

**Table S1. LCC-TP attributes (version 1.0)**

Category	Variable	Unit	Source data	Source Resolution (G: Grid V: Vector)	Source year	Reference	column(s)	Number of individual attributes
Lake body	Lake area	m <sup>2</sup>	The lakes larger than 1km <sup>2</sup> in Tibetan Plateau (V3.0) (1970s-2021)	V	2018	Zhang et al., 2019	LK_Area	1
Lake body	Lake perimeter	km	The lakes larger than 1km <sup>2</sup> in Tibetan Plateau (V3.0) (1970s-2021)	V	2018	Zhang et al., 2019	LK_Perimeter	1
Lake body	Shoreline development index	index	The lakes larger than 1km <sup>2</sup> in Tibetan Plateau (V3.0) (1970s-2021)	V	2018	Subramanya, 2013	LK_DevelopmentIndex	1
Lake body	IsTerminalLake	bool	MERIT DEM	-	2018	This Study	LK_IsTerminalLake	1
Topographic	Elevation	m	MERIT DEM	G: 3"	2018	Yamazaki et al., 2017	<i>level_Elevation_stat</i>	7
Topographic	Slope	%	MERIT DEM	G: 3"	2018	Yamazaki et al., 2017	<i>level_Slope_mean</i>	2
Topographic	Relief	m	Digital elevation model of China	G: 0.0083°	2000	Tang, 2019	<i>level_Relief-window_mean</i>	12
Topographic	Catchment area	km <sup>2</sup>	This study	V	2018	This study	<i>level_Area</i>	2
Topographic	Lake-catchment area ratio	%	This study	V	2018	This study	<i>level_LCR</i>	2
Climate	2-meter air temperature	K	China meteorological forcing dataset (1979-2018)	G: 0.1°	1979-2018	He et al., 2020	<i>level_Temp-time scale_mean</i>	42
Climate	Precipitation	mm	China meteorological forcing dataset (1979-2018)	G: 0.1°	1979-2018	He et al., 2020	<i>level_Prec-time scale_mean</i>	42
Climate	Surface downward shortwave radiation	W m <sup>-2</sup>	China meteorological forcing dataset (1979-2018)	G: 0.1°	1979-2018	He et al., 2020	<i>level_Srad-time scale_mean</i>	42
Climate	Surface downward longwave radiation	W m <sup>-2</sup>	China meteorological forcing dataset (1979-2018)	G: 0.1°	1979-2018	He et al., 2020	<i>level_Lrad-time scale_mean</i>	42

Climate	10-meter wind speed	m s <sup>-1</sup>	China meteorological forcing dataset (1979-2018)	G: 0.1°	1979-2018	He et al., 2020	<i>level_Wind-time scale_mean</i>	42
Climate	2-meter air pressure	Pa	China meteorological forcing dataset (1979-2018)	G: 0.1°	1979-2018	He et al., 2020	<i>level_Pres-time scale_mean</i>	42
Climate	2-meter air specific humidity	kg kg <sup>-1</sup>	China meteorological forcing dataset (1979-2018)	G: 0.1°	1979-2018	He et al., 2020	<i>level_Shum-time scale_mean</i>	42
Climate	Potential evapotranspiration	mm	Global Aridity and PET Database	G: 30"	1970-2000	Zomer et al., 2008	<i>level_PET-times cale_mean</i>	42
Climate	Actual evapotranspiration	mm	Global High-Resolution Soil-Water Balance	G: 30"	1970-2000	Zomer et al., 2019	<i>level_AET-times cale_mean</i>	42
Climate	Aridity index	index	Global Aridity and PET Database	G: 30"	1970-2000	Zomer et al., 2008	<i>level_AridityIndex_mean</i>	2
Climate	Climate Moisture Index	index	China meteorological forcing dataset (1979-2018), Global Aridity and PET Database	G: 0.1°, G: 30"	1979-2000	He et al., 2020; Zomer et al., 2008	<i>level_CMI-times cale_mean</i>	42
Land cover/use	Enhanced vegetation index	index	MOD13A2	G:250m	2000-	Didan et al., 2021	<i>level_EVI-times cale_mean</i>	4
Land cover/use	Normalized difference vegetation index	index	MOD13A2	G:250m	2000-	Didan et al., 2021	<i>level_NDVI-times cale_mean</i>	4
Land cover/use	Gross Primary Productivity	kg C m <sup>-2</sup>	MOD17A2H.006	G:500	2000-	Running et al., 2015	<i>level_GPP-times cale_mean</i>	4
Land cover/use	Net Primary Production	Kg C m <sup>-2</sup>	MOD17A3HGF.006	G500	2000-	Running et al., 2019	<i>level_NPP-times cale_mean</i>	2
Land cover/use	Land cover classes	Classes	Land use of the Tibet Plateau in 2015 (Version 1.0)	G: 300m	2015	Xu., 2019	<i>level_Landcover_majority</i>	2
Land cover/use	Land cover extent (%)	%	Land use of the Tibet Plateau in 2015 (Version 1.0)	G: 300m	2015	Xu., 2019	<i>level_LCtype_percent</i>	18
Land cover/use	Glacier extent (%)	%	The second glacier inventory dataset of China (version 1.0) (2006-2011)	V	2006-2011	Guo et al., 2017	<i>level_Glacier_percent</i>	2

Land cover/use	Wetland extent (%)	%	The dataset of wetland pattern changes on the Tibet Plateau (1970s, 2000s)	G: 0.0042°	1970s, 2000s	Zhou, 2018	<i>level_Wetland-times_cale_percent</i>	4
Land cover/use	Snow extent (%)	%	Daily fractional snow cover dataset over High Asia (2002-2016)	G: 500m	2002-2016	Qiu, 2018	<i>level_FSC-times_cale_mean</i>	26
Land cover/use	Protected area extent (%)	%	The World Database on Protected Areas (WDPA)	V	2021	UNEP-WCMC and IUCN, 2022	<i>level_ProtectedArea_percent</i>	2
Soils & geology	Sand	g kg <sup>-1</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_Sand-depth_mean</i>	12
Soils & geology	Silt	g kg <sup>-1</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_Silt-depth_mean</i>	12
Soils & geology	Clay	g kg <sup>-1</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_Clay-depth_mean</i>	12
Soils & geology	Coarse fragments	cm <sup>3</sup> dm <sup>-3</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_CFVO-depth_mean</i>	12
Soils & geology	Bulk density	cg cm <sup>-3</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_BDOD-depth_mean</i>	12
Soils & geology	Porosity	m <sup>3</sup> m <sup>-3</sup>	GLHYMPS	V	-	Huscroft et al., 2018	<i>level_Porosity_mean</i>	2
Soils & geology	Cation exchange capacity at pH7	mmol(c) kg <sup>-1</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_CEC-depth_mean</i>	12
Soils & geology	pH in H <sub>2</sub> O	-	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_pH-depth_mean</i>	12
Soils & geology	Total nitrogen	cg kg <sup>-1</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_Nitrogen-depth_mean</i>	12
Soils & geology	Organic carbon density	g dm <sup>-3</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_OCD-depth_mean</i>	12
Soils & geology	Organic carbon stock	t ha <sup>-1</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_OCS-depth_mean</i>	2
Soils & geology	Soil organic carbon	dg kg <sup>-1</sup>	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_SOC-depth_mean</i>	12
Soils & geology	Organic carbon stock	kg m <sup>-2</sup>	Dataset of soil organic carbon in the Third pole	G: 1km	-	Wang et al., 2021	<i>level_TPSOC-depth_mean</i>	10
Soils & geology	Permafrost extent (%)	%	Global Permafrost Zonation Index Map	G: 30"	-	Gruber, 2012	<i>level_Permafrost_mean</i>	2

Soils & geology	Soil erosion classes	Classes	Dataset of soil erosion intensity with 300m resolution in Tibetan Plateau (1992, 2005, 2015)	G: 300m	1992, 2005, 2015	Zhang, 2019	<i>level_SoilErosion-year_majority</i>	6
Soils & geology	Soil Erodibility	-	Soil Erodibility Dataset of Pan-Third Pole 20 countries (2020, with a resolution of 7.5 arc second)	G: 7.5"	2020	Yang et al., 2021	<i>Level_SoilErodibility_mean</i>	2
Soils & geology	mean annual ground temperature	° C	The mean annual ground temperature (MAGT) and permafrost thermal stability dataset over Tibetan Plateau for 2005-2015	G: 1km	2005-2015	Ran et al., 2019	<i>Level_MAGT_mean</i>	2
Soils & geology	Soil water content	%	Global High-Resolution Soil-Water Balance	G: 30"	-	Zomer et al., 2019	<i>level_SWC-timescale_majority</i>	26
Soils & geology	Lithological classes	Classes	GLiM	G: 0.5°	-	Hartmann et al., 2012	<i>level_Lithological_majority</i>	2
Soils & geology	permeability with permafrost regions	m <sup>2</sup>	GLHYMPS	V	-	Huscroft et al., 2018	<i>level_Permeability_mean</i>	2
Soils & geology	C:N	-	SoilGrids 2.0	G: 250m	-	Poggio et al., 2021	<i>level_CNR-depth_mean</i>	12
Anthropogenic activity	Urban extent (%)	%	GHS_SMOD_POPMT_GLOBE_R2019A	G: 1km	2015	Pesaresi et al., 2019	<i>level_Urban_percent</i>	2
Anthropogenic activity	Road density	m km <sup>-2</sup>	GRIP global roads database	G: 5'	2022	Meijier et al., 2018	<i>level_RoadDensity_mean</i>	2
Anthropogenic activity	Population density	people km <sup>-2</sup>	Gridded Population of the World, Version 4 (GPWv4); Population Density, Revision 11	G: 30"	2020	CIESIN, 2018a	<i>level_PopulationDensity_mean</i>	2
Anthropogenic activity	Population count	people	Gridded Population of the World, Version 4 (GPWv4); Population Count, Revision 11	G: 30"	2020	CIESIN, 2018b	<i>level_PopulationCount_sum</i>	2

Anthropogenic activity	Nighttime light	index	Version 4 DMSP-OLS Nighttime Lights Time Series	G: 30"	2013	Doll, 2008	<i>level_NighttimeLight_mean</i>	2
Anthropogenic activity	Human footprint	index	Global Human Footprint v2	G: 30"	1993, 2009	Venter et al., 2016	<i>level_HumanFootprint-year_mean</i>	4
Total	57							721

Different attributes of the same variable are differentiated by the italic text in the column names. *level* refers to the level at which zonal statistics was performed, including the lake, inter-lake catchment and full catchment level; *stat* refers to the statistical method, including mean, min, majority, sum, percentage, etc; *LCTYPE* refers to the land cover/use type (e.g. grassland and wetland); *timescale* refers to the time range for statistics (e.g. yearly, growing-season); *window* refers to the window size when calculating topographic relief; *depth* is the soil depth; *year* is the year when the data was acquired.

