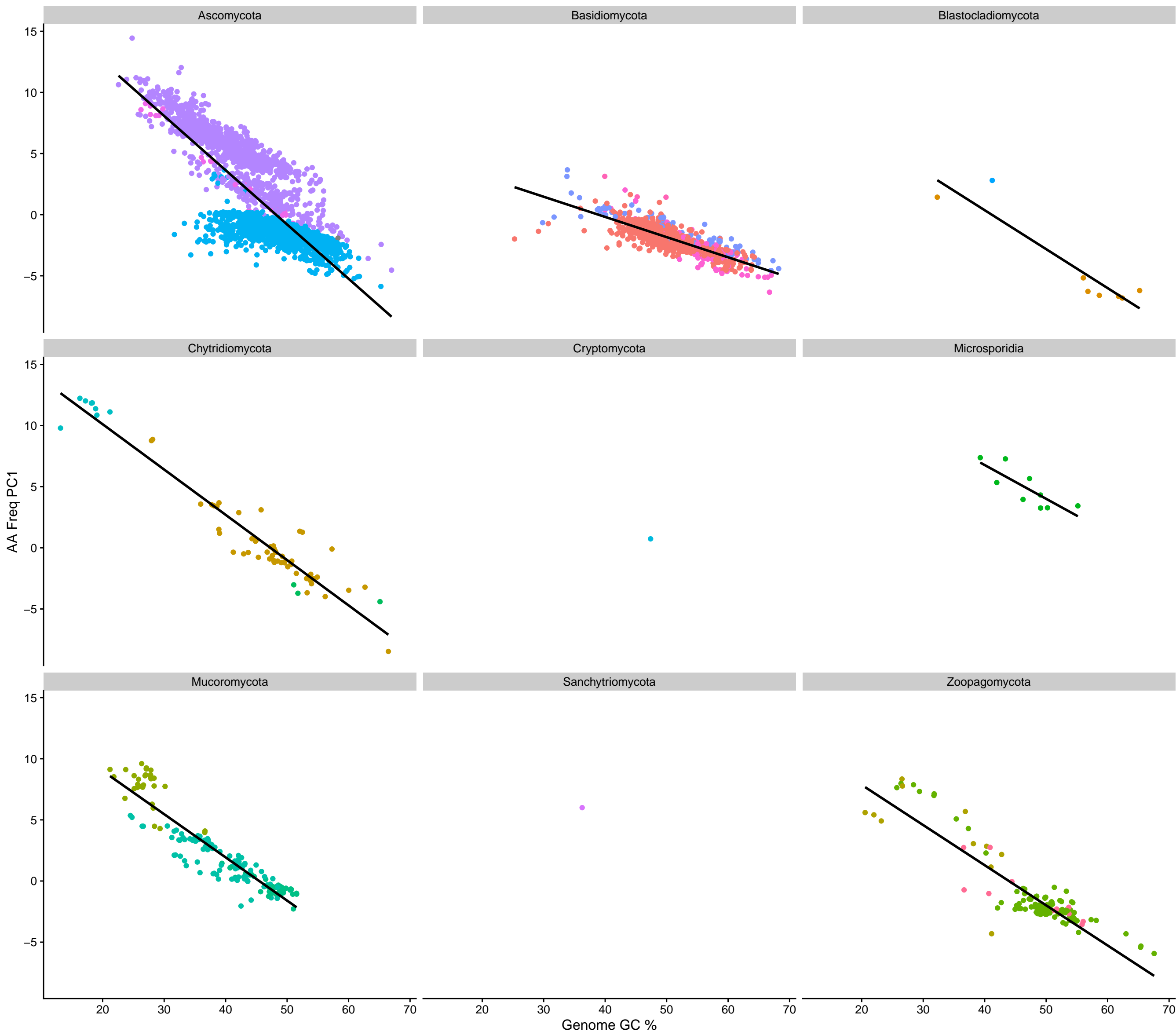


GC % vs AA Freq PC1



SUBPHYLUM

- |                       |                        |                           |                    |                  |
|-----------------------|------------------------|---------------------------|--------------------|------------------|
| Agaricomycotina       | Glomeromycotina        | Mucoromycotina            | Pucciniomycotina   | Wallemiomycotina |
| Ascomycotina          | Kickxellomycotina      | Neocallimastigomycotina   | Saccharomycotina   | Zoopagomycotina  |
| Blastocladiomycotina  | Microsporidiomycotina  | Paramicrosporidiomycotina | Sanchytriomycotina | NA               |
| Chytridiomycotina     | Monoblepharidomycotina | Pezizomycotina            | Taphrinomycotina   |                  |
| Entomophthoromycotina | Mortierellomycotina    | Physodermatomycotina      | Ustilaginomycotina |                  |