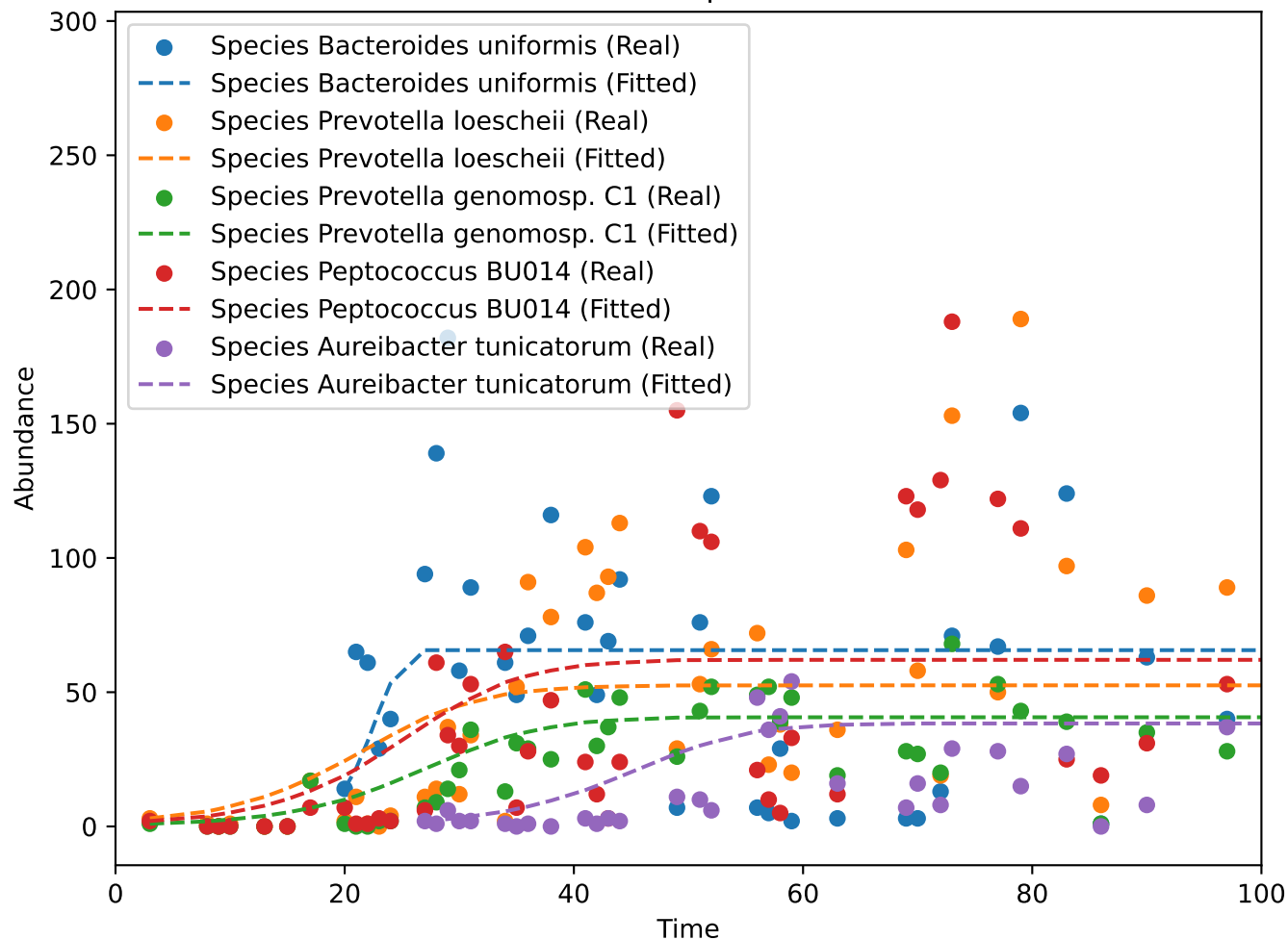
Mouse 5 - Species Fit



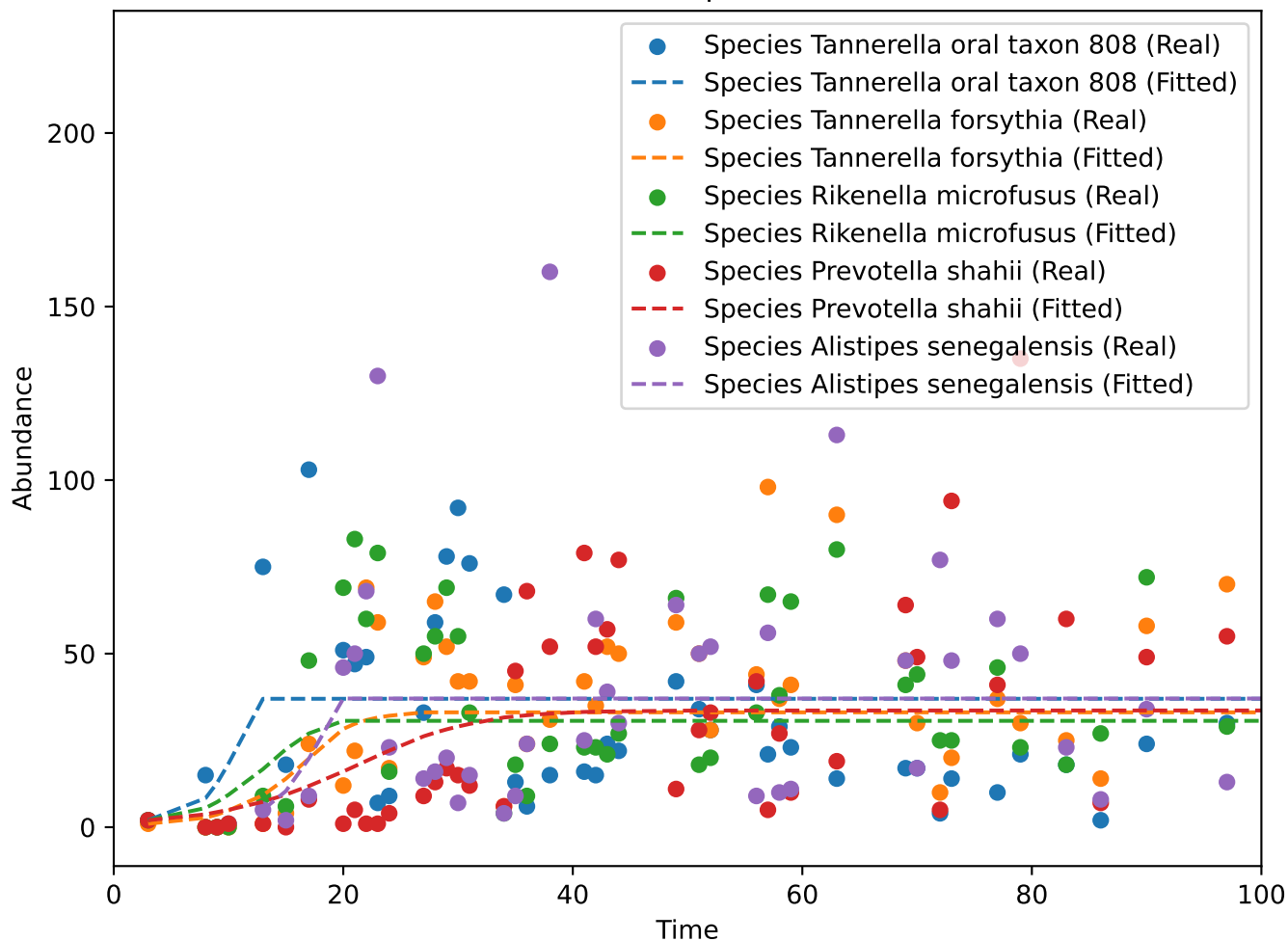
Mouse 5 - Species Fit



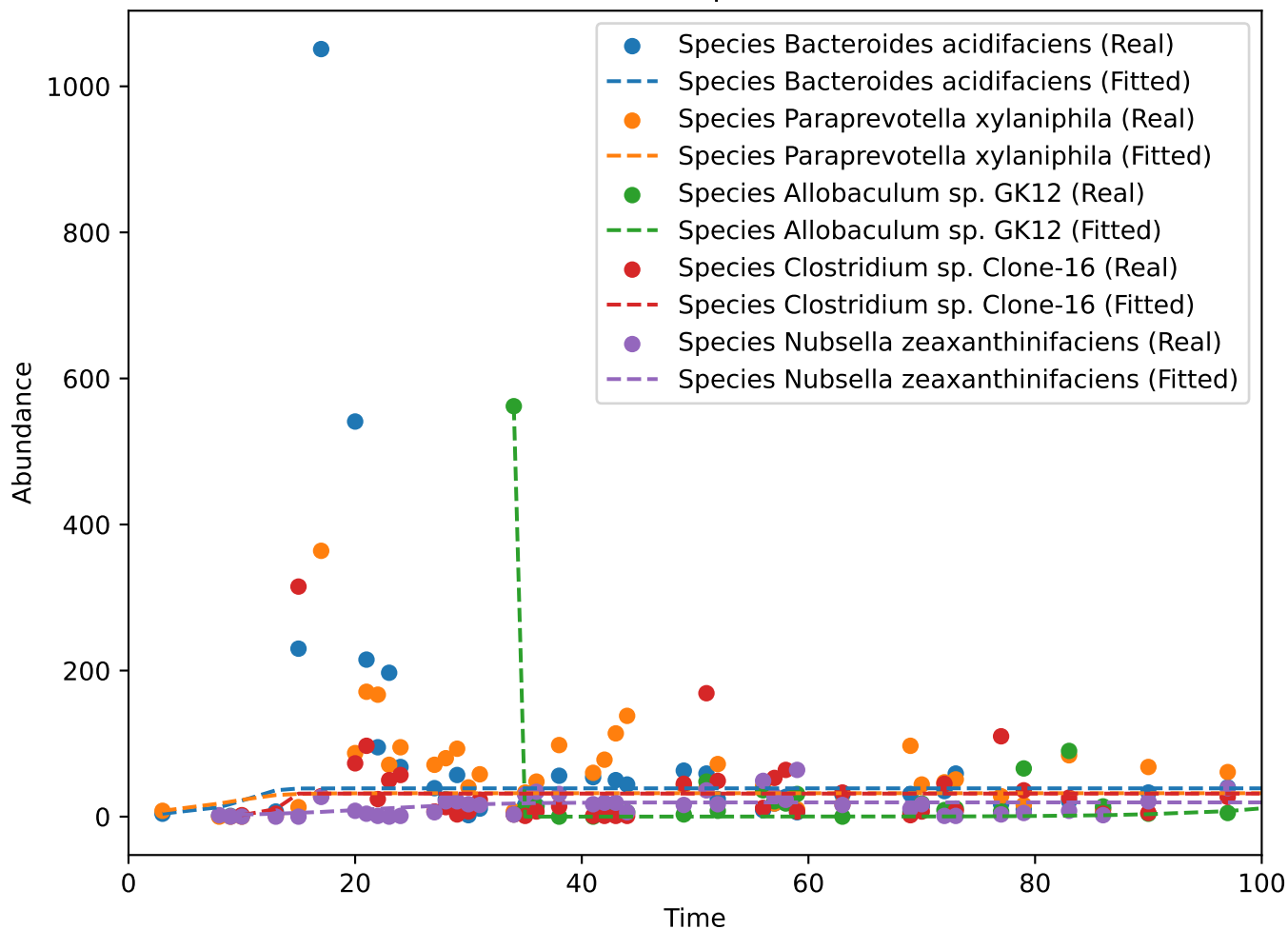
Mouse 5 - Species Fit



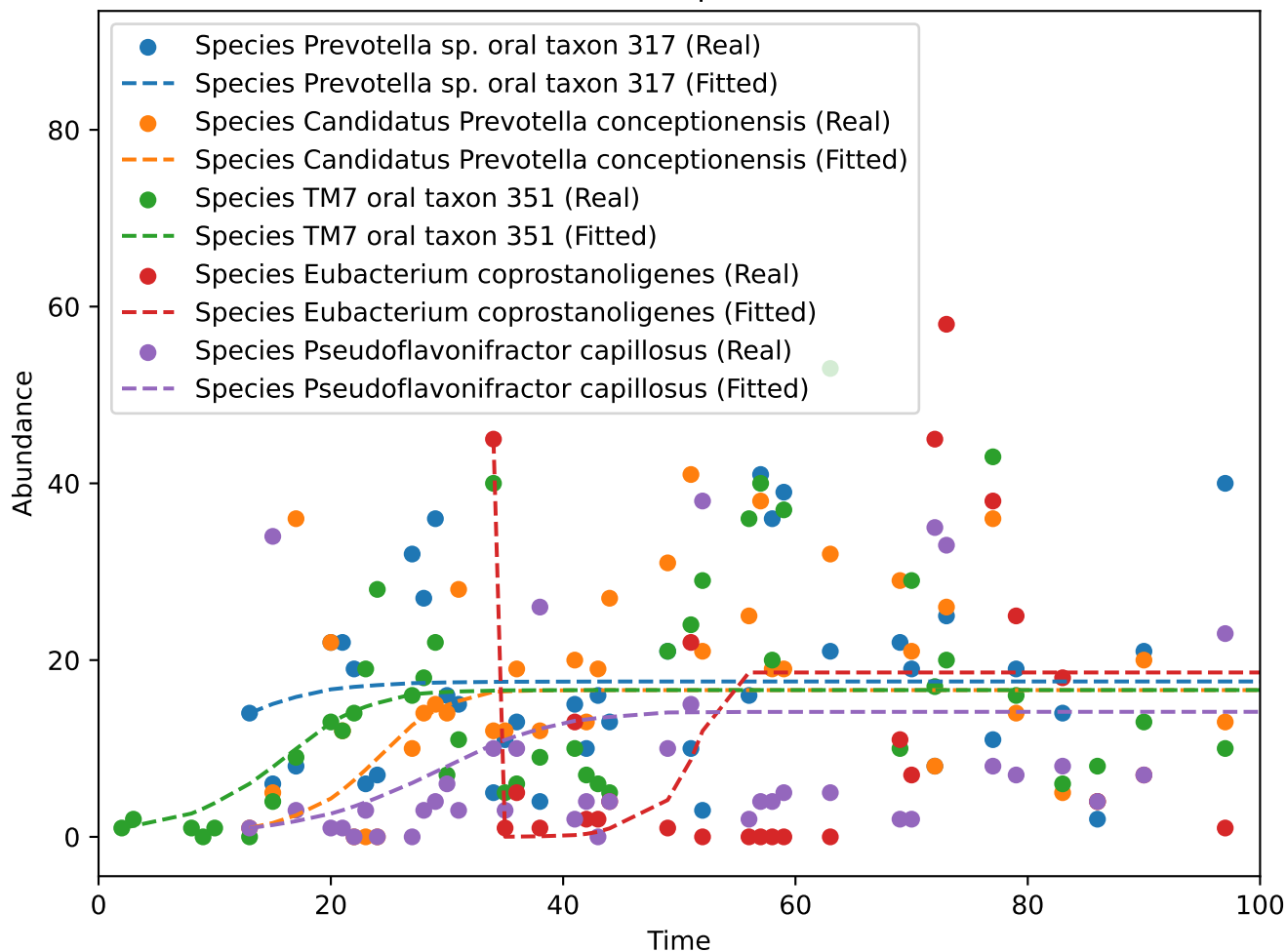
Mouse 5 - Species Fit



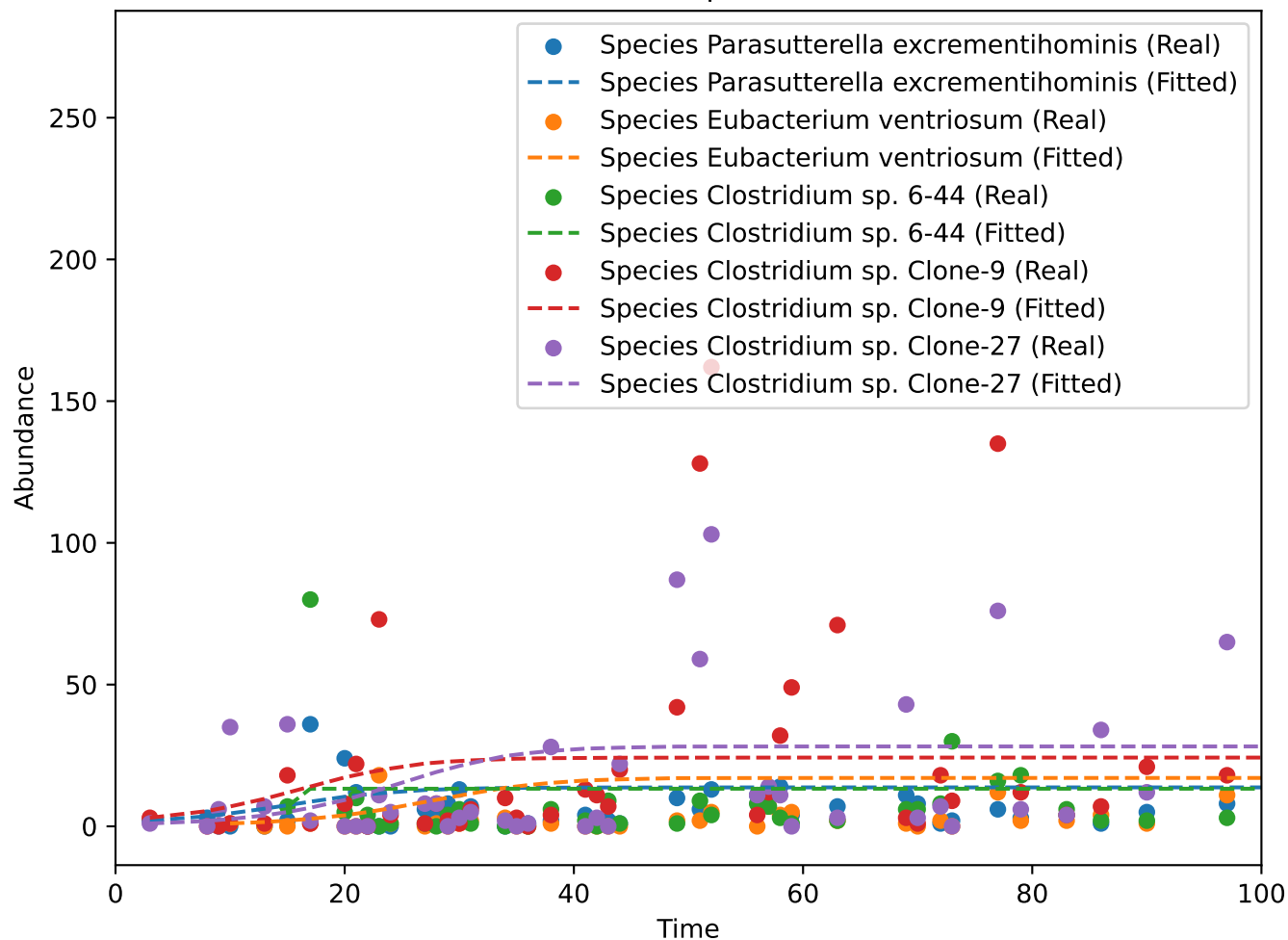
Mouse 5 - Species Fit



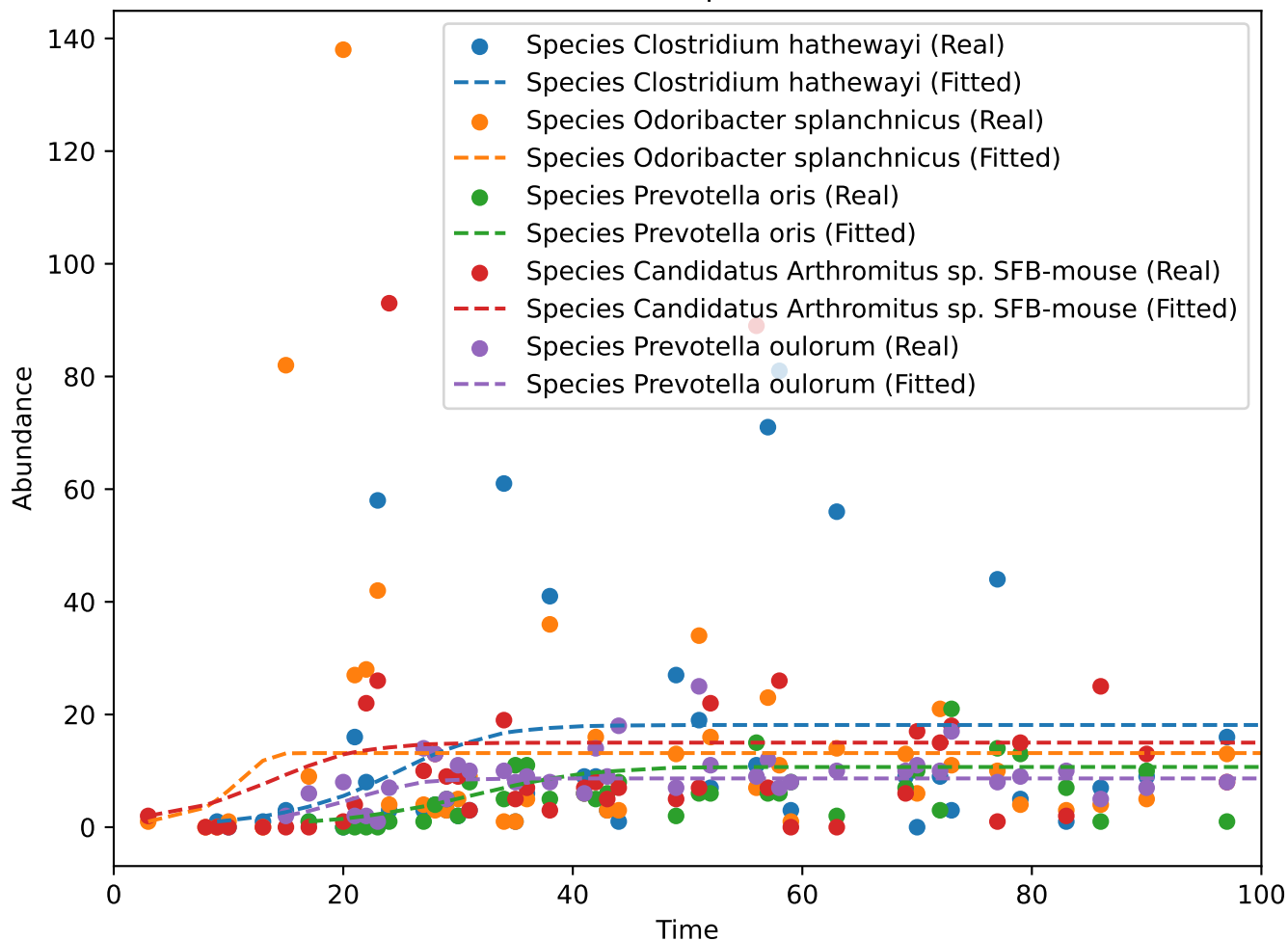
Mouse 5 - Species Fit



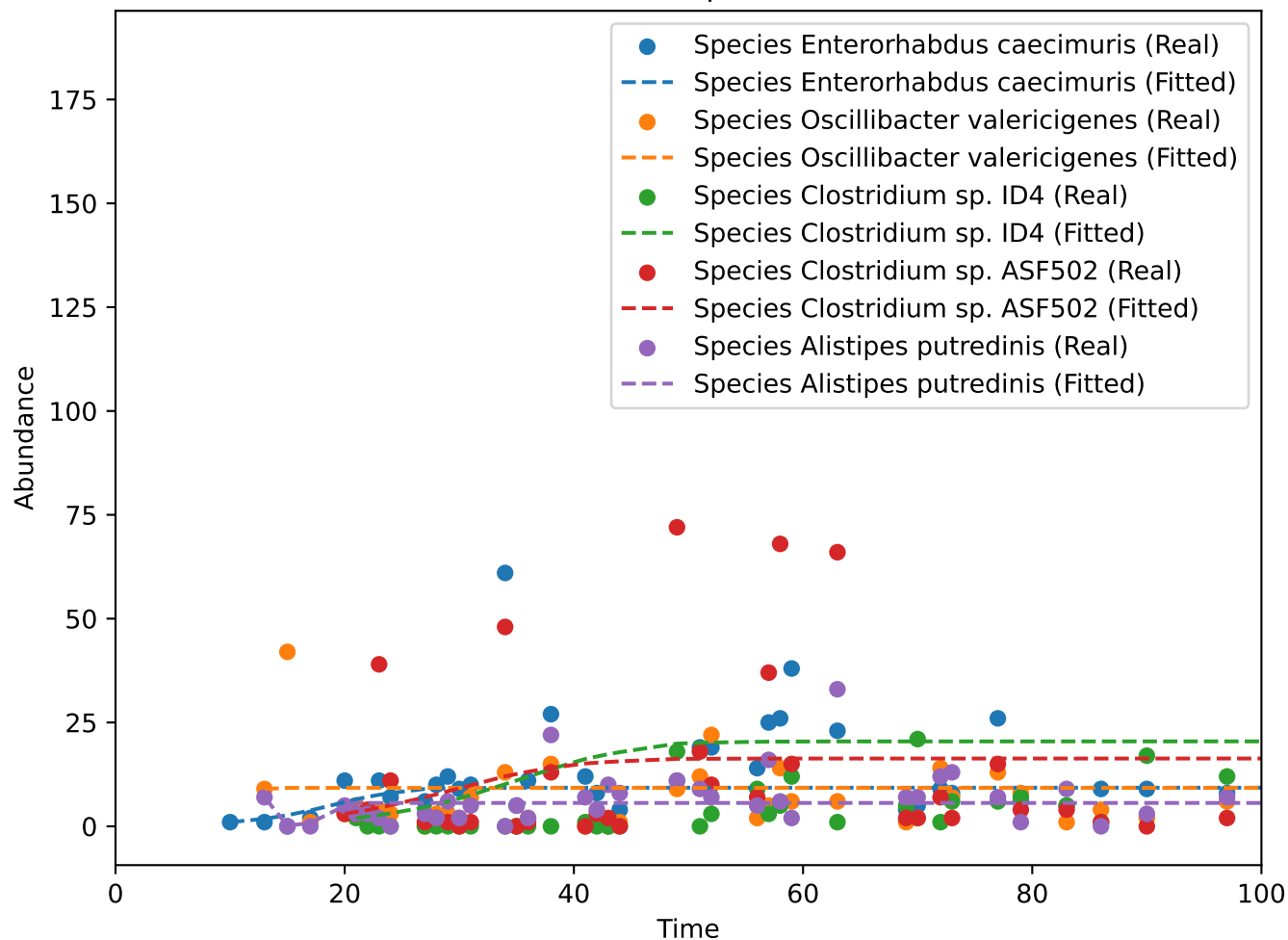
Mouse 5 - Species Fit



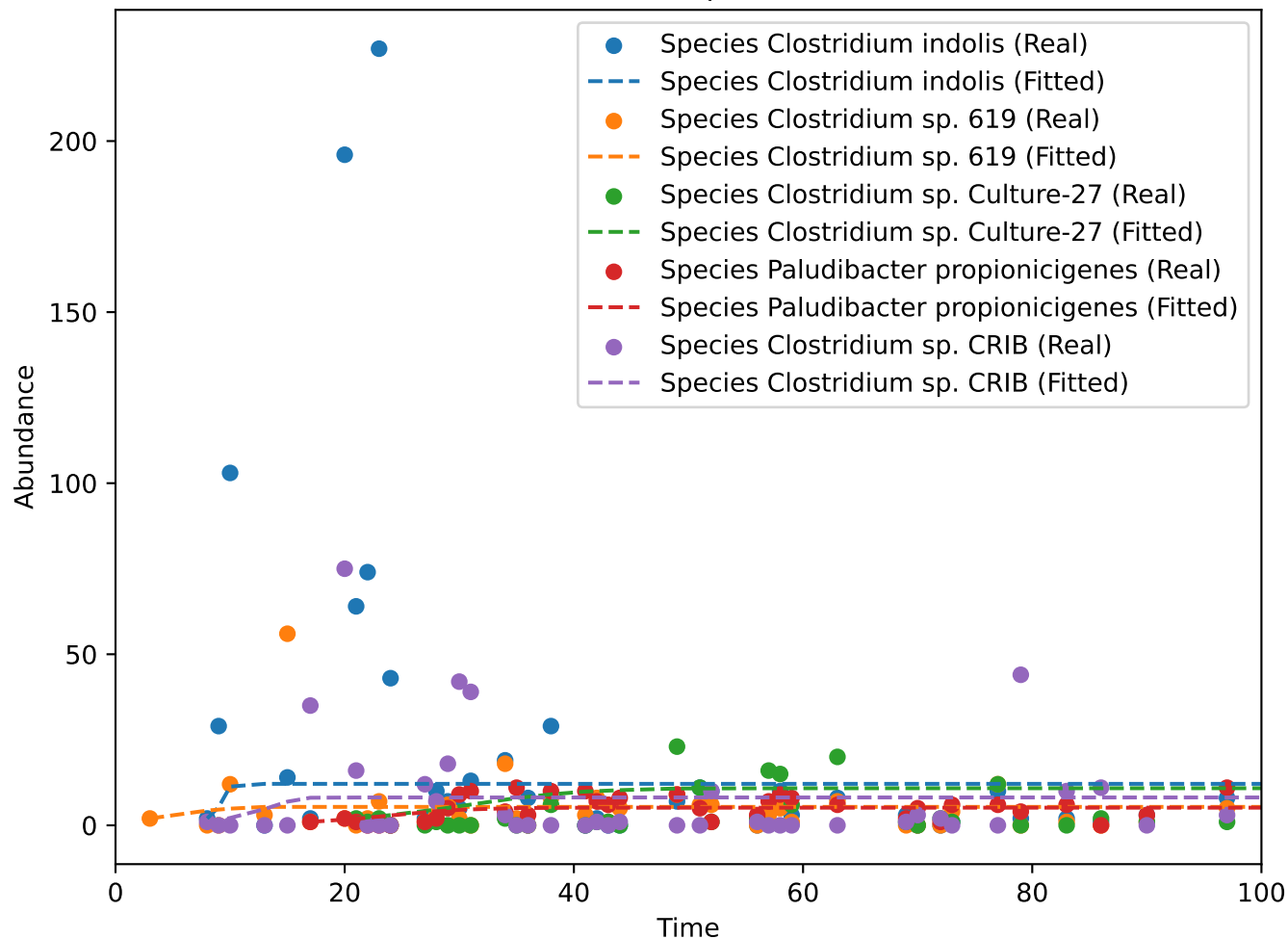
Mouse 5 - Species Fit



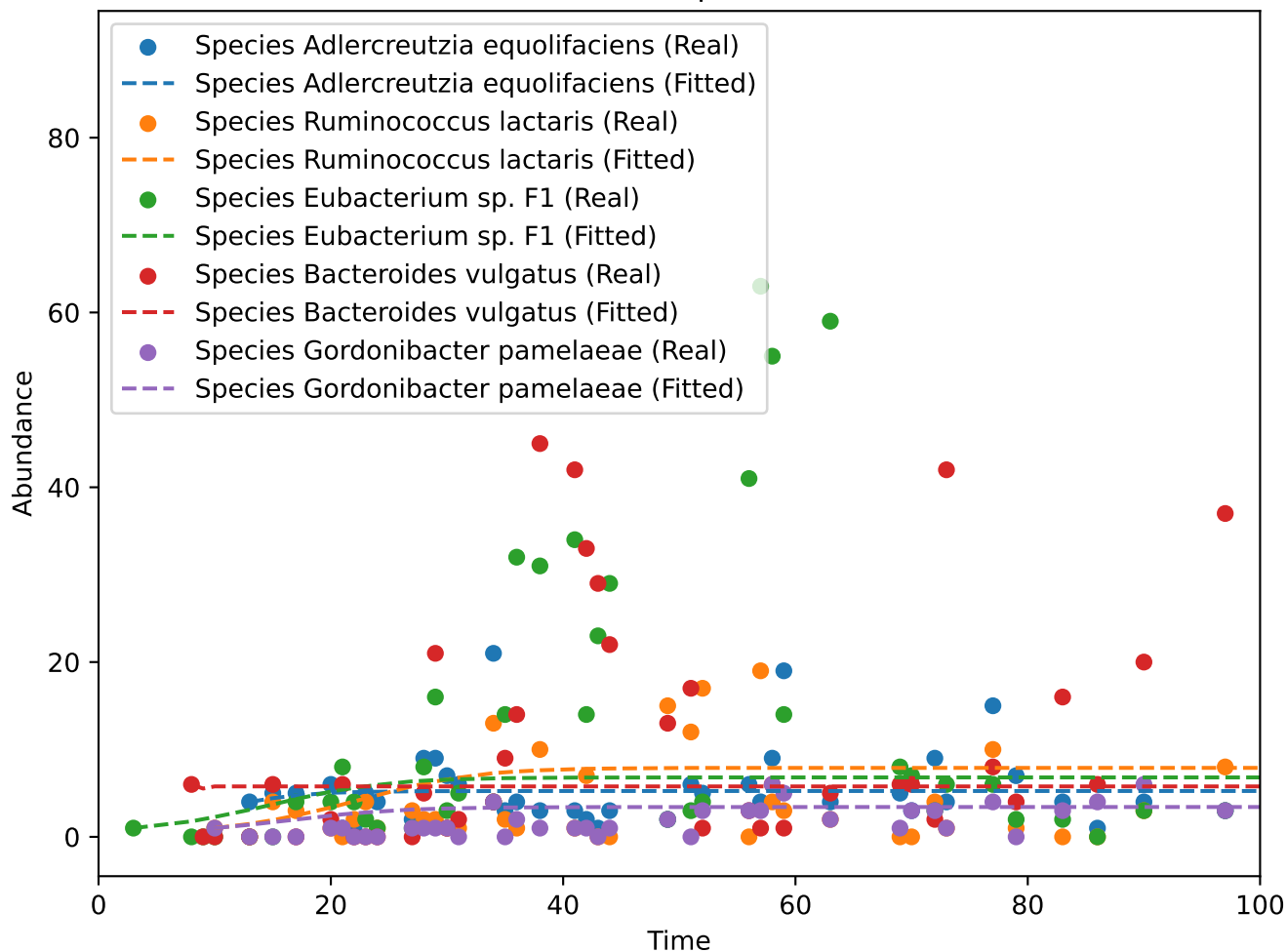
Mouse 5 - Species Fit



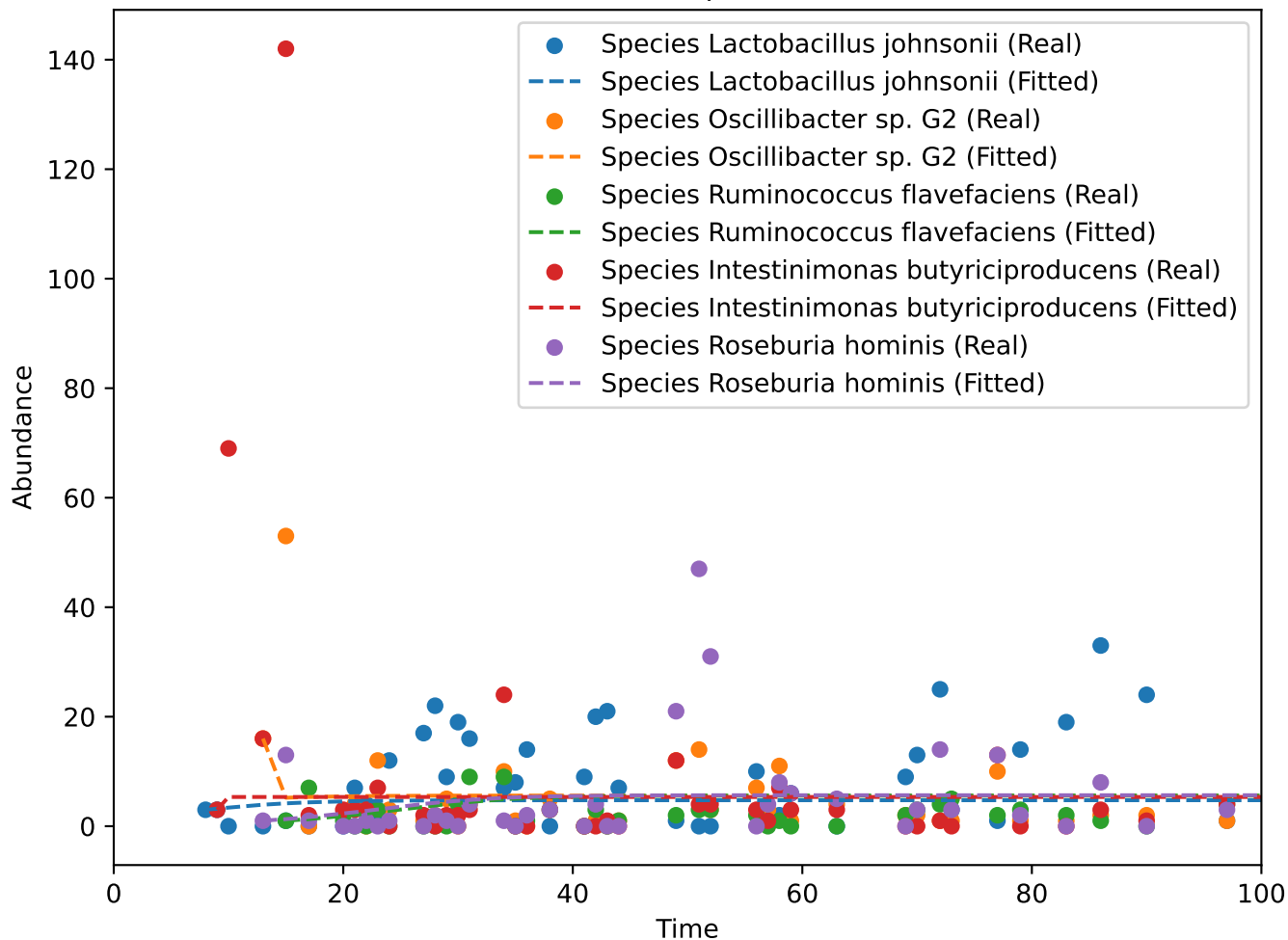
Mouse 5 - Species Fit



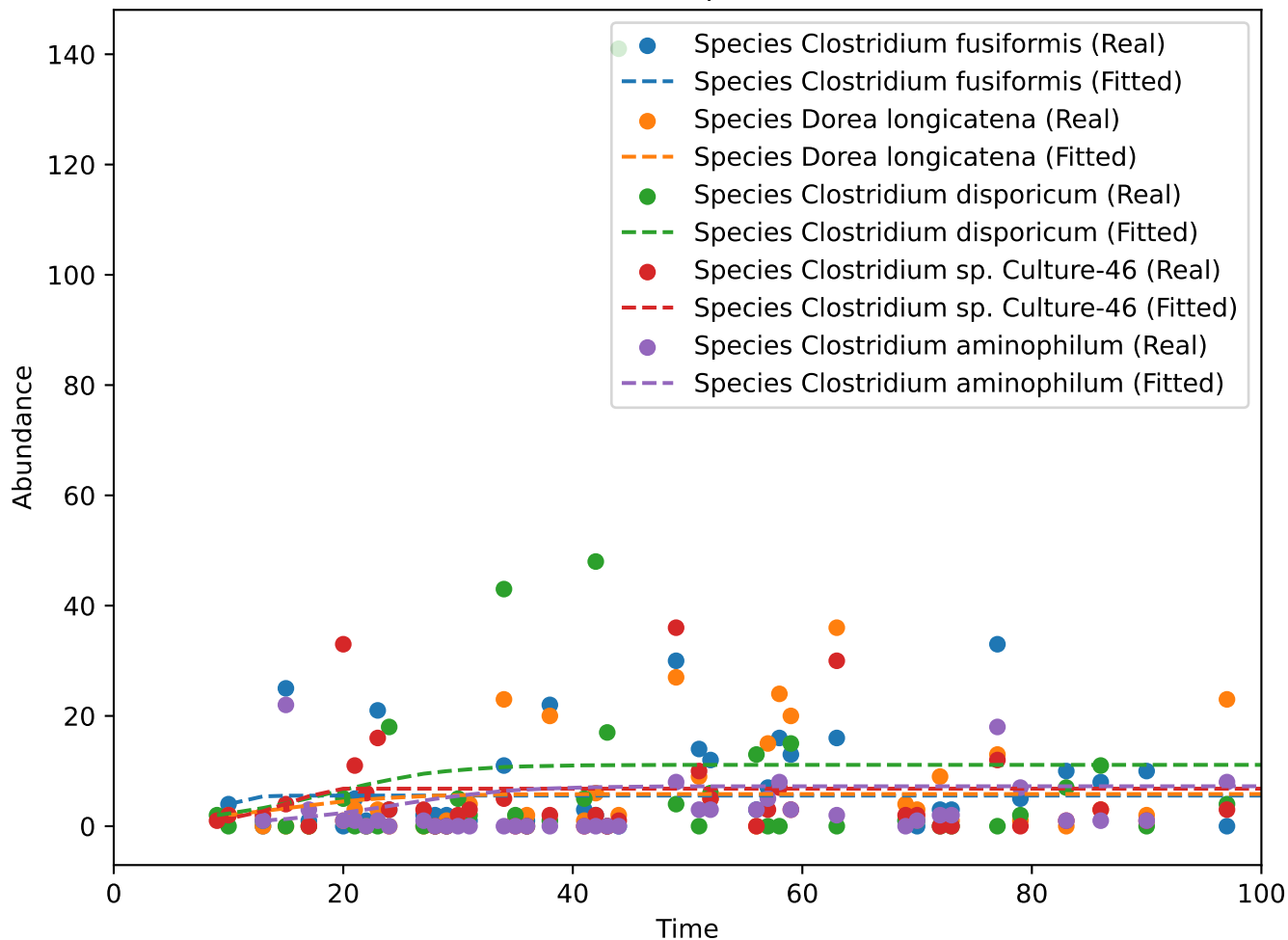
Mouse 5 - Species Fit



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Species Akkermansia muciniphila (Real)

Species Akkermansia muciniphila (Fitted)

Species Desulfovibrio desulfuricans (Real)

Species Desulfovibrio desulfuricans (Fitted)

Species Roseburia sp. 1120 (Real)

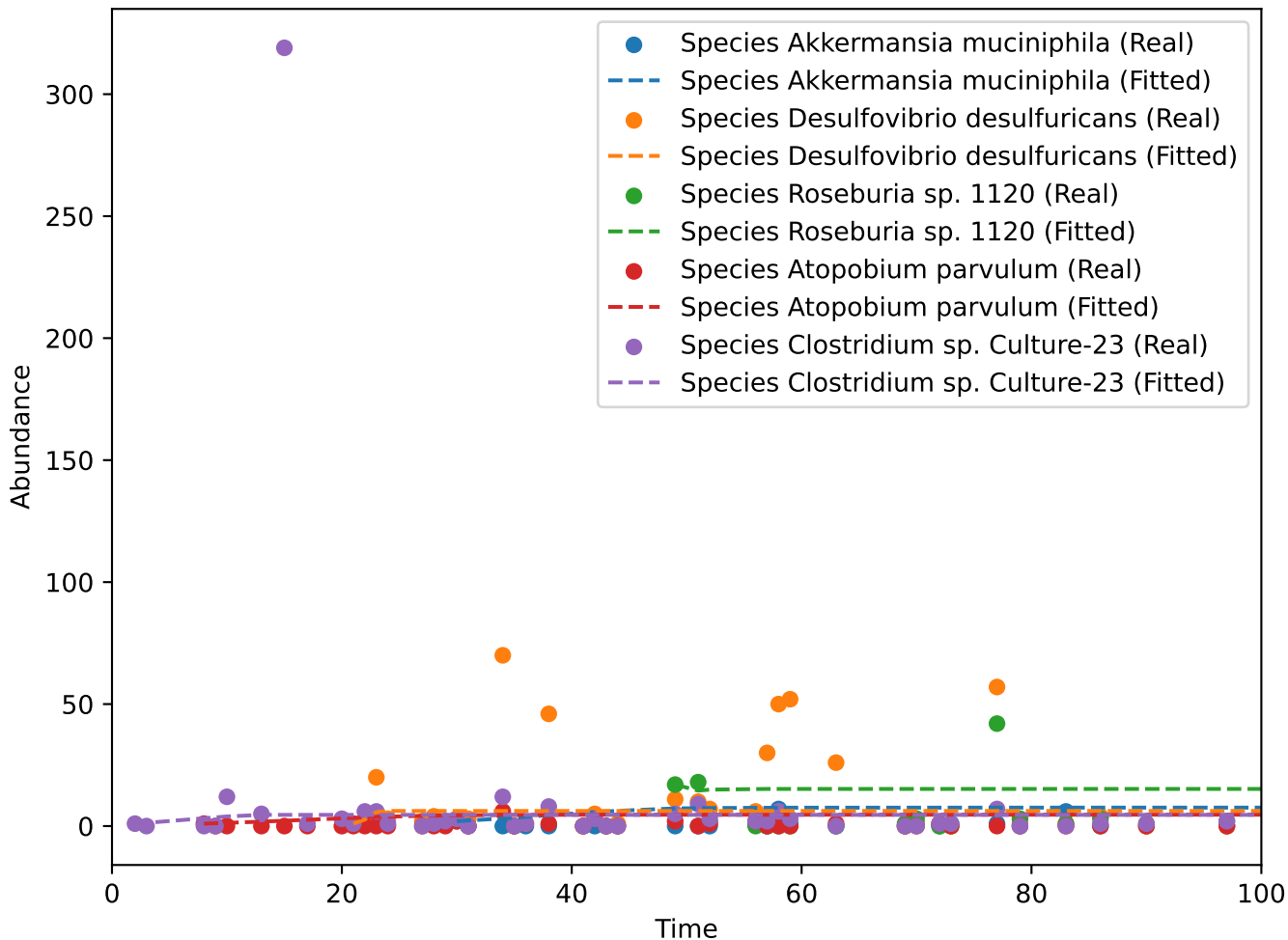
Species Roseburia sp. 1120 (Fitted)

Species Atopobium parvulum (Real)

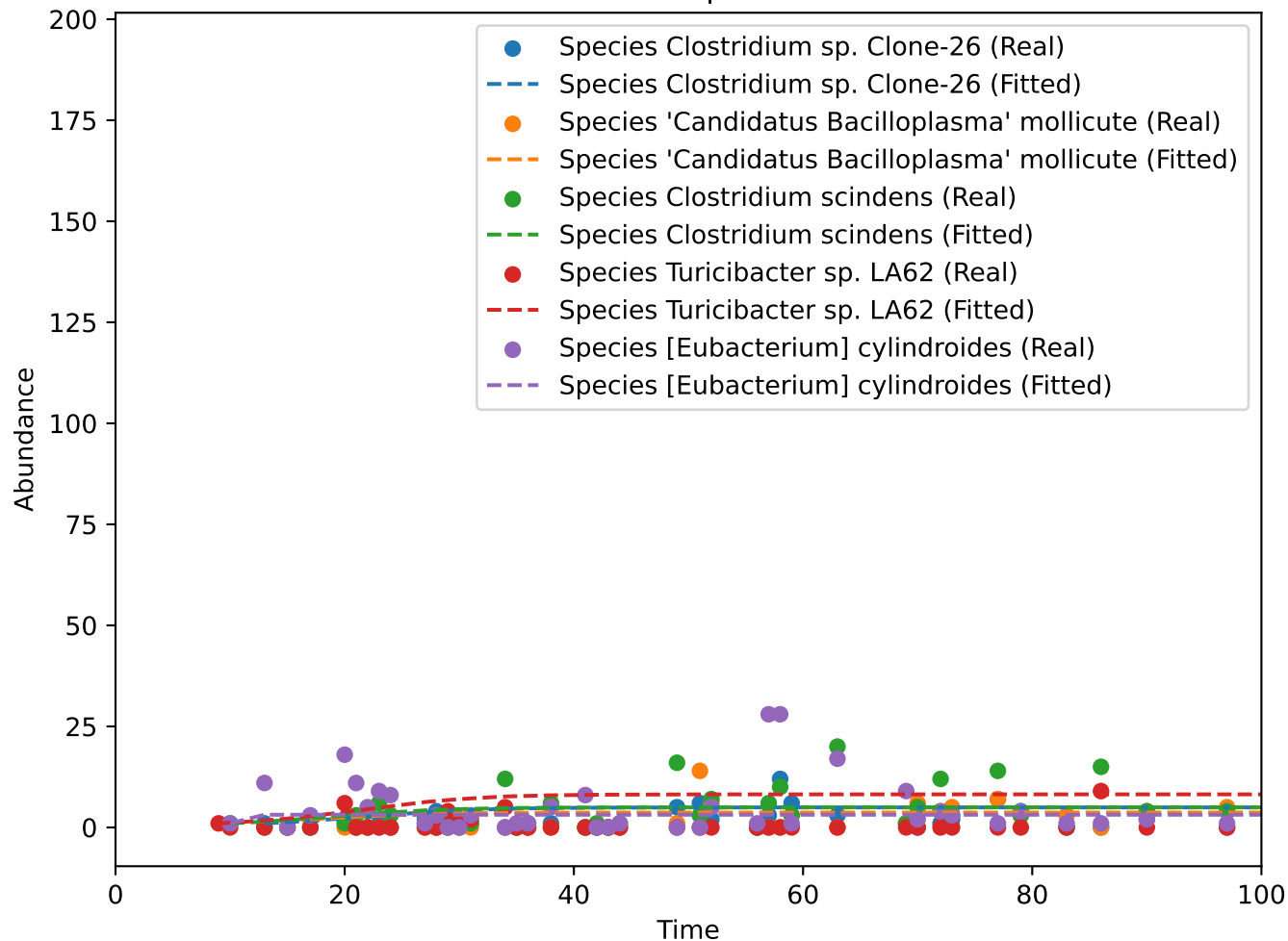
Species Atopobium parvulum (Fitted)

Species Clostridium sp. Culture-23 (Real)

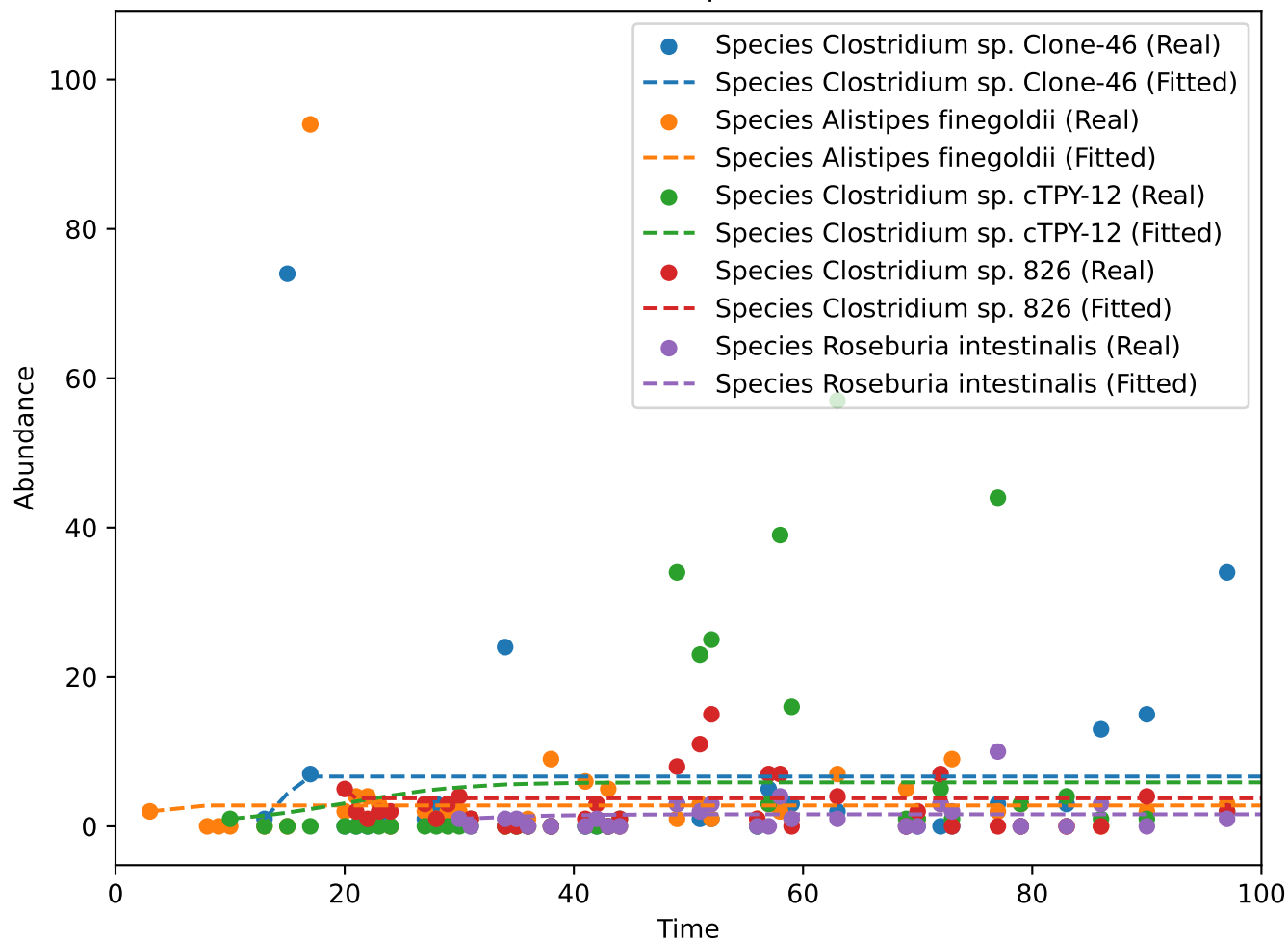
Species Clostridium sp. Culture-23 (Fitted)



