

Supplementary Materials for
Darche, Fujinaga & McAdams
Network Analysis of Instrumentation in Timbral Augmentation Blends

Additional network representations for Timbral Augmentation Network and the eight case study instrument networks. The different colours represent the communities formed by either the Clauset-Newman-Moore (CNM) algorithm or the Louvain algorithm

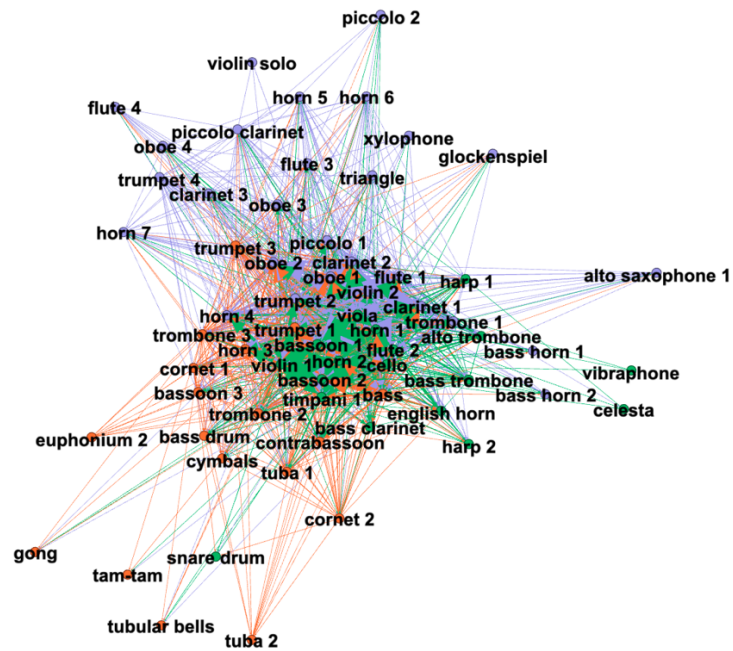


Figure S1. Timbral Augmentation Network with Communities Formed by CNM Algorithm

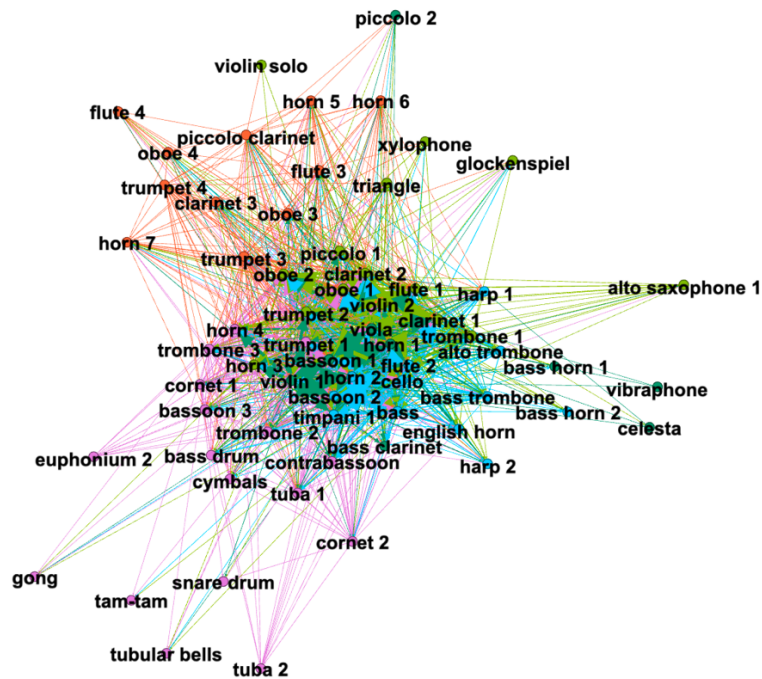


Figure S2. Timbral Augmentation Network with Communities Formed by Louvain Algorithm

