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> #the use of parameter expansion means the priors are no longer inverse-Wishart but scaled-F
> #parameter expanded models can be used, which enable prior specifications from the scaled non-central F-distribution

>
> final_MCMC<-as.data.frame(final_MCMC)
>
> #write.csv(final_MCMC, "/Users/april-martinig/Desktop/final_MCMC.csv")
>
> ###model structure...double check that variables are written correctly (e.g., capitalization, underscoring, etc.)
> mod.1 <- MCMCglmm(
+   cbind(OFT1, OFT2, PC1, PC2) ~
+   trait-1 +
+   trait:sex +
+   trait:age +
+   trait:age2 +
+   trait:date +
+   trait:local.density +
+   trait:avg_fam,
+   random = ~us(trait):squirrel_id + us(trait):year,
+   rcov = ~idh(trait):units, #"us" allows for trait to have different residuals #to force residuals cov to be zero just replace "us" with "idh" --->
+   you might have to change your prior?! #you use rcov = 0 because you know this is so, but if you allow the model to run as is, you can see if this does
+   meet the expectation that it would be zero
+   family = c("gaussian", "gaussian", "gaussian", "gaussian"), #state response variables distributions (start with Gaussian priors for all parameters,
+   including categorical. This just means that your uncertainty around the initial guess is governed by a normal distribution with a specific variance
+   (indicating the degree of belief))
+   data= final_MCMC,
+   prior = prior.iw,
+   verbose = FALSE,
+   pr=TRUE, #this saves the BLUPs
+   nitt=303000, #number of iterations
+   thin=300, #interval at which the Markov chain is stored
+   burnin=3000) #number of iterations before samples are stored
>
> summary(mod.1)

Iterations = 3001:302701
Thinning interval = 300
Sample size = 1000

DIC: 260343.6

G-structure: ~us(trait):squirrel_id

      post.mean l-95% CI u-95% CI eff.samp
traitOFT1:traitOFT1.squirrel_id  0.536185  0.30768  0.74755  519.9
traitOFT2:traitOFT1.squirrel_id  0.025827 -0.04544  0.10067  861.0
traitPC1:traitOFT1.squirrel_id -0.095768 -0.26923  0.06633  133.8
traitPC2:traitOFT1.squirrel_id -0.007938 -0.20028  0.18295  188.1
traitOFT1:traitOFT2.squirrel_id  0.025827 -0.04544  0.10067  861.0
traitOFT2:traitOFT2.squirrel_id  0.191945  0.08930  0.29128  572.6
traitPC1:traitOFT2.squirrel_id -0.144462 -0.25392 -0.03496  143.6
traitPC2:traitOFT2.squirrel_id -0.026125 -0.14719  0.10240  188.0
traitOFT1:traitPC1.squirrel_id -0.095768 -0.26923  0.06633  133.8
traitOFT2:traitPC1.squirrel_id -0.144462 -0.25392 -0.03496  143.6
traitPC1:traitPC1.squirrel_id   0.276209  0.22361  0.32550  1000.0
traitPC2:traitPC1.squirrel_id  0.045918  0.01032  0.07915  1000.0
traitOFT1:traitPC2.squirrel_id -0.007938 -0.20028  0.18295  188.1
traitOFT2:traitPC2.squirrel_id -0.026125 -0.14719  0.10240  188.0
traitPC1:traitPC2.squirrel_id  0.045918  0.01032  0.07915  1000.0
traitPC2:traitPC2.squirrel_id  0.271924  0.22678  0.31834  1000.0

~us(trait):year

      post.mean l-95% CI u-95% CI eff.samp
traitOFT1:traitOFT1.year  0.49770  0.11849  1.069697  525.8
traitOFT2:traitOFT1.year -0.12893 -0.59682  0.222380  759.9
traitPC1:traitOFT1.year   0.13822 -0.20982  0.463974  764.5
traitPC2:traitOFT1.year -0.04518 -0.33324  0.284489  871.3
traitOFT1:traitOFT2.year -0.12893 -0.59682  0.222380  759.9
traitOFT2:traitOFT2.year  0.69549  0.19669  1.356778  162.7
traitPC1:traitOFT2.year -0.33344 -0.81084  0.001024  603.1
traitPC2:traitOFT2.year -0.21223 -0.55252  0.147038  826.6
traitOFT1:traitPC1.year   0.13822 -0.20982  0.463974  764.5
traitOFT2:traitPC1.year -0.33344 -0.81084  0.001024  603.1
traitPC1:traitPC1.year   0.37102  0.07170  0.823262  678.8
traitPC2:traitPC1.year   0.16824 -0.08419  0.515131  801.6
traitOFT1:traitPC2.year -0.04518 -0.33324  0.284489  871.3
traitOFT2:traitPC2.year -0.21223 -0.55252  0.147038  826.6
traitPC1:traitPC2.year   0.16824 -0.08419  0.515131  801.6
traitPC2:traitPC2.year   0.26734  0.05399  0.625306  636.3

R-structure: ~idh(trait):units

      post.mean l-95% CI u-95% CI eff.samp
traitOFT1.units  1.5571  1.3492  1.8087  467.0
traitOFT2.units  0.8137  0.7092  0.9261  685.9
traitPC1.units   2.7585  2.7232  2.7999  1000.0
traitPC2.units   1.0280  1.0145  1.0431  1439.3

Location effects: cbind(OFT1, OFT2, PC1, PC2) ~ trait - 1 + trait:sex + trait:age + trait:age2 + trait:date + trait:local.density + trait:avg_fam

      post.mean l-95% CI u-95% CI eff.samp pMCMC

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traitOFT1      -0.169763 -0.575832 0.217429 659.0 0.400
traitOFT2      -0.024768 -0.488318 0.381365 275.2 0.904
traitPC1       0.108569 -0.290385 0.507341 426.9 0.572
traitPC2       -0.185587 -0.515078 0.166729 630.8 0.256
traitOFT1:sexM -0.129962 -0.316059 0.056389 698.9 0.194
traitOFT2:sexM 0.125737 -0.005640 0.254541 1000.0 0.060 .
traitPC1:sexM  -0.250407 -0.374559 -0.113037 1000.0 0.002 **
traitPC2:sexM  0.085269 -0.046107 0.207973 1000.0 0.190
traitOFT1:age  -0.324258 -0.579995 -0.050642 845.0 0.022 *
traitOFT2:age  -0.244456 -0.432788 -0.054892 826.9 0.012 *
traitPC1:age    -0.138144 -0.312571 0.015111 1000.0 0.110
traitPC2:age    0.036628 -0.086335 0.146326 1283.4 0.532
traitOFT1:age2  0.154832 -0.107587 0.453650 729.6 0.290
traitOFT2:age2  0.169637 -0.037960 0.348946 870.2 0.090 .
traitPC1:age2   0.108836 -0.048945 0.270745 1000.0 0.168
traitPC2:age2  -0.157000 -0.270293 -0.048951 1246.1 0.010 **
traitOFT1:date  0.108496 -0.092361 0.332409 446.5 0.334
traitOFT2:date  -0.177837 -0.318554 -0.034801 402.9 0.012 *
traitPC1:date   0.230785 0.200200 0.255804 1000.0 <0.001 ***
traitPC2:date   0.010397 -0.008376 0.027580 1000.0 0.276
traitOFT1:local.density -0.114476 -0.219526 0.013179 1000.0 0.062 .
traitOFT2:local.density -0.085975 -0.170056 -0.017178 1000.0 0.036 *
traitPC1:local.density 0.023211 -0.021577 0.074963 1000.0 0.358
traitPC2:local.density -0.055841 -0.090022 -0.022963 1000.0 0.002 **
traitOFT1:avg_fam 0.035490 -0.084489 0.168047 889.1 0.572
traitOFT2:avg_fam 0.067187 -0.024619 0.160565 798.9 0.170
traitPC1:avg_fam  -0.006603 -0.046481 0.027410 1000.0 0.694
traitPC2:avg_fam  -0.004202 -0.028529 0.019698 1000.0 0.712

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Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1

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> # Posterior distribution of location effects
> round(apply(mod.1$Sol,2,mean),3)

```

traitOFT1	traitOFT2	traitPC1	traitPC2	traitOFT1:sexM
-0.170	-0.025	0.109	-0.186	-0.130
traitOFT2:sexM	traitPC1:sexM	traitPC2:sexM	traitOFT1:age	traitOFT2:age
0.126	-0.250	0.085	-0.324	-0.244
traitPC1:age	traitPC2:age	traitOFT1:age2	traitOFT2:age2	traitPC1:age2
-0.138	0.037	0.155	0.170	0.109
traitPC2:age2	traitOFT1:date	traitOFT2:date	traitPC1:date	traitPC2:date
-0.157	0.108	-0.178	0.231	0.010
traitOFT1:local.density	traitOFT2:local.density	traitPC1:local.density	traitPC2:local.density	traitOFT1:avg_fam
-0.114	-0.086	0.023	-0.056	0.035
traitOFT2:avg_fam	traitPC1:avg_fam	traitPC2:avg_fam	traitOFT1.squirrel_id.6244	traitOFT1.squirrel_id.6312
0.067	-0.007	-0.004	0.730	0.089
traitOFT1.squirrel_id.6313	traitOFT1.squirrel_id.6317	traitOFT1.squirrel_id.6338	traitOFT1.squirrel_id.6340	traitOFT1.squirrel_id.6343
-0.248	-0.492	0.339	-0.061	-0.237
traitOFT1.squirrel_id.6346	traitOFT1.squirrel_id.6347	traitOFT1.squirrel_id.6348	traitOFT1.squirrel_id.6357	traitOFT1.squirrel_id.6358
0.347	-0.382	0.549	-0.196	0.109
traitOFT1.squirrel_id.6367	traitOFT1.squirrel_id.6391	traitOFT1.squirrel_id.6398	traitOFT1.squirrel_id.6400	traitOFT1.squirrel_id.6401
-0.090	-0.532	0.660	-0.526	-0.691
traitOFT1.squirrel_id.6405	traitOFT1.squirrel_id.6410	traitOFT1.squirrel_id.6416	traitOFT1.squirrel_id.6419	traitOFT1.squirrel_id.6423
0.252	-0.323	0.441	-0.151	-0.275
traitOFT1.squirrel_id.6425	traitOFT1.squirrel_id.6434	traitOFT1.squirrel_id.6438	traitOFT1.squirrel_id.6456	traitOFT1.squirrel_id.6458
-0.751	-0.415	-0.134	0.474	0.161
traitOFT1.squirrel_id.6459	traitOFT1.squirrel_id.6472	traitOFT1.squirrel_id.6483	traitOFT1.squirrel_id.6492	traitOFT1.squirrel_id.6495
0.207	0.608	0.468	0.492	-0.530
traitOFT1.squirrel_id.6499	traitOFT1.squirrel_id.6500	traitOFT1.squirrel_id.6501	traitOFT1.squirrel_id.6502	traitOFT1.squirrel_id.6504
0.718	0.387	-0.314	0.372	0.070
traitOFT1.squirrel_id.6507	traitOFT1.squirrel_id.6508	traitOFT1.squirrel_id.6509	traitOFT1.squirrel_id.6510	traitOFT1.squirrel_id.6511
-0.222	-0.576	-0.254	0.789	0.013
traitOFT1.squirrel_id.6512	traitOFT1.squirrel_id.6514	traitOFT1.squirrel_id.6516	traitOFT1.squirrel_id.6517	traitOFT1.squirrel_id.6523
0.408	0.817	0.338	0.079	-0.555
traitOFT1.squirrel_id.6525	traitOFT1.squirrel_id.6527	traitOFT1.squirrel_id.6528	traitOFT1.squirrel_id.6529	traitOFT1.squirrel_id.6538
0.646	0.055	-0.060	-0.060	0.805
traitOFT1.squirrel_id.6551	traitOFT1.squirrel_id.6553	traitOFT1.squirrel_id.6569	traitOFT1.squirrel_id.6586	traitOFT1.squirrel_id.6589
0.465	-0.057	-0.420	-0.645	0.279
traitOFT1.squirrel_id.6617	traitOFT1.squirrel_id.6624	traitOFT1.squirrel_id.6665	traitOFT1.squirrel_id.6666	traitOFT1.squirrel_id.6674
0.077	0.123	0.253	-0.182	0.162
traitOFT1.squirrel_id.6729	traitOFT1.squirrel_id.6748	traitOFT1.squirrel_id.6752	traitOFT1.squirrel_id.6760	traitOFT1.squirrel_id.6835
-0.152	-0.148	0.670	-0.051	-0.106
traitOFT1.squirrel_id.6841	traitOFT1.squirrel_id.6844	traitOFT1.squirrel_id.6882	traitOFT1.squirrel_id.6918	traitOFT1.squirrel_id.6936
-0.189	0.723	-0.076	0.771	0.595
traitOFT1.squirrel_id.6942	traitOFT1.squirrel_id.6953	traitOFT1.squirrel_id.6954	traitOFT1.squirrel_id.6975	traitOFT1.squirrel_id.7017
0.288	0.191	0.234	-0.705	-0.249
traitOFT1.squirrel_id.7022	traitOFT1.squirrel_id.7023	traitOFT1.squirrel_id.7024	traitOFT1.squirrel_id.7025	traitOFT1.squirrel_id.7042
-0.059	0.194	-0.192	-0.391	0.755
traitOFT1.squirrel_id.7071	traitOFT1.squirrel_id.7073	traitOFT1.squirrel_id.7075	traitOFT1.squirrel_id.7082	traitOFT1.squirrel_id.7087
-0.572	0.673	-0.353	-0.613	0.163
traitOFT1.squirrel_id.7088	traitOFT1.squirrel_id.7089	traitOFT1.squirrel_id.7093	traitOFT1.squirrel_id.7106	traitOFT1.squirrel_id.7110
0.483	-0.140	-0.745	0.791	0.262
traitOFT1.squirrel_id.7118	traitOFT1.squirrel_id.7119	traitOFT1.squirrel_id.7121	traitOFT1.squirrel_id.7124	traitOFT1.squirrel_id.7135
-0.045	0.042	-0.663	0.394	0.434
traitOFT1.squirrel_id.7136	traitOFT1.squirrel_id.7148	traitOFT1.squirrel_id.7161	traitOFT1.squirrel_id.7172	traitOFT1.squirrel_id.7201
-0.384	-0.051	-0.527	0.130	0.395
traitOFT1.squirrel_id.7205	traitOFT1.squirrel_id.7247	traitOFT1.squirrel_id.7278	traitOFT1.squirrel_id.7285	traitOFT1.squirrel_id.7291
0.132	-0.231	-0.299	0.373	-0.324
traitOFT1.squirrel_id.7307	traitOFT1.squirrel_id.7312	traitOFT1.squirrel_id.7329	traitOFT1.squirrel_id.7346	traitOFT1.squirrel_id.7385
-0.599	-0.017	-0.356	-0.152	-0.358
traitOFT1.squirrel_id.7387	traitOFT1.squirrel_id.7390	traitOFT1.squirrel_id.7391	traitOFT1.squirrel_id.7392	traitOFT1.squirrel_id.7423
-0.064	0.623	0.160	0.445	-0.141
traitOFT1.squirrel_id.7437	traitOFT1.squirrel_id.7451	traitOFT1.squirrel_id.7476	traitOFT1.squirrel_id.7501	traitOFT1.squirrel_id.7545

0.605	-0.098	-0.149	0.351	-0.394
traitOFT1.squirrel_id.7546	traitOFT1.squirrel_id.7553	traitOFT1.squirrel_id.7575	traitOFT1.squirrel_id.7584	traitOFT1.squirrel_id.7609
-0.219	-0.337	-0.159	-0.007	-0.800
traitOFT1.squirrel_id.7626	traitOFT1.squirrel_id.7636	traitOFT1.squirrel_id.7643	traitOFT1.squirrel_id.7768	traitOFT1.squirrel_id.7818
0.314	0.686	-0.261	0.296	-0.307
traitOFT1.squirrel_id.7819	traitOFT1.squirrel_id.7827	traitOFT1.squirrel_id.7828	traitOFT1.squirrel_id.7831	traitOFT1.squirrel_id.7833
0.552	-0.317	0.208	0.634	0.367
traitOFT1.squirrel_id.7836	traitOFT1.squirrel_id.7841	traitOFT1.squirrel_id.7842	traitOFT1.squirrel_id.7847	traitOFT1.squirrel_id.7873
0.668	-0.591	0.369	-0.008	-0.808
traitOFT1.squirrel_id.7874	traitOFT1.squirrel_id.7886	traitOFT1.squirrel_id.7897	traitOFT1.squirrel_id.7926	traitOFT1.squirrel_id.7935
-0.337	-0.391	-0.744	-0.159	-0.078
traitOFT1.squirrel_id.7950	traitOFT1.squirrel_id.8036	traitOFT1.squirrel_id.8153	traitOFT1.squirrel_id.8286	traitOFT1.squirrel_id.8295
0.435	0.228	-0.265	-0.097	-0.594
traitOFT1.squirrel_id.8299	traitOFT1.squirrel_id.8304	traitOFT1.squirrel_id.8330	traitOFT1.squirrel_id.8384	traitOFT1.squirrel_id.8385
-0.392	0.298	-0.448	-0.479	0.394
traitOFT1.squirrel_id.8386	traitOFT1.squirrel_id.8398	traitOFT1.squirrel_id.8413	traitOFT1.squirrel_id.8468	traitOFT1.squirrel_id.8483
0.366	0.726	-0.217	-0.365	0.480
traitOFT1.squirrel_id.8493	traitOFT1.squirrel_id.8513	traitOFT1.squirrel_id.8540	traitOFT1.squirrel_id.8571	traitOFT1.squirrel_id.8574
0.217	-0.367	-0.374	0.153	-0.139
traitOFT1.squirrel_id.8576	traitOFT1.squirrel_id.8579	traitOFT1.squirrel_id.8582	traitOFT1.squirrel_id.8592	traitOFT1.squirrel_id.8609
0.491	0.454	0.146	-0.268	-0.042
traitOFT1.squirrel_id.8619	traitOFT1.squirrel_id.8648	traitOFT1.squirrel_id.8656	traitOFT1.squirrel_id.8662	traitOFT1.squirrel_id.8663
-0.601	0.505	-0.707	-0.248	-0.258
traitOFT1.squirrel_id.8680	traitOFT1.squirrel_id.8690	traitOFT1.squirrel_id.8703	traitOFT1.squirrel_id.8720	traitOFT1.squirrel_id.8726
0.182	-0.427	-0.220	-0.350	0.408
traitOFT1.squirrel_id.8727	traitOFT1.squirrel_id.8728	traitOFT1.squirrel_id.8729	traitOFT1.squirrel_id.8732	traitOFT1.squirrel_id.8733
-0.356	0.450	-0.174	0.003	0.011
traitOFT1.squirrel_id.8734	traitOFT1.squirrel_id.8745	traitOFT1.squirrel_id.8755	traitOFT1.squirrel_id.8760	traitOFT1.squirrel_id.8776
-0.917	0.183	-0.750	0.932	-0.898
traitOFT1.squirrel_id.8813	traitOFT1.squirrel_id.10049	traitOFT1.squirrel_id.10050	traitOFT1.squirrel_id.10081	traitOFT1.squirrel_id.10084
-0.066	-0.235	-0.274	-0.717	-0.035
traitOFT1.squirrel_id.10088	traitOFT1.squirrel_id.10100	traitOFT1.squirrel_id.10111	traitOFT1.squirrel_id.10112	traitOFT1.squirrel_id.10115
-0.752	-0.779	-0.750	-1.003	0.518
traitOFT1.squirrel_id.10119	traitOFT1.squirrel_id.10120	traitOFT1.squirrel_id.10131	traitOFT1.squirrel_id.10133	traitOFT1.squirrel_id.10134
-0.213	0.262	0.547	-0.058	0.396
traitOFT1.squirrel_id.10135	traitOFT1.squirrel_id.10136	traitOFT1.squirrel_id.10137	traitOFT1.squirrel_id.10138	traitOFT1.squirrel_id.10139
0.855	0.141	0.432	-0.414	-0.257
traitOFT1.squirrel_id.10140	traitOFT1.squirrel_id.10145	traitOFT1.squirrel_id.10146	traitOFT1.squirrel_id.10147	traitOFT1.squirrel_id.10153
0.166	0.483	0.233	0.065	-0.067
traitOFT1.squirrel_id.10160	traitOFT1.squirrel_id.10167	traitOFT1.squirrel_id.10171	traitOFT1.squirrel_id.10176	traitOFT1.squirrel_id.10177
0.234	-0.325	-0.740	0.476	-0.190
traitOFT1.squirrel_id.10178	traitOFT1.squirrel_id.10181	traitOFT1.squirrel_id.10182	traitOFT1.squirrel_id.10183	traitOFT1.squirrel_id.10184
0.081	-0.174	-0.011	0.440	0.709
traitOFT1.squirrel_id.10185	traitOFT1.squirrel_id.10191	traitOFT1.squirrel_id.10192	traitOFT1.squirrel_id.10212	traitOFT1.squirrel_id.10213
0.310	-0.040	0.844	1.114	-0.768
traitOFT1.squirrel_id.10215	traitOFT1.squirrel_id.10216	traitOFT1.squirrel_id.10219	traitOFT1.squirrel_id.10220	traitOFT1.squirrel_id.10259
-0.209	-0.093	-0.524	0.298	-0.311
traitOFT1.squirrel_id.10265	traitOFT1.squirrel_id.10270	traitOFT1.squirrel_id.10273	traitOFT1.squirrel_id.10274	traitOFT1.squirrel_id.10285
0.426	-0.250	-0.640	-0.460	-0.397
traitOFT1.squirrel_id.10296	traitOFT1.squirrel_id.10303	traitOFT1.squirrel_id.10313	traitOFT1.squirrel_id.10317	traitOFT1.squirrel_id.10318
-0.359	0.372	0.274	0.569	0.776
traitOFT1.squirrel_id.10322	traitOFT1.squirrel_id.10325	traitOFT1.squirrel_id.10341	traitOFT1.squirrel_id.10342	traitOFT1.squirrel_id.10343
-0.167	-0.056	-0.481	-0.851	-0.227
traitOFT1.squirrel_id.10344	traitOFT1.squirrel_id.10352	traitOFT1.squirrel_id.10353	traitOFT1.squirrel_id.10355	traitOFT1.squirrel_id.10359
-0.153	0.086	0.184	-0.128	0.328
traitOFT1.squirrel_id.10361	traitOFT1.squirrel_id.10362	traitOFT1.squirrel_id.10364	traitOFT1.squirrel_id.10368	traitOFT1.squirrel_id.10369
0.409	0.252	-0.641	-0.008	0.263
traitOFT1.squirrel_id.10370	traitOFT1.squirrel_id.10374	traitOFT1.squirrel_id.10375	traitOFT1.squirrel_id.10376	traitOFT1.squirrel_id.10377
-0.134	-0.518	-0.922	0.474	0.225
traitOFT1.squirrel_id.10389	traitOFT1.squirrel_id.10390	traitOFT1.squirrel_id.10391	traitOFT1.squirrel_id.10399	traitOFT1.squirrel_id.10402
-0.213	-0.359	-0.397	-0.455	-0.414
traitOFT1.squirrel_id.10403	traitOFT1.squirrel_id.10405	traitOFT1.squirrel_id.10406	traitOFT1.squirrel_id.10407	traitOFT1.squirrel_id.10408
0.179	-0.209	-0.417	0.296	0.148
traitOFT1.squirrel_id.10410	traitOFT1.squirrel_id.10418	traitOFT1.squirrel_id.10461	traitOFT1.squirrel_id.10467	traitOFT1.squirrel_id.10472
0.488	0.239	0.167	0.192	-0.085
traitOFT1.squirrel_id.10474	traitOFT1.squirrel_id.10517	traitOFT1.squirrel_id.10531	traitOFT1.squirrel_id.10564	traitOFT1.squirrel_id.10569
0.094	0.563	0.670	0.186	0.441
traitOFT1.squirrel_id.10579	traitOFT1.squirrel_id.10588	traitOFT1.squirrel_id.10606	traitOFT1.squirrel_id.10617	traitOFT1.squirrel_id.10627
-0.178	-0.386	-0.929	0.003	-0.618
traitOFT1.squirrel_id.10630	traitOFT1.squirrel_id.10642	traitOFT1.squirrel_id.10646	traitOFT1.squirrel_id.10649	traitOFT1.squirrel_id.10654
-0.190	0.306	-0.416	-0.842	-0.027
traitOFT1.squirrel_id.10658	traitOFT1.squirrel_id.10661	traitOFT1.squirrel_id.10678	traitOFT1.squirrel_id.10686	traitOFT1.squirrel_id.10722
-0.268	0.682	-0.213	0.267	0.193
traitOFT1.squirrel_id.10724	traitOFT1.squirrel_id.10725	traitOFT1.squirrel_id.10735	traitOFT1.squirrel_id.10736	traitOFT1.squirrel_id.10746
0.255	0.523	-0.010	0.832	0.084
traitOFT1.squirrel_id.10748	traitOFT1.squirrel_id.10749	traitOFT1.squirrel_id.10751	traitOFT1.squirrel_id.10754	traitOFT1.squirrel_id.10758
-0.082	-0.581	-0.056	-0.183	0.307
traitOFT1.squirrel_id.10759	traitOFT1.squirrel_id.10760	traitOFT1.squirrel_id.10767	traitOFT1.squirrel_id.10784	traitOFT1.squirrel_id.10786
0.175	0.423	-0.070	0.041	-0.163
traitOFT1.squirrel_id.10818	traitOFT1.squirrel_id.10828	traitOFT1.squirrel_id.10918	traitOFT1.squirrel_id.10939	traitOFT1.squirrel_id.10942
0.210	-0.359	-0.295	0.135	0.186
traitOFT1.squirrel_id.10960	traitOFT1.squirrel_id.10967	traitOFT1.squirrel_id.10990	traitOFT1.squirrel_id.10993	traitOFT1.squirrel_id.10994
-0.711	-0.243	-0.090	-0.261	-0.150
traitOFT1.squirrel_id.10995	traitOFT1.squirrel_id.10999	traitOFT1.squirrel_id.11017	traitOFT1.squirrel_id.11018	traitOFT1.squirrel_id.11019
0.414	0.265	-1.406	-0.836	-0.957
traitOFT1.squirrel_id.11020	traitOFT1.squirrel_id.11031	traitOFT1.squirrel_id.11078	traitOFT1.squirrel_id.11081	traitOFT1.squirrel_id.11161
0.016	0.726	0.687	-0.106	0.323
traitOFT1.squirrel_id.11164	traitOFT1.squirrel_id.11171	traitOFT1.squirrel_id.11176	traitOFT1.squirrel_id.11177	traitOFT1.squirrel_id.11180
-0.279	0.296	0.237	-0.004	0.156
traitOFT1.squirrel_id.11192	traitOFT1.squirrel_id.11198	traitOFT1.squirrel_id.11201	traitOFT1.squirrel_id.11203	traitOFT1.squirrel_id.11210
0.092	-0.290	-0.066	0.413	-0.012
traitOFT1.squirrel_id.11220	traitOFT1.squirrel_id.11254	traitOFT1.squirrel_id.11256	traitOFT1.squirrel_id.11266	traitOFT1.squirrel_id.11282

0.509	0.499	0.369	-0.362	0.892
traitOFT1.squirrel_id.11324	traitOFT1.squirrel_id.11344	traitOFT1.squirrel_id.11398	traitOFT1.squirrel_id.11459	traitOFT1.squirrel_id.11460
-0.484	-0.175	0.596	0.049	0.019
traitOFT1.squirrel_id.11466	traitOFT1.squirrel_id.11488	traitOFT1.squirrel_id.11489	traitOFT1.squirrel_id.11534	traitOFT1.squirrel_id.11537
0.229	-0.148	-0.239	-0.106	0.397
traitOFT1.squirrel_id.11576	traitOFT1.squirrel_id.11577	traitOFT1.squirrel_id.11614	traitOFT1.squirrel_id.11615	traitOFT1.squirrel_id.11622
0.512	-0.213	-0.356	-0.088	0.140
traitOFT1.squirrel_id.11636	traitOFT1.squirrel_id.11674	traitOFT1.squirrel_id.11678	traitOFT1.squirrel_id.11699	traitOFT1.squirrel_id.11721
-0.211	-0.130	0.106	0.310	-0.141
traitOFT1.squirrel_id.11722	traitOFT1.squirrel_id.11729	traitOFT1.squirrel_id.11737	traitOFT1.squirrel_id.11775	traitOFT1.squirrel_id.11818
-0.119	0.092	0.047	0.525	0.120
traitOFT1.squirrel_id.11841	traitOFT1.squirrel_id.11870	traitOFT1.squirrel_id.11882	traitOFT1.squirrel_id.11895	traitOFT1.squirrel_id.11896
0.240	0.216	-0.239	-0.105	0.088
traitOFT1.squirrel_id.11897	traitOFT1.squirrel_id.11914	traitOFT1.squirrel_id.11940	traitOFT1.squirrel_id.11945	traitOFT1.squirrel_id.11953
0.974	0.236	0.237	0.157	-0.197
traitOFT1.squirrel_id.11957	traitOFT1.squirrel_id.11962	traitOFT1.squirrel_id.11963	traitOFT1.squirrel_id.11976	traitOFT1.squirrel_id.11979
0.035	0.124	-0.053	0.597	-0.140
traitOFT1.squirrel_id.11983	traitOFT1.squirrel_id.11998	traitOFT1.squirrel_id.11999	traitOFT1.squirrel_id.12003	traitOFT1.squirrel_id.12007
0.359	0.069	0.335	-0.601	0.608
traitOFT1.squirrel_id.12012	traitOFT1.squirrel_id.12013	traitOFT1.squirrel_id.12018	traitOFT1.squirrel_id.12026	traitOFT1.squirrel_id.12027
-0.168	-0.487	0.520	0.183	0.001
traitOFT1.squirrel_id.12028	traitOFT1.squirrel_id.12047	traitOFT1.squirrel_id.12078	traitOFT1.squirrel_id.12148	traitOFT1.squirrel_id.12165
-0.032	0.203	0.583	-0.095	-0.245
traitOFT1.squirrel_id.12166	traitOFT1.squirrel_id.12177	traitOFT1.squirrel_id.12180	traitOFT1.squirrel_id.12187	traitOFT1.squirrel_id.12188
-0.196	-0.193	-0.184	-0.843	-0.822
traitOFT1.squirrel_id.12196	traitOFT1.squirrel_id.12209	traitOFT1.squirrel_id.12210	traitOFT1.squirrel_id.12215	traitOFT1.squirrel_id.12236
-0.329	0.112	-0.406	0.064	-0.069
traitOFT1.squirrel_id.12285	traitOFT1.squirrel_id.12301	traitOFT1.squirrel_id.12303	traitOFT1.squirrel_id.12305	traitOFT1.squirrel_id.12313
0.324	0.369	-0.452	-0.036	0.314
traitOFT1.squirrel_id.12326	traitOFT1.squirrel_id.12348	traitOFT1.squirrel_id.12364	traitOFT1.squirrel_id.12422	traitOFT1.squirrel_id.12423
0.247	-0.085	0.486	0.108	0.064
traitOFT1.squirrel_id.12435	traitOFT1.squirrel_id.12445	traitOFT1.squirrel_id.12462	traitOFT1.squirrel_id.12477	traitOFT1.squirrel_id.12509
0.338	0.002	0.746	-0.196	0.003
traitOFT1.squirrel_id.12513	traitOFT1.squirrel_id.12522	traitOFT1.squirrel_id.12524	traitOFT1.squirrel_id.12542	traitOFT1.squirrel_id.12576
0.380	-0.369	-0.078	0.573	0.311
traitOFT1.squirrel_id.12608	traitOFT1.squirrel_id.12613	traitOFT1.squirrel_id.12620	traitOFT1.squirrel_id.12623	traitOFT1.squirrel_id.12625
0.201	0.044	-0.558	0.464	0.408
traitOFT1.squirrel_id.12628	traitOFT1.squirrel_id.12653	traitOFT1.squirrel_id.12657	traitOFT1.squirrel_id.12678	traitOFT1.squirrel_id.12703
-0.246	0.051	0.195	-0.289	0.248
traitOFT1.squirrel_id.12705	traitOFT1.squirrel_id.12730	traitOFT1.squirrel_id.12733	traitOFT1.squirrel_id.12747	traitOFT1.squirrel_id.12825
-0.176	-0.507	0.289	0.087	0.263
traitOFT1.squirrel_id.12827	traitOFT1.squirrel_id.12830	traitOFT1.squirrel_id.12876	traitOFT1.squirrel_id.12972	traitOFT1.squirrel_id.12973
0.126	0.023	0.120	0.132	-0.304
traitOFT1.squirrel_id.13012	traitOFT1.squirrel_id.13023	traitOFT1.squirrel_id.13034	traitOFT1.squirrel_id.13036	traitOFT1.squirrel_id.13037
-0.318	-0.409	0.301	0.283	-0.017
traitOFT1.squirrel_id.13039	traitOFT1.squirrel_id.13048	traitOFT1.squirrel_id.13092	traitOFT1.squirrel_id.13093	traitOFT1.squirrel_id.13114
0.558	0.362	-0.318	0.166	0.085
traitOFT1.squirrel_id.13123	traitOFT1.squirrel_id.13125	traitOFT1.squirrel_id.13130	traitOFT1.squirrel_id.13141	traitOFT1.squirrel_id.13142
-0.357	0.553	-0.609	-0.179	-0.131
traitOFT1.squirrel_id.13147	traitOFT1.squirrel_id.13148	traitOFT1.squirrel_id.13153	traitOFT1.squirrel_id.13171	traitOFT1.squirrel_id.13179
0.056	-0.489	-0.712	0.447	0.087
traitOFT1.squirrel_id.13185	traitOFT1.squirrel_id.13205	traitOFT1.squirrel_id.13235	traitOFT1.squirrel_id.13258	traitOFT1.squirrel_id.13287
0.212	0.170	0.216	-0.138	-0.008
traitOFT1.squirrel_id.13288	traitOFT1.squirrel_id.13305	traitOFT1.squirrel_id.13318	traitOFT1.squirrel_id.13323	traitOFT1.squirrel_id.13332
0.471	-1.030	-0.977	0.536	0.475
traitOFT1.squirrel_id.13334	traitOFT1.squirrel_id.13346	traitOFT1.squirrel_id.13347	traitOFT1.squirrel_id.13348	traitOFT1.squirrel_id.13350
-0.562	-0.128	-0.628	0.849	0.239
traitOFT1.squirrel_id.13351	traitOFT1.squirrel_id.13352	traitOFT1.squirrel_id.13354	traitOFT1.squirrel_id.13357	traitOFT1.squirrel_id.13366
-0.148	-0.384	0.494	-0.193	-0.562
traitOFT1.squirrel_id.13367	traitOFT1.squirrel_id.13383	traitOFT1.squirrel_id.13385	traitOFT1.squirrel_id.13394	traitOFT1.squirrel_id.13397
-0.399	-0.019	-0.563	0.203	0.168
traitOFT1.squirrel_id.13401	traitOFT1.squirrel_id.13405	traitOFT1.squirrel_id.13412	traitOFT1.squirrel_id.13438	traitOFT1.squirrel_id.13443
-0.045	0.157	0.276	0.561	-0.169
traitOFT1.squirrel_id.13445	traitOFT1.squirrel_id.13466	traitOFT1.squirrel_id.13469	traitOFT1.squirrel_id.13475	traitOFT1.squirrel_id.13487
-0.615	0.616	0.246	-0.411	-0.071
traitOFT1.squirrel_id.13499	traitOFT1.squirrel_id.13500	traitOFT1.squirrel_id.13506	traitOFT1.squirrel_id.13533	traitOFT1.squirrel_id.13534
-0.344	0.477	0.013	0.362	0.109
traitOFT1.squirrel_id.13535	traitOFT1.squirrel_id.13579	traitOFT1.squirrel_id.13609	traitOFT1.squirrel_id.13616	traitOFT1.squirrel_id.13636
-0.080	0.301	-0.529	0.157	0.253
traitOFT1.squirrel_id.13643	traitOFT1.squirrel_id.13644	traitOFT1.squirrel_id.13646	traitOFT1.squirrel_id.13653	traitOFT1.squirrel_id.13654
-0.075	0.070	0.371	0.090	-0.022
traitOFT1.squirrel_id.13657	traitOFT1.squirrel_id.13658	traitOFT1.squirrel_id.13660	traitOFT1.squirrel_id.13664	traitOFT1.squirrel_id.13666
-0.116	0.511	-0.617	0.868	-0.472
traitOFT1.squirrel_id.13667	traitOFT1.squirrel_id.13680	traitOFT1.squirrel_id.13682	traitOFT1.squirrel_id.13690	traitOFT1.squirrel_id.13692
-0.387	-0.089	0.595	-0.142	-0.029
traitOFT1.squirrel_id.19243	traitOFT1.squirrel_id.19257	traitOFT1.squirrel_id.19267	traitOFT1.squirrel_id.19347	traitOFT1.squirrel_id.19354
-0.167	-0.453	0.368	0.004	-0.329
traitOFT1.squirrel_id.19421	traitOFT1.squirrel_id.19432	traitOFT1.squirrel_id.19508	traitOFT1.squirrel_id.19509	traitOFT1.squirrel_id.19516
-0.106	0.172	0.083	0.186	-0.287
traitOFT1.squirrel_id.19531	traitOFT1.squirrel_id.19537	traitOFT1.squirrel_id.19553	traitOFT1.squirrel_id.19565	traitOFT1.squirrel_id.19583
-0.043	-0.372	-0.034	0.237	-0.313
traitOFT1.squirrel_id.19601	traitOFT1.squirrel_id.19611	traitOFT1.squirrel_id.19654	traitOFT1.squirrel_id.19655	traitOFT1.squirrel_id.19694
-0.132	-0.436	-0.151	-0.119	0.204
traitOFT1.squirrel_id.19702	traitOFT1.squirrel_id.19718	traitOFT1.squirrel_id.19729	traitOFT1.squirrel_id.19740	traitOFT1.squirrel_id.19742
-0.125	-0.006	-0.084	-0.048	0.045
traitOFT1.squirrel_id.19748	traitOFT1.squirrel_id.19764	traitOFT1.squirrel_id.19766	traitOFT1.squirrel_id.19769	traitOFT1.squirrel_id.19791
0.442	0.060	-0.160	-0.312	0.570
traitOFT1.squirrel_id.19795	traitOFT1.squirrel_id.19809	traitOFT1.squirrel_id.19815	traitOFT1.squirrel_id.19819	traitOFT1.squirrel_id.19846
-0.125	0.223	-0.615	-0.061	0.415
traitOFT1.squirrel_id.19874	traitOFT1.squirrel_id.19880	traitOFT1.squirrel_id.19882	traitOFT1.squirrel_id.19884	traitOFT1.squirrel_id.19890
0.146	-0.403	0.247	0.520	0.008
traitOFT1.squirrel_id.19901	traitOFT1.squirrel_id.19905	traitOFT1.squirrel_id.19907	traitOFT1.squirrel_id.19917	traitOFT1.squirrel_id.19943

0.263	-0.186	0.044	0.101	-0.036
traitOFT1.squirrel_id.19962	traitOFT1.squirrel_id.19970	traitOFT1.squirrel_id.19974	traitOFT1.squirrel_id.19976	traitOFT1.squirrel_id.19981
-0.026	0.028	-0.009	-0.134	0.024
traitOFT1.squirrel_id.19983	traitOFT1.squirrel_id.19984	traitOFT1.squirrel_id.20004	traitOFT1.squirrel_id.20033	traitOFT1.squirrel_id.20044
0.227	0.344	-0.127	0.076	-0.161
traitOFT1.squirrel_id.20046	traitOFT1.squirrel_id.20047	traitOFT1.squirrel_id.20059	traitOFT1.squirrel_id.20061	traitOFT1.squirrel_id.20064
0.104	0.089	-0.079	-0.447	-0.004
traitOFT1.squirrel_id.20077	traitOFT1.squirrel_id.20139	traitOFT1.squirrel_id.20141	traitOFT1.squirrel_id.20148	traitOFT1.squirrel_id.20155
0.060	-0.064	-0.336	0.108	-0.289
traitOFT1.squirrel_id.20166	traitOFT1.squirrel_id.20169	traitOFT1.squirrel_id.20184	traitOFT1.squirrel_id.20191	traitOFT1.squirrel_id.20198
-0.084	-0.102	-0.170	-0.078	-0.253
traitOFT1.squirrel_id.20199	traitOFT1.squirrel_id.20220	traitOFT1.squirrel_id.20223	traitOFT1.squirrel_id.20231	traitOFT1.squirrel_id.20235
0.064	-0.018	0.040	0.331	-0.224
traitOFT1.squirrel_id.20241	traitOFT1.squirrel_id.20255	traitOFT1.squirrel_id.20281	traitOFT1.squirrel_id.20287	traitOFT1.squirrel_id.20295
0.210	-0.288	0.126	0.127	0.196
traitOFT1.squirrel_id.20297	traitOFT1.squirrel_id.20307	traitOFT1.squirrel_id.20317	traitOFT1.squirrel_id.20364	traitOFT1.squirrel_id.20371
0.106	0.520	0.041	0.246	-0.001
traitOFT1.squirrel_id.20372	traitOFT1.squirrel_id.20373	traitOFT1.squirrel_id.20389	traitOFT1.squirrel_id.20406	traitOFT1.squirrel_id.20409
0.159	-0.022	0.108	-0.208	0.063
traitOFT1.squirrel_id.20415	traitOFT1.squirrel_id.20417	traitOFT1.squirrel_id.20439	traitOFT1.squirrel_id.20440	traitOFT1.squirrel_id.20488
-0.067	0.215	0.113	0.155	0.122
traitOFT1.squirrel_id.20495	traitOFT1.squirrel_id.20525	traitOFT1.squirrel_id.20567	traitOFT1.squirrel_id.20600	traitOFT1.squirrel_id.20603
-0.349	-0.333	0.009	0.241	0.036
traitOFT1.squirrel_id.20632	traitOFT1.squirrel_id.20634	traitOFT1.squirrel_id.20645	traitOFT1.squirrel_id.20688	traitOFT1.squirrel_id.20712
-0.272	-0.023	-0.331	-0.066	-0.051
traitOFT1.squirrel_id.20729	traitOFT1.squirrel_id.20732	traitOFT1.squirrel_id.20739	traitOFT1.squirrel_id.20750	traitOFT1.squirrel_id.20760
-0.078	0.385	-0.013	-0.033	0.208
traitOFT1.squirrel_id.20766	traitOFT1.squirrel_id.20796	traitOFT1.squirrel_id.20835	traitOFT1.squirrel_id.20836	traitOFT1.squirrel_id.20838
0.267	-0.118	-0.142	-0.701	-0.059
traitOFT1.squirrel_id.20841	traitOFT1.squirrel_id.20857	traitOFT1.squirrel_id.20862	traitOFT1.squirrel_id.20863	traitOFT1.squirrel_id.20864
0.038	0.180	0.067	-0.137	-0.246
traitOFT1.squirrel_id.20865	traitOFT1.squirrel_id.20866	traitOFT1.squirrel_id.20871	traitOFT1.squirrel_id.20873	traitOFT1.squirrel_id.20904
-0.093	0.266	-0.098	-0.073	0.090
traitOFT1.squirrel_id.20914	traitOFT1.squirrel_id.20920	traitOFT1.squirrel_id.20921	traitOFT1.squirrel_id.20923	traitOFT1.squirrel_id.20942
-0.048	0.023	0.135	-0.140	-0.107
traitOFT1.squirrel_id.20945	traitOFT1.squirrel_id.20948	traitOFT1.squirrel_id.20986	traitOFT1.squirrel_id.20995	traitOFT1.squirrel_id.21003
-0.581	0.532	0.041	0.598	-0.062
traitOFT1.squirrel_id.21004	traitOFT1.squirrel_id.21022	traitOFT1.squirrel_id.21023	traitOFT1.squirrel_id.21029	traitOFT1.squirrel_id.21058
-0.052	-0.287	0.100	0.232	-0.173
traitOFT1.squirrel_id.21075	traitOFT1.squirrel_id.21085	traitOFT1.squirrel_id.21086	traitOFT1.squirrel_id.21117	traitOFT1.squirrel_id.21137
0.120	0.285	-0.105	-0.264	-0.040
traitOFT1.squirrel_id.21153	traitOFT1.squirrel_id.21155	traitOFT1.squirrel_id.21169	traitOFT1.squirrel_id.21199	traitOFT1.squirrel_id.21215
0.312	0.338	0.587	-0.020	0.066
traitOFT1.squirrel_id.21222	traitOFT1.squirrel_id.21227	traitOFT1.squirrel_id.21239	traitOFT1.squirrel_id.21240	traitOFT1.squirrel_id.21246
-0.134	-0.029	-0.051	0.056	-0.015
traitOFT1.squirrel_id.21247	traitOFT1.squirrel_id.21273	traitOFT1.squirrel_id.21276	traitOFT1.squirrel_id.21279	traitOFT1.squirrel_id.21297
0.154	0.074	0.079	-0.126	-0.046
traitOFT1.squirrel_id.21299	traitOFT1.squirrel_id.21304	traitOFT1.squirrel_id.21319	traitOFT1.squirrel_id.21325	traitOFT1.squirrel_id.21331
-0.022	0.079	-0.454	-0.169	0.114
traitOFT1.squirrel_id.21332	traitOFT1.squirrel_id.21333	traitOFT1.squirrel_id.21342	traitOFT1.squirrel_id.21348	traitOFT1.squirrel_id.21350
0.015	0.007	0.702	0.010	-0.272
traitOFT1.squirrel_id.21355	traitOFT1.squirrel_id.21366	traitOFT1.squirrel_id.21367	traitOFT1.squirrel_id.21370	traitOFT1.squirrel_id.21382
0.177	0.309	0.125	0.022	-0.132
traitOFT1.squirrel_id.21387	traitOFT1.squirrel_id.21389	traitOFT1.squirrel_id.21393	traitOFT1.squirrel_id.21396	traitOFT1.squirrel_id.21398
0.138	-0.066	-0.073	0.489	0.107
traitOFT1.squirrel_id.21435	traitOFT1.squirrel_id.21465	traitOFT1.squirrel_id.21468	traitOFT1.squirrel_id.21473	traitOFT1.squirrel_id.21487
-0.056	0.019	0.021	0.140	-0.065
traitOFT1.squirrel_id.21488	traitOFT1.squirrel_id.21556	traitOFT1.squirrel_id.21578	traitOFT1.squirrel_id.21583	traitOFT1.squirrel_id.21599
-0.325	0.184	-0.115	0.324	0.226
traitOFT1.squirrel_id.21603	traitOFT1.squirrel_id.21685	traitOFT1.squirrel_id.21783	traitOFT1.squirrel_id.21816	traitOFT1.squirrel_id.21823
0.241	0.029	-0.123	0.051	0.086
traitOFT1.squirrel_id.21880	traitOFT1.squirrel_id.21895	traitOFT1.squirrel_id.21907	traitOFT1.squirrel_id.21910	traitOFT1.squirrel_id.21921
-0.093	0.003	0.659	0.508	0.109
traitOFT1.squirrel_id.21922	traitOFT1.squirrel_id.21923	traitOFT1.squirrel_id.21930	traitOFT1.squirrel_id.21944	traitOFT1.squirrel_id.21949
0.083	-0.148	0.224	0.615	-0.072
traitOFT1.squirrel_id.21953	traitOFT1.squirrel_id.21961	traitOFT1.squirrel_id.21964	traitOFT1.squirrel_id.21965	traitOFT1.squirrel_id.21984
0.081	-0.017	0.057	0.098	-0.239
traitOFT1.squirrel_id.21997	traitOFT1.squirrel_id.22008	traitOFT1.squirrel_id.22009	traitOFT1.squirrel_id.22016	traitOFT1.squirrel_id.22021
0.084	0.625	-0.383	0.091	-0.316
traitOFT1.squirrel_id.22028	traitOFT1.squirrel_id.22038	traitOFT1.squirrel_id.22042	traitOFT1.squirrel_id.22052	traitOFT1.squirrel_id.22068
-0.046	-0.099	0.020	0.072	0.069
traitOFT1.squirrel_id.22089	traitOFT1.squirrel_id.22101	traitOFT1.squirrel_id.22117	traitOFT1.squirrel_id.22136	traitOFT1.squirrel_id.22150
-0.194	0.215	-0.244	0.230	-0.243
traitOFT1.squirrel_id.22167	traitOFT1.squirrel_id.22200	traitOFT1.squirrel_id.22209	traitOFT1.squirrel_id.22251	traitOFT1.squirrel_id.22290
-0.055	-0.061	0.118	-0.159	0.150
traitOFT1.squirrel_id.22296	traitOFT1.squirrel_id.22352	traitOFT1.squirrel_id.22363	traitOFT1.squirrel_id.22389	traitOFT1.squirrel_id.22428
0.038	0.123	-0.122	0.252	0.318
traitOFT1.squirrel_id.22450	traitOFT1.squirrel_id.22462	traitOFT1.squirrel_id.22465	traitOFT1.squirrel_id.22497	traitOFT1.squirrel_id.22506
-0.007	0.049	-0.024	0.112	0.090
traitOFT1.squirrel_id.22541	traitOFT1.squirrel_id.22543	traitOFT1.squirrel_id.22569	traitOFT1.squirrel_id.22585	traitOFT1.squirrel_id.22593
0.137	0.105	0.323	0.006	-0.005
traitOFT1.squirrel_id.22602	traitOFT1.squirrel_id.22631	traitOFT1.squirrel_id.22639	traitOFT1.squirrel_id.22640	traitOFT1.squirrel_id.22641
-0.371	-0.075	-0.245	-0.703	0.055
traitOFT1.squirrel_id.22652	traitOFT1.squirrel_id.22653	traitOFT1.squirrel_id.22657	traitOFT1.squirrel_id.22658	traitOFT1.squirrel_id.22659
-0.226	-0.463	0.581	-0.131	-0.332
traitOFT1.squirrel_id.22671	traitOFT1.squirrel_id.22684	traitOFT1.squirrel_id.22685	traitOFT1.squirrel_id.22719	traitOFT1.squirrel_id.22720
0.057	0.673	0.226	0.054	-0.342
traitOFT1.squirrel_id.22721	traitOFT1.squirrel_id.22722	traitOFT1.squirrel_id.22734	traitOFT1.squirrel_id.22748	traitOFT1.squirrel_id.22758
-0.062	-0.321	0.001	-0.282	0.101
traitOFT1.squirrel_id.22759	traitOFT1.squirrel_id.22773	traitOFT1.squirrel_id.22774	traitOFT1.squirrel_id.22777	traitOFT1.squirrel_id.22778
0.318	0.302	-0.166	-0.259	-0.176
traitOFT1.squirrel_id.22789	traitOFT1.squirrel_id.22803	traitOFT1.squirrel_id.22804	traitOFT1.squirrel_id.22806	traitOFT1.squirrel_id.22807

-0.183	0.069	0.354	0.100	0.403
traitOFT1.squirrel_id.22864	traitOFT1.squirrel_id.22865	traitOFT1.squirrel_id.22872	traitOFT1.squirrel_id.22873	traitOFT1.squirrel_id.22874
-0.393	-0.972	0.235	0.000	-0.389
traitOFT1.squirrel_id.22875	traitOFT1.squirrel_id.22889	traitOFT1.squirrel_id.22890	traitOFT1.squirrel_id.22891	traitOFT1.squirrel_id.22893
0.080	-0.036	0.009	0.545	-0.090
traitOFT1.squirrel_id.22896	traitOFT1.squirrel_id.22897	traitOFT1.squirrel_id.22898	traitOFT1.squirrel_id.22912	traitOFT1.squirrel_id.22924
-0.297	-0.282	-0.564	-0.141	-0.313
traitOFT1.squirrel_id.22951	traitOFT1.squirrel_id.22953	traitOFT1.squirrel_id.22954	traitOFT1.squirrel_id.22964	traitOFT1.squirrel_id.22966
-0.703	0.058	0.078	-0.223	-0.316
traitOFT1.squirrel_id.22978	traitOFT1.squirrel_id.22979	traitOFT1.squirrel_id.22985	traitOFT1.squirrel_id.22986	traitOFT1.squirrel_id.22987
0.271	-0.081	-0.322	-0.234	0.429
traitOFT1.squirrel_id.22994	traitOFT1.squirrel_id.22995	traitOFT1.squirrel_id.22996	traitOFT1.squirrel_id.23000	traitOFT1.squirrel_id.23001
-0.514	0.699	0.316	-0.520	0.416
traitOFT1.squirrel_id.23023	traitOFT1.squirrel_id.23024	traitOFT1.squirrel_id.23025	traitOFT1.squirrel_id.23026	traitOFT1.squirrel_id.23027
0.451	-0.090	-0.436	-0.642	-0.545
traitOFT1.squirrel_id.23028	traitOFT1.squirrel_id.23031	traitOFT1.squirrel_id.23040	traitOFT1.squirrel_id.23041	traitOFT1.squirrel_id.23042
0.262	-0.304	-0.501	-0.850	-0.374
traitOFT1.squirrel_id.23052	traitOFT1.squirrel_id.23054	traitOFT1.squirrel_id.23079	traitOFT1.squirrel_id.23080	traitOFT1.squirrel_id.23088
-0.973	-0.656	0.120	-0.169	0.108
traitOFT1.squirrel_id.23089	traitOFT1.squirrel_id.23168	traitOFT1.squirrel_id.23170	traitOFT1.squirrel_id.23174	traitOFT1.squirrel_id.23201
-0.284	0.315	0.301	0.102	0.135
traitOFT1.squirrel_id.23210	traitOFT1.squirrel_id.23213	traitOFT1.squirrel_id.23215	traitOFT1.squirrel_id.23227	traitOFT1.squirrel_id.23244
-0.041	0.135	-0.231	-0.067	0.031
traitOFT1.squirrel_id.23251	traitOFT1.squirrel_id.23252	traitOFT1.squirrel_id.23256	traitOFT1.squirrel_id.23258	traitOFT1.squirrel_id.23261
0.110	0.097	-0.155	-0.014	0.014
traitOFT1.squirrel_id.23263	traitOFT1.squirrel_id.23264	traitOFT1.squirrel_id.23265	traitOFT1.squirrel_id.23266	traitOFT1.squirrel_id.23271
0.193	-0.052	0.110	0.078	0.031
traitOFT1.squirrel_id.23276	traitOFT1.squirrel_id.23285	traitOFT1.squirrel_id.23286	traitOFT1.squirrel_id.23298	traitOFT1.squirrel_id.23306
-0.022	-0.033	-0.402	0.069	0.114
traitOFT1.squirrel_id.23307	traitOFT1.squirrel_id.23308	traitOFT1.squirrel_id.23317	traitOFT1.squirrel_id.23319	traitOFT1.squirrel_id.23320
-0.162	-0.073	0.022	0.126	-0.064
traitOFT1.squirrel_id.23323	traitOFT1.squirrel_id.23331	traitOFT1.squirrel_id.23341	traitOFT1.squirrel_id.23355	traitOFT1.squirrel_id.23379
-0.016	0.017	0.142	-0.143	-0.013
traitOFT1.squirrel_id.23387	traitOFT1.squirrel_id.23401	traitOFT1.squirrel_id.23419	traitOFT1.squirrel_id.23447	traitOFT1.squirrel_id.23463
0.049	-0.450	0.547	0.354	-0.841
traitOFT1.squirrel_id.23464	traitOFT1.squirrel_id.23465	traitOFT1.squirrel_id.23467	traitOFT1.squirrel_id.23473	traitOFT1.squirrel_id.23474
-0.566	-0.341	-0.446	0.407	0.193
traitOFT1.squirrel_id.23485	traitOFT1.squirrel_id.23492	traitOFT1.squirrel_id.23494	traitOFT1.squirrel_id.23496	traitOFT1.squirrel_id.23501
-0.415	0.250	0.559	-0.060	0.273
traitOFT1.squirrel_id.23505	traitOFT1.squirrel_id.23506	traitOFT1.squirrel_id.23508	traitOFT1.squirrel_id.23520	traitOFT1.squirrel_id.23523
0.675	0.632	-0.073	-0.415	0.288
traitOFT1.squirrel_id.23524	traitOFT1.squirrel_id.23525	traitOFT1.squirrel_id.23540	traitOFT1.squirrel_id.23541	traitOFT1.squirrel_id.23543
-0.005	-0.125	0.350	0.330	-0.211
traitOFT1.squirrel_id.23544	traitOFT1.squirrel_id.23547	traitOFT1.squirrel_id.23558	traitOFT1.squirrel_id.23566	traitOFT1.squirrel_id.23573
0.608	0.156	0.082	0.059	0.383
traitOFT1.squirrel_id.23577	traitOFT1.squirrel_id.23578	traitOFT1.squirrel_id.23580	traitOFT1.squirrel_id.23586	traitOFT1.squirrel_id.23607
-0.474	-0.516	0.099	-0.165	-0.095
traitOFT1.squirrel_id.23618	traitOFT1.squirrel_id.23621	traitOFT1.squirrel_id.23631	traitOFT1.squirrel_id.23655	traitOFT1.squirrel_id.23665
0.316	0.252	0.235	-0.345	-0.562
traitOFT1.squirrel_id.23666	traitOFT1.squirrel_id.23676	traitOFT1.squirrel_id.23678	traitOFT1.squirrel_id.23679	traitOFT1.squirrel_id.23683
-0.762	0.131	0.384	0.516	-0.029
traitOFT1.squirrel_id.23688	traitOFT1.squirrel_id.23689	traitOFT1.squirrel_id.23750	traitOFT1.squirrel_id.23759	traitOFT1.squirrel_id.23779
-0.941	0.029	-0.042	-0.897	0.057
traitOFT1.squirrel_id.23787	traitOFT1.squirrel_id.23788	traitOFT1.squirrel_id.23797	traitOFT1.squirrel_id.23856	traitOFT1.squirrel_id.23858
-0.440	-0.606	0.188	0.145	-0.168
traitOFT1.squirrel_id.23866	traitOFT1.squirrel_id.23867	traitOFT1.squirrel_id.23869	traitOFT1.squirrel_id.23889	traitOFT1.squirrel_id.23894
0.101	0.156	-0.016	-0.346	-0.175
traitOFT1.squirrel_id.23902	traitOFT1.squirrel_id.23903	traitOFT1.squirrel_id.23904	traitOFT1.squirrel_id.23906	traitOFT1.squirrel_id.23927
0.104	0.219	0.126	0.883	0.130
traitOFT1.squirrel_id.23931	traitOFT1.squirrel_id.23947	traitOFT1.squirrel_id.23956	traitOFT1.squirrel_id.24002	traitOFT1.squirrel_id.24003
-0.398	0.363	0.127	0.225	0.000
traitOFT1.squirrel_id.24062	traitOFT1.squirrel_id.24251	traitOFT1.squirrel_id.24256	traitOFT1.squirrel_id.24261	traitOFT1.squirrel_id.24263
-0.057	0.311	0.022	0.111	-0.050
traitOFT1.squirrel_id.24265	traitOFT1.squirrel_id.24287	traitOFT1.squirrel_id.24333	traitOFT1.squirrel_id.24338	traitOFT1.squirrel_id.24357
0.325	0.390	-0.586	-0.081	0.410
traitOFT1.squirrel_id.24360	traitOFT1.squirrel_id.24377	traitOFT1.squirrel_id.24383	traitOFT1.squirrel_id.24384	traitOFT1.squirrel_id.24385
0.046	0.240	0.172	-0.693	-0.190
traitOFT1.squirrel_id.24409	traitOFT1.squirrel_id.24415	traitOFT1.squirrel_id.24417	traitOFT1.squirrel_id.24495	traitOFT1.squirrel_id.24525
0.090	-0.695	0.245	0.463	0.107
traitOFT1.squirrel_id.24529	traitOFT1.squirrel_id.24591	traitOFT1.squirrel_id.24594	traitOFT1.squirrel_id.24676	traitOFT1.squirrel_id.24680
-0.294	-0.055	-0.111	0.557	-0.046
traitOFT1.squirrel_id.24709	traitOFT1.squirrel_id.24729	traitOFT1.squirrel_id.24730	traitOFT1.squirrel_id.24741	traitOFT1.squirrel_id.24745
-0.176	0.401	-0.683	-0.060	-0.829
traitOFT1.squirrel_id.24753	traitOFT1.squirrel_id.24785	traitOFT1.squirrel_id.24809	traitOFT1.squirrel_id.24824	traitOFT1.squirrel_id.24830
0.257	0.166	0.267	-0.033	0.211
traitOFT1.squirrel_id.24831	traitOFT1.squirrel_id.24839	traitOFT1.squirrel_id.24850	traitOFT1.squirrel_id.24859	traitOFT1.squirrel_id.24860
-0.147	-0.250	-0.992	0.353	-0.095
traitOFT1.squirrel_id.24869	traitOFT1.squirrel_id.24883	traitOFT1.squirrel_id.24885	traitOFT1.squirrel_id.24889	traitOFT1.squirrel_id.24890
0.233	-0.160	0.303	0.306	0.061
traitOFT1.squirrel_id.24896	traitOFT1.squirrel_id.24897	traitOFT1.squirrel_id.24902	traitOFT1.squirrel_id.24904	traitOFT1.squirrel_id.24915
0.056	-0.239	0.312	0.243	0.100
traitOFT1.squirrel_id.24926	traitOFT1.squirrel_id.24927	traitOFT1.squirrel_id.24936	traitOFT1.squirrel_id.24940	traitOFT1.squirrel_id.24942
-0.011	0.187	0.278	-0.551	0.286
traitOFT1.squirrel_id.24959	traitOFT1.squirrel_id.24965	traitOFT1.squirrel_id.24966	traitOFT1.squirrel_id.24969	traitOFT1.squirrel_id.24972
0.334	-0.351	0.258	0.387	0.270
traitOFT1.squirrel_id.24975	traitOFT1.squirrel_id.24984	traitOFT1.squirrel_id.24985	traitOFT1.squirrel_id.25006	traitOFT1.squirrel_id.25008
0.316	0.031	0.183	0.209	-0.140
traitOFT1.squirrel_id.25020	traitOFT1.squirrel_id.25022	traitOFT1.squirrel_id.25033	traitOFT1.squirrel_id.25039	traitOFT1.squirrel_id.25045
