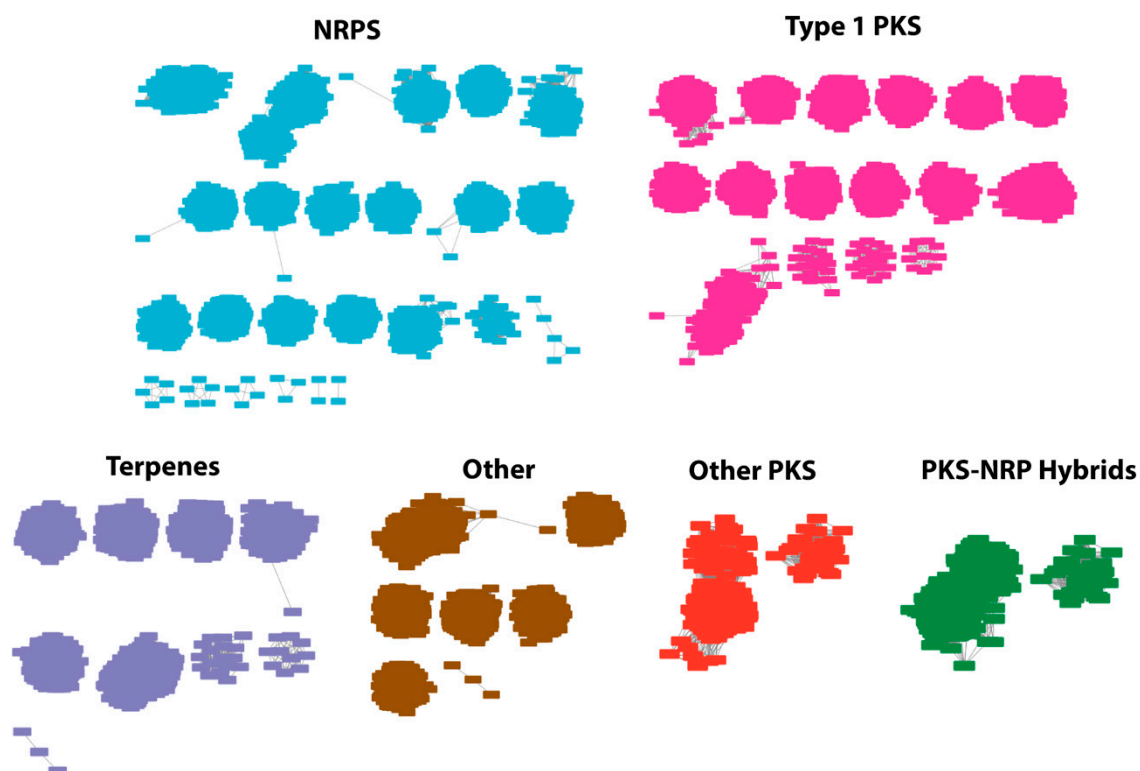


Supplemental Figure S1. Distributions of SM features in *A. fumigatus* WT and $\Delta sirE$ strains based on the principal component analysis. Five main clusters were observed by which the $\Delta sirE$ strain grown at 25 °C in both CYA and GMM were clustered individually and separately from the rest of the growth conditions.



Supplemental Figure S2. Network visualization of the secondary metabolome in the *Aspergillus fumigatus* species complex. The classes are defined by the presence of core natural product synthases/synthetases within the detected biosynthetic gene cluster. Each class of secondary metabolites is colored and labeled accordingly.