## References

- Zhou, C.: The dataset of wetland pattern changes on the Tibet Plateau (1970s, 2000s), National Tibetan Plateau Data Center [data set], <https://doi.org/10.11888/Ecology.tpe.51.file>, 2018.
- Center for International Earth Science Information Network, C. C. U.: Gridded Population of the World, Version 4 (GPWv4), Revision 11, NASA Socioeconomic Data and Applications Center (SEDAC) [data set], <https://sedac.ciesin.columbia.edu/data/collection/gpw-v4>, 2018.
- Xu, E: Land use of the Tibet Plateau in 2015 (Version 1.0), National Tibetan Plateau Data Center [data set], <https://doi.org/10.11888/Geogra.tpdc.270198>, 2019.
- Friedl, M., Sulla-Menashe, D.: MCD12Q1 MODIS/Terra+Aqua Land Cover Type Yearly L3 Global 500m SIN Grid V006, NASA EOSDIS Land Processes DAAC [data set]. <https://doi.org/10.5067/MODIS/MCD12Q1.006>, 2019.
- Gleeson, T., Moosdorf, N., Hartmann, J., and van Beek, L. P. H.: A glimpse beneath earth's surface: GLobal HYdrogeology MaPS (GLHYMPS) of permeability and porosity, *Geophysical Research Letters*, 41, 3891-3898, <https://doi.org/10.1002/2014gl059856>, 2014.
- Gruber, S.: Derivation and analysis of a high-resolution estimate of global permafrost zonation, *The Cryosphere*, 6, 221-233, <https://doi.org/10.5194/tc-6-221-2012>, 2012.
- Guo, W., Liu, S., Xu, J., Wu, L., Shanguan, D., Yao, X., Wei, J., Bao, W., Yu, P., Liu, Q., and Jiang, Z.: The second Chinese

- glacier inventory: data, methods and results, *Journal of Glaciology*, 61, 357-372, <https://doi.org/10.3189/2015JoG14J209>,  
25 2017.
- Tang, G.: Digital elevation model of China (1KM) , National Tibetan Plateau Data Center [data set], <https://data.tpdc.ac.cn/zh-hans/data/12e91073-0181-44bf-8308-c50e5bd9a734/>, 2019.
- Hartmann, J. and Moosdorf, N.: The new global lithological map database GLiM: A representation of rock properties at the Earth surface, *Geochemistry, Geophysics, Geosystems*, 13, <https://doi.org/10.1029/2012gc004370>, 2012.
- 30 He, J., Yang, K., Tang, W., Lu, H., Qin, J., Chen, Y., and Li, X.: The first high-resolution meteorological forcing dataset for land process studies over China, *Sci. Data*, 7, 25, <https://doi.org/10.1038/s41597-020-0369-y>, 2020.
- Meijer, J. R., Huijbregts, M. A. J., Schotten, K. C. G. J., and Schipper, A. M.: Global patterns of current and future road infrastructure, *Environmental Research Letters*, 13, <https://doi.org/10.1088/1748-9326/aabd42>, 2018.
- Pesaresi, M. Florczyk, A., Schiavina, M., Melchiorri, M., Maffenini, L.: GHS settlement grid, updated and refined REGIO  
35 model 2014 in application to GHS-BUILT R2018A and GHS-POP R2019A, multitemporal (1975-1990-2000-2015), R2019A. European Commission, Joint Research Centre (JRC) [data set], <https://data.jrc.ec.europa.eu/dataset/42e8be89-54ff-464e-be7b-bf9e64da5218>, 2019.
- Poggio, L., de Sousa, L. M., Batjes, N. H., Heuvelink, G. B. M., Kempen, B., Ribeiro, E., and Rossiter, D.: SoilGrids 2.0: producing soil information for the globe with quantified spatial uncertainty, *Soil*, 7, 217-240,  
40 <https://doi.org/10.5194/soil-7-217-2021>, 2021.
- UNEP-WCMC and IUCN: Protected Planet: The World Database on Protected Areas (WDPA) [data set], <http://www.protectedplanet.net>, 2021.
- Venter, O., Sanderson, E. W., Magrath, A., Allan, J. R., Beher, J., Jones, K. R., Possingham, H. P., Laurance, W. F., Wood, P., Fekete, B. M., Levy, M. A., and Watson, J. E.: Global terrestrial Human Footprint maps for 1993 and 2009, *Sci. Data*, 3,  
45 <https://doi.org/160067>, 10.1038/sdata.2016.67, 2016.
- Wang, D., Wu, T., Zhao, L., Mu, C., Li, R., Wei, X., Hu, G., Zou, D., Zhu, X., Chen, J., Hao, J., Ni, J., Li, X., Ma, W., Wen, A., Shang, C., La, Y., Ma, X., and Wu, X.: A 1 km resolution soil organic carbon dataset for frozen ground in the Third Pole, *Earth Syst. Sci. Data*, 13, 3453-3465, <https://doi.org/10.5194/essd-13-3453-2021>, 2021.
- Wenbo, Z.: Dataset of soil erosion intensity with 300m resolution in Tibetan Plateau (1992, 2005, 2015), National Tibetan  
50 Plateau Data Center [data set], <https://doi.org/10.11888/Disas.tpdc.270224>, 2019.

- Yamazaki, D., Ikeshima, D., Tawatari, R., Yamaguchi, T., O'Loughlin, F., Neal, J. C., Sampson, C. C., Kanae, S., and Bates, P. D.: A high-accuracy map of global terrain elevations, *Geophysical Research Letters*, 44, 5844-5853, <https://doi.org/10.1002/2017gl072874>, 2017.
- Zhang, G., Luo, W., Chen, W., and Zheng, G.: A robust but variable lake expansion on the Tibetan Plateau, *Science Bulletin*, 55 64, 1306-1309, <https://doi.org/10.1016/j.scib.2019.07.018>, 2019.
- Zomer, R. J., Trabucco, A., Bossio, D. A., and Verchot, L. V.: Climate change mitigation: A spatial analysis of global land suitability for clean development mechanism afforestation and reforestation, *Agriculture, Ecosystems & Environment*, 126, 67-80, <https://doi.org/10.1016/j.agee.2008.01.014>, 2008.
- Yang, Q.: Soil Erodibility Dataset of Pan-Third Pole 20 countries (2020, with a resolution of 7.5 arc second), National Tibetan Plateau Data Center [dataset], 10.11888/Soil.tpdc.271741, 2021.
- Running, S. and Zhao, M.: MOD17A3HGF MODIS/Terra Net Primary Production Gap-Filled Yearly L4 Global 500m SIN Grid V006, NASA EOSDIS Land Processes DAAC. Available online: <https://doi.org/10.5067/MODIS/MOD17A3HGF>, 6, 2019.
- Running, S., Mu, Q., and Zhao, M.: MOD17A2H MODIS/terra gross primary productivity 8-day L4 global 500m SIN grid 65 V006, NASA EOSDIS Land Processes DAAC, 2015.
- Ran, Y. and Li, X.: The mean annual ground temperature (MAGT) and permafrost thermal stability dataset over Tibetan Plateau for 2005-2015, National Tibetan Plateau Data Center [dataset], 10.11888/Geogra.tpdc.270672, 2019.