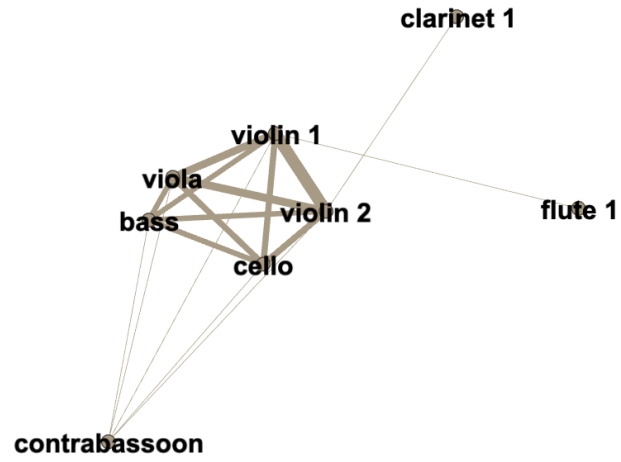


Figure S3. Violin Dominating Instruments Network with Communities Formed by CNM Algorithm

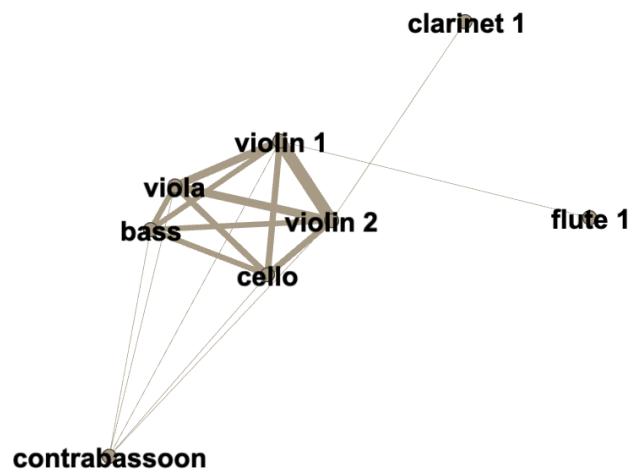


Figure S4. Violin Dominating Instruments Network with Communities Formed by Louvain Algorithm

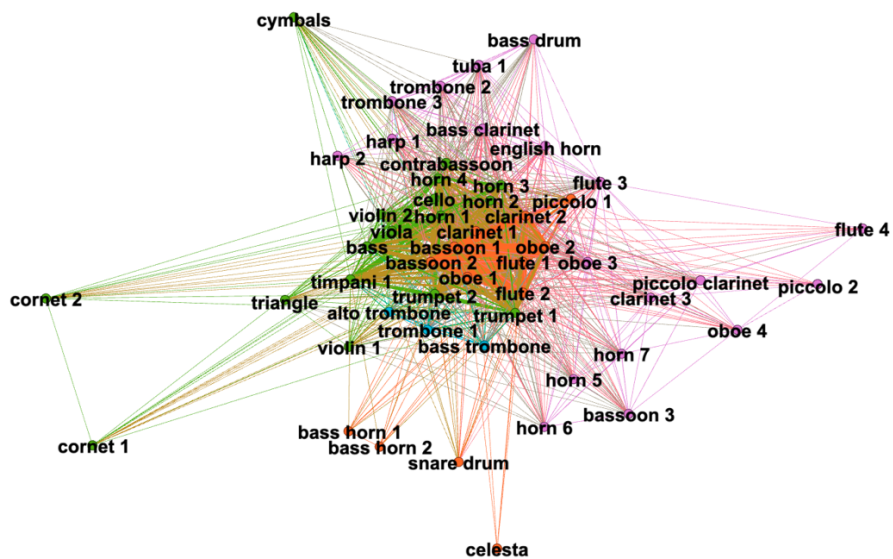


Figure S5. Violin Embellishing Instruments Network with Communities Formed by CNM Algorithm