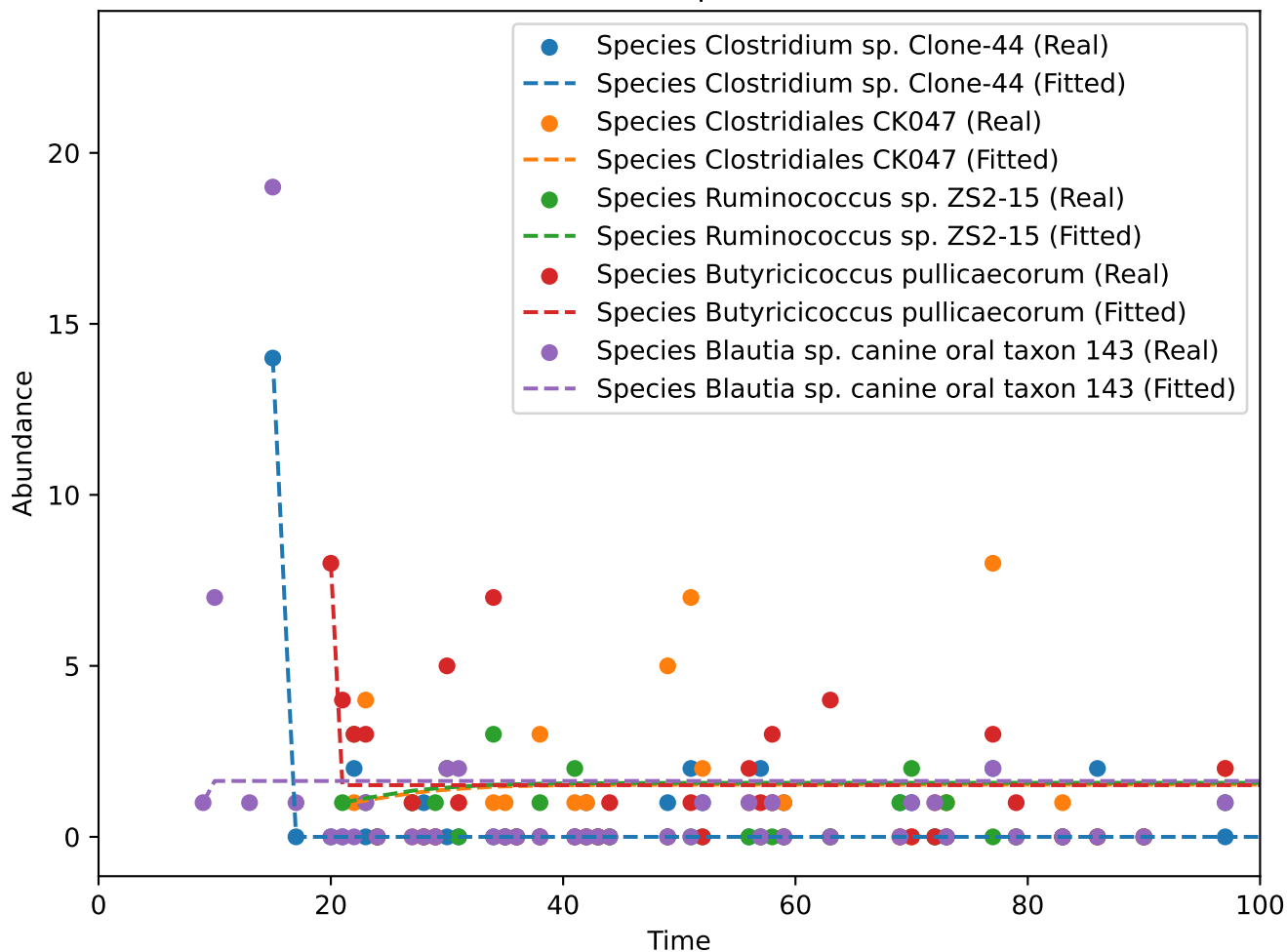
Mouse 5 - Species Fit



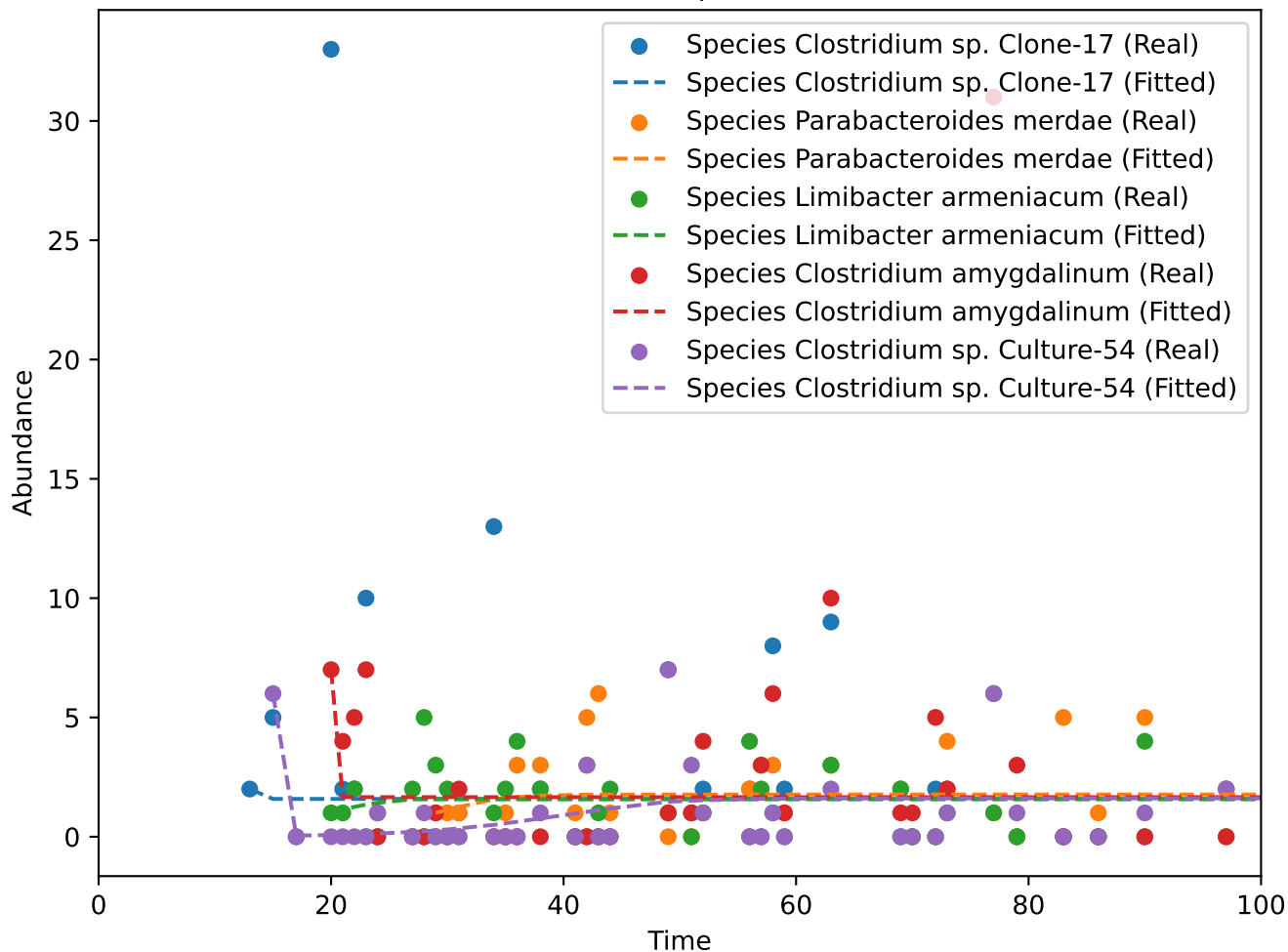
Mouse 5 - Species Fit



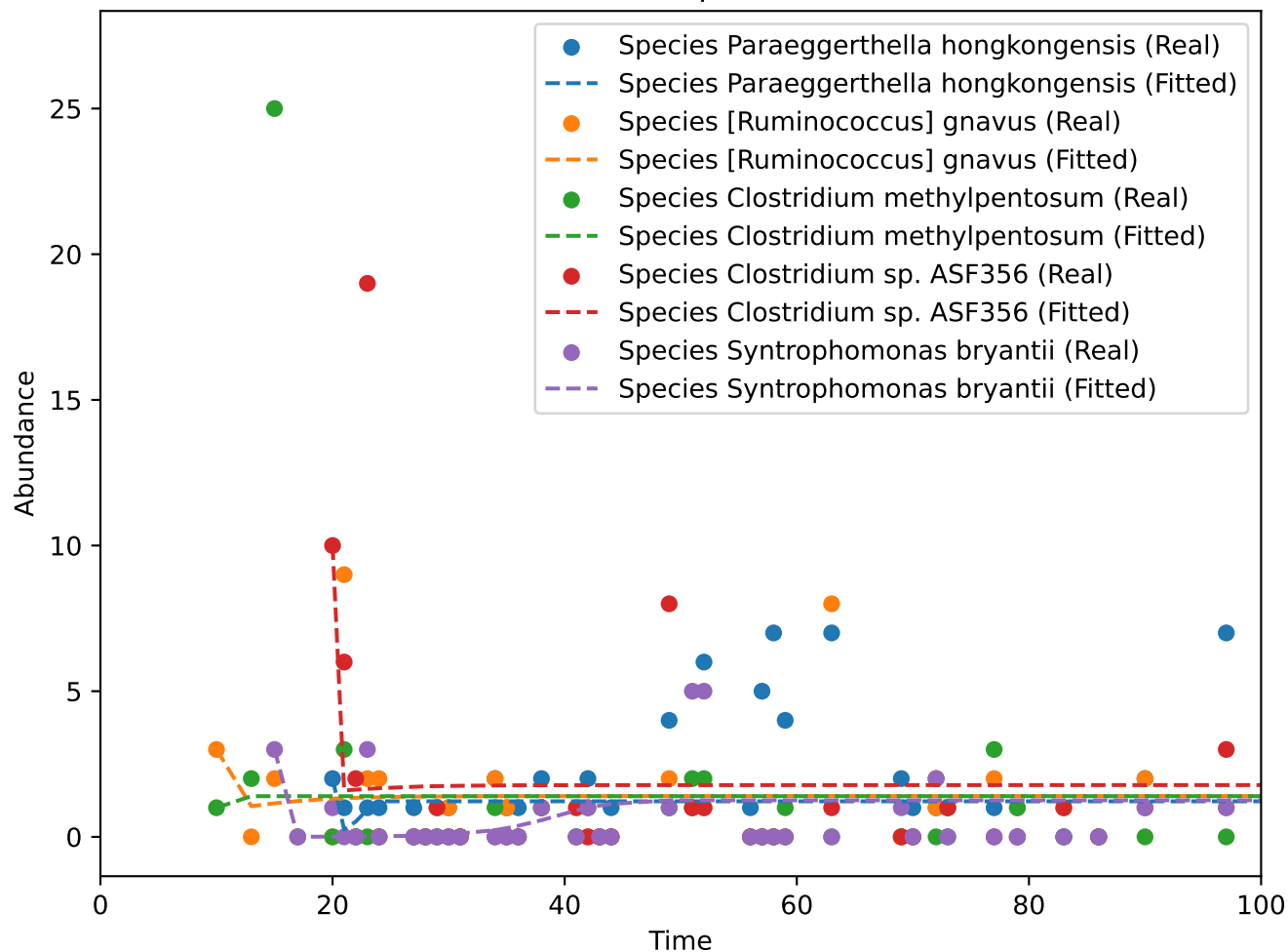
Mouse 5 - Species Fit



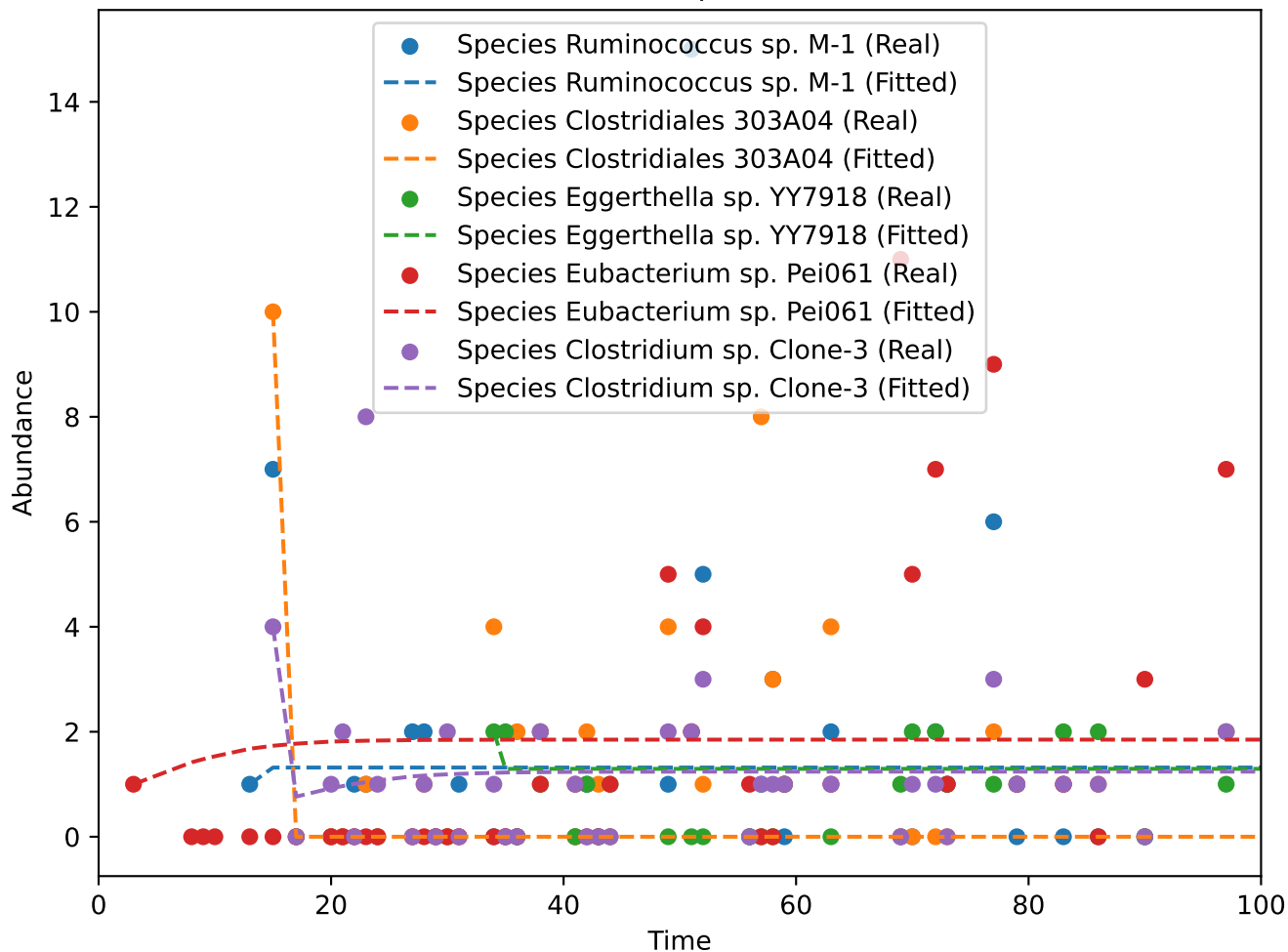
Mouse 5 - Species Fit



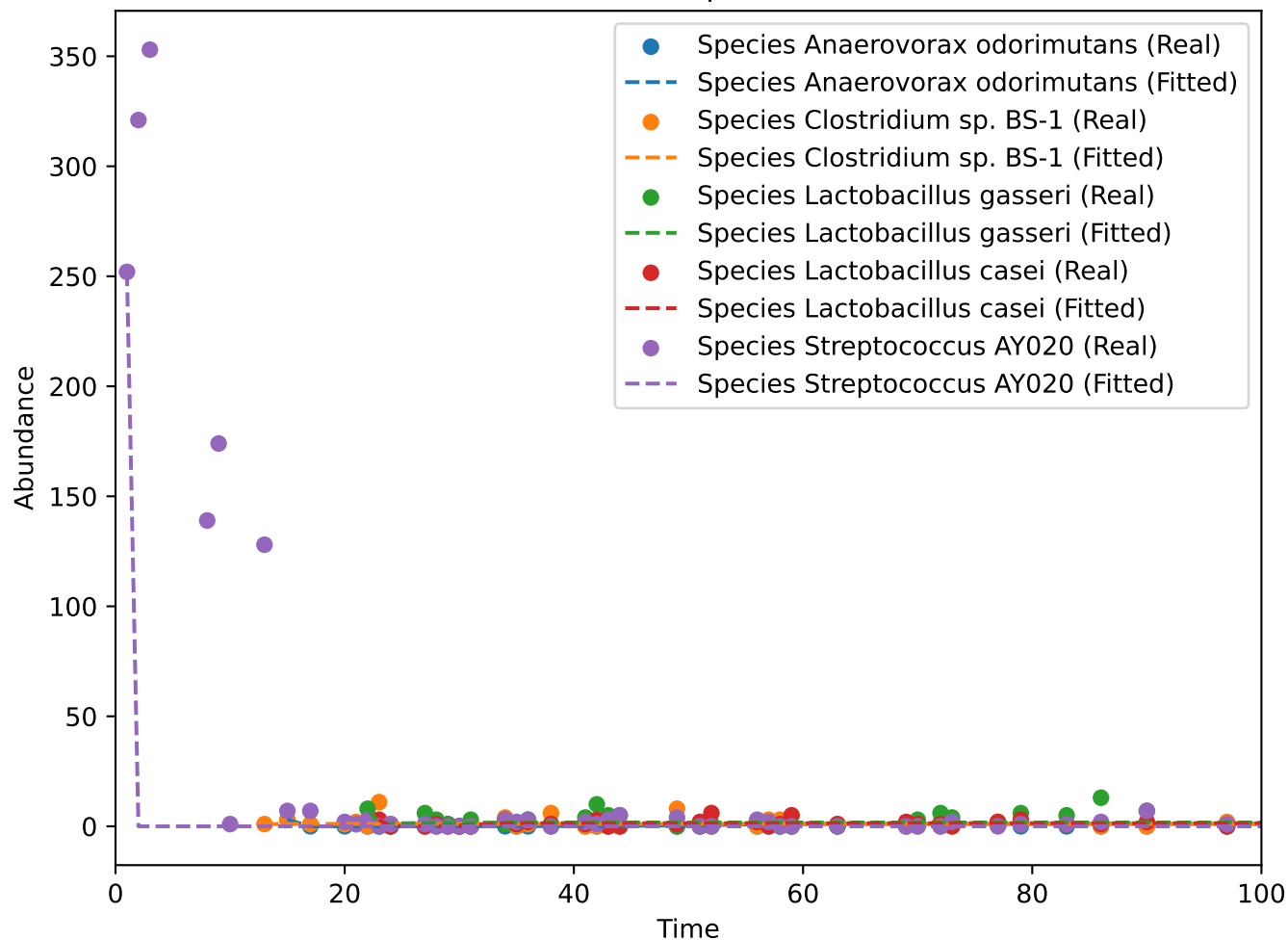
Mouse 5 - Species Fit



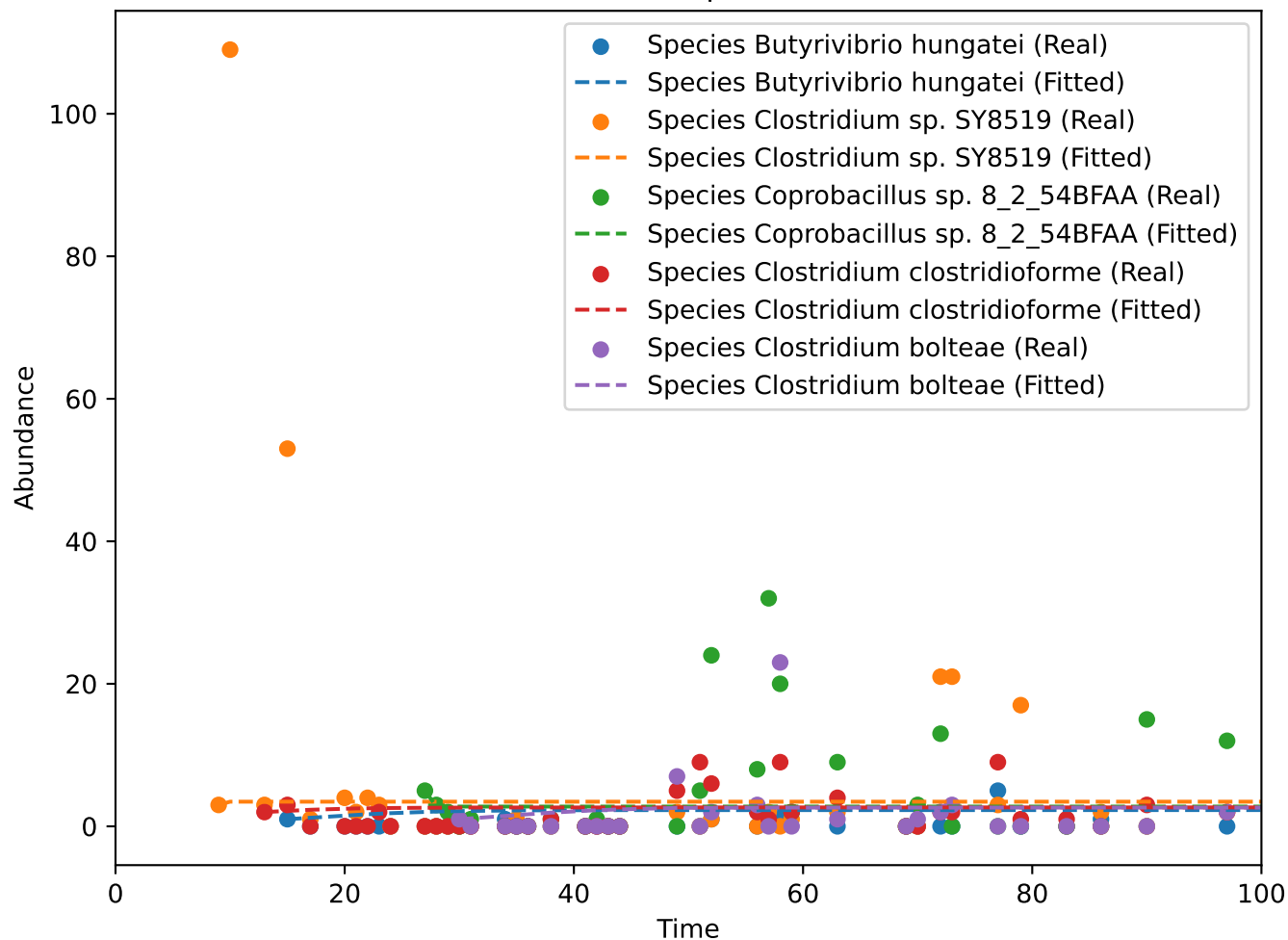
Mouse 5 - Species Fit



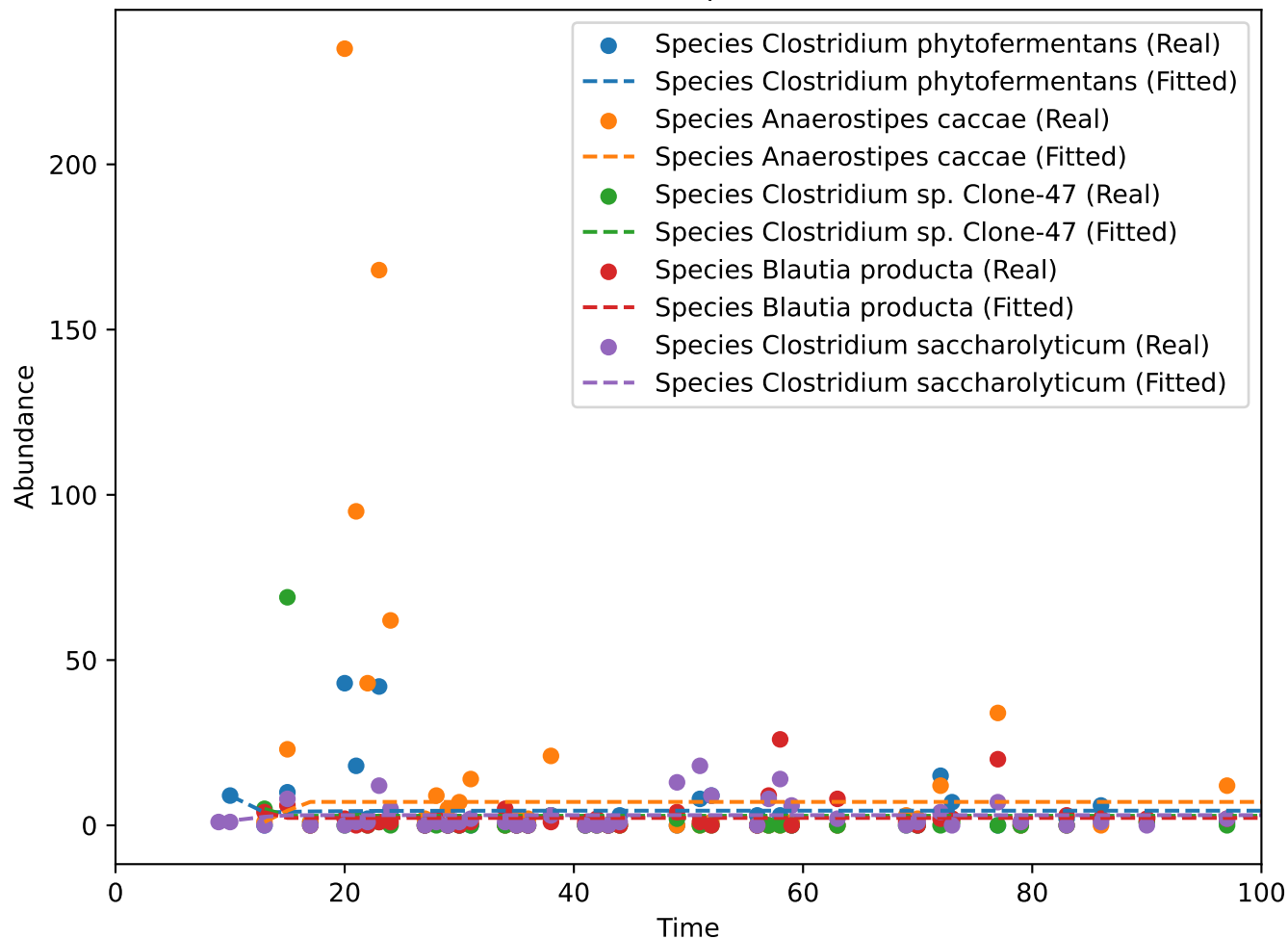
Mouse 5 - Species Fit



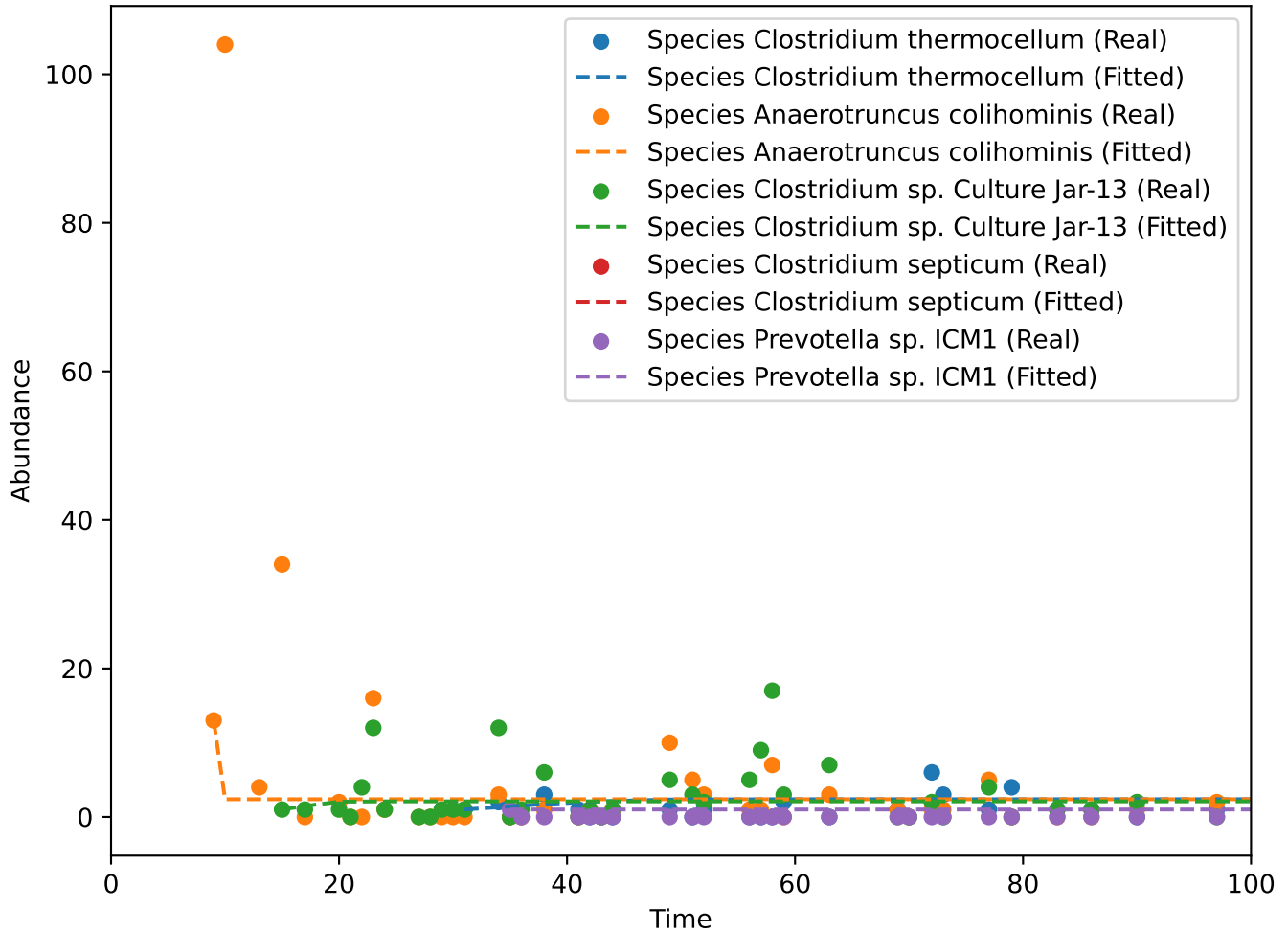
Mouse 5 - Species Fit



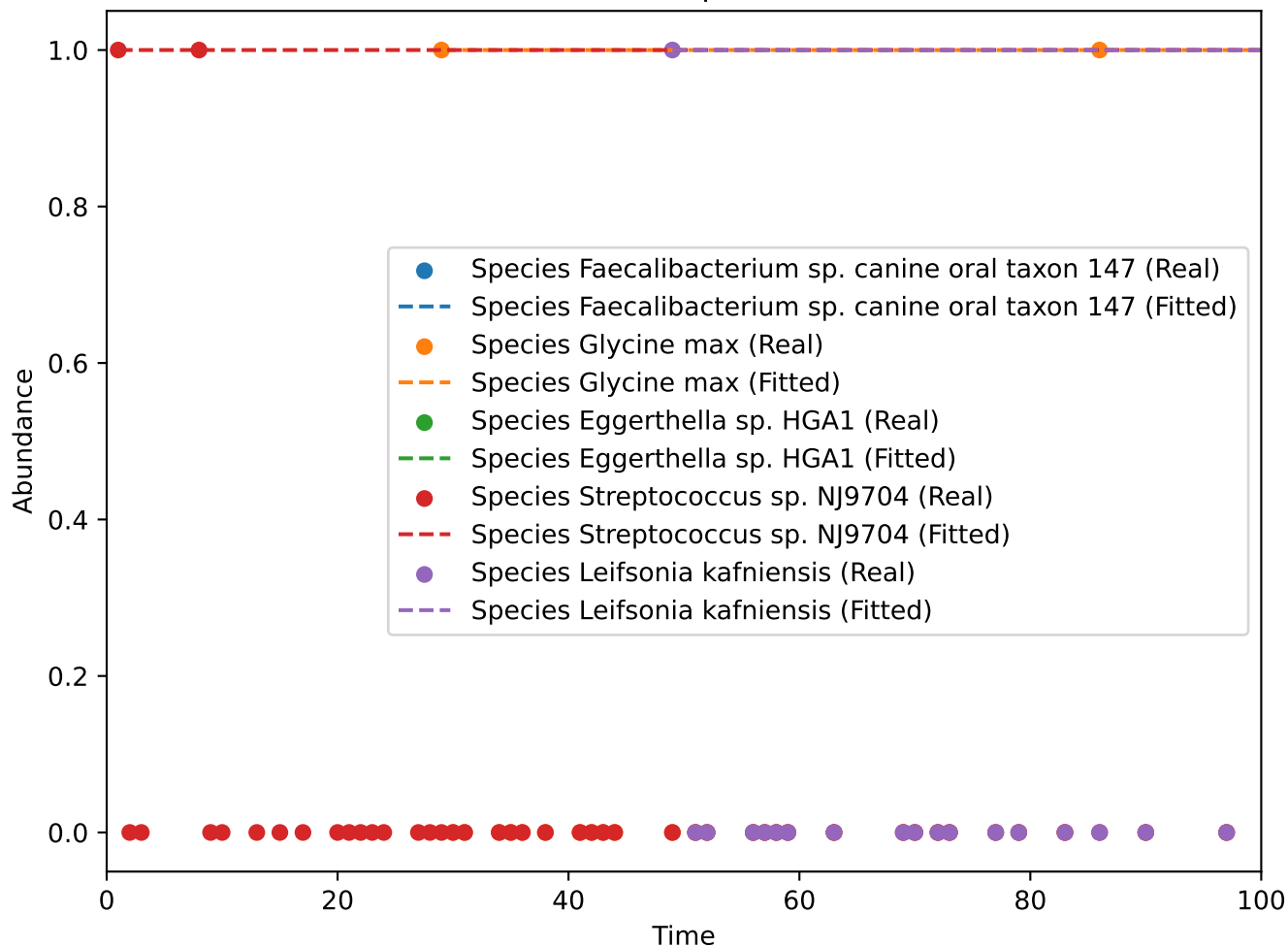
Mouse 5 - Species Fit



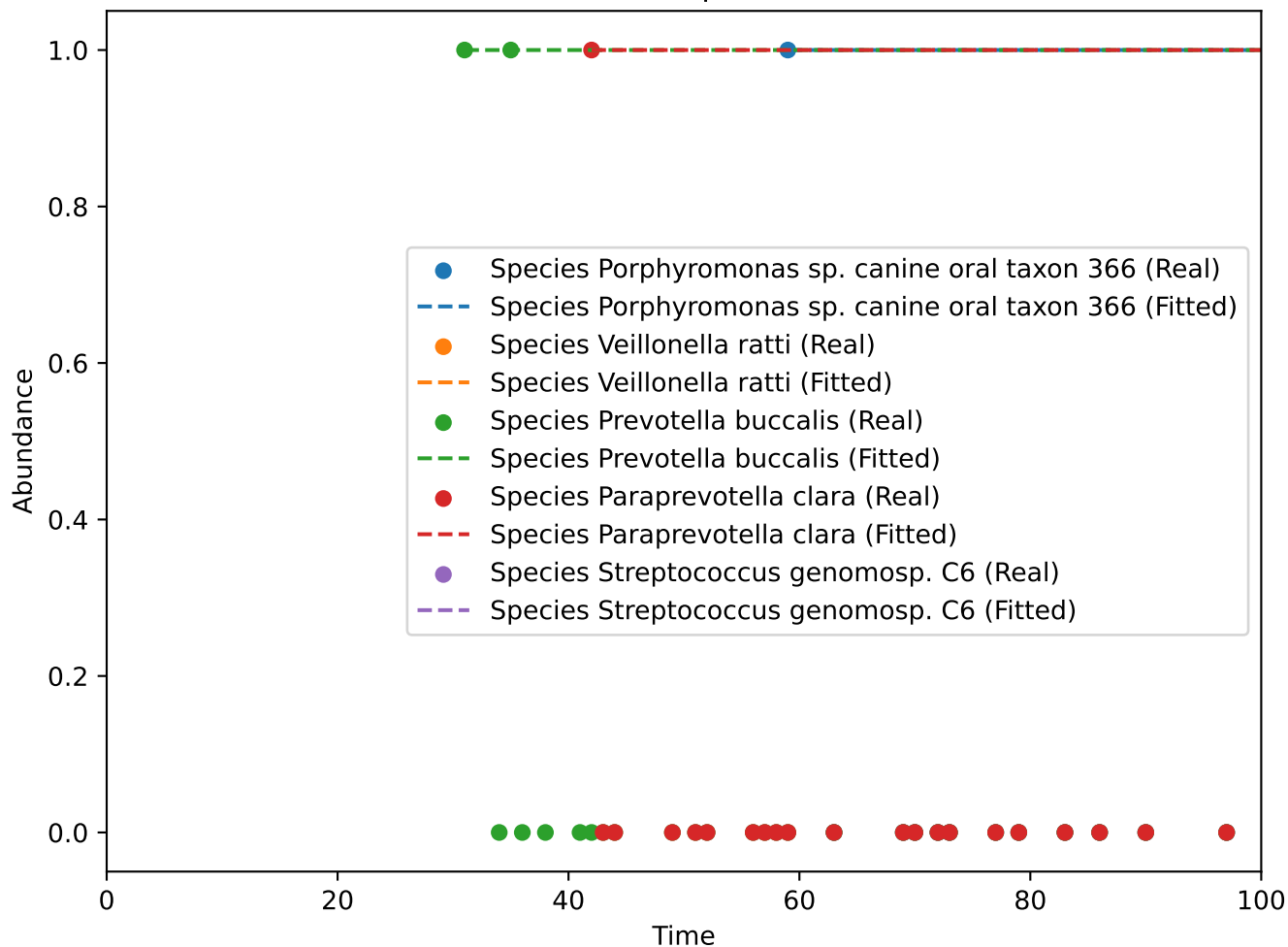
Mouse 5 - Species Fit



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Species Atopostipes suicloacalis (Real)

Species Atopostipes suicloacalis (Fitted)

Species Peptoniphilus rhinitidis (Real)

Species Peptoniphilus rhinitidis (Fitted)

Species Staphylococcus nepalensis (Real)

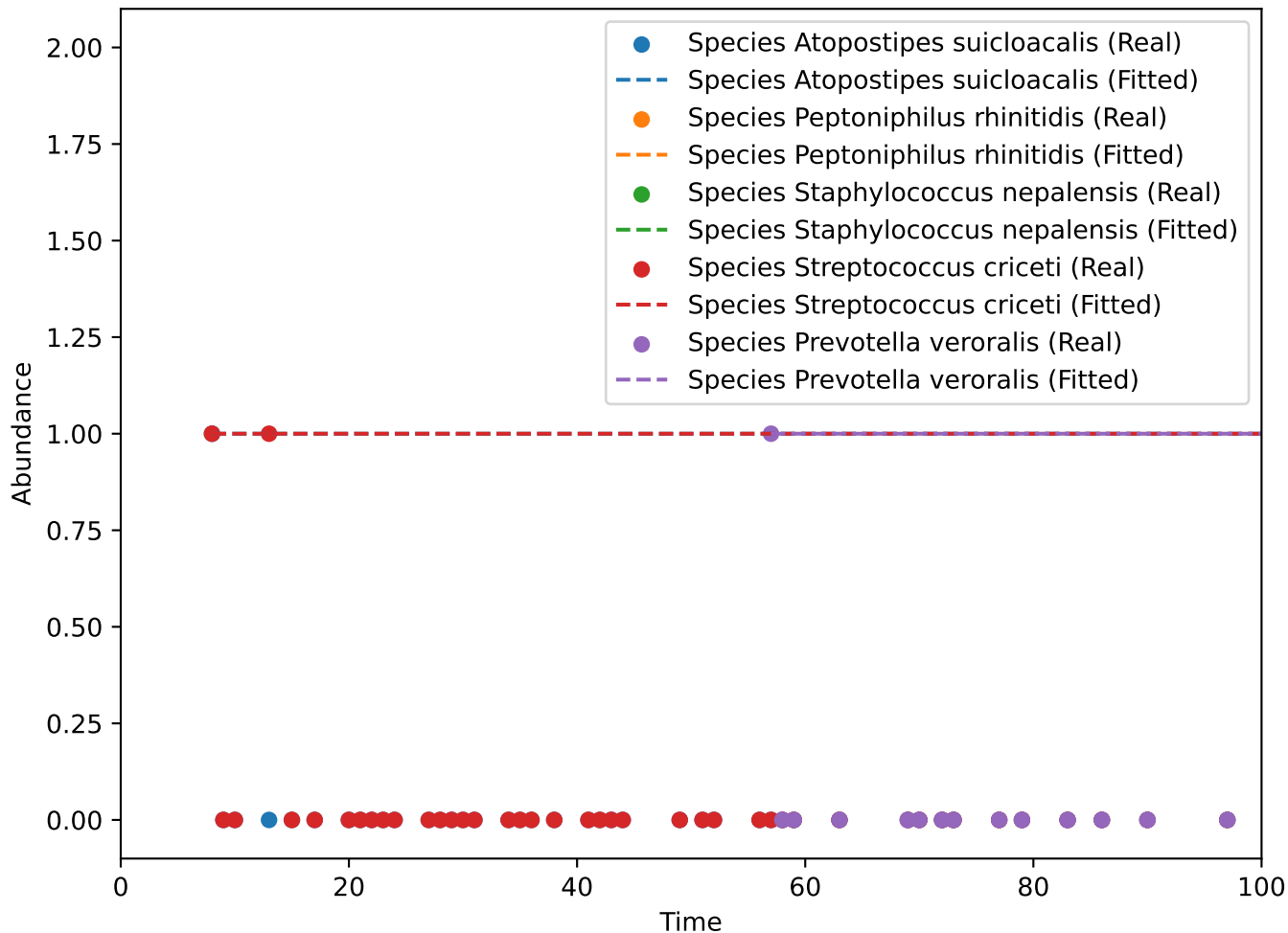
Species Staphylococcus nepalensis (Fitted)

Species Streptococcus criceti (Real)

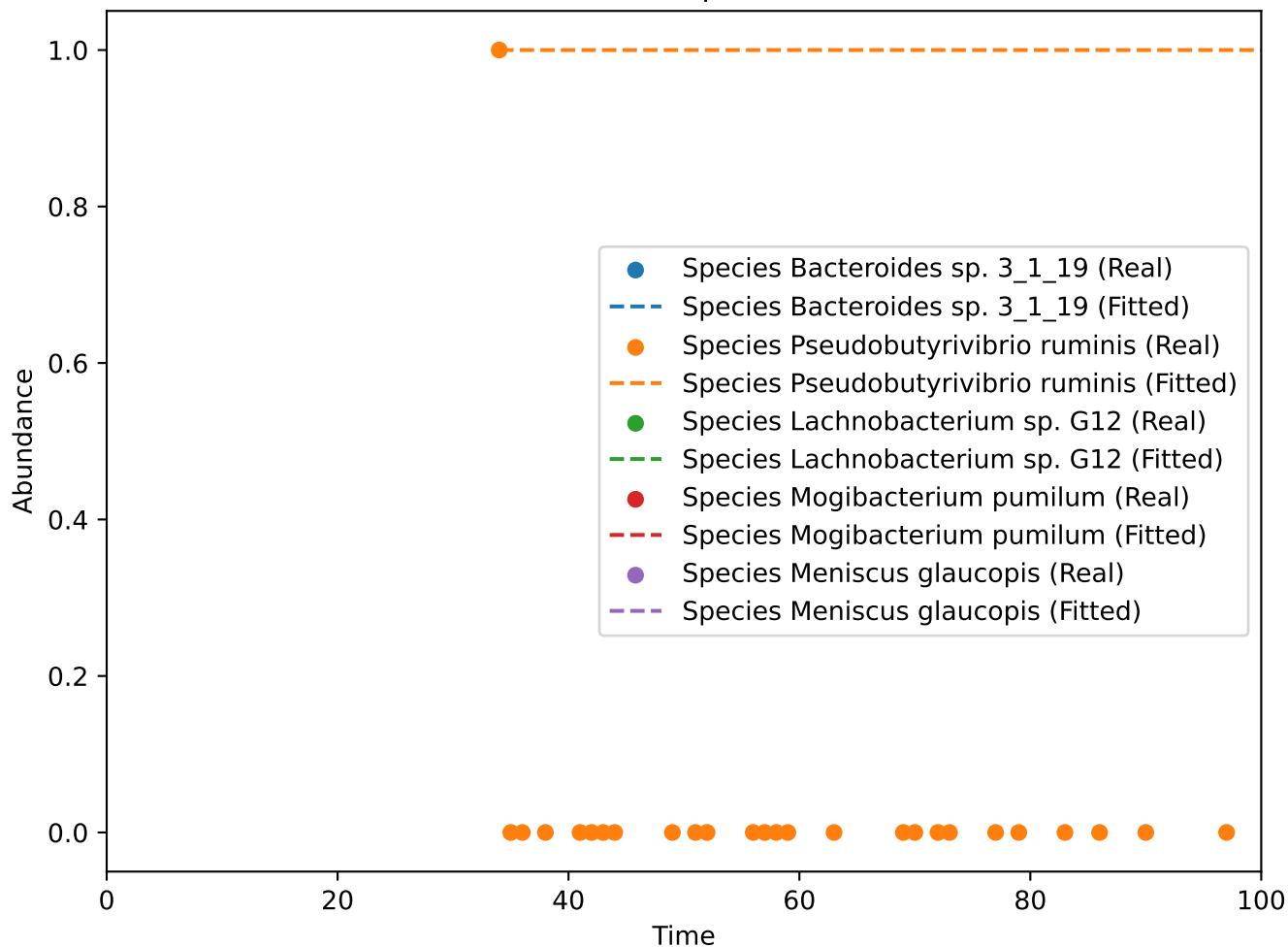
Species Streptococcus criceti (Fitted)

Species Prevotella veroralis (Real)

Species Prevotella veroralis (Fitted)



Mouse 5 - Species Fit



Species Coprococcus eutactus (Real)

Species Coprococcus eutactus (Fitted)

Species Clostridium sp. AP81 (Real)

Species Clostridium sp. AP81 (Fitted)

Species Staphylococcus epidermidis (Real)

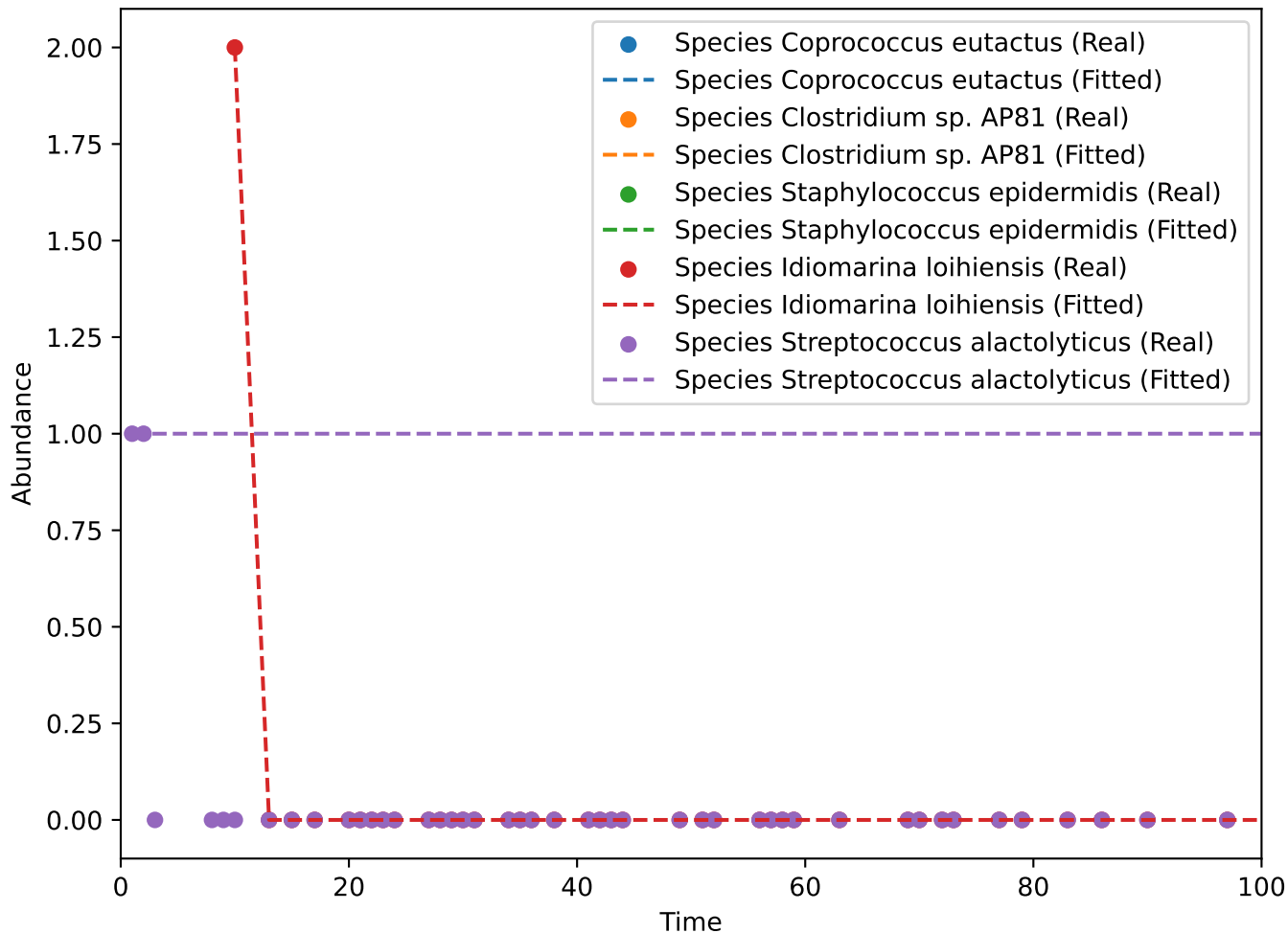
Species Staphylococcus epidermidis (Fitted)

Species Idiomarina loihiensis (Real)

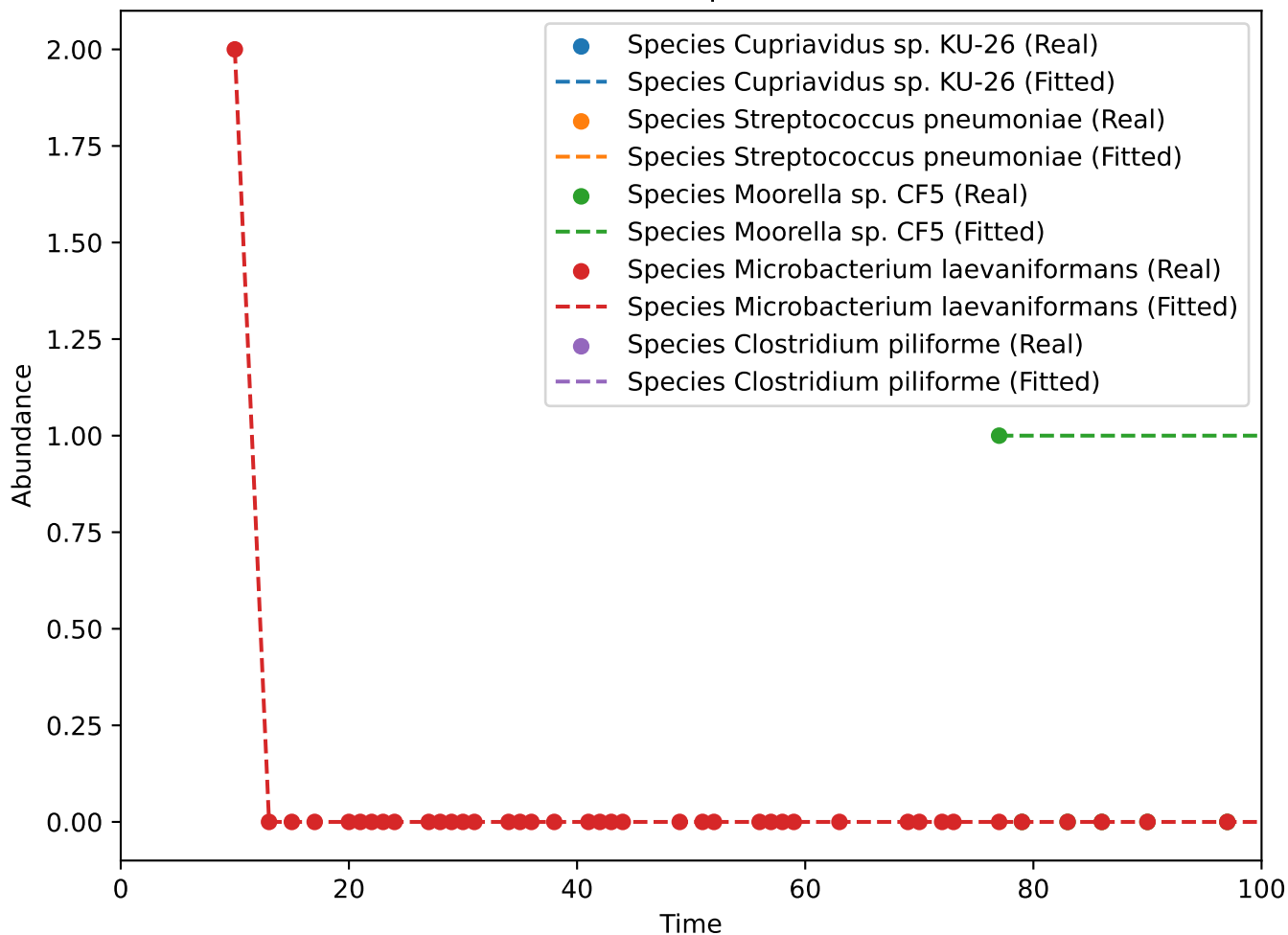
Species Idiomarina loihiensis (Fitted)

Species Streptococcus alactolyticus (Real)

Species Streptococcus alactolyticus (Fitted)



Mouse 5 - Species Fit



Species Gemella sanguinis (Real)

Species Gemella sanguinis (Fitted)

Species Robinsoniella peoriensis (Real)

Species Robinsoniella peoriensis (Fitted)

Species Anaerostipes butyraticus (Real)

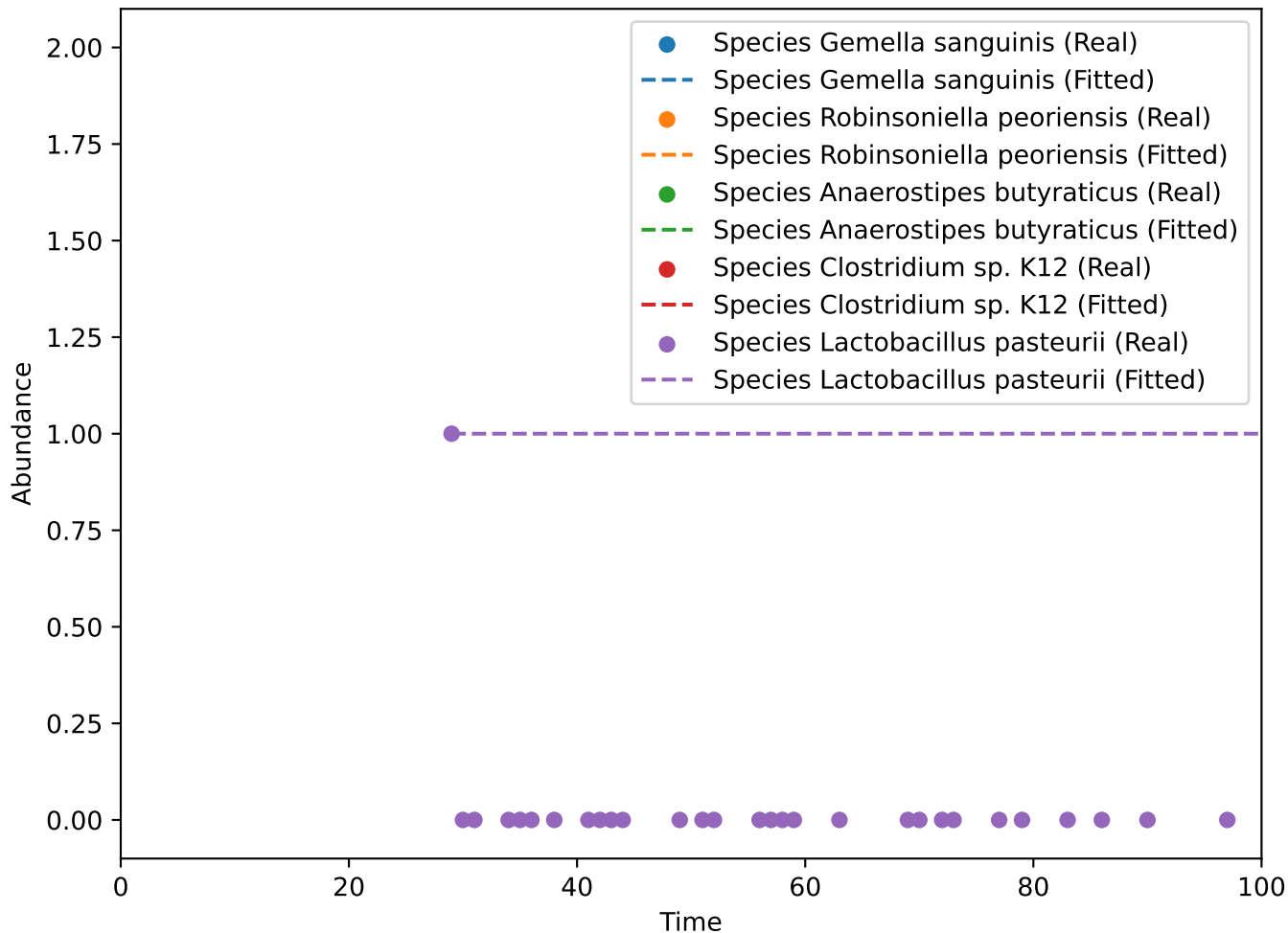
Species Anaerostipes butyraticus (Fitted)

Species Clostridium sp. K12 (Real)

Species Clostridium sp. K12 (Fitted)

Species Lactobacillus pasteurii (Real)

Species Lactobacillus pasteurii (Fitted)



Species Corynebacterium striatum (Real)

Species Corynebacterium striatum (Fitted)

Species Odoribacter laneus (Real)

Species Odoribacter laneus (Fitted)

Species Clostridium sp. K11 (Real)

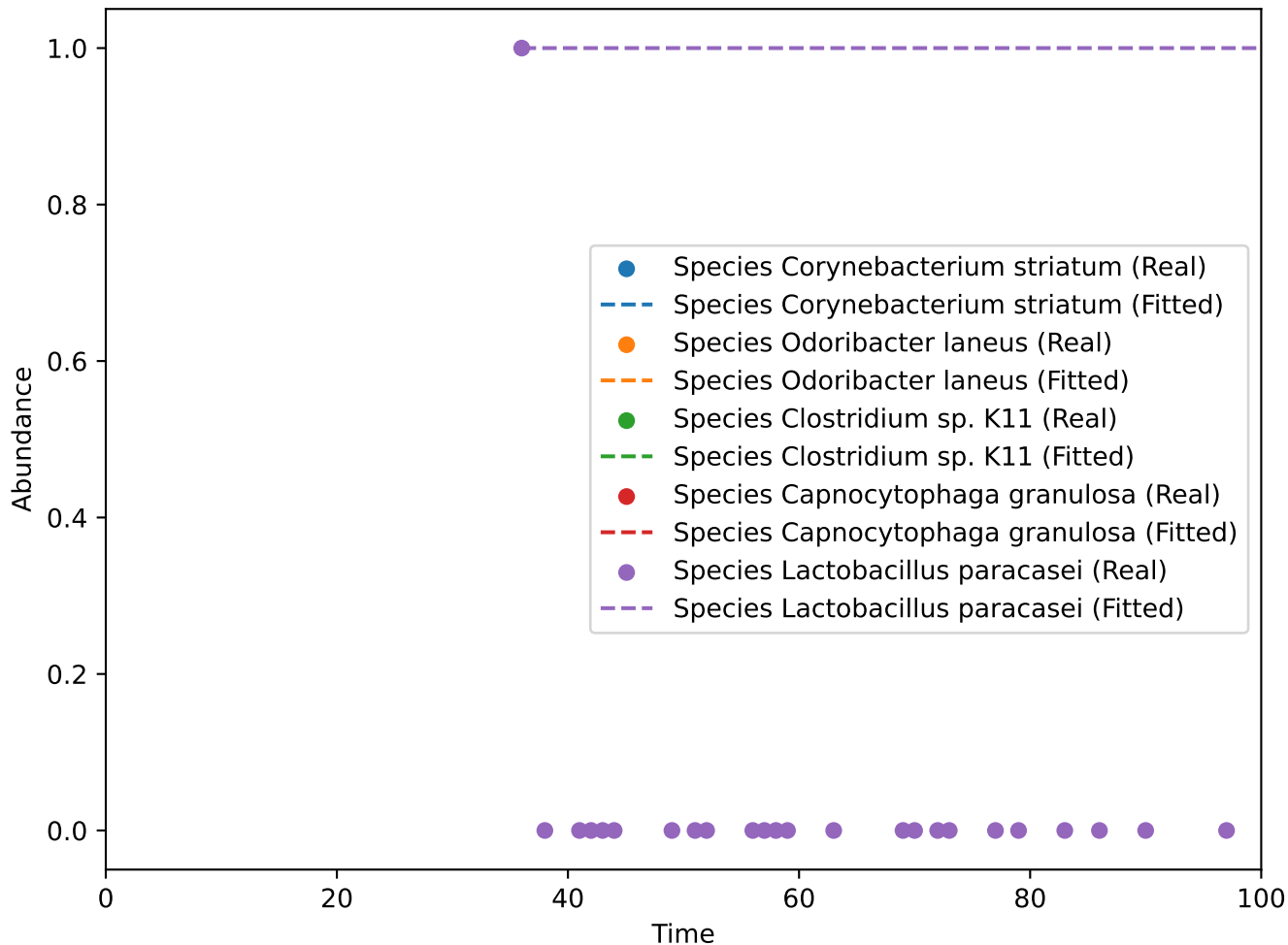
Species Clostridium sp. K11 (Fitted)

Species Capnocytophaga granulosa (Real)

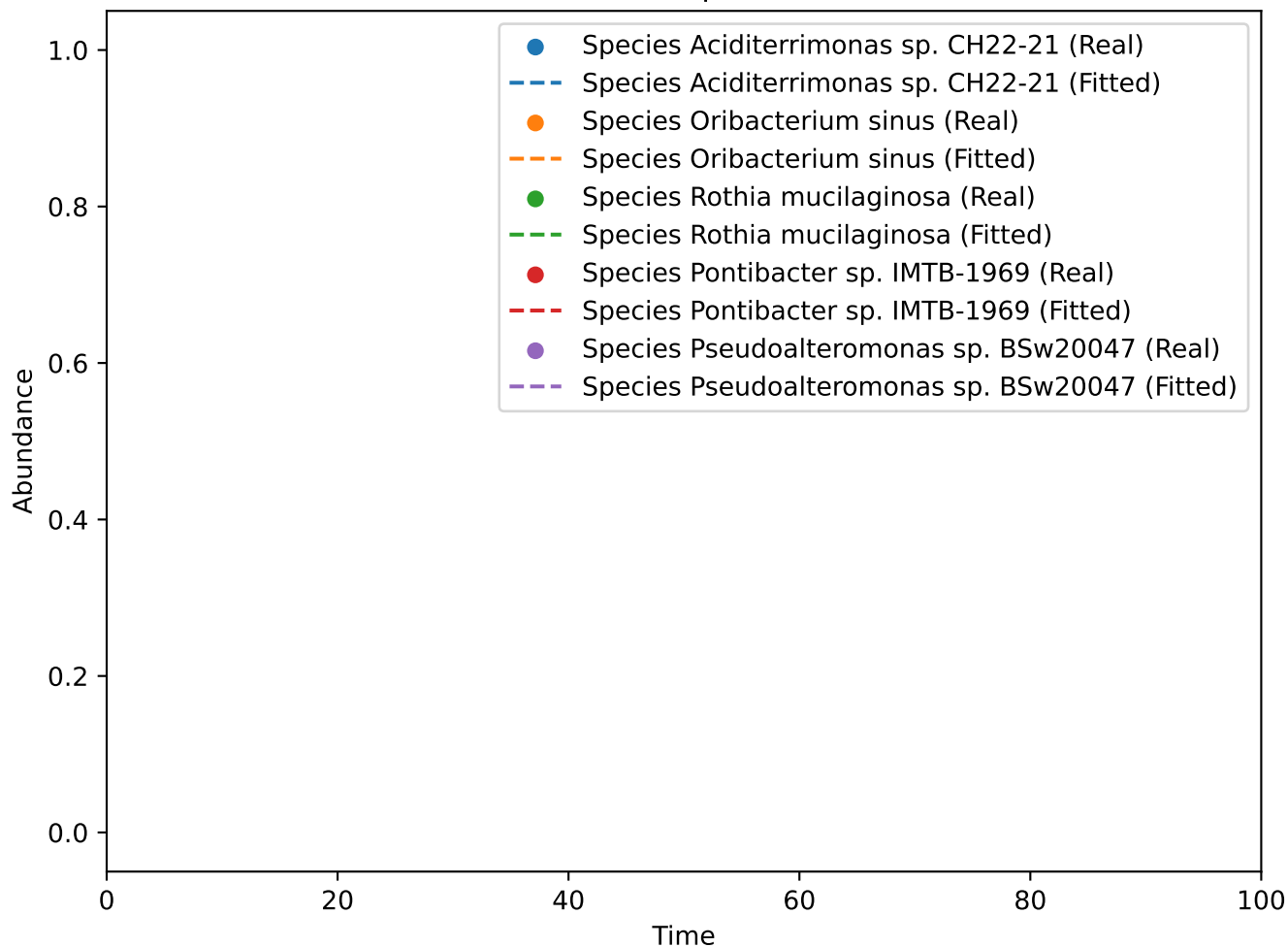
Species Capnocytophaga granulosa (Fitted)

Species Lactobacillus paracasei (Real)

Species Lactobacillus paracasei (Fitted)



Mouse 5 - Species Fit



Species Clostridium sp. FG4 (Real)

Species Clostridium sp. FG4 (Fitted)

Species Oribacterium sp. oral taxon 102 (Real)

Species Oribacterium sp. oral taxon 102 (Fitted)

Species Dysgonomonas mossii (Real)

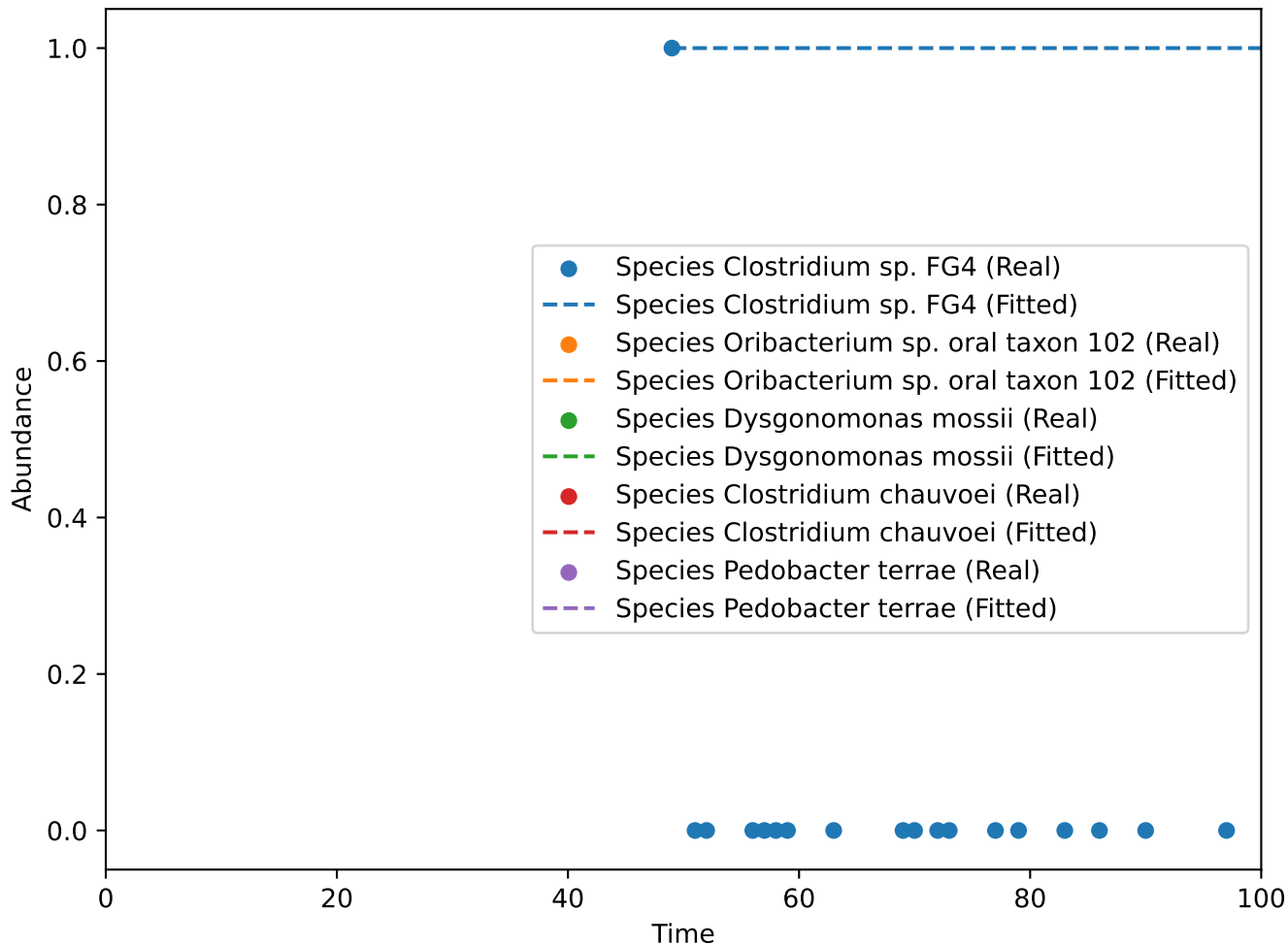
Species Dysgonomonas mossii (Fitted)

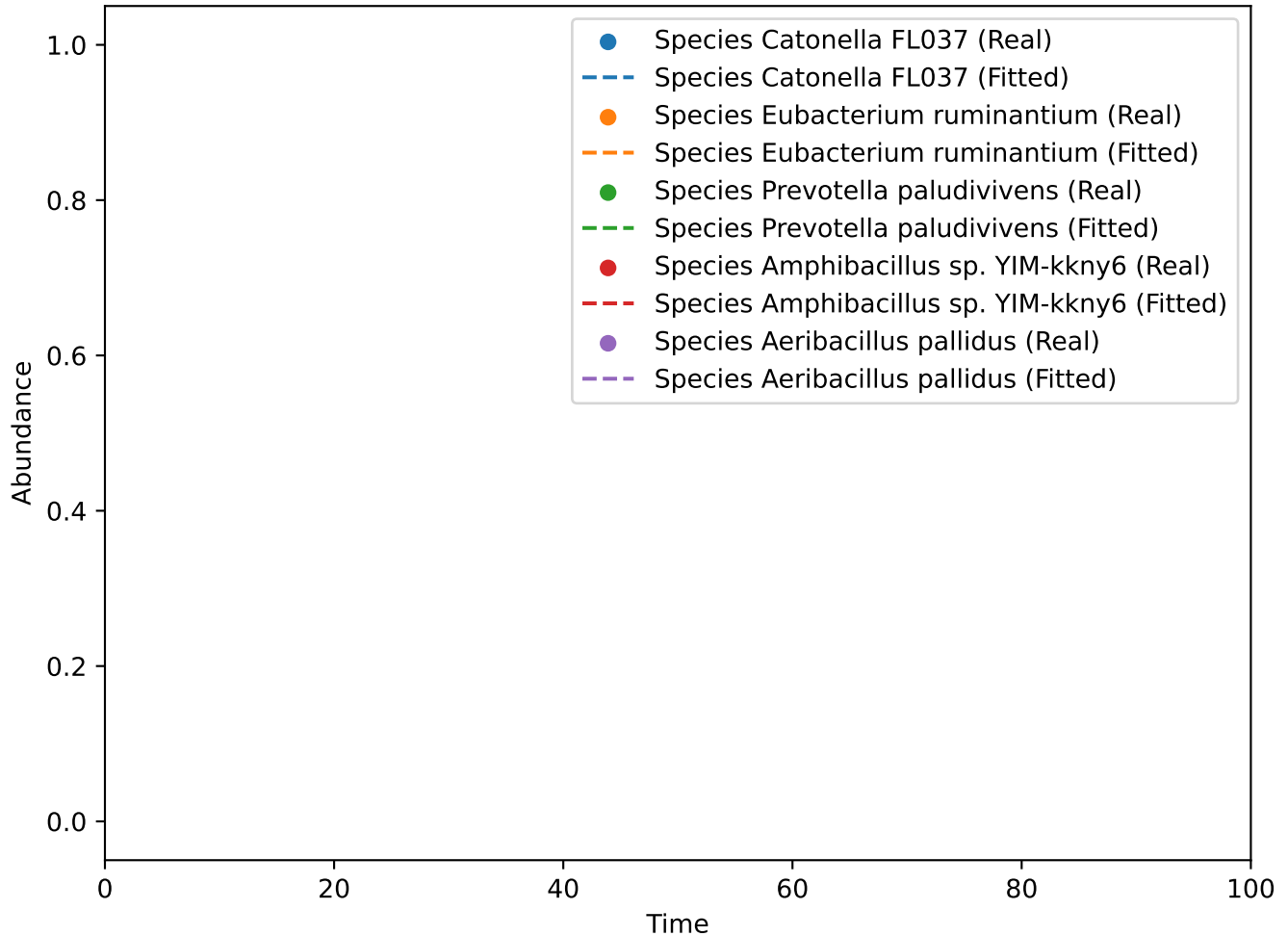
Species Clostridium chauvoei (Real)

Species Clostridium chauvoei (Fitted)

