

## Figures

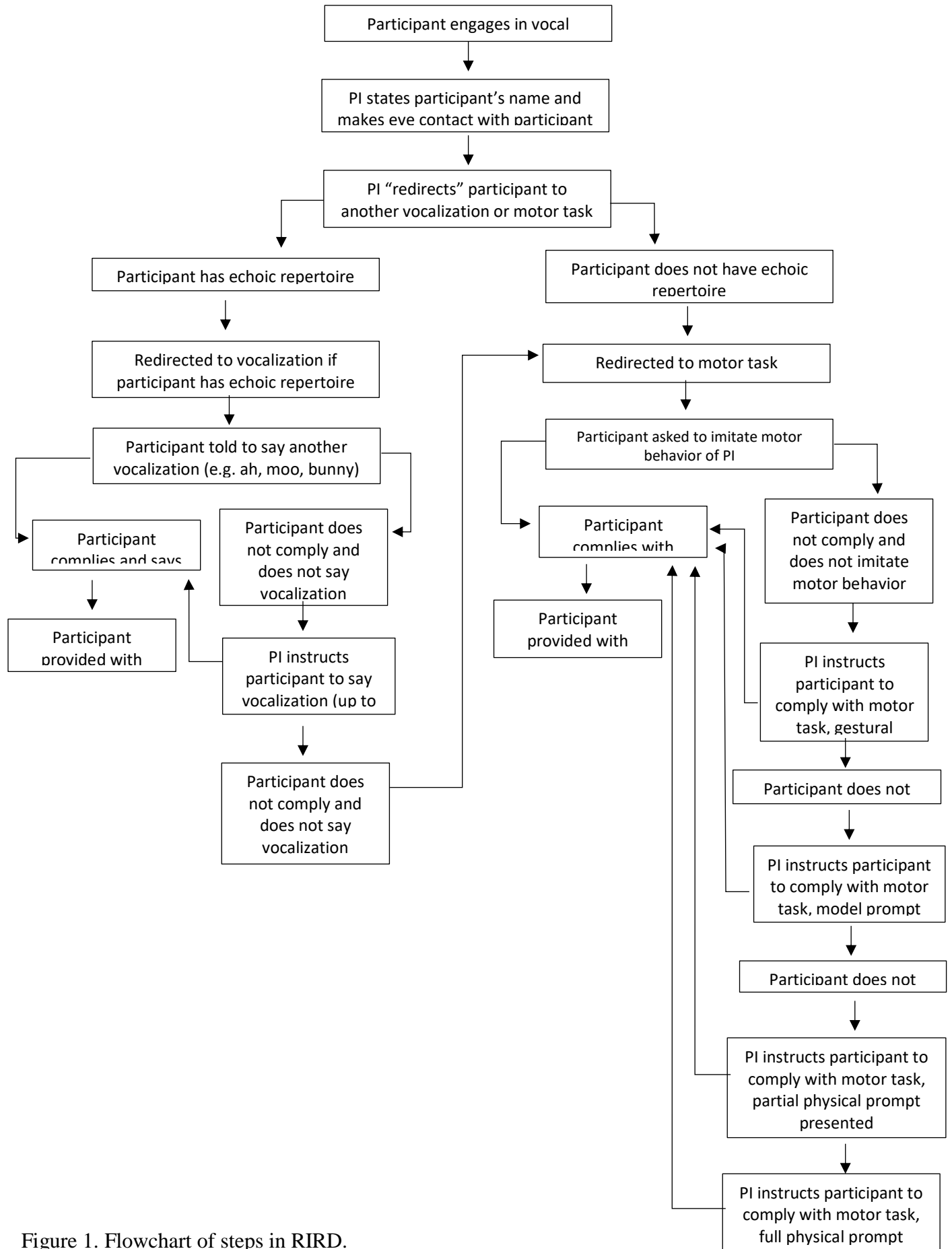


Figure 1. Flowchart of steps in RIRD.

