Acoustic dissimilarity in bird calls in mixed species flocks with birds of similar body size and

Phylogenetic diversity vs acoustic diversity in mixed species flocks: Do species in mixed flocks that are phylogenetically similar, have different call structures? Why?

Measuring vocal activity in Mixed species flocks and testing whether acoustic participation relates to nuclearity

* Measuring vocal participation across body size
* Measuring vp across diet (insectivorous vs frugivorous)
* Measuring vp across foraging method (see Srinivasan et al. 2012 for categories)
* Seeing whether nuclearity (see Srinivasan et al. 2010) correlates with vocal participation
* Possibly a side study on call convergence(?)

Some other possible complementary side ideas:

* Focal studies on foraging periods of specific species