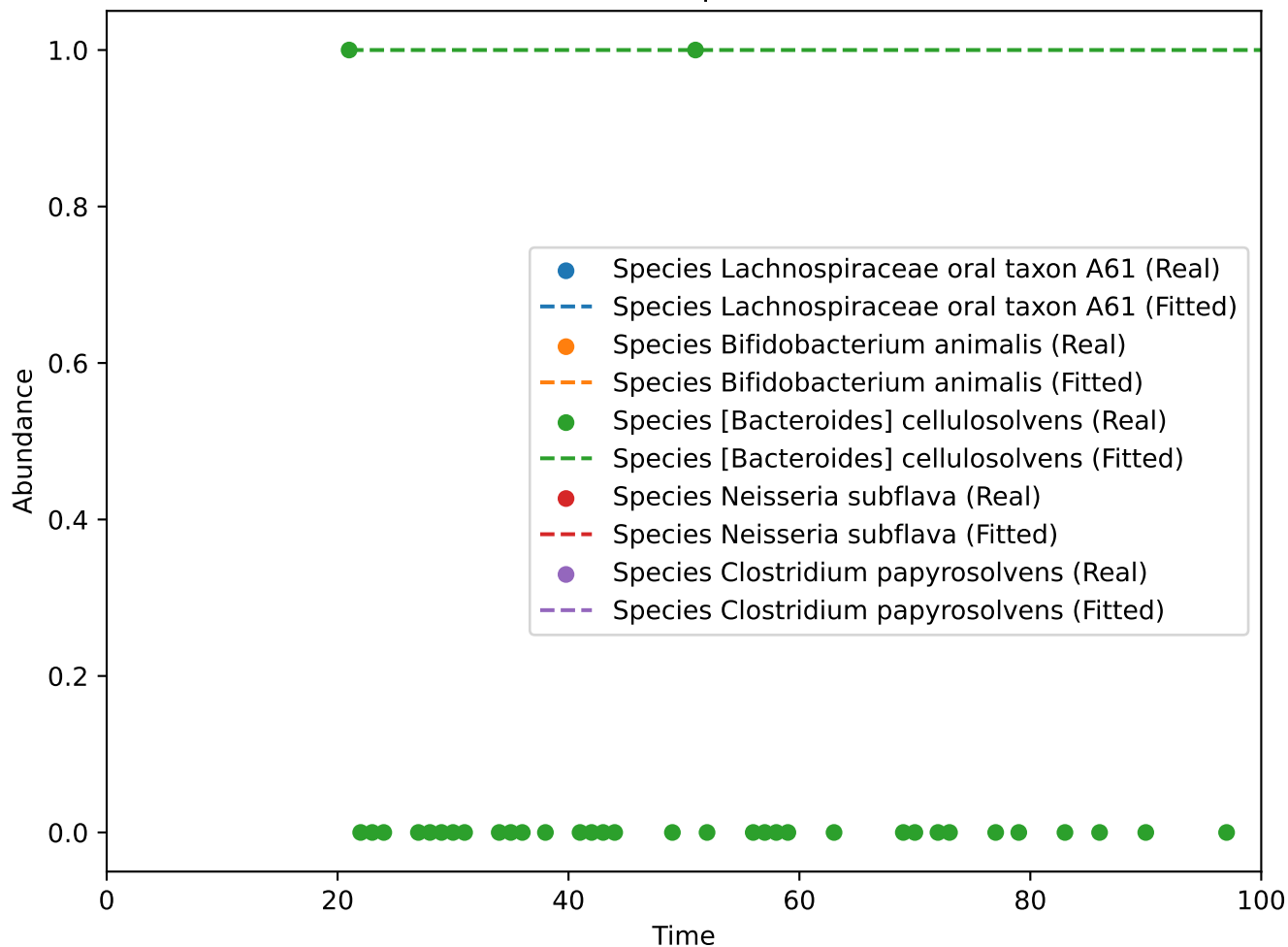
Species Pedobacter terrae (Real)

Species Pedobacter terrae (Fitted)





Mouse 5 - Species Fit



Species Prevotella dentalis (Real)

Species Prevotella dentalis (Fitted)

Species Olsenella umbonata (Real)

Species Olsenella umbonata (Fitted)

Species Sporosarcina sp. 106 (Real)

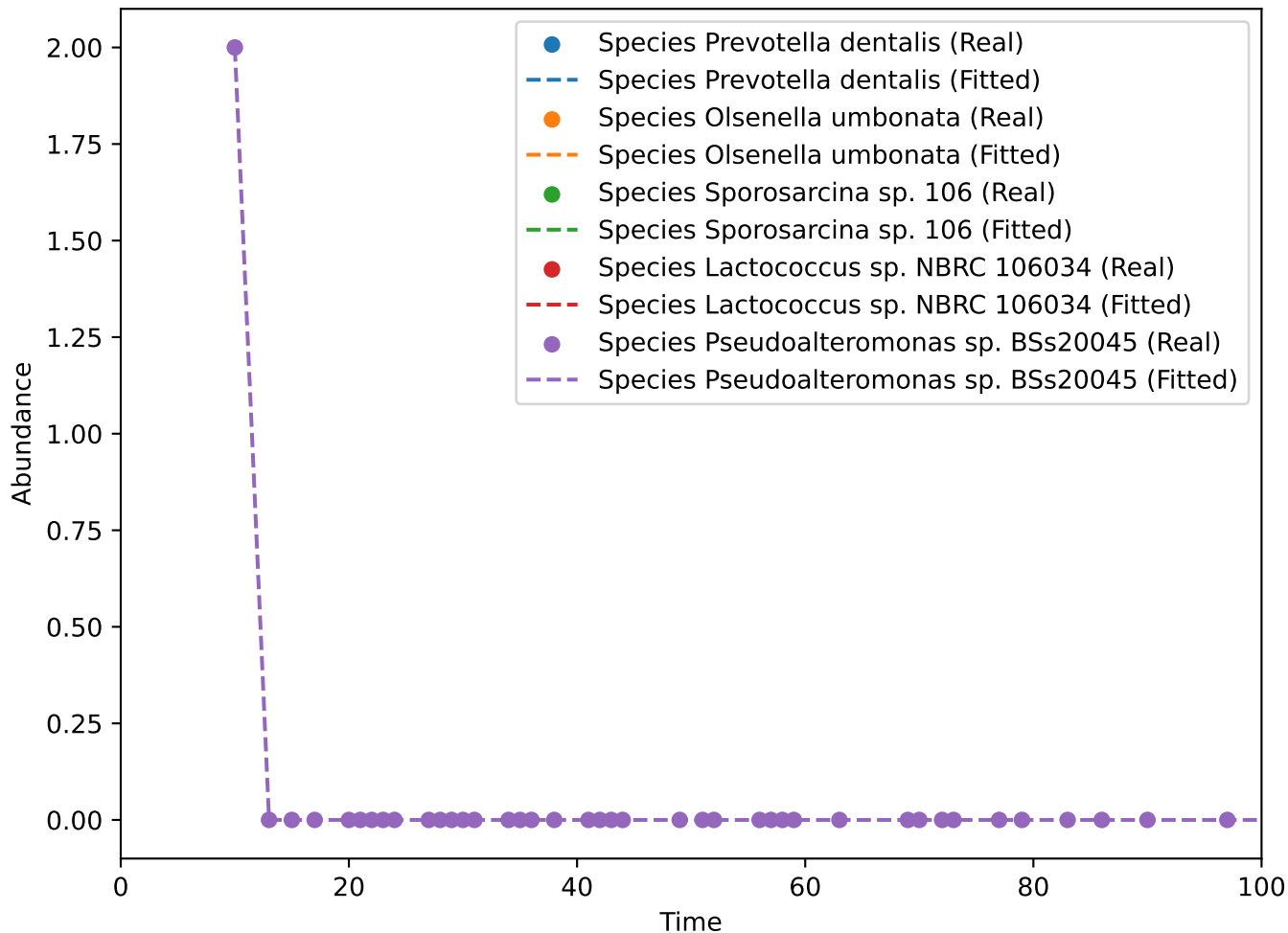
Species Sporosarcina sp. 106 (Fitted)

Species Lactococcus sp. NBRC 106034 (Real)

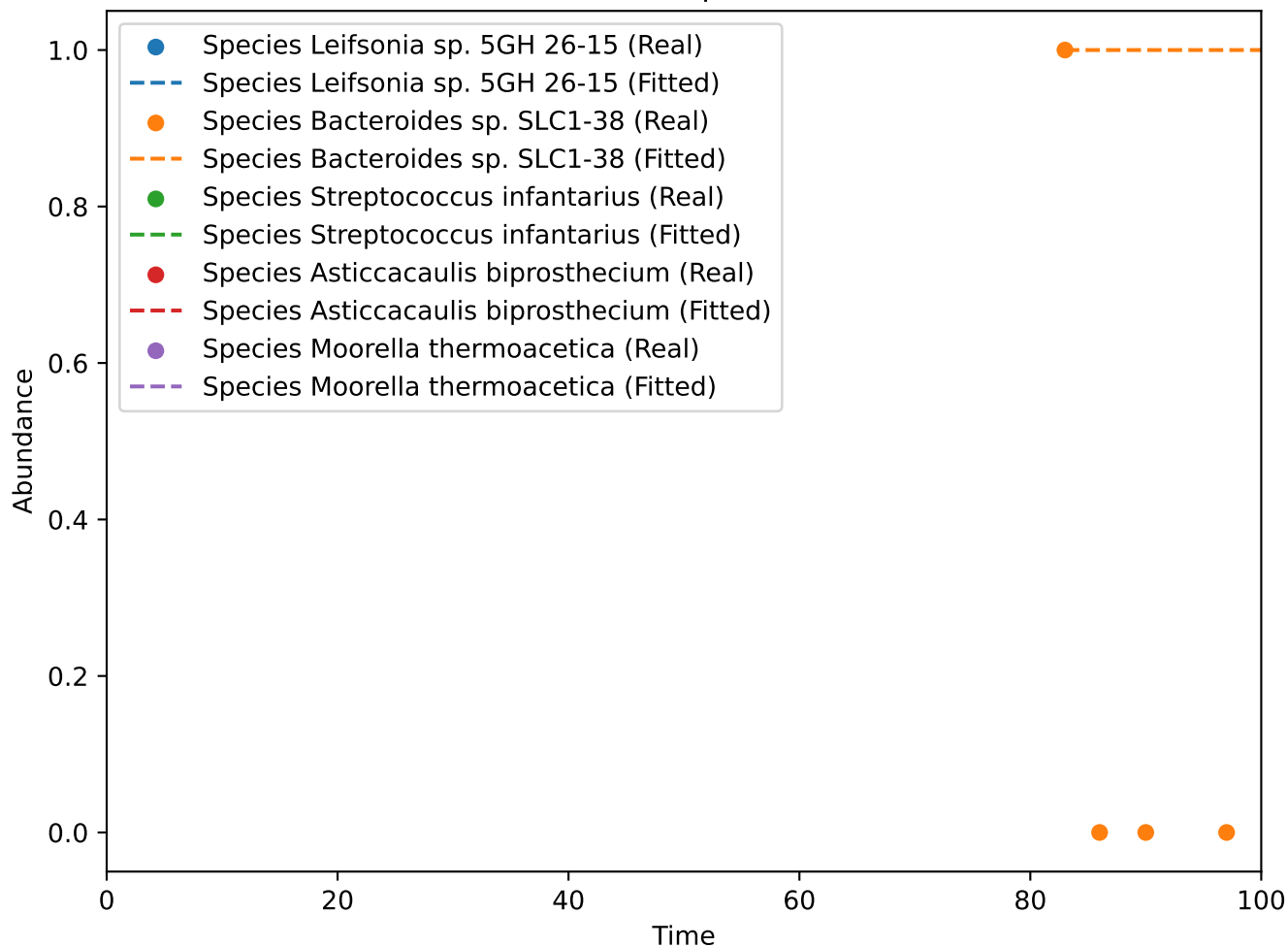
Species Lactococcus sp. NBRC 106034 (Fitted)

Species Pseudoalteromonas sp. BSs20045 (Real)

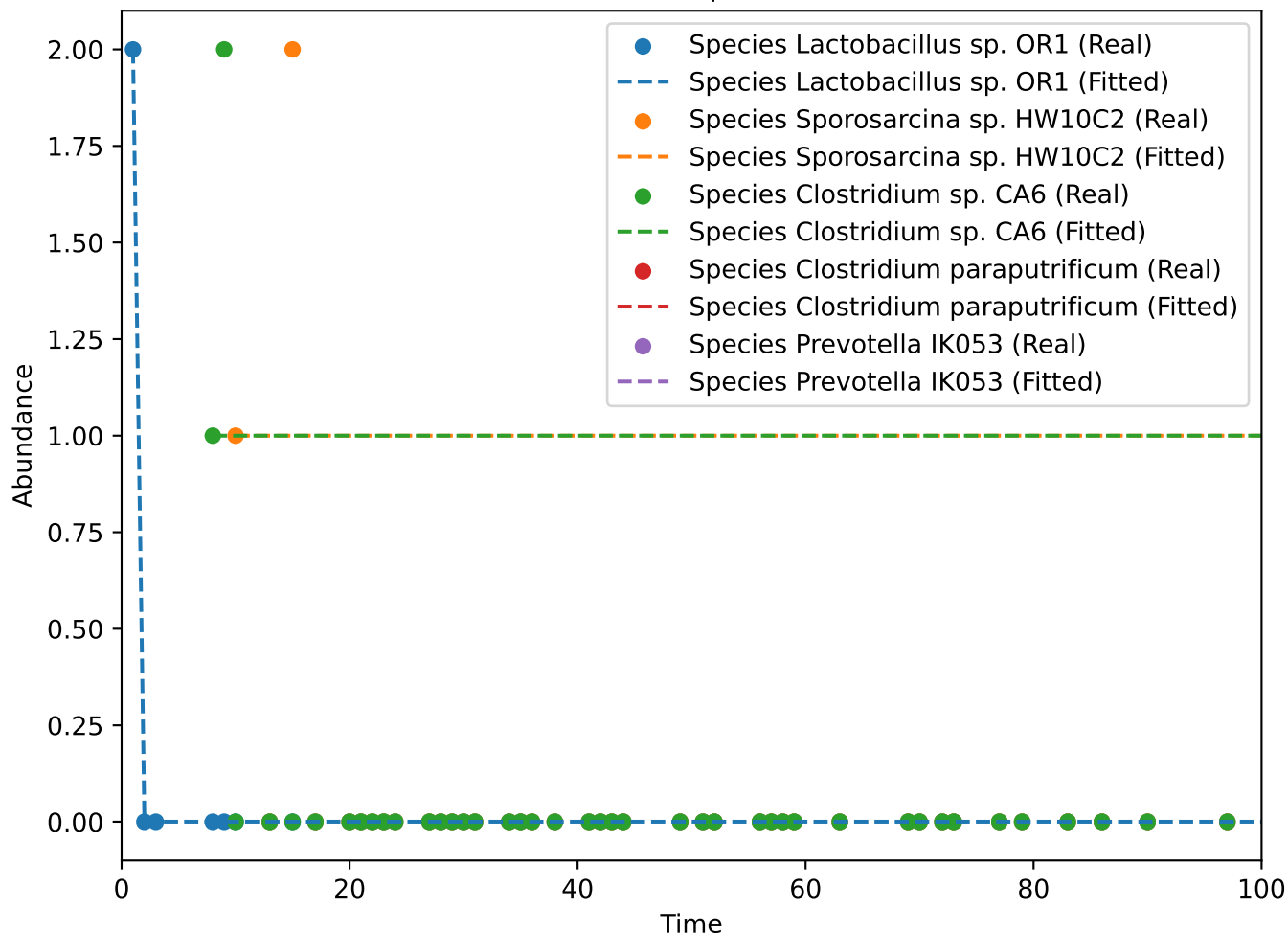
Species Pseudoalteromonas sp. BSs20045 (Fitted)



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Species Nautilia profundicola (Real)

Species Nautilia profundicola (Fitted)

Species Clostridium viride (Real)

Species Clostridium viride (Fitted)

Species Blautia hansenii (Real)

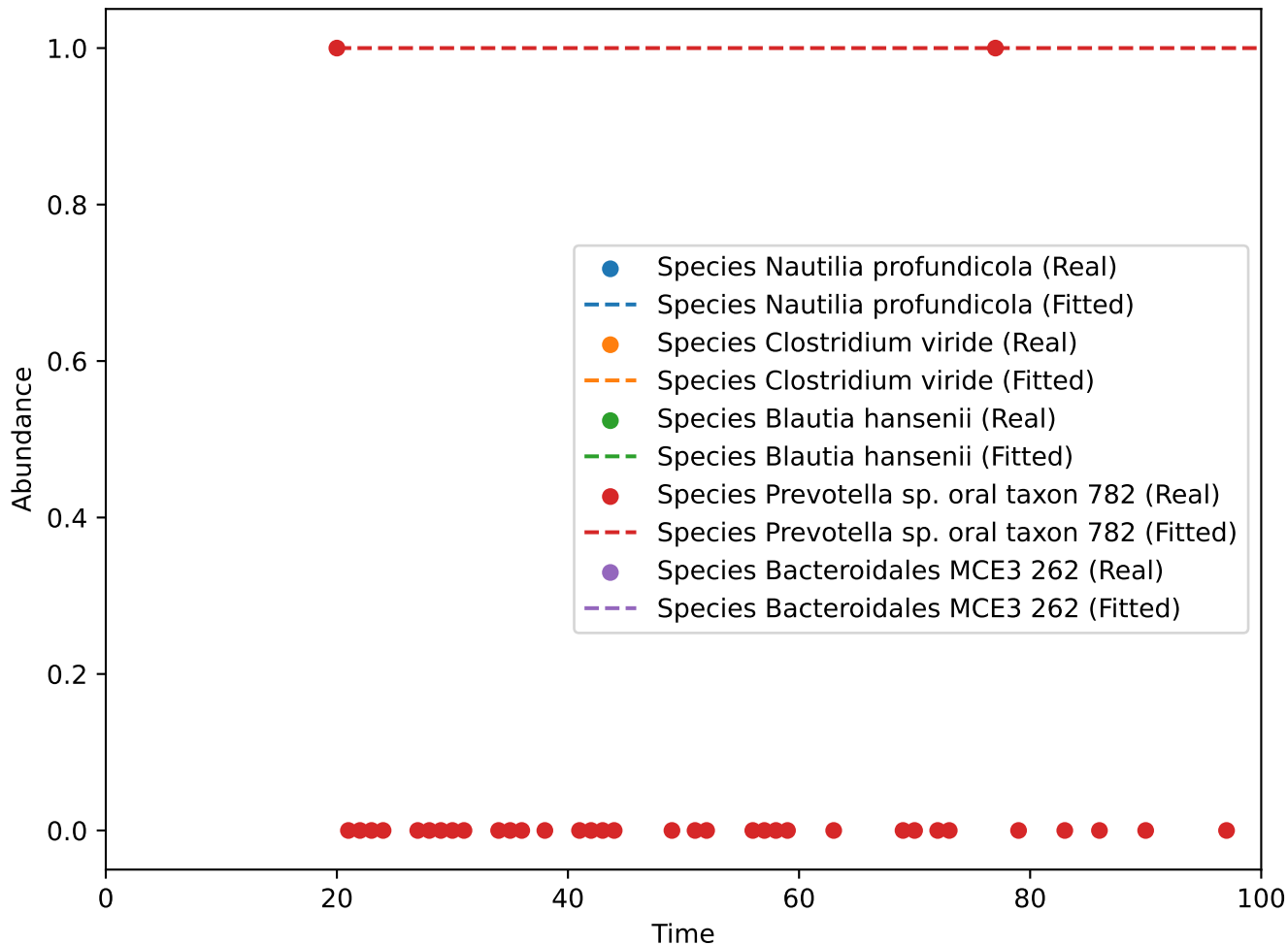
Species Blautia hansenii (Fitted)

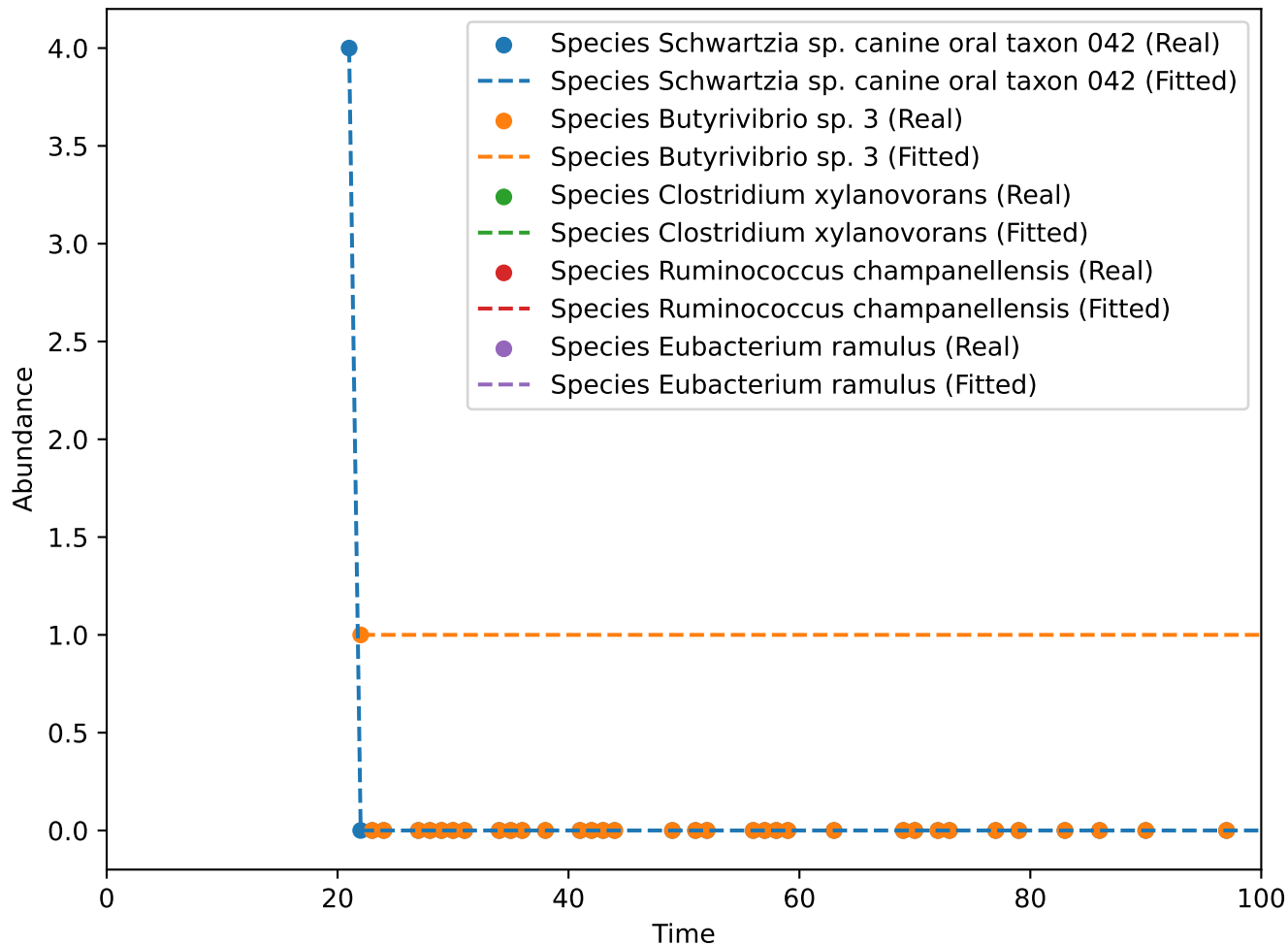
Species Prevotella sp. oral taxon 782 (Real)

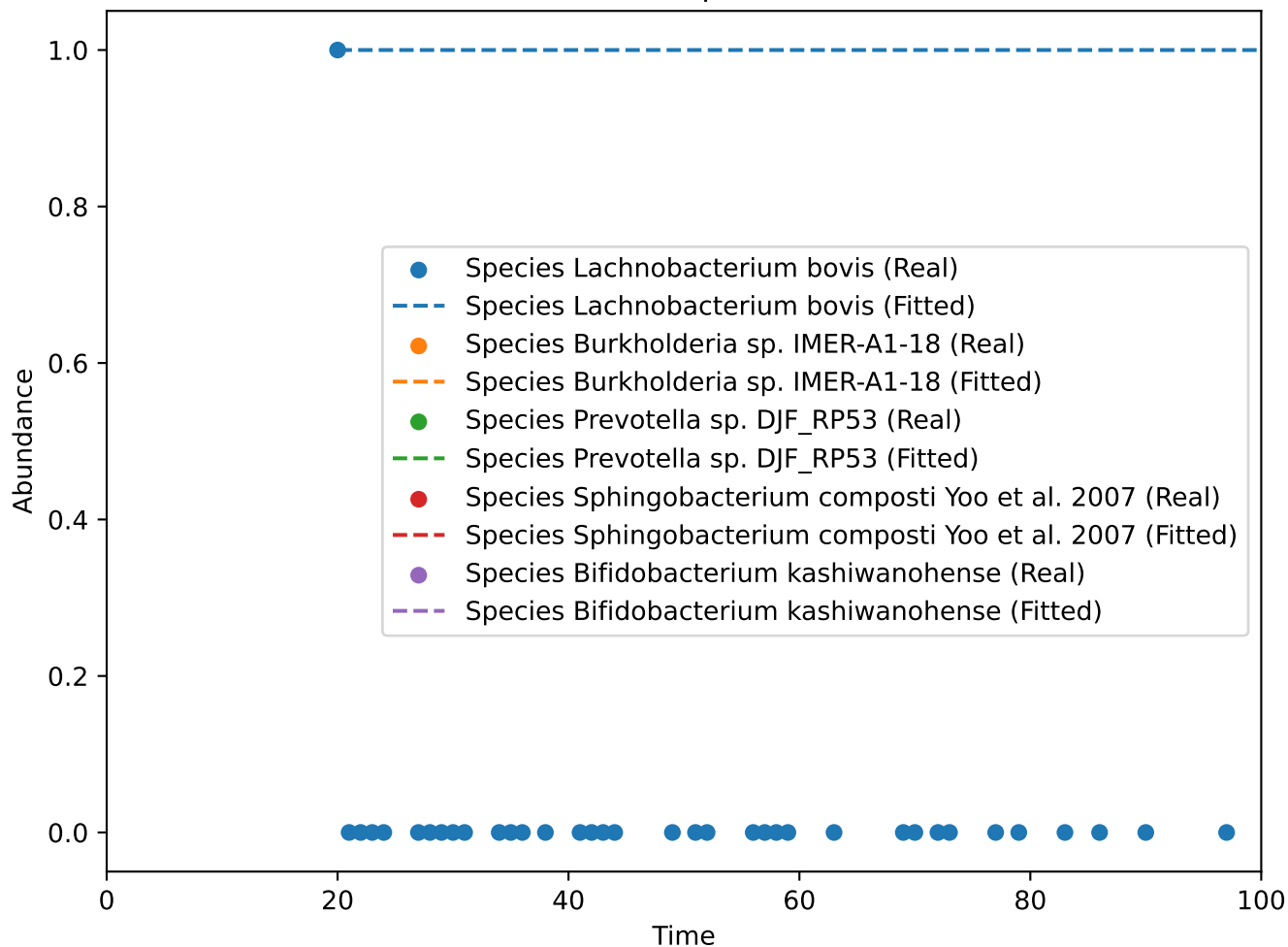
Species Prevotella sp. oral taxon 782 (Fitted)

Species Bacteroidales MCE3 262 (Real)

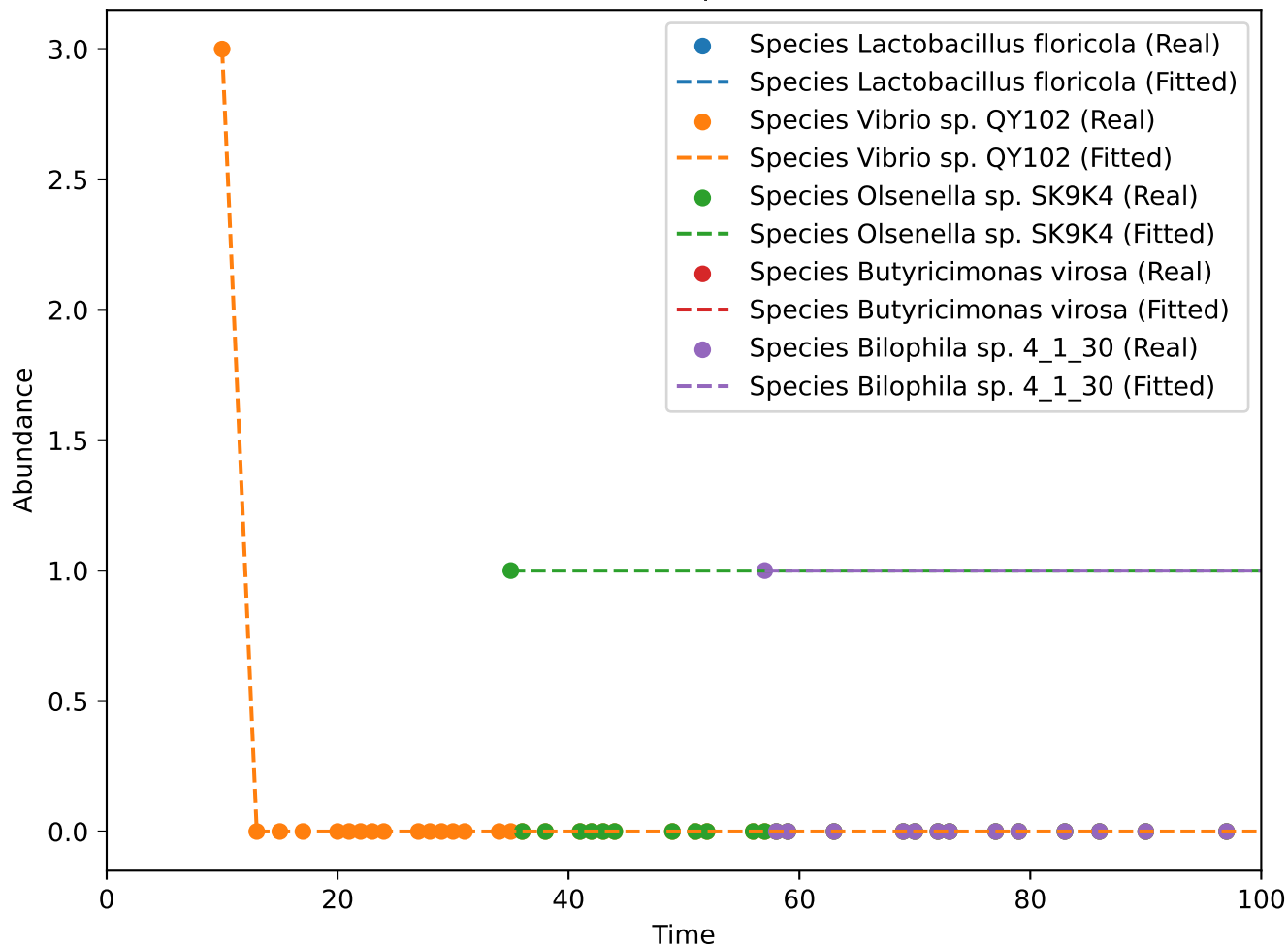
Species Bacteroidales MCE3 262 (Fitted)



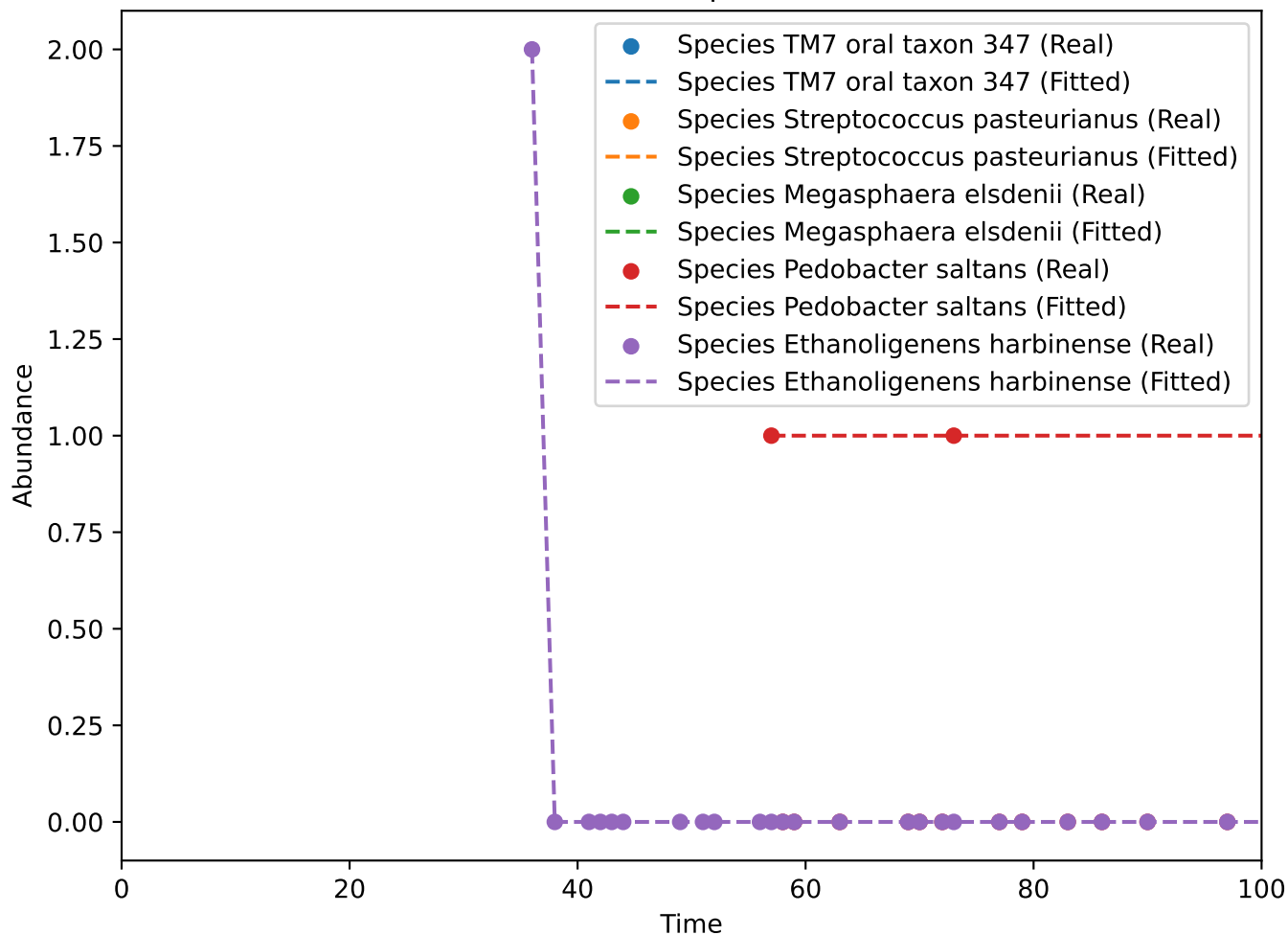
[illegible]



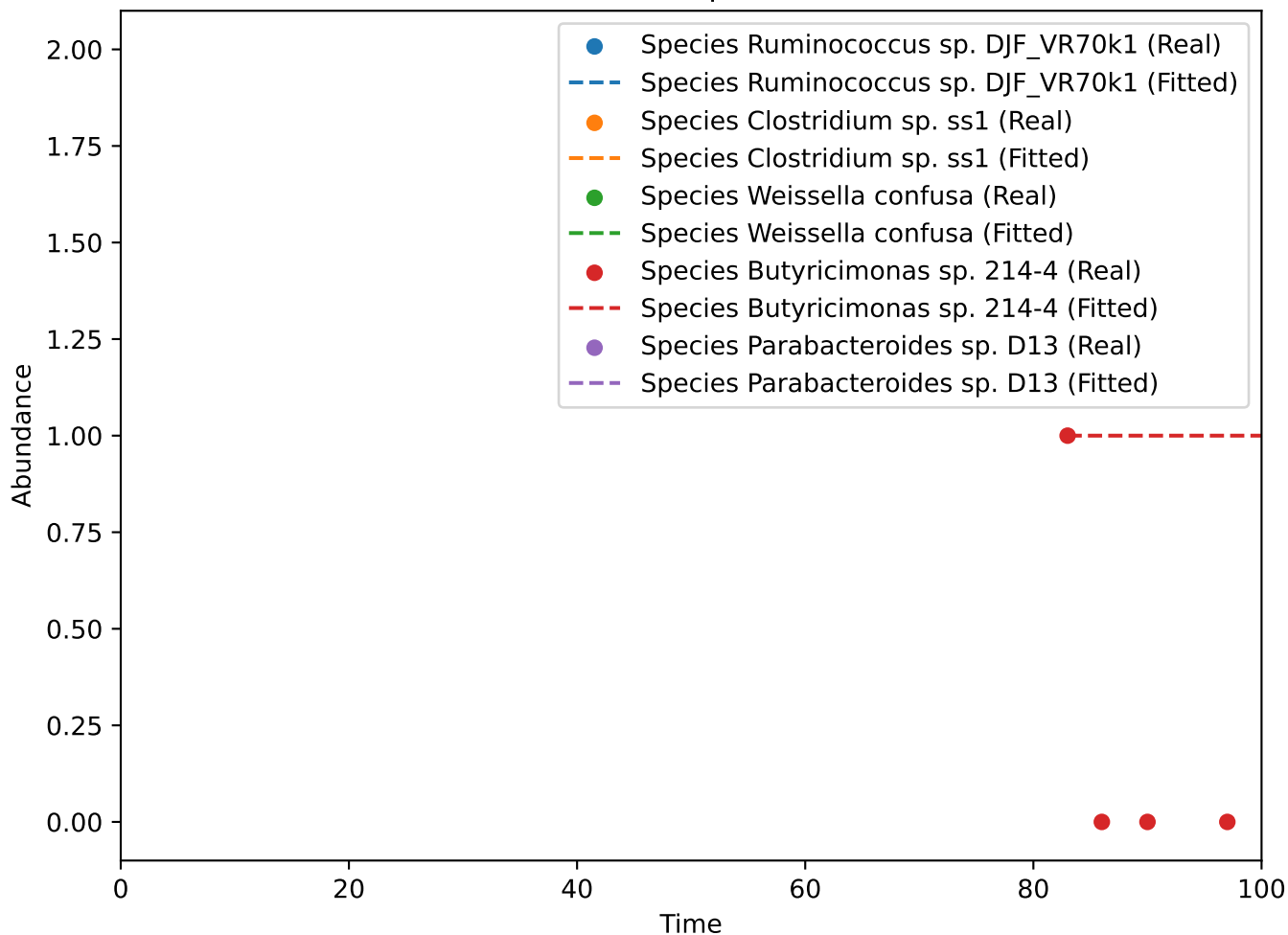
Mouse 5 - Species Fit



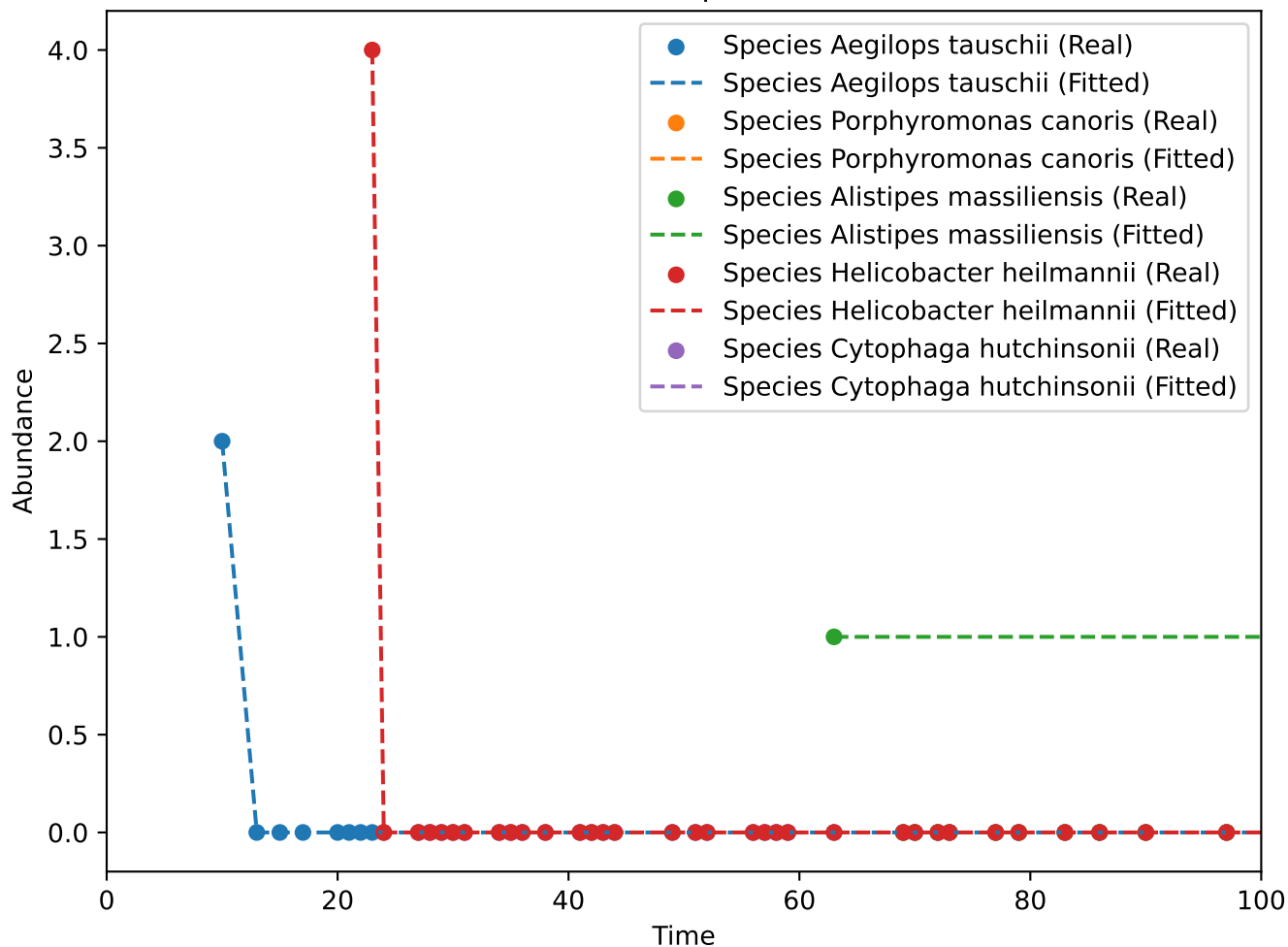
Mouse 5 - Species Fit



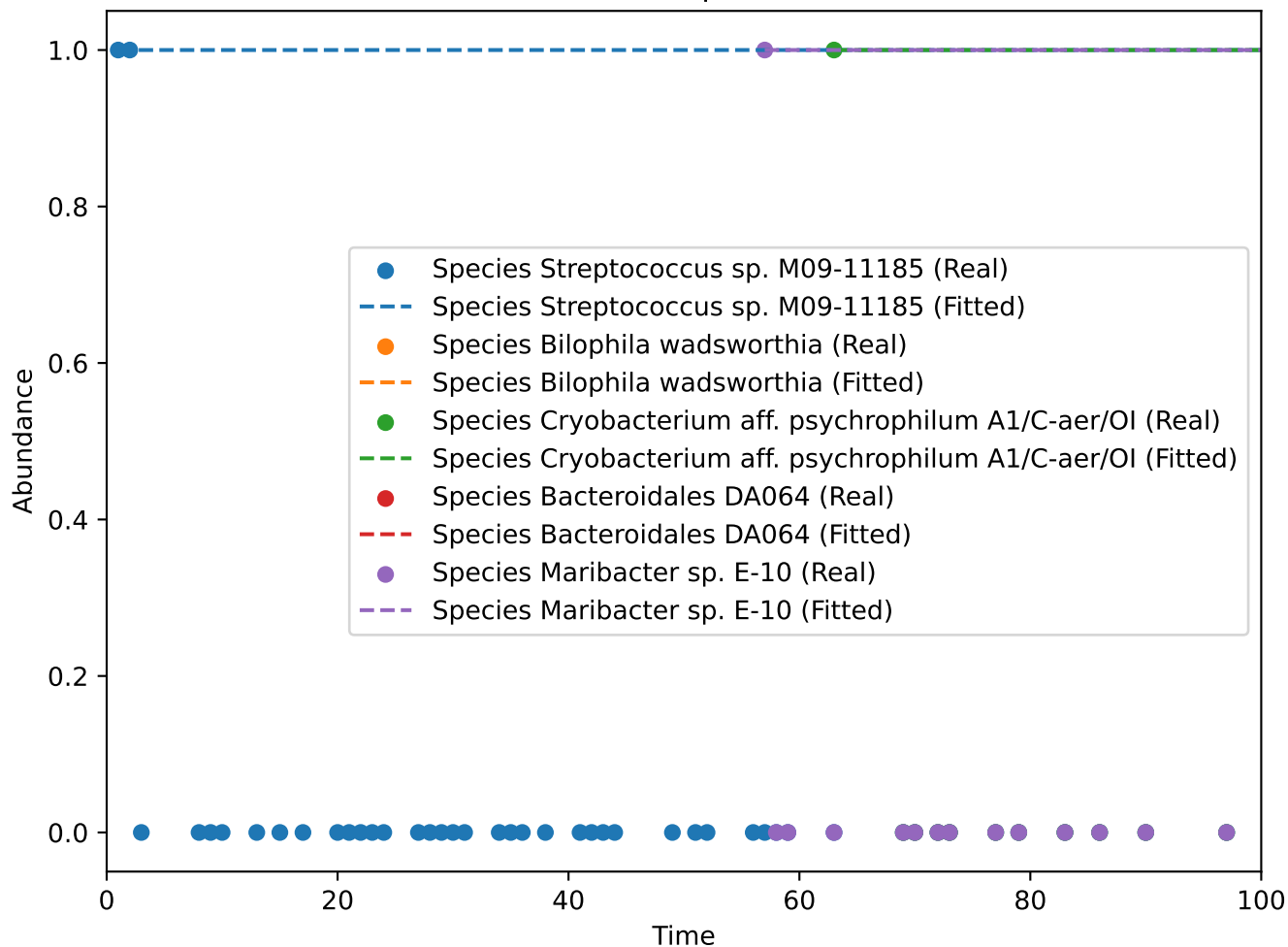
Mouse 5 - Species Fit



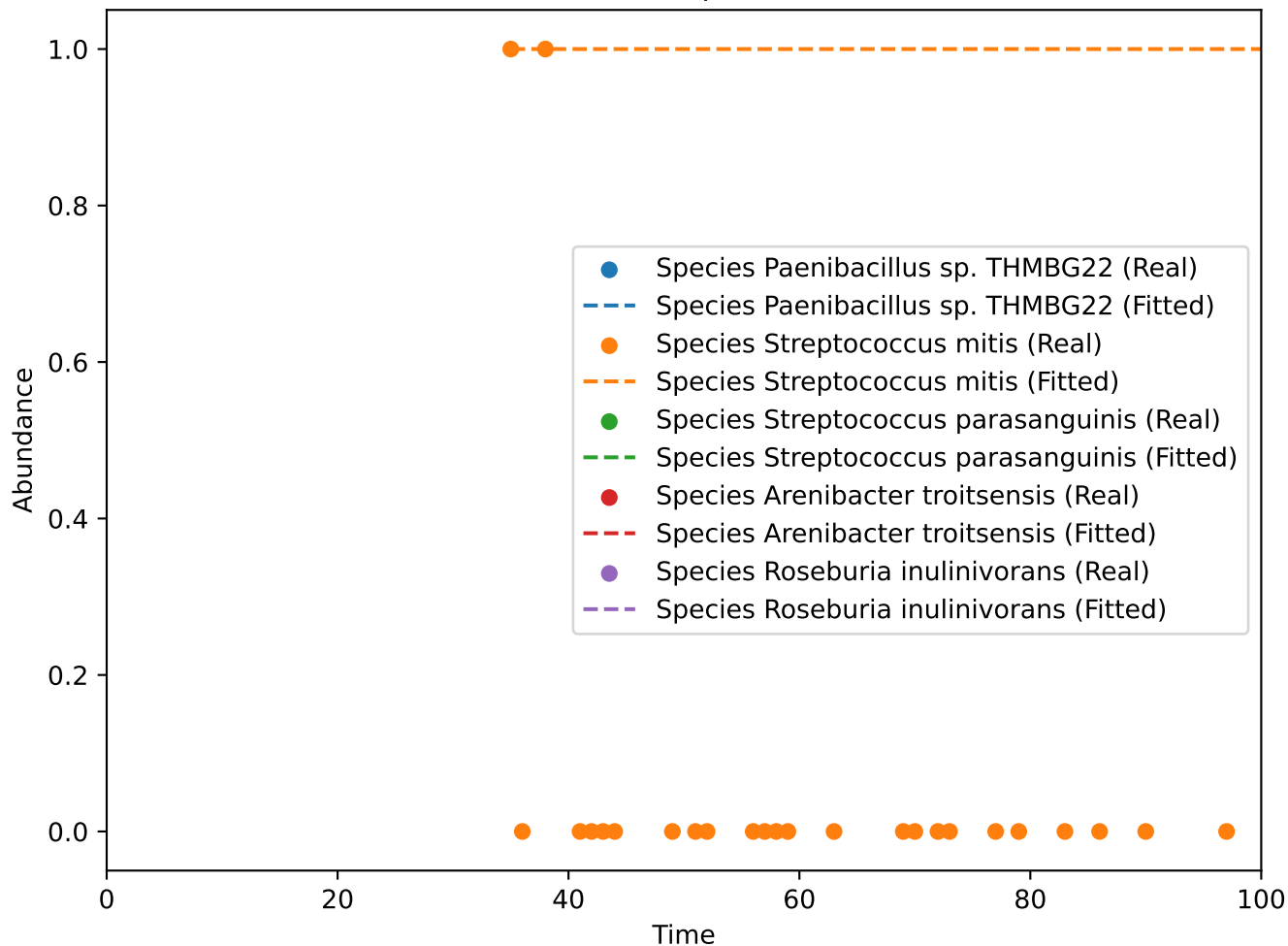
Mouse 5 - Species Fit



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Species Sphingobacterium sp. LMG 8346 (Real)

Species Sphingobacterium sp. LMG 8346 (Fitted)

Species Clostridium citroniae (Real)

Species Clostridium citroniae (Fitted)

Species Clostridium sp. D5 (Real)

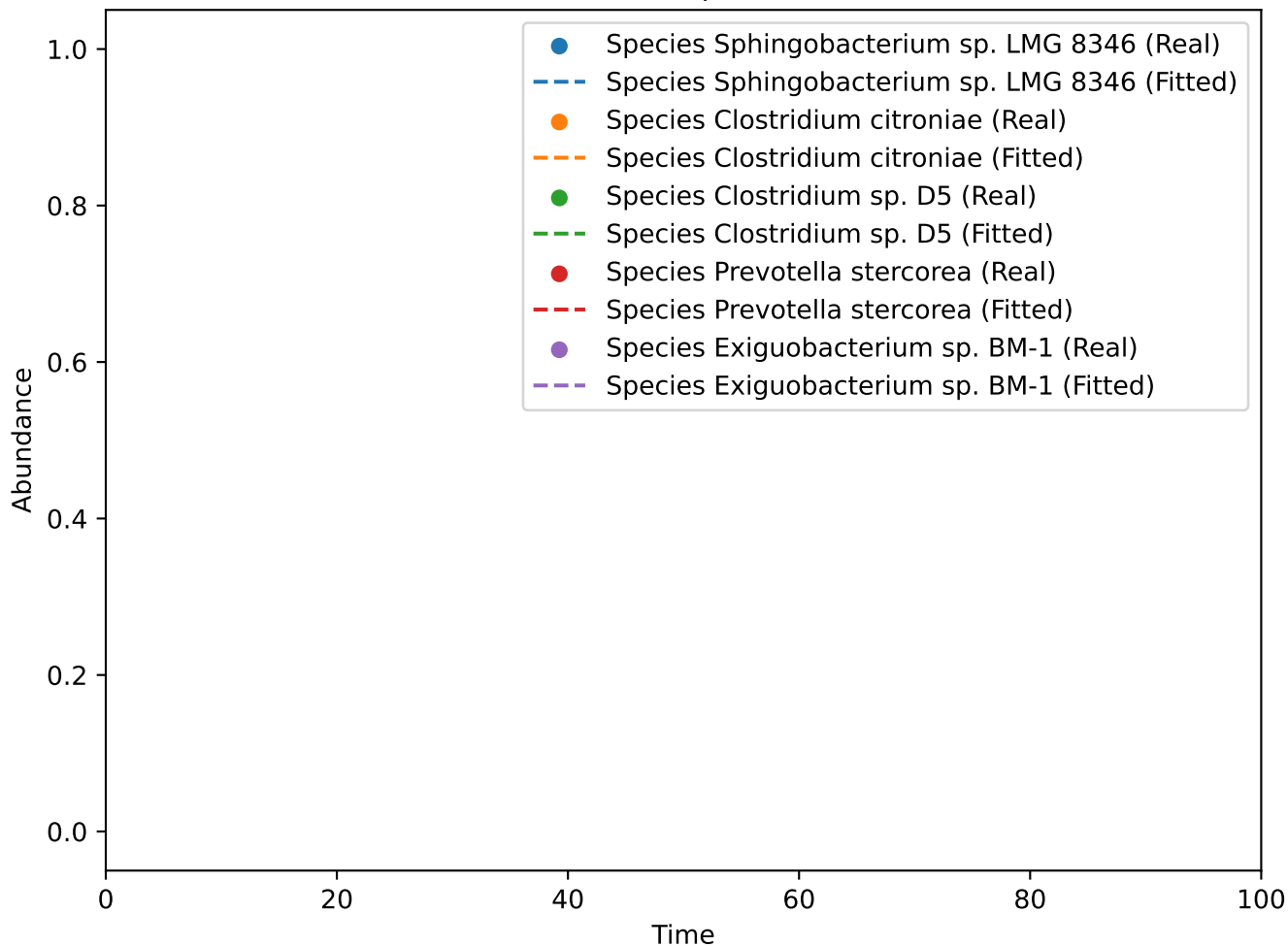
Species Clostridium sp. D5 (Fitted)

Species Prevotella stercorea (Real)

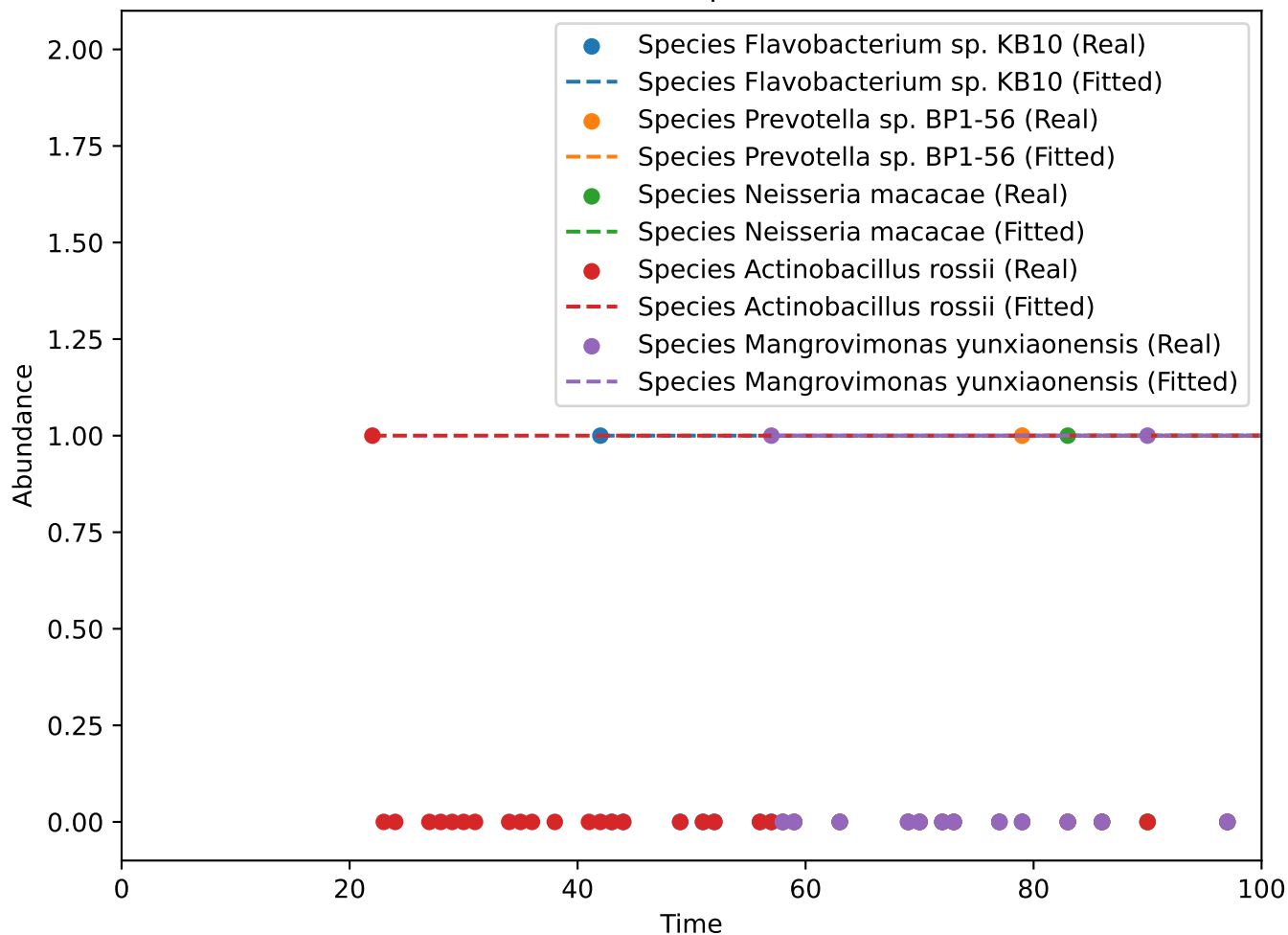
Species Prevotella stercorea (Fitted)

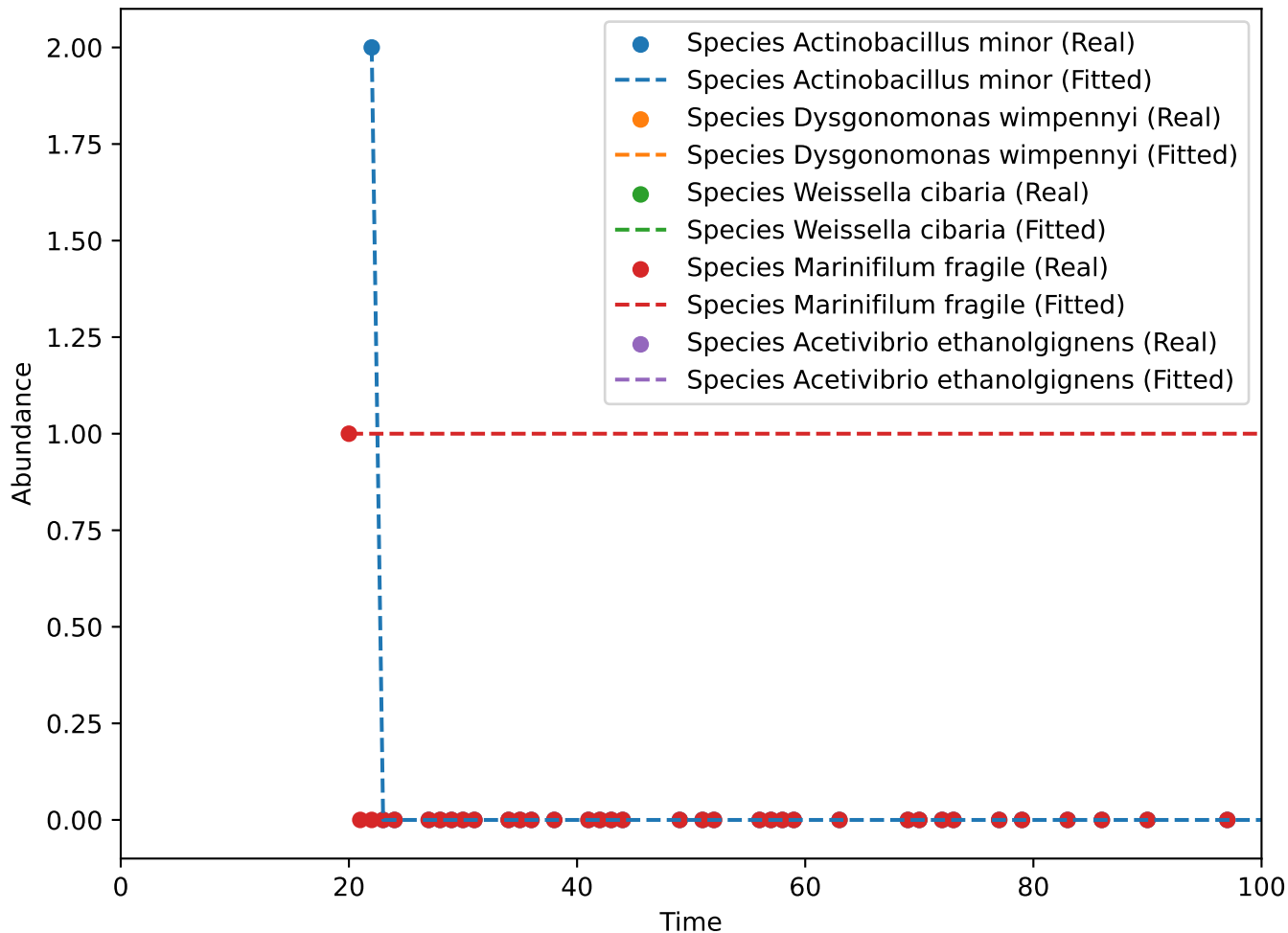
Species Exiguobacterium sp. BM-1 (Real)

Species Exiguobacterium sp. BM-1 (Fitted)



Mouse 5 - Species Fit





Species Previotella sp. canine oral taxon 226 (Real)

Species Previotella sp. canine oral taxon 226 (Fitted)

Species Desulfotomaculum sp. GY-2 (Real)

Species Desulfotomaculum sp. GY-2 (Fitted)

Species Gemella sp. 933-88 (Real)

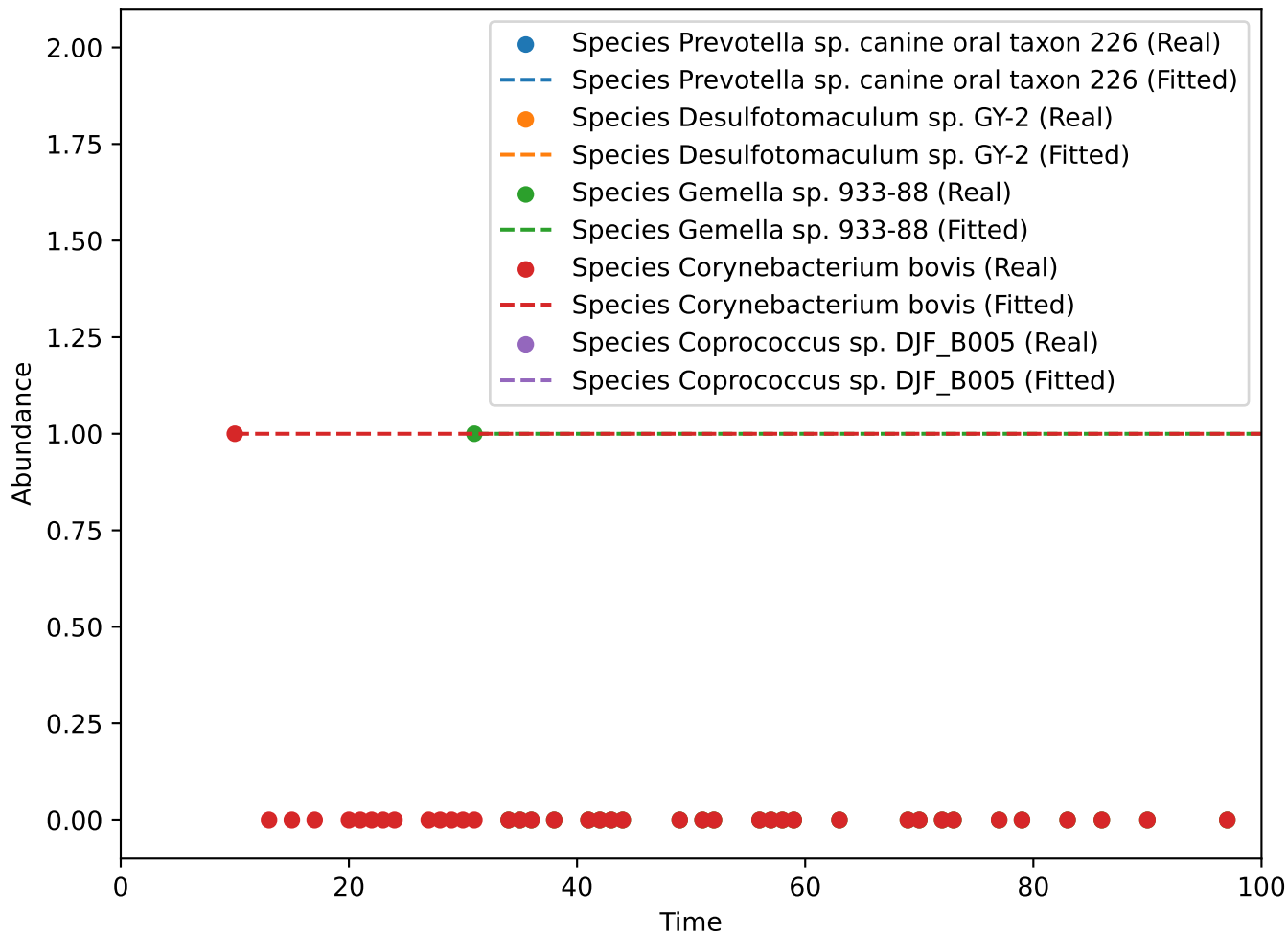
Species Gemella sp. 933-88 (Fitted)

