Supplementary Information

Table S1. Linear models and fits for SDA, peak SDA (SDA_{peak}), SDA coefficient (SDA_{coeff}), and SDA duration (SDA_{dur}). Equations represent relationships between non-transformed data.

Response variable	Model fit	Equation
SDA_{peak}	r^2_{adj}=0.85	SDA_{peak}=12.5·%BM+1.16·SMR+0.24·scope+25.8
SDA	r^2_{adj}=0.62	SDA=715.4·%BM+17.2·scope-22.7·SMR-147.5
SDA_{coeff}	r^2_{adj}=0.14	SDA_{coeff}=-0.95·%BM+0.03·scope+0.0036·SMR+13.04
SDA_{dur}	r^2_{adj}=0.31	SDA_{dur}=4.2·%BM+0.23·scope-0.15·SMR+22.6