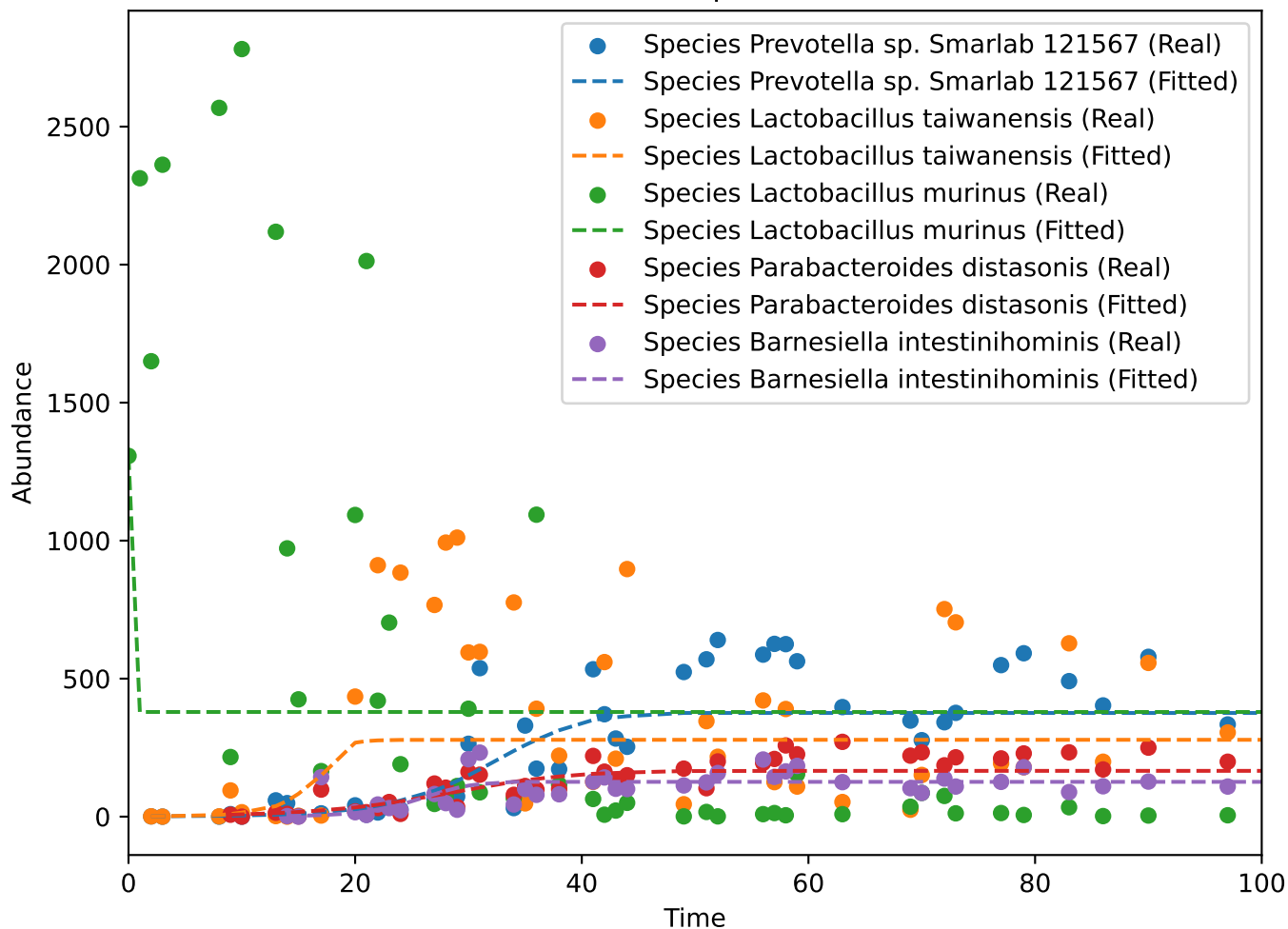
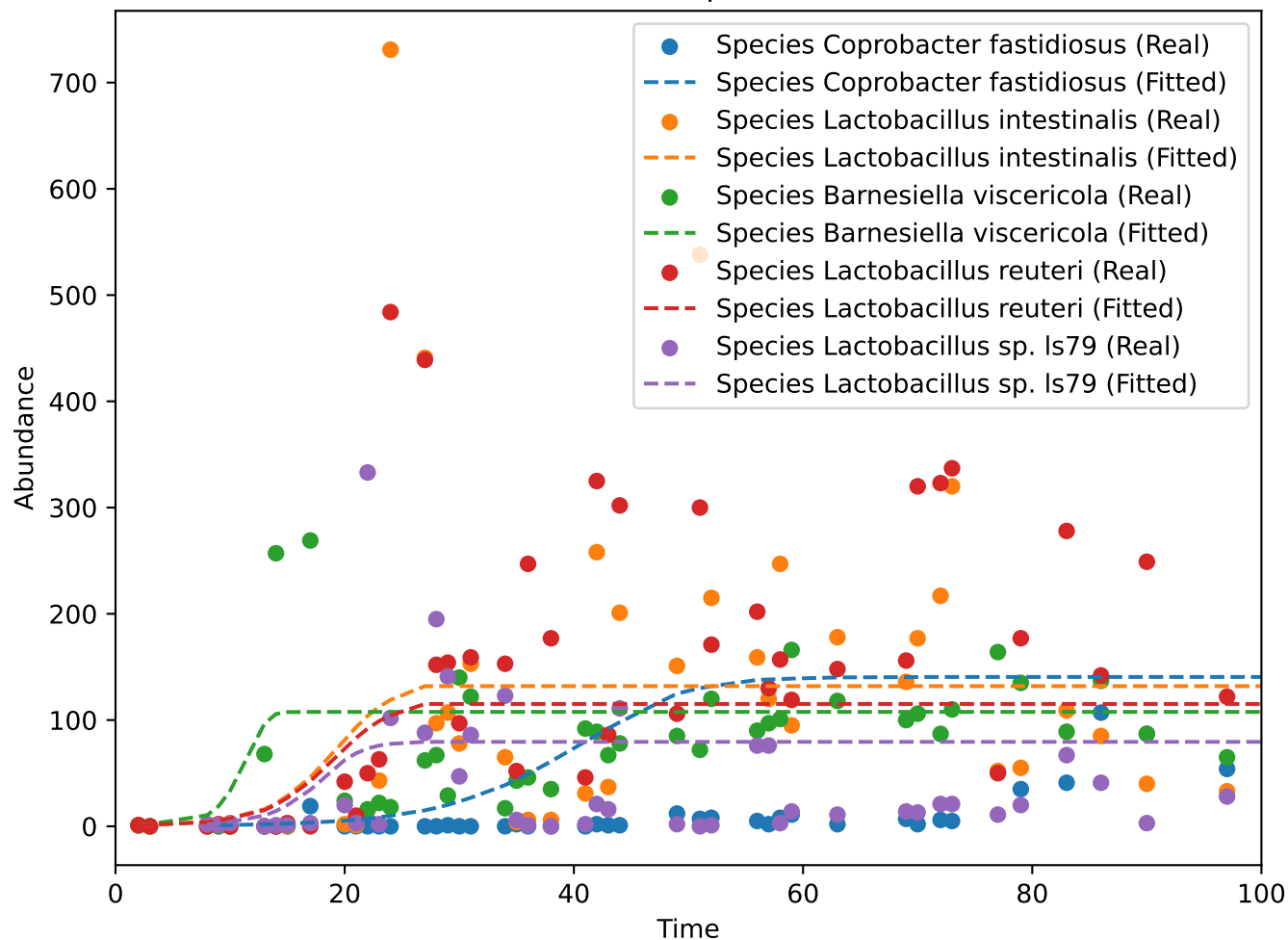


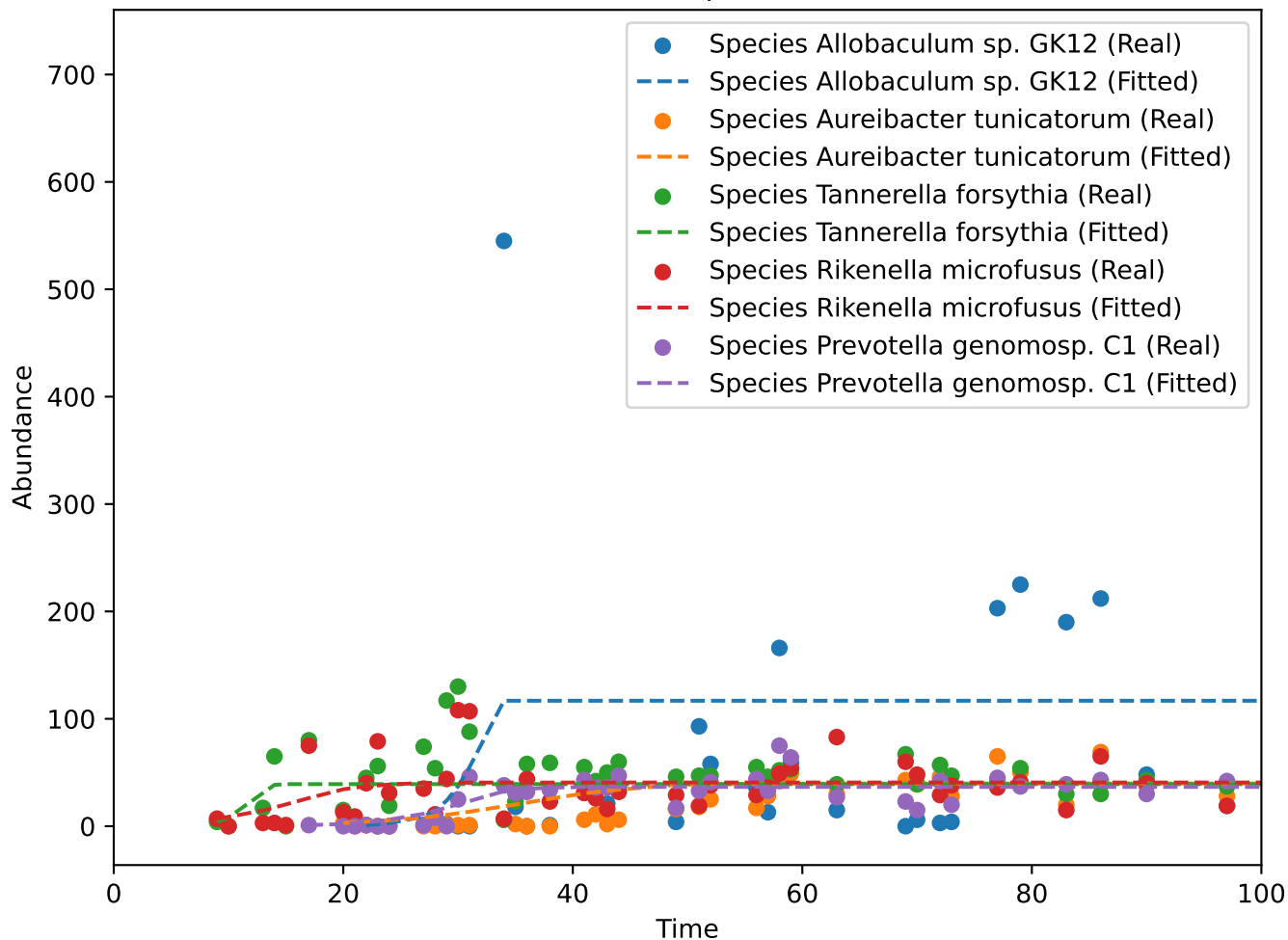
Mouse 3 - Species Fit



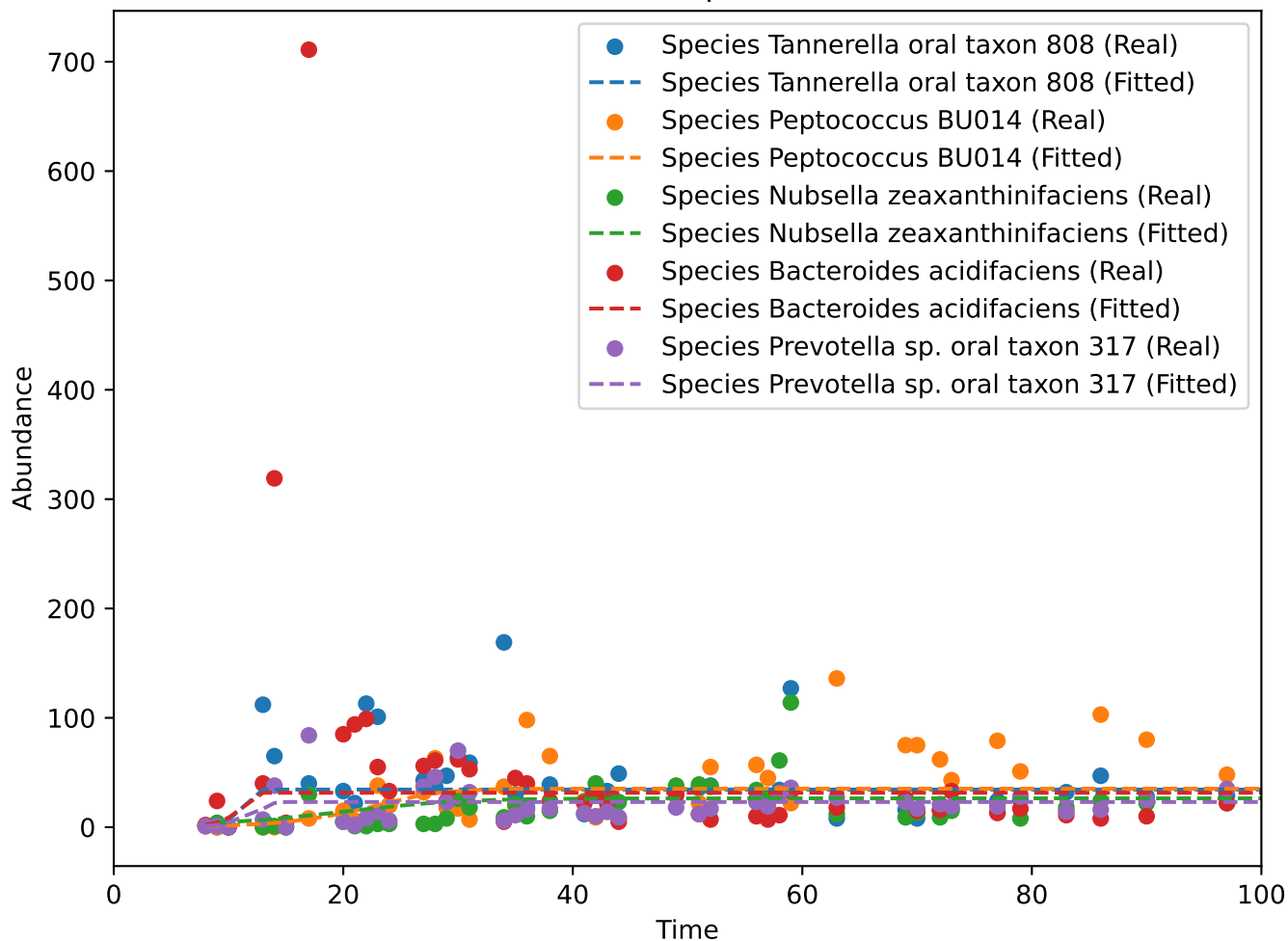
Mouse 3 - Species Fit



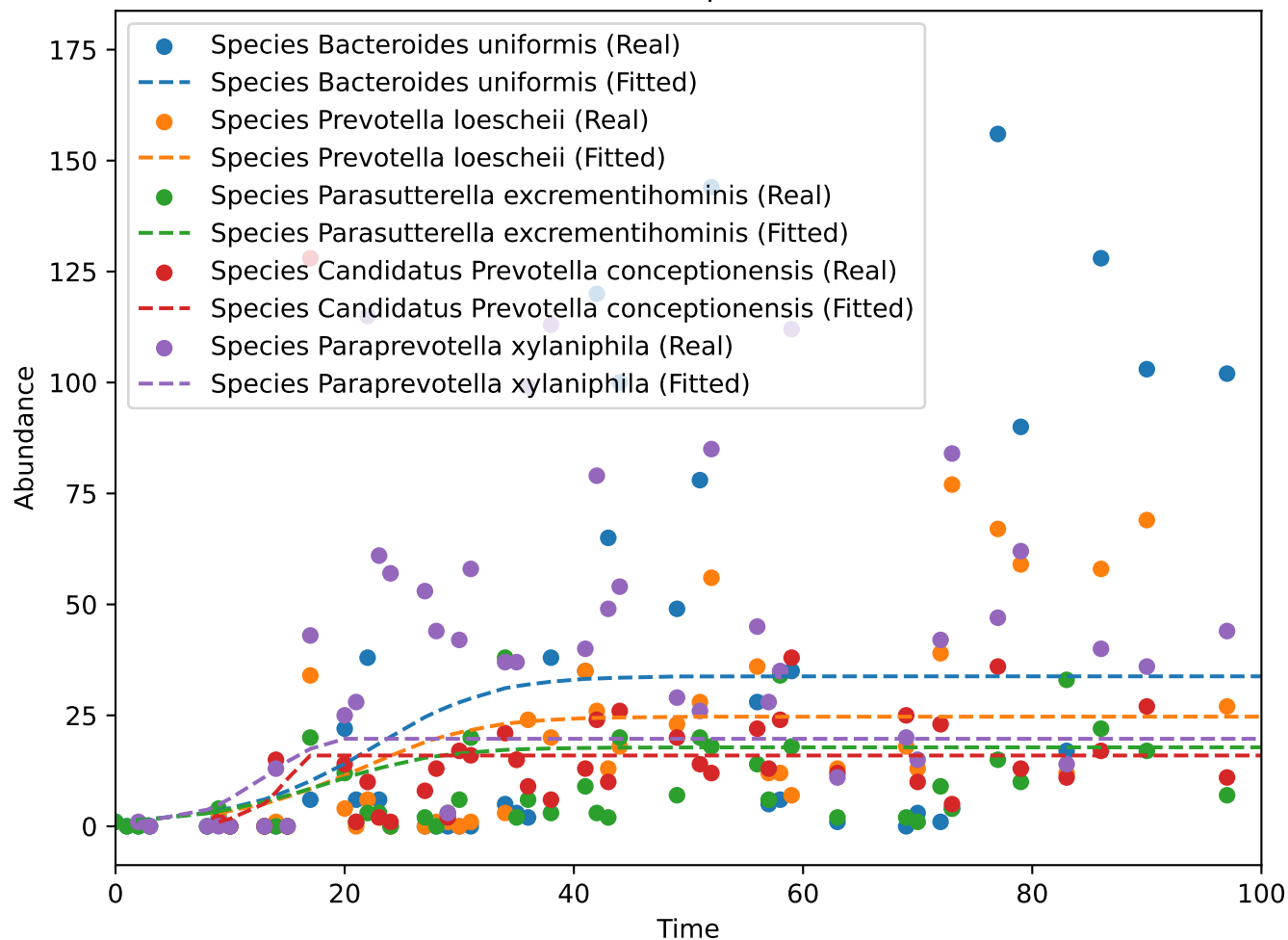
Mouse 3 - Species Fit



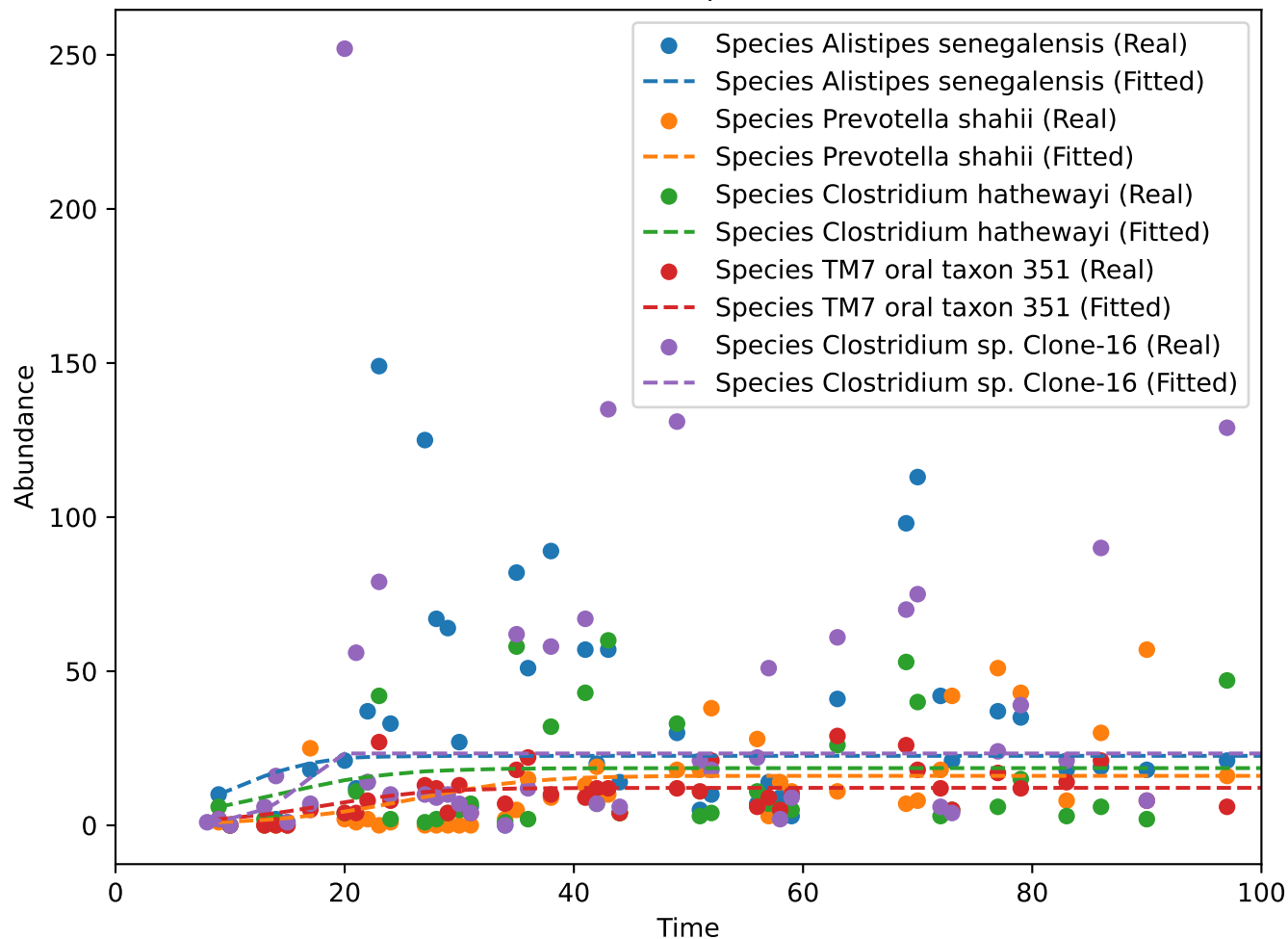
Mouse 3 - Species Fit



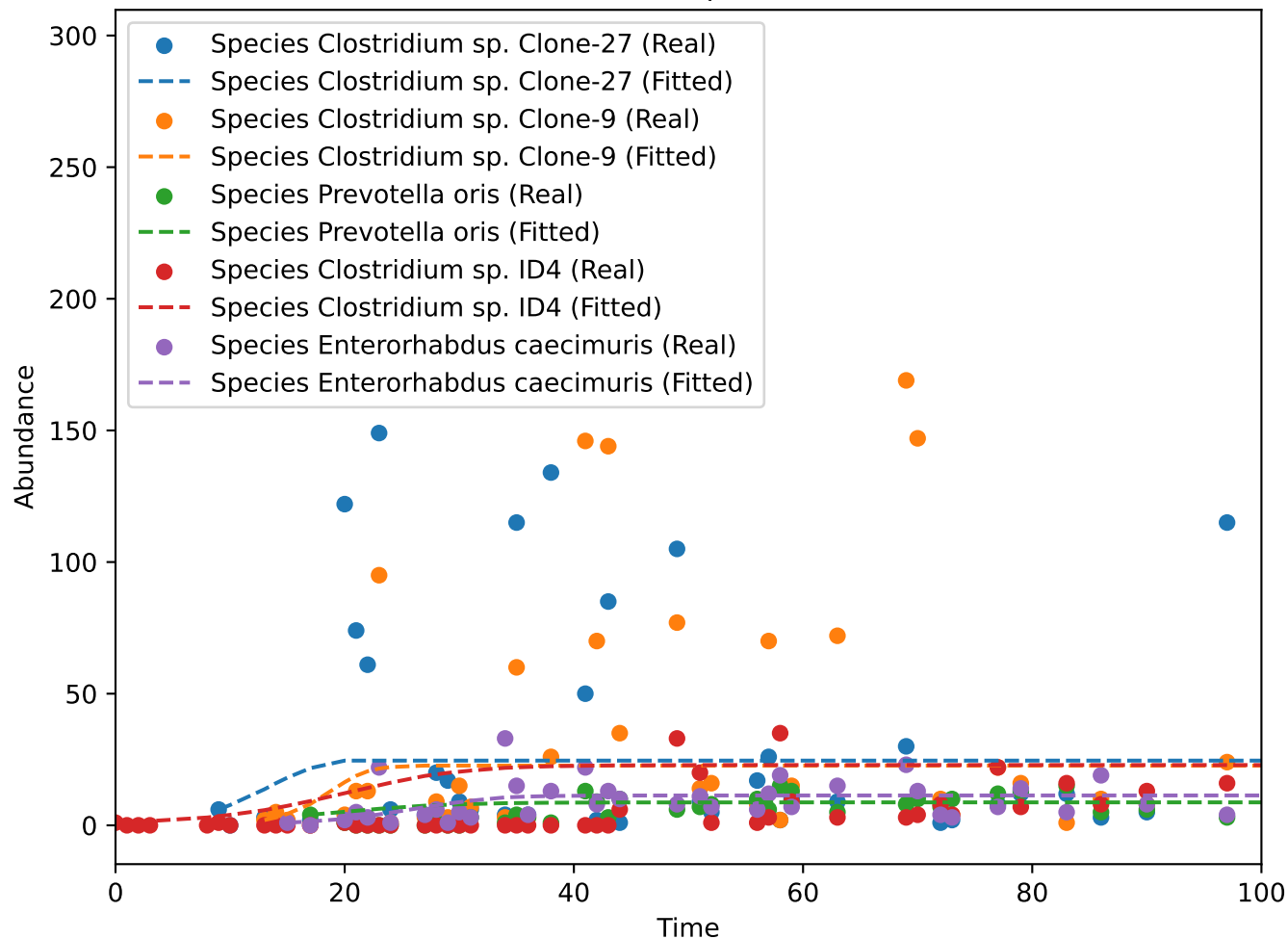
Mouse 3 - Species Fit



Mouse 3 - Species Fit



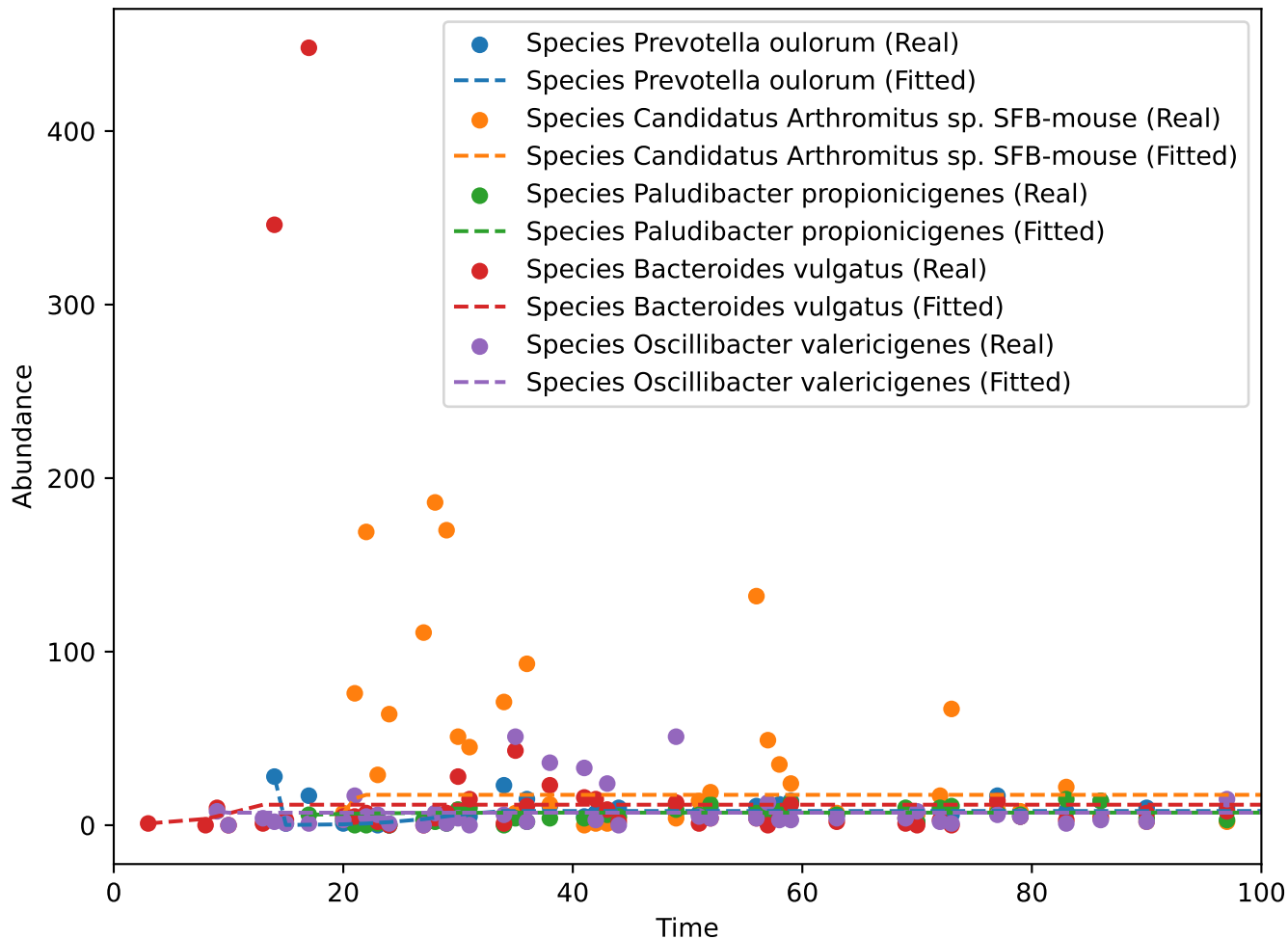
Mouse 3 - Species Fit



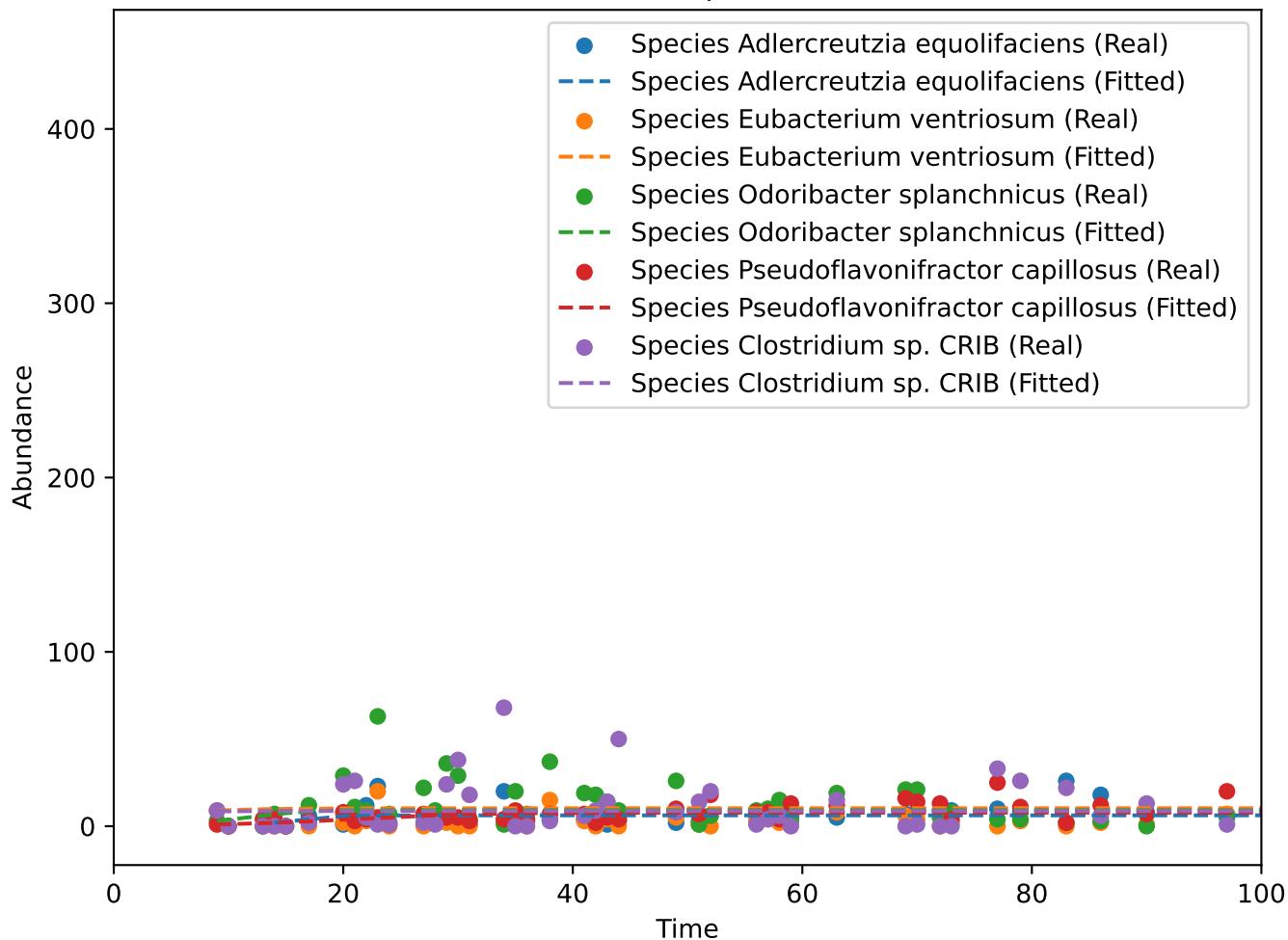


Legend:

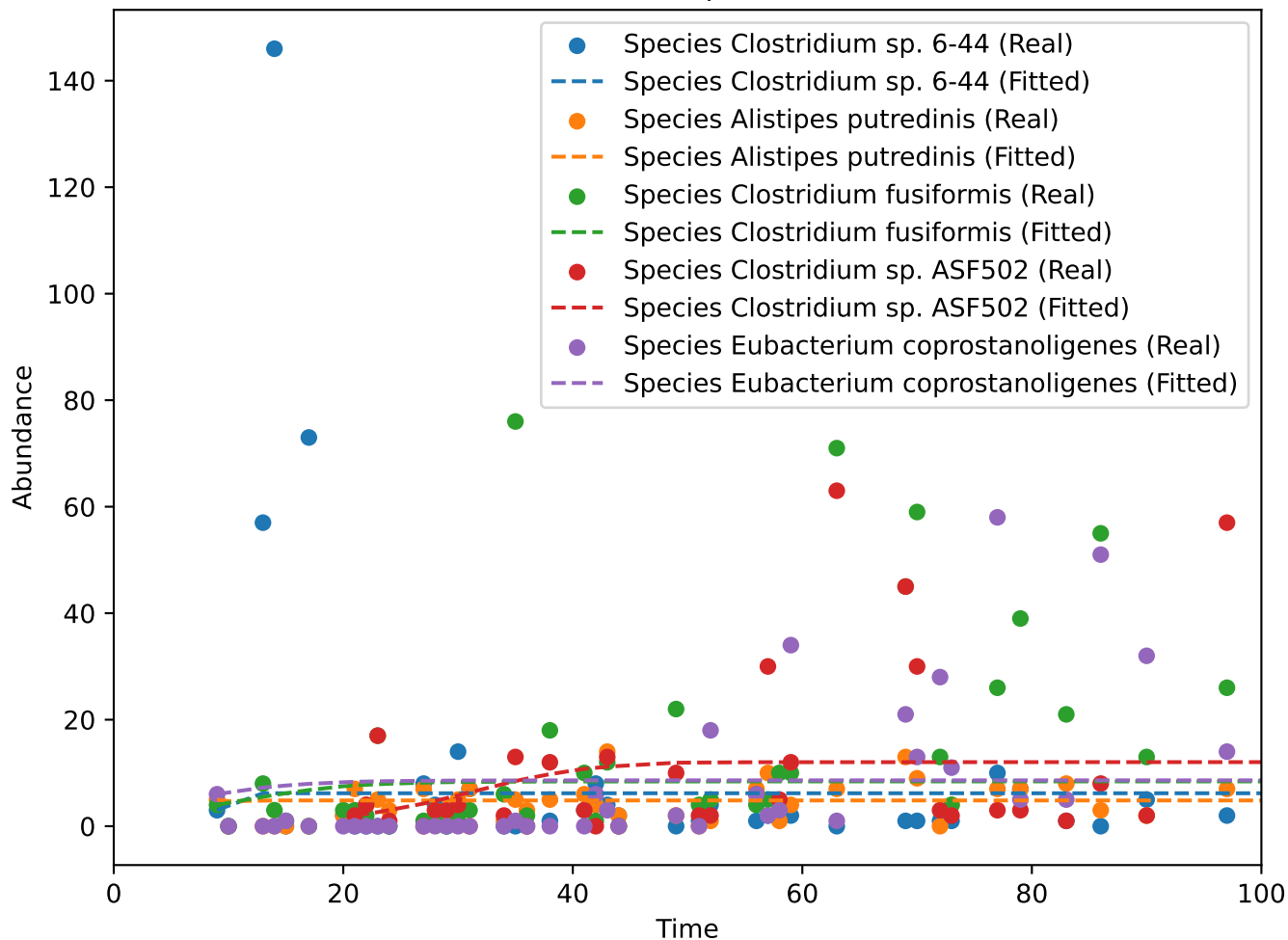
- Species *Prevotella oulorum* (Real)
- Species *Prevotella oulorum* (Fitted)
- Species *Candidatus Arthromitus* sp. SFB-mouse (Real)
- Species *Candidatus Arthromitus* sp. SFB-mouse (Fitted)
- Species *Paludibacter propionigenes* (Real)
- Species *Paludibacter propionigenes* (Fitted)
- Species *Bacteroides vulgatus* (Real)
- Species *Bacteroides vulgatus* (Fitted)
- Species *Oscillibacter valericigenes* (Real)
- Species *Oscillibacter valericigenes* (Fitted)