Species Corynebacterium bovis (Real)

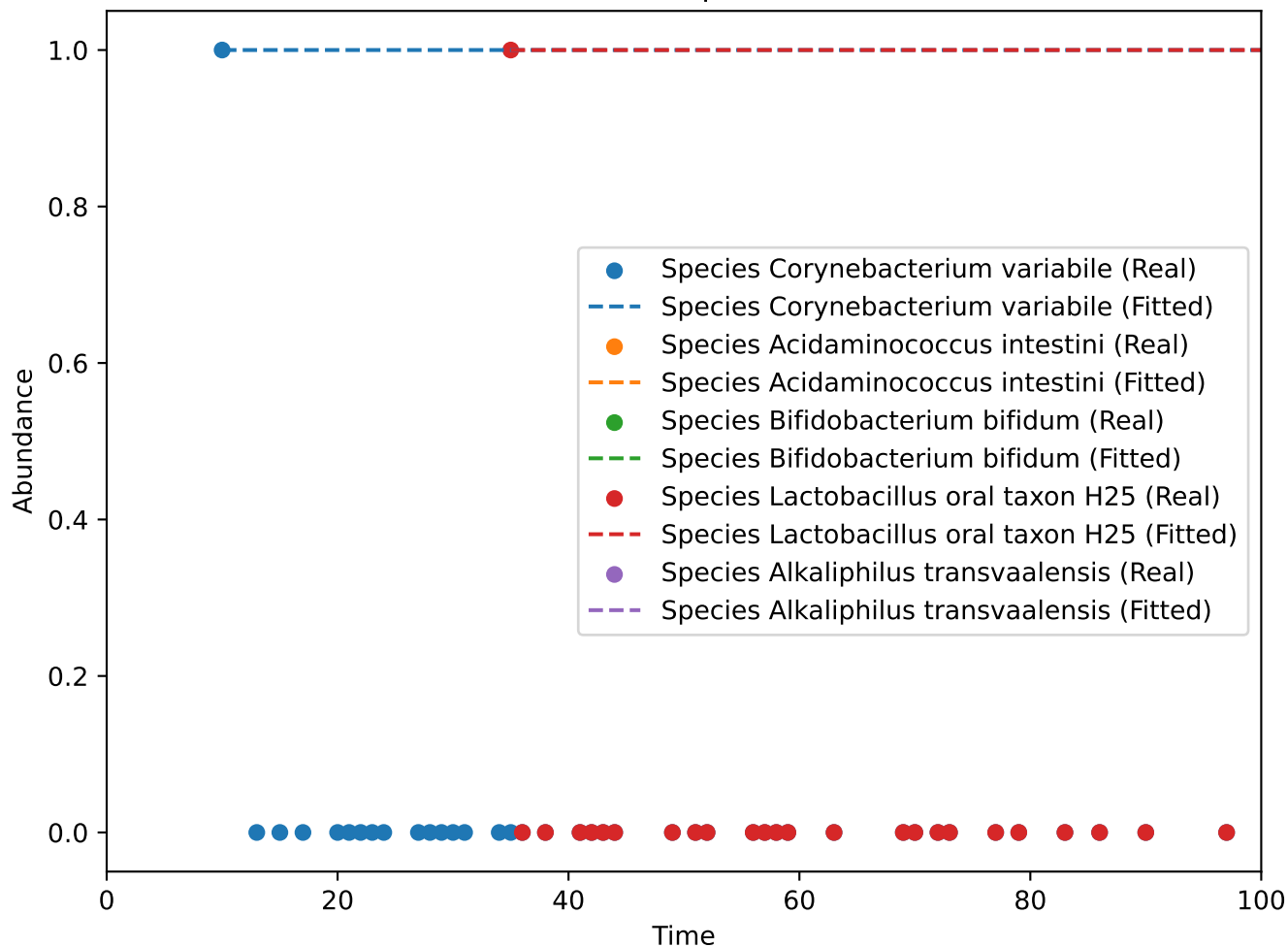
Species Corynebacterium bovis (Fitted)

Species Coprococcus sp. DJF_B005 (Real)

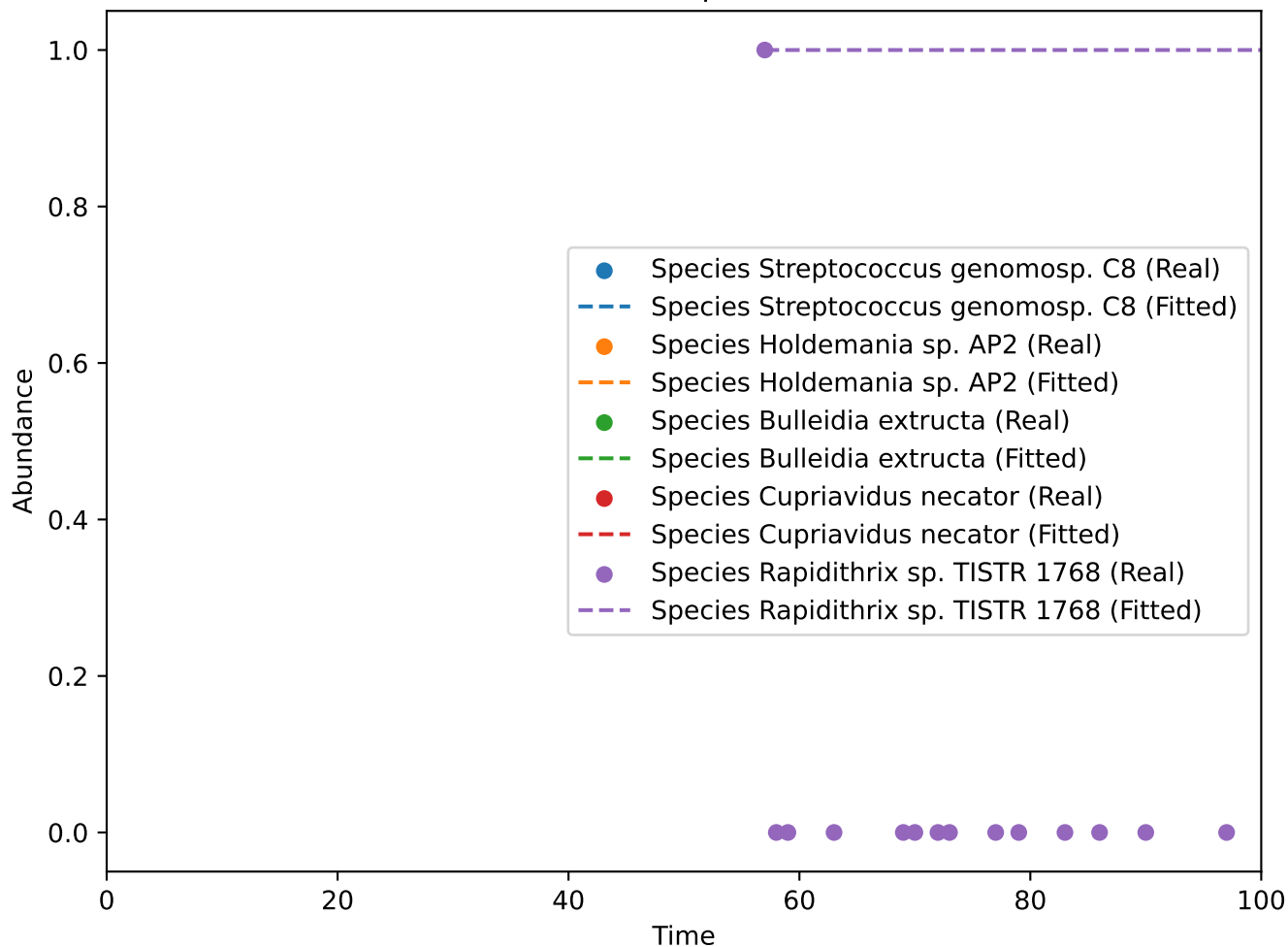
Species Coprococcus sp. DJF_B005 (Fitted)



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Mouse 5 - Species Fit



Species Desulfonatronum thiodismutans (Real)

Species Desulfonatronum thiodismutans (Fitted)

Species Campylobacter avium (Real)

Species Campylobacter avium (Fitted)

Species Staphylococcus succinus (Real)

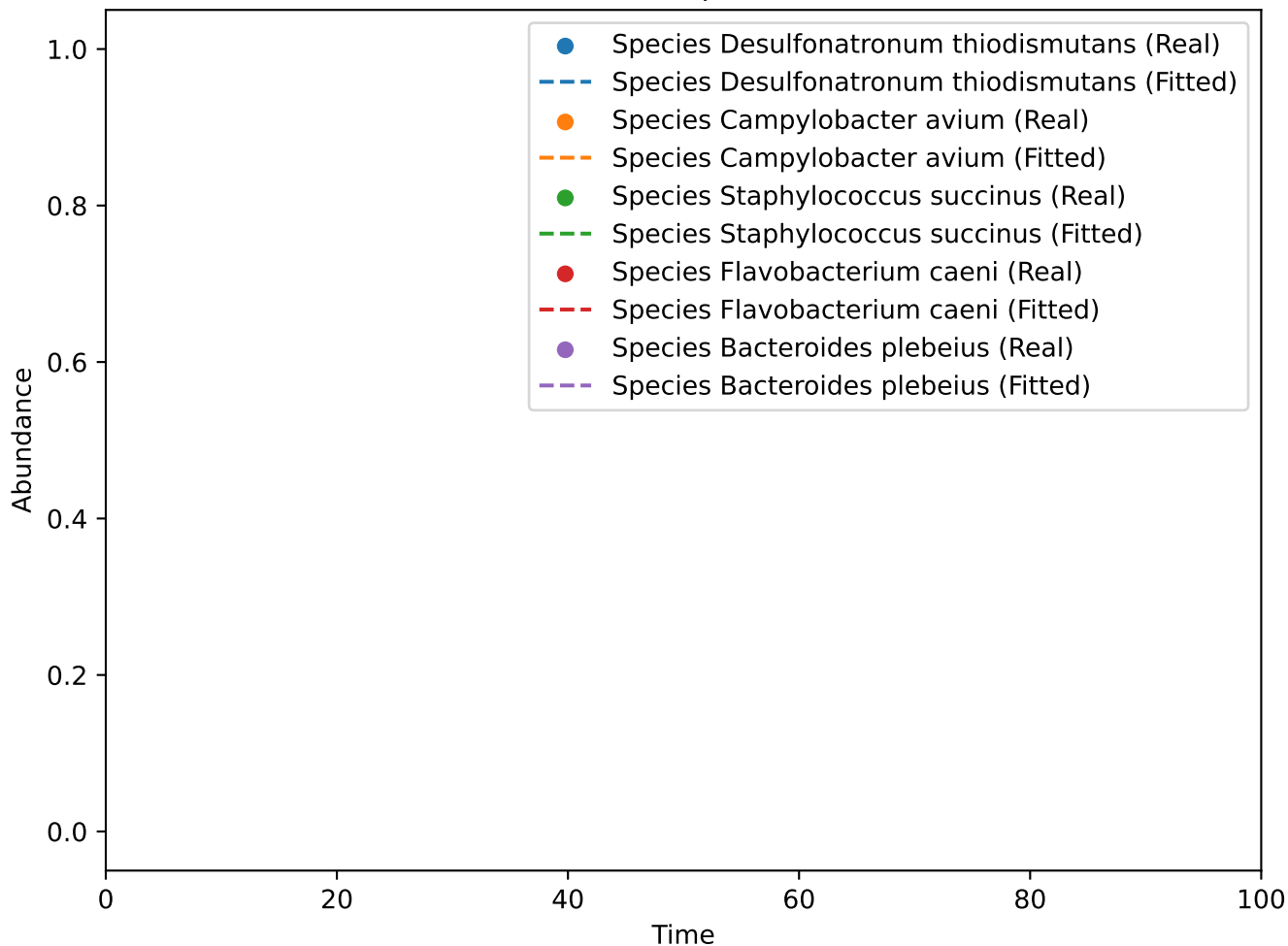
Species Staphylococcus succinus (Fitted)

Species Flavobacterium caeni (Real)

Species Flavobacterium caeni (Fitted)

Species Bacteroides plebeius (Real)

Species Bacteroides plebeius (Fitted)



Species Terrimonas sp. YJ03 (Real)

Species Terrimonas sp. YJ03 (Fitted)

Species Streptococcus equinus (Real)

Species Streptococcus equinus (Fitted)

Species Delftia acidovorans (Real)

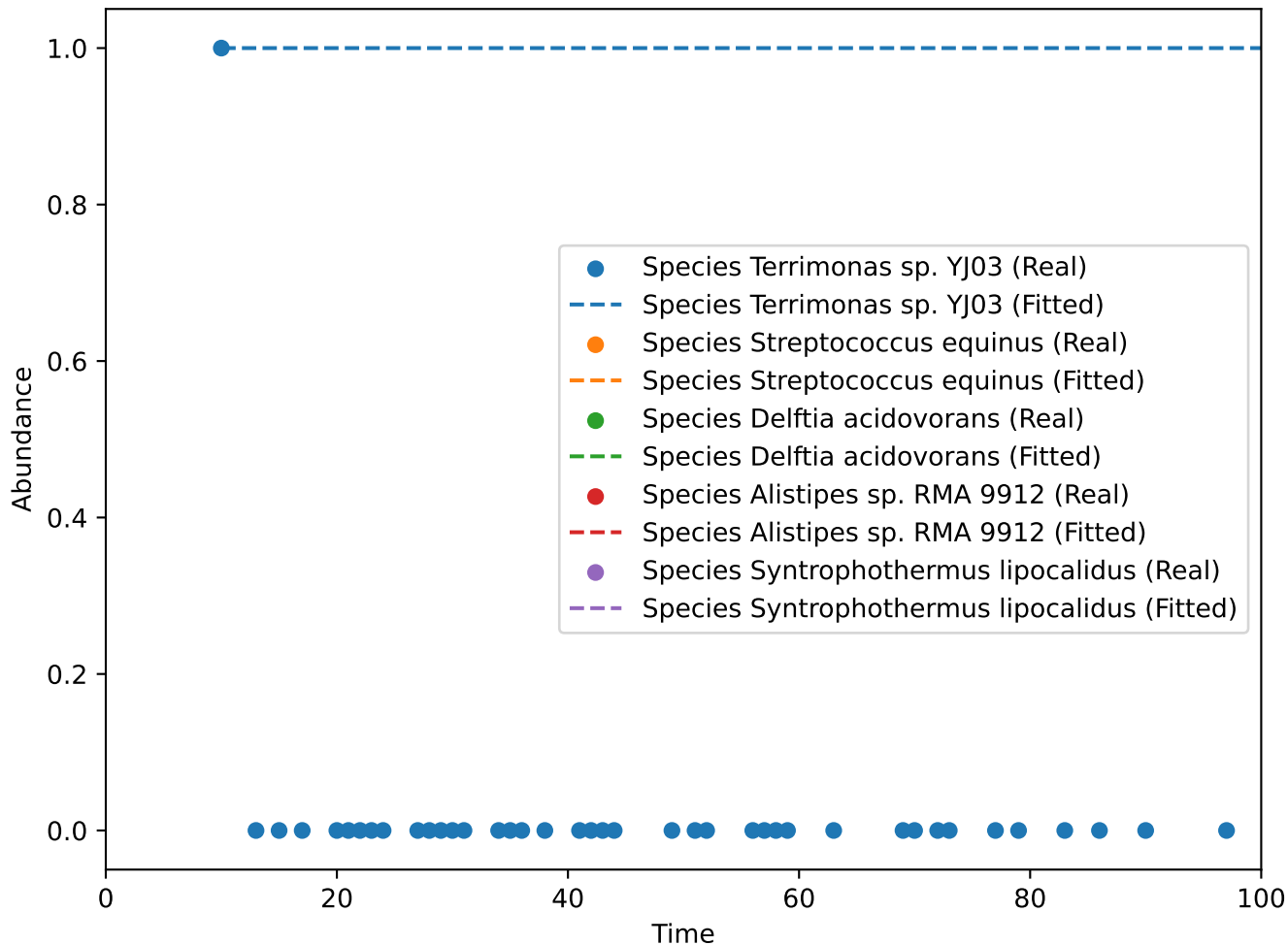
Species Delftia acidovorans (Fitted)

Species Alistipes sp. RMA 9912 (Real)

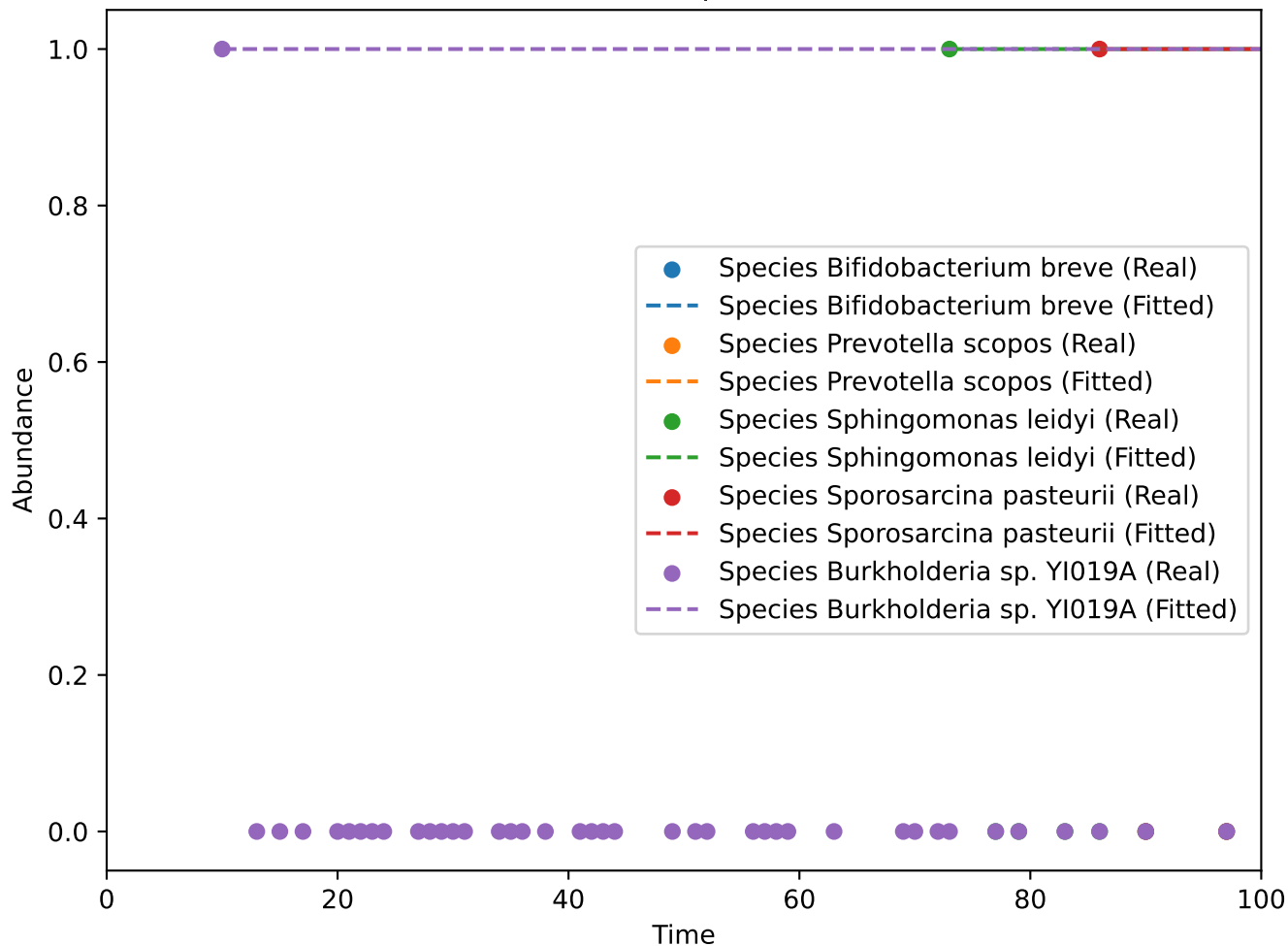
Species Alistipes sp. RMA 9912 (Fitted)

Species Syntrophothermus lipocalidus (Real)

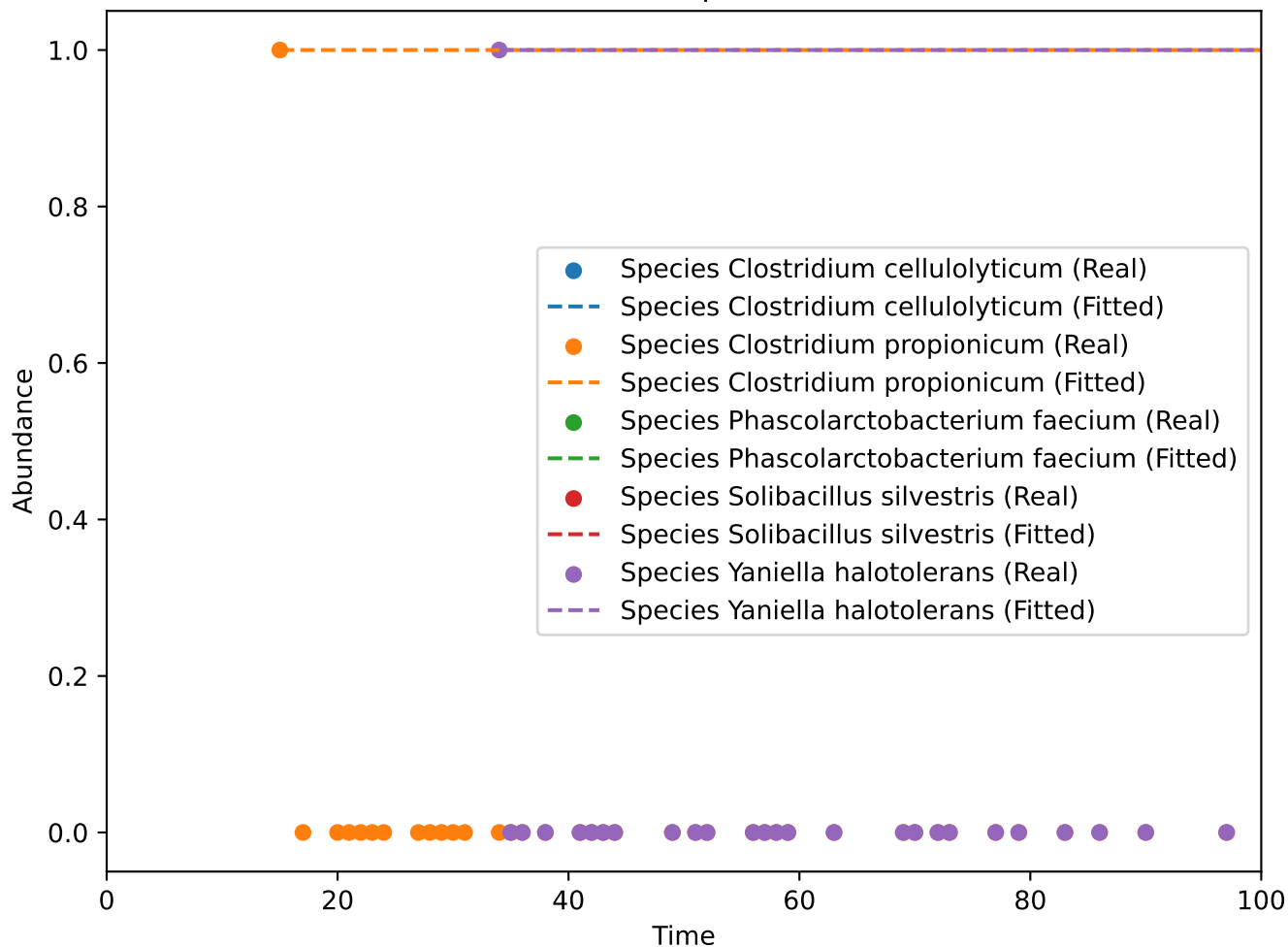
Species Syntrophothermus lipocalidus (Fitted)



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Species Streptococcus sp. I-P16 (Real)

Species Streptococcus sp. I-P16 (Fitted)

Species Algoriphagus antarcticus (Real)

Species Algoriphagus antarcticus (Fitted)

Species [Clostridium] innocuum (Real)

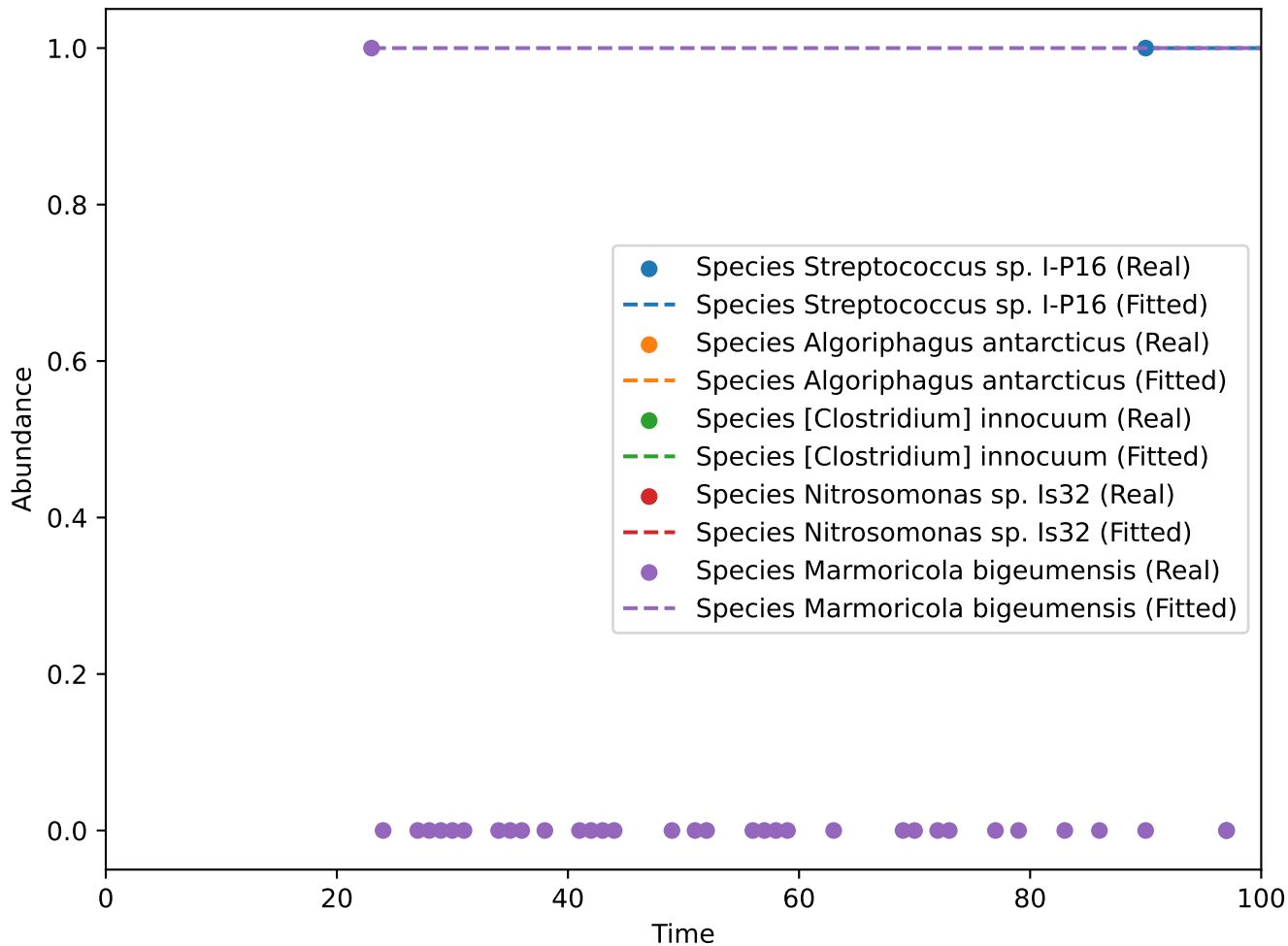
Species [Clostridium] innocuum (Fitted)

Species Nitrosomonas sp. Is32 (Real)

Species Nitrosomonas sp. Is32 (Fitted)

Species Marmoricola bigeumensis (Real)

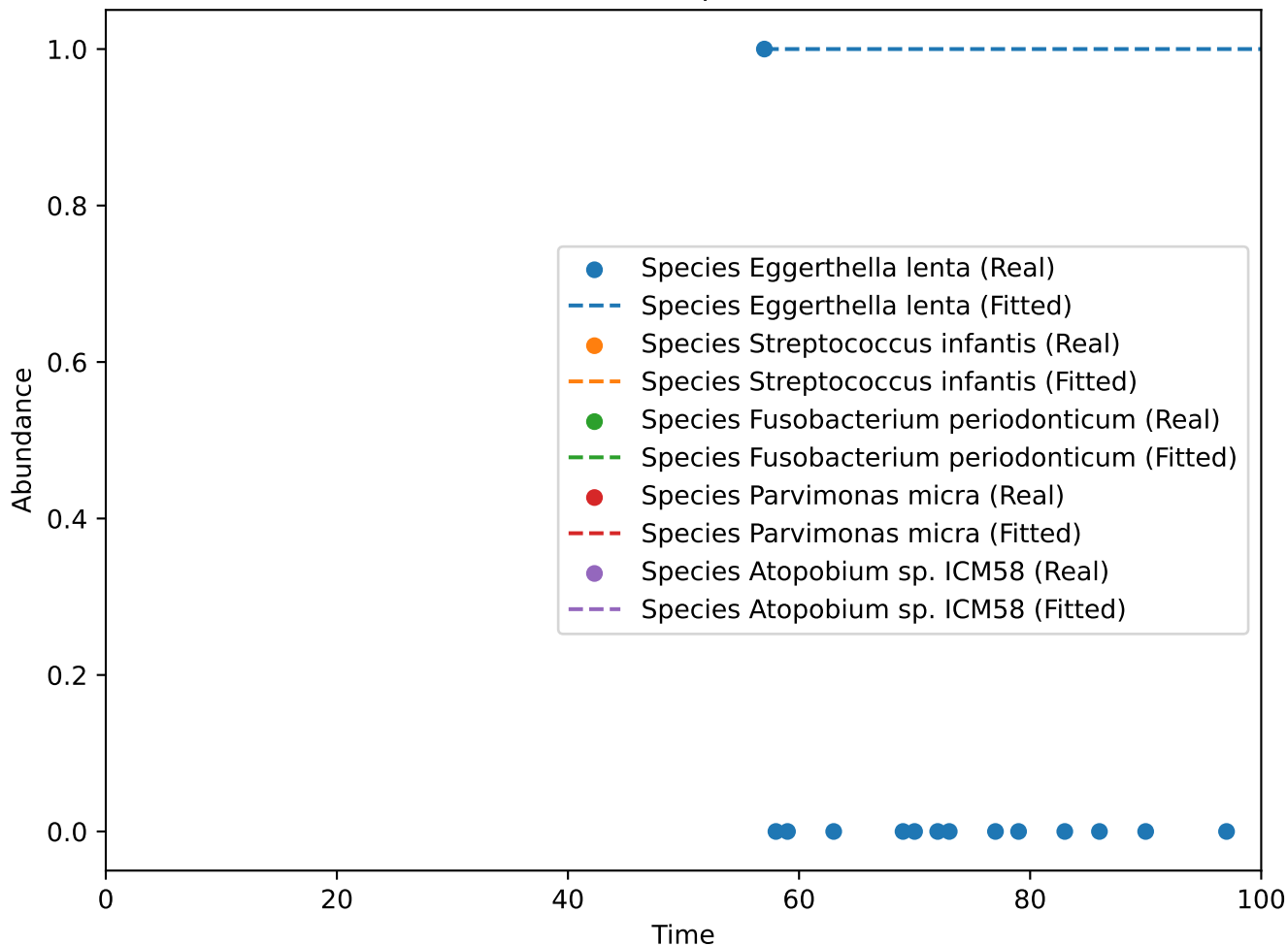
Species Marmoricola bigeumensis (Fitted)



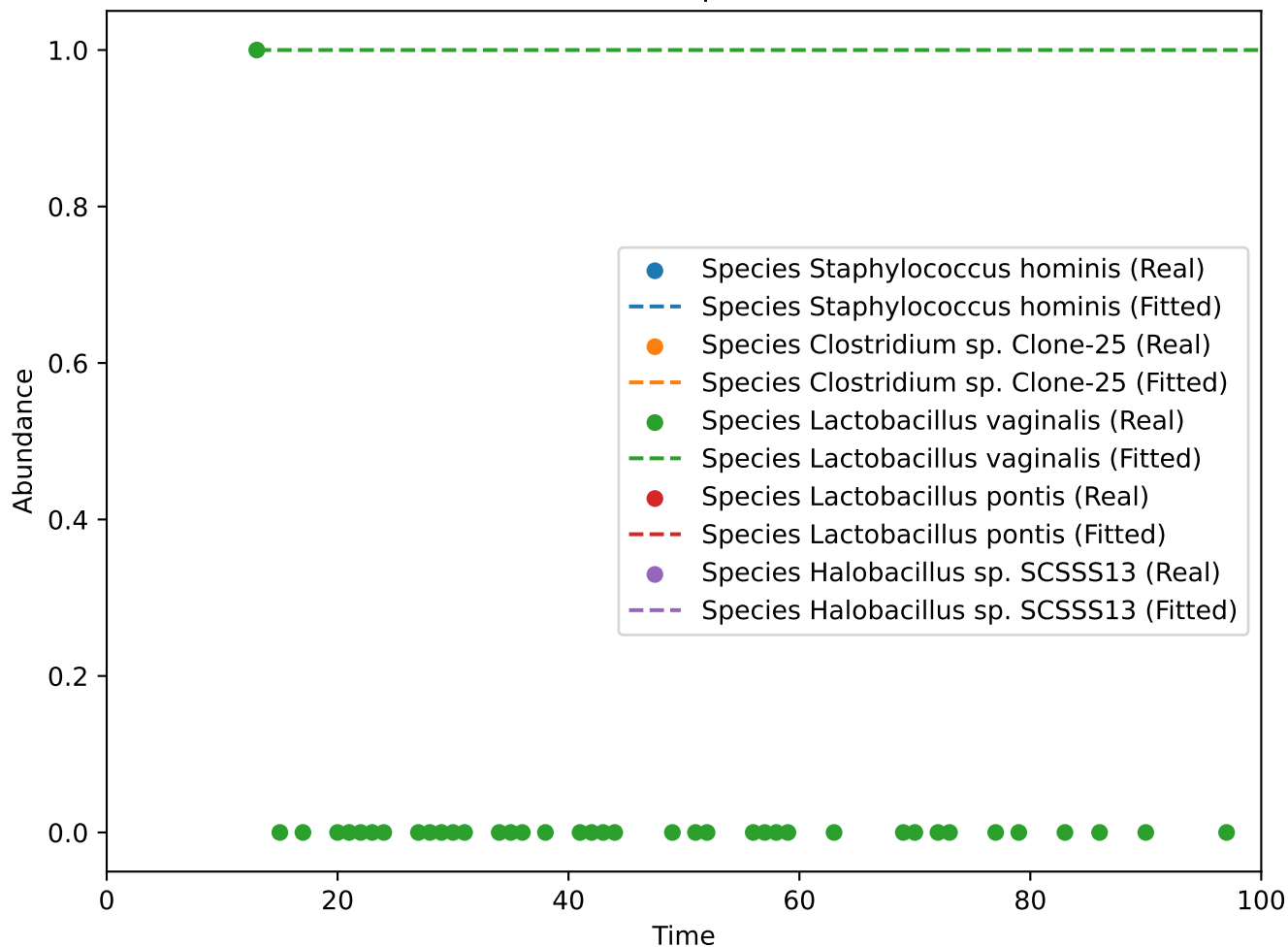
Number of species per sample

Number of samples

- Species Eggerthella lenta (Real)
- Species Eggerthella lenta (Fitted)
- Species Streptococcus infantis (Real)
- Species Streptococcus infantis (Fitted)
- Species Fusobacterium periodonticum (Real)
- Species Fusobacterium periodonticum (Fitted)
- Species Parvimonas micra (Real)
- Species Parvimonas micra (Fitted)
- Species Atopobium sp. ICM58 (Real)
- Species Atopobium sp. ICM58 (Fitted)



Mouse 5 - Species Fit



Species Desulfovibrio fructosovorans (Real)

Species Desulfovibrio fructosovorans (Fitted)

Species Sutterella wadsworthensis (Real)

Species Sutterella wadsworthensis (Fitted)

Species Brevibacillus choshinensis (Real)

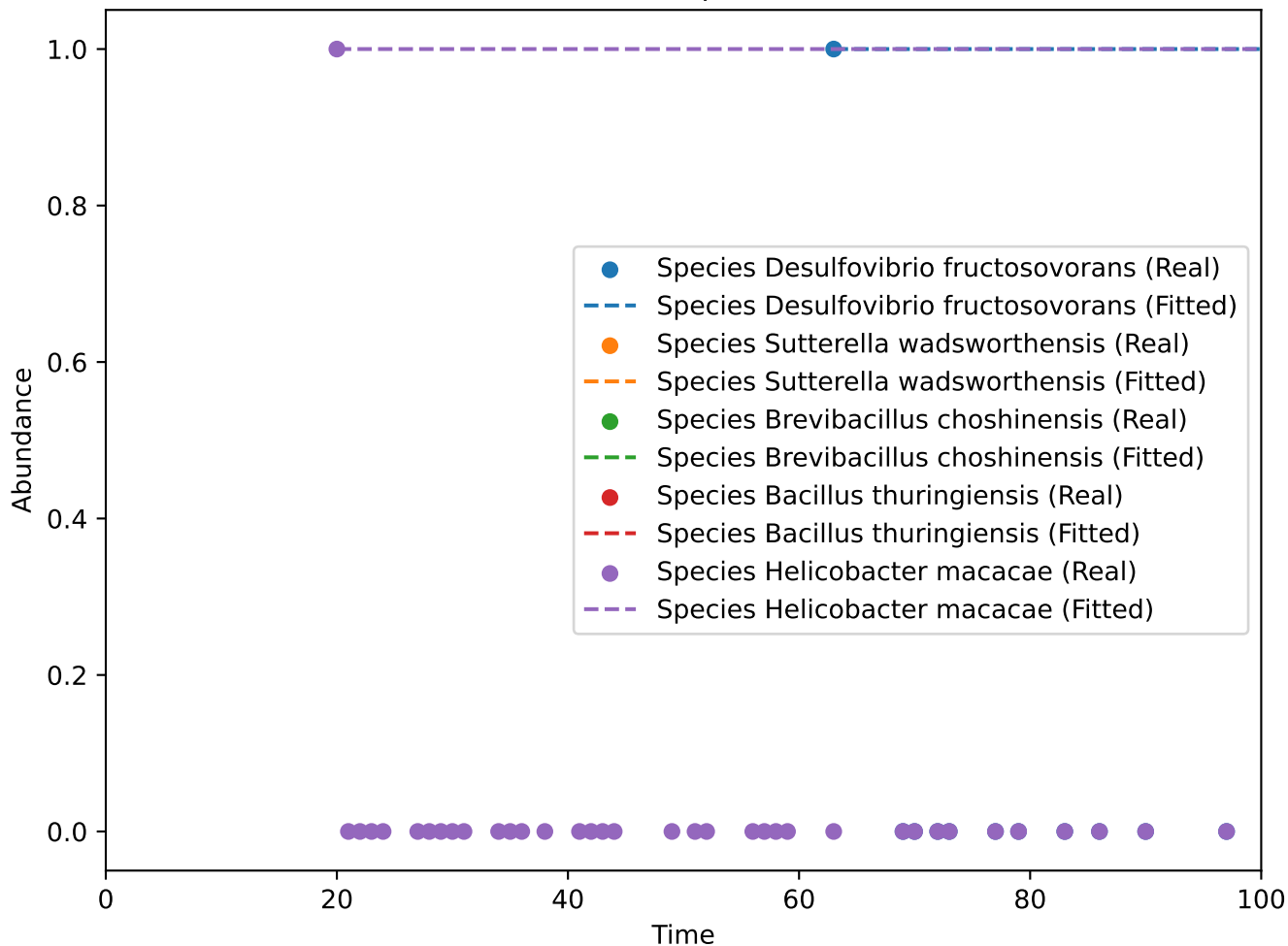
Species Brevibacillus choshinensis (Fitted)

Species Bacillus thuringiensis (Real)

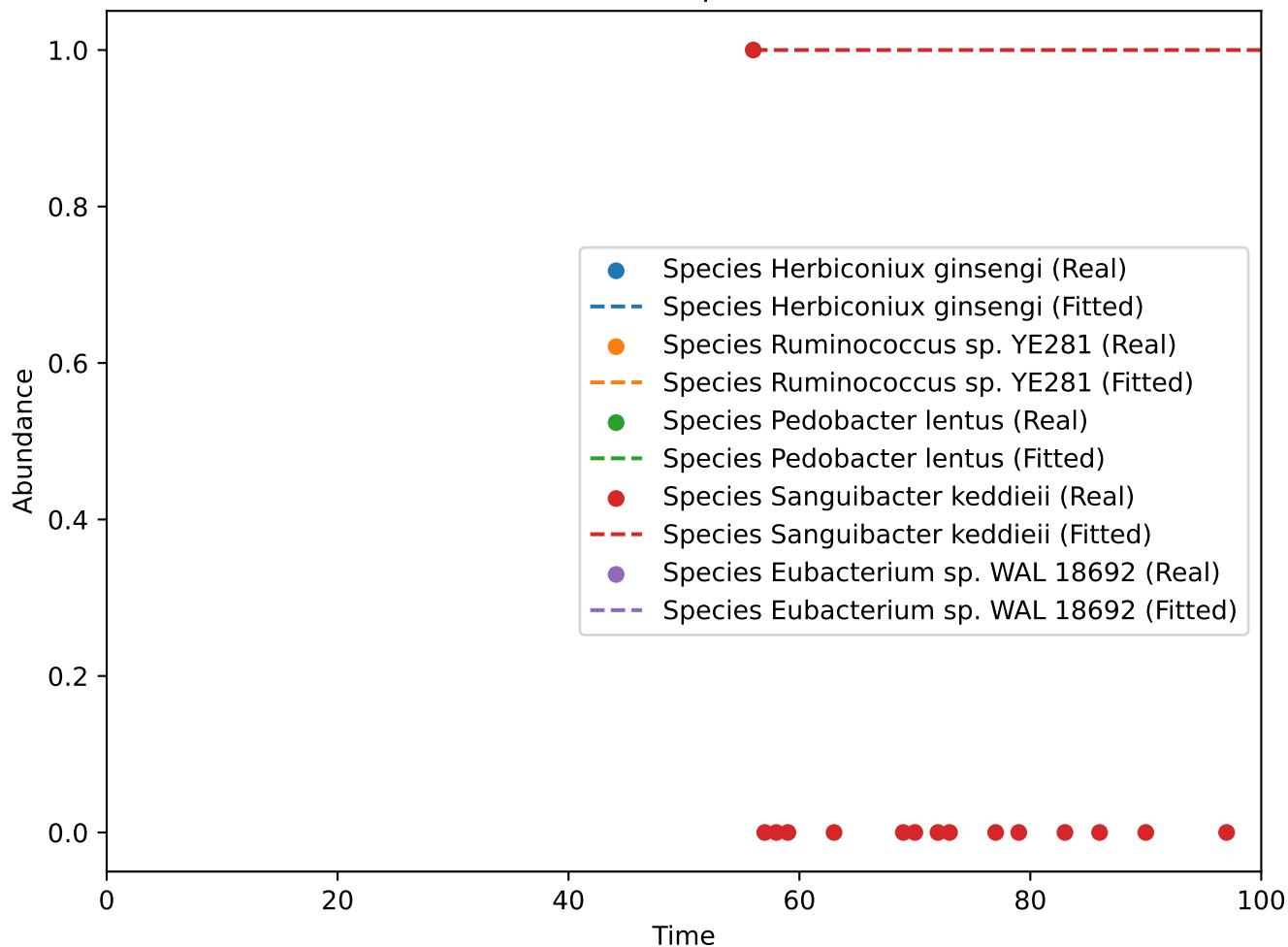
Species Bacillus thuringiensis (Fitted)

Species Helicobacter macacae (Real)

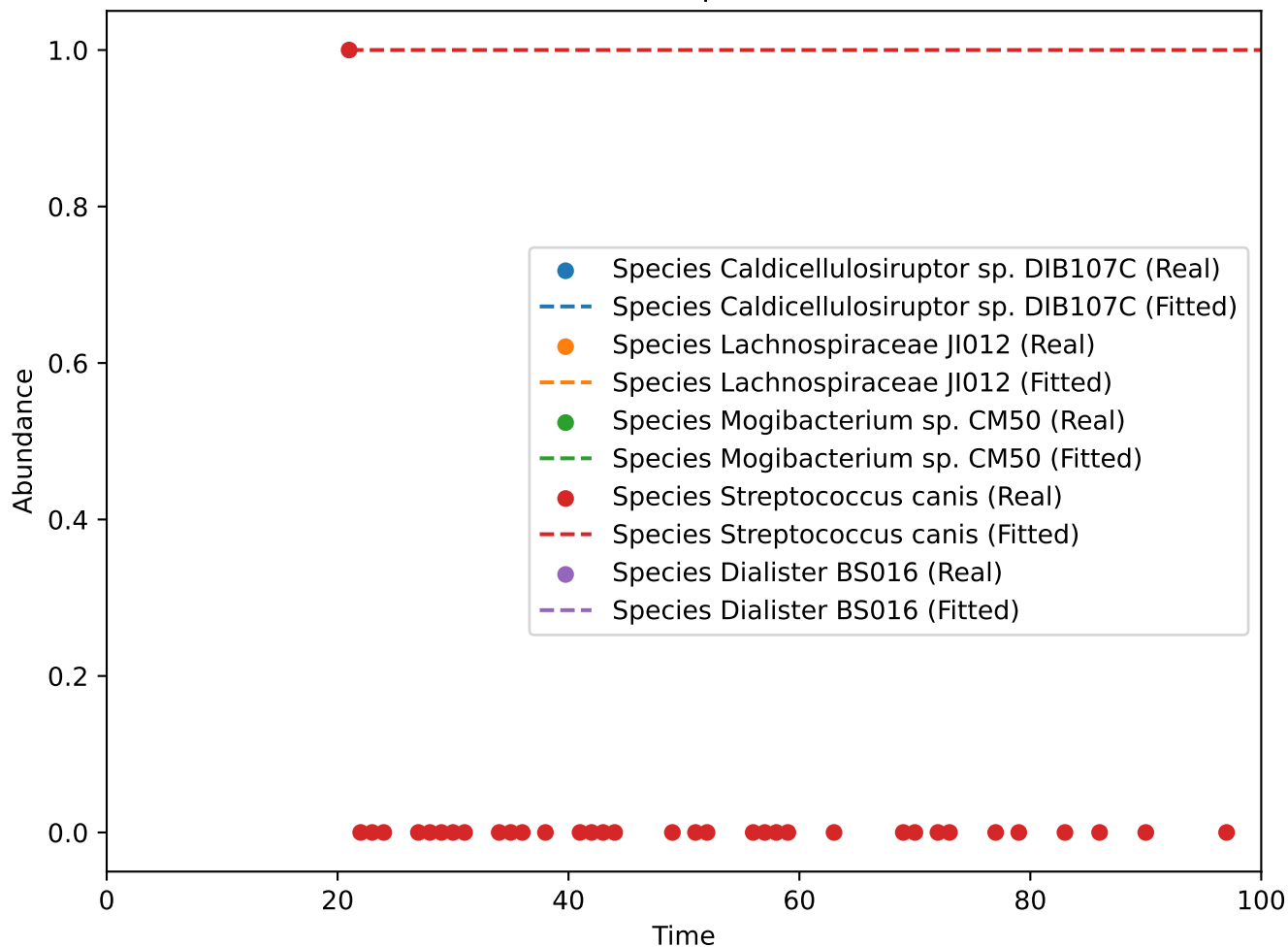
Species Helicobacter macacae (Fitted)



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Species Desulfovibrio piger (Real)

Species Desulfovibrio piger (Fitted)

Species Streptococcus lutetiensis (Real)

Species Streptococcus lutetiensis (Fitted)

Species Tropheryma whipplei (Real)

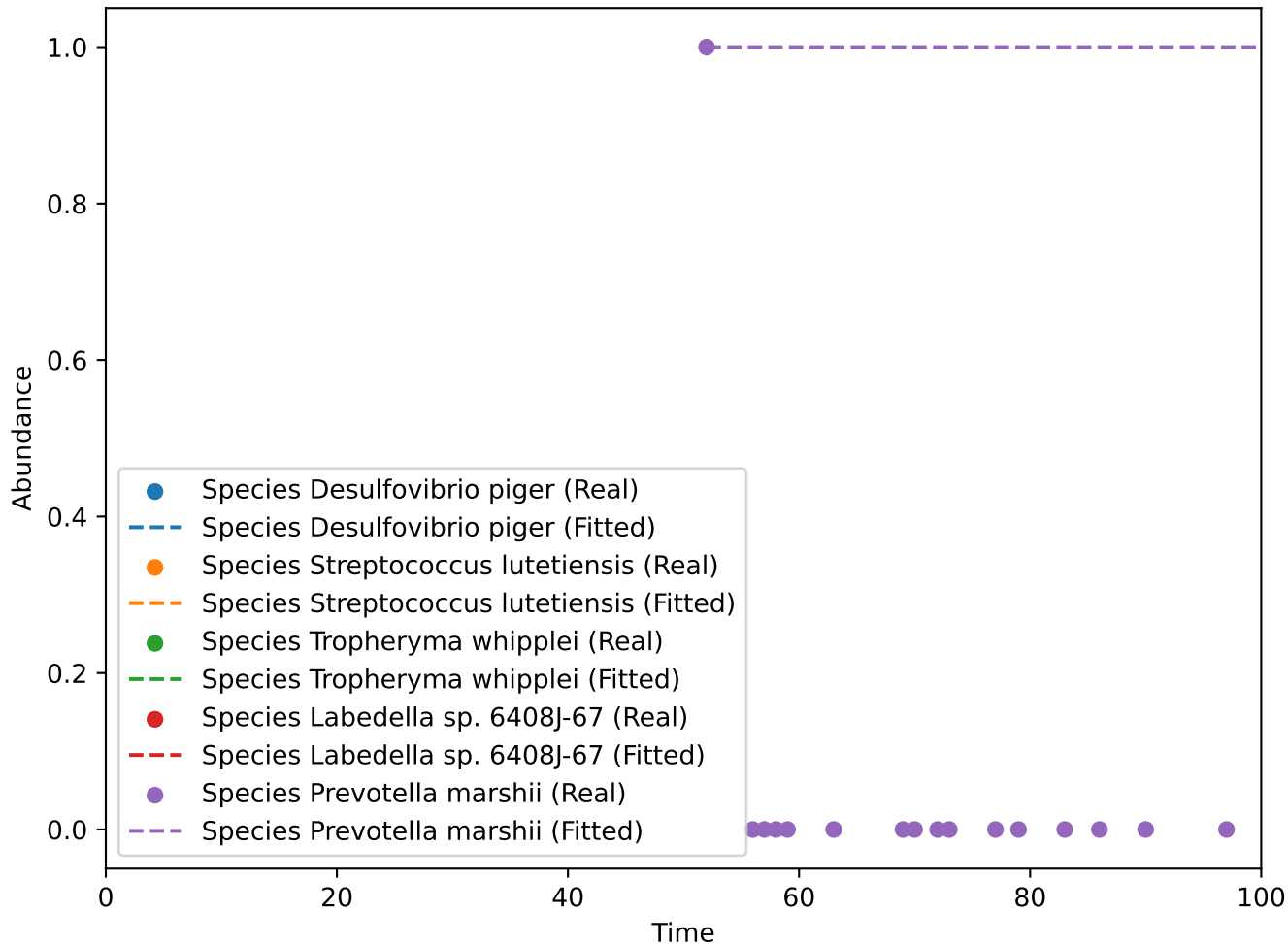
Species Tropheryma whipplei (Fitted)

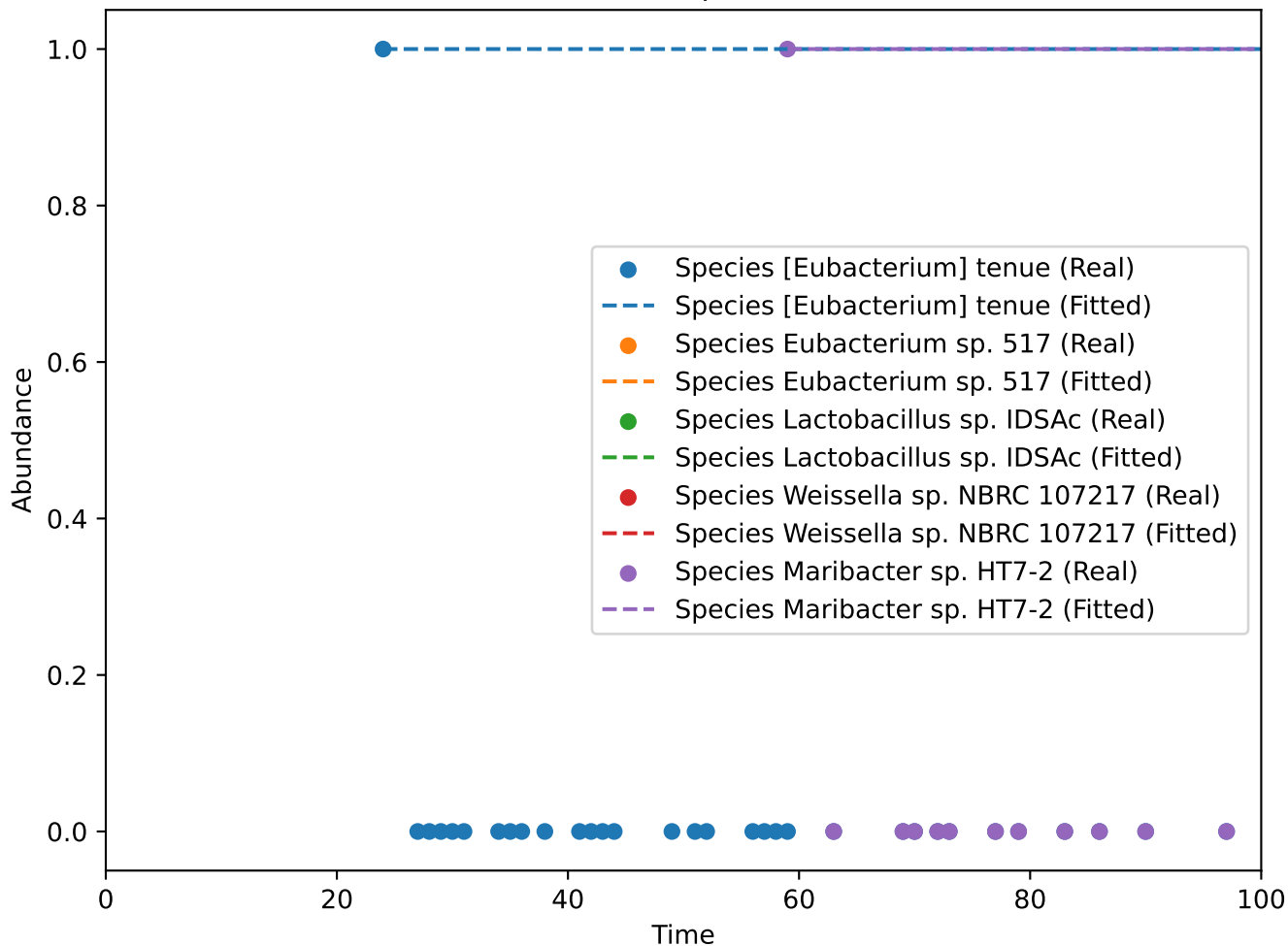
Species Labedella sp. 6408J-67 (Real)

Species Labedella sp. 6408J-67 (Fitted)

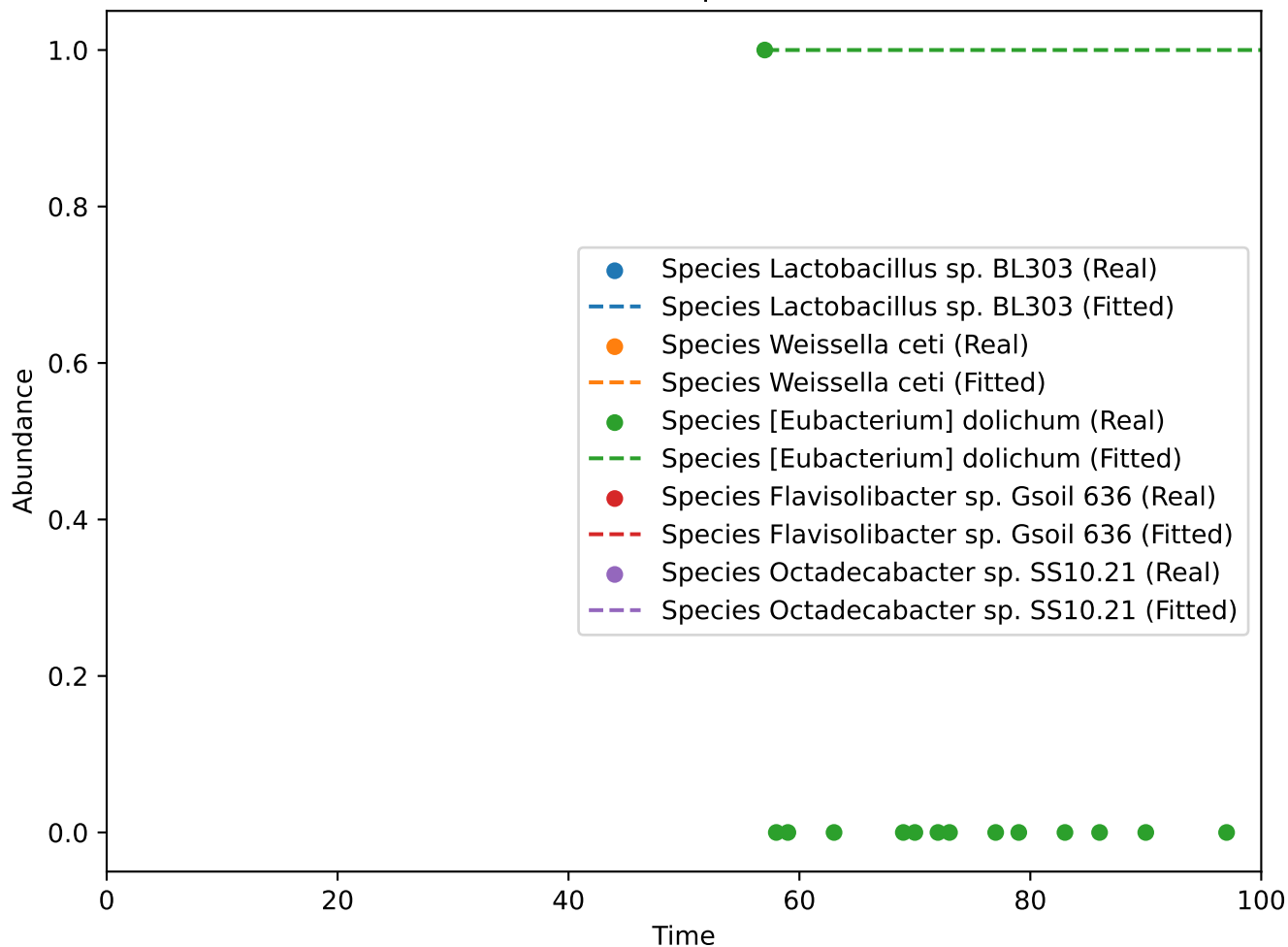
Species Prevotella marshii (Real)

Species Prevotella marshii (Fitted)

