



**Figure S2 - Synteny maps of SMGC families for pigment clusters.** **A** - Clusters predicted with homology to the *A. nidulans* *wA* and *A. fumigatus* *pksP* gene. **B** - Clusters predicted with homology to the Asp-melanin biosynthesis pathway including the aspulvinone E synthase gene *melaA* from *A. terreus*. Note that the clusters presented are the raw predictions. Cluster names refer to their naming in Suppl. Table 2.