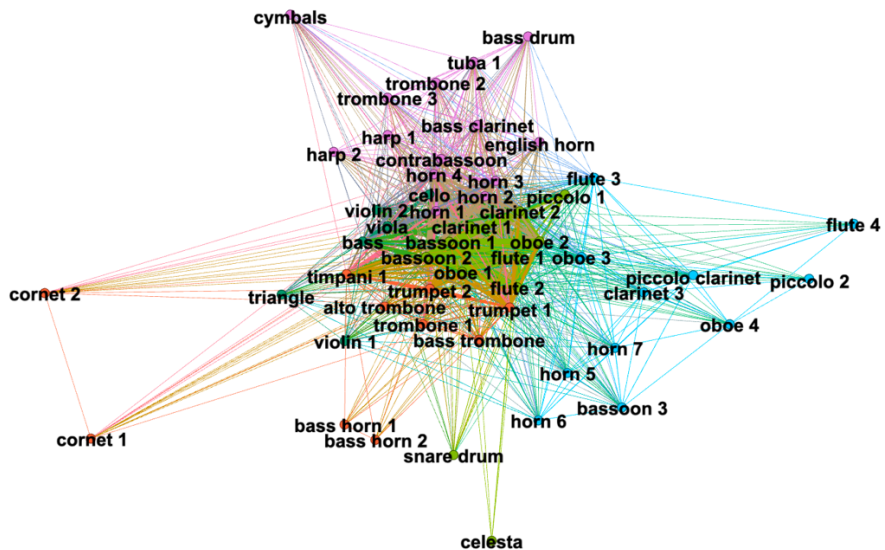


Figure S6. Violin Embellishing Instruments Network with Communities Formed by Louvain Algorithm

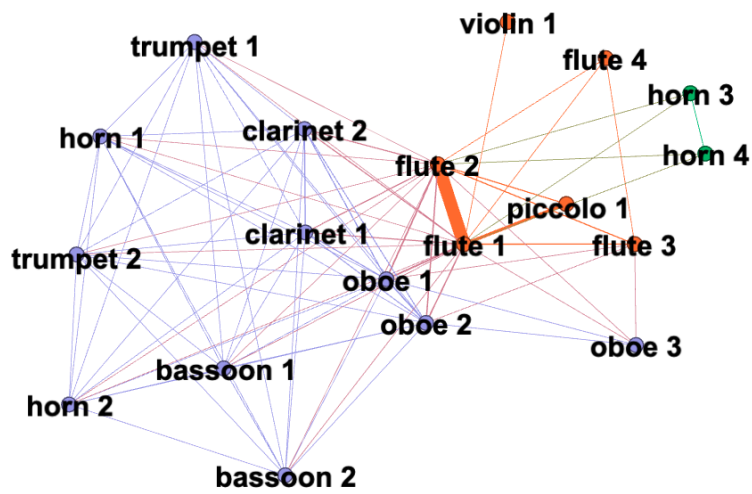


Figure S7. Flute Dominating Instruments Network with Communities Formed by CNM Algorithm

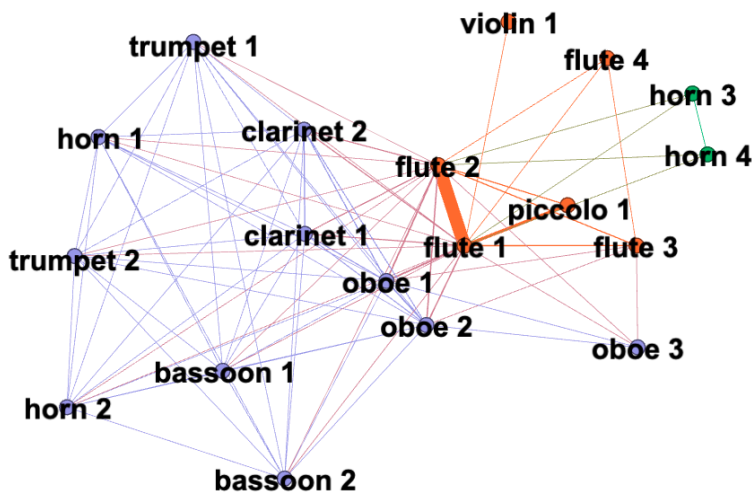


Figure S8. Flute Dominating Instruments Network with Communities Formed by Louvain Algorithm