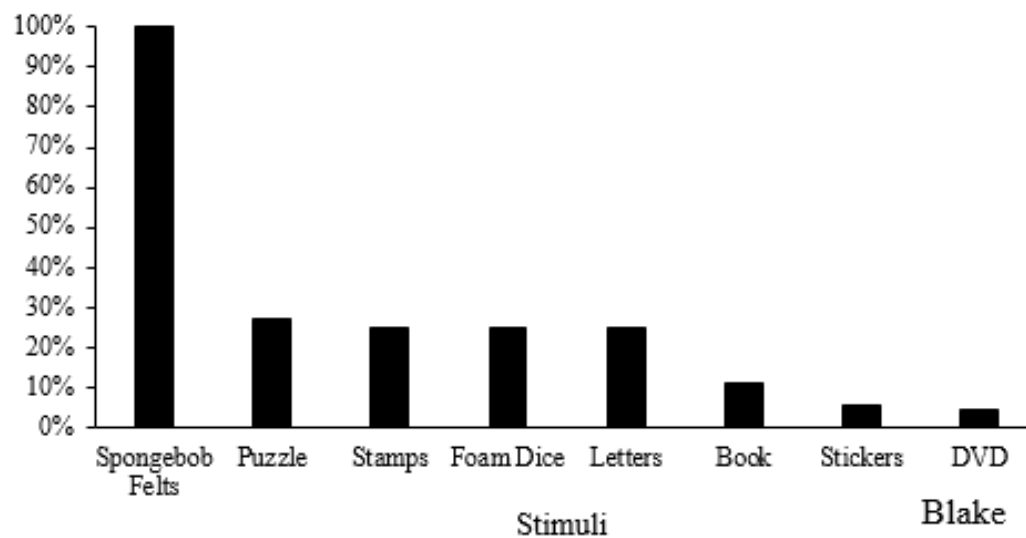
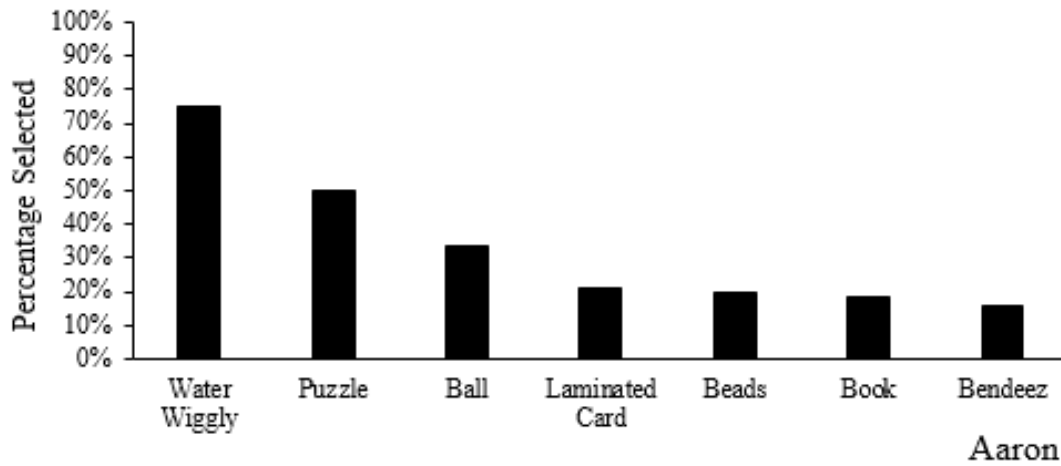
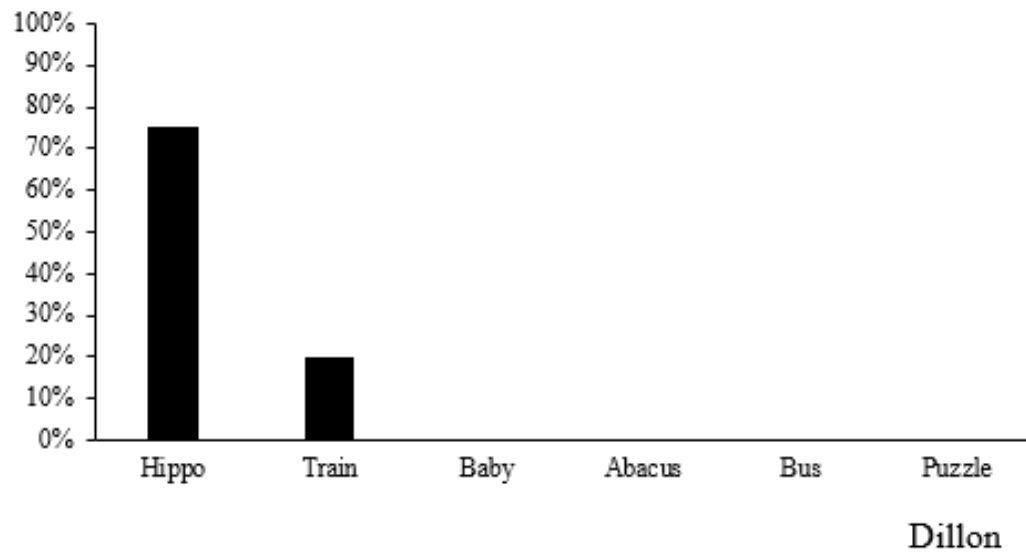


Figure 2. MSWO results for Dillon, Aaron, and Blake. Percentage selected for each stimulus.

