

Supplementary Table S1. Regression coefficients (r) and P-value from ANOVA for the relationships between the remote sensing indexes measured at ground against the same indexes measured at aerial level within the conservation (CA), conventional (CP) and the combination of both conditions. These indexes are defined in detail in the Material and Methods. GA, Greener Area; GGA, Greener Green Area; NDVI, Normalized Difference Vegetation Index.

	All conditions		Conservation		Conventional	
	r	p-value	r	p-value	r	p-value
<i>Intensity</i>	-0.213	0.000 ***	0.025	0.000 ***	-0.545 ***	0.000 ***
<i>Hue</i>	0.835 ***	0.000 ***	0.713 ***	0.000 ***	0.880 ***	0.000 ***
<i>Saturation</i>	0.718 ***	0.315	0.098	0.305	0.421 **	0.192
<i>Lightness</i>	-0.309 **	0.000 ***	-0.001	0.000 ***	-0.646 ***	0.000 ***
<i>a</i>	0.881 ***	0.000 ***	0.740 ***	0.000 ***	0.902 ***	0.000 ***
<i>b</i>	0.577 ***	0.000 ***	0.261	0.000 ***	0.179	0.000 ***
<i>u</i>	0.889 ***	0.000 ***	0.703 ***	0.000 ***	0.877 ***	0.000 ***
<i>v</i>	0.305 **	0.000 ***	0.263	0.000 ***	-0.254	0.000 ***
<i>GA</i>	0.864 ***	0.000 ***	0.754 ***	0.000 ***	0.911 ***	0.042 *
<i>GGA</i>	0.880 ***	0.000 ***	0.790 ***	0.000 ***	0.922 ***	0.000 ***
<i>NDVI plot</i>	0.796 ***	0.000 ***	0.654 ***	0.000 ***	0.833 ***	0.000 ***
<i>NDVI veg</i>	0.835 ***	0.000 ***	0.746 ***	0.000 ***	0.841 ***	0.000 ***