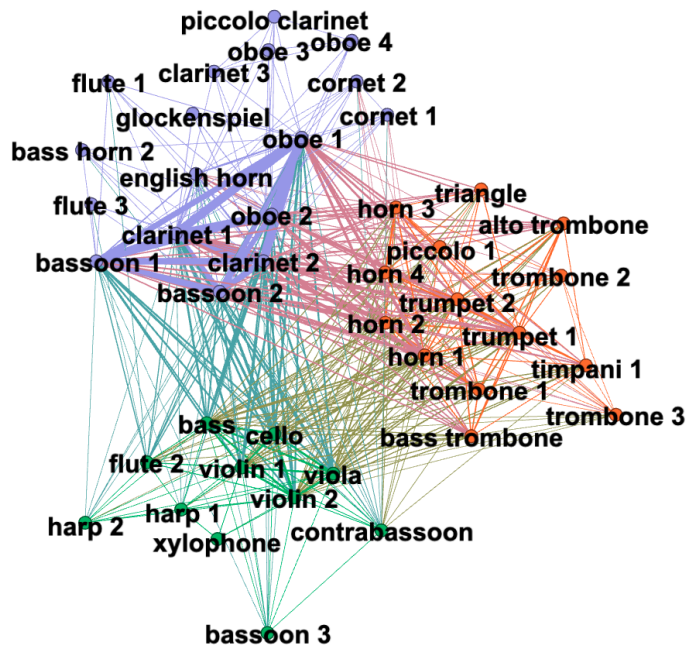


Figure S9. Flute Embellishing Instruments Network with Communities Formed by CNM Algorithm

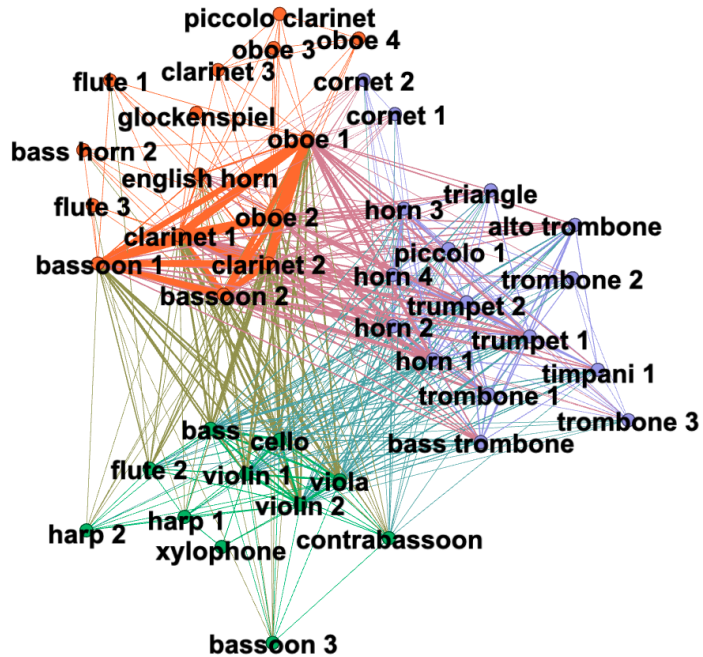


Figure S10. Flute Embellishing Instruments Network with Communities Formed by Louvain Algorithm

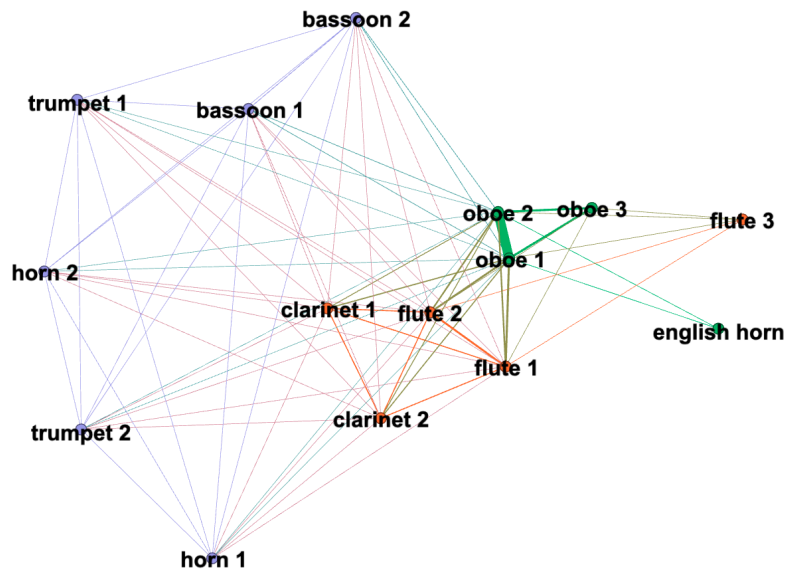


Figure S11. Oboe Dominating Instruments Network with Communities Formed by CNM Algorithm

