Association of Spatial Determinants with Oil Palm Gain Transitions Time-Interval: 2007-2016 Acc15 BD000 Bio01 Bio02 Bio03 Bio04 Bio05 5.0 -2.5 -2.5 -0 -0.0 -0.0 --2.5 **-**-2.5 **-**-5.0 **-**80 20 30 40 50 60 70 255 260 265 270 275 280 425 450 475 500 525 1000 310 320 500 1000 1500 40 120 160 800 300 600 330 Bio06 Bio09 Bio10 Bio12 Bio07 Bio08 Bio11 2.5 -2.5 -2.5 -0.0 -0.0 -0.0 --2.5 **-**-2.5 **-**-2.5 **-**-5.0 **-**260 260 270 280 265 270 275 280 285 290 60 260 220 240 80 100 120 255 260 265 270 275 280 250 250 2000 4000 40 240 240 6000 Bio13 Bio15 Bio16 Bio17 Bio18 Bio19 Bio14 Source Land Cover -2 **-**Forest 1000 2000 3000 4000 5000 50 100 150 200 250 100 1000 100 200 1000 1500 80 80 300 400 40 60 500 60 1500 Mangrove D_Vill — Rice Paddy Cy000 D_Mill D_Opm2007 D_River D_Road D_Town 5.0 **-**2 -Rubber 2.5 -2.5 -Shrub/Orchard 2.5 -0.0 -0.0 --2.5 -2 **-**0e+00 2e+06 4e+06 6e+06 10000200003000040000 20 50000 100000 150000 30 0e+00 5e+04 1e+05 50000 100000 150000 40 Ö 0e+00 5e+04 1e+05 distance_to_5 Elev OC000 PDn15 PH000 S_Txn Sd000 3 -2.5 -2 -2 -0 -0.0 --2.5-5.0 **-**500 1000 1500 2000 20 80 0 50 100 150 200 250 50 30 20000 40000 60000 Ö 40 60 40 60 70 Ö 100 200 300 400 50 40 Ö Slope Tx000 WC000 0 -10 50 30 40

Ranges