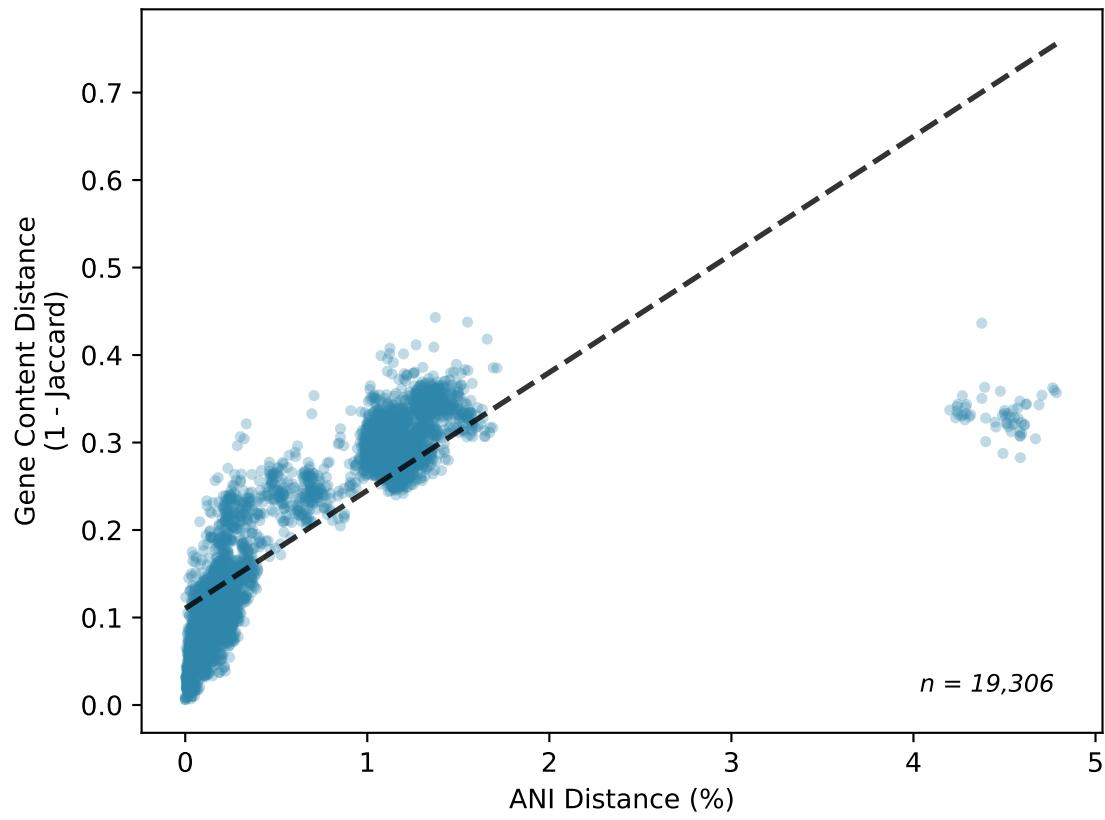
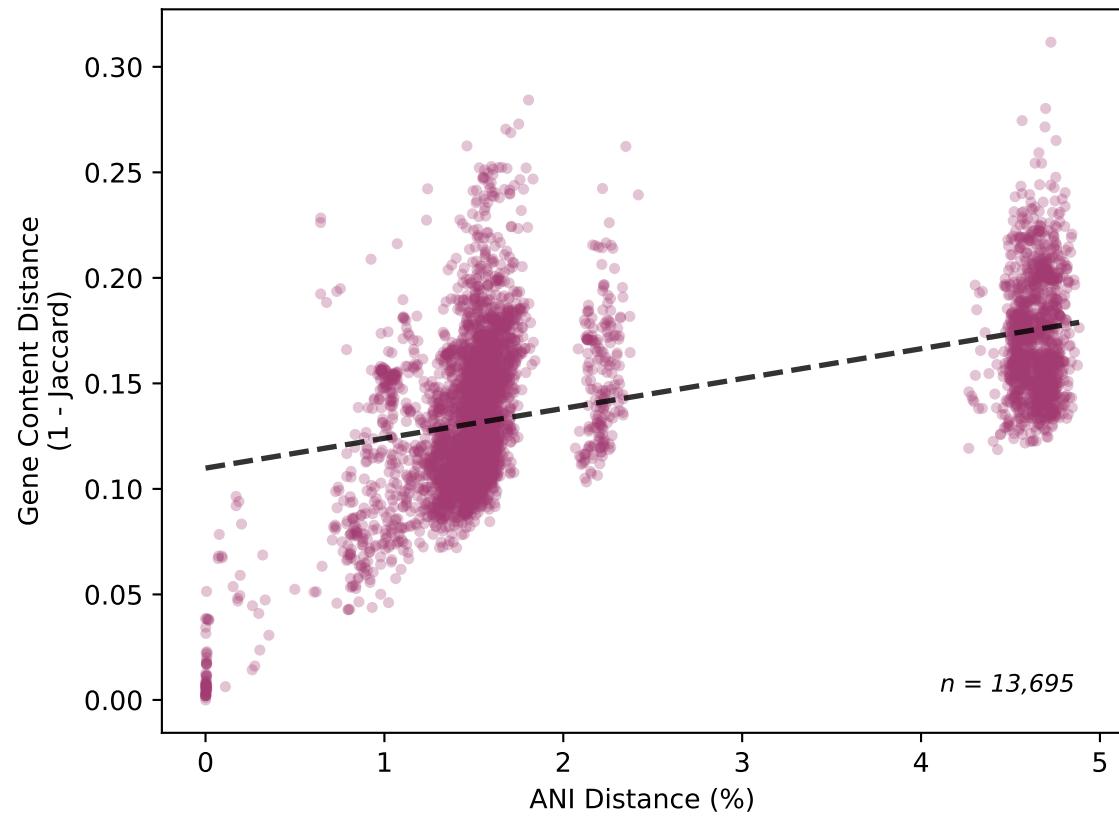