**Table 2. The range of numerical variables at grid-cell scale and catchment scale.**

Category	Attribute Name	Variable Name	Range (grid-cell scale)	Range (catchment scale)
Topographic	Elevation	LK_Elevation_mean	[2678.3, 6581.7]	[2678.61, 5669.98]
		IC_Elevation_max	[2678.3, 8188.1]	[2904.80, 8188.1]
		IC_Elevation_mean	[2678.3, 8188.1]	[2725.87, 6138.72]
		IC_Elevation_min	[2678.3, 8188.1]	[2904.8, 8188.1]
		FC_Elevation_max	[2678.3, 8188.1]	[2947.5, 8188.1]
		FC_Elevation_mean	[2678.3, 8188.1]	[2905.02, 6138.72]
		FC_Elevation_min	[2678.3, 8188.1]	[2947.5, 8188.1]
	Slope	IC_Slope_mean	[0.0, 76.82]	[0.41, 30.2]
		FC_Slope_mean	[0.0, 76.82]	[0.74, 30.2]
	Relief	IC_Relief-5-5_mean	[0.0, 2831.0]	[8.12, 1563.37]
		IC_Relief-11-11_mean	[0.0, 3700.0]	[15.04, 2498.33]
		IC_Relief-21-21_mean	[0.0, 4473.0]	[30.19, 3046.16]
		IC_Relief-31-31_mean	[0.0, 4711.0]	[91.02, 3842.33]
		IC_Relief-41-41_mean	[0.0, 5210.0]	[126.67, 4769.13]
		IC_Relief-51-51_mean	[0.0, 5828.0]	[173.43, 5433.62]
		FC_Relief-5-5_mean	[0.0, 2831.0]	[8.12, 1563.37]
		FC_Relief-11-11_mean	[0.0, 3700.0]	[15.04, 2498.33]
		FC_Relief-21-21_mean	[0.0, 4473.0]	[30.19, 3046.16]
		FC_Relief-31-31_mean	[0.0, 4711.0]	[117.89, 3842.33]
		FC_Relief-41-41_mean	[0.0, 5210.0]	[169.81, 4769.13]
FC_Relief-51-51_mean		[0.0, 5828.0]	[220.39, 5433.62]	
		LK_Temp-M01_mean	[243.23, 271.93]	[243.62, 271.93]
	LK_Temp-M02_mean	[247.05, 274.22]	[247.4, 274.22]	
	LK_Temp-M03_mean	[252.79, 277.15]	[252.87, 277.15]	
	LK_Temp-M04_mean	[258.0, 281.4]	[258.21, 281.37]	
	LK_Temp-M05_mean	[261.68, 286.62]	[261.92, 286.6]	
	LK_Temp-M06_mean	[265.51, 290.48]	[266.14, 290.41]	
	LK_Temp-M07_mean	[266.8, 292.83]	[269.49, 292.77]	
	LK_Temp-M08_mean	[266.55, 291.9]	[269.19, 291.85]	
	LK_Temp-M09_mean	[264.68, 286.83]	[264.68, 286.81]	
	LK_Temp-M10_mean	[256.7, 280.52]	[256.7, 280.41]	
	LK_Temp-M11_mean	[250.16, 275.42]	[250.47, 275.0]	
	LK_Temp-M12_mean	[245.29, 272.0]	[245.62, 272.0]	
	LK_Temp-Growing-season_mean	[266.14, 292.77]	[266.28, 289.64]	
	LK_Temp-yearly_mean	[257.18, 279.95]	[257.18, 279.94]	
	IC_Temp-M01_mean	[239.48, 271.93]	[245.86, 271.93]	
	IC_Temp-M02_mean	[243.34, 274.22]	[249.63, 274.22]	
	IC_Temp-M03_mean	[250.79, 277.15]	[255.1, 277.15]	
	IC_Temp-M04_mean	[256.77, 281.41]	[260.46, 280.14]	
	IC_Temp-M05_mean	[260.52, 286.62]	[264.18, 285.26]	



2-meter air temperature	IC_Temp-M06_mean	[264.73, 290.51]	[268.41, 289.52]
	IC_Temp-M07_mean	[266.8, 292.88]	[270.88, 291.75]
	IC_Temp-M08_mean	[266.55, 291.91]	[270.62, 290.61]
	IC_Temp-M09_mean	[262.31, 286.83]	[266.98, 285.35]
	IC_Temp-M10_mean	[254.54, 280.95]	[259.0, 279.45]
	IC_Temp-M11_mean	[248.04, 275.8]	[252.76, 275.0]
	IC_Temp-M12_mean	[241.76, 272.3]	[247.87, 272.0]
	IC_Temp-Growing-season_mean	[264.18, 291.75]	[268.57, 288.5]
	IC_Temp-yearly_mean	[254.98, 280.11]	[259.46, 279.07]
	FC_Temp-M01_mean	[239.48, 271.93]	[245.86, 271.93]
	FC_Temp-M02_mean	[243.34, 274.22]	[249.63, 274.22]
	FC_Temp-M03_mean	[250.79, 277.15]	[255.1, 277.15]
	FC_Temp-M04_mean	[256.77, 281.41]	[260.46, 280.14]
	FC_Temp-M05_mean	[260.52, 286.62]	[264.18, 284.2]
	FC_Temp-M06_mean	[264.73, 290.51]	[268.41, 287.59]
	FC_Temp-M07_mean	[266.8, 292.88]	[270.88, 289.89]
	FC_Temp-M08_mean	[266.55, 291.91]	[270.62, 289.4]
	FC_Temp-M09_mean	[262.31, 286.83]	[266.98, 284.45]
	FC_Temp-M10_mean	[254.54, 280.95]	[259.0, 279.45]
	FC_Temp-M11_mean	[248.04, 275.8]	[252.76, 275.0]
	FC_Temp-M12_mean	[241.76, 272.3]	[247.87, 272.0]
	FC_Temp-Growing-season_mean	[264.18, 291.75]	[268.57, 287.11]
	FC_Temp-yearly_mean	[254.98, 280.11]	[259.46, 279.07]
	LK_Prec-M01_mean	[0.51, 51.96]	[0.57, 50.87]
	LK_Prec-M02_mean	[0.56, 78.92]	[0.69, 75.74]
	LK_Prec-M03_mean	[1.09, 200.8]	[1.31, 195.21]
	LK_Prec-M04_mean	[1.81, 265.2]	[1.93, 254.64]
	LK_Prec-M05_mean	[3.7, 159.85]	[4.64, 153.34]
	LK_Prec-M06_mean	[6.75, 166.69]	[7.59, 166.69]
	LK_Prec-M07_mean	[8.03, 211.53]	[9.66, 211.53]
	LK_Prec-M08_mean	[5.54, 175.6]	[6.66, 175.6]
LK_Prec-M09_mean	[4.31, 142.73]	[4.52, 136.04]	
LK_Prec-M10_mean	[1.02, 126.59]	[1.13, 121.18]	
LK_Prec-M11_mean	[0.26, 31.92]	[0.31, 31.85]	
LK_Prec-M12_mean	[0.43, 20.64]	[0.47, 20.64]	
LK_Prec-Growing-season_mean	[4.52, 166.69]	[7.02, 145.67]	
LK_Prec-yearly_mean	[35.59, 1491.37]	[43.24, 1436.85]	
IC_Prec-M01_mean	[0.37, 54.98]	[0.64, 50.8]	
IC_Prec-M02_mean	[0.38, 78.92]	[0.76, 70.26]	
IC_Prec-M03_mean	[0.78, 200.8]	[1.59, 184.56]	
IC_Prec-M04_mean	[1.15, 265.2]	[2.32, 239.59]	
IC_Prec-M05_mean	[2.57, 159.85]	[6.12, 144.04]	
IC_Prec-M06_mean	[5.61, 169.2]	[9.7, 167.95]	
IC_Prec-M07_mean	[6.15, 211.53]	[13.74, 211.53]	

Precipitation	IC_Prec-M08_mean	[4.19, 175.6]	[8.58, 175.6]	
	IC_Prec-M09_mean	[3.15, 142.73]	[5.08, 132.96]	
	IC_Prec-M10_mean	[0.8, 126.59]	[1.87, 114.05]	
	IC_Prec-M11_mean	[0.18, 32.22]	[0.67, 30.86]	
	IC_Prec-M12_mean	[0.34, 23.37]	[0.57, 22.0]	
	IC_Prec-Growing-season_mean	[2.32, 239.59]	[9.88, 145.67]	
	IC_Prec-yearly_mean	[26.6, 1491.37]	[63.26, 1361.66]	
	FC_Prec-M01_mean	[0.37, 54.98]	[0.64, 50.8]	
	FC_Prec-M02_mean	[0.38, 78.92]	[0.76, 70.26]	
	FC_Prec-M03_mean	[0.78, 200.8]	[1.59, 184.56]	
	FC_Prec-M04_mean	[1.15, 265.2]	[2.32, 239.59]	
	FC_Prec-M05_mean	[2.57, 159.85]	[6.12, 144.04]	
	FC_Prec-M06_mean	[5.61, 169.2]	[9.7, 167.95]	
	FC_Prec-M07_mean	[6.15, 211.53]	[13.74, 211.53]	
	FC_Prec-M08_mean	[4.19, 175.6]	[8.58, 175.6]	
	FC_Prec-M09_mean	[3.15, 142.73]	[5.08, 132.96]	
	FC_Prec-M10_mean	[0.8, 126.59]	[1.87, 114.05]	
	FC_Prec-M11_mean	[0.18, 32.22]	[0.67, 30.86]	
	FC_Prec-M12_mean	[0.34, 23.37]	[0.57, 22.0]	
	FC_Prec-Growing-season_mean	[2.32, 239.59]	[9.88, 145.67]	
	FC_Prec-yearly_mean	[26.6, 1491.37]	[63.26, 1361.66]	
	Surface downward shortwave radiation	LK_Srad-M01_mean	[100.22, 192.98]	[101.96, 192.98]
		LK_Srad-M02_mean	[124.79, 229.96]	[124.79, 229.67]
		LK_Srad-M03_mean	[135.82, 276.12]	[135.82, 275.53]
		LK_Srad-M04_mean	[152.73, 313.08]	[152.73, 312.22]
		LK_Srad-M05_mean	[172.43, 345.28]	[172.43, 344.82]
		LK_Srad-M06_mean	[157.21, 350.27]	[157.21, 349.73]
		LK_Srad-M07_mean	[163.89, 320.59]	[163.89, 320.59]
		LK_Srad-M08_mean	[167.96, 293.42]	[167.96, 293.09]
		LK_Srad-M09_mean	[149.29, 278.33]	[149.29, 277.69]
		LK_Srad-M10_mean	[137.68, 241.87]	[137.68, 241.87]
		LK_Srad-M11_mean	[119.95, 205.31]	[120.58, 205.03]
		LK_Srad-M12_mean	[90.2, 182.38]	[91.87, 182.38]
LK_Srad-Growing-season_mean		[149.29, 349.73]	[162.16, 316.81]	
LK_Srad-yearly_mean		[144.19, 260.66]	[144.19, 260.09]	
IC_Srad-M01_mean		[97.58, 193.27]	[103.66, 192.98]	
IC_Srad-M02_mean		[124.79, 230.95]	[124.79, 230.0]	
IC_Srad-M03_mean		[135.82, 277.46]	[135.82, 276.18]	
IC_Srad-M04_mean		[152.73, 315.21]	[152.73, 312.15]	
IC_Srad-M05_mean		[172.43, 349.56]	[172.43, 345.39]	
IC_Srad-M06_mean		[157.21, 350.99]	[157.21, 349.85]	
IC_Srad-M07_mean		[163.89, 323.72]	[163.89, 319.78]	
IC_Srad-M08_mean		[167.96, 293.76]	[167.96, 293.21]	
IC_Srad-M09_mean		[149.29, 280.37]	[149.29, 277.87]	