Number of Responses On- Number of Responses Off

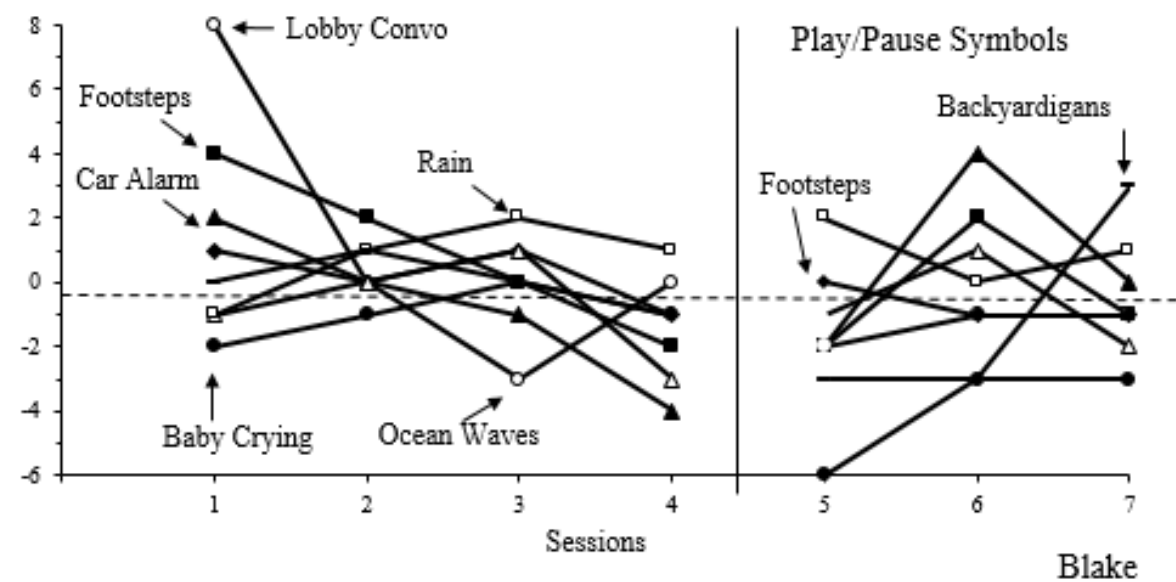
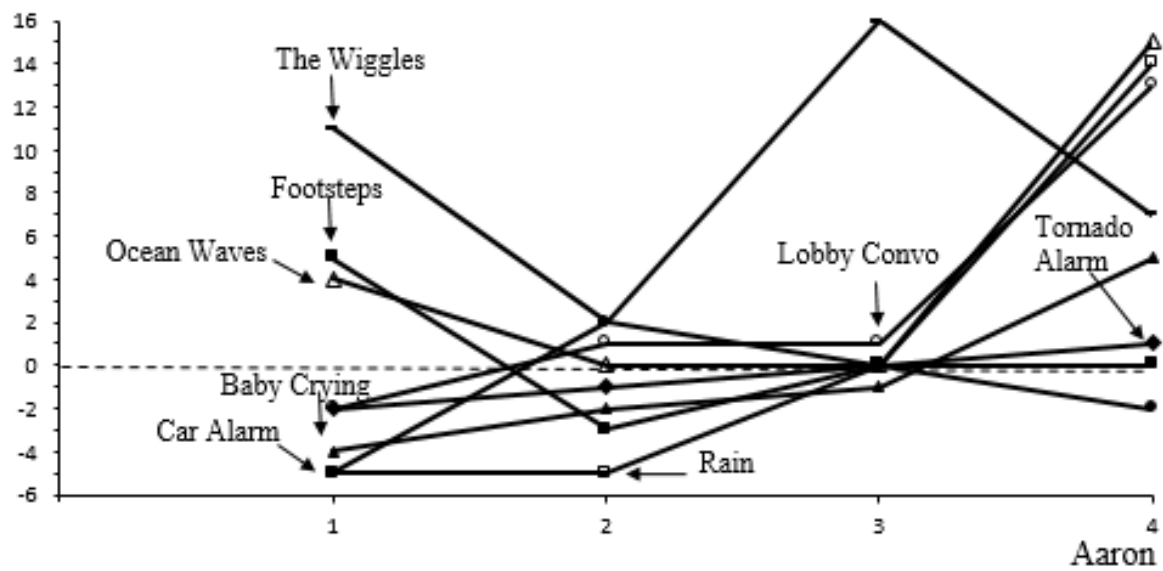
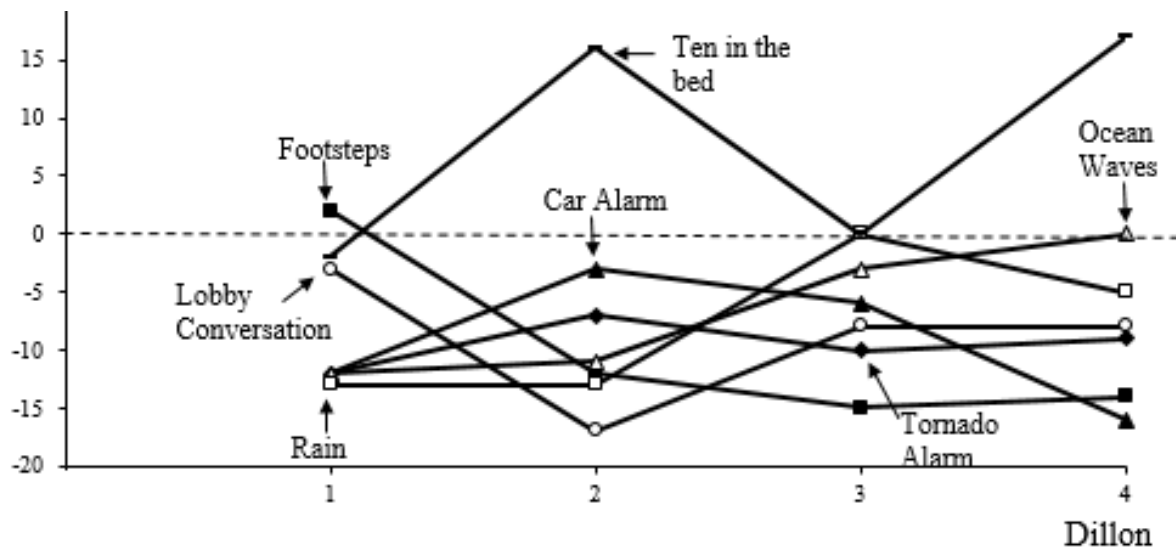


Figure 3. Sound assessment results for Dillon, Aaron, and Blake. Difference of responses on and off.

