**Probability of Pf RDT-positivity** 0.3 -0.3 -0.2 -0.2 -0.1 -0.1 -0.0 -0.0 -75 20 80 25 50 100 40 60 0 Forest % within 1 km Forest % within 10 km 0.4 -0.6 -0.2 -0.3 -0.0 -0.0 --0.3 **-**-30 10 5 -20 -10 0 -10 Forest % change within 1 km Forest % change within 10 km in previous 2 years in previous 2 years 0.4 -0.0 -0.2 --0.5 **-**0.0 -

-1.0 **-**-0.2 **-**-20 -10 10 -10-5 5 Forest % change within 1 km Forest % change within 10 km in previous 5 years in previous 5 years