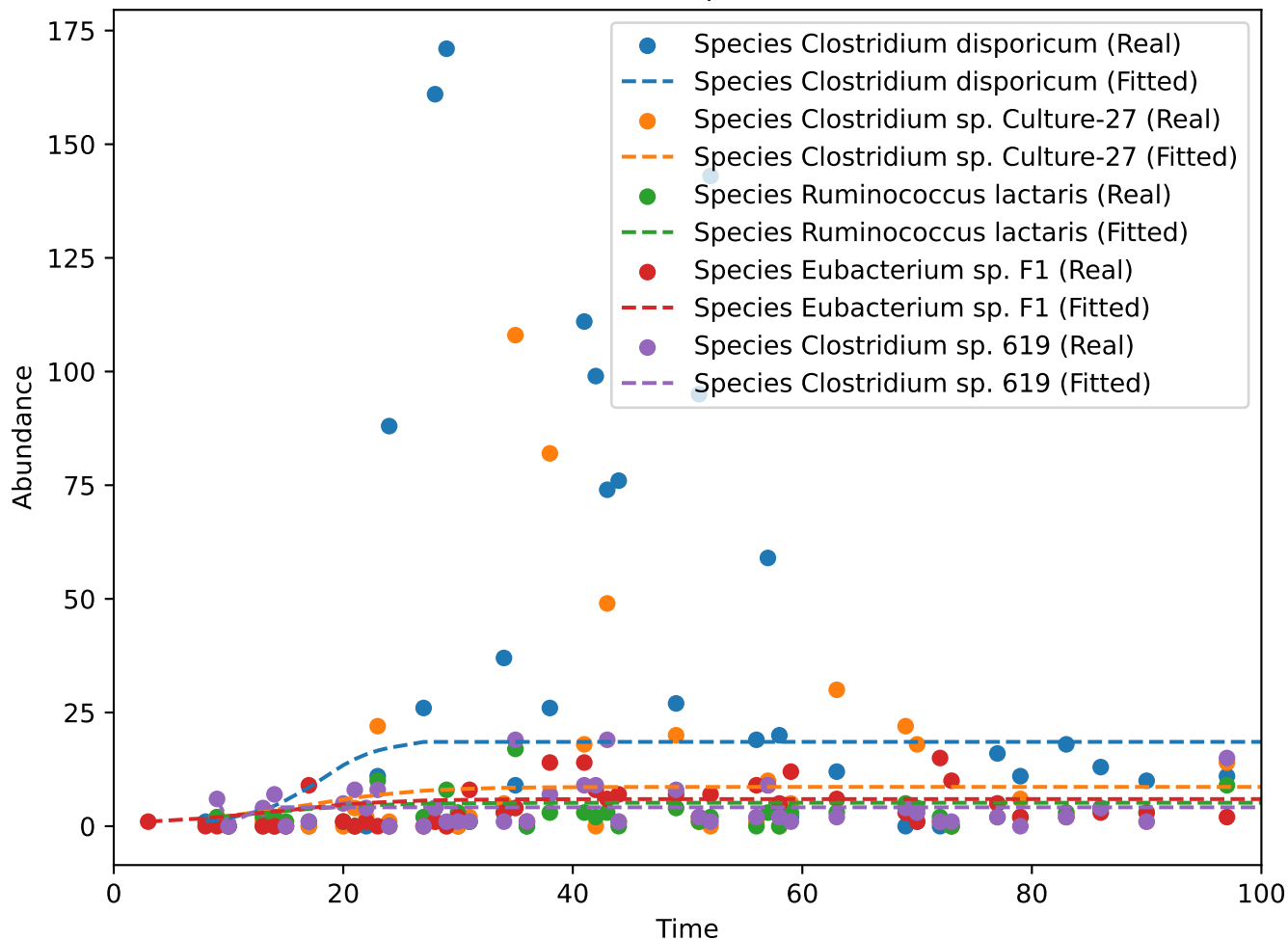
Mouse 3 - Species Fit



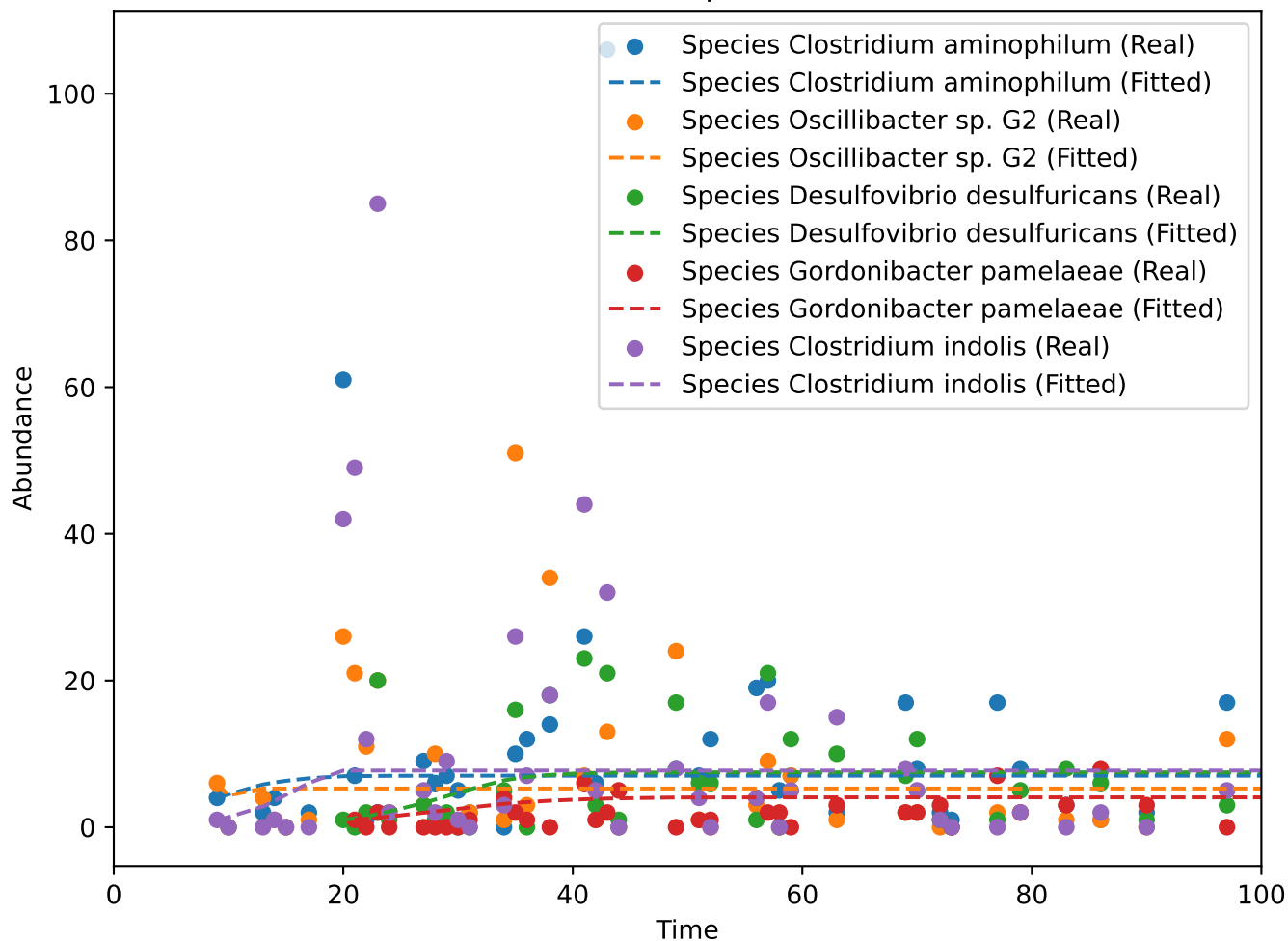
Mouse 3 - Species Fit



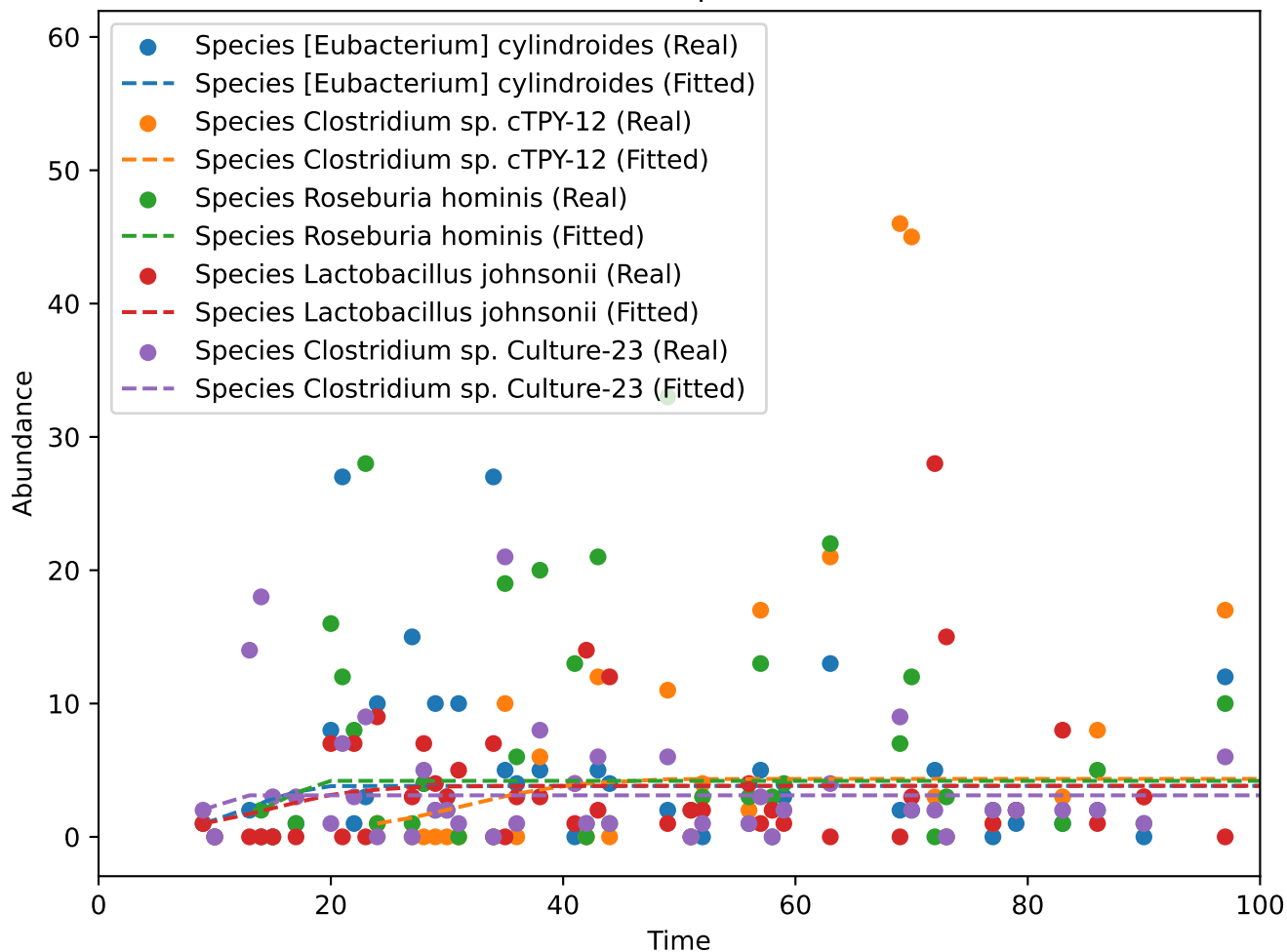
Mouse 3 - Species Fit



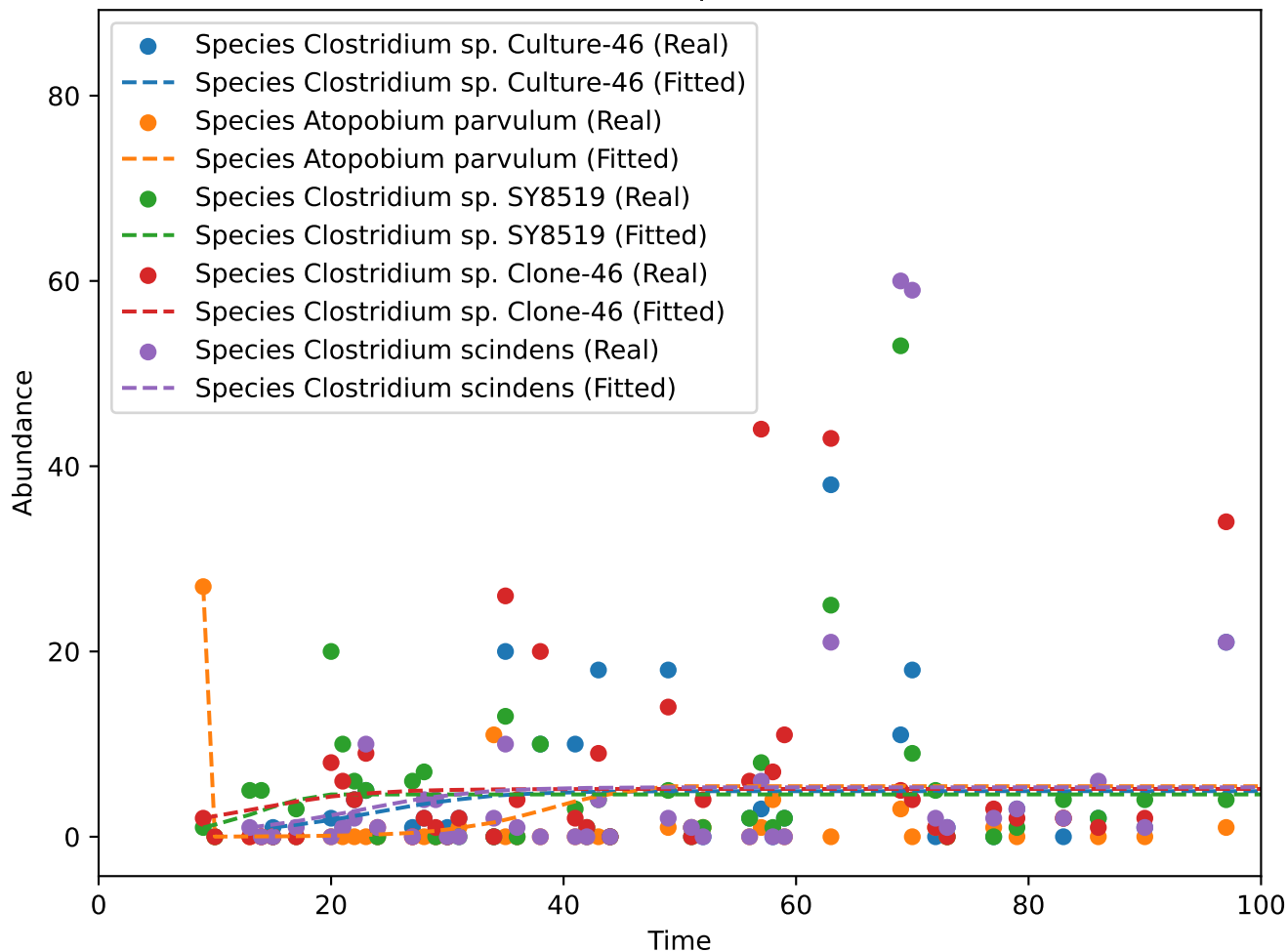
Mouse 3 - Species Fit



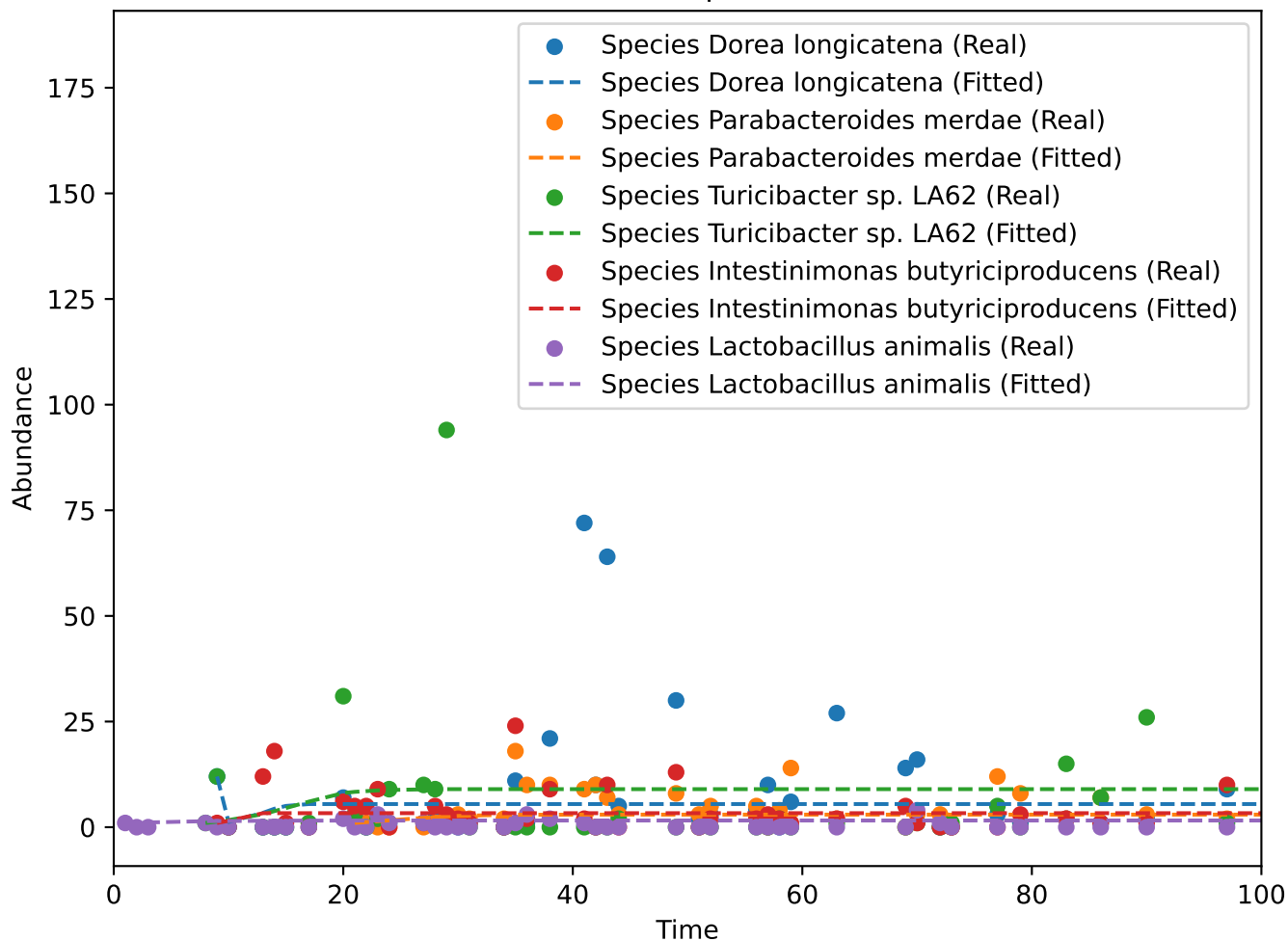
Mouse 3 - Species Fit



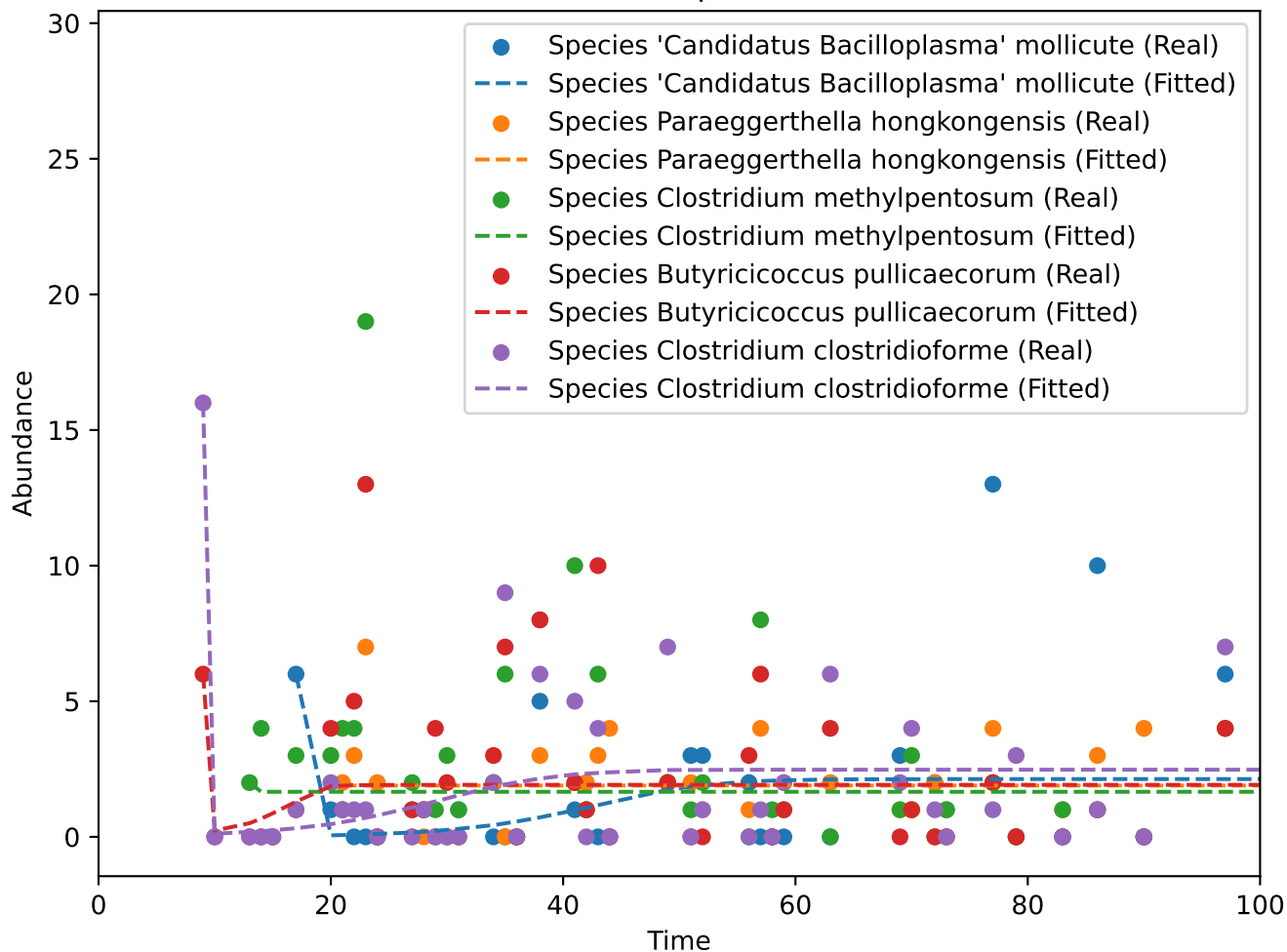
Mouse 3 - Species Fit



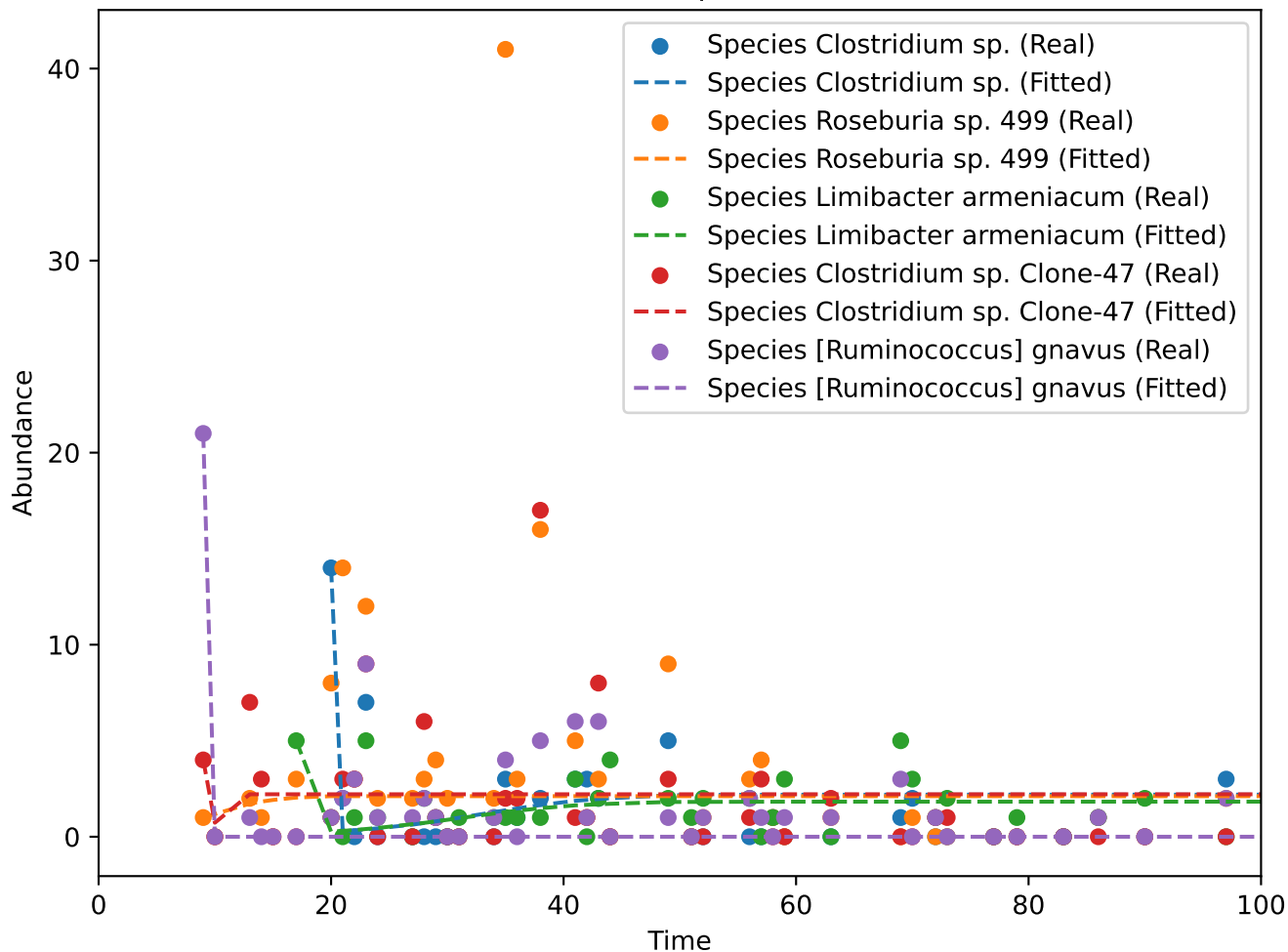
Mouse 3 - Species Fit



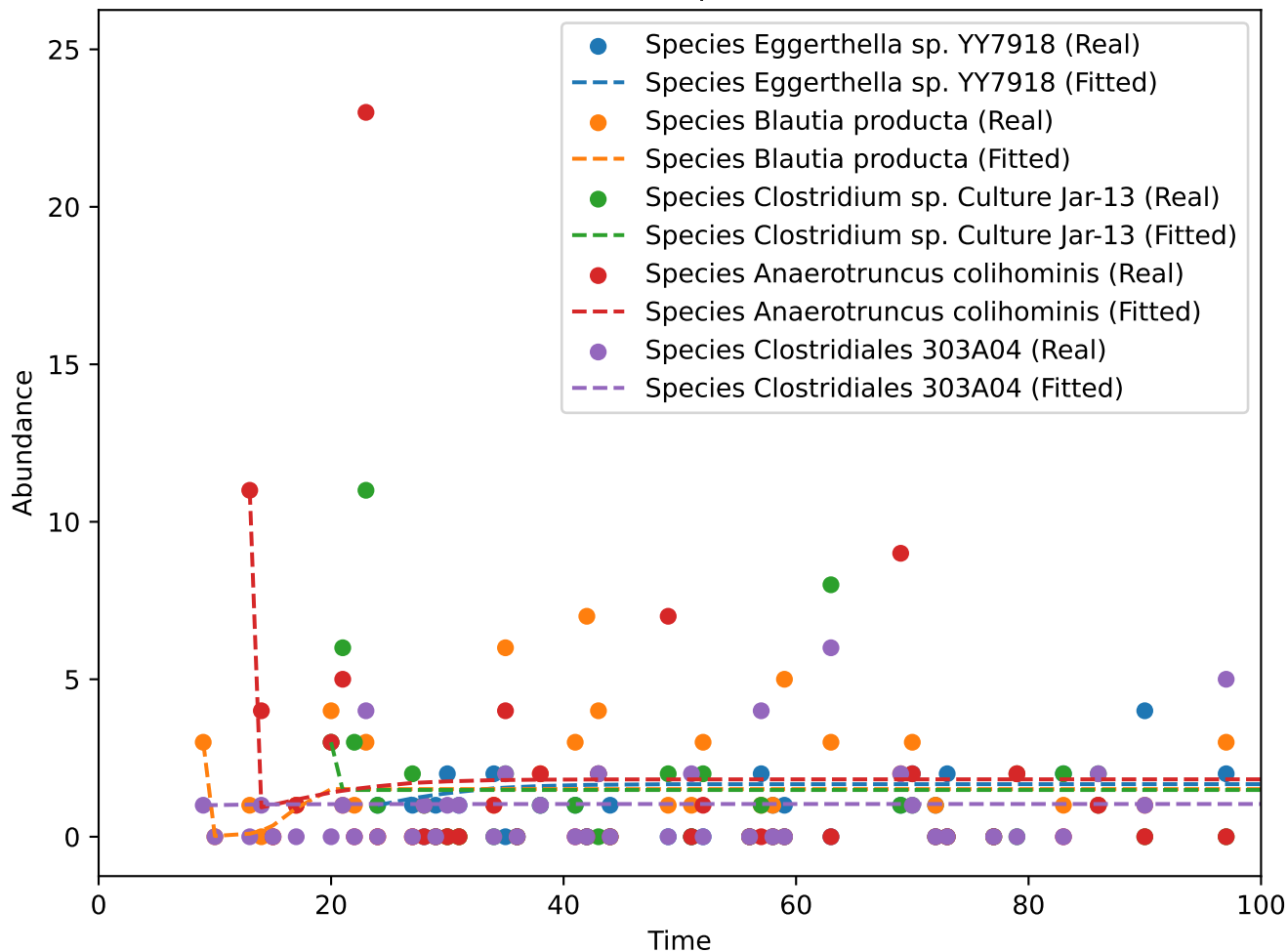
Mouse 3 - Species Fit



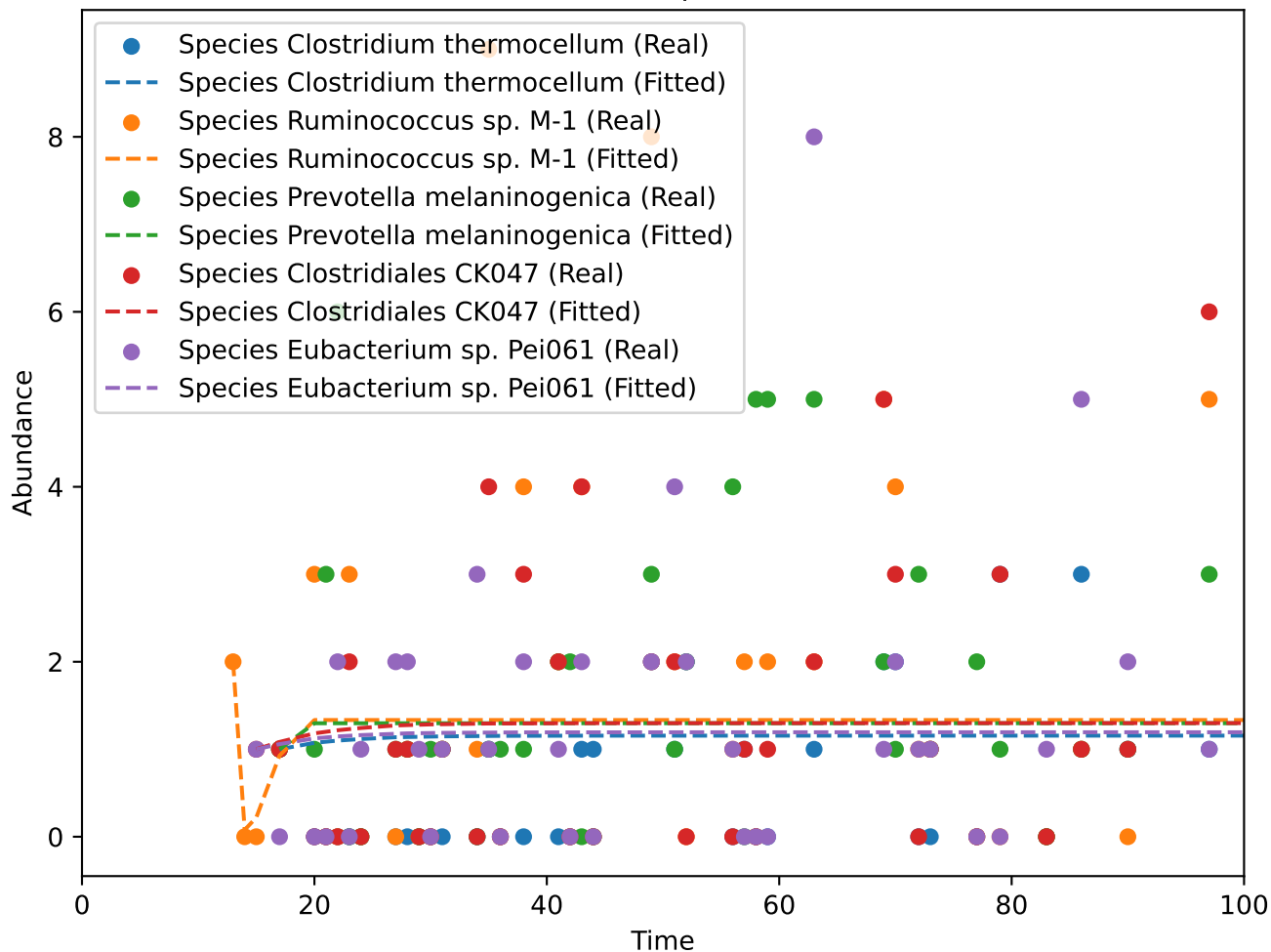
Mouse 3 - Species Fit



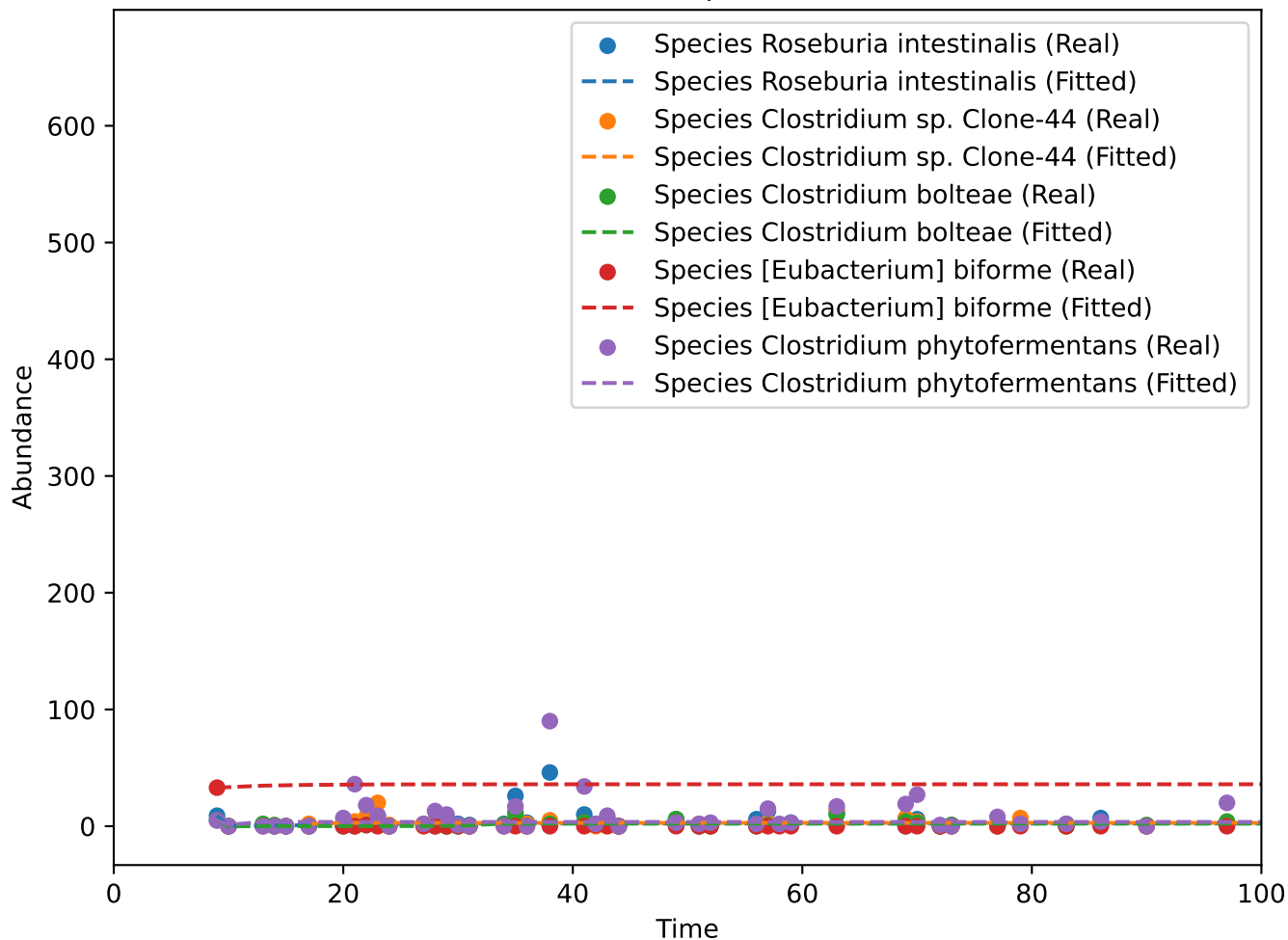
Mouse 3 - Species Fit



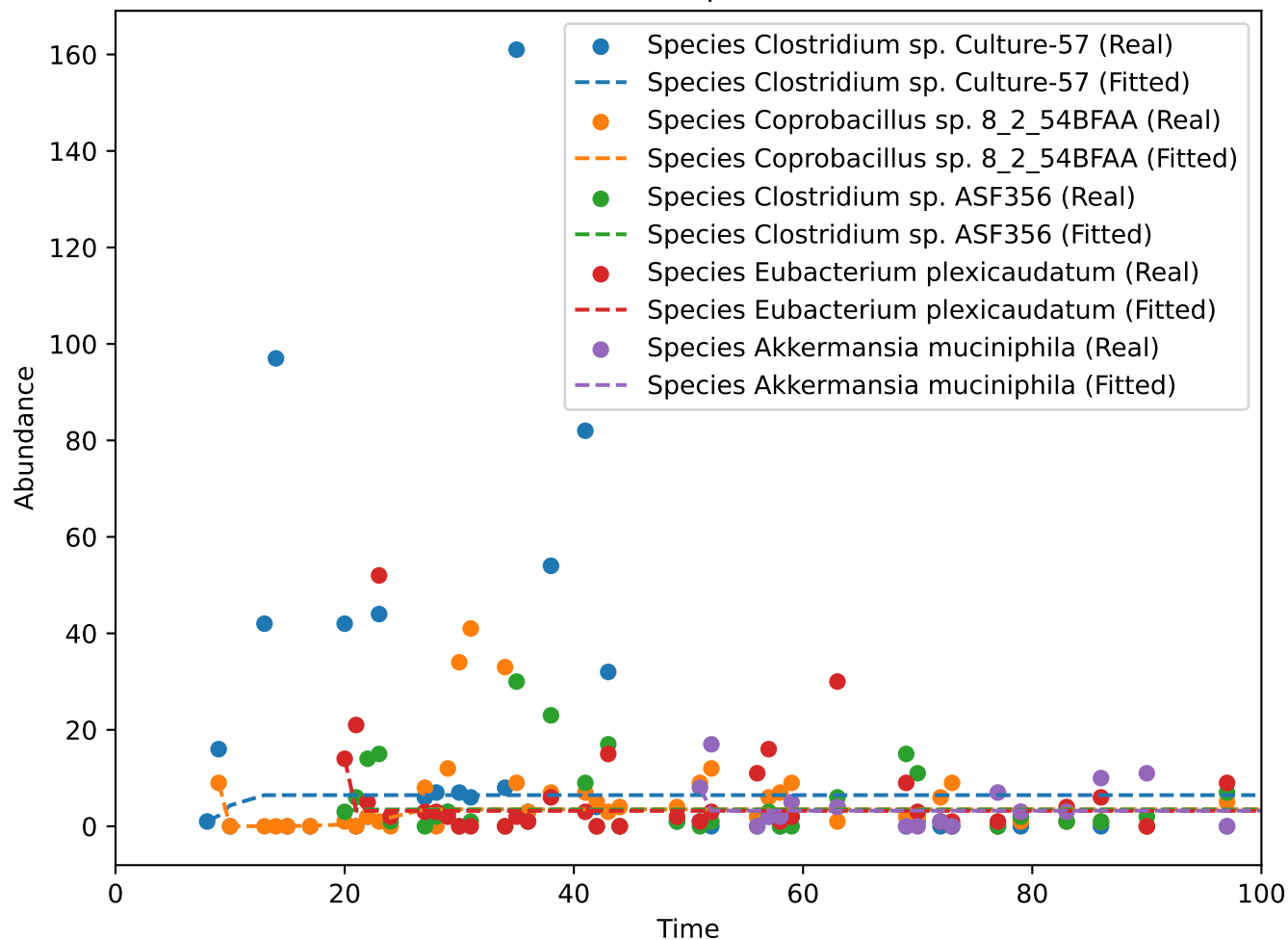
Mouse 3 - Species Fit



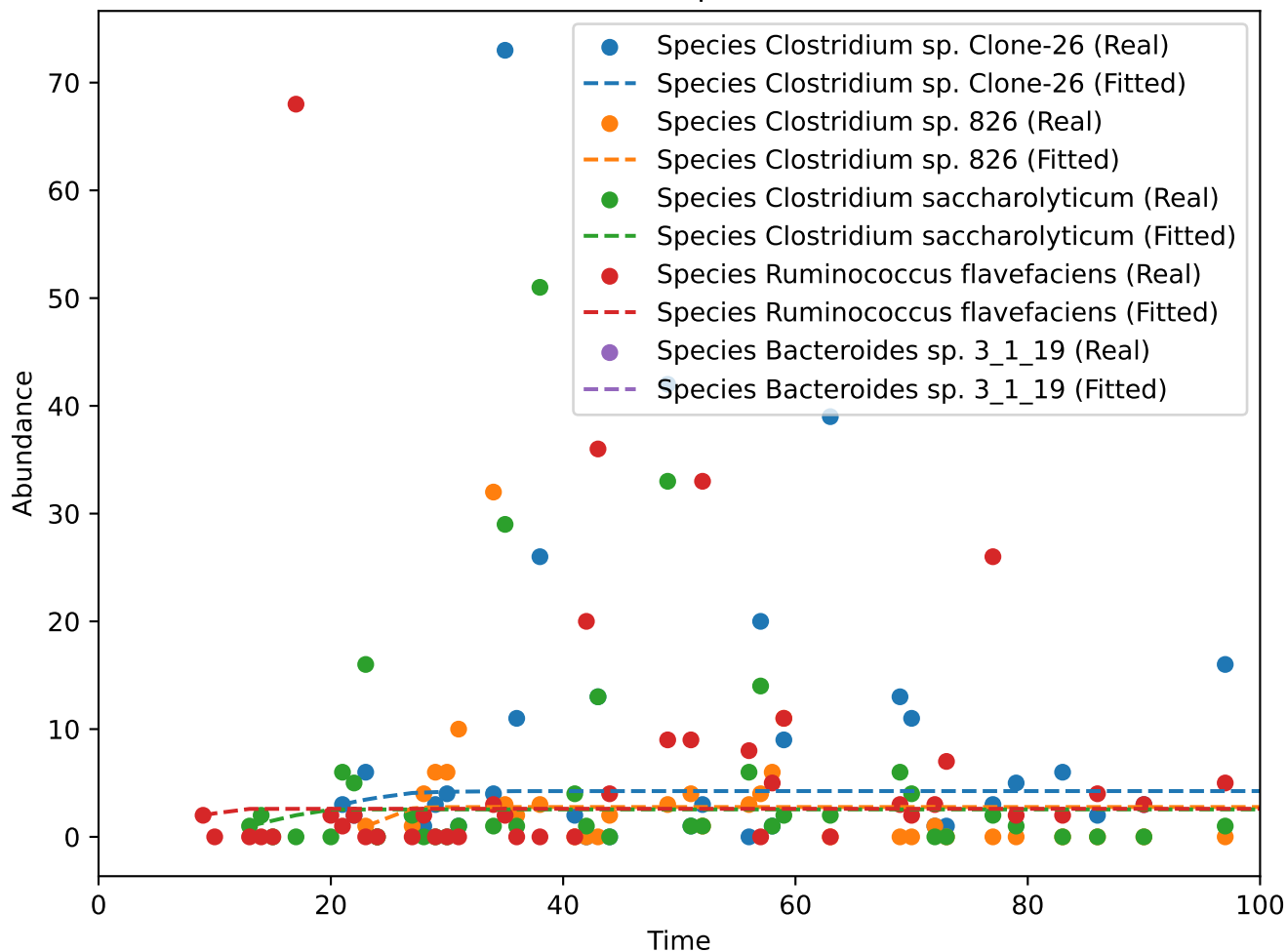
Mouse 3 - Species Fit



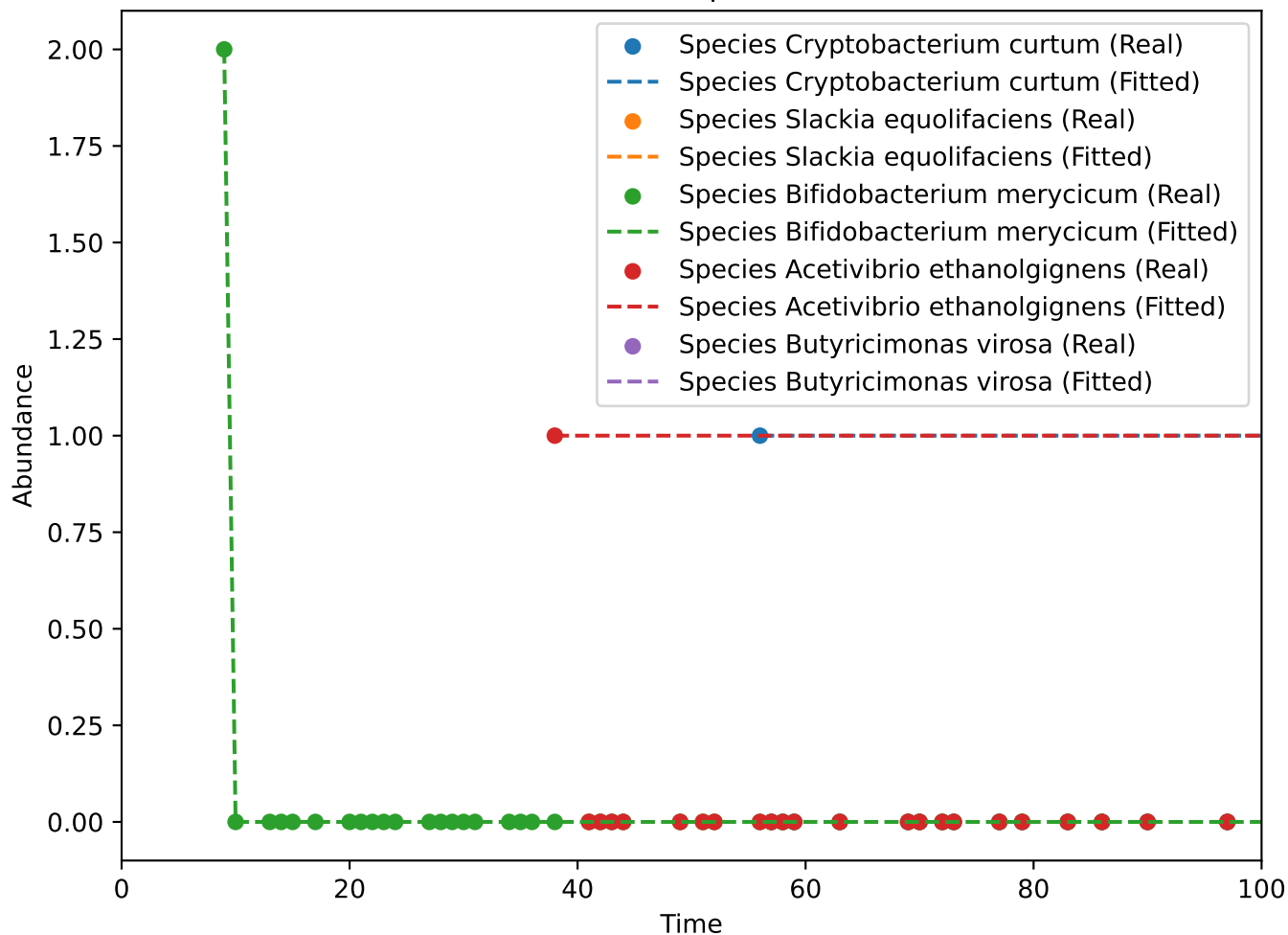
Mouse 3 - Species Fit



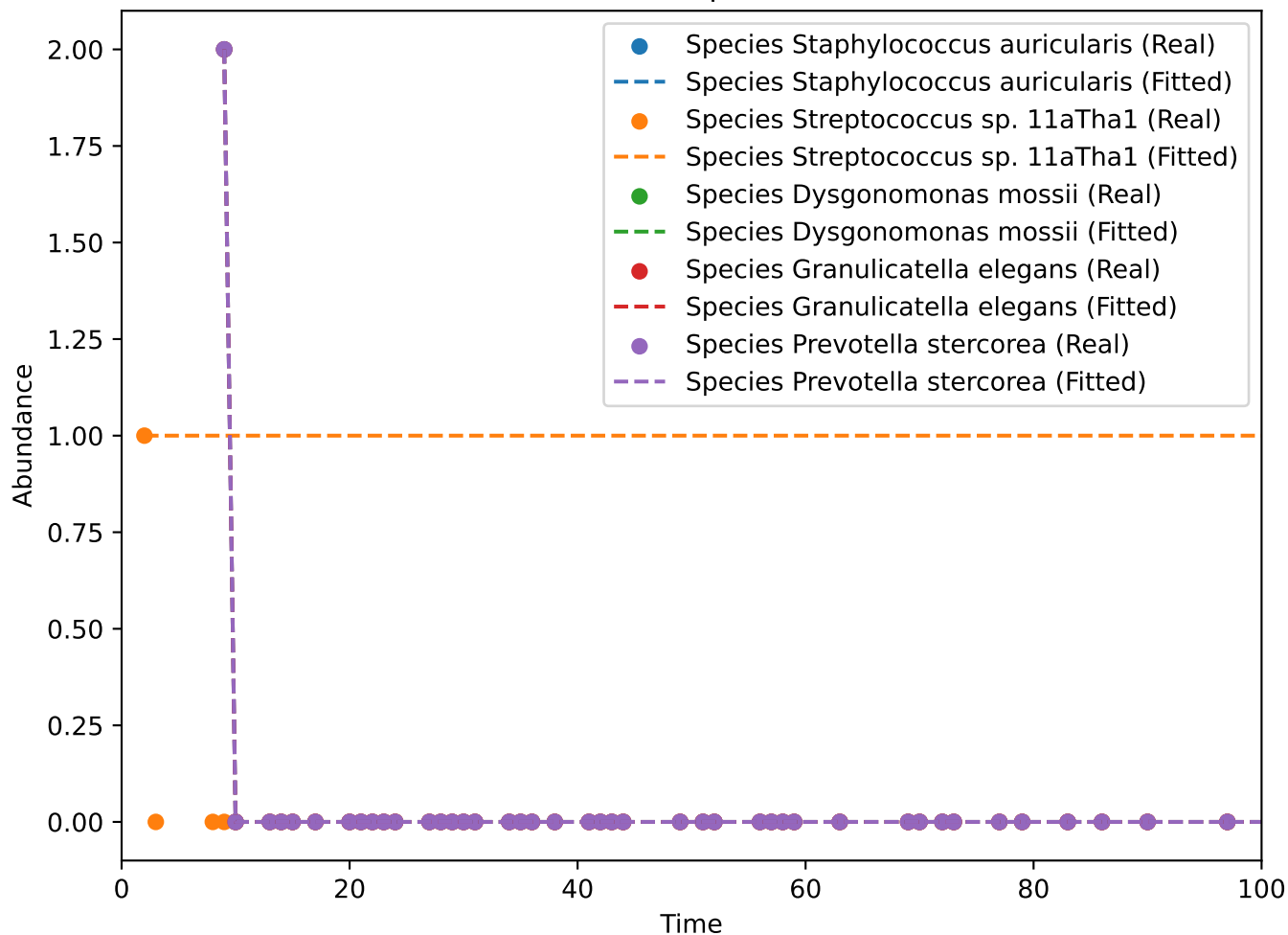
Mouse 3 - Species Fit



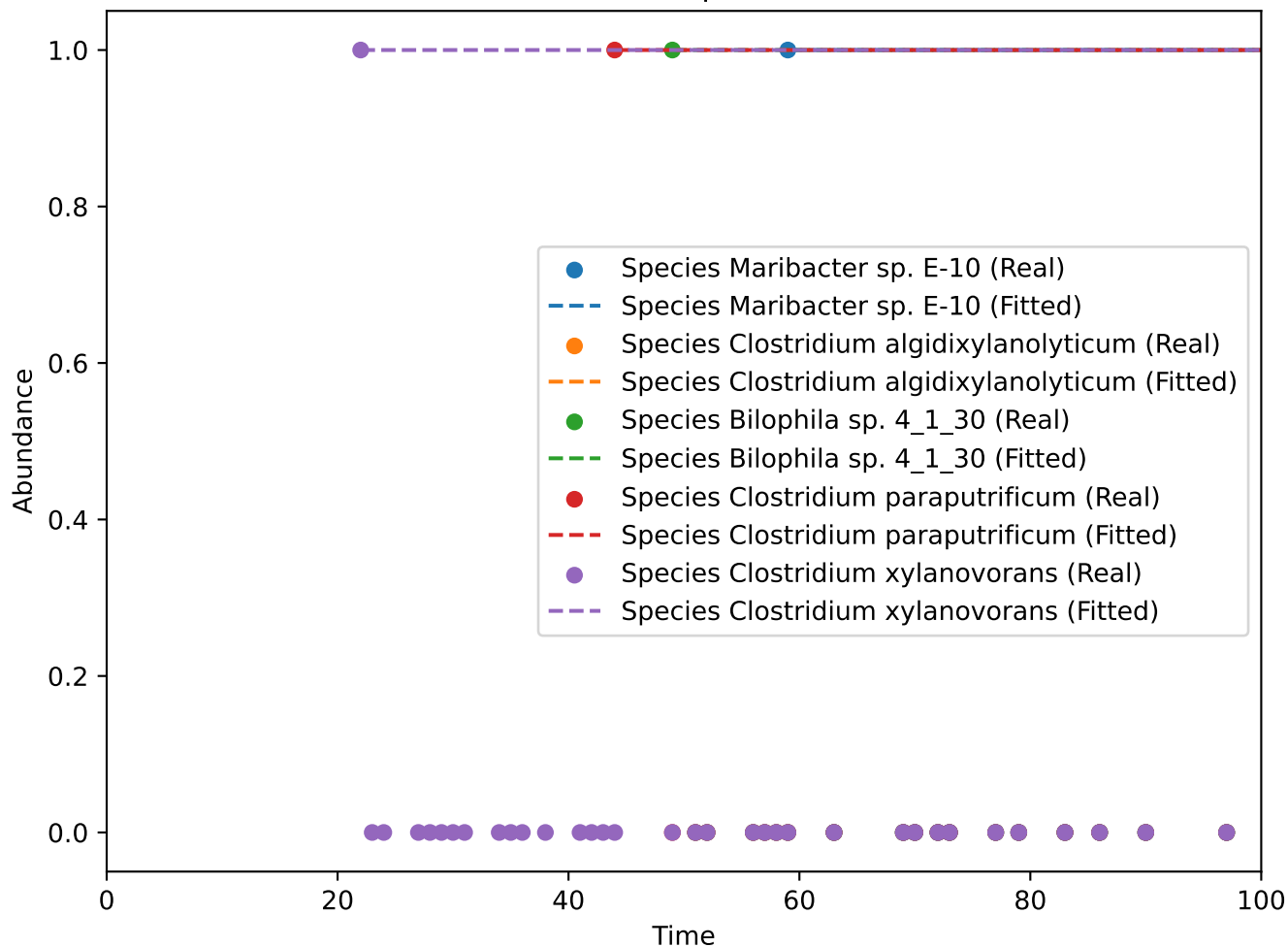
Mouse 3 - Species Fit

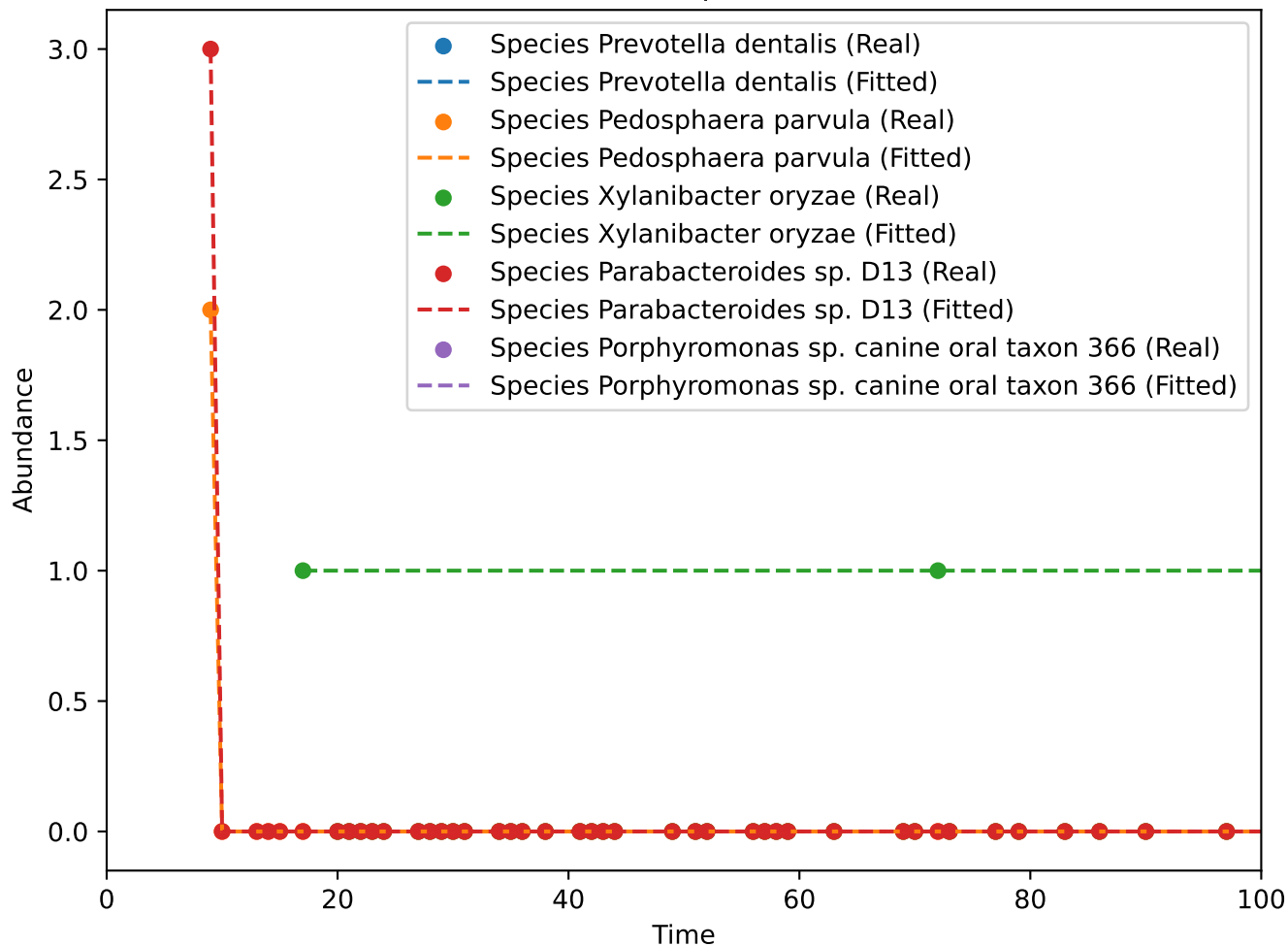


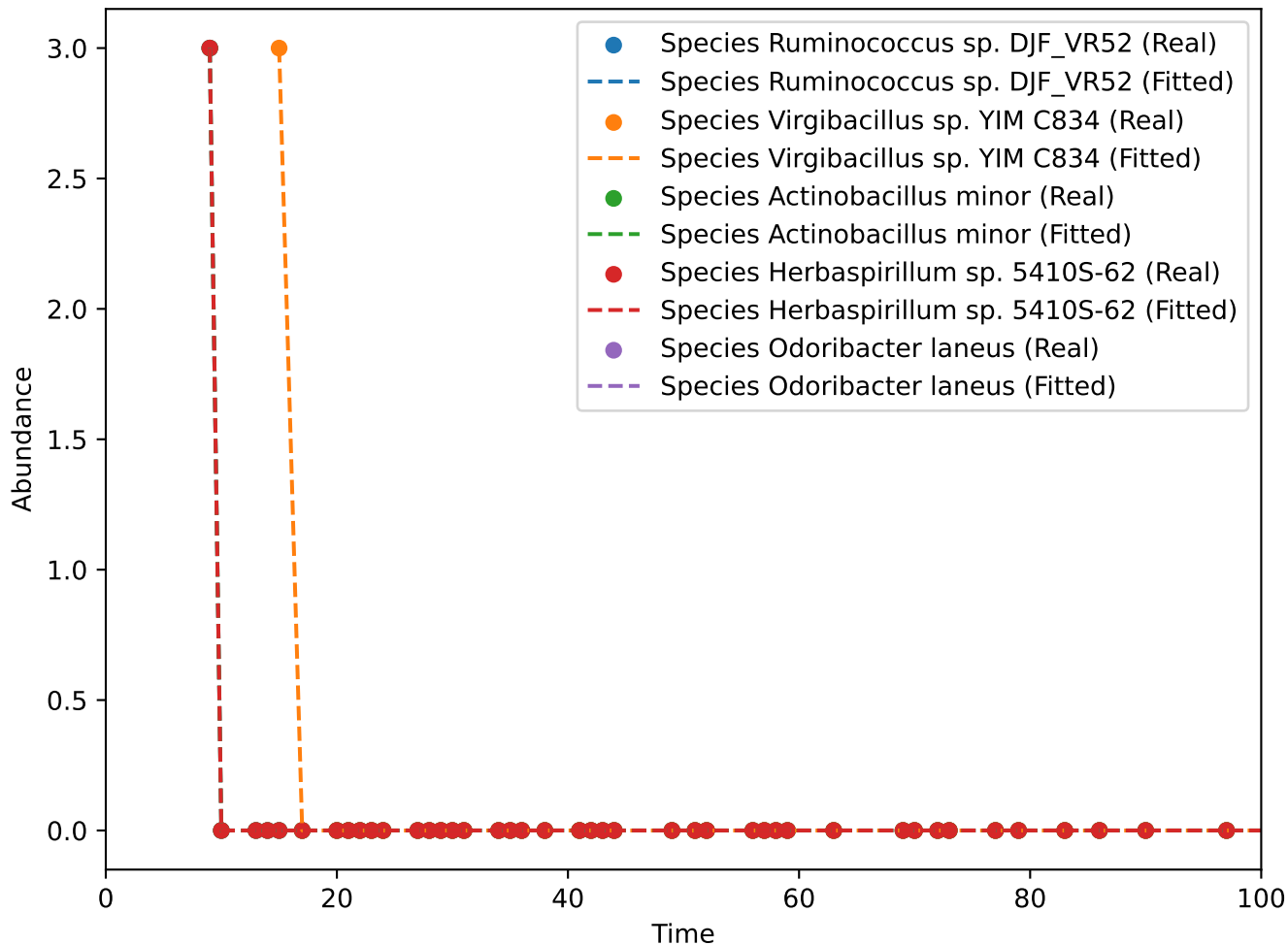
Mouse 3 - Species Fit



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[illegible]



Species Alistipes sp. RMA 9912 (Real)

Species Alistipes sp. RMA 9912 (Fitted)

Species Eubacterium sp. 517 (Real)

Species Eubacterium sp. 517 (Fitted)

Species Bradyrhizobium sp. MAFF 211645 (Real)

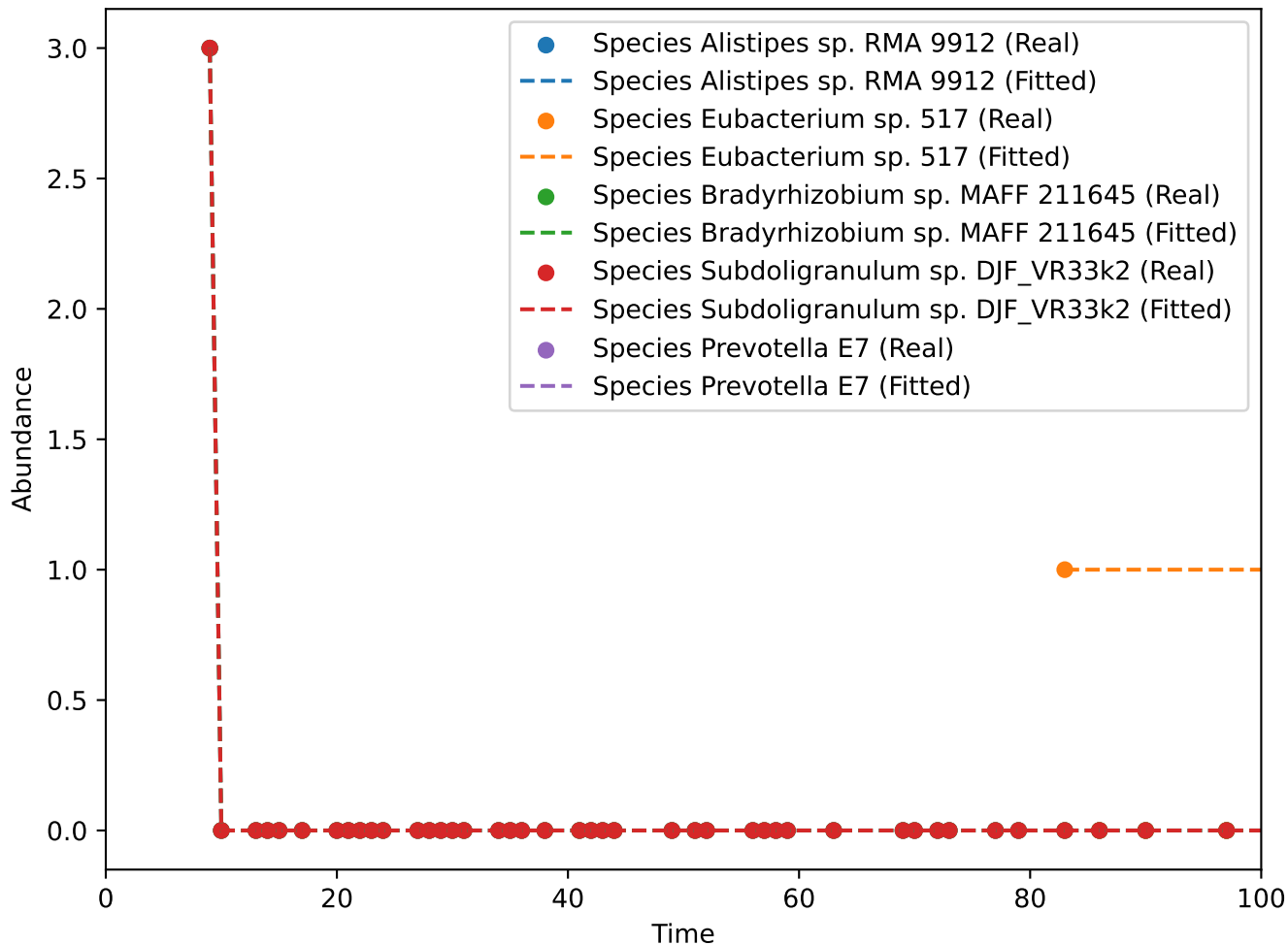
Species Bradyrhizobium sp. MAFF 211645 (Fitted)

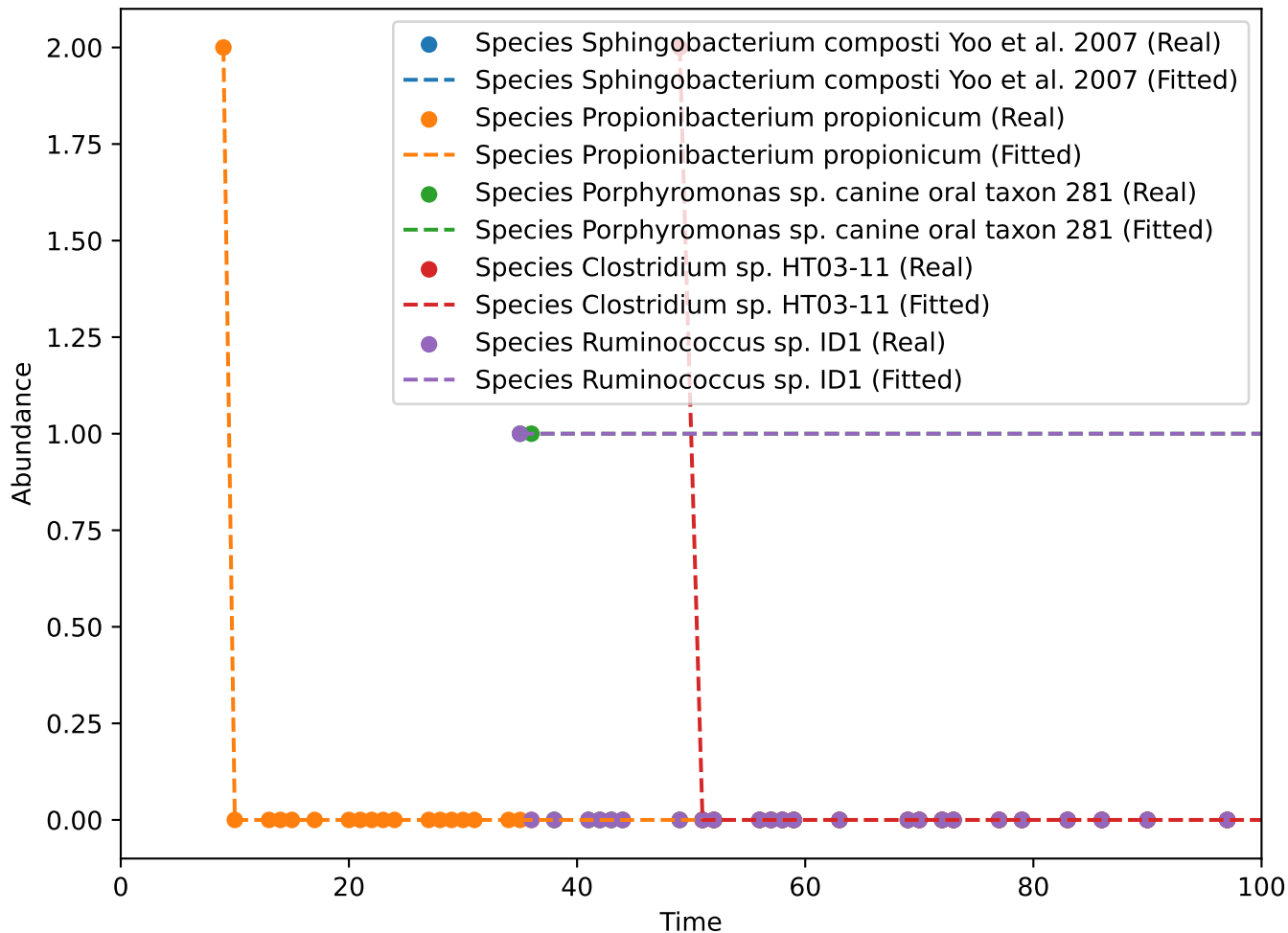
Species Subdoligranulum sp. DJF_VR33k2 (Real)

Species Subdoligranulum sp. DJF_VR33k2 (Fitted)

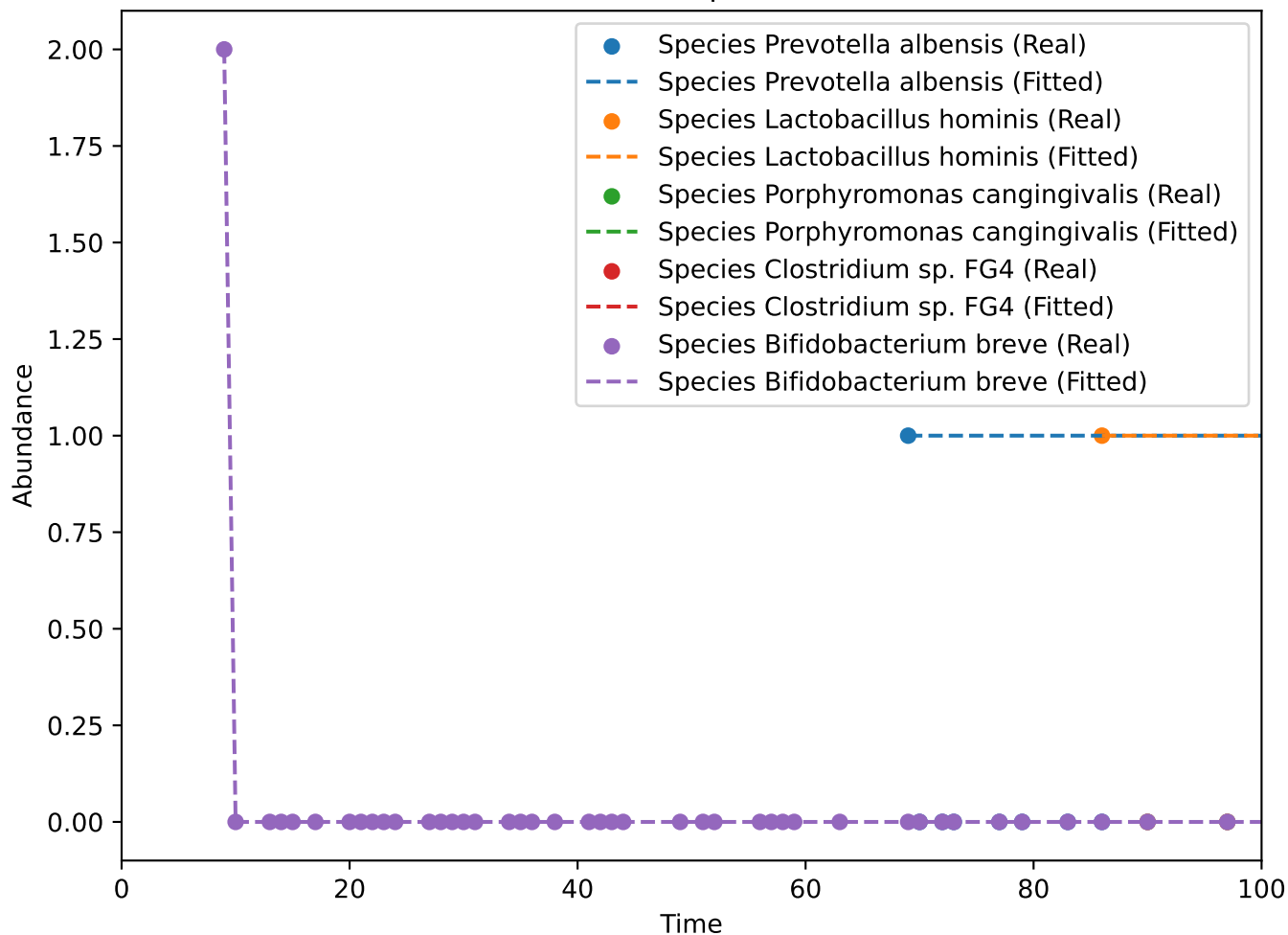
Species Prevotella E7 (Real)

Species Prevotella E7 (Fitted)

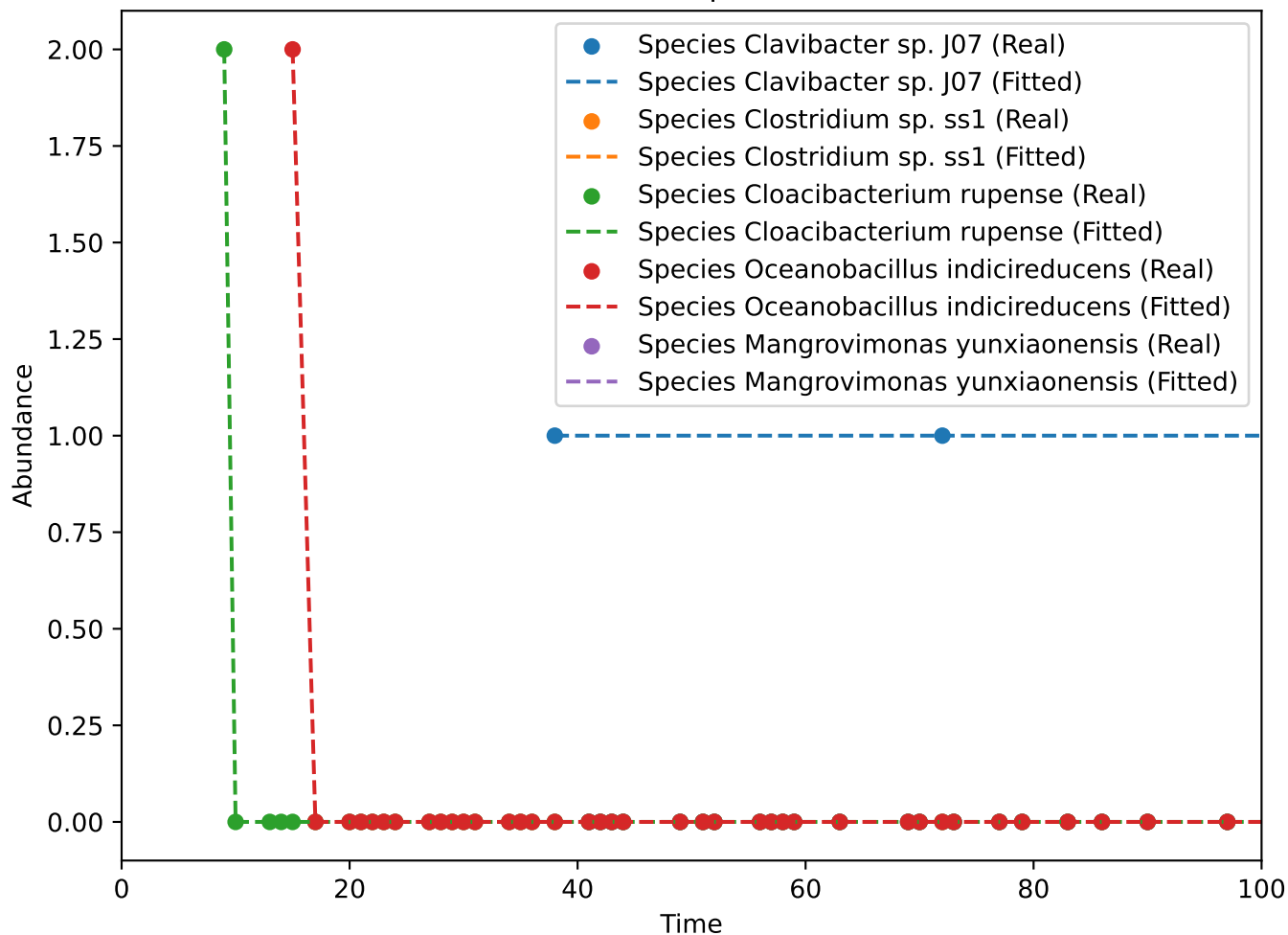


[illegible]

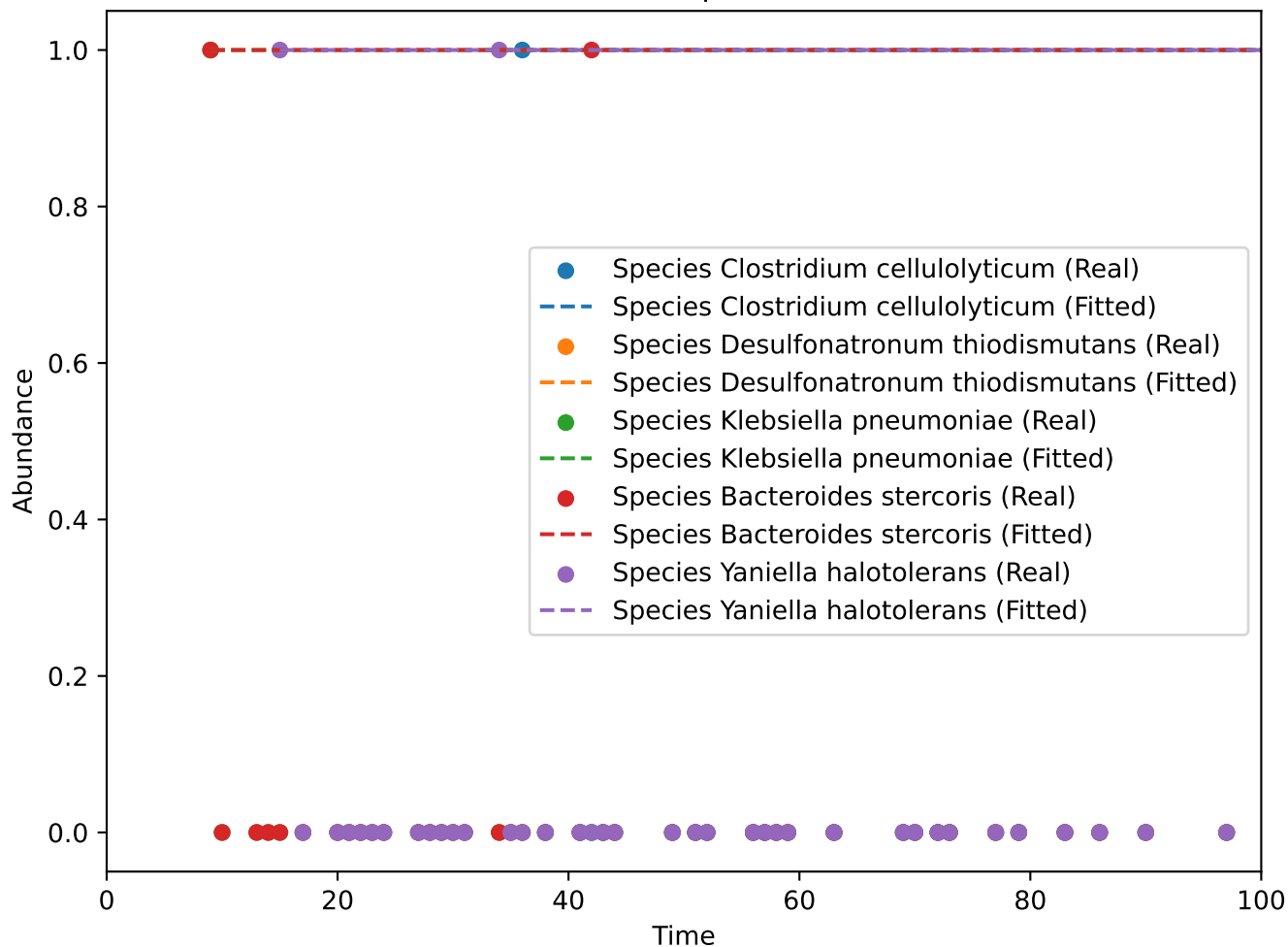
Mouse 3 - Species Fit

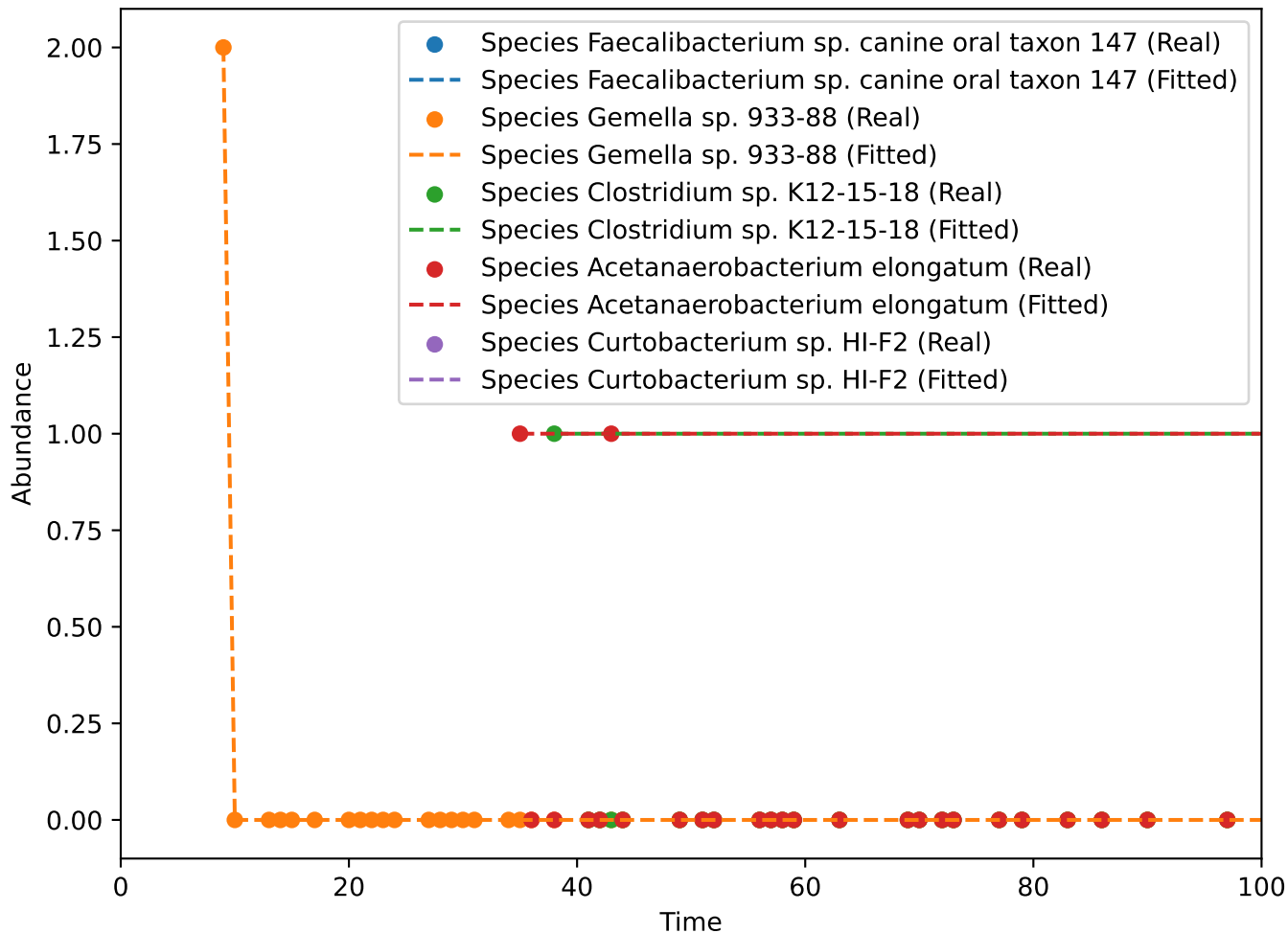


Mouse 3 - Species Fit



Mouse 3 - Species Fit





Species TM7 oral taxon 347 (Real)

Species TM7 oral taxon 347 (Fitted)

Species Clostridium citroniae (Real)

Species Clostridium citroniae (Fitted)

Species Tropheryma whipplei (Real)

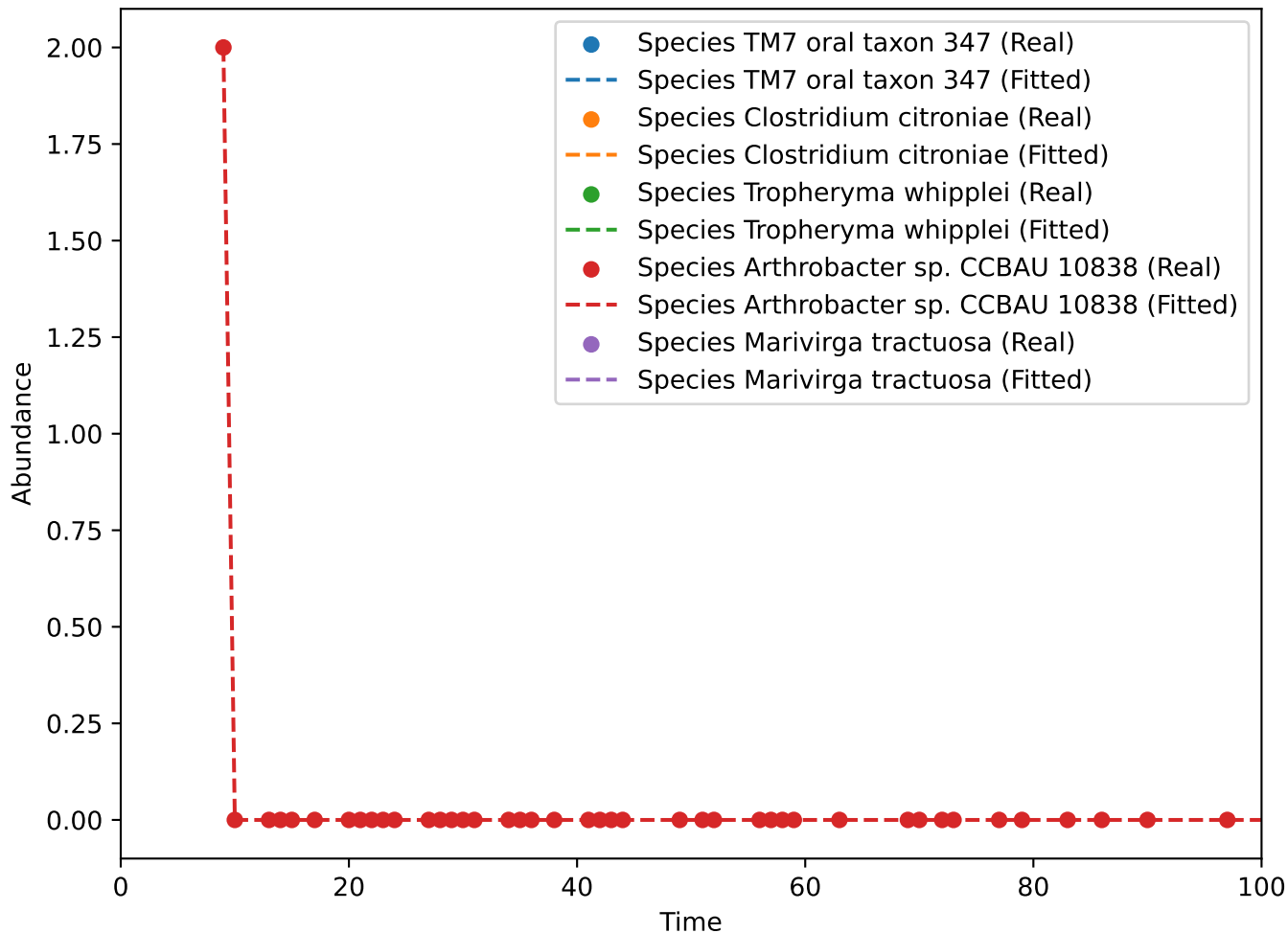
Species Tropheryma whipplei (Fitted)

