data homogenization processing summary and QC check results: CDR_E120

notes included with key file:

source	Var_long	var	var_notes
location	Google Directory		CDR_E120
location	Network (e.g. LTER, CZO, DIRT, NutNet, etc)	network	LTER
location	Site code (e.g. LUQ) or name	site_code	CDR
location	Location name	location_name	Cedar Creek BioCON

files processed:

type	filename
provided data	e120_Plant aboveground biomass data
provided data	e120_Root biomass data
provided data	e120_Root carbon-nitrogen data
provided data	e120_Soil carbon
provided data	e120_Soil nitrogen
homogenized data	e120_Plant aboveground biomass data_HMGZD
homogenized data	e120_Root biomass data_HMGZD
homogenized data	e120_Root carbon-nitrogen data_HMGZD
homogenized data	e120_Soil carbon_HMGZD
homogenized data	e120_Soil nitrogen_HMGZD

variable conversion

source	var	Var_long	given_unit	target_unit	factor	varNotes
profile	agb	aboveground biomass	g m-2	gDM m-2	0.5	converted
location	map	Mean Annual Precipitation	mm	mm		NOT converted
profile	bgb_c	root biomass C	%	mg g-1		NOT converted
profile	bgb_n	root biomass N	%	mg g-1		NOT converted
profile	lyr_c_tot	Bulk Layer Total Carbon, not acid treated to remove inorganic C	%	percent		NOT converted
profile	lyr_n_tot	Bulk Layer Total Nitrogen concentration	%	percent		NOT converted
profile	layer_bot	Layer Bottom	cm	cm		NOT converted
profile	layer_top	Layer Top	cm	cm		NOT converted
profile	bgb	root biomass	gDM m-2	gDM m-2		NOT converted

QC results: location data

dataset	source	var	error
CDR_E120	location	number_treatments	expected numeric

QC results: profile data, data range

profile data range checks passed

QC results: profile data, data type

profile data type checks passed