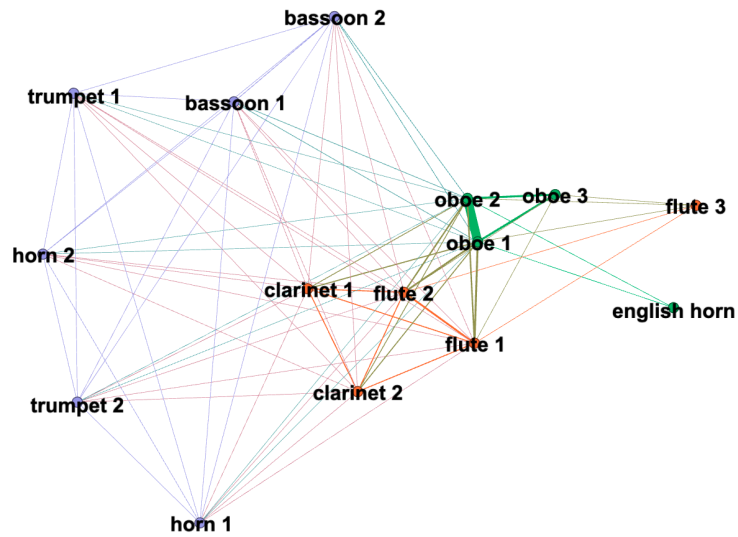


Figure S12. Oboe Dominating Instruments Network with Communities Formed by Louvain Algorithm

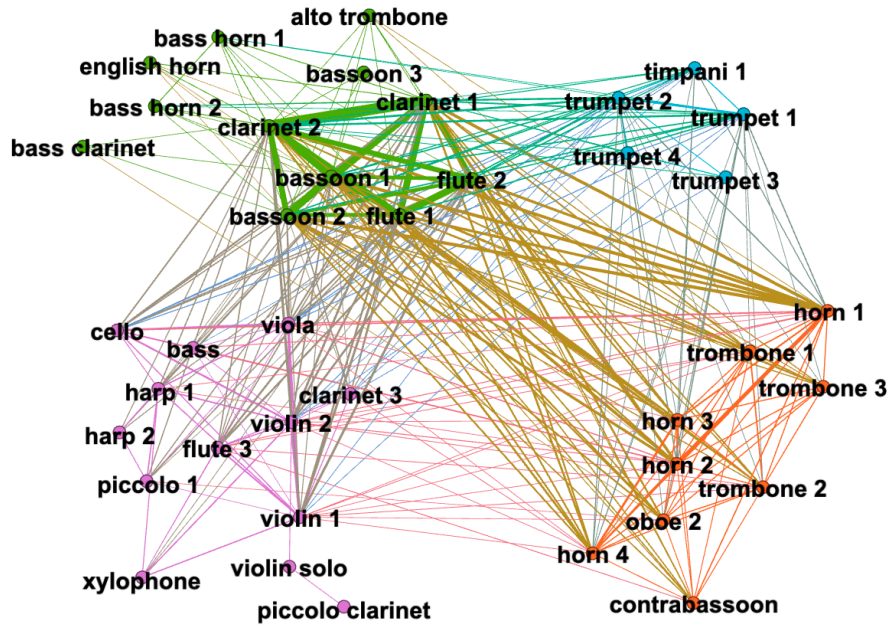


Figure S13. Oboe Embellishing Instruments Network with Communities Formed by CNM Algorithm