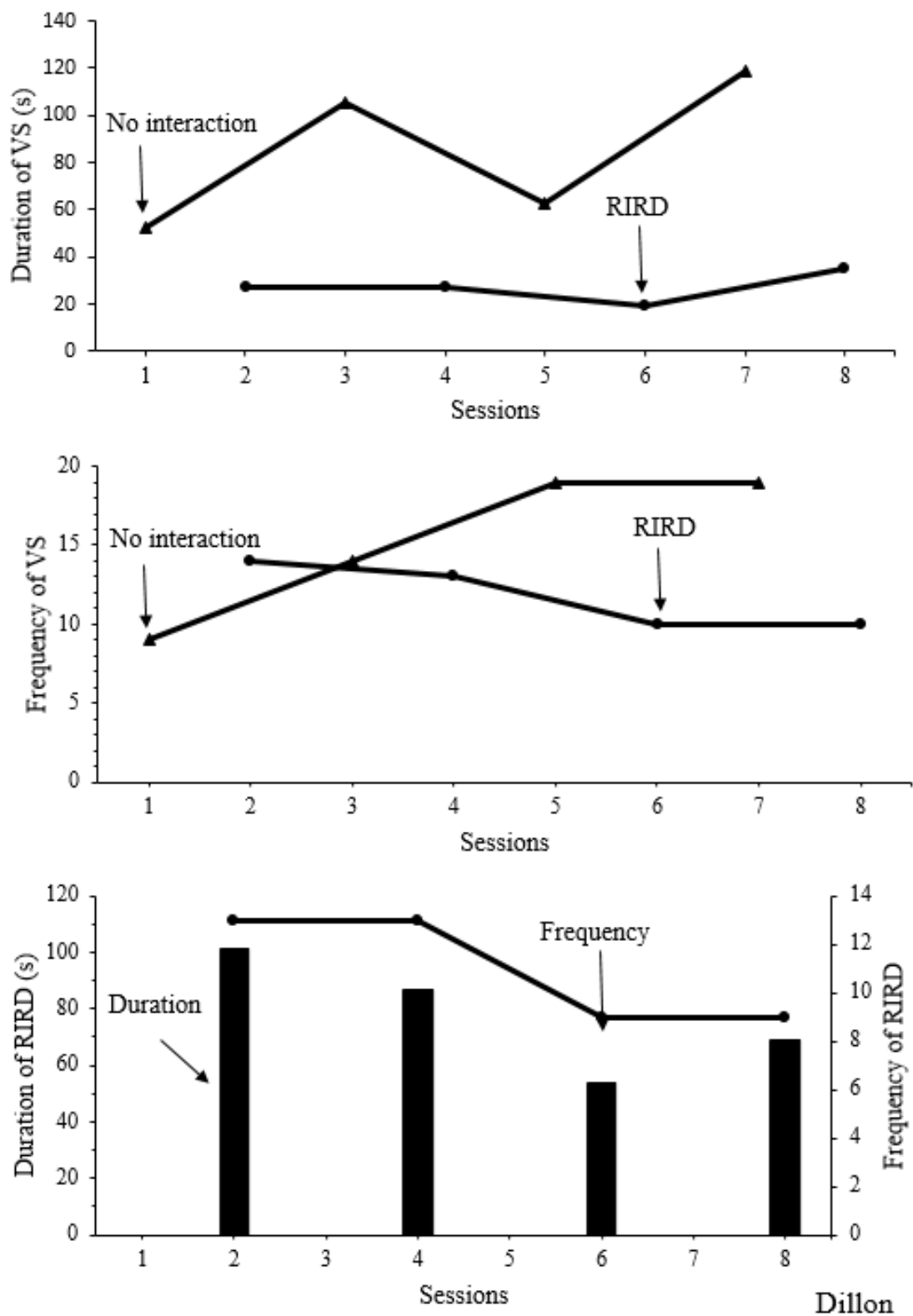


Figure 4. Phase 1 results for Dillon. Duration of vocal stereotypy in seconds (top). Frequency of vocal stereotypy (middle). Duration of RIRD in seconds and frequency of RIRD (bottom).

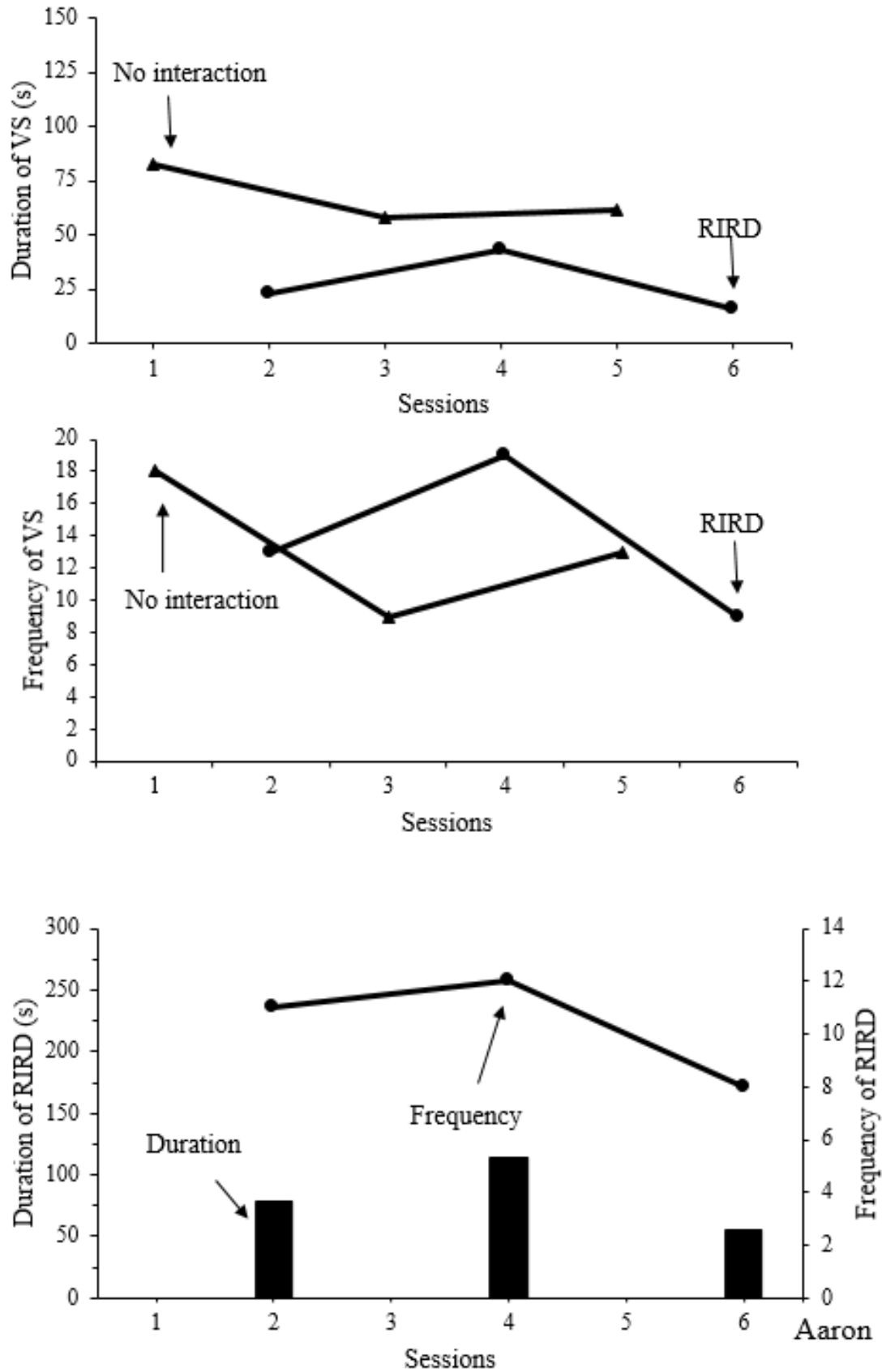


Figure 5. Phase 1 results for Aaron. Duration of vocal stereotypy in seconds (top). Frequency of vocal stereotypy (middle). Duration of RIRD in seconds and frequency of RIRD (bottom).