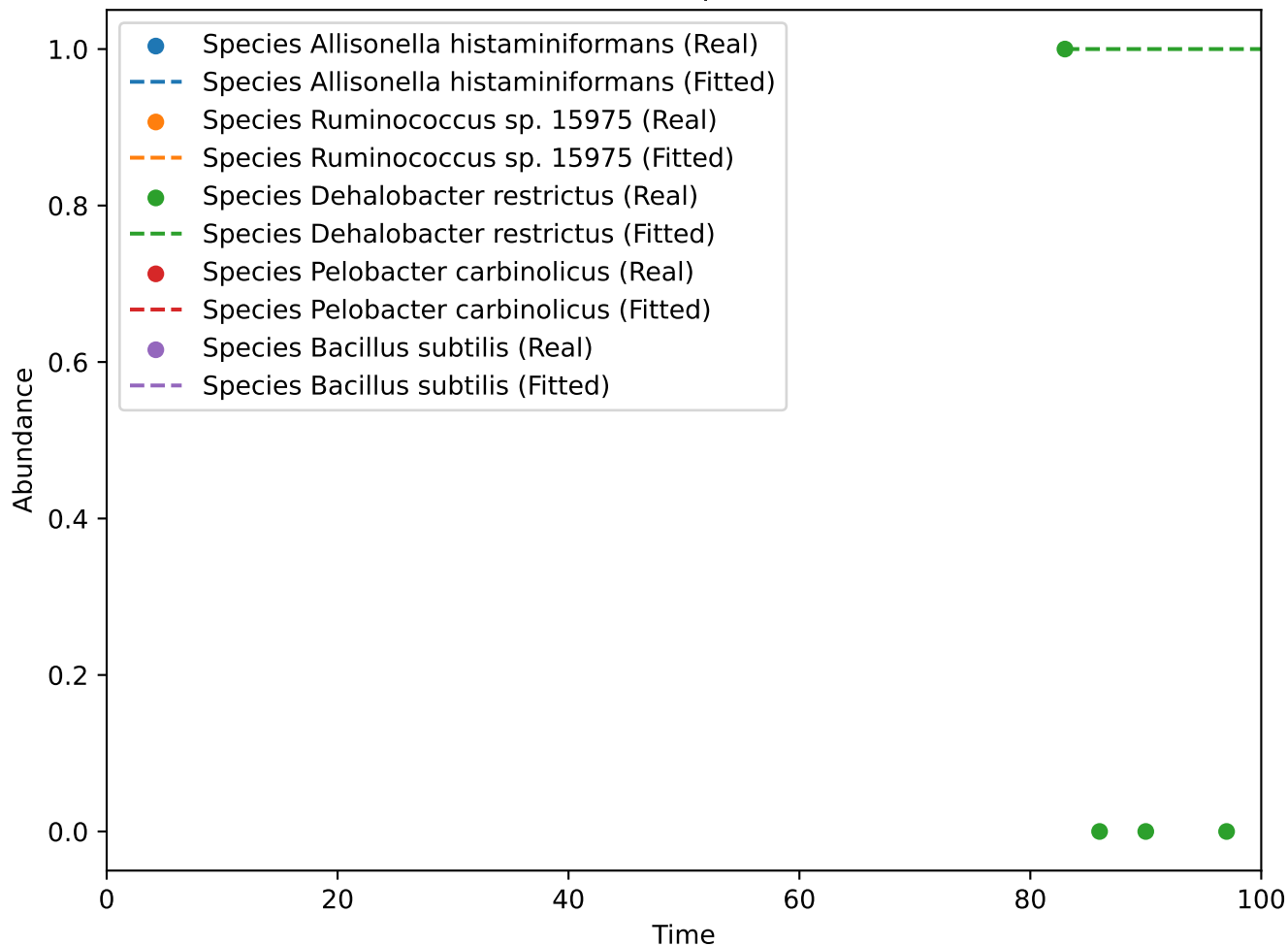


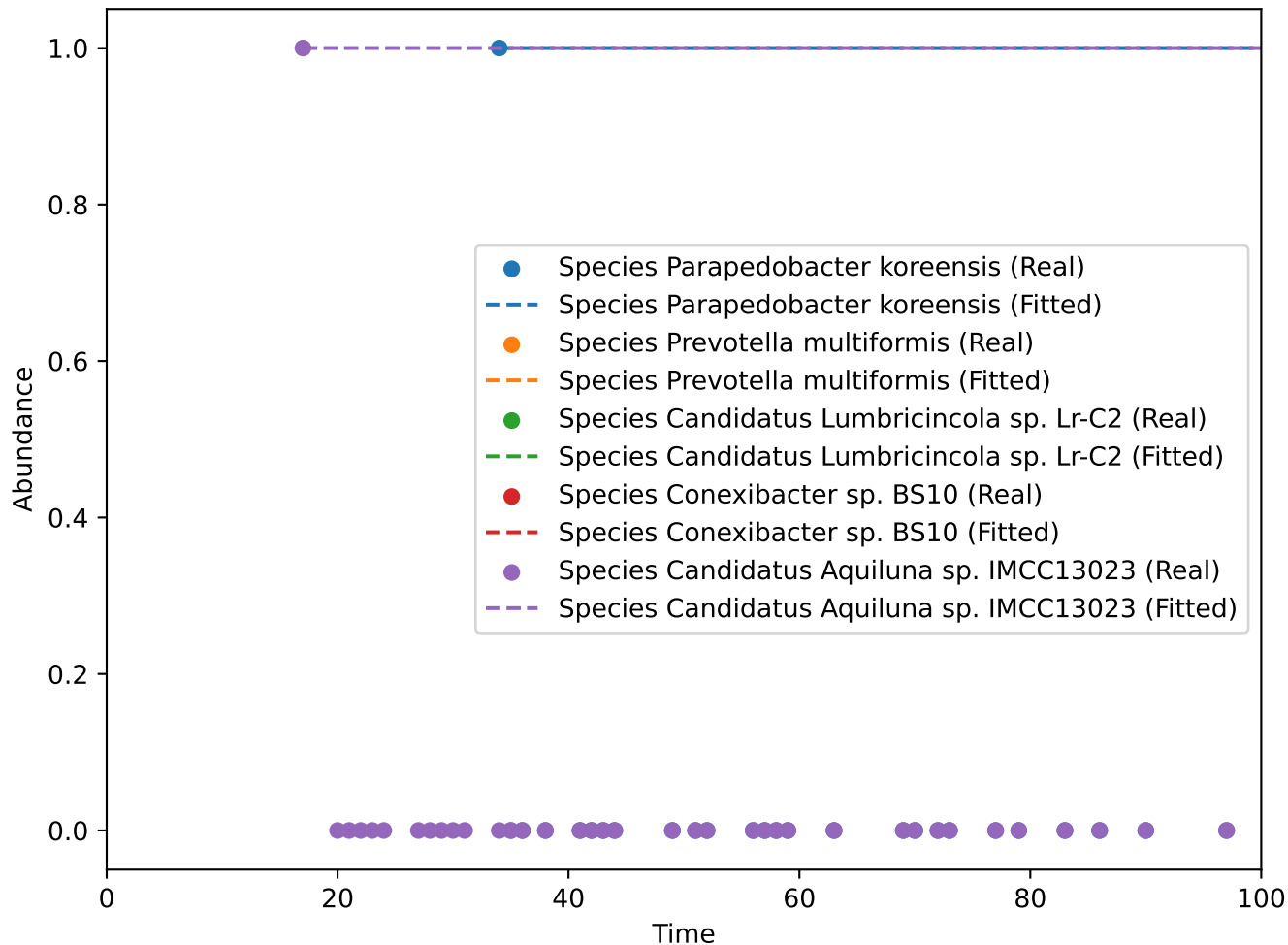


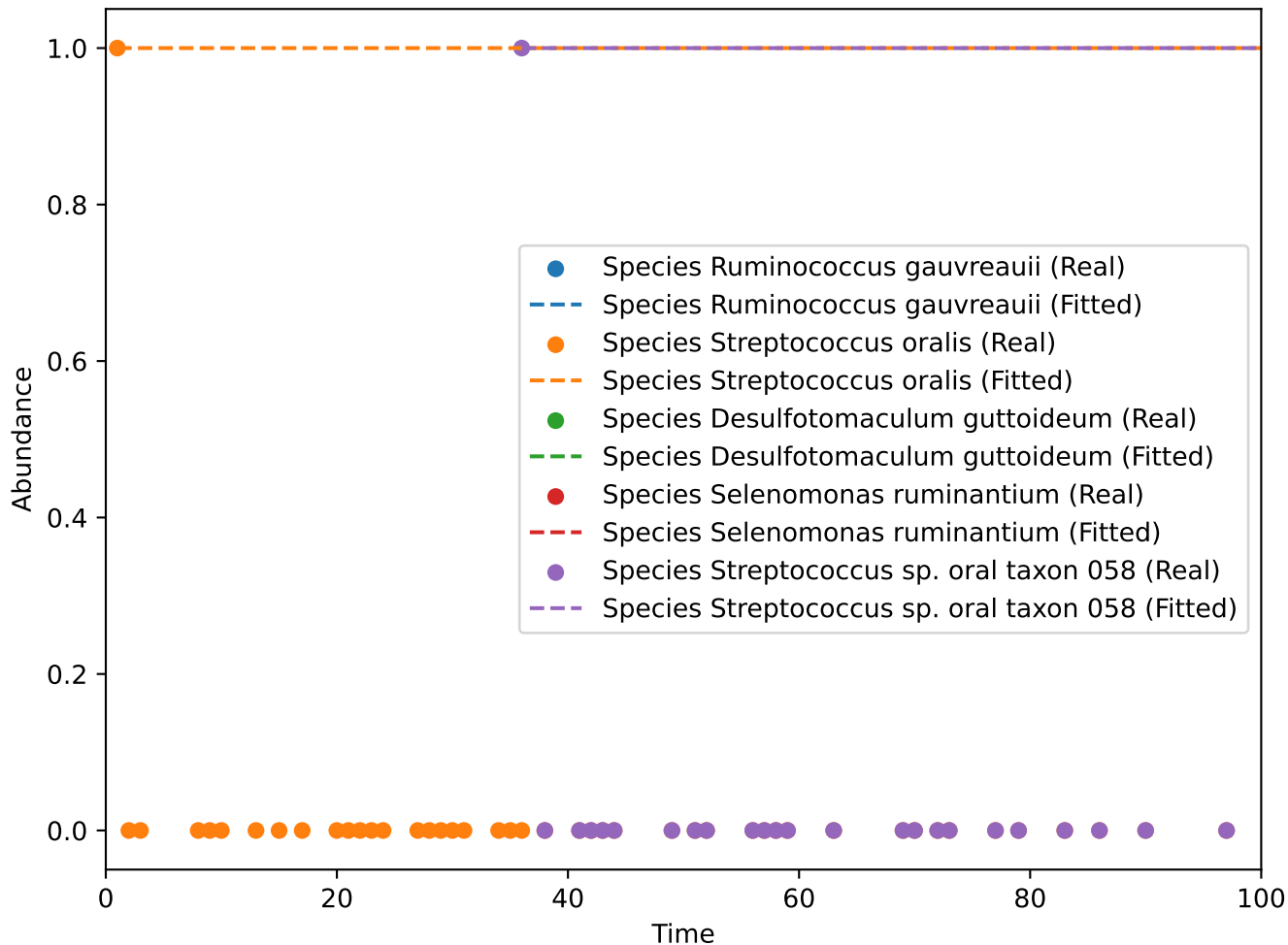
Mouse 5 - Species Fit



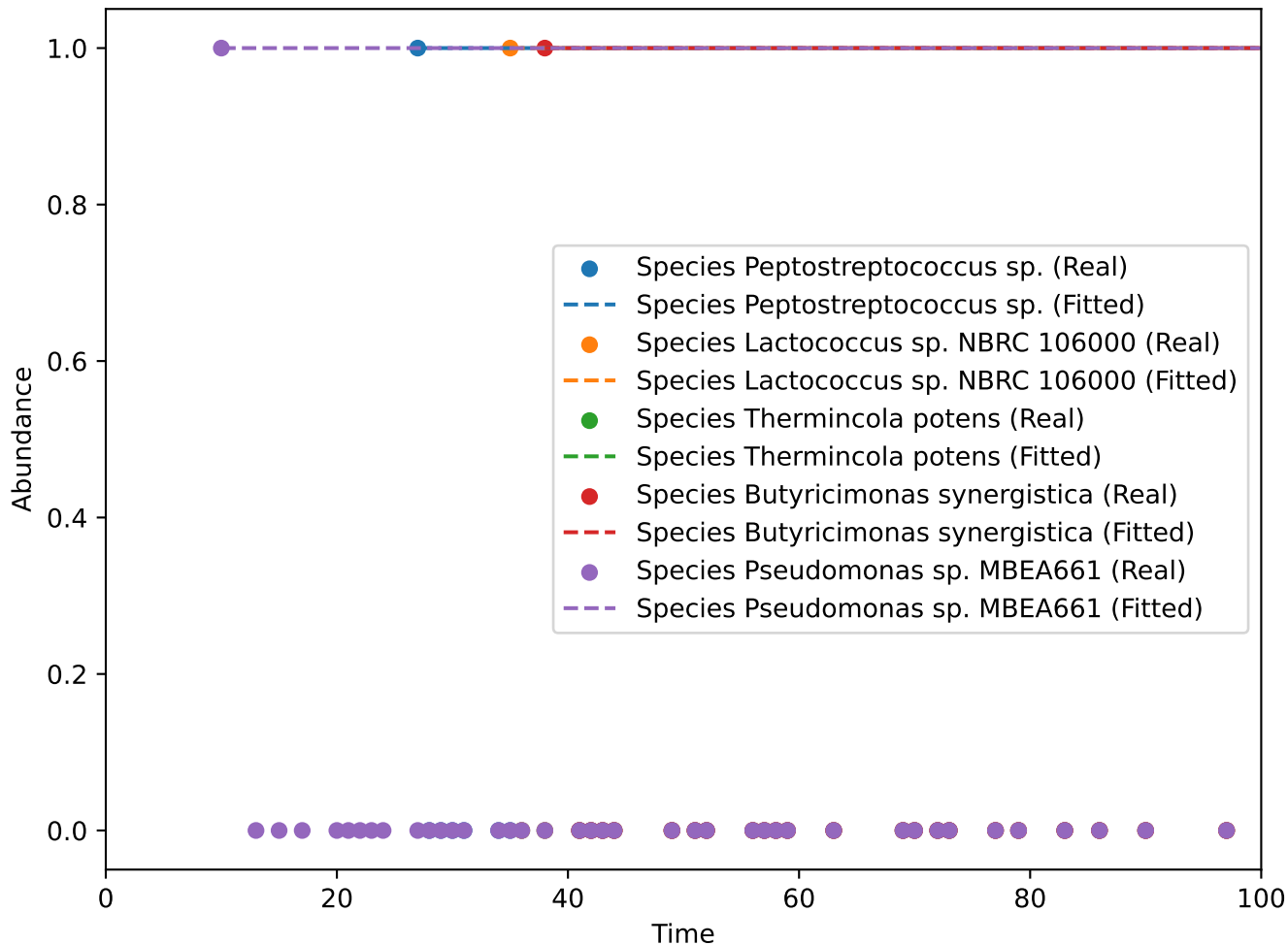
- Species *Allisonella histaminiformans* (Real)
- Species *Allisonella histaminiformans* (Fitted)
- Species *Ruminococcus* sp. 15975 (Real)
- Species *Ruminococcus* sp. 15975 (Fitted)
- Species *Dehalobacter restrictus* (Real)
- Species *Dehalobacter restrictus* (Fitted)
- Species *Pelobacter carbinolicus* (Real)
- Species *Pelobacter carbinolicus* (Fitted)
- Species *Bacillus subtilis* (Real)
- Species *Bacillus subtilis* (Fitted)







● Species *Peptostreptococcus* sp. (Real)
 --- Species *Peptostreptococcus* sp. (Fitted)
 ● Species *Lactococcus* sp. NBRC 106000 (Real)
 --- Species *Lactococcus* sp. NBRC 106000 (Fitted)
 ● Species *Thermicola* potens (Real)
 --- Species *Thermicola* potens (Fitted)
 ● Species *Butyricimonas* synergistica (Real)
 --- Species *Butyricimonas* synergistica (Fitted)
 ● Species *Pseudomonas* sp. MBEA661 (Real)
 --- Species *Pseudomonas* sp. MBEA661 (Fitted)



Species Aeromicrobium sp. 1_C7_65 (Real)

Species Aeromicrobium sp. 1_C7_65 (Fitted)

Species Cytophaga sp. MBIC01539 (Real)

Species Cytophaga sp. MBIC01539 (Fitted)

Species Blautia luti (Real)

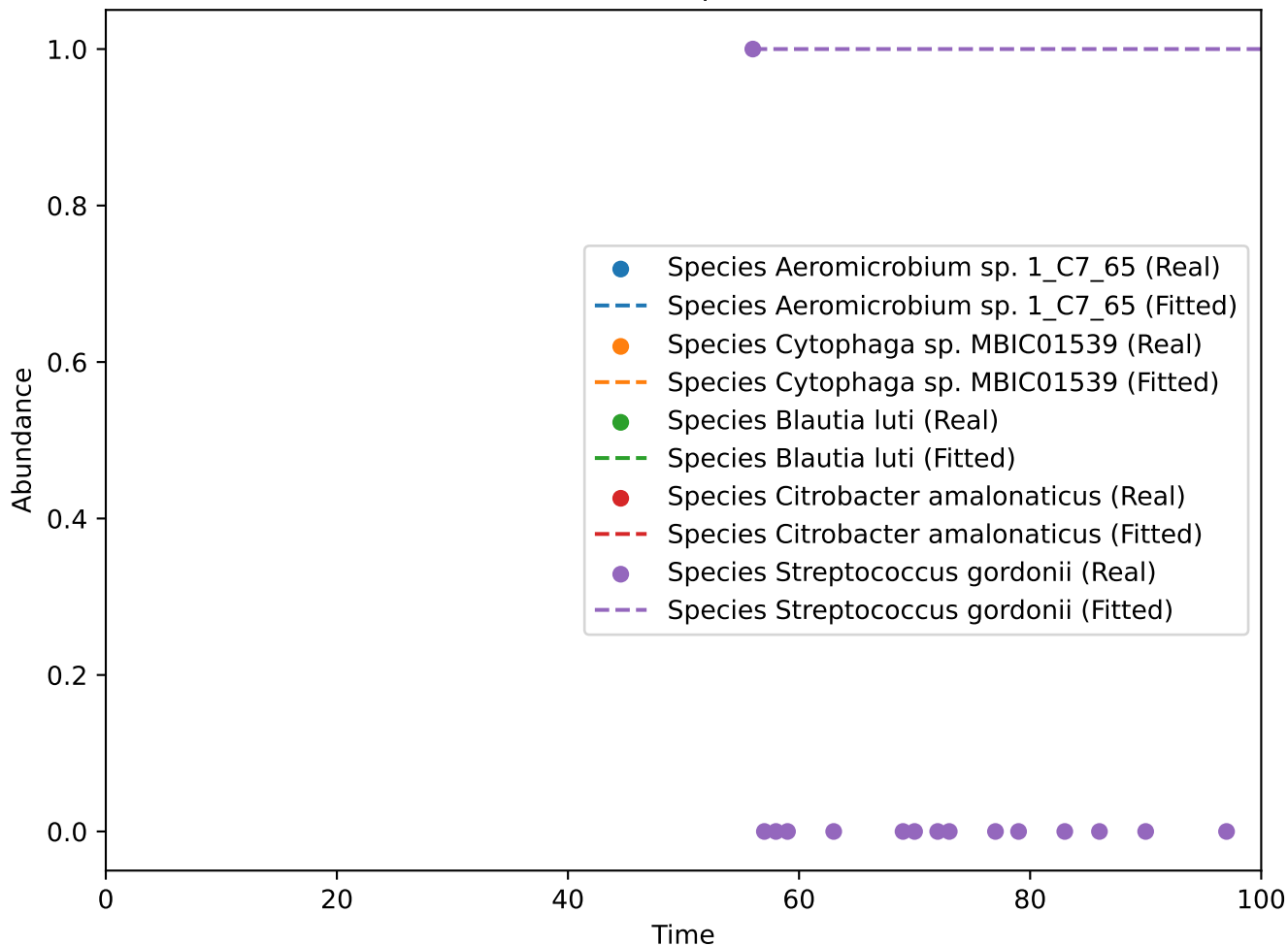
Species Blautia luti (Fitted)

Species Citrobacter amalonaticus (Real)

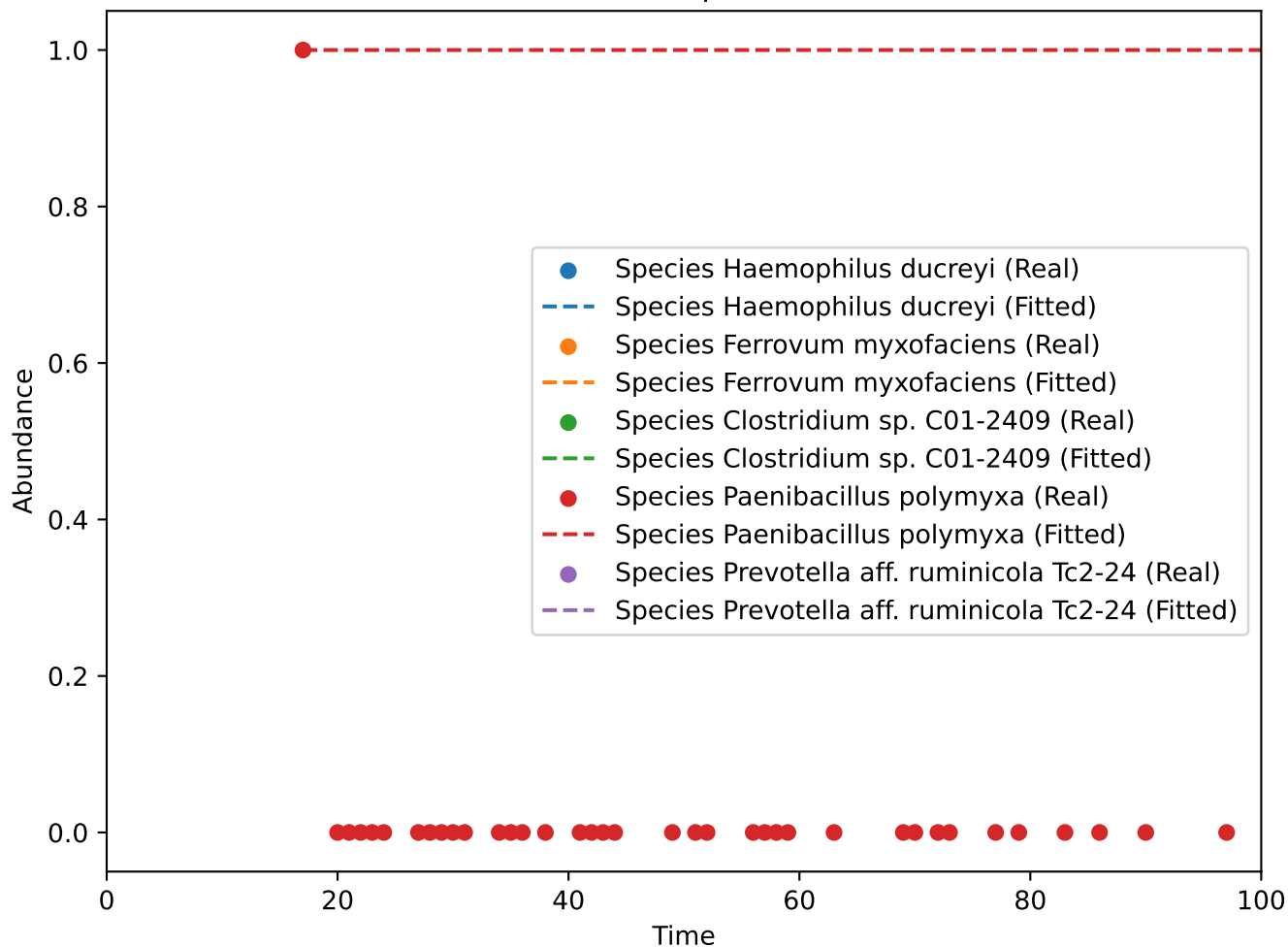
Species Citrobacter amalonaticus (Fitted)

Species Streptococcus gordonii (Real)

Species Streptococcus gordonii (Fitted)



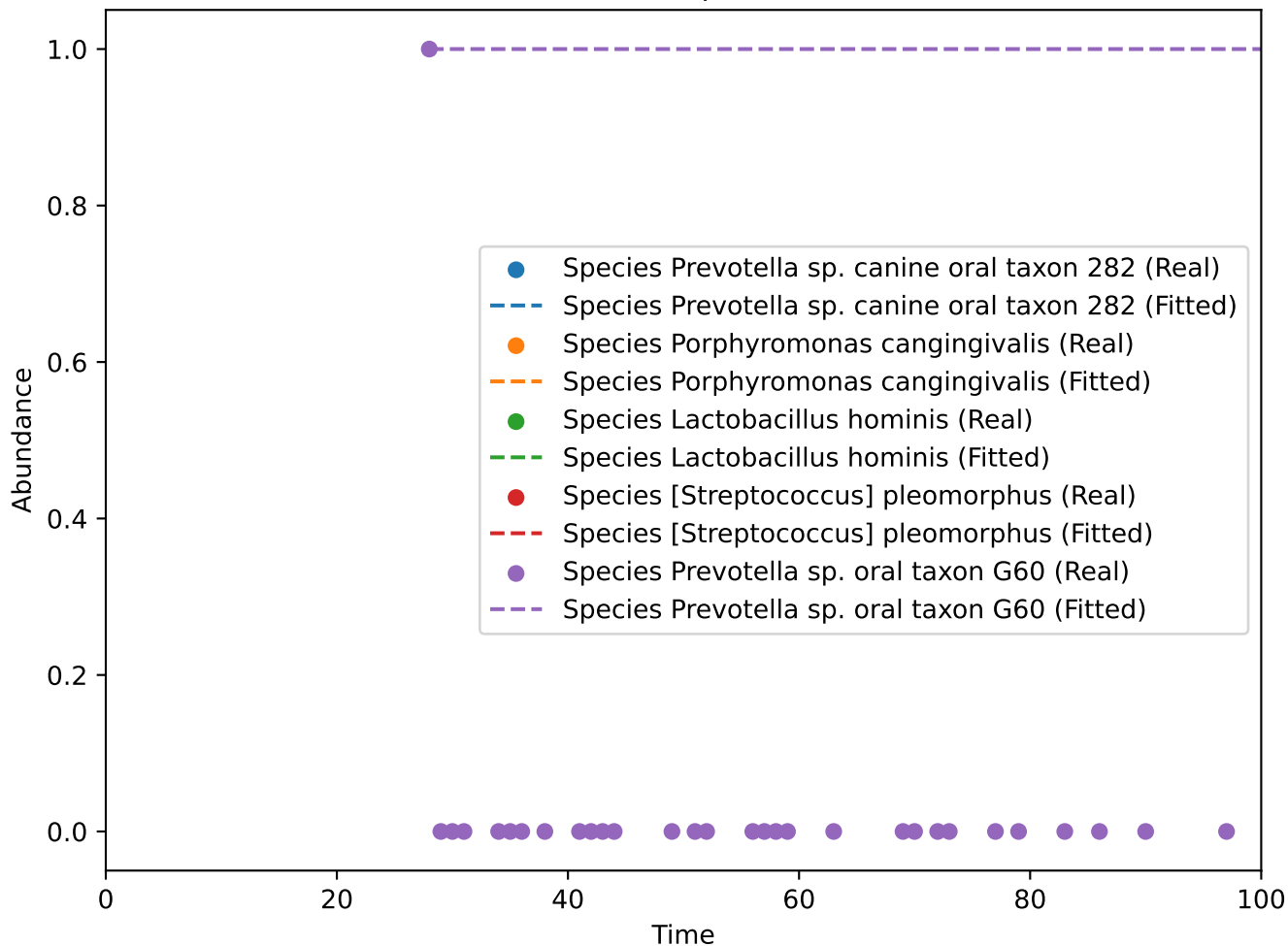
Mouse 5 - Species Fit



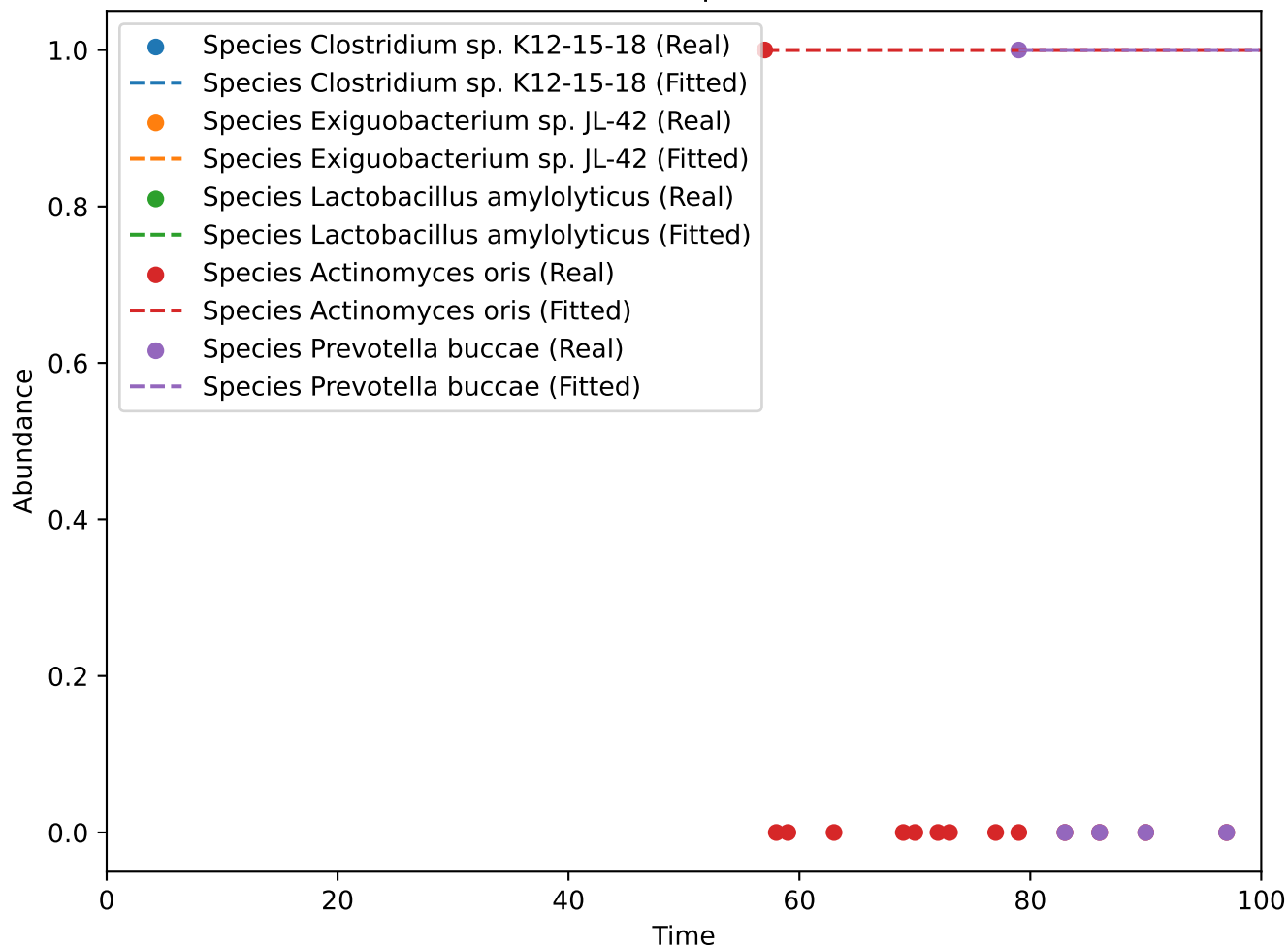
Number of reads

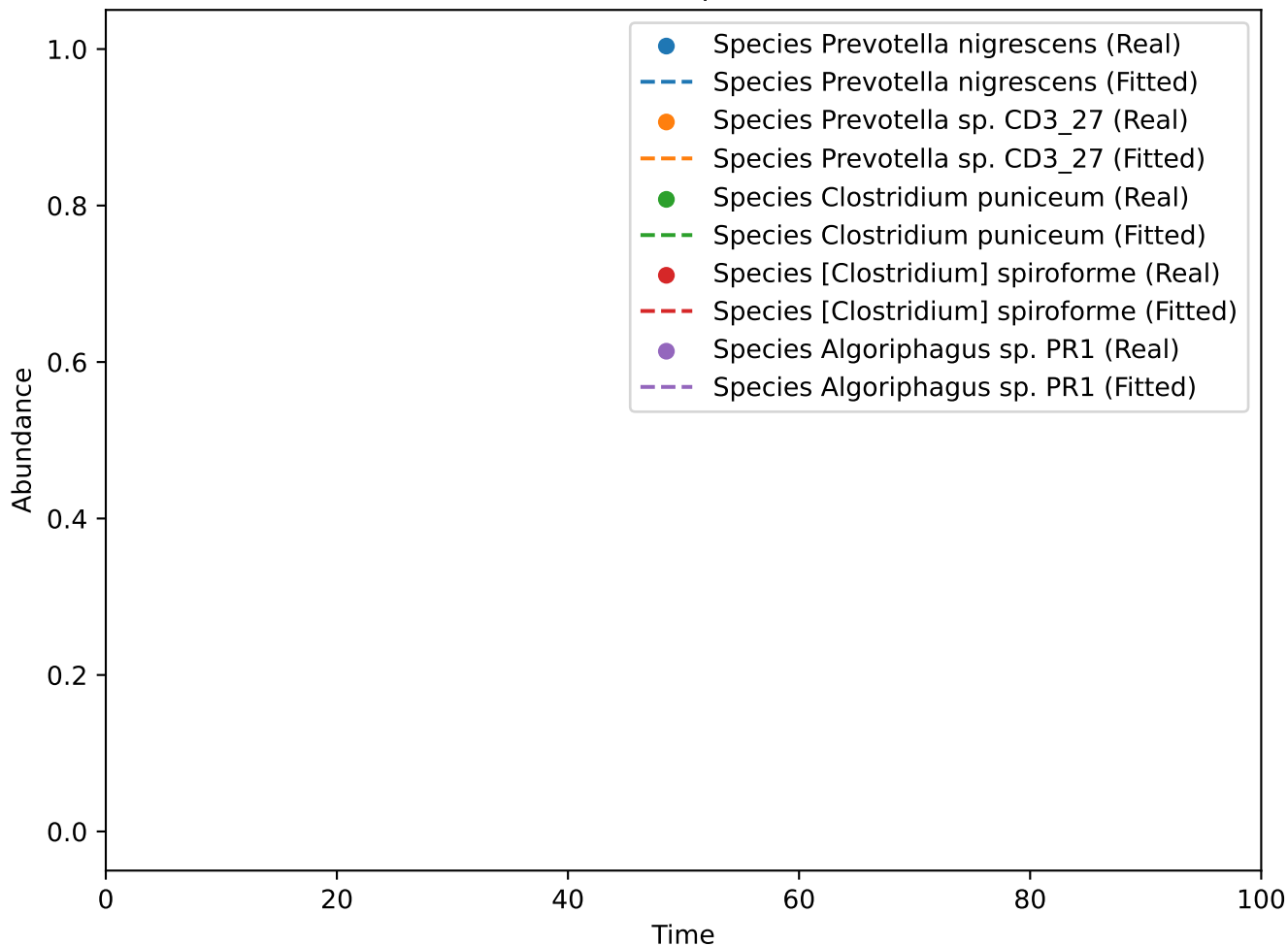
Sample

- Species Prevotella sp. canine oral taxon 282 (Real)
- Species Prevotella sp. canine oral taxon 282 (Fitted)
- Species Porphyromonas cangingivalis (Real)
- Species Porphyromonas cangingivalis (Fitted)
- Species Lactobacillus hominis (Real)
- Species Lactobacillus hominis (Fitted)
- Species [Streptococcus] pleomorphus (Real)
- Species [Streptococcus] pleomorphus (Fitted)
- Species Prevotella sp. oral taxon G60 (Real)
- Species Prevotella sp. oral taxon G60 (Fitted)

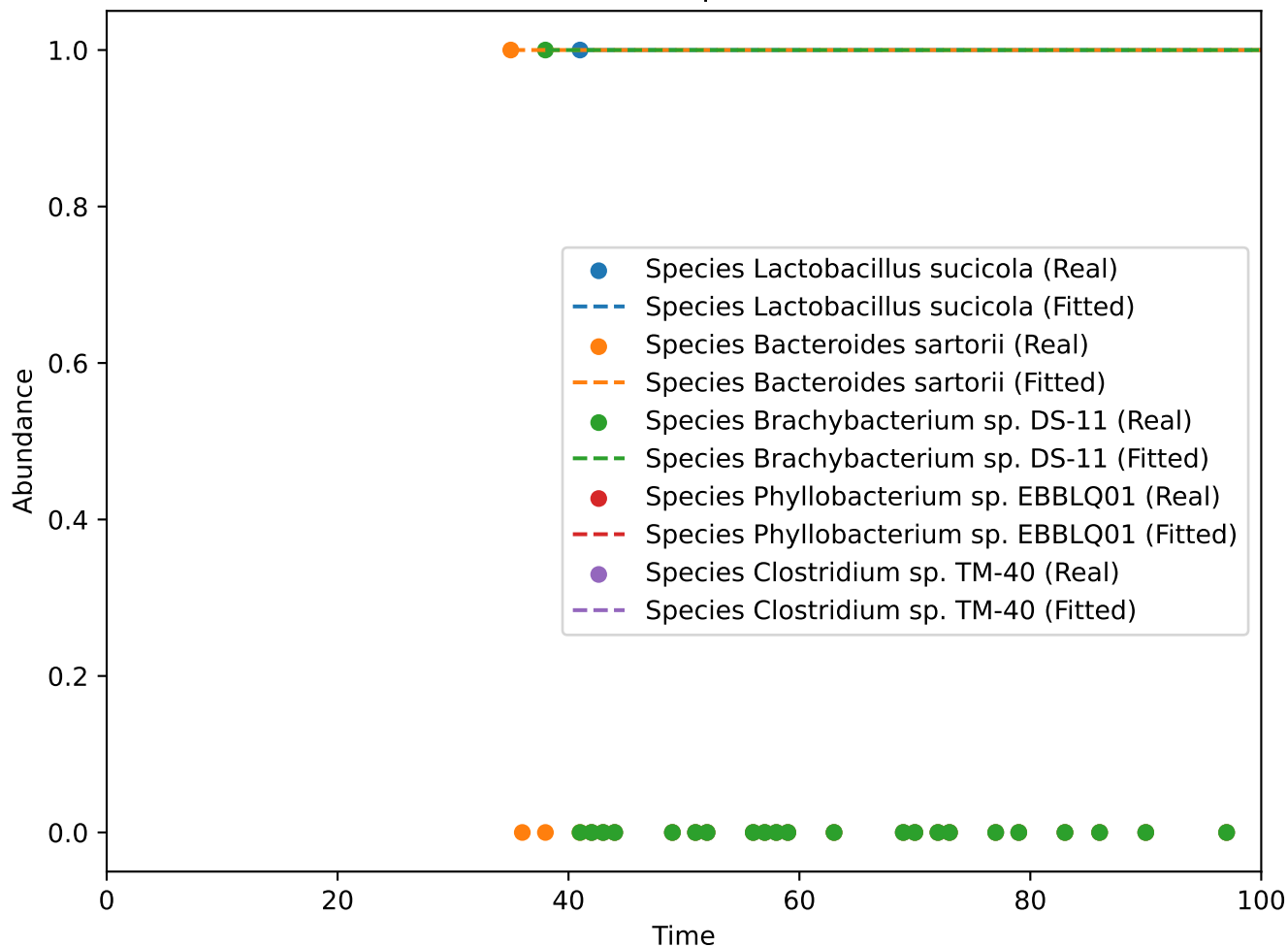


Mouse 5 - Species Fit

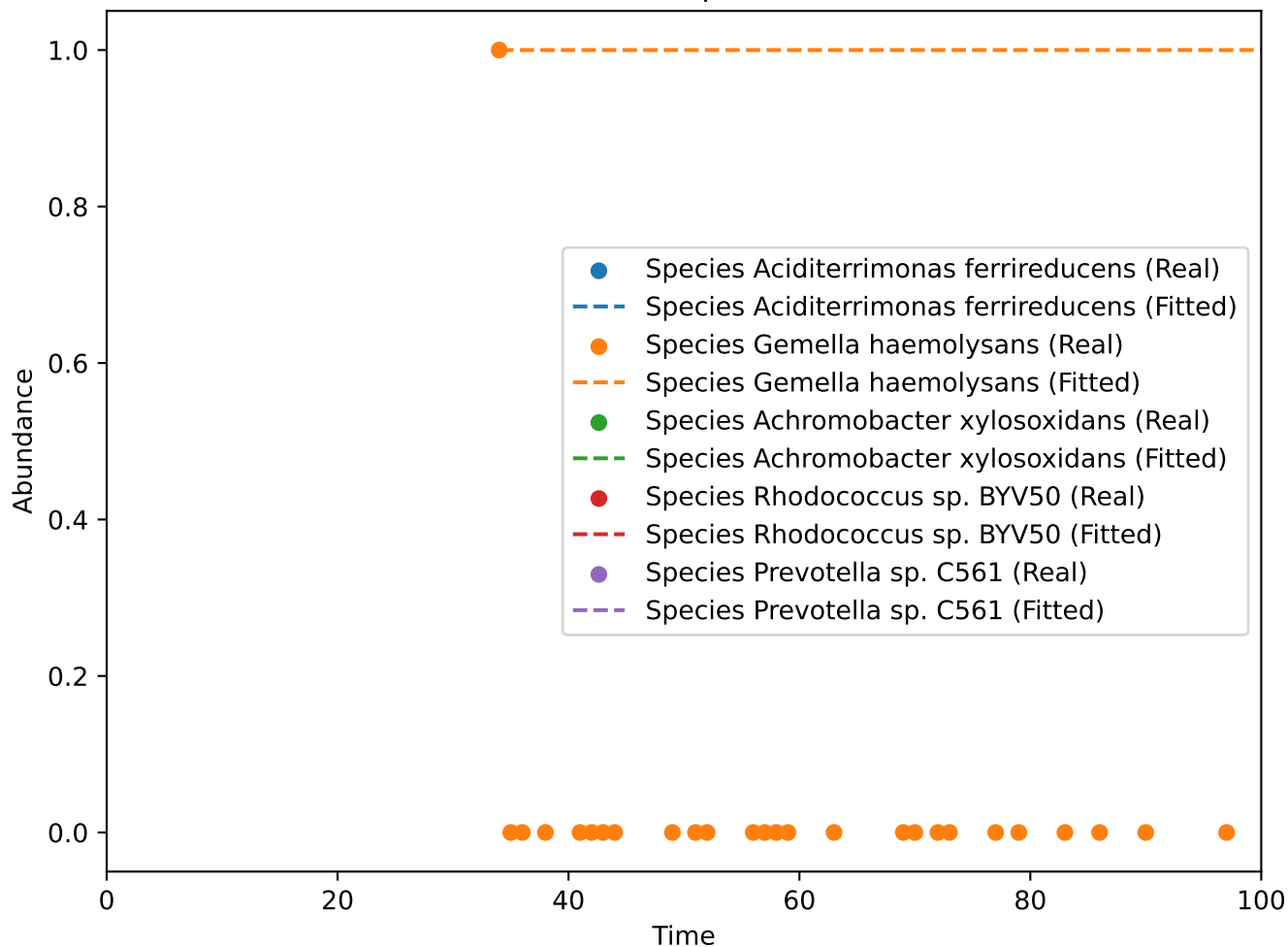


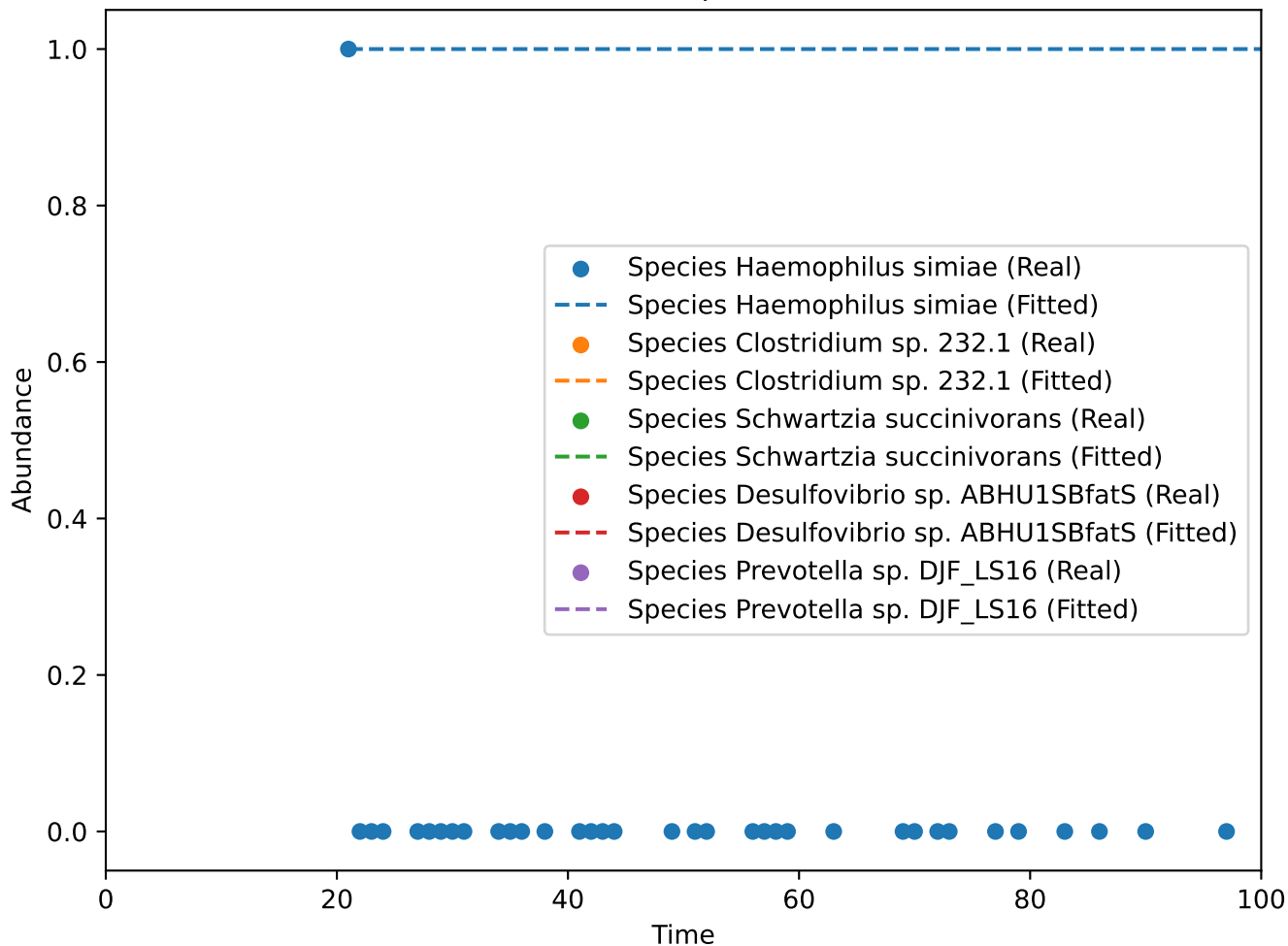


Mouse 5 - Species Fit



Mouse 5 - Species Fit





Species Rhodospirillum rubrum (Real)

Species Rhodospirillum rubrum (Fitted)

Species Roseiflexus castenholzii (Real)

Species Roseiflexus castenholzii (Fitted)

Species Blautia sp. canine oral taxon 337 (Real)

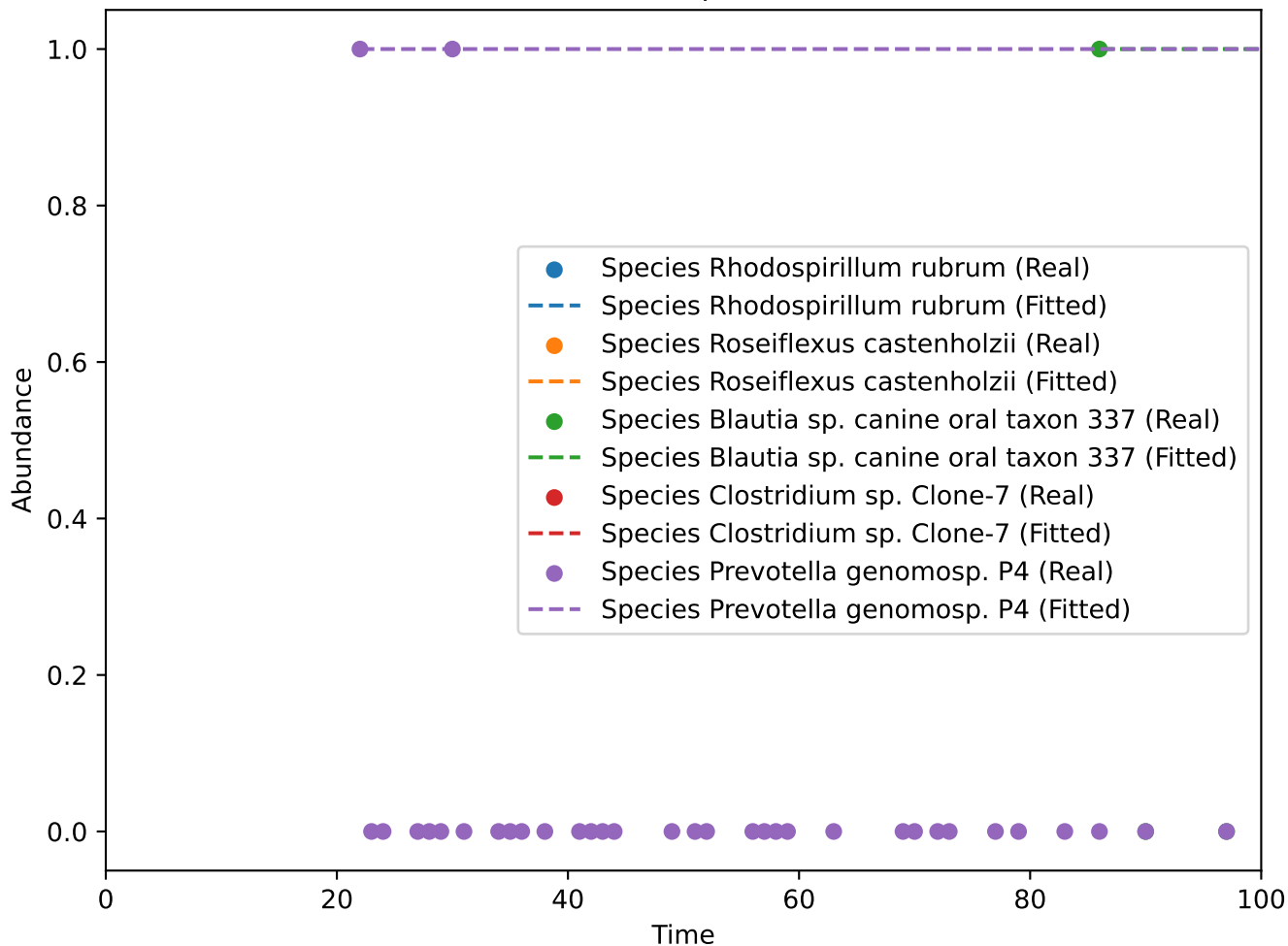
Species Blautia sp. canine oral taxon 337 (Fitted)

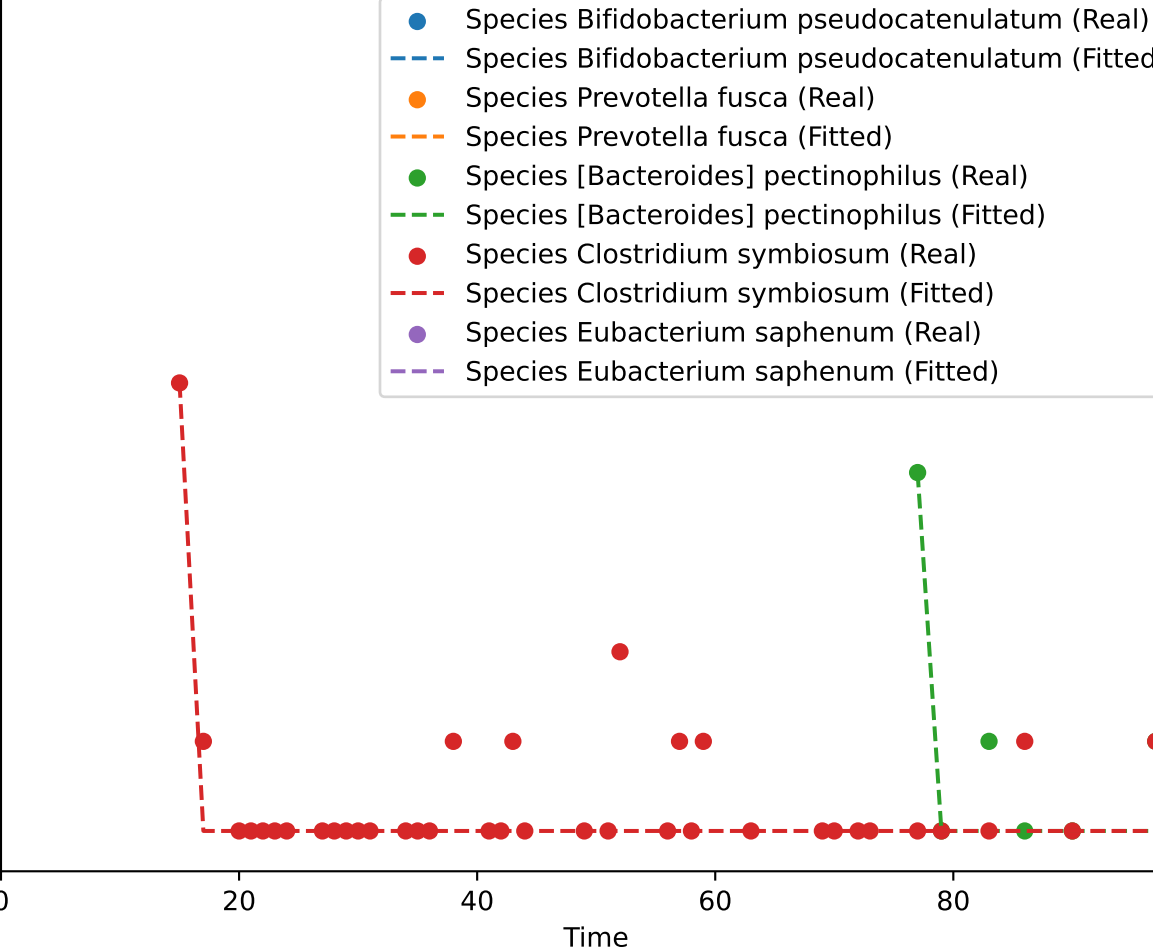
Species Clostridium sp. Clone-7 (Real)

Species Clostridium sp. Clone-7 (Fitted)

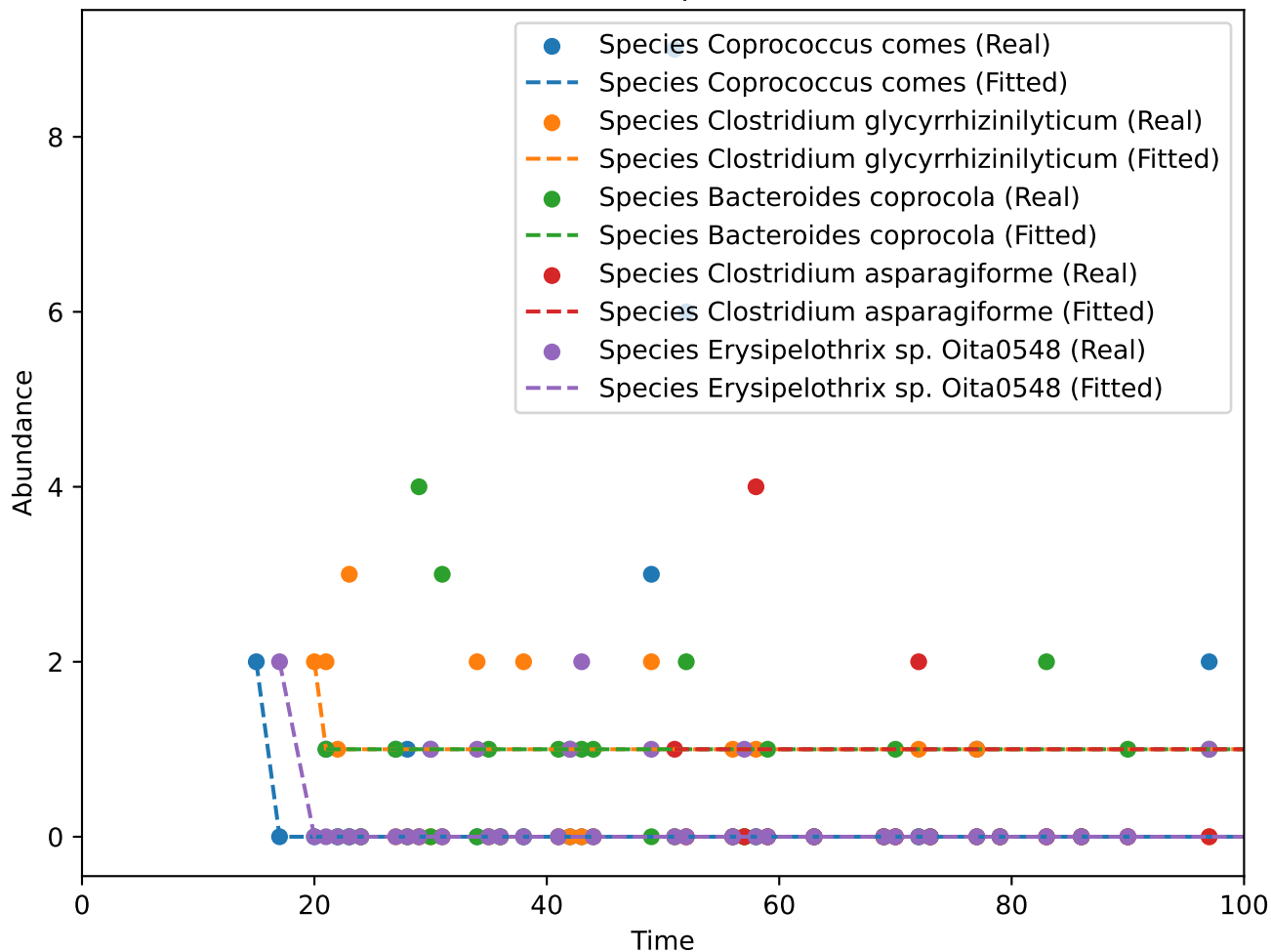
Species Prevotella genomosp. P4 (Real)

Species Prevotella genomosp. P4 (Fitted)

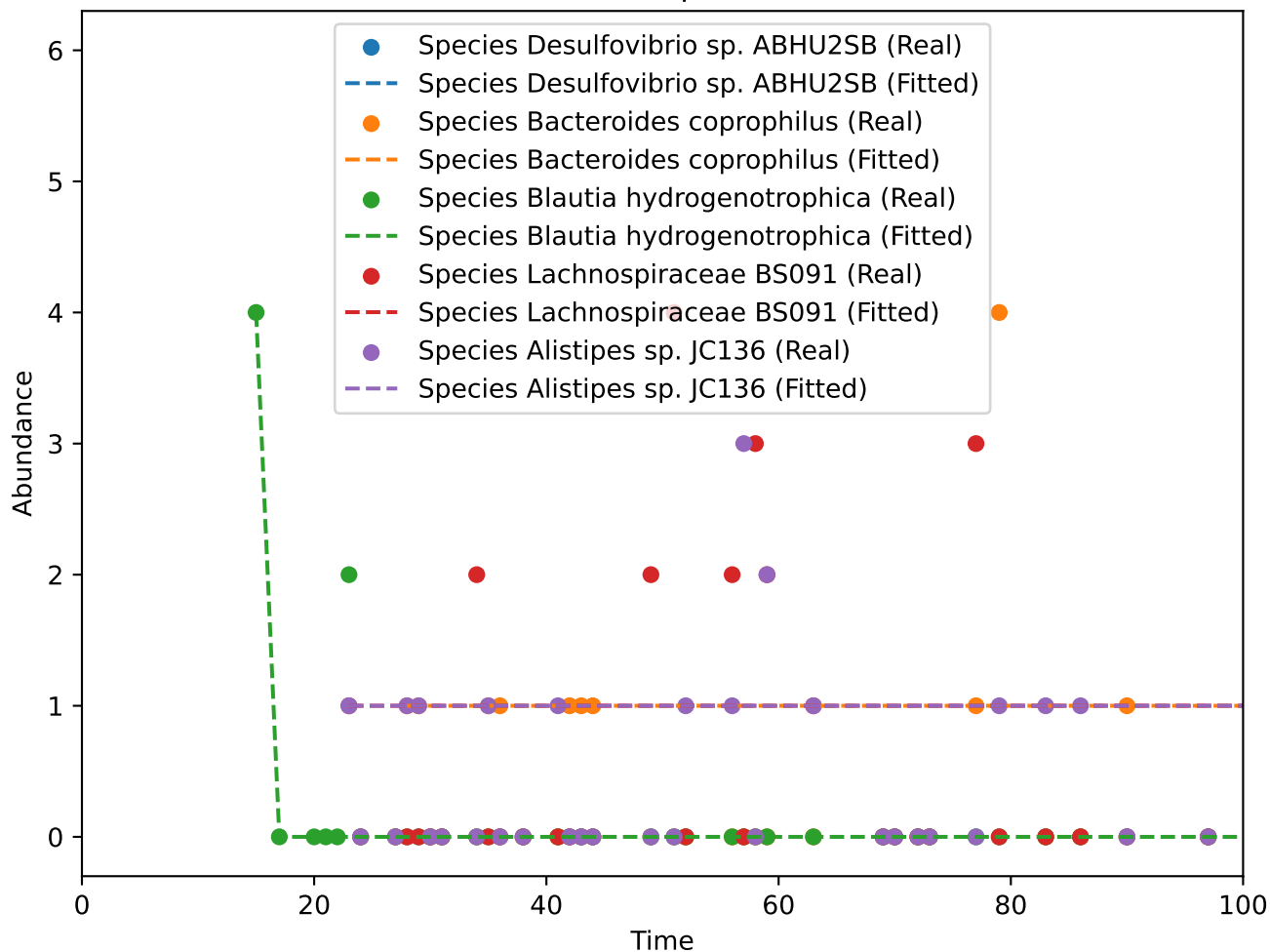


[illegible]

