

Table 2 Estimation results ($\pm$ std. err.) of the $\Delta(SUHI_P - SUHI_A)$ dependent variable for different single-variable linear regression models. Both the dependent and independent variables are binned averages and the number of bins is 30. Statistical significance: *** $p < 0.01$; ** $p < 0.05$; * $p < 0.1$.

Variables (binned)	Intercepts	Slopes	R ²
$\Delta\rho_N$	-0.11	$(5.29 \pm 0.66) \times 10^{-5}$ ***	0.71
ΔEVI	-0.32***	-11.39 ± 2.03 ***	0.56
$\Delta\alpha$	-0.24**	0.73 ± 1.19	0.03