Figure 2 - figure supplement 3. Null distribution of Robinson-Foulds distances (RF). A, The null distribution of RF distances in sets of 1,000 randomly sampled, unrooted trees with either 8 (gray diamonds, corresponding to the number of tips in tree distance networks), 9 (gray squares, the number of tips in each H1N1 tree), or 12 (black circles, the number of tips in each H3N2 tree) leaf tips was determined. A dashed line demarcates the threshold for the 95% confidence interval. **B-D,** The null distributions shown in **A** were log transformed **(B, C)** or Yeo-Johnson transformed (Yeo & Johnson, 2000) **(D)** and fit to a linear regression model to establish the cutoff for the first five percentiles (shaded region), which was set as the 95% confidence interval cutoff. The distance at which 95% confidence is exceeded is indicated.