0.140	-0.226	0.056	0.187	-0.033
traitOFT1.squirrel_id.25047	traitOFT1.squirrel_id.25051	traitOFT1.squirrel_id.25057	traitOFT1.squirrel_id.25067	traitOFT1.squirrel_id.25070
-0.017	-0.846	0.126	0.075	-0.226
traitOFT1.squirrel_id.25088	traitOFT1.squirrel_id.25089	traitOFT1.squirrel_id.25101	traitOFT1.squirrel_id.25102	traitOFT1.squirrel_id.25107

0.299	-0.565	0.021	0.130	-0.136
traitOFT1.squirrel_id.25113	traitOFT1.squirrel_id.25119	traitOFT1.squirrel_id.25140	traitOFT1.squirrel_id.25156	traitOFT1.squirrel_id.25164
0.271	-0.277	0.310	-0.085	-0.013
traitOFT1.squirrel_id.25186	traitOFT1.squirrel_id.25190	traitOFT1.squirrel_id.25195	traitOFT1.squirrel_id.25196	traitOFT1.squirrel_id.25208
0.471	0.103	-0.326	-0.246	-0.149
traitOFT1.squirrel_id.25216	traitOFT1.squirrel_id.25225	traitOFT1.squirrel_id.25232	traitOFT1.squirrel_id.25233	traitOFT1.squirrel_id.25234
-0.216	0.054	-0.021	0.370	0.134
traitOFT1.squirrel_id.25239	traitOFT1.squirrel_id.25240	traitOFT1.squirrel_id.25242	traitOFT1.squirrel_id.25244	traitOFT1.squirrel_id.25245
0.285	0.414	0.294	-0.567	0.538
traitOFT1.squirrel_id.25247	traitOFT1.squirrel_id.25256	traitOFT1.squirrel_id.25257	traitOFT1.squirrel_id.25270	traitOFT1.squirrel_id.25275
0.580	0.441	-0.570	-0.538	-0.504
traitOFT1.squirrel_id.25276	traitOFT1.squirrel_id.25282	traitOFT1.squirrel_id.25284	traitOFT1.squirrel_id.25285	traitOFT1.squirrel_id.25286
0.207	0.389	0.045	-0.712	-0.061
traitOFT1.squirrel_id.25287	traitOFT1.squirrel_id.25290	traitOFT1.squirrel_id.25291	traitOFT1.squirrel_id.25314	traitOFT1.squirrel_id.25323
-0.235	0.625	0.157	0.121	-0.264
traitOFT1.squirrel_id.25324	traitOFT1.squirrel_id.25334	traitOFT1.squirrel_id.25335	traitOFT1.squirrel_id.25342	traitOFT1.squirrel_id.25391
0.471	-0.293	-0.343	-0.244	-0.238
traitOFT1.squirrel_id.25513	traitOFT1.squirrel_id.25514	traitOFT1.squirrel_id.25624	traitOFT1.squirrel_id.25881	traitOFT1.squirrel_id.25970
-0.210	-0.701	0.465	-0.606	0.670
traitOFT1.squirrel_id.26010	traitOFT1.squirrel_id.26017	traitOFT2.squirrel_id.6244	traitOFT2.squirrel_id.6312	traitOFT2.squirrel_id.6313
0.061	-0.205	0.202	0.339	-0.023
traitOFT2.squirrel_id.6317	traitOFT2.squirrel_id.6338	traitOFT2.squirrel_id.6340	traitOFT2.squirrel_id.6343	traitOFT2.squirrel_id.6346
-0.103	0.267	0.029	0.063	0.070
traitOFT2.squirrel_id.6347	traitOFT2.squirrel_id.6348	traitOFT2.squirrel_id.6357	traitOFT2.squirrel_id.6358	traitOFT2.squirrel_id.6367
0.034	0.108	0.008	0.102	0.339
traitOFT2.squirrel_id.6391	traitOFT2.squirrel_id.6398	traitOFT2.squirrel_id.6400	traitOFT2.squirrel_id.6401	traitOFT2.squirrel_id.6405
0.045	0.060	-0.071	0.055	0.582
traitOFT2.squirrel_id.6410	traitOFT2.squirrel_id.6416	traitOFT2.squirrel_id.6419	traitOFT2.squirrel_id.6423	traitOFT2.squirrel_id.6425
-0.036	0.063	0.169	-0.175	-0.049
traitOFT2.squirrel_id.6434	traitOFT2.squirrel_id.6438	traitOFT2.squirrel_id.6456	traitOFT2.squirrel_id.6458	traitOFT2.squirrel_id.6459
0.087	-0.095	0.038	0.204	0.066
traitOFT2.squirrel_id.6472	traitOFT2.squirrel_id.6483	traitOFT2.squirrel_id.6492	traitOFT2.squirrel_id.6495	traitOFT2.squirrel_id.6499
0.019	-0.199	-0.121	0.066	-0.252
traitOFT2.squirrel_id.6500	traitOFT2.squirrel_id.6501	traitOFT2.squirrel_id.6502	traitOFT2.squirrel_id.6504	traitOFT2.squirrel_id.6507
0.193	-0.406	-0.241	0.094	-0.243
traitOFT2.squirrel_id.6508	traitOFT2.squirrel_id.6509	traitOFT2.squirrel_id.6510	traitOFT2.squirrel_id.6511	traitOFT2.squirrel_id.6512
0.073	0.057	0.138	-0.145	-0.060
traitOFT2.squirrel_id.6514	traitOFT2.squirrel_id.6516	traitOFT2.squirrel_id.6517	traitOFT2.squirrel_id.6523	traitOFT2.squirrel_id.6525
-0.226	0.229	0.199	-0.227	-0.388
traitOFT2.squirrel_id.6527	traitOFT2.squirrel_id.6528	traitOFT2.squirrel_id.6529	traitOFT2.squirrel_id.6538	traitOFT2.squirrel_id.6551
0.760	0.364	0.164	0.010	-0.133
traitOFT2.squirrel_id.6553	traitOFT2.squirrel_id.6569	traitOFT2.squirrel_id.6586	traitOFT2.squirrel_id.6589	traitOFT2.squirrel_id.6617
-0.171	0.032	-0.065	0.081	-0.113
traitOFT2.squirrel_id.6624	traitOFT2.squirrel_id.6665	traitOFT2.squirrel_id.6666	traitOFT2.squirrel_id.6674	traitOFT2.squirrel_id.6729
0.002	0.000	-0.092	0.176	0.002
traitOFT2.squirrel_id.6748	traitOFT2.squirrel_id.6752	traitOFT2.squirrel_id.6760	traitOFT2.squirrel_id.6835	traitOFT2.squirrel_id.6841
-0.103	-0.007	0.008	-0.593	-0.289
traitOFT2.squirrel_id.6844	traitOFT2.squirrel_id.6882	traitOFT2.squirrel_id.6918	traitOFT2.squirrel_id.6936	traitOFT2.squirrel_id.6942
-0.133	-0.117	0.021	-0.431	-0.058
traitOFT2.squirrel_id.6953	traitOFT2.squirrel_id.6954	traitOFT2.squirrel_id.6975	traitOFT2.squirrel_id.7017	traitOFT2.squirrel_id.7022
-0.719	0.297	0.062	-0.132	-0.106
traitOFT2.squirrel_id.7023	traitOFT2.squirrel_id.7024	traitOFT2.squirrel_id.7025	traitOFT2.squirrel_id.7042	traitOFT2.squirrel_id.7071
0.279	0.004	0.108	0.053	-0.090
traitOFT2.squirrel_id.7073	traitOFT2.squirrel_id.7075	traitOFT2.squirrel_id.7082	traitOFT2.squirrel_id.7087	traitOFT2.squirrel_id.7088
-0.130	-0.033	0.072	0.166	0.028
traitOFT2.squirrel_id.7089	traitOFT2.squirrel_id.7093	traitOFT2.squirrel_id.7106	traitOFT2.squirrel_id.7110	traitOFT2.squirrel_id.7118
0.036	0.040	-0.076	0.095	-0.217
traitOFT2.squirrel_id.7119	traitOFT2.squirrel_id.7121	traitOFT2.squirrel_id.7124	traitOFT2.squirrel_id.7135	traitOFT2.squirrel_id.7136
0.081	0.064	-0.261	-0.089	0.115
traitOFT2.squirrel_id.7148	traitOFT2.squirrel_id.7161	traitOFT2.squirrel_id.7172	traitOFT2.squirrel_id.7201	traitOFT2.squirrel_id.7205
-0.115	-0.019	0.374	-0.124	-0.076
traitOFT2.squirrel_id.7247	traitOFT2.squirrel_id.7278	traitOFT2.squirrel_id.7285	traitOFT2.squirrel_id.7291	traitOFT2.squirrel_id.7307
0.141	-0.545	-0.132	-0.145	-0.117
traitOFT2.squirrel_id.7312	traitOFT2.squirrel_id.7329	traitOFT2.squirrel_id.7346	traitOFT2.squirrel_id.7385	traitOFT2.squirrel_id.7387
0.104	0.085	-0.249	-0.242	0.082
traitOFT2.squirrel_id.7390	traitOFT2.squirrel_id.7391	traitOFT2.squirrel_id.7392	traitOFT2.squirrel_id.7423	traitOFT2.squirrel_id.7437
0.061	0.112	0.252	-0.066	-0.054
traitOFT2.squirrel_id.7451	traitOFT2.squirrel_id.7476	traitOFT2.squirrel_id.7501	traitOFT2.squirrel_id.7545	traitOFT2.squirrel_id.7546
-0.347	-0.090	0.212	0.027	-0.074
traitOFT2.squirrel_id.7553	traitOFT2.squirrel_id.7575	traitOFT2.squirrel_id.7584	traitOFT2.squirrel_id.7609	traitOFT2.squirrel_id.7626
0.207	0.480	0.065	0.200	0.145
traitOFT2.squirrel_id.7636	traitOFT2.squirrel_id.7643	traitOFT2.squirrel_id.7768	traitOFT2.squirrel_id.7818	traitOFT2.squirrel_id.7819
0.069	-0.006	0.146	-0.052	-0.027
traitOFT2.squirrel_id.7827	traitOFT2.squirrel_id.7828	traitOFT2.squirrel_id.7831	traitOFT2.squirrel_id.7833	traitOFT2.squirrel_id.7836
-0.259	0.037	0.182	-0.046	-0.193
traitOFT2.squirrel_id.7841	traitOFT2.squirrel_id.7842	traitOFT2.squirrel_id.7847	traitOFT2.squirrel_id.7873	traitOFT2.squirrel_id.7874
0.079	-0.075	-0.356	0.001	0.020
traitOFT2.squirrel_id.7886	traitOFT2.squirrel_id.7897	traitOFT2.squirrel_id.7926	traitOFT2.squirrel_id.7935	traitOFT2.squirrel_id.7950
-0.165	0.007	0.061	-0.039	0.118
traitOFT2.squirrel_id.8036	traitOFT2.squirrel_id.8153	traitOFT2.squirrel_id.8286	traitOFT2.squirrel_id.8295	traitOFT2.squirrel_id.8299
-0.078	0.274	-0.185	0.005	-0.080
traitOFT2.squirrel_id.8304	traitOFT2.squirrel_id.8330	traitOFT2.squirrel_id.8384	traitOFT2.squirrel_id.8385	traitOFT2.squirrel_id.8386
0.420	0.209	0.058	0.066	-0.017
traitOFT2.squirrel_id.8398	traitOFT2.squirrel_id.8413	traitOFT2.squirrel_id.8468	traitOFT2.squirrel_id.8483	traitOFT2.squirrel_id.8493
0.253	0.004	0.170	-0.100	0.228
traitOFT2.squirrel_id.8513	traitOFT2.squirrel_id.8540	traitOFT2.squirrel_id.8571	traitOFT2.squirrel_id.8574	traitOFT2.squirrel_id.8576
-0.096	0.030	-0.115	0.028	0.298
traitOFT2.squirrel_id.8579	traitOFT2.squirrel_id.8582	traitOFT2.squirrel_id.8592	traitOFT2.squirrel_id.8609	traitOFT2.squirrel_id.8619
-0.010	-0.090	-0.293	0.013	0.086
traitOFT2.squirrel_id.8648	traitOFT2.squirrel_id.8656	traitOFT2.squirrel_id.8662	traitOFT2.squirrel_id.8663	traitOFT2.squirrel_id.8680
0.148	0.114	-0.065	0.377	0.199
traitOFT2.squirrel_id.8690	traitOFT2.squirrel_id.8703	traitOFT2.squirrel_id.8720	traitOFT2.squirrel_id.8726	traitOFT2.squirrel_id.8727

-0.015	0.022	-0.014	0.360	0.067
traitOFT2.squirrel_id.8728	traitOFT2.squirrel_id.8729	traitOFT2.squirrel_id.8732	traitOFT2.squirrel_id.8733	traitOFT2.squirrel_id.8734
0.054	0.020	-0.023	0.387	-0.178
traitOFT2.squirrel_id.8745	traitOFT2.squirrel_id.8755	traitOFT2.squirrel_id.8760	traitOFT2.squirrel_id.8776	traitOFT2.squirrel_id.8813
-0.038	0.200	0.122	-0.005	0.156
traitOFT2.squirrel_id.10049	traitOFT2.squirrel_id.10050	traitOFT2.squirrel_id.10081	traitOFT2.squirrel_id.10084	traitOFT2.squirrel_id.10088
-0.171	-0.374	0.079	0.029	0.086
traitOFT2.squirrel_id.10100	traitOFT2.squirrel_id.10111	traitOFT2.squirrel_id.10112	traitOFT2.squirrel_id.10115	traitOFT2.squirrel_id.10119
-0.111	-0.035	-0.179	-0.009	0.069
traitOFT2.squirrel_id.10120	traitOFT2.squirrel_id.10131	traitOFT2.squirrel_id.10133	traitOFT2.squirrel_id.10134	traitOFT2.squirrel_id.10135
-0.213	-0.220	-0.139	0.112	-0.086
traitOFT2.squirrel_id.10136	traitOFT2.squirrel_id.10137	traitOFT2.squirrel_id.10138	traitOFT2.squirrel_id.10139	traitOFT2.squirrel_id.10140
-0.083	-0.004	-0.153	-0.024	0.029
traitOFT2.squirrel_id.10145	traitOFT2.squirrel_id.10146	traitOFT2.squirrel_id.10147	traitOFT2.squirrel_id.10153	traitOFT2.squirrel_id.10160
-0.243	0.009	0.421	-0.005	-0.039
traitOFT2.squirrel_id.10167	traitOFT2.squirrel_id.10171	traitOFT2.squirrel_id.10176	traitOFT2.squirrel_id.10177	traitOFT2.squirrel_id.10178
-0.204	0.183	0.081	0.006	0.076
traitOFT2.squirrel_id.10181	traitOFT2.squirrel_id.10182	traitOFT2.squirrel_id.10183	traitOFT2.squirrel_id.10184	traitOFT2.squirrel_id.10185
0.082	-0.609	-0.232	0.336	0.001
traitOFT2.squirrel_id.10191	traitOFT2.squirrel_id.10192	traitOFT2.squirrel_id.10212	traitOFT2.squirrel_id.10213	traitOFT2.squirrel_id.10215
0.054	-0.307	-0.157	0.167	-0.074
traitOFT2.squirrel_id.10216	traitOFT2.squirrel_id.10219	traitOFT2.squirrel_id.10220	traitOFT2.squirrel_id.10259	traitOFT2.squirrel_id.10265
0.002	-0.017	-0.081	-0.049	-0.014
traitOFT2.squirrel_id.10270	traitOFT2.squirrel_id.10273	traitOFT2.squirrel_id.10274	traitOFT2.squirrel_id.10285	traitOFT2.squirrel_id.10296
-0.002	-0.436	-0.298	-0.178	0.443
traitOFT2.squirrel_id.10303	traitOFT2.squirrel_id.10313	traitOFT2.squirrel_id.10317	traitOFT2.squirrel_id.10318	traitOFT2.squirrel_id.10322
0.076	-0.016	0.209	0.490	0.022
traitOFT2.squirrel_id.10325	traitOFT2.squirrel_id.10341	traitOFT2.squirrel_id.10342	traitOFT2.squirrel_id.10343	traitOFT2.squirrel_id.10344
-0.197	-0.519	-0.350	-0.122	-0.292
traitOFT2.squirrel_id.10352	traitOFT2.squirrel_id.10353	traitOFT2.squirrel_id.10355	traitOFT2.squirrel_id.10359	traitOFT2.squirrel_id.10361
0.233	-0.022	-0.165	0.077	-0.235
traitOFT2.squirrel_id.10362	traitOFT2.squirrel_id.10364	traitOFT2.squirrel_id.10368	traitOFT2.squirrel_id.10369	traitOFT2.squirrel_id.10370
0.110	0.021	-0.102	0.100	0.016
traitOFT2.squirrel_id.10374	traitOFT2.squirrel_id.10375	traitOFT2.squirrel_id.10376	traitOFT2.squirrel_id.10377	traitOFT2.squirrel_id.10389
0.168	-0.048	0.221	0.068	0.045
traitOFT2.squirrel_id.10390	traitOFT2.squirrel_id.10391	traitOFT2.squirrel_id.10399	traitOFT2.squirrel_id.10402	traitOFT2.squirrel_id.10403
0.138	-0.685	0.037	0.037	0.212
traitOFT2.squirrel_id.10405	traitOFT2.squirrel_id.10406	traitOFT2.squirrel_id.10407	traitOFT2.squirrel_id.10408	traitOFT2.squirrel_id.10410
-0.008	-0.057	0.200	-0.028	-0.232
traitOFT2.squirrel_id.10418	traitOFT2.squirrel_id.10461	traitOFT2.squirrel_id.10467	traitOFT2.squirrel_id.10472	traitOFT2.squirrel_id.10474
0.353	-0.243	0.152	-0.086	-0.018
traitOFT2.squirrel_id.10517	traitOFT2.squirrel_id.10531	traitOFT2.squirrel_id.10564	traitOFT2.squirrel_id.10569	traitOFT2.squirrel_id.10579
-0.073	0.120	-0.106	-0.081	-0.016
traitOFT2.squirrel_id.10588	traitOFT2.squirrel_id.10606	traitOFT2.squirrel_id.10617	traitOFT2.squirrel_id.10627	traitOFT2.squirrel_id.10630
0.297	0.017	0.003	-0.005	0.070
traitOFT2.squirrel_id.10642	traitOFT2.squirrel_id.10646	traitOFT2.squirrel_id.10649	traitOFT2.squirrel_id.10654	traitOFT2.squirrel_id.10658
0.198	-0.080	0.072	-0.286	0.045
traitOFT2.squirrel_id.10661	traitOFT2.squirrel_id.10678	traitOFT2.squirrel_id.10686	traitOFT2.squirrel_id.10722	traitOFT2.squirrel_id.10724
-0.124	-0.173	0.541	0.281	0.065
traitOFT2.squirrel_id.10725	traitOFT2.squirrel_id.10735	traitOFT2.squirrel_id.10736	traitOFT2.squirrel_id.10746	traitOFT2.squirrel_id.10748
0.022	-0.133	0.488	0.110	-0.116
traitOFT2.squirrel_id.10749	traitOFT2.squirrel_id.10751	traitOFT2.squirrel_id.10754	traitOFT2.squirrel_id.10758	traitOFT2.squirrel_id.10759
0.058	-0.183	0.117	-0.173	-0.098
traitOFT2.squirrel_id.10760	traitOFT2.squirrel_id.10767	traitOFT2.squirrel_id.10784	traitOFT2.squirrel_id.10786	traitOFT2.squirrel_id.10818
0.289	-0.033	-0.086	0.146	0.054
traitOFT2.squirrel_id.10828	traitOFT2.squirrel_id.10918	traitOFT2.squirrel_id.10939	traitOFT2.squirrel_id.10942	traitOFT2.squirrel_id.10960
0.004	-0.022	0.034	0.283	0.022
traitOFT2.squirrel_id.10967	traitOFT2.squirrel_id.10990	traitOFT2.squirrel_id.10993	traitOFT2.squirrel_id.10994	traitOFT2.squirrel_id.10995
0.088	-0.136	0.046	-0.149	-0.010
traitOFT2.squirrel_id.10999	traitOFT2.squirrel_id.11017	traitOFT2.squirrel_id.11018	traitOFT2.squirrel_id.11019	traitOFT2.squirrel_id.11020
0.378	-0.392	-0.126	-0.673	-0.396
traitOFT2.squirrel_id.11031	traitOFT2.squirrel_id.11078	traitOFT2.squirrel_id.11081	traitOFT2.squirrel_id.11161	traitOFT2.squirrel_id.11164
0.079	-0.016	0.101	-0.318	-0.011
traitOFT2.squirrel_id.11171	traitOFT2.squirrel_id.11176	traitOFT2.squirrel_id.11177	traitOFT2.squirrel_id.11180	traitOFT2.squirrel_id.11192
0.006	0.057	-0.002	-0.280	0.044
traitOFT2.squirrel_id.11198	traitOFT2.squirrel_id.11201	traitOFT2.squirrel_id.11203	traitOFT2.squirrel_id.11210	traitOFT2.squirrel_id.11220
-0.135	0.044	0.158	-0.075	-0.168
traitOFT2.squirrel_id.11254	traitOFT2.squirrel_id.11256	traitOFT2.squirrel_id.11266	traitOFT2.squirrel_id.11282	traitOFT2.squirrel_id.11324
-0.149	0.066	0.353	-0.062	0.059
traitOFT2.squirrel_id.11344	traitOFT2.squirrel_id.11398	traitOFT2.squirrel_id.11459	traitOFT2.squirrel_id.11460	traitOFT2.squirrel_id.11466
-0.144	0.549	0.093	-0.131	0.325
traitOFT2.squirrel_id.11488	traitOFT2.squirrel_id.11489	traitOFT2.squirrel_id.11534	traitOFT2.squirrel_id.11537	traitOFT2.squirrel_id.11576
-0.105	-0.196	-0.174	0.083	-0.023
traitOFT2.squirrel_id.11577	traitOFT2.squirrel_id.11614	traitOFT2.squirrel_id.11615	traitOFT2.squirrel_id.11622	traitOFT2.squirrel_id.11636
-0.036	-0.360	0.128	0.032	-0.273
traitOFT2.squirrel_id.11674	traitOFT2.squirrel_id.11678	traitOFT2.squirrel_id.11699	traitOFT2.squirrel_id.11721	traitOFT2.squirrel_id.11722
-0.239	0.067	0.498	-0.017	-0.196
traitOFT2.squirrel_id.11729	traitOFT2.squirrel_id.11737	traitOFT2.squirrel_id.11775	traitOFT2.squirrel_id.11818	traitOFT2.squirrel_id.11841
0.143	0.051	-0.090	0.187	0.000
traitOFT2.squirrel_id.11870	traitOFT2.squirrel_id.11882	traitOFT2.squirrel_id.11895	traitOFT2.squirrel_id.11896	traitOFT2.squirrel_id.11897
0.274	-0.198	-0.139	-0.214	0.013
traitOFT2.squirrel_id.11914	traitOFT2.squirrel_id.11940	traitOFT2.squirrel_id.11945	traitOFT2.squirrel_id.11953	traitOFT2.squirrel_id.11957
0.426	0.322	-0.069	0.131	0.120
traitOFT2.squirrel_id.11962	traitOFT2.squirrel_id.11963	traitOFT2.squirrel_id.11976	traitOFT2.squirrel_id.11979	traitOFT2.squirrel_id.11983
0.155	0.186	0.091	-0.229	0.118
traitOFT2.squirrel_id.11998	traitOFT2.squirrel_id.11999	traitOFT2.squirrel_id.12003	traitOFT2.squirrel_id.12007	traitOFT2.squirrel_id.12012
-0.112	-0.212	-0.478	0.435	0.413
traitOFT2.squirrel_id.12013	traitOFT2.squirrel_id.12018	traitOFT2.squirrel_id.12026	traitOFT2.squirrel_id.12027	traitOFT2.squirrel_id.12028
0.013	0.262	-0.570	-0.096	-0.038
traitOFT2.squirrel_id.12047	traitOFT2.squirrel_id.12078	traitOFT2.squirrel_id.12148	traitOFT2.squirrel_id.12165	traitOFT2.squirrel_id.12166
0.304	0.158	-0.097	0.167	-0.318
traitOFT2.squirrel_id.12177	traitOFT2.squirrel_id.12180	traitOFT2.squirrel_id.12187	traitOFT2.squirrel_id.12188	traitOFT2.squirrel_id.12196



-0.301	-0.071	-0.303	-0.322	-0.077
traitOFT2.squirrel_id.12209	traitOFT2.squirrel_id.12210	traitOFT2.squirrel_id.12215	traitOFT2.squirrel_id.12236	traitOFT2.squirrel_id.12285
0.200	-0.576	0.044	-0.141	0.015
traitOFT2.squirrel_id.12301	traitOFT2.squirrel_id.12303	traitOFT2.squirrel_id.12305	traitOFT2.squirrel_id.12313	traitOFT2.squirrel_id.12326
0.155	-0.041	-0.376	0.463	0.283
traitOFT2.squirrel_id.12348	traitOFT2.squirrel_id.12364	traitOFT2.squirrel_id.12422	traitOFT2.squirrel_id.12423	traitOFT2.squirrel_id.12435
-0.121	0.250	-0.011	0.040	-0.016
traitOFT2.squirrel_id.12445	traitOFT2.squirrel_id.12462	traitOFT2.squirrel_id.12477	traitOFT2.squirrel_id.12509	traitOFT2.squirrel_id.12513
-0.055	-0.036	0.053	-0.061	0.019
traitOFT2.squirrel_id.12522	traitOFT2.squirrel_id.12524	traitOFT2.squirrel_id.12542	traitOFT2.squirrel_id.12576	traitOFT2.squirrel_id.12608
-0.537	-0.386	0.360	0.412	0.307
traitOFT2.squirrel_id.12613	traitOFT2.squirrel_id.12620	traitOFT2.squirrel_id.12623	traitOFT2.squirrel_id.12625	traitOFT2.squirrel_id.12628
0.064	0.021	-0.044	-0.051	0.181
traitOFT2.squirrel_id.12653	traitOFT2.squirrel_id.12657	traitOFT2.squirrel_id.12678	traitOFT2.squirrel_id.12703	traitOFT2.squirrel_id.12705
0.011	-0.172	0.195	0.000	0.195
traitOFT2.squirrel_id.12730	traitOFT2.squirrel_id.12733	traitOFT2.squirrel_id.12747	traitOFT2.squirrel_id.12825	traitOFT2.squirrel_id.12827
-0.813	0.453	0.113	-0.061	0.077
traitOFT2.squirrel_id.12830	traitOFT2.squirrel_id.12876	traitOFT2.squirrel_id.12972	traitOFT2.squirrel_id.12973	traitOFT2.squirrel_id.13012
0.021	-0.161	-0.077	0.236	-0.545
traitOFT2.squirrel_id.13023	traitOFT2.squirrel_id.13034	traitOFT2.squirrel_id.13036	traitOFT2.squirrel_id.13037	traitOFT2.squirrel_id.13039
-0.167	0.481	0.438	0.020	0.452
traitOFT2.squirrel_id.13048	traitOFT2.squirrel_id.13092	traitOFT2.squirrel_id.13093	traitOFT2.squirrel_id.13114	traitOFT2.squirrel_id.13123
0.328	-0.038	0.210	0.123	0.017
traitOFT2.squirrel_id.13125	traitOFT2.squirrel_id.13130	traitOFT2.squirrel_id.13141	traitOFT2.squirrel_id.13142	traitOFT2.squirrel_id.13147
0.487	-0.952	-0.113	-0.043	-0.378
traitOFT2.squirrel_id.13148	traitOFT2.squirrel_id.13153	traitOFT2.squirrel_id.13171	traitOFT2.squirrel_id.13179	traitOFT2.squirrel_id.13185
-0.214	-0.275	0.398	-0.181	0.050
traitOFT2.squirrel_id.13205	traitOFT2.squirrel_id.13235	traitOFT2.squirrel_id.13258	traitOFT2.squirrel_id.13287	traitOFT2.squirrel_id.13288
0.187	0.010	-0.205	0.086	-0.044
traitOFT2.squirrel_id.13305	traitOFT2.squirrel_id.13318	traitOFT2.squirrel_id.13323	traitOFT2.squirrel_id.13332	traitOFT2.squirrel_id.13334
-0.454	0.062	0.043	0.090	0.029
traitOFT2.squirrel_id.13346	traitOFT2.squirrel_id.13347	traitOFT2.squirrel_id.13348	traitOFT2.squirrel_id.13350	traitOFT2.squirrel_id.13351
0.081	0.256	0.109	-0.140	0.268
traitOFT2.squirrel_id.13352	traitOFT2.squirrel_id.13354	traitOFT2.squirrel_id.13357	traitOFT2.squirrel_id.13366	traitOFT2.squirrel_id.13367
-0.171	0.070	-0.262	-0.068	0.094
traitOFT2.squirrel_id.13383	traitOFT2.squirrel_id.13385	traitOFT2.squirrel_id.13394	traitOFT2.squirrel_id.13397	traitOFT2.squirrel_id.13401
0.027	-0.416	-0.092	0.233	-0.060
traitOFT2.squirrel_id.13405	traitOFT2.squirrel_id.13412	traitOFT2.squirrel_id.13438	traitOFT2.squirrel_id.13443	traitOFT2.squirrel_id.13445
0.131	0.059	0.045	0.035	-0.255
traitOFT2.squirrel_id.13466	traitOFT2.squirrel_id.13469	traitOFT2.squirrel_id.13475	traitOFT2.squirrel_id.13487	traitOFT2.squirrel_id.13499
0.386	0.313	0.124	-0.112	-0.074
traitOFT2.squirrel_id.13500	traitOFT2.squirrel_id.13506	traitOFT2.squirrel_id.13533	traitOFT2.squirrel_id.13534	traitOFT2.squirrel_id.13535
0.025	0.007	-0.007	0.002	0.191
traitOFT2.squirrel_id.13579	traitOFT2.squirrel_id.13609	traitOFT2.squirrel_id.13616	traitOFT2.squirrel_id.13636	traitOFT2.squirrel_id.13643
0.090	-0.047	0.144	0.125	-0.137
traitOFT2.squirrel_id.13644	traitOFT2.squirrel_id.13646	traitOFT2.squirrel_id.13653	traitOFT2.squirrel_id.13654	traitOFT2.squirrel_id.13657
-0.197	-0.134	0.078	-0.455	-0.160
traitOFT2.squirrel_id.13658	traitOFT2.squirrel_id.13660	traitOFT2.squirrel_id.13664	traitOFT2.squirrel_id.13666	traitOFT2.squirrel_id.13667
0.348	0.065	-0.342	-0.133	-0.039
traitOFT2.squirrel_id.13680	traitOFT2.squirrel_id.13682	traitOFT2.squirrel_id.13690	traitOFT2.squirrel_id.13692	traitOFT2.squirrel_id.13693
-0.158	-0.183	-0.242	-0.334	-0.275
traitOFT2.squirrel_id.13927	traitOFT2.squirrel_id.13927	traitOFT2.squirrel_id.13947	traitOFT2.squirrel_id.13954	traitOFT2.squirrel_id.13941
-0.426	-0.390	-0.050	-0.492	-0.057
traitOFT2.squirrel_id.14332	traitOFT2.squirrel_id.14908	traitOFT2.squirrel_id.14909	traitOFT2.squirrel_id.14916	traitOFT2.squirrel_id.14931
0.266	0.040	0.283	0.047	-0.037
traitOFT2.squirrel_id.14937	traitOFT2.squirrel_id.14953	traitOFT2.squirrel_id.14956	traitOFT2.squirrel_id.14958	traitOFT2.squirrel_id.14960
-0.540	0.022	0.392	-0.200	-0.201
traitOFT2.squirrel_id.14961	traitOFT2.squirrel_id.14964	traitOFT2.squirrel_id.14965	traitOFT2.squirrel_id.14969	traitOFT2.squirrel_id.14970
-0.695	0.451	-0.141	0.336	-0.199
traitOFT2.squirrel_id.14978	traitOFT2.squirrel_id.14979	traitOFT2.squirrel_id.14974	traitOFT2.squirrel_id.14974	traitOFT2.squirrel_id.14974
0.006	-0.350	-0.099	0.001	0.647
traitOFT2.squirrel_id.14964	traitOFT2.squirrel_id.14966	traitOFT2.squirrel_id.14969	traitOFT2.squirrel_id.14971	traitOFT2.squirrel_id.14975
-0.004	-0.114	-0.438	0.008	-0.173
traitOFT2.squirrel_id.14980	traitOFT2.squirrel_id.14981	traitOFT2.squirrel_id.14981	traitOFT2.squirrel_id.14984	traitOFT2.squirrel_id.14984
0.091	0.124	-0.113	0.055	0.261
traitOFT2.squirrel_id.14980	traitOFT2.squirrel_id.14982	traitOFT2.squirrel_id.14984	traitOFT2.squirrel_id.14980	traitOFT2.squirrel_id.14980
-0.289	0.077	0.303	-0.009	0.350
traitOFT2.squirrel_id.14905	traitOFT2.squirrel_id.14907	traitOFT2.squirrel_id.14917	traitOFT2.squirrel_id.14943	traitOFT2.squirrel_id.14962
-0.277	0.018	0.214	-0.084	-0.058
traitOFT2.squirrel_id.14970	traitOFT2.squirrel_id.14974	traitOFT2.squirrel_id.14976	traitOFT2.squirrel_id.14981	traitOFT2.squirrel_id.14983
-0.007	0.446	0.158	0.054	0.340
traitOFT2.squirrel_id.14984	traitOFT2.squirrel_id.20004	traitOFT2.squirrel_id.20033	traitOFT2.squirrel_id.20044	traitOFT2.squirrel_id.20046
0.055	-0.177	0.074	-0.182	0.045
traitOFT2.squirrel_id.20047	traitOFT2.squirrel_id.20059	traitOFT2.squirrel_id.20061	traitOFT2.squirrel_id.20064	traitOFT2.squirrel_id.20077
0.184	-0.147	-0.101	-0.059	0.092
traitOFT2.squirrel_id.20139	traitOFT2.squirrel_id.20141	traitOFT2.squirrel_id.20148	traitOFT2.squirrel_id.20155	traitOFT2.squirrel_id.20166
-0.094	-0.462	0.149	-0.389	-0.123
traitOFT2.squirrel_id.20169	traitOFT2.squirrel_id.20184	traitOFT2.squirrel_id.20191	traitOFT2.squirrel_id.20198	traitOFT2.squirrel_id.20199
-0.143	0.062	0.089	-0.395	0.062
traitOFT2.squirrel_id.20220	traitOFT2.squirrel_id.20223	traitOFT2.squirrel_id.20231	traitOFT2.squirrel_id.20235	traitOFT2.squirrel_id.20241
-0.033	0.042	0.216	-0.161	0.273
traitOFT2.squirrel_id.20255	traitOFT2.squirrel_id.20281	traitOFT2.squirrel_id.20287	traitOFT2.squirrel_id.20295	traitOFT2.squirrel_id.20297
-0.083	0.204	0.232	0.286	0.384
traitOFT2.squirrel_id.20307	traitOFT2.squirrel_id.20317	traitOFT2.squirrel_id.20364	traitOFT2.squirrel_id.20371	traitOFT2.squirrel_id.20372
-0.120	0.088	0.297	0.036	0.363
traitOFT2.squirrel_id.20373	traitOFT2.squirrel_id.20389	traitOFT2.squirrel_id.20406	traitOFT2.squirrel_id.20409	traitOFT2.squirrel_id.20415
-0.082	0.168	-0.281	0.006	0.059
traitOFT2.squirrel_id.20417	traitOFT2.squirrel_id.20439	traitOFT2.squirrel_id.20440	traitOFT2.squirrel_id.20488	traitOFT2.squirrel_id.20495
0.280	0.186	0.234	0.162	-0.562
traitOFT2.squirrel_id.20525	traitOFT2.squirrel_id.20567	traitOFT2.squirrel_id.20600	traitOFT2.squirrel_id.20603	traitOFT2.squirrel_id.20632
-0.470	-0.006	-0.053	0.089	-0.233
traitOFT2.squirrel_id.20634	traitOFT2.squirrel_id.20645	traitOFT2.squirrel_id.20688	traitOFT2.squirrel_id.20712	traitOFT2.squirrel_id.20729

-0.030	-0.467	-0.176	-0.119	-0.081
traitOFT2.squirrel_id.20732	traitOFT2.squirrel_id.20739	traitOFT2.squirrel_id.20750	traitOFT2.squirrel_id.20760	traitOFT2.squirrel_id.20766
0.143	-0.018	-0.016	0.066	0.412
traitOFT2.squirrel_id.20796	traitOFT2.squirrel_id.20835	traitOFT2.squirrel_id.20836	traitOFT2.squirrel_id.20838	traitOFT2.squirrel_id.20841
-0.185	-0.249	-0.822	-0.100	0.168
traitOFT2.squirrel_id.20857	traitOFT2.squirrel_id.20862	traitOFT2.squirrel_id.20863	traitOFT2.squirrel_id.20864	traitOFT2.squirrel_id.20865
0.105	0.061	-0.118	-0.310	0.128
traitOFT2.squirrel_id.20866	traitOFT2.squirrel_id.20871	traitOFT2.squirrel_id.20873	traitOFT2.squirrel_id.20904	traitOFT2.squirrel_id.20914
0.380	-0.138	-0.135	0.140	-0.080
traitOFT2.squirrel_id.20920	traitOFT2.squirrel_id.20921	traitOFT2.squirrel_id.20923	traitOFT2.squirrel_id.20942	traitOFT2.squirrel_id.20945
0.147	0.112	-0.182	-0.164	-0.817
traitOFT2.squirrel_id.20948	traitOFT2.squirrel_id.20986	traitOFT2.squirrel_id.20995	traitOFT2.squirrel_id.21003	traitOFT2.squirrel_id.21004
0.013	0.034	-0.269	-0.077	-0.072
traitOFT2.squirrel_id.21022	traitOFT2.squirrel_id.21023	traitOFT2.squirrel_id.21029	traitOFT2.squirrel_id.21058	traitOFT2.squirrel_id.21075
-0.391	0.150	0.149	-0.172	-0.064
traitOFT2.squirrel_id.21085	traitOFT2.squirrel_id.21086	traitOFT2.squirrel_id.21117	traitOFT2.squirrel_id.21137	traitOFT2.squirrel_id.21153
0.002	-0.137	-0.377	-0.138	0.329
traitOFT2.squirrel_id.21155	traitOFT2.squirrel_id.21169	traitOFT2.squirrel_id.21199	traitOFT2.squirrel_id.21215	traitOFT2.squirrel_id.21222
0.071	0.026	-0.135	-0.019	-0.121
traitOFT2.squirrel_id.21227	traitOFT2.squirrel_id.21239	traitOFT2.squirrel_id.21240	traitOFT2.squirrel_id.21246	traitOFT2.squirrel_id.21247
-0.217	0.020	0.079	0.093	0.225
traitOFT2.squirrel_id.21273	traitOFT2.squirrel_id.21276	traitOFT2.squirrel_id.21279	traitOFT2.squirrel_id.21297	traitOFT2.squirrel_id.21299
-0.196	0.075	-0.159	-0.087	-0.065
traitOFT2.squirrel_id.21304	traitOFT2.squirrel_id.21319	traitOFT2.squirrel_id.21325	traitOFT2.squirrel_id.21331	traitOFT2.squirrel_id.21332
0.107	-0.701	-0.259	0.167	-0.011
traitOFT2.squirrel_id.21333	traitOFT2.squirrel_id.21342	traitOFT2.squirrel_id.21348	traitOFT2.squirrel_id.21350	traitOFT2.squirrel_id.21355
0.057	0.161	-0.001	-0.056	0.238
traitOFT2.squirrel_id.21366	traitOFT2.squirrel_id.21367	traitOFT2.squirrel_id.21370	traitOFT2.squirrel_id.21382	traitOFT2.squirrel_id.21387
0.118	0.188	0.066	-0.002	0.250
traitOFT2.squirrel_id.21389	traitOFT2.squirrel_id.21393	traitOFT2.squirrel_id.21396	traitOFT2.squirrel_id.21398	traitOFT2.squirrel_id.21435
-0.072	-0.090	0.271	0.106	-0.096
traitOFT2.squirrel_id.21465	traitOFT2.squirrel_id.21468	traitOFT2.squirrel_id.21473	traitOFT2.squirrel_id.21487	traitOFT2.squirrel_id.21488
0.077	0.013	0.177	-0.110	-0.159
traitOFT2.squirrel_id.21556	traitOFT2.squirrel_id.21578	traitOFT2.squirrel_id.21583	traitOFT2.squirrel_id.21599	traitOFT2.squirrel_id.21603
-0.074	-0.064	0.040	0.004	-0.036
traitOFT2.squirrel_id.21685	traitOFT2.squirrel_id.21783	traitOFT2.squirrel_id.21816	traitOFT2.squirrel_id.21823	traitOFT2.squirrel_id.21880
0.064	-0.225	0.081	0.134	0.451
traitOFT2.squirrel_id.21895	traitOFT2.squirrel_id.21907	traitOFT2.squirrel_id.21910	traitOFT2.squirrel_id.21921	traitOFT2.squirrel_id.21922
0.077	-0.072	0.240	-0.036	0.173
traitOFT2.squirrel_id.21923	traitOFT2.squirrel_id.21930	traitOFT2.squirrel_id.21944	traitOFT2.squirrel_id.21949	traitOFT2.squirrel_id.21953
-0.302	-0.122	0.256	0.041	0.169
traitOFT2.squirrel_id.21961	traitOFT2.squirrel_id.21964	traitOFT2.squirrel_id.21965	traitOFT2.squirrel_id.21984	traitOFT2.squirrel_id.21997
0.051	0.093	0.169	-0.137	0.156
traitOFT2.squirrel_id.22008	traitOFT2.squirrel_id.22009	traitOFT2.squirrel_id.22016	traitOFT2.squirrel_id.22021	traitOFT2.squirrel_id.22028
0.099	-0.439	0.174	-0.288	0.085
traitOFT2.squirrel_id.22038	traitOFT2.squirrel_id.22042	traitOFT2.squirrel_id.22052	traitOFT2.squirrel_id.22068	traitOFT2.squirrel_id.22089
-0.140	-0.043	-0.047	0.032	-0.251
traitOFT2.squirrel_id.22101	traitOFT2.squirrel_id.22117	traitOFT2.squirrel_id.22136	traitOFT2.squirrel_id.22150	traitOFT2.squirrel_id.22167
0.307	0.040	0.327	-0.205	0.090
traitOFT2.squirrel_id.22200	traitOFT2.squirrel_id.22209	traitOFT2.squirrel_id.22251	traitOFT2.squirrel_id.22290	traitOFT2.squirrel_id.22296
-0.033	-0.069	0.186	0.202	0.015
traitOFT2.squirrel_id.22352	traitOFT2.squirrel_id.22363	traitOFT2.squirrel_id.22389	traitOFT2.squirrel_id.22428	traitOFT2.squirrel_id.22450
-0.001	-0.097	-0.123	-0.316	0.026
traitOFT2.squirrel_id.22462	traitOFT2.squirrel_id.22465	traitOFT2.squirrel_id.22497	traitOFT2.squirrel_id.22506	traitOFT2.squirrel_id.22541
0.070	0.044	-0.103	0.098	0.203
traitOFT2.squirrel_id.22543	traitOFT2.squirrel_id.22569	traitOFT2.squirrel_id.22585	traitOFT2.squirrel_id.22593	traitOFT2.squirrel_id.22602
0.148	0.098	0.035	0.150	0.010
traitOFT2.squirrel_id.22631	traitOFT2.squirrel_id.22639	traitOFT2.squirrel_id.22640	traitOFT2.squirrel_id.22641	traitOFT2.squirrel_id.22652
-0.093	-0.089	-0.738	-0.059	0.423
traitOFT2.squirrel_id.22653	traitOFT2.squirrel_id.22657	traitOFT2.squirrel_id.22658	traitOFT2.squirrel_id.22659	traitOFT2.squirrel_id.22671
0.356	-0.030	0.201	0.483	0.070
traitOFT2.squirrel_id.22684	traitOFT2.squirrel_id.22685	traitOFT2.squirrel_id.22719	traitOFT2.squirrel_id.22720	traitOFT2.squirrel_id.22721
0.146	0.596	-0.099	-0.319	0.148
traitOFT2.squirrel_id.22722	traitOFT2.squirrel_id.22734	traitOFT2.squirrel_id.22748	traitOFT2.squirrel_id.22758	traitOFT2.squirrel_id.22759
-0.183	0.005	-0.332	-0.099	-0.186
traitOFT2.squirrel_id.22773	traitOFT2.squirrel_id.22774	traitOFT2.squirrel_id.22777	traitOFT2.squirrel_id.22778	traitOFT2.squirrel_id.22789
0.028	0.257	0.394	-0.025	0.305
traitOFT2.squirrel_id.22803	traitOFT2.squirrel_id.22804	traitOFT2.squirrel_id.22806	traitOFT2.squirrel_id.22807	traitOFT2.squirrel_id.22864
0.091	0.100	-0.053	0.103	0.216
traitOFT2.squirrel_id.22865	traitOFT2.squirrel_id.22872	traitOFT2.squirrel_id.22873	traitOFT2.squirrel_id.22874	traitOFT2.squirrel_id.22875
0.420	0.200	0.243	-0.342	0.242
traitOFT2.squirrel_id.22889	traitOFT2.squirrel_id.22890	traitOFT2.squirrel_id.22891	traitOFT2.squirrel_id.22893	traitOFT2.squirrel_id.22896
-0.100	-0.345	-0.030	-0.168	-0.003
traitOFT2.squirrel_id.22897	traitOFT2.squirrel_id.22898	traitOFT2.squirrel_id.22912	traitOFT2.squirrel_id.22924	traitOFT2.squirrel_id.22951
-0.271	0.081	-0.202	0.332	-0.494
traitOFT2.squirrel_id.22953	traitOFT2.squirrel_id.22954	traitOFT2.squirrel_id.22964	traitOFT2.squirrel_id.22966	traitOFT2.squirrel_id.22978
-0.010	-0.369	0.342	0.031	0.228
traitOFT2.squirrel_id.22979	traitOFT2.squirrel_id.22985	traitOFT2.squirrel_id.22986	traitOFT2.squirrel_id.22987	traitOFT2.squirrel_id.22994
-0.048	0.325	-0.624	-0.018	-0.256
traitOFT2.squirrel_id.22995	traitOFT2.squirrel_id.22996	traitOFT2.squirrel_id.23000	traitOFT2.squirrel_id.23001	traitOFT2.squirrel_id.23023
0.045	0.164	-0.139	-0.041	0.144
traitOFT2.squirrel_id.23024	traitOFT2.squirrel_id.23025	traitOFT2.squirrel_id.23026	traitOFT2.squirrel_id.23027	traitOFT2.squirrel_id.23028
0.299	0.666	0.545	-0.215	0.078
traitOFT2.squirrel_id.23031	traitOFT2.squirrel_id.23040	traitOFT2.squirrel_id.23041	traitOFT2.squirrel_id.23042	traitOFT2.squirrel_id.23052
0.280	-0.199	-1.157	0.378	0.506
traitOFT2.squirrel_id.23054	traitOFT2.squirrel_id.23079	traitOFT2.squirrel_id.23080	traitOFT2.squirrel_id.23088	traitOFT2.squirrel_id.23089
-0.468	0.199	-0.296	0.197	-0.484
traitOFT2.squirrel_id.23168	traitOFT2.squirrel_id.23170	traitOFT2.squirrel_id.23174	traitOFT2.squirrel_id.23201	traitOFT2.squirrel_id.23210
0.050	0.004	-0.019	0.145	-0.029
traitOFT2.squirrel_id.23213	traitOFT2.squirrel_id.23215	traitOFT2.squirrel_id.23227	traitOFT2.squirrel_id.23244	traitOFT2.squirrel_id.23251
0.256	-0.344	-0.164	0.072	0.237
traitOFT2.squirrel_id.23252	traitOFT2.squirrel_id.23256	traitOFT2.squirrel_id.23258	traitOFT2.squirrel_id.23261	traitOFT2.squirrel_id.23263

	0.164		0.172		-0.092		-0.029		0.277
traitOFT2.squirrel_id.23264	traitOFT2.squirrel_id.23265	traitOFT2.squirrel_id.23266	traitOFT2.squirrel_id.23271	traitOFT2.squirrel_id.23276					
	-0.102		0.097		0.072		0.075		-0.022
traitOFT2.squirrel_id.23285	traitOFT2.squirrel_id.23286	traitOFT2.squirrel_id.23298	traitOFT2.squirrel_id.23306	traitOFT2.squirrel_id.23307					
	-0.017		-0.553		0.080		0.111		-0.273
traitOFT2.squirrel_id.23308	traitOFT2.squirrel_id.23317	traitOFT2.squirrel_id.23319	traitOFT2.squirrel_id.23320	traitOFT2.squirrel_id.23323					
	-0.127		0.033		0.167		-0.027		-0.056
traitOFT2.squirrel_id.23331	traitOFT2.squirrel_id.23341	traitOFT2.squirrel_id.23355	traitOFT2.squirrel_id.23379	traitOFT2.squirrel_id.23387					
	-0.041		0.248		-0.252		-0.090		-0.091
traitOFT2.squirrel_id.23401	traitOFT2.squirrel_id.23419	traitOFT2.squirrel_id.23447	traitOFT2.squirrel_id.23463	traitOFT2.squirrel_id.23464					
	0.025		0.105		0.081		0.552		0.221
traitOFT2.squirrel_id.23465	traitOFT2.squirrel_id.23467	traitOFT2.squirrel_id.23473	traitOFT2.squirrel_id.23474	traitOFT2.squirrel_id.23485					
	0.212		0.122		-0.078		0.081		0.089
traitOFT2.squirrel_id.23492	traitOFT2.squirrel_id.23494	traitOFT2.squirrel_id.23496	traitOFT2.squirrel_id.23501	traitOFT2.squirrel_id.23505					
	-0.217		-0.052		-0.025		0.087		-0.320
traitOFT2.squirrel_id.23506	traitOFT2.squirrel_id.23508	traitOFT2.squirrel_id.23520	traitOFT2.squirrel_id.23523	traitOFT2.squirrel_id.23524					
	0.023		-0.183		-0.184		-0.061		-0.032
traitOFT2.squirrel_id.23525	traitOFT2.squirrel_id.23540	traitOFT2.squirrel_id.23541	traitOFT2.squirrel_id.23543	traitOFT2.squirrel_id.23544					
	0.388		-0.048		0.042		0.271		-0.181
traitOFT2.squirrel_id.23547	traitOFT2.squirrel_id.23558	traitOFT2.squirrel_id.23566	traitOFT2.squirrel_id.23573	traitOFT2.squirrel_id.23577					
	-0.257		0.152		0.127		0.091		-0.424
traitOFT2.squirrel_id.23578	traitOFT2.squirrel_id.23580	traitOFT2.squirrel_id.23586	traitOFT2.squirrel_id.23607	traitOFT2.squirrel_id.23618					
	-0.238		-0.035		0.272		0.271		-0.023
traitOFT2.squirrel_id.23621	traitOFT2.squirrel_id.23631	traitOFT2.squirrel_id.23655	traitOFT2.squirrel_id.23665	traitOFT2.squirrel_id.23666					
	0.082		-0.011		0.095		0.209		-0.172
traitOFT2.squirrel_id.23676	traitOFT2.squirrel_id.23678	traitOFT2.squirrel_id.23679	traitOFT2.squirrel_id.23683	traitOFT2.squirrel_id.23688					
	0.211		0.044		0.106		-0.210		-0.592
traitOFT2.squirrel_id.23689	traitOFT2.squirrel_id.23750	traitOFT2.squirrel_id.23759	traitOFT2.squirrel_id.23779	traitOFT2.squirrel_id.23787					
	0.189		-0.037		-1.377		0.015		-0.694
traitOFT2.squirrel_id.23788	traitOFT2.squirrel_id.23797	traitOFT2.squirrel_id.23856	traitOFT2.squirrel_id.23858	traitOFT2.squirrel_id.23866					
	-0.237		0.008		-0.040		0.150		0.181
traitOFT2.squirrel_id.23867	traitOFT2.squirrel_id.23869	traitOFT2.squirrel_id.23889	traitOFT2.squirrel_id.23894	traitOFT2.squirrel_id.23902					
	0.276		-0.017		0.191		0.155		-0.144
traitOFT2.squirrel_id.23903	traitOFT2.squirrel_id.23904	traitOFT2.squirrel_id.23906	traitOFT2.squirrel_id.23927	traitOFT2.squirrel_id.23931					
	-0.173		0.237		0.051		0.178		0.085
traitOFT2.squirrel_id.23947	traitOFT2.squirrel_id.23956	traitOFT2.squirrel_id.24002	traitOFT2.squirrel_id.24003	traitOFT2.squirrel_id.24062					
	0.020		0.197		-0.082		-0.018		-0.105
traitOFT2.squirrel_id.24251	traitOFT2.squirrel_id.24256	traitOFT2.squirrel_id.24261	traitOFT2.squirrel_id.24263	traitOFT2.squirrel_id.24265					
	0.092		0.076		0.173		0.103		0.210
traitOFT2.squirrel_id.24287	traitOFT2.squirrel_id.24333	traitOFT2.squirrel_id.24338	traitOFT2.squirrel_id.24357	traitOFT2.squirrel_id.24360					
	0.250		0.391		-0.053		0.015		0.080
traitOFT2.squirrel_id.24377	traitOFT2.squirrel_id.24383	traitOFT2.squirrel_id.24384	traitOFT2.squirrel_id.24385	traitOFT2.squirrel_id.24409					
	-0.243		0.259		0.443		0.141		0.063
traitOFT2.squirrel_id.24415	traitOFT2.squirrel_id.24417	traitOFT2.squirrel_id.24495	traitOFT2.squirrel_id.24525	traitOFT2.squirrel_id.24529					
	-0.254		-0.244		0.046		0.178		-0.450
traitOFT2.squirrel_id.24591	traitOFT2.squirrel_id.24594	traitOFT2.squirrel_id.24676	traitOFT2.squirrel_id.24680	traitOFT2.squirrel_id.24709					
	-0.114		-0.021		-0.255		-0.084		-0.207
traitOFT2.squirrel_id.24729	traitOFT2.squirrel_id.24730	traitOFT2.squirrel_id.24741	traitOFT2.squirrel_id.24745	traitOFT2.squirrel_id.24753					
	0.288		0.133		0.004		0.187		0.274
traitOFT2.squirrel_id.24785	traitOFT2.squirrel_id.24809	traitOFT2.squirrel_id.24824	traitOFT2.squirrel_id.24830	traitOFT2.squirrel_id.24831					
	0.224		0.256		-0.079		0.423		0.225
traitOFT2.squirrel_id.24839	traitOFT2.squirrel_id.24850	traitOFT2.squirrel_id.24859	traitOFT2.squirrel_id.24860	traitOFT2.squirrel_id.24869					
	-0.320		-0.435		-0.070		-0.409		0.075
traitOFT2.squirrel_id.24883	traitOFT2.squirrel_id.24885	traitOFT2.squirrel_id.24889	traitOFT2.squirrel_id.24890	traitOFT2.squirrel_id.24896					
	-0.071		0.134		-0.207		-0.332		-0.389
traitOFT2.squirrel_id.24897	traitOFT2.squirrel_id.24902	traitOFT2.squirrel_id.24904	traitOFT2.squirrel_id.24915	traitOFT2.squirrel_id.24926					
	0.038		0.176		-0.034		0.125		0.291
traitOFT2.squirrel_id.24927	traitOFT2.squirrel_id.24936	traitOFT2.squirrel_id.24940	traitOFT2.squirrel_id.24942	traitOFT2.squirrel_id.24959					
	0.085		-0.049		-0.479		-0.088		0.014
traitOFT2.squirrel_id.24965	traitOFT2.squirrel_id.24966	traitOFT2.squirrel_id.24969	traitOFT2.squirrel_id.24972	traitOFT2.squirrel_id.24975					
	0.210		0.047		0.069		-0.197		-0.011
traitOFT2.squirrel_id.24984	traitOFT2.squirrel_id.24985	traitOFT2.squirrel_id.25006	traitOFT2.squirrel_id.25008	traitOFT2.squirrel_id.25020					
	0.020		-0.057		-0.020		-0.057		-0.002
traitOFT2.squirrel_id.25022	traitOFT2.squirrel_id.25033	traitOFT2.squirrel_id.25039	traitOFT2.squirrel_id.25045	traitOFT2.squirrel_id.25047					
	0.161		0.072		0.143		0.317		0.012
traitOFT2.squirrel_id.25051	traitOFT2.squirrel_id.25057	traitOFT2.squirrel_id.25067	traitOFT2.squirrel_id.25070	traitOFT2.squirrel_id.25088					
	0.435		0.207		0.175		0.186		-0.195
traitOFT2.squirrel_id.25089	traitOFT2.squirrel_id.25101	traitOFT2.squirrel_id.25102	traitOFT2.squirrel_id.25107	traitOFT2.squirrel_id.25113					
	0.447		0.018		0.153		-0.187		0.131
traitOFT2.squirrel_id.25119	traitOFT2.squirrel_id.25140	traitOFT2.squirrel_id.25156	traitOFT2.squirrel_id.25164	traitOFT2.squirrel_id.25186					
	-0.406		-0.047		-0.159		-0.040		0.235
traitOFT2.squirrel_id.25190	traitOFT2.squirrel_id.25195	traitOFT2.squirrel_id.25196	traitOFT2.squirrel_id.25208	traitOFT2.squirrel_id.25216					
	-0.095		-0.770		-0.288		-0.225		-0.065
traitOFT2.squirrel_id.25225	traitOFT2.squirrel_id.25232	traitOFT2.squirrel_id.25233	traitOFT2.squirrel_id.25234	traitOFT2.squirrel_id.25239					
	0.112		-0.004		0.121		0.005		-0.030
traitOFT2.squirrel_id.25240	traitOFT2.squirrel_id.25242	traitOFT2.squirrel_id.25244	traitOFT2.squirrel_id.25245	traitOFT2.squirrel_id.25247					
	0.138		0.004		0.261		0.132		0.164
traitOFT2.squirrel_id.25256	traitOFT2.squirrel_id.25257	traitOFT2.squirrel_id.25270	traitOFT2.squirrel_id.25275	traitOFT2.squirrel_id.25276					
	0.164		0.253		0.275		-0.349		-0.033
traitOFT2.squirrel_id.25282	traitOFT2.squirrel_id.25284	traitOFT2.squirrel_id.25285	traitOFT2.squirrel_id.25286	traitOFT2.squirrel_id.25287					
	-0.066		0.308		-0.297		0.141		-0.028
traitOFT2.squirrel_id.25290	traitOFT2.squirrel_id.25291	traitOFT2.squirrel_id.25314	traitOFT2.squirrel_id.25323	traitOFT2.squirrel_id.25324					
	-0.060		-0.062		-0.101		-0.066		0.036
traitOFT2.squirrel_id.25334	traitOFT2.squirrel_id.25335	traitOFT2.squirrel_id.25342	traitOFT2.squirrel_id.25391	traitOFT2.squirrel_id.25513					
	-0.399		0.228		0.026		0.442		-0.040
traitOFT2.squirrel_id.25514	traitOFT2.squirrel_id.25624	traitOFT2.squirrel_id.25881	traitOFT2.squirrel_id.25970	traitOFT2.squirrel_id.26010					
	0.337		-0.115		0.348		0.219		-0.092
traitOFT2.squirrel_id.26017	traitPC1.squirrel_id.6244	traitPC1.squirrel_id.6312	traitPC1.squirrel_id.6313	traitPC1.squirrel_id.6317					
	-0.178		-0.261		-0.265		0.061		0.152
traitPC1.squirrel_id.6338	traitPC1.squirrel_id.6340	traitPC1.squirrel_id.6343	traitPC1.squirrel_id.6346	traitPC1.squirrel_id.6347					
	-0.243		-0.005		0.003		-0.072		0.023
traitPC1.squirrel_id.6348	traitPC1.squirrel_id.6357	traitPC1.squirrel_id.6358	traitPC1.squirrel_id.6367	traitPC1.squirrel_id.6391					

	-0.173	0.024	-0.095	-0.235	0.050
traitPC1.squirrel_id.6398	traitPC1.squirrel_id.6400	traitPC1.squirrel_id.6401	traitPC1.squirrel_id.6405	traitPC1.squirrel_id.6410	
-0.160	0.121	0.060	-0.482	0.064	
traitPC1.squirrel_id.6416	traitPC1.squirrel_id.6419	traitPC1.squirrel_id.6423	traitPC1.squirrel_id.6425	traitPC1.squirrel_id.6434	
-0.115	-0.092	0.183	0.169	-0.007	
traitPC1.squirrel_id.6438	traitPC1.squirrel_id.6456	traitPC1.squirrel_id.6458	traitPC1.squirrel_id.6459	traitPC1.squirrel_id.6472	
0.109	-0.105	-0.168	-0.076	-0.112	
traitPC1.squirrel_id.6483	traitPC1.squirrel_id.6492	traitPC1.squirrel_id.6495	traitPC1.squirrel_id.6499	traitPC1.squirrel_id.6500	
0.096	0.015	0.030	0.063	-0.199	
traitPC1.squirrel_id.6501	traitPC1.squirrel_id.6502	traitPC1.squirrel_id.6504	traitPC1.squirrel_id.6507	traitPC1.squirrel_id.6508	
0.347	0.123	-0.068	0.220	0.033	
traitPC1.squirrel_id.6509	traitPC1.squirrel_id.6510	traitPC1.squirrel_id.6511	traitPC1.squirrel_id.6512	traitPC1.squirrel_id.6514	
-0.002	-0.210	0.111	0.001	0.055	
traitPC1.squirrel_id.6516	traitPC1.squirrel_id.6517	traitPC1.squirrel_id.6523	traitPC1.squirrel_id.6525	traitPC1.squirrel_id.6527	
-0.229	-0.164	0.269	0.184	-0.582	
traitPC1.squirrel_id.6528	traitPC1.squirrel_id.6529	traitPC1.squirrel_id.6538	traitPC1.squirrel_id.6551	traitPC1.squirrel_id.6553	
-0.241	-0.125	-0.128	0.029	0.125	
traitPC1.squirrel_id.6569	traitPC1.squirrel_id.6586	traitPC1.squirrel_id.6589	traitPC1.squirrel_id.6617	traitPC1.squirrel_id.6624	
0.039	0.145	-0.108	0.042	-0.036	
traitPC1.squirrel_id.6665	traitPC1.squirrel_id.6666	traitPC1.squirrel_id.6674	traitPC1.squirrel_id.6729	traitPC1.squirrel_id.6748	
-0.048	0.083	-0.178	0.027	0.103	
traitPC1.squirrel_id.6752	traitPC1.squirrel_id.6760	traitPC1.squirrel_id.6835	traitPC1.squirrel_id.6841	traitPC1.squirrel_id.6844	
-0.111	0.011	0.463	0.253	0.002	
traitPC1.squirrel_id.6882	traitPC1.squirrel_id.6918	traitPC1.squirrel_id.6936	traitPC1.squirrel_id.6942	traitPC1.squirrel_id.6953	
0.123	-0.123	0.241	-0.006	0.466	