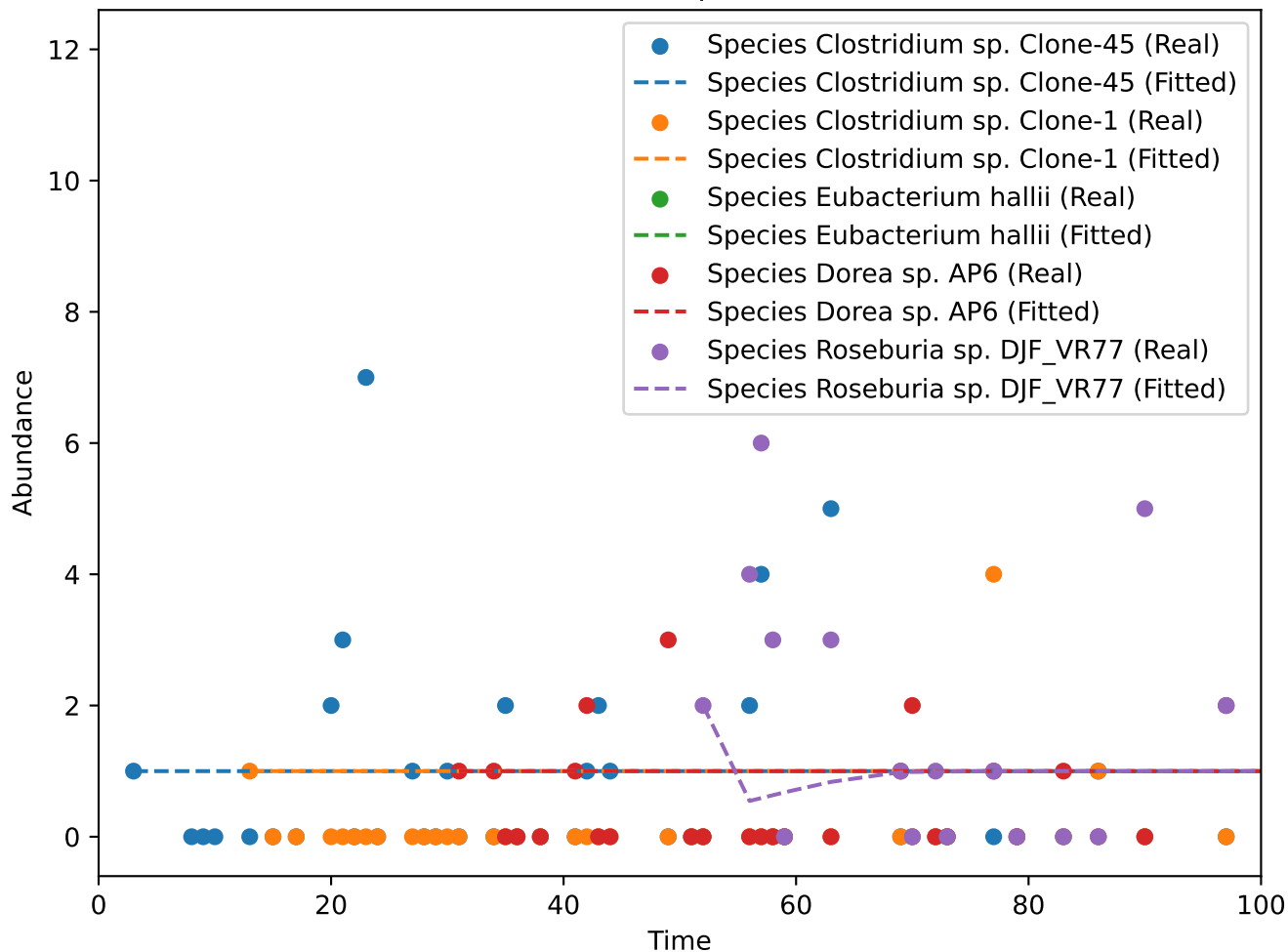
Mouse 5 - Species Fit



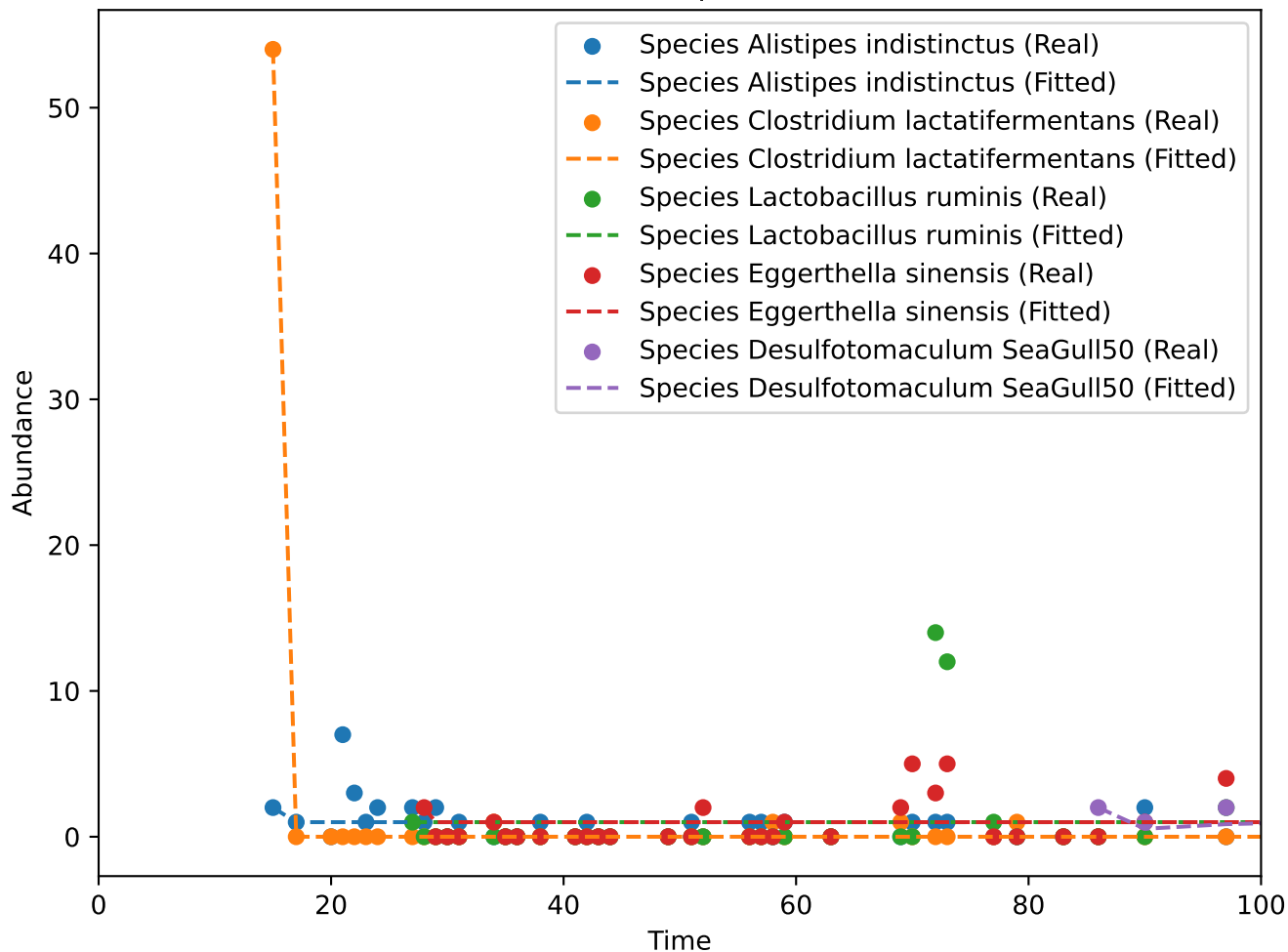
Mouse 5 - Species Fit



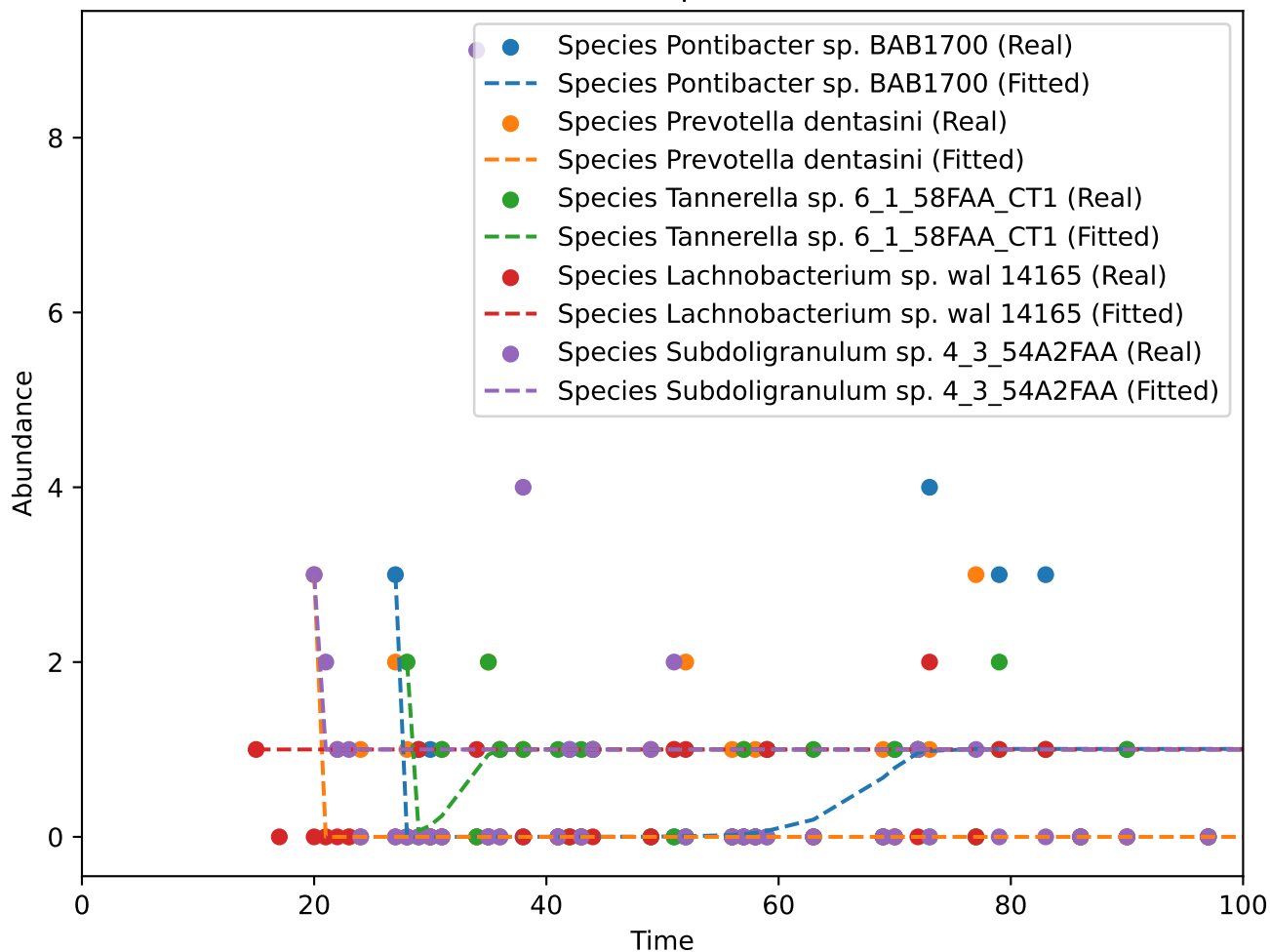
Mouse 5 - Species Fit



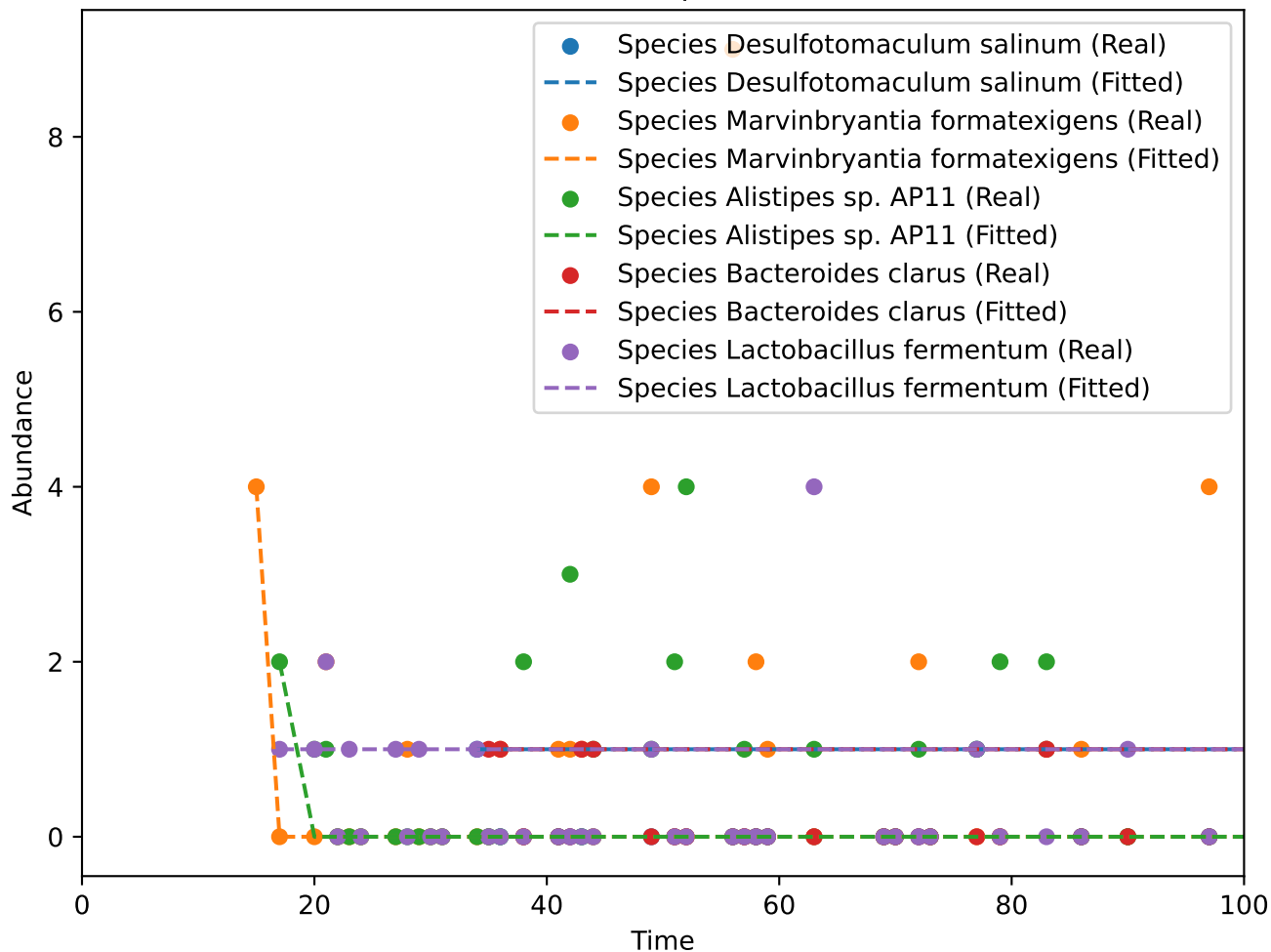
Mouse 5 - Species Fit



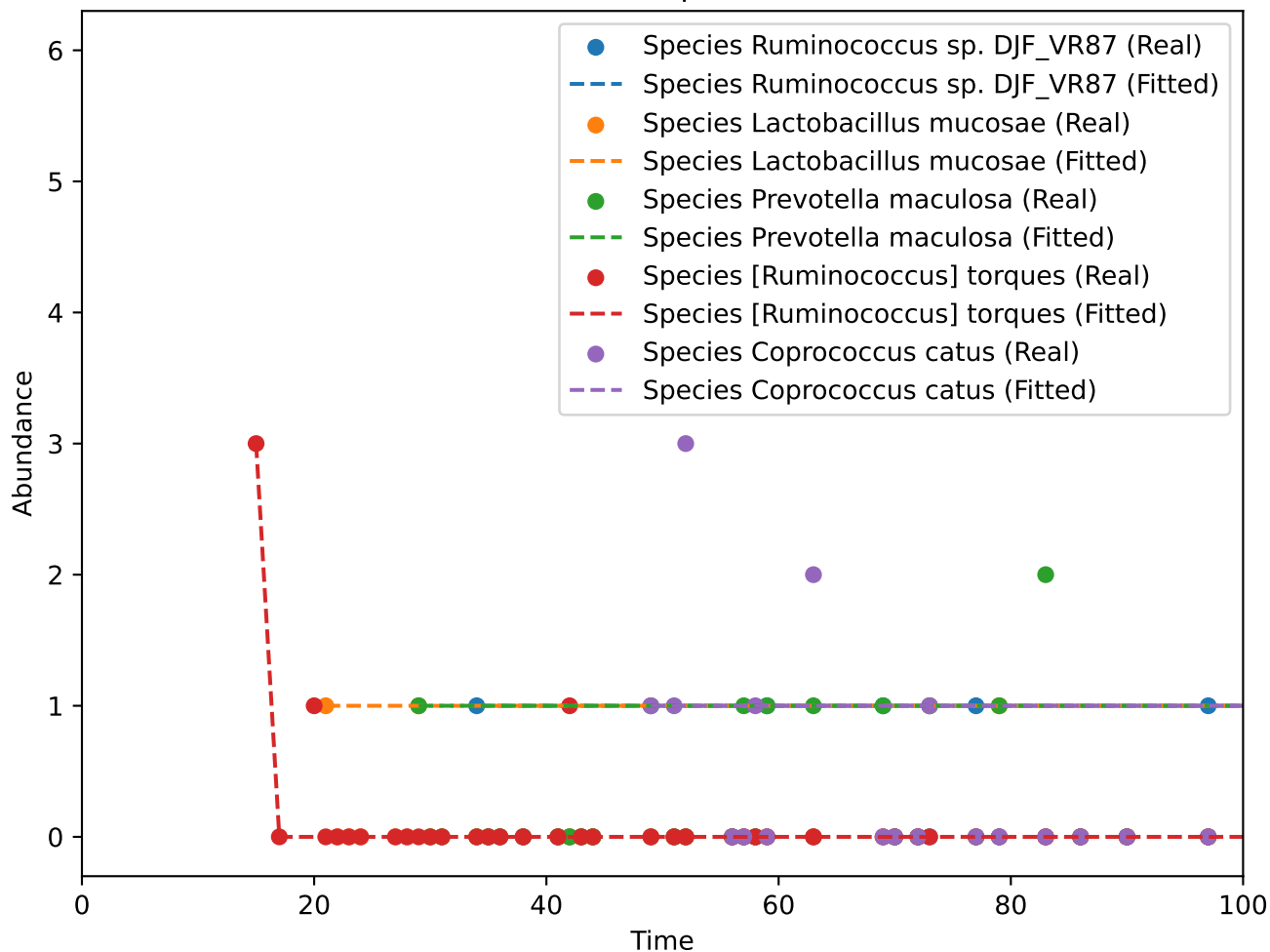
Mouse 5 - Species Fit



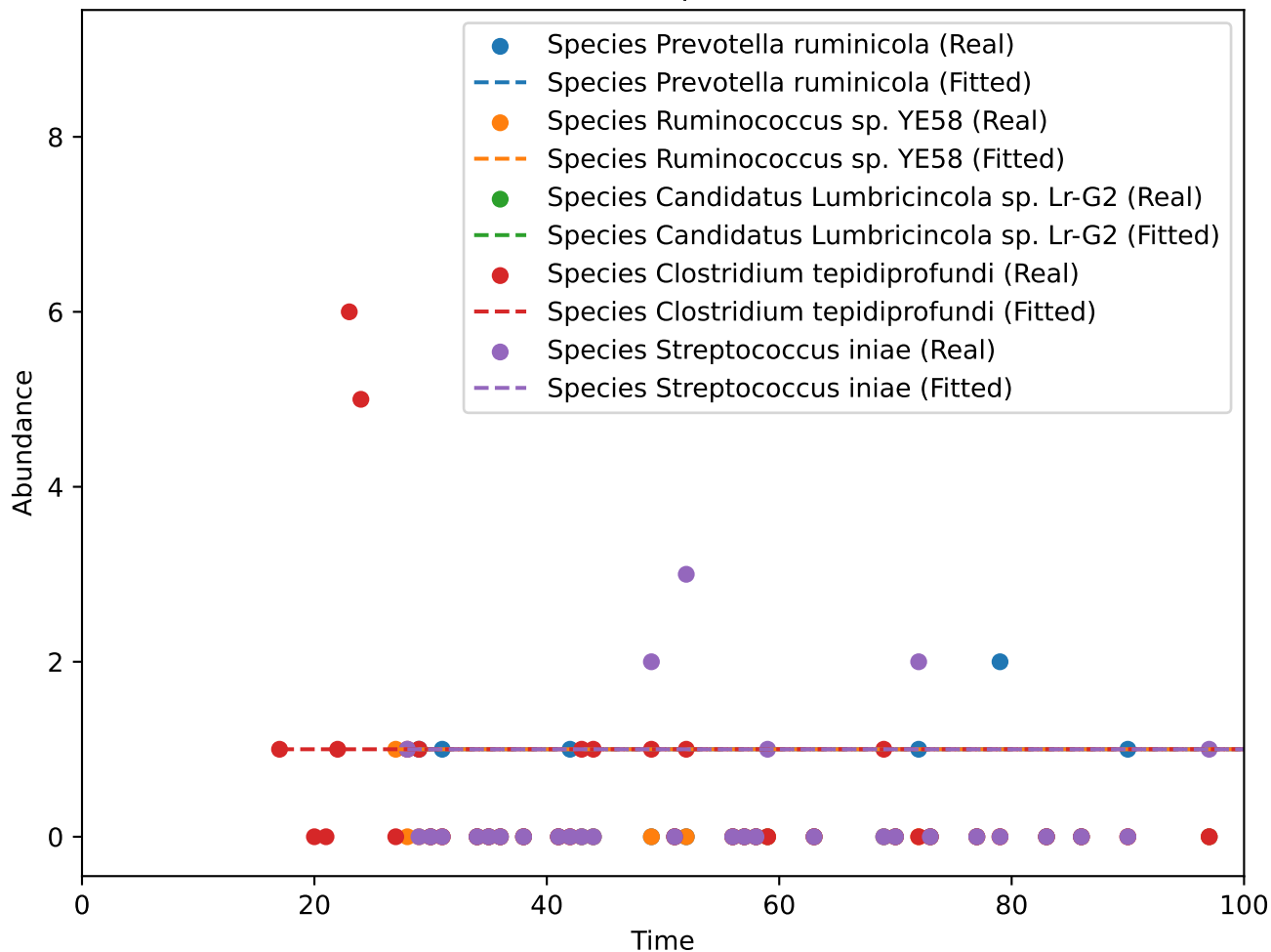
Mouse 5 - Species Fit



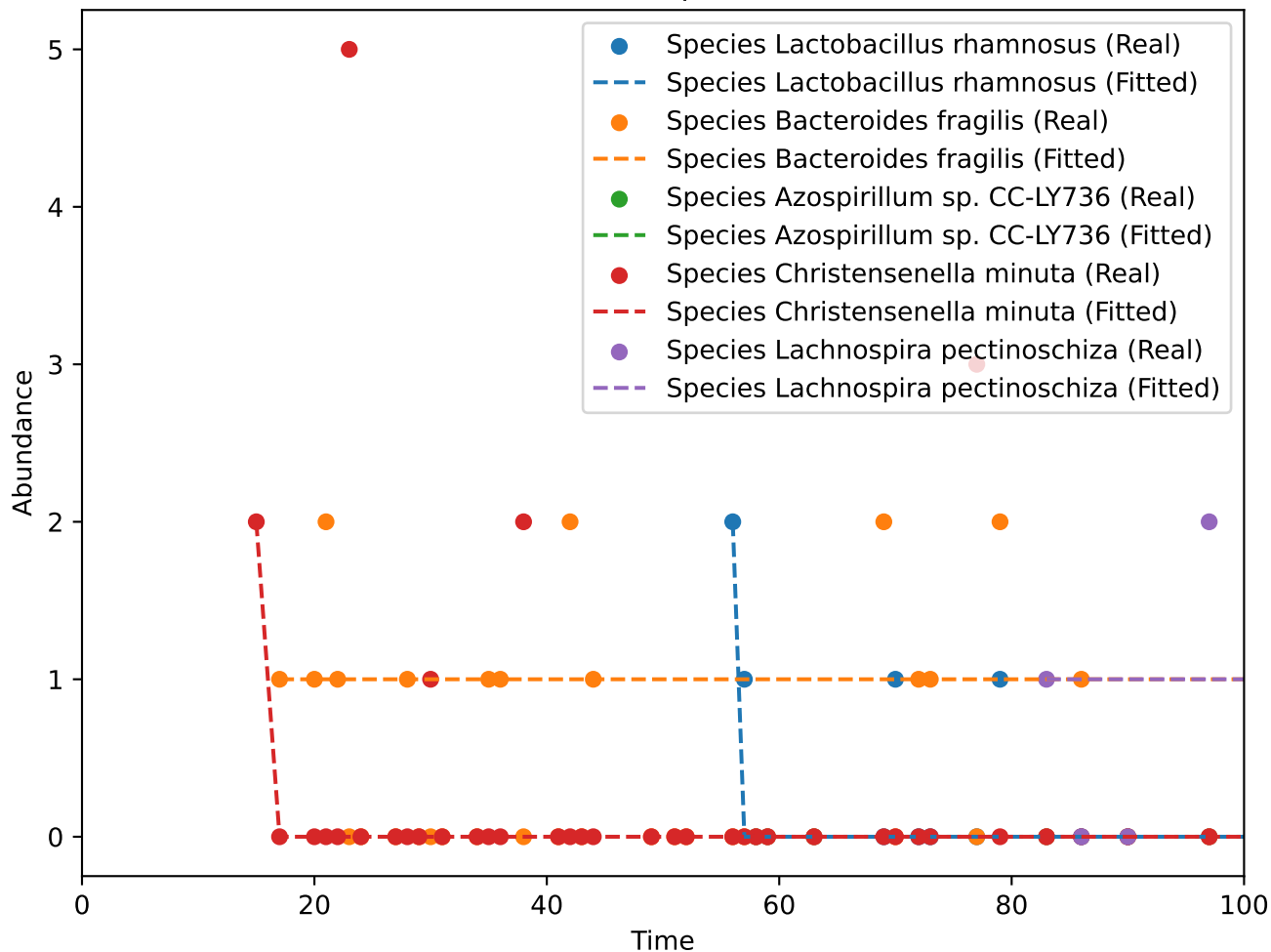
Mouse 5 - Species Fit



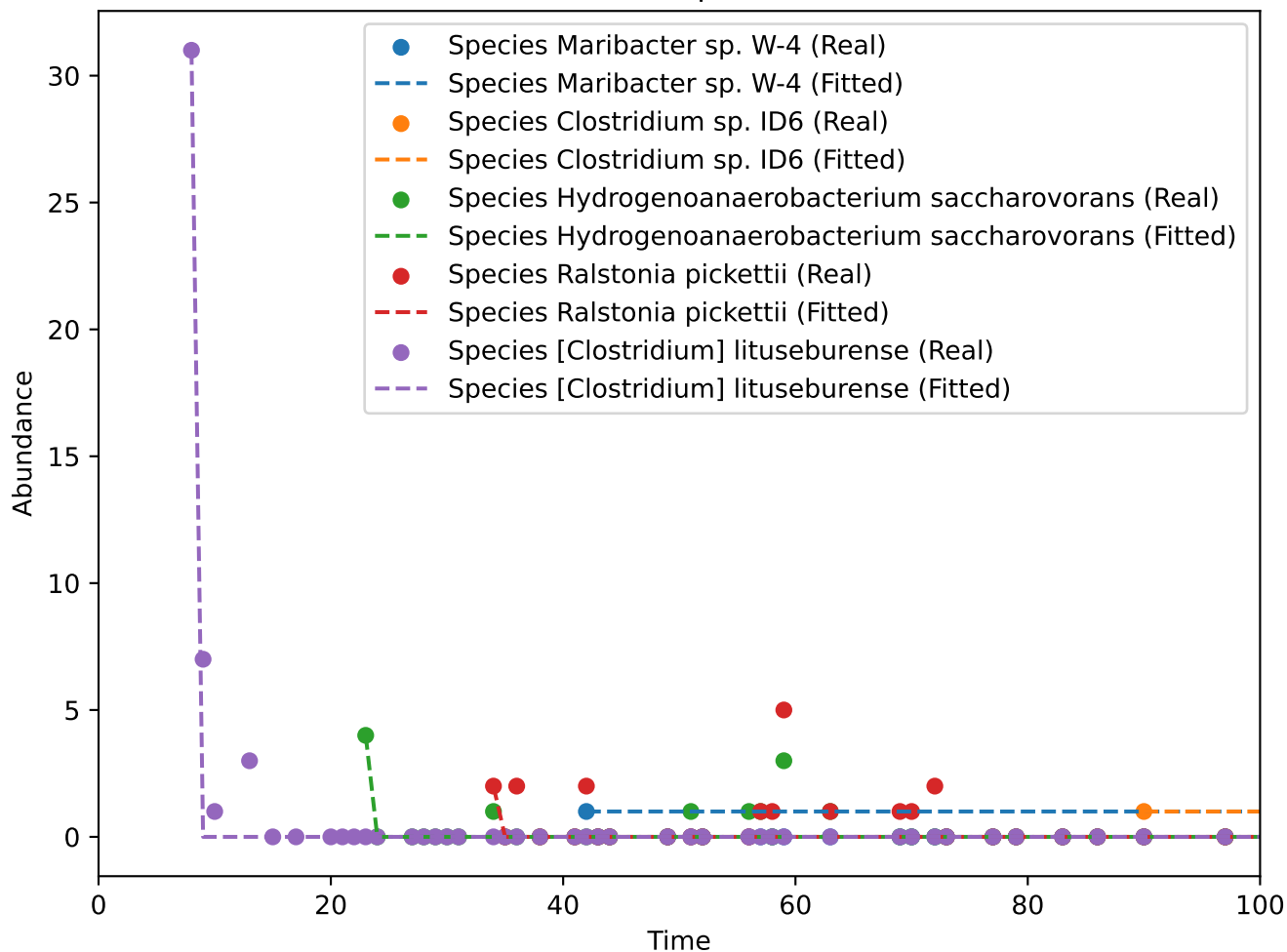
Mouse 5 - Species Fit

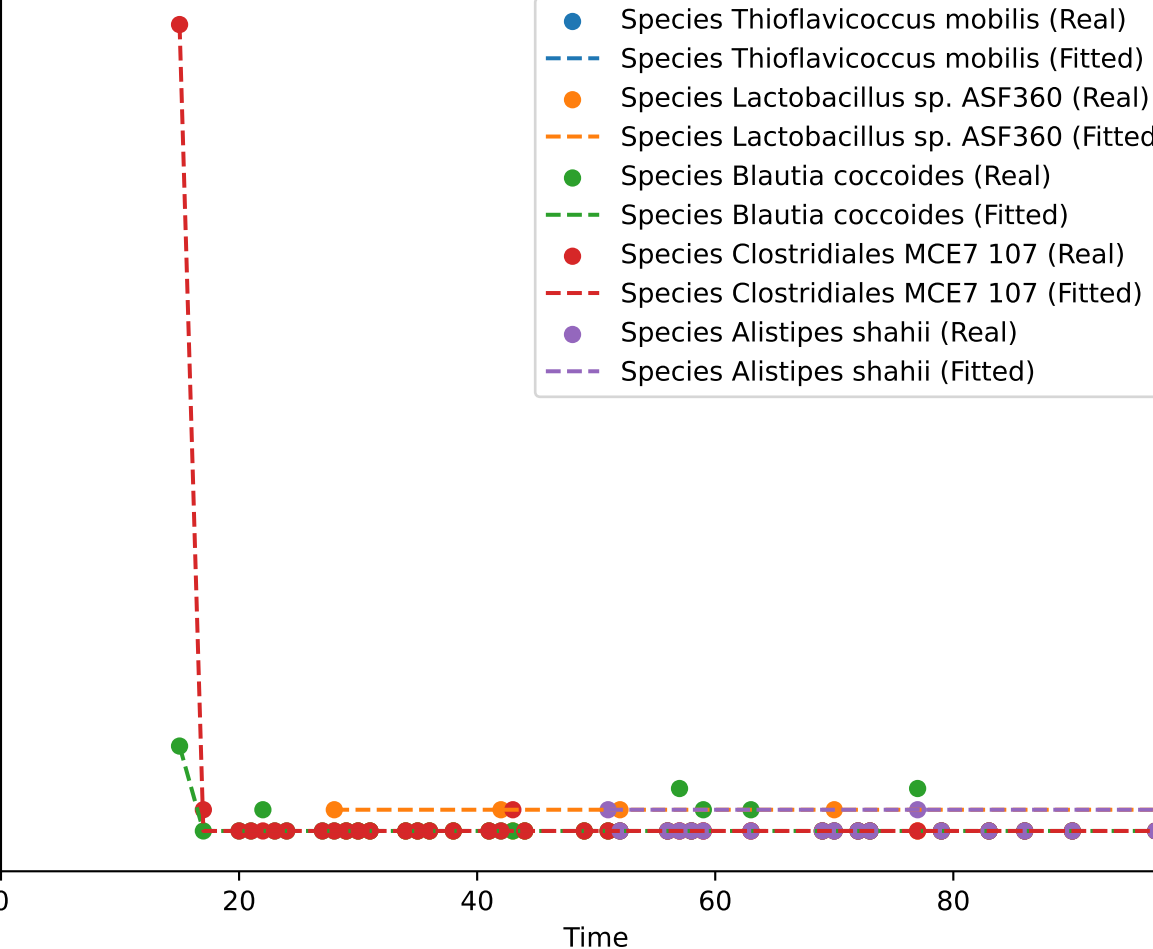


Mouse 5 - Species Fit

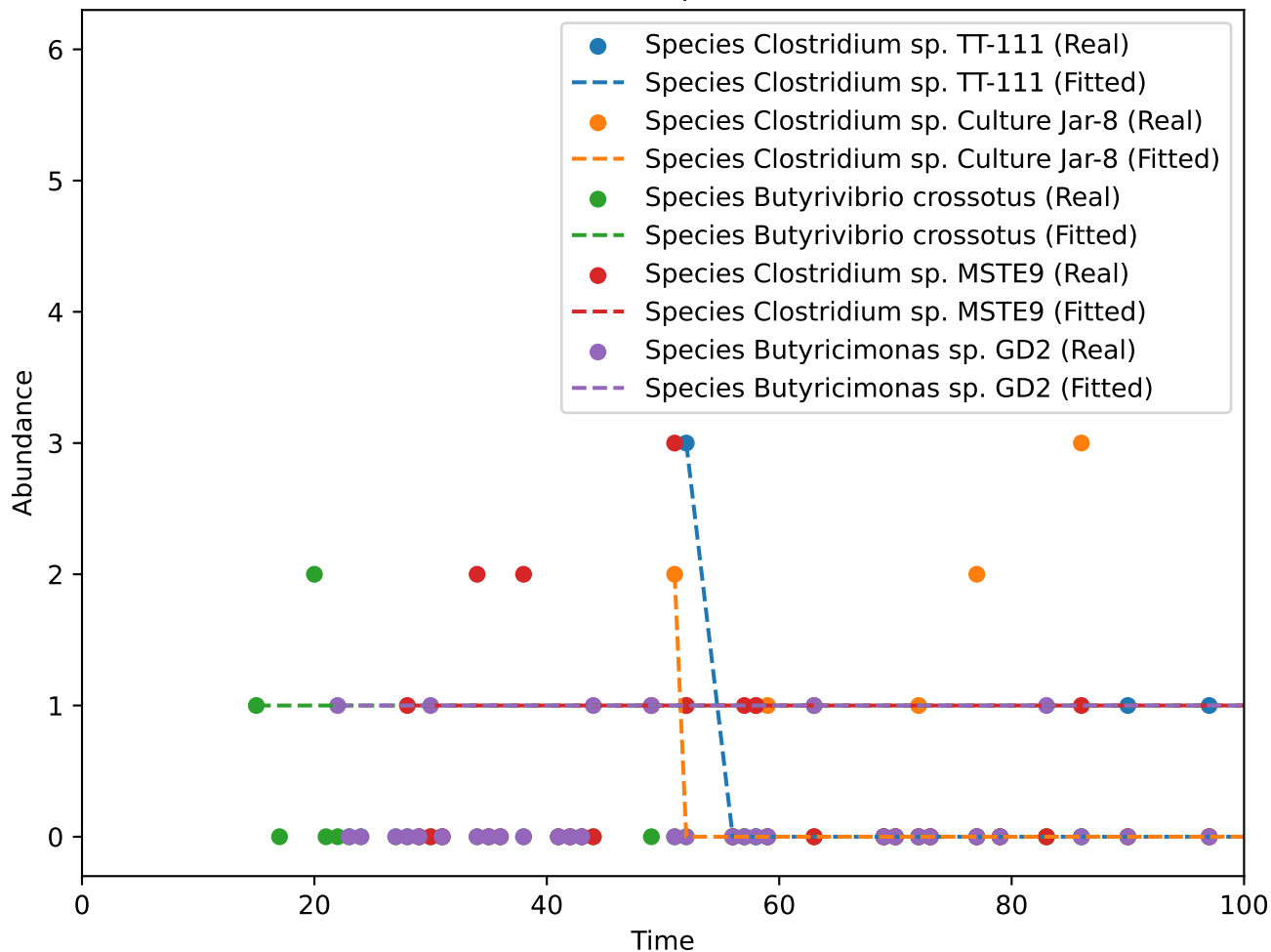


Mouse 5 - Species Fit





Mouse 5 - Species Fit



Species Bacteroides nordii (Real)

Species Bacteroides nordii (Fitted)

Species Prevotella sp. oral taxon 472 (Real)

Species Prevotella sp. oral taxon 472 (Fitted)

Species Catonella GI038 (Real)

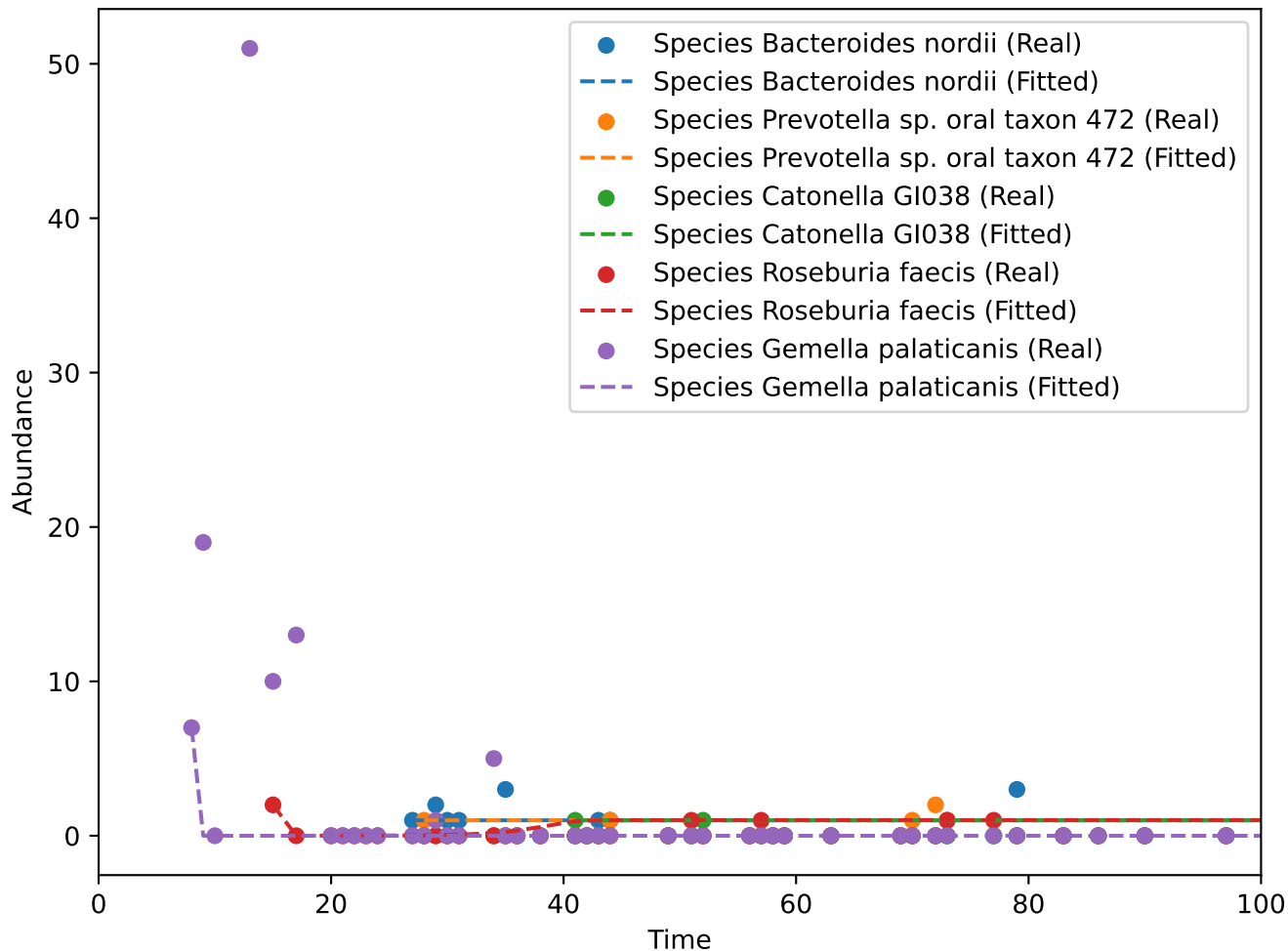
Species Catonella GI038 (Fitted)

Species Roseburia faecis (Real)

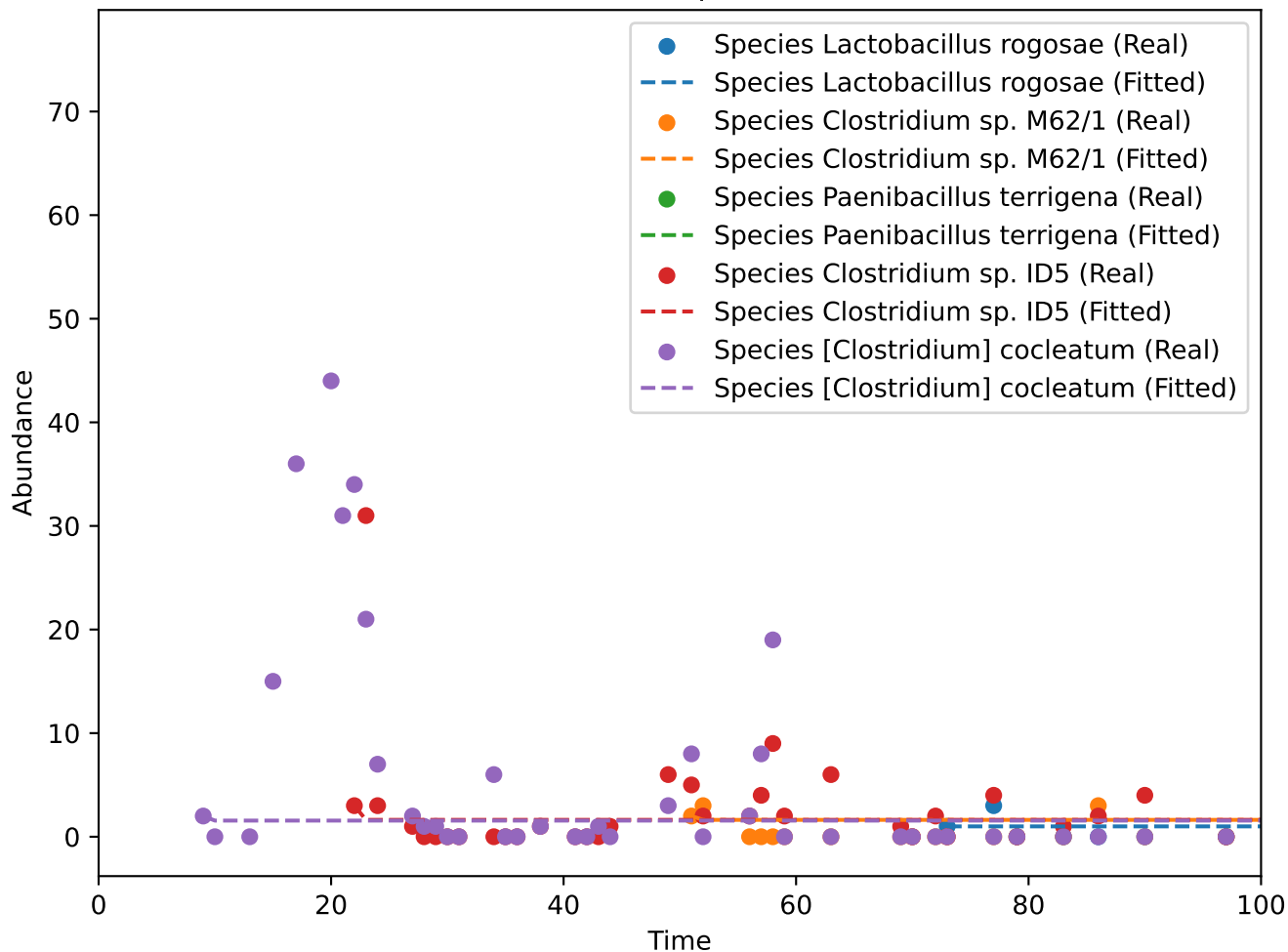
Species Roseburia faecis (Fitted)

Species Gemella palaticanis (Real)

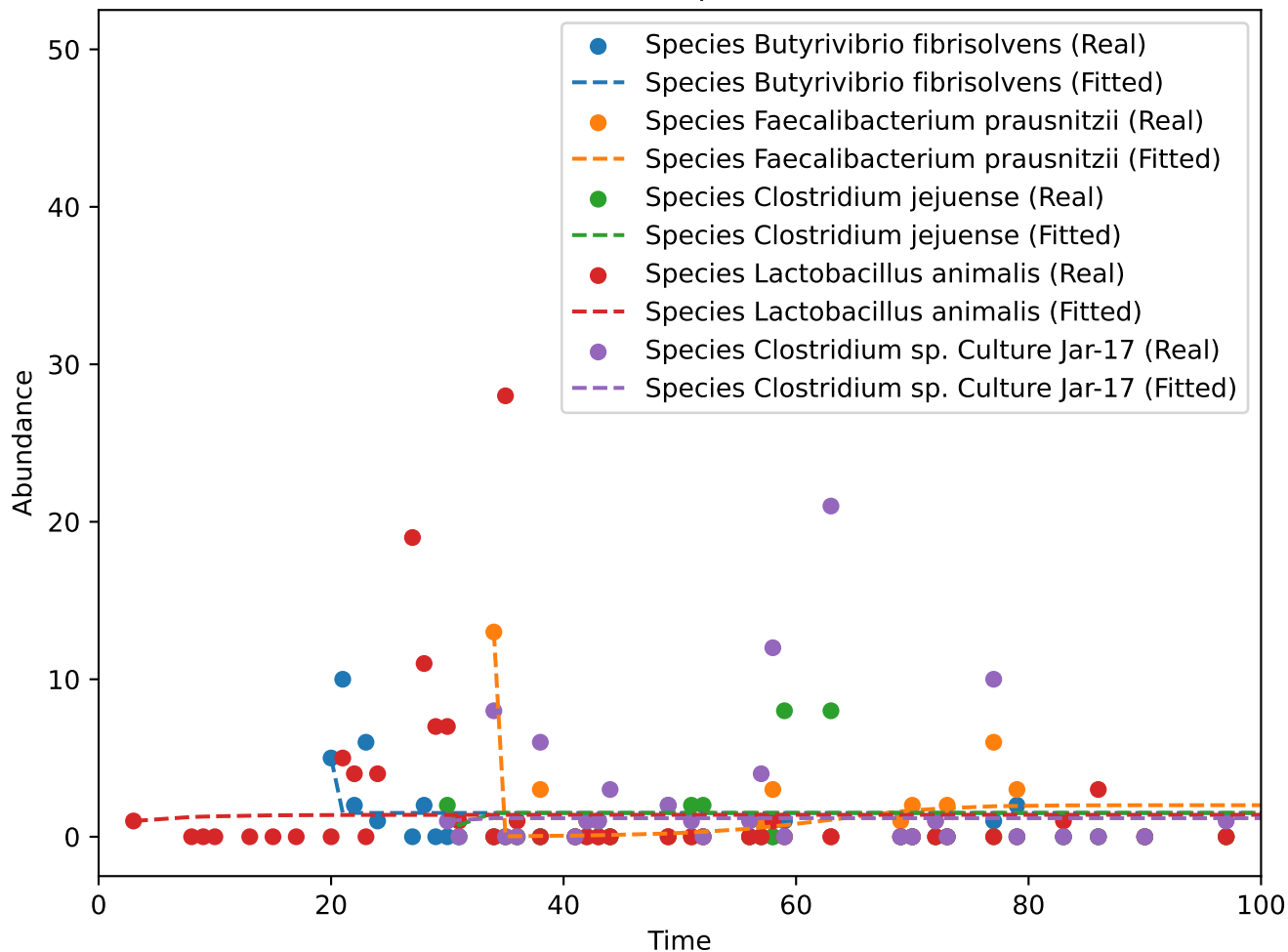
Species Gemella palaticanis (Fitted)



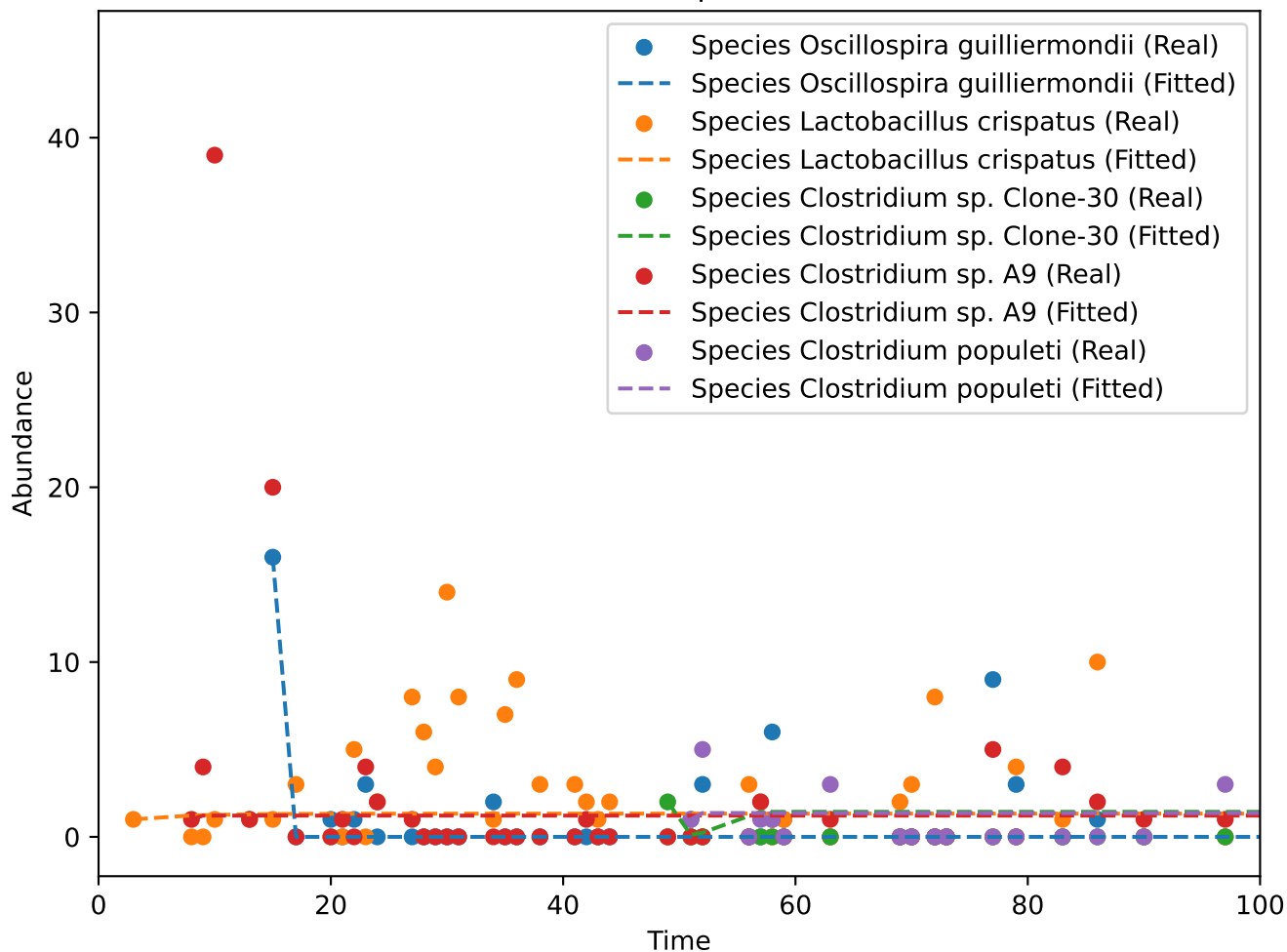
Mouse 5 - Species Fit



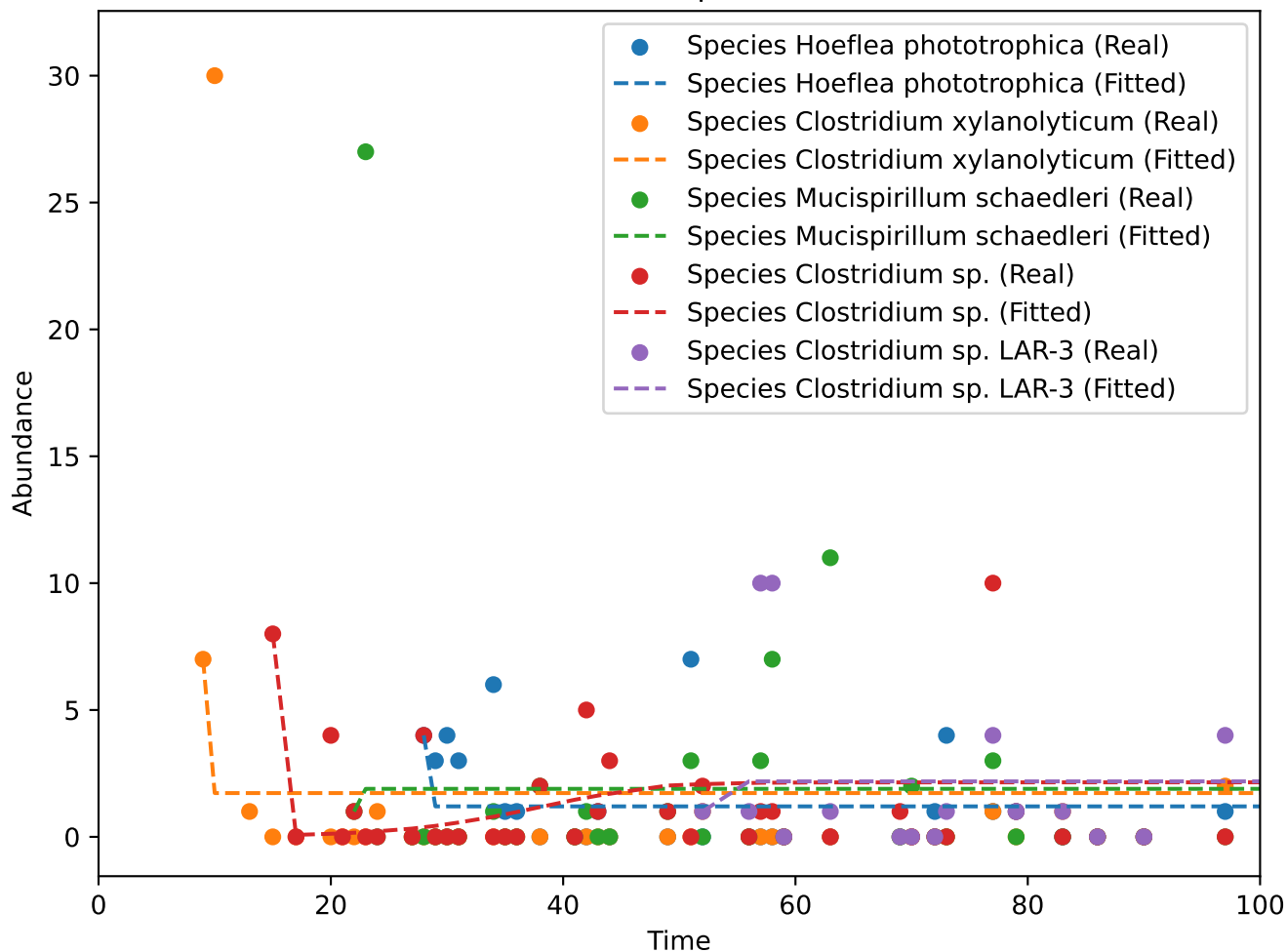
Mouse 5 - Species Fit



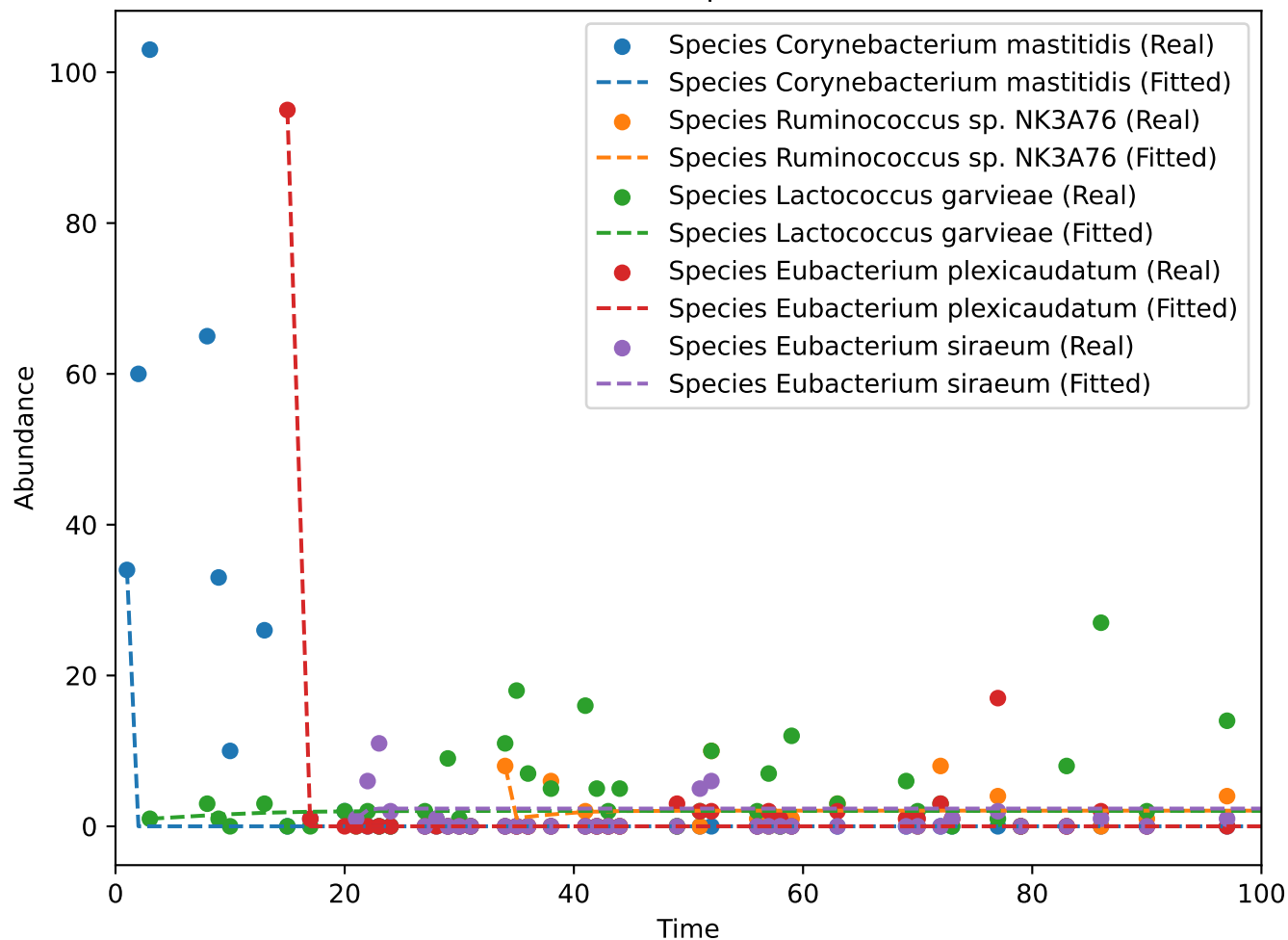
Mouse 5 - Species Fit



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Species Anaerostipes hadrus (Real)

Species Anaerostipes hadrus (Fitted)

Species Desulfosporosinus meridiei (Real)

Species Desulfosporosinus meridiei (Fitted)

Species Clostridium sp. YIT 12070 (Real)

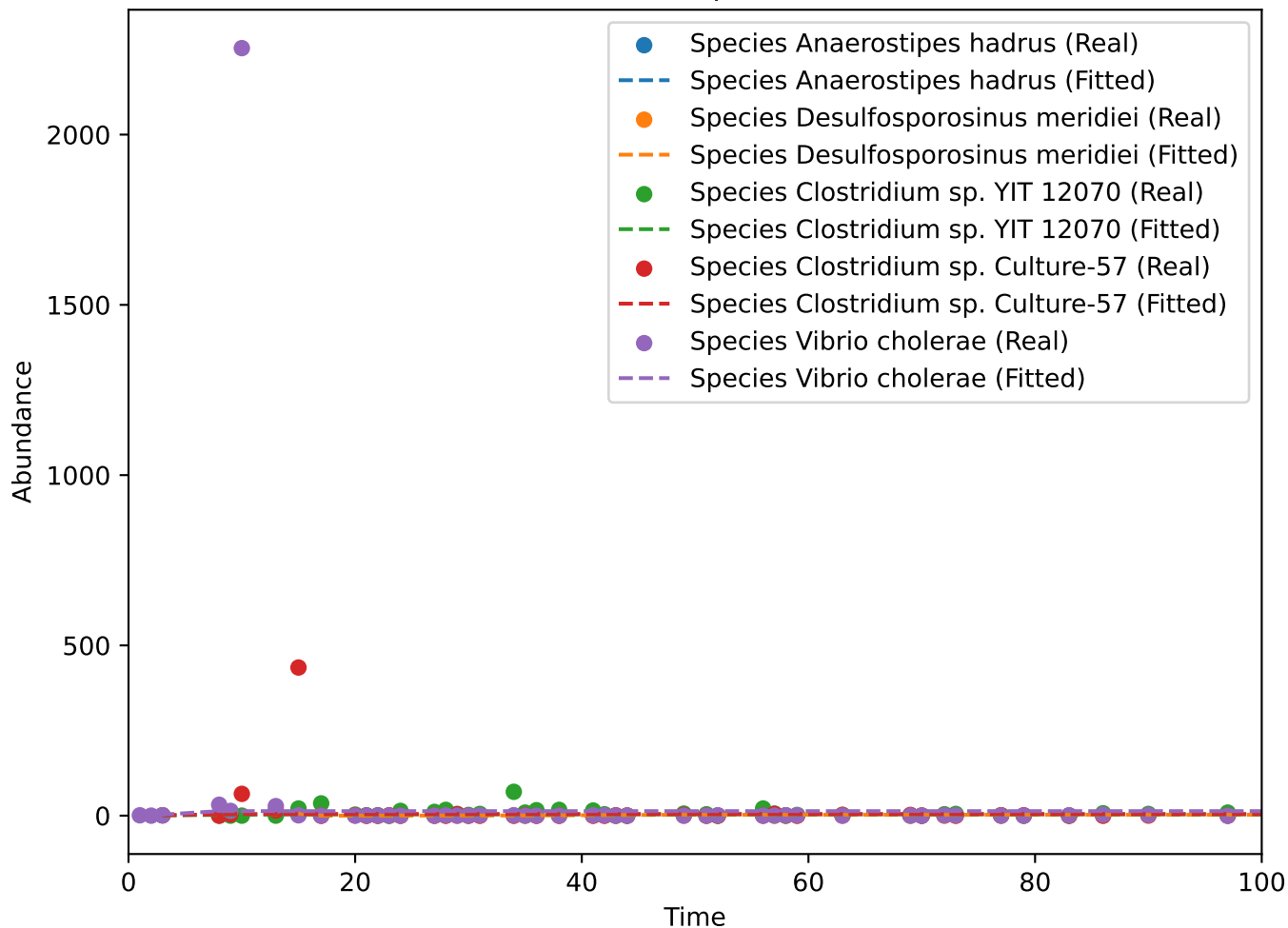
Species Clostridium sp. YIT 12070 (Fitted)

Species Clostridium sp. Culture-57 (Real)

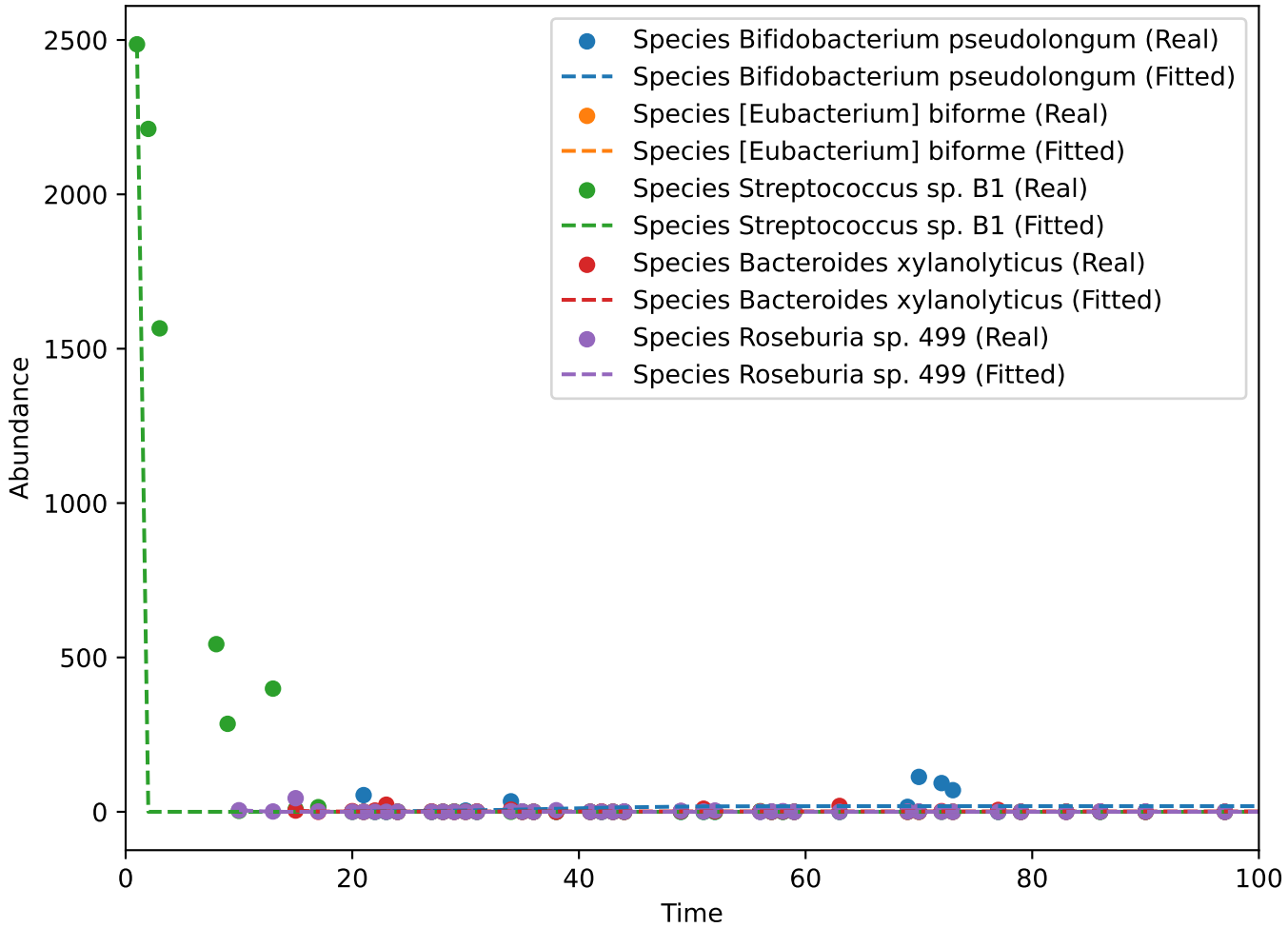
Species Clostridium sp. Culture-57 (Fitted)

Species Vibrio cholerae (Real)

