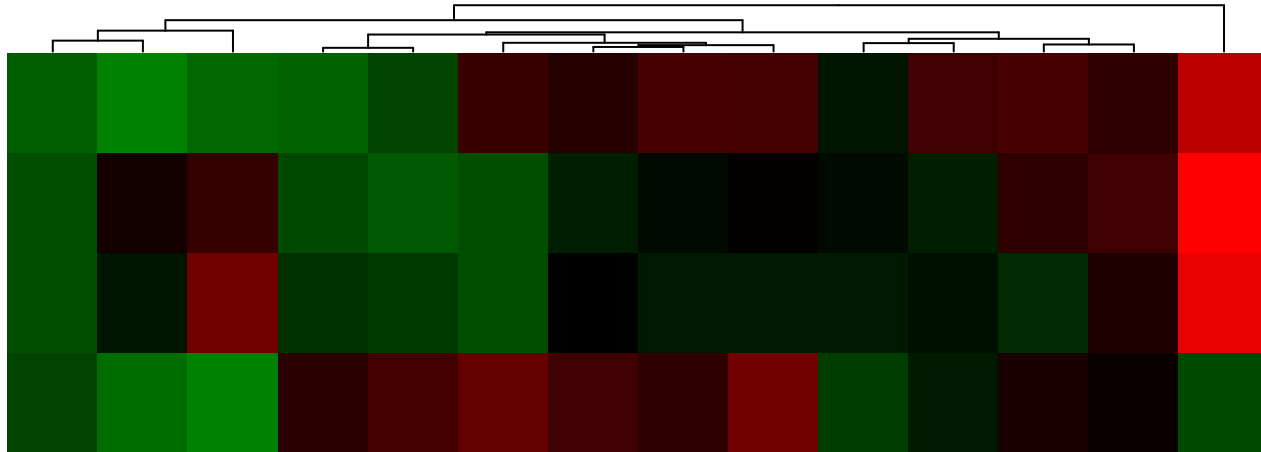ARCN1 and COPA