data homogenization processing summary and QC check results: SIK_Soil_C

notes included with key file:

source	Var_long	var	var_notes
location	Google Directory		SIK_Soil_C
location	Network (e.g. LTER, CZO, DIRT, NutNet, etc)	network	DIRT
location	Site code (e.g. LUQ) or name	site_code	SIK
location	Location name	location_name	Síkfokút Experimental Forest, Hungary
location	number of treatments	number_treatments	control, double litter, double wood, no input, no aboveground inputs, no roots
location	merging datafiles required? please add details to alignment notes	merge_align	could merge with bulk density by plot? Time not the same
profile	Treatment_1_level	tx_L1	C = Control, DL = Double Litter, DW = Double Wood, NI = No input, NL = no aboveground inputs, NR = No Roots,

files processed:

type	filename
provided data	SIK_DIRT_SOIL_C_yr4_yr14.csv
homogenized data	SIK_DIRT_SOIL_C_yr4_yr14_HMGZD

variable conversion

source	var	Var_long	given_unit	target_unit	factor	varNotes
location	clay	Clay	%	percent		NOT converted
location	sand	Sand	%	percent		NOT converted
location	silt	Silt	%	percent		NOT converted
location	map	Mean Annual Precipitation	mm	mm		NOT converted
profile	lyr_soc	Bulk Layer Organic Carbon (CN analyzer) concentration, inorganic C removed or not present	%	percent		NOT converted
profile	layer_bot	Layer Bottom	cm	cm		NOT converted
profile	layer_top	Layer Top	cm	cm		NOT converted

QC results: location data

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  location data checks passed
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QC results: profile data, data range

profile data range checks passed

QC results: profile data, data type

profile data type checks passed