traitPC1.squirrel_id.6954	traitPC1.squirrel_id.6975	traitPC1.squirrel_id.7017	traitPC1.squirrel_id.7022	traitPC1.squirrel_id.7023	
-0.262	0.050	0.156	0.081	-0.223	
traitPC1.squirrel_id.7024	traitPC1.squirrel_id.7025	traitPC1.squirrel_id.7042	traitPC1.squirrel_id.7071	traitPC1.squirrel_id.7073	
0.016	-0.022	-0.156	0.160	0.002	
traitPC1.squirrel_id.7075	traitPC1.squirrel_id.7082	traitPC1.squirrel_id.7087	traitPC1.squirrel_id.7088	traitPC1.squirrel_id.7089	
0.085	0.007	-0.150	-0.079	0.003	
traitPC1.squirrel_id.7093	traitPC1.squirrel_id.7106	traitPC1.squirrel_id.7110	traitPC1.squirrel_id.7118	traitPC1.squirrel_id.7119	
0.066	-0.034	-0.115	0.185	-0.073	
traitPC1.squirrel_id.7121	traitPC1.squirrel_id.7124	traitPC1.squirrel_id.7135	traitPC1.squirrel_id.7136	traitPC1.squirrel_id.7148	
0.064	0.131	-0.009	-0.040	0.111	
traitPC1.squirrel_id.7161	traitPC1.squirrel_id.7172	traitPC1.squirrel_id.7201	traitPC1.squirrel_id.7205	traitPC1.squirrel_id.7247	
0.084	-0.311	0.037	0.058	-0.077	
traitPC1.squirrel_id.7278	traitPC1.squirrel_id.7285	traitPC1.squirrel_id.7291	traitPC1.squirrel_id.7307	traitPC1.squirrel_id.7312	
0.437	0.050	0.162	0.162	-0.091	
traitPC1.squirrel_id.7329	traitPC1.squirrel_id.7346	traitPC1.squirrel_id.7385	traitPC1.squirrel_id.7387	traitPC1.squirrel_id.7390	
-0.032	0.200	0.219	-0.052	-0.131	
traitPC1.squirrel_id.7391	traitPC1.squirrel_id.7392	traitPC1.squirrel_id.7423	traitPC1.squirrel_id.7437	traitPC1.squirrel_id.7451	
-0.088	-0.262	0.052	-0.039	0.272	
traitPC1.squirrel_id.7476	traitPC1.squirrel_id.7501	traitPC1.squirrel_id.7545	traitPC1.squirrel_id.7546	traitPC1.squirrel_id.7553	
0.059	-0.208	0.048	0.089	-0.092	
traitPC1.squirrel_id.7575	traitPC1.squirrel_id.7584	traitPC1.squirrel_id.7609	traitPC1.squirrel_id.7626	traitPC1.squirrel_id.7636	
-0.327	-0.047	-0.029	-0.162	-0.172	
traitPC1.squirrel_id.7643	traitPC1.squirrel_id.7768	traitPC1.squirrel_id.7818	traitPC1.squirrel_id.7819	traitPC1.squirrel_id.7827	
0.055	-0.176	0.087	-0.070	0.232	
traitPC1.squirrel_id.7828	traitPC1.squirrel_id.7831	traitPC1.squirrel_id.7833	traitPC1.squirrel_id.7836	traitPC1.squirrel_id.7841	
-0.054	-0.227	-0.021	0.062	0.043	
traitPC1.squirrel_id.7842	traitPC1.squirrel_id.7847	traitPC1.squirrel_id.7873	traitPC1.squirrel_id.7874	traitPC1.squirrel_id.7886	
0.007	0.250	0.122	0.039	0.178	
traitPC1.squirrel_id.7897	traitPC1.squirrel_id.7926	traitPC1.squirrel_id.7935	traitPC1.squirrel_id.7950	traitPC1.squirrel_id.8036	
0.078	-0.020	0.032	-0.165	0.040	
traitPC1.squirrel_id.8153	traitPC1.squirrel_id.8286	traitPC1.squirrel_id.8295	traitPC1.squirrel_id.8299	traitPC1.squirrel_id.8304	
-0.164	0.147	0.093	0.117	-0.363	
traitPC1.squirrel_id.8330	traitPC1.squirrel_id.8384	traitPC1.squirrel_id.8385	traitPC1.squirrel_id.8386	traitPC1.squirrel_id.8398	
-0.088	0.023	-0.111	-0.035	-0.281	
traitPC1.squirrel_id.8413	traitPC1.squirrel_id.8468	traitPC1.squirrel_id.8483	traitPC1.squirrel_id.8493	traitPC1.squirrel_id.8513	
0.028	-0.073	0.023	-0.219	0.119	
traitPC1.squirrel_id.8540	traitPC1.squirrel_id.8571	traitPC1.squirrel_id.8574	traitPC1.squirrel_id.8576	traitPC1.squirrel_id.8579	
0.051	0.048	0.009	-0.284	-0.062	
traitPC1.squirrel_id.8582	traitPC1.squirrel_id.8592	traitPC1.squirrel_id.8609	traitPC1.squirrel_id.8619	traitPC1.squirrel_id.8648	
0.056	0.262	0.007	0.005	-0.161	
traitPC1.squirrel_id.8656	traitPC1.squirrel_id.8662	traitPC1.squirrel_id.8663	traitPC1.squirrel_id.8680	traitPC1.squirrel_id.8690	
0.037	0.078	-0.238	-0.168	0.077	
traitPC1.squirrel_id.8703	traitPC1.squirrel_id.8720	traitPC1.squirrel_id.8726	traitPC1.squirrel_id.8727	traitPC1.squirrel_id.8728	
0.013	0.082	-0.305	0.002	-0.100	
traitPC1.squirrel_id.8729	traitPC1.squirrel_id.8732	traitPC1.squirrel_id.8733	traitPC1.squirrel_id.8734	traitPC1.squirrel_id.8745	
-0.011	0.017	-0.289	0.270	0.010	
traitPC1.squirrel_id.8755	traitPC1.squirrel_id.8760	traitPC1.squirrel_id.8776	traitPC1.squirrel_id.8813	traitPC1.squirrel_id.10049	
-0.034	-0.220	0.137	-0.120	0.173	
traitPC1.squirrel_id.10050	traitPC1.squirrel_id.10081	traitPC1.squirrel_id.10084	traitPC1.squirrel_id.10088	traitPC1.squirrel_id.10100	
0.306	0.033	-0.013	0.013	0.197	
traitPC1.squirrel_id.10111	traitPC1.squirrel_id.10112	traitPC1.squirrel_id.10115	traitPC1.squirrel_id.10119	traitPC1.squirrel_id.10120	
0.144	0.260	-0.055	0.006	0.125	
traitPC1.squirrel_id.10131	traitPC1.squirrel_id.10133	traitPC1.squirrel_id.10134	traitPC1.squirrel_id.10135	traitPC1.squirrel_id.10136	
0.082	0.100	-0.121	-0.046	0.039	
traitPC1.squirrel_id.10137	traitPC1.squirrel_id.10138	traitPC1.squirrel_id.10139	traitPC1.squirrel_id.10140	traitPC1.squirrel_id.10145	
-0.069	0.181	0.064	-0.048	0.118	
traitPC1.squirrel_id.10146	traitPC1.squirrel_id.10147	traitPC1.squirrel_id.10153	traitPC1.squirrel_id.10160	traitPC1.squirrel_id.10167	
-0.010	-0.313	0.011	-0.026	0.203	
traitPC1.squirrel_id.10171	traitPC1.squirrel_id.10176	traitPC1.squirrel_id.10177	traitPC1.squirrel_id.10178	traitPC1.squirrel_id.10181	
-0.025	-0.132	0.036	-0.059	-0.050	
traitPC1.squirrel_id.10182	traitPC1.squirrel_id.10183	traitPC1.squirrel_id.10184	traitPC1.squirrel_id.10185	traitPC1.squirrel_id.10191	
0.455	0.098	-0.349	-0.058	-0.042	
traitPC1.squirrel_id.10192	traitPC1.squirrel_id.10212	traitPC1.squirrel_id.10213	traitPC1.squirrel_id.10215	traitPC1.squirrel_id.10216	
0.098	-0.040	0.000	0.086	-0.003	
traitPC1.squirrel_id.10219	traitPC1.squirrel_id.10220	traitPC1.squirrel_id.10259	traitPC1.squirrel_id.10265	traitPC1.squirrel_id.10270	
0.093	-0.011	0.080	-0.045	0.039	
traitPC1.squirrel_id.10273	traitPC1.squirrel_id.10274	traitPC1.squirrel_id.10285	traitPC1.squirrel_id.10296	traitPC1.squirrel_id.10303	

0.440	0.279	0.184	-0.284	-0.093
traitPC1.squirrel_id.10313	traitPC1.squirrel_id.10317	traitPC1.squirrel_id.10318	traitPC1.squirrel_id.10322	traitPC1.squirrel_id.10325
-0.039	-0.237	-0.462	-0.001	0.144
traitPC1.squirrel_id.10341	traitPC1.squirrel_id.10342	traitPC1.squirrel_id.10343	traitPC1.squirrel_id.10344	traitPC1.squirrel_id.10352
0.465	0.383	0.106	0.237	-0.199
traitPC1.squirrel_id.10353	traitPC1.squirrel_id.10355	traitPC1.squirrel_id.10359	traitPC1.squirrel_id.10361	traitPC1.squirrel_id.10362
0.014	0.135	-0.106	0.087	-0.109
traitPC1.squirrel_id.10364	traitPC1.squirrel_id.10368	traitPC1.squirrel_id.10369	traitPC1.squirrel_id.10370	traitPC1.squirrel_id.10374
0.063	0.084	-0.121	0.012	-0.035
traitPC1.squirrel_id.10375	traitPC1.squirrel_id.10376	traitPC1.squirrel_id.10377	traitPC1.squirrel_id.10389	traitPC1.squirrel_id.10390
0.156	-0.224	-0.087	-0.030	-0.079
traitPC1.squirrel_id.10391	traitPC1.squirrel_id.10399	traitPC1.squirrel_id.10402	traitPC1.squirrel_id.10403	traitPC1.squirrel_id.10405
0.550	0.042	0.027	-0.164	0.039
traitPC1.squirrel_id.10406	traitPC1.squirrel_id.10407	traitPC1.squirrel_id.10408	traitPC1.squirrel_id.10410	traitPC1.squirrel_id.10418
0.106	-0.206	0.010	0.096	-0.684
traitPC1.squirrel_id.10461	traitPC1.squirrel_id.10467	traitPC1.squirrel_id.10472	traitPC1.squirrel_id.10474	traitPC1.squirrel_id.10517
0.164	-0.127	0.063	0.010	-0.028
traitPC1.squirrel_id.10531	traitPC1.squirrel_id.10564	traitPC1.squirrel_id.10569	traitPC1.squirrel_id.10579	traitPC1.squirrel_id.10588
-0.187	0.055	0.014	0.033	-0.177
traitPC1.squirrel_id.10606	traitPC1.squirrel_id.10617	traitPC1.squirrel_id.10627	traitPC1.squirrel_id.10630	traitPC1.squirrel_id.10642
0.120	-0.018	0.108	-0.022	-0.193
traitPC1.squirrel_id.10646	traitPC1.squirrel_id.10649	traitPC1.squirrel_id.10654	traitPC1.squirrel_id.10658	traitPC1.squirrel_id.10661
0.121	0.049	0.667	0.014	-0.015
traitPC1.squirrel_id.10678	traitPC1.squirrel_id.10686	traitPC1.squirrel_id.10722	traitPC1.squirrel_id.10724	traitPC1.squirrel_id.10725
0.158	-0.444	-0.245	-0.091	-0.088
traitPC1.squirrel_id.10735	traitPC1.squirrel_id.10736	traitPC1.squirrel_id.10746	traitPC1.squirrel_id.10748	traitPC1.squirrel_id.10749
0.097	-0.487	-0.083	0.086	0.044
traitPC1.squirrel_id.10751	traitPC1.squirrel_id.10754	traitPC1.squirrel_id.10758	traitPC1.squirrel_id.10759	traitPC1.squirrel_id.10760
0.154	-0.072	0.097	0.025	-0.273
traitPC1.squirrel_id.10767	traitPC1.squirrel_id.10784	traitPC1.squirrel_id.10786	traitPC1.squirrel_id.10818	traitPC1.squirrel_id.10828
0.018	0.050	-0.077	-0.075	0.042
traitPC1.squirrel_id.10918	traitPC1.squirrel_id.10939	traitPC1.squirrel_id.10942	traitPC1.squirrel_id.10960	traitPC1.squirrel_id.10967
0.072	-0.055	-0.540	0.089	-0.033
traitPC1.squirrel_id.10990	traitPC1.squirrel_id.10993	traitPC1.squirrel_id.10994	traitPC1.squirrel_id.10995	traitPC1.squirrel_id.10999
0.276	-0.007	0.122	-0.048	-0.699
traitPC1.squirrel_id.11017	traitPC1.squirrel_id.11018	traitPC1.squirrel_id.11019	traitPC1.squirrel_id.11020	traitPC1.squirrel_id.11031
0.529	0.200	0.641	0.289	-0.163
traitPC1.squirrel_id.11078	traitPC1.squirrel_id.11081	traitPC1.squirrel_id.11161	traitPC1.squirrel_id.11164	traitPC1.squirrel_id.11171
-0.107	-0.056	0.200	0.052	-0.035
traitPC1.squirrel_id.11176	traitPC1.squirrel_id.11177	traitPC1.squirrel_id.11180	traitPC1.squirrel_id.11192	traitPC1.squirrel_id.11198
-0.095	0.018	0.205	-0.078	0.134
traitPC1.squirrel_id.11201	traitPC1.squirrel_id.11203	traitPC1.squirrel_id.11210	traitPC1.squirrel_id.11220	traitPC1.squirrel_id.11254
-0.023	-0.174	0.035	0.054	0.046
traitPC1.squirrel_id.11256	traitPC1.squirrel_id.11266	traitPC1.squirrel_id.11282	traitPC1.squirrel_id.11324	traitPC1.squirrel_id.11344
-0.138	-0.215	-0.069	0.034	0.137
traitPC1.squirrel_id.11398	traitPC1.squirrel_id.11459	traitPC1.squirrel_id.11460	traitPC1.squirrel_id.11466	traitPC1.squirrel_id.11488
-0.489	-0.180	0.074	-0.618	0.113
traitPC1.squirrel_id.11489	traitPC1.squirrel_id.11534	traitPC1.squirrel_id.11537	traitPC1.squirrel_id.11576	traitPC1.squirrel_id.11577
0.197	0.339	-0.106	-0.043	0.056
traitPC1.squirrel_id.11614	traitPC1.squirrel_id.11615	traitPC1.squirrel_id.11622	traitPC1.squirrel_id.11636	traitPC1.squirrel_id.11674
0.311	-0.073	-0.038	0.226	0.467
traitPC1.squirrel_id.11678	traitPC1.squirrel_id.11699	traitPC1.squirrel_id.11721	traitPC1.squirrel_id.11722	traitPC1.squirrel_id.11729
-0.168	-0.929	0.040	0.395	-0.269
traitPC1.squirrel_id.11737	traitPC1.squirrel_id.11775	traitPC1.squirrel_id.11818	traitPC1.squirrel_id.11841	traitPC1.squirrel_id.11870
-0.083	-0.005	-0.356	-0.011	-0.535
traitPC1.squirrel_id.11882	traitPC1.squirrel_id.11895	traitPC1.squirrel_id.11896	traitPC1.squirrel_id.11897	traitPC1.squirrel_id.11914
0.178	0.107	0.123	-0.145	-0.804
traitPC1.squirrel_id.11940	traitPC1.squirrel_id.11945	traitPC1.squirrel_id.11953	traitPC1.squirrel_id.11957	traitPC1.squirrel_id.11962
-0.604	0.019	-0.079	-0.399	-0.298
traitPC1.squirrel_id.11963	traitPC1.squirrel_id.11976	traitPC1.squirrel_id.11979	traitPC1.squirrel_id.11983	traitPC1.squirrel_id.11998
-0.124	-0.160	0.455	-0.305	0.108
traitPC1.squirrel_id.11999	traitPC1.squirrel_id.12003	traitPC1.squirrel_id.12007	traitPC1.squirrel_id.12012	traitPC1.squirrel_id.12013
0.099	0.726	-0.738	-0.286	0.063
traitPC1.squirrel_id.12018	traitPC1.squirrel_id.12026	traitPC1.squirrel_id.12027	traitPC1.squirrel_id.12028	traitPC1.squirrel_id.12047
-0.516	0.992	0.181	0.083	-0.570
traitPC1.squirrel_id.12078	traitPC1.squirrel_id.12148	traitPC1.squirrel_id.12165	traitPC1.squirrel_id.12166	traitPC1.squirrel_id.12177
-0.189	0.196	-0.089	0.275	0.585
traitPC1.squirrel_id.12180	traitPC1.squirrel_id.12187	traitPC1.squirrel_id.12188	traitPC1.squirrel_id.12196	traitPC1.squirrel_id.12209
0.085	0.322	0.363	0.125	-0.369
traitPC1.squirrel_id.12210	traitPC1.squirrel_id.12215	traitPC1.squirrel_id.12236	traitPC1.squirrel_id.12285	traitPC1.squirrel_id.12301
0.487	-0.030	0.257	0.028	-0.170
traitPC1.squirrel_id.12303	traitPC1.squirrel_id.12305	traitPC1.squirrel_id.12313	traitPC1.squirrel_id.12326	traitPC1.squirrel_id.12348
0.094	0.805	-0.900	-0.554	0.230
traitPC1.squirrel_id.12364	traitPC1.squirrel_id.12422	traitPC1.squirrel_id.12423	traitPC1.squirrel_id.12435	traitPC1.squirrel_id.12445
-0.385	-0.030	-0.030	-0.040	0.131
traitPC1.squirrel_id.12462	traitPC1.squirrel_id.12477	traitPC1.squirrel_id.12509	traitPC1.squirrel_id.12513	traitPC1.squirrel_id.12522
-0.075	-0.015	0.071	-0.062	1.024
traitPC1.squirrel_id.12524	traitPC1.squirrel_id.12542	traitPC1.squirrel_id.12576	traitPC1.squirrel_id.12608	traitPC1.squirrel_id.12613
0.842	-0.586	-0.620	-0.587	-0.106
traitPC1.squirrel_id.12620	traitPC1.squirrel_id.12623	traitPC1.squirrel_id.12625	traitPC1.squirrel_id.12628	traitPC1.squirrel_id.12653
0.078	-0.030	0.020	-0.103	-0.039
traitPC1.squirrel_id.12657	traitPC1.squirrel_id.12678	traitPC1.squirrel_id.12703	traitPC1.squirrel_id.12705	traitPC1.squirrel_id.12730
0.094	0.157	-0.004	-0.402	1.507
traitPC1.squirrel_id.12733	traitPC1.squirrel_id.12747	traitPC1.squirrel_id.12825	traitPC1.squirrel_id.12827	traitPC1.squirrel_id.12830
-0.863	-0.232	-0.085	-0.069	-0.011
traitPC1.squirrel_id.12876	traitPC1.squirrel_id.12972	traitPC1.squirrel_id.12973	traitPC1.squirrel_id.13012	traitPC1.squirrel_id.13023
0.106	0.033	-0.110	1.034	0.167
traitPC1.squirrel_id.13034	traitPC1.squirrel_id.13036	traitPC1.squirrel_id.13037	traitPC1.squirrel_id.13039	traitPC1.squirrel_id.13048
-0.918	-0.824	-0.004	-0.783	-0.671
traitPC1.squirrel_id.13092	traitPC1.squirrel_id.13093	traitPC1.squirrel_id.13114	traitPC1.squirrel_id.13123	traitPC1.squirrel_id.13125
0.028	-0.165	-0.228	0.047	-0.445
traitPC1.squirrel_id.13130	traitPC1.squirrel_id.13141	traitPC1.squirrel_id.13142	traitPC1.squirrel_id.13147	traitPC1.squirrel_id.13148

1.826	0.128	0.057	0.281	0.217
traitPC1.squirrel_id.13153	traitPC1.squirrel_id.13171	traitPC1.squirrel_id.13179	traitPC1.squirrel_id.13185	traitPC1.squirrel_id.13205
0.317	-0.363	0.119	-0.051	-0.353
traitPC1.squirrel_id.13235	traitPC1.squirrel_id.13258	traitPC1.squirrel_id.13287	traitPC1.squirrel_id.13288	traitPC1.squirrel_id.13305
-0.043	0.364	-0.066	0.278	0.715
traitPC1.squirrel_id.13318	traitPC1.squirrel_id.13323	traitPC1.squirrel_id.13332	traitPC1.squirrel_id.13334	traitPC1.squirrel_id.13346
0.115	-0.130	-0.152	0.074	-0.055
traitPC1.squirrel_id.13347	traitPC1.squirrel_id.13348	traitPC1.squirrel_id.13350	traitPC1.squirrel_id.13351	traitPC1.squirrel_id.13352
-0.101	-0.193	0.071	-0.158	0.192
traitPC1.squirrel_id.13354	traitPC1.squirrel_id.13357	traitPC1.squirrel_id.13366	traitPC1.squirrel_id.13367	traitPC1.squirrel_id.13383
-0.119	0.224	0.144	0.009	0.007
traitPC1.squirrel_id.13385	traitPC1.squirrel_id.13394	traitPC1.squirrel_id.13397	traitPC1.squirrel_id.13401	traitPC1.squirrel_id.13405
0.370	0.045	-0.211	0.130	-0.114
traitPC1.squirrel_id.13412	traitPC1.squirrel_id.13438	traitPC1.squirrel_id.13443	traitPC1.squirrel_id.13445	traitPC1.squirrel_id.13466
-0.106	-0.109	-0.002	0.279	-0.674
traitPC1.squirrel_id.13469	traitPC1.squirrel_id.13475	traitPC1.squirrel_id.13487	traitPC1.squirrel_id.13499	traitPC1.squirrel_id.13500
-0.289	-0.038	0.252	0.077	-0.082
traitPC1.squirrel_id.13506	traitPC1.squirrel_id.13533	traitPC1.squirrel_id.13534	traitPC1.squirrel_id.13535	traitPC1.squirrel_id.13579
-0.015	-0.052	-0.012	-0.123	-0.119
traitPC1.squirrel_id.13609	traitPC1.squirrel_id.13616	traitPC1.squirrel_id.13636	traitPC1.squirrel_id.13643	traitPC1.squirrel_id.13644
0.120	-0.119	-0.132	0.115	0.142
traitPC1.squirrel_id.13646	traitPC1.squirrel_id.13653	traitPC1.squirrel_id.13654	traitPC1.squirrel_id.13657	traitPC1.squirrel_id.13658
0.044	-0.082	0.338	0.136	-0.327
traitPC1.squirrel_id.13660	traitPC1.squirrel_id.13664	traitPC1.squirrel_id.13666	traitPC1.squirrel_id.13667	traitPC1.squirrel_id.13680
0.043	0.116	0.136	0.098	0.121
traitPC1.squirrel_id.13682	traitPC1.squirrel_id.13690	traitPC1.squirrel_id.13692	traitPC1.squirrel_id.19243	traitPC1.squirrel_id.19257
0.019	0.460	0.262	0.539	0.666
traitPC1.squirrel_id.19267	traitPC1.squirrel_id.19347	traitPC1.squirrel_id.19354	traitPC1.squirrel_id.19421	traitPC1.squirrel_id.19432
0.565	0.089	0.919	0.143	-0.508
traitPC1.squirrel_id.19508	traitPC1.squirrel_id.19509	traitPC1.squirrel_id.19516	traitPC1.squirrel_id.19531	traitPC1.squirrel_id.19537
-0.083	-0.542	-0.223	0.054	1.009
traitPC1.squirrel_id.19553	traitPC1.squirrel_id.19565	traitPC1.squirrel_id.19583	traitPC1.squirrel_id.19601	traitPC1.squirrel_id.19611
-0.017	-0.746	0.220	0.379	1.263
traitPC1.squirrel_id.19654	traitPC1.squirrel_id.19655	traitPC1.squirrel_id.19694	traitPC1.squirrel_id.19702	traitPC1.squirrel_id.19718
-0.693	0.252	-0.611	0.397	0.005
traitPC1.squirrel_id.19729	traitPC1.squirrel_id.19740	traitPC1.squirrel_id.19742	traitPC1.squirrel_id.19748	traitPC1.squirrel_id.19764
0.347	0.156	0.002	-0.954	-0.009
traitPC1.squirrel_id.19766	traitPC1.squirrel_id.19769	traitPC1.squirrel_id.19791	traitPC1.squirrel_id.19795	traitPC1.squirrel_id.19809
0.094	0.820	-0.068	0.353	-0.092
traitPC1.squirrel_id.19815	traitPC1.squirrel_id.19819	traitPC1.squirrel_id.19846	traitPC1.squirrel_id.19874	traitPC1.squirrel_id.19880
-0.118	0.194	-0.082	-0.484	0.501
traitPC1.squirrel_id.19882	traitPC1.squirrel_id.19884	traitPC1.squirrel_id.19890	traitPC1.squirrel_id.19901	traitPC1.squirrel_id.19905
-0.385	-0.446	0.017	-0.285	0.539
traitPC1.squirrel_id.19907	traitPC1.squirrel_id.19917	traitPC1.squirrel_id.19943	traitPC1.squirrel_id.19962	traitPC1.squirrel_id.19970
-0.062	-0.388	0.165	0.103	0.006
traitPC1.squirrel_id.19974	traitPC1.squirrel_id.19976	traitPC1.squirrel_id.19981	traitPC1.squirrel_id.19983	traitPC1.squirrel_id.19984
-0.338	0.160	-0.109	-0.663	-0.091
traitPC1.squirrel_id.20004	traitPC1.squirrel_id.20033	traitPC1.squirrel_id.20044	traitPC1.squirrel_id.20046	traitPC1.squirrel_id.20047
0.322	-0.136	0.150	-0.235	-0.354
traitPC1.squirrel_id.20059	traitPC1.squirrel_id.20061	traitPC1.squirrel_id.20064	traitPC1.squirrel_id.20077	traitPC1.squirrel_id.20139
0.174	0.143	0.083	-0.217	0.189
traitPC1.squirrel_id.20141	traitPC1.squirrel_id.20148	traitPC1.squirrel_id.20155	traitPC1.squirrel_id.20166	traitPC1.squirrel_id.20169
0.883	-0.292	0.768	0.279	0.277
traitPC1.squirrel_id.20184	traitPC1.squirrel_id.20191	traitPC1.squirrel_id.20198	traitPC1.squirrel_id.20199	traitPC1.squirrel_id.20220
-0.023	-0.361	0.741	-0.139	0.062
traitPC1.squirrel_id.20223	traitPC1.squirrel_id.20231	traitPC1.squirrel_id.20235	traitPC1.squirrel_id.20241	traitPC1.squirrel_id.20255
-0.080	-0.188	0.147	-0.509	0.080
traitPC1.squirrel_id.20281	traitPC1.squirrel_id.20287	traitPC1.squirrel_id.20295	traitPC1.squirrel_id.20297	traitPC1.squirrel_id.20307
-0.399	-0.451	-0.582	-0.307	0.005
traitPC1.squirrel_id.20317	traitPC1.squirrel_id.20364	traitPC1.squirrel_id.20371	traitPC1.squirrel_id.20372	traitPC1.squirrel_id.20373
-0.173	-0.589	-0.083	-0.653	0.122
traitPC1.squirrel_id.20389	traitPC1.squirrel_id.20406	traitPC1.squirrel_id.20409	traitPC1.squirrel_id.20415	traitPC1.squirrel_id.20417
-0.310	0.524	-0.027	-0.026	-0.524
traitPC1.squirrel_id.20439	traitPC1.squirrel_id.20440	traitPC1.squirrel_id.20488	traitPC1.squirrel_id.20495	traitPC1.squirrel_id.20525
-0.387	-0.486	-0.311	1.074	0.933
traitPC1.squirrel_id.20567	traitPC1.squirrel_id.20600	traitPC1.squirrel_id.20603	traitPC1.squirrel_id.20632	traitPC1.squirrel_id.20634
-0.006	-0.002	-0.178	0.211	0.056
traitPC1.squirrel_id.20645	traitPC1.squirrel_id.20688	traitPC1.squirrel_id.20712	traitPC1.squirrel_id.20729	traitPC1.squirrel_id.20732
0.894	0.170	0.194	0.170	-0.158
traitPC1.squirrel_id.20739	traitPC1.squirrel_id.20750	traitPC1.squirrel_id.20760	traitPC1.squirrel_id.20766	traitPC1.squirrel_id.20796
0.063	0.041	-0.361	-0.798	0.363
traitPC1.squirrel_id.20835	traitPC1.squirrel_id.20836	traitPC1.squirrel_id.20838	traitPC1.squirrel_id.20841	traitPC1.squirrel_id.20857
0.445	1.445	0.064	-0.289	-0.091
traitPC1.squirrel_id.20862	traitPC1.squirrel_id.20863	traitPC1.squirrel_id.20864	traitPC1.squirrel_id.20865	traitPC1.squirrel_id.20866
-0.129	0.106	0.256	-0.497	-0.742
traitPC1.squirrel_id.20871	traitPC1.squirrel_id.20873	traitPC1.squirrel_id.20904	traitPC1.squirrel_id.20914	traitPC1.squirrel_id.20920
0.277	0.247	-0.251	0.162	-0.104
traitPC1.squirrel_id.20921	traitPC1.squirrel_id.20923	traitPC1.squirrel_id.20942	traitPC1.squirrel_id.20945	traitPC1.squirrel_id.20948
-0.217	0.341	0.316	1.565	-0.117
traitPC1.squirrel_id.20986	traitPC1.squirrel_id.20995	traitPC1.squirrel_id.21003	traitPC1.squirrel_id.21004	traitPC1.squirrel_id.21022
-0.051	0.112	0.164	0.142	0.739
traitPC1.squirrel_id.21023	traitPC1.squirrel_id.21029	traitPC1.squirrel_id.21058	traitPC1.squirrel_id.21075	traitPC1.squirrel_id.21085
-0.302	-0.314	0.153	0.006	-0.033
traitPC1.squirrel_id.21086	traitPC1.squirrel_id.21117	traitPC1.squirrel_id.21137	traitPC1.squirrel_id.21153	traitPC1.squirrel_id.21155
0.244	0.735	0.122	-0.276	-0.088
traitPC1.squirrel_id.21169	traitPC1.squirrel_id.21199	traitPC1.squirrel_id.21215	traitPC1.squirrel_id.21222	traitPC1.squirrel_id.21227
-0.114	0.111	0.027	0.273	0.168
traitPC1.squirrel_id.21239	traitPC1.squirrel_id.21240	traitPC1.squirrel_id.21246	traitPC1.squirrel_id.21247	traitPC1.squirrel_id.21273
0.009	-0.133	-0.068	-0.427	0.145
traitPC1.squirrel_id.21276	traitPC1.squirrel_id.21279	traitPC1.squirrel_id.21297	traitPC1.squirrel_id.21299	traitPC1.squirrel_id.21304
-0.122	0.351	0.174	0.097	-0.206
traitPC1.squirrel_id.21319	traitPC1.squirrel_id.21325	traitPC1.squirrel_id.21331	traitPC1.squirrel_id.21332	traitPC1.squirrel_id.21333

1.318	0.507	-0.309	0.023	-0.099
traitPC1.squirrel_id.21342	traitPC1.squirrel_id.21348	traitPC1.squirrel_id.21350	traitPC1.squirrel_id.21355	traitPC1.squirrel_id.21366
-0.386	-0.030	0.010	-0.450	-0.112
traitPC1.squirrel_id.21367	traitPC1.squirrel_id.21370	traitPC1.squirrel_id.21382	traitPC1.squirrel_id.21387	traitPC1.squirrel_id.21389
-0.357	-0.103	0.010	-0.450	0.127
traitPC1.squirrel_id.21393	traitPC1.squirrel_id.21396	traitPC1.squirrel_id.21398	traitPC1.squirrel_id.21435	traitPC1.squirrel_id.21465
0.171	-0.290	-0.184	0.077	-0.196
traitPC1.squirrel_id.21468	traitPC1.squirrel_id.21473	traitPC1.squirrel_id.21487	traitPC1.squirrel_id.21488	traitPC1.squirrel_id.21556
-0.033	-0.324	0.204	0.161	0.009
traitPC1.squirrel_id.21578	traitPC1.squirrel_id.21583	traitPC1.squirrel_id.21599	traitPC1.squirrel_id.21603	traitPC1.squirrel_id.21685
0.068	-0.087	0.182	-0.021	-0.132
traitPC1.squirrel_id.21783	traitPC1.squirrel_id.21816	traitPC1.squirrel_id.21823	traitPC1.squirrel_id.21880	traitPC1.squirrel_id.21895
0.427	-0.164	-0.273	-0.330	-0.136
traitPC1.squirrel_id.21907	traitPC1.squirrel_id.21910	traitPC1.squirrel_id.21921	traitPC1.squirrel_id.21922	traitPC1.squirrel_id.21923
-0.042	-0.239	0.008	-0.296	0.463
traitPC1.squirrel_id.21930	traitPC1.squirrel_id.21944	traitPC1.squirrel_id.21949	traitPC1.squirrel_id.21953	traitPC1.squirrel_id.21961
0.064	-0.429	-0.041	-0.312	-0.082
traitPC1.squirrel_id.21964	traitPC1.squirrel_id.21965	traitPC1.squirrel_id.21984	traitPC1.squirrel_id.21997	traitPC1.squirrel_id.22008
-0.170	-0.299	0.130	-0.301	-0.168
traitPC1.squirrel_id.22009	traitPC1.squirrel_id.22016	traitPC1.squirrel_id.22021	traitPC1.squirrel_id.22028	traitPC1.squirrel_id.22038
0.396	-0.124	0.623	0.006	0.277
traitPC1.squirrel_id.22042	traitPC1.squirrel_id.22052	traitPC1.squirrel_id.22068	traitPC1.squirrel_id.22089	traitPC1.squirrel_id.22101
0.057	0.023	-0.045	0.466	-0.601
traitPC1.squirrel_id.22117	traitPC1.squirrel_id.22136	traitPC1.squirrel_id.22150	traitPC1.squirrel_id.22167	traitPC1.squirrel_id.22200
-0.162	-0.620	0.284	-0.161	0.045
traitPC1.squirrel_id.22209	traitPC1.squirrel_id.22251	traitPC1.squirrel_id.22290	traitPC1.squirrel_id.22296	traitPC1.squirrel_id.22352
0.019	0.107	-0.384	-0.025	-0.008
traitPC1.squirrel_id.22363	traitPC1.squirrel_id.22389	traitPC1.squirrel_id.22428	traitPC1.squirrel_id.22450	traitPC1.squirrel_id.22462
0.207	0.037	0.213	-0.017	-0.109
traitPC1.squirrel_id.22465	traitPC1.squirrel_id.22497	traitPC1.squirrel_id.22506	traitPC1.squirrel_id.22541	traitPC1.squirrel_id.22543
-0.058	0.054	-0.198	-0.389	-0.273
traitPC1.squirrel_id.22569	traitPC1.squirrel_id.22585	traitPC1.squirrel_id.22593	traitPC1.squirrel_id.22602	traitPC1.squirrel_id.22631
-0.134	-0.038	-0.264	0.041	0.163
traitPC1.squirrel_id.22639	traitPC1.squirrel_id.22640	traitPC1.squirrel_id.22641	traitPC1.squirrel_id.22652	traitPC1.squirrel_id.22653
0.104	0.653	0.034	-0.284	-0.177
traitPC1.squirrel_id.22657	traitPC1.squirrel_id.22658	traitPC1.squirrel_id.22659	traitPC1.squirrel_id.22671	traitPC1.squirrel_id.22684
-0.057	-0.145	-0.323	-0.159	-0.218
traitPC1.squirrel_id.22685	traitPC1.squirrel_id.22719	traitPC1.squirrel_id.22720	traitPC1.squirrel_id.22721	traitPC1.squirrel_id.22722
-0.482	0.073	0.286	-0.098	0.193
traitPC1.squirrel_id.22734	traitPC1.squirrel_id.22748	traitPC1.squirrel_id.22758	traitPC1.squirrel_id.22759	traitPC1.squirrel_id.22773
-0.032	0.277	0.059	0.120	-0.041
traitPC1.squirrel_id.22774	traitPC1.squirrel_id.22777	traitPC1.squirrel_id.22778	traitPC1.squirrel_id.22789	traitPC1.squirrel_id.22803
-0.160	-0.251	0.054	-0.190	-0.126
traitPC1.squirrel_id.22804	traitPC1.squirrel_id.22806	traitPC1.squirrel_id.22807	traitPC1.squirrel_id.22864	traitPC1.squirrel_id.22865
-0.143	0.021	-0.132	-0.109	-0.173
traitPC1.squirrel_id.22872	traitPC1.squirrel_id.22873	traitPC1.squirrel_id.22874	traitPC1.squirrel_id.22875	traitPC1.squirrel_id.22889
-0.180	-0.175	0.313	-0.192	0.164
traitPC1.squirrel_id.22890	traitPC1.squirrel_id.22891	traitPC1.squirrel_id.22893	traitPC1.squirrel_id.22896	traitPC1.squirrel_id.22897
0.246	-0.062	0.329	0.048	0.248
traitPC1.squirrel_id.22898	traitPC1.squirrel_id.22912	traitPC1.squirrel_id.22924	traitPC1.squirrel_id.22951	traitPC1.squirrel_id.22953
0.022	0.385	-0.227	0.473	0.005
traitPC1.squirrel_id.22954	traitPC1.squirrel_id.22964	traitPC1.squirrel_id.22966	traitPC1.squirrel_id.22978	traitPC1.squirrel_id.22979
0.270	-0.219	0.027	-0.199	0.024
traitPC1.squirrel_id.22985	traitPC1.squirrel_id.22986	traitPC1.squirrel_id.22987	traitPC1.squirrel_id.22994	traitPC1.squirrel_id.22995
-0.211	0.499	-0.048	0.266	-0.130
traitPC1.squirrel_id.22996	traitPC1.squirrel_id.23000	traitPC1.squirrel_id.23001	traitPC1.squirrel_id.23023	traitPC1.squirrel_id.23024
-0.174	0.188	-0.023	-0.174	-0.209
traitPC1.squirrel_id.23025	traitPC1.squirrel_id.23026	traitPC1.squirrel_id.23027	traitPC1.squirrel_id.23028	traitPC1.squirrel_id.23031
-0.434	-0.293	0.231	-0.091	-0.161
traitPC1.squirrel_id.23040	traitPC1.squirrel_id.23041	traitPC1.squirrel_id.23042	traitPC1.squirrel_id.23052	traitPC1.squirrel_id.23054
0.227	0.974	-0.237	-0.243	0.433
traitPC1.squirrel_id.23079	traitPC1.squirrel_id.23080	traitPC1.squirrel_id.23088	traitPC1.squirrel_id.23089	traitPC1.squirrel_id.23168
-0.161	0.236	-0.188	0.391	-0.064
traitPC1.squirrel_id.23170	traitPC1.squirrel_id.23174	traitPC1.squirrel_id.23201	traitPC1.squirrel_id.23210	traitPC1.squirrel_id.23213
-0.040	-0.011	-0.461	0.069	-0.464
traitPC1.squirrel_id.23215	traitPC1.squirrel_id.23227	traitPC1.squirrel_id.23244	traitPC1.squirrel_id.23251	traitPC1.squirrel_id.23252
0.661	0.307	-0.164	-0.452	-0.298
traitPC1.squirrel_id.23256	traitPC1.squirrel_id.23258	traitPC1.squirrel_id.23261	traitPC1.squirrel_id.23263	traitPC1.squirrel_id.23264
-0.105	0.169	0.068	-0.523	0.174
traitPC1.squirrel_id.23265	traitPC1.squirrel_id.23266	traitPC1.squirrel_id.23271	traitPC1.squirrel_id.23276	traitPC1.squirrel_id.23285
-0.182	-0.113	-0.133	0.029	0.034
traitPC1.squirrel_id.23286	traitPC1.squirrel_id.23298	traitPC1.squirrel_id.23306	traitPC1.squirrel_id.23307	traitPC1.squirrel_id.23308
1.083	-0.189	-0.211	0.493	0.237
traitPC1.squirrel_id.23317	traitPC1.squirrel_id.23319	traitPC1.squirrel_id.23320	traitPC1.squirrel_id.23323	traitPC1.squirrel_id.23331
-0.060	-0.323	0.047	0.113	0.044
traitPC1.squirrel_id.23341	traitPC1.squirrel_id.23355	traitPC1.squirrel_id.23379	traitPC1.squirrel_id.23387	traitPC1.squirrel_id.23401
-0.512	0.472	0.075	0.060	0.050
traitPC1.squirrel_id.23419	traitPC1.squirrel_id.23447	traitPC1.squirrel_id.23463	traitPC1.squirrel_id.23464	traitPC1.squirrel_id.23465
-0.182	-0.122	-0.320	-0.083	-0.129
traitPC1.squirrel_id.23467	traitPC1.squirrel_id.23473	traitPC1.squirrel_id.23474	traitPC1.squirrel_id.23485	traitPC1.squirrel_id.23492
-0.013	-0.004	-0.113	-0.005	0.122
traitPC1.squirrel_id.23494	traitPC1.squirrel_id.23496	traitPC1.squirrel_id.23501	traitPC1.squirrel_id.23505	traitPC1.squirrel_id.23506
-0.031	0.050	-0.114	0.144	-0.108
traitPC1.squirrel_id.23508	traitPC1.squirrel_id.23520	traitPC1.squirrel_id.23523	traitPC1.squirrel_id.23524	traitPC1.squirrel_id.23525
0.154	0.209	0.015	0.018	-0.260
traitPC1.squirrel_id.23540	traitPC1.squirrel_id.23541	traitPC1.squirrel_id.23543	traitPC1.squirrel_id.23544	traitPC1.squirrel_id.23547
-0.023	-0.075	-0.164	0.054	0.157
traitPC1.squirrel_id.23558	traitPC1.squirrel_id.23566	traitPC1.squirrel_id.23573	traitPC1.squirrel_id.23577	traitPC1.squirrel_id.23578
-0.133	-0.104	-0.116	0.409	0.243
traitPC1.squirrel_id.23580	traitPC1.squirrel_id.23586	traitPC1.squirrel_id.23607	traitPC1.squirrel_id.23618	traitPC1.squirrel_id.23621
0.026	-0.186	-0.195	-0.045	-0.108
traitPC1.squirrel_id.23631	traitPC1.squirrel_id.23655	traitPC1.squirrel_id.23665	traitPC1.squirrel_id.23666	traitPC1.squirrel_id.23676

-0.032	-0.026	-0.059	0.221	-0.179
traitPC1.squirrel_id.23678	traitPC1.squirrel_id.23679	traitPC1.squirrel_id.23683	traitPC1.squirrel_id.23688	traitPC1.squirrel_id.23689
-0.092	-0.143	0.143	0.600	-0.153
traitPC1.squirrel_id.23750	traitPC1.squirrel_id.23759	traitPC1.squirrel_id.23779	traitPC1.squirrel_id.23787	traitPC1.squirrel_id.23788
0.041	2.609	-0.033	1.324	0.237
traitPC1.squirrel_id.23797	traitPC1.squirrel_id.23856	traitPC1.squirrel_id.23858	traitPC1.squirrel_id.23866	traitPC1.squirrel_id.23867
-0.041	0.007	-0.094	-0.336	-0.539
traitPC1.squirrel_id.23869	traitPC1.squirrel_id.23889	traitPC1.squirrel_id.23894	traitPC1.squirrel_id.23902	traitPC1.squirrel_id.23903
0.072	-0.100	-0.421	0.107	0.101
traitPC1.squirrel_id.23904	traitPC1.squirrel_id.23906	traitPC1.squirrel_id.23927	traitPC1.squirrel_id.23931	traitPC1.squirrel_id.23947
-0.423	-0.194	-0.329	-0.002	-0.073
traitPC1.squirrel_id.23956	traitPC1.squirrel_id.24002	traitPC1.squirrel_id.24003	traitPC1.squirrel_id.24062	traitPC1.squirrel_id.24251
-0.365	0.020	0.021	0.194	-0.112
traitPC1.squirrel_id.24256	traitPC1.squirrel_id.24261	traitPC1.squirrel_id.24263	traitPC1.squirrel_id.24265	traitPC1.squirrel_id.24287
-0.128	-0.363	-0.092	-0.229	-0.235
traitPC1.squirrel_id.24333	traitPC1.squirrel_id.24338	traitPC1.squirrel_id.24357	traitPC1.squirrel_id.24360	traitPC1.squirrel_id.24377
-0.227	0.116	-0.061	-0.076	0.143
traitPC1.squirrel_id.24383	traitPC1.squirrel_id.24384	traitPC1.squirrel_id.24385	traitPC1.squirrel_id.24409	traitPC1.squirrel_id.24415
-0.492	-0.424	-0.084	-0.153	0.287
traitPC1.squirrel_id.24417	traitPC1.squirrel_id.24495	traitPC1.squirrel_id.24525	traitPC1.squirrel_id.24529	traitPC1.squirrel_id.24591
0.140	-0.110	-0.344	0.879	0.199
traitPC1.squirrel_id.24594	traitPC1.squirrel_id.24676	traitPC1.squirrel_id.24680	traitPC1.squirrel_id.24709	traitPC1.squirrel_id.24729
0.017	0.083	0.046	0.403	-0.268
traitPC1.squirrel_id.24730	traitPC1.squirrel_id.24741	traitPC1.squirrel_id.24745	traitPC1.squirrel_id.24753	traitPC1.squirrel_id.24785
-0.009	-0.014	-0.034	-0.254	-0.436
traitPC1.squirrel_id.24809	traitPC1.squirrel_id.24824	traitPC1.squirrel_id.24830	traitPC1.squirrel_id.24831	traitPC1.squirrel_id.24839
-0.235	0.145	-0.339	-0.407	0.267
traitPC1.squirrel_id.24850	traitPC1.squirrel_id.24859	traitPC1.squirrel_id.24860	traitPC1.squirrel_id.24869	traitPC1.squirrel_id.24883
0.485	0.009	0.275	-0.086	0.082
traitPC1.squirrel_id.24885	traitPC1.squirrel_id.24889	traitPC1.squirrel_id.24890	traitPC1.squirrel_id.24896	traitPC1.squirrel_id.24897
-0.120	0.116	0.235	0.289	-0.364
traitPC1.squirrel_id.24902	traitPC1.squirrel_id.24904	traitPC1.squirrel_id.24915	traitPC1.squirrel_id.24926	traitPC1.squirrel_id.24927
-0.180	-0.009	-0.213	-0.221	-0.078
traitPC1.squirrel_id.24936	traitPC1.squirrel_id.24940	traitPC1.squirrel_id.24942	traitPC1.squirrel_id.24959	traitPC1.squirrel_id.24965
0.001	0.438	0.023	-0.043	-0.125
traitPC1.squirrel_id.24966	traitPC1.squirrel_id.24969	traitPC1.squirrel_id.24972	traitPC1.squirrel_id.24975	traitPC1.squirrel_id.24984
-0.069	-0.089	0.118	-0.045	-0.005
traitPC1.squirrel_id.24985	traitPC1.squirrel_id.25006	traitPC1.squirrel_id.25008	traitPC1.squirrel_id.25020	traitPC1.squirrel_id.25022
0.023	-0.029	0.054	-0.002	-0.075
traitPC1.squirrel_id.25033	traitPC1.squirrel_id.25039	traitPC1.squirrel_id.25045	traitPC1.squirrel_id.25047	traitPC1.squirrel_id.25051
-0.142	-0.122	-0.240	-0.063	-0.203
traitPC1.squirrel_id.25057	traitPC1.squirrel_id.25067	traitPC1.squirrel_id.25070	traitPC1.squirrel_id.25088	traitPC1.squirrel_id.25089
-0.379	-0.135	-0.108	0.105	-0.242
traitPC1.squirrel_id.25101	traitPC1.squirrel_id.25102	traitPC1.squirrel_id.25107	traitPC1.squirrel_id.25113	traitPC1.squirrel_id.25119
-0.029	-0.310	0.367	-0.127	0.772
traitPC1.squirrel_id.25140	traitPC1.squirrel_id.25156	traitPC1.squirrel_id.25164	traitPC1.squirrel_id.25186	traitPC1.squirrel_id.25190
-0.013	0.290	0.079	-0.256	0.048
traitPC1.squirrel_id.25195	traitPC1.squirrel_id.25196	traitPC1.squirrel_id.25208	traitPC1.squirrel_id.25216	traitPC1.squirrel_id.25225
0.607	0.248	0.185	0.080	-0.235
traitPC1.squirrel_id.25232	traitPC1.squirrel_id.25233	traitPC1.squirrel_id.25234	traitPC1.squirrel_id.25239	traitPC1.squirrel_id.25240
0.011	-0.160	-0.019	-0.023	-0.155
traitPC1.squirrel_id.25242	traitPC1.squirrel_id.25244	traitPC1.squirrel_id.25245	traitPC1.squirrel_id.25247	traitPC1.squirrel_id.25256
-0.048	-0.107	-0.156	-0.204	-0.199
traitPC1.squirrel_id.25257	traitPC1.squirrel_id.25270	traitPC1.squirrel_id.25275	traitPC1.squirrel_id.25276	traitPC1.squirrel_id.25282
-0.119	-0.132	0.345	-0.037	0.009
traitPC1.squirrel_id.25284	traitPC1.squirrel_id.25285	traitPC1.squirrel_id.25286	traitPC1.squirrel_id.25287	traitPC1.squirrel_id.25290
-0.251	0.313	-0.097	0.055	-0.061
traitPC1.squirrel_id.25291	traitPC1.squirrel_id.25314	traitPC1.squirrel_id.25323	traitPC1.squirrel_id.25324	traitPC1.squirrel_id.25334
0.017	0.097	0.080	-0.089	0.335
traitPC1.squirrel_id.25335	traitPC1.squirrel_id.25342	traitPC1.squirrel_id.25391	traitPC1.squirrel_id.25513	traitPC1.squirrel_id.25514
-0.106	0.008	-0.282	0.048	-0.147
traitPC1.squirrel_id.25624	traitPC1.squirrel_id.25881	traitPC1.squirrel_id.25970	traitPC1.squirrel_id.26010	traitPC1.squirrel_id.26017
0.038	-0.176	-0.236	0.044	0.150
traitPC2.squirrel_id.6244	traitPC2.squirrel_id.6312	traitPC2.squirrel_id.6313	traitPC2.squirrel_id.6317	traitPC2.squirrel_id.6338
-0.035	-0.068	-0.009	0.025	-0.071
traitPC2.squirrel_id.6340	traitPC2.squirrel_id.6343	traitPC2.squirrel_id.6346	traitPC2.squirrel_id.6347	traitPC2.squirrel_id.6348
0.007	0.008	-0.004	-0.008	-0.029
traitPC2.squirrel_id.6357	traitPC2.squirrel_id.6358	traitPC2.squirrel_id.6367	traitPC2.squirrel_id.6391	traitPC2.squirrel_id.6398
0.011	-0.017	-0.070	0.024	-0.034
traitPC2.squirrel_id.6400	traitPC2.squirrel_id.6401	traitPC2.squirrel_id.6405	traitPC2.squirrel_id.6410	traitPC2.squirrel_id.6416
-0.002	0.024	-0.108	0.013	-0.014
traitPC2.squirrel_id.6419	traitPC2.squirrel_id.6423	traitPC2.squirrel_id.6425	traitPC2.squirrel_id.6434	traitPC2.squirrel_id.6438
-0.017	0.045	0.003	-0.013	0.036
traitPC2.squirrel_id.6456	traitPC2.squirrel_id.6458	traitPC2.squirrel_id.6459	traitPC2.squirrel_id.6472	traitPC2.squirrel_id.6483
-0.025	-0.019	-0.024	-0.015	0.018
traitPC2.squirrel_id.6492	traitPC2.squirrel_id.6495	traitPC2.squirrel_id.6499	traitPC2.squirrel_id.6500	traitPC2.squirrel_id.6501
0.011	-0.007	0.017	-0.055	0.071
traitPC2.squirrel_id.6502	traitPC2.squirrel_id.6504	traitPC2.squirrel_id.6507	traitPC2.squirrel_id.6508	traitPC2.squirrel_id.6509
0.026	-0.012	0.042	-0.030	-0.001
traitPC2.squirrel_id.6510	traitPC2.squirrel_id.6511	traitPC2.squirrel_id.6512	traitPC2.squirrel_id.6514	traitPC2.squirrel_id.6516
-0.041	-0.022	-0.019	0.015	-0.038
traitPC2.squirrel_id.6517	traitPC2.squirrel_id.6523	traitPC2.squirrel_id.6525	traitPC2.squirrel_id.6527	traitPC2.squirrel_id.6528
-0.020	0.058	0.076	-0.135	-0.057
traitPC2.squirrel_id.6529	traitPC2.squirrel_id.6538	traitPC2.squirrel_id.6551	traitPC2.squirrel_id.6553	traitPC2.squirrel_id.6569
-0.039	0.006	-0.003	0.028	-0.007
traitPC2.squirrel_id.6586	traitPC2.squirrel_id.6589	traitPC2.squirrel_id.6617	traitPC2.squirrel_id.6624	traitPC2.squirrel_id.6665
0.005	-0.013	-0.008	0.004	-0.010
traitPC2.squirrel_id.6666	traitPC2.squirrel_id.6674	traitPC2.squirrel_id.6729	traitPC2.squirrel_id.6748	traitPC2.squirrel_id.6752
0.004	-0.028	0.002	-0.003	-0.005
traitPC2.squirrel_id.6760	traitPC2.squirrel_id.6835	traitPC2.squirrel_id.6841	traitPC2.squirrel_id.6844	traitPC2.squirrel_id.6882
0.023	0.090	0.032	0.006	0.040
traitPC2.squirrel_id.6918	traitPC2.squirrel_id.6936	traitPC2.squirrel_id.6942	traitPC2.squirrel_id.6953	traitPC2.squirrel_id.6954



	-0.018	0.062	-0.018	0.084	-0.018
traitPC2.squirrel_id.6975	0.008	0.050	0.003	-0.023	0.007
traitPC2.squirrel_id.7025	0.000	-0.017	0.013	0.000	0.023
traitPC2.squirrel_id.7082	-0.014	0.010	0.018	-0.020	0.001
traitPC2.squirrel_id.7106	0.029	-0.025	0.057	-0.020	0.018
traitPC2.squirrel_id.7124	0.015	-0.006	-0.034	0.013	0.004
traitPC2.squirrel_id.7172	-0.062	0.023	0.003	-0.014	0.094
traitPC2.squirrel_id.7285	0.023	0.038	0.010	-0.018	-0.015
traitPC2.squirrel_id.7346	0.018	0.015	-0.017	-0.017	-0.023
traitPC2.squirrel_id.7392	-0.068	0.018	0.020	0.045	0.000
traitPC2.squirrel_id.7501	-0.045	0.004	0.019	-0.030	-0.053
traitPC2.squirrel_id.7584	0.000	-0.011	-0.034	0.019	0.005
traitPC2.squirrel_id.7768	0.013	-0.003	0.028	0.029	0.008
traitPC2.squirrel_id.7831	-0.010	0.016	0.042	0.027	-0.001
traitPC2.squirrel_id.7847	0.032	-0.005	-0.005	0.041	0.003
traitPC2.squirrel_id.7926	-0.009	0.026	-0.016	0.018	-0.027
traitPC2.squirrel_id.8286	0.031	-0.016	-0.001	-0.084	-0.017
traitPC2.squirrel_id.8384	0.007	-0.010	-0.029	-0.024	0.001
traitPC2.squirrel_id.8468	-0.019	-0.005	-0.027	0.048	-0.025
traitPC2.squirrel_id.8571	0.040	0.011	-0.026	0.017	0.031
traitPC2.squirrel_id.8592	0.022	-0.011	0.028	-0.034	-0.007
traitPC2.squirrel_id.8662	0.031	-0.066	-0.032	0.006	0.012
traitPC2.squirrel_id.8720	0.006	-0.061	0.010	-0.024	-0.051
traitPC2.squirrel_id.8732	0.018	-0.044	0.021	-0.035	-0.007
traitPC2.squirrel_id.8760	-0.049	-0.003	-0.025	0.018	0.046
traitPC2.squirrel_id.10081	-0.001	0.000	-0.001	0.029	0.006
traitPC2.squirrel_id.10112	0.028	0.011	0.003	0.060	0.052
traitPC2.squirrel_id.10133	0.043	-0.002	0.014	0.008	0.015
traitPC2.squirrel_id.10138	0.008	-0.012	0.005	0.039	0.008
traitPC2.squirrel_id.10147	-0.042	0.010	0.010	0.020	-0.002
traitPC2.squirrel_id.10176	-0.016	0.022	0.004	-0.035	0.087
traitPC2.squirrel_id.10183	0.019	-0.035	-0.004	0.018	0.043
traitPC2.squirrel_id.10212	0.024	-0.018	0.009	0.004	0.015
traitPC2.squirrel_id.10220	0.004	0.022	-0.035	0.008	0.051
traitPC2.squirrel_id.10274	0.033	0.029	-0.072	-0.022	0.021
traitPC2.squirrel_id.10317	-0.010	-0.087	-0.008	0.014	0.078
traitPC2.squirrel_id.10342	0.035	-0.003	0.052	-0.005	-0.004
traitPC2.squirrel_id.10355	0.034	-0.026	0.023	-0.027	-0.024
traitPC2.squirrel_id.10368	0.015	-0.025	0.022	-0.023	0.012
traitPC2.squirrel_id.10376	-0.030	-0.018	-0.003	-0.041	0.115
traitPC2.squirrel_id.10399	0.028	-0.016	0.010	0.011	-0.012
traitPC2.squirrel_id.10407	-0.057	0.018	0.024	-0.556	0.032
traitPC2.squirrel_id.10467	-0.043	0.014	-0.025	0.005	-0.004
traitPC2.squirrel_id.10564	0.018	0.014	0.002	-0.045	-0.009
traitPC2.squirrel_id.10617	0.422	0.002	0.022	-0.066	0.018
traitPC2.squirrel_id.10649	-0.031	0.255	0.025	0.041	0.027
traitPC2.squirrel_id.10686		0.0722	0.0724	0.0725	0.0735

-0.062	-0.019	-0.009	-0.032	0.015
traitPC2.squirrel_id.10736	traitPC2.squirrel_id.10746	traitPC2.squirrel_id.10748	traitPC2.squirrel_id.10749	traitPC2.squirrel_id.10751
-0.049	-0.024	0.018	0.004	0.024
traitPC2.squirrel_id.10754	traitPC2.squirrel_id.10758	traitPC2.squirrel_id.10759	traitPC2.squirrel_id.10760	traitPC2.squirrel_id.10767
-0.024	0.019	0.010	-0.022	0.011
traitPC2.squirrel_id.10784	traitPC2.squirrel_id.10786	traitPC2.squirrel_id.10818	traitPC2.squirrel_id.10828	traitPC2.squirrel_id.10918
-0.015	-0.010	-0.014	0.015	0.027
traitPC2.squirrel_id.10939	traitPC2.squirrel_id.10942	traitPC2.squirrel_id.10960	traitPC2.squirrel_id.10967	traitPC2.squirrel_id.10990
-0.045	-0.511	0.027	0.010	-0.183
traitPC2.squirrel_id.10993	traitPC2.squirrel_id.10994	traitPC2.squirrel_id.10995	traitPC2.squirrel_id.10999	traitPC2.squirrel_id.11017
-0.031	0.013	0.025	-0.255	0.087
traitPC2.squirrel_id.11018	traitPC2.squirrel_id.11019	traitPC2.squirrel_id.11020	traitPC2.squirrel_id.11031	traitPC2.squirrel_id.11078
0.052	0.082	0.034	-0.013	-0.033
traitPC2.squirrel_id.11081	traitPC2.squirrel_id.11161	traitPC2.squirrel_id.11164	traitPC2.squirrel_id.11171	traitPC2.squirrel_id.11176
0.013	0.032	-0.007	-0.011	-0.001
traitPC2.squirrel_id.11177	traitPC2.squirrel_id.11180	traitPC2.squirrel_id.11192	traitPC2.squirrel_id.11198	traitPC2.squirrel_id.11201
-0.019	0.068	-0.016	0.038	-0.011
traitPC2.squirrel_id.11203	traitPC2.squirrel_id.11210	traitPC2.squirrel_id.11220	traitPC2.squirrel_id.11254	traitPC2.squirrel_id.11256
-0.058	0.000	0.011	0.006	0.531
traitPC2.squirrel_id.11266	traitPC2.squirrel_id.11282	traitPC2.squirrel_id.11324	traitPC2.squirrel_id.11344	traitPC2.squirrel_id.11398
-0.038	0.010	-0.043	0.001	-0.104
traitPC2.squirrel_id.11459	traitPC2.squirrel_id.11460	traitPC2.squirrel_id.11466	traitPC2.squirrel_id.11488	traitPC2.squirrel_id.11489
-0.274	0.047	-0.105	0.004	0.038
traitPC2.squirrel_id.11534	traitPC2.squirrel_id.11537	traitPC2.squirrel_id.11576	traitPC2.squirrel_id.11577	traitPC2.squirrel_id.11614
0.258	0.018	0.003	0.005	0.034
traitPC2.squirrel_id.11615	traitPC2.squirrel_id.11622	traitPC2.squirrel_id.11636	traitPC2.squirrel_id.11674	traitPC2.squirrel_id.11678
-0.006	-0.011	0.037	0.520	-0.374
traitPC2.squirrel_id.11699	traitPC2.squirrel_id.11721	traitPC2.squirrel_id.11722	traitPC2.squirrel_id.11729	traitPC2.squirrel_id.11737
-0.262	-0.001	0.168	-0.474	0.366
traitPC2.squirrel_id.11775	traitPC2.squirrel_id.11818	traitPC2.squirrel_id.11841	traitPC2.squirrel_id.11870	traitPC2.squirrel_id.11882
0.004	-0.068	0.001	-0.084	0.006
traitPC2.squirrel_id.11895	traitPC2.squirrel_id.11896	traitPC2.squirrel_id.11897	traitPC2.squirrel_id.11914	traitPC2.squirrel_id.11940
0.041	0.019	0.007	-0.081	0.018
traitPC2.squirrel_id.11945	traitPC2.squirrel_id.11953	traitPC2.squirrel_id.11957	traitPC2.squirrel_id.11962	traitPC2.squirrel_id.11963
0.004	-0.010	0.126	0.175	-0.012
traitPC2.squirrel_id.11976	traitPC2.squirrel_id.11979	traitPC2.squirrel_id.11983	traitPC2.squirrel_id.11998	traitPC2.squirrel_id.11999
-0.004	-0.328	-0.086	0.021	0.040
traitPC2.squirrel_id.12003	traitPC2.squirrel_id.12007	traitPC2.squirrel_id.12012	traitPC2.squirrel_id.12013	traitPC2.squirrel_id.12018
