**Density Plots** ΑII Matched 0.006 0.004 NDMI\_median\_Apr1\_Sept30\_1985\_2020\_90m.tif 0.002 0.000 -200 200 400 600 -400 -200 200 400 600 -400 0 0 0.15 0.10 TMIN\_Dec\_Feb\_1981\_2018\_mean.tif 0.05 0.00 -20 -10 0 10 -20 -10 0 10 0.08 90.0 0.04 SG\_n\_tot\_M\_sl2\_100m.tif 0.02 0.00

50

0

100

150

200

0

250

50

100

150

200

250

**Density Plots** ΑII Matched VCF\_percent\_treeCover\_2000\_2016\_mean\_integer.tig 0.0000 0.0005 2000 4000 6000 8000 2000 4000 6000 8000 0 0 ω 9 gHM.tif 4 2 0

0.0

0.2

0.4

0.6

8.0

1.0

0.0

0.2

0.4

0.6

0.8

1.0