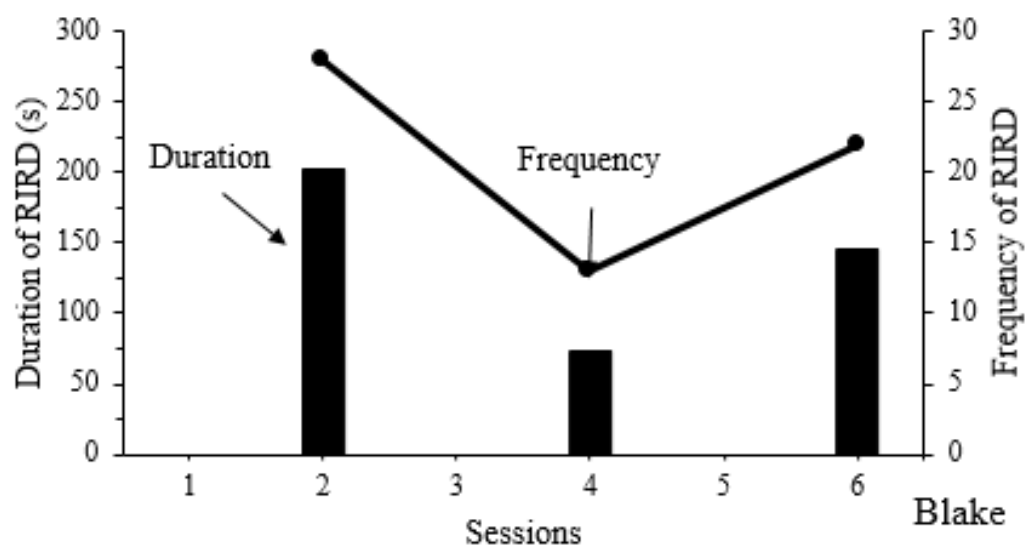
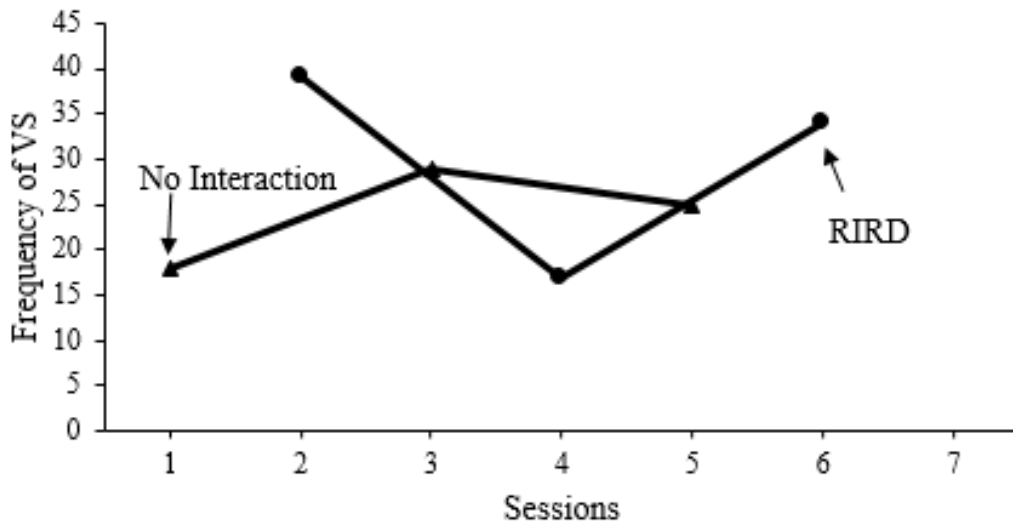
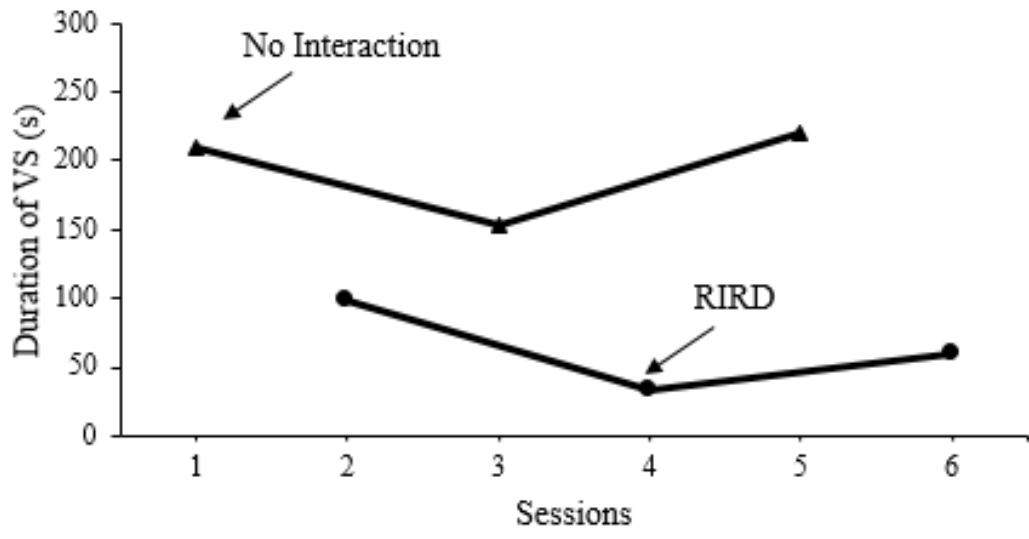


Figure 6. Phase 1 results for Dillon. Duration of vocal stereotypy in seconds (top). Frequency of vocal stereotypy (middle). Duration of RIRD in seconds and frequency of RIRD (bottom).

