variable	units	q10	q50	q90	q10_q90_ratio	n
tp	ug/l	14	50	170	12	511
tn	ug/l	640	1200	3000	5	455
no2no3	ug/l	10	150	2000	198	368
chla	ug/l	4	22	72	20	511
iws_ha	hectares	190	1200	17000	87	530
lake_area_ha	hectares	13	65	530	42	530
maxdepth	ug/l	3	9	17	5	530
iwsla_ratio		4	18	84	20	530
hu12_ppt_mean	ug/l	800	920	1100	1	530
hu12_ppt_std	ug/l	2	4	8	6	530
hu12_baseflow_mean	ug/l	14	46	68	5	530
hu4_nitrogen_atmospheric_deposition	ug/l	4	5	6	2	530
nitrogen_fertilizer_use	kg/ha	26	48	97	4	530
phosphorus_fertilizer_use	kg/ha	5	9	16	3	530
nitrogen_livestock_manure	kg/ha	11	23	48	4	530
phosphorus_livestock_manure	kg/ha	3	6	12	4	530
nitrogen_atmospheric_deposition	kg/ha	6	9	18	3	530
n_input	kg/ha	52	79	150	3	530
p_input	kg/ha	9	15	27	3	530
wetland_potential	percent	2	17	43	23	529
soil_org_carbon	mean	2400	4100	6400	3	529
nonnatural	percent	50	71	91	2	530
ag	percent	41	61	84	2	530
nonag	percent	16	39	59	4	530
natural	percent	8	29	50	6	530
pasture	percent	6	19	48	7	530
nfixer	percent	4	15	33	9	530
forest	percent	3	15	34	12	530
corn	percent	3	14	37	14	524
soybeans	percent	1	11	32	22	519
developed	percent	4	7	16	4	529
water	percent	1	6	20	15	530
forage	percent	0	3	31	467	530
wetlands	percent	0	2	13	256	498

category	ag	example	code
corn	ag	Corn	1
forage	ag	Sorghum	4
soybeans	ag	Soybeans	5
pasture	ag	Grass/Pasture	176
other ag	ag	Nectarines	218
mixed crop	ag	Dbl Crop Soybeans/Cotton	239
wheat	ag	Non-Irrigated Dbl. Crop Winter Wheat Soybeans	255
background	nonag	Background	0
other non ag	nonag	Barren	65
water	nonag	Water	83
developed	nonag	Developed/Med Intensity	123
forest	nonag	Evergreen Forest	142
wetlands	nonag	Woody Wetlands	190

Table 2: CDL summary statistics

	Quantiles		
	5%	50%	95%
ag	34	58	86.0
corn	3	14	44.2
developed	3	7	23.0
forage	0	2	14.0
forest	2	15	40.0
mixed.crop	1	3	11.2
nonag	14	42	66.0
other	0	0	2.0
other.ag	1	2	18.0
other.non.ag	1	1	3.0
pasture	4	19	55.0
soybeans	1	11	35.0
water	1	6	32.0
wetlands	1	4	18.0
wheat	1	2	7.0

response	term	R^2	LOO-ELPD
tp	corn	0.64	0.00
tp	soybeans	0.64	-0.41
tp	pasture	0.64	-0.45
tp	forest	0.64	-0.85
tp	ag	0.64	-1.31
tn	corn	0.57	0.00
tn	ag	0.56	-3.10
tn	forest	0.52	-4.21
tn	soybeans	0.52	-16.77
tn	pasture	0.52	-17.41