-0.013	-0.311	-0.084	0.011	0.567
traitPC2.squirrel_id.12026	traitPC2.squirrel_id.12027	traitPC2.squirrel_id.12028	traitPC2.squirrel_id.12047	traitPC2.squirrel_id.12078
0.430	0.333	0.524	0.073	-0.001
traitPC2.squirrel_id.12148	traitPC2.squirrel_id.12165	traitPC2.squirrel_id.12166	traitPC2.squirrel_id.12177	traitPC2.squirrel_id.12180
0.173	-0.026	0.079	-0.026	0.023
traitPC2.squirrel_id.12187	traitPC2.squirrel_id.12188	traitPC2.squirrel_id.12196	traitPC2.squirrel_id.12209	traitPC2.squirrel_id.12210
0.092	0.072	0.009	-0.456	0.096
traitPC2.squirrel_id.12215	traitPC2.squirrel_id.12236	traitPC2.squirrel_id.12285	traitPC2.squirrel_id.12301	traitPC2.squirrel_id.12303
0.007	0.137	0.201	-0.012	0.030
traitPC2.squirrel_id.12305	traitPC2.squirrel_id.12313	traitPC2.squirrel_id.12326	traitPC2.squirrel_id.12348	traitPC2.squirrel_id.12364
-0.116	-0.199	-0.042	0.503	-0.162
traitPC2.squirrel_id.12422	traitPC2.squirrel_id.12423	traitPC2.squirrel_id.12435	traitPC2.squirrel_id.12445	traitPC2.squirrel_id.12462
-0.030	-0.018	-0.011	0.845	-0.010
traitPC2.squirrel_id.12477	traitPC2.squirrel_id.12509	traitPC2.squirrel_id.12513	traitPC2.squirrel_id.12522	traitPC2.squirrel_id.12524
-0.014	1.011	-0.011	0.577	0.632
traitPC2.squirrel_id.12542	traitPC2.squirrel_id.12576	traitPC2.squirrel_id.12608	traitPC2.squirrel_id.12613	traitPC2.squirrel_id.12620
-0.041	-0.032	-0.166	0.460	0.007
traitPC2.squirrel_id.12623	traitPC2.squirrel_id.12625	traitPC2.squirrel_id.12628	traitPC2.squirrel_id.12653	traitPC2.squirrel_id.12657
0.003	-0.113	-0.030	0.449	0.024
traitPC2.squirrel_id.12678	traitPC2.squirrel_id.12703	traitPC2.squirrel_id.12705	traitPC2.squirrel_id.12730	traitPC2.squirrel_id.12733
0.158	-0.012	-0.036	-0.072	-0.112
traitPC2.squirrel_id.12747	traitPC2.squirrel_id.12825	traitPC2.squirrel_id.12827	traitPC2.squirrel_id.12830	traitPC2.squirrel_id.12876
0.221	-0.118	-0.021	0.013	0.019
traitPC2.squirrel_id.12972	traitPC2.squirrel_id.12973	traitPC2.squirrel_id.13012	traitPC2.squirrel_id.13023	traitPC2.squirrel_id.13034
0.008	-0.009	0.443	0.028	-0.437
traitPC2.squirrel_id.13036	traitPC2.squirrel_id.13037	traitPC2.squirrel_id.13039	traitPC2.squirrel_id.13048	traitPC2.squirrel_id.13092
-0.015	-0.009	-0.009	-0.100	0.824
traitPC2.squirrel_id.13093	traitPC2.squirrel_id.13114	traitPC2.squirrel_id.13123	traitPC2.squirrel_id.13125	traitPC2.squirrel_id.13130
-0.066	0.431	0.008	-0.074	-0.005
traitPC2.squirrel_id.13141	traitPC2.squirrel_id.13142	traitPC2.squirrel_id.13147	traitPC2.squirrel_id.13148	traitPC2.squirrel_id.13153
0.033	0.010	0.049	0.026	0.027
traitPC2.squirrel_id.13171	traitPC2.squirrel_id.13179	traitPC2.squirrel_id.13185	traitPC2.squirrel_id.13205	traitPC2.squirrel_id.13235
-0.035	0.146	-0.036	-0.259	0.003
traitPC2.squirrel_id.13258	traitPC2.squirrel_id.13287	traitPC2.squirrel_id.13288	traitPC2.squirrel_id.13305	traitPC2.squirrel_id.13318
0.060	-0.019	-0.267	0.484	0.007
traitPC2.squirrel_id.13323	traitPC2.squirrel_id.13332	traitPC2.squirrel_id.13334	traitPC2.squirrel_id.13346	traitPC2.squirrel_id.13347
-0.014	-0.025	0.000	0.003	-0.022
traitPC2.squirrel_id.13348	traitPC2.squirrel_id.13350	traitPC2.squirrel_id.13351	traitPC2.squirrel_id.13352	traitPC2.squirrel_id.13354
-0.016	0.019	-0.032	0.036	-0.014
traitPC2.squirrel_id.13357	traitPC2.squirrel_id.13366	traitPC2.squirrel_id.13367	traitPC2.squirrel_id.13383	traitPC2.squirrel_id.13385
0.061	0.008	-0.031	0.000	0.077
traitPC2.squirrel_id.13394	traitPC2.squirrel_id.13397	traitPC2.squirrel_id.13401	traitPC2.squirrel_id.13405	traitPC2.squirrel_id.13412
0.007	-0.060	0.377	-0.001	-0.016
traitPC2.squirrel_id.13438	traitPC2.squirrel_id.13443	traitPC2.squirrel_id.13445	traitPC2.squirrel_id.13466	traitPC2.squirrel_id.13469
0.009	-0.010	0.037	-0.386	-0.072
traitPC2.squirrel_id.13475	traitPC2.squirrel_id.13487	traitPC2.squirrel_id.13499	traitPC2.squirrel_id.13500	traitPC2.squirrel_id.13506
-0.009	0.240	0.031	-0.008	0.006
traitPC2.squirrel_id.13533	traitPC2.squirrel_id.13534	traitPC2.squirrel_id.13535	traitPC2.squirrel_id.13579	traitPC2.squirrel_id.13609
0.001	-0.007	-0.035	0.014	0.024
traitPC2.squirrel_id.13616	traitPC2.squirrel_id.13636	traitPC2.squirrel_id.13643	traitPC2.squirrel_id.13644	traitPC2.squirrel_id.13646
-0.036	-0.008	0.020	0.053	0.040
traitPC2.squirrel_id.13653	traitPC2.squirrel_id.13654	traitPC2.squirrel_id.13657	traitPC2.squirrel_id.13658	traitPC2.squirrel_id.13660
-0.014	0.037	0.028	-0.065	-0.004
traitPC2.squirrel_id.13664	traitPC2.squirrel_id.13666	traitPC2.squirrel_id.13667	traitPC2.squirrel_id.13680	traitPC2.squirrel_id.13682

0.045	0.004	0.010	0.029	-0.006
traitPC2.squirrel_id.13690	traitPC2.squirrel_id.13692	traitPC2.squirrel_id.19243	traitPC2.squirrel_id.19257	traitPC2.squirrel_id.19267
0.258	0.073	0.186	-0.018	0.496
traitPC2.squirrel_id.19347	traitPC2.squirrel_id.19354	traitPC2.squirrel_id.19421	traitPC2.squirrel_id.19432	traitPC2.squirrel_id.19508
0.179	0.348	-2.401	0.306	0.179
traitPC2.squirrel_id.19509	traitPC2.squirrel_id.19516	traitPC2.squirrel_id.19531	traitPC2.squirrel_id.19537	traitPC2.squirrel_id.19553
-0.169	0.327	-1.210	-0.180	-1.210
traitPC2.squirrel_id.19565	traitPC2.squirrel_id.19583	traitPC2.squirrel_id.19601	traitPC2.squirrel_id.19611	traitPC2.squirrel_id.19654
-0.468	0.036	0.140	-0.119	-0.256
traitPC2.squirrel_id.19655	traitPC2.squirrel_id.19694	traitPC2.squirrel_id.19702	traitPC2.squirrel_id.19718	traitPC2.squirrel_id.19729
-0.201	-0.335	-0.297	0.529	0.311
traitPC2.squirrel_id.19740	traitPC2.squirrel_id.19742	traitPC2.squirrel_id.19748	traitPC2.squirrel_id.19764	traitPC2.squirrel_id.19766
0.246	0.009	-0.127	1.162	0.018
traitPC2.squirrel_id.19769	traitPC2.squirrel_id.19791	traitPC2.squirrel_id.19795	traitPC2.squirrel_id.19809	traitPC2.squirrel_id.19815
-0.536	-0.005	-0.828	0.006	0.245
traitPC2.squirrel_id.19819	traitPC2.squirrel_id.19846	traitPC2.squirrel_id.19874	traitPC2.squirrel_id.19880	traitPC2.squirrel_id.19882
0.117	-0.032	-0.751	0.423	0.464
traitPC2.squirrel_id.19884	traitPC2.squirrel_id.19890	traitPC2.squirrel_id.19901	traitPC2.squirrel_id.19905	traitPC2.squirrel_id.19907
-0.268	0.351	-0.037	0.483	0.327
traitPC2.squirrel_id.19917	traitPC2.squirrel_id.19943	traitPC2.squirrel_id.19962	traitPC2.squirrel_id.19970	traitPC2.squirrel_id.19974
-0.319	0.174	0.284	0.313	-0.050
traitPC2.squirrel_id.19976	traitPC2.squirrel_id.19981	traitPC2.squirrel_id.19983	traitPC2.squirrel_id.19984	traitPC2.squirrel_id.20004
0.227	0.059	0.170	-0.034	0.290
traitPC2.squirrel_id.20033	traitPC2.squirrel_id.20044	traitPC2.squirrel_id.20046	traitPC2.squirrel_id.20047	traitPC2.squirrel_id.20059
-0.128	0.016	-0.042	-0.236	1.091
traitPC2.squirrel_id.20061	traitPC2.squirrel_id.20064	traitPC2.squirrel_id.20077	traitPC2.squirrel_id.20139	traitPC2.squirrel_id.20141
0.042	0.037	-0.153	0.505	0.414
traitPC2.squirrel_id.20148	traitPC2.squirrel_id.20155	traitPC2.squirrel_id.20166	traitPC2.squirrel_id.20169	traitPC2.squirrel_id.20184
-0.406	0.251	0.204	0.280	-0.012
traitPC2.squirrel_id.20191	traitPC2.squirrel_id.20198	traitPC2.squirrel_id.20199	traitPC2.squirrel_id.20220	traitPC2.squirrel_id.20223
0.244	-0.216	0.021	0.110	0.321
traitPC2.squirrel_id.20231	traitPC2.squirrel_id.20235	traitPC2.squirrel_id.20241	traitPC2.squirrel_id.20255	traitPC2.squirrel_id.20281
-0.021	0.039	-0.619	-0.025	-0.557
traitPC2.squirrel_id.20287	traitPC2.squirrel_id.20295	traitPC2.squirrel_id.20297	traitPC2.squirrel_id.20307	traitPC2.squirrel_id.20317
-0.300	0.130	-0.057	0.032	-0.369
traitPC2.squirrel_id.20364	traitPC2.squirrel_id.20371	traitPC2.squirrel_id.20372	traitPC2.squirrel_id.20373	traitPC2.squirrel_id.20389
-0.023	-0.445	-2.560	0.375	-0.334
traitPC2.squirrel_id.20406	traitPC2.squirrel_id.20409	traitPC2.squirrel_id.20415	traitPC2.squirrel_id.20417	traitPC2.squirrel_id.20439
0.217	0.879	0.007	-0.183	-0.491
traitPC2.squirrel_id.20440	traitPC2.squirrel_id.20488	traitPC2.squirrel_id.20495	traitPC2.squirrel_id.20525	traitPC2.squirrel_id.20567
-0.648	-0.139	0.142	-0.127	0.588
traitPC2.squirrel_id.20600	traitPC2.squirrel_id.20603	traitPC2.squirrel_id.20632	traitPC2.squirrel_id.20634	traitPC2.squirrel_id.20645
0.022	-0.033	0.068	0.051	0.031
traitPC2.squirrel_id.20688	traitPC2.squirrel_id.20712	traitPC2.squirrel_id.20729	traitPC2.squirrel_id.20732	traitPC2.squirrel_id.20739
0.027	0.711	0.001	-0.009	-0.020
traitPC2.squirrel_id.20750	traitPC2.squirrel_id.20760	traitPC2.squirrel_id.20766	traitPC2.squirrel_id.20796	traitPC2.squirrel_id.20835
-0.398	0.038	-0.494	0.016	-0.094
traitPC2.squirrel_id.20836	traitPC2.squirrel_id.20838	traitPC2.squirrel_id.20841	traitPC2.squirrel_id.20857	traitPC2.squirrel_id.20862
0.088	0.030	-0.627	-0.036	0.566
traitPC2.squirrel_id.20863	traitPC2.squirrel_id.20864	traitPC2.squirrel_id.20865	traitPC2.squirrel_id.20866	traitPC2.squirrel_id.20871
0.010	0.071	0.023	0.079	-0.032
traitPC2.squirrel_id.20873	traitPC2.squirrel_id.20904	traitPC2.squirrel_id.20914	traitPC2.squirrel_id.20920	traitPC2.squirrel_id.20921
0.202	-0.158	-0.105	-0.030	0.188
traitPC2.squirrel_id.20923	traitPC2.squirrel_id.20942	traitPC2.squirrel_id.20945	traitPC2.squirrel_id.20948	traitPC2.squirrel_id.20986
0.080	0.234	-0.100	-0.008	0.003
traitPC2.squirrel_id.20995	traitPC2.squirrel_id.21003	traitPC2.squirrel_id.21004	traitPC2.squirrel_id.21022	traitPC2.squirrel_id.21023
0.039	-0.199	-0.003	-0.070	0.009
traitPC2.squirrel_id.21029	traitPC2.squirrel_id.21058	traitPC2.squirrel_id.21075	traitPC2.squirrel_id.21085	traitPC2.squirrel_id.21086
0.877	0.030	-0.001	0.003	-0.036
traitPC2.squirrel_id.21117	traitPC2.squirrel_id.21137	traitPC2.squirrel_id.21153	traitPC2.squirrel_id.21155	traitPC2.squirrel_id.21169
0.419	0.037	-0.056	-0.036	-0.019
traitPC2.squirrel_id.21199	traitPC2.squirrel_id.21215	traitPC2.squirrel_id.21222	traitPC2.squirrel_id.21227	traitPC2.squirrel_id.21239
-0.021	0.032	-0.904	0.033	-0.262
traitPC2.squirrel_id.21240	traitPC2.squirrel_id.21246	traitPC2.squirrel_id.21247	traitPC2.squirrel_id.21273	traitPC2.squirrel_id.21276
-0.044	-0.022	-0.065	0.018	-0.017
traitPC2.squirrel_id.21279	traitPC2.squirrel_id.21297	traitPC2.squirrel_id.21299	traitPC2.squirrel_id.21304	traitPC2.squirrel_id.21319
-0.065	0.652	-0.119	0.389	0.657
traitPC2.squirrel_id.21325	traitPC2.squirrel_id.21331	traitPC2.squirrel_id.21332	traitPC2.squirrel_id.21333	traitPC2.squirrel_id.21342
-0.014	-0.212	0.260	0.148	0.968
traitPC2.squirrel_id.21348	traitPC2.squirrel_id.21350	traitPC2.squirrel_id.21355	traitPC2.squirrel_id.21366	traitPC2.squirrel_id.21367
-0.068	0.145	0.184	0.011	0.189
traitPC2.squirrel_id.21370	traitPC2.squirrel_id.21382	traitPC2.squirrel_id.21387	traitPC2.squirrel_id.21389	traitPC2.squirrel_id.21393
-0.271	1.107	0.102	0.261	-0.144
traitPC2.squirrel_id.21396	traitPC2.squirrel_id.21398	traitPC2.squirrel_id.21435	traitPC2.squirrel_id.21465	traitPC2.squirrel_id.21468
-0.053	-0.049	0.034	-0.988	0.142
traitPC2.squirrel_id.21473	traitPC2.squirrel_id.21487	traitPC2.squirrel_id.21488	traitPC2.squirrel_id.21556	traitPC2.squirrel_id.21578
-0.240	-0.163	0.023	0.012	0.015
traitPC2.squirrel_id.21583	traitPC2.squirrel_id.21599	traitPC2.squirrel_id.21603	traitPC2.squirrel_id.21685	traitPC2.squirrel_id.21783
-0.013	0.141	-0.009	0.013	0.944
traitPC2.squirrel_id.21816	traitPC2.squirrel_id.21823	traitPC2.squirrel_id.21880	traitPC2.squirrel_id.21895	traitPC2.squirrel_id.21907
0.006	0.121	-0.067	-0.695	0.010
traitPC2.squirrel_id.21910	traitPC2.squirrel_id.21921	traitPC2.squirrel_id.21922	traitPC2.squirrel_id.21923	traitPC2.squirrel_id.21930
-0.042	0.013	0.269	0.123	-0.001
traitPC2.squirrel_id.21944	traitPC2.squirrel_id.21949	traitPC2.squirrel_id.21953	traitPC2.squirrel_id.21961	traitPC2.squirrel_id.21964
-0.664	-1.843	-0.828	-0.641	0.123
traitPC2.squirrel_id.21965	traitPC2.squirrel_id.21984	traitPC2.squirrel_id.21997	traitPC2.squirrel_id.22008	traitPC2.squirrel_id.22009
-0.249	0.017	0.018	-0.017	0.067
traitPC2.squirrel_id.22016	traitPC2.squirrel_id.22021	traitPC2.squirrel_id.22028	traitPC2.squirrel_id.22038	traitPC2.squirrel_id.22042
-0.008	0.178	0.297	0.015	0.174
traitPC2.squirrel_id.22052	traitPC2.squirrel_id.22068	traitPC2.squirrel_id.22089	traitPC2.squirrel_id.22101	traitPC2.squirrel_id.22117
0.029	0.231	0.002	-0.134	-0.947
traitPC2.squirrel_id.22136	traitPC2.squirrel_id.22150	traitPC2.squirrel_id.22167	traitPC2.squirrel_id.22200	traitPC2.squirrel_id.22209

-0.191	-0.462	-3.740	0.018	0.024
traitPC2.squirrel_id.22251	traitPC2.squirrel_id.22290	traitPC2.squirrel_id.22296	traitPC2.squirrel_id.22352	traitPC2.squirrel_id.22363
0.007	0.038	0.067	-0.019	-0.060
traitPC2.squirrel_id.22389	traitPC2.squirrel_id.22428	traitPC2.squirrel_id.22450	traitPC2.squirrel_id.22462	traitPC2.squirrel_id.22465
0.018	0.062	-0.242	-0.468	0.254
traitPC2.squirrel_id.22497	traitPC2.squirrel_id.22506	traitPC2.squirrel_id.22541	traitPC2.squirrel_id.22543	traitPC2.squirrel_id.22569
-0.023	0.164	-0.230	-0.377	-0.025
traitPC2.squirrel_id.22585	traitPC2.squirrel_id.22593	traitPC2.squirrel_id.22602	traitPC2.squirrel_id.22631	traitPC2.squirrel_id.22639
0.094	-1.418	-0.008	-0.170	0.000
traitPC2.squirrel_id.22640	traitPC2.squirrel_id.22641	traitPC2.squirrel_id.22652	traitPC2.squirrel_id.22653	traitPC2.squirrel_id.22657
0.116	0.010	-0.041	-0.045	0.001
traitPC2.squirrel_id.22658	traitPC2.squirrel_id.22659	traitPC2.squirrel_id.22671	traitPC2.squirrel_id.22684	traitPC2.squirrel_id.22685
-0.038	-0.065	0.186	-0.024	-0.098
traitPC2.squirrel_id.22719	traitPC2.squirrel_id.22720	traitPC2.squirrel_id.22721	traitPC2.squirrel_id.22722	traitPC2.squirrel_id.22734
0.017	0.057	-0.023	0.016	0.098
traitPC2.squirrel_id.22748	traitPC2.squirrel_id.22758	traitPC2.squirrel_id.22759	traitPC2.squirrel_id.22773	traitPC2.squirrel_id.22774
0.044	0.017	0.047	0.000	-0.045
traitPC2.squirrel_id.22777	traitPC2.squirrel_id.22778	traitPC2.squirrel_id.22789	traitPC2.squirrel_id.22803	traitPC2.squirrel_id.22804
-0.022	-0.002	-0.049	0.098	-0.006
traitPC2.squirrel_id.22806	traitPC2.squirrel_id.22807	traitPC2.squirrel_id.22864	traitPC2.squirrel_id.22865	traitPC2.squirrel_id.22872
-0.002	-0.026	-0.044	-0.055	-0.026
traitPC2.squirrel_id.22873	traitPC2.squirrel_id.22874	traitPC2.squirrel_id.22875	traitPC2.squirrel_id.22889	traitPC2.squirrel_id.22890
-0.003	0.052	-0.019	0.191	0.068
traitPC2.squirrel_id.22891	traitPC2.squirrel_id.22893	traitPC2.squirrel_id.22896	traitPC2.squirrel_id.22897	traitPC2.squirrel_id.22898
0.001	0.086	0.000	0.012	-0.003
traitPC2.squirrel_id.22912	traitPC2.squirrel_id.22924	traitPC2.squirrel_id.22951	traitPC2.squirrel_id.22953	traitPC2.squirrel_id.22954
0.142	-0.043	0.070	0.017	0.019
traitPC2.squirrel_id.22964	traitPC2.squirrel_id.22966	traitPC2.squirrel_id.22978	traitPC2.squirrel_id.22979	traitPC2.squirrel_id.22985
-0.039	0.018	-0.043	-0.003	-0.023
traitPC2.squirrel_id.22986	traitPC2.squirrel_id.22987	traitPC2.squirrel_id.22994	traitPC2.squirrel_id.22995	traitPC2.squirrel_id.22996
0.092	-0.015	0.043	-0.006	-0.017
traitPC2.squirrel_id.23000	traitPC2.squirrel_id.23001	traitPC2.squirrel_id.23023	traitPC2.squirrel_id.23024	traitPC2.squirrel_id.23025
0.044	0.012	-0.056	-0.040	-0.084
traitPC2.squirrel_id.23026	traitPC2.squirrel_id.23027	traitPC2.squirrel_id.23028	traitPC2.squirrel_id.23031	traitPC2.squirrel_id.23040
-0.078	0.032	-0.023	-0.028	0.041
traitPC2.squirrel_id.23041	traitPC2.squirrel_id.23042	traitPC2.squirrel_id.23052	traitPC2.squirrel_id.23054	traitPC2.squirrel_id.23079
0.151	-0.042	-0.048	0.072	-0.068
traitPC2.squirrel_id.23080	traitPC2.squirrel_id.23088	traitPC2.squirrel_id.23089	traitPC2.squirrel_id.23168	traitPC2.squirrel_id.23170
0.059	-0.022	0.060	-0.010	-0.007
traitPC2.squirrel_id.23174	traitPC2.squirrel_id.23201	traitPC2.squirrel_id.23210	traitPC2.squirrel_id.23213	traitPC2.squirrel_id.23215
-0.023	-0.785	0.182	-0.219	-0.644
traitPC2.squirrel_id.23227	traitPC2.squirrel_id.23244	traitPC2.squirrel_id.23251	traitPC2.squirrel_id.23252	traitPC2.squirrel_id.23256
0.022	-0.215	0.010	-0.105	-0.028
traitPC2.squirrel_id.23258	traitPC2.squirrel_id.23261	traitPC2.squirrel_id.23263	traitPC2.squirrel_id.23264	traitPC2.squirrel_id.23265
0.052	0.145	0.172	-0.491	0.371
traitPC2.squirrel_id.23266	traitPC2.squirrel_id.23271	traitPC2.squirrel_id.23276	traitPC2.squirrel_id.23285	traitPC2.squirrel_id.23286
0.136	0.274	0.194	0.017	-0.243
traitPC2.squirrel_id.23298	traitPC2.squirrel_id.23306	traitPC2.squirrel_id.23307	traitPC2.squirrel_id.23308	traitPC2.squirrel_id.23317
0.264	0.180	-0.003	-0.025	-0.293
traitPC2.squirrel_id.23319	traitPC2.squirrel_id.23320	traitPC2.squirrel_id.23323	traitPC2.squirrel_id.23331	traitPC2.squirrel_id.23341
0.242	-0.659	0.175	0.181	-0.852
traitPC2.squirrel_id.23355	traitPC2.squirrel_id.23379	traitPC2.squirrel_id.23387	traitPC2.squirrel_id.23401	traitPC2.squirrel_id.23419
-0.304	-0.001	0.009	0.011	-0.038
traitPC2.squirrel_id.23447	traitPC2.squirrel_id.23463	traitPC2.squirrel_id.23464	traitPC2.squirrel_id.23465	traitPC2.squirrel_id.23467
-0.002	-0.079	-0.029	-0.040	-0.003
traitPC2.squirrel_id.23473	traitPC2.squirrel_id.23474	traitPC2.squirrel_id.23485	traitPC2.squirrel_id.23492	traitPC2.squirrel_id.23494
-0.007	-0.024	-0.018	0.031	-0.015
traitPC2.squirrel_id.23496	traitPC2.squirrel_id.23501	traitPC2.squirrel_id.23505	traitPC2.squirrel_id.23506	traitPC2.squirrel_id.23508
-0.001	-0.031	0.039	0.005	0.037
traitPC2.squirrel_id.23520	traitPC2.squirrel_id.23523	traitPC2.squirrel_id.23524	traitPC2.squirrel_id.23525	traitPC2.squirrel_id.23540
0.047	-0.472	-0.015	-0.078	0.014
traitPC2.squirrel_id.23541	traitPC2.squirrel_id.23543	traitPC2.squirrel_id.23544	traitPC2.squirrel_id.23547	traitPC2.squirrel_id.23558
-0.010	-0.030	0.023	0.027	-0.032
traitPC2.squirrel_id.23566	traitPC2.squirrel_id.23573	traitPC2.squirrel_id.23577	traitPC2.squirrel_id.23578	traitPC2.squirrel_id.23580
-0.012	-0.039	0.083	0.023	-0.008
traitPC2.squirrel_id.23586	traitPC2.squirrel_id.23607	traitPC2.squirrel_id.23618	traitPC2.squirrel_id.23621	traitPC2.squirrel_id.23631
-0.074	-0.052	0.018	0.000	-0.013
traitPC2.squirrel_id.23655	traitPC2.squirrel_id.23665	traitPC2.squirrel_id.23666	traitPC2.squirrel_id.23676	traitPC2.squirrel_id.23678
-0.033	-0.039	0.036	-0.020	-0.003
traitPC2.squirrel_id.23679	traitPC2.squirrel_id.23683	traitPC2.squirrel_id.23688	traitPC2.squirrel_id.23689	traitPC2.squirrel_id.23750
-0.023	0.038	0.093	-0.023	0.144
traitPC2.squirrel_id.23759	traitPC2.squirrel_id.23779	traitPC2.squirrel_id.23787	traitPC2.squirrel_id.23788	traitPC2.squirrel_id.23797
-0.013	-0.032	0.019	0.051	-0.016
traitPC2.squirrel_id.23856	traitPC2.squirrel_id.23858	traitPC2.squirrel_id.23866	traitPC2.squirrel_id.23867	traitPC2.squirrel_id.23869
-0.008	-0.021	-0.651	0.179	-0.513
traitPC2.squirrel_id.23889	traitPC2.squirrel_id.23894	traitPC2.squirrel_id.23902	traitPC2.squirrel_id.23903	traitPC2.squirrel_id.23904
-0.010	-0.506	0.048	0.304	-0.060
traitPC2.squirrel_id.23906	traitPC2.squirrel_id.23927	traitPC2.squirrel_id.23931	traitPC2.squirrel_id.23947	traitPC2.squirrel_id.23956
-0.011	-0.206	-0.024	-0.006	-0.590
traitPC2.squirrel_id.24002	traitPC2.squirrel_id.24003	traitPC2.squirrel_id.24062	traitPC2.squirrel_id.24251	traitPC2.squirrel_id.24256
0.008	0.851	0.289	-0.020	0.258
traitPC2.squirrel_id.24261	traitPC2.squirrel_id.24263	traitPC2.squirrel_id.24265	traitPC2.squirrel_id.24287	traitPC2.squirrel_id.24333
-0.252	-0.019	0.412	0.501	-0.057
traitPC2.squirrel_id.24338	traitPC2.squirrel_id.24357	traitPC2.squirrel_id.24360	traitPC2.squirrel_id.24377	traitPC2.squirrel_id.24383
-0.614	0.037	-0.010	0.012	0.924
traitPC2.squirrel_id.24384	traitPC2.squirrel_id.24385	traitPC2.squirrel_id.24409	traitPC2.squirrel_id.24415	traitPC2.squirrel_id.24417
-0.036	-0.016	0.284	0.050	0.020
traitPC2.squirrel_id.24495	traitPC2.squirrel_id.24525	traitPC2.squirrel_id.24529	traitPC2.squirrel_id.24591	traitPC2.squirrel_id.24594
-0.023	0.598	0.106	0.783	0.006
traitPC2.squirrel_id.24676	traitPC2.squirrel_id.24680	traitPC2.squirrel_id.24709	traitPC2.squirrel_id.24729	traitPC2.squirrel_id.24730
0.023	-0.001	-0.951	-0.021	-0.013
traitPC2.squirrel_id.24741	traitPC2.squirrel_id.24745	traitPC2.squirrel_id.24753	traitPC2.squirrel_id.24785	traitPC2.squirrel_id.24809

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-0.008          -0.018          -0.031          0.413          -0.037
traitPC2.squirrel_id.24824 traitPC2.squirrel_id.24830 traitPC2.squirrel_id.24831 traitPC2.squirrel_id.24839 traitPC2.squirrel_id.24850
0.904          -0.054          0.269          0.033          0.058
traitPC2.squirrel_id.24859 traitPC2.squirrel_id.24860 traitPC2.squirrel_id.24869 traitPC2.squirrel_id.24883 traitPC2.squirrel_id.24885
0.007          0.054          -0.029          0.013          -0.024
traitPC2.squirrel_id.24889 traitPC2.squirrel_id.24890 traitPC2.squirrel_id.24896 traitPC2.squirrel_id.24897 traitPC2.squirrel_id.24902
0.052          0.027          0.040          0.324          0.000
traitPC2.squirrel_id.24904 traitPC2.squirrel_id.24915 traitPC2.squirrel_id.24926 traitPC2.squirrel_id.24927 traitPC2.squirrel_id.24936
0.010          0.364          -0.061          -0.025          0.015
traitPC2.squirrel_id.24940 traitPC2.squirrel_id.24942 traitPC2.squirrel_id.24959 traitPC2.squirrel_id.24965 traitPC2.squirrel_id.24966
0.047          -0.012          0.006          -0.024          -0.010
traitPC2.squirrel_id.24969 traitPC2.squirrel_id.24972 traitPC2.squirrel_id.24975 traitPC2.squirrel_id.24984 traitPC2.squirrel_id.24985
-0.031          0.033          -0.014          -0.017          -0.017
traitPC2.squirrel_id.25006 traitPC2.squirrel_id.25008 traitPC2.squirrel_id.25020 traitPC2.squirrel_id.25022 traitPC2.squirrel_id.25033
-0.010          -0.004          0.013          0.022          0.095
traitPC2.squirrel_id.25039 traitPC2.squirrel_id.25045 traitPC2.squirrel_id.25047 traitPC2.squirrel_id.25051 traitPC2.squirrel_id.25057
-0.017          -0.063          -0.480          -0.038          -0.168
traitPC2.squirrel_id.25067 traitPC2.squirrel_id.25070 traitPC2.squirrel_id.25088 traitPC2.squirrel_id.25089 traitPC2.squirrel_id.25101
-0.006          -0.016          0.030          -0.073          0.730
traitPC2.squirrel_id.25102 traitPC2.squirrel_id.25107 traitPC2.squirrel_id.25113 traitPC2.squirrel_id.25119 traitPC2.squirrel_id.25140
0.505          0.449          -0.024          0.462          0.000
traitPC2.squirrel_id.25156 traitPC2.squirrel_id.25164 traitPC2.squirrel_id.25186 traitPC2.squirrel_id.25190 traitPC2.squirrel_id.25195
0.576          0.614          -0.029          0.028          0.095
traitPC2.squirrel_id.25196 traitPC2.squirrel_id.25208 traitPC2.squirrel_id.25216 traitPC2.squirrel_id.25225 traitPC2.squirrel_id.25232
0.058          0.046          0.405          -0.297          -0.016
traitPC2.squirrel_id.25233 traitPC2.squirrel_id.25234 traitPC2.squirrel_id.25239 traitPC2.squirrel_id.25240 traitPC2.squirrel_id.25242
-0.031          -0.015          -0.002          -0.029          0.010
traitPC2.squirrel_id.25244 traitPC2.squirrel_id.25245 traitPC2.squirrel_id.25247 traitPC2.squirrel_id.25256 traitPC2.squirrel_id.25257
-0.015          -0.039          -0.029          -0.033          -0.049
traitPC2.squirrel_id.25270 traitPC2.squirrel_id.25275 traitPC2.squirrel_id.25276 traitPC2.squirrel_id.25282 traitPC2.squirrel_id.25284
-0.043          0.047          -0.010          -0.001          -0.057
traitPC2.squirrel_id.25285 traitPC2.squirrel_id.25286 traitPC2.squirrel_id.25287 traitPC2.squirrel_id.25290 traitPC2.squirrel_id.25291
0.083          -0.026          0.029          -0.003          -0.002
traitPC2.squirrel_id.25314 traitPC2.squirrel_id.25323 traitPC2.squirrel_id.25324 traitPC2.squirrel_id.25334 traitPC2.squirrel_id.25335
0.480          0.020          0.016          0.092          -0.027
traitPC2.squirrel_id.25342 traitPC2.squirrel_id.25391 traitPC2.squirrel_id.25513 traitPC2.squirrel_id.25514 traitPC2.squirrel_id.25624
0.015          -0.083          0.005          -0.022          0.016
traitPC2.squirrel_id.25881 traitPC2.squirrel_id.25970 traitPC2.squirrel_id.26010 traitPC2.squirrel_id.26017 traitOFT1.year.0
-0.051          -0.053          -0.002          0.045          -0.109
traitOFT1.year.3 traitOFT1.year.4 traitOFT1.year.5 traitOFT1.year.7 traitOFT1.year.8
0.785          0.452          -0.481          0.580          0.448
traitOFT1.year.9 traitOFT1.year.10 traitOFT1.year.11 traitOFT1.year.12 traitOFT1.year.13
0.071          -0.791          -0.183          -0.783          -0.061
traitOFT1.year.14 traitOFT1.year.15 traitOFT1.year.16 traitOFT1.year.17 traitOFT1.year.18
0.365          0.632          -0.529          -0.140          -0.100
traitOFT2.year.0 traitOFT2.year.3 traitOFT2.year.4 traitOFT2.year.5 traitOFT2.year.7
-0.487          -1.135          -0.775          -0.624          0.001
traitOFT2.year.8 traitOFT2.year.9 traitOFT2.year.10 traitOFT2.year.11 traitOFT2.year.12
-0.095          -1.034          -0.113          0.239          0.372
traitOFT2.year.13 traitOFT2.year.14 traitOFT2.year.15 traitOFT2.year.16 traitOFT2.year.17
0.498          0.767          0.408          0.903          0.514
traitOFT2.year.18 traitPC1.year.0 traitPC1.year.3 traitPC1.year.4 traitPC1.year.5
0.547          0.219          0.667          0.428          0.229
traitPC1.year.7 traitPC1.year.8 traitPC1.year.9 traitPC1.year.10 traitPC1.year.11
0.086          0.120          0.760          -0.210          -0.205
traitPC1.year.12 traitPC1.year.13 traitPC1.year.14 traitPC1.year.15 traitPC1.year.16
0.000          -0.426          -0.043          -0.072          -0.797
traitPC1.year.17 traitPC1.year.18 traitPC2.year.0 traitPC2.year.3 traitPC2.year.4
-0.412          -0.268          0.197          0.268          0.190
traitPC2.year.5 traitPC2.year.7 traitPC2.year.8 traitPC2.year.9 traitPC2.year.10
0.315          -0.122          0.052          0.423          0.459
traitPC2.year.11 traitPC2.year.12 traitPC2.year.13 traitPC2.year.14 traitPC2.year.15
0.092          0.077          -0.240          0.002          -0.624
traitPC2.year.16 traitPC2.year.17 traitPC2.year.18
-0.575          -0.255          -0.179

> round(apply(mod.1$Sol.2, quantile, c(0.025, 0.975)),3)
traitOFT1 traitOFT2 traitPC1 traitPC2 traitOFT1:sexM traitOFT2:sexM traitPC1:sexM traitPC2:sexM traitOFT1:age traitOFT2:age traitPC1:age
2.5% -0.563 -0.466 -0.255 -0.515 -0.318 -0.003 -0.377 -0.044 -0.589 -0.428 -0.303
97.5% 0.230 0.439 0.547 0.167 0.055 0.262 -0.115 0.215 -0.056 -0.048 0.028
traitPC2:age traitOFT1:age2 traitOFT2:age2 traitPC1:age2 traitPC2:age2 traitOFT1:date traitOFT2:date traitPC1:date traitPC2:date
2.5% -0.083 -0.132 -0.030 -0.051 -0.268 -0.092 -0.322 0.202 -0.007
97.5% 0.149 0.440 0.361 0.270 -0.043 0.332 -0.037 0.259 0.029
traitOFT1:local.density traitOFT2:local.density traitPC1:local.density traitPC2:local.density traitOFT1:avg_fam traitOFT2:avg_fam
2.5% -0.231 -0.167 -0.028 -0.091 -0.103 -0.027
97.5% 0.005 -0.007 0.073 0.024 0.162 0.159
traitPC1:avg_fam traitPC2:avg_fam traitOFT1.squirrel_id.6244 traitOFT1.squirrel_id.6312 traitOFT1.squirrel_id.6313 traitOFT1.squirrel_id.6317
2.5% -0.045 -0.027 -0.515 -1.108 -1.448 -1.738
97.5% 0.030 0.021 2.115 1.334 0.986 0.729
traitOFT1.squirrel_id.6338 traitOFT1.squirrel_id.6340 traitOFT1.squirrel_id.6343 traitOFT1.squirrel_id.6346 traitOFT1.squirrel_id.6347
2.5% -0.862 -1.383 -1.578 -0.900 -1.539
97.5% 1.511 1.090 0.917 1.511 0.844
traitOFT1.squirrel_id.6348 traitOFT1.squirrel_id.6357 traitOFT1.squirrel_id.6358 traitOFT1.squirrel_id.6367 traitOFT1.squirrel_id.6391
2.5% -0.597 -1.418 -1.201 -1.355 -1.567
97.5% 1.735 1.058 1.359 1.212 0.560
traitOFT1.squirrel_id.6398 traitOFT1.squirrel_id.6400 traitOFT1.squirrel_id.6401 traitOFT1.squirrel_id.6405 traitOFT1.squirrel_id.6410
2.5% -0.521 -1.718 -1.795 -0.828 -1.435
97.5% 1.901 0.587 0.358 1.445 0.772
traitOFT1.squirrel_id.6416 traitOFT1.squirrel_id.6419 traitOFT1.squirrel_id.6423 traitOFT1.squirrel_id.6425 traitOFT1.squirrel_id.6434
2.5% -0.770 -1.396 -1.570 -1.880 -1.614
97.5% 1.754 1.144 0.932 0.372 0.680
traitOFT1.squirrel_id.6438 traitOFT1.squirrel_id.6456 traitOFT1.squirrel_id.6458 traitOFT1.squirrel_id.6459 traitOFT1.squirrel_id.6472
2.5% -1.412 -0.733 -0.846 -0.859 -0.621

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97.5%	1.121	1.729	1.289	1.238	1.936
	traitOFT1.squirrel_id.6483	traitOFT1.squirrel_id.6492	traitOFT1.squirrel_id.6495	traitOFT1.squirrel_id.6499	traitOFT1.squirrel_id.6500
2.5%	-0.768	-0.678	-1.739	-0.577	-0.729
97.5%	1.722	1.788	0.588	2.001	1.562
	traitOFT1.squirrel_id.6501	traitOFT1.squirrel_id.6502	traitOFT1.squirrel_id.6504	traitOFT1.squirrel_id.6507	traitOFT1.squirrel_id.6508
2.5%	-1.407	-0.718	-1.041	-1.367	-1.679
97.5%	0.767	1.576	1.229	0.877	0.570
	traitOFT1.squirrel_id.6509	traitOFT1.squirrel_id.6510	traitOFT1.squirrel_id.6511	traitOFT1.squirrel_id.6512	traitOFT1.squirrel_id.6514
2.5%	-1.382	-0.282	-1.120	-0.861	-0.378
97.5%	0.763	1.843	1.115	1.647	2.082
	traitOFT1.squirrel_id.6516	traitOFT1.squirrel_id.6517	traitOFT1.squirrel_id.6523	traitOFT1.squirrel_id.6525	traitOFT1.squirrel_id.6527
2.5%	-0.763	-1.038	-1.638	-0.538	-1.094
97.5%	1.458	1.236	0.561	1.833	1.172
	traitOFT1.squirrel_id.6528	traitOFT1.squirrel_id.6529	traitOFT1.squirrel_id.6538	traitOFT1.squirrel_id.6551	traitOFT1.squirrel_id.6553
2.5%	-1.183	-1.355	-0.295	-0.751	-1.191
97.5%	1.073	1.137	1.905	1.715	1.040
	traitOFT1.squirrel_id.6569	traitOFT1.squirrel_id.6586	traitOFT1.squirrel_id.6589	traitOFT1.squirrel_id.6617	traitOFT1.squirrel_id.6624
2.5%	-1.548	-1.756	-0.946	-1.018	-1.098
97.5%	0.675	0.456	1.545	1.201	1.330
	traitOFT1.squirrel_id.6665	traitOFT1.squirrel_id.6666	traitOFT1.squirrel_id.6674	traitOFT1.squirrel_id.6729	traitOFT1.squirrel_id.6748
2.5%	-0.81	-1.174	-1.104	-1.265	-1.129
97.5%	1.36	0.853	1.454	0.887	0.900
	traitOFT1.squirrel_id.6752	traitOFT1.squirrel_id.6760	traitOFT1.squirrel_id.6835	traitOFT1.squirrel_id.6841	traitOFT1.squirrel_id.6844
2.5%	-0.594	-1.121	-1.254	-1.22	-0.47
97.5%	2.028	0.954	1.138	0.91	1.94
	traitOFT1.squirrel_id.6882	traitOFT1.squirrel_id.6918	traitOFT1.squirrel_id.6936	traitOFT1.squirrel_id.6942	traitOFT1.squirrel_id.6953
2.5%	-1.253	-0.359	-0.502	-0.976	-0.863
97.5%	1.065	1.847	1.768	1.675	1.342
	traitOFT1.squirrel_id.6954	traitOFT1.squirrel_id.6975	traitOFT1.squirrel_id.7017	traitOFT1.squirrel_id.7022	traitOFT1.squirrel_id.7023
2.5%	-0.869	-1.801	-1.312	-1.053	-0.883
97.5%	1.214	0.399	0.740	0.936	1.216
	traitOFT1.squirrel_id.7024	traitOFT1.squirrel_id.7025	traitOFT1.squirrel_id.7042	traitOFT1.squirrel_id.7071	traitOFT1.squirrel_id.7073
2.5%	-1.280	-1.627	-0.316	-1.721	-0.592
97.5%	0.921	0.755	1.903	0.541	1.975
	traitOFT1.squirrel_id.7075	traitOFT1.squirrel_id.7082	traitOFT1.squirrel_id.7087	traitOFT1.squirrel_id.7088	traitOFT1.squirrel_id.7089
2.5%	-1.474	-1.770	-1.031	-0.734	-1.306
97.5%	0.677	0.476	1.422	1.662	1.106
	traitOFT1.squirrel_id.7093	traitOFT1.squirrel_id.7106	traitOFT1.squirrel_id.7110	traitOFT1.squirrel_id.7118	traitOFT1.squirrel_id.7119
2.5%	-1.912	-0.541	-0.804	-1.354	-1.012
97.5%	0.365	2.054	1.341	1.221	1.112
	traitOFT1.squirrel_id.7121	traitOFT1.squirrel_id.7124	traitOFT1.squirrel_id.7135	traitOFT1.squirrel_id.7136	traitOFT1.squirrel_id.7148
2.5%	-1.904	-0.810	-0.627	-1.599	-1.164
97.5%	0.472	1.656	1.547	0.850	1.021
	traitOFT1.squirrel_id.7161	traitOFT1.squirrel_id.7172	traitOFT1.squirrel_id.7201	traitOFT1.squirrel_id.7205	traitOFT1.squirrel_id.7247
2.5%	-1.601	-0.997	-0.865	-0.943	-1.362
97.5%	0.556	1.221	1.635	1.247	0.867
	traitOFT1.squirrel_id.7278	traitOFT1.squirrel_id.7285	traitOFT1.squirrel_id.7291	traitOFT1.squirrel_id.7307	traitOFT1.squirrel_id.7312
2.5%	-1.422	-0.844	-1.523	-1.687	-1.124
97.5%	0.829	1.532	0.871	0.533	1.081
	traitOFT1.squirrel_id.7329	traitOFT1.squirrel_id.7346	traitOFT1.squirrel_id.7385	traitOFT1.squirrel_id.7387	traitOFT1.squirrel_id.7390
2.5%	-1.391	-1.277	-1.356	-1.153	-0.563
97.5%	0.777	0.953	0.731	1.031	1.832
	traitOFT1.squirrel_id.7391	traitOFT1.squirrel_id.7392	traitOFT1.squirrel_id.7423	traitOFT1.squirrel_id.7437	traitOFT1.squirrel_id.7451
2.5%	-1.043	-0.787	-1.266	-0.585	-1.215
97.5%	1.311	1.749	0.987	1.889	1.012
	traitOFT1.squirrel_id.7476	traitOFT1.squirrel_id.7501	traitOFT1.squirrel_id.7545	traitOFT1.squirrel_id.7546	traitOFT1.squirrel_id.7553
2.5%	-1.414	-0.766	-1.466	-1.404	-1.455
97.5%	1.095	1.418	0.744	1.023	0.703
	traitOFT1.squirrel_id.7575	traitOFT1.squirrel_id.7584	traitOFT1.squirrel_id.7609	traitOFT1.squirrel_id.7626	traitOFT1.squirrel_id.7636
2.5%	-1.294	-1.080	-1.943	-0.863	-0.408
97.5%	0.911	1.123	0.274	1.448	1.786
	traitOFT1.squirrel_id.7643	traitOFT1.squirrel_id.7768	traitOFT1.squirrel_id.7818	traitOFT1.squirrel_id.7819	traitOFT1.squirrel_id.7827
2.5%	-1.381	-0.749	-1.448	-0.618	-1.402
97.5%	0.893	1.399	0.743	1.839	0.750
	traitOFT1.squirrel_id.7828	traitOFT1.squirrel_id.7831	traitOFT1.squirrel_id.7833	traitOFT1.squirrel_id.7836	traitOFT1.squirrel_id.7841
2.5%	-1.012	-0.603	-0.897	-0.552	-1.686
97.5%	1.455	1.963	1.609	1.871	0.495
	traitOFT1.squirrel_id.7842	traitOFT1.squirrel_id.7847	traitOFT1.squirrel_id.7873	traitOFT1.squirrel_id.7874	traitOFT1.squirrel_id.7886
2.5%	-0.673	-1.328	-1.862	-1.434	-1.655
97.5%	1.446	1.168	0.321	0.752	0.774
	traitOFT1.squirrel_id.7897	traitOFT1.squirrel_id.7926	traitOFT1.squirrel_id.7935	traitOFT1.squirrel_id.7950	traitOFT1.squirrel_id.8036
2.5%	-1.915	-1.228	-1.170	-0.654	-0.972
97.5%	0.351	0.956	1.068	1.536	1.389
	traitOFT1.squirrel_id.8153	traitOFT1.squirrel_id.8286	traitOFT1.squirrel_id.8295	traitOFT1.squirrel_id.8299	traitOFT1.squirrel_id.8304
2.5%	-1.430	-1.092	-1.831	-1.685	-0.910
97.5%	0.846	0.982	0.604	0.833	1.531
	traitOFT1.squirrel_id.8330	traitOFT1.squirrel_id.8384	traitOFT1.squirrel_id.8385	traitOFT1.squirrel_id.8386	traitOFT1.squirrel_id.8398
2.5%	-1.752	-1.782	-0.831	-0.839	-0.361
97.5%	0.779	0.773	1.639	1.522	1.816
	traitOFT1.squirrel_id.8413	traitOFT1.squirrel_id.8468	traitOFT1.squirrel_id.8483	traitOFT1.squirrel_id.8493	traitOFT1.squirrel_id.8513
2.5%	-1.395	-1.649	-0.839	-0.962	-1.507
97.5%	1.098	0.873	1.740	1.403	0.762
	traitOFT1.squirrel_id.8540	traitOFT1.squirrel_id.8571	traitOFT1.squirrel_id.8574	traitOFT1.squirrel_id.8576	traitOFT1.squirrel_id.8579
2.5%	-1.632	-1.052	-1.426	-0.639	-0.724
97.5%	0.846	1.298	1.106	1.713	1.792
	traitOFT1.squirrel_id.8582	traitOFT1.squirrel_id.8592	traitOFT1.squirrel_id.8609	traitOFT1.squirrel_id.8619	traitOFT1.squirrel_id.8648
2.5%	-1.101	-1.364	-1.154	-1.891	-0.778
97.5%	1.448	0.799	1.132	0.662	1.799
	traitOFT1.squirrel_id.8656	traitOFT1.squirrel_id.8662	traitOFT1.squirrel_id.8663	traitOFT1.squirrel_id.8680	traitOFT1.squirrel_id.8690
2.5%	-1.913	-1.545	-1.289	-1.055	-1.657
97.5%	0.497	0.980	0.830	1.401	0.769
	traitOFT1.squirrel_id.8703	traitOFT1.squirrel_id.8720	traitOFT1.squirrel_id.8726	traitOFT1.squirrel_id.8727	traitOFT1.squirrel_id.8728

2.5%	-1.524	-1.594	-0.884	-1.395	-0.801
97.5%	1.041	0.872	1.620	0.705	1.690
	traitOFT1.squirrel_id.8729	traitOFT1.squirrel_id.8732	traitOFT1.squirrel_id.8733	traitOFT1.squirrel_id.8734	traitOFT1.squirrel_id.8745
2.5%	-1.147	-1.216	-1.197	-1.922	-0.790
97.5%	0.835	1.261	1.166	0.022	1.154
	traitOFT1.squirrel_id.8755	traitOFT1.squirrel_id.8760	traitOFT1.squirrel_id.8776	traitOFT1.squirrel_id.8813	traitOFT1.squirrel_id.10049
2.5%	-1.779	-0.291	-2.060	-1.321	-1.303
97.5%	0.251	2.131	0.258	1.152	0.858
	traitOFT1.squirrel_id.10050	traitOFT1.squirrel_id.10081	traitOFT1.squirrel_id.10084	traitOFT1.squirrel_id.10088	traitOFT1.squirrel_id.10100
2.5%	-1.459	-1.875	-1.338	-1.940	-1.763
97.5%	1.009	0.369	1.260	0.346	0.160
	traitOFT1.squirrel_id.10111	traitOFT1.squirrel_id.10112	traitOFT1.squirrel_id.10115	traitOFT1.squirrel_id.10119	traitOFT1.squirrel_id.10120
2.5%	-1.918	-2.044	-0.686	-1.473	-0.778
97.5%	0.359	-0.066	1.734	0.995	1.322
	traitOFT1.squirrel_id.10131	traitOFT1.squirrel_id.10133	traitOFT1.squirrel_id.10134	traitOFT1.squirrel_id.10135	traitOFT1.squirrel_id.10136
2.5%	-0.700	-1.189	-0.776	-0.365	-0.964
97.5%	1.826	1.118	1.719	2.060	1.258
	traitOFT1.squirrel_id.10137	traitOFT1.squirrel_id.10138	traitOFT1.squirrel_id.10139	traitOFT1.squirrel_id.10140	traitOFT1.squirrel_id.10145
2.5%	-0.697	-1.364	-1.416	-1.010	-0.589
97.5%	1.670	0.520	0.882	1.243	1.591
	traitOFT1.squirrel_id.10146	traitOFT1.squirrel_id.10147	traitOFT1.squirrel_id.10153	traitOFT1.squirrel_id.10160	traitOFT1.squirrel_id.10167
2.5%	-1.061	-0.946	-1.34	-0.794	-1.407
97.5%	1.543	1.105	1.21	1.345	0.609
	traitOFT1.squirrel_id.10171	traitOFT1.squirrel_id.10176	traitOFT1.squirrel_id.10177	traitOFT1.squirrel_id.10178	traitOFT1.squirrel_id.10181
2.5%	-1.887	-0.772	-1.190	-1.057	-1.453
97.5%	0.329	1.747	0.813	1.189	1.060
	traitOFT1.squirrel_id.10182	traitOFT1.squirrel_id.10183	traitOFT1.squirrel_id.10184	traitOFT1.squirrel_id.10185	traitOFT1.squirrel_id.10191
2.5%	-1.025	-0.700	-0.327	-0.828	-1.082
97.5%	1.063	1.603	1.892	1.516	1.063
	traitOFT1.squirrel_id.10192	traitOFT1.squirrel_id.10212	traitOFT1.squirrel_id.10213	traitOFT1.squirrel_id.10215	traitOFT1.squirrel_id.10216
2.5%	-0.289	0.194	-2.005	-1.481	-1.213
97.5%	1.953	2.026	0.471	0.998	1.004
	traitOFT1.squirrel_id.10219	traitOFT1.squirrel_id.10220	traitOFT1.squirrel_id.10259	traitOFT1.squirrel_id.10265	traitOFT1.squirrel_id.10270
2.5%	-1.763	-0.955	-1.575	-0.764	-1.515
97.5%	0.646	1.581	0.928	1.732	1.048
	traitOFT1.squirrel_id.10273	traitOFT1.squirrel_id.10274	traitOFT1.squirrel_id.10285	traitOFT1.squirrel_id.10296	traitOFT1.squirrel_id.10303
2.5%	-1.679	-1.662	-1.675	-1.500	-0.811
97.5%	0.363	0.720	0.884	0.721	1.494
	traitOFT1.squirrel_id.10313	traitOFT1.squirrel_id.10317	traitOFT1.squirrel_id.10318	traitOFT1.squirrel_id.10322	traitOFT1.squirrel_id.10325
2.5%	-0.839	-0.619	-0.196	-1.207	-1.28
97.5%	1.482	1.806	1.737	0.914	1.02
	traitOFT1.squirrel_id.10341	traitOFT1.squirrel_id.10342	traitOFT1.squirrel_id.10343	traitOFT1.squirrel_id.10344	traitOFT1.squirrel_id.10352
2.5%	-1.592	-1.787	-1.384	-1.409	-1.125
97.5%	0.684	0.082	0.988	1.084	1.360
	traitOFT1.squirrel_id.10353	traitOFT1.squirrel_id.10355	traitOFT1.squirrel_id.10359	traitOFT1.squirrel_id.10361	traitOFT1.squirrel_id.10362
2.5%	-1.015	-1.385	-0.910	-0.777	-0.956
97.5%	1.396	1.129	1.571	1.660	1.464
	traitOFT1.squirrel_id.10364	traitOFT1.squirrel_id.10368	traitOFT1.squirrel_id.10369	traitOFT1.squirrel_id.10370	traitOFT1.squirrel_id.10374
2.5%	-1.903	-1.324	-0.932	-1.190	-1.555
97.5%	0.546	1.199	1.477	0.939	0.455
	traitOFT1.squirrel_id.10375	traitOFT1.squirrel_id.10376	traitOFT1.squirrel_id.10377	traitOFT1.squirrel_id.10389	traitOFT1.squirrel_id.10390
2.5%	-2.066	-0.585	-0.915	-1.314	-1.584
97.5%	0.093	1.599	1.472	0.847	0.818
	traitOFT1.squirrel_id.10391	traitOFT1.squirrel_id.10399	traitOFT1.squirrel_id.10402	traitOFT1.squirrel_id.10403	traitOFT1.squirrel_id.10405
2.5%	-1.406	-1.714	-1.670	-1.007	-1.512
97.5%	0.637	0.716	0.745	1.340	1.059
	traitOFT1.squirrel_id.10406	traitOFT1.squirrel_id.10407	traitOFT1.squirrel_id.10408	traitOFT1.squirrel_id.10410	traitOFT1.squirrel_id.10418
2.5%	-1.568	-0.905	-1.065	-0.709	-1.276
97.5%	0.721	1.566	1.431	1.701	1.650
	traitOFT1.squirrel_id.10461	traitOFT1.squirrel_id.10467	traitOFT1.squirrel_id.10472	traitOFT1.squirrel_id.10474	traitOFT1.squirrel_id.10517
2.5%	-0.883	-1.070	-1.382	-1.107	-0.653
97.5%	1.258	1.493	1.163	1.294	1.793
	traitOFT1.squirrel_id.10531	traitOFT1.squirrel_id.10564	traitOFT1.squirrel_id.10569	traitOFT1.squirrel_id.10579	traitOFT1.squirrel_id.10588
2.5%	-0.630	-1.042	-0.765	-1.397	-1.494
97.5%	1.908	1.460	1.705	1.072	0.728
	traitOFT1.squirrel_id.10606	traitOFT1.squirrel_id.10617	traitOFT1.squirrel_id.10627	traitOFT1.squirrel_id.10630	traitOFT1.squirrel_id.10642
2.5%	-1.847	-1.335	-1.771	-1.468	-0.828
97.5%	-0.013	1.297	0.558	1.038	1.352
	traitOFT1.squirrel_id.10646	traitOFT1.squirrel_id.10649	traitOFT1.squirrel_id.10654	traitOFT1.squirrel_id.10658	traitOFT1.squirrel_id.10661
2.5%	-1.517	-1.800	-1.221	-1.458	-0.487
97.5%	0.659	0.116	1.211	0.969	1.927
	traitOFT1.squirrel_id.10678	traitOFT1.squirrel_id.10686	traitOFT1.squirrel_id.10722	traitOFT1.squirrel_id.10724	traitOFT1.squirrel_id.10725
2.5%	-1.392	-0.847	-1.091	-1.016	-0.582
97.5%	1.046	1.427	1.469	1.540	1.596
	traitOFT1.squirrel_id.10735	traitOFT1.squirrel_id.10736	traitOFT1.squirrel_id.10746	traitOFT1.squirrel_id.10748	traitOFT1.squirrel_id.10749
2.5%	-1.198	-0.13	-1.172	-1.323	-1.583
97.5%	1.180	1.83	1.326	1.135	0.431
	traitOFT1.squirrel_id.10751	traitOFT1.squirrel_id.10754	traitOFT1.squirrel_id.10758	traitOFT1.squirrel_id.10759	traitOFT1.squirrel_id.10760
2.5%	-1.225	-1.429	-0.925	-1.073	-0.885
97.5%	1.087	1.097	1.546	1.438	1.631
	traitOFT1.squirrel_id.10767	traitOFT1.squirrel_id.10784	traitOFT1.squirrel_id.10786	traitOFT1.squirrel_id.10818	traitOFT1.squirrel_id.10828
2.5%	-1.410	-1.243	-1.255	-0.948	-1.494
97.5%	1.148	1.292	0.915	1.328	0.765
	traitOFT1.squirrel_id.10918	traitOFT1.squirrel_id.10939	traitOFT1.squirrel_id.10942	traitOFT1.squirrel_id.10960	traitOFT1.squirrel_id.10967
2.5%	-1.620	-1.172	-1.197	-1.987	-1.472
97.5%	0.903	1.418	1.563	0.465	0.951
	traitOFT1.squirrel_id.10990	traitOFT1.squirrel_id.10993	traitOFT1.squirrel_id.10994	traitOFT1.squirrel_id.10995	traitOFT1.squirrel_id.10999
2.5%	-1.444	-1.570	-1.340	-0.724	-1.172
97.5%	1.310	1.025	1.065	1.619	1.668
	traitOFT1.squirrel_id.11017	traitOFT1.squirrel_id.11018	traitOFT1.squirrel_id.11019	traitOFT1.squirrel_id.11020	traitOFT1.squirrel_id.11031
2.5%	-2.376	-2.118	-2.118	-1.186	-0.462
97.5%	-0.346	0.389	0.102	1.262	1.954

	traitOFT1.squirrel_id.11078	traitOFT1.squirrel_id.11081	traitOFT1.squirrel_id.11161	traitOFT1.squirrel_id.11164	traitOFT1.squirrel_id.11171
2.5%	-0.500	-1.370	-0.859	-1.589	-0.905
97.5%	1.924	1.126	1.597	1.010	1.504
	traitOFT1.squirrel_id.11176	traitOFT1.squirrel_id.11177	traitOFT1.squirrel_id.11180	traitOFT1.squirrel_id.11192	traitOFT1.squirrel_id.11198
2.5%	-0.868	-1.212	-0.949	-1.264	-1.567
97.5%	1.321	1.158	1.235	1.329	0.894
	traitOFT1.squirrel_id.11201	traitOFT1.squirrel_id.11203	traitOFT1.squirrel_id.11210	traitOFT1.squirrel_id.11220	traitOFT1.squirrel_id.11254
2.5%	-1.114	-0.847	-1.331	-0.756	-0.579
97.5%	1.022	1.670	1.179	1.785	1.587
	traitOFT1.squirrel_id.11256	traitOFT1.squirrel_id.11266	traitOFT1.squirrel_id.11282	traitOFT1.squirrel_id.11324	traitOFT1.squirrel_id.11344
2.5%	-0.529	-1.463	-0.197	-1.781	-1.388
97.5%	1.211	0.721	2.025	0.830	0.916
	traitOFT1.squirrel_id.11398	traitOFT1.squirrel_id.11459	traitOFT1.squirrel_id.11460	traitOFT1.squirrel_id.11466	traitOFT1.squirrel_id.11488
2.5%	-0.613	-1.308	-1.045	-1.066	-1.441
97.5%	1.831	1.405	1.066	1.554	1.060
	traitOFT1.squirrel_id.11489	traitOFT1.squirrel_id.11534	traitOFT1.squirrel_id.11537	traitOFT1.squirrel_id.11576	traitOFT1.squirrel_id.11577