	IC_Srad-M10_mean	[137.68, 243.62]	[137.68, 242.31]	
	IC_Srad-M11_mean	[119.93, 206.51]	[121.12, 205.39]	
	IC_Srad-M12_mean	[88.32, 182.68]	[92.27, 182.35]	
	IC_Srad-Growing-season_mean	[149.29, 349.85]	[162.16, 316.94]	
	IC_Srad-yearly_mean	[144.19, 262.28]	[144.19, 260.17]	
	FC_Srad-M01_mean	[97.58, 193.27]	[103.66, 192.98]	
	FC_Srad-M02_mean	[124.79, 230.95]	[124.79, 230.0]	
	FC_Srad-M03_mean	[135.82, 277.46]	[135.82, 276.18]	
	FC_Srad-M04_mean	[152.73, 315.21]	[152.73, 312.15]	
	FC_Srad-M05_mean	[172.43, 349.56]	[172.43, 345.39]	
	FC_Srad-M06_mean	[157.21, 350.99]	[157.21, 349.85]	
	FC_Srad-M07_mean	[163.89, 323.72]	[163.89, 319.78]	
	FC_Srad-M08_mean	[167.96, 293.76]	[167.96, 293.21]	
	FC_Srad-M09_mean	[149.29, 280.37]	[149.29, 277.87]	
	FC_Srad-M10_mean	[137.68, 243.62]	[137.68, 242.31]	
	FC_Srad-M11_mean	[119.93, 206.51]	[121.12, 205.39]	
	FC_Srad-M12_mean	[88.32, 182.68]	[92.27, 182.35]	
	FC_Srad-Growing-season_mean	[149.29, 349.85]	[162.16, 316.94]	
	FC_Srad-yearly_mean	[144.19, 262.28]	[144.19, 260.17]	
Surface downward longwave radiation	LK_Lrad-M01_mean	[138.85, 230.07]	[149.3, 230.07]	
	LK_Lrad-M02_mean	[149.77, 242.97]	[160.98, 242.97]	
	LK_Lrad-M03_mean	[166.78, 260.4]	[175.85, 257.56]	
	LK_Lrad-M04_mean	[184.09, 280.65]	[192.01, 277.38]	
	LK_Lrad-M05_mean	[201.51, 302.52]	[204.53, 298.76]	
	LK_Lrad-M06_mean	[216.04, 332.66]	[222.85, 328.29]	
	LK_Lrad-M07_mean	[229.71, 343.11]	[234.52, 338.65]	
	LK_Lrad-M08_mean	[229.93, 337.31]	[233.75, 332.9]	
	LK_Lrad-M09_mean	[207.74, 325.71]	[215.48, 321.43]	
	LK_Lrad-M10_mean	[175.38, 286.65]	[183.81, 283.06]	
	LK_Lrad-M11_mean	[153.34, 245.54]	[164.38, 245.02]	
	LK_Lrad-M12_mean	[142.86, 228.61]	[152.56, 228.61]	
	LK_Lrad-Growing-season_mean	[204.53, 338.65]	[223.75, 324.01]	
	LK_Lrad-yearly_mean	[184.54, 283.86]	[192.44, 280.45]	
		IC_Lrad-M01_mean	[135.41, 237.39]	[146.31, 230.07]
		IC_Lrad-M02_mean	[145.41, 250.29]	[157.94, 242.97]
		IC_Lrad-M03_mean	[161.09, 265.77]	[172.1, 256.34]
		IC_Lrad-M04_mean	[179.21, 280.65]	[189.31, 272.76]
		IC_Lrad-M05_mean	[196.35, 303.42]	[204.84, 296.04]
		IC_Lrad-M06_mean	[204.55, 334.44]	[218.75, 320.27]
		IC_Lrad-M07_mean	[213.54, 345.16]	[232.46, 330.4]
		IC_Lrad-M08_mean	[211.99, 339.49]	[232.6, 324.6]
		IC_Lrad-M09_mean	[193.37, 326.9]	[210.17, 313.33]
		IC_Lrad-M10_mean	[170.18, 286.8]	[179.6, 279.22]
		IC_Lrad-M11_mean	[149.76, 251.09]	[160.66, 245.02]

Climate		IC_Lrad-M12_mean	[139.34, 236.68]	[150.3, 228.61]	
		IC_Lrad-Growing-season_mean	[204.84, 330.4]	[219.76, 315.98]	
		IC_Lrad-yearly_mean	[177.76, 284.21]	[187.92, 275.74]	
		FC_Lrad-M01_mean	[135.41, 237.39]	[146.31, 230.07]	
		FC_Lrad-M02_mean	[145.41, 250.29]	[157.94, 242.97]	
		FC_Lrad-M03_mean	[161.09, 265.77]	[172.1, 256.34]	
		FC_Lrad-M04_mean	[179.21, 280.65]	[189.31, 272.76]	
		FC_Lrad-M05_mean	[196.35, 303.42]	[204.84, 296.04]	
		FC_Lrad-M06_mean	[204.55, 334.44]	[218.75, 320.27]	
		FC_Lrad-M07_mean	[213.54, 345.16]	[232.46, 330.4]	
		FC_Lrad-M08_mean	[211.99, 339.49]	[232.6, 324.6]	
		FC_Lrad-M09_mean	[193.37, 326.9]	[210.17, 313.33]	
		FC_Lrad-M10_mean	[170.18, 286.8]	[179.6, 279.22]	
		FC_Lrad-M11_mean	[149.76, 251.09]	[160.66, 245.02]	
		FC_Lrad-M12_mean	[139.34, 236.68]	[150.3, 228.61]	
		FC_Lrad-Growing-season_mean	[204.84, 330.4]	[219.76, 315.98]	
		FC_Lrad-yearly_mean	[177.76, 284.21]	[187.92, 275.74]	
		10-meter wind speed	LK_Wind-M01_mean	[1.11, 5.58]	[1.11, 5.56]
			LK_Wind-M02_mean	[1.39, 5.86]	[1.39, 5.86]
			LK_Wind-M03_mean	[1.38, 5.78]	[1.38, 5.77]
	LK_Wind-M04_mean		[1.5, 5.01]	[1.5, 5.0]	
	LK_Wind-M05_mean		[1.35, 4.9]	[1.35, 4.88]	
	LK_Wind-M06_mean		[1.03, 4.86]	[1.03, 4.86]	
	LK_Wind-M07_mean		[0.93, 4.69]	[0.93, 4.67]	
	LK_Wind-M08_mean		[0.89, 4.49]	[0.89, 4.46]	
	LK_Wind-M09_mean		[0.92, 4.4]	[0.92, 4.4]	
	LK_Wind-M10_mean		[0.98, 4.28]	[0.98, 4.28]	
	LK_Wind-M11_mean		[0.98, 4.5]	[0.98, 4.49]	
	LK_Wind-M12_mean		[0.95, 5.14]	[0.95, 5.14]	
	LK_Wind-Growing-season_mean		[0.89, 4.88]	[1.02, 4.58]	
	LK_Wind-yearly_mean		[1.15, 4.67]	[1.15, 4.65]	
	IC_Wind-M01_mean		[1.06, 5.63]	[1.11, 5.57]	
	IC_Wind-M02_mean		[1.39, 5.9]	[1.39, 5.86]	
	IC_Wind-M03_mean		[1.38, 5.78]	[1.38, 5.76]	
	IC_Wind-M04_mean		[1.5, 5.01]	[1.5, 5.0]	
	IC_Wind-M05_mean		[1.35, 5.03]	[1.35, 4.88]	
	IC_Wind-M06_mean		[1.03, 5.12]	[1.03, 4.8]	
	IC_Wind-M07_mean	[0.93, 5.01]	[0.93, 4.39]		
	IC_Wind-M08_mean	[0.89, 4.86]	[0.89, 4.15]		
	IC_Wind-M09_mean	[0.92, 4.42]	[0.92, 4.4]		
IC_Wind-M10_mean	[0.98, 4.29]	[0.98, 4.26]			
IC_Wind-M11_mean	[0.98, 4.55]	[0.98, 4.49]			
IC_Wind-M12_mean	[0.95, 5.18]	[0.95, 5.15]			
IC_Wind-Growing-season_mean	[0.89, 4.88]	[1.02, 4.48]			