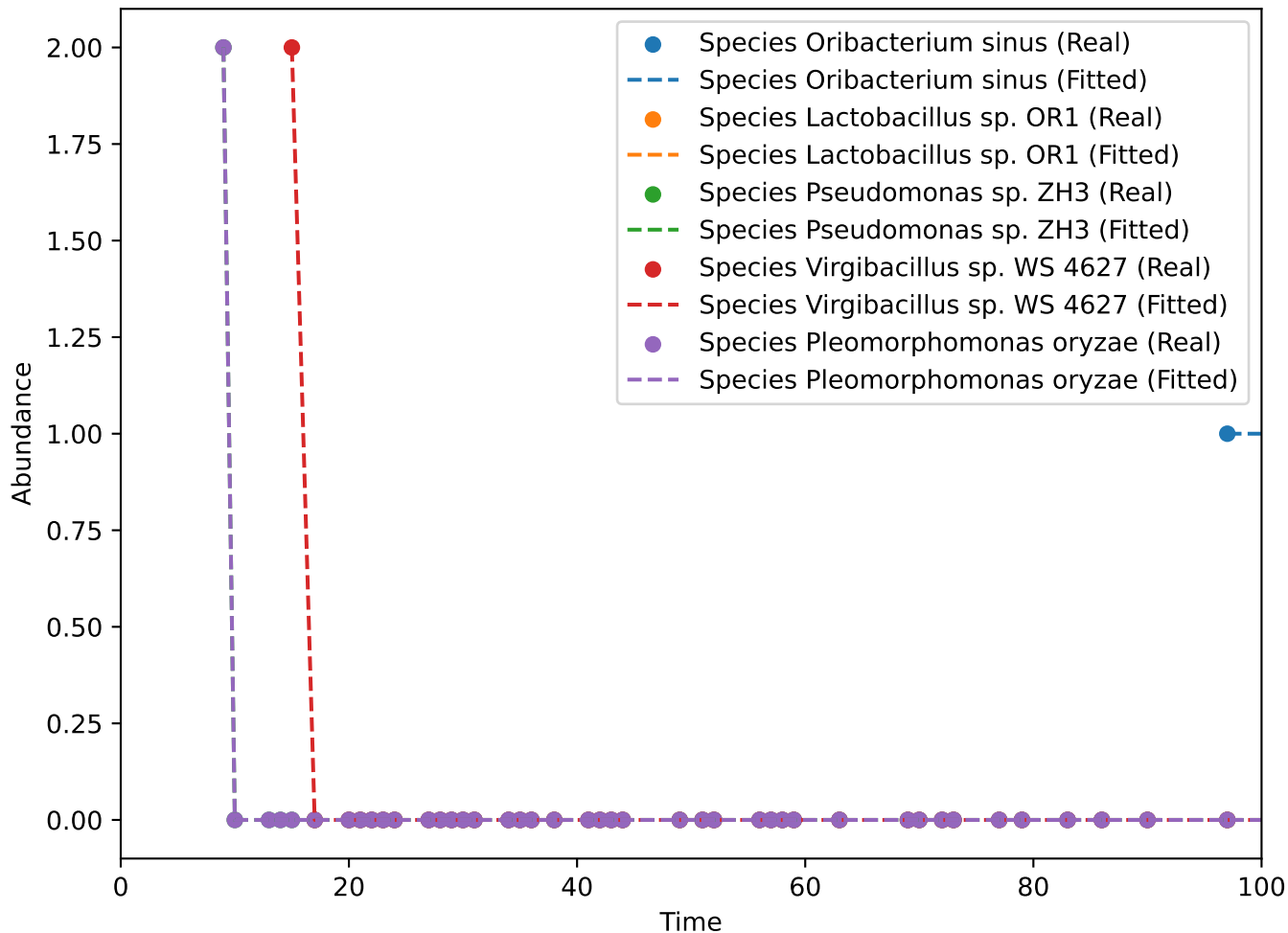
Species Arthrobacter sp. CCBAU 10838 (Real)

Species Arthrobacter sp. CCBAU 10838 (Fitted)

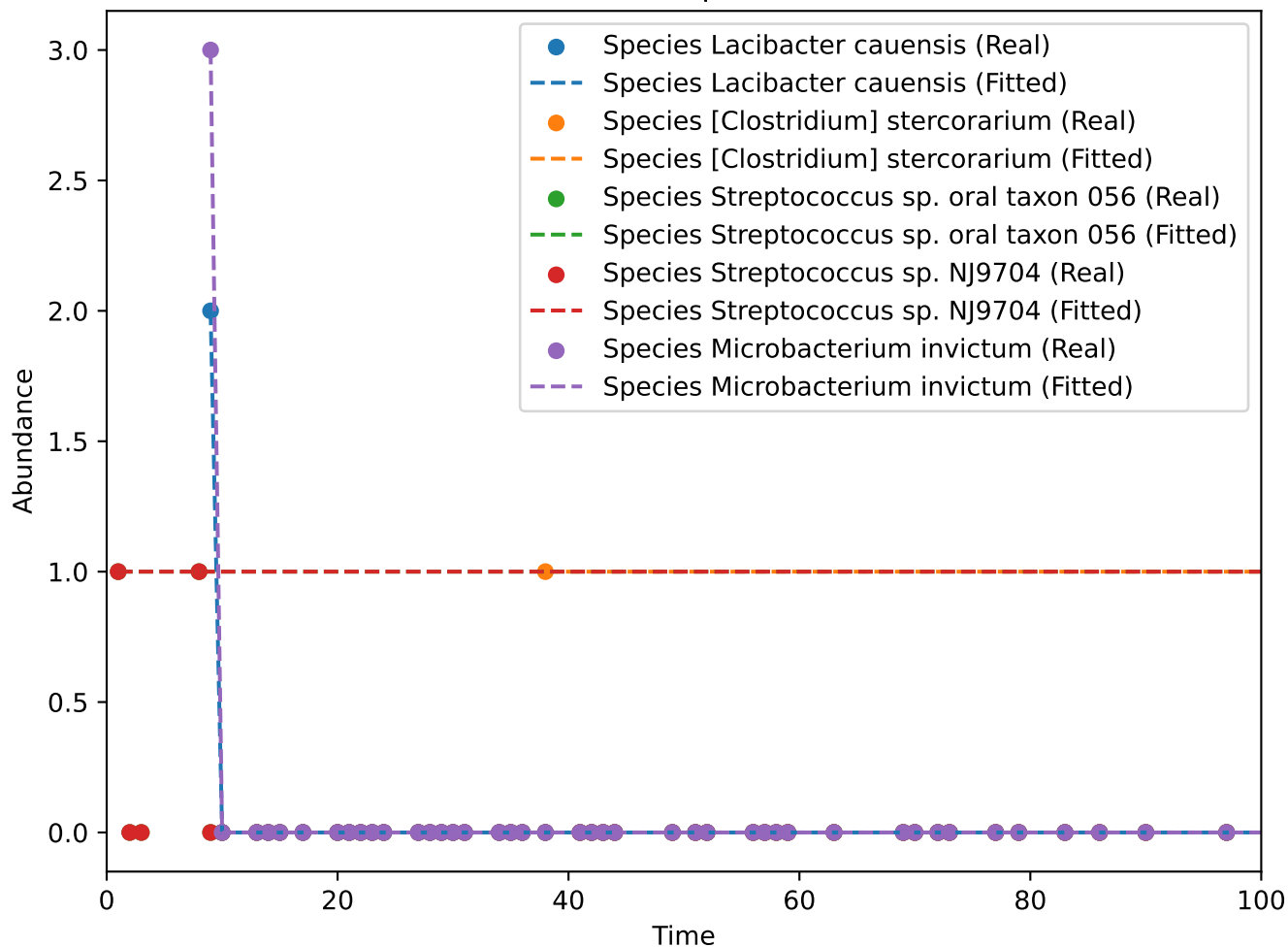
Species Marivirga tractuosa (Real)

Species Marivirga tractuosa (Fitted)





Mouse 3 - Species Fit



Species Pedobacter heparinus (Real)

Species Pedobacter heparinus (Fitted)

Species Abiotrophia defectiva (Real)

Species Abiotrophia defectiva (Fitted)

Species Clostridium piliforme (Real)

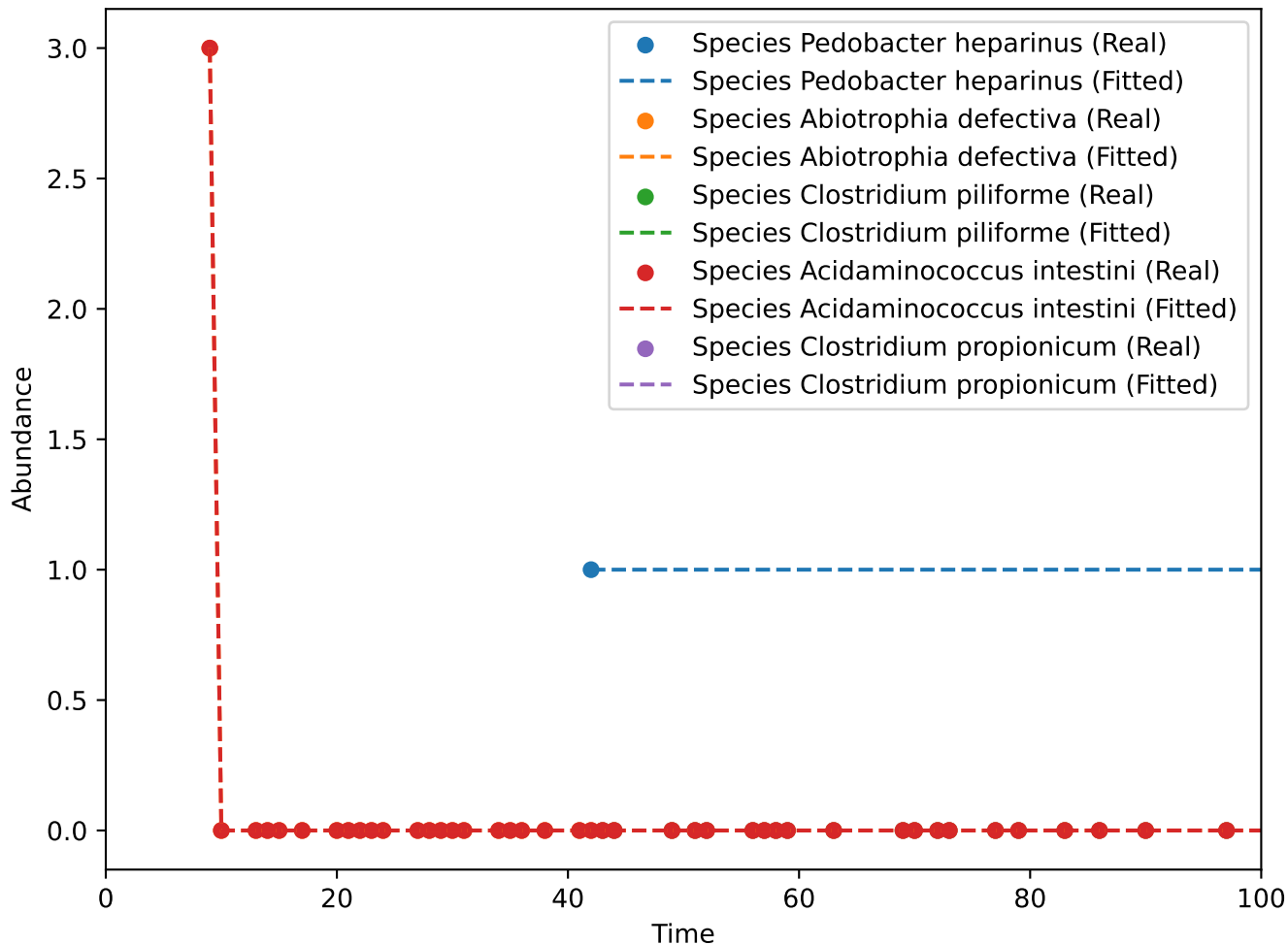
Species Clostridium piliforme (Fitted)

Species Acidaminococcus intestini (Real)

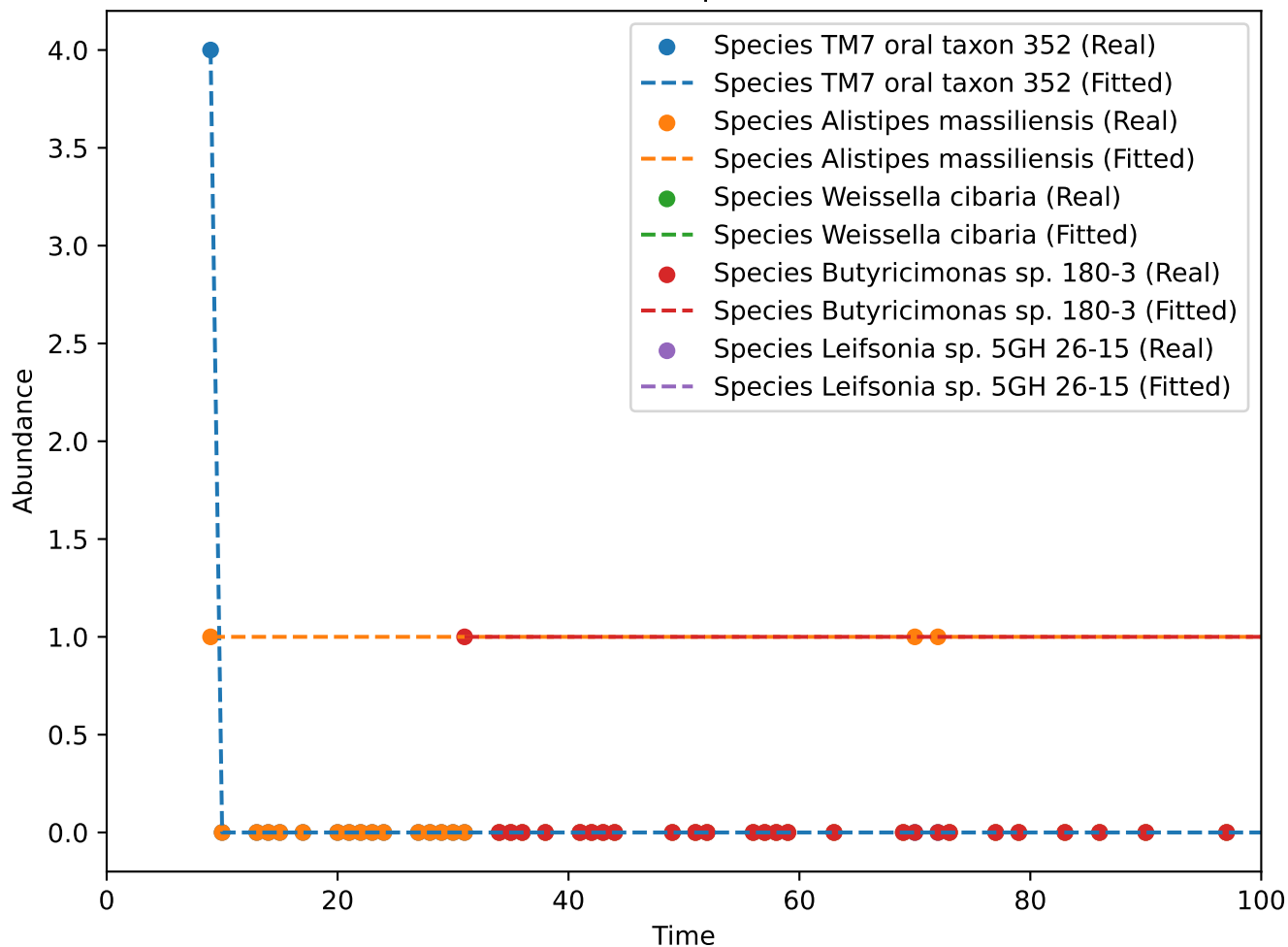
Species Acidaminococcus intestini (Fitted)

Species Clostridium propionicum (Real)

Species Clostridium propionicum (Fitted)



Mouse 3 - Species Fit



Species Prevotella ncd1310e09c1 (Real)

Species Prevotella ncd1310e09c1 (Fitted)

Species Streptococcus cristatus (Real)

Species Streptococcus cristatus (Fitted)

Species Eggerthella lenta (Real)

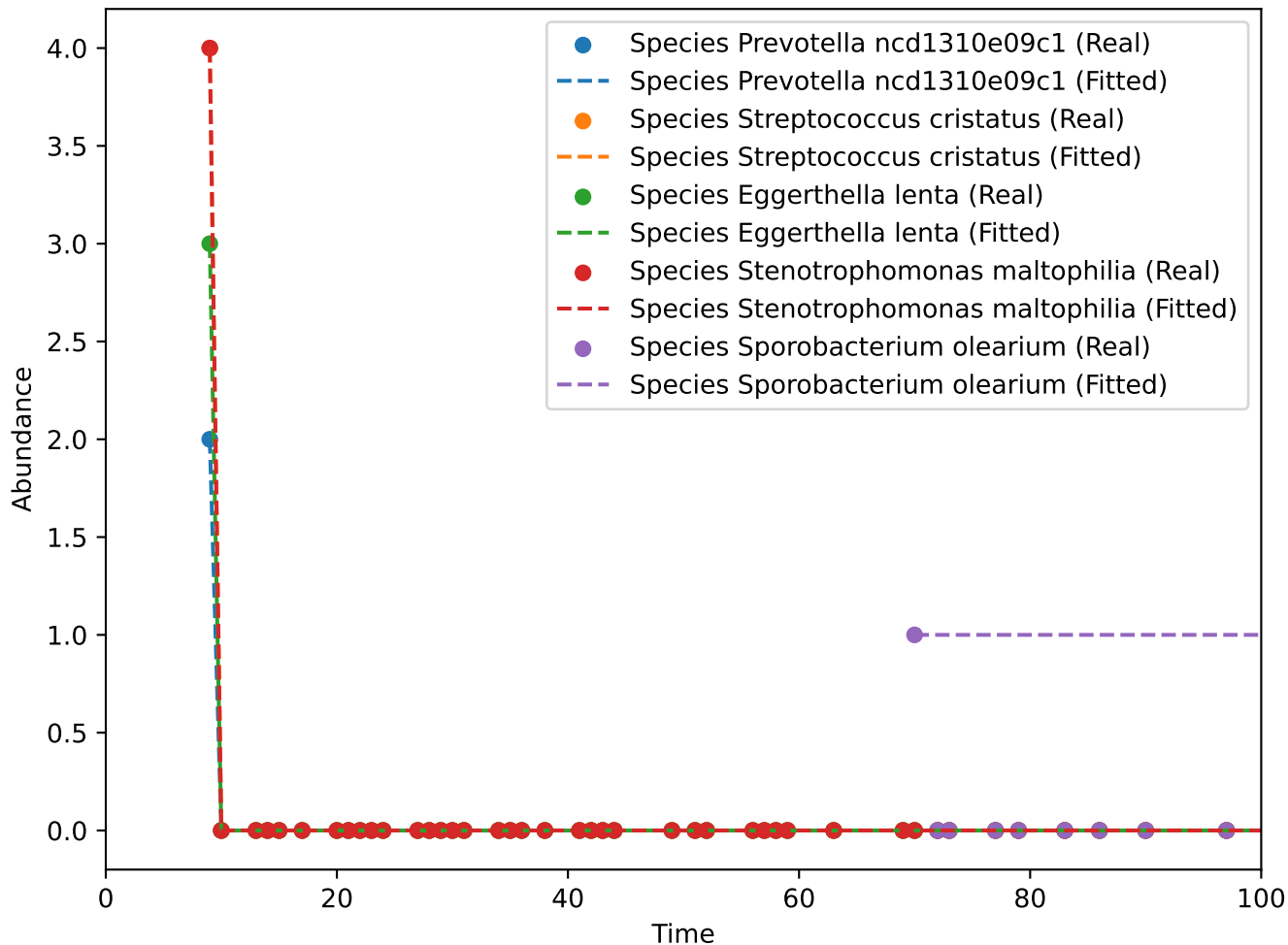
Species Eggerthella lenta (Fitted)

Species Stenotrophomonas maltophilia (Real)

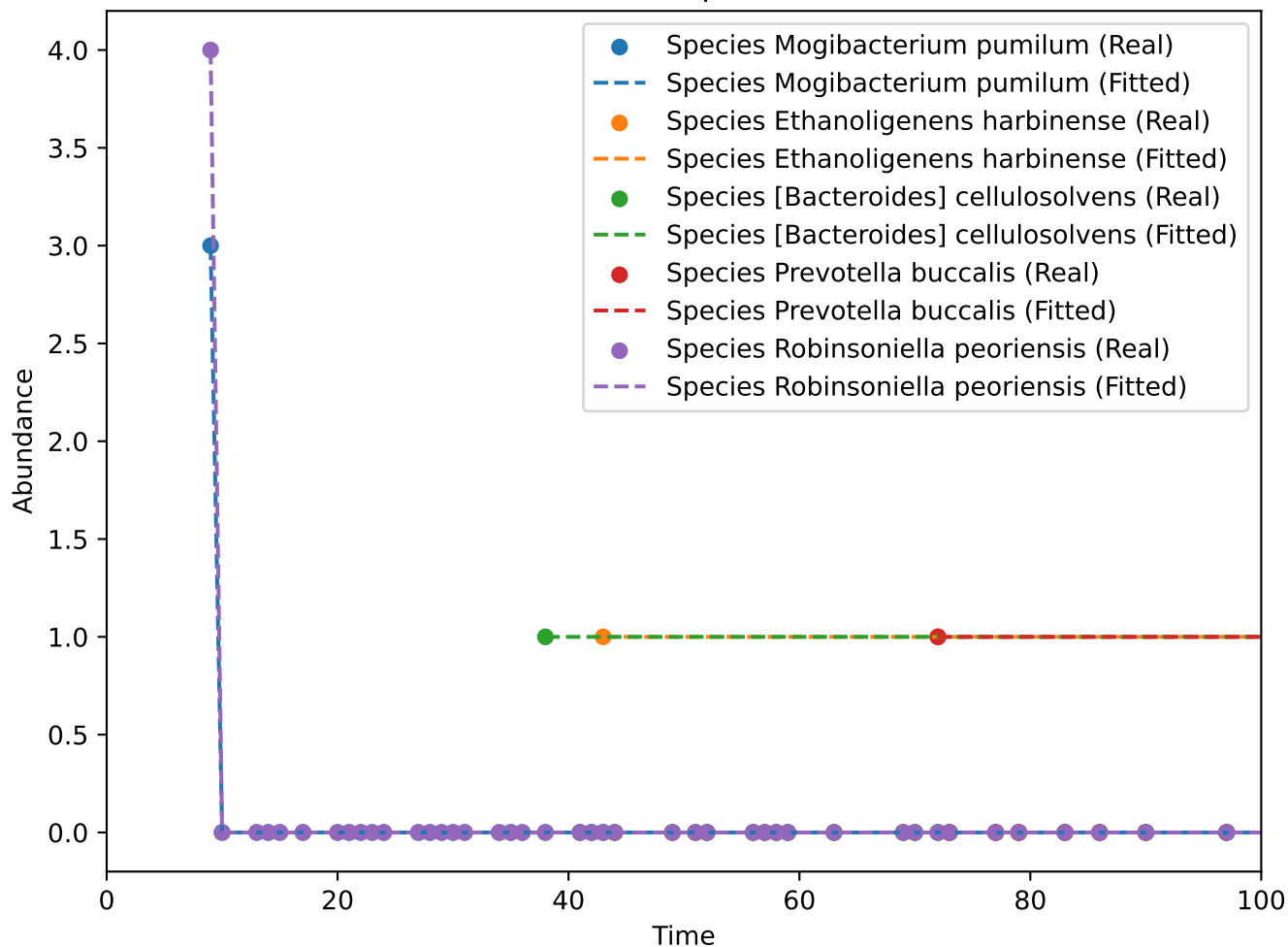
Species Stenotrophomonas maltophilia (Fitted)

Species Sporobacterium olearium (Real)

Species Sporobacterium olearium (Fitted)



Mouse 3 - Species Fit



Species Pontibacter sp. R-36965 (Real)

Species Pontibacter sp. R-36965 (Fitted)

Species Cytophaga hutchinsonii (Real)

Species Cytophaga hutchinsonii (Fitted)

Species Nautilia profundicola (Real)

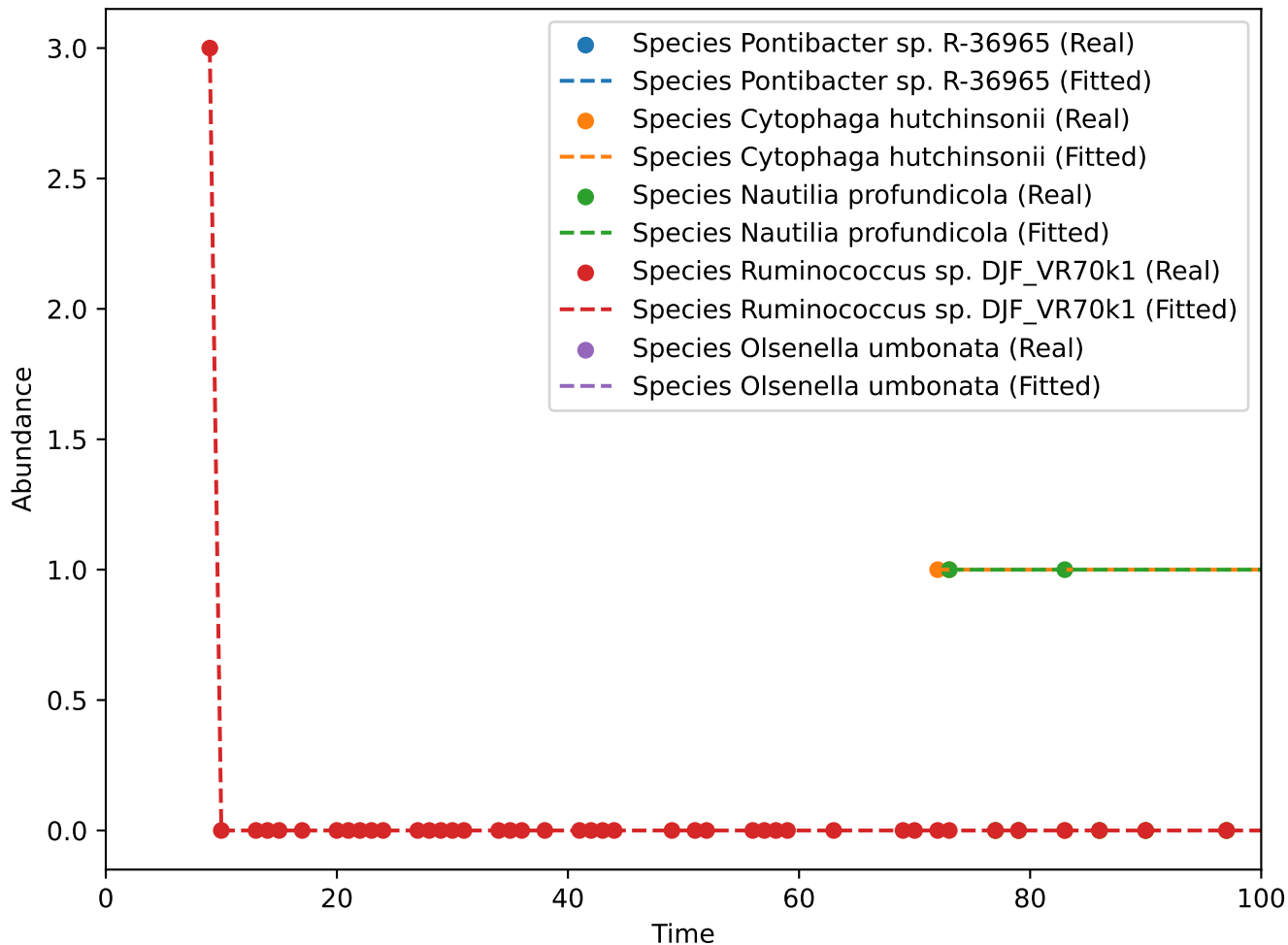
Species Nautilia profundicola (Fitted)

Species Ruminococcus sp. DJF_VR70k1 (Real)

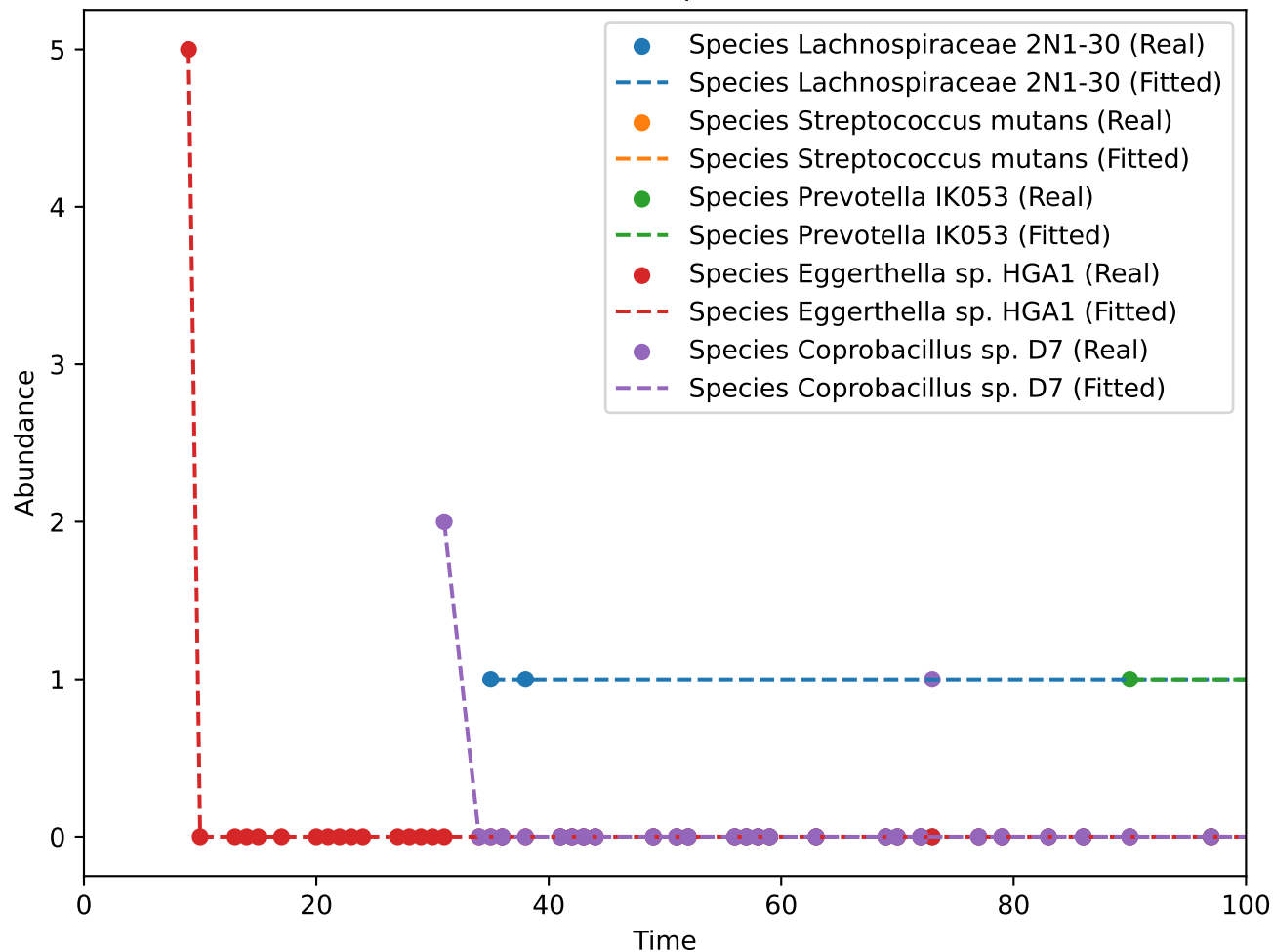
Species Ruminococcus sp. DJF_VR70k1 (Fitted)

Species Olsenella umbonata (Real)

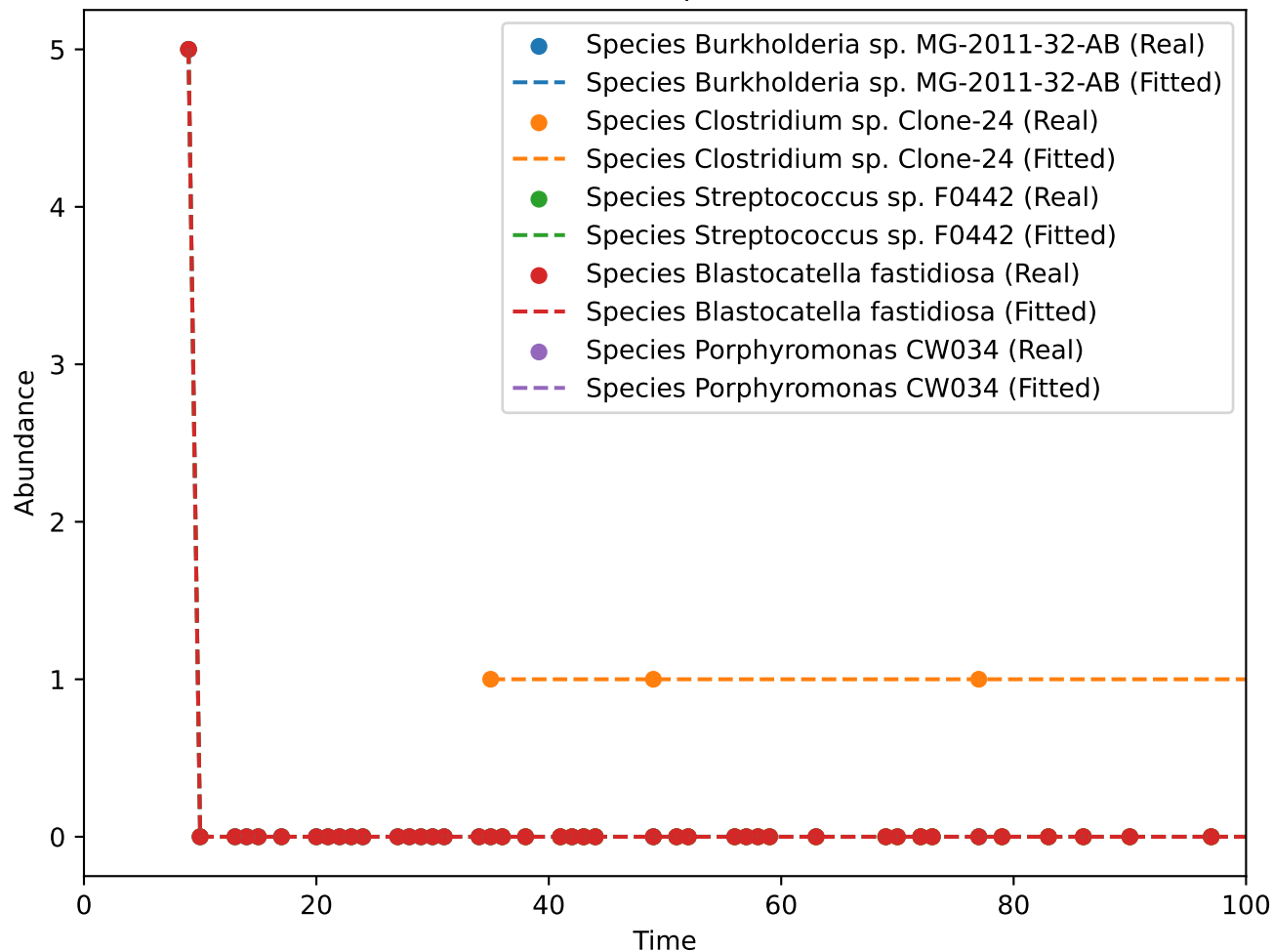
Species Olsenella umbonata (Fitted)



