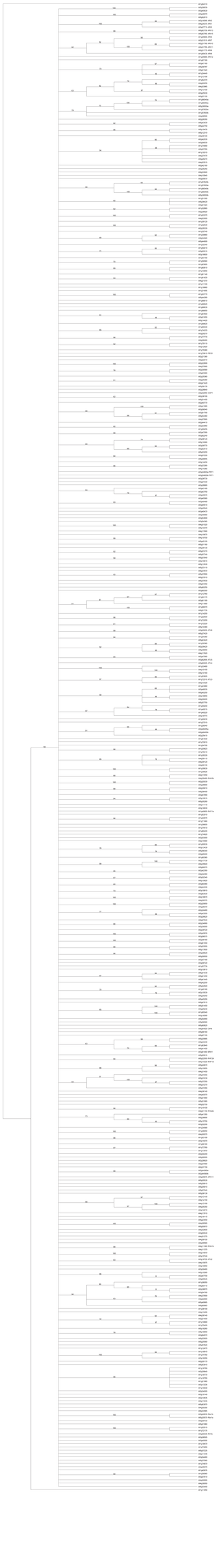Stone et al. Supplemental FIGURE 2