	IC_Wind-yearly_mean	[1.15, 4.7]	[1.15, 4.63]
	FC_Wind-M01_mean	[1.06, 5.63]	[1.11, 5.57]
	FC_Wind-M02_mean	[1.39, 5.9]	[1.39, 5.86]
	FC_Wind-M03_mean	[1.38, 5.78]	[1.38, 5.76]
	FC_Wind-M04_mean	[1.5, 5.01]	[1.5, 5.0]
	FC_Wind-M05_mean	[1.35, 5.03]	[1.35, 4.88]
	FC_Wind-M06_mean	[1.03, 5.12]	[1.03, 4.8]
	FC_Wind-M07_mean	[0.93, 5.01]	[0.93, 4.39]
	FC_Wind-M08_mean	[0.89, 4.86]	[0.89, 4.15]
	FC_Wind-M09_mean	[0.92, 4.42]	[0.92, 4.4]
	FC_Wind-M10_mean	[0.98, 4.29]	[0.98, 4.26]
	FC_Wind-M11_mean	[0.98, 4.55]	[0.98, 4.49]
	FC_Wind-M12_mean	[0.95, 5.18]	[0.95, 5.15]
	FC_Wind-Growing-season_mean	[0.89, 4.88]	[1.02, 4.48]
	FC_Wind-yearly_mean	[1.15, 4.7]	[1.15, 4.63]
2-meter air pressure	LK_Pres-M01_mean	[44147.48, 72690.09]	[45001.95, 72672.24]
	LK_Pres-M02_mean	[44377.3, 72977.07]	[44967.17, 72963.33]
	LK_Pres-M03_mean	[44917.97, 73394.16]	[45229.78, 73379.44]
	LK_Pres-M04_mean	[45485.53, 73851.85]	[45512.95, 73837.63]
	LK_Pres-M05_mean	[45709.55, 74233.16]	[45709.55, 74219.51]
	LK_Pres-M06_mean	[45820.0, 74437.55]	[45820.0, 74429.26]
	LK_Pres-M07_mean	[45922.0, 74503.45]	[45922.0, 74497.62]
	LK_Pres-M08_mean	[46016.0, 74549.93]	[46016.0, 74531.23]
	LK_Pres-M09_mean	[46002.0, 74302.88]	[46002.0, 74290.18]
	LK_Pres-M10_mean	[45549.95, 73748.61]	[45762.03, 73732.69]
	LK_Pres-M11_mean	[45001.09, 73198.75]	[45493.41, 73183.35]
	LK_Pres-M12_mean	[44447.34, 72874.09]	[45278.21, 72859.3]
	LK_Pres-Growing-season_mean	[45709.55, 74531.23]	[45893.91, 74389.09]
	LK_Pres-yearly_mean	[45345.79, 73752.08]	[45562.57, 73738.42]
	IC_Pres-M01_mean	[41742.78, 72690.09]	[45717.57, 72064.01]
	IC_Pres-M02_mean	[41962.55, 72977.07]	[45950.12, 72307.61]
	IC_Pres-M03_mean	[42556.57, 73394.16]	[46478.31, 72766.01]
	IC_Pres-M04_mean	[43004.51, 73851.85]	[46968.17, 73256.21]
	IC_Pres-M05_mean	[43229.73, 74233.16]	[47250.12, 73664.58]
	IC_Pres-M06_mean	[43356.0, 74437.55]	[47461.45, 73878.66]
	IC_Pres-M07_mean	[43468.0, 74503.45]	[47625.6, 73946.88]
	IC_Pres-M08_mean	[43562.0, 74549.93]	[47714.4, 73964.61]
	IC_Pres-M09_mean	[43530.0, 74302.88]	[47558.27, 73717.88]
	IC_Pres-M10_mean	[43215.53, 73748.61]	[47134.59, 73112.74]
	IC_Pres-M11_mean	[42619.68, 73199.45]	[46598.46, 72576.22]
	IC_Pres-M12_mean	[42054.23, 72874.09]	[46079.38, 72258.82]
	IC_Pres-Growing-season_mean	[47250.12, 73946.88]	[47521.97, 73834.52]
	IC_Pres-yearly_mean	[43012.67, 73752.08]	[46882.57, 73155.79]
	FC_Pres-M01_mean	[41742.78, 72690.09]	[45717.57, 70180.71]

	FC_Pres-M02_mean	[41962.55, 72977.07]	[45950.12, 70471.57]
	FC_Pres-M03_mean	[42556.57, 73394.16]	[46478.31, 70903.55]
	FC_Pres-M04_mean	[43004.51, 73851.85]	[46968.17, 71375.71]
	FC_Pres-M05_mean	[43229.73, 74233.16]	[47250.12, 71718.57]
	FC_Pres-M06_mean	[43356.0, 74437.55]	[47461.45, 71952.55]
	FC_Pres-M07_mean	[43468.0, 74503.45]	[47625.6, 72071.47]
	FC_Pres-M08_mean	[43562.0, 74549.93]	[47714.4, 72065.54]
	FC_Pres-M09_mean	[43530.0, 74302.88]	[47558.27, 71778.33]
	FC_Pres-M10_mean	[43215.53, 73748.61]	[47134.59, 71289.02]
	FC_Pres-M11_mean	[42619.68, 73199.45]	[46598.46, 70737.27]
	FC_Pres-M12_mean	[42054.23, 72874.09]	[46079.38, 70374.01]
	FC_Pres-Growing-season_mean	[47250.12, 73946.88]	[47521.97, 71917.29]
	FC_Pres-yearly_mean	[43012.67, 73752.08]	[46882.57, 71271.83]
2-meter air specific humidity	LK_Shum-M01_mean	[0.0004, 0.0025]	[0.0005, 0.0025]
	LK_Shum-M02_mean	[0.0005, 0.0031]	[0.0006, 0.003]
	LK_Shum-M03_mean	[0.0008, 0.0041]	[0.0009, 0.0039]
	LK_Shum-M04_mean	[0.0012, 0.0053]	[0.0012, 0.0051]
	LK_Shum-M05_mean	[0.0018, 0.0069]	[0.0018, 0.0067]
	LK_Shum-M06_mean	[0.0022, 0.0095]	[0.0024, 0.0092]
	LK_Shum-M07_mean	[0.0025, 0.0107]	[0.0028, 0.0104]
	LK_Shum-M08_mean	[0.0022, 0.0104]	[0.0024, 0.0101]
	LK_Shum-M09_mean	[0.0017, 0.0093]	[0.0019, 0.009]
	LK_Shum-M10_mean	[0.001, 0.0063]	[0.0011, 0.0061]
	LK_Shum-M11_mean	[0.0006, 0.0037]	[0.0007, 0.0036]
	LK_Shum-M12_mean	[0.0004, 0.0026]	[0.0005, 0.0026]
	LK_Shum-Growing-season_mean	[0.0018, 0.0104]	[0.0018, 0.01]
	LK_Shum-yearly_mean	[0.0014, 0.0062]	[0.0016, 0.006]
	IC_Shum-M01_mean	[0.0002, 0.0025]	[0.0005, 0.0022]
	IC_Shum-M02_mean	[0.0003, 0.0031]	[0.0006, 0.0027]
	IC_Shum-M03_mean	[0.0004, 0.0041]	[0.0009, 0.0036]
	IC_Shum-M04_mean	[0.0006, 0.0053]	[0.0012, 0.0047]
	IC_Shum-M05_mean	[0.0011, 0.0069]	[0.0018, 0.0062]
	IC_Shum-M06_mean	[0.0016, 0.0097]	[0.0022, 0.0086]
	IC_Shum-M07_mean	[0.002, 0.011]	[0.0026, 0.0097]
	IC_Shum-M08_mean	[0.0018, 0.0106]	[0.0023, 0.0095]
	IC_Shum-M09_mean	[0.0013, 0.0094]	[0.0017, 0.0084]
	IC_Shum-M10_mean	[0.0007, 0.0063]	[0.0011, 0.0057]
	IC_Shum-M11_mean	[0.0004, 0.0037]	[0.0007, 0.0033]
	IC_Shum-M12_mean	[0.0003, 0.0026]	[0.0005, 0.0023]
	IC_Shum-Growing-season_mean	[0.0018, 0.0097]	[0.002, 0.0095]
	IC_Shum-yearly_mean	[0.001, 0.0062]	[0.0014, 0.0056]
	FC_Shum-M01_mean	[0.0002, 0.0025]	[0.0005, 0.0022]
	FC_Shum-M02_mean	[0.0003, 0.0031]	[0.0006, 0.0027]
	FC_Shum-M03_mean	[0.0004, 0.0041]	[0.0009, 0.0036]