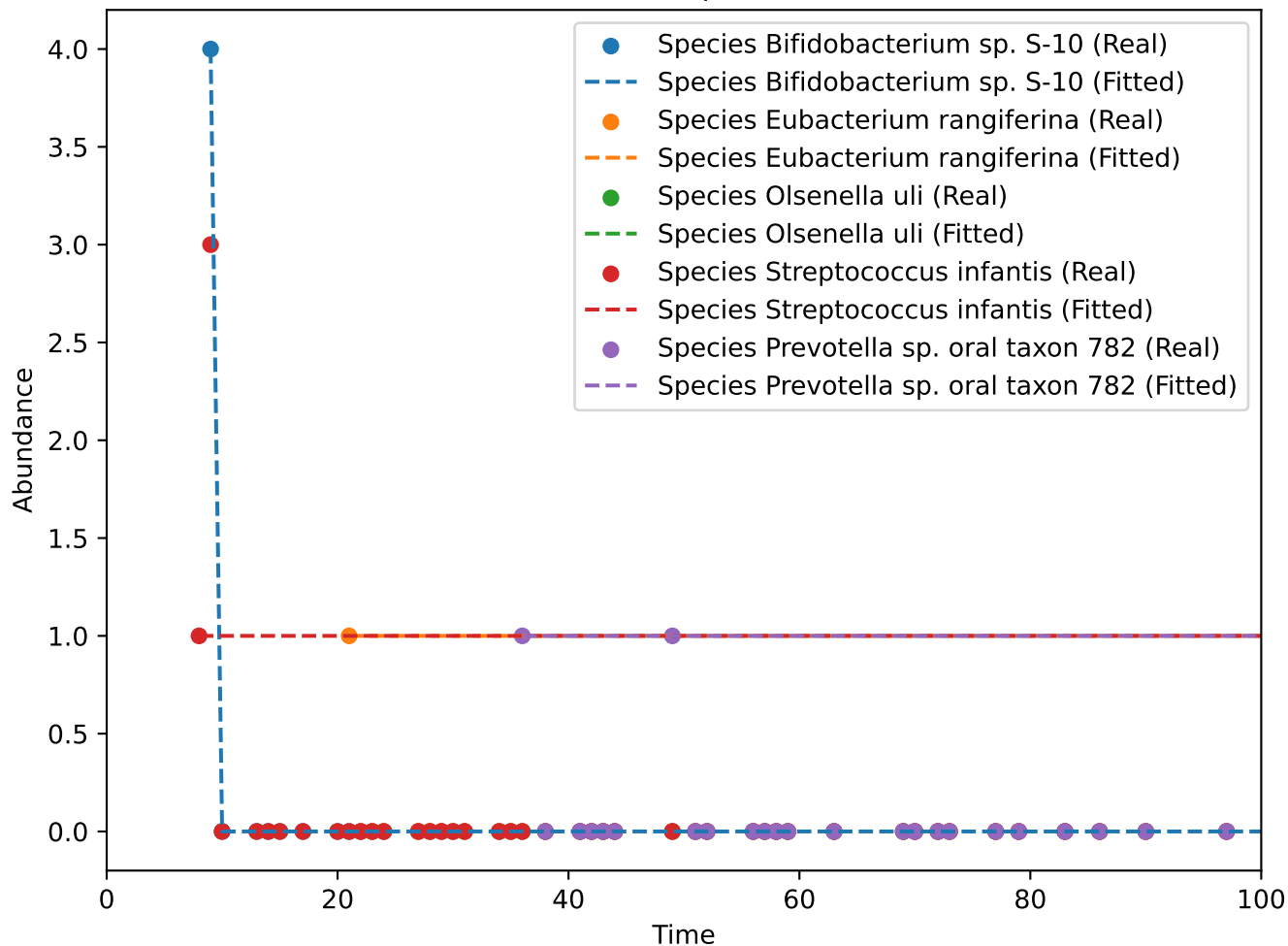
Mouse 3 - Species Fit



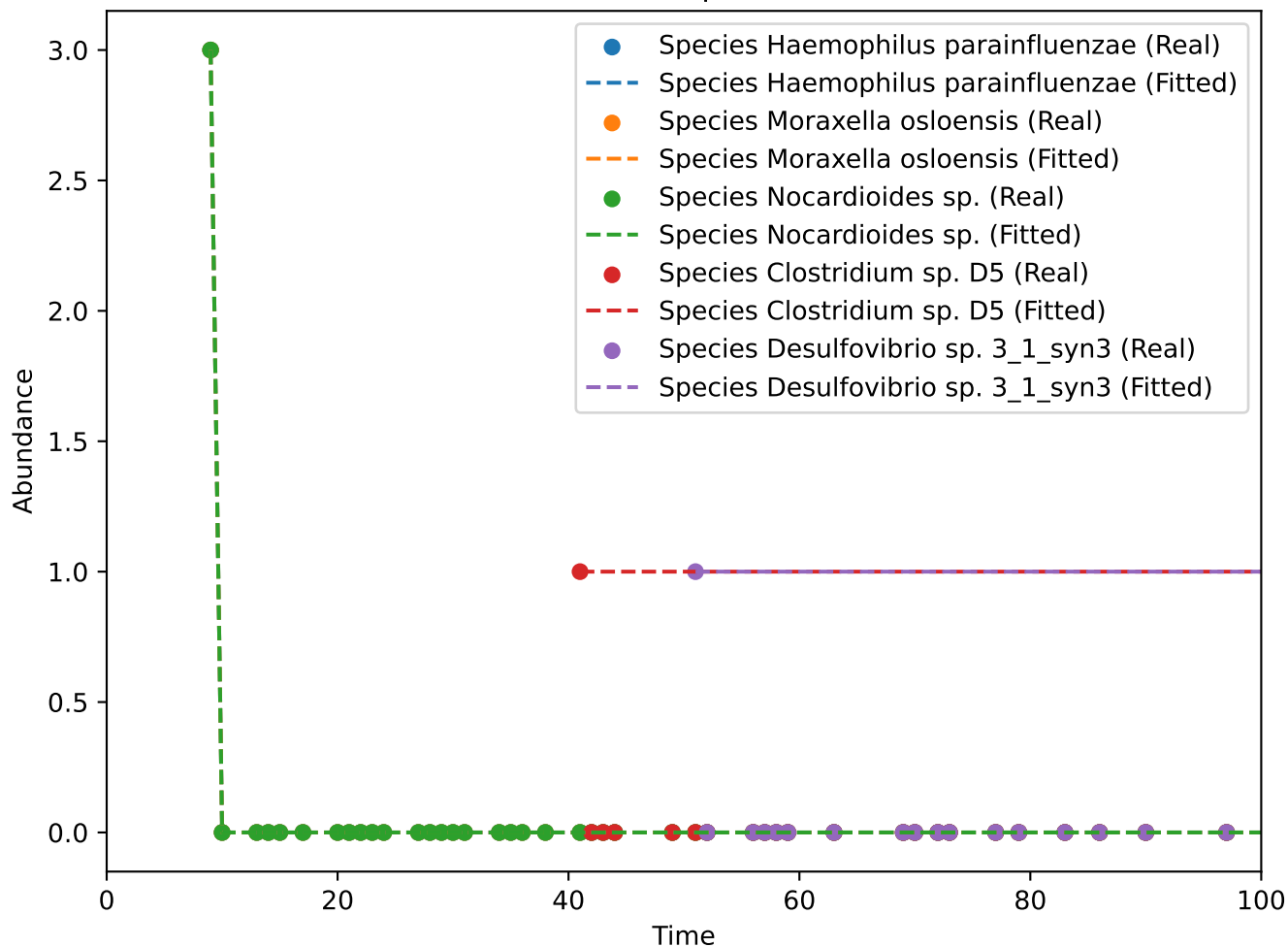
Mouse 3 - Species Fit

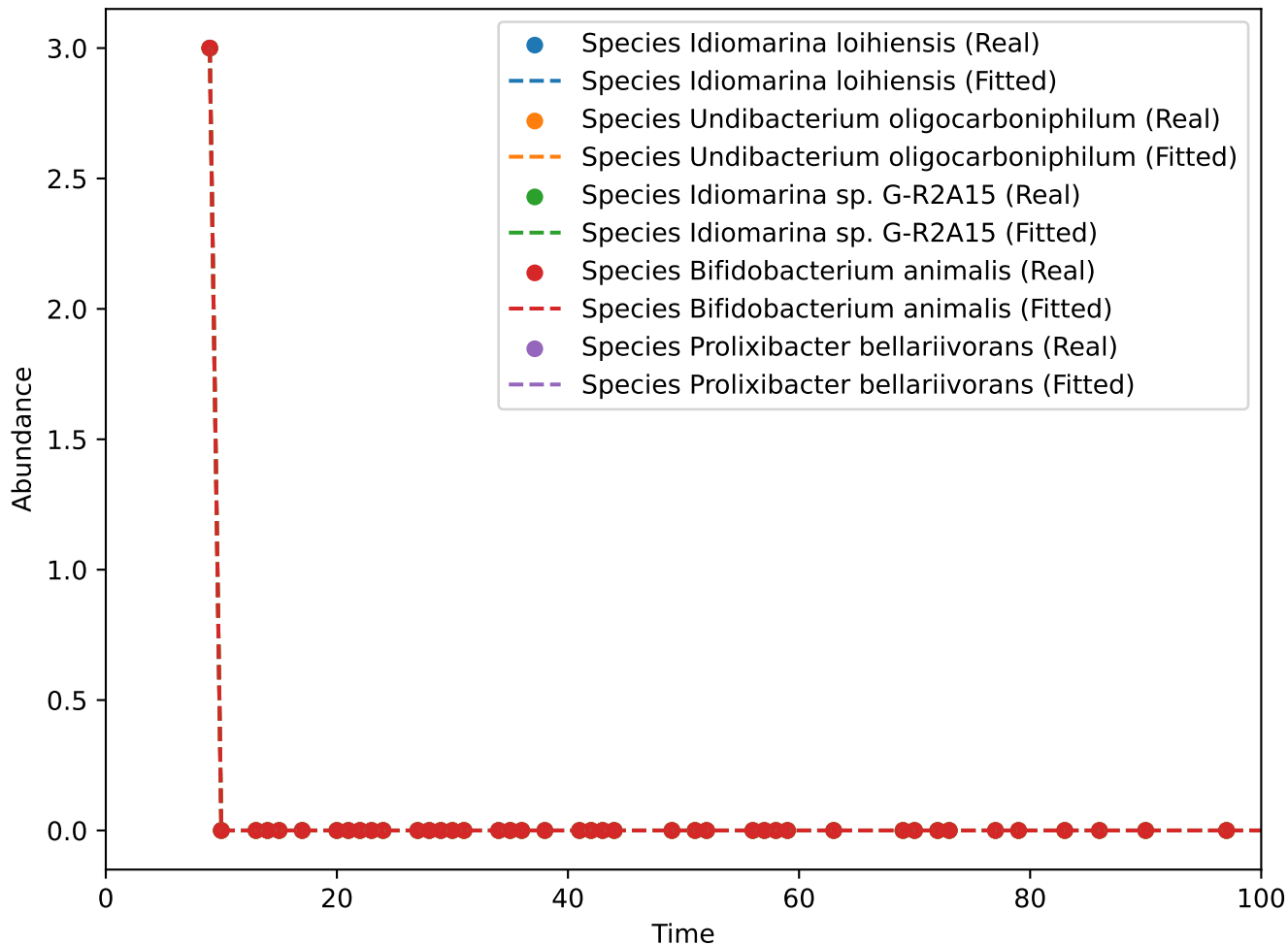


Mouse 3 - Species Fit

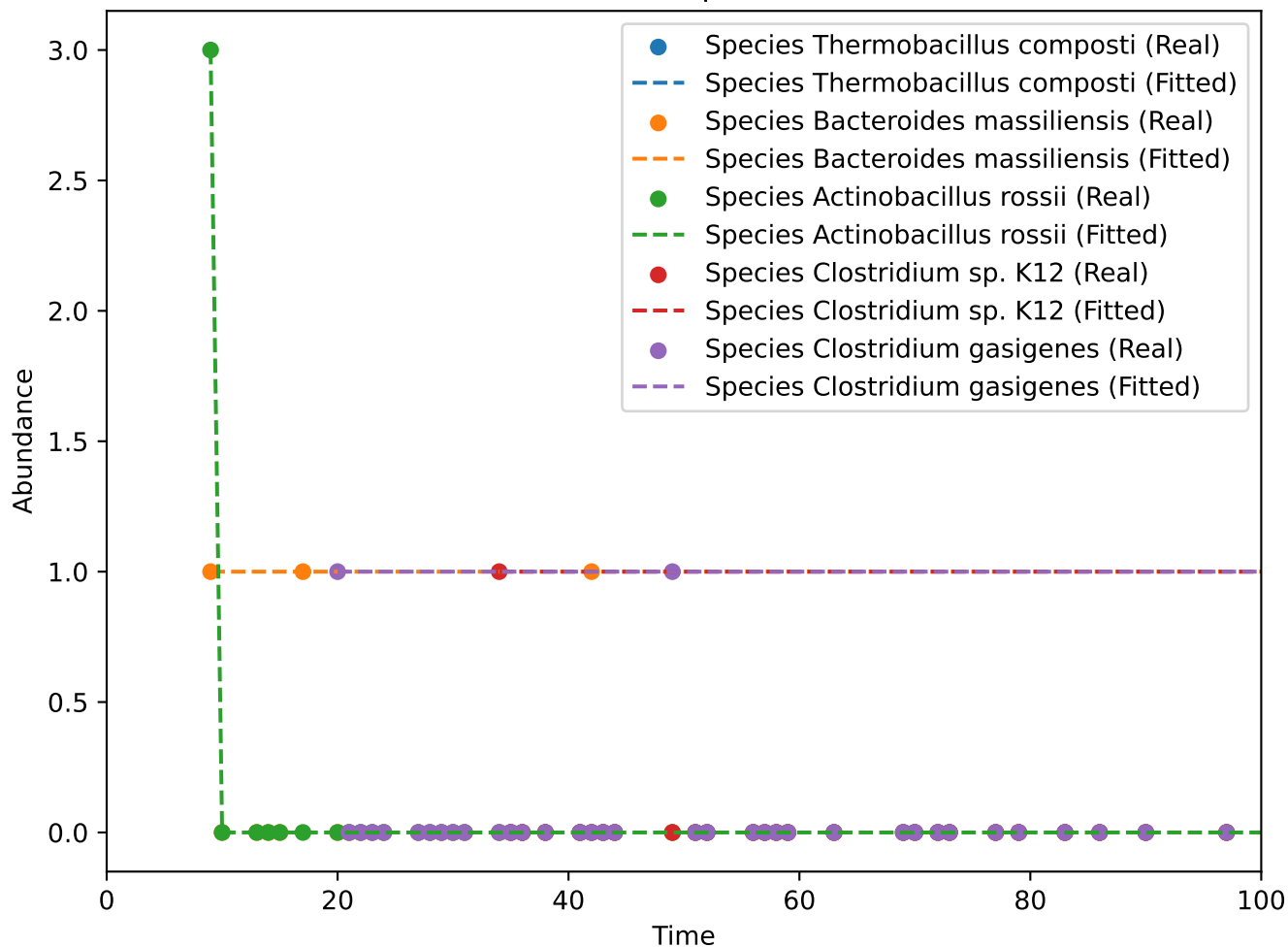


Mouse 3 - Species Fit

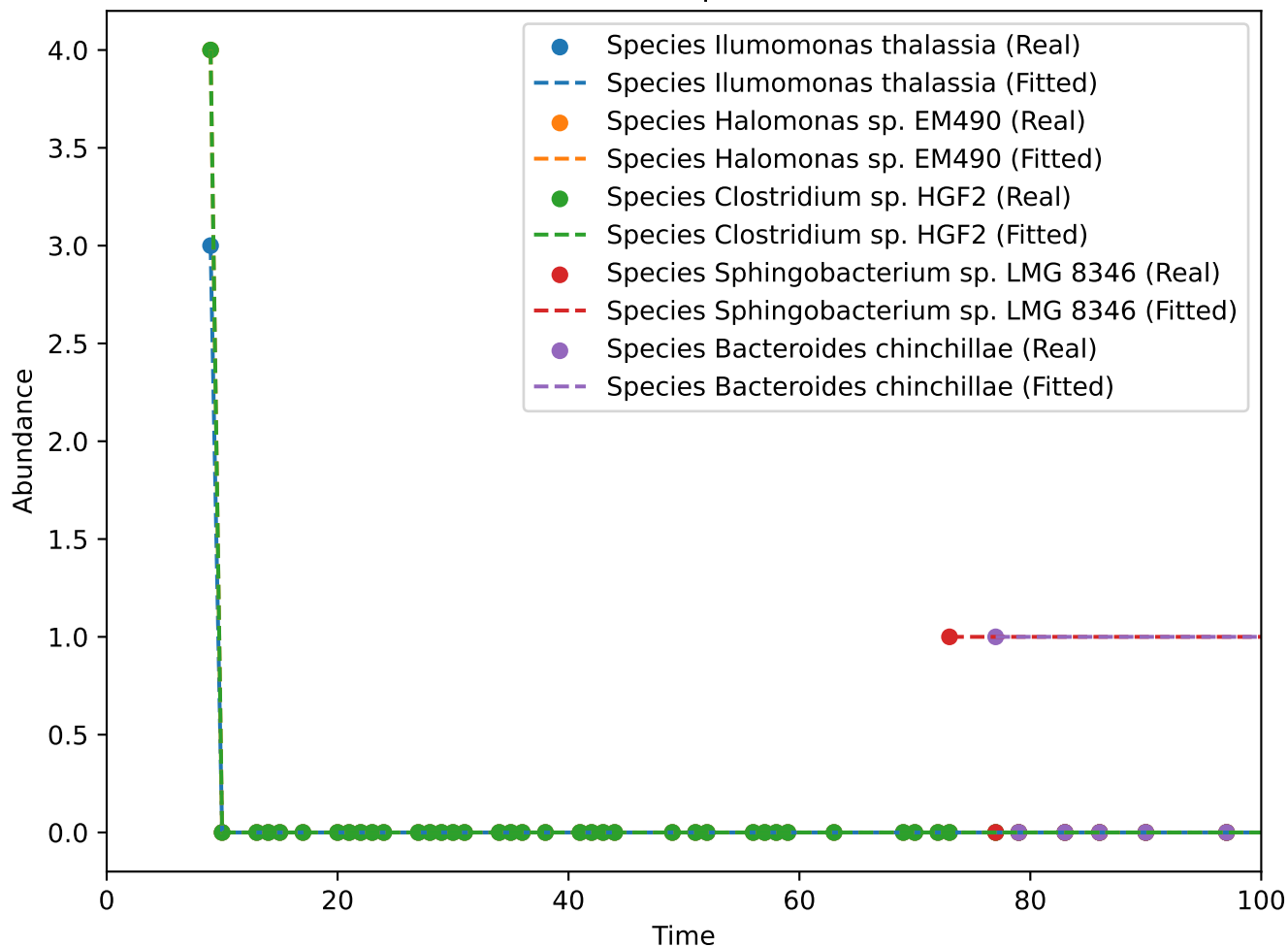




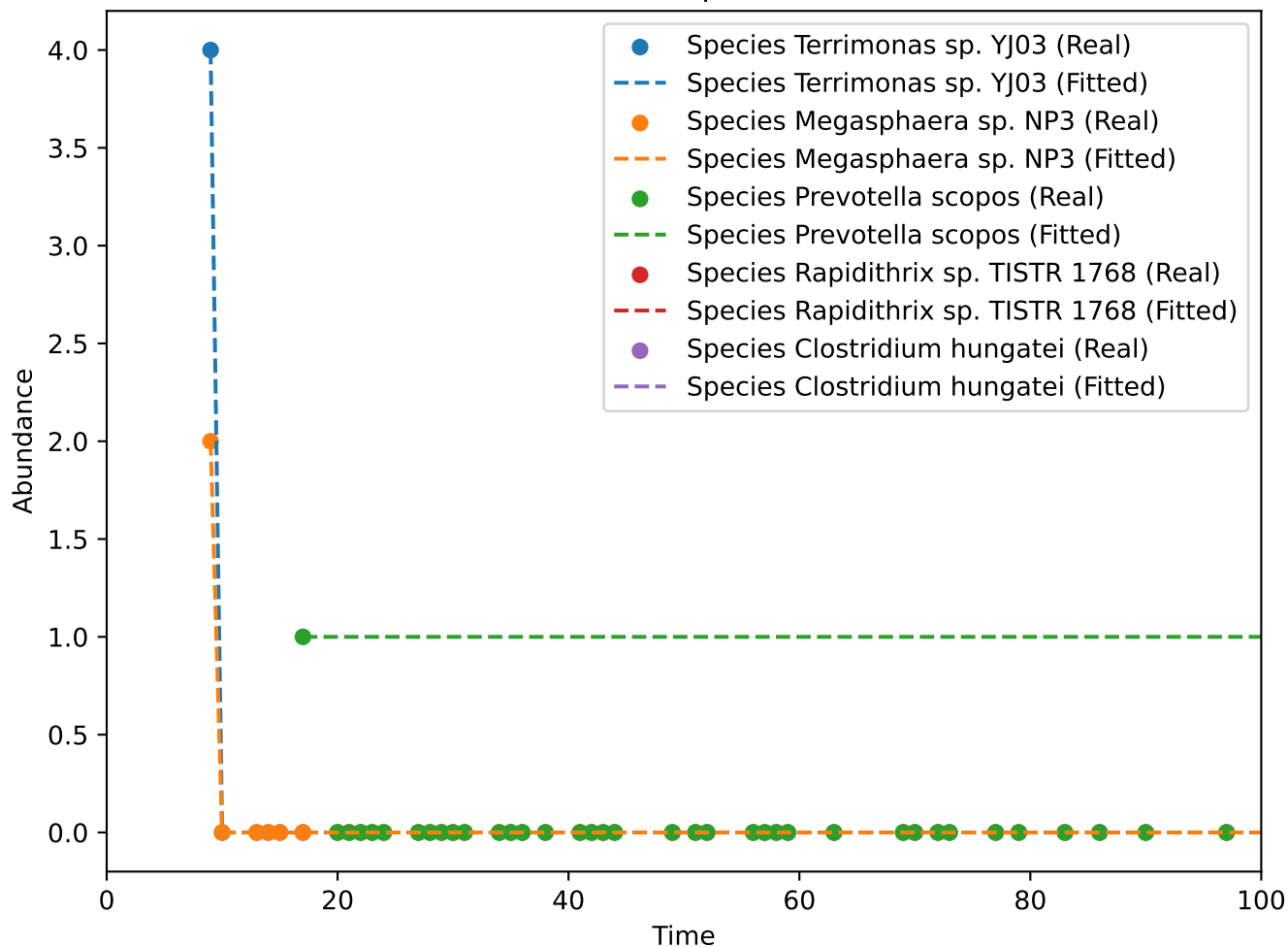
Mouse 3 - Species Fit



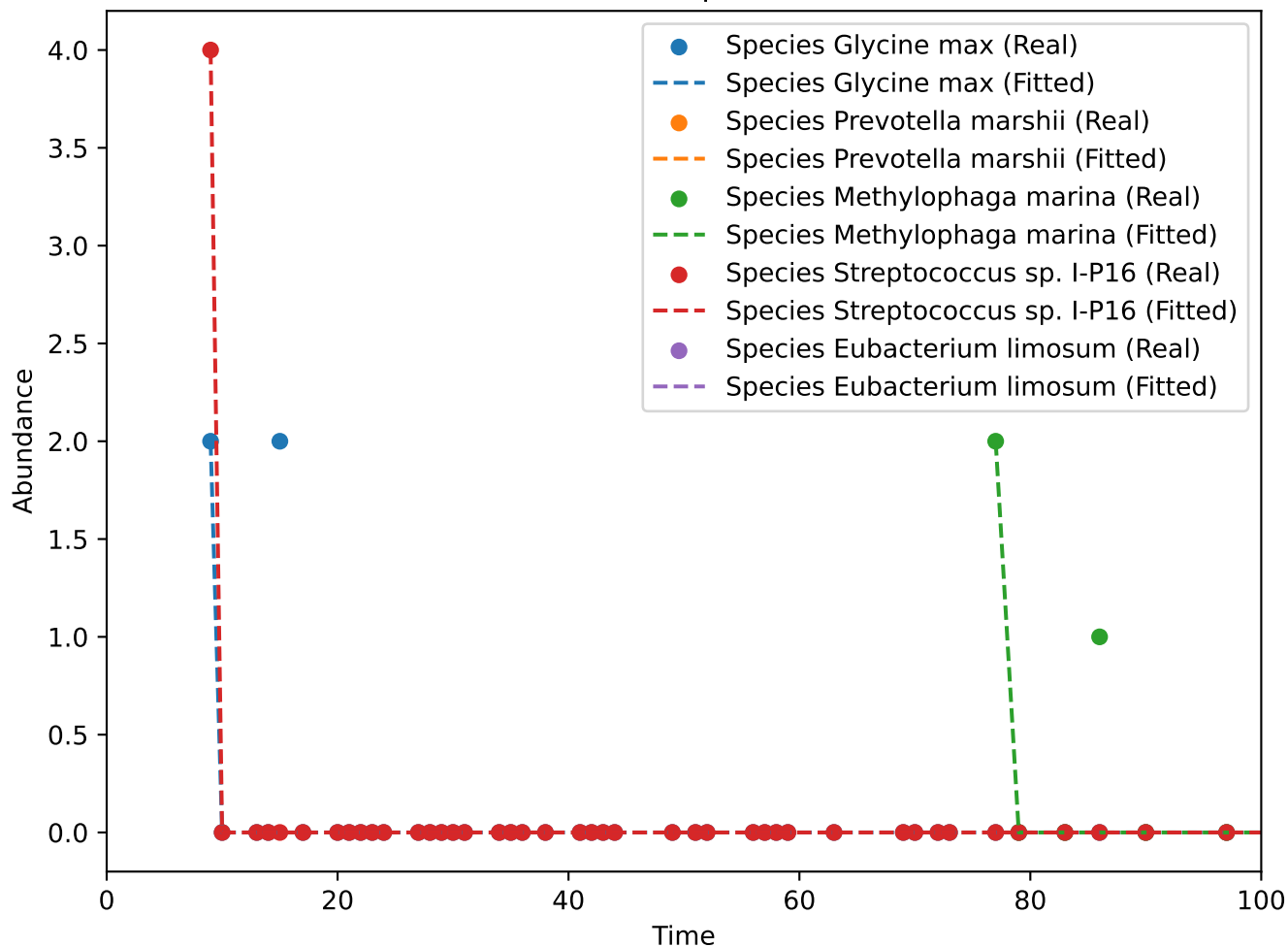
Mouse 3 - Species Fit



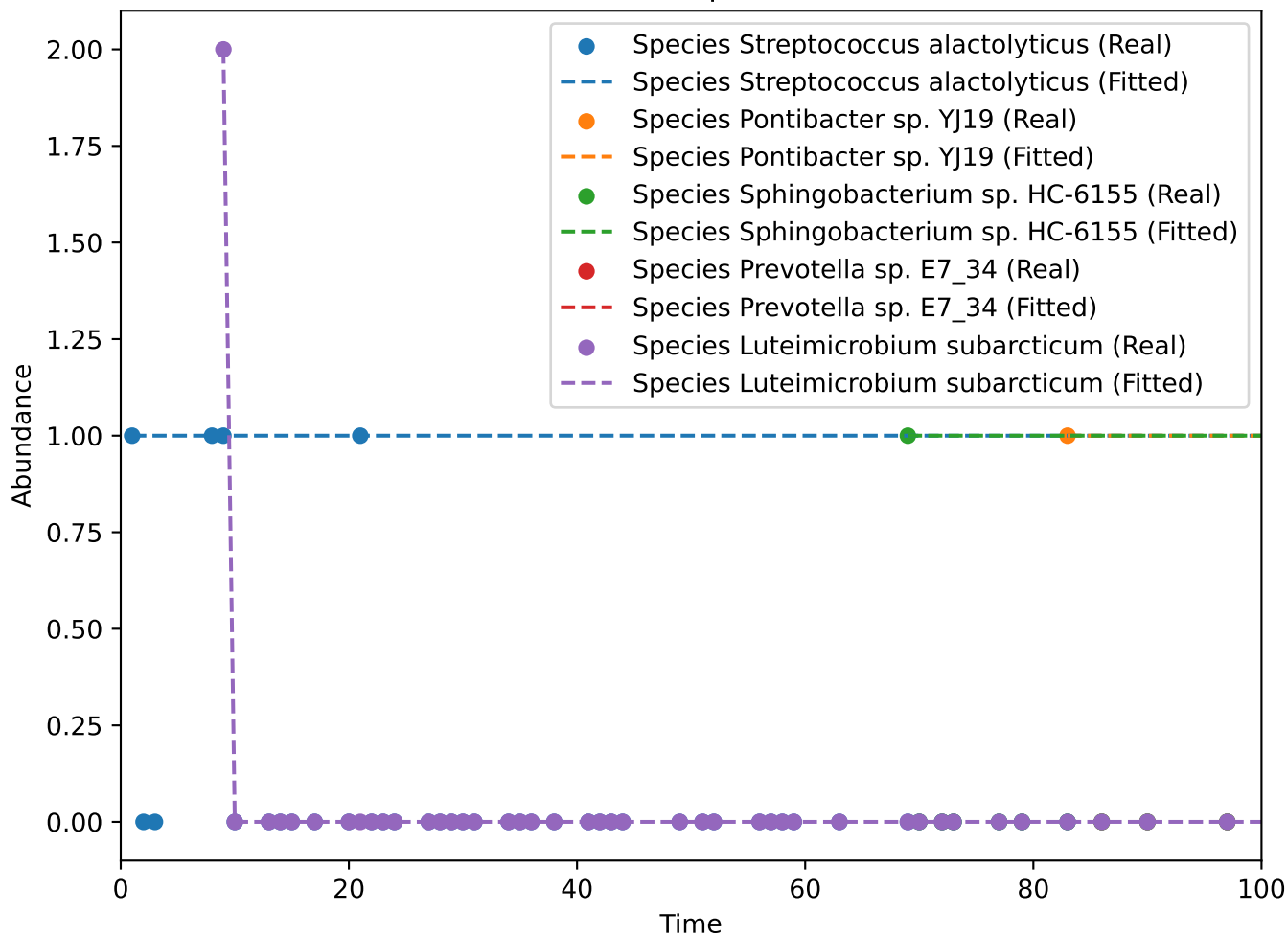
Mouse 3 - Species Fit



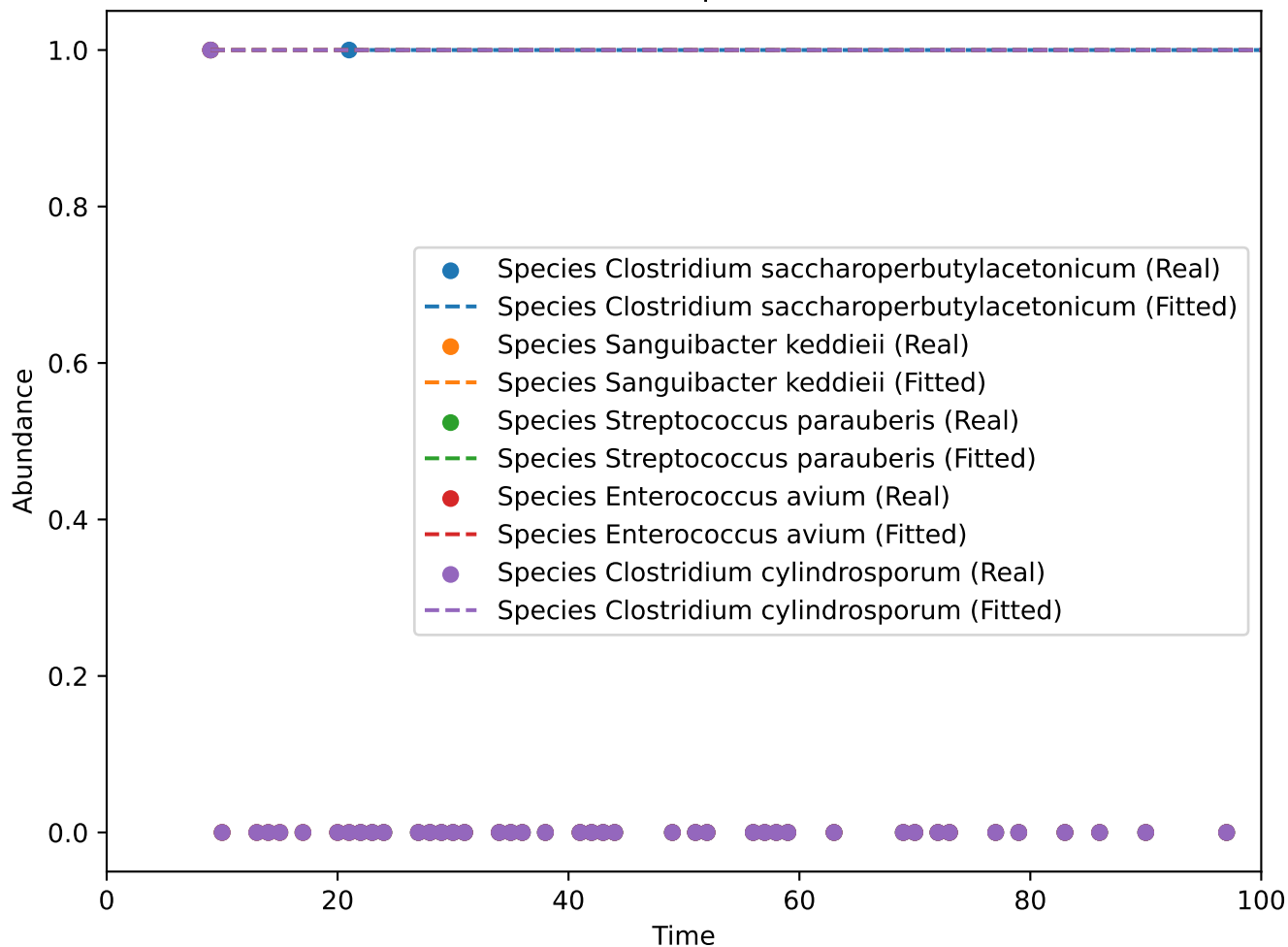
Mouse 3 - Species Fit



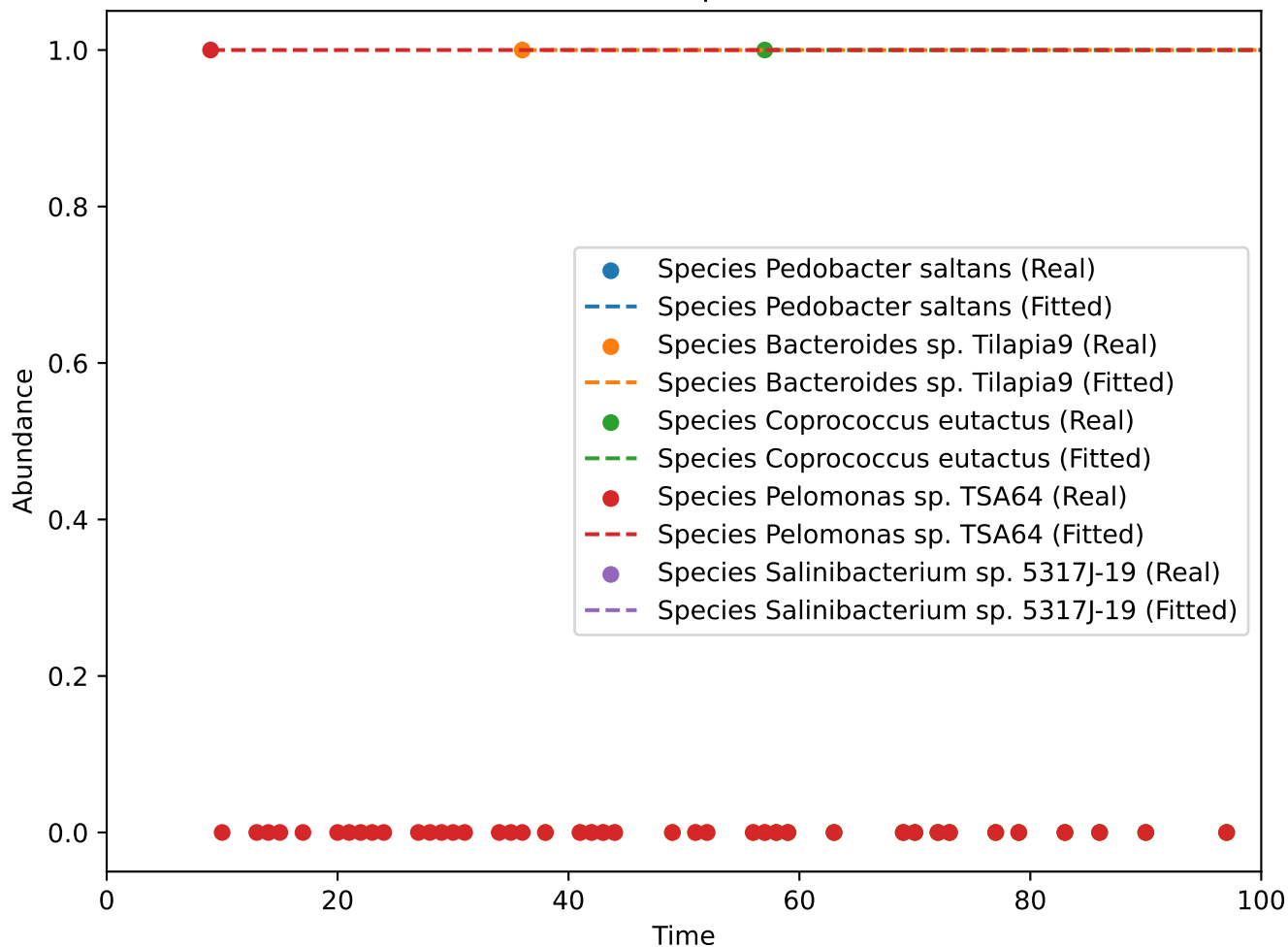
Mouse 3 - Species Fit

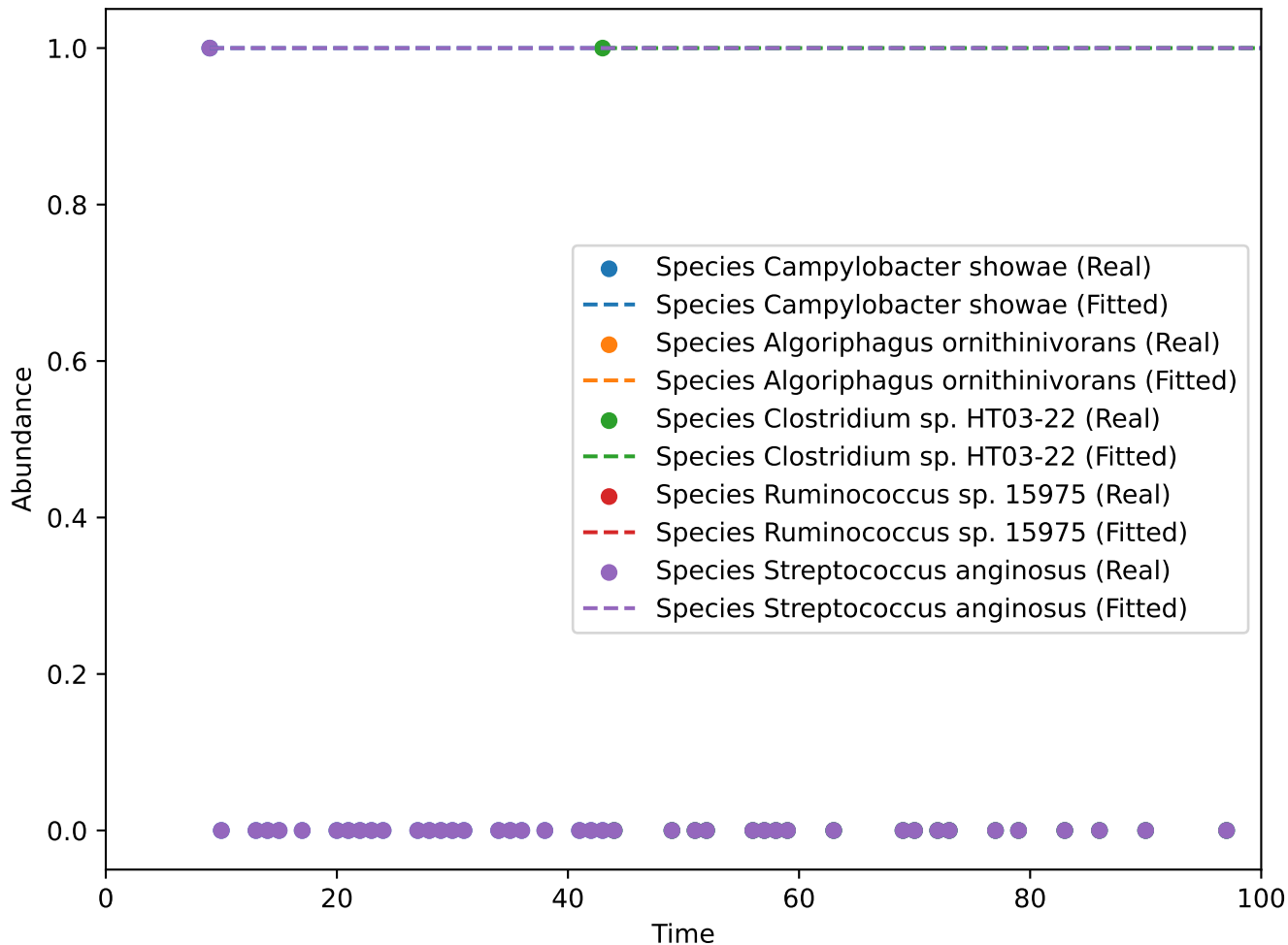


Mouse 3 - Species Fit

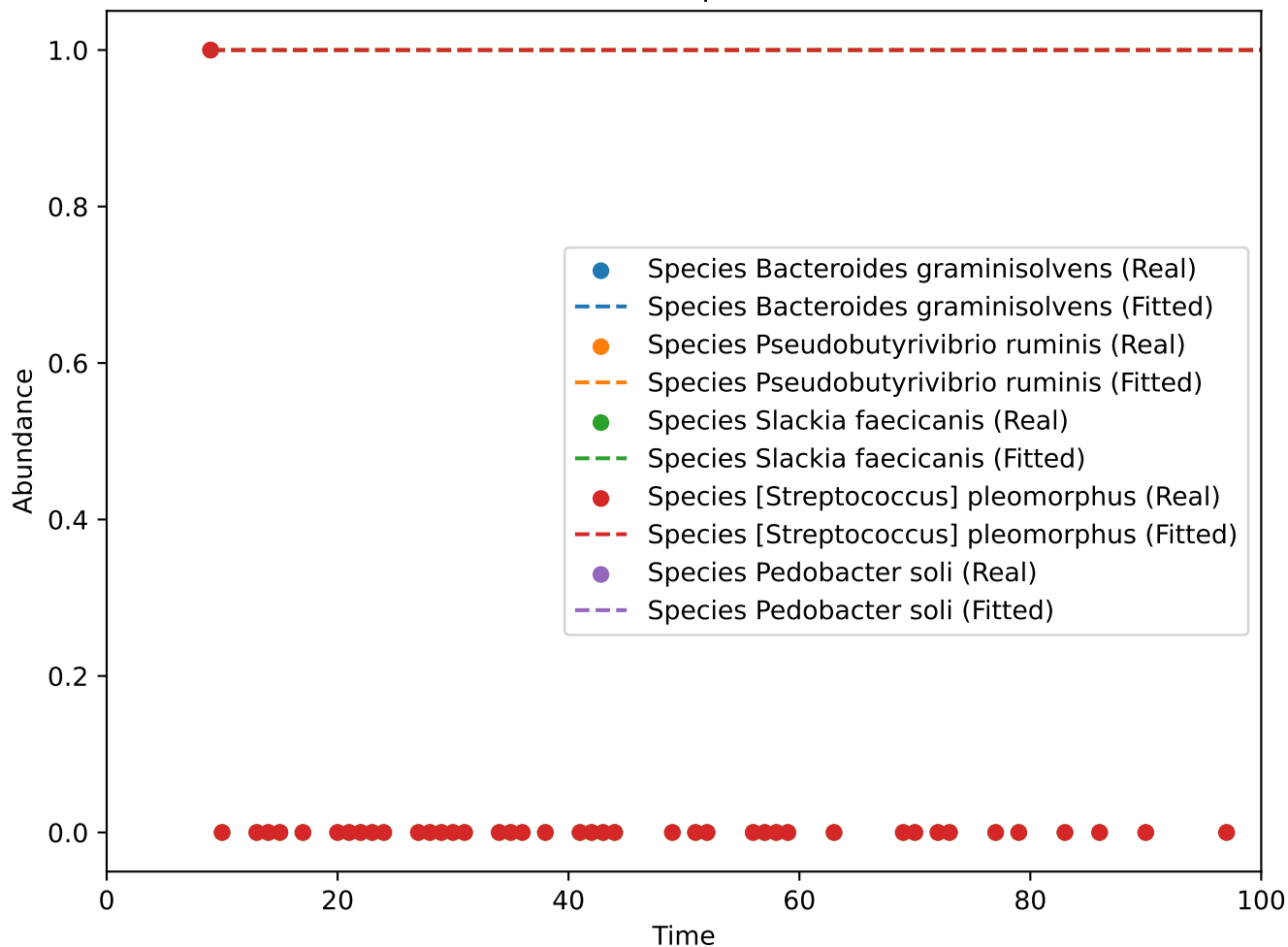


Mouse 3 - Species Fit

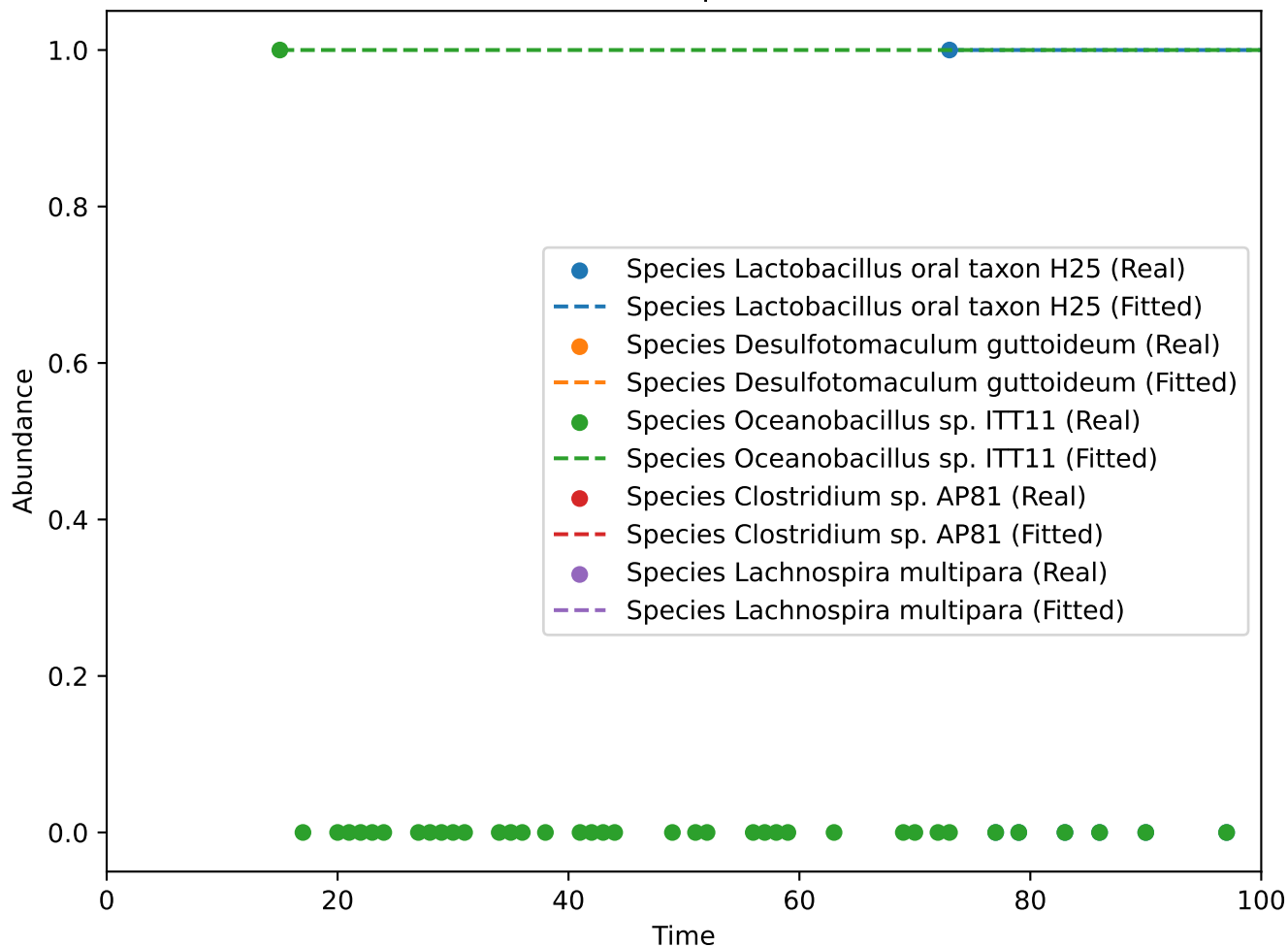




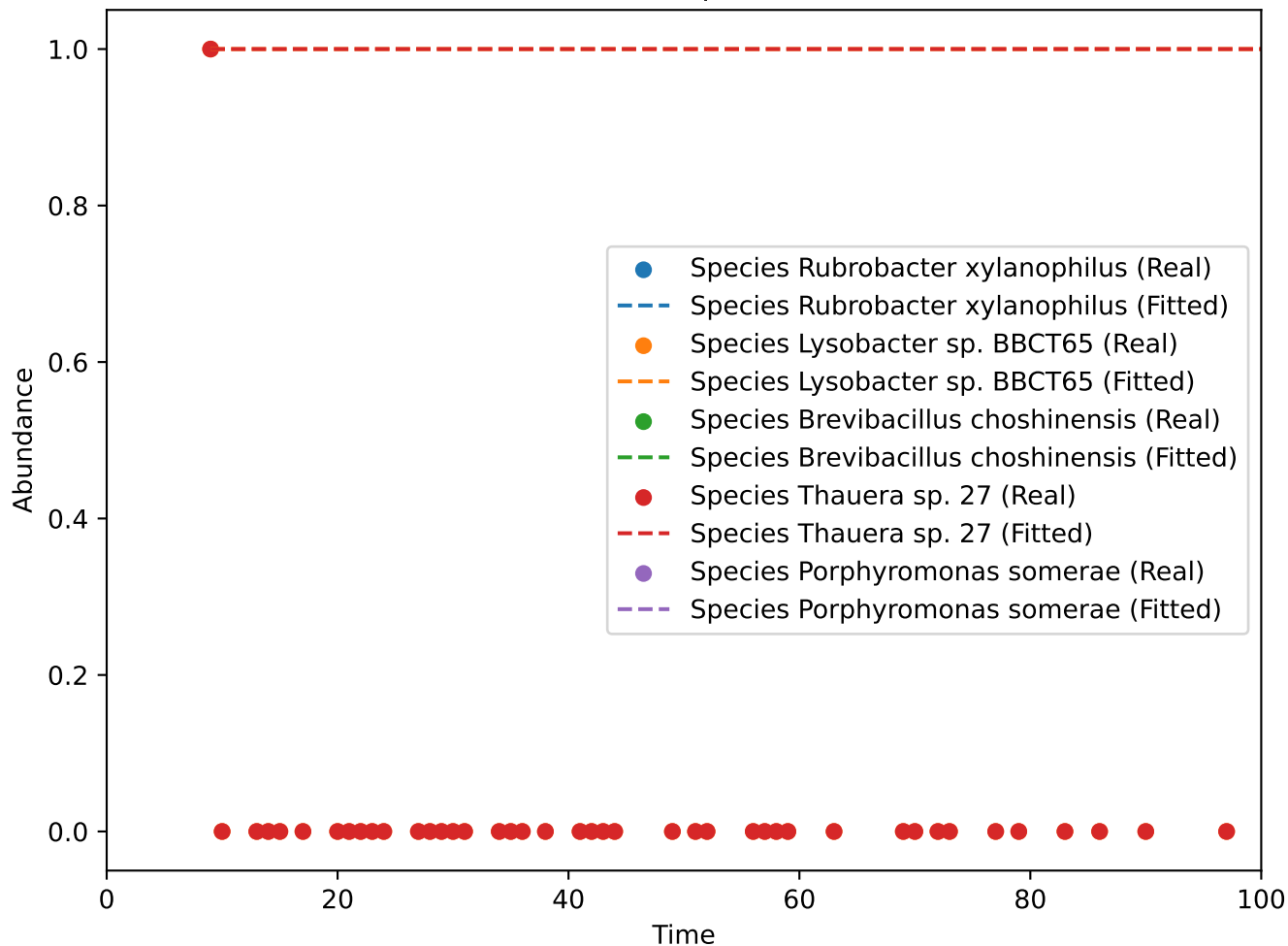
Mouse 3 - Species Fit



Mouse 3 - Species Fit



Mouse 3 - Species Fit



Species Cyclobacterium sp. 'BSB S2 03' (Real)

Species Cyclobacterium sp. 'BSB S2 03' (Fitted)

Species Meniscus glaucopsis (Real)

Species Meniscus glaucopsis (Fitted)

Species Desulfovibrio fructosovorans (Real)

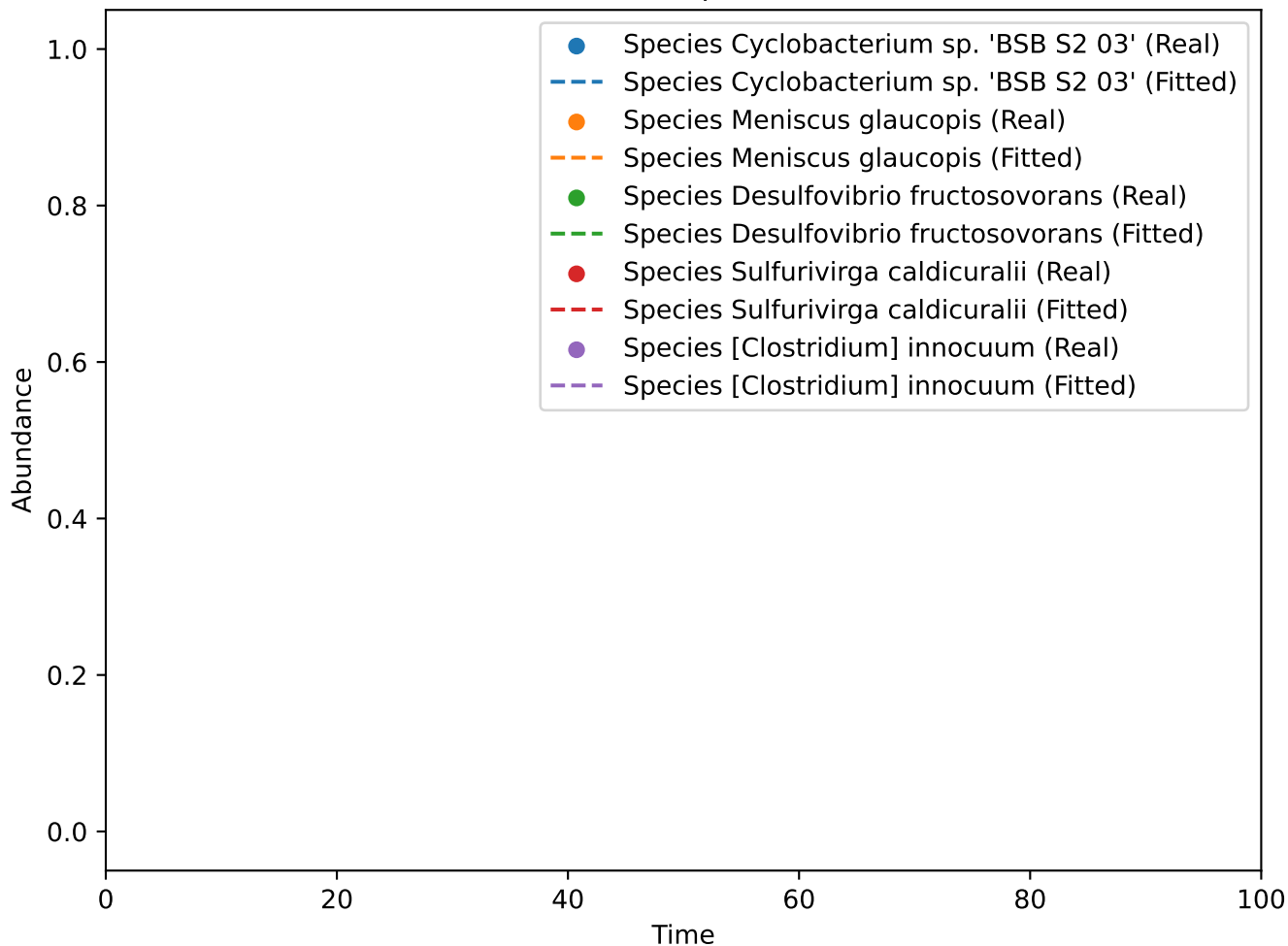
Species Desulfovibrio fructosovorans (Fitted)

Species Sulfurivirga caldicuralii (Real)

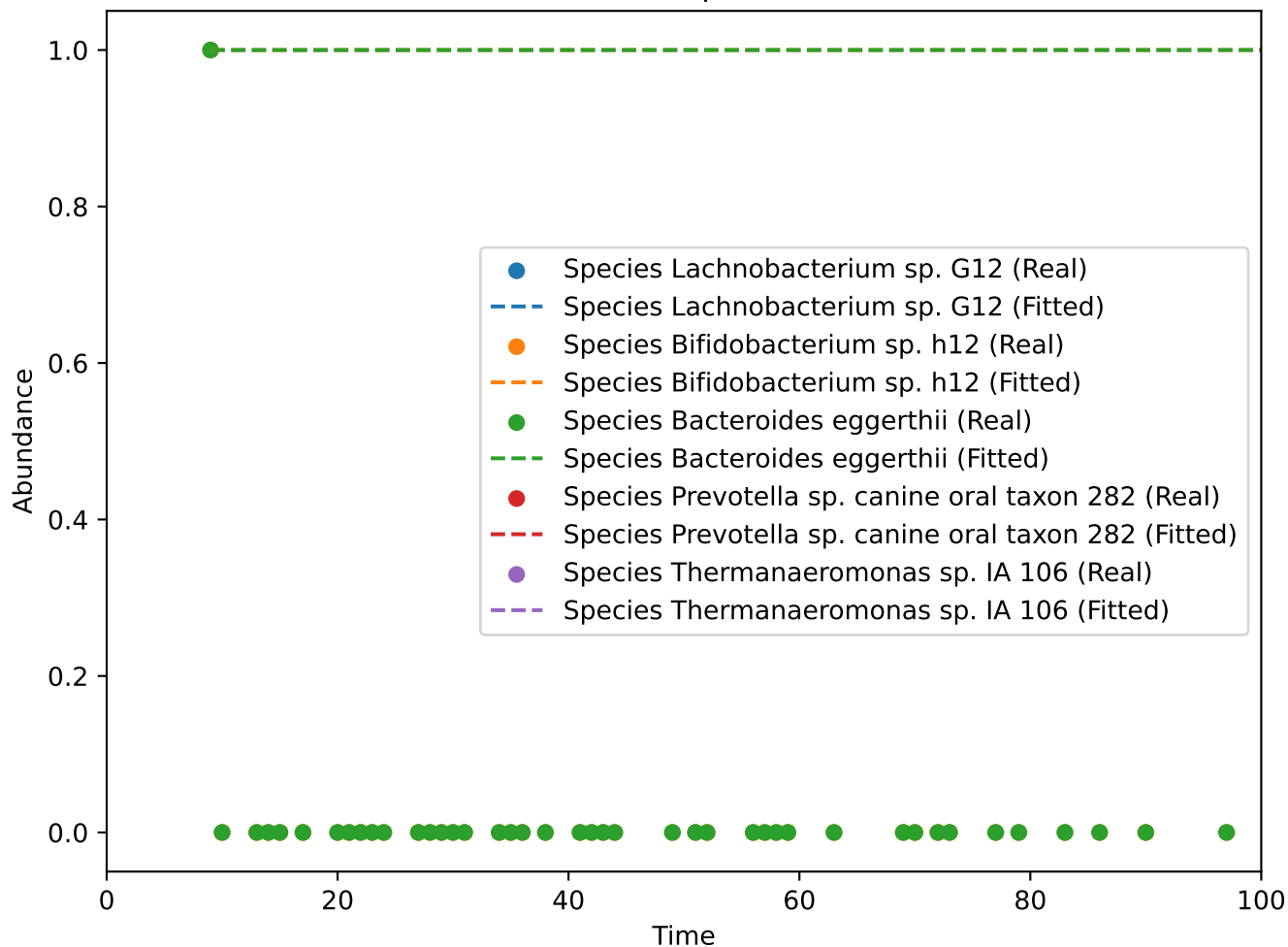
Species Sulfurivirga caldicuralii (Fitted)

Species [Clostridium] innocuum (Real)

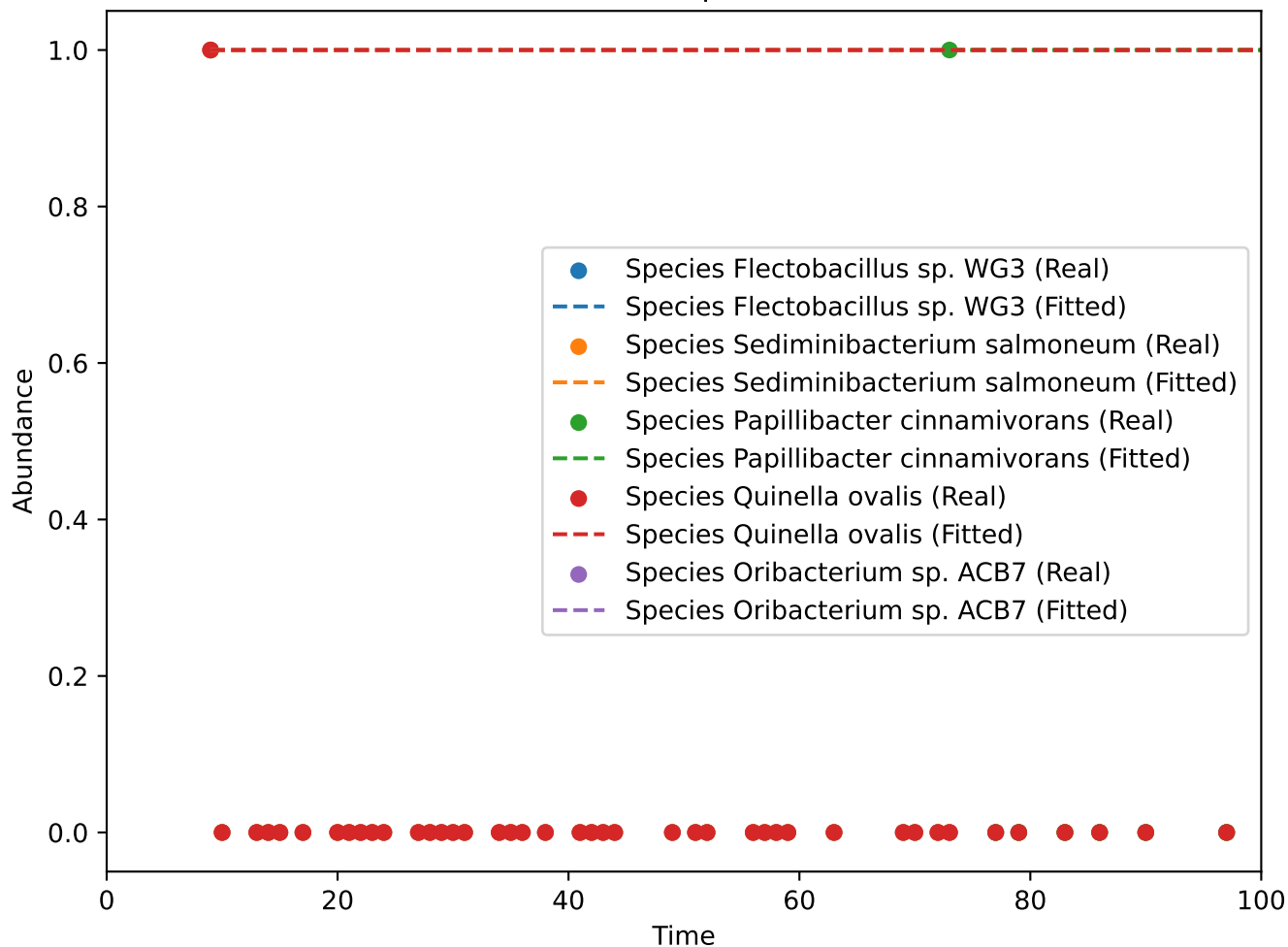
Species [Clostridium] innocuum (Fitted)



Mouse 3 - Species Fit



Mouse 3 - Species Fit



Species Janthinobacterium lividum (Real)

Species Janthinobacterium lividum (Fitted)

Species Burkholderia multivorans (Real)

Species Burkholderia multivorans (Fitted)

Species Auraticoccus monumenti (Real)

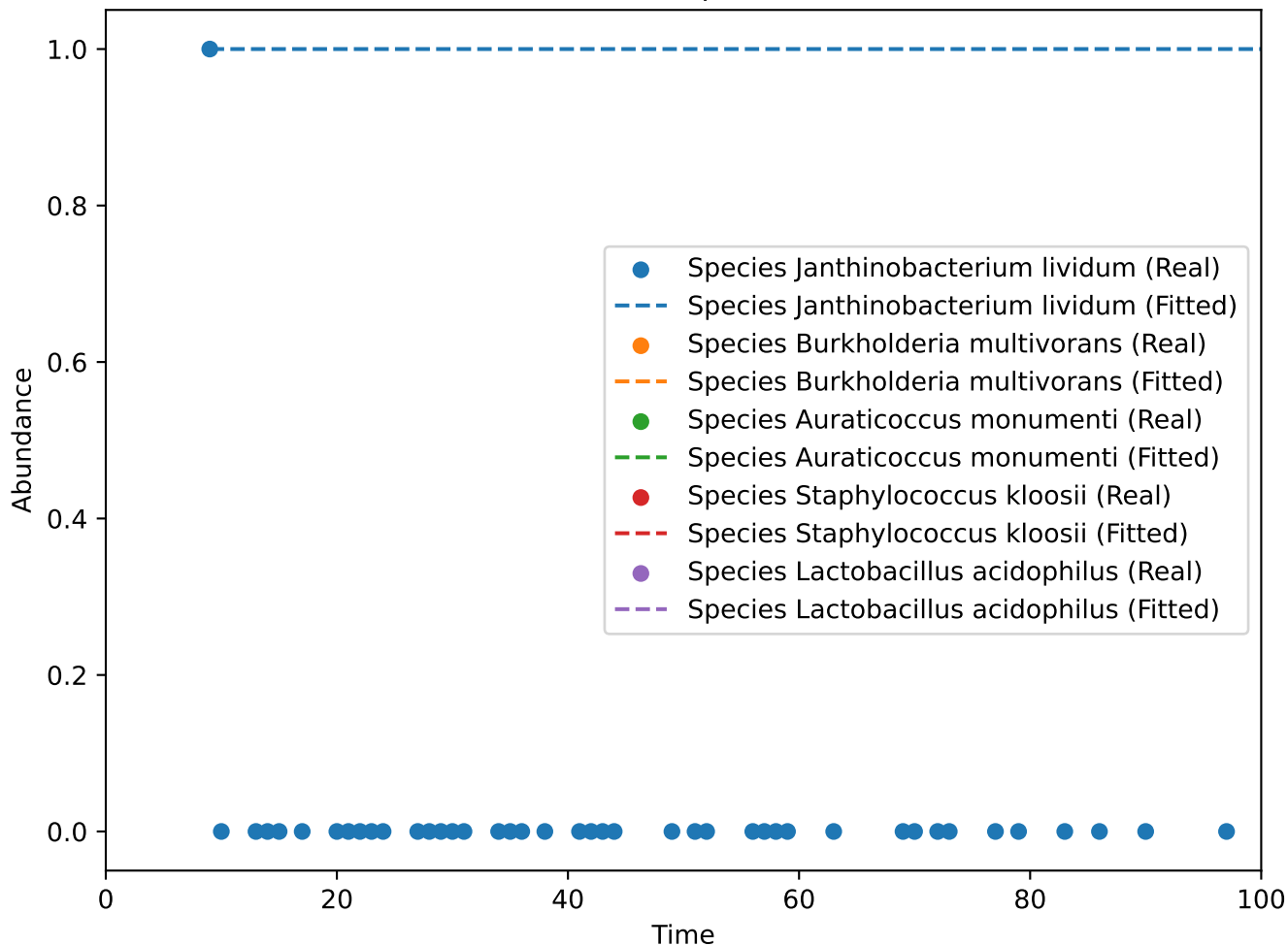
Species Auraticoccus monumenti (Fitted)

Species Staphylococcus kloosii (Real)

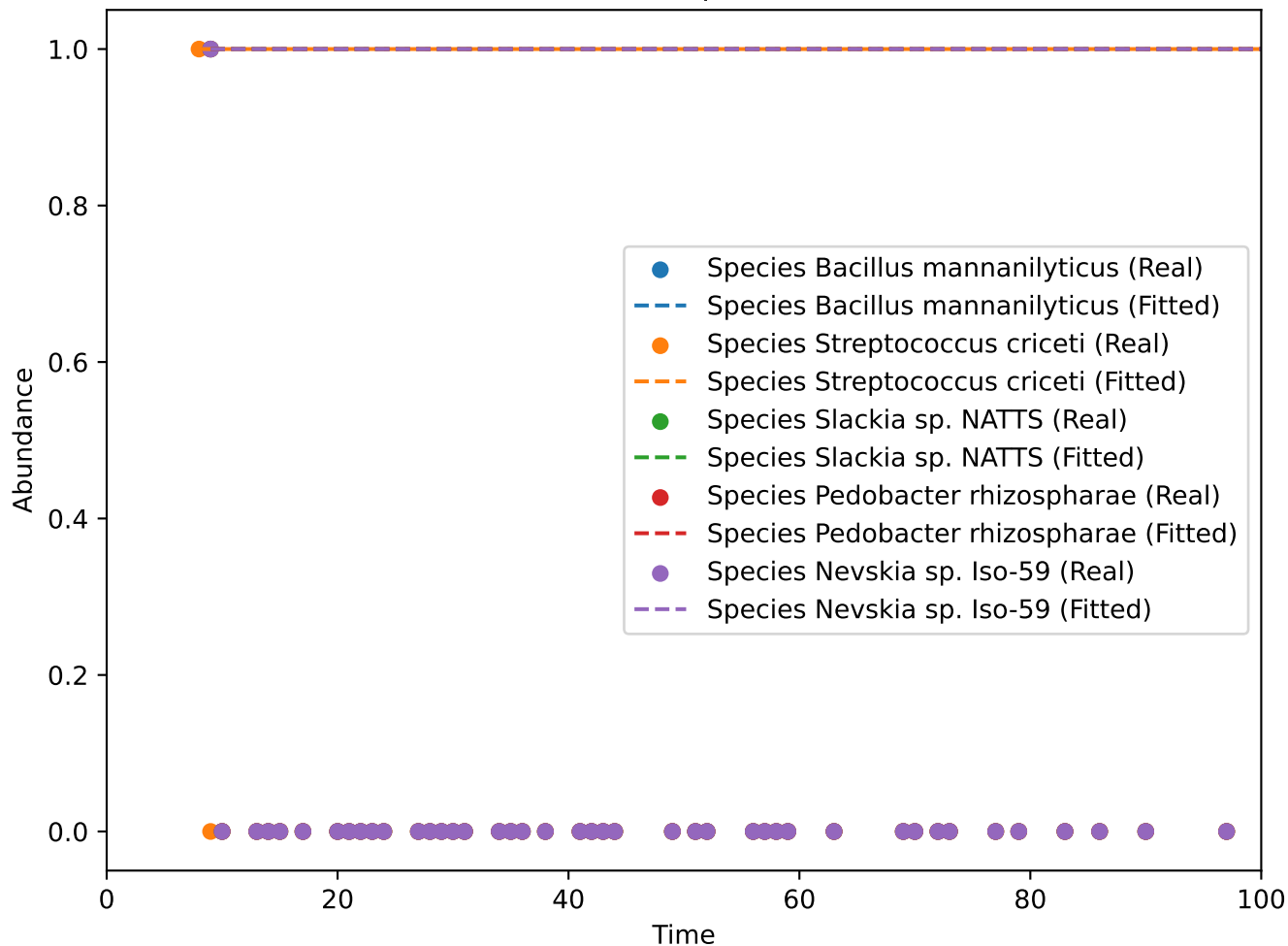
Species Staphylococcus kloosii (Fitted)

Species Lactobacillus acidophilus (Real)

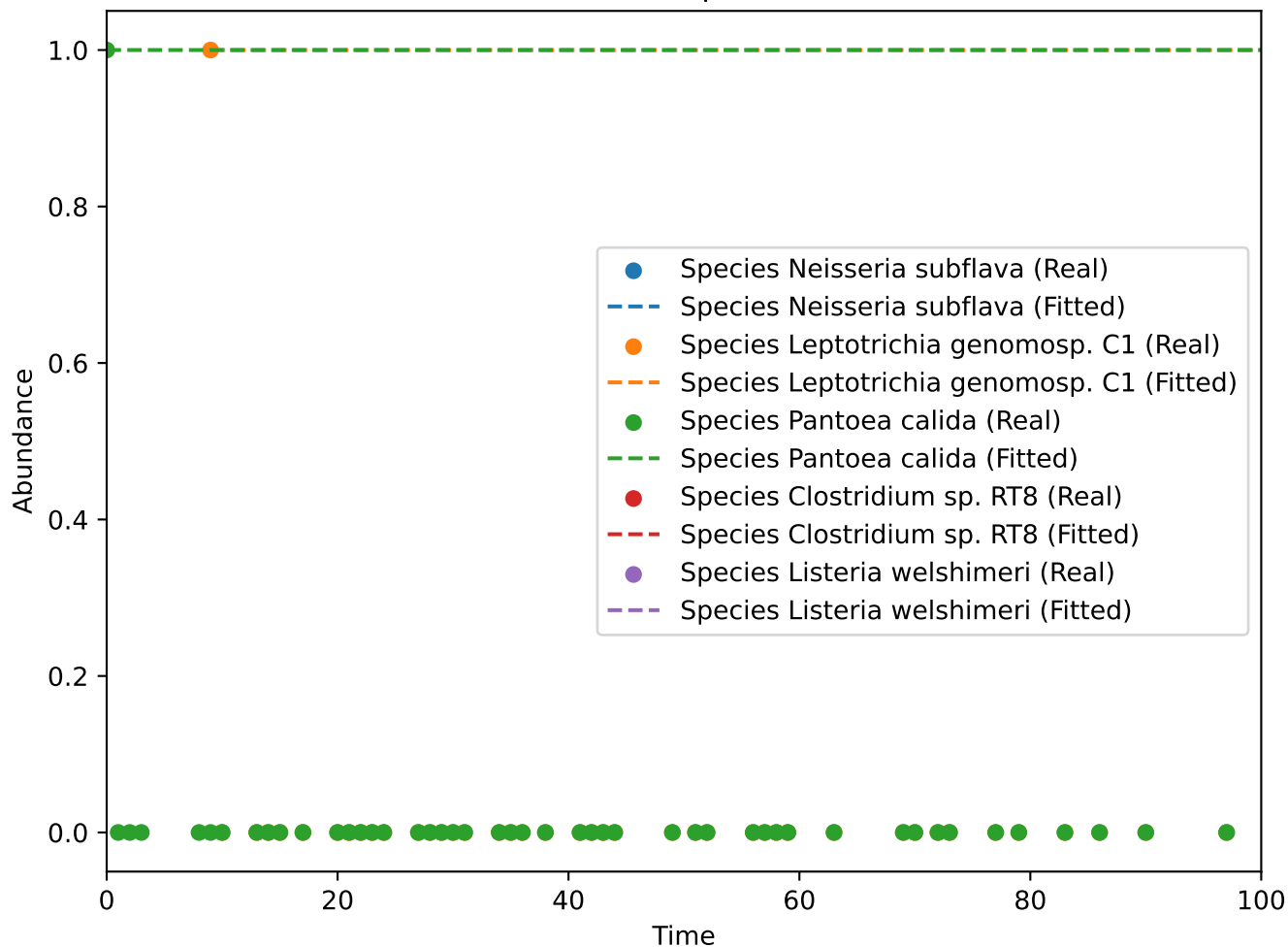
Species Lactobacillus acidophilus (Fitted)



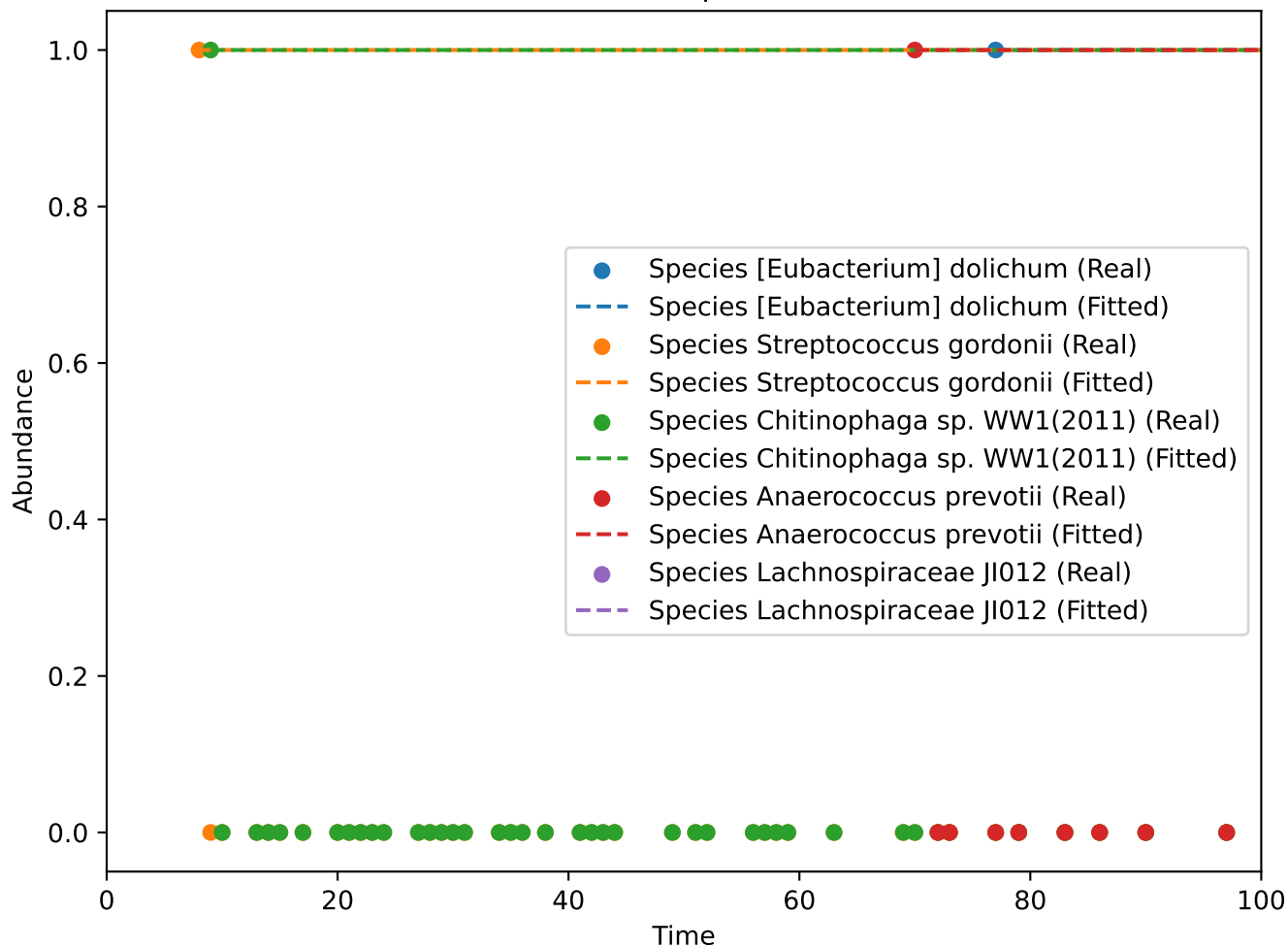
Mouse 3 - Species Fit



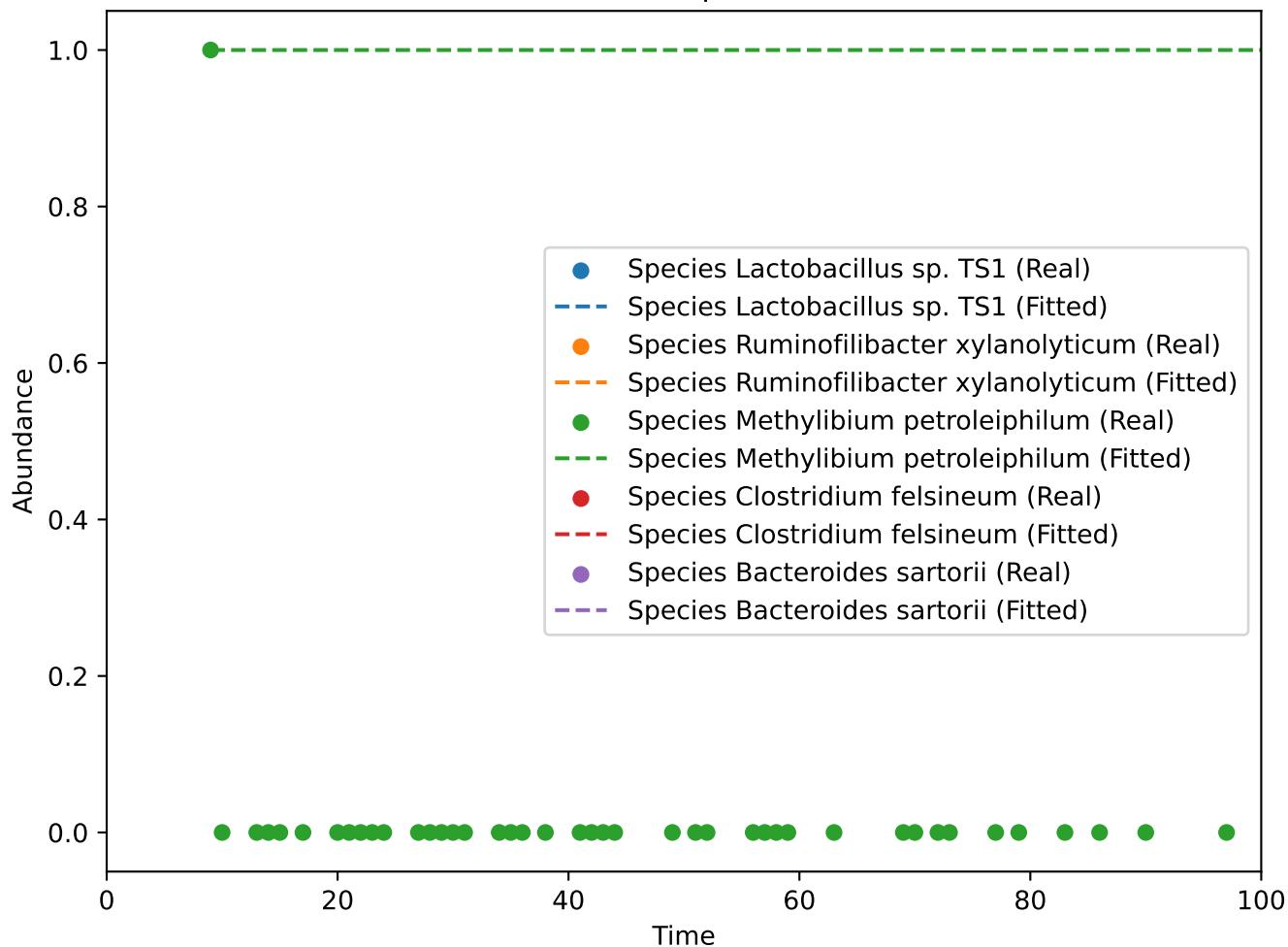
Mouse 3 - Species Fit



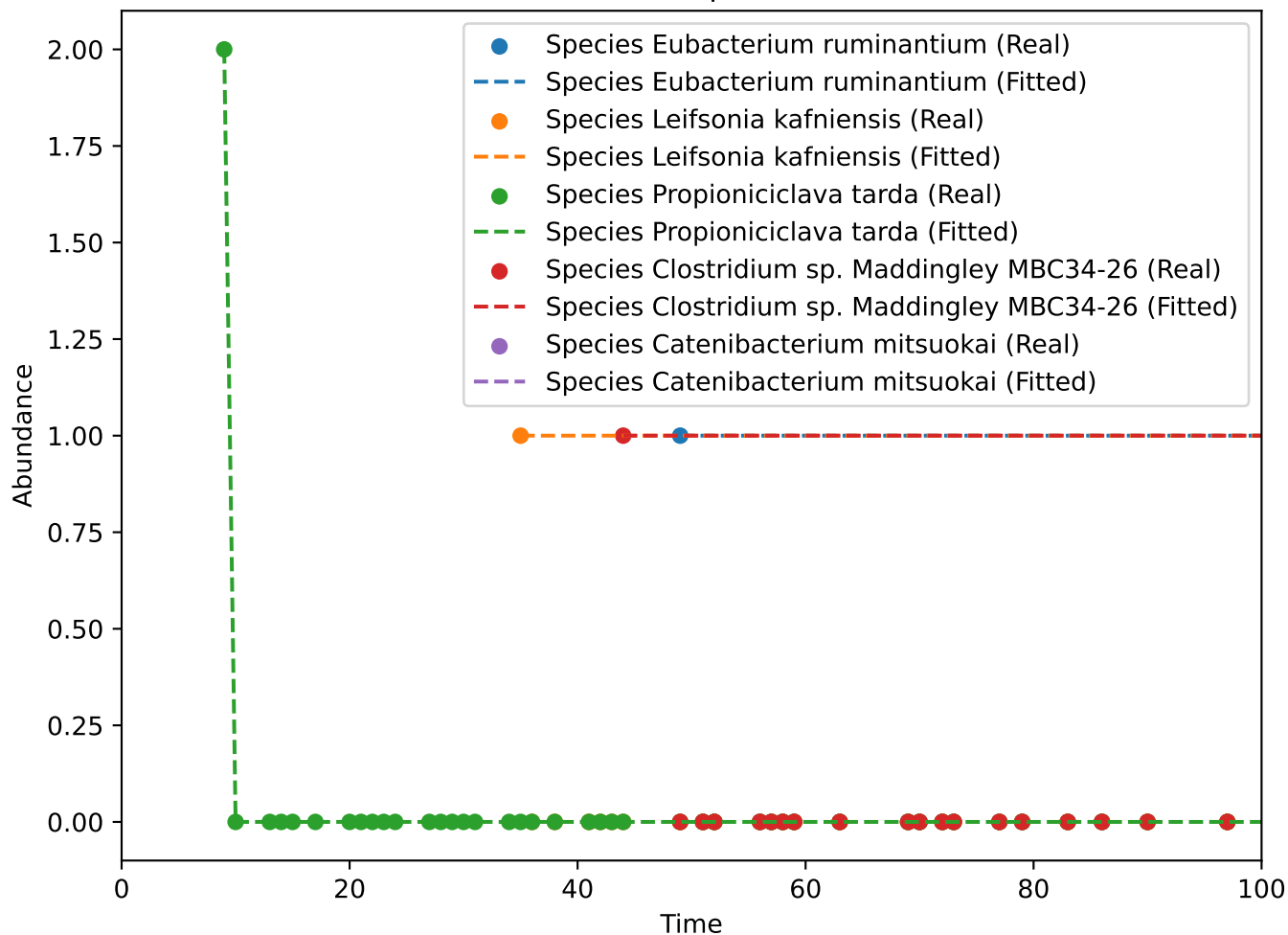
Mouse 3 - Species Fit



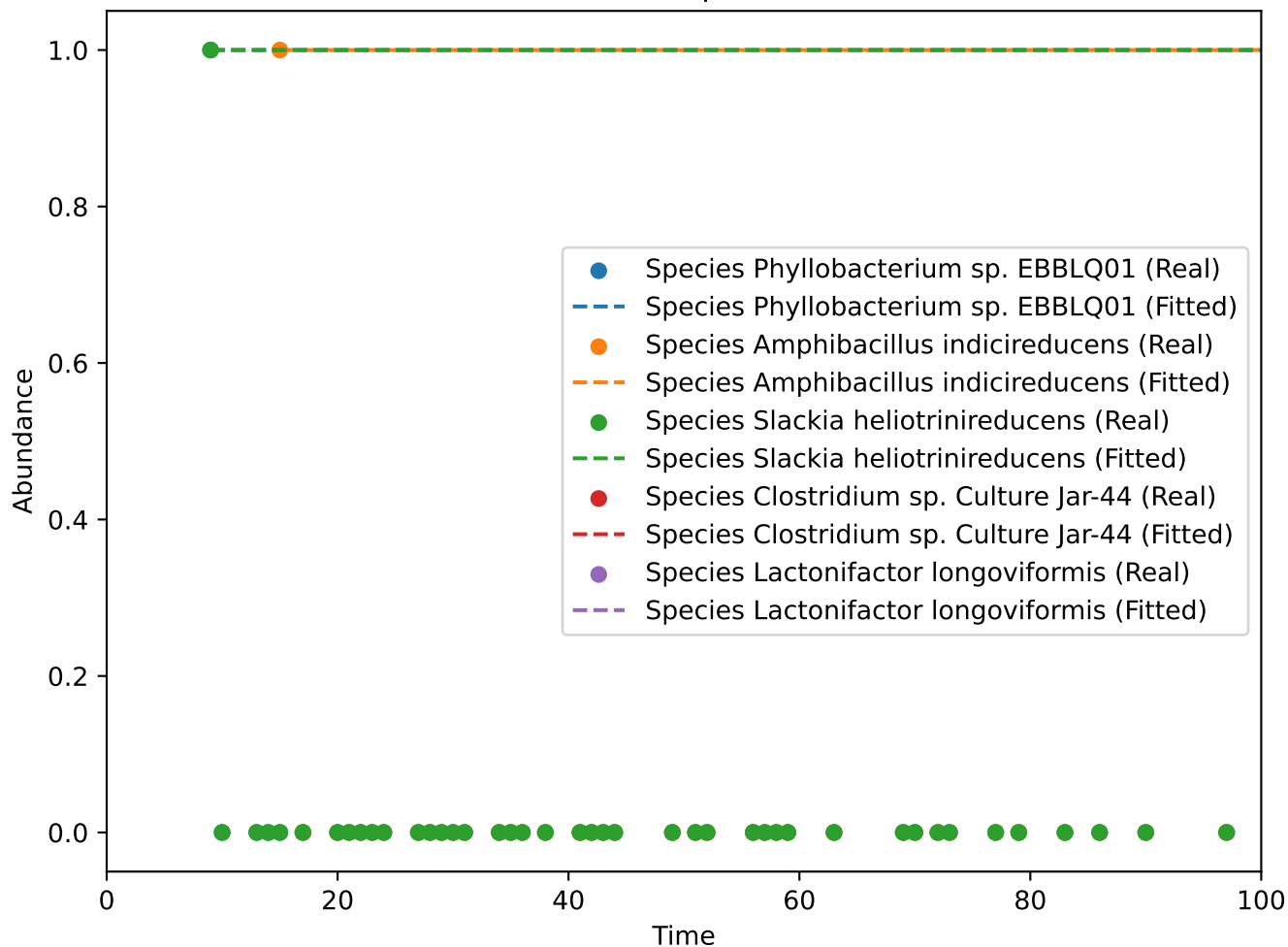
Mouse 3 - Species Fit



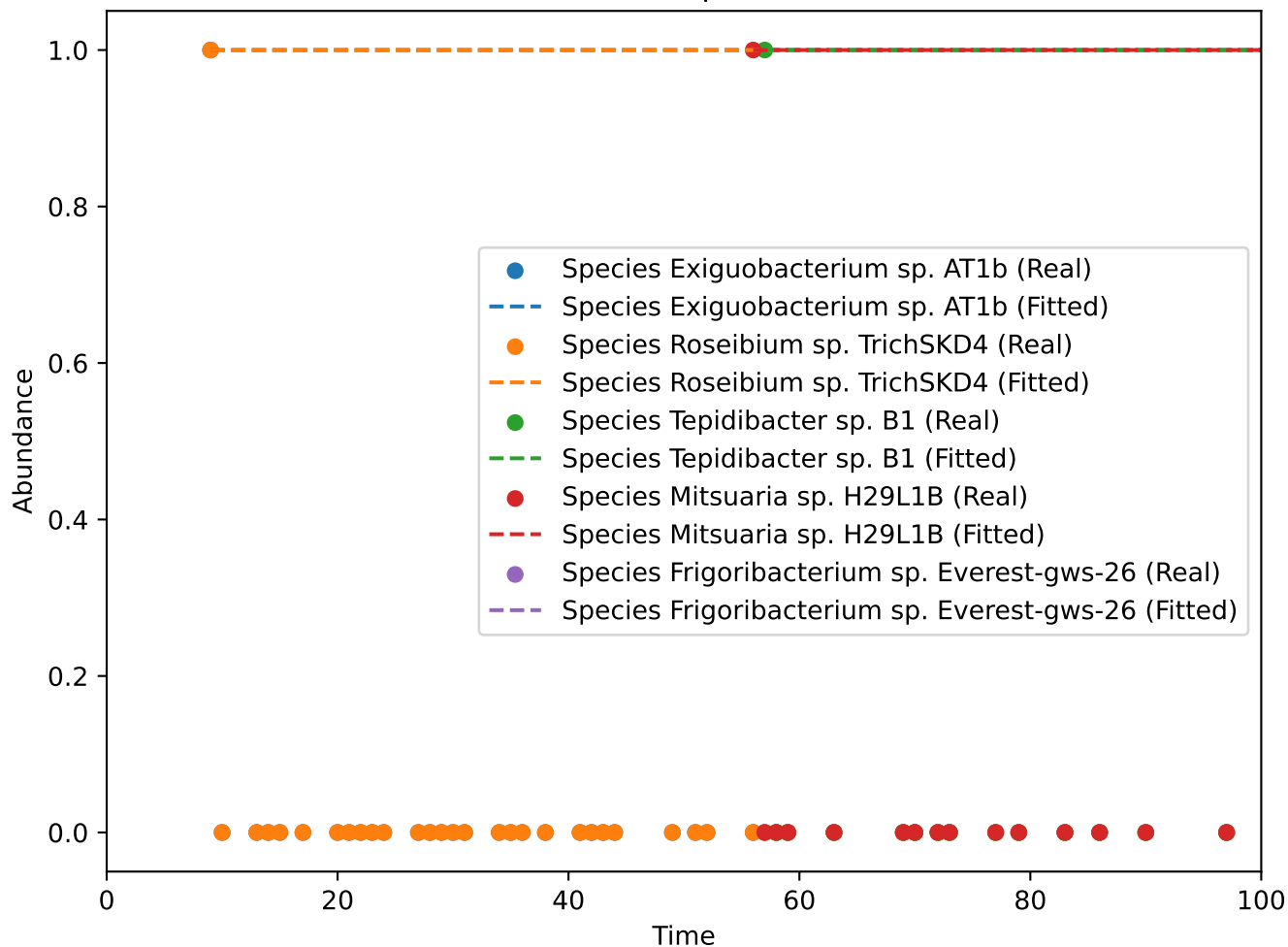
Mouse 3 - Species Fit

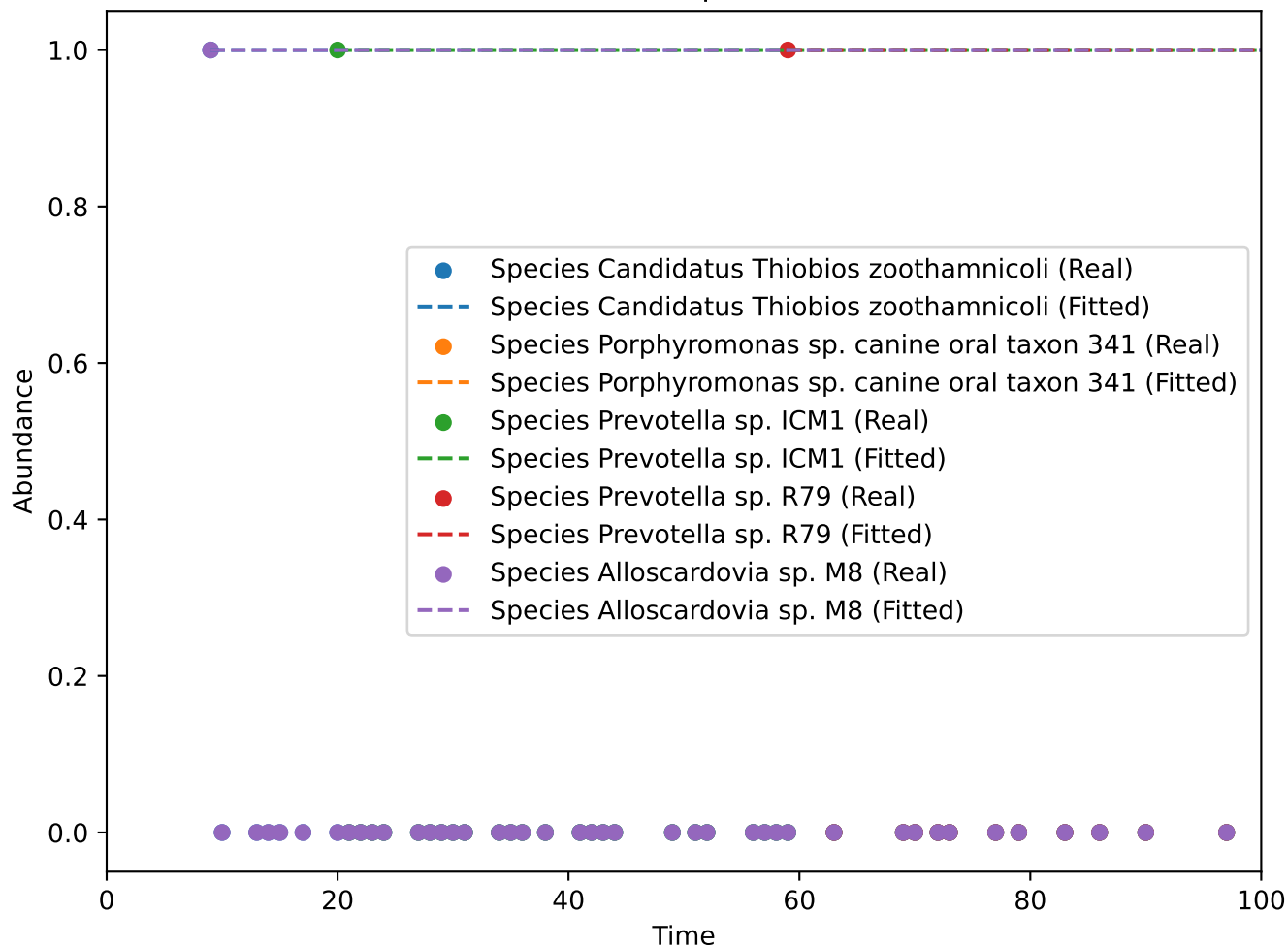


Mouse 3 - Species Fit

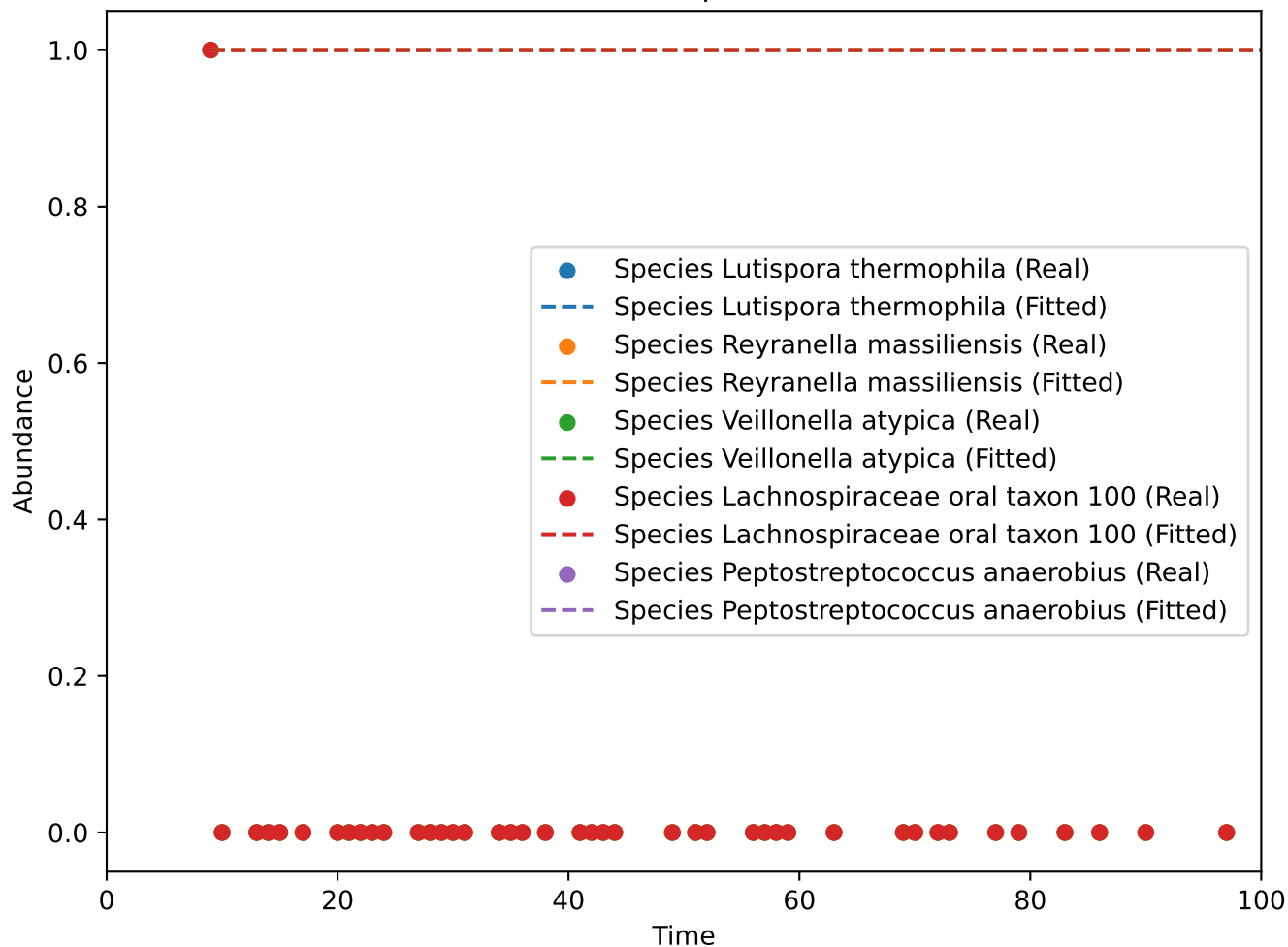


Mouse 3 - Species Fit

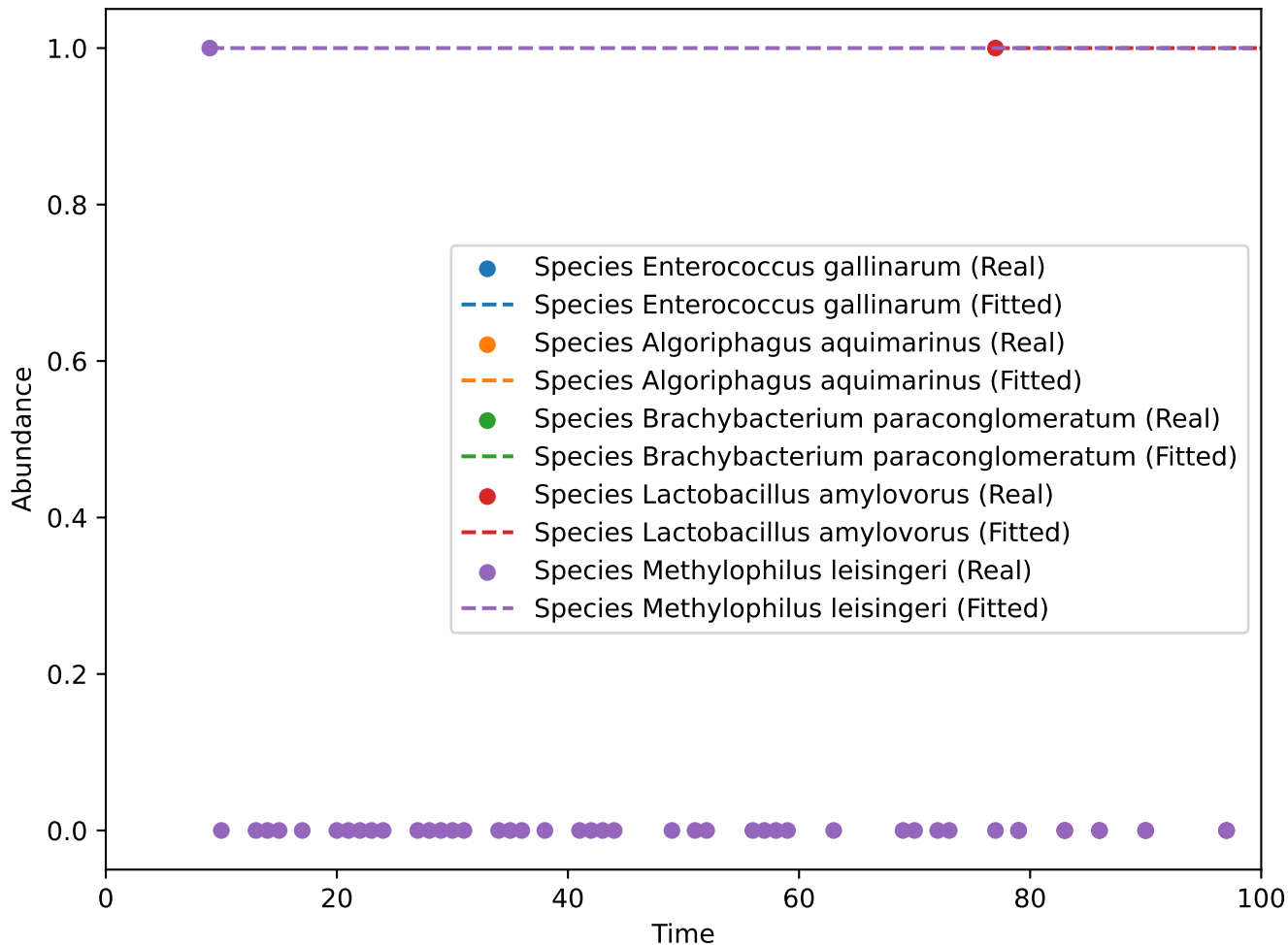


[illegible]

