

Figure 2-figure supplemental 1. Polymorphism across the genome in all ten species samples. Polymorphism in 1Mb windows across the genome for all ten species samples. Some samples show long stretches of homozygosity indicative of recent inbreeding; this inbreeding could explain the lack of increased polymorphism on chromosome four in *A. aurea*. Similarly, an extended stretch of homozygosity was seen on chromosome four in an additional sample of *A. pubescens* that was used in the construction of our F2 mapping population (**Figure 7-figure supplemental 2, sample pub.1**).