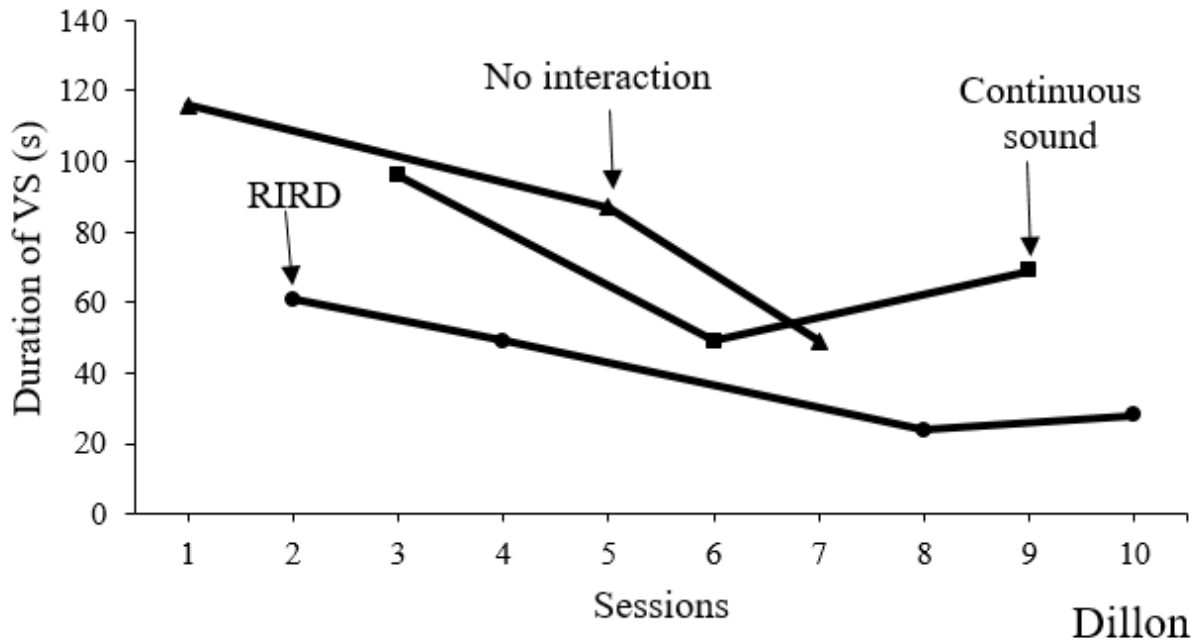


Figure 7. Phase 2a duration of vocal stereotypy in seconds.

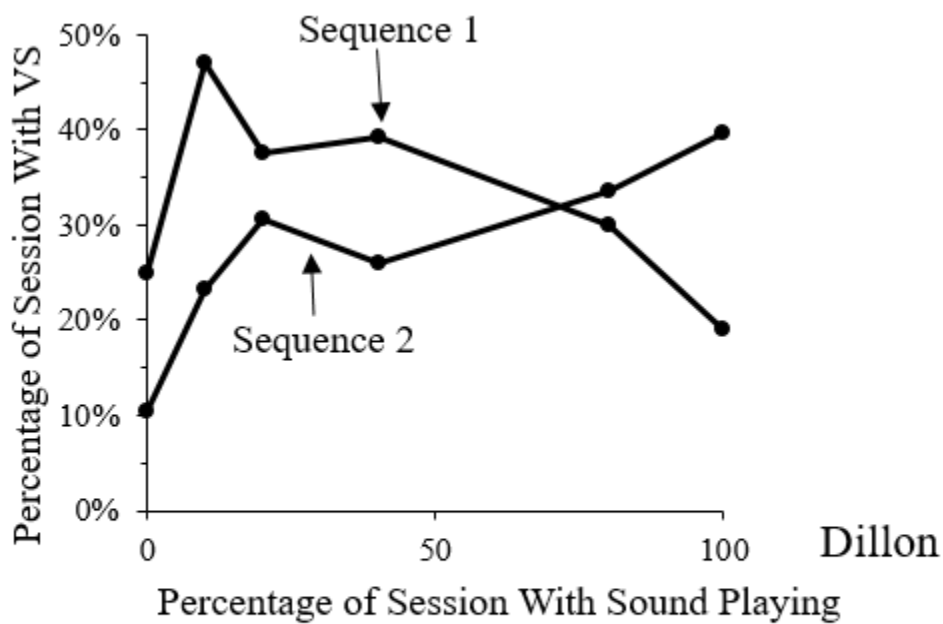


Figure 8. Phase 2b for Dillon. Percentage of session with vocal stereotypy as a function of percentage of session with sound playing.