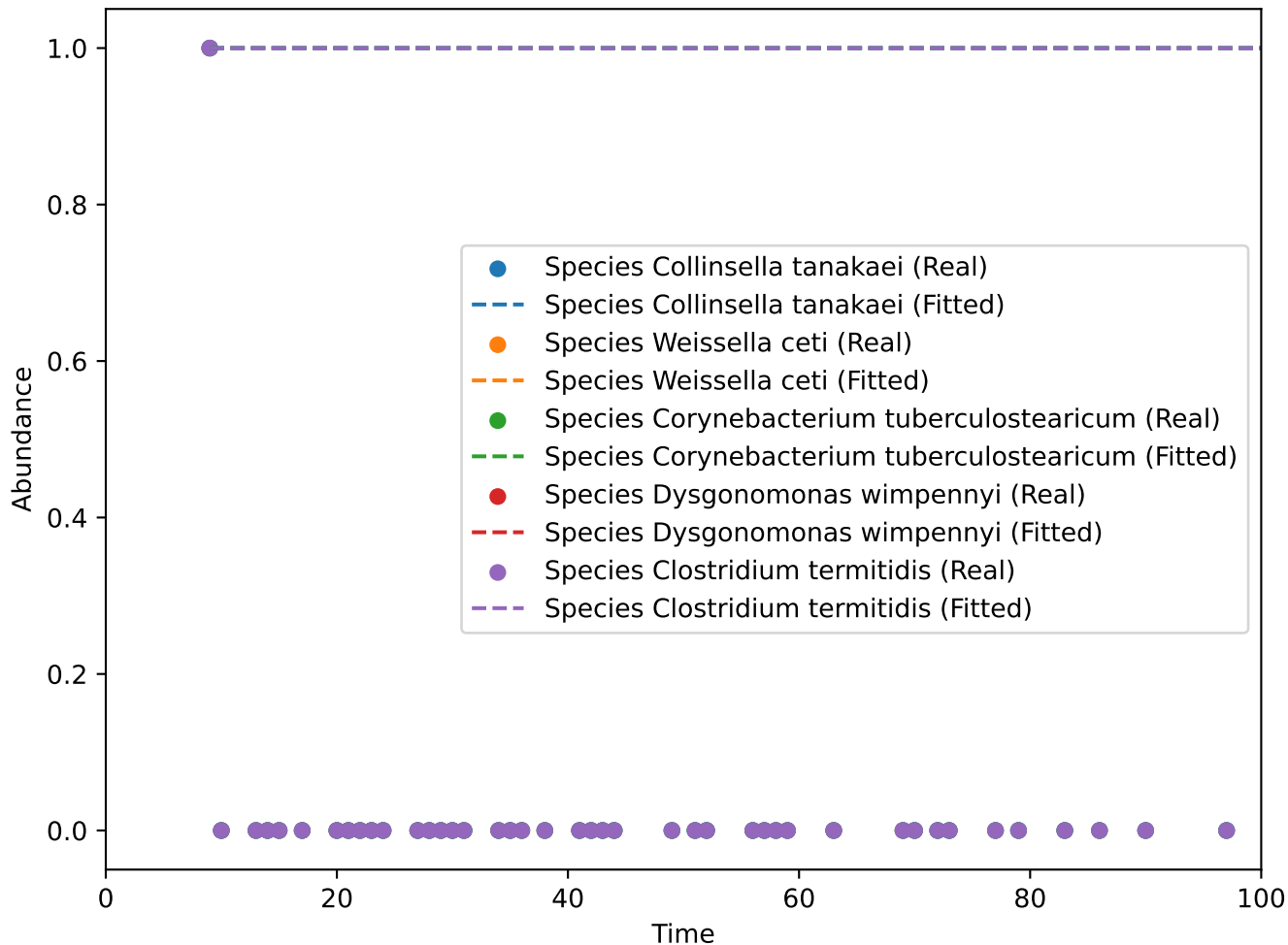
Mouse 3 - Species Fit



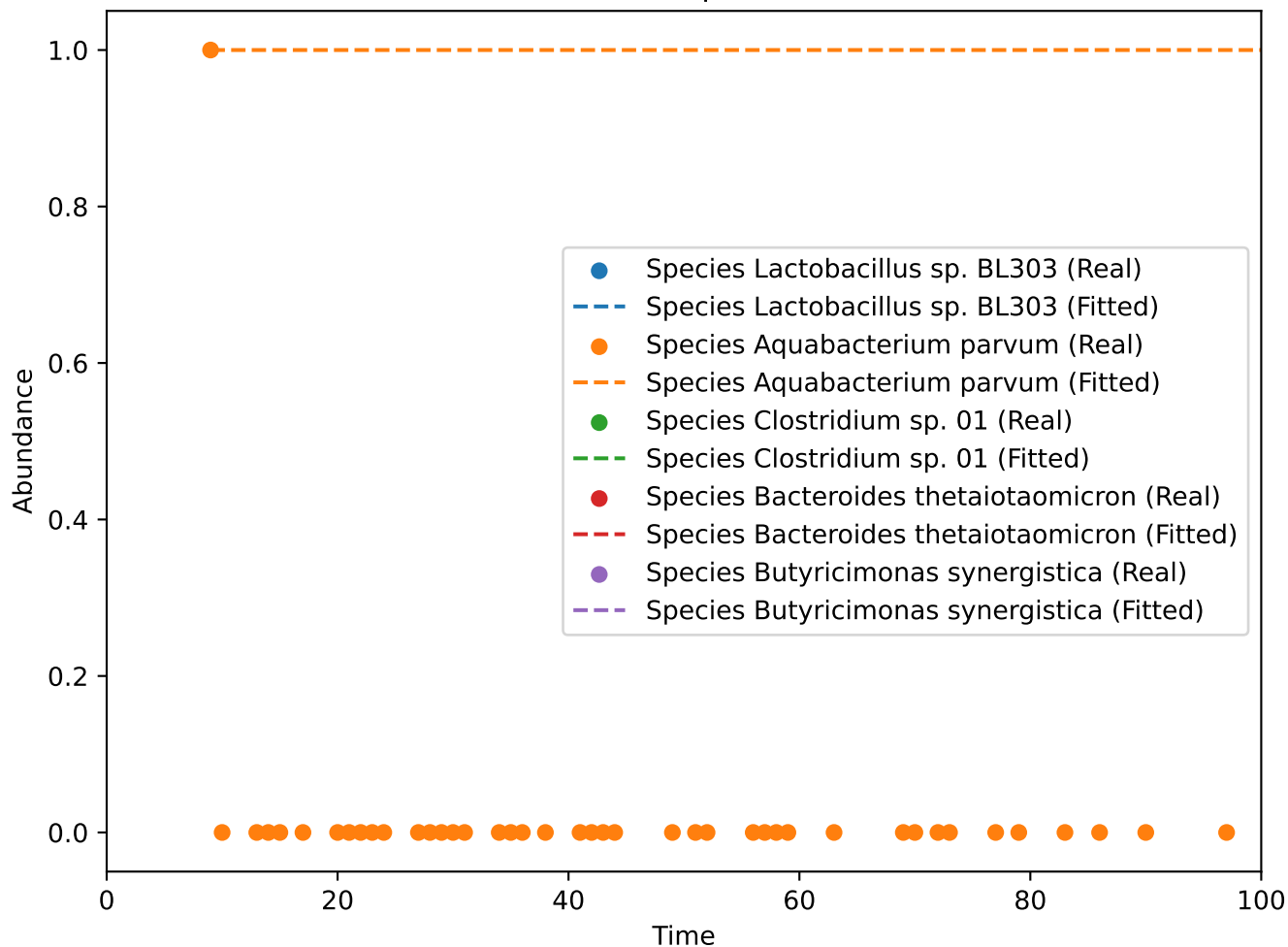
● Species *Enterococcus gallinarum* (Real)
 --- Species *Enterococcus gallinarum* (Fitted)
 ● Species *Algoriphagus aquimarinus* (Real)
 --- Species *Algoriphagus aquimarinus* (Fitted)
 ● Species *Brachy bacterium paraconglomeratum* (Real)
 --- Species *Brachy bacterium paraconglomeratum* (Fitted)
 ● Species *Lactobacillus amylovorus* (Real)
 --- Species *Lactobacillus amylovorus* (Fitted)
 ● Species *Methylophilus leisingeri* (Real)
 --- Species *Methylophilus leisingeri* (Fitted)



● Species *Collinsella tanakaei* (Real)
 --- Species *Collinsella tanakaei* (Fitted)
 ● Species *Weissella ceti* (Real)
 --- Species *Weissella ceti* (Fitted)
 ● Species *Corynebacterium tuberculostearicum* (Real)
 --- Species *Corynebacterium tuberculostearicum* (Fitted)
 ● Species *Dysgonomonas wimpennyi* (Real)
 --- Species *Dysgonomonas wimpennyi* (Fitted)
 ● Species *Clostridium termitidis* (Real)
 --- Species *Clostridium termitidis* (Fitted)



Mouse 3 - Species Fit



Species Granulicatella sp. canine oral taxon 095 (Real)

Species Granulicatella sp. canine oral taxon 095 (Fitted)

Species Porphyromonas sp. canine oral taxon 182 (Real)

Species Porphyromonas sp. canine oral taxon 182 (Fitted)

Species Olsenella F0004 (Real)

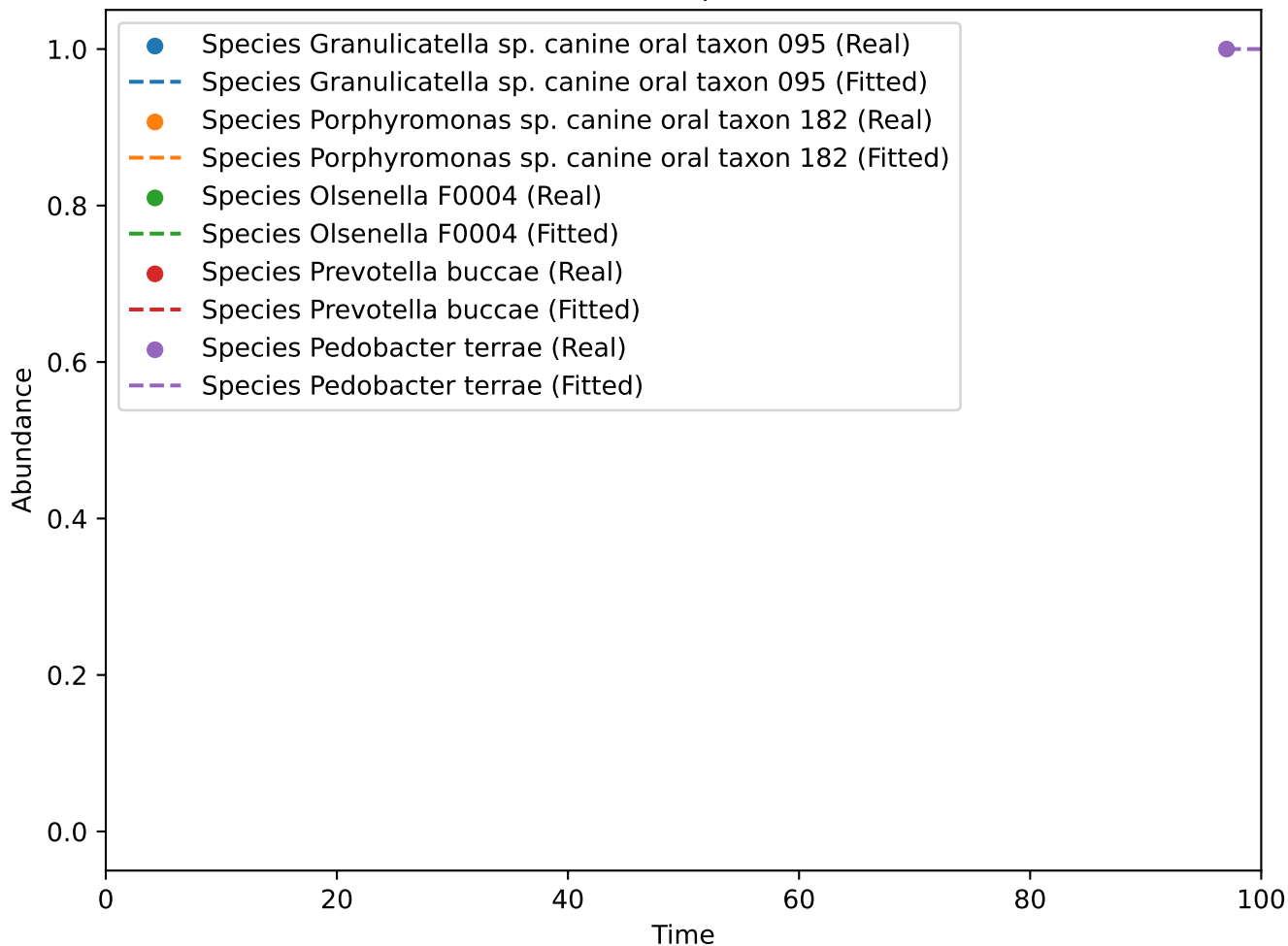
Species Olsenella F0004 (Fitted)

Species Prevotella buccae (Real)

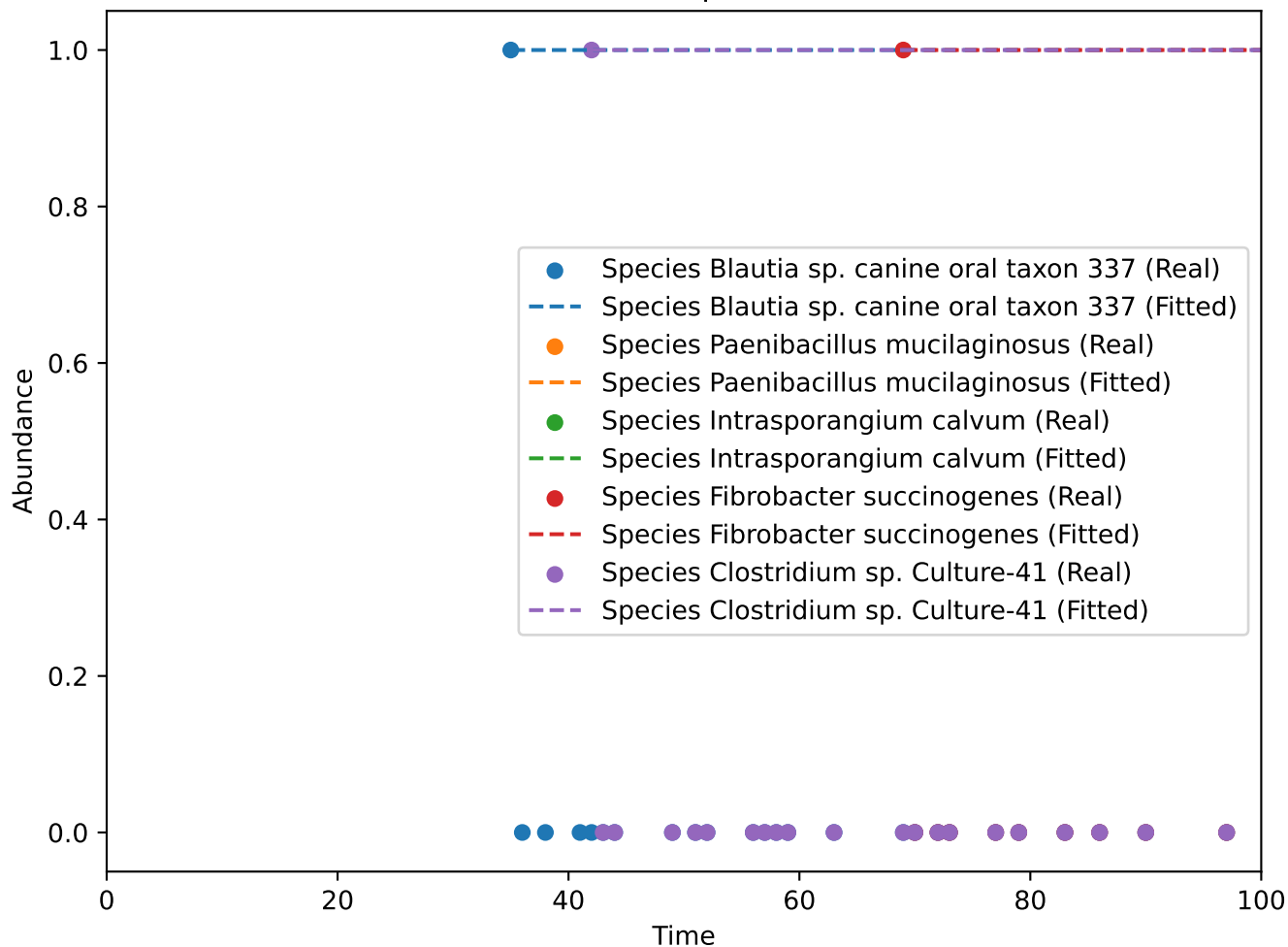
Species Prevotella buccae (Fitted)

Species Pedobacter terrae (Real)

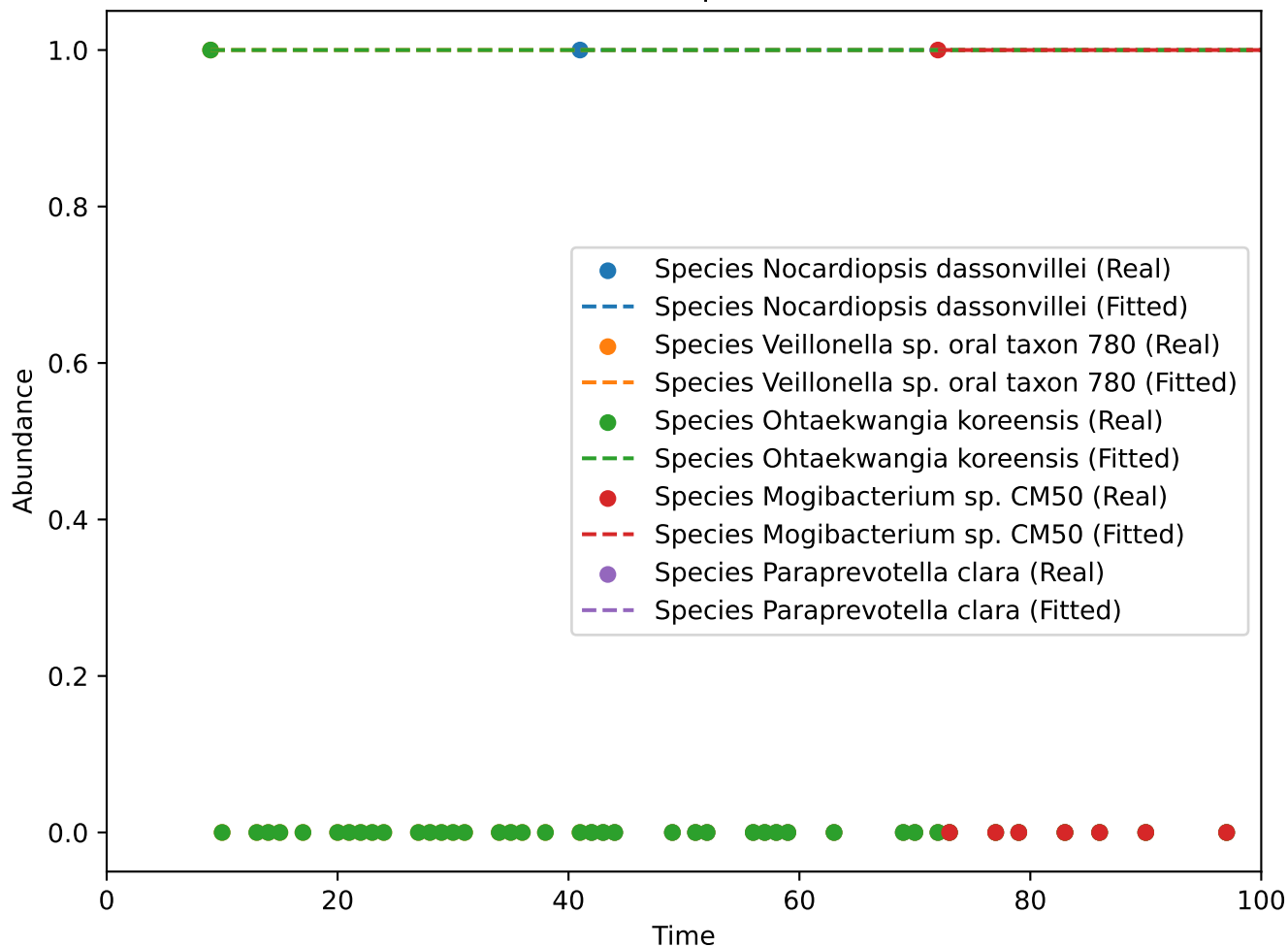
Species Pedobacter terrae (Fitted)



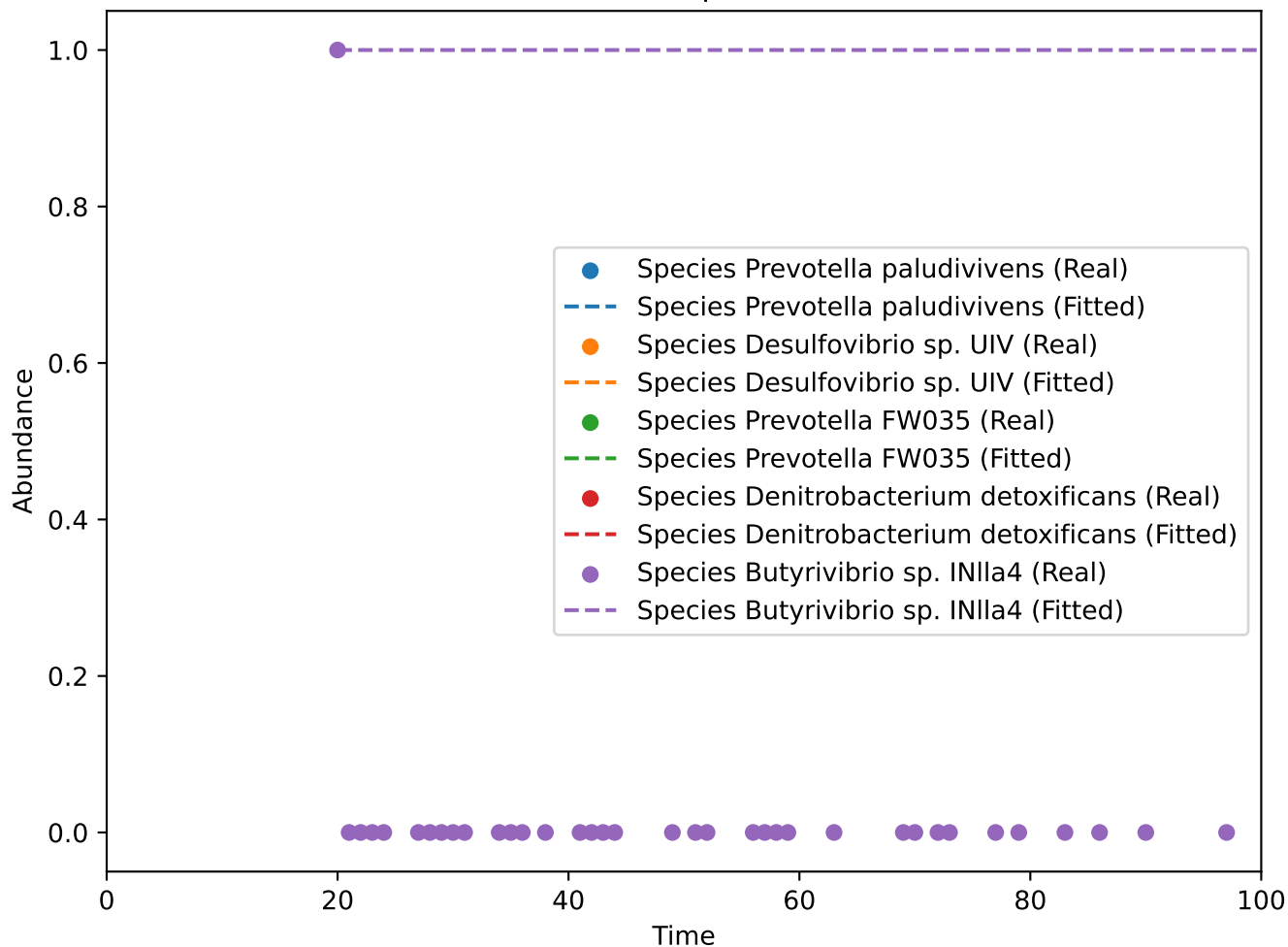
Mouse 3 - Species Fit



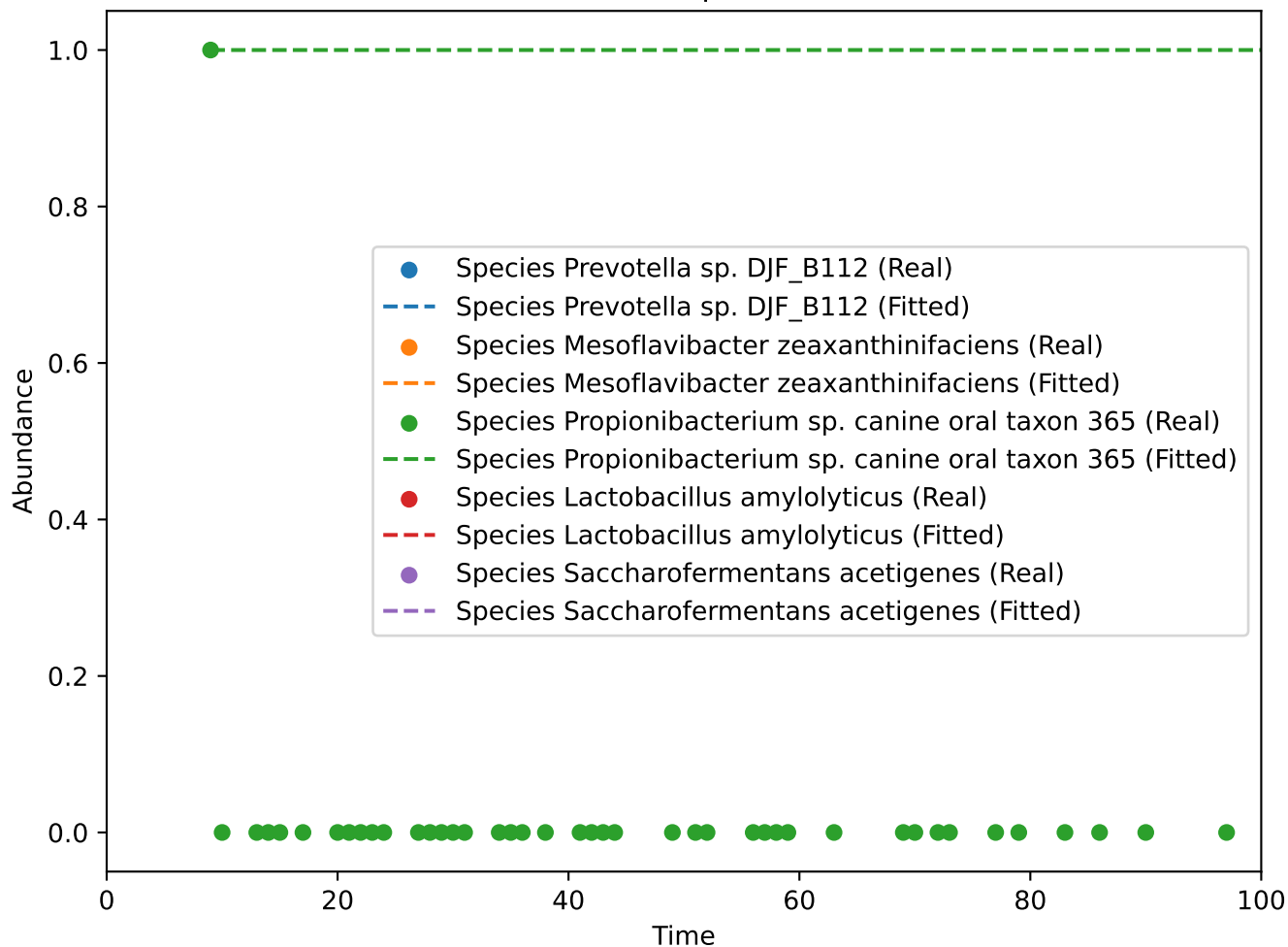
Mouse 3 - Species Fit



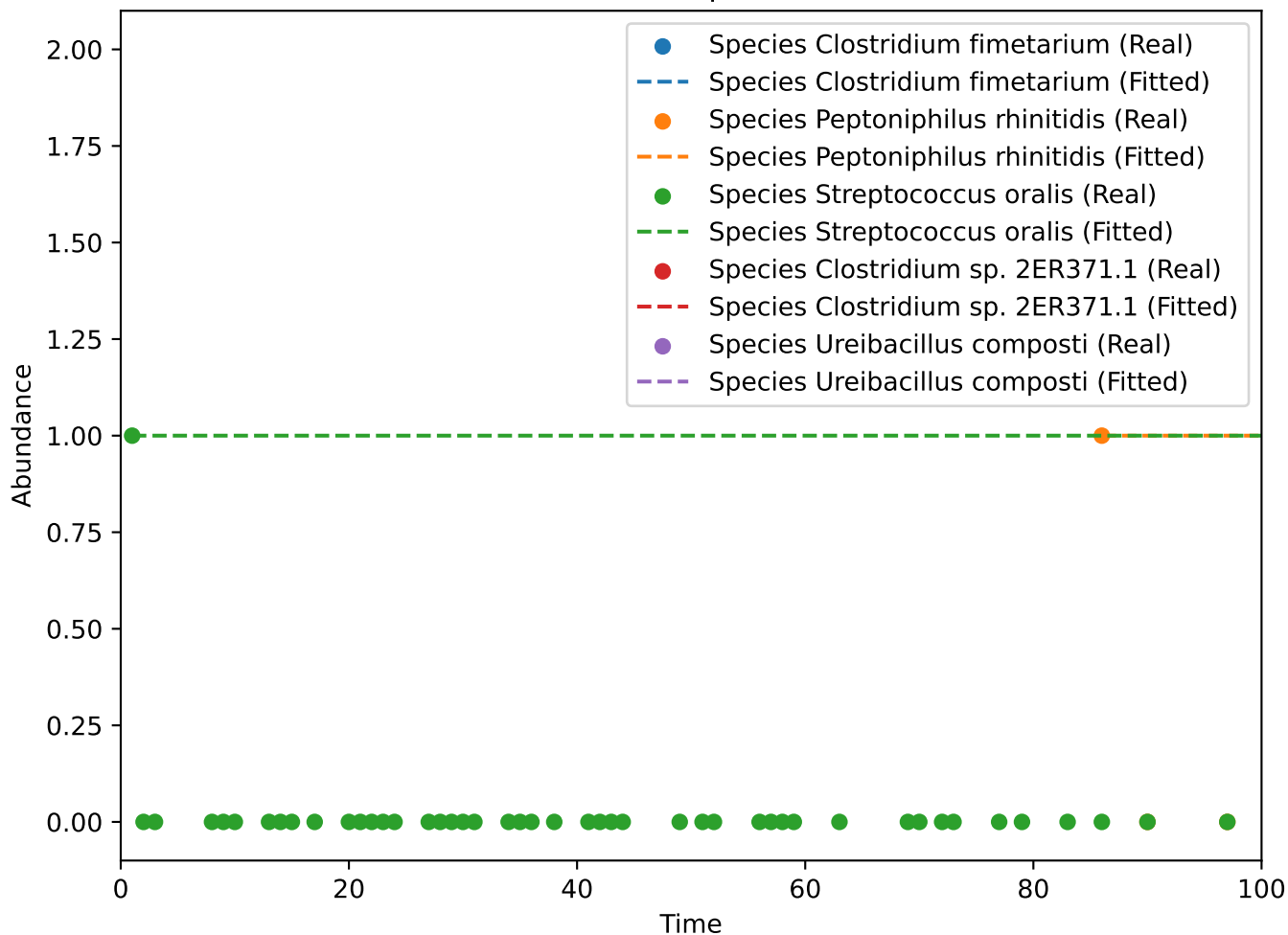
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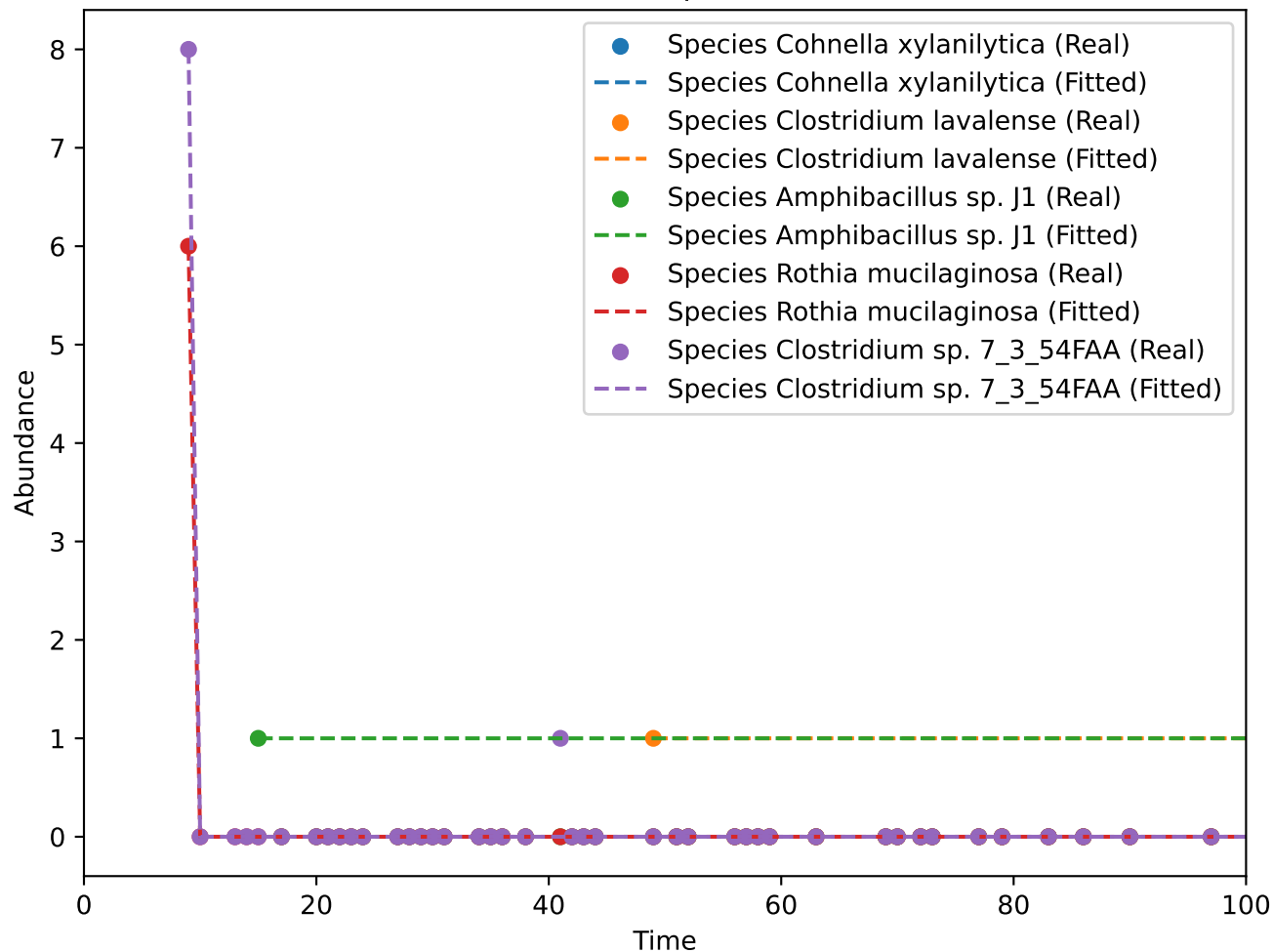
Mouse 3 - Species Fit



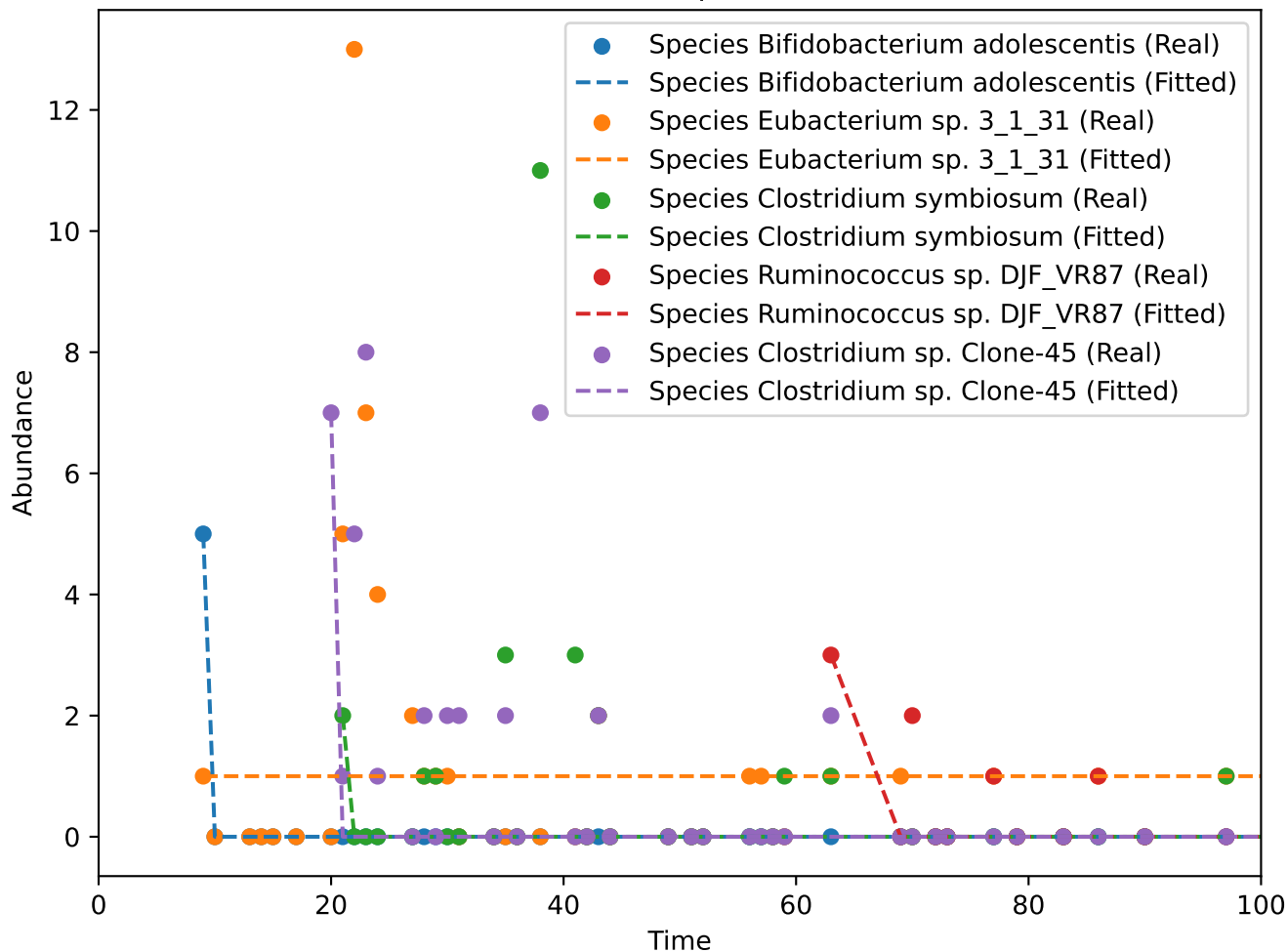
Mouse 3 - Species Fit



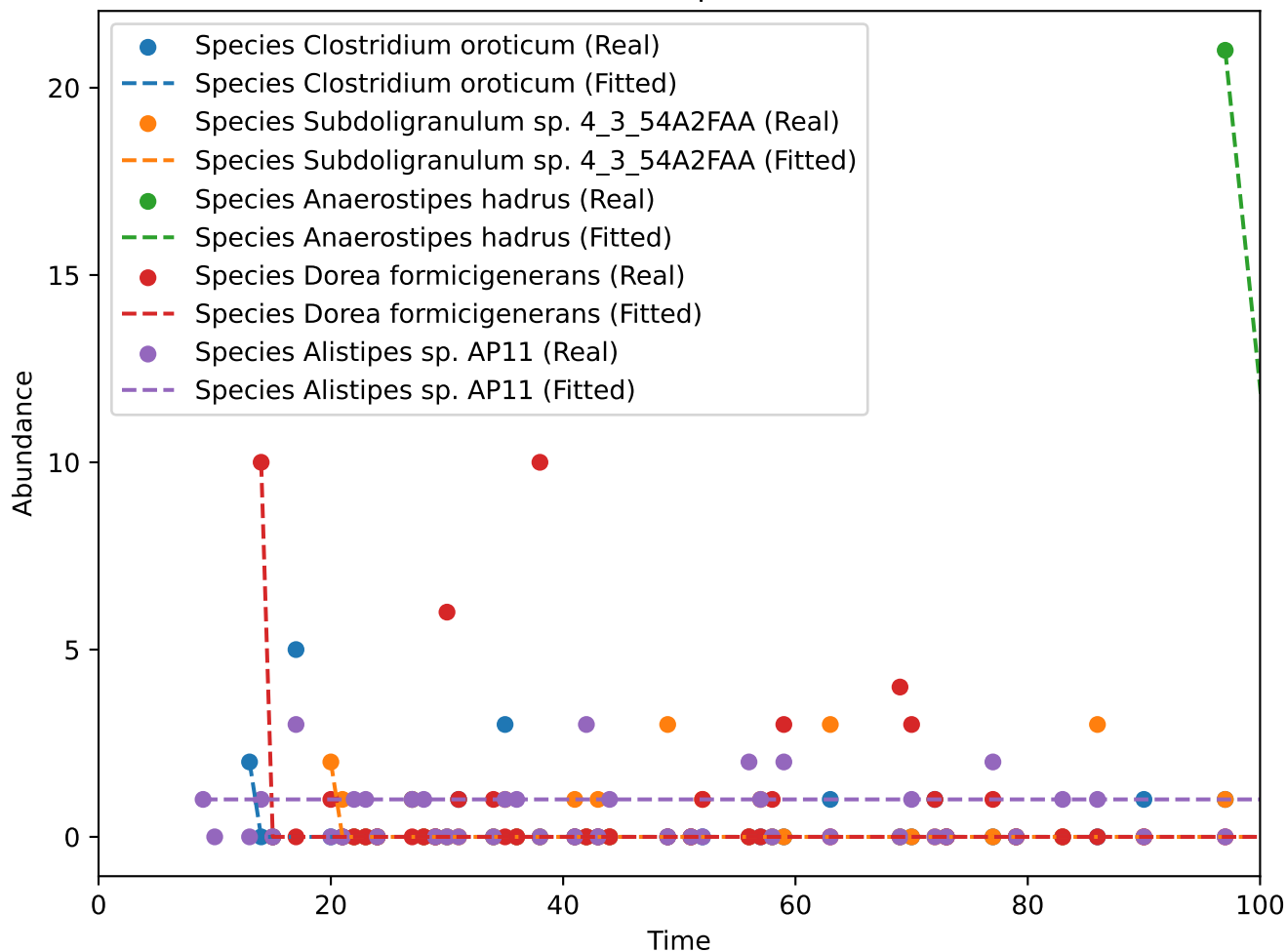
Mouse 3 - Species Fit



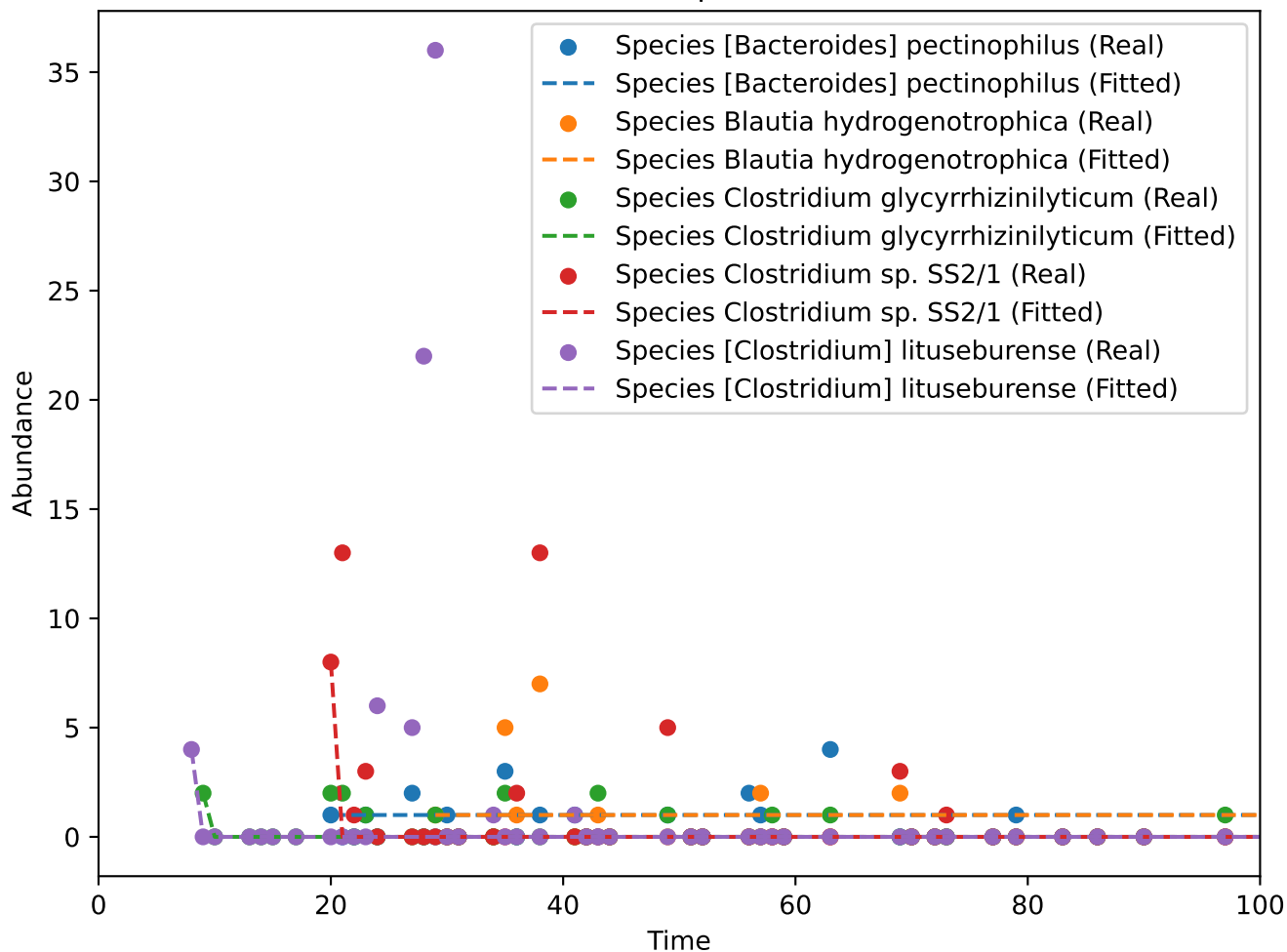
Mouse 3 - Species Fit



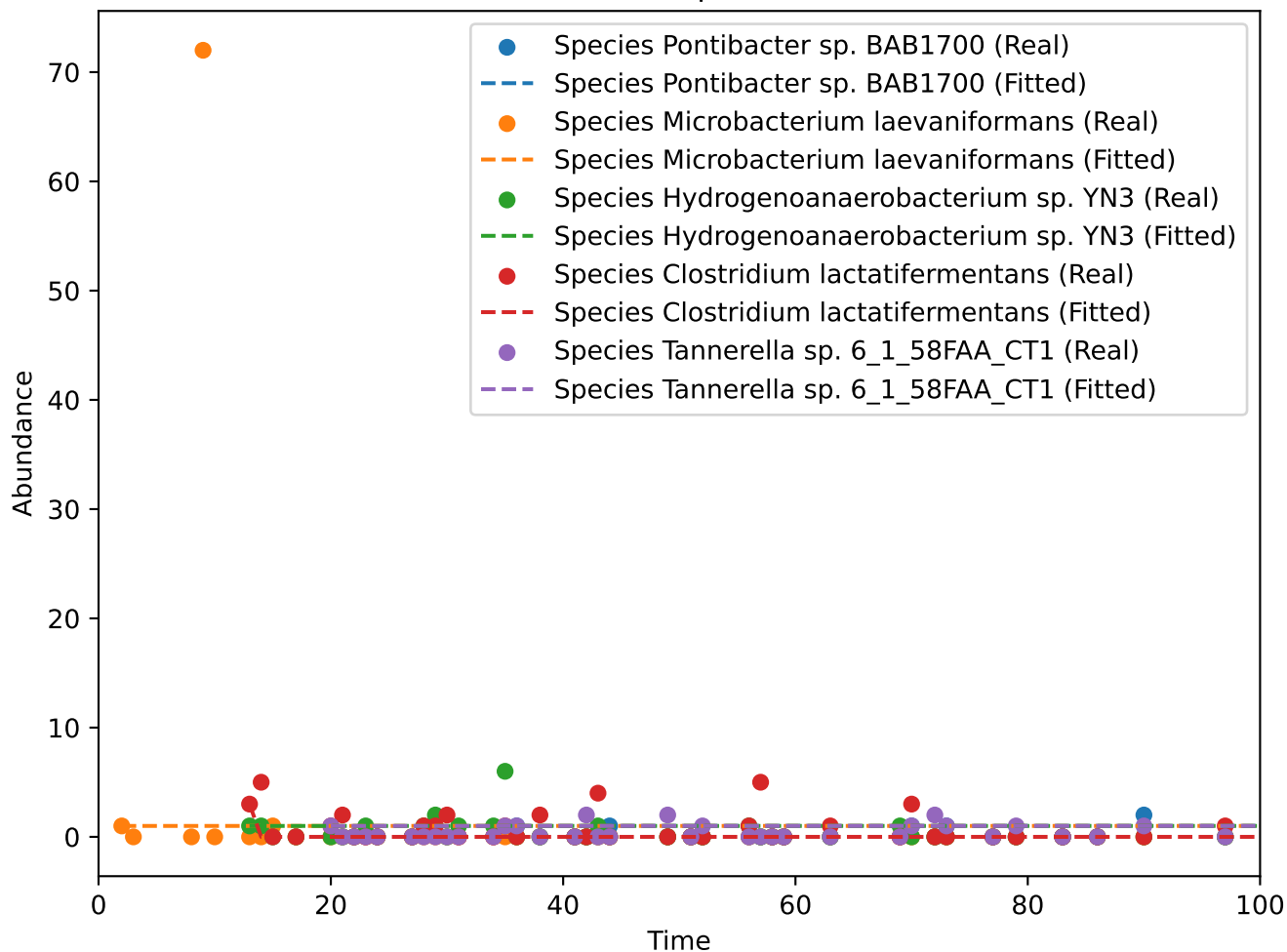
Mouse 3 - Species Fit



Mouse 3 - Species Fit



Mouse 3 - Species Fit



Species Clostridium populeti (Real)

Species Clostridium populeti (Fitted)

Species Pseudoalteromonas sp. BSs20045 (Real)

Species Pseudoalteromonas sp. BSs20045 (Fitted)

Species Clostridium sp. AP4 (Real)

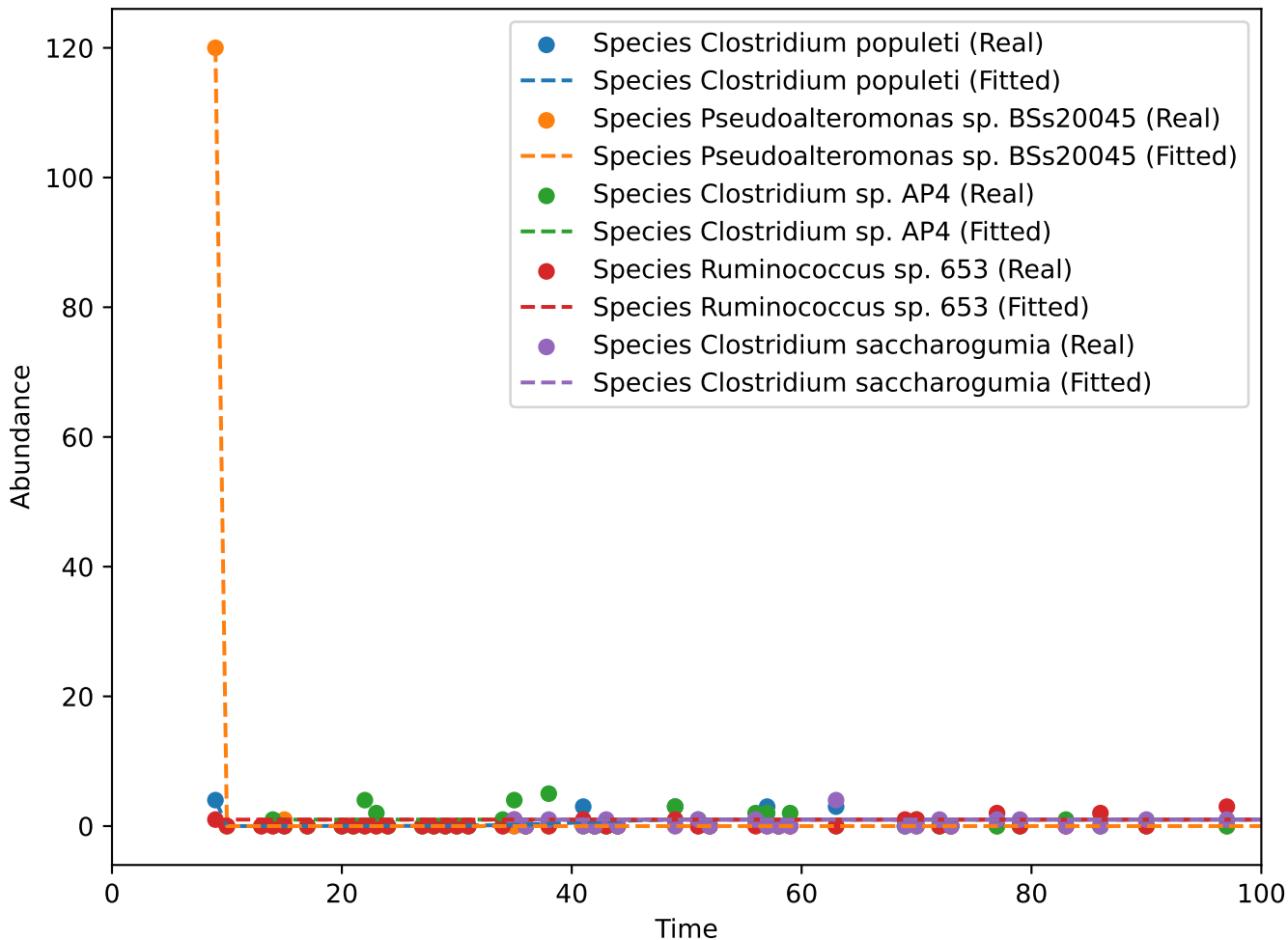
Species Clostridium sp. AP4 (Fitted)

Species Ruminococcus sp. 653 (Real)

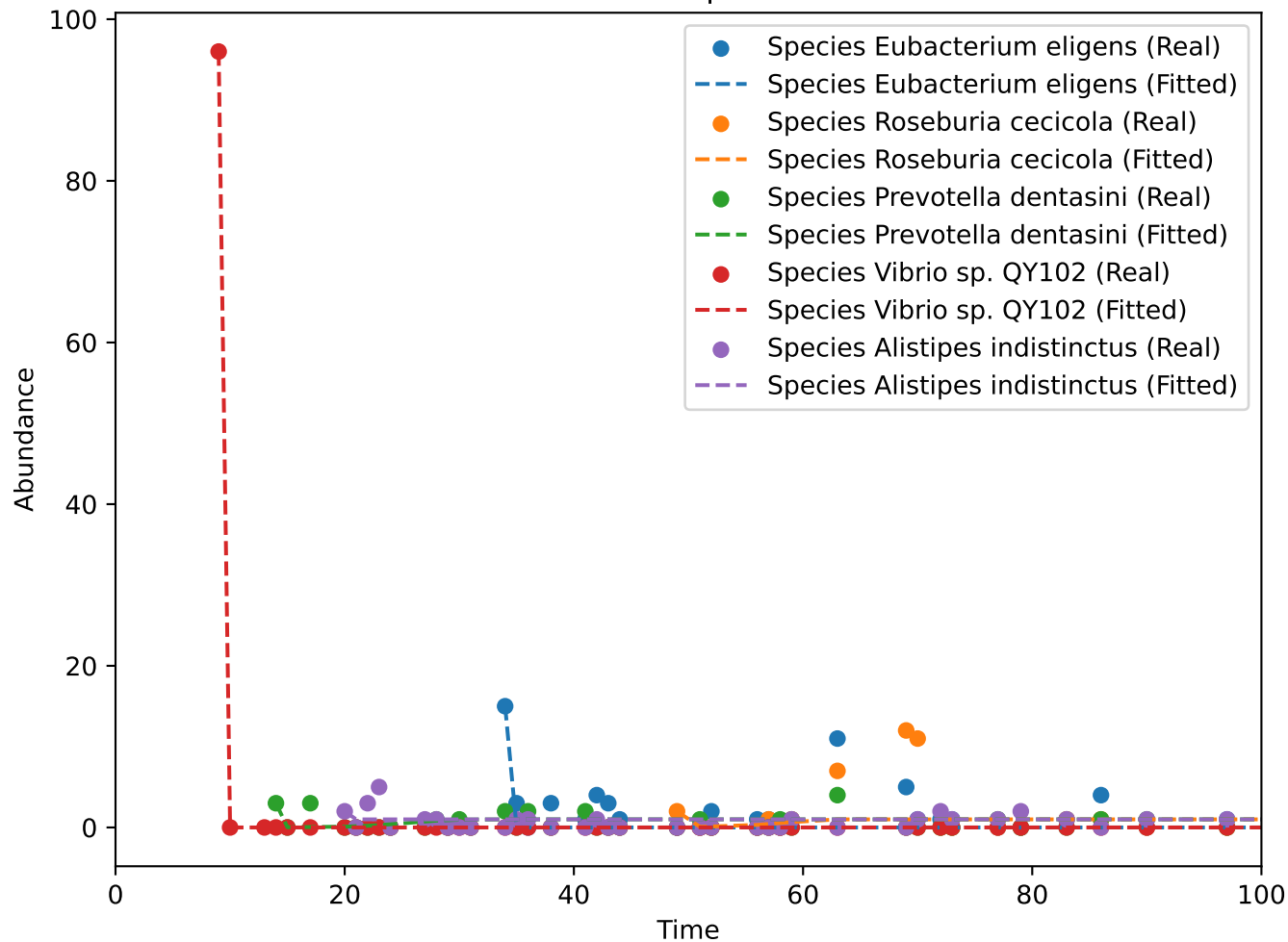
Species Ruminococcus sp. 653 (Fitted)

