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 ∞ 9 gHM.tif 4 0

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