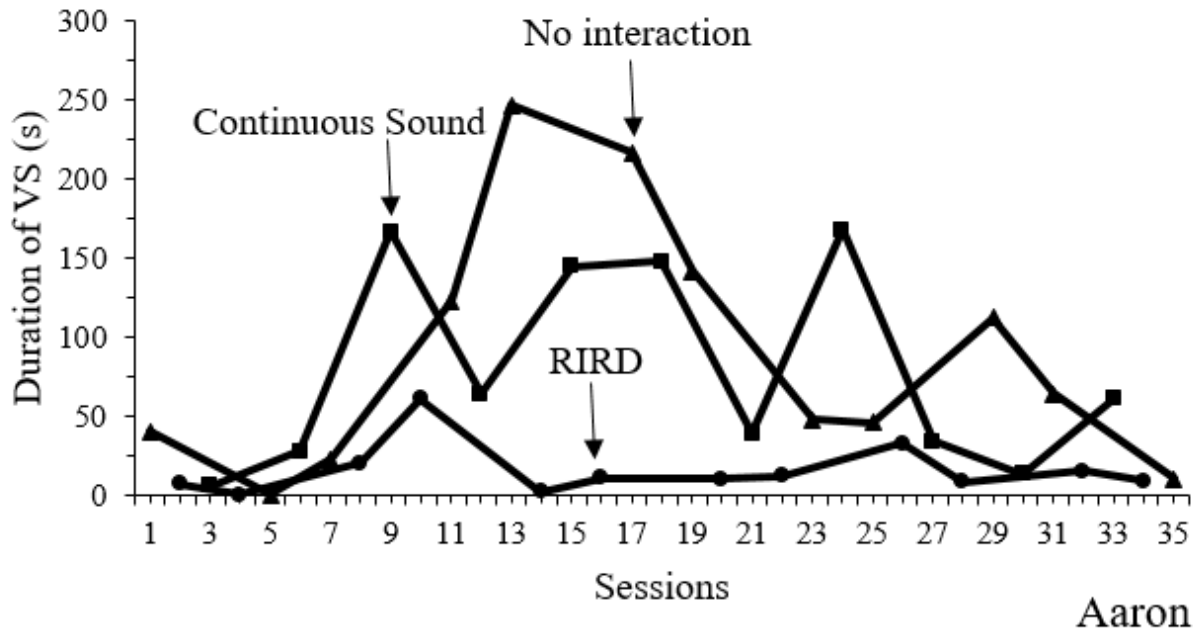


Figure 9. Phase 2a duration of vocal stereotypy in seconds.

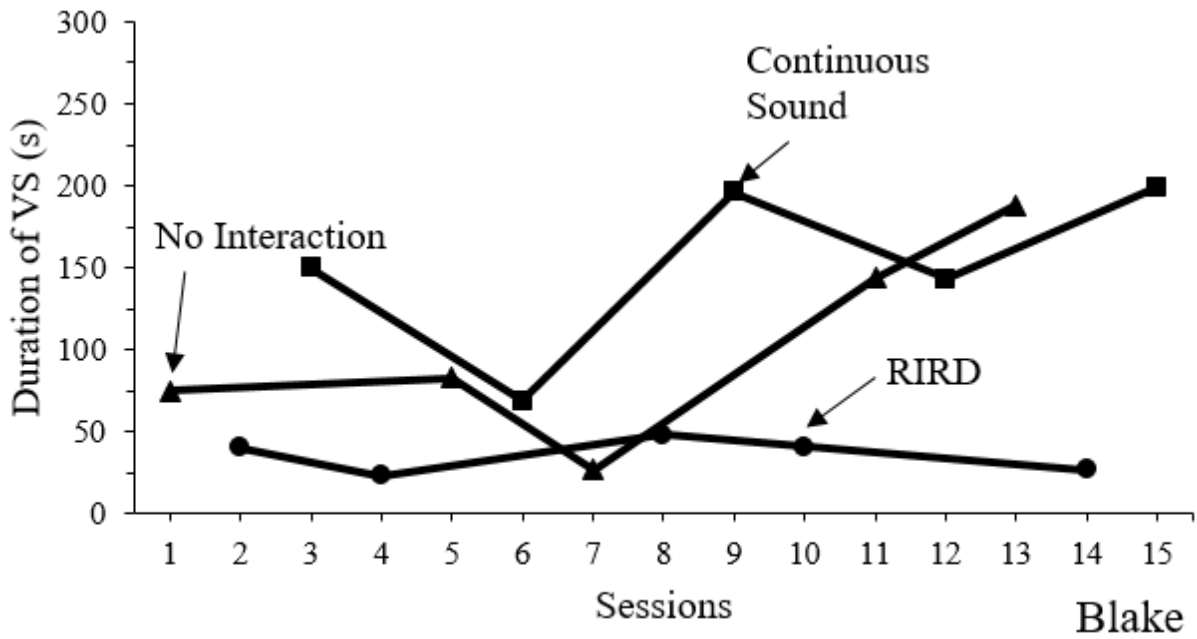


Figure 10. Phase 2a duration of vocal stereotypy in seconds.



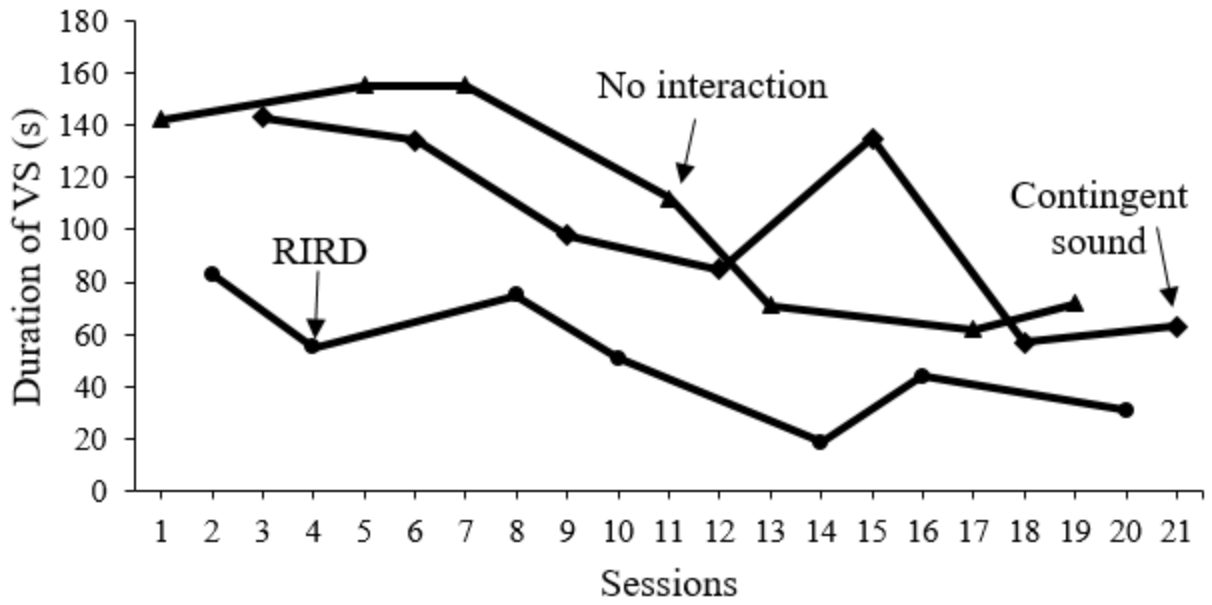


Figure 11. Phase 3 Duration of vocal stereotypy in seconds.