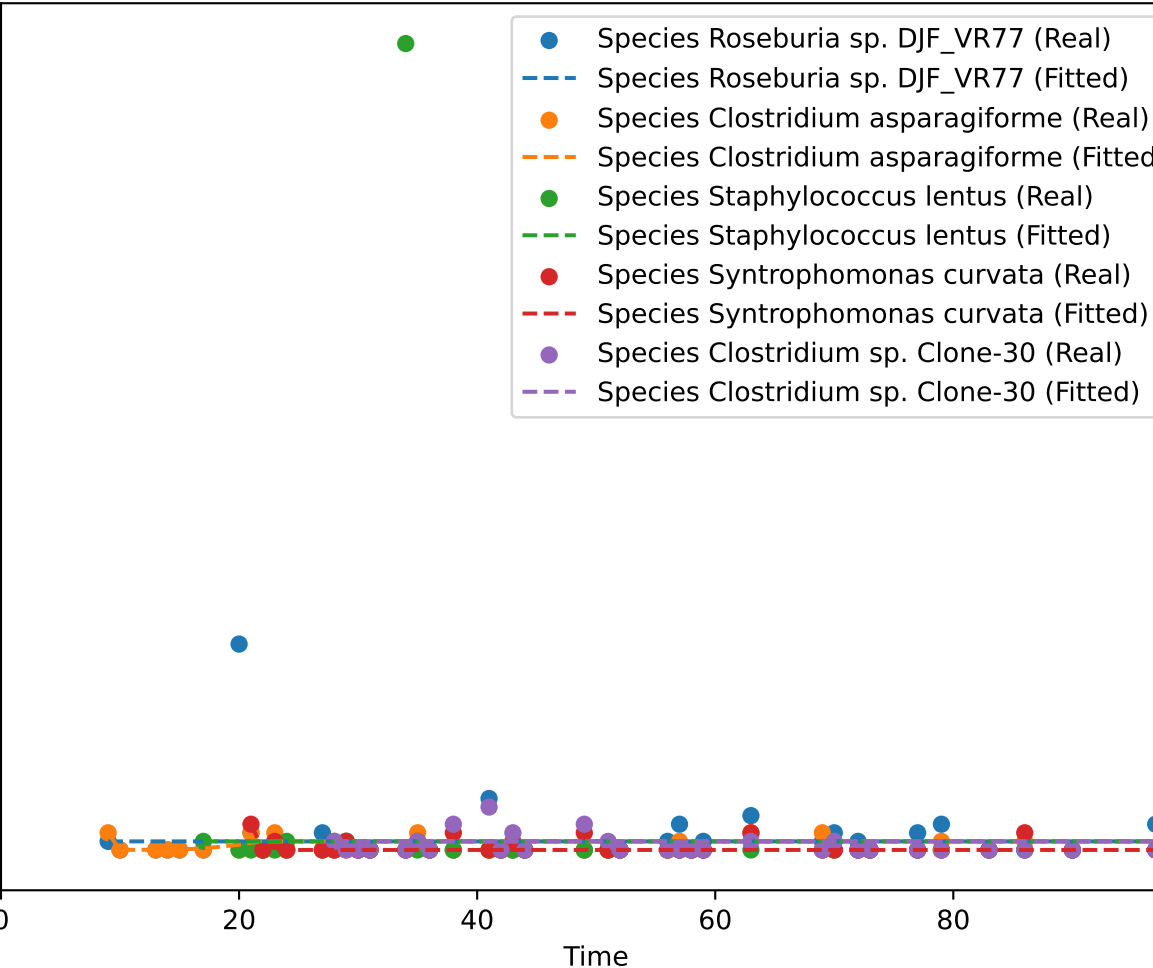
Species Clostridium saccharogumia (Real)

Species Clostridium saccharogumia (Fitted)

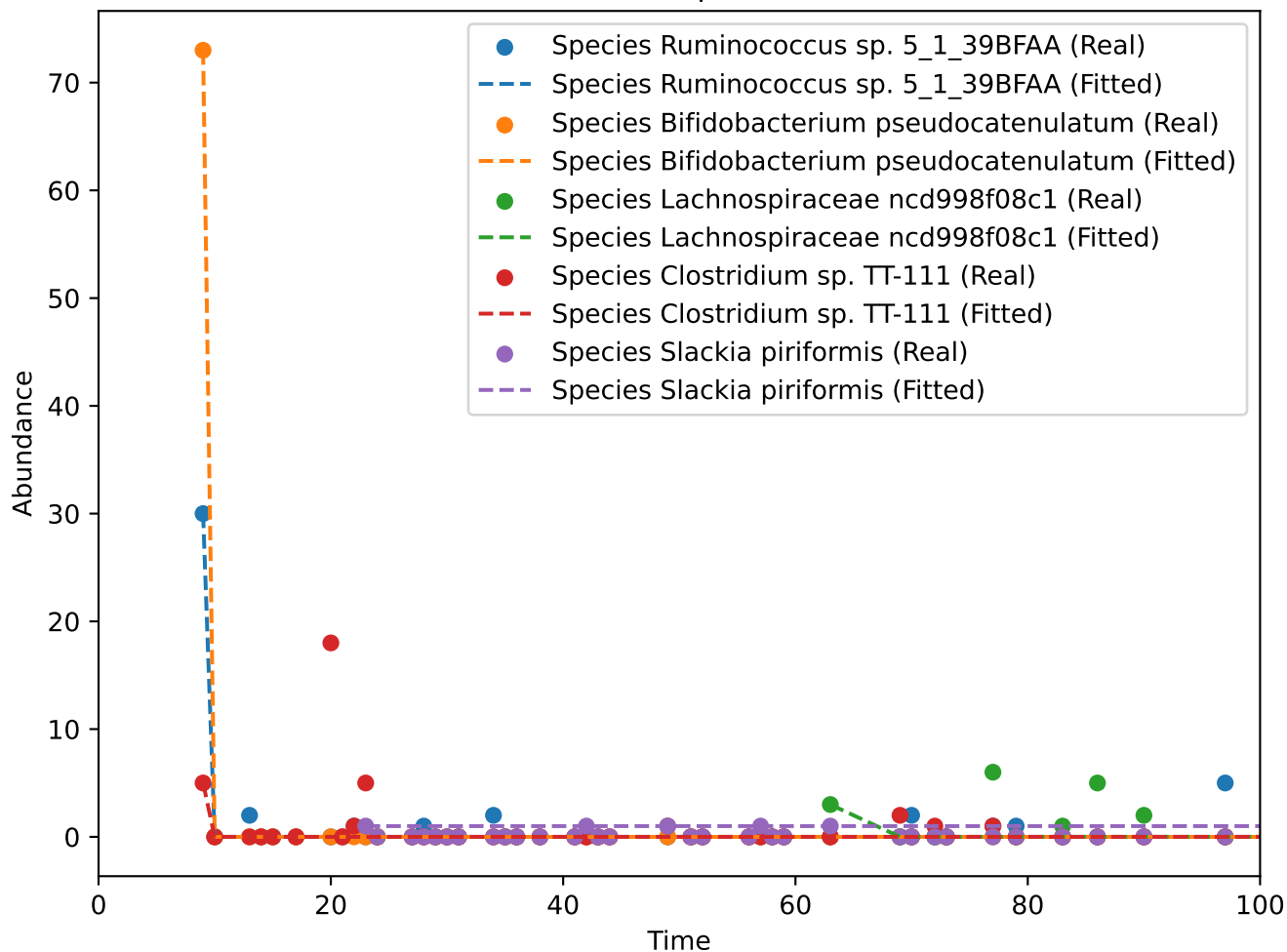


Mouse 3 - Species Fit

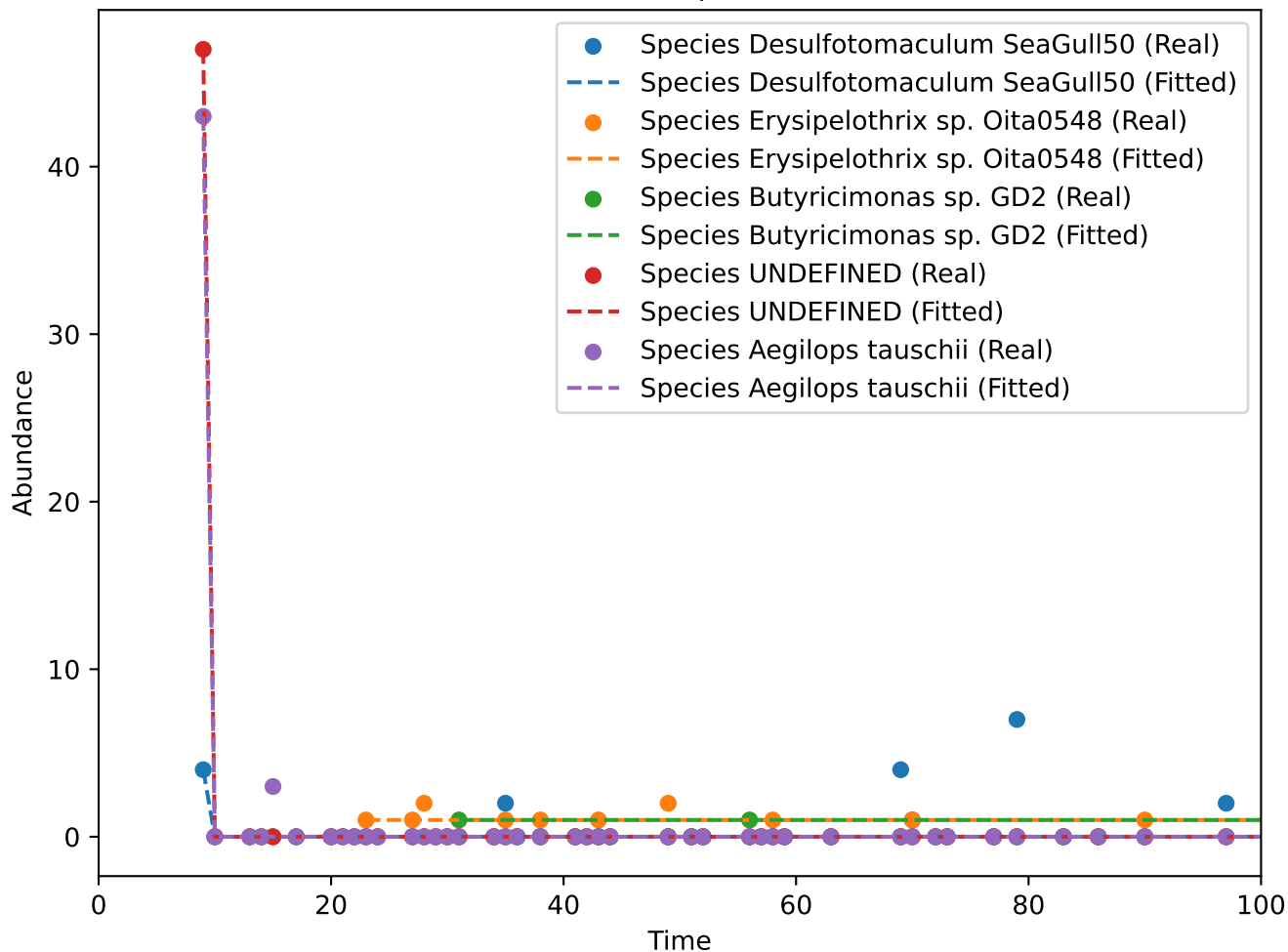


[illegible]