	FC_Shum-M04_mean	[0.0006, 0.0053]	[0.0012, 0.0047]
	FC_Shum-M05_mean	[0.0011, 0.0069]	[0.0018, 0.0062]
	FC_Shum-M06_mean	[0.0016, 0.0097]	[0.0022, 0.0086]
	FC_Shum-M07_mean	[0.002, 0.011]	[0.0026, 0.0097]
	FC_Shum-M08_mean	[0.0018, 0.0106]	[0.0023, 0.0095]
	FC_Shum-M09_mean	[0.0013, 0.0094]	[0.0017, 0.0084]
	FC_Shum-M10_mean	[0.0007, 0.0063]	[0.0011, 0.0057]
	FC_Shum-M11_mean	[0.0004, 0.0037]	[0.0007, 0.0033]
	FC_Shum-M12_mean	[0.0003, 0.0026]	[0.0005, 0.0023]
	FC_Shum-Growing-season_mean	[0.0018, 0.0097]	[0.002, 0.009]
	FC_Shum-yearly_mean	[0.001, 0.0062]	[0.0014, 0.0056]
Potential evapotranspiration	LK_PET-M01_mean	[11.0, 78.0]	[11.71, 77.17]
	LK_PET-M02_mean	[13.0, 92.0]	[14.0, 91.67]
	LK_PET-M03_mean	[18.0, 149.0]	[19.33, 147.17]
	LK_PET-M04_mean	[29.0, 165.0]	[34.89, 160.22]
	LK_PET-M05_mean	[48.0, 212.0]	[61.89, 205.78]
	LK_PET-M06_mean	[45.0, 218.0]	[63.14, 214.81]
	LK_PET-M07_mean	[37.0, 240.0]	[59.58, 232.11]
	LK_PET-M08_mean	[32.0, 230.0]	[54.26, 220.98]
	LK_PET-M09_mean	[32.0, 173.0]	[52.33, 166.27]
	LK_PET-M10_mean	[40.0, 130.0]	[43.0, 129.5]
	LK_PET-M11_mean	[23.0, 94.0]	[24.07, 93.33]
	LK_PET-M12_mean	[14.0, 79.0]	[15.0, 78.5]
	LK_PET-Growing-season_mean	[52.33, 232.11]	[61.96, 207.99]
	LK_PET-yearly_mean	[389.0, 1682.0]	[540.78, 1622.71]
	IC_PET-M01_mean	[0.0, 78.0]	[10.64, 68.78]
	IC_PET-M02_mean	[0.0, 92.0]	[11.59, 78.82]
	IC_PET-M03_mean	[0.0, 149.0]	[14.64, 119.83]
	IC_PET-M04_mean	[0.0, 167.0]	[25.02, 152.48]
	IC_PET-M05_mean	[0.0, 214.0]	[47.22, 205.62]
	IC_PET-M06_mean	[4.0, 221.0]	[44.41, 212.69]
	IC_PET-M07_mean	[8.0, 242.0]	[39.42, 231.12]
	IC_PET-M08_mean	[5.0, 231.0]	[36.31, 219.04]
	IC_PET-M09_mean	[0.0, 179.0]	[34.02, 166.78]
	IC_PET-M10_mean	[4.0, 134.0]	[32.71, 119.92]
	IC_PET-M11_mean	[3.0, 94.0]	[20.52, 84.15]
	IC_PET-M12_mean	[2.0, 79.0]	[13.49, 71.87]
	IC_PET-Growing-season_mean	[34.02, 231.12]	[43.16, 207.05]
	IC_PET-yearly_mean	[78.0, 1733.0]	[429.2, 1628.47]
	FC_PET-M01_mean	[0.0, 78.0]	[10.64, 68.78]
	FC_PET-M02_mean	[0.0, 92.0]	[11.59, 78.82]
	FC_PET-M03_mean	[0.0, 149.0]	[14.64, 119.83]
	FC_PET-M04_mean	[0.0, 167.0]	[25.02, 144.28]
	FC_PET-M05_mean	[0.0, 214.0]	[47.22, 184.15]



	FC_PET-M06_mean	[4.0, 221.0]	[44.41, 190.7]
	FC_PET-M07_mean	[8.0, 242.0]	[39.42, 203.98]
	FC_PET-M08_mean	[5.0, 231.0]	[36.31, 195.07]
	FC_PET-M09_mean	[0.0, 179.0]	[34.02, 156.43]
	FC_PET-M10_mean	[4.0, 134.0]	[32.71, 115.74]
	FC_PET-M11_mean	[3.0, 94.0]	[20.52, 84.15]
	FC_PET-M12_mean	[2.0, 79.0]	[13.49, 71.87]
	FC_PET-Growing-season_mean	[34.02, 231.12]	[43.16, 184.9]
	FC_PET-yearly_mean	[78.0, 1733.0]	[429.2, 1504.43]
Actual evapotranspiration	LK_AET-M01_mean	[0.0, 31.0]	[0.0, 30.74]
	LK_AET-M02_mean	[0.0, 31.0]	[0.0, 30.91]
	LK_AET-M03_mean	[1.0, 45.0]	[1.2, 42.35]
	LK_AET-M04_mean	[5.0, 62.0]	[5.0, 59.53]
	LK_AET-M05_mean	[5.0, 74.0]	[5.2, 72.82]
	LK_AET-M06_mean	[5.0, 82.0]	[5.47, 77.11]
	LK_AET-M07_mean	[6.0, 107.0]	[6.0, 101.33]
	LK_AET-M08_mean	[5.0, 108.0]	[5.0, 103.24]
	LK_AET-M09_mean	[3.0, 90.0]	[3.0, 87.5]
	LK_AET-M10_mean	[1.0, 72.0]	[1.0, 69.43]
	LK_AET-M11_mean	[0.0, 48.0]	[0.0, 46.19]
	LK_AET-M12_mean	[0.0, 35.0]	[0.0, 33.74]
	LK_AET-Growing-season_mean	[3.0, 103.24]	[4.93, 85.21]
	LK_AET-yearly_mean	[35.0, 768.0]	[35.85, 720.47]
	IC_AET-M01_mean	[0.0, 31.0]	[0.0, 29.67]
	IC_AET-M02_mean	[0.0, 31.0]	[0.0, 30.38]
	IC_AET-M03_mean	[0.0, 45.0]	[0.22, 41.78]
	IC_AET-M04_mean	[0.0, 62.0]	[5.27, 55.52]
	IC_AET-M05_mean	[0.0, 74.0]	[6.08, 69.33]
	IC_AET-M06_mean	[5.0, 82.0]	[6.24, 76.25]
	IC_AET-M07_mean	[6.0, 107.0]	[6.79, 93.65]
	IC_AET-M08_mean	[5.0, 108.0]	[5.9, 97.13]
	IC_AET-M09_mean	[2.0, 90.0]	[3.35, 81.14]
	IC_AET-M10_mean	[0.0, 72.0]	[1.74, 65.87]
	IC_AET-M11_mean	[0.0, 48.0]	[0.0, 44.0]
	IC_AET-M12_mean	[0.0, 36.0]	[0.0, 33.0]
	IC_AET-Growing-season_mean	[3.35, 97.13]	[5.67, 78.98]
	IC_AET-yearly_mean	[33.0, 768.0]	[42.23, 673.93]
	FC_AET-M01_mean	[0.0, 31.0]	[0.0, 29.67]
	FC_AET-M02_mean	[0.0, 31.0]	[0.0, 30.33]
	FC_AET-M03_mean	[0.0, 45.0]	[0.22, 41.71]
	FC_AET-M04_mean	[0.0, 62.0]	[8.35, 55.52]
	FC_AET-M05_mean	[0.0, 74.0]	[10.66, 69.33]
FC_AET-M06_mean	[5.0, 82.0]	[11.53, 76.25]	
FC_AET-M07_mean	[6.0, 107.0]	[12.8, 93.65]	



		FC_AET-M08_mean	[5.0, 108.0]	[11.77, 97.13]	
		FC_AET-M09_mean	[2.0, 90.0]	[6.95, 81.14]	
		FC_AET-M10_mean	[0.0, 72.0]	[3.2, 65.87]	
		FC_AET-M11_mean	[0.0, 48.0]	[0.0, 44.0]	
		FC_AET-M12_mean	[0.0, 36.0]	[0.0, 33.0]	
		FC_AET-Growing-season_mean	[3.35, 97.13]	[11.01, 78.98]	
		FC_AET-yearly_mean	[33.0, 768.0]	[77.38, 673.93]	
	Aridity index	IC_AridityIndex_mean	[0.01060, 6.3587]	[0.02, 1.7]	
		FC_AridityIndex_mean	[0.01060, 6.3587]	[0.03, 1.67]	
Land cover/use	Enhanced vegetation index	IC_EVI-Growing-season_mean	[-0.17, 0.62]	[-0.07, 0.42]	
		IC_EVI-yearly_mean	[-0.16, 0.47]	[-0.07, 0.26]	
		FC_EVI-Growing-season_mean	[-0.17, 0.62]	[-0.07, 0.42]	
		FC_EVI-yearly_mean	[-0.16, 0.47]	[-0.07, 0.26]	
	Normalized difference vegetation index	IC_NDVI-Growing-season_mean	[-0.19, 0.77]	[-0.04, 0.64]	
		IC_NDVI-yearly_mean	[-0.17, 0.78]	[-0.05, 0.54]	
		FC_NDVI-Growing-season_mean	[-0.19, 0.77]	[-0.04, 0.64]	
		FC_NDVI-yearly_mean	[-0.17, 0.78]	[-0.05, 0.54]	
	Gross Primary Productivity	IC_all_year_GPP	[0.0, 251.92]	[1.17, 165.44]	
		IC_growingSeason_GPP	[0.0, 408.41]	[2.94, 277.05]	
		FC_growingSeason_GPP	[0.0, 408.41]	[2.94, 277.05]	
		FC_all_year_GPP	[0.0, 251.92]	[1.17, 165.44]	
	Net Primary Production	IC_all_year_NPP	[0.0, 10685.59]	[70.09, 7458.26]	
		FC_all_year_NPP	[0.0, 10685.59]	[70.09, 7458.26]	
		Snow extent (%)	IC_FSC-M01_mean	[13.0, 100.0]	[29.72, 94.6]
			IC_FSC-M02_mean	[0.0, 100.0]	[13.28, 94.4]
			IC_FSC-M03_mean	[13.0, 100.0]	[27.93, 93.97]
			IC_FSC-M04_mean	[4.0, 100.0]	[25.11, 93.71]
			IC_FSC-M05_mean	[13.0, 100.0]	[27.36, 93.8]
			IC_FSC-M06_mean	[13.0, 100.0]	[23.29, 91.07]
			IC_FSC-M07_mean	[13.0, 100.0]	[23.42, 85.47]
			IC_FSC-M08_mean	[13.0, 100.0]	[24.11, 83.17]
			IC_FSC-M09_mean	[13.0, 100.0]	[28.52, 88.03]
			IC_FSC-M10_mean	[0.0, 100.0]	[14.72, 93.0]
			IC_FSC-M11_mean	[1.0, 100.0]	[24.82, 94.03]
			IC_FSC-M12_mean	[0.0, 100.0]	[5.83, 94.27]
			IC_FSC-yearly_mean	[0.0, 100.0]	[31.08, 90.52]
			FC_FSC-M01_mean	[13.0, 100.0]	[29.72, 94.6]
			FC_FSC-M02_mean	[0.0, 100.0]	[18.41, 94.4]
			FC_FSC-M03_mean	[13.0, 100.0]	[27.93, 93.97]
	FC_FSC-M04_mean	[4.0, 100.0]	[25.11, 93.71]		
	FC_FSC-M05_mean	[13.0, 100.0]	[27.36, 93.8]		
	FC_FSC-M06_mean	[13.0, 100.0]	[23.29, 91.07]		
	FC_FSC-M07_mean	[13.0, 100.0]	[23.42, 85.47]		
	FC_FSC-M08_mean	[13.0, 100.0]	[26.79, 83.17]		

