	unused params	cont1	cont2
0	C2_liq_Brun89	ekc_active	ndays_on
1	CWD	ekn_active	non_boreal_peatfire_c
2	FR	enzyme_turnover_daily	occur_hi_gdp_tree
3	LF	fbw	pd
4	Q10	flivewd	pot_hmn_ign_counts_alpha
5	a_coef	fm_droot	relhExp
6	a_exp	fm_leaf	rf_s2s1_bgc
7	akc_active	fm_lroot	rf_s3s1_bgc
8	akn_active	fm_lstem	rh_hgh
9	aq_sp_yield_min	fm_other	rstem
10	boreal_peatfire_c	fm_root	scvng_fct_mlt_sf
11	br_root	freelivfix_intercept	snow_canopy_storage_scalar
12	cc_dstem	fun_cn_flex_a	snowcan_unload_temp_fact
13	cc_leaf	fun_cn_flex_b	snowcan_unload_wind_fact
14	cc_lstem	fun_cn_flex_c	som_diffus
15	ck	ignition_efficiency	ssi
16	cmb_cmplt_fact_cwd	jmax25top_sf	tau_cwd
17	cn_s3_bgc	kc25_coef	tau_l1
18	croot_stem	kc_nonmyc	tau_ref
19	cropfire_a1	ko25_coef	tausvis
20	cryoturb_diffusion_k	koha	theta_ip
21	csol_clay	kp25ratio	tkd_clay
22	csol_om	lai_dl	tkd_om
23	csol_sand	lfuel	tkd_sand
24	decomp_depth_efolding	luna_theta_cj	tkm_om
25	denitrif_nitrateconc_coefficient	max_altdepth_cryoturbation	ufuel
26	denitrif_nitrateconc_exponent	max_altmultiplier_cryoturb	wimp
27	denitrif_respiration_coefficient	minrelh	wind_min
28	denitrif_respiration_exponent	mu	wood_density
29	displar	n_melt_coef	z0mr
30	drift_gs	ndays_off	z_dl