2.5%	-1.335	-1.399	-0.764	-0.602	-1.422
97.5%	0.821	1.273	1.661	1.640	0.951
	traitOFT1.squirrel_id.11614	traitOFT1.squirrel_id.11615	traitOFT1.squirrel_id.11622	traitOFT1.squirrel_id.11636	traitOFT1.squirrel_id.11674
2.5%	-1.619	-1.385	-1.099	-1.297	-1.453
97.5%	0.878	1.098	1.395	0.922	1.379
	traitOFT1.squirrel_id.11678	traitOFT1.squirrel_id.11699	traitOFT1.squirrel_id.11721	traitOFT1.squirrel_id.11722	traitOFT1.squirrel_id.11729
2.5%	-1.166	-1.231	-1.311	-1.476	-1.321
97.5%	1.461	1.657	0.995	1.218	1.483
	traitOFT1.squirrel_id.11737	traitOFT1.squirrel_id.11775	traitOFT1.squirrel_id.11818	traitOFT1.squirrel_id.11841	traitOFT1.squirrel_id.11870
2.5%	-1.267	-0.670	-1.275	-1.091	-1.216
97.5%	1.474	1.896	1.429	1.541	1.455
	traitOFT1.squirrel_id.11882	traitOFT1.squirrel_id.11895	traitOFT1.squirrel_id.11896	traitOFT1.squirrel_id.11897	traitOFT1.squirrel_id.11914
2.5%	-1.300	-1.325	-1.115	-0.234	-1.216
97.5%	0.808	1.101	1.277	2.281	1.548
	traitOFT1.squirrel_id.11940	traitOFT1.squirrel_id.11945	traitOFT1.squirrel_id.11953	traitOFT1.squirrel_id.11957	traitOFT1.squirrel_id.11962
2.5%	-1.258	-1.008	-1.455	-1.107	-1.213
97.5%	1.570	1.394	1.044	1.160	1.528
	traitOFT1.squirrel_id.11963	traitOFT1.squirrel_id.11976	traitOFT1.squirrel_id.11979	traitOFT1.squirrel_id.11983	traitOFT1.squirrel_id.11998
2.5%	-1.215	-0.645	-1.511	-0.862	-1.104
97.5%	1.260	1.857	1.289	1.602	1.188
	traitOFT1.squirrel_id.11999	traitOFT1.squirrel_id.12003	traitOFT1.squirrel_id.12007	traitOFT1.squirrel_id.12012	traitOFT1.squirrel_id.12013
2.5%	-0.866	-1.667	-0.571	-1.357	-1.744
97.5%	1.632	0.437	1.795	1.091	0.719
	traitOFT1.squirrel_id.12018	traitOFT1.squirrel_id.12026	traitOFT1.squirrel_id.12027	traitOFT1.squirrel_id.12028	traitOFT1.squirrel_id.12047
2.5%	-0.742	-1.179	-1.321	-1.376	-1.049
97.5%	1.802	1.532	1.378	1.230	1.527
	traitOFT1.squirrel_id.12078	traitOFT1.squirrel_id.12148	traitOFT1.squirrel_id.12165	traitOFT1.squirrel_id.12166	traitOFT1.squirrel_id.12177
2.5%	-0.635	-1.387	-1.299	-1.397	-1.488
97.5%	1.873	1.302	0.746	1.089	1.261
	traitOFT1.squirrel_id.12180	traitOFT1.squirrel_id.12187	traitOFT1.squirrel_id.12188	traitOFT1.squirrel_id.12196	traitOFT1.squirrel_id.12209
2.5%	-1.368	-1.956	-2.194	-1.463	-1.275
97.5%	0.887	0.283	0.377	0.776	1.404
	traitOFT1.squirrel_id.12210	traitOFT1.squirrel_id.12215	traitOFT1.squirrel_id.12236	traitOFT1.squirrel_id.12285	traitOFT1.squirrel_id.12301
2.5%	-1.201	-1.114	-1.276	-0.785	-0.864
97.5%	0.432	1.230	1.277	1.490	1.558
	traitOFT1.squirrel_id.12303	traitOFT1.squirrel_id.12305	traitOFT1.squirrel_id.12313	traitOFT1.squirrel_id.12326	traitOFT1.squirrel_id.12348
2.5%	-1.63	-1.259	-1.238	-1.142	-1.649
97.5%	0.79	1.288	1.691	1.585	1.318
	traitOFT1.squirrel_id.12364	traitOFT1.squirrel_id.12422	traitOFT1.squirrel_id.12423	traitOFT1.squirrel_id.12435	traitOFT1.squirrel_id.12445
2.5%	-0.648	-1.102	-1.060	-0.985	-1.493
97.5%	1.639	1.411	1.278	1.637	1.379
	traitOFT1.squirrel_id.12462	traitOFT1.squirrel_id.12477	traitOFT1.squirrel_id.12509	traitOFT1.squirrel_id.12513	traitOFT1.squirrel_id.12522
2.5%	-0.437	-1.492	-1.485	-0.862	-1.818
97.5%	1.955	0.976	1.547	1.628	1.094
	traitOFT1.squirrel_id.12524	traitOFT1.squirrel_id.12542	traitOFT1.squirrel_id.12576	traitOFT1.squirrel_id.12608	traitOFT1.squirrel_id.12613
2.5%	-1.340	-0.583	-0.958	-1.190	-1.377
97.5%	1.258	1.784	1.541	1.529	1.504
	traitOFT1.squirrel_id.12620	traitOFT1.squirrel_id.12623	traitOFT1.squirrel_id.12625	traitOFT1.squirrel_id.12628	traitOFT1.squirrel_id.12653
2.5%	-1.785	-0.778	-0.701	-1.495	-1.292
97.5%	0.633	1.751	1.685	0.968	1.357
	traitOFT1.squirrel_id.12657	traitOFT1.squirrel_id.12678	traitOFT1.squirrel_id.12703	traitOFT1.squirrel_id.12705	traitOFT1.squirrel_id.12730
2.5%	-1.031	-1.453	-0.939	-1.289	-2.027
97.5%	1.418	0.916	1.523	0.794	1.247
	traitOFT1.squirrel_id.12733	traitOFT1.squirrel_id.12747	traitOFT1.squirrel_id.12825	traitOFT1.squirrel_id.12827	traitOFT1.squirrel_id.12830
2.5%	-1.135	-1.286	-0.802	-1.079	-1.244
97.5%	1.656	1.483	1.345	1.369	1.220
	traitOFT1.squirrel_id.12876	traitOFT1.squirrel_id.12972	traitOFT1.squirrel_id.12973	traitOFT1.squirrel_id.13012	traitOFT1.squirrel_id.13023
2.5%	-1.091	-1.068	-1.594	-1.821	-1.634
97.5%	1.281	1.377	0.897	1.287	0.862
	traitOFT1.squirrel_id.13034	traitOFT1.squirrel_id.13036	traitOFT1.squirrel_id.13037	traitOFT1.squirrel_id.13039	traitOFT1.squirrel_id.13048
2.5%	-1.257	-1.123	-1.341	-0.741	-0.921
97.5%	1.762	1.627	1.329	1.800	1.510
	traitOFT1.squirrel_id.13092	traitOFT1.squirrel_id.13093	traitOFT1.squirrel_id.13114	traitOFT1.squirrel_id.13123	traitOFT1.squirrel_id.13125
2.5%	-1.624	-1.031	-1.255	-1.516	-0.493
97.5%	0.941	1.332	1.345	0.776	1.636
	traitOFT1.squirrel_id.13130	traitOFT1.squirrel_id.13141	traitOFT1.squirrel_id.13142	traitOFT1.squirrel_id.13147	traitOFT1.squirrel_id.13148
2.5%	-2.219	-1.390	-1.371	-0.647	-1.787
97.5%	0.965	1.115	1.144	0.784	0.742
	traitOFT1.squirrel_id.13153	traitOFT1.squirrel_id.13171	traitOFT1.squirrel_id.13179	traitOFT1.squirrel_id.13185	traitOFT1.squirrel_id.13205
2.5%	-2.081	-0.496	-0.950	-0.953	-1.223
97.5%	0.570	1.382	1.079	1.347	1.536
	traitOFT1.squirrel_id.13235	traitOFT1.squirrel_id.13258	traitOFT1.squirrel_id.13287	traitOFT1.squirrel_id.13288	traitOFT1.squirrel_id.13305
2.5%	-0.975	-1.345	-1.196	-0.478	-1.915
97.5%	1.459	1.192	1.125	1.502	-0.107
	traitOFT1.squirrel_id.13318	traitOFT1.squirrel_id.13323	traitOFT1.squirrel_id.13332	traitOFT1.squirrel_id.13334	traitOFT1.squirrel_id.13346
2.5%	-2.022	-0.421	-0.547	-1.641	-1.360



97.5%	0.067	1.610	1.402	0.607	1.083
	traitOFT1.squirrel_id.13347	traitOFT1.squirrel_id.13348	traitOFT1.squirrel_id.13350	traitOFT1.squirrel_id.13351	traitOFT1.squirrel_id.13352
2.5%	-1.511	-0.239	-0.953	-1.397	-1.492
97.5%	0.240	2.003	1.456	0.979	0.696
	traitOFT1.squirrel_id.13354	traitOFT1.squirrel_id.13357	traitOFT1.squirrel_id.13366	traitOFT1.squirrel_id.13367	traitOFT1.squirrel_id.13383
2.5%	-0.714	-1.144	-1.557	-1.469	-1.393
97.5%	1.771	0.788	0.443	0.685	1.212
	traitOFT1.squirrel_id.13385	traitOFT1.squirrel_id.13394	traitOFT1.squirrel_id.13397	traitOFT1.squirrel_id.13401	traitOFT1.squirrel_id.13405
2.5%	-1.876	-0.981	-0.992	-1.325	-0.902
97.5%	0.625	1.383	1.370	1.236	1.218
	traitOFT1.squirrel_id.13412	traitOFT1.squirrel_id.13438	traitOFT1.squirrel_id.13443	traitOFT1.squirrel_id.13445	traitOFT1.squirrel_id.13466
2.5%	-0.969	-0.615	-1.375	-1.607	-0.559
97.5%	1.595	1.654	1.007	0.309	1.778
	traitOFT1.squirrel_id.13469	traitOFT1.squirrel_id.13475	traitOFT1.squirrel_id.13487	traitOFT1.squirrel_id.13499	traitOFT1.squirrel_id.13500
2.5%	-0.867	-1.517	-1.351	-1.456	-0.578
97.5%	1.348	0.697	1.275	0.703	1.738
	traitOFT1.squirrel_id.13506	traitOFT1.squirrel_id.13533	traitOFT1.squirrel_id.13534	traitOFT1.squirrel_id.13535	traitOFT1.squirrel_id.13579
2.5%	-1.504	-0.775	-1.197	-0.996	-0.960
97.5%	1.499	1.574	1.353	0.835	1.476
	traitOFT1.squirrel_id.13609	traitOFT1.squirrel_id.13616	traitOFT1.squirrel_id.13636	traitOFT1.squirrel_id.13643	traitOFT1.squirrel_id.13644
2.5%	-1.854	-0.974	-0.849	-1.383	-1.177
97.5%	0.614	1.369	1.373	1.141	1.283
	traitOFT1.squirrel_id.13646	traitOFT1.squirrel_id.13653	traitOFT1.squirrel_id.13654	traitOFT1.squirrel_id.13657	traitOFT1.squirrel_id.13658
2.5%	-0.853	-1.181	-1.256	-1.372	-0.725
97.5%	1.541	1.374	1.287	1.052	1.776
	traitOFT1.squirrel_id.13660	traitOFT1.squirrel_id.13664	traitOFT1.squirrel_id.13666	traitOFT1.squirrel_id.13667	traitOFT1.squirrel_id.13680
2.5%	-1.951	-0.431	-1.729	-1.633	-1.331
97.5%	0.617	2.088	0.825	0.848	1.108
	traitOFT1.squirrel_id.13682	traitOFT1.squirrel_id.13690	traitOFT1.squirrel_id.13692	traitOFT1.squirrel_id.19243	traitOFT1.squirrel_id.19257
2.5%	-0.753	-1.521	-1.266	-1.46	-1.242
97.5%	2.013	1.295	1.170	1.17	0.403
	traitOFT1.squirrel_id.19267	traitOFT1.squirrel_id.19347	traitOFT1.squirrel_id.19354	traitOFT1.squirrel_id.19421	traitOFT1.squirrel_id.19432
2.5%	-0.86	-1.274	-1.707	-2.383	-1.374
97.5%	1.74	1.359	1.183	2.044	1.454
	traitOFT1.squirrel_id.19508	traitOFT1.squirrel_id.19509	traitOFT1.squirrel_id.19516	traitOFT1.squirrel_id.19531	traitOFT1.squirrel_id.19537
2.5%	-1.265	-1.313	-1.579	-1.721	-1.738
97.5%	1.389	1.513	0.998	1.549	1.145
	traitOFT1.squirrel_id.19553	traitOFT1.squirrel_id.19565	traitOFT1.squirrel_id.19583	traitOFT1.squirrel_id.19601	traitOFT1.squirrel_id.19611
2.5%	-1.492	-1.223	-1.462	-1.482	-1.583
97.5%	1.577	1.557	0.807	1.251	0.847
	traitOFT1.squirrel_id.19654	traitOFT1.squirrel_id.19655	traitOFT1.squirrel_id.19694	traitOFT1.squirrel_id.19702	traitOFT1.squirrel_id.19718
2.5%	-1.358	-1.491	-1.192	-1.407	-1.41
97.5%	1.024	1.215	1.592	1.237	1.42
	traitOFT1.squirrel_id.19729	traitOFT1.squirrel_id.19740	traitOFT1.squirrel_id.19742	traitOFT1.squirrel_id.19748	traitOFT1.squirrel_id.19764
2.5%	-1.165	-1.390	-1.087	-0.827	-1.444
97.5%	1.030	1.333	1.277	1.621	1.718
	traitOFT1.squirrel_id.19766	traitOFT1.squirrel_id.19769	traitOFT1.squirrel_id.19791	traitOFT1.squirrel_id.19795	traitOFT1.squirrel_id.19809
2.5%	-1.364	-1.873	-0.665	-1.644	-0.948
97.5%	1.062	1.131	1.752	1.454	1.467
	traitOFT1.squirrel_id.19815	traitOFT1.squirrel_id.19819	traitOFT1.squirrel_id.19846	traitOFT1.squirrel_id.19874	traitOFT1.squirrel_id.19880
2.5%	-1.889	-1.365	-0.817	-1.365	-1.590
97.5%	0.517	1.259	1.725	1.613	0.749
	traitOFT1.squirrel_id.19882	traitOFT1.squirrel_id.19884	traitOFT1.squirrel_id.19890	traitOFT1.squirrel_id.19901	traitOFT1.squirrel_id.19905
2.5%	-0.996	-0.581	-1.507	-0.947	-1.491
97.5%	1.464	1.706	1.366	1.569	1.103
	traitOFT1.squirrel_id.19907	traitOFT1.squirrel_id.19917	traitOFT1.squirrel_id.19943	traitOFT1.squirrel_id.19962	traitOFT1.squirrel_id.19970
2.5%	-1.283	-1.273	-1.335	-1.308	-1.304
97.5%	1.395	1.436	1.371	1.392	1.434
	traitOFT1.squirrel_id.19974	traitOFT1.squirrel_id.19976	traitOFT1.squirrel_id.19981	traitOFT1.squirrel_id.19983	traitOFT1.squirrel_id.19984
2.5%	-1.358	-1.353	-1.319	-1.303	-0.951
97.5%	1.173	1.027	1.331	1.674	1.541
	traitOFT1.squirrel_id.20004	traitOFT1.squirrel_id.20033	traitOFT1.squirrel_id.20044	traitOFT1.squirrel_id.20046	traitOFT1.squirrel_id.20047
2.5%	-1.488	-1.248	-1.395	-1.032	-1.225
97.5%	1.229	1.317	0.978	1.226	1.440
	traitOFT1.squirrel_id.20059	traitOFT1.squirrel_id.20061	traitOFT1.squirrel_id.20064	traitOFT1.squirrel_id.20077	traitOFT1.squirrel_id.20139
2.5%	-1.381	-1.681	-1.338	-1.242	-1.133
97.5%	1.272	0.838	1.390	1.358	1.31
	traitOFT1.squirrel_id.20141	traitOFT1.squirrel_id.20148	traitOFT1.squirrel_id.20155	traitOFT1.squirrel_id.20166	traitOFT1.squirrel_id.20169
2.5%	-1.755	-1.310	-1.618	-1.471	-1.435
97.5%	1.155	1.389	1.180	1.260	1.286
	traitOFT1.squirrel_id.20184	traitOFT1.squirrel_id.20191	traitOFT1.squirrel_id.20198	traitOFT1.squirrel_id.20199	traitOFT1.squirrel_id.20220
2.5%	-1.470	-1.204	-1.596	-1.361	-1.337
97.5%	1.061	1.075	1.261	1.525	1.263
	traitOFT1.squirrel_id.20223	traitOFT1.squirrel_id.20231	traitOFT1.squirrel_id.20235	traitOFT1.squirrel_id.20241	traitOFT1.squirrel_id.20255
2.5%	-1.293	-0.919	-1.442	-1.287	-1.527
97.5%	1.386	1.565	0.972	1.486	0.956
	traitOFT1.squirrel_id.20281	traitOFT1.squirrel_id.20287	traitOFT1.squirrel_id.20295	traitOFT1.squirrel_id.20297	traitOFT1.squirrel_id.20307
2.5%	-1.238	-1.276	-1.222	-1.129	-0.714
97.5%	1.358	1.513	1.631	1.375	1.760
	traitOFT1.squirrel_id.20317	traitOFT1.squirrel_id.20364	traitOFT1.squirrel_id.20371	traitOFT1.squirrel_id.20372	traitOFT1.squirrel_id.20373
2.5%	-1.266	-1.093	-1.323	-2.157	-1.289
97.5%	1.444	1.612	1.253	2.341	1.301
	traitOFT1.squirrel_id.20389	traitOFT1.squirrel_id.20406	traitOFT1.squirrel_id.20409	traitOFT1.squirrel_id.20415	traitOFT1.squirrel_id.20417
2.5%	-1.281	-1.502	-1.445	-1.287	-1.174
97.5%	1.422	1.173	1.532	1.070	1.492
	traitOFT1.squirrel_id.20439	traitOFT1.squirrel_id.20440	traitOFT1.squirrel_id.20488	traitOFT1.squirrel_id.20495	traitOFT1.squirrel_id.20525
2.5%	-1.263	-1.285	-1.202	-1.697	-1.735
97.5%	1.545	1.567	1.439	1.183	1.123
	traitOFT1.squirrel_id.20567	traitOFT1.squirrel_id.20600	traitOFT1.squirrel_id.20603	traitOFT1.squirrel_id.20632	traitOFT1.squirrel_id.20634
2.5%	-1.374	-0.962	-1.219	-1.579	-1.325
97.5%	1.441	1.511	1.309	1.060	1.262
	traitOFT1.squirrel_id.20645	traitOFT1.squirrel_id.20688	traitOFT1.squirrel_id.20712	traitOFT1.squirrel_id.20729	traitOFT1.squirrel_id.20732

2.5%	-1.718	-1.372	-1.469	-1.348	-0.899
97.5%	1.130	1.160	1.341	1.194	1.634
	traitOFT1.squirrel_id.20739	traitOFT1.squirrel_id.20750	traitOFT1.squirrel_id.20760	traitOFT1.squirrel_id.20766	traitOFT1.squirrel_id.20796
2.5%	-1.281	-1.367	-1.047	-1.257	-1.392
97.5%	1.247	1.267	1.330	1.649	1.257
	traitOFT1.squirrel_id.20835	traitOFT1.squirrel_id.20836	traitOFT1.squirrel_id.20838	traitOFT1.squirrel_id.20841	traitOFT1.squirrel_id.20857
2.5%	-1.391	-1.977	-1.213	-1.353	-1.104
97.5%	1.258	0.792	1.079	1.346	1.410
	traitOFT1.squirrel_id.20862	traitOFT1.squirrel_id.20863	traitOFT1.squirrel_id.20864	traitOFT1.squirrel_id.20865	traitOFT1.squirrel_id.20866
2.5%	-1.357	-1.29	-1.512	-1.251	-1.119
97.5%	1.467	1.04	0.957	1.058	1.645
	traitOFT1.squirrel_id.20871	traitOFT1.squirrel_id.20873	traitOFT1.squirrel_id.20904	traitOFT1.squirrel_id.20914	traitOFT1.squirrel_id.20920
2.5%	-1.425	-1.355	-1.328	-1.369	-1.266
97.5%	1.393	1.197	1.327	1.259	1.265
	traitOFT1.squirrel_id.20921	traitOFT1.squirrel_id.20923	traitOFT1.squirrel_id.20942	traitOFT1.squirrel_id.20945	traitOFT1.squirrel_id.20948
2.5%	-1.265	-1.516	-1.484	-2.264	-0.673
97.5%	1.405	1.285	1.175	1.119	1.684
	traitOFT1.squirrel_id.20986	traitOFT1.squirrel_id.20995	traitOFT1.squirrel_id.21003	traitOFT1.squirrel_id.21004	traitOFT1.squirrel_id.21022
2.5%	-1.255	-0.672	-1.449	-1.372	-1.679
97.5%	1.371	1.787	1.284	1.288	1.135
	traitOFT1.squirrel_id.21023	traitOFT1.squirrel_id.21029	traitOFT1.squirrel_id.21058	traitOFT1.squirrel_id.21075	traitOFT1.squirrel_id.21085
2.5%	-1.283	-1.174	-1.413	-1.104	-0.975
97.5%	1.418	1.508	1.067	1.320	1.556
	traitOFT1.squirrel_id.21086	traitOFT1.squirrel_id.21117	traitOFT1.squirrel_id.21137	traitOFT1.squirrel_id.21153	traitOFT1.squirrel_id.21155
2.5%	-1.386	-1.702	-1.228	-0.845	-0.916
97.5%	1.185	1.112	1.199	1.606	1.569
	traitOFT1.squirrel_id.21169	traitOFT1.squirrel_id.21199	traitOFT1.squirrel_id.21215	traitOFT1.squirrel_id.21222	traitOFT1.squirrel_id.21227
2.5%	-0.675	-1.203	-1.169	-1.632	-1.234
97.5%	1.947	1.230	1.312	1.424	1.304
	traitOFT1.squirrel_id.21239	traitOFT1.squirrel_id.21240	traitOFT1.squirrel_id.21246	traitOFT1.squirrel_id.21247	traitOFT1.squirrel_id.21273
2.5%	-1.327	-1.318	-1.154	-1.336	-1.131
97.5%	1.161	1.396	1.203	1.474	1.314
	traitOFT1.squirrel_id.21276	traitOFT1.squirrel_id.21279	traitOFT1.squirrel_id.21297	traitOFT1.squirrel_id.21299	traitOFT1.squirrel_id.21304
2.5%	-1.204	-1.529	-1.468	-1.328	-1.322
97.5%	1.424	1.317	1.418	1.276	1.471
	traitOFT1.squirrel_id.21319	traitOFT1.squirrel_id.21325	traitOFT1.squirrel_id.21331	traitOFT1.squirrel_id.21332	traitOFT1.squirrel_id.21333
2.5%	-2.040	-1.547	-1.395	-1.356	-1.344
97.5%	1.207	1.149	1.435	1.293	1.267
	traitOFT1.squirrel_id.21342	traitOFT1.squirrel_id.21348	traitOFT1.squirrel_id.21350	traitOFT1.squirrel_id.21355	traitOFT1.squirrel_id.21366
2.5%	-0.629	-1.432	-1.460	-1.223	-0.865
97.5%	2.000	1.432	0.925	1.495	1.652
	traitOFT1.squirrel_id.21367	traitOFT1.squirrel_id.21370	traitOFT1.squirrel_id.21382	traitOFT1.squirrel_id.21387	traitOFT1.squirrel_id.21389
2.5%	-1.417	-1.268	-1.465	-1.229	-1.438
97.5%	1.494	1.339	1.227	1.580	1.272
	traitOFT1.squirrel_id.21393	traitOFT1.squirrel_id.21396	traitOFT1.squirrel_id.21398	traitOFT1.squirrel_id.21435	traitOFT1.squirrel_id.21465
2.5%	-1.243	-0.757	-1.237	-1.167	-1.221
97.5%	1.205	1.776	1.512	1.208	1.338
	traitOFT1.squirrel_id.21468	traitOFT1.squirrel_id.21473	traitOFT1.squirrel_id.21487	traitOFT1.squirrel_id.21488	traitOFT1.squirrel_id.21556
2.5%	-1.335	-1.377	-1.397	-1.585	-1.112
97.5%	1.330	1.416	1.311	0.884	1.445
	traitOFT1.squirrel_id.21578	traitOFT1.squirrel_id.21583	traitOFT1.squirrel_id.21599	traitOFT1.squirrel_id.21603	traitOFT1.squirrel_id.21685
2.5%	-1.311	-0.903	-0.869	-1.021	-1.344
97.5%	1.018	1.578	1.409	1.580	1.339
	traitOFT1.squirrel_id.21783	traitOFT1.squirrel_id.21816	traitOFT1.squirrel_id.21823	traitOFT1.squirrel_id.21880	traitOFT1.squirrel_id.21895
2.5%	-1.600	-1.358	-1.258	-1.335	-1.351
97.5%	1.405	1.370	1.339	1.155	1.351
	traitOFT1.squirrel_id.21907	traitOFT1.squirrel_id.21910	traitOFT1.squirrel_id.21921	traitOFT1.squirrel_id.21922	traitOFT1.squirrel_id.21923
2.5%	-0.641	-0.719	-1.221	-1.298	-1.291
97.5%	2.017	1.767	1.363	1.406	0.952
	traitOFT1.squirrel_id.21930	traitOFT1.squirrel_id.21944	traitOFT1.squirrel_id.21949	traitOFT1.squirrel_id.21953	traitOFT1.squirrel_id.21961
2.5%	-0.994	-0.511	-1.807	-1.408	-1.384
97.5%	1.425	1.830	1.845	1.501	1.392
	traitOFT1.squirrel_id.21964	traitOFT1.squirrel_id.21965	traitOFT1.squirrel_id.21984	traitOFT1.squirrel_id.21997	traitOFT1.squirrel_id.22008
2.5%	-1.328	-1.214	-1.450	-1.193	-0.637
97.5%	1.377	1.420	1.013	1.395	1.887
	traitOFT1.squirrel_id.22009	traitOFT1.squirrel_id.22016	traitOFT1.squirrel_id.22021	traitOFT1.squirrel_id.22028	traitOFT1.squirrel_id.22038
2.5%	-1.591	-1.145	-1.478	-1.188	-1.380
97.5%	0.839	1.351	0.885	1.132	1.291
	traitOFT1.squirrel_id.22042	traitOFT1.squirrel_id.22052	traitOFT1.squirrel_id.22068	traitOFT1.squirrel_id.22089	traitOFT1.squirrel_id.22101
2.5%	-1.280	-1.165	-1.258	-1.471	-1.159
97.5%	1.264	1.219	1.331	1.083	1.621
	traitOFT1.squirrel_id.22117	traitOFT1.squirrel_id.22136	traitOFT1.squirrel_id.22150	traitOFT1.squirrel_id.22167	traitOFT1.squirrel_id.22200
2.5%	-1.548	-1.295	-1.426	-2.990	-1.285
97.5%	0.936	1.618	0.939	3.008	1.156
	traitOFT1.squirrel_id.22209	traitOFT1.squirrel_id.22251	traitOFT1.squirrel_id.22290	traitOFT1.squirrel_id.22296	traitOFT1.squirrel_id.22352
2.5%	-1.165	-1.334	-1.195	-1.224	-1.104
97.5%	1.376	1.036	1.506	1.360	1.322
	traitOFT1.squirrel_id.22363	traitOFT1.squirrel_id.22389	traitOFT1.squirrel_id.22428	traitOFT1.squirrel_id.22450	traitOFT1.squirrel_id.22462
2.5%	-1.482	-0.987	-0.919	-1.418	-1.245
97.5%	1.160	1.427	1.580	1.278	1.391
	traitOFT1.squirrel_id.22465	traitOFT1.squirrel_id.22497	traitOFT1.squirrel_id.22506	traitOFT1.squirrel_id.22541	traitOFT1.squirrel_id.22543
2.5%	-1.396	-1.100	-1.228	-1.272	-1.169
97.5%	1.256	1.294	1.367	1.578	1.526
	traitOFT1.squirrel_id.22569	traitOFT1.squirrel_id.22585	traitOFT1.squirrel_id.22593	traitOFT1.squirrel_id.22602	traitOFT1.squirrel_id.22631
2.5%	-0.926	-1.251	-1.73	-1.624	-1.475
97.5%	1.647	1.273	1.57	0.848	1.241
	traitOFT1.squirrel_id.22639	traitOFT1.squirrel_id.22640	traitOFT1.squirrel_id.22641	traitOFT1.squirrel_id.22652	traitOFT1.squirrel_id.22653
2.5%	-1.465	-1.736	-1.234	-1.439	-1.753
97.5%	0.963	0.281	1.299	1.001	0.749
	traitOFT1.squirrel_id.22657	traitOFT1.squirrel_id.22658	traitOFT1.squirrel_id.22659	traitOFT1.squirrel_id.22671	traitOFT1.squirrel_id.22684
2.5%	-0.509	-1.181	-1.553	-1.238	-0.473
97.5%	1.710	1.072	0.796	1.370	1.834

2.5%	traitOFT1.squirrel_id.22685	traitOFT1.squirrel_id.22719	traitOFT1.squirrel_id.22720	traitOFT1.squirrel_id.22721	traitOFT1.squirrel_id.22722
97.5%	-0.860	-1.143	-1.648	-1.238	-1.542
	1.316	1.286	0.847	1.247	0.910
2.5%	traitOFT1.squirrel_id.22734	traitOFT1.squirrel_id.22748	traitOFT1.squirrel_id.22758	traitOFT1.squirrel_id.22759	traitOFT1.squirrel_id.22773
97.5%	-1.308	-1.376	-0.946	-0.680	-0.775
	1.320	0.801	1.135	1.283	1.417
2.5%	traitOFT1.squirrel_id.22774	traitOFT1.squirrel_id.22777	traitOFT1.squirrel_id.22778	traitOFT1.squirrel_id.22789	traitOFT1.squirrel_id.22803
97.5%	-1.359	-1.455	-1.180	-1.325	-1.174
	1.052	0.898	0.823	1.019	1.361
2.5%	traitOFT1.squirrel_id.22804	traitOFT1.squirrel_id.22806	traitOFT1.squirrel_id.22807	traitOFT1.squirrel_id.22864	traitOFT1.squirrel_id.22865
97.5%	-0.820	-1.133	-0.801	-1.534	-1.954
	1.417	1.380	1.563	0.744	0.000
2.5%	traitOFT1.squirrel_id.22872	traitOFT1.squirrel_id.22873	traitOFT1.squirrel_id.22874	traitOFT1.squirrel_id.22875	traitOFT1.squirrel_id.22889
97.5%	-1.009	-1.156	-1.459	-1.114	-1.29
	1.444	1.163	0.776	1.323	1.28
2.5%	traitOFT1.squirrel_id.22890	traitOFT1.squirrel_id.22891	traitOFT1.squirrel_id.22893	traitOFT1.squirrel_id.22896	traitOFT1.squirrel_id.22897
97.5%	-0.921	-0.509	-1.323	-1.536	-1.500
	0.972	1.512	1.174	0.961	0.959
2.5%	traitOFT1.squirrel_id.22898	traitOFT1.squirrel_id.22912	traitOFT1.squirrel_id.22924	traitOFT1.squirrel_id.22951	traitOFT1.squirrel_id.22953
97.5%	-1.661	-1.503	-1.667	-1.938	-1.192
	0.487	1.195	0.881	0.496	1.266
2.5%	traitOFT1.squirrel_id.22954	traitOFT1.squirrel_id.22964	traitOFT1.squirrel_id.22966	traitOFT1.squirrel_id.22978	traitOFT1.squirrel_id.22979
97.5%	-1.160	-1.361	-1.358	-0.872	-1.114
	1.268	0.889	0.713	1.503	1.032
2.5%	traitOFT1.squirrel_id.22985	traitOFT1.squirrel_id.22986	traitOFT1.squirrel_id.22987	traitOFT1.squirrel_id.22994	traitOFT1.squirrel_id.22995
97.5%	-1.432	-1.313	-0.749	-1.620	-0.443
	0.775	0.775	1.642	0.593	1.823
2.5%	traitOFT1.squirrel_id.22996	traitOFT1.squirrel_id.23000	traitOFT1.squirrel_id.23001	traitOFT1.squirrel_id.23023	traitOFT1.squirrel_id.23024
97.5%	-0.702	-1.691	-0.858	-0.530	-1.212
	1.464	0.598	1.737	1.452	1.018
2.5%	traitOFT1.squirrel_id.23025	traitOFT1.squirrel_id.23026	traitOFT1.squirrel_id.23027	traitOFT1.squirrel_id.23028	traitOFT1.squirrel_id.23031
97.5%	-1.542	-1.831	-1.483	-1.042	-1.376
	0.655	0.441	0.455	1.445	0.767
2.5%	traitOFT1.squirrel_id.23040	traitOFT1.squirrel_id.23041	traitOFT1.squirrel_id.23042	traitOFT1.squirrel_id.23052	traitOFT1.squirrel_id.23054
97.5%	-1.721	-1.987	-1.596	-2.081	-1.664
	0.708	0.320	0.860	0.027	0.367
2.5%	traitOFT1.squirrel_id.23079	traitOFT1.squirrel_id.23080	traitOFT1.squirrel_id.23088	traitOFT1.squirrel_id.23089	traitOFT1.squirrel_id.23168
97.5%	-0.967	-1.180	-1.043	-1.327	-0.879
	1.267	0.753	1.411	0.854	1.526
2.5%	traitOFT1.squirrel_id.23170	traitOFT1.squirrel_id.23174	traitOFT1.squirrel_id.23201	traitOFT1.squirrel_id.23210	traitOFT1.squirrel_id.23213
97.5%	-0.922	-1.038	-1.103	-1.422	-1.111
	1.642	1.360	1.373	1.292	1.477
2.5%	traitOFT1.squirrel_id.23215	traitOFT1.squirrel_id.23227	traitOFT1.squirrel_id.23244	traitOFT1.squirrel_id.23251	traitOFT1.squirrel_id.23252
97.5%	-1.557	-1.362	-1.236	-1.323	-1.369
	1.276	1.222	1.256	1.487	1.412
2.5%	traitOFT1.squirrel_id.23256	traitOFT1.squirrel_id.23258	traitOFT1.squirrel_id.23261	traitOFT1.squirrel_id.23263	traitOFT1.squirrel_id.23264
97.5%	-1.204	-1.219	-1.271	-1.178	-1.457
	0.920	1.313	1.396	1.569	1.300
2.5%	traitOFT1.squirrel_id.23265	traitOFT1.squirrel_id.23266	traitOFT1.squirrel_id.23271	traitOFT1.squirrel_id.23276	traitOFT1.squirrel_id.23285
97.5%	-1.277	-1.244	-1.334	-1.345	-1.431
	1.547	1.446	1.330	1.333	1.251
2.5%	traitOFT1.squirrel_id.23286	traitOFT1.squirrel_id.23298	traitOFT1.squirrel_id.23306	traitOFT1.squirrel_id.23307	traitOFT1.squirrel_id.23308
97.5%	-1.962	-1.292	-1.273	-1.578	-1.377
	1.159	1.362	1.467	1.156	1.305
2.5%	traitOFT1.squirrel_id.23317	traitOFT1.squirrel_id.23319	traitOFT1.squirrel_id.23320	traitOFT1.squirrel_id.23323	traitOFT1.squirrel_id.23331
97.5%	-1.316	-1.245	-1.537	-1.226	-1.194
	1.357	1.448	1.304	1.285	1.353
2.5%	traitOFT1.squirrel_id.23341	traitOFT1.squirrel_id.23355	traitOFT1.squirrel_id.23379	traitOFT1.squirrel_id.23387	traitOFT1.squirrel_id.23401
97.5%	-1.311	-1.532	-1.252	-1.102	-1.587
	1.639	1.259	1.092	1.127	0.615
2.5%	traitOFT1.squirrel_id.23419	traitOFT1.squirrel_id.23447	traitOFT1.squirrel_id.23463	traitOFT1.squirrel_id.23464	traitOFT1.squirrel_id.23465
97.5%	-0.548	-0.850	-1.964	-1.658	-1.610
	1.675	1.622	0.213	0.431	0.863
2.5%	traitOFT1.squirrel_id.23467	traitOFT1.squirrel_id.23473	traitOFT1.squirrel_id.23474	traitOFT1.squirrel_id.23485	traitOFT1.squirrel_id.23492
97.5%	-1.655	-0.845	-1.065	-1.604	-0.812
	0.836	1.554	1.376	0.681	1.322
2.5%	traitOFT1.squirrel_id.23494	traitOFT1.squirrel_id.23496	traitOFT1.squirrel_id.23501	traitOFT1.squirrel_id.23505	traitOFT1.squirrel_id.23506
97.5%	-0.475	-1.105	-0.977	-0.474	-0.649
	1.611	1.068	1.452	1.865	1.991
2.5%	traitOFT1.squirrel_id.23508	traitOFT1.squirrel_id.23520	traitOFT1.squirrel_id.23523	traitOFT1.squirrel_id.23524	traitOFT1.squirrel_id.23525
97.5%	-1.292	-1.509	-0.886	-1.203	-1.194
	1.186	0.637	1.486	1.239	1.008
2.5%	traitOFT1.squirrel_id.23540	traitOFT1.squirrel_id.23541	traitOFT1.squirrel_id.23543	traitOFT1.squirrel_id.23544	traitOFT1.squirrel_id.23547
97.5%	-0.850	-0.900	-1.499	-0.650	-1.022
	1.627	1.588	1.016	1.893	1.424
2.5%	traitOFT1.squirrel_id.23558	traitOFT1.squirrel_id.23566	traitOFT1.squirrel_id.23573	traitOFT1.squirrel_id.23577	traitOFT1.squirrel_id.23578
97.5%	-1.033	-0.941	-0.704	-1.654	-1.557
	1.221	1.139	1.500	0.651	0.693
2.5%	traitOFT1.squirrel_id.23580	traitOFT1.squirrel_id.23586	traitOFT1.squirrel_id.23607	traitOFT1.squirrel_id.23618	traitOFT1.squirrel_id.23621
97.5%	-1.118	-1.261	-1.255	-0.860	-0.983
	1.334	0.891	1.027	1.644	1.428
2.5%	traitOFT1.squirrel_id.23631	traitOFT1.squirrel_id.23655	traitOFT1.squirrel_id.23665	traitOFT1.squirrel_id.23666	traitOFT1.squirrel_id.23676
97.5%	-1.019	-1.645	-1.775	-2.049	-1.093
	1.459	0.917	0.643	0.568	1.366
2.5%	traitOFT1.squirrel_id.23678	traitOFT1.squirrel_id.23679	traitOFT1.squirrel_id.23683	traitOFT1.squirrel_id.23688	traitOFT1.squirrel_id.23689
97.5%	-0.788	-0.720	-1.259	-2.006	-1.154
	1.661	1.747	1.221	0.181	1.240
2.5%	traitOFT1.squirrel_id.23750	traitOFT1.squirrel_id.23759	traitOFT1.squirrel_id.23779	traitOFT1.squirrel_id.23787	traitOFT1.squirrel_id.23788
97.5%	-1.367	-2.871	-1.251	-1.899	-1.892
	1.270	1.236	1.343	1.158	0.587
2.5%	traitOFT1.squirrel_id.23797	traitOFT1.squirrel_id.23856	traitOFT1.squirrel_id.23858	traitOFT1.squirrel_id.23866	traitOFT1.squirrel_id.23867
97.5%	-1.042	-1.096	-1.380	-1.191	-1.356

97.5%	1.492	1.401	1.104	1.373	1.553
	traitOFT1.squirrel_id.23869	traitOFT1.squirrel_id.23889	traitOFT1.squirrel_id.23894	traitOFT1.squirrel_id.23902	traitOFT1.squirrel_id.23903
2.5%	-1.334	-1.539	-1.374	-1.125	-0.867
97.5%	1.346	0.841	1.019	1.344	1.390
	traitOFT1.squirrel_id.23904	traitOFT1.squirrel_id.23906	traitOFT1.squirrel_id.23927	traitOFT1.squirrel_id.23931	traitOFT1.squirrel_id.23947
2.5%	-1.215	-0.357	-1.259	-1.718	-0.856
97.5%	1.435	2.291	1.476	0.896	1.583
	traitOFT1.squirrel_id.23956	traitOFT1.squirrel_id.24002	traitOFT1.squirrel_id.24003	traitOFT1.squirrel_id.24062	traitOFT1.squirrel_id.24251
2.5%	-1.186	-1.040	-1.404	-1.400	-0.957
97.5%	1.510	1.434	1.414	1.263	1.583
	traitOFT1.squirrel_id.24256	traitOFT1.squirrel_id.24261	traitOFT1.squirrel_id.24263	traitOFT1.squirrel_id.24265	traitOFT1.squirrel_id.24287
2.5%	-1.255	-1.260	-1.232	-0.801	-0.911
97.5%	1.333	1.461	1.260	1.443	1.688
	traitOFT1.squirrel_id.24333	traitOFT1.squirrel_id.24338	traitOFT1.squirrel_id.24357	traitOFT1.squirrel_id.24360	traitOFT1.squirrel_id.24377
2.5%	-1.887	-1.456	-0.742	-1.196	-0.820
97.5%	0.609	1.365	1.705	1.344	1.345
	traitOFT1.squirrel_id.24383	traitOFT1.squirrel_id.24384	traitOFT1.squirrel_id.24385	traitOFT1.squirrel_id.24409	traitOFT1.squirrel_id.24415
2.5%	-1.454	-2.001	-1.395	-1.251	-1.973
97.5%	1.578	0.481	0.966	1.483	0.544
	traitOFT1.squirrel_id.24417	traitOFT1.squirrel_id.24495	traitOFT1.squirrel_id.24525	traitOFT1.squirrel_id.24529	traitOFT1.squirrel_id.24591
2.5%	-0.964	-0.682	-1.325	-1.731	-1.554
97.5%	1.475	1.757	1.584	1.229	1.530
	traitOFT1.squirrel_id.24594	traitOFT1.squirrel_id.24676	traitOFT1.squirrel_id.24680	traitOFT1.squirrel_id.24709	traitOFT1.squirrel_id.24729
2.5%	-1.322	-0.683	-1.103	-1.637	-0.651
97.5%	1.157	1.956	1.051	1.399	1.501
	traitOFT1.squirrel_id.24730	traitOFT1.squirrel_id.24741	traitOFT1.squirrel_id.24745	traitOFT1.squirrel_id.24753	traitOFT1.squirrel_id.24785
2.5%	-1.957	-1.497	-2.002	-0.948	-1.282
97.5%	0.485	1.370	0.361	1.519	1.469
	traitOFT1.squirrel_id.24809	traitOFT1.squirrel_id.24824	traitOFT1.squirrel_id.24830	traitOFT1.squirrel_id.24831	traitOFT1.squirrel_id.24839
2.5%	-0.946	-1.439	-1.062	-1.11	-1.485
97.5%	1.529	1.470	1.440	1.47	0.977
	traitOFT1.squirrel_id.24850	traitOFT1.squirrel_id.24859	traitOFT1.squirrel_id.24860	traitOFT1.squirrel_id.24869	traitOFT1.squirrel_id.24883
2.5%	-2.138	-0.893	-1.315	-0.941	-1.437
97.5%	0.061	1.668	1.057	1.460	1.114
	traitOFT1.squirrel_id.24885	traitOFT1.squirrel_id.24889	traitOFT1.squirrel_id.24890	traitOFT1.squirrel_id.24896	traitOFT1.squirrel_id.24897
2.5%	-0.871	-0.903	-1.011	-1.101	-1.545
97.5%	1.630	1.631	1.201	1.197	0.948
	traitOFT1.squirrel_id.24902	traitOFT1.squirrel_id.24904	traitOFT1.squirrel_id.24915	traitOFT1.squirrel_id.24926	traitOFT1.squirrel_id.24927
2.5%	-0.915	-0.919	-1.235	-1.255	-1.024
97.5%	1.479	1.455	1.458	1.196	1.510
	traitOFT1.squirrel_id.24936	traitOFT1.squirrel_id.24940	traitOFT1.squirrel_id.24942	traitOFT1.squirrel_id.24959	traitOFT1.squirrel_id.24965
2.5%	-0.936	-1.850	-1.014	-0.894	-1.589
97.5%	1.496	0.679	1.562	1.526	0.961
	traitOFT1.squirrel_id.24966	traitOFT1.squirrel_id.24969	traitOFT1.squirrel_id.24972	traitOFT1.squirrel_id.24975	traitOFT1.squirrel_id.24984
2.5%	-0.957	-0.869	-0.946	-0.877	-1.219
97.5%	1.644	1.700	1.565	1.575	1.278
	traitOFT1.squirrel_id.24985	traitOFT1.squirrel_id.25006	traitOFT1.squirrel_id.25008	traitOFT1.squirrel_id.25020	traitOFT1.squirrel_id.25022
2.5%	-1.019	-0.947	-1.389	-1.156	-1.505
97.5%	1.430	1.507	1.075	1.373	1.052
	traitOFT1.squirrel_id.25033	traitOFT1.squirrel_id.25039	traitOFT1.squirrel_id.25045	traitOFT1.squirrel_id.25047	traitOFT1.squirrel_id.25051
2.5%	-1.252	-0.987	-1.257	-1.360	-2.141
97.5%	1.342	1.367	1.144	1.271	0.442
	traitOFT1.squirrel_id.25057	traitOFT1.squirrel_id.25067	traitOFT1.squirrel_id.25070	traitOFT1.squirrel_id.25088	traitOFT1.squirrel_id.25089
2.5%	-1.325	-1.205	-1.468	-0.967	-1.792
97.5%	1.456	1.356	0.906	1.580	0.618
	traitOFT1.squirrel_id.25101	traitOFT1.squirrel_id.25102	traitOFT1.squirrel_id.25107	traitOFT1.squirrel_id.25113	traitOFT1.squirrel_id.25119
2.5%	-1.372	-1.264	-1.471	-1.025	-1.699
97.5%	1.462	1.416	1.223	1.503	1.182
	traitOFT1.squirrel_id.25140	traitOFT1.squirrel_id.25156	traitOFT1.squirrel_id.25164	traitOFT1.squirrel_id.25186	traitOFT1.squirrel_id.25190
2.5%	-0.998	-1.469	-1.297	-0.717	-1.242
97.5%	1.596	1.349	1.408	1.658	1.362
	traitOFT1.squirrel_id.25195	traitOFT1.squirrel_id.25196	traitOFT1.squirrel_id.25208	traitOFT1.squirrel_id.25216	traitOFT1.squirrel_id.25225
2.5%	-1.584	-1.545	-1.485	-1.385	-1.333
97.5%	0.852	0.998	1.030	0.980	1.415
	traitOFT1.squirrel_id.25232	traitOFT1.squirrel_id.25233	traitOFT1.squirrel_id.25234	traitOFT1.squirrel_id.25239	traitOFT1.squirrel_id.25240
2.5%	-1.230	-0.765	-1.052	-0.819	-0.853
97.5%	1.164	1.627	1.277	1.421	1.714
	traitOFT1.squirrel_id.25242	traitOFT1.squirrel_id.25244	traitOFT1.squirrel_id.25245	traitOFT1.squirrel_id.25247	traitOFT1.squirrel_id.25256
2.5%	-0.982	-1.804	-0.652	-0.678	-0.812
97.5%	1.585	0.621	1.766	1.793	1.692
	traitOFT1.squirrel_id.25257	traitOFT1.squirrel_id.25270	traitOFT1.squirrel_id.25275	traitOFT1.squirrel_id.25276	traitOFT1.squirrel_id.25282
2.5%	-1.820	-1.824	-1.592	-0.983	-0.854
97.5%	0.591	0.604	0.571	1.422	1.699
	traitOFT1.squirrel_id.25284	traitOFT1.squirrel_id.25285	traitOFT1.squirrel_id.25286	traitOFT1.squirrel_id.25287	traitOFT1.squirrel_id.25290
2.5%	-1.178	-1.938	-1.225	-1.392	-0.694
97.5%	1.345	0.636	1.155	1.005	1.956
	traitOFT1.squirrel_id.25291	traitOFT1.squirrel_id.25314	traitOFT1.squirrel_id.25323	traitOFT1.squirrel_id.25324	traitOFT1.squirrel_id.25334
2.5%	-1.043	-0.990	-1.430	-0.706	-1.584
97.5%	1.405	1.299	0.949	1.646	0.937
	traitOFT1.squirrel_id.25335	traitOFT1.squirrel_id.25342	traitOFT1.squirrel_id.25391	traitOFT1.squirrel_id.25513	traitOFT1.squirrel_id.25514
2.5%	-1.610	-1.498	-1.544	-1.478	-1.989
97.5%	0.905	0.987	1.028	1.114	0.552
	traitOFT1.squirrel_id.25624	traitOFT1.squirrel_id.25881	traitOFT1.squirrel_id.25970	traitOFT1.squirrel_id.26010	traitOFT1.squirrel_id.26017
2.5%	-0.690	-1.853	-0.617	-1.127	-1.483
97.5%	1.733	0.647	1.965	1.249	1.035
	traitOFT2.squirrel_id.6244	traitOFT2.squirrel_id.6312	traitOFT2.squirrel_id.6313	traitOFT2.squirrel_id.6317	traitOFT2.squirrel_id.6338
2.5%	-0.546	-0.444	-0.787	-0.836	-0.456
97.5%	0.938	1.173	0.750	0.632	1.008
	traitOFT2.squirrel_id.6340	traitOFT2.squirrel_id.6343	traitOFT2.squirrel_id.6346	traitOFT2.squirrel_id.6347	traitOFT2.squirrel_id.6348
2.5%	-0.741	-0.712	-0.705	-0.724	-0.755
97.5%	0.803	0.813	0.876	0.822	0.869
	traitOFT2.squirrel_id.6357	traitOFT2.squirrel_id.6358	traitOFT2.squirrel_id.6367	traitOFT2.squirrel_id.6391	traitOFT2.squirrel_id.6398

2.5%	-0.729	-0.637	-0.392	-0.632	-0.697
97.5%	0.762	0.923	1.178	0.752	0.874
	traitOFT2.squirrel_id.6400	traitOFT2.squirrel_id.6401	traitOFT2.squirrel_id.6405	traitOFT2.squirrel_id.6410	traitOFT2.squirrel_id.6416
2.5%	-0.761	-0.585	-0.144	-0.732	-0.674
97.5%	0.612	0.731	1.333	0.678	0.819
	traitOFT2.squirrel_id.6419	traitOFT2.squirrel_id.6423	traitOFT2.squirrel_id.6425	traitOFT2.squirrel_id.6434	traitOFT2.squirrel_id.6438
2.5%	-0.606	-0.936	-0.753	-0.618	-0.831
97.5%	0.971	0.598	0.657	0.812	0.648
	traitOFT2.squirrel_id.6456	traitOFT2.squirrel_id.6458	traitOFT2.squirrel_id.6459	traitOFT2.squirrel_id.6472	traitOFT2.squirrel_id.6483
2.5%	-0.725	-0.548	-0.618	-0.710	-1.052
97.5%	0.794	0.905	0.784	0.751	0.538
	traitOFT2.squirrel_id.6492	traitOFT2.squirrel_id.6495	traitOFT2.squirrel_id.6499	traitOFT2.squirrel_id.6500	traitOFT2.squirrel_id.6501
2.5%	-0.943	-0.636	-1.051	-0.490	-1.134
97.5%	0.646	0.804	0.559	0.925	0.303
	traitOFT2.squirrel_id.6502	traitOFT2.squirrel_id.6504	traitOFT2.squirrel_id.6507	traitOFT2.squirrel_id.6508	traitOFT2.squirrel_id.6509
2.5%	-0.947	-0.588	-0.941	-0.605	-0.632
97.5%	0.485	0.786	0.473	0.757	0.744
	traitOFT2.squirrel_id.6510	traitOFT2.squirrel_id.6511	traitOFT2.squirrel_id.6512	traitOFT2.squirrel_id.6514	traitOFT2.squirrel_id.6516
2.5%	-0.549	-0.842	-0.884	-1.089	-0.487
97.5%	0.863	0.529	0.729	0.492	0.942
	traitOFT2.squirrel_id.6517	traitOFT2.squirrel_id.6523	traitOFT2.squirrel_id.6525	traitOFT2.squirrel_id.6527	traitOFT2.squirrel_id.6528
2.5%	-0.455	-0.992	-1.220	0.004	-0.288
97.5%	0.893	0.523	0.399	1.604	1.070
	traitOFT2.squirrel_id.6529	traitOFT2.squirrel_id.6538	traitOFT2.squirrel_id.6551	traitOFT2.squirrel_id.6553	traitOFT2.squirrel_id.6569
2.5%	-0.580	-0.748	-0.911	-0.834	-0.648
97.5%	0.954	0.733	0.606	0.465	0.730
	traitOFT2.squirrel_id.6586	traitOFT2.squirrel_id.6589	traitOFT2.squirrel_id.6617	traitOFT2.squirrel_id.6624	traitOFT2.squirrel_id.6665
2.5%	-0.765	-0.635	-0.821	-0.814	-0.678
97.5%	0.590	0.860	0.611	0.837	0.700
	traitOFT2.squirrel_id.6666	traitOFT2.squirrel_id.6674	traitOFT2.squirrel_id.6729	traitOFT2.squirrel_id.6748	traitOFT2.squirrel_id.6752
2.5%	-0.823	-0.556	-0.694	-0.770	-0.786
97.5%	0.588	0.921	0.738	0.611	0.722
	traitOFT2.squirrel_id.6760	traitOFT2.squirrel_id.6835	traitOFT2.squirrel_id.6841	traitOFT2.squirrel_id.6844	traitOFT2.squirrel_id.6882
2.5%	-0.676	-1.343	-0.951	-0.873	-0.909
97.5%	0.683	0.066	0.460	0.630	0.586
	traitOFT2.squirrel_id.6918	traitOFT2.squirrel_id.6936	traitOFT2.squirrel_id.6942	traitOFT2.squirrel_id.6953	traitOFT2.squirrel_id.6954
2.5%	-0.673	-1.154	-0.834	-1.508	-0.481
97.5%	0.723	0.308	0.705	0.040	1.022
	traitOFT2.squirrel_id.6975	traitOFT2.squirrel_id.7017	traitOFT2.squirrel_id.7022	traitOFT2.squirrel_id.7023	traitOFT2.squirrel_id.7024
2.5%	-0.622	-0.811	-0.848	-0.373	-0.700
97.5%	0.753	0.568	0.587	1.039	0.751
	traitOFT2.squirrel_id.7025	traitOFT2.squirrel_id.7042	traitOFT2.squirrel_id.7071	traitOFT2.squirrel_id.7073	traitOFT2.squirrel_id.7075
2.5%	-0.558	-0.680	-0.832	-0.894	-0.747
97.5%	0.805	0.768	0.633	0.641	0.673
	traitOFT2.squirrel_id.7082	traitOFT2.squirrel_id.7087	traitOFT2.squirrel_id.7088	traitOFT2.squirrel_id.7089	traitOFT2.squirrel_id.7093
2.5%	-0.621	-0.596	-0.72	-0.723	-0.607
97.5%	0.756	0.911	0.81	0.825	0.808
	traitOFT2.squirrel_id.7106	traitOFT2.squirrel_id.7110	traitOFT2.squirrel_id.7118	traitOFT2.squirrel_id.7119	traitOFT2.squirrel_id.7121
2.5%	-0.79	-0.583	-1.004	-0.638	-0.616
97.5%	0.62	0.773	0.529	0.797	0.772
	traitOFT2.squirrel_id.7124	traitOFT2.squirrel_id.7135	traitOFT2.squirrel_id.7136	traitOFT2.squirrel_id.7148	traitOFT2.squirrel_id.7161
2.5%	-1.030	-0.766	-0.620	-0.875	-0.726
97.5%	0.545	0.620	0.878	0.567	0.678
	traitOFT2.squirrel_id.7172	traitOFT2.squirrel_id.7201	traitOFT2.squirrel_id.7205	traitOFT2.squirrel_id.7247	traitOFT2.squirrel_id.7278
2.5%	-0.302	-0.896	-0.776	-0.564	-1.319
97.5%	1.083	0.679	0.622	0.848	0.148
	traitOFT2.squirrel_id.7285	traitOFT2.squirrel_id.7291	traitOFT2.squirrel_id.7307	traitOFT2.squirrel_id.7312	traitOFT2.squirrel_id.7329
2.5%	-0.931	-0.944	-0.820	-0.593	-0.642
97.5%	0.609	0.624	0.586	0.822	0.763
	traitOFT2.squirrel_id.7346	traitOFT2.squirrel_id.7385	traitOFT2.squirrel_id.7387	traitOFT2.squirrel_id.7390	traitOFT2.squirrel_id.7391
2.5%	-0.997	-0.986	-0.591	-0.651	-0.565
97.5%	0.467	0.424	0.819	0.819	0.841
	traitOFT2.squirrel_id.7392	traitOFT2.squirrel_id.7423	traitOFT2.squirrel_id.7437	traitOFT2.squirrel_id.7451	traitOFT2.squirrel_id.7476
2.5%	-0.526	-0.787	-0.806	-1.124	-0.901
97.5%	1.063	0.635	0.703	0.339	0.664
	traitOFT2.squirrel_id.7501	traitOFT2.squirrel_id.7545	traitOFT2.squirrel_id.7546	traitOFT2.squirrel_id.7553	traitOFT2.squirrel_id.7575
2.5%	-0.476	-0.700	-0.894	-0.487	-0.235
97.5%	0.958	0.749	0.705	0.949	1.173
	traitOFT2.squirrel_id.7584	traitOFT2.squirrel_id.7609	traitOFT2.squirrel_id.7626	traitOFT2.squirrel_id.7636	traitOFT2.squirrel_id.7643
2.5%	-0.670	-0.498	-0.582	-0.586	-0.667
97.5%	0.722	0.982	0.841	0.796	0.679
	traitOFT2.squirrel_id.7768	traitOFT2.squirrel_id.7818	traitOFT2.squirrel_id.7819	traitOFT2.squirrel_id.7827	traitOFT2.squirrel_id.7828
2.5%	-0.533	-0.729	-0.821	-0.968	-0.693
97.5%	0.802	0.623	0.745	0.424	0.782
	traitOFT2.squirrel_id.7831	traitOFT2.squirrel_id.7833	traitOFT2.squirrel_id.7836	traitOFT2.squirrel_id.7841	traitOFT2.squirrel_id.7842
2.5%	-0.617	-0.820	-1.003	-0.616	-0.810
97.5%	0.963	0.681	0.601	0.834	0.603
	traitOFT2.squirrel_id.7847	traitOFT2.squirrel_id.7873	traitOFT2.squirrel_id.7874	traitOFT2.squirrel_id.7886	traitOFT2.squirrel_id.7897
2.5%	-1.174	-0.708	-0.671	-0.928	-0.685
97.5%	0.396	0.704	0.732	0.594	0.700
	traitOFT2.squirrel_id.7926	traitOFT2.squirrel_id.7935	traitOFT2.squirrel_id.7950	traitOFT2.squirrel_id.8036	traitOFT2.squirrel_id.8153
2.5%	-0.645	-0.736	-0.567	-0.841	-0.389
97.5%	0.819	0.608	0.848	0.671	0.990
	traitOFT2.squirrel_id.8286	traitOFT2.squirrel_id.8295	traitOFT2.squirrel_id.8299	traitOFT2.squirrel_id.8304	traitOFT2.squirrel_id.8330
2.5%	-0.872	-0.656	-0.855	-0.338	-0.544
97.5%	0.561	0.714	0.660	1.201	0.996
	traitOFT2.squirrel_id.8384	traitOFT2.squirrel_id.8385	traitOFT2.squirrel_id.8386	traitOFT2.squirrel_id.8398	traitOFT2.squirrel_id.8413
2.5%	-0.669	-0.770	-0.769	-0.415	-0.704
97.5%	0.875	0.887	0.806	0.965	0.754
	traitOFT2.squirrel_id.8468	traitOFT2.squirrel_id.8483	traitOFT2.squirrel_id.8493	traitOFT2.squirrel_id.8513	traitOFT2.squirrel_id.8540
2.5%	-0.575	-0.899	-0.549	-0.766	-0.713
97.5%	0.924	0.706	1.015	0.573	0.782

	traitOFT2.squirrel_id.8571	traitOFT2.squirrel_id.8574	traitOFT2.squirrel_id.8576	traitOFT2.squirrel_id.8579	traitOFT2.squirrel_id.8582
2.5%	-0.911	-0.738	-0.434	-0.825	-0.870
97.5%	0.631	0.815	1.144	0.798	0.683
	traitOFT2.squirrel_id.8592	traitOFT2.squirrel_id.8609	traitOFT2.squirrel_id.8619	traitOFT2.squirrel_id.8648	traitOFT2.squirrel_id.8656
2.5%	-1.06	-0.803	-0.664	-0.623	-0.656
97.5%	0.44	0.782	0.813	0.937	0.900
	traitOFT2.squirrel_id.8662	traitOFT2.squirrel_id.8663	traitOFT2.squirrel_id.8680	traitOFT2.squirrel_id.8690	traitOFT2.squirrel_id.8703
2.5%	-0.823	-0.299	-0.599	-0.813	-0.780
97.5%	0.712	1.125	0.985	0.725	0.774
	traitOFT2.squirrel_id.8720	traitOFT2.squirrel_id.8726	traitOFT2.squirrel_id.8727	traitOFT2.squirrel_id.8728	traitOFT2.squirrel_id.8729
2.5%	-0.720	-0.408	-0.630	-0.678	-0.593
97.5%	0.757	1.135	0.785	0.797	0.715
	traitOFT2.squirrel_id.8732	traitOFT2.squirrel_id.8733	traitOFT2.squirrel_id.8734	traitOFT2.squirrel_id.8745	traitOFT2.squirrel_id.8755
2.5%	-0.801	-0.417	-0.825	-0.662	-0.454
97.5%	0.724	1.243	0.478	0.620	0.818
	traitOFT2.squirrel_id.8760	traitOFT2.squirrel_id.8776	traitOFT2.squirrel_id.8813	traitOFT2.squirrel_id.10049	traitOFT2.squirrel_id.10050
2.5%	-0.624	-0.688	-0.604	-0.884	-1.193
97.5%	0.875	0.726	0.937	0.485	0.430
	traitOFT2.squirrel_id.10081	traitOFT2.squirrel_id.10084	traitOFT2.squirrel_id.10088	traitOFT2.squirrel_id.10100	traitOFT2.squirrel_id.10111
2.5%	-0.618	-0.727	-0.620	-0.748	-0.756
97.5%	0.763	0.793	0.795	0.507	0.658
	traitOFT2.squirrel_id.10112	traitOFT2.squirrel_id.10115	traitOFT2.squirrel_id.10119	traitOFT2.squirrel_id.10120	traitOFT2.squirrel_id.10131
2.5%	-0.800	-0.734	-0.734	-0.921	-1.015
97.5%	0.449	0.718	0.790	0.449	0.572
	traitOFT2.squirrel_id.10133	traitOFT2.squirrel_id.10134	traitOFT2.squirrel_id.10135	traitOFT2.squirrel_id.10136	traitOFT2.squirrel_id.10137
2.5%	-0.876	-0.608	-0.750	-0.791	-0.762
97.5%	0.587	0.883	0.595	0.610	0.794
	traitOFT2.squirrel_id.10138	traitOFT2.squirrel_id.10139	traitOFT2.squirrel_id.10140	traitOFT2.squirrel_id.10145	traitOFT2.squirrel_id.10146
2.5%	-0.870	-0.811	-0.688	-1.019	-0.780
97.5%	0.502	0.729	0.747	0.435	0.835
	traitOFT2.squirrel_id.10147	traitOFT2.squirrel_id.10153	traitOFT2.squirrel_id.10160	traitOFT2.squirrel_id.10167	traitOFT2.squirrel_id.10171
2.5%	-0.254	-0.762	-0.779	-0.873	-0.547
97.5%	1.143	0.773	0.655	0.498	0.895
	traitOFT2.squirrel_id.10176	traitOFT2.squirrel_id.10177	traitOFT2.squirrel_id.10178	traitOFT2.squirrel_id.10181	traitOFT2.squirrel_id.10182
2.5%	-0.713	-0.662	-0.576	-0.657	-1.352
97.5%	0.847	0.665	0.782	0.833	0.066
	traitOFT2.squirrel_id.10183	traitOFT2.squirrel_id.10184	traitOFT2.squirrel_id.10185	traitOFT2.squirrel_id.10191	traitOFT2.squirrel_id.10192
2.5%	-0.932	-0.404	-0.783	-0.672	-1.063
97.5%	0.482	1.065	0.777	0.752	0.396
	traitOFT2.squirrel_id.10212	traitOFT2.squirrel_id.10213	traitOFT2.squirrel_id.10215	traitOFT2.squirrel_id.10216	traitOFT2.squirrel_id.10219
2.5%	-0.787	-0.563	-0.881	-0.698	-0.823
97.5%	0.442	0.943	0.657	0.702	0.758
	traitOFT2.squirrel_id.10220	traitOFT2.squirrel_id.10259	traitOFT2.squirrel_id.10265	traitOFT2.squirrel_id.10270	traitOFT2.squirrel_id.10273
2.5%	-0.817	-0.804	-0.806	-0.796	-1.091
97.5%	0.668	0.702	0.797	0.759	0.215
	traitOFT2.squirrel_id.10274	traitOFT2.squirrel_id.10285	traitOFT2.squirrel_id.10296	traitOFT2.squirrel_id.10303	traitOFT2.squirrel_id.10313
2.5%	-1.053	-0.954	-0.238	-0.765	-0.777
97.5%	0.403	0.585	1.130	0.801	0.817
	traitOFT2.squirrel_id.10317	traitOFT2.squirrel_id.10318	traitOFT2.squirrel_id.10322	traitOFT2.squirrel_id.10325	traitOFT2.squirrel_id.10341
2.5%	-0.611	-0.099	-0.685	-0.957	-1.287
97.5%	0.988	1.116	0.710	0.594	0.196
	traitOFT2.squirrel_id.10342	traitOFT2.squirrel_id.10343	traitOFT2.squirrel_id.10344	traitOFT2.squirrel_id.10352	traitOFT2.squirrel_id.10353