		FC_FSC-M09_mean	[13.0, 100.0]	[28.52, 88.03]
		FC_FSC-M10_mean	[0.0, 100.0]	[14.72, 93.0]
		FC_FSC-M11_mean	[1.0, 100.0]	[24.82, 94.03]
		FC_FSC-M12_mean	[0.0, 100.0]	[5.83, 94.27]
		FC_FSC-yearly_mean	[0.0, 100.0]	[31.08, 90.52]
	Sand	IC_Sand-0-5cm_mean	[10.0, 892.0]	[79.2, 714.56]
		IC_Sand-100-200cm_mean	[12.0, 928.0]	[73.83, 755.87]
		IC_Sand-15-30cm_mean	[10.0, 929.0]	[79.44, 733.17]
		IC_Sand-30-60cm_mean	[10.0, 940.0]	[73.6, 744.18]
		IC_Sand-5-15cm_mean	[10.0, 915.0]	[78.28, 718.76]
		IC_Sand-60-100cm_mean	[10.0, 935.0]	[72.62, 759.98]
		FC_Sand-0-5cm_mean	[10.0, 892.0]	[79.2, 714.56]
		FC_Sand-100-200cm_mean	[12.0, 928.0]	[73.83, 755.87]
		FC_Sand-15-30cm_mean	[10.0, 929.0]	[79.44, 733.17]
		FC_Sand-30-60cm_mean	[10.0, 940.0]	[73.6, 744.18]
		FC_Sand-5-15cm_mean	[10.0, 915.0]	[78.28, 718.76]
		FC_Sand-60-100cm_mean	[10.0, 935.0]	[72.62, 759.98]
	Silt	IC_Silt-0-5cm_mean	[58.0, 884.0]	[174.96, 679.5]
		IC_Silt-100-200cm_mean	[43.0, 816.0]	[155.56, 636.59]
		IC_Silt-15-30cm_mean	[45.0, 862.0]	[174.45, 669.82]
		IC_Silt-30-60cm_mean	[39.0, 843.0]	[173.71, 659.66]
		IC_Silt-5-15cm_mean	[53.0, 884.0]	[182.38, 680.35]
		IC_Silt-60-100cm_mean	[41.0, 836.0]	[156.06, 658.45]
		FC_Silt-0-5cm_mean	[58.0, 884.0]	[174.96, 679.5]
		FC_Silt-100-200cm_mean	[43.0, 816.0]	[155.56, 636.59]
		FC_Silt-15-30cm_mean	[45.0, 862.0]	[174.45, 669.82]
		FC_Silt-30-60cm_mean	[39.0, 843.0]	[173.71, 659.66]
		FC_Silt-5-15cm_mean	[53.0, 884.0]	[182.38, 680.35]
		FC_Silt-60-100cm_mean	[41.0, 836.0]	[156.06, 658.45]
	Clay	IC_Clay-0-5cm_mean	[31.0, 636.0]	[73.65, 433.93]
		IC_Clay-100-200cm_mean	[21.0, 637.0]	[77.78, 422.27]
		IC_Clay-15-30cm_mean	[18.0, 640.0]	[88.04, 432.05]
		IC_Clay-30-60cm_mean	[18.0, 638.0]	[82.05, 421.15]
		IC_Clay-5-15cm_mean	[28.0, 659.0]	[80.18, 429.59]
		IC_Clay-60-100cm_mean	[18.0, 636.0]	[79.24, 419.28]
		FC_Clay-0-5cm_mean	[31.0, 636.0]	[74.43, 433.93]
		FC_Clay-100-200cm_mean	[21.0, 637.0]	[77.78, 422.27]
		FC_Clay-15-30cm_mean	[18.0, 640.0]	[88.04, 432.05]
		FC_Clay-30-60cm_mean	[18.0, 638.0]	[82.05, 421.15]
		FC_Clay-5-15cm_mean	[28.0, 659.0]	[81.64, 429.59]
		FC_Clay-60-100cm_mean	[18.0, 636.0]	[79.24, 419.28]
	CFVO	IC_CFVO-0-5cm_mean	[33.0, 645.0]	[140.64, 464.13]
		IC_CFVO-100-200cm_mean	[46.0, 616.0]	[226.3, 549.25]
		IC_CFVO-15-30cm_mean	[29.0, 659.0]	[143.13, 504.24]

Coarse fragments	IC_CFVO-30-60cm_mean	[24.0, 669.0]	[189.09, 527.86]
	IC_CFVO-5-15cm_mean	[25.0, 670.0]	[136.12, 469.24]
	IC_CFVO-60-100cm_mean	[18.0, 629.0]	[205.82, 550.0]
	FC_CFVO-0-5cm_mean	[33.0, 645.0]	[140.64, 464.13]
	FC_CFVO-100-200cm_mean	[46.0, 616.0]	[226.3, 549.25]
	FC_CFVO-15-30cm_mean	[29.0, 659.0]	[143.13, 504.24]
	FC_CFVO-30-60cm_mean	[24.0, 669.0]	[189.09, 527.86]
	FC_CFVO-5-15cm_mean	[25.0, 670.0]	[136.12, 469.24]
	FC_CFVO-60-100cm_mean	[18.0, 629.0]	[205.82, 550.0]
Bulk density	IC_BDOD-0-5cm_mean	[86.0, 149.0]	[97.38, 139.31]
	IC_BDOD-100-200cm_mean	[117.0, 158.0]	[125.58, 151.57]
	IC_BDOD-15-30cm_mean	[101.0, 153.0]	[111.45, 141.76]
	IC_BDOD-30-60cm_mean	[110.0, 156.0]	[119.11, 147.62]
	IC_BDOD-5-15cm_mean	[97.0, 149.0]	[105.91, 140.24]
	IC_BDOD-60-100cm_mean	[117.0, 157.0]	[122.47, 150.28]
	FC_BDOD-0-5cm_mean	[86.0, 149.0]	[97.38, 139.31]
	FC_BDOD-100-200cm_mean	[117.0, 158.0]	[125.58, 151.57]
	FC_BDOD-15-30cm_mean	[101.0, 153.0]	[111.45, 139.87]
	FC_BDOD-30-60cm_mean	[110.0, 156.0]	[119.11, 147.62]
	FC_BDOD-5-15cm_mean	[97.0, 149.0]	[105.91, 139.18]
	FC_BDOD-60-100cm_mean	[117.0, 157.0]	[122.47, 150.28]
Porosity	IC_Porosity_mean	[0.01, 0.28]	[0.01, 0.28]
	FC_Porosity_mean	[0.01, 0.28]	[0.01, 0.28]
Cation exchange capacity at pH7	IC_CEC-0-5cm_mean	[88.0, 452.0]	[128.02, 388.75]
	IC_CEC-100-200cm_mean	[54.0, 428.0]	[94.02, 363.12]
	IC_CEC-15-30cm_mean	[73.0, 457.0]	[104.12, 375.35]
	IC_CEC-30-60cm_mean	[68.0, 463.0]	[95.65, 370.08]
	IC_CEC-5-15cm_mean	[75.0, 457.0]	[112.86, 371.6]
	IC_CEC-60-100cm_mean	[53.0, 436.0]	[89.45, 365.53]
	FC_CEC-0-5cm_mean	[88.0, 452.0]	[128.02, 380.75]
	FC_CEC-100-200cm_mean	[54.0, 428.0]	[94.02, 363.12]
	FC_CEC-15-30cm_mean	[73.0, 457.0]	[104.12, 371.78]
	FC_CEC-30-60cm_mean	[68.0, 463.0]	[95.65, 370.08]
	FC_CEC-5-15cm_mean	[75.0, 457.0]	[112.86, 369.86]
FC_CEC-60-100cm_mean	[53.0, 436.0]	[89.45, 365.53]	
pH in H <sub>2</sub> O	IC_pH-0-5cm_mean	[49.0, 93.0]	[58.7, 86.19]
	IC_pH-100-200cm_mean	[56.0, 95.0]	[62.41, 88.04]
	IC_pH-15-30cm_mean	[50.0, 96.0]	[59.15, 88.8]
	IC_pH-30-60cm_mean	[53.0, 95.0]	[59.59, 87.71]
	IC_pH-5-15cm_mean	[49.0, 95.0]	[58.93, 87.64]
	IC_pH-60-100cm_mean	[54.0, 95.0]	[60.96, 88.0]
	FC_pH-0-5cm_mean	[49.0, 93.0]	[58.7, 85.89]
	FC_pH-100-200cm_mean	[56.0, 95.0]	[62.41, 87.49]
	FC_pH-15-30cm_mean	[50.0, 96.0]	[59.15, 88.18]

