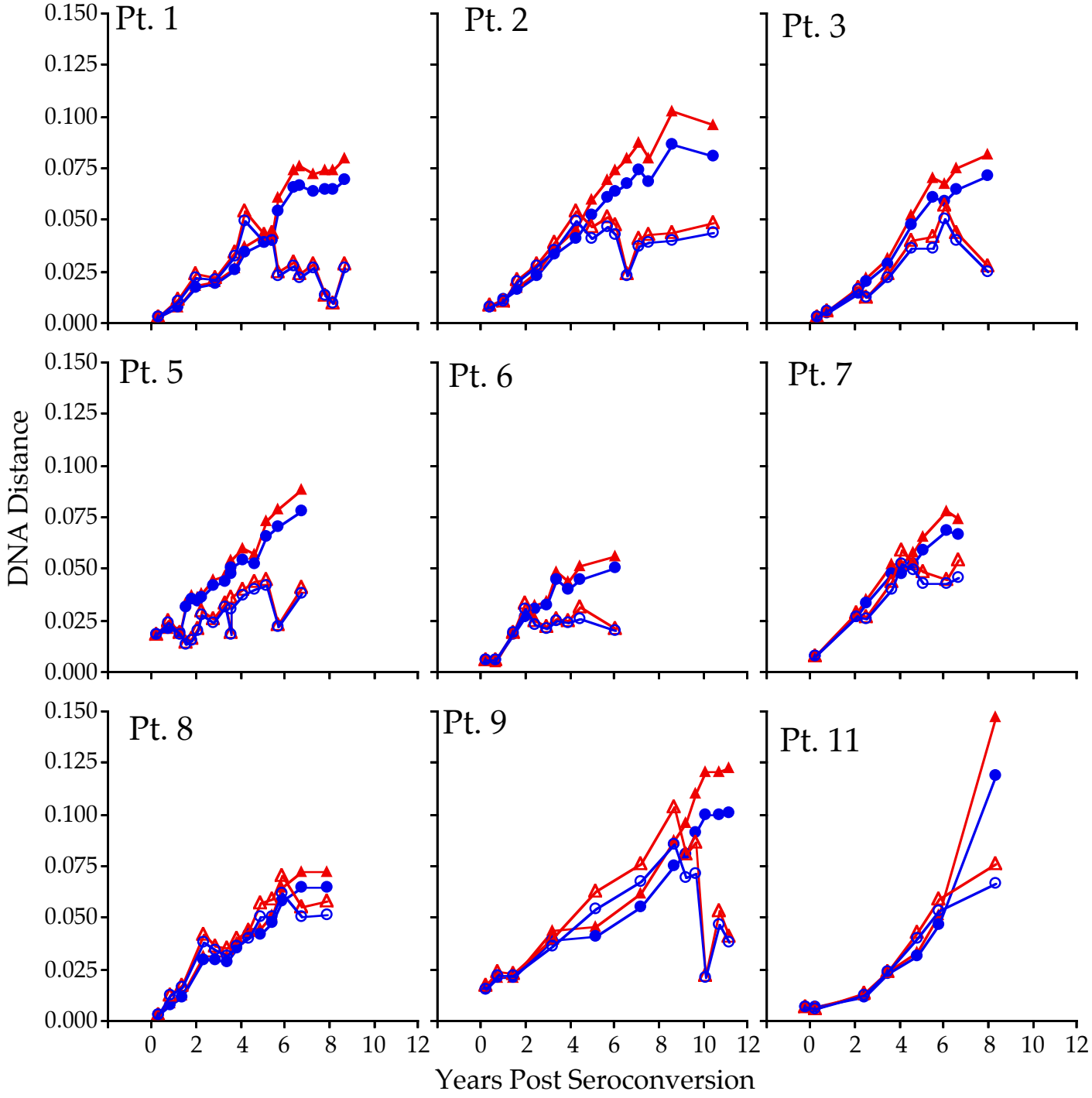Shankarappa et al., Appendix Figure 4