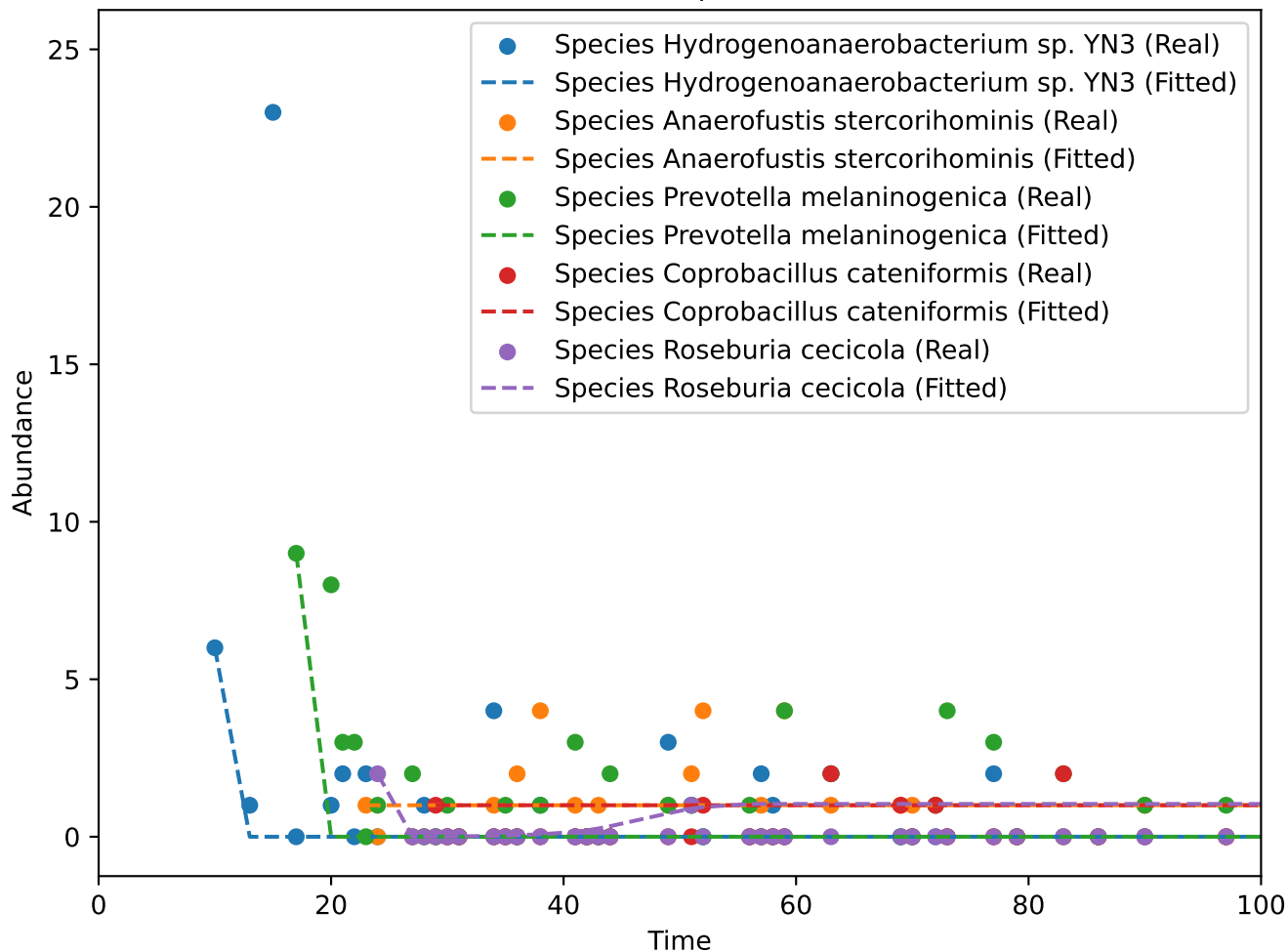
Species Vibrio cholerae (Fitted)



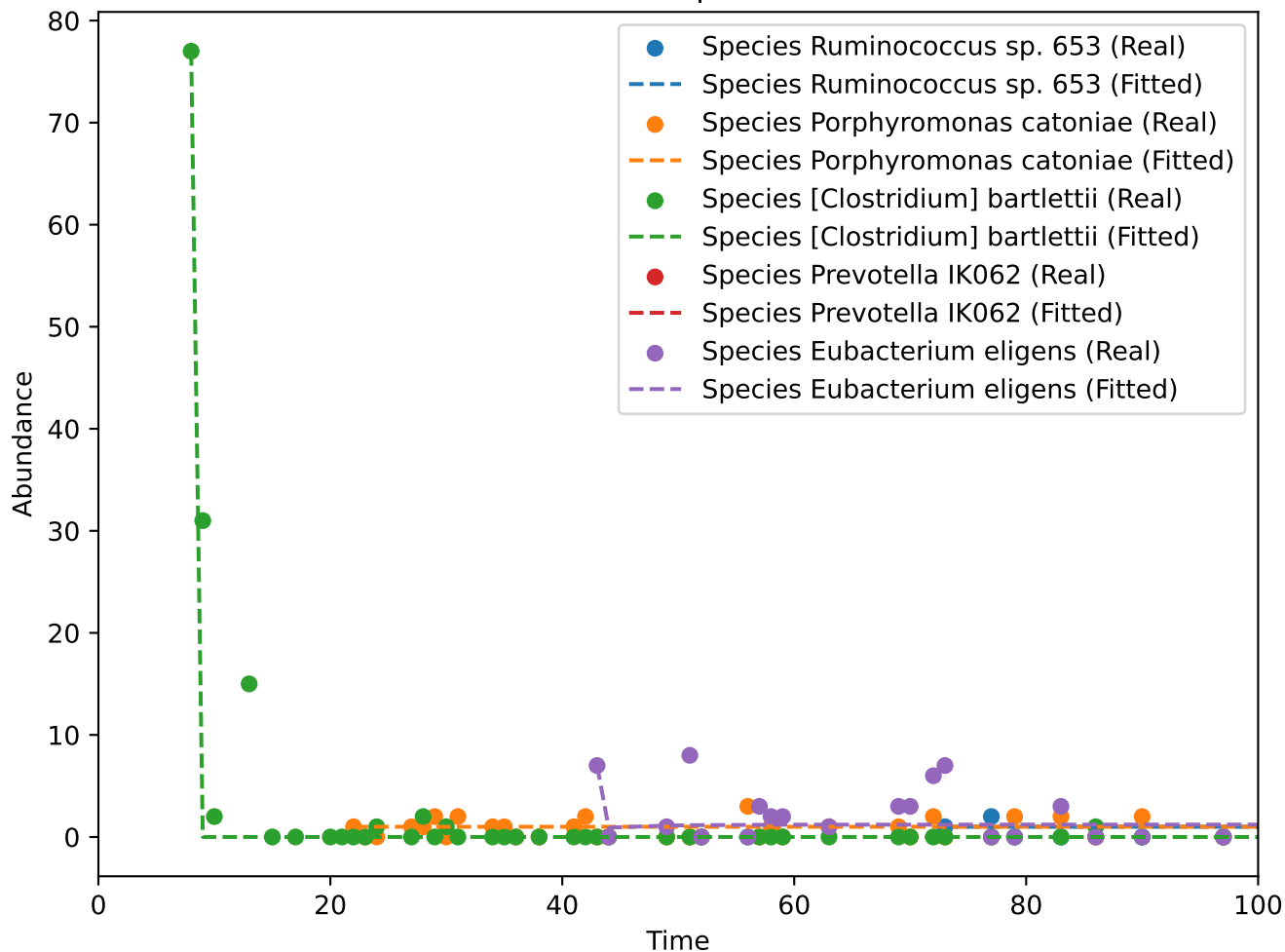
Mouse 5 - Species Fit



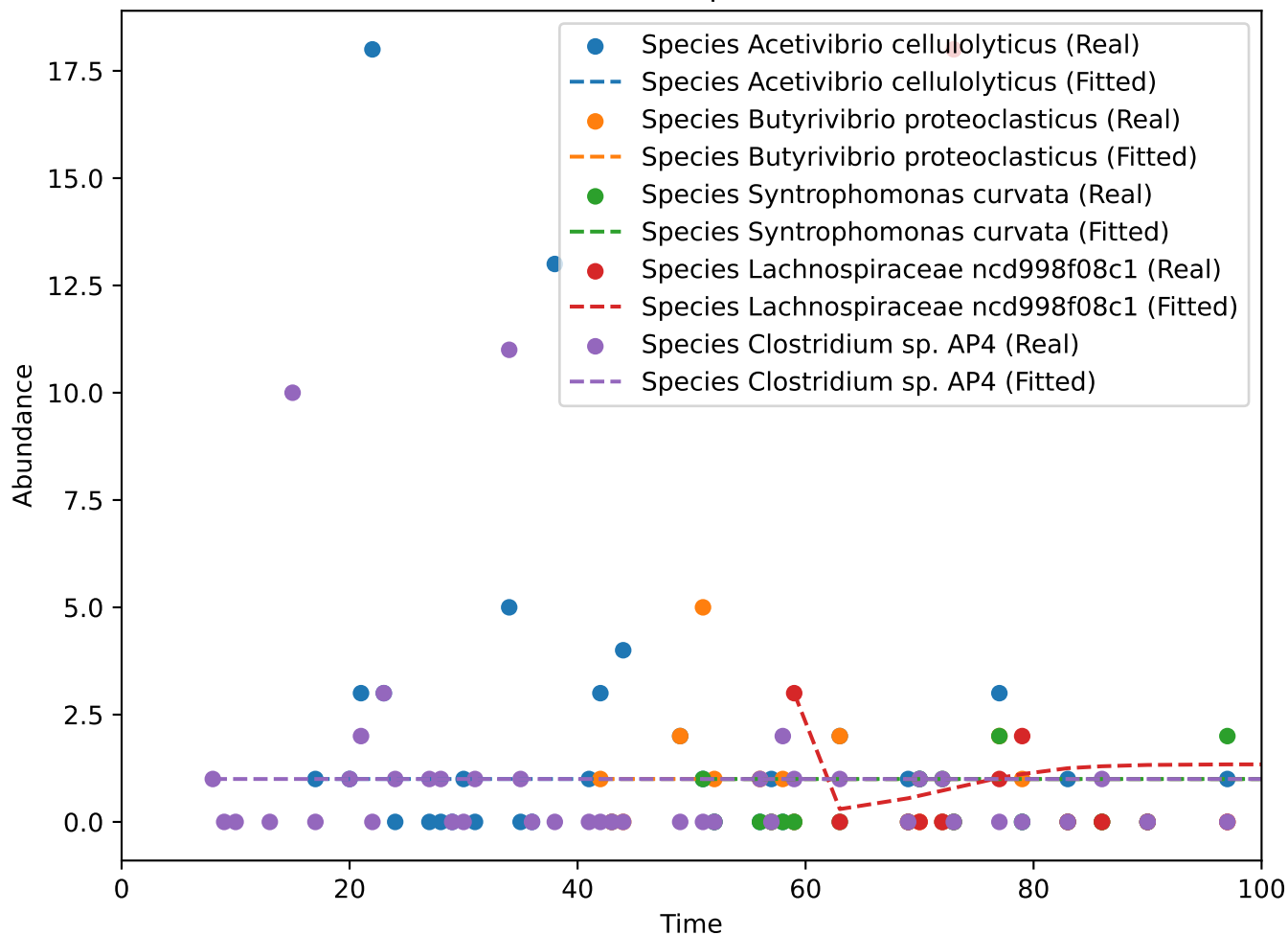
Mouse 5 - Species Fit



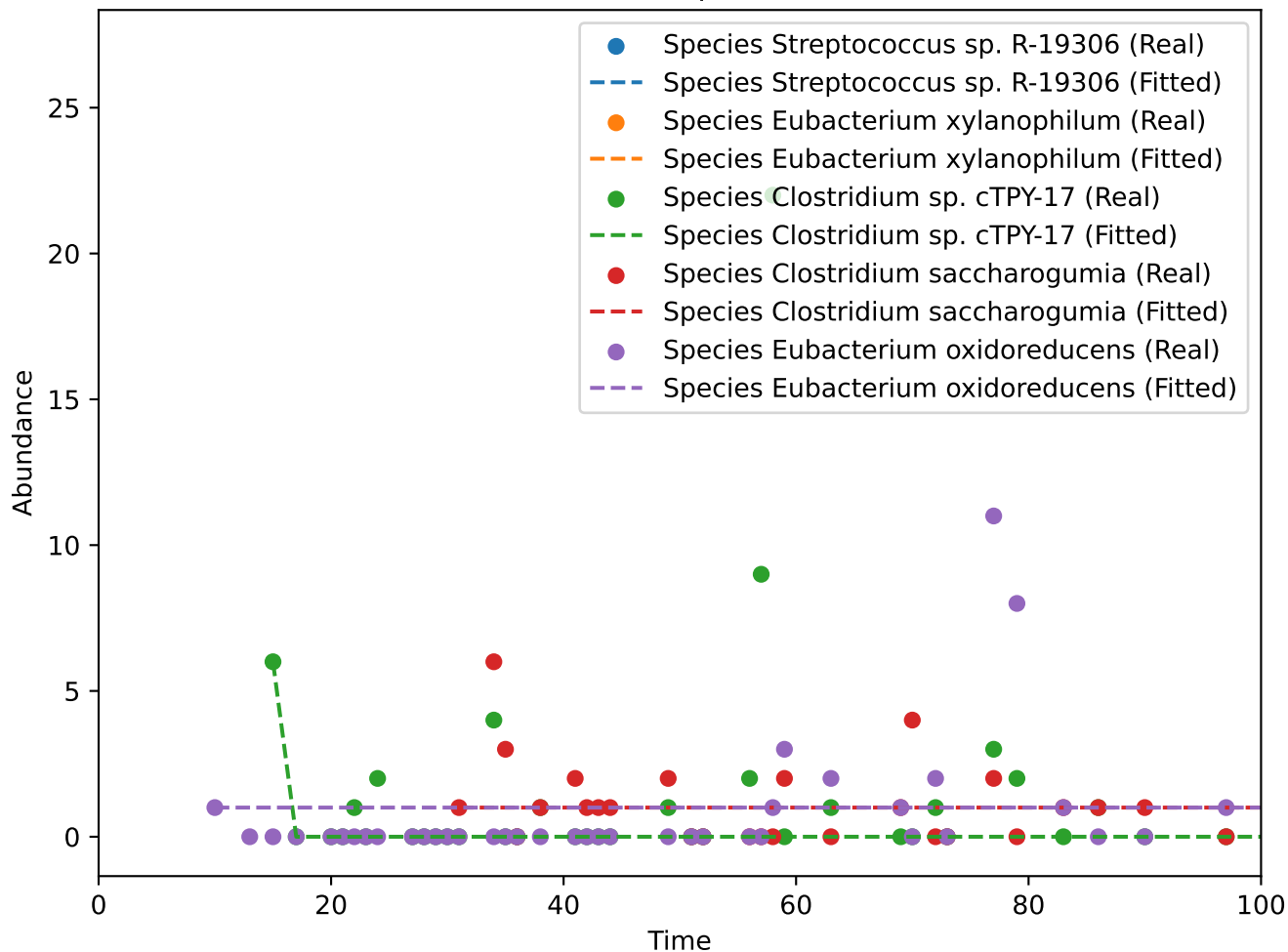
Mouse 5 - Species Fit



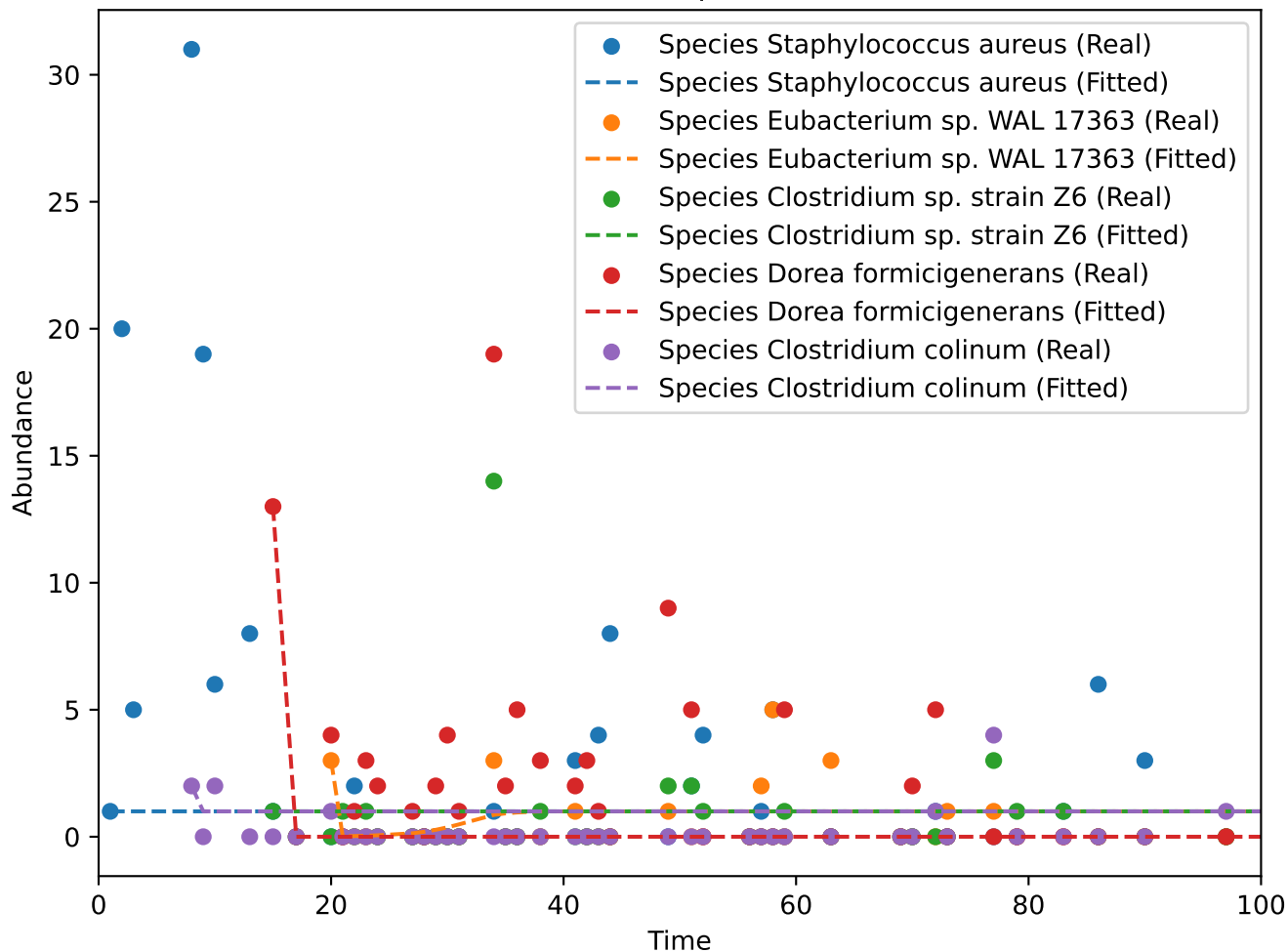
Mouse 5 - Species Fit



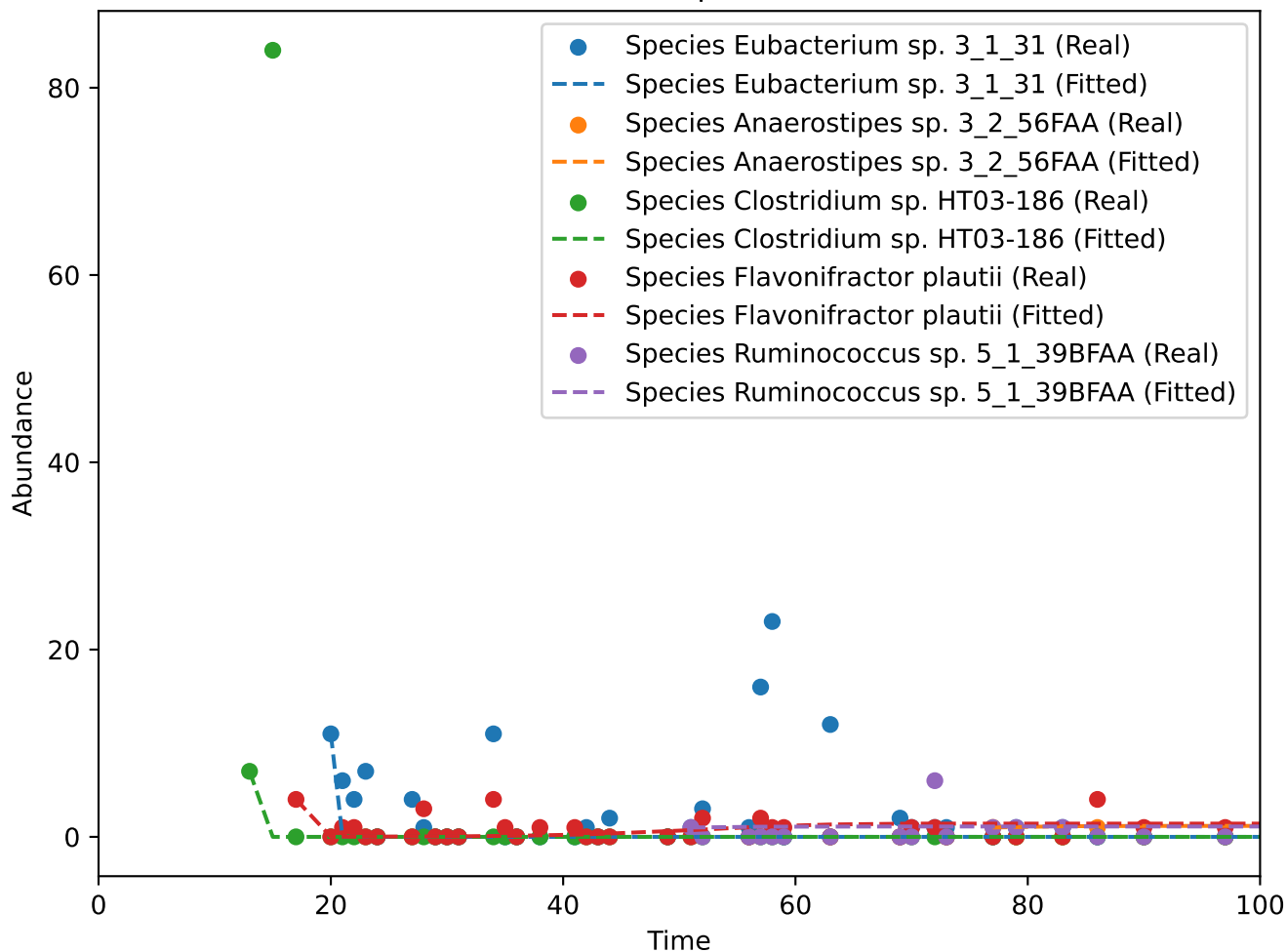
Mouse 5 - Species Fit



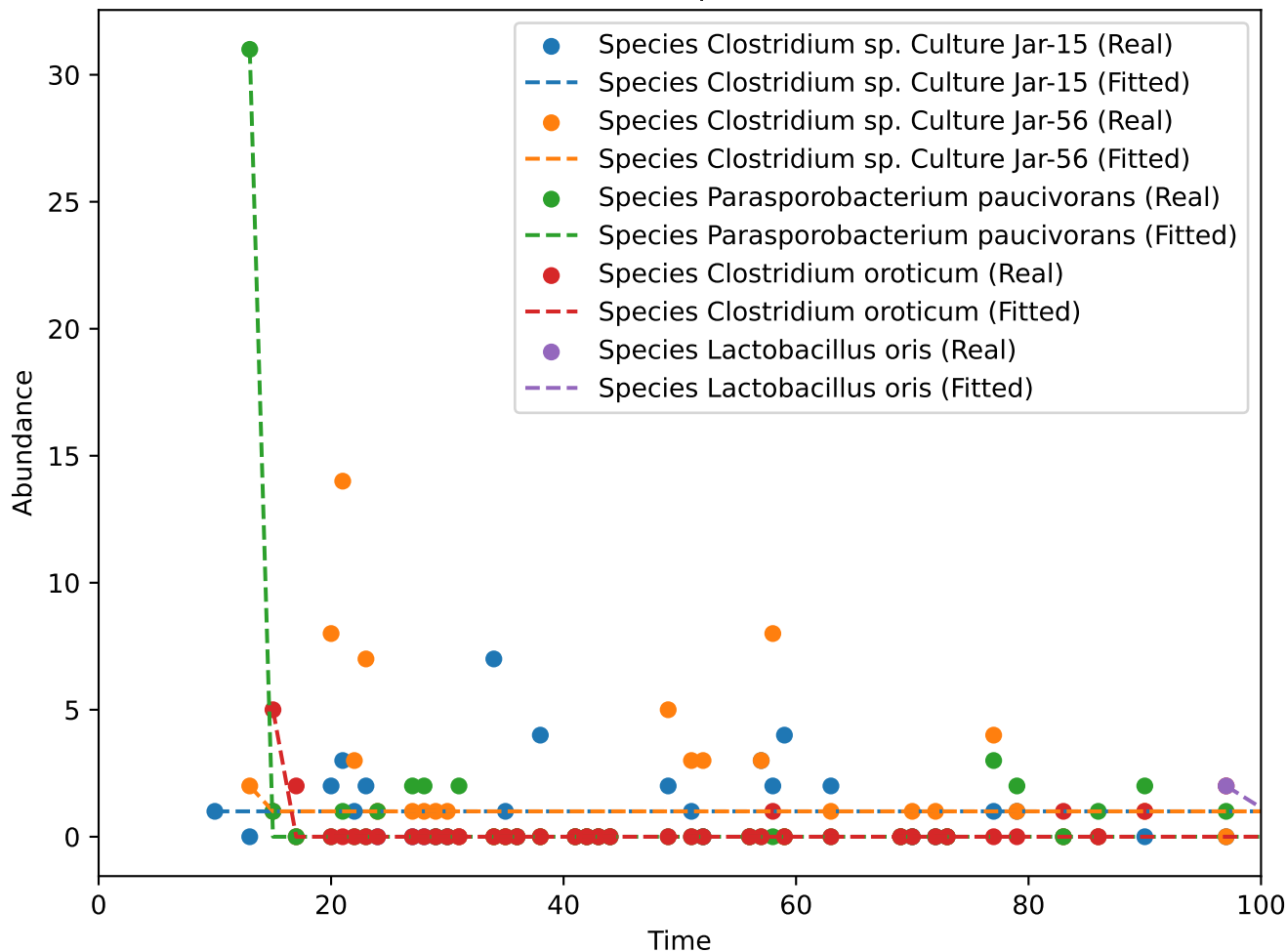
Mouse 5 - Species Fit



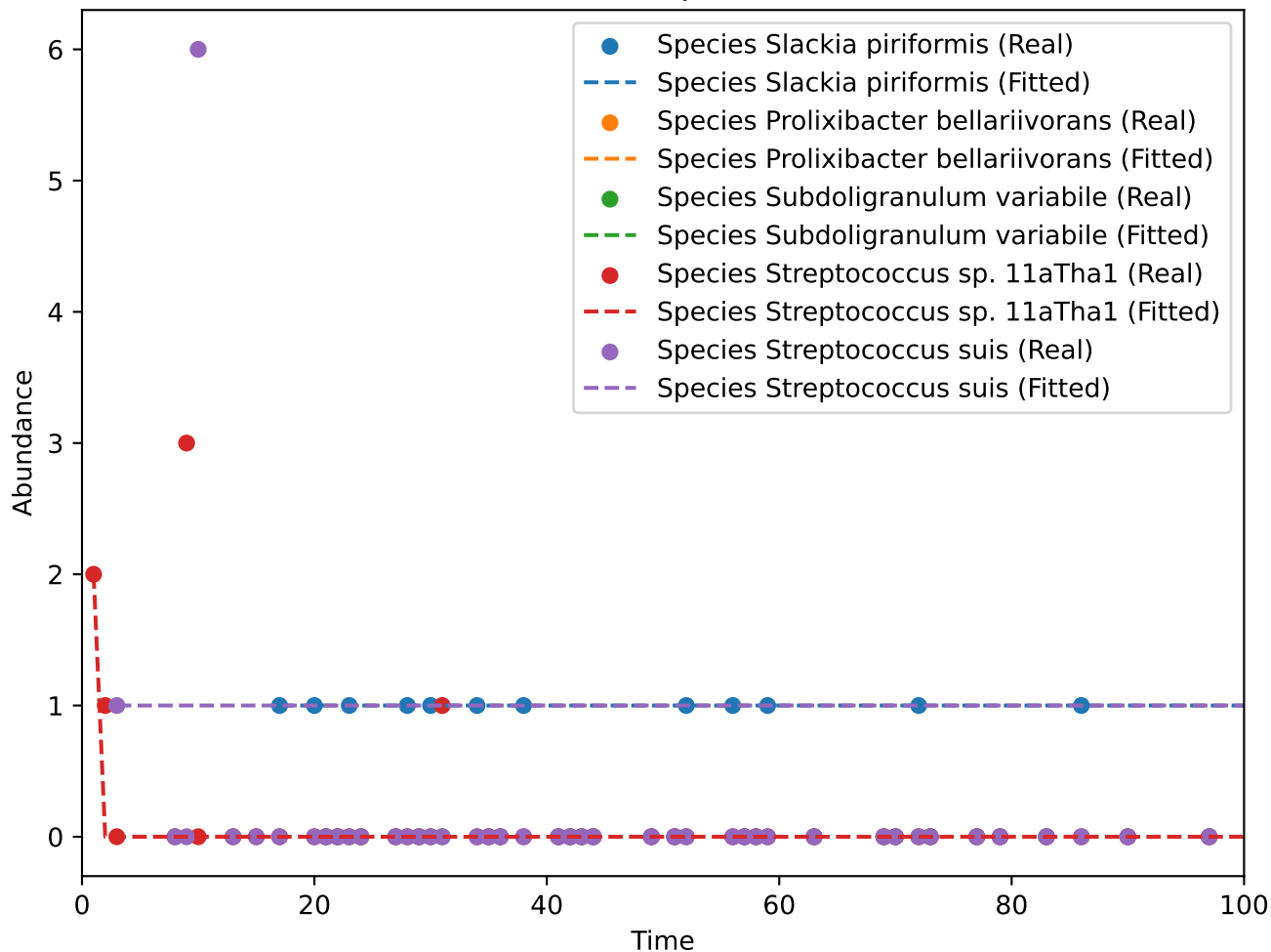
Mouse 5 - Species Fit



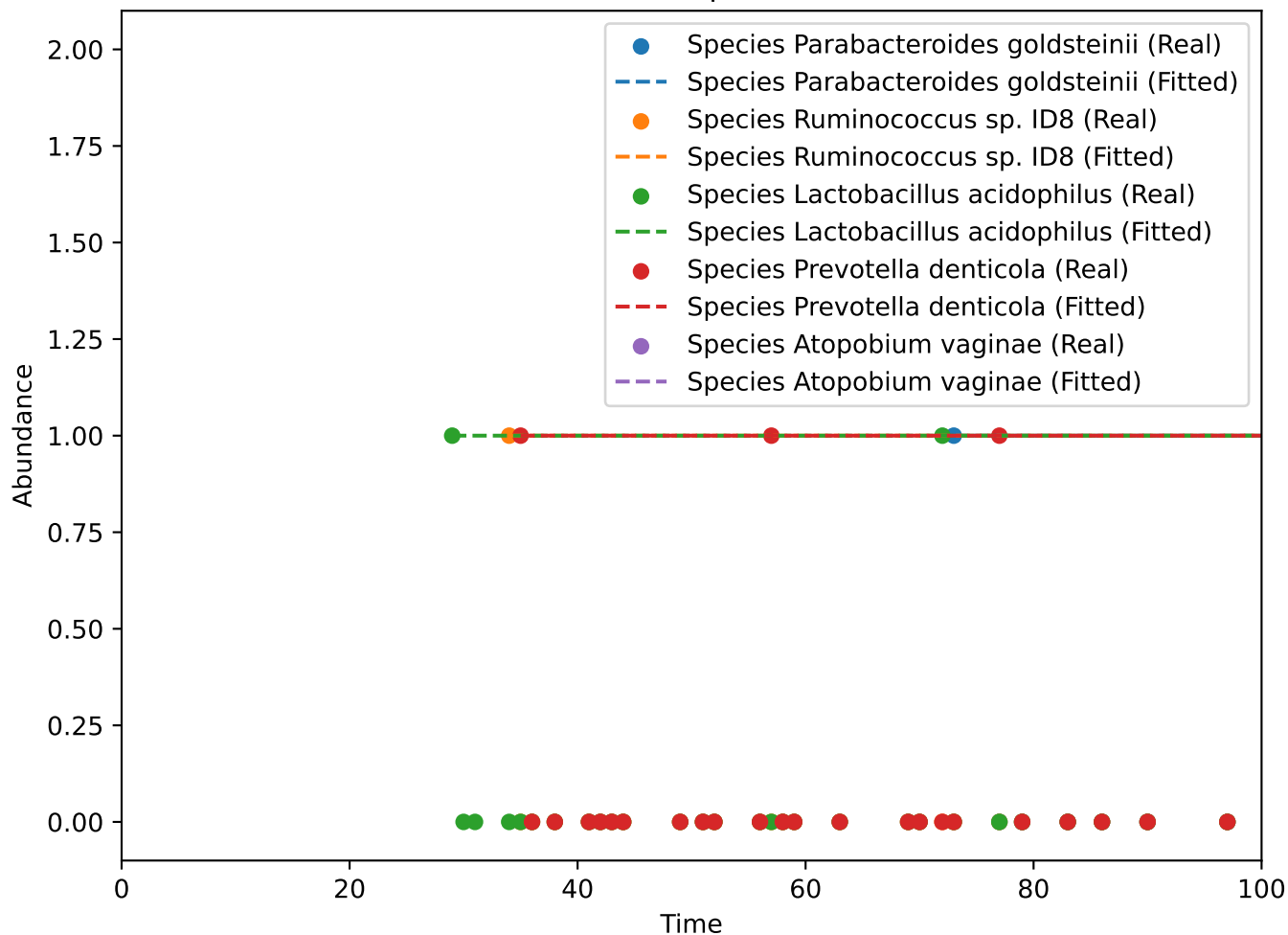
Mouse 5 - Species Fit

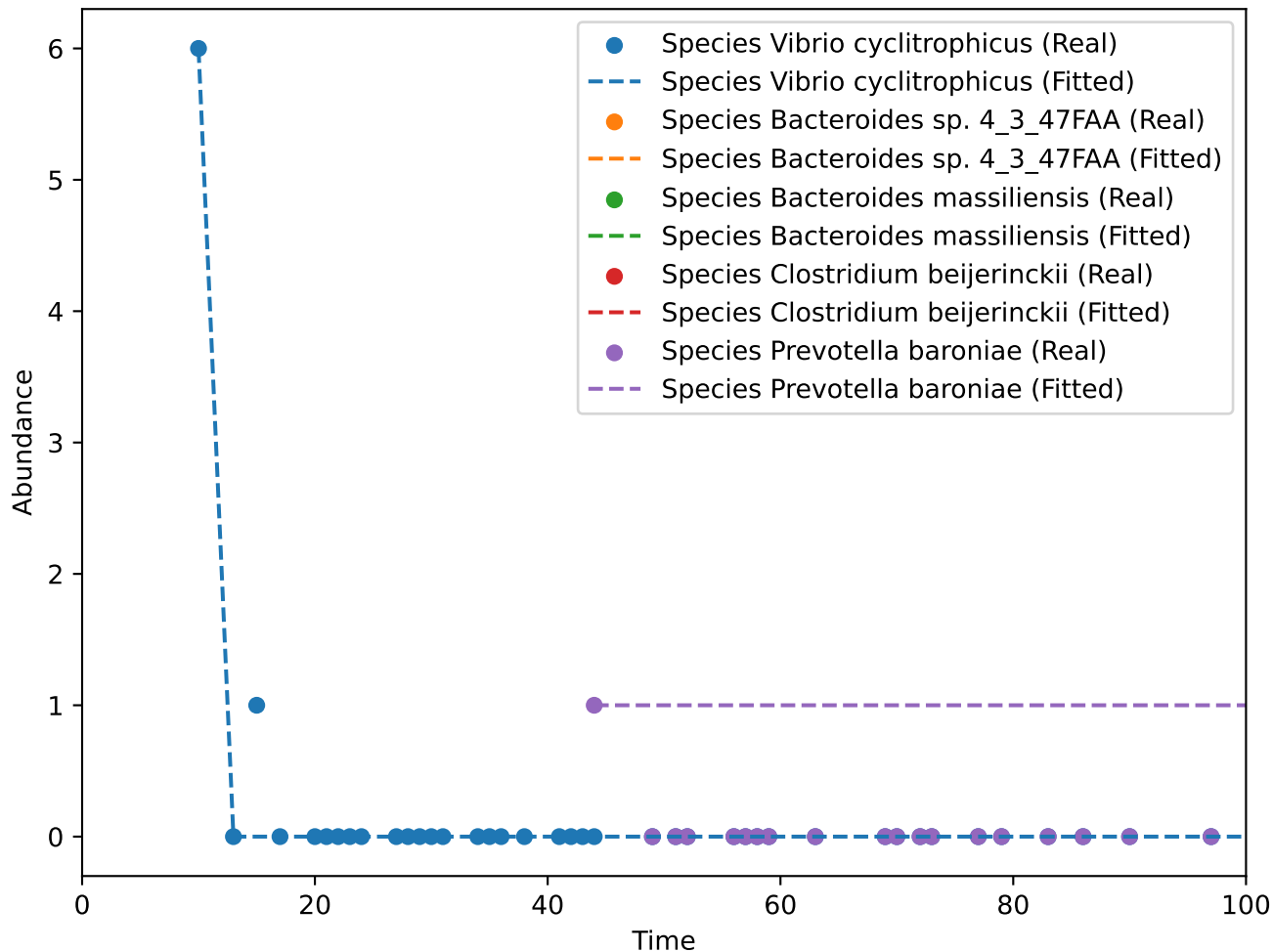


Mouse 5 - Species Fit



Mouse 5 - Species Fit





Species Caldanaerobacter sp. TC18 (Real)

Species Caldanaerobacter sp. TC18 (Fitted)

Species Clostridium sp. 7_3_54FAA (Real)

Species Clostridium sp. 7_3_54FAA (Fitted)

Species Clostridium sp. BG-C36 (Real)

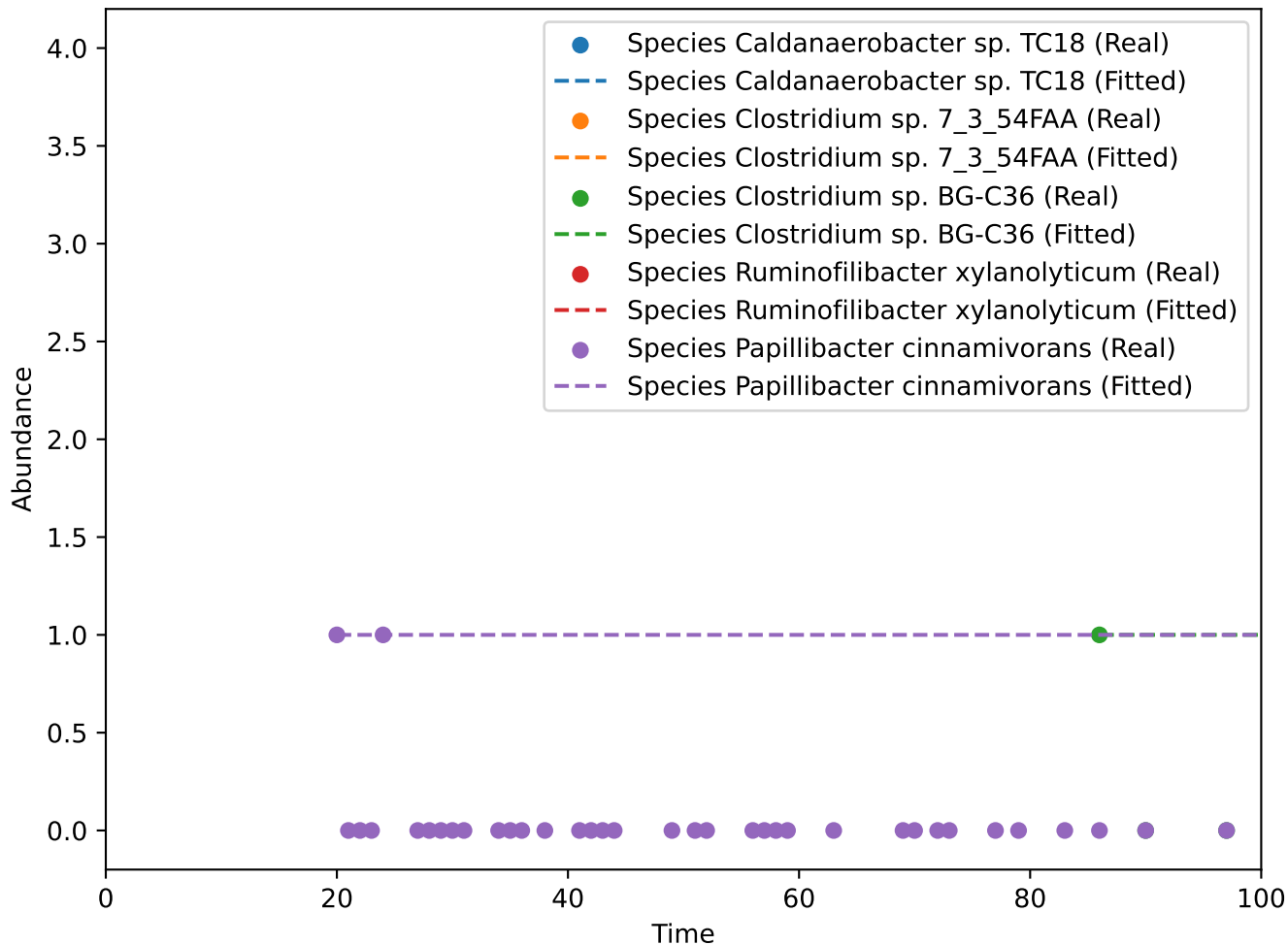
Species Clostridium sp. BG-C36 (Fitted)

Species Ruminofilibacter xylanolyticum (Real)

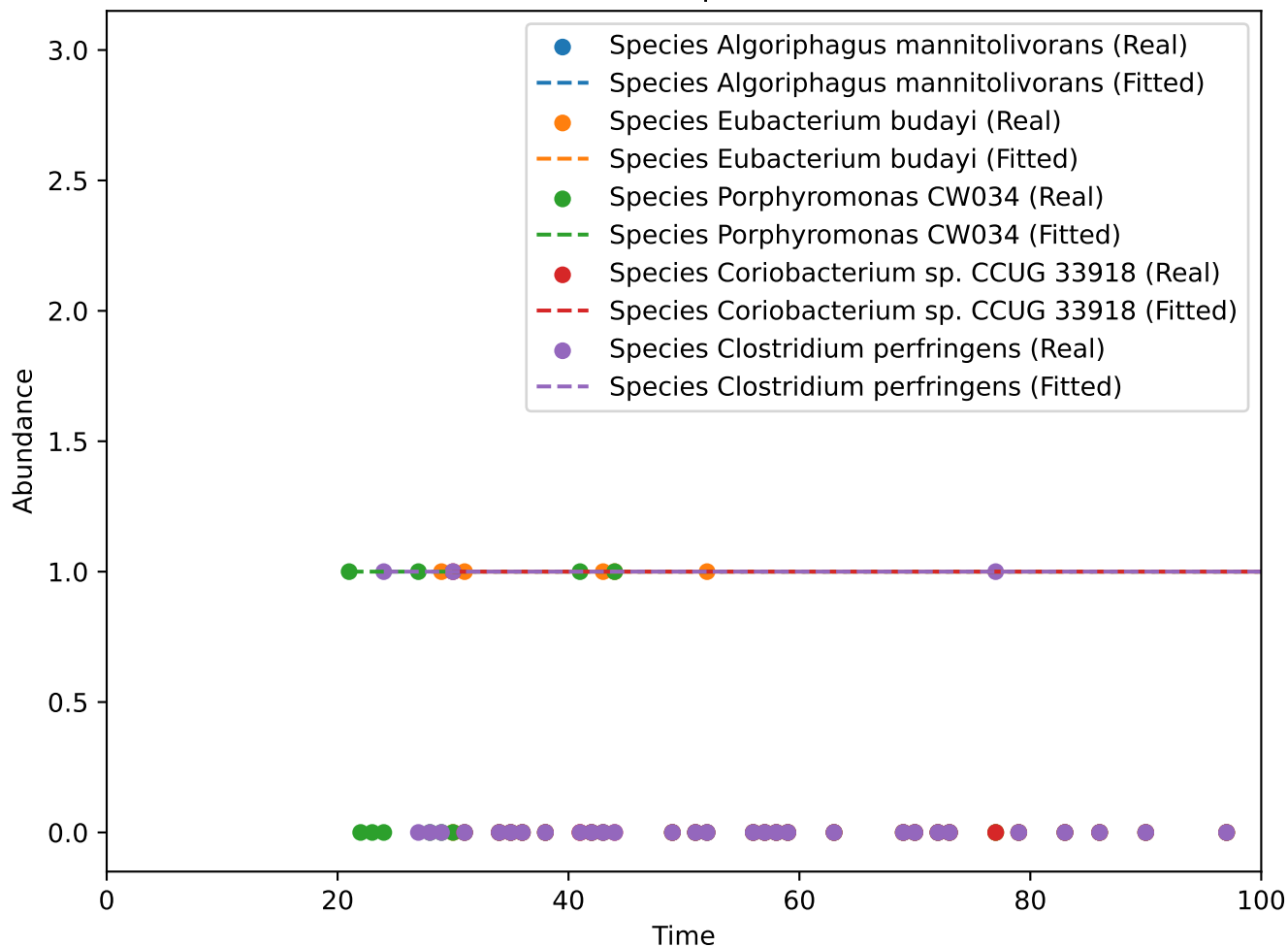
Species Ruminofilibacter xylanolyticum (Fitted)

Species Papillibacter cinnamivorans (Real)

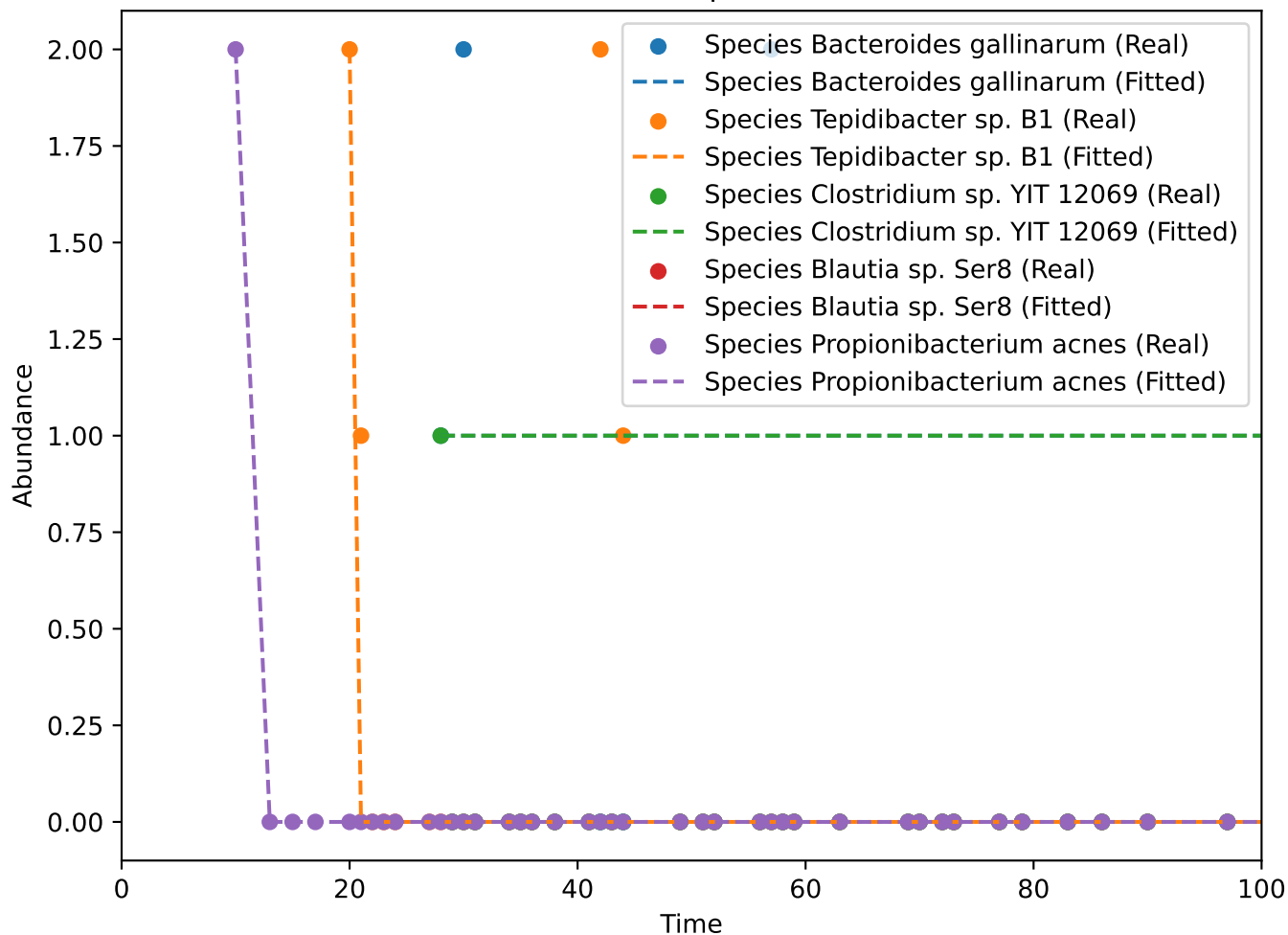
Species Papillibacter cinnamivorans (Fitted)



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Species Parabacteroides sp. 157 (Real)

Species Parabacteroides sp. 157 (Fitted)

Species Methylophaga marina (Real)

Species Methylophaga marina (Fitted)

Species Bifidobacterium sp. h12 (Real)

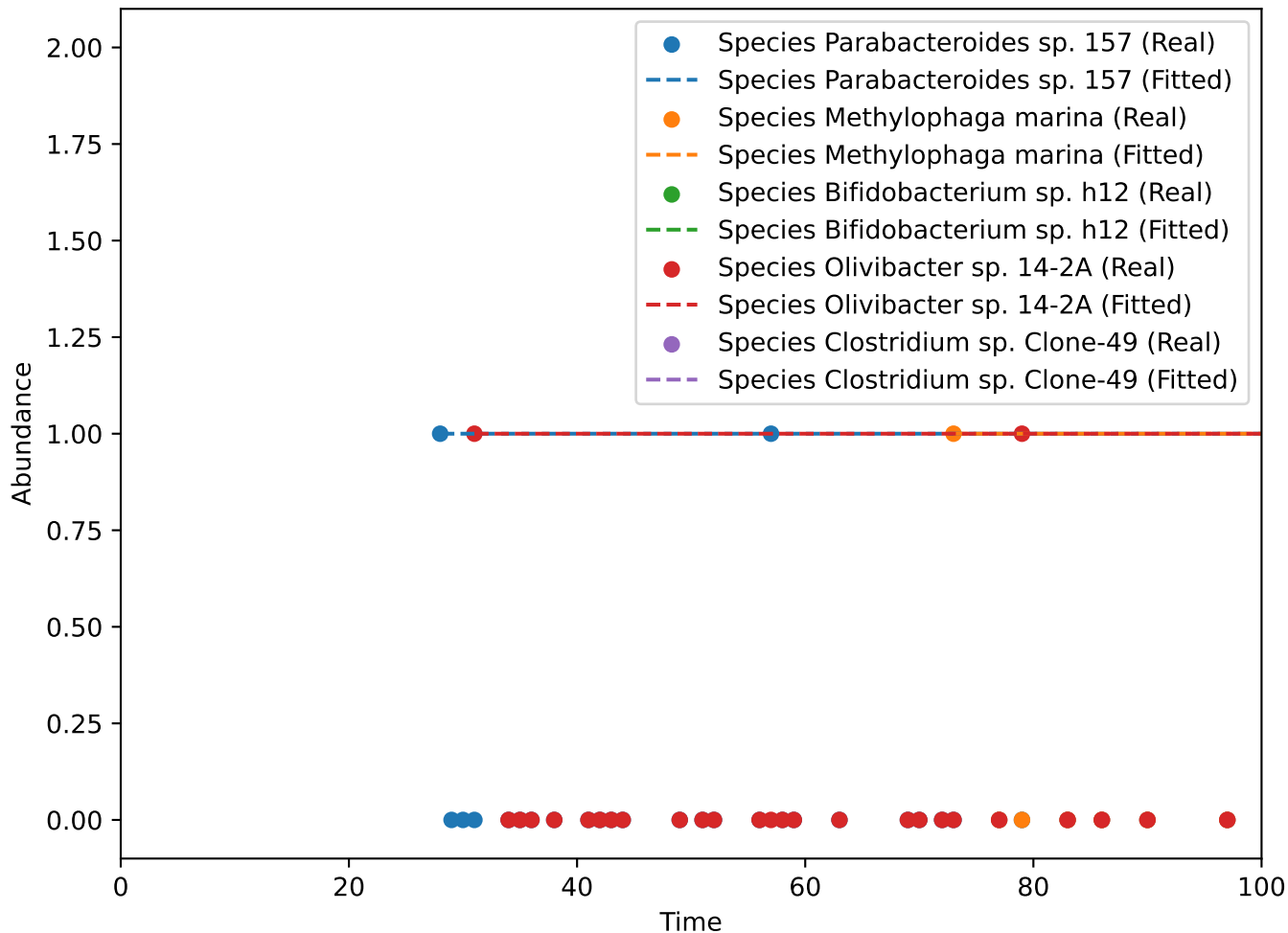
Species Bifidobacterium sp. h12 (Fitted)

Species Olivibacter sp. 14-2A (Real)

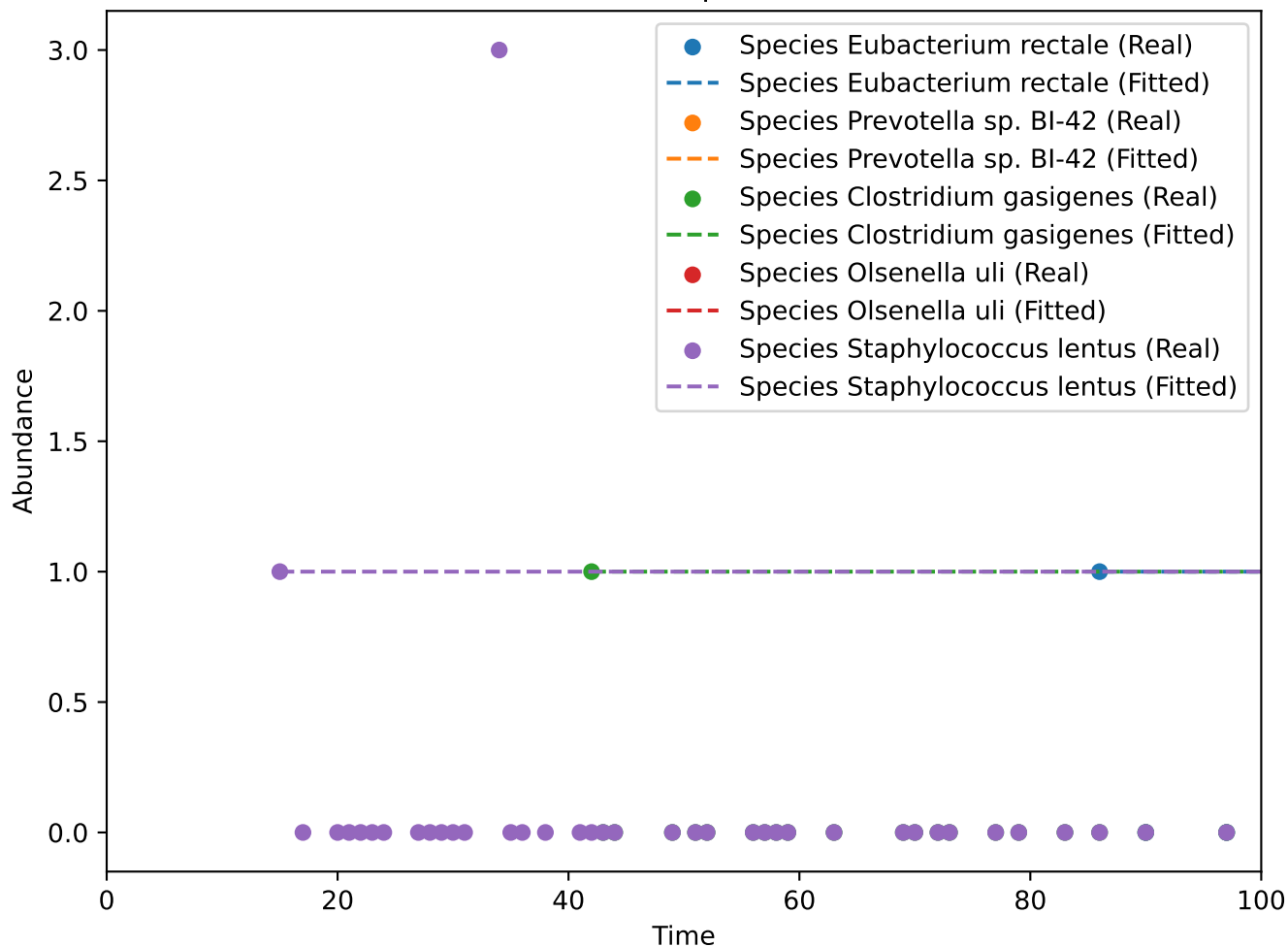
Species Olivibacter sp. 14-2A (Fitted)

Species Clostridium sp. Clone-49 (Real)

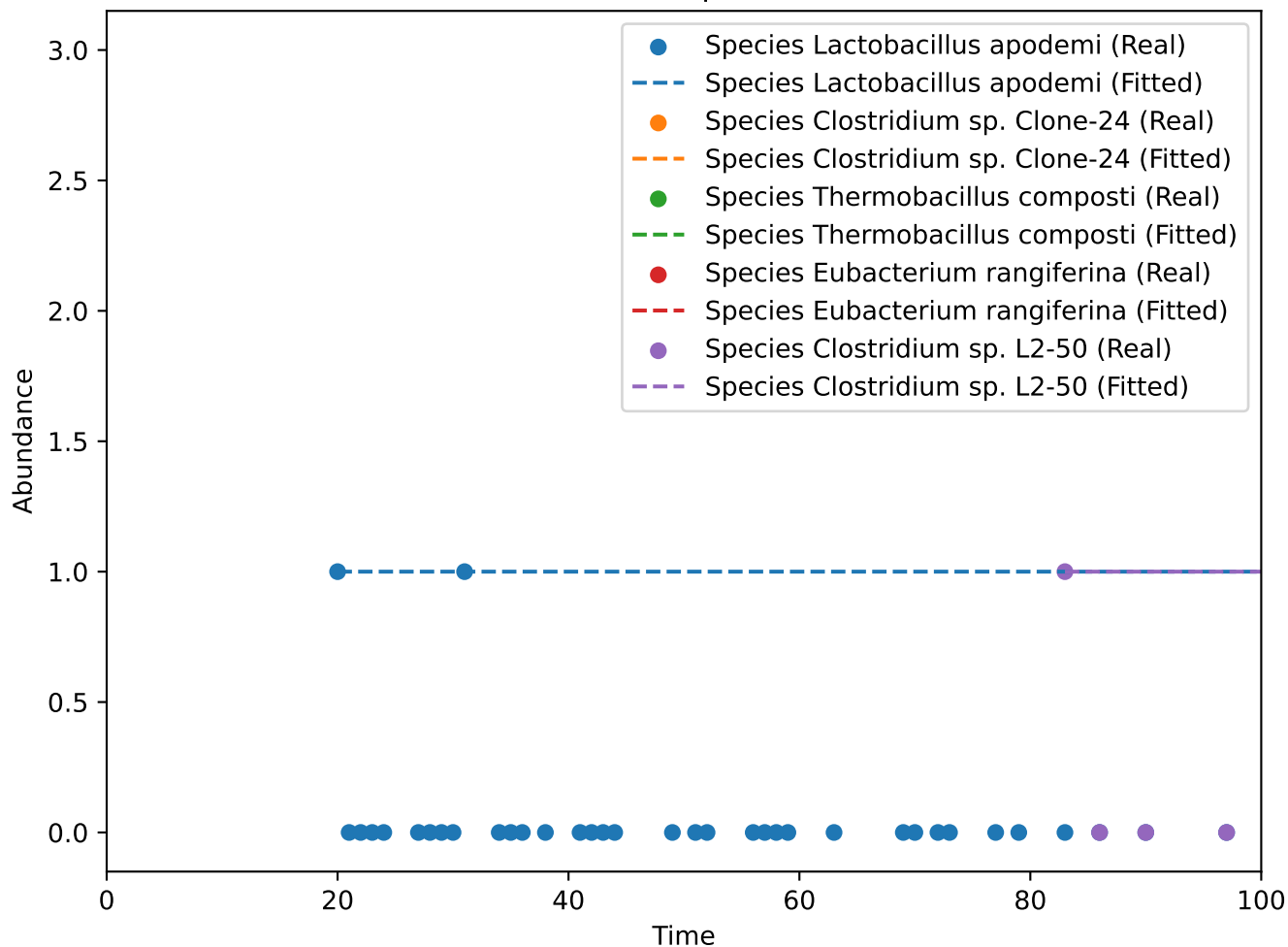
Species Clostridium sp. Clone-49 (Fitted)