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	FC_pH-30-60cm_mean	[53.0, 95.0]	[59.59, 87.19]	
	FC_pH-5-15cm_mean	[49.0, 95.0]	[58.93, 87.11]	
	FC_pH-60-100cm_mean	[54.0, 95.0]	[60.96, 87.5]	
Total nitrogen	IC_Nitrogen-0-5cm_mean	[60.40, 1094.40]	[107.76, 849.64]	
	IC_Nitrogen-100-200cm_mean	[28.50, 484.20]	[39.43, 268.61]	
	IC_Nitrogen-15-30cm_mean	[33.10, 618.00]	[64.18, 394.48]	
	IC_Nitrogen-30-60cm_mean	[26.70, 530.00]	[51.77, 346.26]	
	IC_Nitrogen-5-15cm_mean	[45.10, 808.60]	[74.41, 507.43]	
	IC_Nitrogen-60-100cm_mean	[31.30, 488.20]	[45.69, 300.08]	
	FC_Nitrogen-0-5cm_mean	[60.40, 1094.40]	[107.76, 849.64]	
	FC_Nitrogen-100-200cm_mean	[28.50, 484.20]	[39.43, 268.61]	
	FC_Nitrogen-15-30cm_mean	[33.10, 618.00]	[64.18, 394.48]	
	FC_Nitrogen-30-60cm_mean	[26.70, 530.00]	[51.77, 346.26]	
	FC_Nitrogen-5-15cm_mean	[45.10, 808.60]	[74.41, 507.43]	
	FC_Nitrogen-60-100cm_mean	[31.30, 488.20]	[45.69, 300.08]	
	Organic carbon density	IC_OCD-0-5cm_mean	[87.0, 656.0]	[127.59, 558.19]
		IC_OCD-100-200cm_mean	[25.0, 311.0]	[40.42, 189.23]
IC_OCD-15-30cm_mean		[69.0, 433.0]	[97.1, 306.66]	
IC_OCD-30-60cm_mean		[44.0, 322.0]	[64.99, 234.08]	
IC_OCD-5-15cm_mean		[84.0, 688.0]	[119.22, 492.75]	
IC_OCD-60-100cm_mean		[34.0, 380.0]	[47.08, 204.12]	
FC_OCD-0-5cm_mean		[87.0, 656.0]	[140.23, 558.19]	
FC_OCD-100-200cm_mean		[25.0, 311.0]	[40.42, 189.23]	
FC_OCD-15-30cm_mean		[69.0, 433.0]	[98.68, 306.66]	
FC_OCD-30-60cm_mean		[44.0, 322.0]	[64.99, 234.08]	
FC_OCD-5-15cm_mean		[84.0, 688.0]	[122.63, 492.75]	
FC_OCD-60-100cm_mean		[34.0, 380.0]	[47.08, 196.76]	
Organic carbon stock	IC_OCS_0-30cm_mean	[13.0, 153.0]	[18.94, 96.91]	
	FC_OCS_0-30cm_mean	[13.0, 153.0]	[18.94, 94.03]	
Soil organic carbon	IC_SOC-0-5cm_mean	[34.0, 1330.0]	[83.21, 1017.75]	
	IC_SOC-100-200cm_mean	[20.0, 1662.0]	[45.31, 642.87]	
	IC_SOC-15-30cm_mean	[27.0, 1781.0]	[62.95, 911.9]	
	IC_SOC-30-60cm_mean	[22.0, 1223.0]	[50.98, 588.64]	
	IC_SOC-5-15cm_mean	[32.0, 1423.0]	[78.68, 855.52]	
	IC_SOC-60-100cm_mean	[21.0, 1406.0]	[38.55, 582.94]	
	FC_SOC-0-5cm_mean	[34.0, 1330.0]	[83.21, 1017.75]	
	FC_SOC-100-200cm_mean	[20.0, 1662.0]	[45.31, 642.87]	
	FC_SOC-15-30cm_mean	[27.0, 1781.0]	[72.61, 908.71]	
	FC_SOC-30-60cm_mean	[22.0, 1223.0]	[58.8, 588.64]	
	FC_SOC-5-15cm_mean	[32.0, 1423.0]	[85.54, 855.52]	
	FC_SOC-60-100cm_mean	[21.0, 1406.0]	[38.55, 582.94]	
IC_TPSOC	IC_TPSOC-100_mean	[1.55, 37.01]	[2.45, 24.44]	
	IC_TPSOC-200_mean	[2.68, 45.54]	[3.8, 30.43]	
	IC_TPSOC-30_mean	[0.51, 16.63]	[0.76, 12.46]	

Organic carbon stock	IC_TPSOC-300_mean	[3.55, 52.73]	[4.91, 35.91]
	IC_TPSOC-50_mean	[0.83, 26.44]	[1.18, 18.99]
	FC_TPSOC-100_mean	[1.55, 37.01]	[2.45, 24.44]
	FC_TPSOC-200_mean	[2.68, 45.54]	[3.8, 30.43]
	FC_TPSOC-30_mean	[0.51, 16.63]	[0.83, 12.46]
	FC_TPSOC-300_mean	[3.55, 52.73]	[4.91, 35.91]
	FC_TPSOC-50_mean	[0.83, 26.44]	[1.32, 18.99]
Permafrost	IC_Permafrost_mean	[0.01, 1.0]	[0.01, 1.0]
	FC_Permafrost_mean	[0.01, 1.0]	[0.01, 1.0]
Soil Erodibility	IC_SoilErodibility_mean	[157.0, 8831.0]	[267.74, 8633.48]
	FC_SoilErodibility_mean	[157.0, 8831.0]	[281.54, 8633.48]
Mean annual ground temperature	IC_MAGT_mean	[-7.87, 3.78]	[-6.35, 3.04]
	FC_MAGT_mean	[-7.87, 3.78]	[-6.35, 3.04]
Soil water content	IC_SWC-M01_mean	[7.0, 100.0]	[8.26, 98.94]
	IC_SWC-M02_mean	[7.0, 100.0]	[7.87, 100.0]
	IC_SWC-M03_mean	[6.0, 100.0]	[6.98, 100.0]
	IC_SWC-M04_mean	[5.0, 100.0]	[5.81, 98.11]
	IC_SWC-M05_mean	[4.0, 100.0]	[4.59, 97.92]
	IC_SWC-M06_mean	[3.0, 100.0]	[4.14, 93.63]
	IC_SWC-M07_mean	[3.0, 100.0]	[4.22, 97.53]
	IC_SWC-M08_mean	[3.0, 100.0]	[4.09, 100.0]
	IC_SWC-M09_mean	[2.0, 100.0]	[3.38, 100.0]
	IC_SWC-M10_mean	[2.0, 100.0]	[3.12, 99.28]
	IC_SWC-M11_mean	[2.0, 100.0]	[2.74, 97.34]
	IC_SWC-M12_mean	[2.0, 100.0]	[2.58, 97.2]
	IC_SWC-yearly_mean	[3.83, 100.0]	[4.82, 95.93]
	FC_SWC-M01_mean	[7.0, 100.0]	[16.21, 98.94]
	FC_SWC-M02_mean	[7.0, 100.0]	[15.79, 100.0]
	FC_SWC-M03_mean	[6.0, 100.0]	[14.73, 100.0]
	FC_SWC-M04_mean	[5.0, 100.0]	[12.88, 98.11]
	FC_SWC-M05_mean	[4.0, 100.0]	[10.91, 97.92]
	FC_SWC-M06_mean	[3.0, 100.0]	[10.21, 93.63]
	FC_SWC-M07_mean	[3.0, 100.0]	[9.9, 97.53]
	FC_SWC-M08_mean	[3.0, 100.0]	[10.2, 100.0]
	FC_SWC-M09_mean	[2.0, 100.0]	[9.21, 100.0]
	FC_SWC-M10_mean	[2.0, 100.0]	[8.17, 99.28]
	FC_SWC-M11_mean	[2.0, 100.0]	[7.57, 97.34]
	FC_SWC-M12_mean	[2.0, 100.0]	[7.3, 97.2]
	FC_SWC-yearly_mean	[3.83, 100.0]	[11.17, 95.93]
	permeability with permafrost	IC_Permeability_mean	[-20, -5.8]
FC_Permeability_mean		[-20, -5.8]	[-16.5, -10.9]
	IC_CNR-0-5cm_mean	[2.1, 83.4]	[5.73, 22.67]
	IC_CNR-100-200cm_mean	[2.2, 174.6]	[6.46, 61.7]

C:N		IC_CNR-15-30cm_mean	[2.3, 149.9]	[6.67, 39.57]
		IC_CNR-30-60cm_mean	[1.8, 95.3]	[6.31, 36.84]
		IC_CNR-5-15cm_mean	[3.1, 96.6]	[6.27, 26.68]
		IC_CNR-60-100cm_mean	[1.8, 154.8]	[5.88, 52.55]
		FC_CNR-0-5cm_mean	[2.1, 83.4]	[6.06, 22.67]
		FC_CNR-100-200cm_mean	[2.2, 174.6]	[6.46, 61.7]
		FC_CNR-15-30cm_mean	[2.3, 149.9]	[6.67, 38.35]
		FC_CNR-30-60cm_mean	[1.8, 95.3]	[6.31, 35.81]
		FC_CNR-5-15cm_mean	[3.1, 96.6]	[6.27, 26.68]
		FC_CNR-60-100cm_mean	[1.8, 154.8]	[5.88, 52.55]
Anthropogenic activity	Road density	IC_RoadDensity_mean	[0.0, 8957.0]	[0.0, 341.0]
		FC_RoadDensity_mean	[0.0, 8957.0]	[0.0, 341.0]
	Population density	IC_PopulationDensity_mean	[0.0, 6459.33]	[0.0, 55.13]
		FC_PopulationDensity_mean	[0.0, 6459.33]	[0.0, 55.13]
	Nighttime light	IC_NighttimeLight_mean	[0.0, 63.0]	[0.0, 6.07]
		FC_NighttimeLight_mean	[0.0, 63.0]	[0.0, 6.07]
	Human footprint	IC_HumanFootprint-1993_mean	[0.0, 35.0]	[0.0, 12.52]
		IC_HumanFootprint-2009_mean	[0.0, 39.0]	[0.0, 15.8]
FC_HumanFootprint-1993_mean		[0.0, 35.0]	[0.0, 12.52]	
FC_HumanFootprint-2009_mean		[0.0, 39.0]	[0.0, 15.8]	