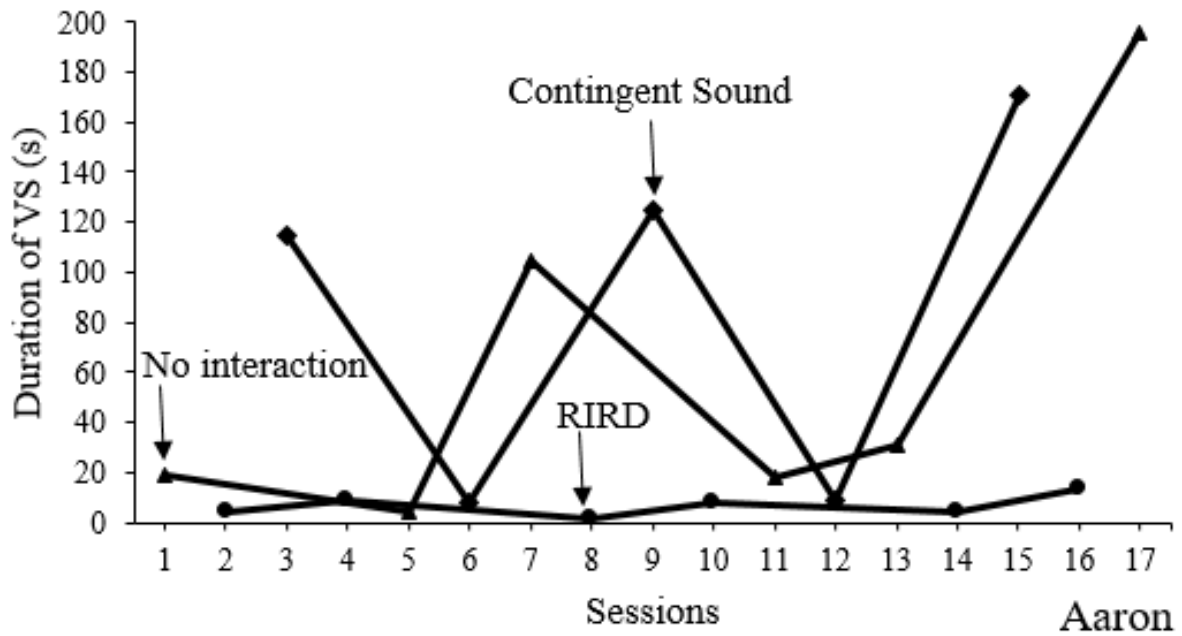


Figure 12. Phase 3 duration of vocal stereotypy in seconds.

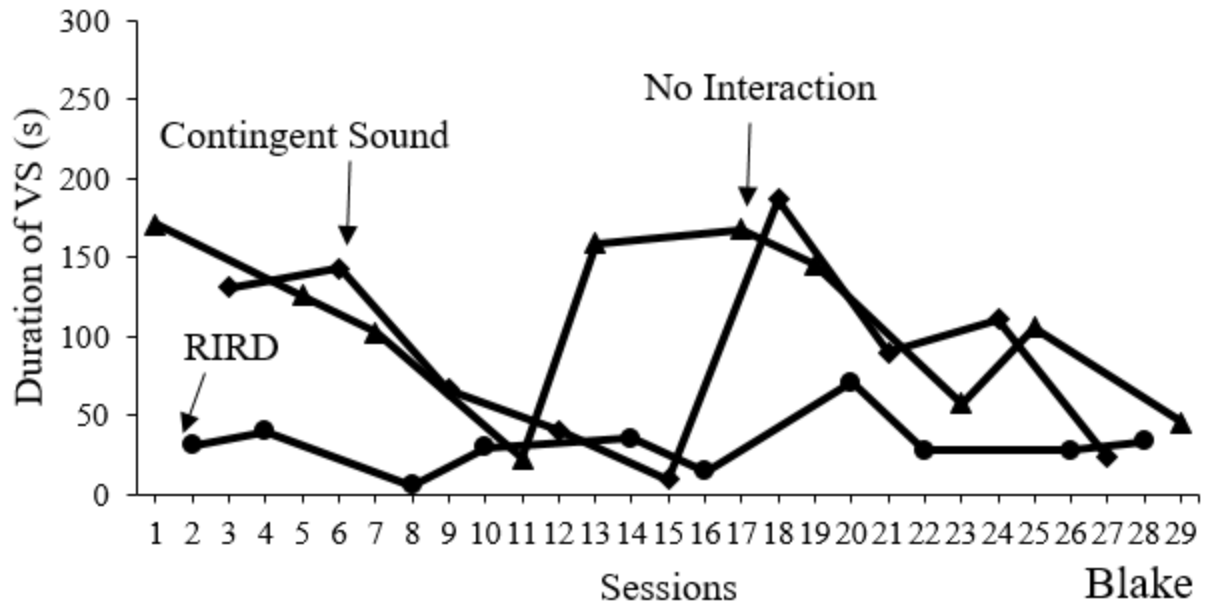


Figure 13. Phase 3 duration of vocal stereotypy in seconds.