

data homogenization processing summary and QC check results: BNZ1

notes included with key file:

source	Var_long	var	var_notes
location	Google Directory		BNZ1
location	Network (e.g. LTER, CZO, DIRT, NutNet, etc)	network	LTER
location	Site code (e.g. LUQ) or name	site_code	BNZ
location	Location name	location_name	Murphy Dome
location	includes experimental manipulations	experiments	black spruce (BS) and paper birch (PB) stands and should be treated as a fixed effect
profile	Experimental Level 2	L2	black spruce (BS) and paper birch (PB) stands and should be treated as a fixed effect
profile	Layer Bottom	layer_bot	all mineral soil is the top 10cm directly beneath the organic layer - and so the 10cm value does not represent the true bottom layer and should not be interpreted as 0 to 10 cm

files processed:

type	filename
provided data	BNZ_MurphyDome_SOM_DATA_b.csv
homogenized data	BNZ_MurphyDome_SOM_DATA_b_HMGZD

QC results: location data

location data checks passed

QC results: profile data, data range

var	min	max	minValue	maxValue	error
bd_samp	0.02	0.94	0.1	2	out of range

QC results: profile data, data type

profile data type checks passed