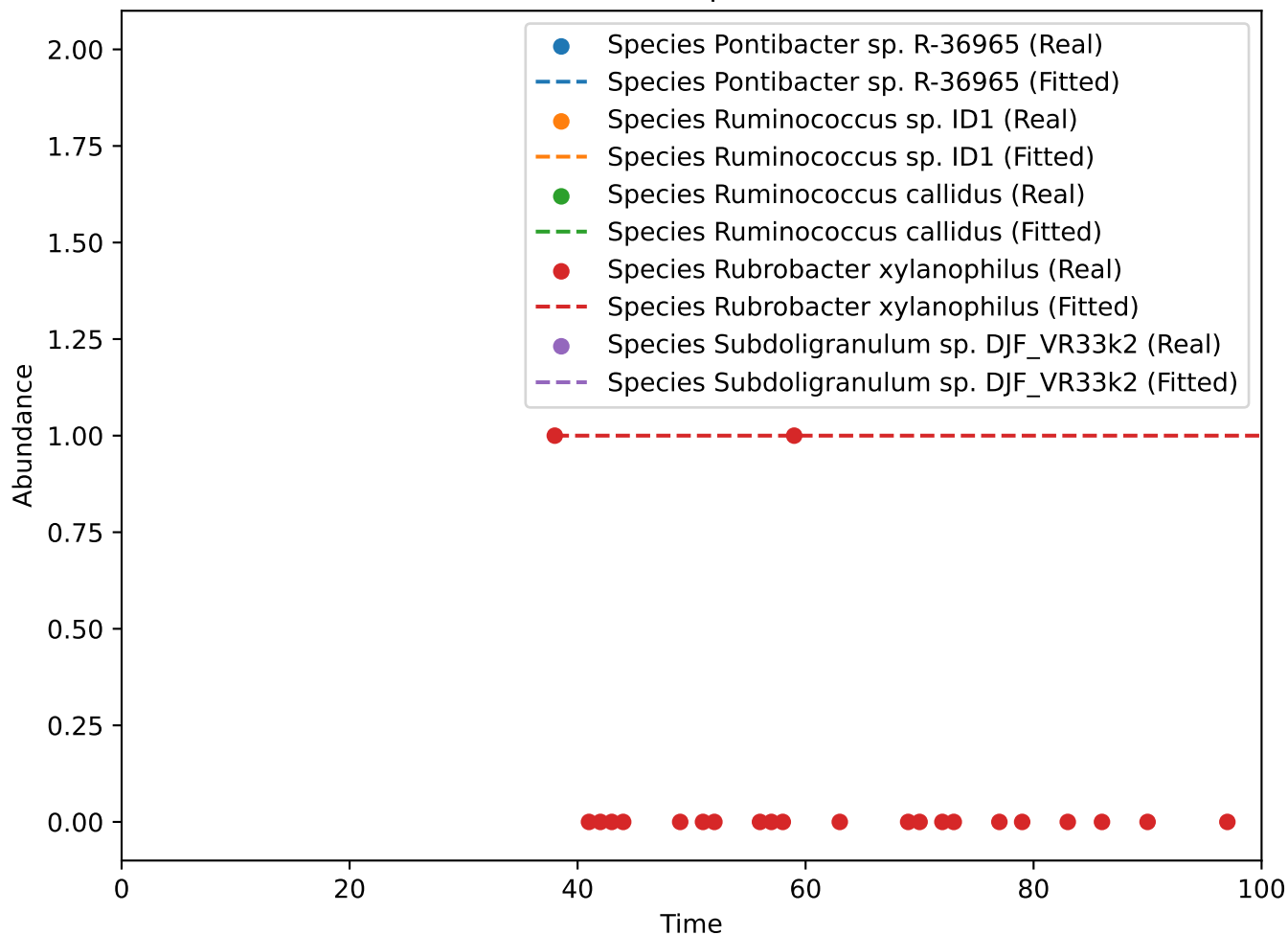
Mouse 5 - Species Fit



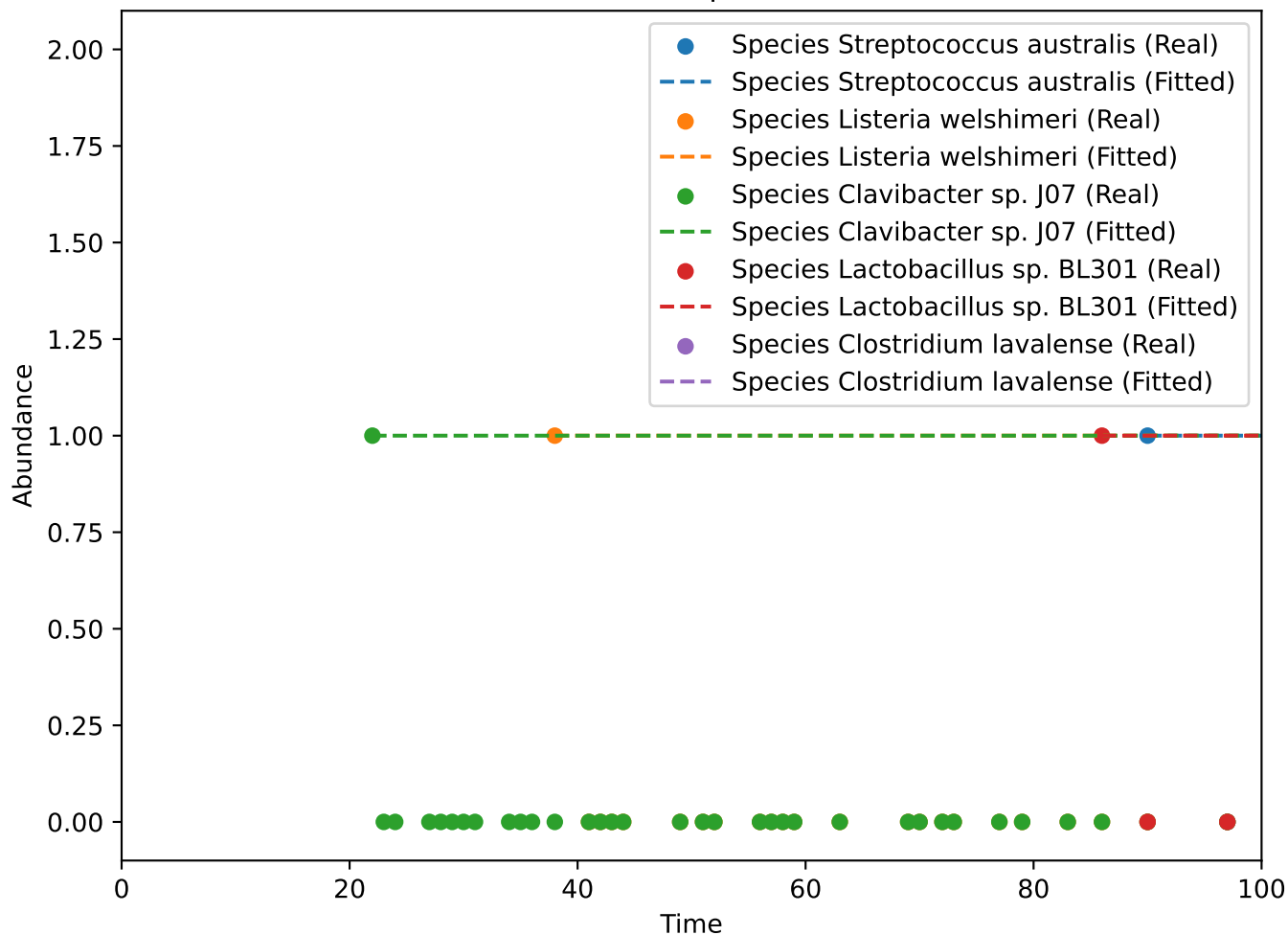
Mouse 5 - Species Fit

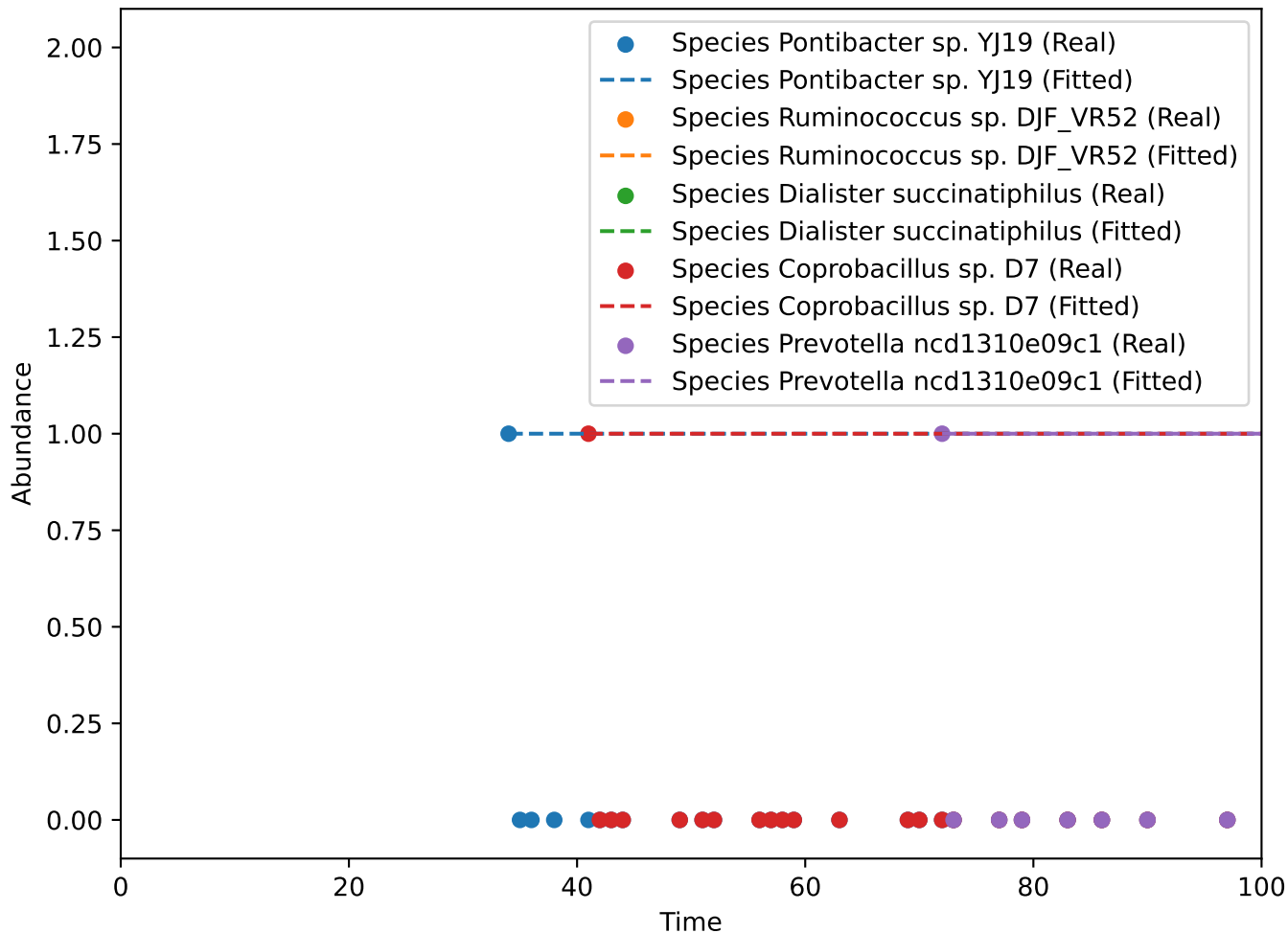


Mouse 5 - Species Fit

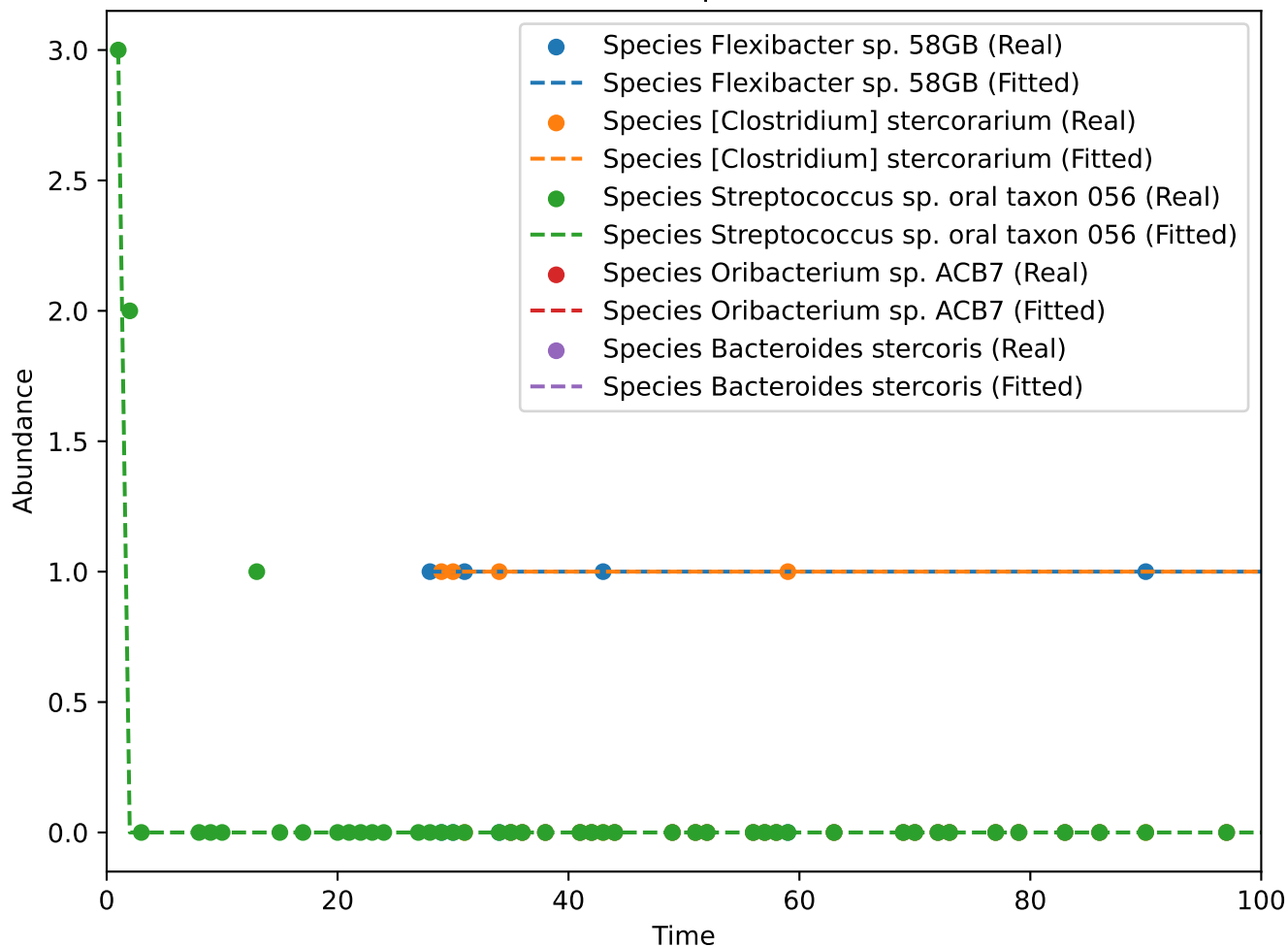


Mouse 5 - Species Fit

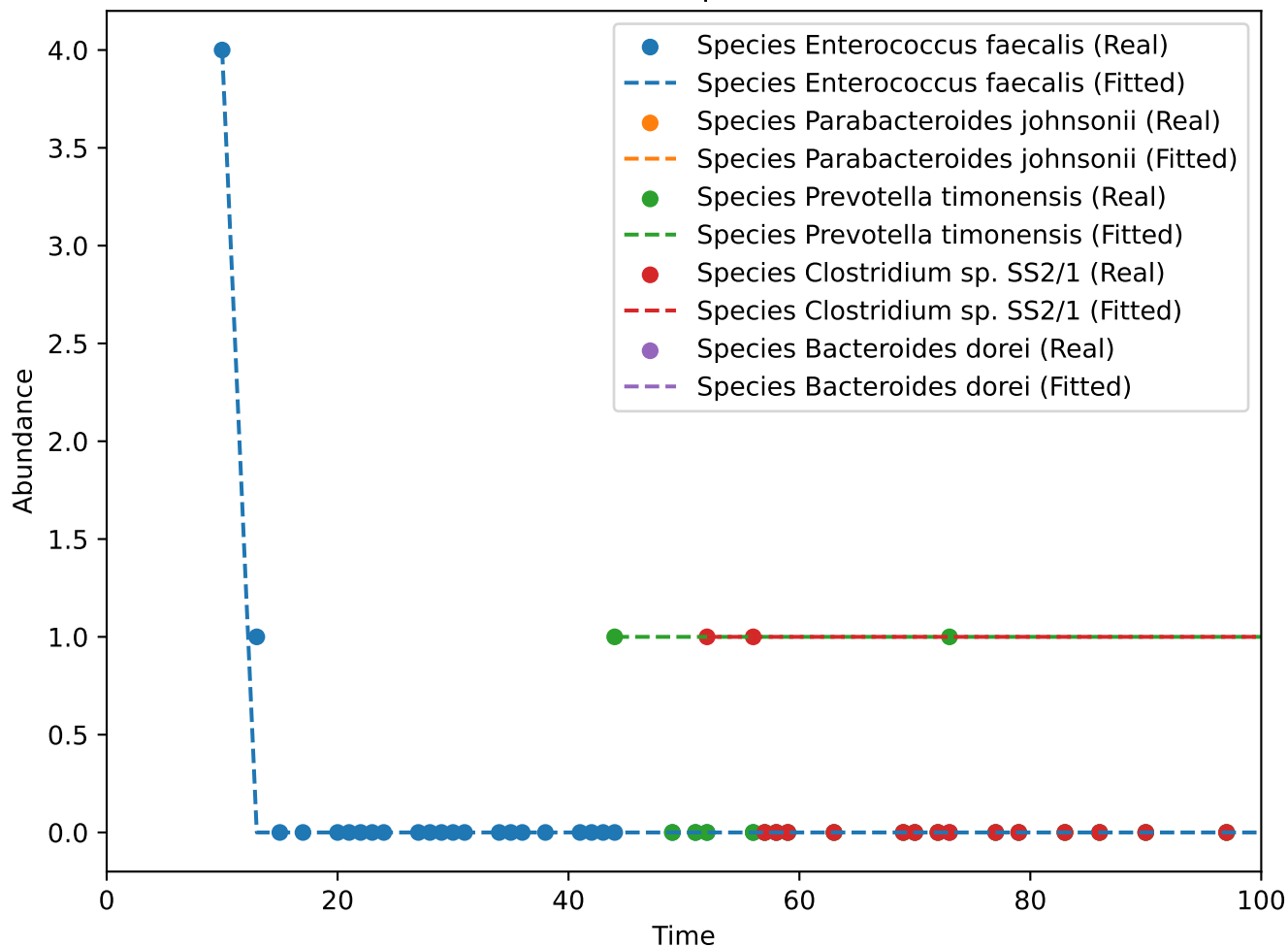


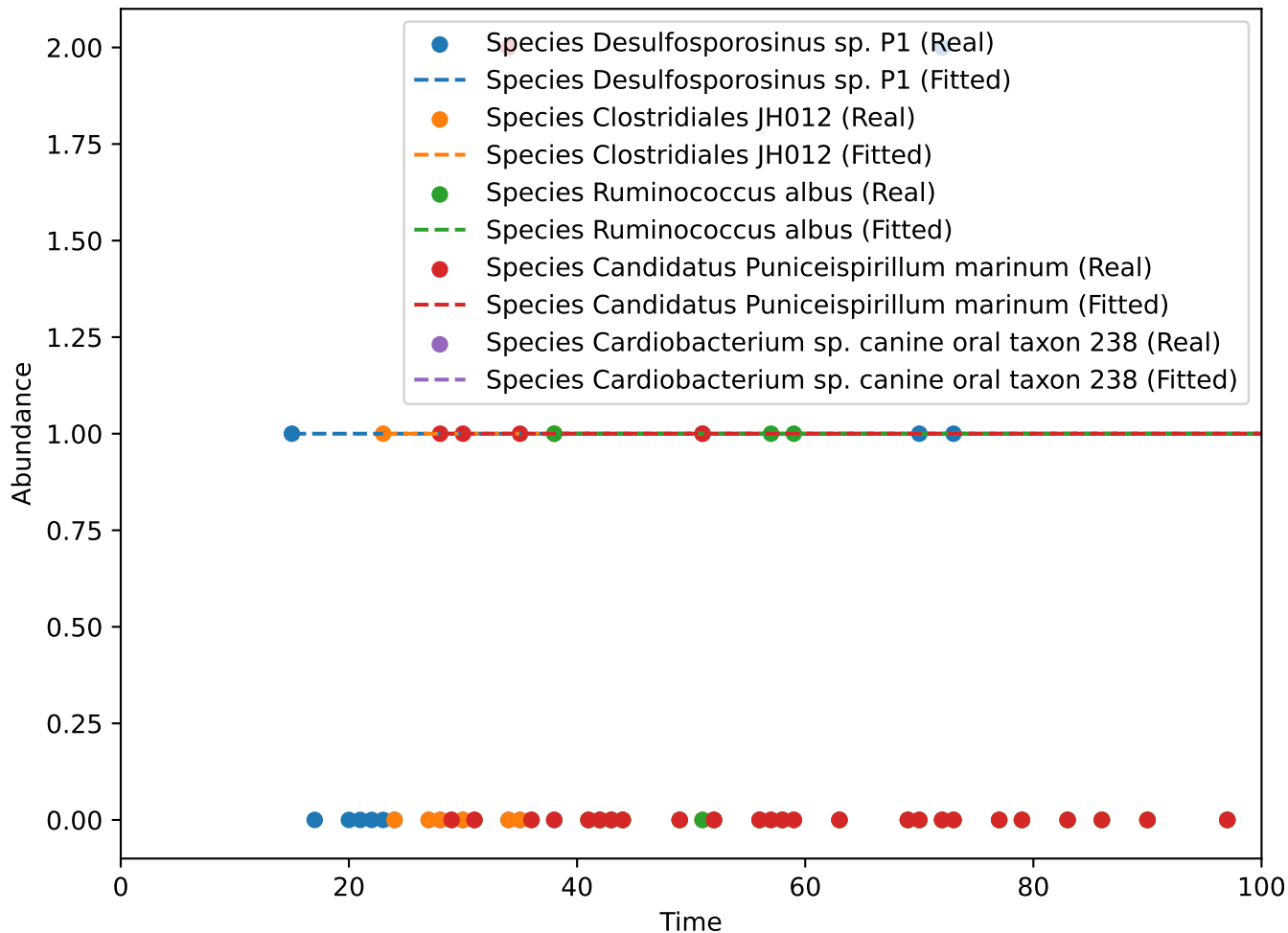


Mouse 5 - Species Fit

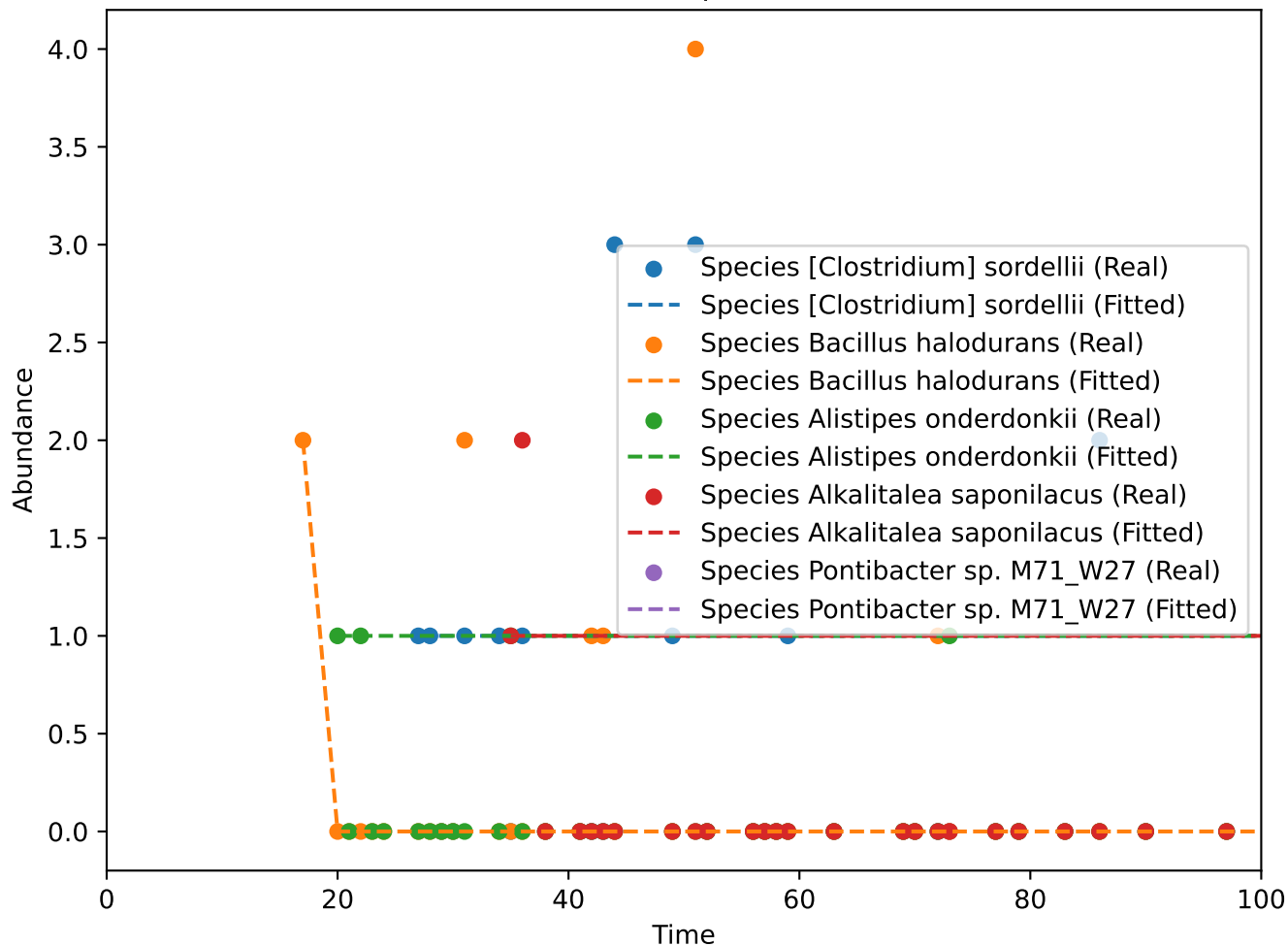


Mouse 5 - Species Fit

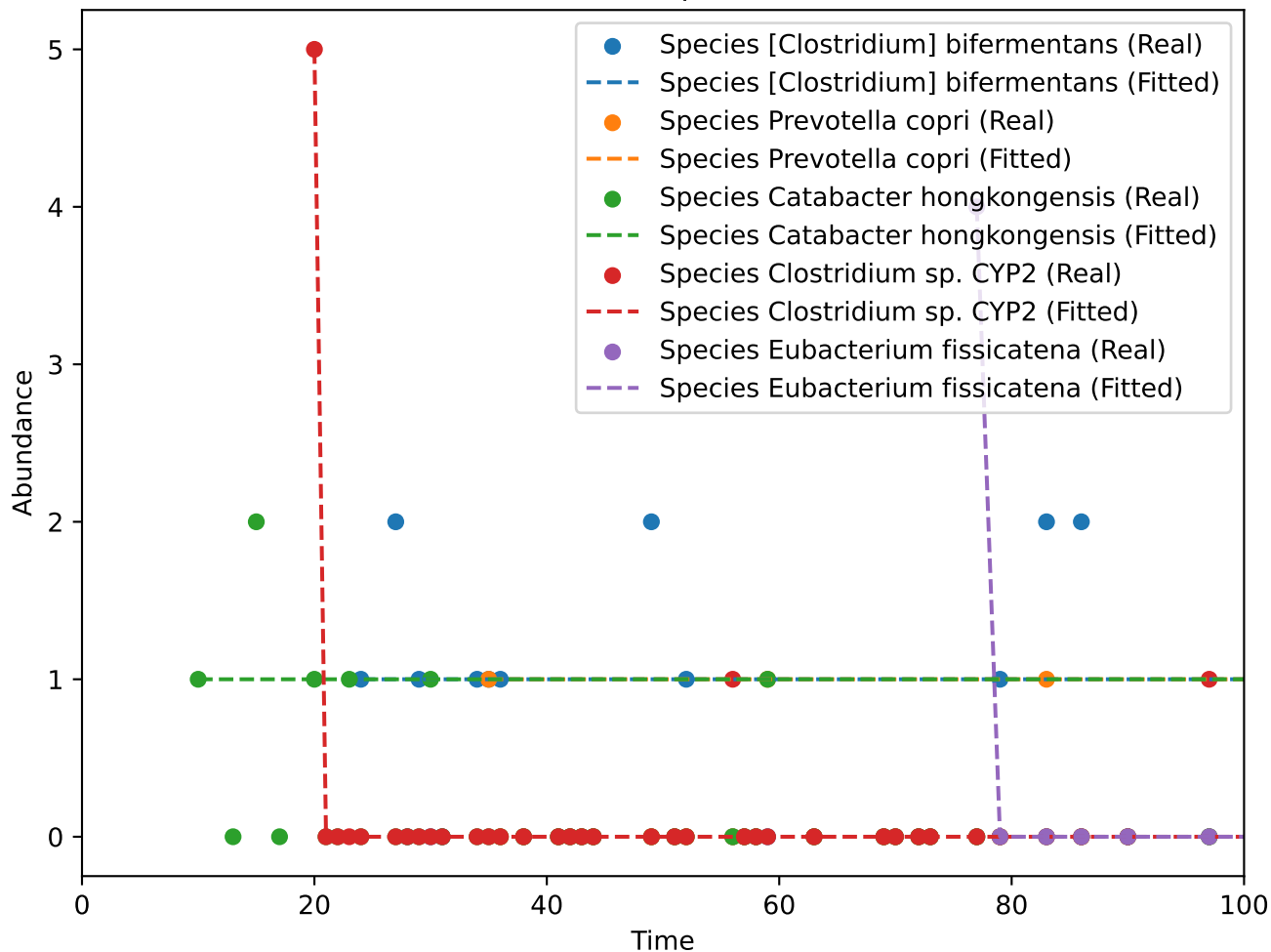




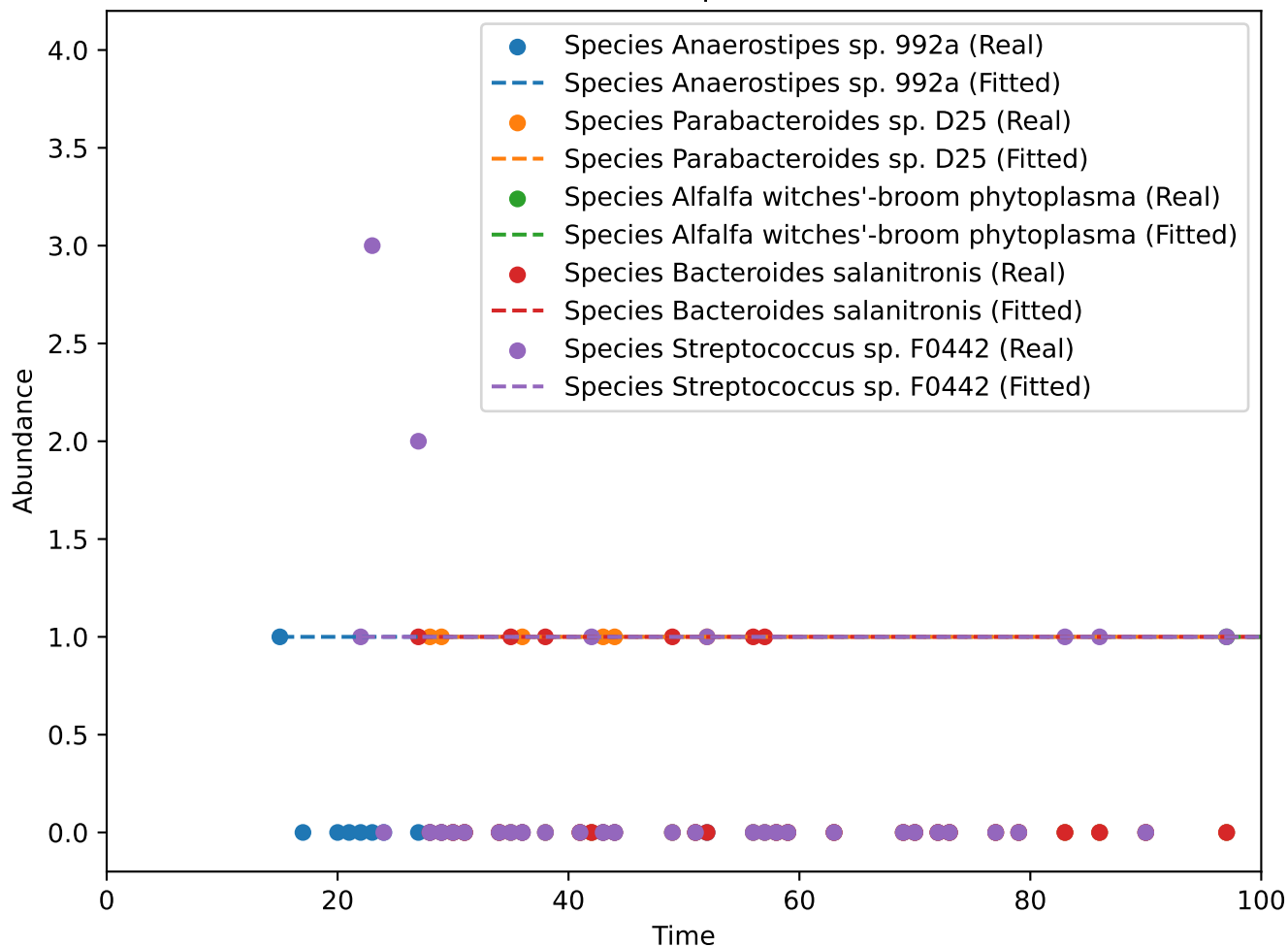
Mouse 5 - Species Fit



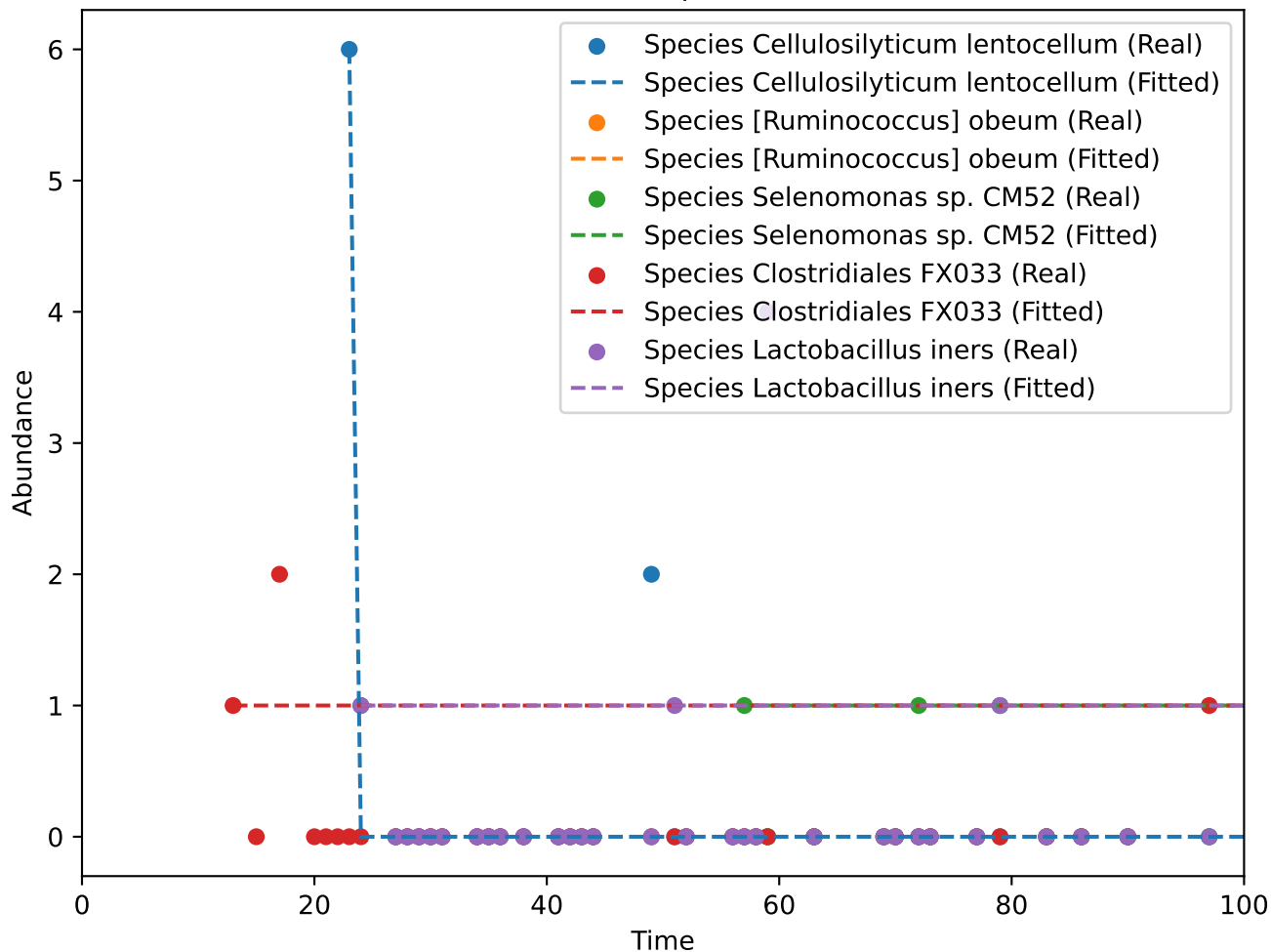
Mouse 5 - Species Fit

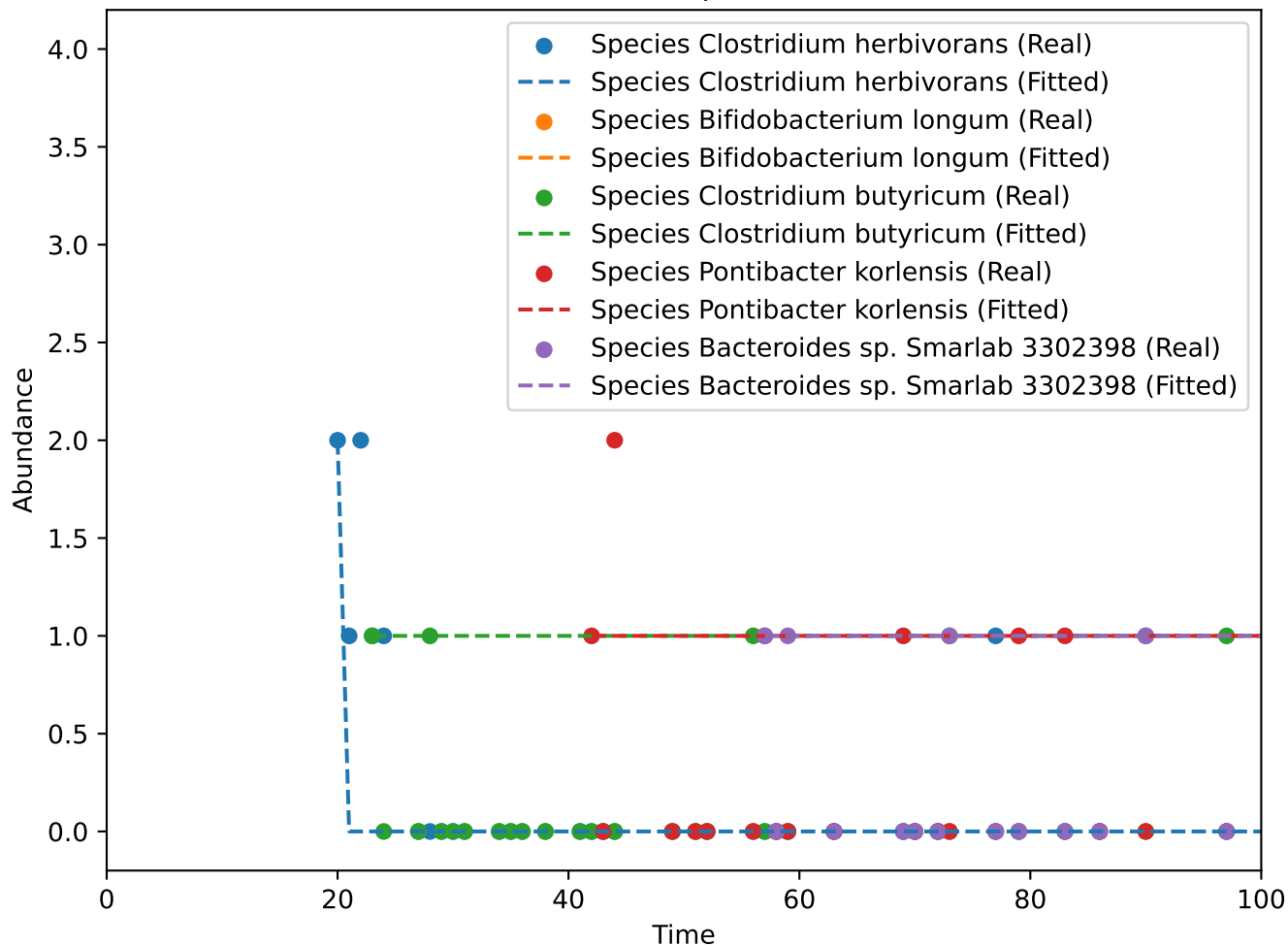


Mouse 5 - Species Fit

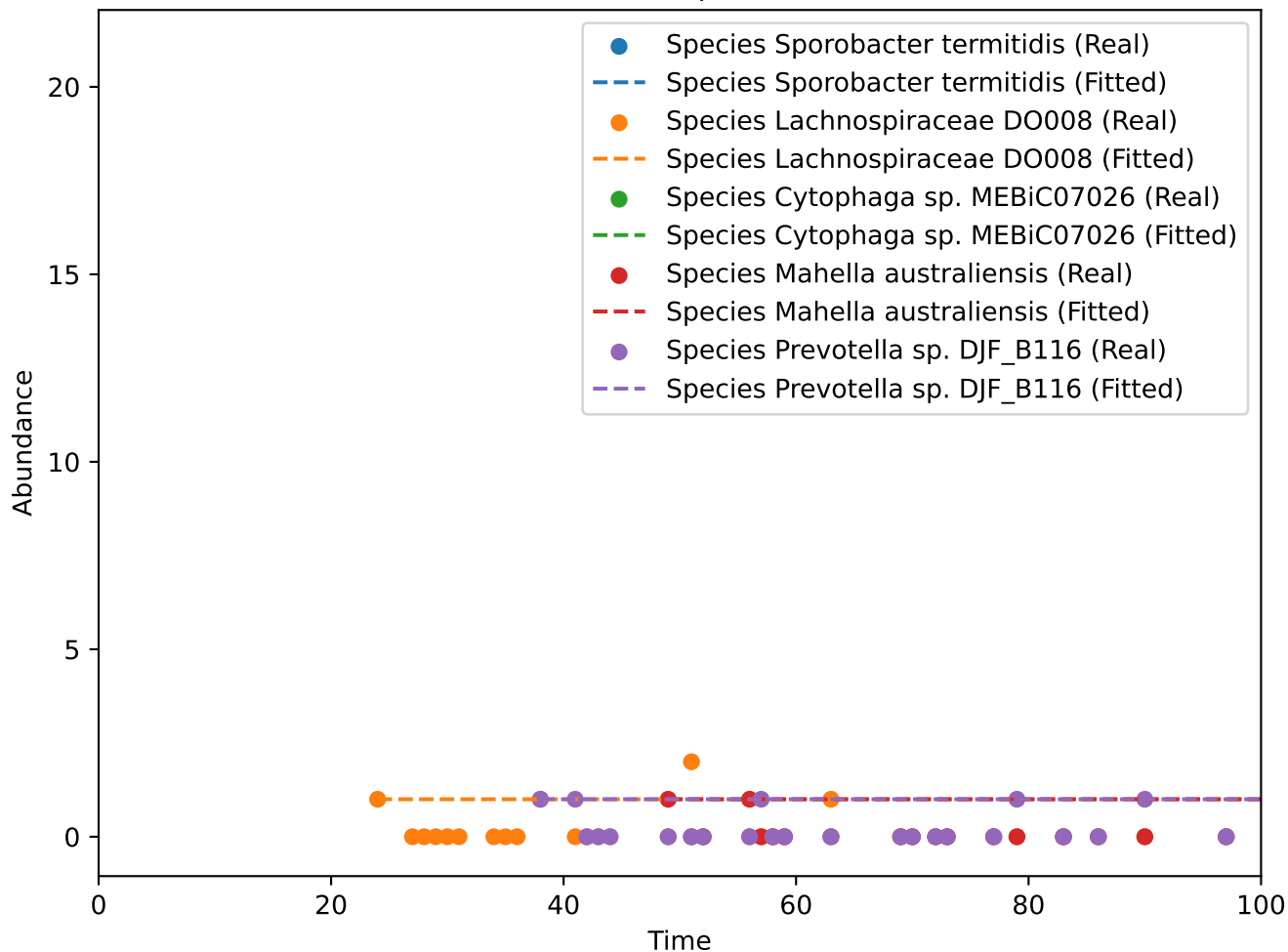


Mouse 5 - Species Fit

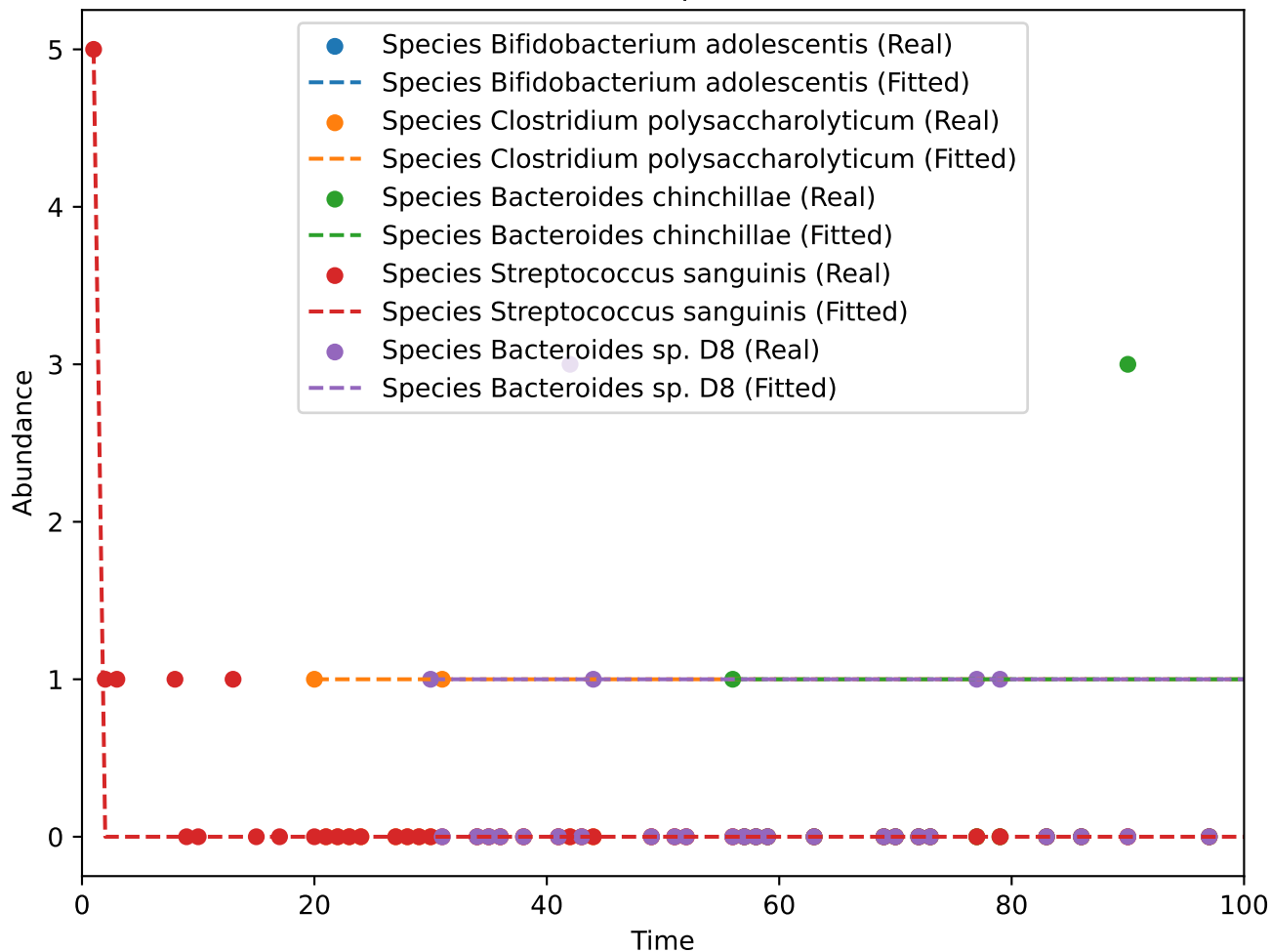




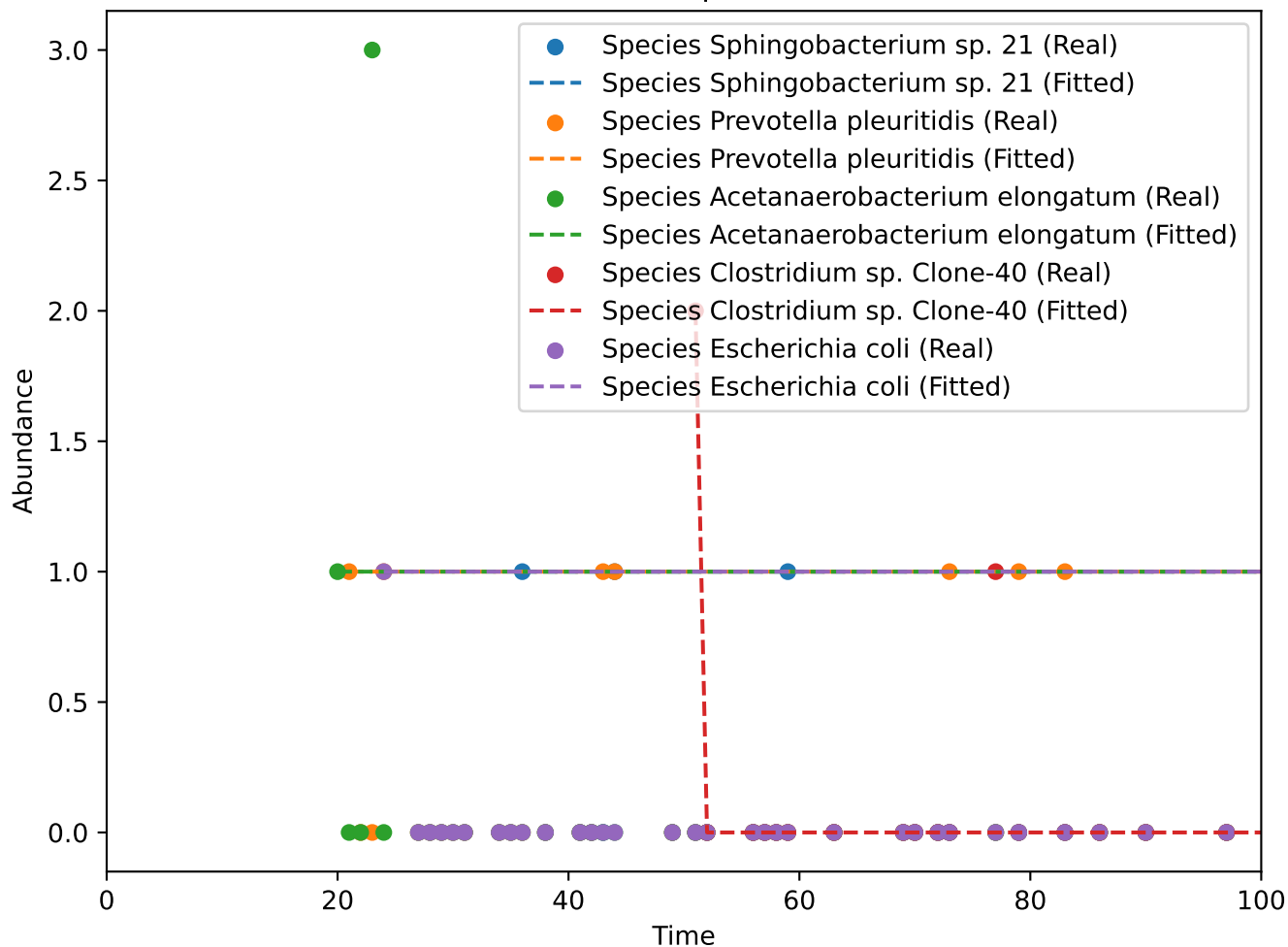
Mouse 5 - Species Fit



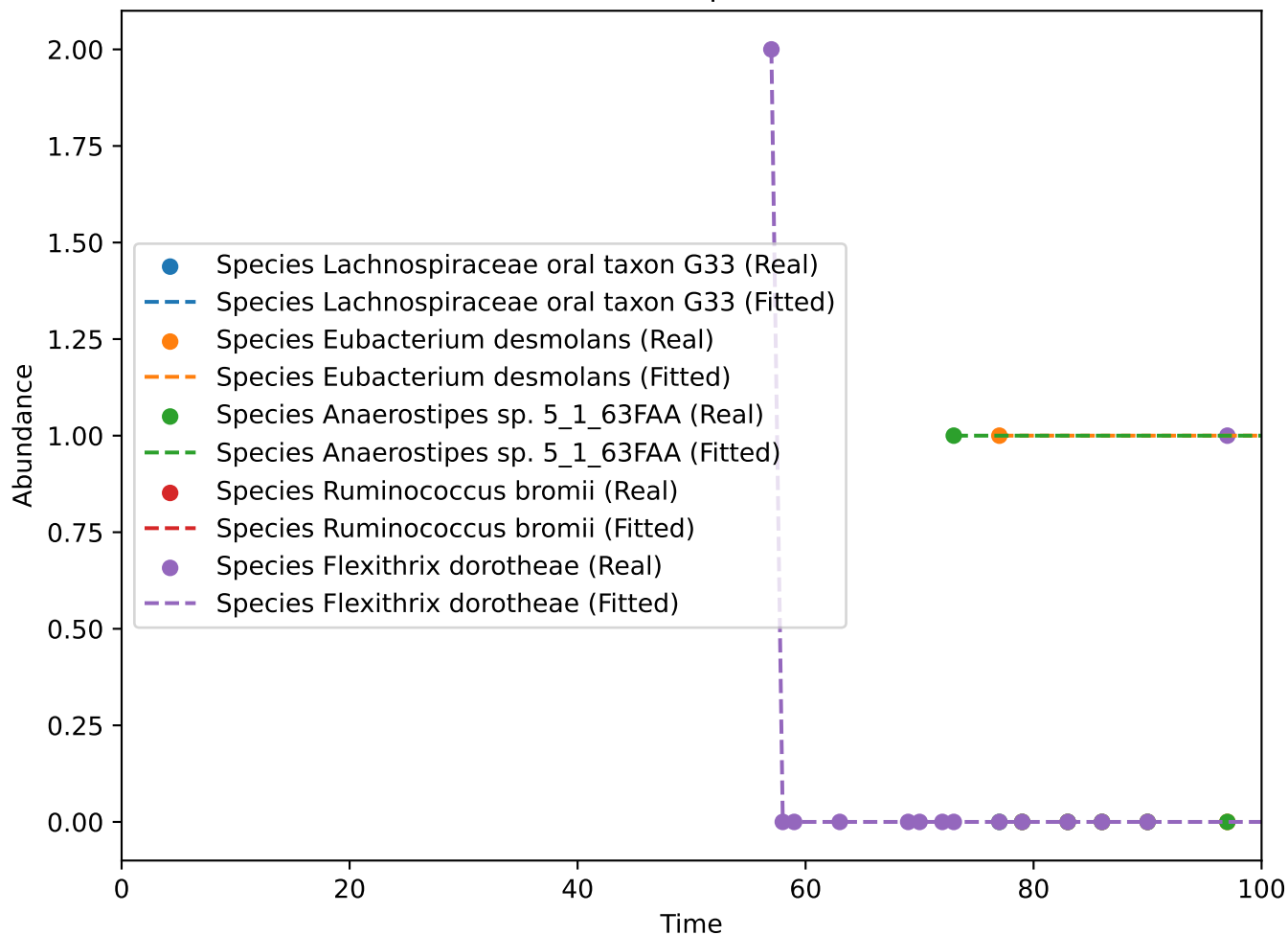
Mouse 5 - Species Fit



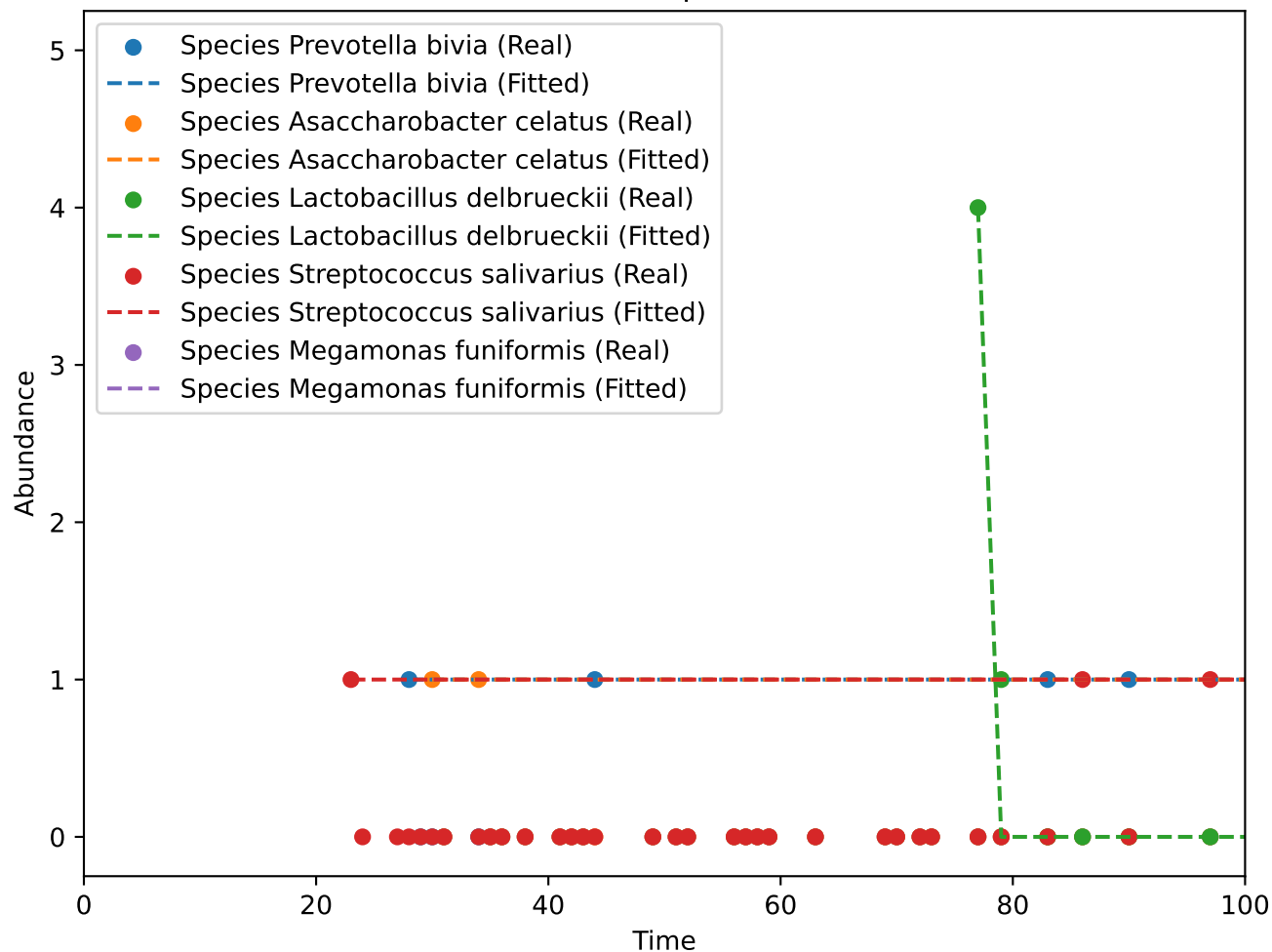
Mouse 5 - Species Fit



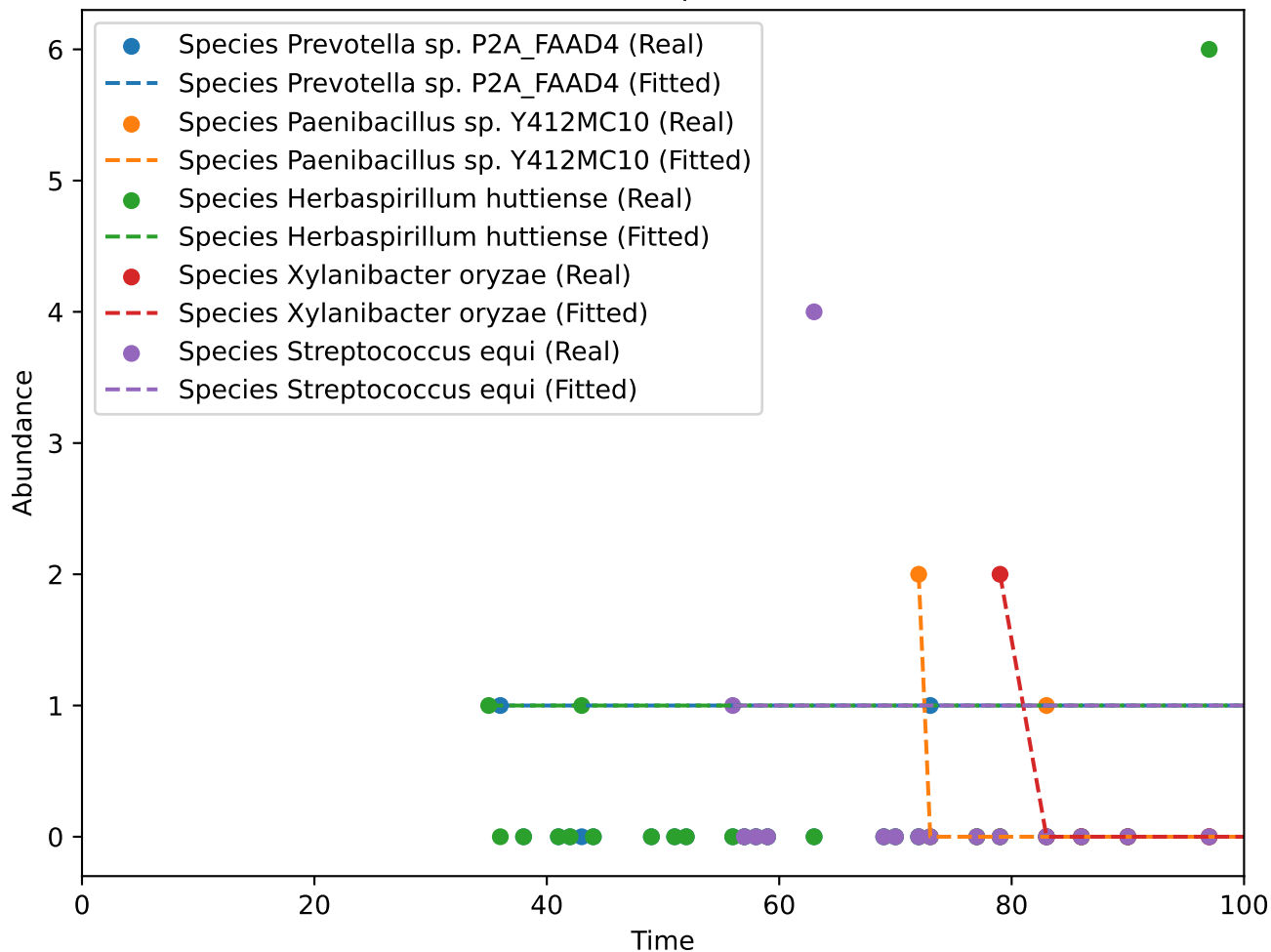
Mouse 5 - Species Fit



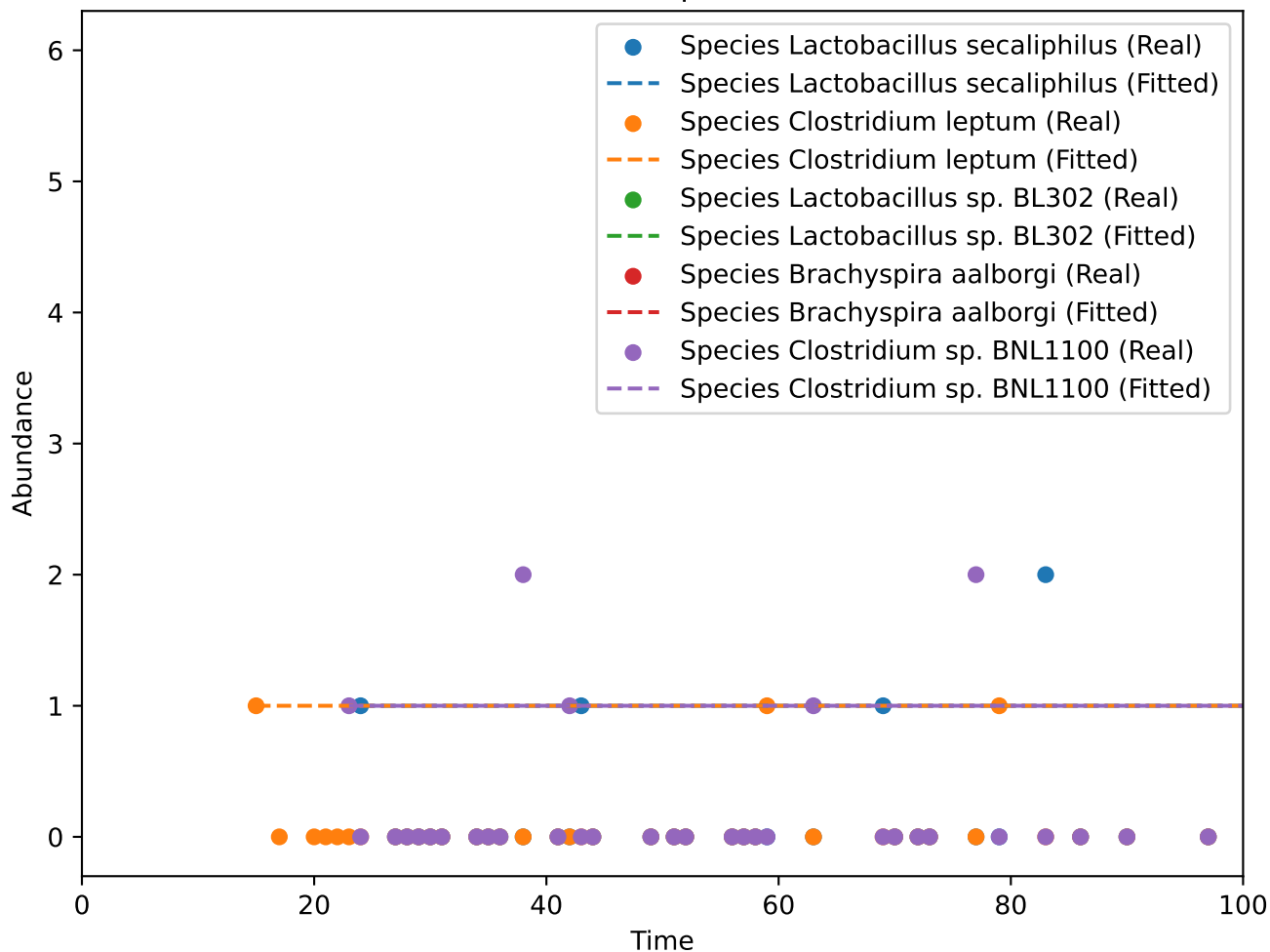
Mouse 5 - Species Fit



Mouse 5 - Species Fit



Mouse 5 - Species Fit



Mouse 5 - Species Fit