2.5%	-0.940	-0.915	-1.148	-0.515	-0.779
97.5%	0.203	0.635	0.484	1.049	0.680
	traitOFT2.squirrel_id.10355	traitOFT2.squirrel_id.10359	traitOFT2.squirrel_id.10361	traitOFT2.squirrel_id.10362	traitOFT2.squirrel_id.10364
2.5%	-0.982	-0.736	-1.026	-0.680	-0.800
97.5%	0.583	0.872	0.521	0.896	0.772
	traitOFT2.squirrel_id.10368	traitOFT2.squirrel_id.10369	traitOFT2.squirrel_id.10370	traitOFT2.squirrel_id.10374	traitOFT2.squirrel_id.10375
2.5%	-0.858	-0.674	-0.664	-0.532	-0.690
97.5%	0.635	0.896	0.700	0.838	0.573
	traitOFT2.squirrel_id.10376	traitOFT2.squirrel_id.10377	traitOFT2.squirrel_id.10389	traitOFT2.squirrel_id.10390	traitOFT2.squirrel_id.10391
2.5%	-0.489	-0.743	-0.641	-0.610	-1.407
97.5%	0.922	0.878	0.731	0.915	-0.033
	traitOFT2.squirrel_id.10399	traitOFT2.squirrel_id.10402	traitOFT2.squirrel_id.10403	traitOFT2.squirrel_id.10405	traitOFT2.squirrel_id.10406
2.5%	-0.795	-0.759	-0.567	-0.731	-0.832
97.5%	0.843	0.755	0.958	0.735	0.678
	traitOFT2.squirrel_id.10407	traitOFT2.squirrel_id.10408	traitOFT2.squirrel_id.10410	traitOFT2.squirrel_id.10418	traitOFT2.squirrel_id.10461
2.5%	-0.533	-0.775	-1.003	-0.417	-0.978
97.5%	0.994	0.718	0.553	1.022	0.501
	traitOFT2.squirrel_id.10467	traitOFT2.squirrel_id.10472	traitOFT2.squirrel_id.10474	traitOFT2.squirrel_id.10517	traitOFT2.squirrel_id.10531
2.5%	-0.597	-0.843	-0.797	-0.842	-0.634
97.5%	0.925	0.694	0.716	0.669	0.919
	traitOFT2.squirrel_id.10564	traitOFT2.squirrel_id.10569	traitOFT2.squirrel_id.10579	traitOFT2.squirrel_id.10588	traitOFT2.squirrel_id.10606
2.5%	-0.894	-0.842	-0.786	-0.426	-0.553
97.5%	0.593	0.715	0.821	1.072	0.559
	traitOFT2.squirrel_id.10617	traitOFT2.squirrel_id.10627	traitOFT2.squirrel_id.10630	traitOFT2.squirrel_id.10642	traitOFT2.squirrel_id.10646
2.5%	-0.649	-0.708	-0.673	-0.531	-0.765
97.5%	0.653	0.664	0.809	0.907	0.622
	traitOFT2.squirrel_id.10649	traitOFT2.squirrel_id.10654	traitOFT2.squirrel_id.10658	traitOFT2.squirrel_id.10661	traitOFT2.squirrel_id.10678
2.5%	-0.583	-0.907	-0.762	-0.922	-0.924
97.5%	0.726	0.490	0.815	0.612	0.582
	traitOFT2.squirrel_id.10686	traitOFT2.squirrel_id.10722	traitOFT2.squirrel_id.10724	traitOFT2.squirrel_id.10725	traitOFT2.squirrel_id.10735
2.5%	-0.159	-0.475	-0.703	-0.680	-0.971
97.5%	1.283	1.098	0.783	0.736	0.610
	traitOFT2.squirrel_id.10736	traitOFT2.squirrel_id.10746	traitOFT2.squirrel_id.10748	traitOFT2.squirrel_id.10749	traitOFT2.squirrel_id.10751
2.5%	-0.161	-0.624	-0.953	-0.586	-0.979
97.5%	1.168	0.875	0.647	0.709	0.608
	traitOFT2.squirrel_id.10754	traitOFT2.squirrel_id.10758	traitOFT2.squirrel_id.10759	traitOFT2.squirrel_id.10760	traitOFT2.squirrel_id.10767
2.5%	-0.608	-0.949	-0.902	-0.458	-0.809
97.5%	0.903	0.507	0.704	1.059	0.729
	traitOFT2.squirrel_id.10784	traitOFT2.squirrel_id.10786	traitOFT2.squirrel_id.10818	traitOFT2.squirrel_id.10828	traitOFT2.squirrel_id.10918
2.5%	-0.907	-0.542	-0.607	-0.717	-0.791

97.5%	0.639	0.834	0.760	0.729	0.788
	traitOFT2.squirrel_id.10939	traitOFT2.squirrel_id.10942	traitOFT2.squirrel_id.10960	traitOFT2.squirrel_id.10967	traitOFT2.squirrel_id.10990
2.5%	-0.781	-0.518	-0.731	-0.677	-0.737
97.5%	0.786	0.954	0.802	0.883	0.579
	traitOFT2.squirrel_id.10993	traitOFT2.squirrel_id.10994	traitOFT2.squirrel_id.10995	traitOFT2.squirrel_id.10999	traitOFT2.squirrel_id.11017
2.5%	-0.731	-0.922	-0.724	-0.371	-1.109
97.5%	0.813	0.636	0.771	0.998	0.271
	traitOFT2.squirrel_id.11018	traitOFT2.squirrel_id.11019	traitOFT2.squirrel_id.11020	traitOFT2.squirrel_id.11031	traitOFT2.squirrel_id.11078
2.5%	-0.934	-1.492	-1.260	-0.603	-0.794
97.5%	0.667	0.065	0.373	0.796	0.733
	traitOFT2.squirrel_id.11081	traitOFT2.squirrel_id.11161	traitOFT2.squirrel_id.11164	traitOFT2.squirrel_id.11171	traitOFT2.squirrel_id.11176
2.5%	-0.650	-1.140	-0.754	-0.762	-0.671
97.5%	0.881	0.482	0.744	0.780	0.744
	traitOFT2.squirrel_id.11177	traitOFT2.squirrel_id.11180	traitOFT2.squirrel_id.11192	traitOFT2.squirrel_id.11198	traitOFT2.squirrel_id.11201
2.5%	-0.699	-1.011	-0.745	-0.881	-0.698
97.5%	0.743	0.380	0.777	0.588	0.790
	traitOFT2.squirrel_id.11203	traitOFT2.squirrel_id.11210	traitOFT2.squirrel_id.11220	traitOFT2.squirrel_id.11254	traitOFT2.squirrel_id.11256
2.5%	-0.612	-0.862	-0.97	-0.890	-0.487
97.5%	0.941	0.703	0.53	0.573	0.623
	traitOFT2.squirrel_id.11266	traitOFT2.squirrel_id.11282	traitOFT2.squirrel_id.11324	traitOFT2.squirrel_id.11344	traitOFT2.squirrel_id.11398
2.5%	-0.361	-0.777	-0.732	-0.867	-0.219
97.5%	1.128	0.638	0.833	0.545	1.379
	traitOFT2.squirrel_id.11459	traitOFT2.squirrel_id.11460	traitOFT2.squirrel_id.11466	traitOFT2.squirrel_id.11488	traitOFT2.squirrel_id.11489
2.5%	-0.589	-0.853	-0.392	-0.924	-0.914
97.5%	0.800	0.535	0.908	0.699	0.528
	traitOFT2.squirrel_id.11534	traitOFT2.squirrel_id.11537	traitOFT2.squirrel_id.11576	traitOFT2.squirrel_id.11577	traitOFT2.squirrel_id.11614
2.5%	-0.823	-0.685	-0.730	-0.810	-1.158
97.5%	0.566	0.839	0.698	0.813	0.368
	traitOFT2.squirrel_id.11615	traitOFT2.squirrel_id.11622	traitOFT2.squirrel_id.11636	traitOFT2.squirrel_id.11674	traitOFT2.squirrel_id.11678
2.5%	-0.611	-0.71	-0.993	-0.873	-0.72
97.5%	0.889	0.76	0.382	0.480	0.84
	traitOFT2.squirrel_id.11699	traitOFT2.squirrel_id.11721	traitOFT2.squirrel_id.11722	traitOFT2.squirrel_id.11729	traitOFT2.squirrel_id.11737
2.5%	-0.318	-0.757	-0.871	-0.607	-0.619
97.5%	1.150	0.777	0.511	0.907	0.756
	traitOFT2.squirrel_id.11775	traitOFT2.squirrel_id.11818	traitOFT2.squirrel_id.11841	traitOFT2.squirrel_id.11870	traitOFT2.squirrel_id.11882
2.5%	-0.880	-0.542	-0.792	-0.445	-0.887
97.5%	0.638	0.873	0.740	0.881	0.513
	traitOFT2.squirrel_id.11895	traitOFT2.squirrel_id.11896	traitOFT2.squirrel_id.11897	traitOFT2.squirrel_id.11914	traitOFT2.squirrel_id.11940
2.5%	-0.894	-1.001	-0.771	-0.413	-0.439
97.5%	0.619	0.525	0.814	1.110	0.936
	traitOFT2.squirrel_id.11945	traitOFT2.squirrel_id.11953	traitOFT2.squirrel_id.11957	traitOFT2.squirrel_id.11962	traitOFT2.squirrel_id.11963
2.5%	-0.855	-0.629	-0.589	-0.587	-0.637
97.5%	0.615	0.876	0.757	0.973	0.989
	traitOFT2.squirrel_id.11976	traitOFT2.squirrel_id.11979	traitOFT2.squirrel_id.11983	traitOFT2.squirrel_id.11998	traitOFT2.squirrel_id.11999
2.5%	-0.690	-0.905	-0.613	-0.809	-0.978
97.5%	0.857	0.526	0.822	0.581	0.579
	traitOFT2.squirrel_id.12003	traitOFT2.squirrel_id.12007	traitOFT2.squirrel_id.12012	traitOFT2.squirrel_id.12013	traitOFT2.squirrel_id.12018
2.5%	-1.056	-0.218	-0.364	-0.706	-0.436
97.5%	0.082	1.009	1.258	0.761	0.896
	traitOFT2.squirrel_id.12026	traitOFT2.squirrel_id.12027	traitOFT2.squirrel_id.12028	traitOFT2.squirrel_id.12047	traitOFT2.squirrel_id.12078
2.5%	-1.257	-0.746	-0.729	-0.435	-0.594
97.5%	0.224	0.559	0.635	0.930	0.961
	traitOFT2.squirrel_id.12148	traitOFT2.squirrel_id.12165	traitOFT2.squirrel_id.12166	traitOFT2.squirrel_id.12177	traitOFT2.squirrel_id.12180
2.5%	-0.746	-0.510	-1.112	-0.910	-0.745
97.5%	0.591	0.873	0.423	0.419	0.624
	traitOFT2.squirrel_id.12187	traitOFT2.squirrel_id.12188	traitOFT2.squirrel_id.12196	traitOFT2.squirrel_id.12209	traitOFT2.squirrel_id.12210
2.5%	-1.002	-1.149	-0.871	-0.512	-1.155
97.5%	0.376	0.493	0.641	0.856	-0.012
	traitOFT2.squirrel_id.12215	traitOFT2.squirrel_id.12236	traitOFT2.squirrel_id.12285	traitOFT2.squirrel_id.12301	traitOFT2.squirrel_id.12303
2.5%	-0.641	-0.772	-0.601	-0.593	-0.871
97.5%	0.730	0.569	0.667	0.882	0.742
	traitOFT2.squirrel_id.12305	traitOFT2.squirrel_id.12313	traitOFT2.squirrel_id.12326	traitOFT2.squirrel_id.12348	traitOFT2.squirrel_id.12364
2.5%	-1.033	-0.275	-0.474	-0.788	-0.281
97.5%	0.382	1.111	0.943	0.634	0.821
	traitOFT2.squirrel_id.12422	traitOFT2.squirrel_id.12423	traitOFT2.squirrel_id.12435	traitOFT2.squirrel_id.12445	traitOFT2.squirrel_id.12462
2.5%	-0.773	-0.716	-0.731	-0.760	-0.809
97.5%	0.761	0.816	0.741	0.607	0.668
	traitOFT2.squirrel_id.12477	traitOFT2.squirrel_id.12509	traitOFT2.squirrel_id.12513	traitOFT2.squirrel_id.12522	traitOFT2.squirrel_id.12524
2.5%	-0.664	-0.839	-0.743	-1.238	-1.037
97.5%	0.871	0.746	0.810	0.322	0.310
	traitOFT2.squirrel_id.12542	traitOFT2.squirrel_id.12576	traitOFT2.squirrel_id.12608	traitOFT2.squirrel_id.12613	traitOFT2.squirrel_id.12620
2.5%	-0.286	-0.227	-0.436	-0.605	-0.748
97.5%	1.056	1.045	0.918	0.766	0.789
	traitOFT2.squirrel_id.12623	traitOFT2.squirrel_id.12625	traitOFT2.squirrel_id.12628	traitOFT2.squirrel_id.12653	traitOFT2.squirrel_id.12657
2.5%	-0.835	-0.651	-0.590	-0.702	-0.978
97.5%	0.771	0.551	0.915	0.716	0.582
	traitOFT2.squirrel_id.12678	traitOFT2.squirrel_id.12703	traitOFT2.squirrel_id.12705	traitOFT2.squirrel_id.12730	traitOFT2.squirrel_id.12733
2.5%	-0.355	-0.704	-0.373	-1.594	-0.321
97.5%	1.000	0.765	0.745	0.124	1.079
	traitOFT2.squirrel_id.12747	traitOFT2.squirrel_id.12825	traitOFT2.squirrel_id.12827	traitOFT2.squirrel_id.12830	traitOFT2.squirrel_id.12876
2.5%	-0.599	-0.693	-0.676	-0.755	-0.947
97.5%	0.795	0.501	0.864	0.793	0.582
	traitOFT2.squirrel_id.12972	traitOFT2.squirrel_id.12973	traitOFT2.squirrel_id.13012	traitOFT2.squirrel_id.13023	traitOFT2.squirrel_id.13034
2.5%	-0.886	-0.505	-1.234	-0.933	-0.323
97.5%	0.722	1.019	0.330	0.590	1.204
	traitOFT2.squirrel_id.13036	traitOFT2.squirrel_id.13037	traitOFT2.squirrel_id.13039	traitOFT2.squirrel_id.13048	traitOFT2.squirrel_id.13092
2.5%	-0.309	-0.600	-0.226	-0.344	-0.793
97.5%	1.077	0.668	1.132	0.916	0.622
	traitOFT2.squirrel_id.13093	traitOFT2.squirrel_id.13114	traitOFT2.squirrel_id.13123	traitOFT2.squirrel_id.13125	traitOFT2.squirrel_id.13130
2.5%	-0.555	-0.558	-0.716	-0.237	-1.841
97.5%	1.021	0.769	0.741	1.282	0.237
	traitOFT2.squirrel_id.13141	traitOFT2.squirrel_id.13142	traitOFT2.squirrel_id.13147	traitOFT2.squirrel_id.13148	traitOFT2.squirrel_id.13153

2.5%	-0.908	-0.795	-0.882	-0.997	-1.072
97.5%	0.667	0.734	0.097	0.588	0.518
	trait0FT2.squirrel_id.13171	trait0FT2.squirrel_id.13179	trait0FT2.squirrel_id.13185	trait0FT2.squirrel_id.13205	trait0FT2.squirrel_id.13235
2.5%	-0.240	-0.779	-0.711	-0.505	-0.768
97.5%	1.004	0.359	0.835	0.794	0.765
	trait0FT2.squirrel_id.13258	trait0FT2.squirrel_id.13287	trait0FT2.squirrel_id.13288	trait0FT2.squirrel_id.13305	trait0FT2.squirrel_id.13318
2.5%	-0.821	-0.590	-0.588	-0.987	-0.618
97.5%	0.444	0.802	0.533	0.086	0.725
	trait0FT2.squirrel_id.13323	trait0FT2.squirrel_id.13332	trait0FT2.squirrel_id.13334	trait0FT2.squirrel_id.13346	trait0FT2.squirrel_id.13347
2.5%	-0.657	-0.599	-0.685	-0.70	-0.269
97.5%	0.756	0.708	0.696	0.94	0.817
	trait0FT2.squirrel_id.13348	trait0FT2.squirrel_id.13350	trait0FT2.squirrel_id.13351	trait0FT2.squirrel_id.13352	trait0FT2.squirrel_id.13354
2.5%	-0.600	-0.883	-0.483	-0.912	-0.700
97.5%	0.837	0.591	1.032	0.513	0.849
	trait0FT2.squirrel_id.13357	trait0FT2.squirrel_id.13366	trait0FT2.squirrel_id.13367	trait0FT2.squirrel_id.13383	trait0FT2.squirrel_id.13385
2.5%	-0.878	-0.733	-0.611	-0.775	-1.187
97.5%	0.341	0.606	0.803	0.795	0.368
	trait0FT2.squirrel_id.13394	trait0FT2.squirrel_id.13397	trait0FT2.squirrel_id.13401	trait0FT2.squirrel_id.13405	trait0FT2.squirrel_id.13412
2.5%	-0.874	-0.552	-0.730	-0.556	-0.749
97.5%	0.684	1.073	0.653	0.822	0.856
	trait0FT2.squirrel_id.13438	trait0FT2.squirrel_id.13443	trait0FT2.squirrel_id.13445	trait0FT2.squirrel_id.13466	trait0FT2.squirrel_id.13469
2.5%	-0.680	-0.714	-0.863	-0.267	-0.389
97.5%	0.726	0.789	0.377	1.009	1.048
	trait0FT2.squirrel_id.13475	trait0FT2.squirrel_id.13487	trait0FT2.squirrel_id.13499	trait0FT2.squirrel_id.13500	trait0FT2.squirrel_id.13506
2.5%	-0.575	-0.746	-0.735	-0.726	-0.82
97.5%	0.875	0.570	0.584	0.791	0.94
	trait0FT2.squirrel_id.13533	trait0FT2.squirrel_id.13534	trait0FT2.squirrel_id.13535	trait0FT2.squirrel_id.13579	trait0FT2.squirrel_id.13609
2.5%	-0.762	-0.797	-0.405	-0.654	-0.797
97.5%	0.783	0.785	0.784	0.870	0.740
	trait0FT2.squirrel_id.13616	trait0FT2.squirrel_id.13636	trait0FT2.squirrel_id.13643	trait0FT2.squirrel_id.13644	trait0FT2.squirrel_id.13646
2.5%	-0.675	-0.656	-0.866	-0.963	-0.929
97.5%	0.898	0.879	0.579	0.527	0.600
	trait0FT2.squirrel_id.13653	trait0FT2.squirrel_id.13654	trait0FT2.squirrel_id.13657	trait0FT2.squirrel_id.13658	trait0FT2.squirrel_id.13660
2.5%	-0.682	-1.256	-0.974	-0.420	-0.721
97.5%	0.863	0.313	0.629	1.193	0.889
	trait0FT2.squirrel_id.13664	trait0FT2.squirrel_id.13666	trait0FT2.squirrel_id.13667	trait0FT2.squirrel_id.13680	trait0FT2.squirrel_id.13682
2.5%	-1.154	-0.913	-0.804	-0.923	-1.016
97.5%	0.407	0.630	0.703	0.602	0.584
	trait0FT2.squirrel_id.13690	trait0FT2.squirrel_id.13692	trait0FT2.squirrel_id.19243	trait0FT2.squirrel_id.19257	trait0FT2.squirrel_id.19267
2.5%	-0.872	-1.137	-0.937	-0.906	-0.988
97.5%	0.495	0.416	0.436	0.081	0.301
	trait0FT2.squirrel_id.19347	trait0FT2.squirrel_id.19354	trait0FT2.squirrel_id.19421	trait0FT2.squirrel_id.19432	trait0FT2.squirrel_id.19508
2.5%	-0.729	-1.120	-1.380	-0.444	-0.569
97.5%	0.675	0.236	1.325	0.977	0.654
	trait0FT2.squirrel_id.19509	trait0FT2.squirrel_id.19516	trait0FT2.squirrel_id.19531	trait0FT2.squirrel_id.19537	trait0FT2.squirrel_id.19553
2.5%	-0.415	-0.715	-0.855	-1.191	-0.840
97.5%	0.957	0.694	0.773	0.314	0.856
	trait0FT2.squirrel_id.19565	trait0FT2.squirrel_id.19583	trait0FT2.squirrel_id.19601	trait0FT2.squirrel_id.19611	trait0FT2.squirrel_id.19654
2.5%	-0.328	-0.793	-0.771	-1.331	-0.194
97.5%	1.050	0.362	0.504	0.096	1.111
	trait0FT2.squirrel_id.19655	trait0FT2.squirrel_id.19694	trait0FT2.squirrel_id.19702	trait0FT2.squirrel_id.19718	trait0FT2.squirrel_id.19729
2.5%	-0.798	-0.440	-0.825	-0.766	-1.043
97.5%	0.551	1.078	0.558	0.796	0.253
	trait0FT2.squirrel_id.19740	trait0FT2.squirrel_id.19742	trait0FT2.squirrel_id.19748	trait0FT2.squirrel_id.19764	trait0FT2.squirrel_id.19766
2.5%	-0.772	-0.775	-0.049	-0.897	-0.915
97.5%	0.531	0.731	1.388	0.885	0.669
	trait0FT2.squirrel_id.19769	trait0FT2.squirrel_id.19791	trait0FT2.squirrel_id.19795	trait0FT2.squirrel_id.19809	trait0FT2.squirrel_id.19815
2.5%	-1.143	-0.748	-0.951	-0.613	-0.451
97.5%	0.430	0.805	0.689	0.848	0.759
	trait0FT2.squirrel_id.19819	trait0FT2.squirrel_id.19846	trait0FT2.squirrel_id.19874	trait0FT2.squirrel_id.19880	trait0FT2.squirrel_id.19882
2.5%	-0.799	-0.790	-0.601	-0.845	-0.632
97.5%	0.567	0.818	0.999	0.300	0.663
	trait0FT2.squirrel_id.19884	trait0FT2.squirrel_id.19890	trait0FT2.squirrel_id.19901	trait0FT2.squirrel_id.19905	trait0FT2.squirrel_id.19907
2.5%	-0.286	-0.674	-0.463	-0.901	-0.676
97.5%	0.916	0.612	1.173	0.417	0.733
	trait0FT2.squirrel_id.19917	trait0FT2.squirrel_id.19943	trait0FT2.squirrel_id.19962	trait0FT2.squirrel_id.19970	trait0FT2.squirrel_id.19974
2.5%	-0.475	-0.860	-0.749	-0.591	-0.312
97.5%	0.842	0.749	0.655	0.644	1.286
	trait0FT2.squirrel_id.19976	trait0FT2.squirrel_id.19981	trait0FT2.squirrel_id.19983	trait0FT2.squirrel_id.19984	trait0FT2.squirrel_id.20004
2.5%	-0.448	-0.641	-0.435	-0.711	-0.803
97.5%	0.959	0.659	1.108	0.822	0.528
	trait0FT2.squirrel_id.20033	trait0FT2.squirrel_id.20044	trait0FT2.squirrel_id.20046	trait0FT2.squirrel_id.20047	trait0FT2.squirrel_id.20059
2.5%	-0.593	-0.935	-0.574	-0.517	-0.940
97.5%	0.723	0.584	0.605	0.842	0.621
	trait0FT2.squirrel_id.20061	trait0FT2.squirrel_id.20064	trait0FT2.squirrel_id.20077	trait0FT2.squirrel_id.20139	trait0FT2.squirrel_id.20141
2.5%	-0.888	-0.683	-0.555	-0.771	-1.17
97.5%	0.638	0.581	0.719	0.623	0.46
	trait0FT2.squirrel_id.20148	trait0FT2.squirrel_id.20155	trait0FT2.squirrel_id.20166	trait0FT2.squirrel_id.20169	trait0FT2.squirrel_id.20184
2.5%	-0.534	-0.999	-0.892	-0.743	-0.724
97.5%	0.767	0.397	0.661	0.540	0.802
	trait0FT2.squirrel_id.20191	trait0FT2.squirrel_id.20198	trait0FT2.squirrel_id.20199	trait0FT2.squirrel_id.20220	trait0FT2.squirrel_id.20223
2.5%	-0.569	-1.002	-0.694	-0.649	-0.576
97.5%	0.715	0.340	0.783	0.648	0.664
	trait0FT2.squirrel_id.20231	trait0FT2.squirrel_id.20235	trait0FT2.squirrel_id.20241	trait0FT2.squirrel_id.20255	trait0FT2.squirrel_id.20281
2.5%	-0.619	-0.910	-0.512	-0.831	-0.522
97.5%	1.035	0.586	0.968	0.690	0.851
	trait0FT2.squirrel_id.20287	trait0FT2.squirrel_id.20295	trait0FT2.squirrel_id.20297	trait0FT2.squirrel_id.20307	trait0FT2.squirrel_id.20317
2.5%	-0.494	-0.517	-0.380	-0.861	-0.664
97.5%	0.925	1.049	1.254	0.594	0.745
	trait0FT2.squirrel_id.20364	trait0FT2.squirrel_id.20371	trait0FT2.squirrel_id.20372	trait0FT2.squirrel_id.20373	trait0FT2.squirrel_id.20389
2.5%	-0.421	-0.606	-0.988	-0.827	-0.516
97.5%	0.935	0.701	1.660	0.553	0.774



	traitOFT2.squirrel_id.204406	traitOFT2.squirrel_id.204409	traitOFT2.squirrel_id.204415	traitOFT2.squirrel_id.204417	traitOFT2.squirrel_id.204439
2.5%	-0.844	-0.817	-0.752	-0.397	-0.572
97.5%	0.456	0.824	0.847	0.917	0.874
	traitOFT2.squirrel_id.204440	traitOFT2.squirrel_id.204488	traitOFT2.squirrel_id.204495	traitOFT2.squirrel_id.20525	traitOFT2.squirrel_id.20567
2.5%	-0.551	-0.467	-1.220	-1.183	-0.734
97.5%	0.902	0.800	0.291	0.328	0.780
	traitOFT2.squirrel_id.206000	traitOFT2.squirrel_id.206003	traitOFT2.squirrel_id.20632	traitOFT2.squirrel_id.20634	traitOFT2.squirrel_id.20645
2.5%	-0.792	-0.548	-1.025	-0.618	-1.134
97.5%	0.678	0.760	0.541	0.606	0.375
	traitOFT2.squirrel_id.20688	traitOFT2.squirrel_id.20712	traitOFT2.squirrel_id.20729	traitOFT2.squirrel_id.20732	traitOFT2.squirrel_id.20739
2.5%	-0.932	-0.799	-0.708	-0.617	-0.593
97.5%	0.597	0.598	0.536	0.945	0.646
	traitOFT2.squirrel_id.20750	traitOFT2.squirrel_id.20760	traitOFT2.squirrel_id.20766	traitOFT2.squirrel_id.20796	traitOFT2.squirrel_id.20835
2.5%	-0.727	-0.608	-0.388	-0.851	-0.939
97.5%	0.626	0.594	1.101	0.501	0.475
	traitOFT2.squirrel_id.20836	traitOFT2.squirrel_id.20838	traitOFT2.squirrel_id.20841	traitOFT2.squirrel_id.20857	traitOFT2.squirrel_id.20862
2.5%	-1.565	-0.861	-0.555	-0.708	-0.686
97.5%	-0.071	0.634	0.852	0.868	0.808
	traitOFT2.squirrel_id.20863	traitOFT2.squirrel_id.20864	traitOFT2.squirrel_id.20865	traitOFT2.squirrel_id.20866	traitOFT2.squirrel_id.20871
2.5%	-0.896	-1.130	-0.582	-0.338	-0.887
97.5%	0.650	0.407	0.728	1.019	0.704
	traitOFT2.squirrel_id.20873	traitOFT2.squirrel_id.20904	traitOFT2.squirrel_id.20914	traitOFT2.squirrel_id.20920	traitOFT2.squirrel_id.20921
2.5%	-0.765	-0.530	-0.704	-0.617	-0.564
97.5%	0.492	0.761	0.568	0.900	0.743
	traitOFT2.squirrel_id.20923	traitOFT2.squirrel_id.20942	traitOFT2.squirrel_id.20945	traitOFT2.squirrel_id.20948	traitOFT2.squirrel_id.20986
2.5%	-0.877	-0.804	-1.639	-0.769	-0.603
97.5%	0.504	0.544	0.127	0.759	0.704
	traitOFT2.squirrel_id.20995	traitOFT2.squirrel_id.21003	traitOFT2.squirrel_id.21004	traitOFT2.squirrel_id.21022	traitOFT2.squirrel_id.21023
2.5%	-1.113	-0.745	-0.661	-1.102	-0.567
97.5%	0.464	0.623	0.592	0.398	0.794
	traitOFT2.squirrel_id.21029	traitOFT2.squirrel_id.21058	traitOFT2.squirrel_id.21075	traitOFT2.squirrel_id.21085	traitOFT2.squirrel_id.21086
2.5%	-0.605	-0.959	-0.866	-0.738	-0.758
97.5%	0.812	0.596	0.688	0.767	0.512
	traitOFT2.squirrel_id.21117	traitOFT2.squirrel_id.21137	traitOFT2.squirrel_id.21153	traitOFT2.squirrel_id.21155	traitOFT2.squirrel_id.21169
2.5%	-1.053	-0.895	-0.408	-0.672	-0.772
97.5%	0.390	0.601	1.057	0.813	0.825
	traitOFT2.squirrel_id.21199	traitOFT2.squirrel_id.21215	traitOFT2.squirrel_id.21222	traitOFT2.squirrel_id.21227	traitOFT2.squirrel_id.21239
2.5%	-0.886	-0.792	-0.948	-1.029	-0.608
97.5%	0.649	0.772	0.790	0.575	0.654
	traitOFT2.squirrel_id.21240	traitOFT2.squirrel_id.21246	traitOFT2.squirrel_id.21247	traitOFT2.squirrel_id.21273	traitOFT2.squirrel_id.21276
2.5%	-0.588	-0.736	-0.457	-0.995	-0.568
97.5%	0.763	0.833	0.878	0.635	0.723
	traitOFT2.squirrel_id.21279	traitOFT2.squirrel_id.21297	traitOFT2.squirrel_id.21299	traitOFT2.squirrel_id.21304	traitOFT2.squirrel_id.21319
2.5%	-0.758	-0.854	-0.707	-0.576	-1.471
97.5%	0.522	0.686	0.566	0.745	0.154
	traitOFT2.squirrel_id.21325	traitOFT2.squirrel_id.21331	traitOFT2.squirrel_id.21332	traitOFT2.squirrel_id.21333	traitOFT2.squirrel_id.21342
2.5%	-0.916	-0.501	-0.650	-0.645	-0.590
97.5%	0.449	0.751	0.661	0.712	0.901
	traitOFT2.squirrel_id.21348	traitOFT2.squirrel_id.21350	traitOFT2.squirrel_id.21355	traitOFT2.squirrel_id.21366	traitOFT2.squirrel_id.21367
2.5%	-0.684	-0.638	-0.481	-0.660	-0.491
97.5%	0.642	0.552	0.880	0.922	0.875
	traitOFT2.squirrel_id.21370	traitOFT2.squirrel_id.21382	traitOFT2.squirrel_id.21387	traitOFT2.squirrel_id.21389	traitOFT2.squirrel_id.21393
2.5%	-0.634	-0.781	-0.423	-0.714	-0.760
97.5%	0.716	0.693	0.818	0.527	0.531
	traitOFT2.squirrel_id.21396	traitOFT2.squirrel_id.21398	traitOFT2.squirrel_id.21435	traitOFT2.squirrel_id.21465	traitOFT2.squirrel_id.21468
2.5%	-0.481	-0.616	-0.84	-0.616	-0.678
97.5%	1.100	0.728	0.63	0.755	0.647
	traitOFT2.squirrel_id.21473	traitOFT2.squirrel_id.21487	traitOFT2.squirrel_id.21488	traitOFT2.squirrel_id.21556	traitOFT2.squirrel_id.21578
2.5%	-0.477	-0.766	-0.951	-0.790	-0.767
97.5%	0.808	0.577	0.564	0.632	0.574
	traitOFT2.squirrel_id.21583	traitOFT2.squirrel_id.21599	traitOFT2.squirrel_id.21603	traitOFT2.squirrel_id.21685	traitOFT2.squirrel_id.21783
2.5%	-0.753	-0.542	-0.858	-0.575	-1.010
97.5%	0.828	0.665	0.740	0.734	0.594
	traitOFT2.squirrel_id.21816	traitOFT2.squirrel_id.21823	traitOFT2.squirrel_id.21880	traitOFT2.squirrel_id.21895	traitOFT2.squirrel_id.21907
2.5%	-0.681	-0.494	-0.330	-0.655	-0.852
97.5%	0.725	0.715	1.233	0.829	0.705
	traitOFT2.squirrel_id.21910	traitOFT2.squirrel_id.21921	traitOFT2.squirrel_id.21922	traitOFT2.squirrel_id.21923	traitOFT2.squirrel_id.21930
2.5%	-0.545	-0.754	-0.581	-0.912	-0.896
97.5%	1.026	0.760	0.860	0.272	0.594
	traitOFT2.squirrel_id.21944	traitOFT2.squirrel_id.21949	traitOFT2.squirrel_id.21953	traitOFT2.squirrel_id.21961	traitOFT2.squirrel_id.21964
2.5%	-0.385	-0.990	-0.618	-0.688	-0.545
97.5%	0.867	1.121	0.882	0.772	0.720
	traitOFT2.squirrel_id.21965	traitOFT2.squirrel_id.21984	traitOFT2.squirrel_id.21997	traitOFT2.squirrel_id.22008	traitOFT2.squirrel_id.22009
2.5%	-0.463	-0.880	-0.508	-0.655	-1.246
97.5%	0.797	0.645	0.758	0.862	0.288
	traitOFT2.squirrel_id.22016	traitOFT2.squirrel_id.22021	traitOFT2.squirrel_id.22028	traitOFT2.squirrel_id.22038	traitOFT2.squirrel_id.22042
2.5%	-0.641	-0.939	-0.504	-0.776	-0.716
97.5%	0.953	0.487	0.722	0.578	0.584
	traitOFT2.squirrel_id.22052	traitOFT2.squirrel_id.22068	traitOFT2.squirrel_id.22089	traitOFT2.squirrel_id.22101	traitOFT2.squirrel_id.22117
2.5%	-0.825	-0.643	-0.91	-0.438	-0.745
97.5%	0.727	0.696	0.42	0.917	0.715
	traitOFT2.squirrel_id.22136	traitOFT2.squirrel_id.22150	traitOFT2.squirrel_id.22167	traitOFT2.squirrel_id.22200	traitOFT2.squirrel_id.22209
2.5%	-0.371	-0.773	-1.693	-0.788	-0.854
97.5%	0.924	0.387	1.913	0.709	0.667
	traitOFT2.squirrel_id.22251	traitOFT2.squirrel_id.22290	traitOFT2.squirrel_id.22296	traitOFT2.squirrel_id.22352	traitOFT2.squirrel_id.22363
2.5%	-0.418	-0.467	-0.656	-0.737	-0.665
97.5%	0.946	0.843	0.693	0.779	0.553
	traitOFT2.squirrel_id.22389	traitOFT2.squirrel_id.22428	traitOFT2.squirrel_id.22450	traitOFT2.squirrel_id.22462	traitOFT2.squirrel_id.22465
2.5%	-0.881	-1.105	-0.690	-0.647	-0.578
97.5%	0.615	0.414	0.659	0.746	0.685
	traitOFT2.squirrel_id.22497	traitOFT2.squirrel_id.22506	traitOFT2.squirrel_id.22541	traitOFT2.squirrel_id.22543	traitOFT2.squirrel_id.22569
2.5%	-0.907	-0.599	-0.514	-0.548	-0.684

97.5%	0.642	0.771	0.892	0.788	0.909
	traitOFT2.squirrel_id.22585	traitOFT2.squirrel_id.22593	traitOFT2.squirrel_id.22602	traitOFT2.squirrel_id.22631	traitOFT2.squirrel_id.22639
2.5%	-0.610	-0.817	-0.76	-0.720	-0.829
97.5%	0.751	1.070	0.80	0.527	0.644
	traitOFT2.squirrel_id.22640	traitOFT2.squirrel_id.22641	traitOFT2.squirrel_id.22652	traitOFT2.squirrel_id.22653	traitOFT2.squirrel_id.22657
2.5%	-1.447	-0.844	-0.331	-0.408	-0.781
97.5%	-0.059	0.683	1.161	1.217	0.663
	traitOFT2.squirrel_id.22658	traitOFT2.squirrel_id.22659	traitOFT2.squirrel_id.22671	traitOFT2.squirrel_id.22684	traitOFT2.squirrel_id.22685
2.5%	-0.489	-0.214	-0.666	-0.575	-0.144
97.5%	0.936	1.240	0.770	0.795	1.325
	traitOFT2.squirrel_id.22719	traitOFT2.squirrel_id.22720	traitOFT2.squirrel_id.22721	traitOFT2.squirrel_id.22722	traitOFT2.squirrel_id.22734
2.5%	-0.789	-1.115	-0.604	-0.985	-0.630
97.5%	0.711	0.442	0.897	0.592	0.633
	traitOFT2.squirrel_id.22748	traitOFT2.squirrel_id.22758	traitOFT2.squirrel_id.22759	traitOFT2.squirrel_id.22773	traitOFT2.squirrel_id.22774
2.5%	-1.082	-0.792	-0.892	-0.721	-0.520
97.5%	0.366	0.570	0.491	0.740	1.011
	traitOFT2.squirrel_id.22777	traitOFT2.squirrel_id.22778	traitOFT2.squirrel_id.22789	traitOFT2.squirrel_id.22803	traitOFT2.squirrel_id.22804
2.5%	-0.419	-0.729	-0.489	-0.609	-0.647
97.5%	1.147	0.677	1.107	0.722	0.847
	traitOFT2.squirrel_id.22806	traitOFT2.squirrel_id.22807	traitOFT2.squirrel_id.22864	traitOFT2.squirrel_id.22865	traitOFT2.squirrel_id.22872
2.5%	-0.772	-0.667	-0.519	-0.257	-0.556
97.5%	0.652	0.886	0.931	1.127	1.025
	traitOFT2.squirrel_id.22873	traitOFT2.squirrel_id.22874	traitOFT2.squirrel_id.22875	traitOFT2.squirrel_id.22889	traitOFT2.squirrel_id.22890
2.5%	-0.466	-1.060	-0.540	-0.776	-0.968
97.5%	0.977	0.372	1.001	0.595	0.303
	traitOFT2.squirrel_id.22891	traitOFT2.squirrel_id.22893	traitOFT2.squirrel_id.22896	traitOFT2.squirrel_id.22897	traitOFT2.squirrel_id.22898
2.5%	-0.649	-0.785	-0.801	-1.123	-0.585
97.5%	0.612	0.562	0.750	0.564	0.822
	traitOFT2.squirrel_id.22912	traitOFT2.squirrel_id.22924	traitOFT2.squirrel_id.22951	traitOFT2.squirrel_id.22953	traitOFT2.squirrel_id.22954
2.5%	-0.822	-0.382	-1.326	-0.822	-1.208
97.5%	0.488	1.165	0.304	0.728	0.408
	traitOFT2.squirrel_id.22964	traitOFT2.squirrel_id.22966	traitOFT2.squirrel_id.22978	traitOFT2.squirrel_id.22979	traitOFT2.squirrel_id.22985
2.5%	-0.375	-0.650	-0.527	-0.745	-0.458
97.5%	1.078	0.797	0.968	0.694	1.031
	traitOFT2.squirrel_id.22986	traitOFT2.squirrel_id.22987	traitOFT2.squirrel_id.22994	traitOFT2.squirrel_id.22995	traitOFT2.squirrel_id.22996
2.5%	-1.433	-0.811	-0.952	-0.660	-0.546
97.5%	0.092	0.795	0.412	0.691	0.840
	traitOFT2.squirrel_id.23000	traitOFT2.squirrel_id.23001	traitOFT2.squirrel_id.23023	traitOFT2.squirrel_id.23024	traitOFT2.squirrel_id.23025
2.5%	-0.881	-0.808	-0.509	-0.394	-0.082
97.5%	0.598	0.733	0.781	1.031	1.490
	traitOFT2.squirrel_id.23026	traitOFT2.squirrel_id.23027	traitOFT2.squirrel_id.23028	traitOFT2.squirrel_id.23031	traitOFT2.squirrel_id.23040
2.5%	-0.179	-0.930	-0.658	-0.457	-0.973
97.5%	1.340	0.451	0.806	1.012	0.554
	traitOFT2.squirrel_id.23041	traitOFT2.squirrel_id.23042	traitOFT2.squirrel_id.23052	traitOFT2.squirrel_id.23054	traitOFT2.squirrel_id.23079
2.5%	-2.053	-0.403	-0.183	-1.124	-0.510
97.5%	-0.338	1.196	1.185	0.205	0.945
	traitOFT2.squirrel_id.23080	traitOFT2.squirrel_id.23088	traitOFT2.squirrel_id.23089	traitOFT2.squirrel_id.23168	traitOFT2.squirrel_id.23170
2.5%	-0.974	-0.562	-1.298	-0.671	-0.757
97.5%	0.348	0.957	0.209	0.801	0.758
	traitOFT2.squirrel_id.23174	traitOFT2.squirrel_id.23201	traitOFT2.squirrel_id.23210	traitOFT2.squirrel_id.23213	traitOFT2.squirrel_id.23215
2.5%	-0.772	-0.612	-0.670	-0.428	-1.024
97.5%	0.745	0.751	0.645	0.850	0.502
	traitOFT2.squirrel_id.23227	traitOFT2.squirrel_id.23244	traitOFT2.squirrel_id.23251	traitOFT2.squirrel_id.23252	traitOFT2.squirrel_id.23256
2.5%	-0.783	-0.663	-0.493	-0.506	-0.524
97.5%	0.497	0.719	0.927	0.794	0.856
	traitOFT2.squirrel_id.23258	traitOFT2.squirrel_id.23261	traitOFT2.squirrel_id.23263	traitOFT2.squirrel_id.23264	traitOFT2.squirrel_id.23265
2.5%	-0.637	-0.656	-0.433	-0.791	-0.613
97.5%	0.557	0.611	0.956	0.594	0.810
	traitOFT2.squirrel_id.23266	traitOFT2.squirrel_id.23271	traitOFT2.squirrel_id.23276	traitOFT2.squirrel_id.23285	traitOFT2.squirrel_id.23286
2.5%	-0.624	-0.576	-0.659	-0.640	-1.250
97.5%	0.676	0.660	0.680	0.679	0.372
	traitOFT2.squirrel_id.23298	traitOFT2.squirrel_id.23306	traitOFT2.squirrel_id.23307	traitOFT2.squirrel_id.23308	traitOFT2.squirrel_id.23317
2.5%	-0.573	-0.587	-0.956	-0.757	-0.627
97.5%	0.722	0.724	0.413	0.532	0.680
	traitOFT2.squirrel_id.23319	traitOFT2.squirrel_id.23320	traitOFT2.squirrel_id.23323	traitOFT2.squirrel_id.23331	traitOFT2.squirrel_id.23341
2.5%	-0.527	-0.776	-0.662	-0.693	-0.555
97.5%	0.767	0.710	0.594	0.593	0.958
	traitOFT2.squirrel_id.23355	traitOFT2.squirrel_id.23379	traitOFT2.squirrel_id.23387	traitOFT2.squirrel_id.23401	traitOFT2.squirrel_id.23419
2.5%	-0.966	-0.874	-0.751	-0.651	-0.604
97.5%	0.506	0.698	0.596	0.751	0.835
	traitOFT2.squirrel_id.23447	traitOFT2.squirrel_id.23463	traitOFT2.squirrel_id.23464	traitOFT2.squirrel_id.23465	traitOFT2.squirrel_id.23467
2.5%	-0.702	-0.174	-0.465	-0.575	-0.619
97.5%	0.804	1.343	0.965	0.994	0.924
	traitOFT2.squirrel_id.23473	traitOFT2.squirrel_id.23474	traitOFT2.squirrel_id.23485	traitOFT2.squirrel_id.23492	traitOFT2.squirrel_id.23494
2.5%	-0.867	-0.714	-0.611	-0.956	-0.678
97.5%	0.720	0.885	0.797	0.467	0.646
	traitOFT2.squirrel_id.23496	traitOFT2.squirrel_id.23501	traitOFT2.squirrel_id.23505	traitOFT2.squirrel_id.23506	traitOFT2.squirrel_id.23508
2.5%	-0.763	-0.662	-1.023	-0.737	-0.955
97.5%	0.689	0.873	0.416	0.806	0.550
	traitOFT2.squirrel_id.23520	traitOFT2.squirrel_id.23523	traitOFT2.squirrel_id.23524	traitOFT2.squirrel_id.23525	traitOFT2.squirrel_id.23540
2.5%	-0.906	-0.797	-0.800	-0.288	-0.760
97.5%	0.549	0.623	0.701	1.088	0.692
	traitOFT2.squirrel_id.23541	traitOFT2.squirrel_id.23543	traitOFT2.squirrel_id.23544	traitOFT2.squirrel_id.23547	traitOFT2.squirrel_id.23558
2.5%	-0.699	-0.485	-0.988	-1.039	-0.498
97.5%	0.791	1.055	0.612	0.472	0.908
	traitOFT2.squirrel_id.23566	traitOFT2.squirrel_id.23573	traitOFT2.squirrel_id.23577	traitOFT2.squirrel_id.23578	traitOFT2.squirrel_id.23580
2.5%	-0.525	-0.644	-1.153	-0.983	-0.817
97.5%	0.813	0.785	0.237	0.472	0.719
	traitOFT2.squirrel_id.23586	traitOFT2.squirrel_id.23607	traitOFT2.squirrel_id.23618	traitOFT2.squirrel_id.23621	traitOFT2.squirrel_id.23631
2.5%	-0.478	-0.385	-0.802	-0.713	-0.817
97.5%	1.009	0.948	0.763	0.894	0.746
	traitOFT2.squirrel_id.23655	traitOFT2.squirrel_id.23665	traitOFT2.squirrel_id.23666	traitOFT2.squirrel_id.23676	traitOFT2.squirrel_id.23678

2.5%	-0.690	-0.571	-0.949	-0.531	-0.716
97.5%	0.889	1.013	0.632	0.914	0.788
	trait0FT2.squirrel_id.23679	trait0FT2.squirrel_id.23683	trait0FT2.squirrel_id.23688	trait0FT2.squirrel_id.23689	trait0FT2.squirrel_id.23750
2.5%	-0.607	-0.997	-1.367	-0.564	-0.690
97.5%	0.913	0.537	0.117	1.002	0.591
	trait0FT2.squirrel_id.23759	trait0FT2.squirrel_id.23779	trait0FT2.squirrel_id.23787	trait0FT2.squirrel_id.23788	trait0FT2.squirrel_id.23797
2.5%	-2.419	-0.659	-1.403	-0.998	-0.770
97.5%	-0.097	0.689	0.167	0.518	0.778
	trait0FT2.squirrel_id.23856	trait0FT2.squirrel_id.23858	trait0FT2.squirrel_id.23866	trait0FT2.squirrel_id.23867	trait0FT2.squirrel_id.23869
2.5%	-0.827	-0.596	-0.560	-0.484	-0.717
97.5%	0.728	0.972	0.918	0.917	0.678
	trait0FT2.squirrel_id.23889	trait0FT2.squirrel_id.23894	trait0FT2.squirrel_id.23902	trait0FT2.squirrel_id.23903	trait0FT2.squirrel_id.23904
2.5%	-0.548	-0.576	-0.912	-0.773	-0.473
97.5%	0.979	0.720	0.598	0.376	0.835
	trait0FT2.squirrel_id.23906	trait0FT2.squirrel_id.23927	trait0FT2.squirrel_id.23931	trait0FT2.squirrel_id.23947	trait0FT2.squirrel_id.23956
2.5%	-0.689	-0.582	-0.693	-0.761	-0.546
97.5%	0.813	0.875	0.879	0.818	0.894
	trait0FT2.squirrel_id.24002	trait0FT2.squirrel_id.24003	trait0FT2.squirrel_id.24062	trait0FT2.squirrel_id.24251	trait0FT2.squirrel_id.24256
2.5%	-0.821	-0.727	-0.794	-0.669	-0.605
97.5%	0.663	0.721	0.576	0.887	0.699
	trait0FT2.squirrel_id.24261	trait0FT2.squirrel_id.24263	trait0FT2.squirrel_id.24265	trait0FT2.squirrel_id.24287	trait0FT2.squirrel_id.24333
2.5%	-0.596	-0.638	-0.357	-0.336	-0.408
97.5%	0.810	0.926	0.924	0.985	1.234
	trait0FT2.squirrel_id.24338	trait0FT2.squirrel_id.24357	trait0FT2.squirrel_id.24360	trait0FT2.squirrel_id.24377	trait0FT2.squirrel_id.24383
2.5%	-0.828	-0.789	-0.760	-0.962	-0.563
97.5%	0.747	0.814	0.866	0.496	1.099
	trait0FT2.squirrel_id.24384	trait0FT2.squirrel_id.24385	trait0FT2.squirrel_id.24409	trait0FT2.squirrel_id.24415	trait0FT2.squirrel_id.24417
2.5%	-0.223	-0.626	-0.599	-1.121	-1.106
97.5%	1.155	0.983	0.716	0.506	0.485
	trait0FT2.squirrel_id.24495	trait0FT2.squirrel_id.24525	trait0FT2.squirrel_id.24529	trait0FT2.squirrel_id.24591	trait0FT2.squirrel_id.24594
2.5%	-0.779	-0.596	-1.067	-0.815	-0.821
97.5%	0.882	0.863	0.300	0.603	0.738
	trait0FT2.squirrel_id.24676	trait0FT2.squirrel_id.24680	trait0FT2.squirrel_id.24709	trait0FT2.squirrel_id.24729	trait0FT2.squirrel_id.24730
2.5%	-1.052	-0.809	-1.037	-0.397	-0.647
97.5%	0.551	0.596	0.645	1.064	0.925
	trait0FT2.squirrel_id.24741	trait0FT2.squirrel_id.24745	trait0FT2.squirrel_id.24753	trait0FT2.squirrel_id.24785	trait0FT2.squirrel_id.24809
2.5%	-0.854	-0.504	-0.410	-0.525	-0.500
97.5%	0.816	0.901	1.022	0.896	1.034
	trait0FT2.squirrel_id.24824	trait0FT2.squirrel_id.24830	trait0FT2.squirrel_id.24831	trait0FT2.squirrel_id.24839	trait0FT2.squirrel_id.24850
2.5%	-0.798	-0.370	-0.428	-1.161	-1.185
97.5%	0.653	1.213	0.869	0.468	0.286
	trait0FT2.squirrel_id.24859	trait0FT2.squirrel_id.24860	trait0FT2.squirrel_id.24869	trait0FT2.squirrel_id.24883	trait0FT2.squirrel_id.24885
2.5%	-0.816	-1.222	-0.664	-0.810	-0.628
97.5%	0.671	0.353	0.817	0.658	0.911
	trait0FT2.squirrel_id.24889	trait0FT2.squirrel_id.24890	trait0FT2.squirrel_id.24896	trait0FT2.squirrel_id.24897	trait0FT2.squirrel_id.24902
2.5%	-0.994	-1.039	-1.137	-0.725	-0.562
97.5%	0.541	0.339	0.295	0.600	1.017
	trait0FT2.squirrel_id.24904	trait0FT2.squirrel_id.24915	trait0FT2.squirrel_id.24926	trait0FT2.squirrel_id.24927	trait0FT2.squirrel_id.24936
2.5%	-0.835	-0.571	-0.482	-0.606	-0.776
97.5%	0.738	0.763	1.097	0.822	0.704
	trait0FT2.squirrel_id.24940	trait0FT2.squirrel_id.24942	trait0FT2.squirrel_id.24959	trait0FT2.squirrel_id.24965	trait0FT2.squirrel_id.24966
2.5%	-1.326	-0.87	-0.760	-0.578	-0.770
97.5%	0.293	0.68	0.821	0.951	0.844
	trait0FT2.squirrel_id.24969	trait0FT2.squirrel_id.24972	trait0FT2.squirrel_id.24975	trait0FT2.squirrel_id.24984	trait0FT2.squirrel_id.24985
2.5%	-0.729	-1.004	-0.756	-0.706	-0.789
97.5%	0.873	0.546	0.685	0.792	0.767
	trait0FT2.squirrel_id.25006	trait0FT2.squirrel_id.25008	trait0FT2.squirrel_id.25020	trait0FT2.squirrel_id.25022	trait0FT2.squirrel_id.25033
2.5%	-0.774	-0.761	-0.845	-0.597	-0.575
97.5%	0.762	0.678	0.780	0.986	0.706
	trait0FT2.squirrel_id.25039	trait0FT2.squirrel_id.25045	trait0FT2.squirrel_id.25047	trait0FT2.squirrel_id.25051	trait0FT2.squirrel_id.25057
2.5%	-0.611	-0.461	-0.707	-0.303	-0.514
97.5%	0.915	1.153	0.692	1.213	0.936
	trait0FT2.squirrel_id.25067	trait0FT2.squirrel_id.25070	trait0FT2.squirrel_id.25088	trait0FT2.squirrel_id.25089	trait0FT2.squirrel_id.25101
2.5%	-0.538	-0.598	-0.971	-0.314	-0.709
97.5%	0.952	1.015	0.576	1.310	0.722
	trait0FT2.squirrel_id.25102	trait0FT2.squirrel_id.25107	trait0FT2.squirrel_id.25113	trait0FT2.squirrel_id.25119	trait0FT2.squirrel_id.25140
2.5%	-0.557	-0.862	-0.632	-1.058	-0.792
97.5%	0.838	0.551	0.951	0.424	0.729
	trait0FT2.squirrel_id.25156	trait0FT2.squirrel_id.25164	trait0FT2.squirrel_id.25186	trait0FT2.squirrel_id.25190	trait0FT2.squirrel_id.25195
2.5%	-0.819	-0.771	-0.512	-0.820	-1.721
97.5%	0.603	0.706	1.061	0.639	0.059
	trait0FT2.squirrel_id.25196	trait0FT2.squirrel_id.25208	trait0FT2.squirrel_id.25216	trait0FT2.squirrel_id.25225	trait0FT2.squirrel_id.25232
2.5%	-1.117	-1.000	-0.691	-0.543	-0.776
97.5%	0.544	0.503	0.503	0.730	0.813
	trait0FT2.squirrel_id.25233	trait0FT2.squirrel_id.25234	trait0FT2.squirrel_id.25239	trait0FT2.squirrel_id.25240	trait0FT2.squirrel_id.25242
2.5%	-0.627	-0.771	-0.683	-0.603	-0.846
97.5%	0.859	0.842	0.668	0.911	0.784
	trait0FT2.squirrel_id.25244	trait0FT2.squirrel_id.25245	trait0FT2.squirrel_id.25247	trait0FT2.squirrel_id.25256	trait0FT2.squirrel_id.25257
2.5%	-0.539	-0.655	-0.607	-0.618	-0.499
97.5%	1.064	0.917	0.869	0.957	1.041
	trait0FT2.squirrel_id.25270	trait0FT2.squirrel_id.25275	trait0FT2.squirrel_id.25276	trait0FT2.squirrel_id.25282	trait0FT2.squirrel_id.25284
2.5%	-0.488	-1.032	-0.774	-0.891	-0.497
97.5%	1.027	0.342	0.700	0.751	1.104
	trait0FT2.squirrel_id.25285	trait0FT2.squirrel_id.25286	trait0FT2.squirrel_id.25287	trait0FT2.squirrel_id.25290	trait0FT2.squirrel_id.25291
2.5%	-1.118	-0.579	-0.740	-0.784	-0.827
97.5%	0.459	0.924	0.658	0.671	0.682
	trait0FT2.squirrel_id.25314	trait0FT2.squirrel_id.25323	trait0FT2.squirrel_id.25324	trait0FT2.squirrel_id.25334	trait0FT2.squirrel_id.25335
2.5%	-0.735	-0.858	-0.738	-1.20	-0.560
97.5%	0.568	0.705	0.811	0.37	1.029
	trait0FT2.squirrel_id.25342	trait0FT2.squirrel_id.25391	trait0FT2.squirrel_id.25513	trait0FT2.squirrel_id.25514	trait0FT2.squirrel_id.25624
2.5%	-0.748	-0.312	-0.851	-0.414	-0.904
97.5%	0.810	1.249	0.718	1.150	0.592

	traitOFT2.squirrel_id.25881	traitOFT2.squirrel_id.25970	traitOFT2.squirrel_id.26010	traitOFT2.squirrel_id.26017	traitPC1.squirrel_id.6244
2.5%	-0.490	-0.567	-0.917	-0.989	-1.234
97.5%	1.154	0.982	0.705	0.552	0.638
	traitPC1.squirrel_id.6312	traitPC1.squirrel_id.6313	traitPC1.squirrel_id.6317	traitPC1.squirrel_id.6338	traitPC1.squirrel_id.6340
2.5%	-1.206	-0.926	-0.810	-1.159	-0.990
97.5%	0.679	0.979	1.126	0.714	0.975
	traitPC1.squirrel_id.6343	traitPC1.squirrel_id.6346	traitPC1.squirrel_id.6347	traitPC1.squirrel_id.6348	traitPC1.squirrel_id.6357
2.5%	-0.988	-1.021	-0.951	-1.132	-0.960
97.5%	1.030	0.933	1.015	0.799	0.969
	traitPC1.squirrel_id.6358	traitPC1.squirrel_id.6367	traitPC1.squirrel_id.6391	traitPC1.squirrel_id.6398	traitPC1.squirrel_id.6400
2.5%	-1.029	-1.218	-0.891	-1.220	-0.840
97.5%	0.910	0.719	1.004	0.836	1.083
	traitPC1.squirrel_id.6401	traitPC1.squirrel_id.6405	traitPC1.squirrel_id.6410	traitPC1.squirrel_id.6416	traitPC1.squirrel_id.6419
2.5%	-0.959	-1.506	-0.860	-1.098	-1.102
97.5%	1.016	0.493	0.936	0.887	0.901
	traitPC1.squirrel_id.6423	traitPC1.squirrel_id.6425	traitPC1.squirrel_id.6434	traitPC1.squirrel_id.6438	traitPC1.squirrel_id.6456
2.5%	-0.839	-0.798	-0.937	-0.812	-1.015
97.5%	1.115	1.176	0.905	1.111	0.862
	traitPC1.squirrel_id.6458	traitPC1.squirrel_id.6459	traitPC1.squirrel_id.6472	traitPC1.squirrel_id.6483	traitPC1.squirrel_id.6492
2.5%	-1.120	-1.019	-1.124	-0.875	-0.960
97.5%	0.894	0.841	0.899	1.097	1.006
	traitPC1.squirrel_id.6495	traitPC1.squirrel_id.6499	traitPC1.squirrel_id.6500	traitPC1.squirrel_id.6501	traitPC1.squirrel_id.6502
2.5%	-1.003	-0.906	-1.142	-0.636	-0.865
97.5%	0.999	1.069	0.715	1.267	1.099
	traitPC1.squirrel_id.6504	traitPC1.squirrel_id.6507	traitPC1.squirrel_id.6508	traitPC1.squirrel_id.6509	traitPC1.squirrel_id.6510
2.5%	-0.962	-0.704	-0.880	-0.948	-1.176
97.5%	0.835	1.130	0.912	0.931	0.744
	traitPC1.squirrel_id.6511	traitPC1.squirrel_id.6512	traitPC1.squirrel_id.6514	traitPC1.squirrel_id.6516	traitPC1.squirrel_id.6517
2.5%	-0.875	-0.987	-0.932	-1.130	-1.084
97.5%	0.970	0.978	1.114	0.699	0.710
	traitPC1.squirrel_id.6523	traitPC1.squirrel_id.6525	traitPC1.squirrel_id.6527	traitPC1.squirrel_id.6528	traitPC1.squirrel_id.6529
2.5%	-0.713	-0.788	-1.509	-1.133	-1.077
97.5%	1.245	1.181	0.375	0.760	0.849
	traitPC1.squirrel_id.6538	traitPC1.squirrel_id.6551	traitPC1.squirrel_id.6553	traitPC1.squirrel_id.6569	traitPC1.squirrel_id.6586
2.5%	-1.057	-0.933	-0.847	-0.884	-0.793
97.5%	0.910	1.090	1.052	0.999	1.076
	traitPC1.squirrel_id.6589	traitPC1.squirrel_id.6617	traitPC1.squirrel_id.6624	traitPC1.squirrel_id.6665	traitPC1.squirrel_id.6666
2.5%	-1.053	-0.959	-1.051	-0.959	-0.814
97.5%	0.767	0.990	0.877	0.861	0.965
	traitPC1.squirrel_id.6674	traitPC1.squirrel_id.6729	traitPC1.squirrel_id.6748	traitPC1.squirrel_id.6752	traitPC1.squirrel_id.6760
2.5%	-1.165	-0.917	-0.843	-1.033	-0.865
97.5%	0.766	0.930	1.093	0.847	0.942
	traitPC1.squirrel_id.6835	traitPC1.squirrel_id.6841	traitPC1.squirrel_id.6844	traitPC1.squirrel_id.6882	traitPC1.squirrel_id.6918
2.5%	-0.610	-0.749	-1.004	-0.839	-1.014
97.5%	1.489	1.158	1.019	1.080	0.798
	traitPC1.squirrel_id.6936	traitPC1.squirrel_id.6942	traitPC1.squirrel_id.6953	traitPC1.squirrel_id.6954	traitPC1.squirrel_id.6975
2.5%	-0.780	-0.967	-0.617	-1.209	-0.948
97.5%	1.166	0.975	1.448	0.700	0.950
	traitPC1.squirrel_id.7017	traitPC1.squirrel_id.7022	traitPC1.squirrel_id.7023	traitPC1.squirrel_id.7024	traitPC1.squirrel_id.7025
2.5%	-0.755	-0.893	-1.127	-0.954	-0.952
97.5%	1.067	1.025	0.732	0.947	0.872
	traitPC1.squirrel_id.7042	traitPC1.squirrel_id.7071	traitPC1.squirrel_id.7073	traitPC1.squirrel_id.7075	traitPC1.squirrel_id.7082
2.5%	-1.158	-0.764	-1.019	-0.863	-1.018
97.5%	0.884	1.098	0.993	1.011	1.002
	traitPC1.squirrel_id.7087	traitPC1.squirrel_id.7088	traitPC1.squirrel_id.7089	traitPC1.squirrel_id.7093	traitPC1.squirrel_id.7106
2.5%	-1.127	-1.061	-0.971	-0.956	-1.054
97.5%	0.805	0.928	0.995	0.977	0.922
	traitPC1.squirrel_id.7110	traitPC1.squirrel_id.7118	traitPC1.squirrel_id.7119	traitPC1.squirrel_id.7121	traitPC1.squirrel_id.7124
2.5%	-1.049	-0.767	-1.023	-0.901	-0.866
97.5%	0.789	1.149	0.920	0.995	1.074
	traitPC1.squirrel_id.7135	traitPC1.squirrel_id.7136	traitPC1.squirrel_id.7148	traitPC1.squirrel_id.7161	traitPC1.squirrel_id.7172
2.5%	-0.916	-1.026	-0.814	-0.828	-1.250
97.5%	0.938	0.980	1.003	0.971	0.684
	traitPC1.squirrel_id.7201	traitPC1.squirrel_id.7205	traitPC1.squirrel_id.7247	traitPC1.squirrel_id.7278	traitPC1.squirrel_id.7285
2.5%	-0.933	-0.887	-1.001	-0.514	-0.911
97.5%	1.041	0.965	0.923	1.433	1.108
	traitPC1.squirrel_id.7291	traitPC1.squirrel_id.7307	traitPC1.squirrel_id.7312	traitPC1.squirrel_id.7329	traitPC1.squirrel_id.7346
2.5%	-0.822	-0.771	-1.001	-1.015	-0.724
97.5%	1.132	1.064	0.906	0.903	1.128
	traitPC1.squirrel_id.7385	traitPC1.squirrel_id.7387	traitPC1.squirrel_id.7390	traitPC1.squirrel_id.7391	traitPC1.squirrel_id.7392
2.5%	-0.724	-0.990	-1.103	-0.979	-1.291
97.5%	1.154	0.855	0.791	0.858	0.732
	traitPC1.squirrel_id.7423	traitPC1.squirrel_id.7437	traitPC1.squirrel_id.7451	traitPC1.squirrel_id.7476	traitPC1.squirrel_id.7501
2.5%	-0.882	-0.999	-0.653	-0.930	-1.175
97.5%	0.958	0.929	1.239	0.956	0.704
	traitPC1.squirrel_id.7545	traitPC1.squirrel_id.7546	traitPC1.squirrel_id.7553	traitPC1.squirrel_id.7575	traitPC1.squirrel_id.7584
2.5%	-0.906	-0.858	-1.094	-1.204	-1.023
97.5%	1.012	1.102	0.887	0.652	0.879
	traitPC1.squirrel_id.7609	traitPC1.squirrel_id.7626	traitPC1.squirrel_id.7636	traitPC1.squirrel_id.7643	traitPC1.squirrel_id.7768
2.5%	-0.955	-1.087	-1.145	-0.869	-1.061
97.5%	0.951	0.799	0.796	1.020	0.789
	traitPC1.squirrel_id.7818	traitPC1.squirrel_id.7819	traitPC1.squirrel_id.7827	traitPC1.squirrel_id.7828	traitPC1.squirrel_id.7831
2.5%	-0.840	-1.004	-0.679	-1.008	-1.139
97.5%	0.997	0.933	1.151	0.992	0.749
	traitPC1.squirrel_id.7833	traitPC1.squirrel_id.7836	traitPC1.squirrel_id.7841	traitPC1.squirrel_id.7842	traitPC1.squirrel_id.7847
2.5%	-1.040	-0.954	-0.922	-0.993	-0.769
97.5%	0.928	1.034	0.955	0.930	1.261
	traitPC1.squirrel_id.7873	traitPC1.squirrel_id.7874	traitPC1.squirrel_id.7886	traitPC1.squirrel_id.7897	traitPC1.squirrel_id.7926
2.5%	-0.867	-0.919	-0.821	-0.931	-0.916