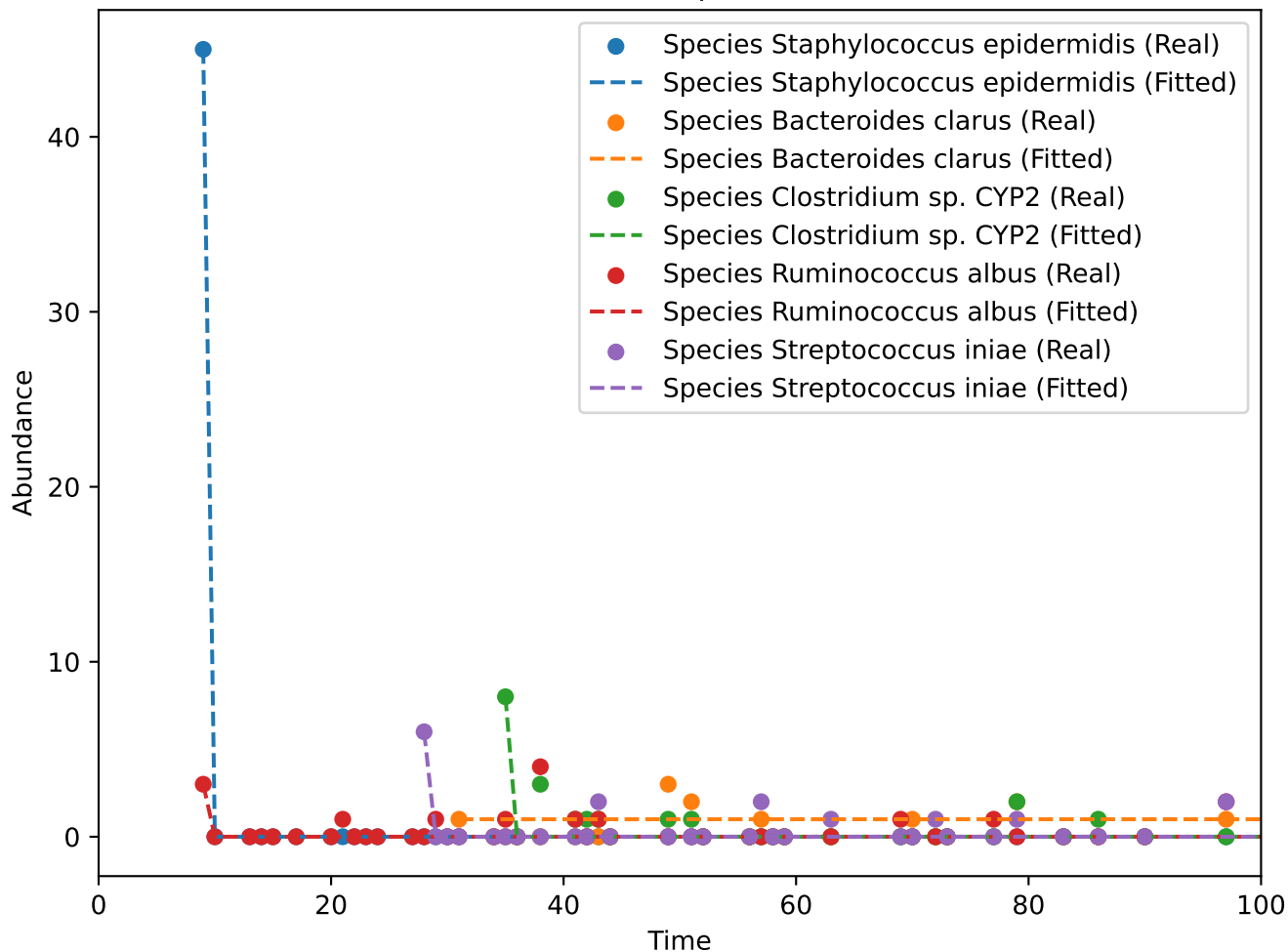
Mouse 3 - Species Fit



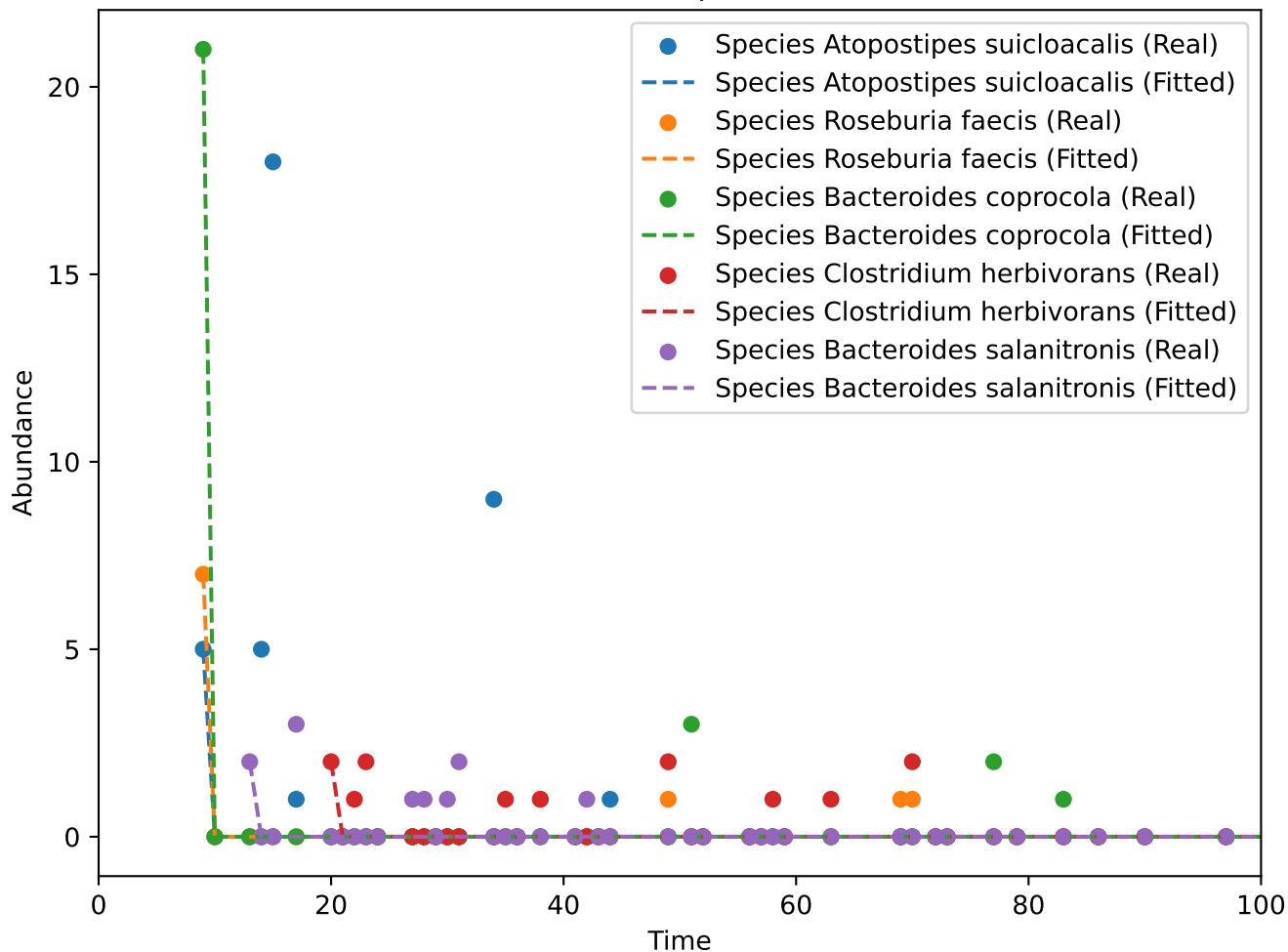
Mouse 3 - Species Fit



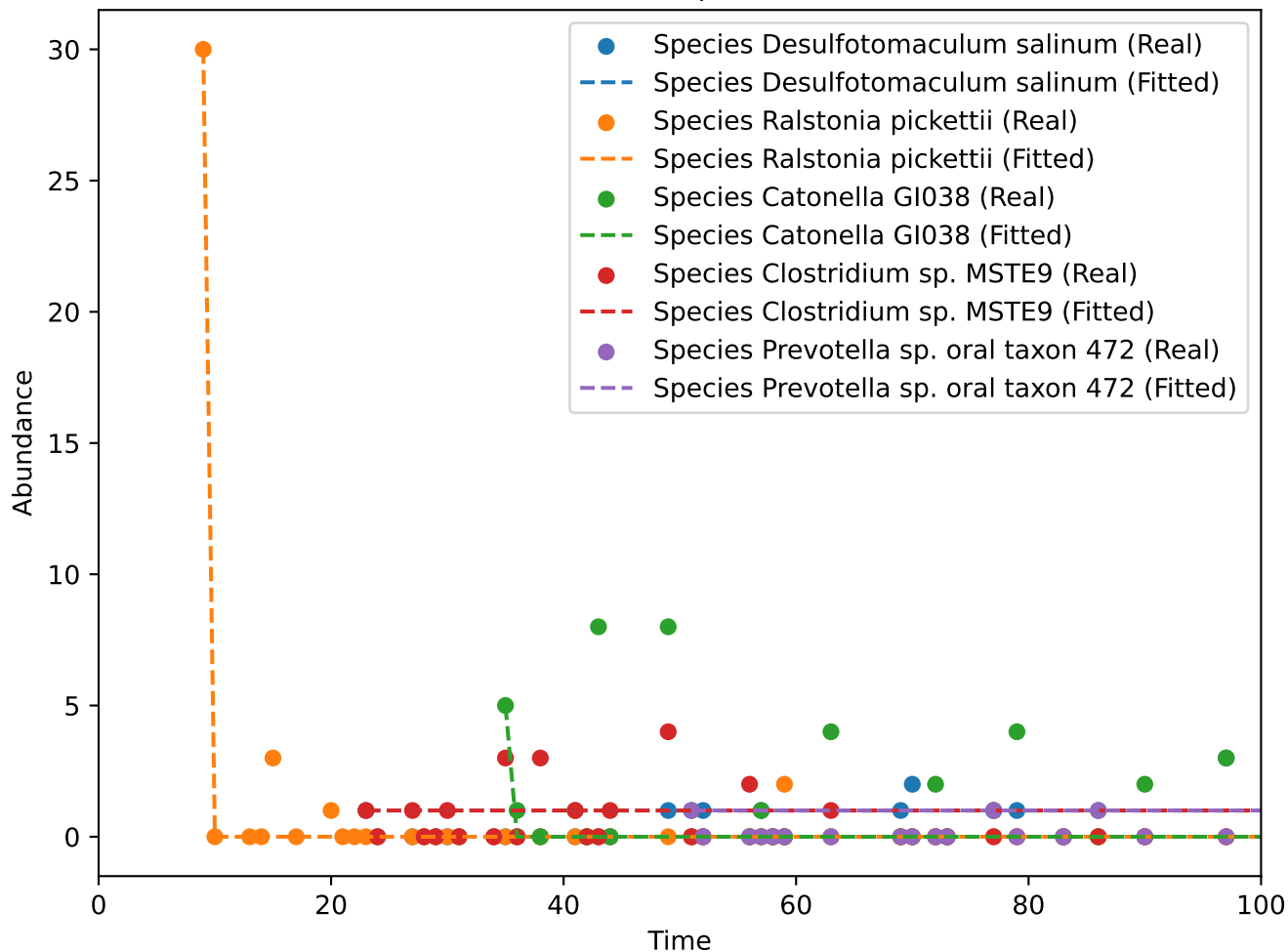
Mouse 3 - Species Fit



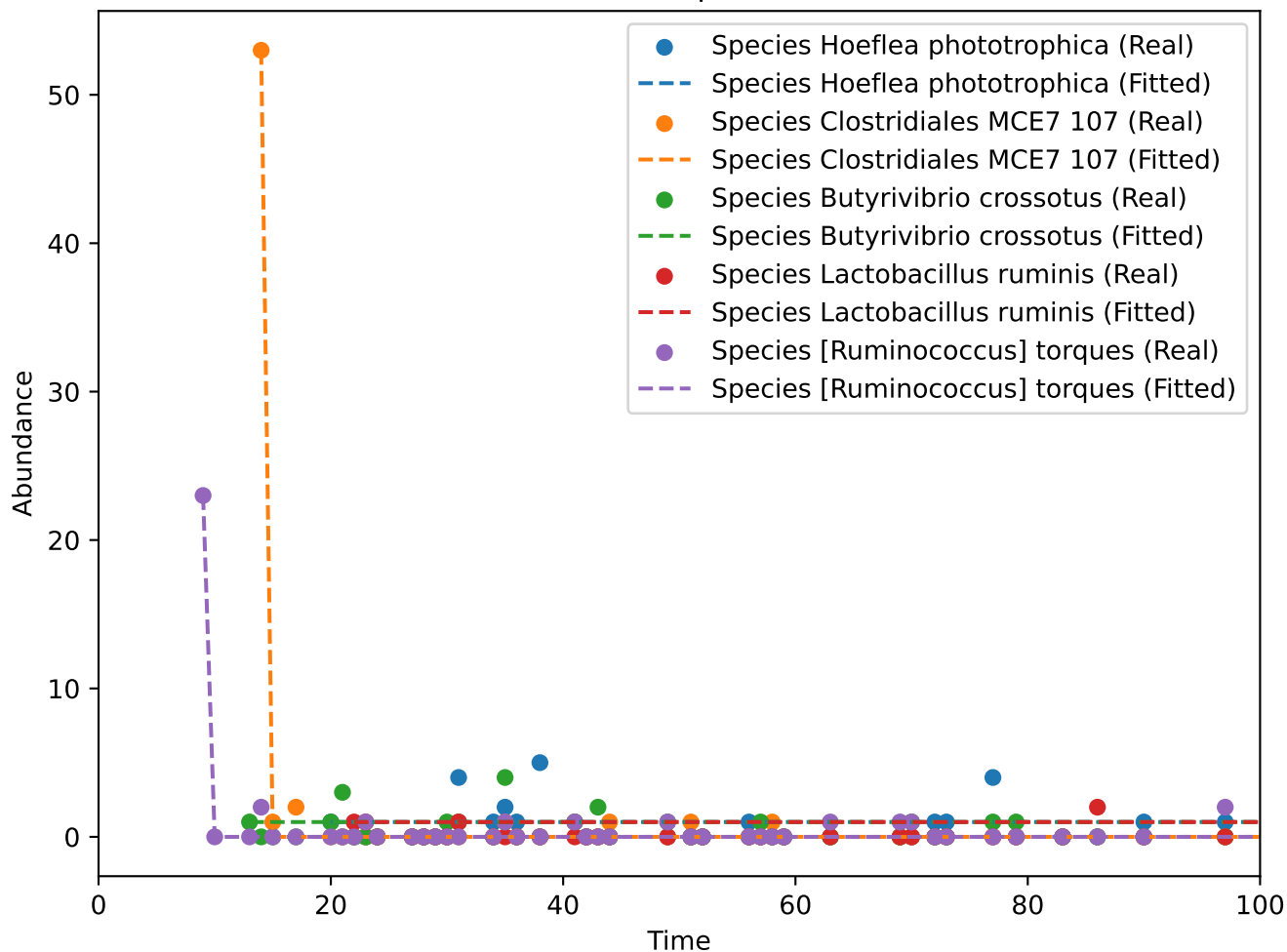
Mouse 3 - Species Fit



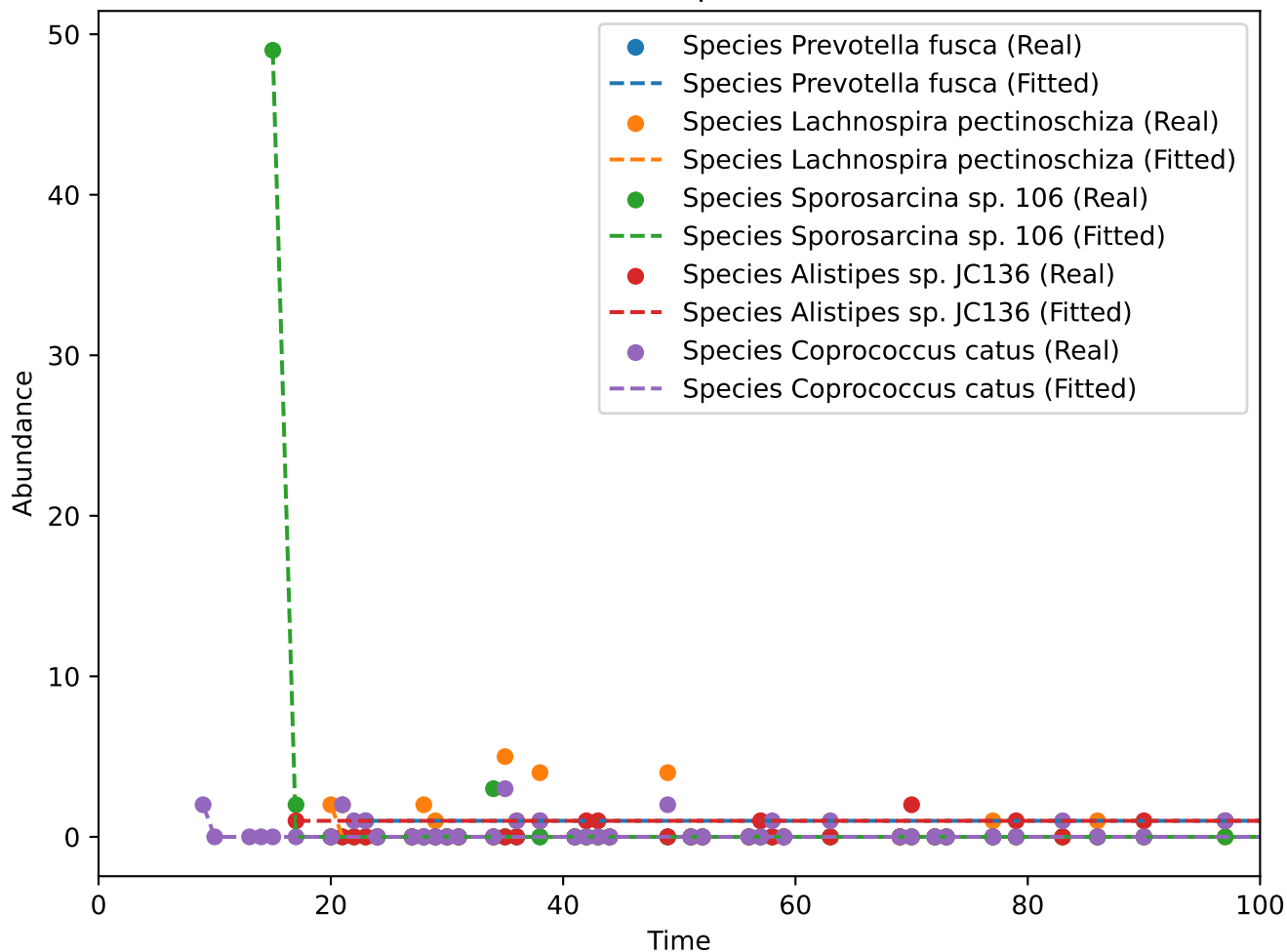
Mouse 3 - Species Fit



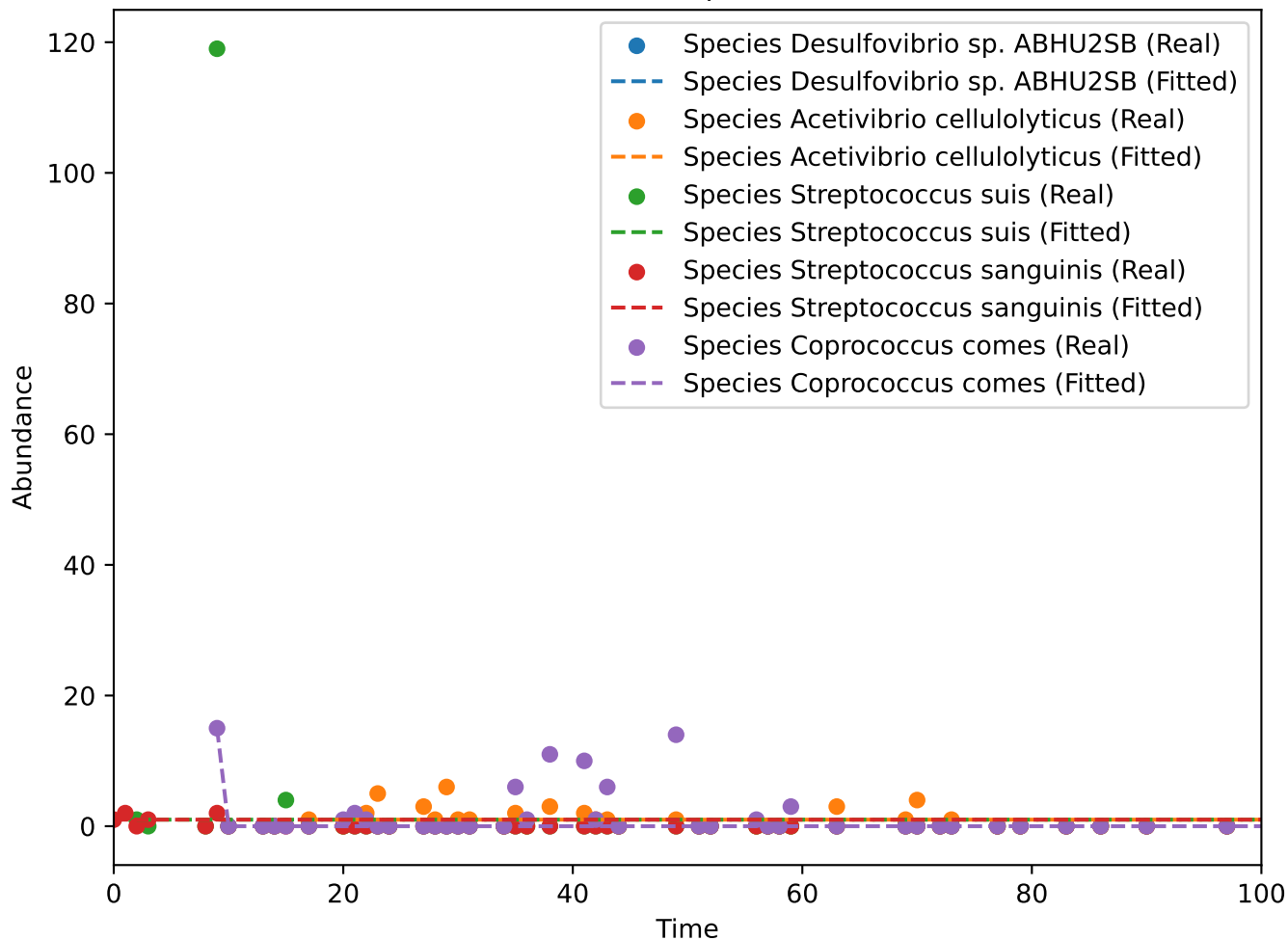
Mouse 3 - Species Fit



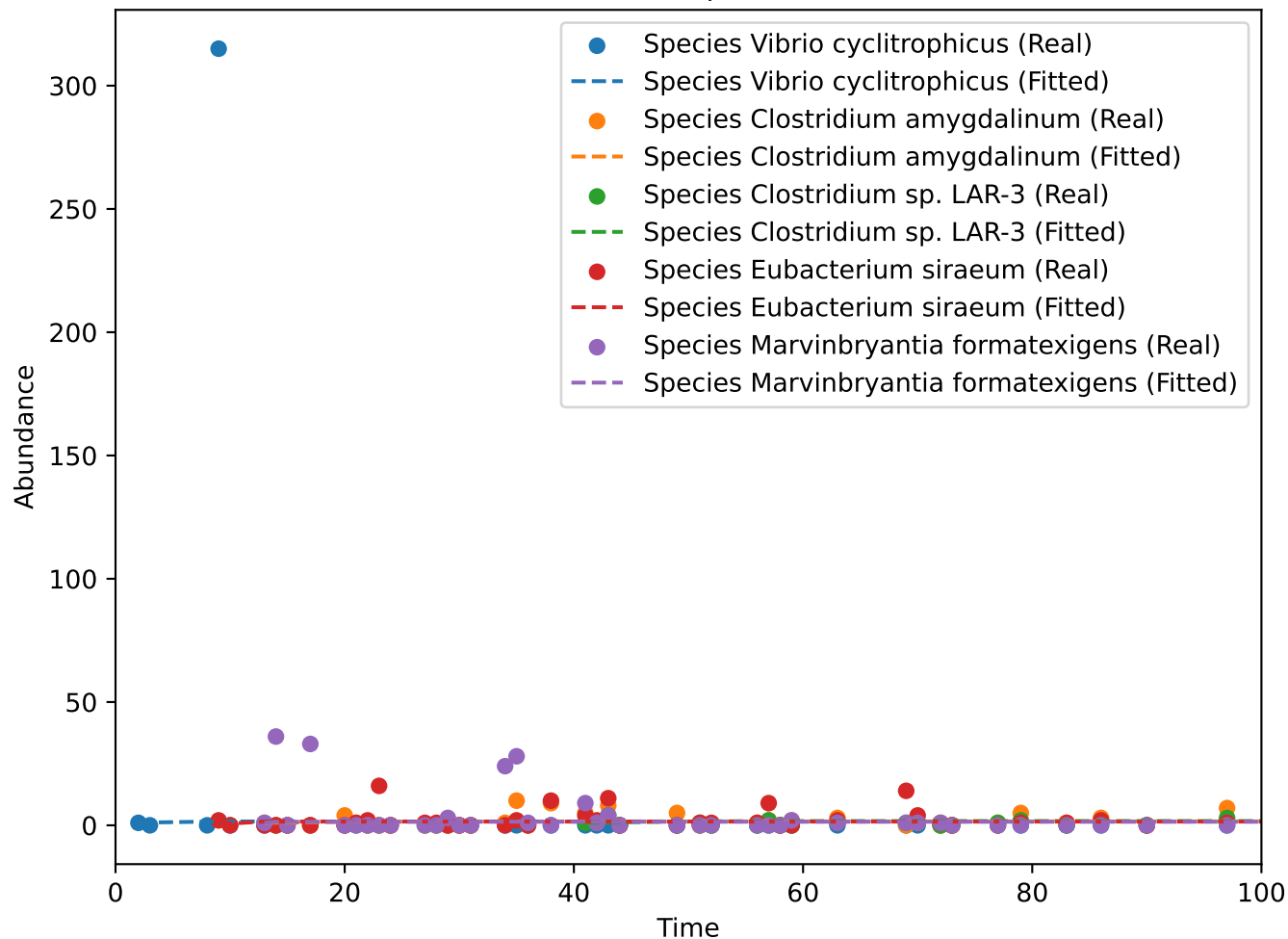
Mouse 3 - Species Fit



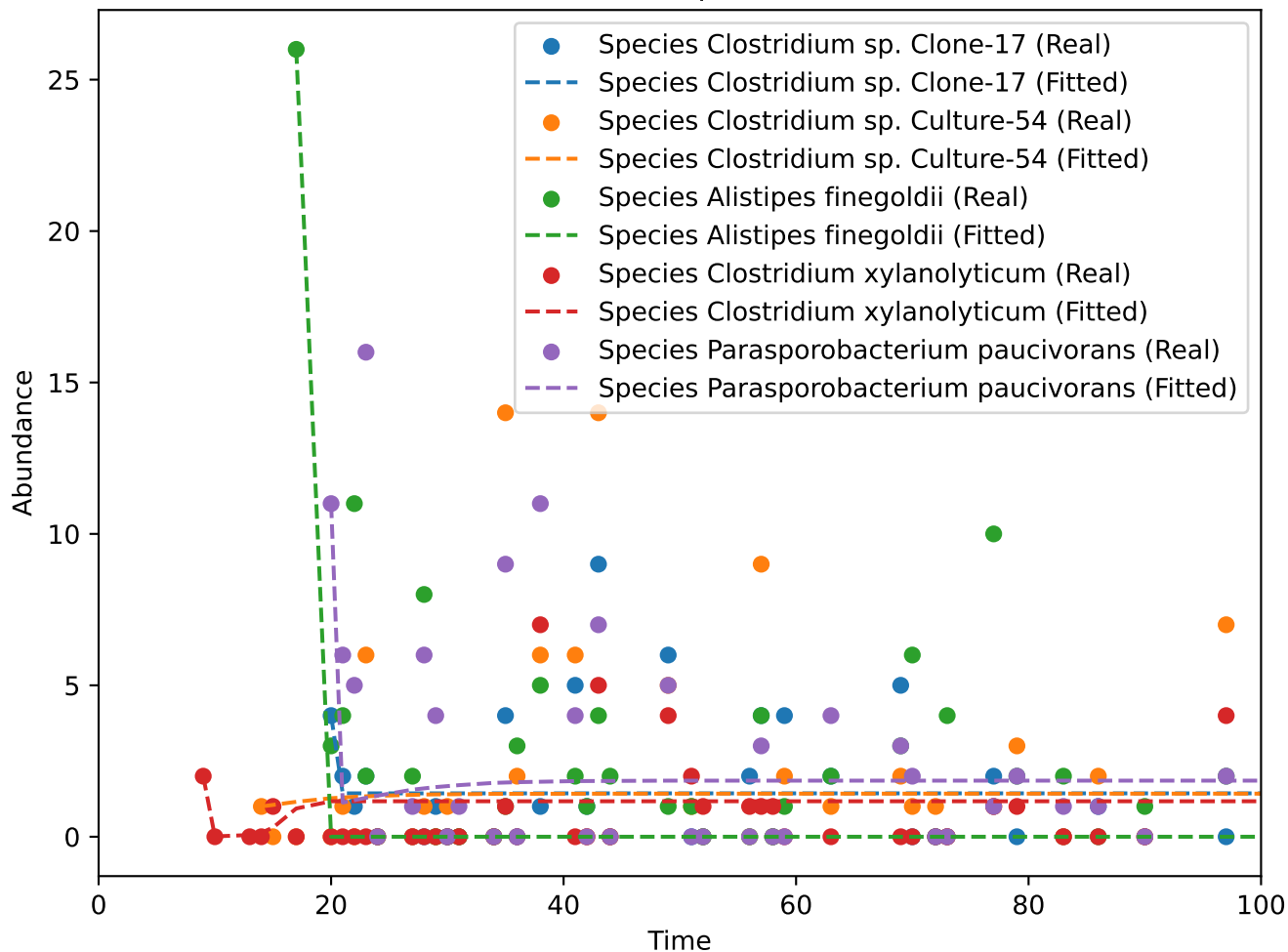
Mouse 3 - Species Fit



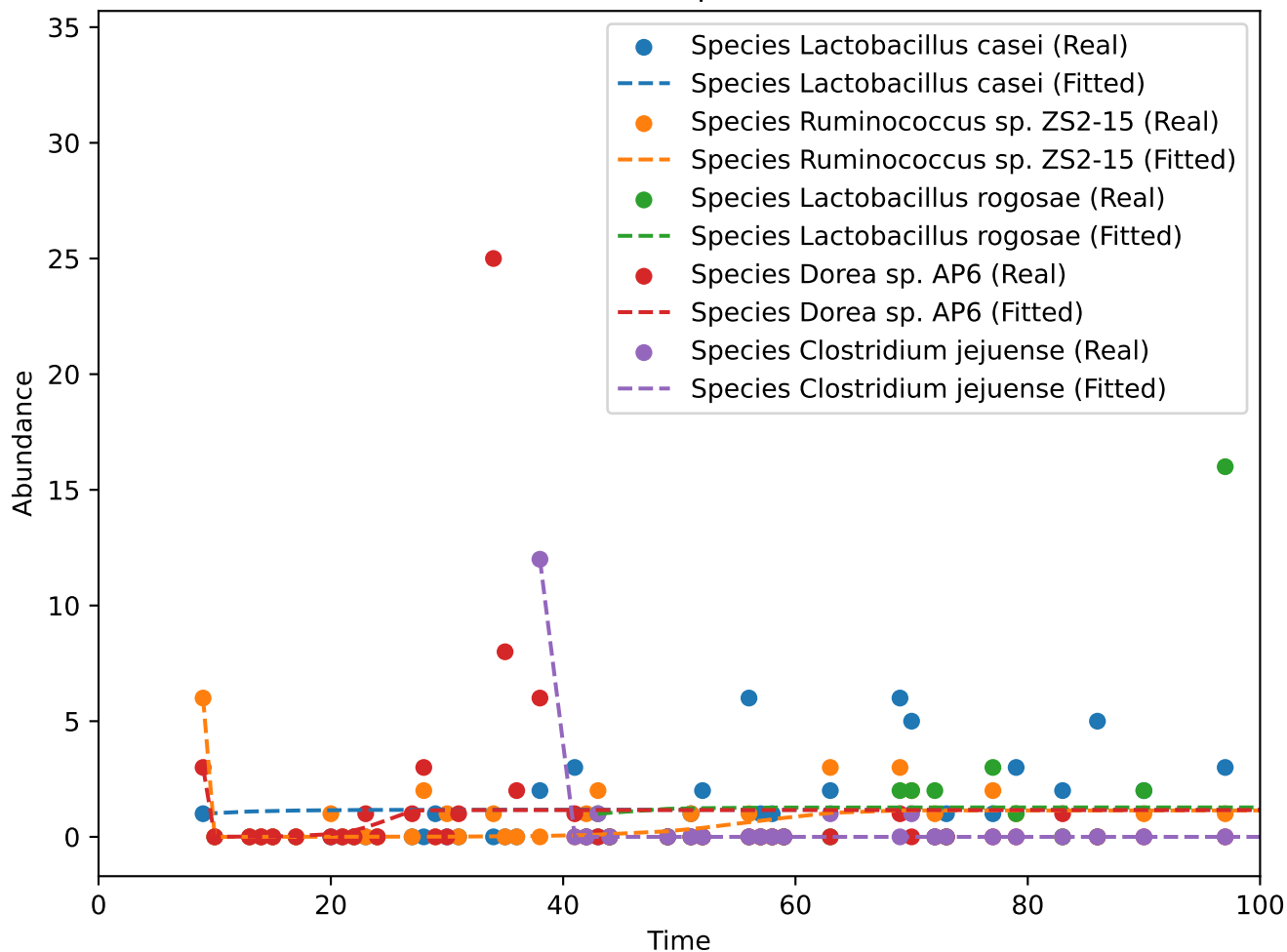
Mouse 3 - Species Fit



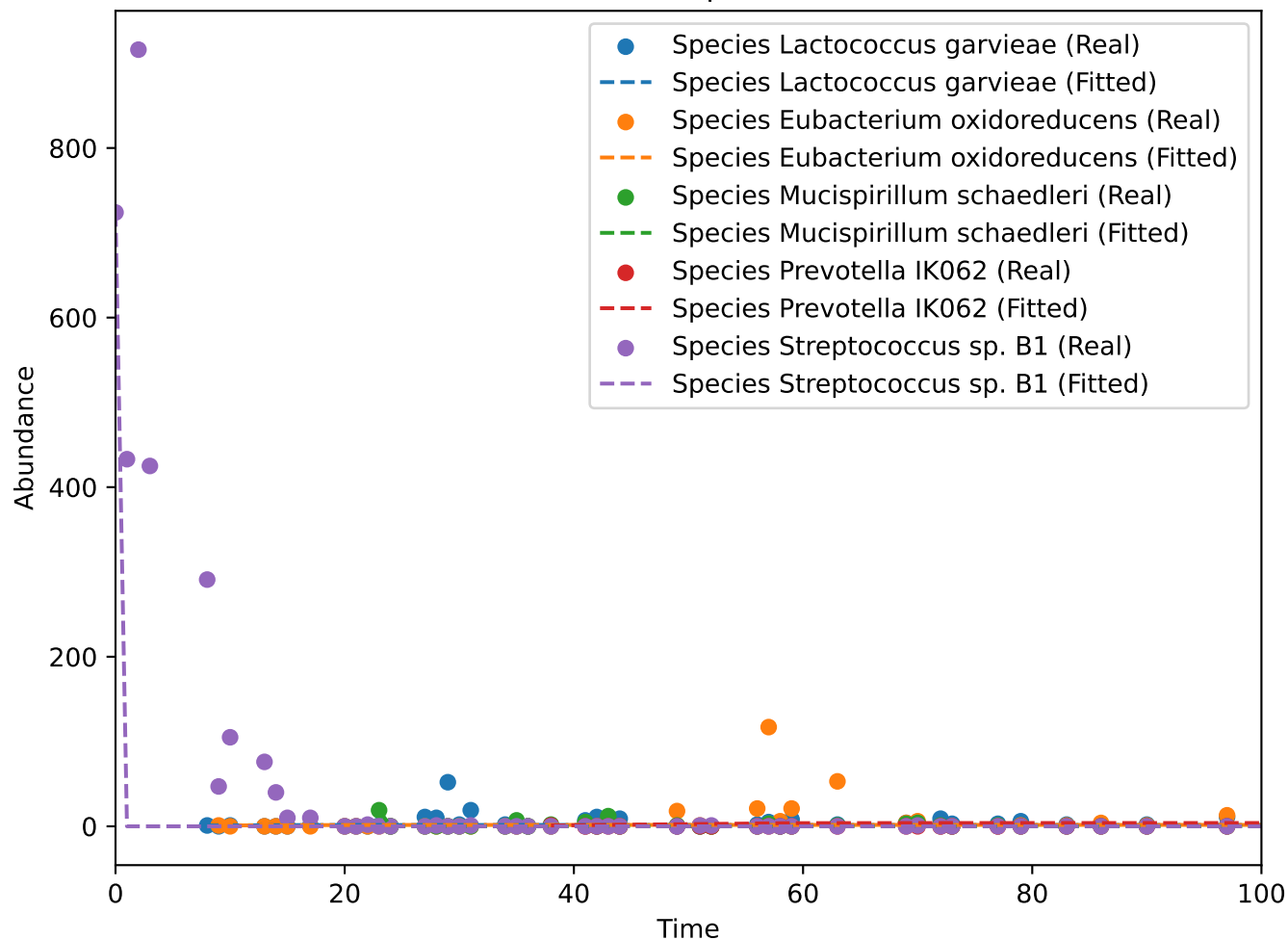
Mouse 3 - Species Fit



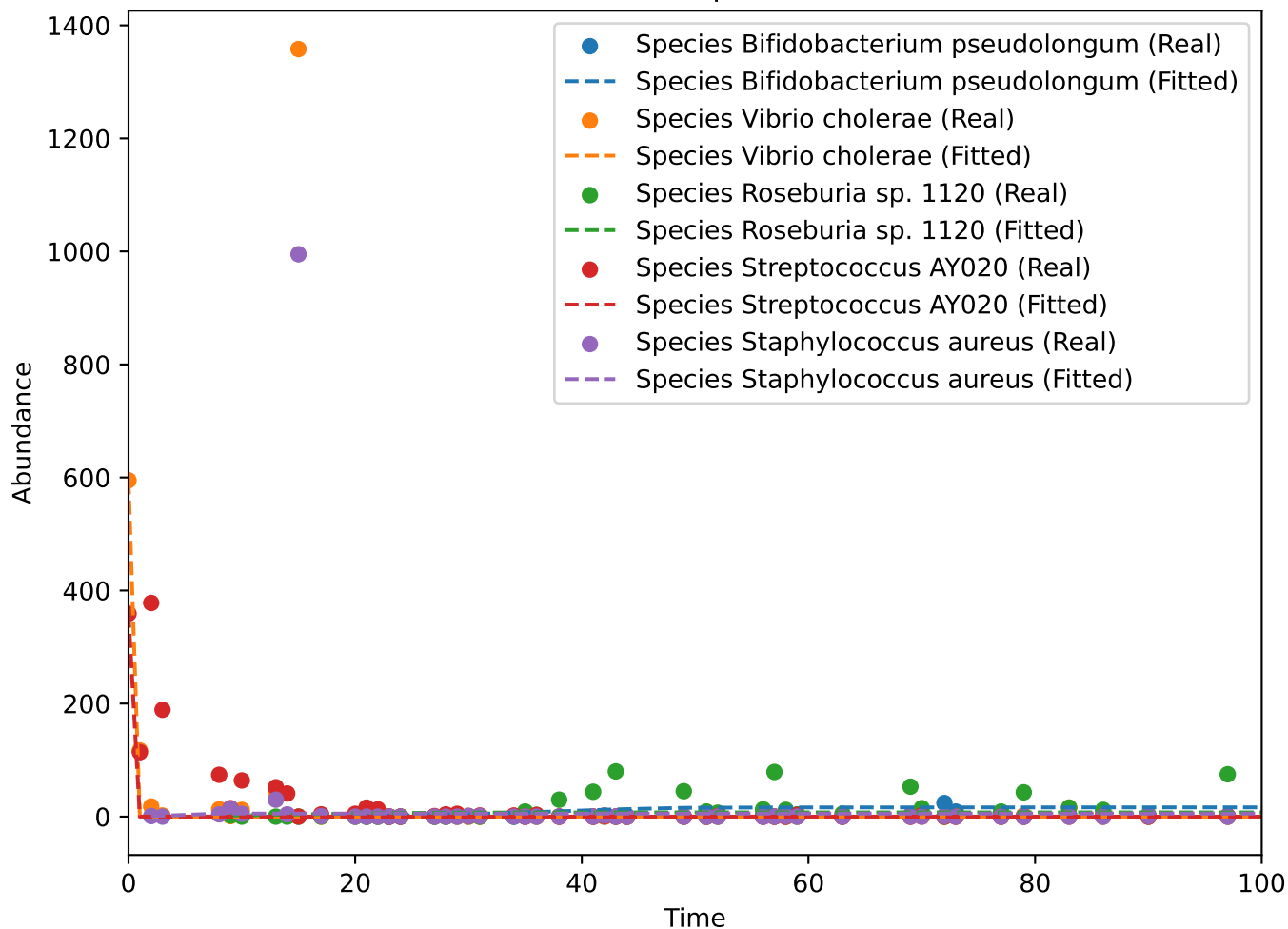
Mouse 3 - Species Fit



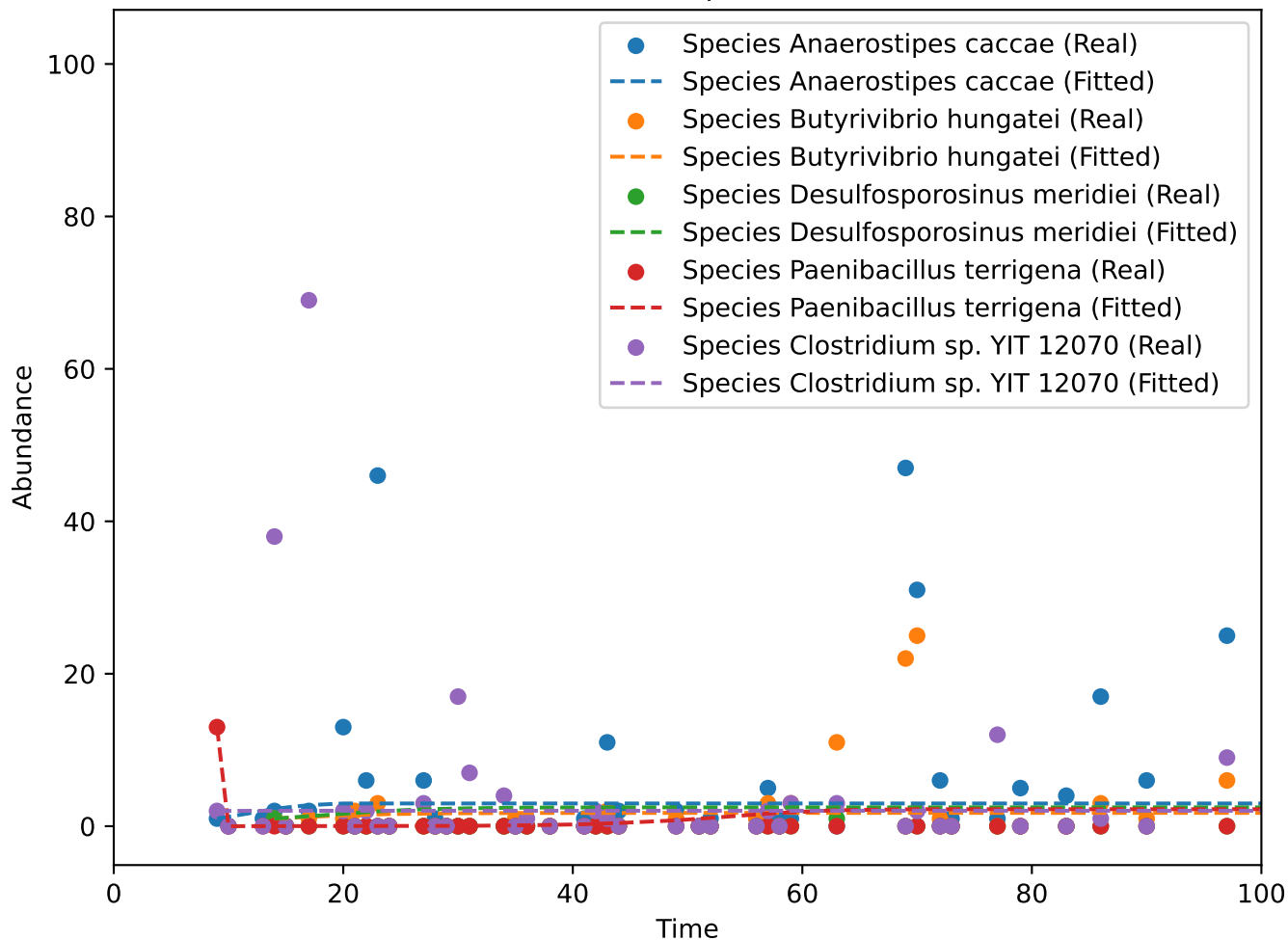
Mouse 3 - Species Fit



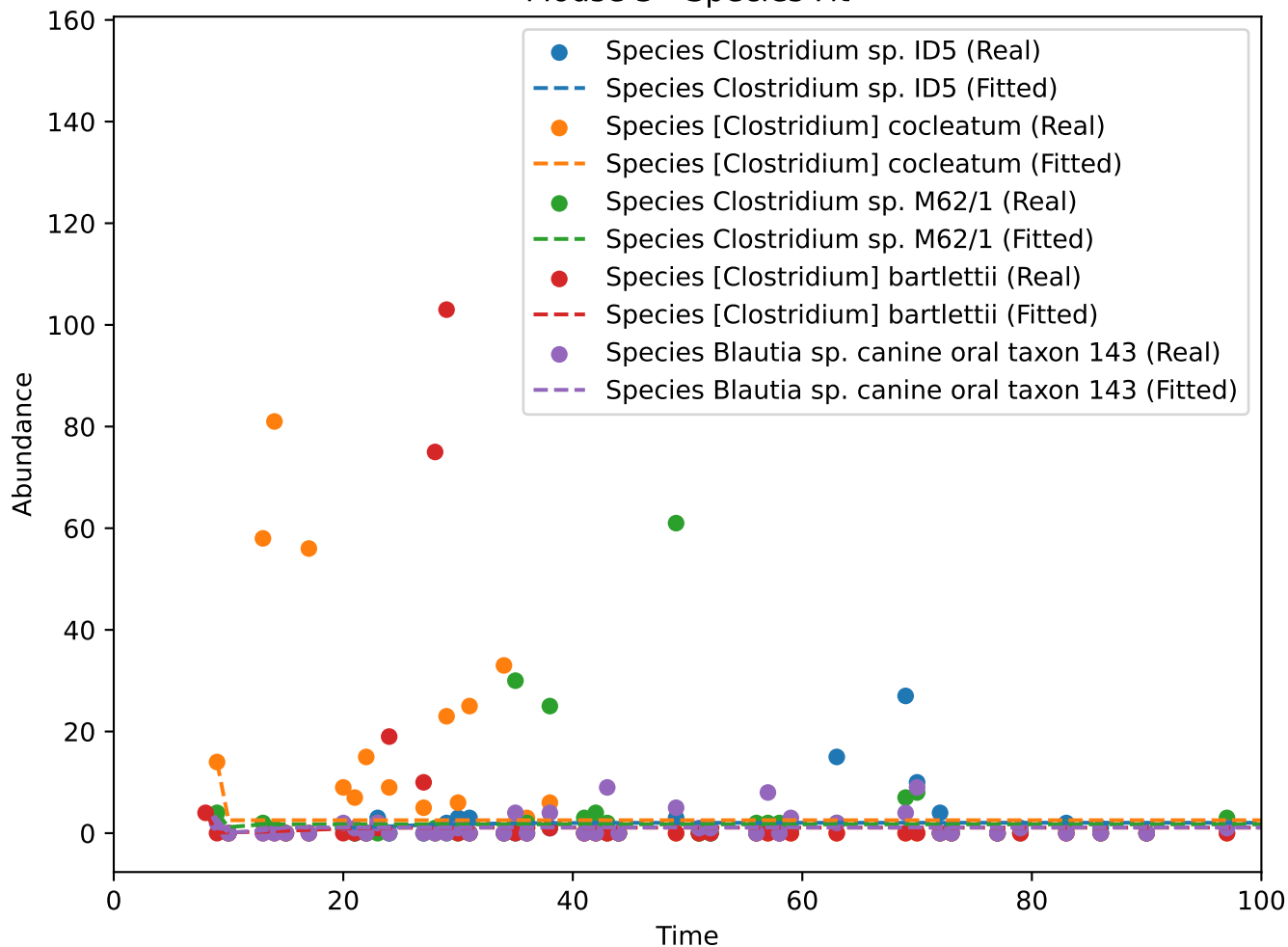
Mouse 3 - Species Fit

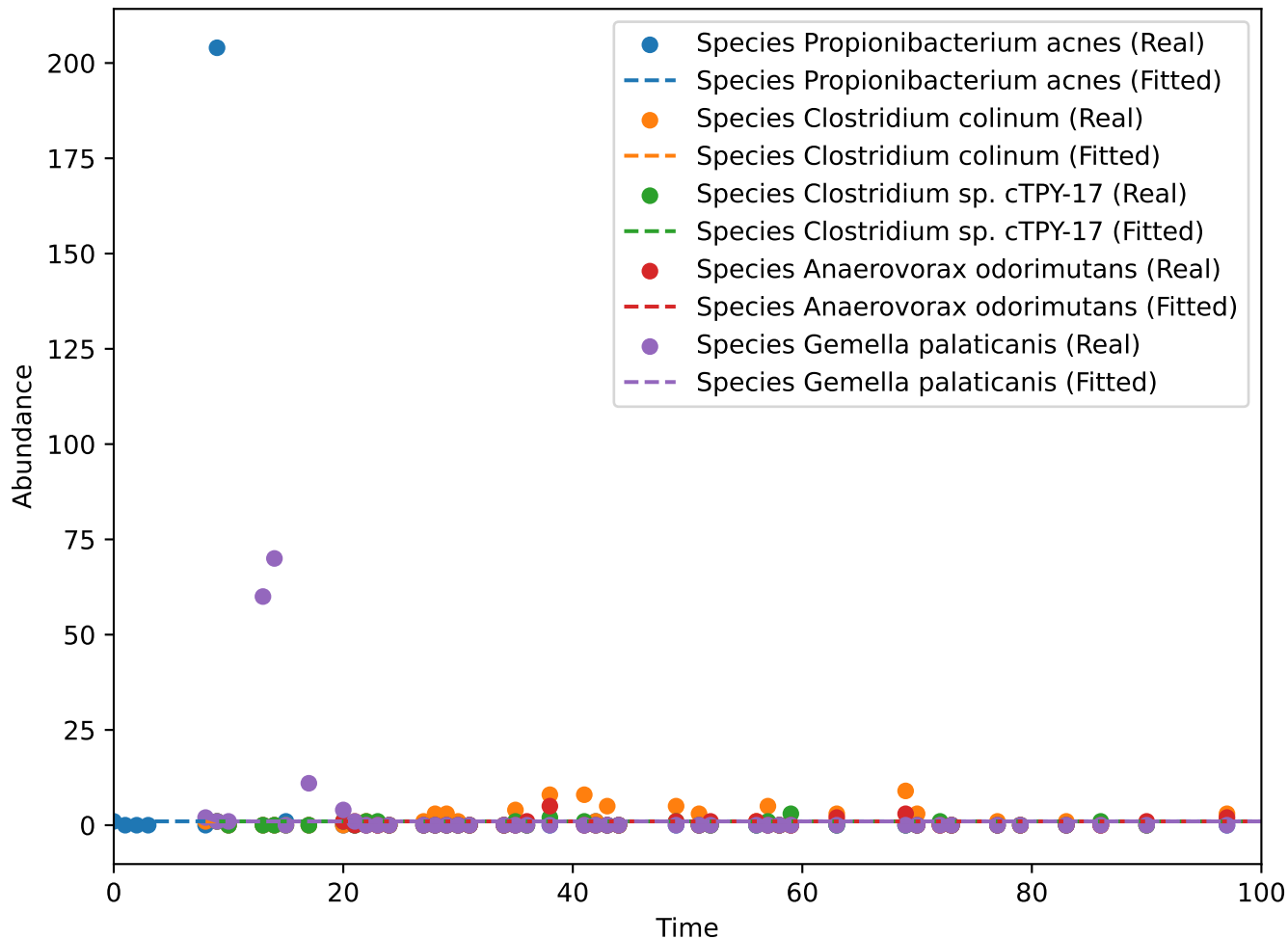


Mouse 3 - Species Fit

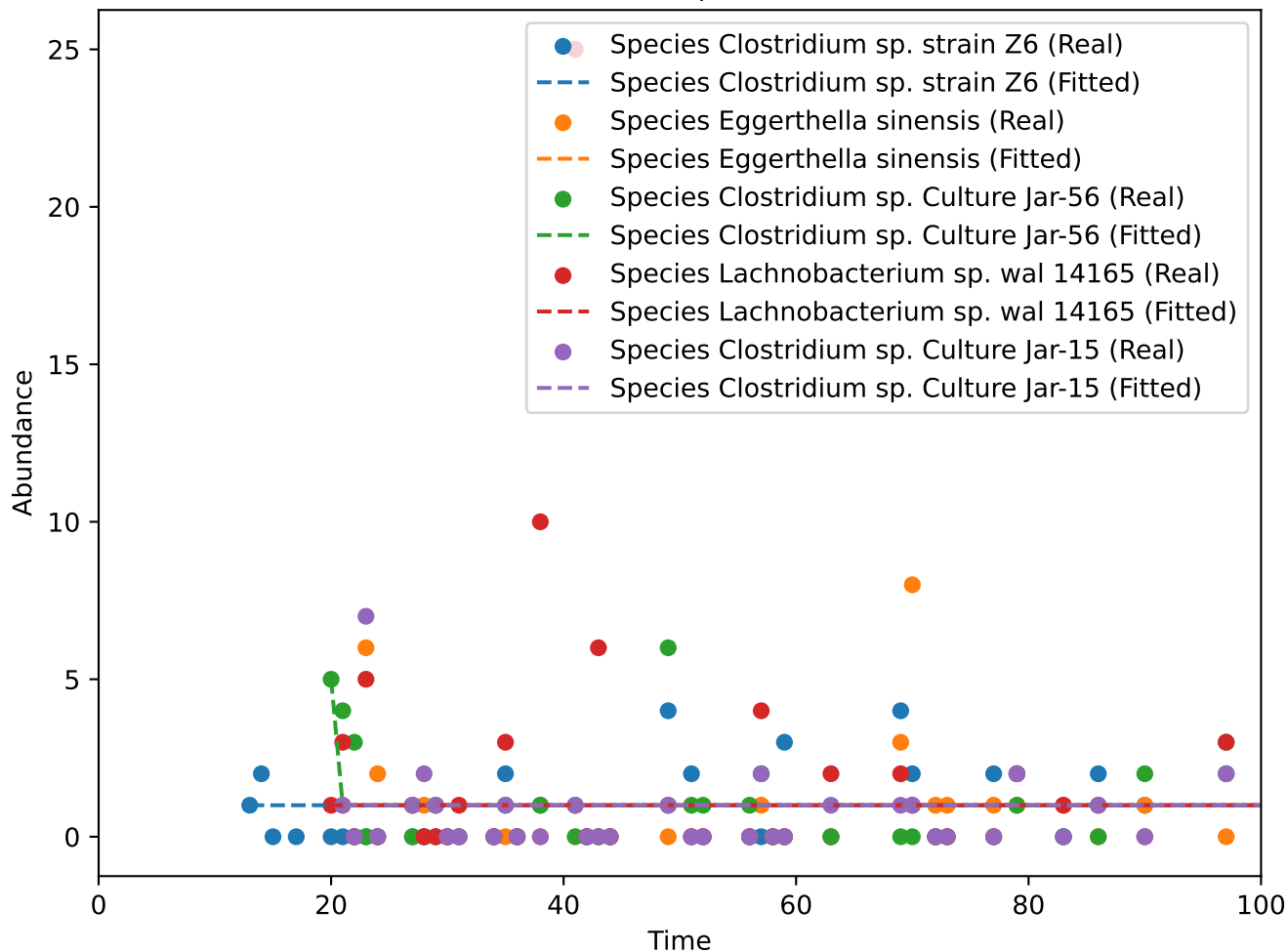


Mouse 3 - Species Fit

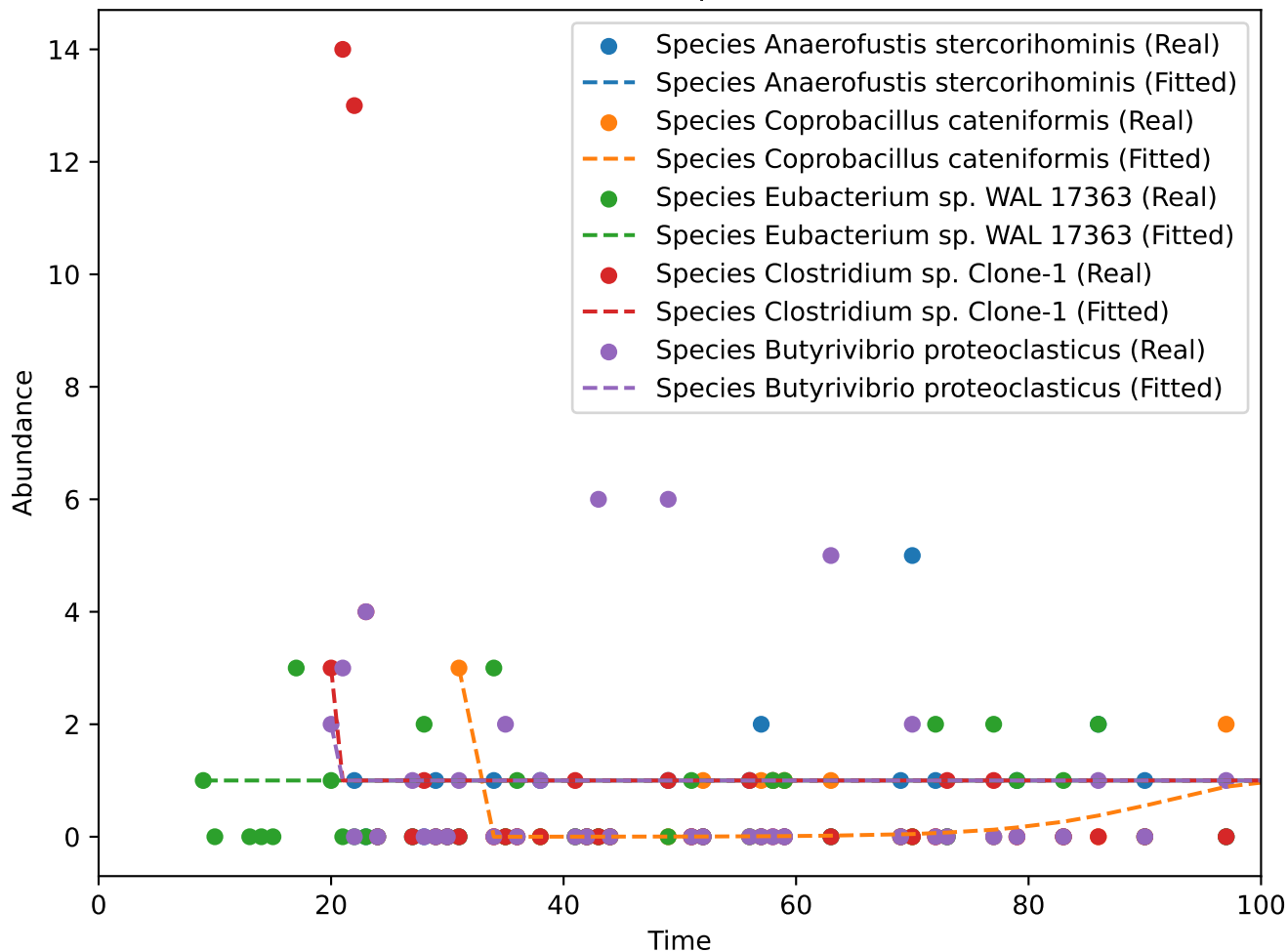




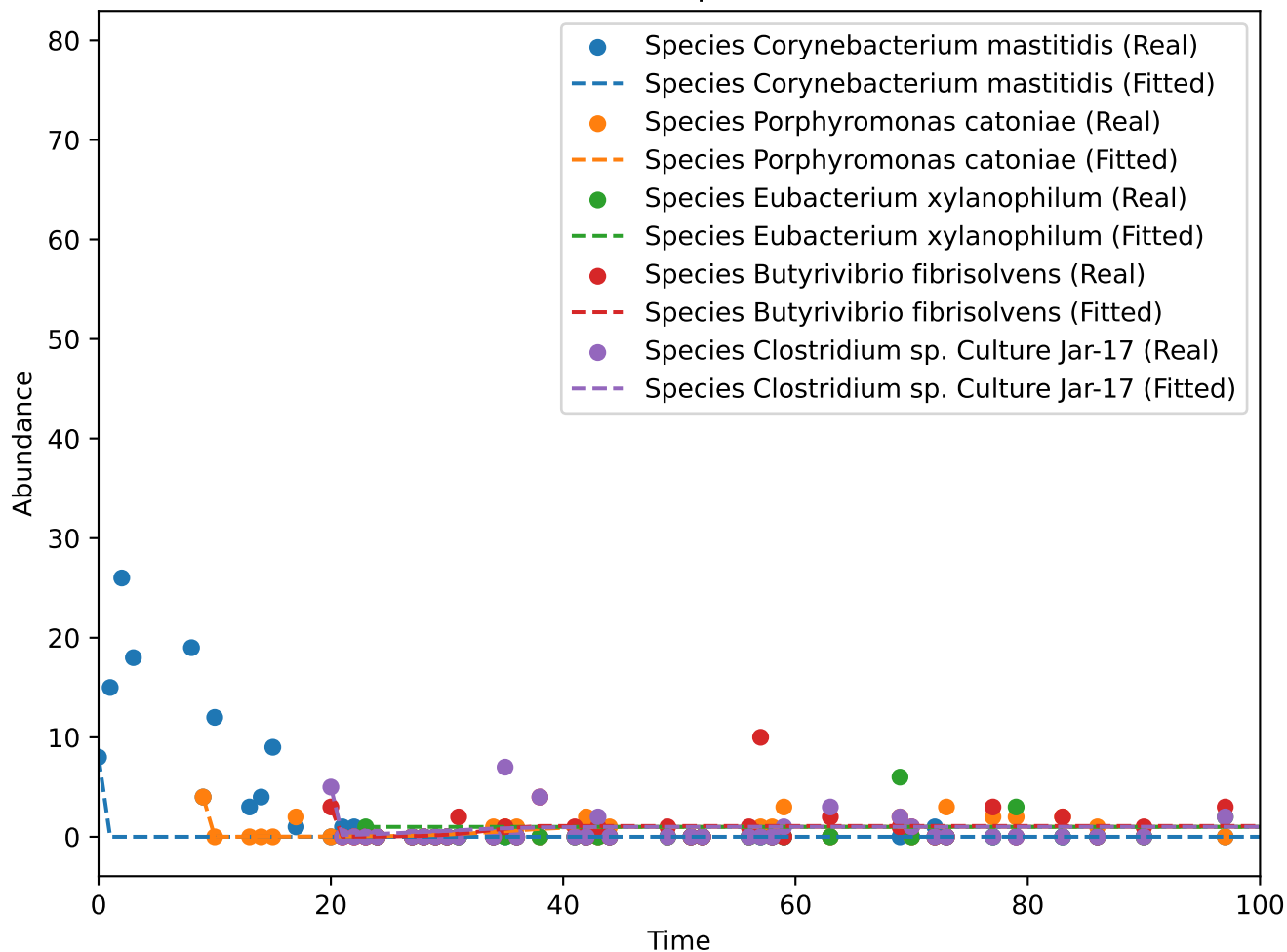
Mouse 3 - Species Fit



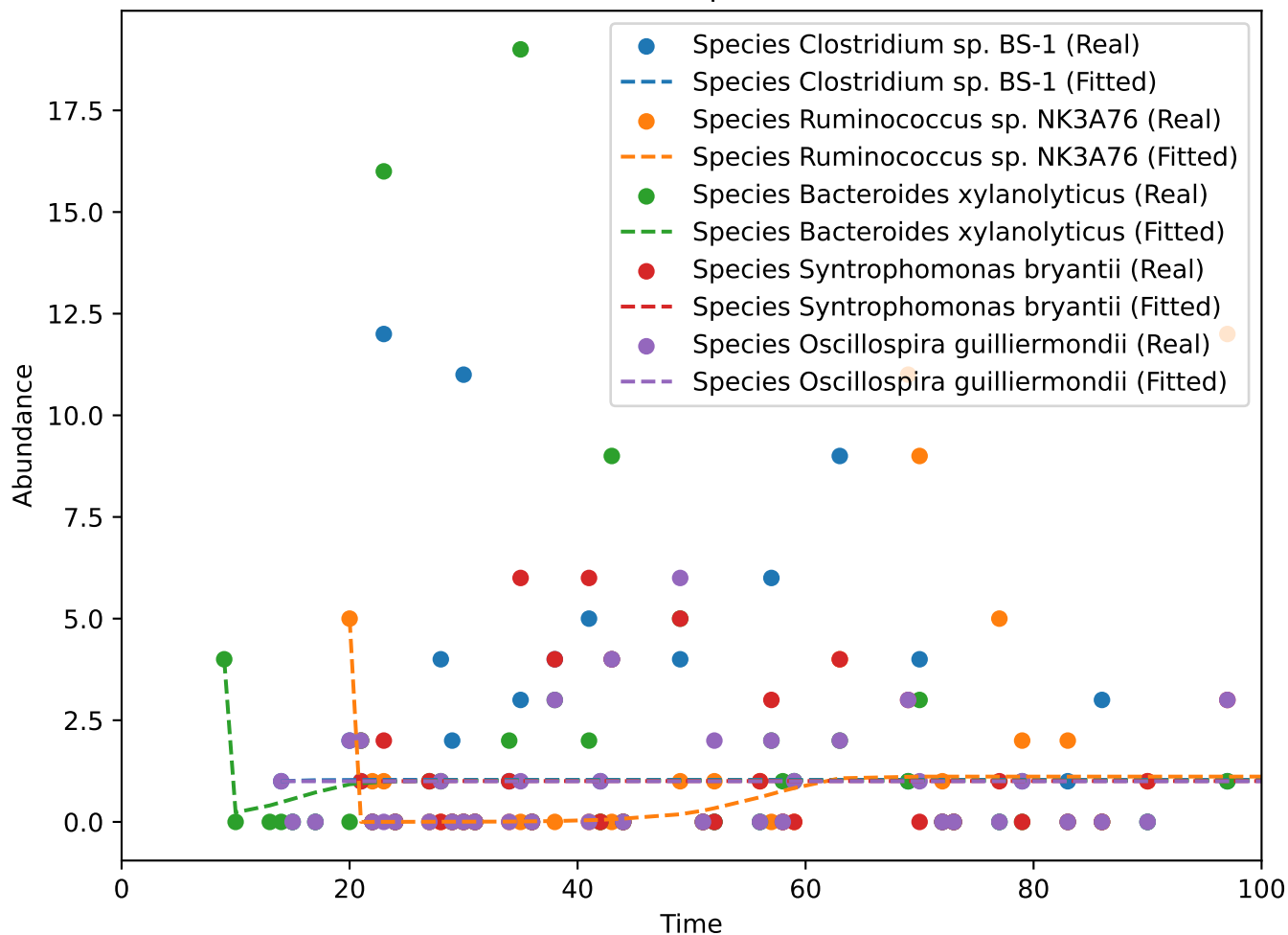
Mouse 3 - Species Fit



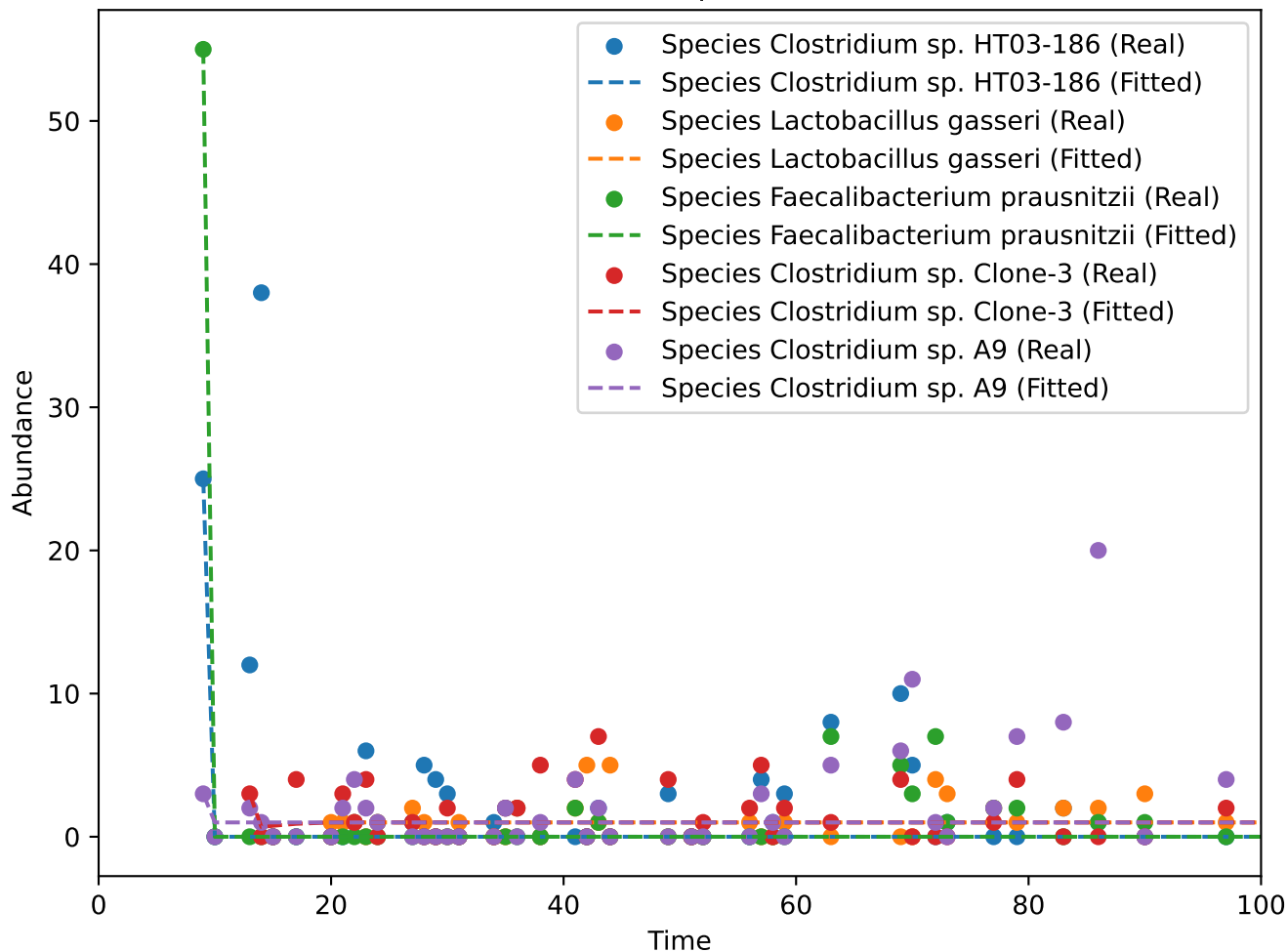
Mouse 3 - Species Fit



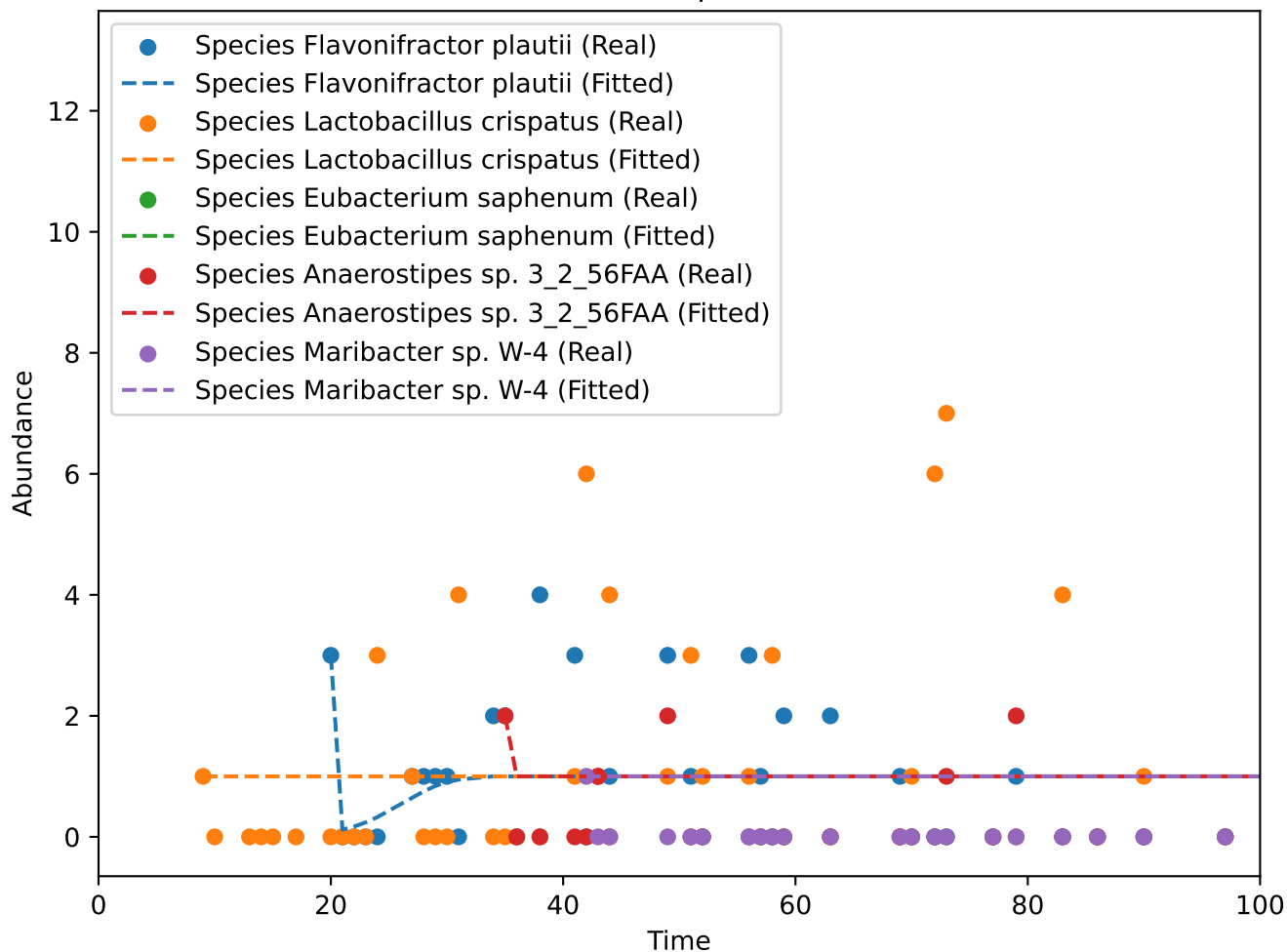
Mouse 3 - Species Fit



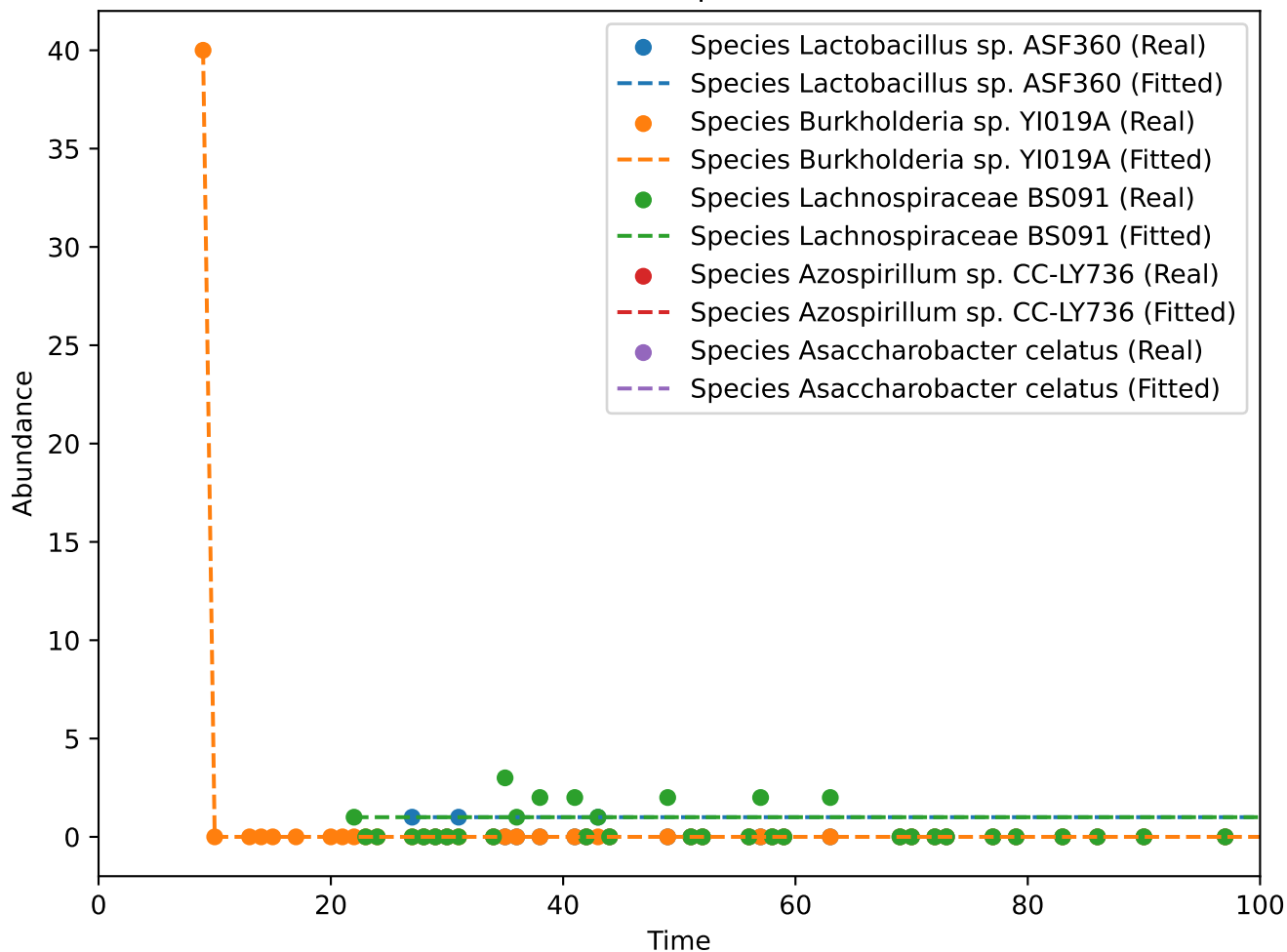
Mouse 3 - Species Fit

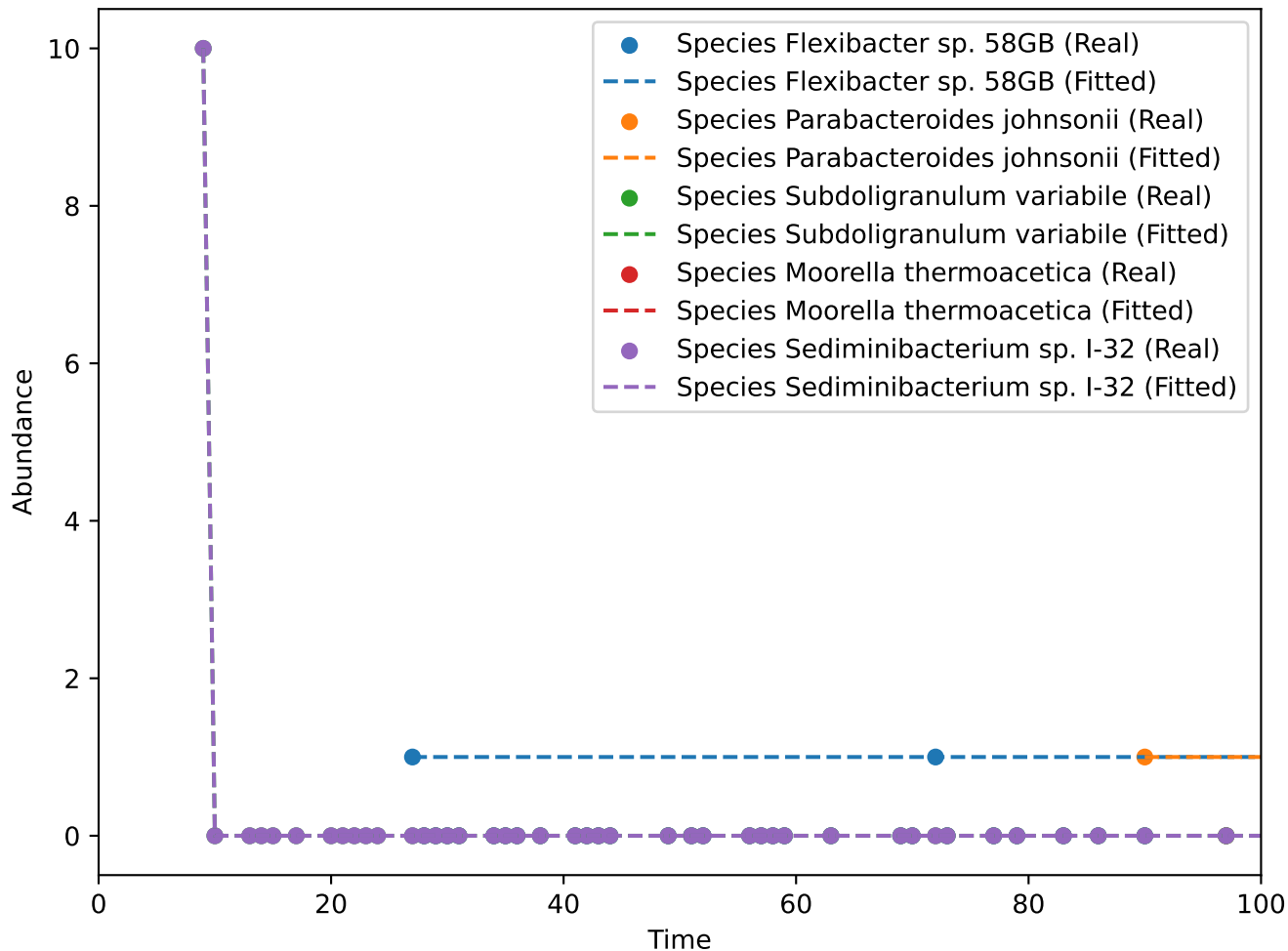


Mouse 3 - Species Fit

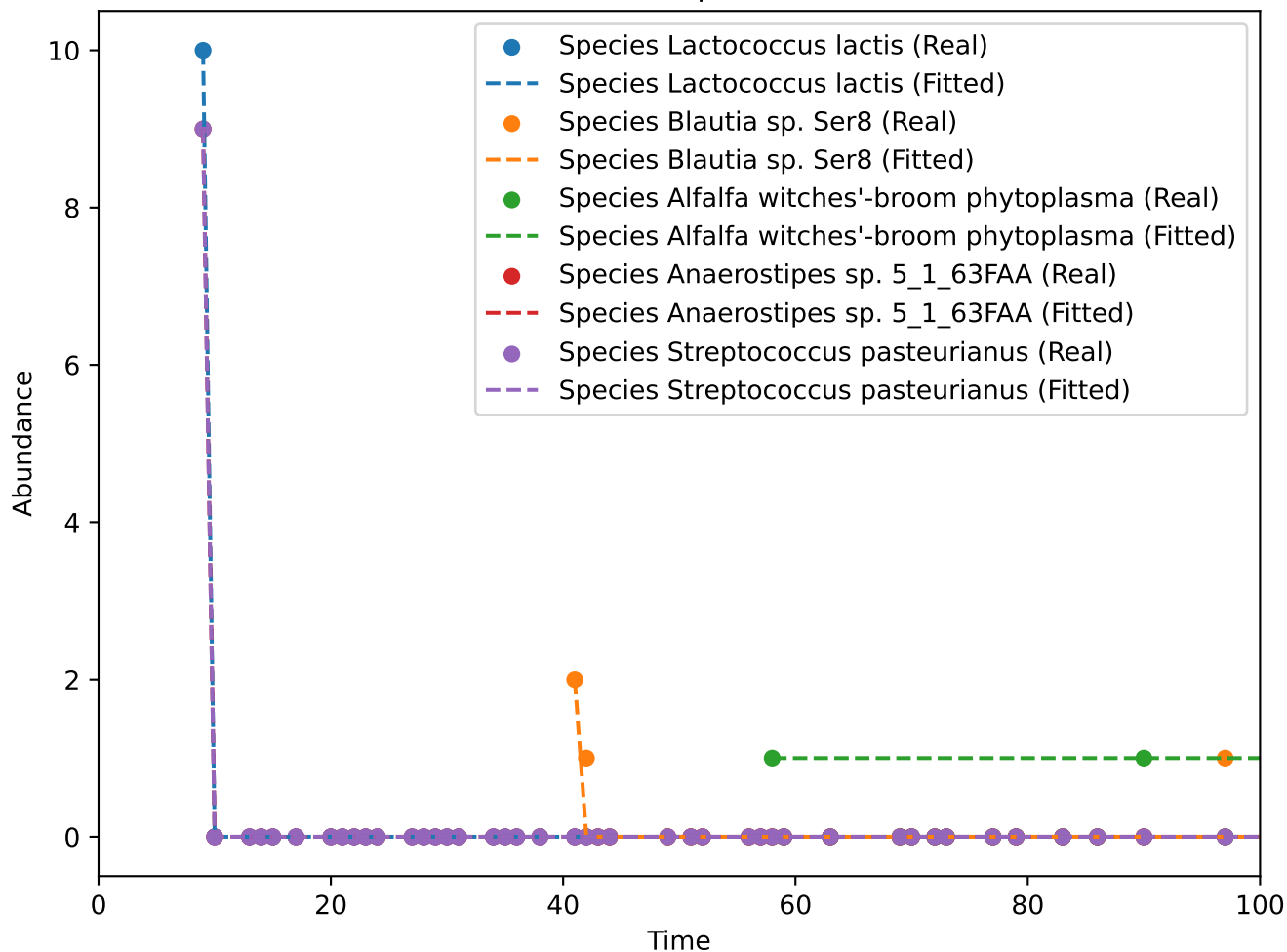


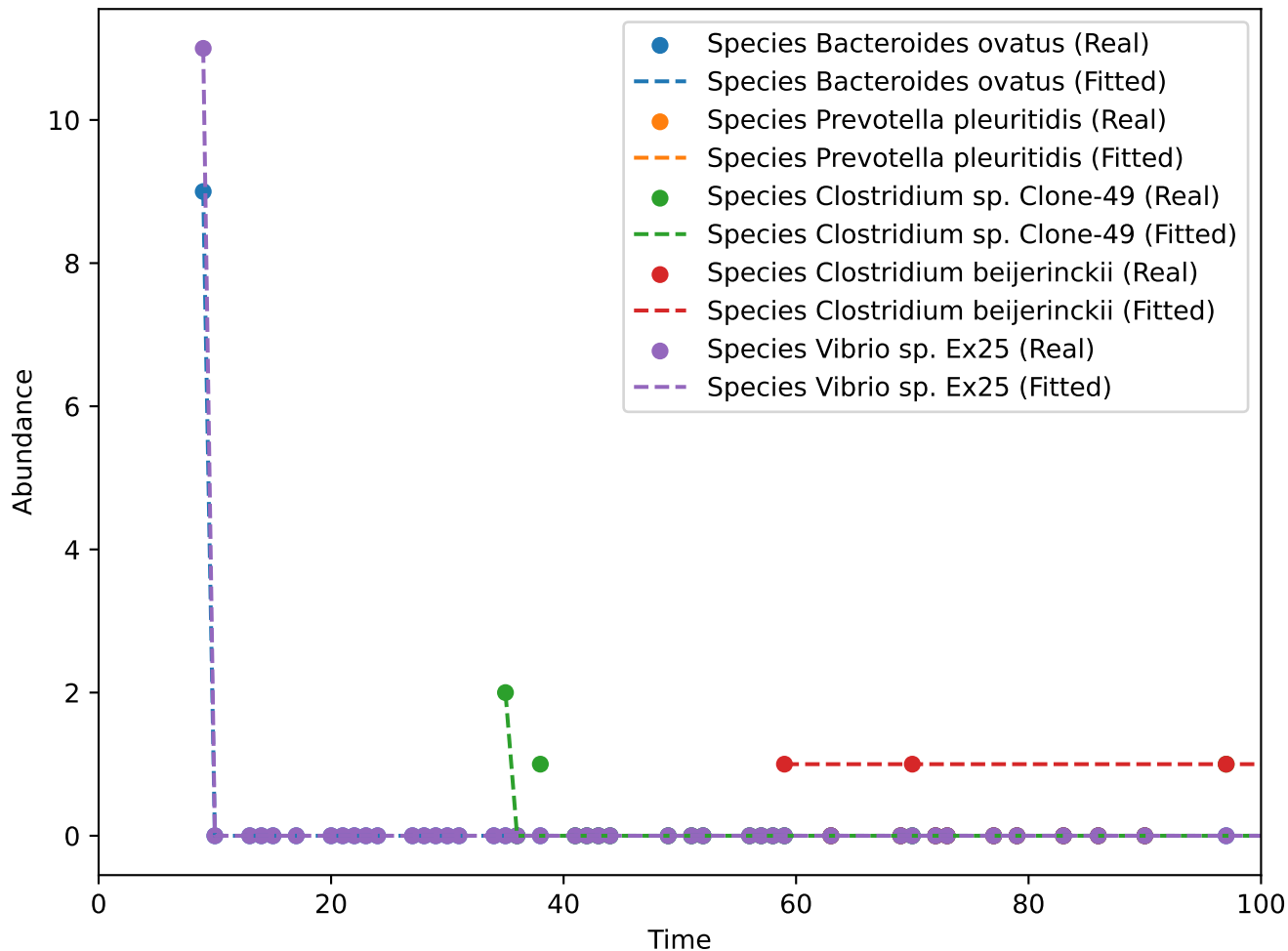
Mouse 3 - Species Fit

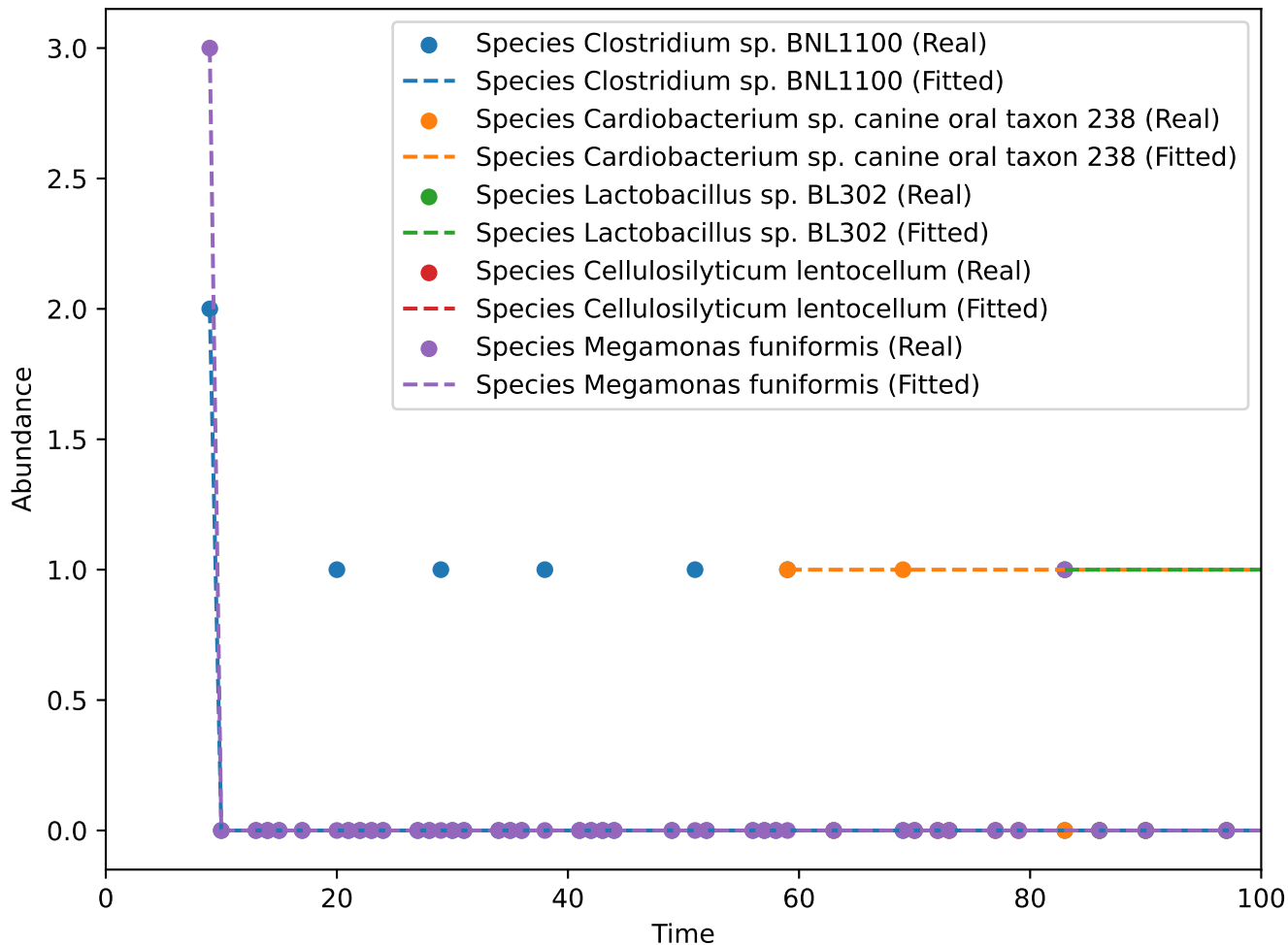




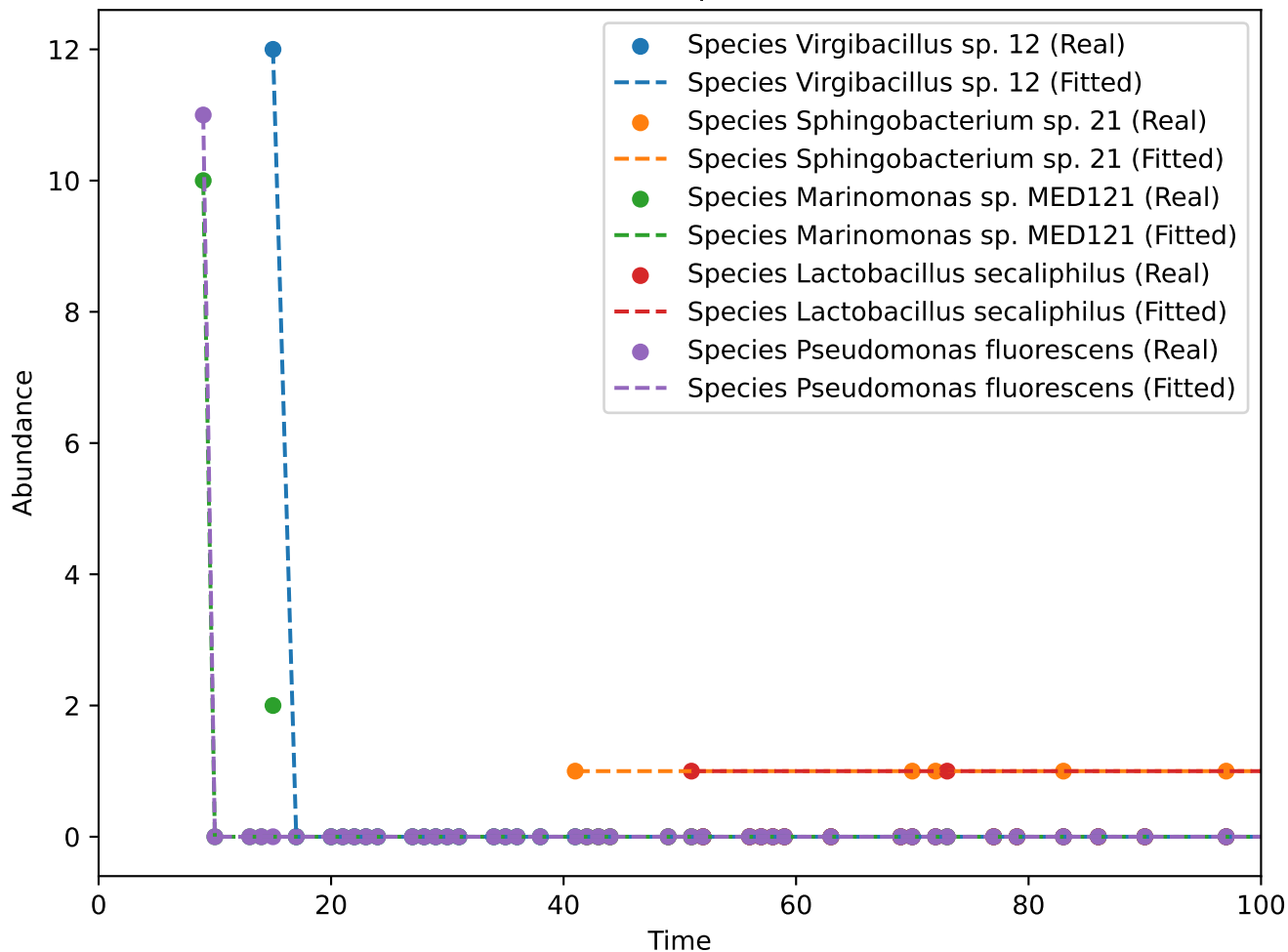
Mouse 3 - Species Fit







Mouse 3 - Species Fit



Species Parabacteroides goldsteinii (Real)

Species Parabacteroides goldsteinii (Fitted)

Species Clostridium polysaccharolyticum (Real)

Species Clostridium polysaccharolyticum (Fitted)

Species Prevotella timonensis (Real)

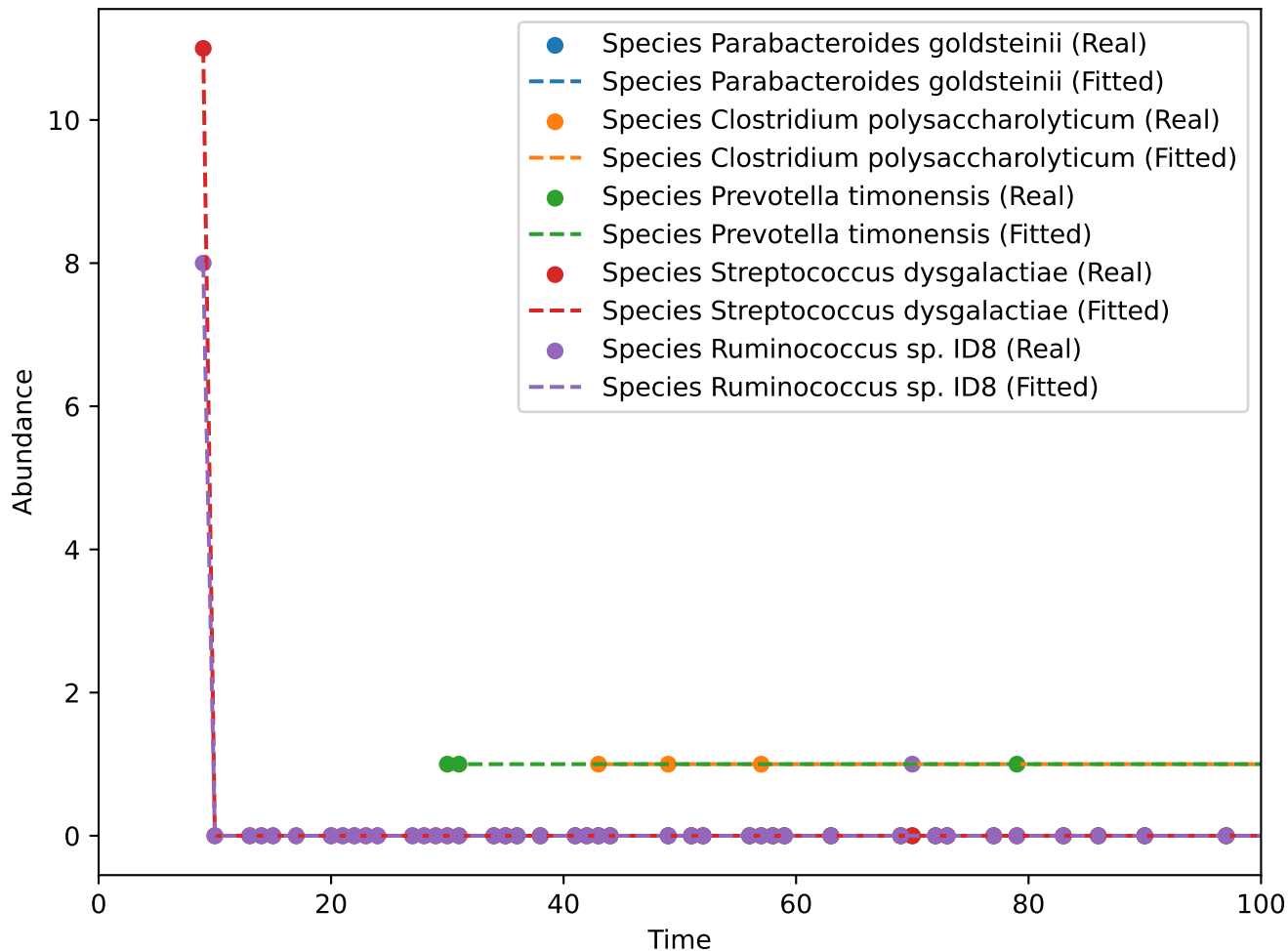
Species Prevotella timonensis (Fitted)

Species Streptococcus dysgalactiae (Real)

Species Streptococcus dysgalactiae (Fitted)

Species Ruminococcus sp. ID8 (Real)

Species Ruminococcus sp. ID8 (Fitted)



Species Lachnospiraceae oral taxon G33 (Real)

Species Lachnospiraceae oral taxon G33 (Fitted)

Species Brachyspira aalborgi (Real)

Species Brachyspira aalborgi (Fitted)

Species Eubacterium ramulus (Real)

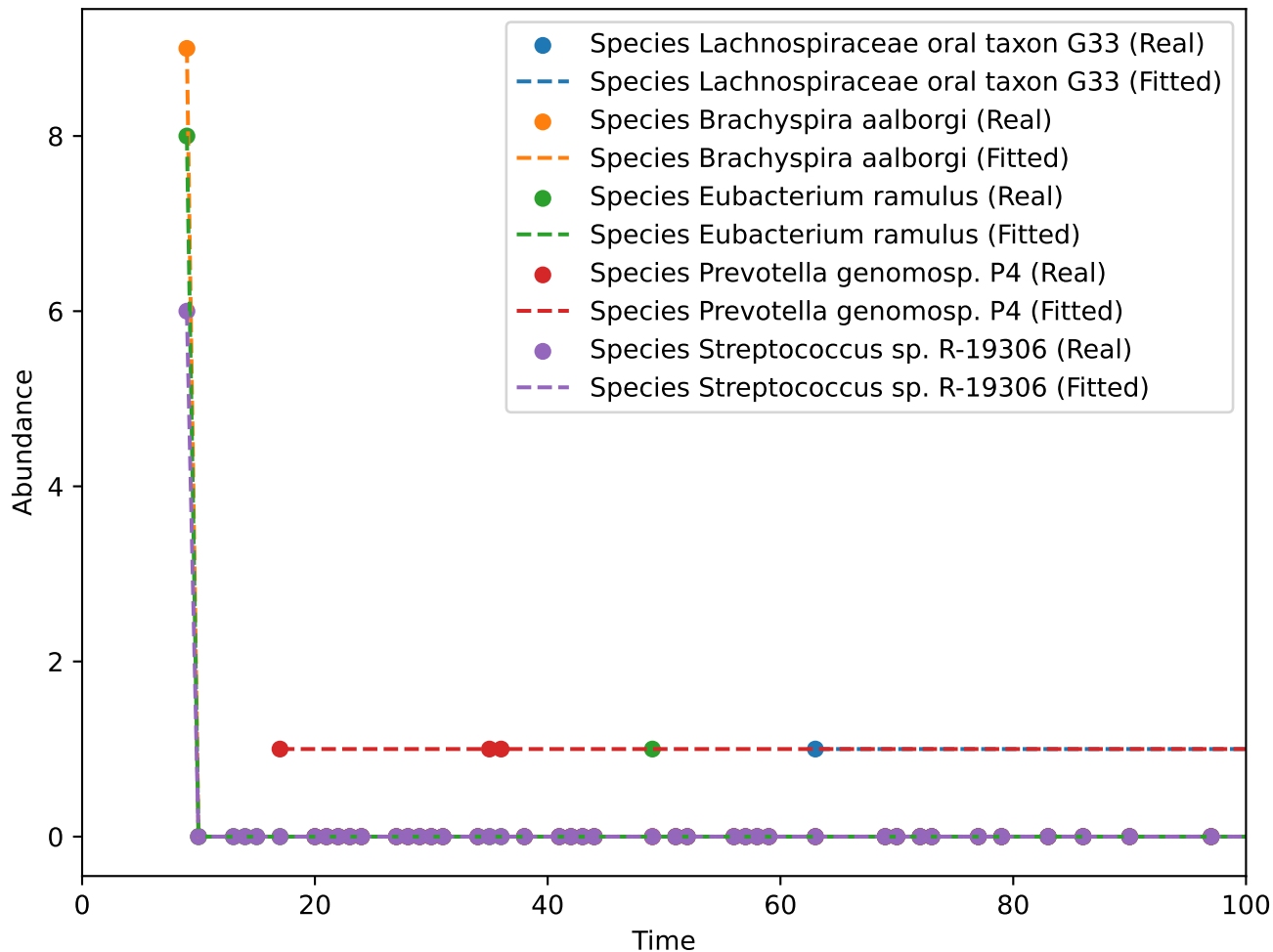
Species Eubacterium ramulus (Fitted)

Species Prevotella genomosp. P4 (Real)

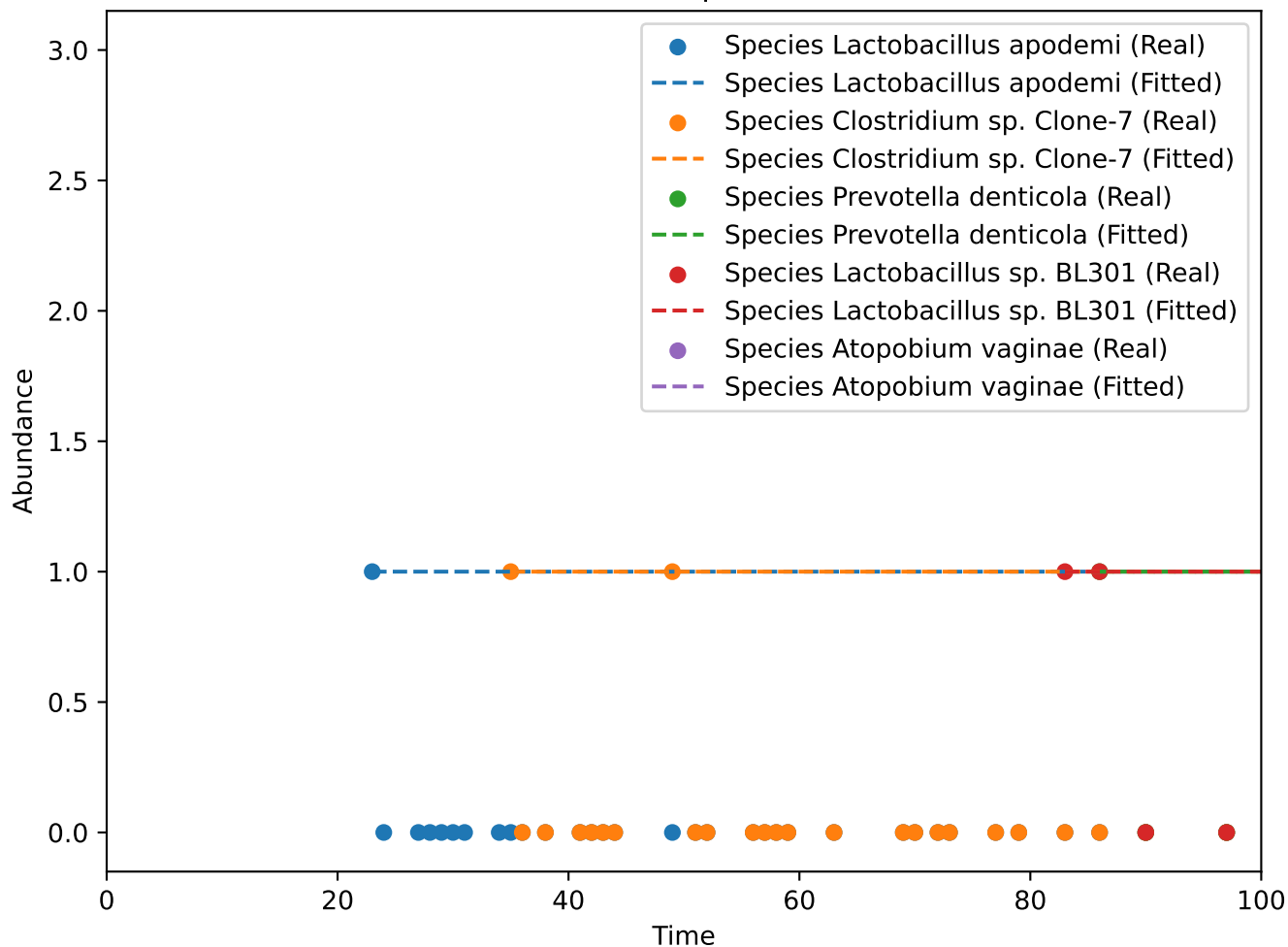
Species Prevotella genomosp. P4 (Fitted)

Species Streptococcus sp. R-19306 (Real)

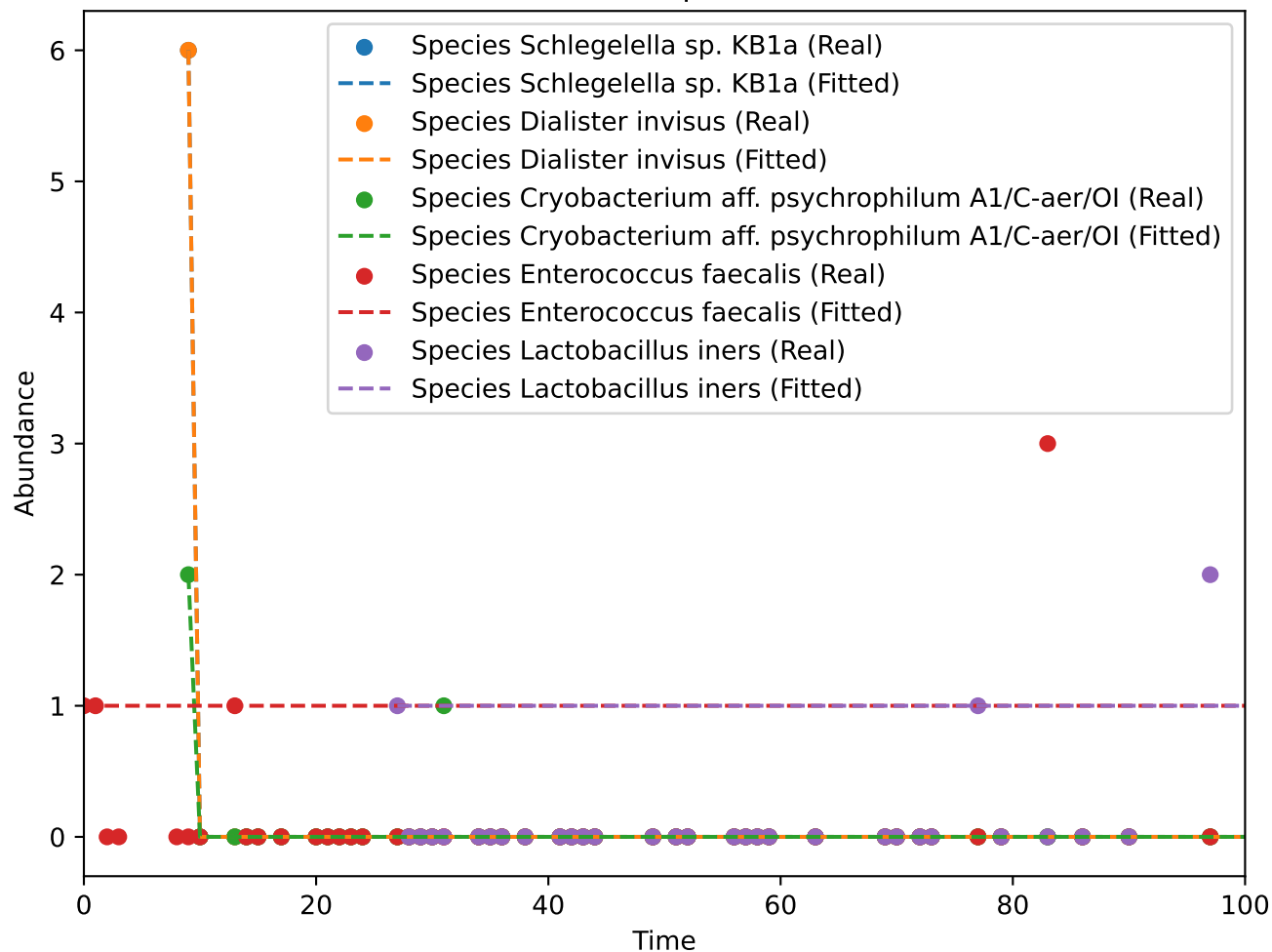
Species Streptococcus sp. R-19306 (Fitted)



Mouse 3 - Species Fit



Mouse 3 - Species Fit



Species Caldanaerobacter sp. TC18 (Real)

Species Caldanaerobacter sp. TC18 (Fitted)

Species Clostridium sp. CA6 (Real)

Species Clostridium sp. CA6 (Fitted)

Species Bacteroides gallinarum (Real)

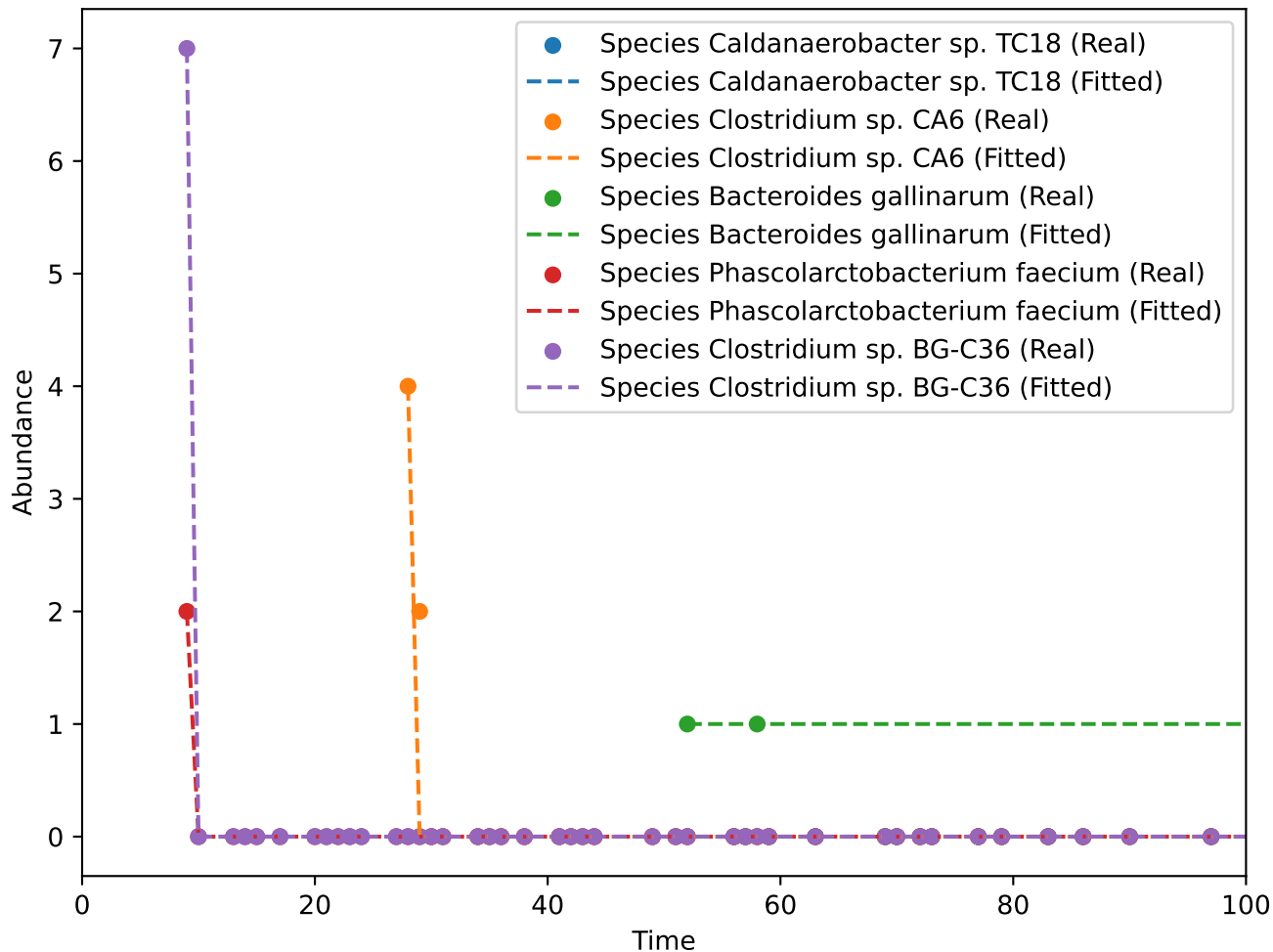
Species Bacteroides gallinarum (Fitted)