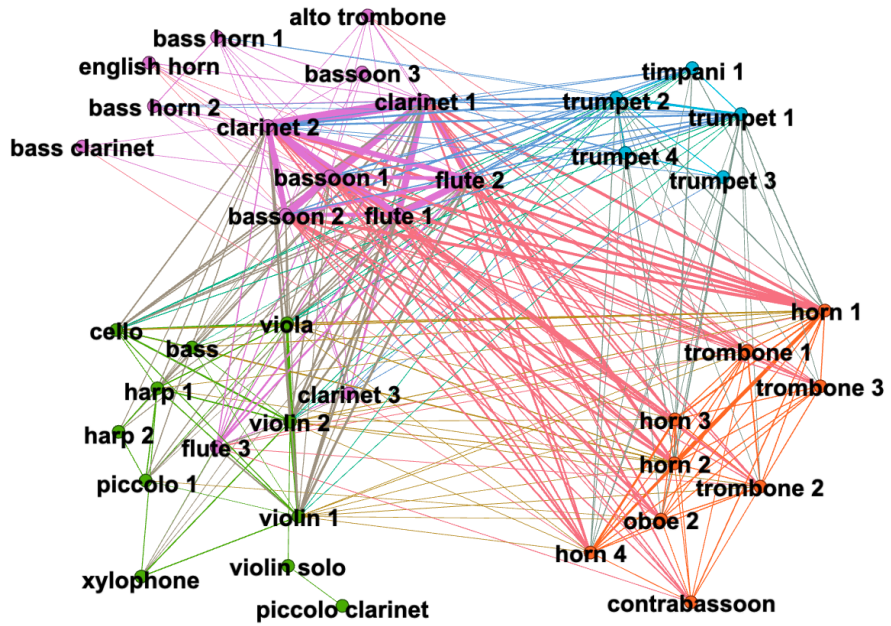


Figure S14. Oboe Embellishing Instruments Network with Communities Formed by Louvain Algorithm

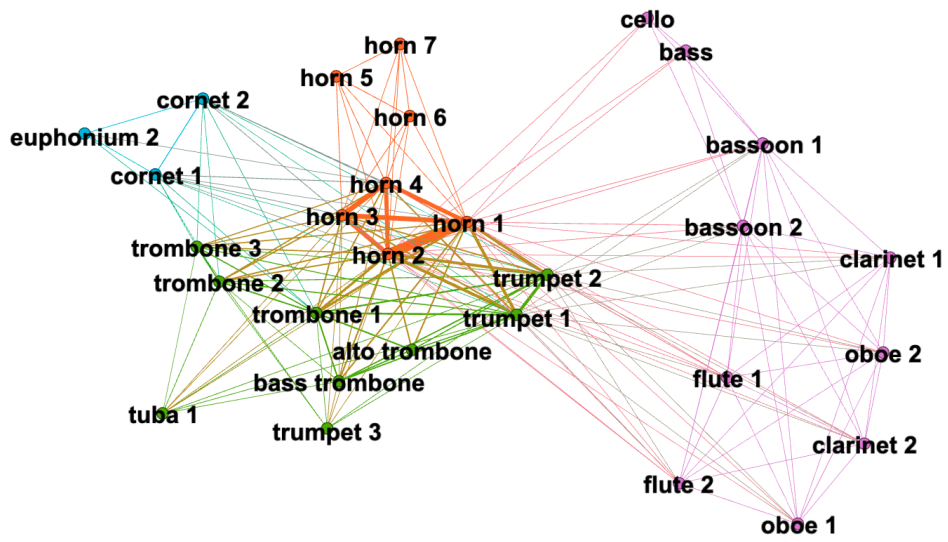


Figure S15. Horn Dominating Instruments Network with Communities Formed by CNM Algorithm

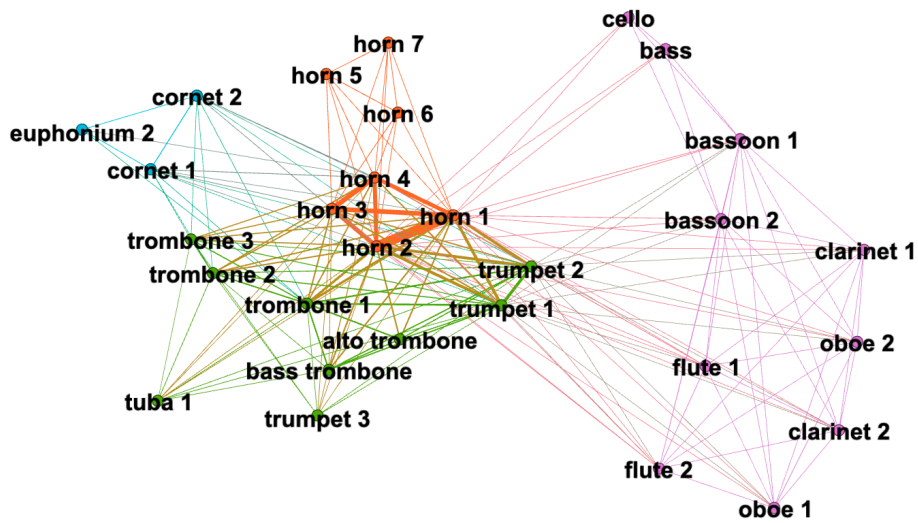


Figure S16. Horn Dominating Instruments Network with Communities Formed by Louvain Algorithm

