

Harvard Forest Data Archive HF045-10

Data File:

Name = hf045-10-root-exudation.csv

Description = root exudation

Rows = 196 Columns = 6

MD5 checksum = a01fea15fc28975729aa5bd8f5438d76

Variables:

ex_mass = mass-specific exudation derived from incubation TOC,
calculated as (blank-corrected TOC concentration x solution volume) / root
dry mass (standardized by incubation duration).
(microgramPerMeterSquaredPerYear)

ex_scale2 = ecosystem-scale, annual exudation rate calculated by
scaling ex_mass to plot-level absorptive root biomass for each species
normalized to an annual basis (gramPerMeterSquaredPerYear)

Variable	Min	Median	Mean	Max	NAs
ex_mass	0.000	45.232	65.201	1101.189	0
ex_scale2	0.000	2.831	3.741	18.222	0

HF045-10 Plot 1

0 200 400 600 800 1000

row

200
150
100
50
0

800
600
400
200
0

ex_mass

15
10
5
0

ex_scale2

0 50 100 150 200

0 5 10 15