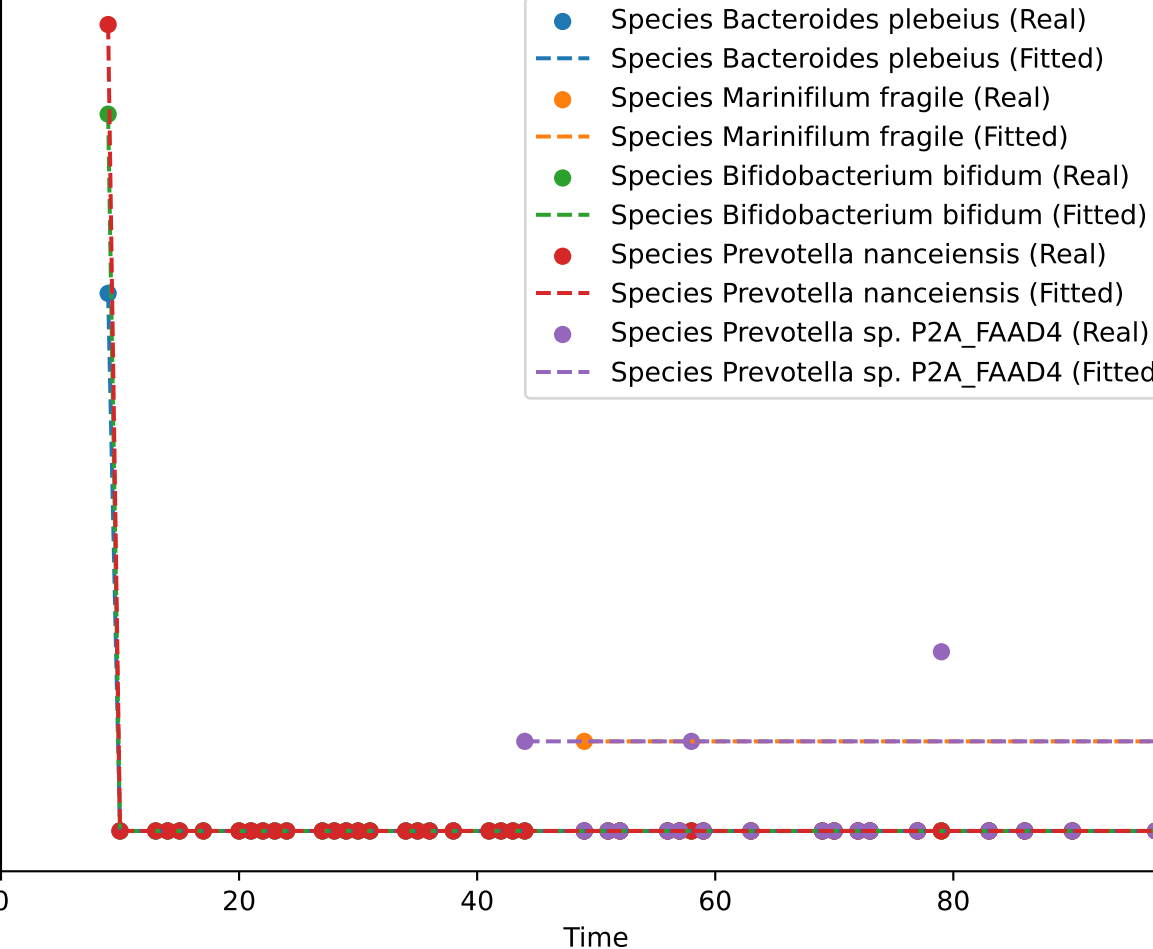
Species Phascolarctobacterium faecium (Real)

Species Phascolarctobacterium faecium (Fitted)

Species Clostridium sp. BG-C36 (Real)

Species Clostridium sp. BG-C36 (Fitted)





Species Flavobacterium sp. KB10 (Real)

Species Flavobacterium sp. KB10 (Fitted)

Species Candidatus Lumbricincola sp. Lr-G2 (Real)

Species Candidatus Lumbricincola sp. Lr-G2 (Fitted)

Species Paenibacillus sp. Y412MC10 (Real)

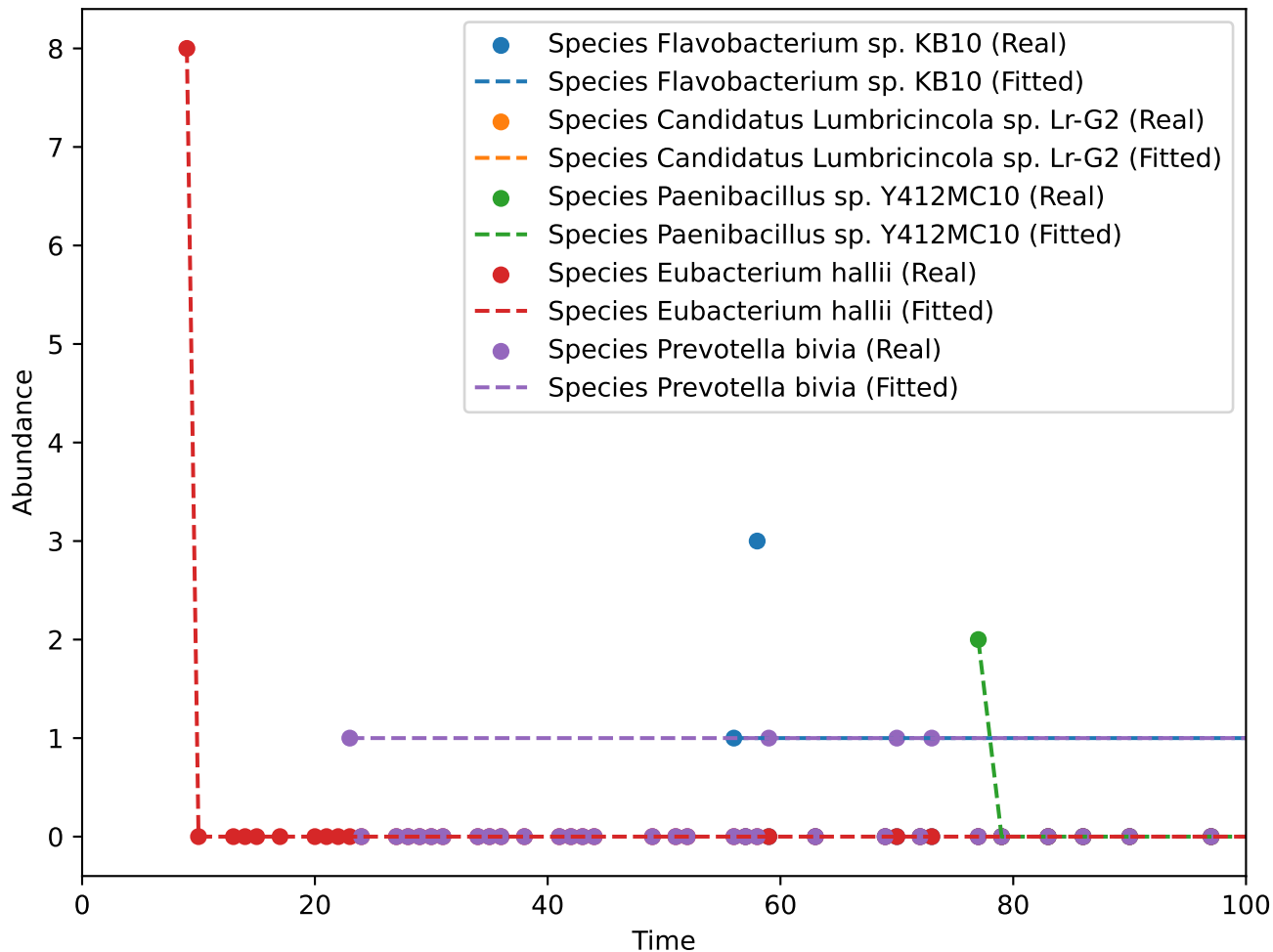
Species Paenibacillus sp. Y412MC10 (Fitted)

Species Eubacterium hallii (Real)

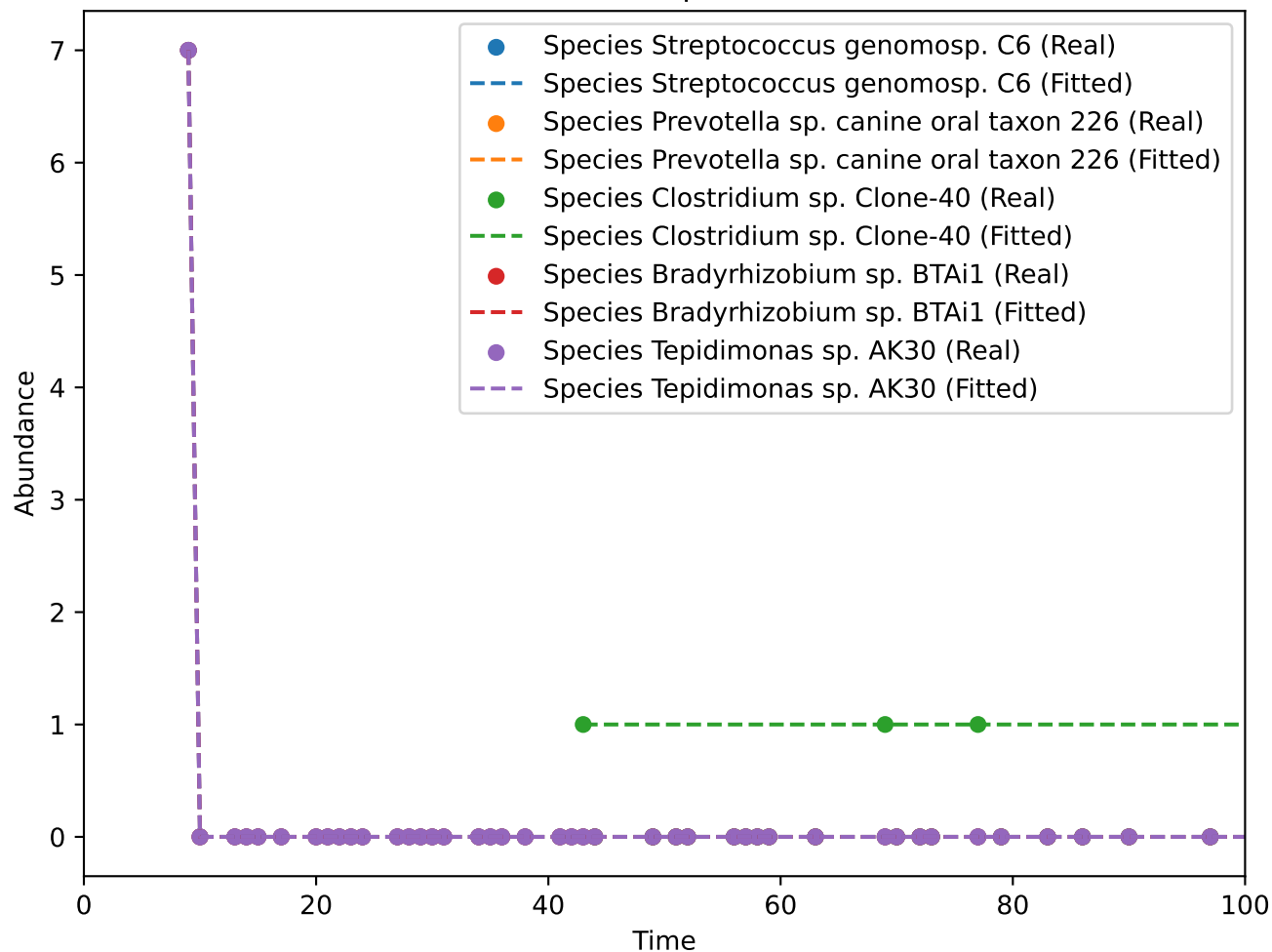
Species Eubacterium hallii (Fitted)

Species Prevotella bivia (Real)

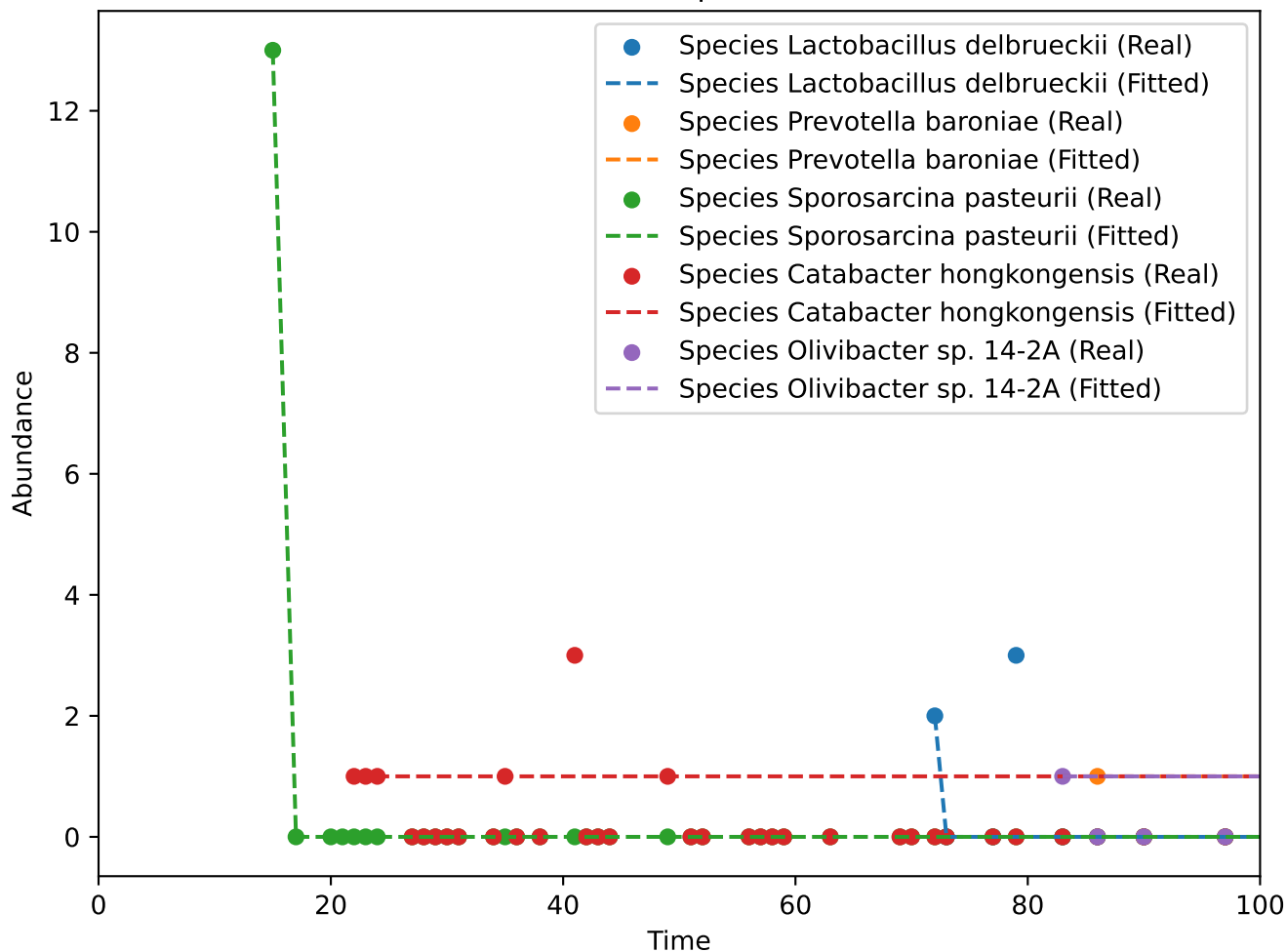
Species Prevotella bivia (Fitted)



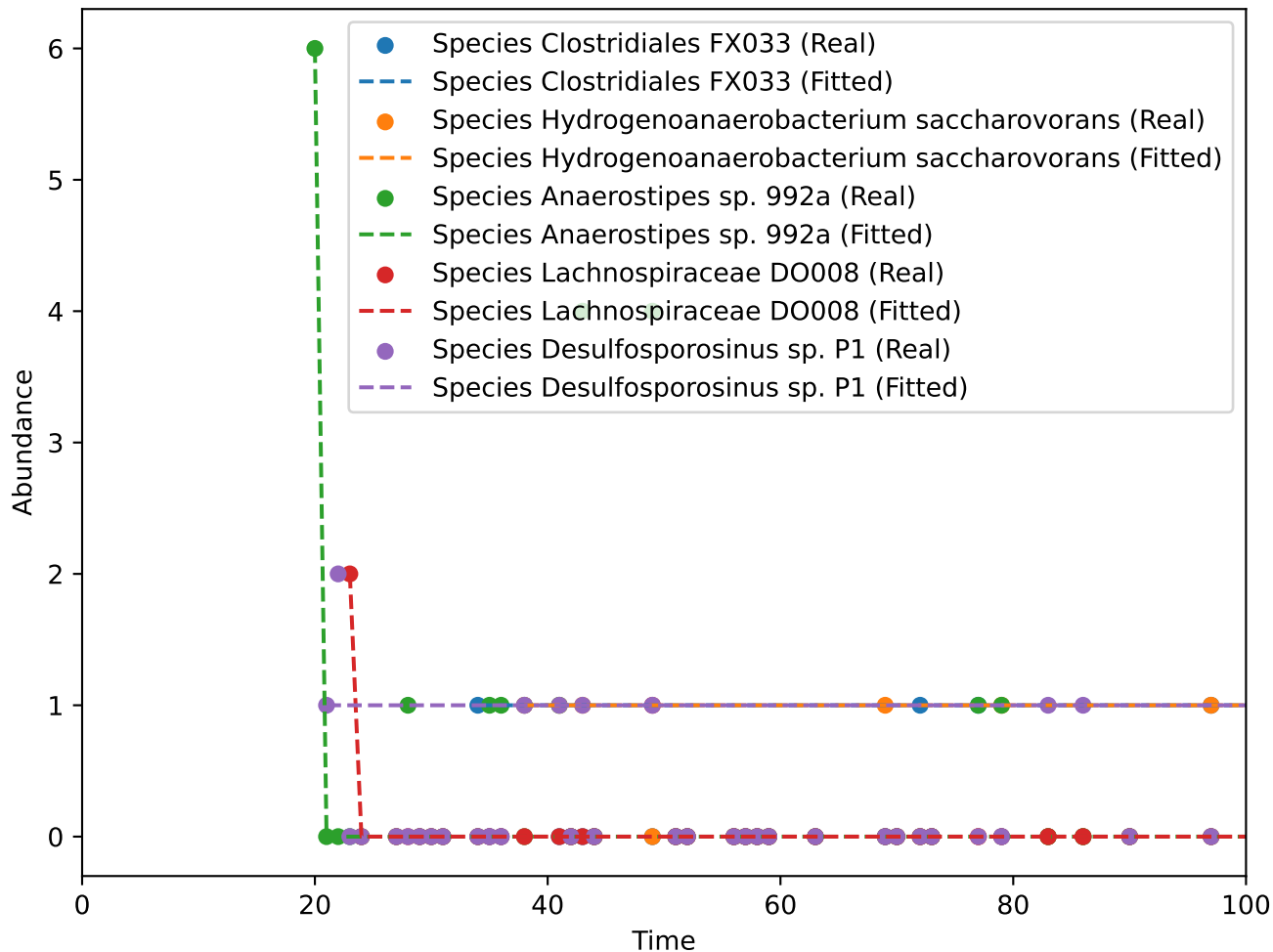
Mouse 3 - Species Fit



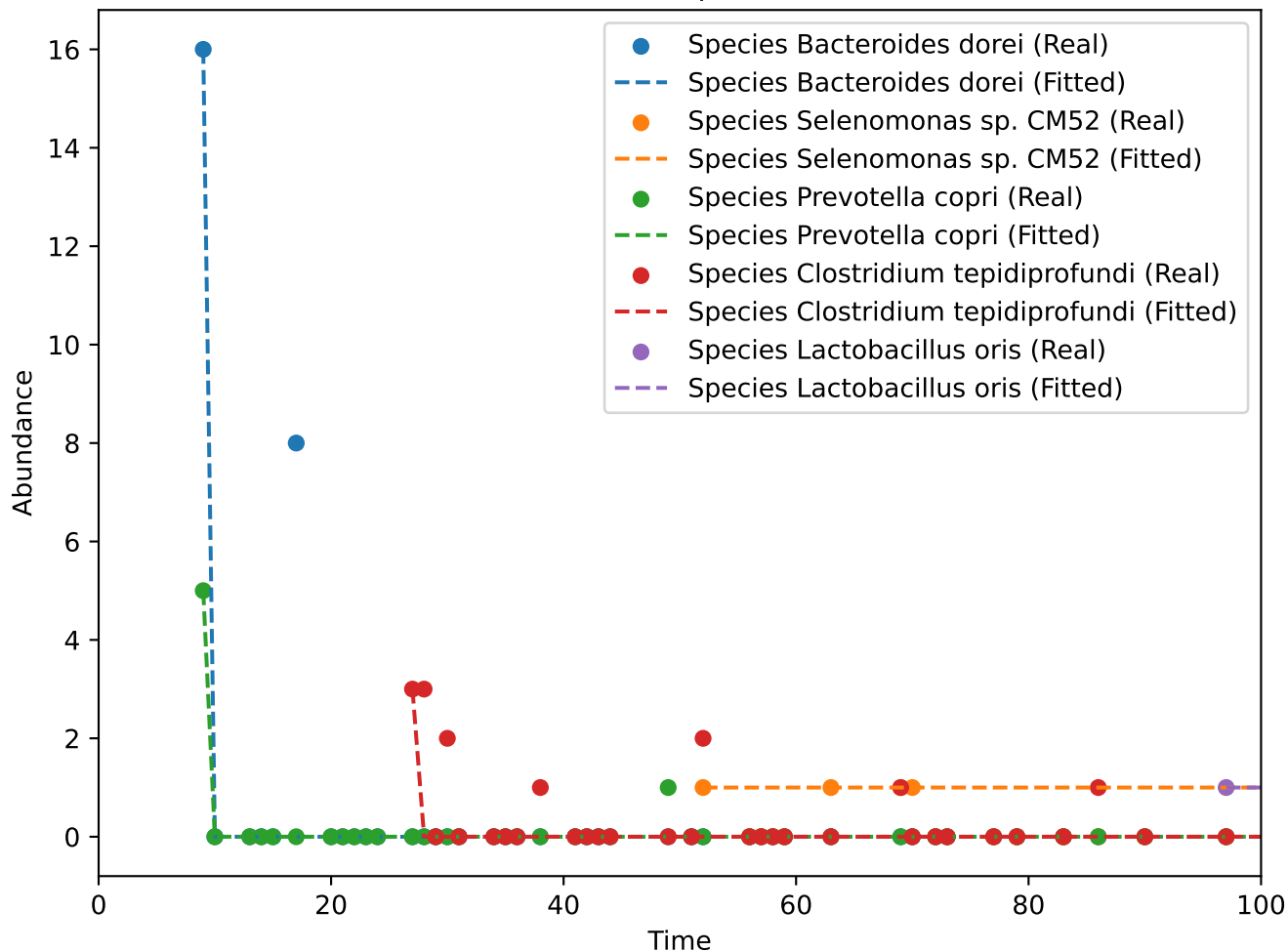
Mouse 3 - Species Fit



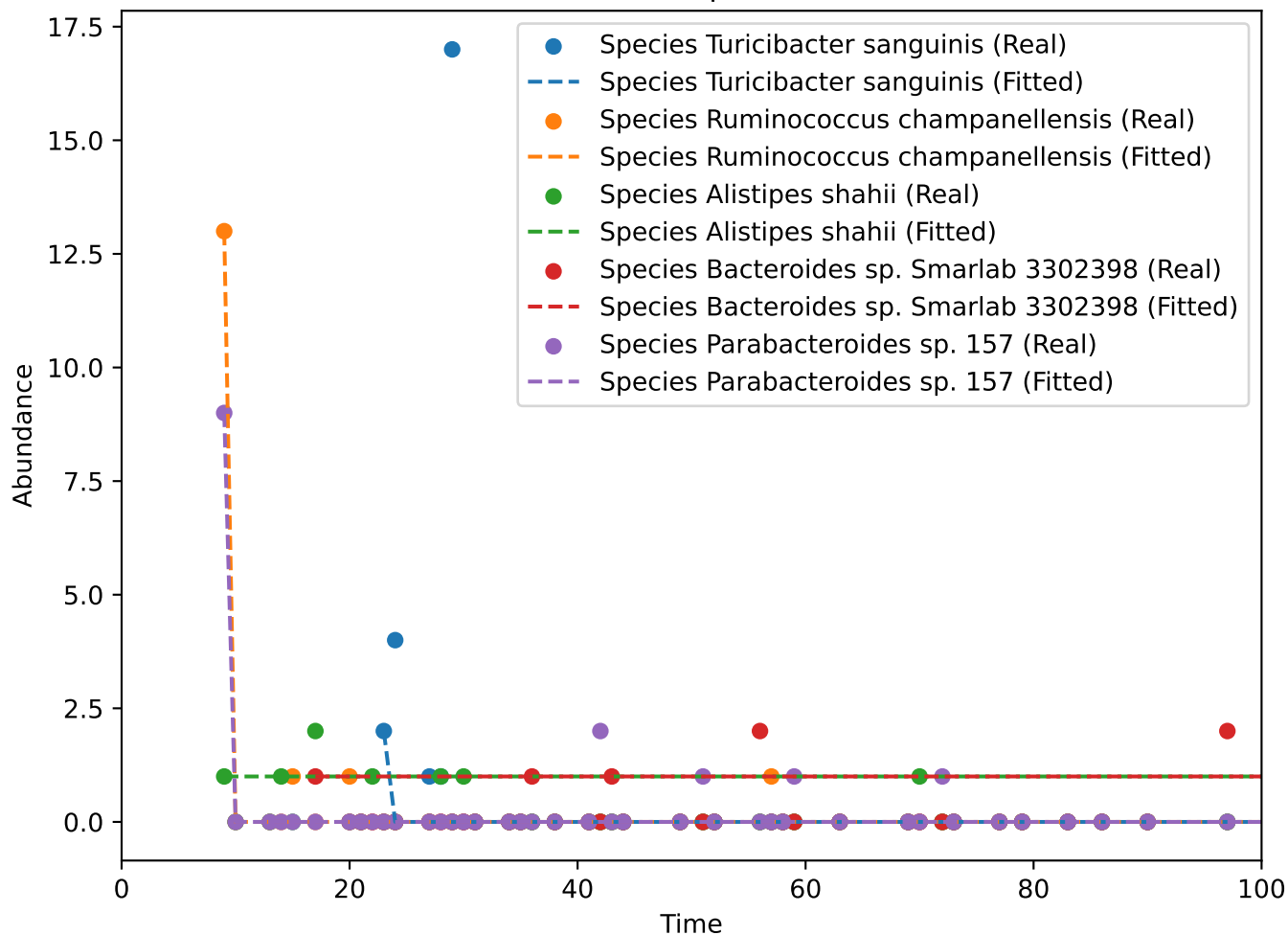
- Species Clostridiales FX033 (Real)
- Species Clostridiales FX033 (Fitted)
- Species Hydrogenoanaerobacterium saccharovorans (Real)
- Species Hydrogenoanaerobacterium saccharovorans (Fitted)
- Species Anaerostipes sp. 992a (Real)
- Species Anaerostipes sp. 992a (Fitted)
- Species Lachnospiraceae DO008 (Real)
- Species Lachnospiraceae DO008 (Fitted)
- Species Desulfosporosinus sp. P1 (Real)
- Species Desulfosporosinus sp. P1 (Fitted)



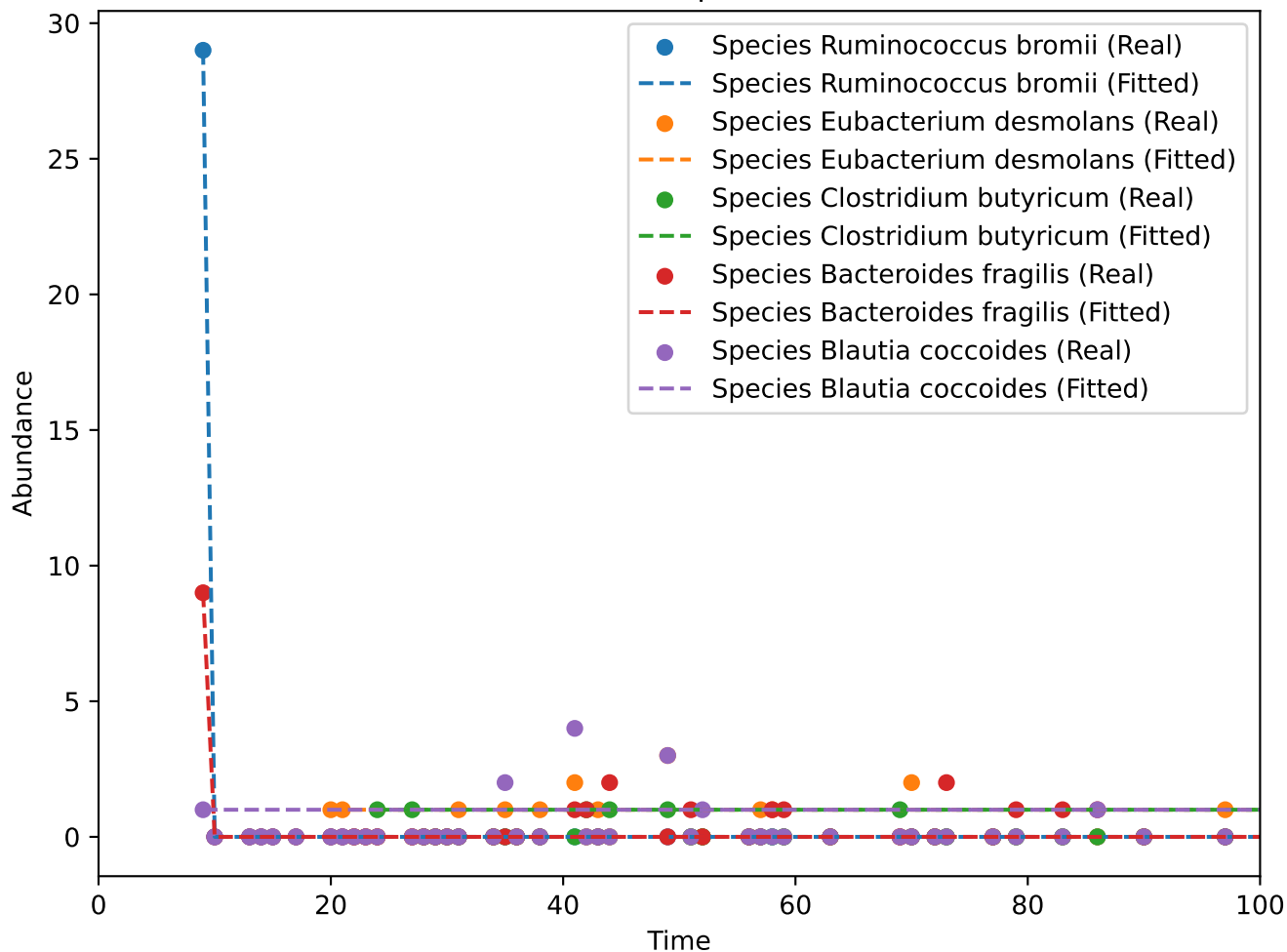
Mouse 3 - Species Fit



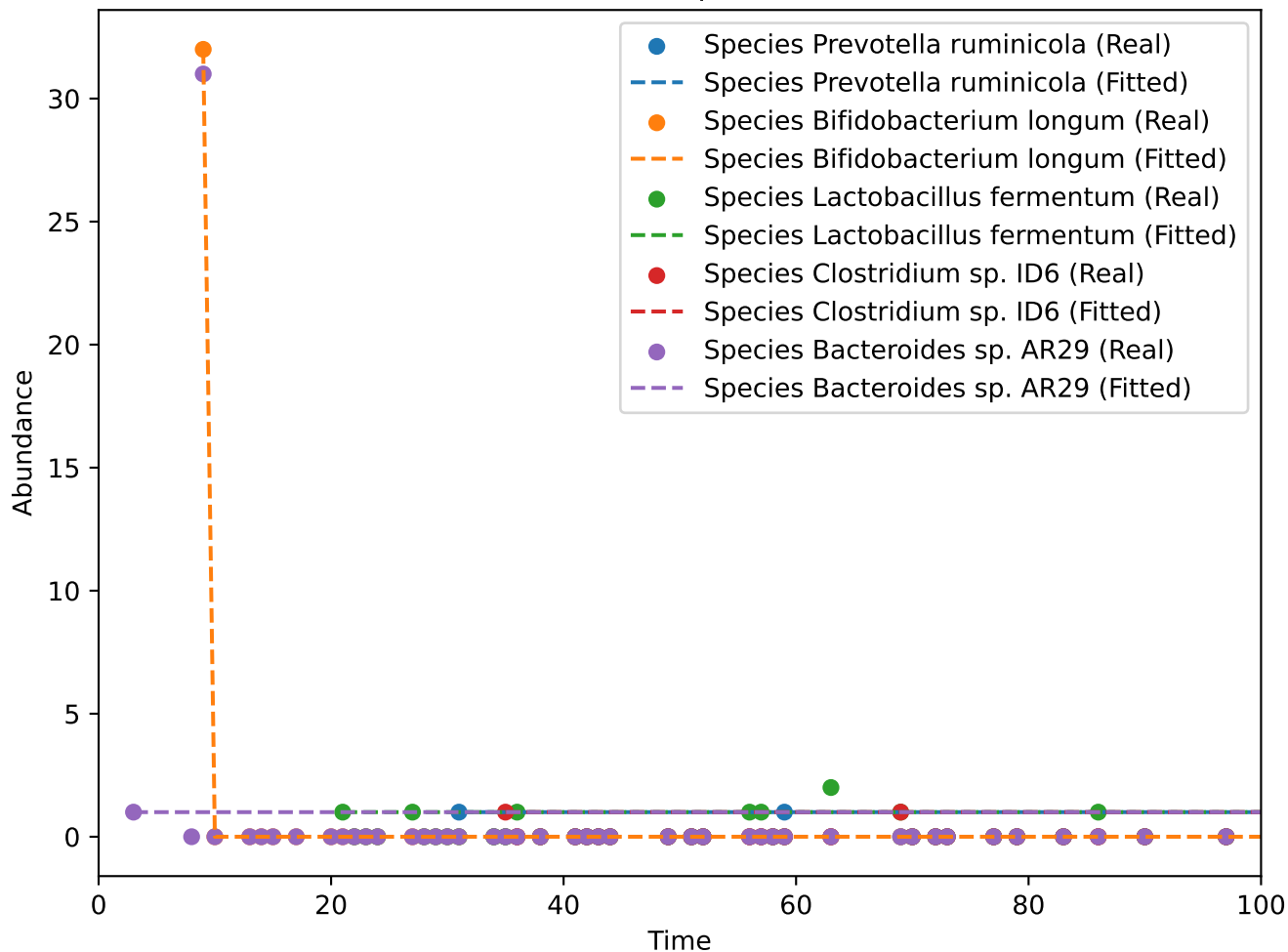
Mouse 3 - Species Fit

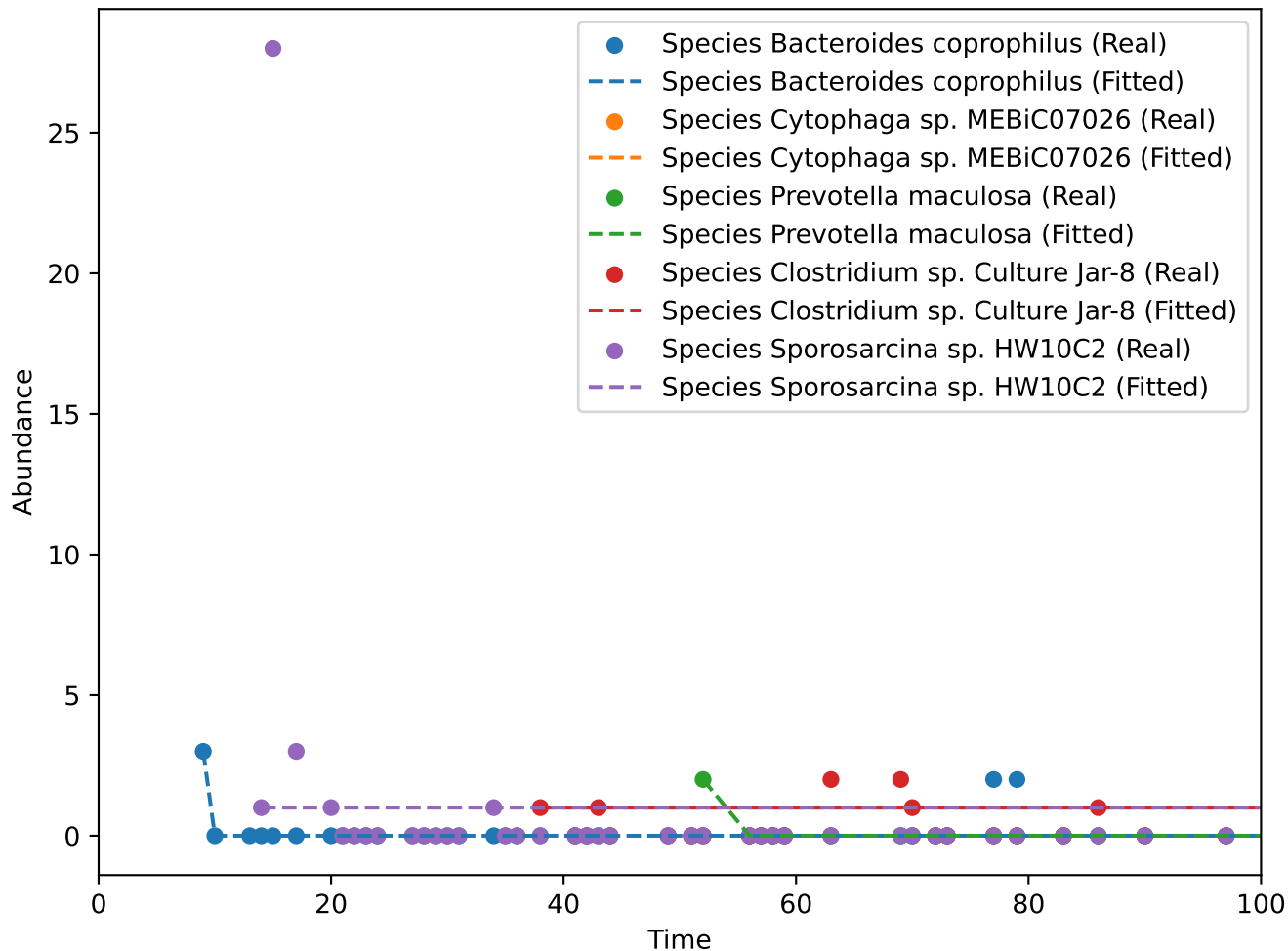


Mouse 3 - Species Fit



Mouse 3 - Species Fit



[illegible]

Species Eubacterium rectale (Real)

Species Eubacterium rectale (Fitted)

Species Coriobacterium sp. CCUG 33918 (Real)

Species Coriobacterium sp. CCUG 33918 (Fitted)

Species Lactobacillus rhamnosus (Real)

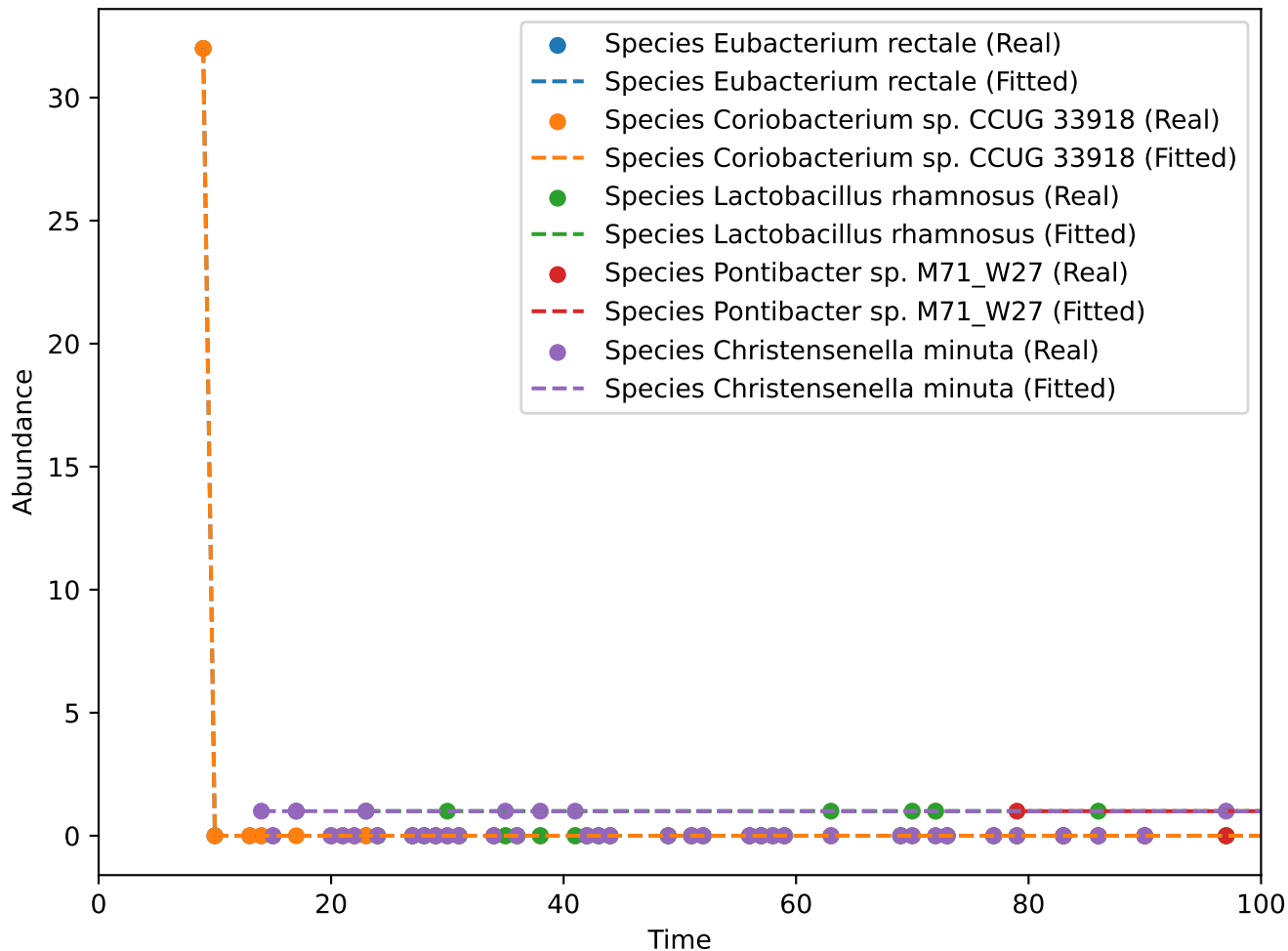
Species Lactobacillus rhamnosus (Fitted)

Species Pontibacter sp. M71_W27 (Real)

Species Pontibacter sp. M71_W27 (Fitted)

Species Christensenella minuta (Real)

Species Christensenella minuta (Fitted)



Species Roseburia inulinivorans (Real)

Species Roseburia inulinivorans (Fitted)

Species Bacillus halodurans (Real)

Species Bacillus halodurans (Fitted)

Species Eubacterium fissicatena (Real)

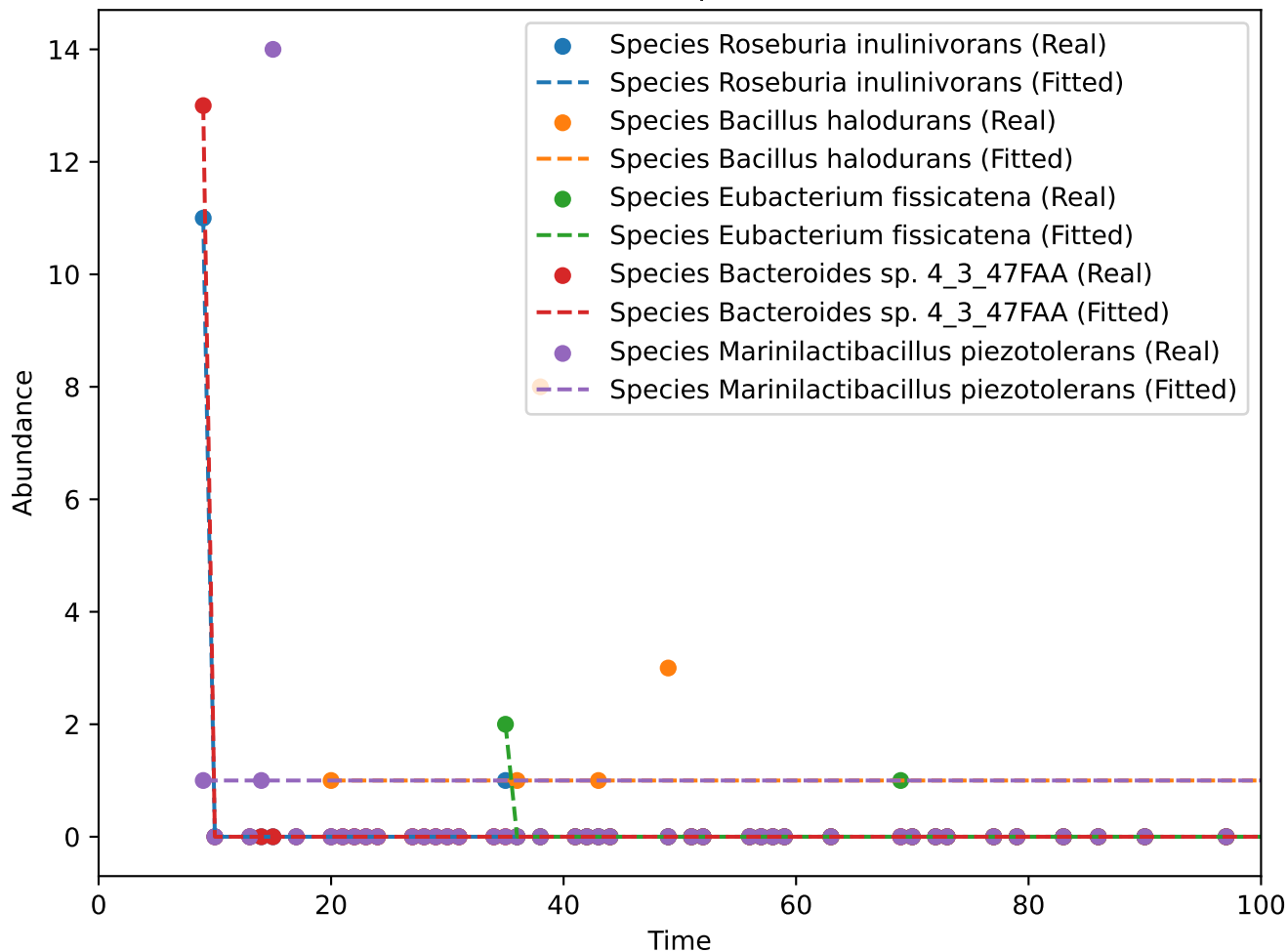
Species Eubacterium fissicatena (Fitted)

Species Bacteroides sp. 4_3_47FAA (Real)

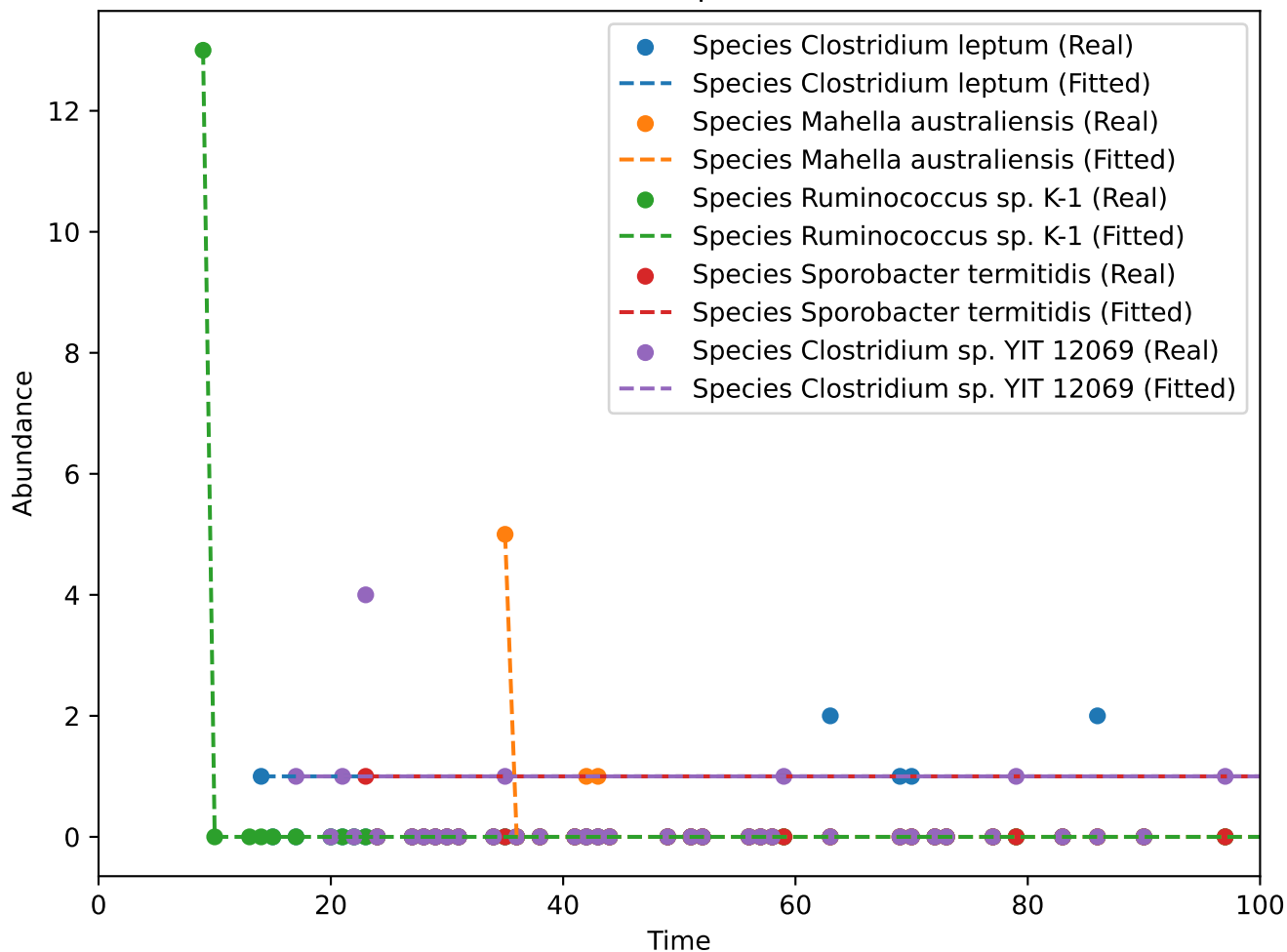
Species Bacteroides sp. 4_3_47FAA (Fitted)

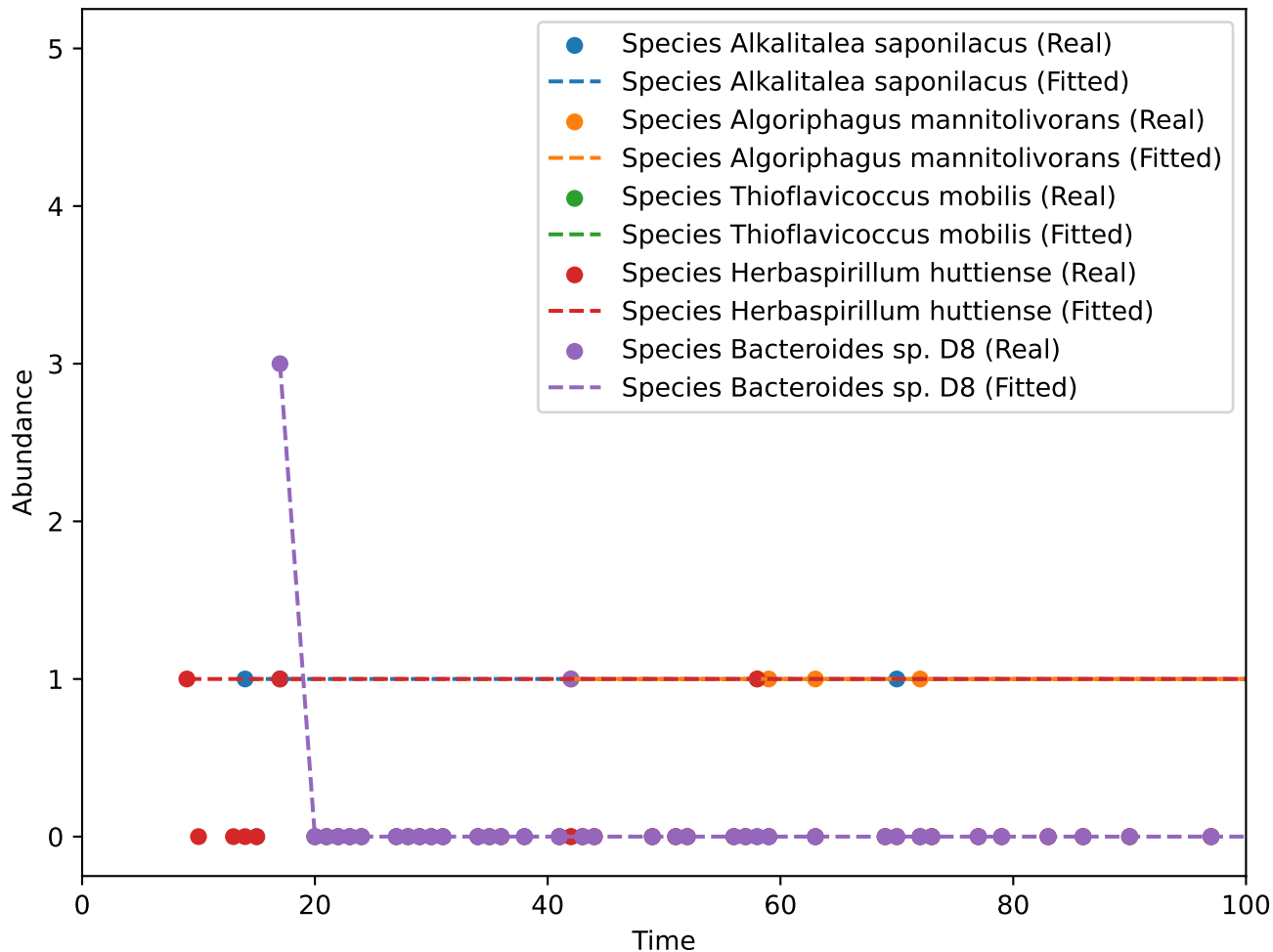
Species Marinilactibacillus piezotolerans (Real)

Species Marinilactibacillus piezotolerans (Fitted)



Mouse 3 - Species Fit



[illegible]

Species Pontibacter korlensis (Real)

Species Pontibacter korlensis (Fitted)

Species Flexithrix dorotheae (Real)

Species Flexithrix dorotheae (Fitted)

Species Escherichia coli (Real)

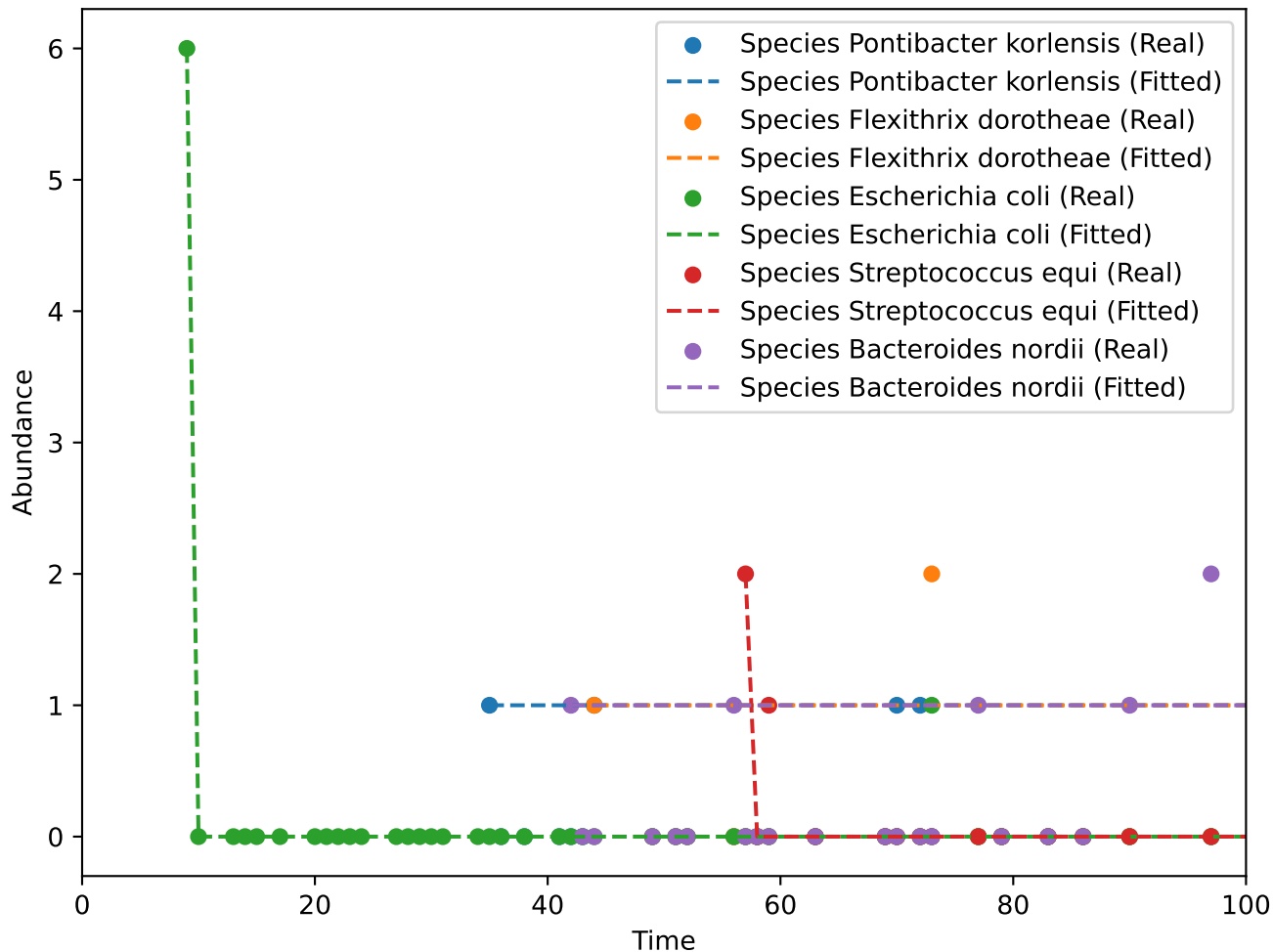
Species Escherichia coli (Fitted)

Species Streptococcus equi (Real)

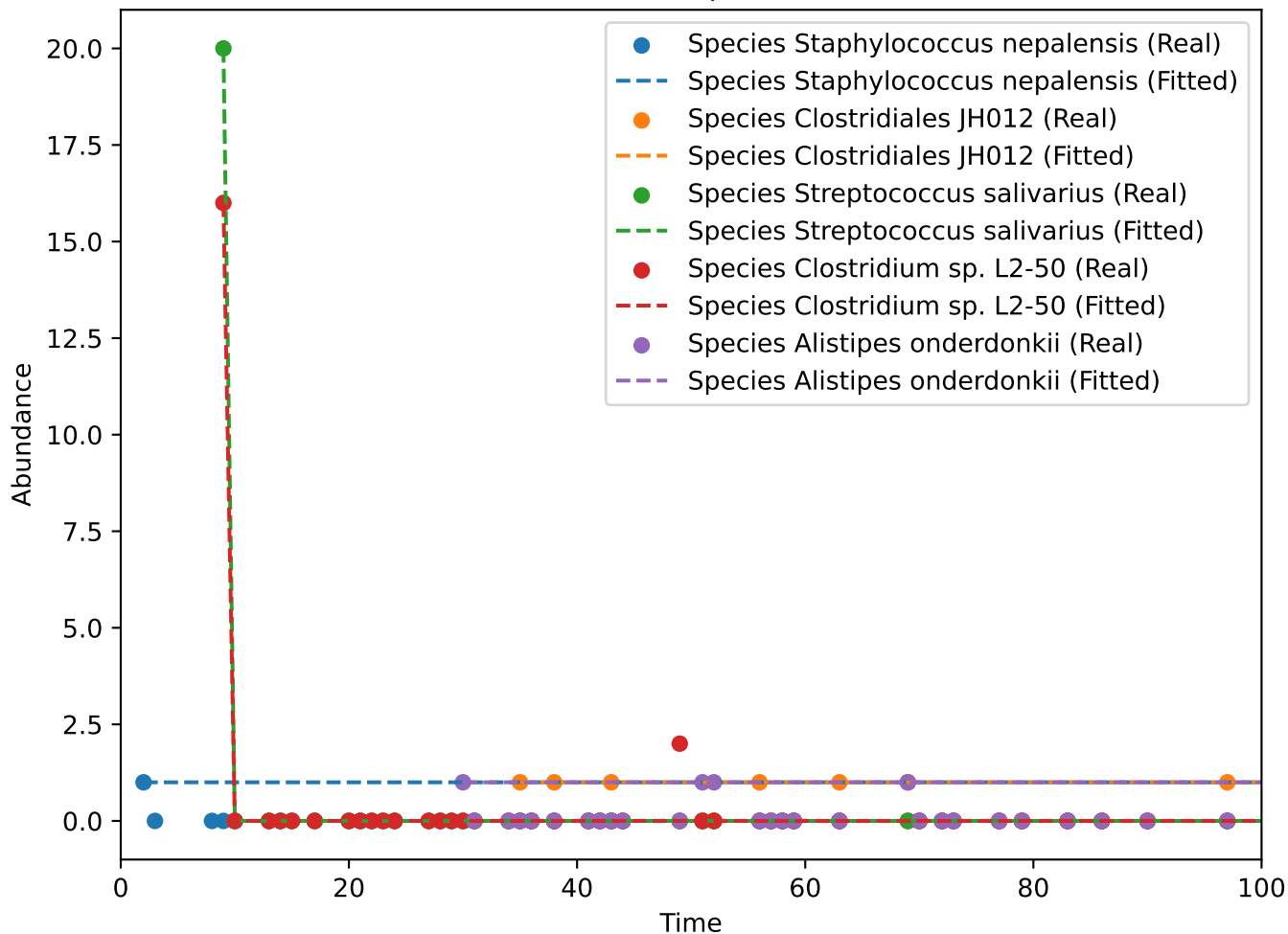
Species Streptococcus equi (Fitted)

Species Bacteroides nordii (Real)

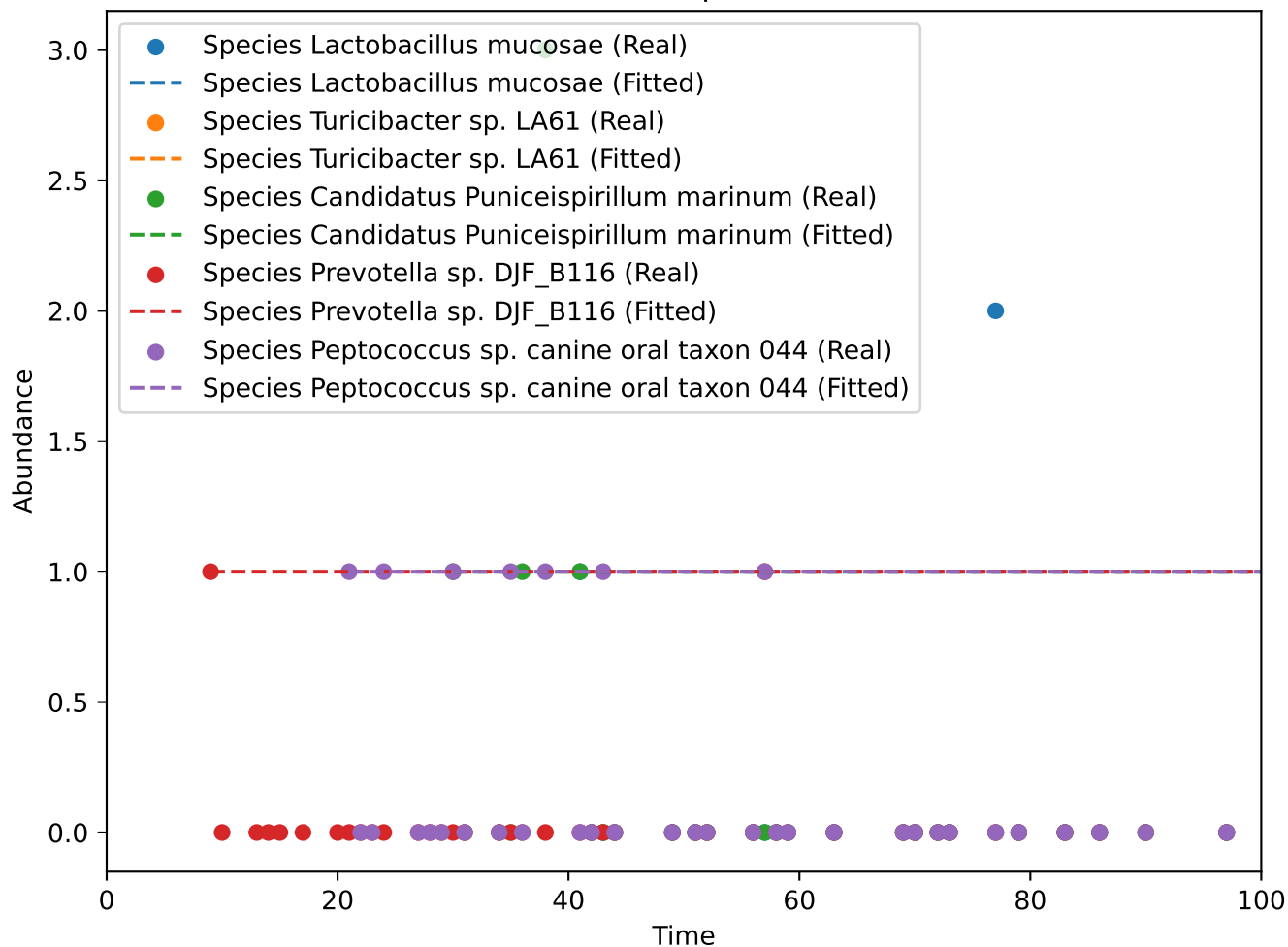
Species Bacteroides nordii (Fitted)



Mouse 3 - Species Fit



Mouse 3 - Species Fit



Mouse 3 - Species Fit