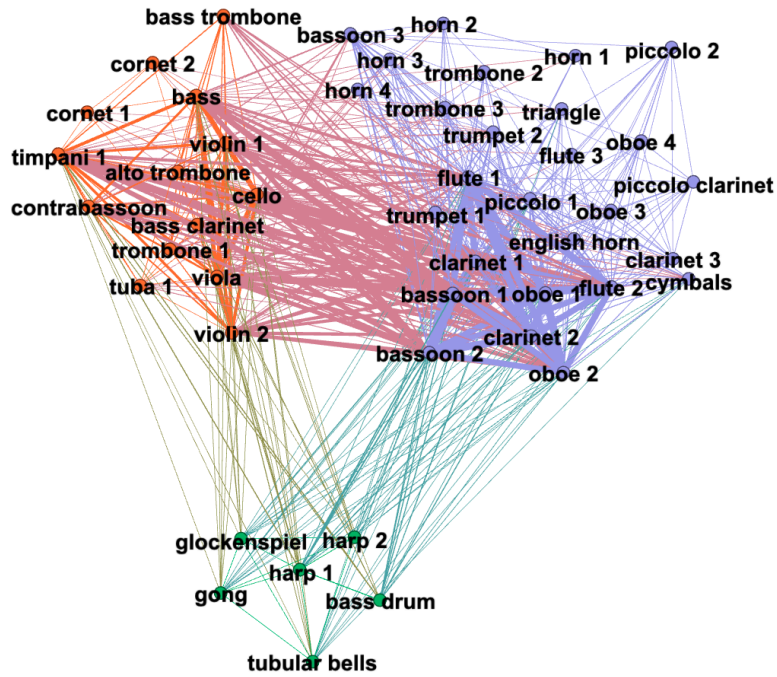


Figure S17. Horn Embellishing Instruments Network with Communities Formed by CNM Algorithm

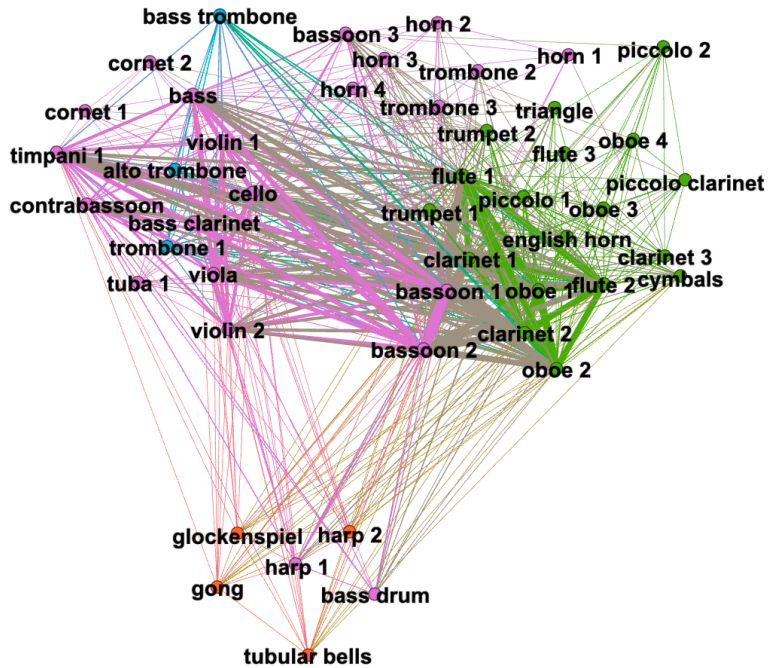


Figure S18. Horn Embellishing Instruments Network with Communities Formed by Louvain Algorithm