97.5%	1.097	0.920	1.077	1.027	0.919
	traitPC1.squirrel_id.7935	traitPC1.squirrel_id.7950	traitPC1.squirrel_id.8036	traitPC1.squirrel_id.8153	traitPC1.squirrel_id.8286
2.5%	-0.898	-1.147	-0.981	-1.072	-0.791

97.5%	0.986	0.742	1.027	0.777	1.064
	traitPC1.squirrel_id.8295	traitPC1.squirrel_id.8299	traitPC1.squirrel_id.8304	traitPC1.squirrel_id.8330	traitPC1.squirrel_id.8384
2.5%	-0.835	-0.809	-1.330	-1.128	-0.958
97.5%	1.007	1.046	0.612	0.907	1.076
	traitPC1.squirrel_id.8385	traitPC1.squirrel_id.8386	traitPC1.squirrel_id.8398	traitPC1.squirrel_id.8413	traitPC1.squirrel_id.8468
2.5%	-1.158	-1.017	-1.248	-0.935	-1.066
97.5%	0.919	0.937	0.681	1.007	0.864
	traitPC1.squirrel_id.8483	traitPC1.squirrel_id.8493	traitPC1.squirrel_id.8513	traitPC1.squirrel_id.8540	traitPC1.squirrel_id.8571
2.5%	-0.965	-1.212	-0.774	-0.938	-0.946
97.5%	1.016	0.747	1.109	0.952	1.047
	traitPC1.squirrel_id.8574	traitPC1.squirrel_id.8576	traitPC1.squirrel_id.8579	traitPC1.squirrel_id.8582	traitPC1.squirrel_id.8592
2.5%	-0.951	-1.223	-1.029	-0.922	-0.673
97.5%	1.002	0.714	0.886	1.020	1.214
	traitPC1.squirrel_id.8609	traitPC1.squirrel_id.8619	traitPC1.squirrel_id.8648	traitPC1.squirrel_id.8656	traitPC1.squirrel_id.8662
2.5%	-0.966	-0.970	-1.120	-1.023	-0.955
97.5%	0.993	0.994	0.769	1.025	0.970
	traitPC1.squirrel_id.8663	traitPC1.squirrel_id.8680	traitPC1.squirrel_id.8690	traitPC1.squirrel_id.8703	traitPC1.squirrel_id.8720
2.5%	-1.208	-1.169	-0.866	-0.982	-0.882
97.5%	0.710	0.843	1.032	1.028	1.025
	traitPC1.squirrel_id.8726	traitPC1.squirrel_id.8727	traitPC1.squirrel_id.8728	traitPC1.squirrel_id.8729	traitPC1.squirrel_id.8732
2.5%	-1.254	-0.943	-1.070	-0.906	-0.903
97.5%	0.727	0.933	0.842	0.902	1.054
	traitPC1.squirrel_id.8733	traitPC1.squirrel_id.8734	traitPC1.squirrel_id.8745	traitPC1.squirrel_id.8755	traitPC1.squirrel_id.8760
2.5%	-1.282	-0.700	-0.874	-0.947	-1.253
97.5%	0.692	1.196	0.866	0.904	0.821
	traitPC1.squirrel_id.8776	traitPC1.squirrel_id.8813	traitPC1.squirrel_id.10049	traitPC1.squirrel_id.10050	traitPC1.squirrel_id.10081
2.5%	-0.863	-1.064	-0.814	-0.772	-0.875
97.5%	1.182	0.863	1.144	1.381	1.022
	traitPC1.squirrel_id.10084	traitPC1.squirrel_id.10088	traitPC1.squirrel_id.10100	traitPC1.squirrel_id.10111	traitPC1.squirrel_id.10112
2.5%	-0.986	-0.918	-0.720	-0.845	-0.699
97.5%	0.986	0.987	1.086	1.095	1.130
	traitPC1.squirrel_id.10115	traitPC1.squirrel_id.10119	traitPC1.squirrel_id.10120	traitPC1.squirrel_id.10131	traitPC1.squirrel_id.10133
2.5%	-1.040	-0.998	-0.800	-0.930	-0.833
97.5%	0.908	0.958	1.086	1.074	1.012
	traitPC1.squirrel_id.10134	traitPC1.squirrel_id.10135	traitPC1.squirrel_id.10136	traitPC1.squirrel_id.10137	traitPC1.squirrel_id.10138
2.5%	-1.105	-1.059	-0.895	-1.066	-0.735
97.5%	0.819	0.871	0.979	0.865	1.096
	traitPC1.squirrel_id.10139	traitPC1.squirrel_id.10140	traitPC1.squirrel_id.10145	traitPC1.squirrel_id.10146	traitPC1.squirrel_id.10147
2.5%	-0.875	-1.094	-0.861	-0.992	-1.245
97.5%	0.974	0.854	1.102	0.923	0.653
	traitPC1.squirrel_id.10153	traitPC1.squirrel_id.10160	traitPC1.squirrel_id.10167	traitPC1.squirrel_id.10171	traitPC1.squirrel_id.10176
2.5%	-0.982	-0.929	-0.759	-0.918	-1.209
97.5%	0.952	0.945	1.103	0.841	0.878
	traitPC1.squirrel_id.10177	traitPC1.squirrel_id.10178	traitPC1.squirrel_id.10181	traitPC1.squirrel_id.10182	traitPC1.squirrel_id.10183
2.5%	-0.863	-1.011	-1.030	-0.488	-0.847
97.5%	0.966	0.886	0.918	1.397	0.987
	traitPC1.squirrel_id.10184	traitPC1.squirrel_id.10185	traitPC1.squirrel_id.10191	traitPC1.squirrel_id.10192	traitPC1.squirrel_id.10212
2.5%	-1.255	-1.071	-0.983	-0.885	-0.968
97.5%	0.658	0.900	0.914	1.105	0.878
	traitPC1.squirrel_id.10213	traitPC1.squirrel_id.10215	traitPC1.squirrel_id.10216	traitPC1.squirrel_id.10219	traitPC1.squirrel_id.10220
2.5%	-0.983	-0.913	-0.925	-0.947	-0.993
97.5%	1.063	1.121	0.932	1.067	0.942
	traitPC1.squirrel_id.10259	traitPC1.squirrel_id.10265	traitPC1.squirrel_id.10270	traitPC1.squirrel_id.10273	traitPC1.squirrel_id.10274
2.5%	-0.934	-1.035	-0.839	-0.476	-0.763
97.5%	1.057	0.909	1.027	1.353	1.242
	traitPC1.squirrel_id.10285	traitPC1.squirrel_id.10296	traitPC1.squirrel_id.10303	traitPC1.squirrel_id.10313	traitPC1.squirrel_id.10317
2.5%	-0.749	-1.259	-0.973	-0.985	-1.198
97.5%	1.141	0.717	0.813	0.942	0.780
	traitPC1.squirrel_id.10318	traitPC1.squirrel_id.10322	traitPC1.squirrel_id.10325	traitPC1.squirrel_id.10341	traitPC1.squirrel_id.10342
2.5%	-1.309	-0.933	-0.804	-0.581	-0.542
97.5%	0.483	0.943	1.142	1.457	1.278
	traitPC1.squirrel_id.10343	traitPC1.squirrel_id.10344	traitPC1.squirrel_id.10352	traitPC1.squirrel_id.10353	traitPC1.squirrel_id.10355
2.5%	-0.904	-0.737	-1.228	-0.975	-0.836
97.5%	1.084	1.152	0.862	0.931	1.093
	traitPC1.squirrel_id.10359	traitPC1.squirrel_id.10361	traitPC1.squirrel_id.10362	traitPC1.squirrel_id.10364	traitPC1.squirrel_id.10368
2.5%	-1.034	-0.957	-1.037	-0.901	-0.907
97.5%	0.883	1.062	0.817	1.090	1.014
	traitPC1.squirrel_id.10369	traitPC1.squirrel_id.10370	traitPC1.squirrel_id.10374	traitPC1.squirrel_id.10375	traitPC1.squirrel_id.10376
2.5%	-1.025	-0.931	-0.931	-0.890	-1.140
97.5%	0.842	0.918	0.963	1.066	0.749
	traitPC1.squirrel_id.10377	traitPC1.squirrel_id.10389	traitPC1.squirrel_id.10390	traitPC1.squirrel_id.10391	traitPC1.squirrel_id.10399
2.5%	-1.095	-0.955	-1.011	-0.431	-0.936
97.5%	0.987	0.908	0.915	1.483	1.018
	traitPC1.squirrel_id.10402	traitPC1.squirrel_id.10403	traitPC1.squirrel_id.10405	traitPC1.squirrel_id.10406	traitPC1.squirrel_id.10407
2.5%	-0.879	-1.048	-0.990	-0.873	-1.176
97.5%	0.989	0.815	0.972	1.101	0.718
	traitPC1.squirrel_id.10408	traitPC1.squirrel_id.10410	traitPC1.squirrel_id.10418	traitPC1.squirrel_id.10461	traitPC1.squirrel_id.10467
2.5%	-0.991	-0.973	-1.181	-0.782	-1.118
97.5%	0.930	1.076	-0.210	1.113	0.906
	traitPC1.squirrel_id.10472	traitPC1.squirrel_id.10474	traitPC1.squirrel_id.10517	traitPC1.squirrel_id.10531	traitPC1.squirrel_id.10564
2.5%	-0.86	-0.931	-1.005	-1.161	-0.911
97.5%	1.00	1.025	0.922	0.734	1.052
	traitPC1.squirrel_id.10569	traitPC1.squirrel_id.10579	traitPC1.squirrel_id.10588	traitPC1.squirrel_id.10606	traitPC1.squirrel_id.10617
2.5%	-0.994	-0.956	-1.148	-0.779	-0.351
97.5%	1.025	0.962	0.792	1.049	0.330
	traitPC1.squirrel_id.10627	traitPC1.squirrel_id.10630	traitPC1.squirrel_id.10642	traitPC1.squirrel_id.10646	traitPC1.squirrel_id.10649
2.5%	-0.86	-0.960	-1.136	-0.864	-0.881
97.5%	1.08	0.958	0.774	1.066	0.976
	traitPC1.squirrel_id.10654	traitPC1.squirrel_id.10658	traitPC1.squirrel_id.10661	traitPC1.squirrel_id.10678	traitPC1.squirrel_id.10686
2.5%	0.204	-0.949	-1.027	-0.76	-1.388
97.5%	1.160	1.013	0.969	1.05	0.522
	traitPC1.squirrel_id.10722	traitPC1.squirrel_id.10724	traitPC1.squirrel_id.10725	traitPC1.squirrel_id.10735	traitPC1.squirrel_id.10736

2.5%	-1.249	-1.105	-1.028	-0.887	-1.397
97.5%	0.786	0.823	0.887	1.065	0.458
	traitPC1.squirrel_id.10746	traitPC1.squirrel_id.10748	traitPC1.squirrel_id.10749	traitPC1.squirrel_id.10751	traitPC1.squirrel_id.10754
2.5%	-1.024	-0.826	-0.854	-0.868	-1.094
97.5%	0.862	1.028	0.963	1.077	0.859
	traitPC1.squirrel_id.10758	traitPC1.squirrel_id.10759	traitPC1.squirrel_id.10760	traitPC1.squirrel_id.10767	traitPC1.squirrel_id.10784
2.5%	-0.889	-0.923	-1.291	-0.867	-0.917
97.5%	1.095	0.978	0.750	1.049	1.034
	traitPC1.squirrel_id.10786	traitPC1.squirrel_id.10818	traitPC1.squirrel_id.10828	traitPC1.squirrel_id.10918	traitPC1.squirrel_id.10939
2.5%	-0.961	-1.034	-0.859	-0.938	-1.001
97.5%	0.817	0.909	0.974	1.060	0.905
	traitPC1.squirrel_id.10942	traitPC1.squirrel_id.10960	traitPC1.squirrel_id.10967	traitPC1.squirrel_id.10990	traitPC1.squirrel_id.10993
2.5%	-0.933	-0.863	-1.049	0.035	-1.014
97.5%	-0.120	1.090	0.954	0.520	0.947
	traitPC1.squirrel_id.10994	traitPC1.squirrel_id.10995	traitPC1.squirrel_id.10999	traitPC1.squirrel_id.11017	traitPC1.squirrel_id.11018
2.5%	-0.926	-1.092	-0.964	-0.483	-0.768
97.5%	1.059	0.897	-0.421	1.501	1.162
	traitPC1.squirrel_id.11019	traitPC1.squirrel_id.11020	traitPC1.squirrel_id.11031	traitPC1.squirrel_id.11078	traitPC1.squirrel_id.11081
2.5%	-0.424	-0.733	-1.108	-1.156	-1.007
97.5%	1.659	1.306	0.789	0.894	0.901
	traitPC1.squirrel_id.11161	traitPC1.squirrel_id.11164	traitPC1.squirrel_id.11171	traitPC1.squirrel_id.11176	traitPC1.squirrel_id.11177
2.5%	-0.790	-0.974	-1.006	-1.086	-0.932
97.5%	1.208	0.980	1.006	0.869	1.015
	traitPC1.squirrel_id.11180	traitPC1.squirrel_id.11192	traitPC1.squirrel_id.11198	traitPC1.squirrel_id.11201	traitPC1.squirrel_id.11203
2.5%	-0.772	-1.053	-0.822	-0.899	-1.124
97.5%	1.097	0.933	1.112	0.960	0.774
	traitPC1.squirrel_id.11210	traitPC1.squirrel_id.11220	traitPC1.squirrel_id.11254	traitPC1.squirrel_id.11256	traitPC1.squirrel_id.11266
2.5%	-0.913	-0.904	-0.983	-0.444	-1.157
97.5%	0.939	1.030	1.010	0.175	0.752
	traitPC1.squirrel_id.11282	traitPC1.squirrel_id.11324	traitPC1.squirrel_id.11344	traitPC1.squirrel_id.11398	traitPC1.squirrel_id.11459
2.5%	-1.009	-0.946	-0.782	-1.548	-0.661
97.5%	1.022	1.041	1.054	0.517	0.319
	traitPC1.squirrel_id.11460	traitPC1.squirrel_id.11466	traitPC1.squirrel_id.11488	traitPC1.squirrel_id.11489	traitPC1.squirrel_id.11534
2.5%	-0.818	-0.833	-0.875	-0.764	-0.063
97.5%	0.977	-0.383	1.065	1.107	0.736
	traitPC1.squirrel_id.11537	traitPC1.squirrel_id.11576	traitPC1.squirrel_id.11577	traitPC1.squirrel_id.11614	traitPC1.squirrel_id.11615
2.5%	-1.028	-0.990	-0.915	-0.629	-1.018
97.5%	0.851	0.923	0.967	1.280	0.986
	traitPC1.squirrel_id.11622	traitPC1.squirrel_id.11636	traitPC1.squirrel_id.11674	traitPC1.squirrel_id.11678	traitPC1.squirrel_id.11699
2.5%	-0.972	-0.701	0.119	-0.898	-1.160
97.5%	0.914	1.239	0.825	0.534	-0.704
	traitPC1.squirrel_id.11721	traitPC1.squirrel_id.11722	traitPC1.squirrel_id.11729	traitPC1.squirrel_id.11737	traitPC1.squirrel_id.11775
2.5%	-0.904	-0.156	-1.008	-0.558	-0.928
97.5%	1.002	0.918	0.433	0.435	0.983
	traitPC1.squirrel_id.11818	traitPC1.squirrel_id.11841	traitPC1.squirrel_id.11870	traitPC1.squirrel_id.11882	traitPC1.squirrel_id.11895
2.5%	-0.872	-0.924	-0.771	-0.717	-0.874
97.5%	0.158	0.932	-0.323	1.122	1.074
	traitPC1.squirrel_id.11896	traitPC1.squirrel_id.11897	traitPC1.squirrel_id.11914	traitPC1.squirrel_id.11940	traitPC1.squirrel_id.11945
2.5%	-0.851	-1.150	-1.033	-0.818	-0.949
97.5%	1.101	0.833	-0.560	-0.370	1.009
	traitPC1.squirrel_id.11953	traitPC1.squirrel_id.11957	traitPC1.squirrel_id.11962	traitPC1.squirrel_id.11963	traitPC1.squirrel_id.11976
2.5%	-0.981	-0.753	-1.208	-1.075	-1.192
97.5%	0.886	-0.025	0.534	0.927	0.803
	traitPC1.squirrel_id.11979	traitPC1.squirrel_id.11983	traitPC1.squirrel_id.11998	traitPC1.squirrel_id.11999	traitPC1.squirrel_id.12003
2.5%	-0.017	-1.202	-0.760	-0.889	0.436
97.5%	0.932	0.524	1.012	1.068	1.006
	traitPC1.squirrel_id.12007	traitPC1.squirrel_id.12012	traitPC1.squirrel_id.12013	traitPC1.squirrel_id.12018	traitPC1.squirrel_id.12026
2.5%	-1.039	-1.273	-0.914	-0.824	0.647
97.5%	-0.433	0.709	0.974	-0.216	1.350
	traitPC1.squirrel_id.12027	traitPC1.squirrel_id.12028	traitPC1.squirrel_id.12047	traitPC1.squirrel_id.12078	traitPC1.squirrel_id.12148
2.5%	-0.119	-0.301	-0.931	-1.197	-0.163
97.5%	0.481	0.480	-0.187	0.790	0.586
	traitPC1.squirrel_id.12165	traitPC1.squirrel_id.12166	traitPC1.squirrel_id.12177	traitPC1.squirrel_id.12180	traitPC1.squirrel_id.12187
2.5%	-1.038	-0.745	0.360	-0.826	-0.752
97.5%	0.855	1.258	0.819	1.023	1.380
	traitPC1.squirrel_id.12188	traitPC1.squirrel_id.12196	traitPC1.squirrel_id.12209	traitPC1.squirrel_id.12210	traitPC1.squirrel_id.12215
2.5%	-0.589	-0.799	-0.842	-0.470	-0.979
97.5%	1.314	1.070	0.095	1.364	0.919
	traitPC1.squirrel_id.12236	traitPC1.squirrel_id.12285	traitPC1.squirrel_id.12301	traitPC1.squirrel_id.12303	traitPC1.squirrel_id.12305
2.5%	0.022	-0.230	-1.122	-0.876	0.288
97.5%	0.514	0.301	0.831	1.084	1.368
	traitPC1.squirrel_id.12313	traitPC1.squirrel_id.12326	traitPC1.squirrel_id.12348	traitPC1.squirrel_id.12364	traitPC1.squirrel_id.12422
2.5%	-1.158	-0.813	-0.176	-0.633	-0.996
97.5%	-0.664	-0.299	0.633	-0.125	0.990
	traitPC1.squirrel_id.12423	traitPC1.squirrel_id.12435	traitPC1.squirrel_id.12445	traitPC1.squirrel_id.12462	traitPC1.squirrel_id.12477
2.5%	-1.017	-1.038	-0.221	-1.048	-1.066
97.5%	0.891	0.870	0.481	0.989	0.984
	traitPC1.squirrel_id.12509	traitPC1.squirrel_id.12513	traitPC1.squirrel_id.12522	traitPC1.squirrel_id.12524	traitPC1.squirrel_id.12542
2.5%	-0.428	-1.085	0.763	0.508	-1.172
97.5%	0.610	0.907	1.293	1.178	-0.015
	traitPC1.squirrel_id.12576	traitPC1.squirrel_id.12608	traitPC1.squirrel_id.12613	traitPC1.squirrel_id.12620	traitPC1.squirrel_id.12623
2.5%	-0.943	-0.827	-0.467	-0.884	-1.020
97.5%	-0.296	-0.356	0.255	1.100	0.866
	traitPC1.squirrel_id.12625	traitPC1.squirrel_id.12628	traitPC1.squirrel_id.12653	traitPC1.squirrel_id.12657	traitPC1.squirrel_id.12678
2.5%	-0.361	-1.057	-0.332	-0.846	-0.031
97.5%	0.408	0.885	0.269	1.072	0.356
	traitPC1.squirrel_id.12703	traitPC1.squirrel_id.12705	traitPC1.squirrel_id.12730	traitPC1.squirrel_id.12733	traitPC1.squirrel_id.12747
2.5%	-0.897	-0.66	1.235	-1.105	-0.576
97.5%	0.935	-0.16	1.767	-0.630	0.115
	traitPC1.squirrel_id.12825	traitPC1.squirrel_id.12827	traitPC1.squirrel_id.12830	traitPC1.squirrel_id.12876	traitPC1.squirrel_id.12972
2.5%	-0.492	-0.999	-0.966	-0.959	-0.960
97.5%	0.313	0.871	0.997	1.091	1.011

	traitPC1.squirrel_id.12973	traitPC1.squirrel_id.13012	traitPC1.squirrel_id.13023	traitPC1.squirrel_id.13034	traitPC1.squirrel_id.13036
2.5%	-1.072	0.719	-0.852	-1.178	-1.093
97.5%	0.948	1.336	1.084	-0.669	-0.571
	traitPC1.squirrel_id.13037	traitPC1.squirrel_id.13039	traitPC1.squirrel_id.13048	traitPC1.squirrel_id.13092	traitPC1.squirrel_id.13093
2.5%	-0.334	-1.292	-0.951	-0.496	-1.085
97.5%	0.292	-0.256	-0.424	0.554	0.714
	traitPC1.squirrel_id.13114	traitPC1.squirrel_id.13123	traitPC1.squirrel_id.13125	traitPC1.squirrel_id.13130	traitPC1.squirrel_id.13141
2.5%	-0.477	-0.948	-1.408	1.290	-0.782
97.5%	0.020	0.997	0.526	2.363	1.063
	traitPC1.squirrel_id.13142	traitPC1.squirrel_id.13147	traitPC1.squirrel_id.13148	traitPC1.squirrel_id.13153	traitPC1.squirrel_id.13171
2.5%	-0.879	-0.573	-0.740	-0.667	-1.259
97.5%	1.027	1.126	1.208	1.325	0.603
	traitPC1.squirrel_id.13179	traitPC1.squirrel_id.13185	traitPC1.squirrel_id.13205	traitPC1.squirrel_id.13235	traitPC1.squirrel_id.13258
2.5%	-0.070	-0.979	-0.828	-1.058	0.073
97.5%	0.301	0.943	0.098	0.881	0.671
	traitPC1.squirrel_id.13287	traitPC1.squirrel_id.13288	traitPC1.squirrel_id.13305	traitPC1.squirrel_id.13318	traitPC1.squirrel_id.13323
2.5%	-0.998	-0.212	0.473	-0.868	-1.087
97.5%	0.851	0.826	0.970	1.086	0.805
	traitPC1.squirrel_id.13332	traitPC1.squirrel_id.13334	traitPC1.squirrel_id.13346	traitPC1.squirrel_id.13347	traitPC1.squirrel_id.13348
2.5%	-1.005	-0.875	-1.026	-0.985	-1.166
97.5%	0.768	1.021	0.938	0.830	0.785
	traitPC1.squirrel_id.13350	traitPC1.squirrel_id.13351	traitPC1.squirrel_id.13352	traitPC1.squirrel_id.13354	traitPC1.squirrel_id.13357
2.5%	-0.845	-1.149	-0.750	-1.045	-0.666
97.5%	1.060	0.857	1.153	0.887	1.059
	traitPC1.squirrel_id.13366	traitPC1.squirrel_id.13367	traitPC1.squirrel_id.13383	traitPC1.squirrel_id.13385	traitPC1.squirrel_id.13394
2.5%	-0.828	-0.923	-0.914	-0.713	-0.927
97.5%	1.041	0.951	0.985	1.364	1.030
	traitPC1.squirrel_id.13397	traitPC1.squirrel_id.13401	traitPC1.squirrel_id.13405	traitPC1.squirrel_id.13412	traitPC1.squirrel_id.13438
2.5%	-1.137	-0.182	-1.012	-1.192	-1.059
97.5%	0.750	0.457	0.813	0.837	0.778
	traitPC1.squirrel_id.13443	traitPC1.squirrel_id.13445	traitPC1.squirrel_id.13466	traitPC1.squirrel_id.13469	traitPC1.squirrel_id.13475
2.5%	-0.997	-0.685	-1.016	-1.259	-0.962
97.5%	0.958	1.275	-0.329	0.642	0.897
	traitPC1.squirrel_id.13487	traitPC1.squirrel_id.13499	traitPC1.squirrel_id.13500	traitPC1.squirrel_id.13506	traitPC1.squirrel_id.13533
2.5%	0.035	-0.840	-1.034	-1.061	-1.020
97.5%	0.468	1.009	0.898	0.969	0.985
	traitPC1.squirrel_id.13534	traitPC1.squirrel_id.13535	traitPC1.squirrel_id.13579	traitPC1.squirrel_id.13609	traitPC1.squirrel_id.13616
2.5%	-0.969	-0.998	-1.057	-0.893	-1.096
97.5%	0.961	0.724	0.869	1.094	0.884
	traitPC1.squirrel_id.13636	traitPC1.squirrel_id.13643	traitPC1.squirrel_id.13644	traitPC1.squirrel_id.13646	traitPC1.squirrel_id.13653
2.5%	-1.071	-0.808	-0.830	-0.892	-1.129
97.5%	0.892	1.090	1.113	0.977	0.889
	traitPC1.squirrel_id.13654	traitPC1.squirrel_id.13657	traitPC1.squirrel_id.13658	traitPC1.squirrel_id.13660	traitPC1.squirrel_id.13664
2.5%	-0.706	-0.938	-1.335	-0.955	-0.971
97.5%	1.350	1.089	0.648	1.016	1.153
	traitPC1.squirrel_id.13666	traitPC1.squirrel_id.13667	traitPC1.squirrel_id.13680	traitPC1.squirrel_id.13682	traitPC1.squirrel_id.13690
2.5%	-0.831	-0.893	-0.861	-0.975	0.149
97.5%	1.065	1.058	1.031	1.066	0.796
	traitPC1.squirrel_id.13692	traitPC1.squirrel_id.19243	traitPC1.squirrel_id.19257	traitPC1.squirrel_id.19267	traitPC1.squirrel_id.19347
2.5%	-0.712	-0.014	0.374	0.264	-0.392
97.5%	1.217	1.062	0.974	0.871	0.579
	traitPC1.squirrel_id.19354	traitPC1.squirrel_id.19421	traitPC1.squirrel_id.19432	traitPC1.squirrel_id.19508	traitPC1.squirrel_id.19509
2.5%	0.601	-0.222	-0.958	-0.507	-1.061
97.5%	1.252	0.516	-0.048	0.303	-0.047
	traitPC1.squirrel_id.19516	traitPC1.squirrel_id.19531	traitPC1.squirrel_id.19537	traitPC1.squirrel_id.19553	traitPC1.squirrel_id.19565
2.5%	-0.805	-0.295	0.745	-0.345	-1.070
97.5%	0.346	0.410	1.253	0.294	-0.415
	traitPC1.squirrel_id.19583	traitPC1.squirrel_id.19601	traitPC1.squirrel_id.19611	traitPC1.squirrel_id.19654	traitPC1.squirrel_id.19655
2.5%	-0.045	0.108	0.905	-1.008	-0.119
97.5%	0.476	0.655	1.585	-0.350	0.630
	traitPC1.squirrel_id.19694	traitPC1.squirrel_id.19702	traitPC1.squirrel_id.19718	traitPC1.squirrel_id.19729	traitPC1.squirrel_id.19740
2.5%	-1.194	0.140	-0.534	-0.043	-0.285
97.5%	0.060	0.662	0.587	0.740	0.602
	traitPC1.squirrel_id.19742	traitPC1.squirrel_id.19748	traitPC1.squirrel_id.19764	traitPC1.squirrel_id.19766	traitPC1.squirrel_id.19769
2.5%	-0.999	-1.472	-0.559	-0.857	0.462
97.5%	0.952	-0.477	0.527	1.091	1.155
	traitPC1.squirrel_id.19791	traitPC1.squirrel_id.19795	traitPC1.squirrel_id.19809	traitPC1.squirrel_id.19815	traitPC1.squirrel_id.19819
2.5%	-1.016	-0.137	-1.003	-0.347	-0.364
97.5%	0.917	0.871	0.898	0.108	0.721
	traitPC1.squirrel_id.19846	traitPC1.squirrel_id.19874	traitPC1.squirrel_id.19880	traitPC1.squirrel_id.19882	traitPC1.squirrel_id.19884
2.5%	-0.955	-1.109	0.307	-0.744	-0.735
97.5%	0.915	0.138	0.709	-0.030	-0.156
	traitPC1.squirrel_id.19890	traitPC1.squirrel_id.19901	traitPC1.squirrel_id.19905	traitPC1.squirrel_id.19907	traitPC1.squirrel_id.19917
2.5%	-0.188	-1.307	0.337	-0.572	-0.707
97.5%	0.239	0.677	0.750	0.448	-0.051
	traitPC1.squirrel_id.19943	traitPC1.squirrel_id.19962	traitPC1.squirrel_id.19970	traitPC1.squirrel_id.19974	traitPC1.squirrel_id.19976
2.5%	-0.720	-0.444	-0.336	-1.391	-0.263
97.5%	1.067	0.638	0.356	0.704	0.568
	traitPC1.squirrel_id.19981	traitPC1.squirrel_id.19983	traitPC1.squirrel_id.19984	traitPC1.squirrel_id.20004	traitPC1.squirrel_id.20033
2.5%	-0.306	-1.283	-1.042	0.058	-0.579
97.5%	0.117	-0.067	0.917	0.586	0.305
	traitPC1.squirrel_id.20044	traitPC1.squirrel_id.20046	traitPC1.squirrel_id.20047	traitPC1.squirrel_id.20059	traitPC1.squirrel_id.20061
2.5%	-0.806	-0.469	-0.849	-0.358	-0.857
97.5%	1.088	-0.003	0.136	0.679	1.160
	traitPC1.squirrel_id.20064	traitPC1.squirrel_id.20077	traitPC1.squirrel_id.20139	traitPC1.squirrel_id.20141	traitPC1.squirrel_id.20148
2.5%	-0.273	-0.534	-0.104	0.371	-0.633
97.5%	0.430	0.082	0.494	1.430	0.036
	traitPC1.squirrel_id.20155	traitPC1.squirrel_id.20166	traitPC1.squirrel_id.20169	traitPC1.squirrel_id.20184	traitPC1.squirrel_id.20191
2.5%	0.537	-0.396	-0.027	-1.043	-0.928
97.5%	0.995	1.043	0.605	1.043	0.201
	traitPC1.squirrel_id.20198	traitPC1.squirrel_id.20199	traitPC1.squirrel_id.20220	traitPC1.squirrel_id.20223	traitPC1.squirrel_id.20231
2.5%	0.513	-0.857	-0.333	-0.384	-1.147

97.5%	0.972	0.513	0.477	0.235	0.782
	traitPC1.squirrel_id.20235	traitPC1.squirrel_id.20241	traitPC1.squirrel_id.20255	traitPC1.squirrel_id.20281	traitPC1.squirrel_id.20287
2.5%	-0.799	-0.960	-0.858	-0.735	-0.947
97.5%	1.123	-0.048	0.993	-0.077	0.030
	traitPC1.squirrel_id.20295	traitPC1.squirrel_id.20297	traitPC1.squirrel_id.20307	traitPC1.squirrel_id.20317	traitPC1.squirrel_id.20364
2.5%	-1.168	-1.329	-1.017	-0.640	-1.090
97.5%	0.006	0.625	0.939	0.297	-0.107
	traitPC1.squirrel_id.20371	traitPC1.squirrel_id.20372	traitPC1.squirrel_id.20373	traitPC1.squirrel_id.20389	traitPC1.squirrel_id.20406
2.5%	-0.365	-1.033	-0.201	-0.650	0.191
97.5%	0.218	-0.279	0.451	0.008	0.861
	traitPC1.squirrel_id.20409	traitPC1.squirrel_id.20415	traitPC1.squirrel_id.20417	traitPC1.squirrel_id.20439	traitPC1.squirrel_id.20440
2.5%	-0.562	-1.001	-0.789	-0.863	-0.793
97.5%	0.502	0.990	-0.273	0.084	-0.183
	traitPC1.squirrel_id.20488	traitPC1.squirrel_id.20495	traitPC1.squirrel_id.20525	traitPC1.squirrel_id.20567	traitPC1.squirrel_id.20600
2.5%	-0.543	0.785	0.543	-0.554	-1.026
97.5%	-0.077	1.332	1.353	0.537	0.921
	traitPC1.squirrel_id.20603	traitPC1.squirrel_id.20632	traitPC1.squirrel_id.20634	traitPC1.squirrel_id.20645	traitPC1.squirrel_id.20688
2.5%	-0.601	-0.785	-0.227	0.338	-0.812
97.5%	0.227	1.186	0.338	1.387	1.158
	traitPC1.squirrel_id.20712	traitPC1.squirrel_id.20729	traitPC1.squirrel_id.20732	traitPC1.squirrel_id.20739	traitPC1.squirrel_id.20750
2.5%	-0.244	-0.007	-1.171	-0.128	-0.439
97.5%	0.639	0.337	0.795	0.247	0.489
	traitPC1.squirrel_id.20760	traitPC1.squirrel_id.20766	traitPC1.squirrel_id.20796	traitPC1.squirrel_id.20835	traitPC1.squirrel_id.20836
2.5%	-0.576	-1.278	-0.043	0.026	1.054
97.5%	-0.159	-0.330	0.795	0.822	1.834
	traitPC1.squirrel_id.20838	traitPC1.squirrel_id.20841	traitPC1.squirrel_id.20857	traitPC1.squirrel_id.20862	traitPC1.squirrel_id.20863
2.5%	-0.836	-0.627	-1.068	-0.706	-0.848
97.5%	1.126	0.041	0.936	0.473	1.059
	traitPC1.squirrel_id.20864	traitPC1.squirrel_id.20865	traitPC1.squirrel_id.20866	traitPC1.squirrel_id.20871	traitPC1.squirrel_id.20873
2.5%	-0.800	-0.971	-1.076	-0.608	-0.078
97.5%	1.286	0.002	-0.425	1.178	0.580
	traitPC1.squirrel_id.20904	traitPC1.squirrel_id.20914	traitPC1.squirrel_id.20920	traitPC1.squirrel_id.20921	traitPC1.squirrel_id.20923
2.5%	-0.511	-0.108	-1.011	-0.575	-0.152
97.5%	-0.004	0.438	0.858	0.132	0.835
	traitPC1.squirrel_id.20942	traitPC1.squirrel_id.20945	traitPC1.squirrel_id.20948	traitPC1.squirrel_id.20986	traitPC1.squirrel_id.20995
2.5%	-0.072	1.040	-1.097	-0.442	-0.897
97.5%	0.726	2.044	0.889	0.372	1.167
	traitPC1.squirrel_id.21003	traitPC1.squirrel_id.21004	traitPC1.squirrel_id.21022	traitPC1.squirrel_id.21023	traitPC1.squirrel_id.21029
2.5%	-0.298	-0.182	0.362	-0.621	-0.587
97.5%	0.634	0.456	1.130	0.032	0.001
	traitPC1.squirrel_id.21058	traitPC1.squirrel_id.21075	traitPC1.squirrel_id.21085	traitPC1.squirrel_id.21086	traitPC1.squirrel_id.21117
2.5%	-0.806	-0.956	-1.054	0.006	0.336
97.5%	1.124	1.012	0.952	0.470	1.116
	traitPC1.squirrel_id.21137	traitPC1.squirrel_id.21153	traitPC1.squirrel_id.21155	traitPC1.squirrel_id.21169	traitPC1.squirrel_id.21199
2.5%	-0.836	-1.211	-1.071	-1.103	-0.864
97.5%	1.101	0.643	0.893	0.785	1.023
	traitPC1.squirrel_id.21215	traitPC1.squirrel_id.21222	traitPC1.squirrel_id.21227	traitPC1.squirrel_id.21239	traitPC1.squirrel_id.21240
2.5%	-0.955	-0.313	-0.793	-0.233	-0.555
97.5%	0.996	0.826	1.160	0.259	0.306
	traitPC1.squirrel_id.21246	traitPC1.squirrel_id.21247	traitPC1.squirrel_id.21273	traitPC1.squirrel_id.21276	traitPC1.squirrel_id.21279
2.5%	-1.027	-0.803	-0.867	-0.435	0.042
97.5%	1.037	-0.060	1.140	0.184	0.625
	traitPC1.squirrel_id.21297	traitPC1.squirrel_id.21299	traitPC1.squirrel_id.21304	traitPC1.squirrel_id.21319	traitPC1.squirrel_id.21325
2.5%	-0.367	-0.278	-0.466	0.966	0.075
97.5%	0.704	0.446	0.052	1.658	0.945
	traitPC1.squirrel_id.21331	traitPC1.squirrel_id.21332	traitPC1.squirrel_id.21333	traitPC1.squirrel_id.21342	traitPC1.squirrel_id.21348
2.5%	-0.571	-0.211	-0.466	-0.713	-0.328
97.5%	-0.046	0.254	0.286	-0.061	0.242
	traitPC1.squirrel_id.21350	traitPC1.squirrel_id.21355	traitPC1.squirrel_id.21366	traitPC1.squirrel_id.21367	traitPC1.squirrel_id.21370
2.5%	-0.479	-0.805	-1.146	-0.645	-0.593
97.5%	0.508	-0.082	0.839	-0.069	0.377
	traitPC1.squirrel_id.21382	traitPC1.squirrel_id.21387	traitPC1.squirrel_id.21389	traitPC1.squirrel_id.21393	traitPC1.squirrel_id.21396
2.5%	-0.512	-0.691	-0.109	-0.11	-1.275
97.5%	0.532	-0.201	0.359	0.45	0.727
	traitPC1.squirrel_id.21398	traitPC1.squirrel_id.21435	traitPC1.squirrel_id.21465	traitPC1.squirrel_id.21468	traitPC1.squirrel_id.21473
2.5%	-0.763	-0.881	-0.459	-0.501	-0.788
97.5%	0.431	1.048	0.061	0.420	0.128
	traitPC1.squirrel_id.21487	traitPC1.squirrel_id.21488	traitPC1.squirrel_id.21556	traitPC1.squirrel_id.21578	traitPC1.squirrel_id.21583
2.5%	-0.125	-0.858	-0.934	-0.782	-1.054
97.5%	0.554	1.129	0.959	0.985	0.862
	traitPC1.squirrel_id.21599	traitPC1.squirrel_id.21603	traitPC1.squirrel_id.21685	traitPC1.squirrel_id.21783	traitPC1.squirrel_id.21816
2.5%	-0.027	-0.972	-0.603	-0.017	-0.563
97.5%	0.394	0.925	0.329	0.868	0.248
	traitPC1.squirrel_id.21823	traitPC1.squirrel_id.21880	traitPC1.squirrel_id.21895	traitPC1.squirrel_id.21907	traitPC1.squirrel_id.21910
2.5%	-0.594	-1.313	-0.498	-1.038	-1.187
97.5%	0.057	0.762	0.229	0.957	0.752
	traitPC1.squirrel_id.21921	traitPC1.squirrel_id.21922	traitPC1.squirrel_id.21923	traitPC1.squirrel_id.21930	traitPC1.squirrel_id.21944
2.5%	-0.892	-0.827	0.183	-0.865	-0.647
97.5%	0.986	0.171	0.753	0.982	-0.208
	traitPC1.squirrel_id.21949	traitPC1.squirrel_id.21953	traitPC1.squirrel_id.21961	traitPC1.squirrel_id.21964	traitPC1.squirrel_id.21965
2.5%	-0.476	-0.541	-0.548	-0.603	-0.727
97.5%	0.385	-0.094	0.379	0.260	0.073
	traitPC1.squirrel_id.21984	traitPC1.squirrel_id.21997	traitPC1.squirrel_id.22008	traitPC1.squirrel_id.22009	traitPC1.squirrel_id.22016
2.5%	-0.806	-0.569	-1.196	-0.648	-1.191
97.5%	1.133	-0.030	0.795	1.363	0.860
	traitPC1.squirrel_id.22021	traitPC1.squirrel_id.22028	traitPC1.squirrel_id.22038	traitPC1.squirrel_id.22042	traitPC1.squirrel_id.22052
2.5%	0.253	-0.333	-0.067	-0.214	-0.911
97.5%	0.998	0.334	0.624	0.338	1.010
	traitPC1.squirrel_id.22068	traitPC1.squirrel_id.22089	traitPC1.squirrel_id.22101	traitPC1.squirrel_id.22117	traitPC1.squirrel_id.22136
2.5%	-0.264	-0.078	-0.845	-0.621	-0.949
97.5%	0.177	0.942	-0.350	0.283	-0.283
	traitPC1.squirrel_id.22150	traitPC1.squirrel_id.22167	traitPC1.squirrel_id.22200	traitPC1.squirrel_id.22209	traitPC1.squirrel_id.22251



2.5%	-0.061	-0.591	-0.865	-1.012	-0.308
97.5%	0.626	0.256	0.969	0.971	0.586
	traitPC1.squirrel_id.22290	traitPC1.squirrel_id.22296	traitPC1.squirrel_id.22352	traitPC1.squirrel_id.22363	traitPC1.squirrel_id.22389
2.5%	-0.589	-0.417	-0.977	-0.176	-0.958
97.5%	-0.192	0.374	0.940	0.580	0.968
	traitPC1.squirrel_id.22428	traitPC1.squirrel_id.22450	traitPC1.squirrel_id.22462	traitPC1.squirrel_id.22465	traitPC1.squirrel_id.22497
2.5%	-0.816	-0.381	-0.511	-0.325	-0.922
97.5%	1.241	0.375	0.295	0.209	1.051
	traitPC1.squirrel_id.22506	traitPC1.squirrel_id.22541	traitPC1.squirrel_id.22543	traitPC1.squirrel_id.22569	traitPC1.squirrel_id.22585
2.5%	-0.614	-0.844	-0.670	-1.120	-0.448
97.5%	0.252	0.067	0.158	0.875	0.372
	traitPC1.squirrel_id.22593	traitPC1.squirrel_id.22602	traitPC1.squirrel_id.22631	traitPC1.squirrel_id.22639	traitPC1.squirrel_id.22640
2.5%	-0.587	-0.935	-0.179	-0.896	-0.329
97.5%	0.071	1.046	0.541	1.036	1.605
	traitPC1.squirrel_id.22641	traitPC1.squirrel_id.22652	traitPC1.squirrel_id.22653	traitPC1.squirrel_id.22657	traitPC1.squirrel_id.22658
2.5%	-0.942	-1.289	-1.165	-0.987	-1.026
97.5%	1.015	0.733	0.811	0.878	0.775
	traitPC1.squirrel_id.22659	traitPC1.squirrel_id.22671	traitPC1.squirrel_id.22684	traitPC1.squirrel_id.22685	traitPC1.squirrel_id.22719
2.5%	-1.261	-0.576	-1.145	-1.433	-0.856
97.5%	0.691	0.247	0.707	0.514	0.995
	traitPC1.squirrel_id.22720	traitPC1.squirrel_id.22721	traitPC1.squirrel_id.22722	traitPC1.squirrel_id.22734	traitPC1.squirrel_id.22748
2.5%	-0.690	-1.070	-0.801	-0.373	-0.671
97.5%	1.292	0.864	1.206	0.336	1.187
	traitPC1.squirrel_id.22758	traitPC1.squirrel_id.22759	traitPC1.squirrel_id.22773	traitPC1.squirrel_id.22774	traitPC1.squirrel_id.22777
2.5%	-0.832	-0.822	-1.022	-1.072	-1.272
97.5%	0.982	1.115	0.953	0.810	0.825
	traitPC1.squirrel_id.22778	traitPC1.squirrel_id.22789	traitPC1.squirrel_id.22803	traitPC1.squirrel_id.22804	traitPC1.squirrel_id.22806
2.5%	-0.809	-1.243	-0.504	-1.111	-0.952
97.5%	1.003	0.771	0.290	0.842	1.015
	traitPC1.squirrel_id.22807	traitPC1.squirrel_id.22864	traitPC1.squirrel_id.22865	traitPC1.squirrel_id.22872	traitPC1.squirrel_id.22873
2.5%	-1.065	-1.079	-1.133	-1.153	-1.054
97.5%	0.830	0.908	0.856	0.747	0.776
	traitPC1.squirrel_id.22874	traitPC1.squirrel_id.22875	traitPC1.squirrel_id.22889	traitPC1.squirrel_id.22890	traitPC1.squirrel_id.22891
2.5%	-0.666	-1.207	-0.210	-0.695	-0.997
97.5%	1.225	0.830	0.514	1.160	0.870
	traitPC1.squirrel_id.22893	traitPC1.squirrel_id.22896	traitPC1.squirrel_id.22897	traitPC1.squirrel_id.22898	traitPC1.squirrel_id.22912
2.5%	-0.048	-0.904	-0.784	-0.919	0.001
97.5%	0.704	1.026	1.270	0.943	0.741
	traitPC1.squirrel_id.22924	traitPC1.squirrel_id.22951	traitPC1.squirrel_id.22953	traitPC1.squirrel_id.22954	traitPC1.squirrel_id.22964
2.5%	-1.211	-0.592	-0.979	-0.710	-1.230
97.5%	0.757	1.532	0.977	1.281	0.731
	traitPC1.squirrel_id.22966	traitPC1.squirrel_id.22978	traitPC1.squirrel_id.22979	traitPC1.squirrel_id.22985	traitPC1.squirrel_id.22986
2.5%	-0.933	-1.171	-0.899	-1.079	-0.527
97.5%	0.898	0.789	0.871	0.822	1.545
	traitPC1.squirrel_id.22987	traitPC1.squirrel_id.22994	traitPC1.squirrel_id.22995	traitPC1.squirrel_id.22996	traitPC1.squirrel_id.23000
2.5%	-1.007	-0.694	-1.019	-1.101	-0.725
97.5%	0.935	1.273	0.863	0.761	1.097
	traitPC1.squirrel_id.23001	traitPC1.squirrel_id.23023	traitPC1.squirrel_id.23024	traitPC1.squirrel_id.23025	traitPC1.squirrel_id.23026
2.5%	-1.044	-1.108	-1.164	-1.501	-1.339
97.5%	0.902	0.696	0.773	0.658	0.672
	traitPC1.squirrel_id.23027	traitPC1.squirrel_id.23028	traitPC1.squirrel_id.23031	traitPC1.squirrel_id.23040	traitPC1.squirrel_id.23041
2.5%	-0.723	-1.076	-1.120	-0.728	-0.307
97.5%	1.215	0.862	0.846	1.156	2.018
	traitPC1.squirrel_id.23042	traitPC1.squirrel_id.23052	traitPC1.squirrel_id.23054	traitPC1.squirrel_id.23079	traitPC1.squirrel_id.23080
2.5%	-1.245	-1.295	-0.609	-1.049	-0.735
97.5%	0.796	0.762	1.352	0.801	1.118
	traitPC1.squirrel_id.23088	traitPC1.squirrel_id.23089	traitPC1.squirrel_id.23168	traitPC1.squirrel_id.23170	traitPC1.squirrel_id.23174
2.5%	-1.133	-0.576	-1.012	-1.039	-0.943
97.5%	0.836	1.406	0.959	0.981	0.988
	traitPC1.squirrel_id.23201	traitPC1.squirrel_id.23210	traitPC1.squirrel_id.23213	traitPC1.squirrel_id.23215	traitPC1.squirrel_id.23227
2.5%	-0.744	-0.269	-0.724	0.344	0.035
97.5%	-0.179	0.430	-0.207	0.968	0.562
	traitPC1.squirrel_id.23244	traitPC1.squirrel_id.23251	traitPC1.squirrel_id.23252	traitPC1.squirrel_id.23256	traitPC1.squirrel_id.23258
2.5%	-0.441	-0.868	-0.707	-1.085	-0.062
97.5%	0.112	-0.029	0.145	0.842	0.404
	traitPC1.squirrel_id.23261	traitPC1.squirrel_id.23263	traitPC1.squirrel_id.23264	traitPC1.squirrel_id.23265	traitPC1.squirrel_id.23266
2.5%	-0.280	-0.972	-0.205	-0.611	-0.372
97.5%	0.401	-0.081	0.548	0.255	0.175
	traitPC1.squirrel_id.23271	traitPC1.squirrel_id.23276	traitPC1.squirrel_id.23285	traitPC1.squirrel_id.23286	traitPC1.squirrel_id.23298
2.5%	-0.434	-0.307	-0.252	0.800	-0.446
97.5%	0.179	0.361	0.320	1.342	0.062
	traitPC1.squirrel_id.23306	traitPC1.squirrel_id.23307	traitPC1.squirrel_id.23308	traitPC1.squirrel_id.23317	traitPC1.squirrel_id.23319
2.5%	-0.64	0.131	-0.129	-0.515	-0.714
97.5%	0.22	0.818	0.604	0.385	0.048
	traitPC1.squirrel_id.23320	traitPC1.squirrel_id.23323	traitPC1.squirrel_id.23331	traitPC1.squirrel_id.23341	traitPC1.squirrel_id.23355
2.5%	-0.487	-0.206	-0.453	-0.815	-0.014
97.5%	0.577	0.432	0.538	-0.225	0.997
	traitPC1.squirrel_id.23379	traitPC1.squirrel_id.23387	traitPC1.squirrel_id.23401	traitPC1.squirrel_id.23419	traitPC1.squirrel_id.23447
2.5%	-0.921	-0.845	-0.864	-1.100	-1.061
97.5%	0.971	0.947	0.935	0.738	0.880
	traitPC1.squirrel_id.23463	traitPC1.squirrel_id.23464	traitPC1.squirrel_id.23465	traitPC1.squirrel_id.23467	traitPC1.squirrel_id.23473
2.5%	-1.380	-1.043	-1.109	-0.966	-0.940
97.5%	0.711	0.877	0.894	0.954	0.989
	traitPC1.squirrel_id.23474	traitPC1.squirrel_id.23485	traitPC1.squirrel_id.23492	traitPC1.squirrel_id.23494	traitPC1.squirrel_id.23496
2.5%	-1.052	-0.966	-0.799	-1.005	-0.861
97.5%	0.811	0.921	1.081	0.930	1.012
	traitPC1.squirrel_id.23501	traitPC1.squirrel_id.23505	traitPC1.squirrel_id.23506	traitPC1.squirrel_id.23508	traitPC1.squirrel_id.23520
2.5%	-1.033	-0.786	-1.077	-0.764	-0.737
97.5%	0.784	1.081	0.882	1.166	1.225
	traitPC1.squirrel_id.23523	traitPC1.squirrel_id.23524	traitPC1.squirrel_id.23525	traitPC1.squirrel_id.23540	traitPC1.squirrel_id.23541
2.5%	-0.505	-0.908	-1.143	-0.970	-1.019
97.5%	0.496	0.984	0.732	0.928	0.855

		traitPC1.squirrel_id.23543	traitPC1.squirrel_id.23544	traitPC1.squirrel_id.23547	traitPC1.squirrel_id.23558	traitPC1.squirrel_id.23566
2.5%		-1.116	-0.961	-0.872	-1.106	-0.968
97.5%		0.806	1.094	1.054	0.768	0.807
		traitPC1.squirrel_id.23573	traitPC1.squirrel_id.23577	traitPC1.squirrel_id.23578	traitPC1.squirrel_id.23580	traitPC1.squirrel_id.23586
2.5%		-1.056	-0.535	-0.664	-0.913	-1.060
97.5%		0.818	1.333	1.185	0.988	0.699
		traitPC1.squirrel_id.23607	traitPC1.squirrel_id.23618	traitPC1.squirrel_id.23621	traitPC1.squirrel_id.23631	traitPC1.squirrel_id.23655
2.5%		-1.142	-1.042	-1.079	-1.076	-0.993
97.5%		0.725	0.936	0.864	0.971	0.996
		traitPC1.squirrel_id.23665	traitPC1.squirrel_id.23666	traitPC1.squirrel_id.23676	traitPC1.squirrel_id.23678	traitPC1.squirrel_id.23679
2.5%		-1.014	-0.806	-1.105	-1.038	-1.137
97.5%		0.934	1.199	0.838	0.919	0.794
		traitPC1.squirrel_id.23683	traitPC1.squirrel_id.23688	traitPC1.squirrel_id.23689	traitPC1.squirrel_id.23750	traitPC1.squirrel_id.23759
2.5%		-0.766	-0.427	-1.112	-0.311	2.240
97.5%		1.075	1.614	0.766	0.390	3.031
		traitPC1.squirrel_id.23779	traitPC1.squirrel_id.23787	traitPC1.squirrel_id.23788	traitPC1.squirrel_id.23797	traitPC1.squirrel_id.23856
2.5%		-0.376	1.130	-0.820	-1.016	-0.987
97.5%		0.316	1.526	1.263	0.946	1.002
		traitPC1.squirrel_id.23858	traitPC1.squirrel_id.23866	traitPC1.squirrel_id.23867	traitPC1.squirrel_id.23869	traitPC1.squirrel_id.23889
2.5%		-1.077	-0.653	-0.801	-0.136	-1.010
97.5%		0.892	-0.008	-0.280	0.262	0.922
		traitPC1.squirrel_id.23894	traitPC1.squirrel_id.23902	traitPC1.squirrel_id.23903	traitPC1.squirrel_id.23904	traitPC1.squirrel_id.23906
2.5%		-0.687	-0.828	-0.161	-0.752	-1.22
97.5%		-0.132	1.077	0.360	-0.117	0.80
		traitPC1.squirrel_id.23927	traitPC1.squirrel_id.23931	traitPC1.squirrel_id.23947	traitPC1.squirrel_id.23956	traitPC1.squirrel_id.24002
2.5%		-0.867	-1.045	-1.033	-0.722	-0.960
97.5%		0.244	1.012	0.897	-0.020	1.005
		traitPC1.squirrel_id.24003	traitPC1.squirrel_id.24062	traitPC1.squirrel_id.24251	traitPC1.squirrel_id.24256	traitPC1.squirrel_id.24261
2.5%		-0.384	-0.212	-1.067	-0.563	-0.772
97.5%		0.442	0.599	0.877	0.288	0.049
		traitPC1.squirrel_id.24263	traitPC1.squirrel_id.24265	traitPC1.squirrel_id.24287	traitPC1.squirrel_id.24333	traitPC1.squirrel_id.24338
2.5%		-1.047	-0.605	-0.783	-1.301	-0.399
97.5%		0.833	0.181	0.320	0.772	0.619
		traitPC1.squirrel_id.24357	traitPC1.squirrel_id.24360	traitPC1.squirrel_id.24377	traitPC1.squirrel_id.24383	traitPC1.squirrel_id.24384
2.5%		-1.028	-1.068	-0.884	-0.923	-0.827
97.5%		0.937	0.907	1.174	-0.045	-0.041
		traitPC1.squirrel_id.24385	traitPC1.squirrel_id.24409	traitPC1.squirrel_id.24415	traitPC1.squirrel_id.24417	traitPC1.squirrel_id.24495
2.5%		-1.098	-0.483	-0.707	-0.824	-1.140
97.5%		0.966	0.154	1.351	1.156	0.843
		traitPC1.squirrel_id.24525	traitPC1.squirrel_id.24529	traitPC1.squirrel_id.24591	traitPC1.squirrel_id.24594	traitPC1.squirrel_id.24676
2.5%		-0.659	0.545	-0.192	-0.948	-0.894
97.5%		-0.037	1.214	0.587	0.929	1.084
		traitPC1.squirrel_id.24680	traitPC1.squirrel_id.24709	traitPC1.squirrel_id.24729	traitPC1.squirrel_id.24730	traitPC1.squirrel_id.24741
2.5%		-0.840	0.012	-1.209	-0.965	-0.978
97.5%		0.909	0.832	0.648	1.014	1.002
		traitPC1.squirrel_id.24745	traitPC1.squirrel_id.24753	traitPC1.squirrel_id.24785	traitPC1.squirrel_id.24809	traitPC1.squirrel_id.24824
2.5%		-1.014	-1.297	-0.768	-1.216	-0.133
97.5%		0.923	0.732	-0.090	0.700	0.434
		traitPC1.squirrel_id.24830	traitPC1.squirrel_id.24831	traitPC1.squirrel_id.24839	traitPC1.squirrel_id.24850	traitPC1.squirrel_id.24859
2.5%		-1.314	-0.822	-0.719	-0.507	-0.982
97.5%		0.624	-0.016	1.200	1.432	0.989
		traitPC1.squirrel_id.24860	traitPC1.squirrel_id.24869	traitPC1.squirrel_id.24883	traitPC1.squirrel_id.24885	traitPC1.squirrel_id.24889
2.5%		-0.756	-1.024	-0.834	-1.150	-0.929
97.5%		1.280	0.889	1.089	0.937	1.112
		traitPC1.squirrel_id.24890	traitPC1.squirrel_id.24896	traitPC1.squirrel_id.24897	traitPC1.squirrel_id.24902	traitPC1.squirrel_id.24904
2.5%		-0.718	-0.706	-0.738	-1.208	-0.975
97.5%		1.158	1.215	0.027	0.853	1.032
		traitPC1.squirrel_id.24915	traitPC1.squirrel_id.24926	traitPC1.squirrel_id.24927	traitPC1.squirrel_id.24936	traitPC1.squirrel_id.24940
2.5%		-0.574	-1.203	-1.036	-0.951	-0.577
97.5%		0.156	0.787	0.835	0.990	1.400
		traitPC1.squirrel_id.24942	traitPC1.squirrel_id.24959	traitPC1.squirrel_id.24965	traitPC1.squirrel_id.24966	traitPC1.squirrel_id.24969
2.5%		-0.929	-0.995	-1.156	-1.002	-1.078
97.5%		0.984	0.927	0.969	0.921	0.918
		traitPC1.squirrel_id.24972	traitPC1.squirrel_id.24975	traitPC1.squirrel_id.24984	traitPC1.squirrel_id.24985	traitPC1.squirrel_id.25006
2.5%		-0.847	-0.917	-1.048	-0.994	-0.961
97.5%		1.077	0.965	0.934	0.945	0.993
		traitPC1.squirrel_id.25008	traitPC1.squirrel_id.25020	traitPC1.squirrel_id.25022	traitPC1.squirrel_id.25033	traitPC1.squirrel_id.25039
2.5%		-0.927	-0.953	-1.073	-0.507	-1.104
97.5%		0.989	0.988	0.864	0.220	0.811
		traitPC1.squirrel_id.25045	traitPC1.squirrel_id.25047	traitPC1.squirrel_id.25051	traitPC1.squirrel_id.25057	traitPC1.squirrel_id.25067
2.5%		-1.186	-0.567	-1.243	-0.789	-1.104
97.5%		0.728	0.394	0.840	0.014	0.806
		traitPC1.squirrel_id.25070	traitPC1.squirrel_id.25088	traitPC1.squirrel_id.25089	traitPC1.squirrel_id.25101	traitPC1.squirrel_id.25102
2.5%		-1.050	-0.904	-1.271	-0.445	-0.673
97.5%		0.942	1.066	0.786	0.395	0.048
		traitPC1.squirrel_id.25107	traitPC1.squirrel_id.25113	traitPC1.squirrel_id.25119	traitPC1.squirrel_id.25140	traitPC1.squirrel_id.25156
2.5%		-0.007	-1.116	0.514	-1.009	-0.178
97.5%		0.748	0.823	1.042	0.919	0.726
		traitPC1.squirrel_id.25164	traitPC1.squirrel_id.25186	traitPC1.squirrel_id.25190	traitPC1.squirrel_id.25195	traitPC1.squirrel_id.25196
2.5%		-0.379	-1.29	-0.944	-0.486	-0.725
97.5%		0.532	0.70	0.940	1.679	1.178
		traitPC1.squirrel_id.25208	traitPC1.squirrel_id.25216	traitPC1.squirrel_id.25225	traitPC1.squirrel_id.25232	traitPC1.squirrel_id.25233
2.5%		-0.748	-0.274	-0.648	-0.929	-1.142
97.5%		1.086	0.439	0.185	0.932	0.745
		traitPC1.squirrel_id.25234	traitPC1.squirrel_id.25239	traitPC1.squirrel_id.25240	traitPC1.squirrel_id.25242	traitPC1.squirrel_id.25244
2.5%		-0.958	-1.061	-1.118	-1.054	-1.094
97.5%		0.947	0.861	0.838	0.973	0.870
		traitPC1.squirrel_id.25245	traitPC1.squirrel_id.25247	traitPC1.squirrel_id.25256	traitPC1.squirrel_id.25257	traitPC1.squirrel_id.25270
2.5%		-1.103	-1.167	-1.162	-1.170	-1.049
97.5%		0.867	0.840	0.729	0.833	0.883
		traitPC1.squirrel_id.25275	traitPC1.squirrel_id.25276	traitPC1.squirrel_id.25282	traitPC1.squirrel_id.25284	traitPC1.squirrel_id.25285
2.5%		-0.621	-0.989	-0.961	-1.219	-0.627

97.5%	1.343	0.969	1.004	0.789	1.313
	traitPC1.squirrel_id.25286	traitPC1.squirrel_id.25287	traitPC1.squirrel_id.25290	traitPC1.squirrel_id.25291	traitPC1.squirrel_id.25314
2.5%	-1.008	-0.867	-1.010	-0.978	-0.255
97.5%	0.840	1.009	0.925	1.072	0.464
	traitPC1.squirrel_id.25323	traitPC1.squirrel_id.25324	traitPC1.squirrel_id.25334	traitPC1.squirrel_id.25335	traitPC1.squirrel_id.25342
2.5%	-0.857	-1.105	-0.645	-1.109	-0.928
97.5%	1.027	0.950	1.342	0.886	0.953
	traitPC1.squirrel_id.25391	traitPC1.squirrel_id.25513	traitPC1.squirrel_id.25514	traitPC1.squirrel_id.25624	traitPC1.squirrel_id.25881
2.5%	-1.218	-0.977	-1.145	-0.903	-1.128
97.5%	0.758	1.009	0.876	0.986	0.840
	traitPC1.squirrel_id.25970	traitPC1.squirrel_id.26010	traitPC1.squirrel_id.26017	traitPC2.squirrel_id.6244	traitPC2.squirrel_id.6312
2.5%	-1.229	-0.959	-0.805	-1.099	-1.090
97.5%	0.824	1.029	1.189	1.015	0.974
	traitPC2.squirrel_id.6313	traitPC2.squirrel_id.6317	traitPC2.squirrel_id.6338	traitPC2.squirrel_id.6340	traitPC2.squirrel_id.6343
2.5%	-1.082	-0.958	-1.096	-0.957	-0.97
97.5%	1.024	1.132	0.952	1.025	0.98
	traitPC2.squirrel_id.6346	traitPC2.squirrel_id.6347	traitPC2.squirrel_id.6348	traitPC2.squirrel_id.6357	traitPC2.squirrel_id.6358
2.5%	-0.996	-1.041	-1.047	-1.056	-0.981
97.5%	0.998	1.077	0.964	1.026	0.996
	traitPC2.squirrel_id.6367	traitPC2.squirrel_id.6391	traitPC2.squirrel_id.6398	traitPC2.squirrel_id.6400	traitPC2.squirrel_id.6401
2.5%	-1.093	-0.961	-1.054	-1.008	-0.984
97.5%	0.956	1.028	1.020	0.970	1.104
	traitPC2.squirrel_id.6405	traitPC2.squirrel_id.6410	traitPC2.squirrel_id.6416	traitPC2.squirrel_id.6419	traitPC2.squirrel_id.6423
2.5%	-1.137	-1.064	-1.002	-1.036	-0.915
97.5%	0.953	1.061	1.027	1.020	1.025
	traitPC2.squirrel_id.6425	traitPC2.squirrel_id.6434	traitPC2.squirrel_id.6438	traitPC2.squirrel_id.6456	traitPC2.squirrel_id.6458
2.5%	-0.984	-1.022	-0.948	-1.101	-0.965
97.5%	1.024	1.015	1.022	0.997	0.991
	traitPC2.squirrel_id.6459	traitPC2.squirrel_id.6472	traitPC2.squirrel_id.6483	traitPC2.squirrel_id.6492	traitPC2.squirrel_id.6495
2.5%	-1.019	-1.003	-0.998	-1.015	-1.056
97.5%	0.915	1.003	1.020	0.980	1.024
	traitPC2.squirrel_id.6499	traitPC2.squirrel_id.6500	traitPC2.squirrel_id.6501	traitPC2.squirrel_id.6502	traitPC2.squirrel_id.6504
2.5%	-1.025	-1.120	-0.947	-0.994	-1.045
97.5%	1.112	0.994	1.094	1.081	0.976
	traitPC2.squirrel_id.6507	traitPC2.squirrel_id.6508	traitPC2.squirrel_id.6509	traitPC2.squirrel_id.6510	traitPC2.squirrel_id.6511
2.5%	-0.925	-1.034	-1.008	-1.036	-1.033
97.5%	1.014	1.038	0.977	0.907	0.958
	traitPC2.squirrel_id.6512	traitPC2.squirrel_id.6514	traitPC2.squirrel_id.6516	traitPC2.squirrel_id.6517	traitPC2.squirrel_id.6523
2.5%	-1.054	-1.069	-0.993	-0.961	-0.967
97.5%	1.010	1.172	1.015	0.959	1.056
	traitPC2.squirrel_id.6525	traitPC2.squirrel_id.6527	traitPC2.squirrel_id.6528	traitPC2.squirrel_id.6529	traitPC2.squirrel_id.6538
2.5%	-1.069	-1.242	-1.066	-1.091	-1.002
97.5%	1.119	0.956	0.991	0.980	1.028
	traitPC2.squirrel_id.6551	traitPC2.squirrel_id.6553	traitPC2.squirrel_id.6569	traitPC2.squirrel_id.6586	traitPC2.squirrel_id.6589