Within-Species: ANI Distance vs Gene Content Distance

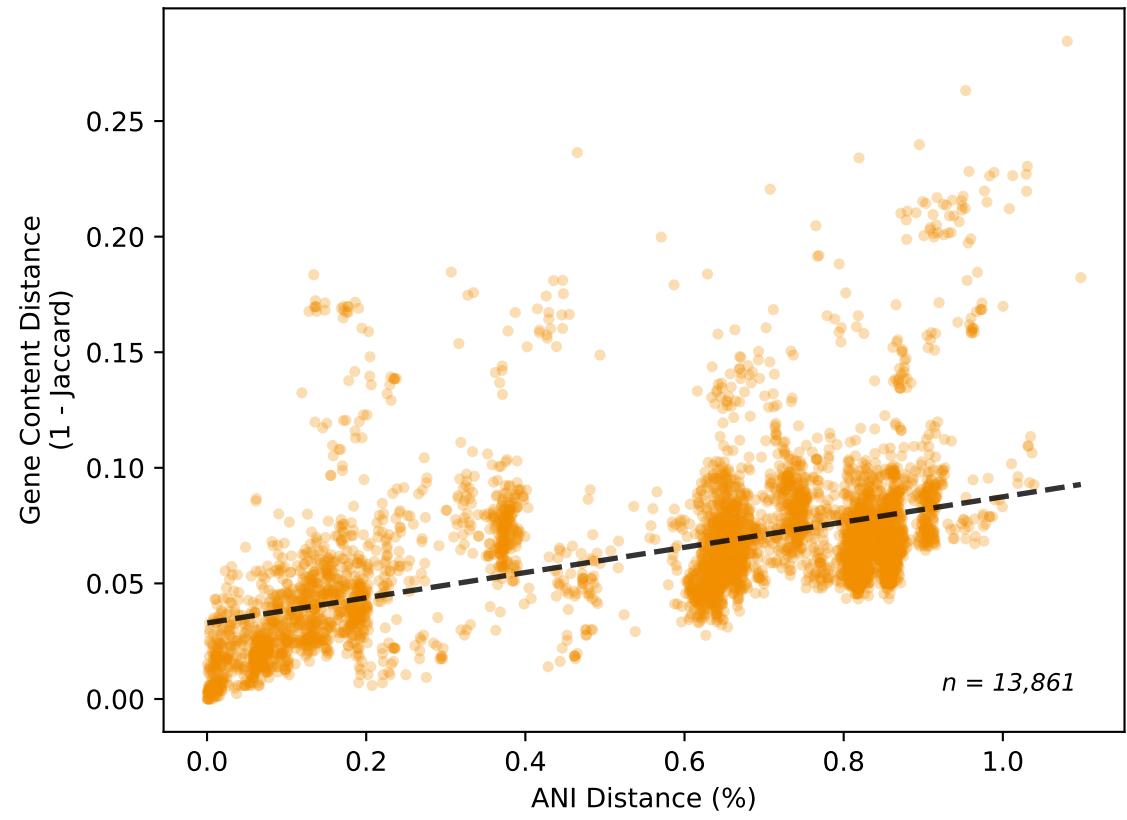
Mannheimia haemolytica
 $r = 0.822, p = 0.883$



Listeria monocytogenes C
 $r = 0.517, p = 0.607$



Chlamydia trachomatis
 $r = 0.521, p = 0.575$



Aeromonas hydrophila
 $r = 0.575, p = 0.469$