2.5%	-0.999	-1.005	-0.940	-1.007	-1.007
97.5%	1.050	0.954	1.016	1.019	1.047
	traitPC2.squirrel_id.6617	traitPC2.squirrel_id.6624	traitPC2.squirrel_id.6665	traitPC2.squirrel_id.6666	traitPC2.squirrel_id.6674
2.5%	-1.032	-0.972	-1.008	-1.018	-0.983
97.5%	0.968	1.036	0.977	1.063	1.003
	traitPC2.squirrel_id.6729	traitPC2.squirrel_id.6748	traitPC2.squirrel_id.6752	traitPC2.squirrel_id.6760	traitPC2.squirrel_id.6835
2.5%	-0.992	-0.988	-1.073	-0.998	-0.926
97.5%	1.036	1.042	1.120	1.053	1.118
	traitPC2.squirrel_id.6841	traitPC2.squirrel_id.6844	traitPC2.squirrel_id.6882	traitPC2.squirrel_id.6918	traitPC2.squirrel_id.6936
2.5%	-0.954	-1.105	-0.907	-1.093	-0.966
97.5%	1.031	1.100	1.039	1.040	1.122
	traitPC2.squirrel_id.6942	traitPC2.squirrel_id.6953	traitPC2.squirrel_id.6954	traitPC2.squirrel_id.6975	traitPC2.squirrel_id.7017
2.5%	-0.968	-1.001	-1.010	-1.049	-0.938
97.5%	1.001	1.061	0.976	0.961	1.002
	traitPC2.squirrel_id.7022	traitPC2.squirrel_id.7023	traitPC2.squirrel_id.7024	traitPC2.squirrel_id.7025	traitPC2.squirrel_id.7042
2.5%	-0.963	-1.085	-1.006	-1.069	-1.026
97.5%	0.960	1.076	0.985	1.029	1.005
	traitPC2.squirrel_id.7071	traitPC2.squirrel_id.7073	traitPC2.squirrel_id.7075	traitPC2.squirrel_id.7082	traitPC2.squirrel_id.7087
2.5%	-0.986	-1.091	-0.933	-1.007	-0.944
97.5%	1.031	1.005	1.030	1.027	1.020
	traitPC2.squirrel_id.7088	traitPC2.squirrel_id.7089	traitPC2.squirrel_id.7093	traitPC2.squirrel_id.7106	traitPC2.squirrel_id.7110
2.5%	-1.037	-1.072	-1.069	-0.964	-1.034
97.5%	1.030	0.958	1.047	1.048	1.036
	traitPC2.squirrel_id.7118	traitPC2.squirrel_id.7119	traitPC2.squirrel_id.7121	traitPC2.squirrel_id.7124	traitPC2.squirrel_id.7135
2.5%	-0.911	-0.947	-0.981	-1.019	-1.084
97.5%	1.092	0.964	1.129	1.064	0.973
	traitPC2.squirrel_id.7136	traitPC2.squirrel_id.7148	traitPC2.squirrel_id.7161	traitPC2.squirrel_id.7172	traitPC2.squirrel_id.7201
2.5%	-1.029	-1.044	-0.967	-1.119	-1.021
97.5%	1.031	0.949	0.994	0.967	0.989
	traitPC2.squirrel_id.7205	traitPC2.squirrel_id.7247	traitPC2.squirrel_id.7278	traitPC2.squirrel_id.7285	traitPC2.squirrel_id.7291
2.5%	-0.978	-1.058	-1.005	-1.064	-1.048
97.5%	0.983	0.958	1.103	1.030	0.989
	traitPC2.squirrel_id.7307	traitPC2.squirrel_id.7312	traitPC2.squirrel_id.7329	traitPC2.squirrel_id.7346	traitPC2.squirrel_id.7385
2.5%	-1.011	-0.975	-1.042	-0.999	-1.025
97.5%	1.004	0.902	1.071	1.066	0.998
	traitPC2.squirrel_id.7387	traitPC2.squirrel_id.7390	traitPC2.squirrel_id.7391	traitPC2.squirrel_id.7392	traitPC2.squirrel_id.7423
2.5%	-1.047	-1.075	-0.963	-1.053	-0.975
97.5%	0.979	1.070	1.040	0.905	0.978
	traitPC2.squirrel_id.7437	traitPC2.squirrel_id.7451	traitPC2.squirrel_id.7476	traitPC2.squirrel_id.7501	traitPC2.squirrel_id.7545
2.5%	-1.015	-1.049	-0.985	-1.084	-0.981
97.5%	1.013	1.011	0.954	0.943	1.044
	traitPC2.squirrel_id.7546	traitPC2.squirrel_id.7553	traitPC2.squirrel_id.7575	traitPC2.squirrel_id.7584	traitPC2.squirrel_id.7609
2.5%	-0.931	-1.036	-1.123	-0.988	-1.041
97.5%	1.025	0.932	0.992	0.979	1.015
	traitPC2.squirrel_id.7626	traitPC2.squirrel_id.7636	traitPC2.squirrel_id.7643	traitPC2.squirrel_id.7768	traitPC2.squirrel_id.7818
2.5%	-1.021	-1.022	-1.034	-0.958	-1.008
97.5%	0.954	1.067	1.062	0.988	1.019
	traitPC2.squirrel_id.7819	traitPC2.squirrel_id.7827	traitPC2.squirrel_id.7828	traitPC2.squirrel_id.7831	traitPC2.squirrel_id.7833

2.5%	-0.897	-1.038	-1.048	-1.086	-0.939
97.5%	1.077	1.047	1.008	0.980	1.054
	traitPC2.squirrel_id.7836	traitPC2.squirrel_id.7841	traitPC2.squirrel_id.7842	traitPC2.squirrel_id.7847	traitPC2.squirrel_id.7873
2.5%	-0.973	-0.946	-1.069	-0.982	-1.092
97.5%	1.143	1.026	0.976	1.054	1.090
	traitPC2.squirrel_id.7874	traitPC2.squirrel_id.7886	traitPC2.squirrel_id.7897	traitPC2.squirrel_id.7926	traitPC2.squirrel_id.7935
2.5%	-1.070	-0.975	-1.042	-1.012	-0.945
97.5%	1.049	1.010	1.052	0.971	0.895
	traitPC2.squirrel_id.7950	traitPC2.squirrel_id.8036	traitPC2.squirrel_id.8153	traitPC2.squirrel_id.8286	traitPC2.squirrel_id.8295
2.5%	-1.013	-0.946	-1.056	-0.918	-0.981
97.5%	0.976	0.997	0.992	1.067	0.991
	traitPC2.squirrel_id.8299	traitPC2.squirrel_id.8304	traitPC2.squirrel_id.8330	traitPC2.squirrel_id.8384	traitPC2.squirrel_id.8385
2.5%	-1.006	-1.116	-1.109	-0.993	-1.106
97.5%	0.987	0.939	1.024	1.091	0.962
	traitPC2.squirrel_id.8386	traitPC2.squirrel_id.8398	traitPC2.squirrel_id.8413	traitPC2.squirrel_id.8468	traitPC2.squirrel_id.8483
2.5%	-1.108	-1.018	-1.000	-1.062	-0.958
97.5%	1.019	1.033	1.032	0.957	1.061
	traitPC2.squirrel_id.8493	traitPC2.squirrel_id.8513	traitPC2.squirrel_id.8540	traitPC2.squirrel_id.8571	traitPC2.squirrel_id.8574
2.5%	-1.020	-0.914	-0.95	-1.001	-1.035
97.5%	1.028	1.058	0.97	1.052	0.953
	traitPC2.squirrel_id.8576	traitPC2.squirrel_id.8579	traitPC2.squirrel_id.8582	traitPC2.squirrel_id.8592	traitPC2.squirrel_id.8609
2.5%	-1.079	-0.985	-0.984	-0.941	-1.006
97.5%	1.053	1.005	0.982	1.029	0.960
	traitPC2.squirrel_id.8619	traitPC2.squirrel_id.8648	traitPC2.squirrel_id.8656	traitPC2.squirrel_id.8662	traitPC2.squirrel_id.8663
2.5%	-1.059	-1.083	-1.055	-1.016	-1.155
97.5%	1.067	0.996	0.991	1.084	1.035
	traitPC2.squirrel_id.8680	traitPC2.squirrel_id.8690	traitPC2.squirrel_id.8703	traitPC2.squirrel_id.8720	traitPC2.squirrel_id.8726
2.5%	-1.087	-0.964	-1.038	-0.987	-1.036
97.5%	0.988	0.994	1.024	0.980	0.946
	traitPC2.squirrel_id.8727	traitPC2.squirrel_id.8728	traitPC2.squirrel_id.8729	traitPC2.squirrel_id.8732	traitPC2.squirrel_id.8733
2.5%	-1.048	-0.994	-1.040	-0.980	-1.000
97.5%	1.022	1.034	1.017	1.015	0.964
	traitPC2.squirrel_id.8734	traitPC2.squirrel_id.8745	traitPC2.squirrel_id.8755	traitPC2.squirrel_id.8760	traitPC2.squirrel_id.8776
2.5%	-0.903	-0.955	-0.947	-1.036	-0.989
97.5%	1.045	0.879	0.953	0.954	0.958
	traitPC2.squirrel_id.8813	traitPC2.squirrel_id.10049	traitPC2.squirrel_id.10050	traitPC2.squirrel_id.10081	traitPC2.squirrel_id.10084
2.5%	-1.096	-0.968	-1.026	-1.064	-1.027
97.5%	0.986	0.979	1.082	1.060	1.009
	traitPC2.squirrel_id.10088	traitPC2.squirrel_id.10100	traitPC2.squirrel_id.10111	traitPC2.squirrel_id.10112	traitPC2.squirrel_id.10115
2.5%	-0.998	-1.002	-1.061	-1.078	-1.020
97.5%	0.981	1.128	1.050	1.081	1.051
	traitPC2.squirrel_id.10119	traitPC2.squirrel_id.10120	traitPC2.squirrel_id.10131	traitPC2.squirrel_id.10133	traitPC2.squirrel_id.10134
2.5%	-0.974	-0.955	-1.001	-1.024	-1.076
97.5%	1.067	1.085	1.098	1.153	1.046
	traitPC2.squirrel_id.10135	traitPC2.squirrel_id.10136	traitPC2.squirrel_id.10137	traitPC2.squirrel_id.10138	traitPC2.squirrel_id.10139
2.5%	-1.001	-1.025	-1.016	-0.992	-1.061
97.5%	1.040	1.006	0.998	1.037	1.001
	traitPC2.squirrel_id.10140	traitPC2.squirrel_id.10145	traitPC2.squirrel_id.10146	traitPC2.squirrel_id.10147	traitPC2.squirrel_id.10153
2.5%	-0.964	-0.951	-1.016	-1.054	-0.959
97.5%	1.071	1.058	1.084	1.025	0.997
	traitPC2.squirrel_id.10160	traitPC2.squirrel_id.10167	traitPC2.squirrel_id.10171	traitPC2.squirrel_id.10176	traitPC2.squirrel_id.10177
2.5%	-0.958	-0.975	-0.992	-1.096	-0.967
97.5%	0.946	1.044	1.064	0.971	1.004
	traitPC2.squirrel_id.10178	traitPC2.squirrel_id.10181	traitPC2.squirrel_id.10182	traitPC2.squirrel_id.10183	traitPC2.squirrel_id.10184
2.5%	-0.946	-0.966	-1.039	-1.006	-1.083
97.5%	1.010	0.934	1.120	1.034	1.004
	traitPC2.squirrel_id.10185	traitPC2.squirrel_id.10191	traitPC2.squirrel_id.10192	traitPC2.squirrel_id.10212	traitPC2.squirrel_id.10213
2.5%	-0.943	-0.956	-1.065	-1.070	-1.078
97.5%	0.930	0.967	1.091	1.088	1.047
	traitPC2.squirrel_id.10215	traitPC2.squirrel_id.10216	traitPC2.squirrel_id.10219	traitPC2.squirrel_id.10220	traitPC2.squirrel_id.10259
2.5%	-0.940	-0.970	-0.936	-1.107	-0.954
97.5%	0.945	0.928	1.060	1.043	1.012
	traitPC2.squirrel_id.10265	traitPC2.squirrel_id.10270	traitPC2.squirrel_id.10273	traitPC2.squirrel_id.10274	traitPC2.squirrel_id.10285
2.5%	-1.044	-1.020	-1.029	-1.017	-0.952
97.5%	0.992	0.951	1.065	1.059	0.979
	traitPC2.squirrel_id.10296	traitPC2.squirrel_id.10303	traitPC2.squirrel_id.10313	traitPC2.squirrel_id.10317	traitPC2.squirrel_id.10318
2.5%	-1.092	-1.020	-0.968	-0.989	-1.122
97.5%	0.951	1.042	1.008	0.925	0.920
	traitPC2.squirrel_id.10322	traitPC2.squirrel_id.10325	traitPC2.squirrel_id.10341	traitPC2.squirrel_id.10342	traitPC2.squirrel_id.10343
2.5%	-0.935	-0.978	-0.932	-0.971	-0.945
97.5%	0.958	0.964	1.089	1.016	0.969
	traitPC2.squirrel_id.10344	traitPC2.squirrel_id.10352	traitPC2.squirrel_id.10353	traitPC2.squirrel_id.10355	traitPC2.squirrel_id.10359
2.5%	-0.935	-1.003	-1.008	-0.923	-1.037
97.5%	1.120	0.982	0.989	1.088	0.967
	traitPC2.squirrel_id.10361	traitPC2.squirrel_id.10362	traitPC2.squirrel_id.10364	traitPC2.squirrel_id.10368	traitPC2.squirrel_id.10369
2.5%	-0.989	-1.004	-0.993	-0.983	-1.068
97.5%	1.031	0.987	1.013	1.031	0.964
	traitPC2.squirrel_id.10370	traitPC2.squirrel_id.10374	traitPC2.squirrel_id.10375	traitPC2.squirrel_id.10376	traitPC2.squirrel_id.10377
2.5%	-0.982	-0.979	-1.030	-1.053	-0.958
97.5%	1.006	0.986	1.109	1.019	0.985
	traitPC2.squirrel_id.10389	traitPC2.squirrel_id.10390	traitPC2.squirrel_id.10391	traitPC2.squirrel_id.10399	traitPC2.squirrel_id.10402
2.5%	-1.014	-1.091	-0.962	-0.926	-0.984
97.5%	1.023	0.965	1.184	1.085	1.016
	traitPC2.squirrel_id.10403	traitPC2.squirrel_id.10405	traitPC2.squirrel_id.10406	traitPC2.squirrel_id.10407	traitPC2.squirrel_id.10408
2.5%	-0.972	-1.061	-1.043	-1.096	-0.977
97.5%	1.043	1.083	0.998	0.966	1.002
	traitPC2.squirrel_id.10410	traitPC2.squirrel_id.10418	traitPC2.squirrel_id.10461	traitPC2.squirrel_id.10467	traitPC2.squirrel_id.10472
2.5%	-1.100	-0.943	-0.925	-1.055	-0.997
97.5%	1.118	-0.175	1.112	0.971	1.019
	traitPC2.squirrel_id.10474	traitPC2.squirrel_id.10517	traitPC2.squirrel_id.10531	traitPC2.squirrel_id.10564	traitPC2.squirrel_id.10569
2.5%	-1.075	-0.978	-0.984	-0.945	-1.050
97.5%	0.967	1.079	1.026	0.992	1.068

	traitPC2.squirrel_id.10579	traitPC2.squirrel_id.10588	traitPC2.squirrel_id.10606	traitPC2.squirrel_id.10617	traitPC2.squirrel_id.10627
2.5%	-0.932	-1.066	-1.064	0.185	-1.027
97.5%	0.979	0.989	1.051	0.645	1.043
	traitPC2.squirrel_id.10630	traitPC2.squirrel_id.10642	traitPC2.squirrel_id.10646	traitPC2.squirrel_id.10649	traitPC2.squirrel_id.10654
2.5%	-0.967	-1.095	-1.016	-1.103	-0.060
97.5%	1.044	0.916	1.068	0.971	0.586
	traitPC2.squirrel_id.10658	traitPC2.squirrel_id.10661	traitPC2.squirrel_id.10678	traitPC2.squirrel_id.10686	traitPC2.squirrel_id.10722
2.5%	-1.050	-1.030	-1.036	-1.109	-1.035
97.5%	1.038	1.067	1.006	0.997	0.978
	traitPC2.squirrel_id.10724	traitPC2.squirrel_id.10725	traitPC2.squirrel_id.10735	traitPC2.squirrel_id.10736	traitPC2.squirrel_id.10746
2.5%	-1.040	-1.053	-1.044	-1.114	-1.060
97.5%	0.929	1.015	1.049	0.990	0.953
	traitPC2.squirrel_id.10748	traitPC2.squirrel_id.10749	traitPC2.squirrel_id.10751	traitPC2.squirrel_id.10754	traitPC2.squirrel_id.10758
2.5%	-0.936	-0.973	-0.987	-1.071	-0.952
97.5%	1.000	1.054	1.034	0.928	1.035
	traitPC2.squirrel_id.10759	traitPC2.squirrel_id.10760	traitPC2.squirrel_id.10767	traitPC2.squirrel_id.10784	traitPC2.squirrel_id.10786
2.5%	-0.980	-0.977	-1.049	-0.976	-1.037
97.5%	1.024	1.020	1.015	0.926	0.980
	traitPC2.squirrel_id.10818	traitPC2.squirrel_id.10828	traitPC2.squirrel_id.10918	traitPC2.squirrel_id.10939	traitPC2.squirrel_id.10942
2.5%	-1.057	-1.001	-0.979	-1.047	-0.776
97.5%	0.965	0.977	1.037	0.937	-0.253
	traitPC2.squirrel_id.10960	traitPC2.squirrel_id.10967	traitPC2.squirrel_id.10990	traitPC2.squirrel_id.10993	traitPC2.squirrel_id.10994
2.5%	-1.044	-0.997	-0.352	-1.107	-1.015
97.5%	1.091	1.048	-0.014	0.980	0.992
	traitPC2.squirrel_id.10995	traitPC2.squirrel_id.10999	traitPC2.squirrel_id.11017	traitPC2.squirrel_id.11018	traitPC2.squirrel_id.11019
2.5%	-0.938	-0.424	-0.987	-1.004	-1.074
97.5%	0.999	-0.062	1.184	1.159	1.163
	traitPC2.squirrel_id.11020	traitPC2.squirrel_id.11031	traitPC2.squirrel_id.11078	traitPC2.squirrel_id.11081	traitPC2.squirrel_id.11161
2.5%	-1.003	-1.017	-1.013	-0.951	-0.994
97.5%	0.982	1.052	0.955	0.980	1.115
	traitPC2.squirrel_id.11164	traitPC2.squirrel_id.11171	traitPC2.squirrel_id.11176	traitPC2.squirrel_id.11177	traitPC2.squirrel_id.11180
2.5%	-1.043	-1.060	-1.018	-1.000	-0.904
97.5%	1.032	1.007	0.940	0.948	0.984
	traitPC2.squirrel_id.11192	traitPC2.squirrel_id.11198	traitPC2.squirrel_id.11201	traitPC2.squirrel_id.11203	traitPC2.squirrel_id.11210
2.5%	-0.967	-0.941	-1.012	-1.066	-1.042
97.5%	0.941	1.073	0.998	0.880	1.029
	traitPC2.squirrel_id.11220	traitPC2.squirrel_id.11254	traitPC2.squirrel_id.11256	traitPC2.squirrel_id.11266	traitPC2.squirrel_id.11282
2.5%	-1.010	-1.017	0.301	-1.035	-1.039
97.5%	1.059	1.007	0.779	1.063	1.046
	traitPC2.squirrel_id.11324	traitPC2.squirrel_id.11344	traitPC2.squirrel_id.11398	traitPC2.squirrel_id.11459	traitPC2.squirrel_id.11460
2.5%	-1.078	-0.963	-1.114	-0.615	-0.949
97.5%	0.982	0.880	0.955	0.061	1.071
	traitPC2.squirrel_id.11466	traitPC2.squirrel_id.11488	traitPC2.squirrel_id.11489	traitPC2.squirrel_id.11534	traitPC2.squirrel_id.11537
2.5%	-0.273	-1.095	-0.934	-0.028	-0.940
97.5%	0.055	1.056	0.946	0.550	0.993
	traitPC2.squirrel_id.11576	traitPC2.squirrel_id.11577	traitPC2.squirrel_id.11614	traitPC2.squirrel_id.11615	traitPC2.squirrel_id.11622
2.5%	-1.057	-1.018	-0.977	-0.967	-0.942
97.5%	1.023	0.963	1.157	1.039	1.018
	traitPC2.squirrel_id.11636	traitPC2.squirrel_id.11674	traitPC2.squirrel_id.11678	traitPC2.squirrel_id.11699	traitPC2.squirrel_id.11721
2.5%	-0.971	0.279	-0.903	-0.446	-1.007
97.5%	1.022	0.763	0.150	-0.079	0.934
	traitPC2.squirrel_id.11722	traitPC2.squirrel_id.11729	traitPC2.squirrel_id.11737	traitPC2.squirrel_id.11775	traitPC2.squirrel_id.11818
2.5%	-0.232	-1.014	0.030	-0.948	-0.375
97.5%	0.529	0.020	0.713	0.971	0.261
	traitPC2.squirrel_id.11841	traitPC2.squirrel_id.11870	traitPC2.squirrel_id.11882	traitPC2.squirrel_id.11895	traitPC2.squirrel_id.11896
2.5%	-0.989	-0.254	-0.997	-0.949	-1.042
97.5%	1.003	0.092	0.968	1.023	1.078
	traitPC2.squirrel_id.11897	traitPC2.squirrel_id.11914	traitPC2.squirrel_id.11940	traitPC2.squirrel_id.11945	traitPC2.squirrel_id.11953
2.5%	-1.069	-0.241	-0.159	-0.943	-0.941
97.5%	1.088	0.087	0.208	0.930	0.979
	traitPC2.squirrel_id.11957	traitPC2.squirrel_id.11962	traitPC2.squirrel_id.11963	traitPC2.squirrel_id.11976	traitPC2.squirrel_id.11979
2.5%	-0.129	-0.564	-1.048	-1.007	-0.647
97.5%	0.369	0.899	1.068	1.084	-0.006
	traitPC2.squirrel_id.11983	traitPC2.squirrel_id.11998	traitPC2.squirrel_id.11999	traitPC2.squirrel_id.12003	traitPC2.squirrel_id.12007
2.5%	-0.848	-0.947	-1.019	-0.229	-0.511
97.5%	0.647	0.999	1.075	0.204	-0.109
	traitPC2.squirrel_id.12012	traitPC2.squirrel_id.12013	traitPC2.squirrel_id.12018	traitPC2.squirrel_id.12026	traitPC2.squirrel_id.12027
2.5%	-1.206	-1.048	0.351	0.199	0.139
97.5%	1.039	1.078	0.788	0.662	0.538
	traitPC2.squirrel_id.12028	traitPC2.squirrel_id.12047	traitPC2.squirrel_id.12078	traitPC2.squirrel_id.12148	traitPC2.squirrel_id.12165
2.5%	0.252	-0.186	-1.032	-0.075	-1.018
97.5%	0.792	0.323	0.998	0.425	1.089
	traitPC2.squirrel_id.12166	traitPC2.squirrel_id.12177	traitPC2.squirrel_id.12180	traitPC2.squirrel_id.12187	traitPC2.squirrel_id.12188
2.5%	-0.916	-0.190	-0.975	-0.858	-0.940
97.5%	1.146	0.138	1.005	1.104	1.096
	traitPC2.squirrel_id.12196	traitPC2.squirrel_id.12209	traitPC2.squirrel_id.12210	traitPC2.squirrel_id.12215	traitPC2.squirrel_id.12236
2.5%	-0.985	-0.774	-0.955	-0.971	-0.031
97.5%	1.078	-0.143	1.170	0.999	0.312
	traitPC2.squirrel_id.12285	traitPC2.squirrel_id.12301	traitPC2.squirrel_id.12303	traitPC2.squirrel_id.12305	traitPC2.squirrel_id.12313
2.5%	0.026	-1.022	-0.976	-0.503	-0.372
97.5%	0.384	1.065	1.012	0.255	-0.022
	traitPC2.squirrel_id.12326	traitPC2.squirrel_id.12348	traitPC2.squirrel_id.12364	traitPC2.squirrel_id.12422	traitPC2.squirrel_id.12423
2.5%	-0.229	0.209	-0.337	-1.052	-1.034
97.5%	0.139	0.811	0.014	0.968	0.960
	traitPC2.squirrel_id.12435	traitPC2.squirrel_id.12445	traitPC2.squirrel_id.12462	traitPC2.squirrel_id.12477	traitPC2.squirrel_id.12509
2.5%	-1.032	0.609	-1.136	-1.012	0.649
97.5%	1.049	1.088	1.004	1.013	1.390
	traitPC2.squirrel_id.12513	traitPC2.squirrel_id.12522	traitPC2.squirrel_id.12524	traitPC2.squirrel_id.12542	traitPC2.squirrel_id.12576
2.5%	-0.989	0.391	0.377	-0.460	-0.251
97.5%	0.991	0.765	0.897	0.379	0.173
	traitPC2.squirrel_id.12608	traitPC2.squirrel_id.12613	traitPC2.squirrel_id.12620	traitPC2.squirrel_id.12623	traitPC2.squirrel_id.12625
2.5%	-0.335	0.207	-1.006	-1.053	-0.377

97.5%	0.008	0.752	0.992	1.055	0.188
	traitPC2.squirrel_id.12628	traitPC2.squirrel_id.12653	traitPC2.squirrel_id.12657	traitPC2.squirrel_id.12678	traitPC2.squirrel_id.12703
2.5%	-1.066	0.237	-0.961	0.016	-0.976
97.5%	0.967	0.659	0.997	0.313	1.000
	traitPC2.squirrel_id.12705	traitPC2.squirrel_id.12730	traitPC2.squirrel_id.12733	traitPC2.squirrel_id.12747	traitPC2.squirrel_id.12825
2.5%	-0.202	-0.248	-0.274	-0.026	-0.376
97.5%	0.127	0.115	0.064	0.480	0.152
	traitPC2.squirrel_id.12827	traitPC2.squirrel_id.12830	traitPC2.squirrel_id.12876	traitPC2.squirrel_id.12972	traitPC2.squirrel_id.12973
2.5%	-0.986	-0.981	-0.959	-0.982	-1.098
97.5%	1.014	1.075	1.039	1.037	1.019
	traitPC2.squirrel_id.13012	traitPC2.squirrel_id.13023	traitPC2.squirrel_id.13034	traitPC2.squirrel_id.13036	traitPC2.squirrel_id.13037
2.5%	0.217	-0.969	-0.632	-0.195	-0.232
97.5%	0.644	1.045	-0.260	0.183	0.212
	traitPC2.squirrel_id.13039	traitPC2.squirrel_id.13048	traitPC2.squirrel_id.13092	traitPC2.squirrel_id.13093	traitPC2.squirrel_id.13114
2.5%	-0.387	-0.295	0.468	-1.086	0.263
97.5%	0.379	0.087	1.209	0.875	0.596
	traitPC2.squirrel_id.13123	traitPC2.squirrel_id.13125	traitPC2.squirrel_id.13130	traitPC2.squirrel_id.13141	traitPC2.squirrel_id.13142
2.5%	-0.952	-1.119	-0.358	-0.977	-0.937
97.5%	0.971	0.942	0.355	1.151	1.004
	traitPC2.squirrel_id.13147	traitPC2.squirrel_id.13148	traitPC2.squirrel_id.13153	traitPC2.squirrel_id.13171	traitPC2.squirrel_id.13179
2.5%	-0.932	-0.936	-1.047	-1.034	0.015
97.5%	1.106	1.026	1.096	0.964	0.284
	traitPC2.squirrel_id.13185	traitPC2.squirrel_id.13205	traitPC2.squirrel_id.13235	traitPC2.squirrel_id.13258	traitPC2.squirrel_id.13287
2.5%	-1.058	-0.562	-0.980	-0.144	-0.992
97.5%	0.896	0.062	0.983	0.267	0.944
	traitPC2.squirrel_id.13288	traitPC2.squirrel_id.13305	traitPC2.squirrel_id.13318	traitPC2.squirrel_id.13323	traitPC2.squirrel_id.13332
2.5%	-0.639	0.302	-1.011	-1.037	-0.961
97.5%	0.091	0.676	1.043	0.988	0.997
	traitPC2.squirrel_id.13334	traitPC2.squirrel_id.13346	traitPC2.squirrel_id.13347	traitPC2.squirrel_id.13348	traitPC2.squirrel_id.13350
2.5%	-1.026	-1.055	-1.074	-1.104	-0.966
97.5%	1.013	1.058	1.008	1.000	1.013
	traitPC2.squirrel_id.13351	traitPC2.squirrel_id.13352	traitPC2.squirrel_id.13354	traitPC2.squirrel_id.13357	traitPC2.squirrel_id.13366
2.5%	-1.040	-0.986	-1.019	-0.932	-1.020
97.5%	0.967	1.022	1.038	1.085	1.075
	traitPC2.squirrel_id.13367	traitPC2.squirrel_id.13383	traitPC2.squirrel_id.13385	traitPC2.squirrel_id.13394	traitPC2.squirrel_id.13397
2.5%	-1.025	-1.042	-0.922	-0.983	-1.043
97.5%	0.970	1.065	1.178	0.995	0.966
	traitPC2.squirrel_id.13401	traitPC2.squirrel_id.13405	traitPC2.squirrel_id.13412	traitPC2.squirrel_id.13438	traitPC2.squirrel_id.13443
2.5%	0.164	-1.044	-0.996	-1.056	-1.054
97.5%	0.587	1.043	1.026	0.956	0.969
	traitPC2.squirrel_id.13445	traitPC2.squirrel_id.13466	traitPC2.squirrel_id.13469	traitPC2.squirrel_id.13475	traitPC2.squirrel_id.13487
2.5%	-0.967	-0.602	-1.088	-1.029	0.089
97.5%	1.046	-0.164	0.915	1.020	0.395
	traitPC2.squirrel_id.13499	traitPC2.squirrel_id.13500	traitPC2.squirrel_id.13506	traitPC2.squirrel_id.13533	traitPC2.squirrel_id.13534
2.5%	-0.972	-1.046	-0.996	-0.929	-0.975
97.5%	1.054	1.049	1.000	0.960	0.980
	traitPC2.squirrel_id.13535	traitPC2.squirrel_id.13579	traitPC2.squirrel_id.13609	traitPC2.squirrel_id.13616	traitPC2.squirrel_id.13636
2.5%	-1.031	-0.981	-0.940	-1.041	-1.034
97.5%	0.957	1.027	1.013	0.929	1.012
	traitPC2.squirrel_id.13643	traitPC2.squirrel_id.13644	traitPC2.squirrel_id.13646	traitPC2.squirrel_id.13653	traitPC2.squirrel_id.13654
2.5%	-0.983	-0.960	-1.053	-1.044	-1.007
97.5%	1.019	1.076	1.083	0.991	1.039
	traitPC2.squirrel_id.13657	traitPC2.squirrel_id.13658	traitPC2.squirrel_id.13660	traitPC2.squirrel_id.13664	traitPC2.squirrel_id.13666
2.5%	-1.012	-1.115	-0.976	-1.013	-1.033
97.5%	1.033	0.975	1.161	1.133	1.036
	traitPC2.squirrel_id.13667	traitPC2.squirrel_id.13680	traitPC2.squirrel_id.13682	traitPC2.squirrel_id.13690	traitPC2.squirrel_id.13692
2.5%	-0.999	-0.972	-0.986	0.039	-0.952
97.5%	0.960	1.064	0.976	0.465	1.018
	traitPC2.squirrel_id.19243	traitPC2.squirrel_id.19257	traitPC2.squirrel_id.19267	traitPC2.squirrel_id.19347	traitPC2.squirrel_id.19354
2.5%	-0.191	-0.224	0.278	-0.167	0.135
97.5%	0.553	0.185	0.704	0.507	0.541
	traitPC2.squirrel_id.19421	traitPC2.squirrel_id.19432	traitPC2.squirrel_id.19508	traitPC2.squirrel_id.19509	traitPC2.squirrel_id.19516
2.5%	-2.641	0.057	-0.095	-0.499	-0.084
97.5%	-2.168	0.561	0.460	0.127	0.738
	traitPC2.squirrel_id.19531	traitPC2.squirrel_id.19537	traitPC2.squirrel_id.19553	traitPC2.squirrel_id.19565	traitPC2.squirrel_id.19583
2.5%	-1.445	-0.351	-1.405	-0.696	-0.150
97.5%	-0.959	-0.006	-1.001	-0.252	0.229
	traitPC2.squirrel_id.19601	traitPC2.squirrel_id.19611	traitPC2.squirrel_id.19654	traitPC2.squirrel_id.19655	traitPC2.squirrel_id.19694
2.5%	-0.027	-0.352	-0.478	-0.451	-0.786
97.5%	0.307	0.102	-0.037	0.035	0.129
	traitPC2.squirrel_id.19702	traitPC2.squirrel_id.19718	traitPC2.squirrel_id.19729	traitPC2.squirrel_id.19740	traitPC2.squirrel_id.19742
2.5%	-0.484	0.121	0.050	-0.083	-1.013
97.5%	-0.113	0.943	0.591	0.574	0.984
	traitPC2.squirrel_id.19748	traitPC2.squirrel_id.19764	traitPC2.squirrel_id.19766	traitPC2.squirrel_id.19769	traitPC2.squirrel_id.19791
2.5%	-0.469	0.783	-1.011	-0.761	-1.065
97.5%	0.224	1.517	1.024	-0.309	0.982
	traitPC2.squirrel_id.19795	traitPC2.squirrel_id.19809	traitPC2.squirrel_id.19815	traitPC2.squirrel_id.19819	traitPC2.squirrel_id.19846
2.5%	-1.208	-0.995	0.092	-0.236	-0.994
97.5%	-0.459	1.064	0.401	0.495	0.992
	traitPC2.squirrel_id.19874	traitPC2.squirrel_id.19880	traitPC2.squirrel_id.19882	traitPC2.squirrel_id.19884	traitPC2.squirrel_id.19890
2.5%	-1.181	0.280	0.213	-0.445	0.206
97.5%	-0.290	0.558	0.697	-0.076	0.501
	traitPC2.squirrel_id.19901	traitPC2.squirrel_id.19905	traitPC2.squirrel_id.19907	traitPC2.squirrel_id.19917	traitPC2.squirrel_id.19943
2.5%	-1.003	0.328	-0.013	-0.551	-0.558
97.5%	1.050	0.624	0.667	-0.083	0.876
	traitPC2.squirrel_id.19962	traitPC2.squirrel_id.19970	traitPC2.squirrel_id.19974	traitPC2.squirrel_id.19976	traitPC2.squirrel_id.19981
2.5%	-0.096	0.059	-0.979	-0.053	-0.094
97.5%	0.675	0.546	0.919	0.489	0.204
	traitPC2.squirrel_id.19983	traitPC2.squirrel_id.19984	traitPC2.squirrel_id.20004	traitPC2.squirrel_id.20033	traitPC2.squirrel_id.20044
2.5%	-0.252	-0.991	0.093	-0.422	-0.925
97.5%	0.580	1.064	0.459	0.190	1.001
	traitPC2.squirrel_id.20046	traitPC2.squirrel_id.20047	traitPC2.squirrel_id.20059	traitPC2.squirrel_id.20061	traitPC2.squirrel_id.20064

2.5%	-0.195	-0.565	0.705	-0.930	-0.202
97.5%	0.125	0.078	1.442	0.989	0.277
	traitPC2.squirrel_id.20077	traitPC2.squirrel_id.20139	traitPC2.squirrel_id.20141	traitPC2.squirrel_id.20148	traitPC2.squirrel_id.20155
2.5%	-0.351	0.292	0.081	-0.612	0.090
97.5%	0.059	0.716	0.771	-0.179	0.409
	traitPC2.squirrel_id.20166	traitPC2.squirrel_id.20169	traitPC2.squirrel_id.20184	traitPC2.squirrel_id.20191	traitPC2.squirrel_id.20198
2.5%	-0.311	0.068	-1.001	-0.160	-0.369
97.5%	0.716	0.506	1.009	0.631	-0.051
	traitPC2.squirrel_id.20199	traitPC2.squirrel_id.20220	traitPC2.squirrel_id.20223	traitPC2.squirrel_id.20231	traitPC2.squirrel_id.20235
2.5%	-0.407	-0.139	0.116	-1.037	-0.981
97.5%	0.450	0.379	0.534	1.026	1.069
	traitPC2.squirrel_id.20241	traitPC2.squirrel_id.20255	traitPC2.squirrel_id.20281	traitPC2.squirrel_id.20287	traitPC2.squirrel_id.20295
2.5%	-0.931	-0.965	-0.774	-0.625	-0.290
97.5%	-0.311	0.948	-0.324	0.017	0.529
	traitPC2.squirrel_id.20297	traitPC2.squirrel_id.20307	traitPC2.squirrel_id.20317	traitPC2.squirrel_id.20364	traitPC2.squirrel_id.20371
2.5%	-1.127	-1.031	-0.681	-0.360	-0.642
97.5%	1.006	1.015	-0.060	0.307	-0.240
	traitPC2.squirrel_id.20372	traitPC2.squirrel_id.20373	traitPC2.squirrel_id.20389	traitPC2.squirrel_id.20406	traitPC2.squirrel_id.20409
2.5%	-2.825	0.145	-0.544	-0.019	0.501
97.5%	-2.299	0.581	-0.117	0.463	1.268
	traitPC2.squirrel_id.20415	traitPC2.squirrel_id.20417	traitPC2.squirrel_id.20439	traitPC2.squirrel_id.20440	traitPC2.squirrel_id.20488
2.5%	-0.892	-0.353	-0.831	-0.85	-0.304
97.5%	1.027	-0.007	-0.163	-0.45	0.016
	traitPC2.squirrel_id.20495	traitPC2.squirrel_id.20525	traitPC2.squirrel_id.20567	traitPC2.squirrel_id.20600	traitPC2.squirrel_id.20603
2.5%	-0.030	-0.371	0.232	-1.002	-0.297
97.5%	0.313	0.133	0.945	0.997	0.248
	traitPC2.squirrel_id.20632	traitPC2.squirrel_id.20634	traitPC2.squirrel_id.20645	traitPC2.squirrel_id.20688	traitPC2.squirrel_id.20712
2.5%	-0.879	-0.133	-0.336	-1.050	0.394
97.5%	1.071	0.237	0.400	1.013	1.021
	traitPC2.squirrel_id.20729	traitPC2.squirrel_id.20732	traitPC2.squirrel_id.20739	traitPC2.squirrel_id.20750	traitPC2.squirrel_id.20760
2.5%	-0.13	-0.998	-0.165	-0.694	-0.121
97.5%	0.13	0.953	0.111	-0.079	0.187
	traitPC2.squirrel_id.20766	traitPC2.squirrel_id.20796	traitPC2.squirrel_id.20835	traitPC2.squirrel_id.20836	traitPC2.squirrel_id.20838
2.5%	-0.813	-0.252	-0.361	-0.165	-0.923
97.5%	-0.176	0.293	0.187	0.343	1.090
	traitPC2.squirrel_id.20841	traitPC2.squirrel_id.20857	traitPC2.squirrel_id.20862	traitPC2.squirrel_id.20863	traitPC2.squirrel_id.20864
2.5%	-0.861	-1.017	0.179	-0.960	-0.930
97.5%	-0.387	0.922	0.967	0.989	1.134
	traitPC2.squirrel_id.20865	traitPC2.squirrel_id.20866	traitPC2.squirrel_id.20871	traitPC2.squirrel_id.20873	traitPC2.squirrel_id.20904
2.5%	-0.334	-0.125	-0.792	-0.020	-0.333
97.5%	0.349	0.294	0.678	0.418	0.012
	traitPC2.squirrel_id.20914	traitPC2.squirrel_id.20920	traitPC2.squirrel_id.20921	traitPC2.squirrel_id.20923	traitPC2.squirrel_id.20942
2.5%	-0.291	-0.994	-0.049	-0.233	-0.028
97.5%	0.076	0.979	0.419	0.397	0.483
	traitPC2.squirrel_id.20945	traitPC2.squirrel_id.20948	traitPC2.squirrel_id.20986	traitPC2.squirrel_id.20995	traitPC2.squirrel_id.21003
2.5%	-0.444	-1.011	-0.280	-1.106	-0.529
97.5%	0.234	0.980	0.279	1.104	0.109
	traitPC2.squirrel_id.21004	traitPC2.squirrel_id.21022	traitPC2.squirrel_id.21023	traitPC2.squirrel_id.21029	traitPC2.squirrel_id.21058
2.5%	-0.245	-0.330	-0.222	0.674	-0.948
97.5%	0.213	0.208	0.225	1.088	1.022
	traitPC2.squirrel_id.21075	traitPC2.squirrel_id.21085	traitPC2.squirrel_id.21086	traitPC2.squirrel_id.21117	traitPC2.squirrel_id.21137
2.5%	-1.023	-1.000	-0.191	0.151	-0.962
97.5%	1.002	0.947	0.134	0.687	1.006
	traitPC2.squirrel_id.21153	traitPC2.squirrel_id.21155	traitPC2.squirrel_id.21169	traitPC2.squirrel_id.21199	traitPC2.squirrel_id.21215
2.5%	-1.058	-1.070	-1.042	-1.035	-0.948
97.5%	1.016	0.911	0.942	1.007	1.019
	traitPC2.squirrel_id.21222	traitPC2.squirrel_id.21227	traitPC2.squirrel_id.21239	traitPC2.squirrel_id.21240	traitPC2.squirrel_id.21246
2.5%	-1.293	-0.989	-0.438	-0.332	-1.078
97.5%	-0.492	1.118	-0.103	0.234	1.003
	traitPC2.squirrel_id.21247	traitPC2.squirrel_id.21273	traitPC2.squirrel_id.21276	traitPC2.squirrel_id.21279	traitPC2.squirrel_id.21297
2.5%	-0.301	-0.941	-0.218	-0.270	0.282
97.5%	0.194	0.971	0.203	0.133	1.065
	traitPC2.squirrel_id.21299	traitPC2.squirrel_id.21304	traitPC2.squirrel_id.21319	traitPC2.squirrel_id.21325	traitPC2.squirrel_id.21331
2.5%	-0.357	0.206	0.422	-0.286	-0.385
97.5%	0.116	0.567	0.883	0.294	-0.039
	traitPC2.squirrel_id.21332	traitPC2.squirrel_id.21333	traitPC2.squirrel_id.21342	traitPC2.squirrel_id.21348	traitPC2.squirrel_id.21350
2.5%	0.094	-0.097	0.735	-0.252	-0.168
97.5%	0.416	0.391	1.193	0.118	0.459
	traitPC2.squirrel_id.21355	traitPC2.squirrel_id.21366	traitPC2.squirrel_id.21367	traitPC2.squirrel_id.21370	traitPC2.squirrel_id.21382
2.5%	-0.045	-0.970	0.008	-0.597	0.740
97.5%	0.443	1.067	0.390	0.077	1.484
	traitPC2.squirrel_id.21387	traitPC2.squirrel_id.21389	traitPC2.squirrel_id.21393	traitPC2.squirrel_id.21396	traitPC2.squirrel_id.21398
2.5%	-0.062	0.114	-0.332	-1.079	-0.469
97.5%	0.287	0.410	0.042	0.925	0.348
	traitPC2.squirrel_id.21435	traitPC2.squirrel_id.21465	traitPC2.squirrel_id.21468	traitPC2.squirrel_id.21473	traitPC2.squirrel_id.21487
2.5%	-0.964	-1.164	-0.147	-0.543	-0.372
97.5%	0.974	-0.816	0.450	0.088	0.061
	traitPC2.squirrel_id.21488	traitPC2.squirrel_id.21556	traitPC2.squirrel_id.21578	traitPC2.squirrel_id.21583	traitPC2.squirrel_id.21599
2.5%	-0.957	-1.008	-0.983	-1.019	-0.010
97.5%	1.009	1.014	1.067	1.079	0.292
	traitPC2.squirrel_id.21603	traitPC2.squirrel_id.21685	traitPC2.squirrel_id.21783	traitPC2.squirrel_id.21816	traitPC2.squirrel_id.21823
2.5%	-1.093	-0.281	0.643	-0.271	-0.083
97.5%	1.057	0.282	1.225	0.265	0.332
	traitPC2.squirrel_id.21880	traitPC2.squirrel_id.21895	traitPC2.squirrel_id.21907	traitPC2.squirrel_id.21910	traitPC2.squirrel_id.21921
2.5%	-1.082	-0.948	-1.013	-0.983	-0.969
97.5%	1.033	-0.445	1.017	0.981	1.017
	traitPC2.squirrel_id.21922	traitPC2.squirrel_id.21923	traitPC2.squirrel_id.21930	traitPC2.squirrel_id.21944	traitPC2.squirrel_id.21949
2.5%	-0.061	-0.06	-0.972	-0.813	-2.141
97.5%	0.630	0.32	0.919	-0.498	-1.562
	traitPC2.squirrel_id.21953	traitPC2.squirrel_id.21961	traitPC2.squirrel_id.21964	traitPC2.squirrel_id.21965	traitPC2.squirrel_id.21984
2.5%	-0.999	-0.949	-0.176	-0.495	-1.028
97.5%	-0.663	-0.364	0.423	-0.015	0.985

	traitPC2.squirrel_id.21997	traitPC2.squirrel_id.22008	traitPC2.squirrel_id.22009	traitPC2.squirrel_id.22016	traitPC2.squirrel_id.22021
2.5%	-0.154	-1.037	-0.941	-0.993	-0.079
97.5%	0.200	1.044	1.222	1.081	0.432
	traitPC2.squirrel_id.22028	traitPC2.squirrel_id.22038	traitPC2.squirrel_id.22042	traitPC2.squirrel_id.22052	traitPC2.squirrel_id.22068
2.5%	0.058	-0.225	0.004	-0.943	0.072
97.5%	0.565	0.264	0.350	1.037	0.388
	traitPC2.squirrel_id.22089	traitPC2.squirrel_id.22101	traitPC2.squirrel_id.22117	traitPC2.squirrel_id.22136	traitPC2.squirrel_id.22150
2.5%	-0.358	-0.308	-1.268	-0.407	-0.722
97.5%	0.351	0.037	-0.642	0.032	-0.211
	traitPC2.squirrel_id.22167	traitPC2.squirrel_id.22200	traitPC2.squirrel_id.22209	traitPC2.squirrel_id.22251	traitPC2.squirrel_id.22290
2.5%	-4.012	-0.963	-1.005	-0.294	-0.108
97.5%	-3.451	1.051	1.008	0.302	0.191
	traitPC2.squirrel_id.22296	traitPC2.squirrel_id.22352	traitPC2.squirrel_id.22363	traitPC2.squirrel_id.22389	traitPC2.squirrel_id.22428
2.5%	-0.200	-1.014	-0.298	-0.974	-1.003
97.5%	0.316	0.981	0.191	1.042	1.119
	traitPC2.squirrel_id.22450	traitPC2.squirrel_id.22462	traitPC2.squirrel_id.22465	traitPC2.squirrel_id.22497	traitPC2.squirrel_id.22506
2.5%	-0.473	-0.724	0.069	-1.066	-0.116
97.5%	0.028	-0.212	0.447	0.945	0.467
	traitPC2.squirrel_id.22541	traitPC2.squirrel_id.22543	traitPC2.squirrel_id.22569	traitPC2.squirrel_id.22585	traitPC2.squirrel_id.22593
2.5%	-0.523	-0.672	-1.084	-0.206	-1.642
97.5%	0.066	-0.107	0.962	0.361	-1.193
	traitPC2.squirrel_id.22602	traitPC2.squirrel_id.22631	traitPC2.squirrel_id.22639	traitPC2.squirrel_id.22640	traitPC2.squirrel_id.22641
2.5%	-1.003	-0.412	-0.947	-0.966	-1.003
97.5%	0.938	0.075	0.984	1.225	1.060
	traitPC2.squirrel_id.22652	traitPC2.squirrel_id.22653	traitPC2.squirrel_id.22657	traitPC2.squirrel_id.22658	traitPC2.squirrel_id.22659
2.5%	-1.066	-1.062	-1.016	-1.009	-1.147
97.5%	1.006	1.038	1.007	0.981	1.071
	traitPC2.squirrel_id.22671	traitPC2.squirrel_id.22684	traitPC2.squirrel_id.22685	traitPC2.squirrel_id.22719	traitPC2.squirrel_id.22720
2.5%	-0.098	-1.075	-1.141	-0.975	-0.902
97.5%	0.487	0.998	0.972	0.982	0.980
	traitPC2.squirrel_id.22721	traitPC2.squirrel_id.22722	traitPC2.squirrel_id.22734	traitPC2.squirrel_id.22748	traitPC2.squirrel_id.22758
2.5%	-1.107	-0.948	-0.147	-0.994	-0.925
97.5%	1.033	0.950	0.348	1.026	0.977
	traitPC2.squirrel_id.22759	traitPC2.squirrel_id.22773	traitPC2.squirrel_id.22774	traitPC2.squirrel_id.22777	traitPC2.squirrel_id.22778
2.5%	-0.886	-0.916	-1.064	-1.036	-0.953
97.5%	1.068	0.975	0.941	1.057	0.934
	traitPC2.squirrel_id.22789	traitPC2.squirrel_id.22803	traitPC2.squirrel_id.22804	traitPC2.squirrel_id.22806	traitPC2.squirrel_id.22807
2.5%	-1.074	-0.199	-1.086	-0.917	-1.026
97.5%	0.960	0.384	0.966	1.065	1.031
	traitPC2.squirrel_id.22864	traitPC2.squirrel_id.22865	traitPC2.squirrel_id.22872	traitPC2.squirrel_id.22873	traitPC2.squirrel_id.22874
2.5%	-1.017	-1.101	-0.935	-1.056	-0.934
97.5%	1.010	1.062	1.029	1.059	1.066
	traitPC2.squirrel_id.22875	traitPC2.squirrel_id.22889	traitPC2.squirrel_id.22890	traitPC2.squirrel_id.22891	traitPC2.squirrel_id.22893
2.5%	-1.060	-0.049	-0.945	-1.042	-0.152
97.5%	1.026	0.436	1.086	0.971	0.336
	traitPC2.squirrel_id.22896	traitPC2.squirrel_id.22897	traitPC2.squirrel_id.22898	traitPC2.squirrel_id.22912	traitPC2.squirrel_id.22924
2.5%	-1.012	-1.087	-1.116	-0.115	-1.085
97.5%	1.002	1.052	1.022	0.407	1.010
	traitPC2.squirrel_id.22951	traitPC2.squirrel_id.22953	traitPC2.squirrel_id.22954	traitPC2.squirrel_id.22964	traitPC2.squirrel_id.22966
2.5%	-1.028	-0.942	-0.992	-1.017	-0.966
97.5%	1.210	1.011	1.052	0.984	1.095
	traitPC2.squirrel_id.22978	traitPC2.squirrel_id.22979	traitPC2.squirrel_id.22985	traitPC2.squirrel_id.22986	traitPC2.squirrel_id.22987
2.5%	-1.017	-1.000	-1.080	-0.967	-1.143
97.5%	0.949	1.007	1.027	1.146	1.014
	traitPC2.squirrel_id.22994	traitPC2.squirrel_id.22995	traitPC2.squirrel_id.22996	traitPC2.squirrel_id.23000	traitPC2.squirrel_id.23001
2.5%	-0.937	-1.091	-1.061	-0.898	-1.001
97.5%	1.073	0.985	0.978	1.098	1.072
	traitPC2.squirrel_id.23023	traitPC2.squirrel_id.23024	traitPC2.squirrel_id.23025	traitPC2.squirrel_id.23026	traitPC2.squirrel_id.23027
2.5%	-1.080	-1.102	-1.183	-1.263	-1.029
97.5%	0.895	0.975	1.084	1.045	1.009
	traitPC2.squirrel_id.23028	traitPC2.squirrel_id.23031	traitPC2.squirrel_id.23040	traitPC2.squirrel_id.23041	traitPC2.squirrel_id.23042
2.5%	-0.995	-1.022	-0.964	-1.037	-1.136
97.5%	0.959	0.941	1.089	1.446	1.055
	traitPC2.squirrel_id.23052	traitPC2.squirrel_id.23054	traitPC2.squirrel_id.23079	traitPC2.squirrel_id.23080	traitPC2.squirrel_id.23088
2.5%	-1.123	-0.989	-1.146	-0.956	-1.072
97.5%	1.169	1.123	0.946	0.980	1.018
	traitPC2.squirrel_id.23089	traitPC2.squirrel_id.23168	traitPC2.squirrel_id.23170	traitPC2.squirrel_id.23174	traitPC2.squirrel_id.23201
2.5%	-1.034	-1.005	-0.995	-1.089	-0.978
97.5%	1.114	0.965	1.030	0.898	-0.601
	traitPC2.squirrel_id.23210	traitPC2.squirrel_id.23213	traitPC2.squirrel_id.23215	traitPC2.squirrel_id.23227	traitPC2.squirrel_id.23244
2.5%	-0.069	-0.410	-0.835	-0.170	-0.391
97.5%	0.421	-0.038	-0.430	0.216	-0.018
	traitPC2.squirrel_id.23251	traitPC2.squirrel_id.23252	traitPC2.squirrel_id.23256	traitPC2.squirrel_id.23258	traitPC2.squirrel_id.23261
2.5%	-0.262	-0.392	-0.971	-0.110	-0.075
97.5%	0.268	0.183	0.926	0.211	0.391
	traitPC2.squirrel_id.23263	traitPC2.squirrel_id.23264	traitPC2.squirrel_id.23265	traitPC2.squirrel_id.23266	traitPC2.squirrel_id.23271
2.5%	-0.087	-0.752	0.062	-0.045	0.064
97.5%	0.446	-0.242	0.680	0.336	0.508
	traitPC2.squirrel_id.23276	traitPC2.squirrel_id.23285	traitPC2.squirrel_id.23286	traitPC2.squirrel_id.23298	traitPC2.squirrel_id.23306
2.5%	-0.025	-0.171	-0.442	0.079	-0.091
97.5%	0.421	0.218	-0.047	0.448	0.444
	traitPC2.squirrel_id.23307	traitPC2.squirrel_id.23308	traitPC2.squirrel_id.23317	traitPC2.squirrel_id.23319	traitPC2.squirrel_id.23320
2.5%	-0.246	-0.277	-0.609	-0.010	-1.026
97.5%	0.253	0.195	0.045	0.496	-0.284
	traitPC2.squirrel_id.23323	traitPC2.squirrel_id.23331	traitPC2.squirrel_id.23341	traitPC2.squirrel_id.23355	traitPC2.squirrel_id.23379
2.5%	-0.077	-0.169	-1.066	-0.642	-1.008
97.5%	0.415	0.495	-0.644	0.036	1.046
	traitPC2.squirrel_id.23387	traitPC2.squirrel_id.23401	traitPC2.squirrel_id.23419	traitPC2.squirrel_id.23447	traitPC2.squirrel_id.23463
2.5%	-0.957	-0.941	-1.000	-1.017	-1.135
97.5%	1.039	1.022	0.981	0.974	1.069
	traitPC2.squirrel_id.23464	traitPC2.squirrel_id.23465	traitPC2.squirrel_id.23467	traitPC2.squirrel_id.23473	traitPC2.squirrel_id.23474
2.5%	-1.096	-1.034	-1.047	-0.987	-1.066



97.5%	0.958	0.954	1.032	1.051	0.975
	traitPC2.squirrel_id.23485	traitPC2.squirrel_id.23492	traitPC2.squirrel_id.23494	traitPC2.squirrel_id.23496	traitPC2.squirrel_id.23501
2.5%	-0.982	-0.982	-1.069	-0.938	-1.060
97.5%	1.019	1.000	0.982	0.980	0.974
	traitPC2.squirrel_id.23505	traitPC2.squirrel_id.23506	traitPC2.squirrel_id.23508	traitPC2.squirrel_id.23520	traitPC2.squirrel_id.23523
2.5%	-1.036	-1.053	-0.935	-0.933	-0.819
97.5%	1.038	0.956	1.099	0.967	-0.139
	traitPC2.squirrel_id.23524	traitPC2.squirrel_id.23525	traitPC2.squirrel_id.23540	traitPC2.squirrel_id.23541	traitPC2.squirrel_id.23543
2.5%	-1.050	-1.122	-0.989	-1.033	-1.053
97.5%	0.979	0.959	1.074	0.907	0.928
	traitPC2.squirrel_id.23544	traitPC2.squirrel_id.23547	traitPC2.squirrel_id.23558	traitPC2.squirrel_id.23566	traitPC2.squirrel_id.23573
2.5%	-1.039	-1.038	-0.999	-0.980	-1.023
97.5%	1.066	1.073	0.997	0.992	0.959
	traitPC2.squirrel_id.23577	traitPC2.squirrel_id.23578	traitPC2.squirrel_id.23580	traitPC2.squirrel_id.23586	traitPC2.squirrel_id.23607
2.5%	-0.889	-1.003	-0.985	-1.123	-0.990
97.5%	1.042	0.995	1.040	0.908	1.002
	traitPC2.squirrel_id.23618	traitPC2.squirrel_id.23621	traitPC2.squirrel_id.23631	traitPC2.squirrel_id.23655	traitPC2.squirrel_id.23665
2.5%	-0.942	-1.046	-0.975	-1.001	-1.157
97.5%	0.994	0.993	0.933	0.953	1.017
	traitPC2.squirrel_id.23666	traitPC2.squirrel_id.23676	traitPC2.squirrel_id.23678	traitPC2.squirrel_id.23679	traitPC2.squirrel_id.23683
2.5%	-0.997	-1.079	-0.958	-1.084	-0.980
97.5%	1.154	1.005	0.984	0.969	1.115
	traitPC2.squirrel_id.23688	traitPC2.squirrel_id.23689	traitPC2.squirrel_id.23750	traitPC2.squirrel_id.23759	traitPC2.squirrel_id.23779
2.5%	-0.985	-1.08	-0.118	-0.251	-0.279
97.5%	1.201	1.02	0.426	0.218	0.233
	traitPC2.squirrel_id.23787	traitPC2.squirrel_id.23788	traitPC2.squirrel_id.23797	traitPC2.squirrel_id.23856	traitPC2.squirrel_id.23858
2.5%	-0.129	-0.902	-1.073	-1.016	-1.013
97.5%	0.166	1.078	0.957	1.031	0.957
	traitPC2.squirrel_id.23866	traitPC2.squirrel_id.23867	traitPC2.squirrel_id.23869	traitPC2.squirrel_id.23889	traitPC2.squirrel_id.23894
2.5%	-0.863	0.000	-0.656	-0.936	-0.706
97.5%	-0.451	0.364	-0.372	0.974	-0.294
	traitPC2.squirrel_id.23902	traitPC2.squirrel_id.23903	traitPC2.squirrel_id.23904	traitPC2.squirrel_id.23906	traitPC2.squirrel_id.23927
2.5%	-0.965	0.134	-0.279	-1.107	-0.654
97.5%	1.076	0.488	0.157	0.992	0.184
	traitPC2.squirrel_id.23931	traitPC2.squirrel_id.23947	traitPC2.squirrel_id.23956	traitPC2.squirrel_id.24002	traitPC2.squirrel_id.24003
2.5%	-1.005	-1.100	-0.823	-1.019	0.554
97.5%	0.954	1.015	-0.359	1.031	1.153
	traitPC2.squirrel_id.24062	traitPC2.squirrel_id.24251	traitPC2.squirrel_id.24256	traitPC2.squirrel_id.24261	traitPC2.squirrel_id.24263
2.5%	0.007	-0.974	-0.057	-0.545	-0.967
97.5%	0.576	0.969	0.576	0.047	1.056
	traitPC2.squirrel_id.24265	traitPC2.squirrel_id.24287	traitPC2.squirrel_id.24333	traitPC2.squirrel_id.24338	traitPC2.squirrel_id.24357
2.5%	0.130	0.096	-1.114	-0.973	-0.973
97.5%	0.724	0.892	1.046	-0.239	1.087
	traitPC2.squirrel_id.24360	traitPC2.squirrel_id.24377	traitPC2.squirrel_id.24383	traitPC2.squirrel_id.24384	traitPC2.squirrel_id.24385
2.5%	-0.984	-0.968	0.597	-0.304	-1.140
97.5%	0.994	1.008	1.241	0.237	1.009
	traitPC2.squirrel_id.24409	traitPC2.squirrel_id.24415	traitPC2.squirrel_id.24417	traitPC2.squirrel_id.24495	traitPC2.squirrel_id.24525
2.5%	0.045	-0.988	-0.970	-1.087	0.352
97.5%	0.515	1.131	1.084	0.974	0.843
	traitPC2.squirrel_id.24529	traitPC2.squirrel_id.24591	traitPC2.squirrel_id.24594	traitPC2.squirrel_id.24676	traitPC2.squirrel_id.24680
2.5%	-0.125	0.497	-0.997	-1.004	-1.071
97.5%	0.348	1.063	0.964	1.091	1.085
	traitPC2.squirrel_id.24709	traitPC2.squirrel_id.24729	traitPC2.squirrel_id.24730	traitPC2.squirrel_id.24741	traitPC2.squirrel_id.24745
2.5%	-1.249	-0.994	-1.074	-1.018	-0.992
97.5%	-0.648	0.947	1.031	1.011	1.067
	traitPC2.squirrel_id.24753	traitPC2.squirrel_id.24785	traitPC2.squirrel_id.24809	traitPC2.squirrel_id.24824	traitPC2.squirrel_id.24830
2.5%	-1.036	0.174	-1.052	0.695	-1.018
97.5%	0.867	0.630	0.924	1.117	0.910
	traitPC2.squirrel_id.24831	traitPC2.squirrel_id.24839	traitPC2.squirrel_id.24850	traitPC2.squirrel_id.24859	traitPC2.squirrel_id.24860
2.5%	-0.036	-0.938	-0.983	-0.985	-0.923
97.5%	0.568	0.962	1.117	1.014	1.131
	traitPC2.squirrel_id.24869	traitPC2.squirrel_id.24883	traitPC2.squirrel_id.24885	traitPC2.squirrel_id.24889	traitPC2.squirrel_id.24890
2.5%	-1.031	-0.978	-1.091	-0.919	-1.083
97.5%	1.030	0.945	1.089	1.129	0.951
	traitPC2.squirrel_id.24896	traitPC2.squirrel_id.24897	traitPC2.squirrel_id.24902	traitPC2.squirrel_id.24904	traitPC2.squirrel_id.24915
2.5%	-0.938	0.041	-0.996	-1.005	0.093
97.5%	1.026	0.638	1.006	1.047	0.634
	traitPC2.squirrel_id.24926	traitPC2.squirrel_id.24927	traitPC2.squirrel_id.24936	traitPC2.squirrel_id.24940	traitPC2.squirrel_id.24942
2.5%	-1.155	-0.975	-1.009	-1.082	-0.951
97.5%	0.965	0.986	1.044	1.036	1.035
	traitPC2.squirrel_id.24959	traitPC2.squirrel_id.24965	traitPC2.squirrel_id.24966	traitPC2.squirrel_id.24969	traitPC2.squirrel_id.24972
2.5%	-0.971	-1.097	-0.996	-1.055	-0.980
97.5%	1.012	0.985	1.041	1.019	1.033
	traitPC2.squirrel_id.24975	traitPC2.squirrel_id.24984	traitPC2.squirrel_id.24985	traitPC2.squirrel_id.25006	traitPC2.squirrel_id.25008
2.5%	-0.999	-1.008	-1.019	-1.072	-1.014
97.5%	1.018	0.958	0.966	0.994	1.034
	traitPC2.squirrel_id.25020	traitPC2.squirrel_id.25022	traitPC2.squirrel_id.25033	traitPC2.squirrel_id.25039	traitPC2.squirrel_id.25045
2.5%	-1.021	-0.957	-0.176	-0.991	-1.060
97.5%	1.023	0.987	0.362	0.954	0.981
	traitPC2.squirrel_id.25047	traitPC2.squirrel_id.25051	traitPC2.squirrel_id.25057	traitPC2.squirrel_id.25067	traitPC2.squirrel_id.25070
2.5%	-0.842	-1.215	-0.480	-1.098	-1.020
97.5%	-0.128	1.087	0.101	0.989	1.016
	traitPC2.squirrel_id.25088	traitPC2.squirrel_id.25089	traitPC2.squirrel_id.25101	traitPC2.squirrel_id.25102	traitPC2.squirrel_id.25107
2.5%	-1.017	-1.173	0.452	0.238	0.168
97.5%	1.154	1.001	1.038	0.782	0.722
	traitPC2.squirrel_id.25113	traitPC2.squirrel_id.25119	traitPC2.squirrel_id.25140	traitPC2.squirrel_id.25156	traitPC2.squirrel_id.25164
2.5%	-1.067	0.244	-0.999	0.249	0.286
97.5%	1.005	0.677	0.986	0.921	0.922
	traitPC2.squirrel_id.25186	traitPC2.squirrel_id.25190	traitPC2.squirrel_id.25195	traitPC2.squirrel_id.25196	traitPC2.squirrel_id.25208
2.5%	-1.055	-0.976	-1.019	-0.930	-1.010
97.5%	0.957	0.980	1.239	1.039	1.024
	traitPC2.squirrel_id.25216	traitPC2.squirrel_id.25225	traitPC2.squirrel_id.25232	traitPC2.squirrel_id.25233	traitPC2.squirrel_id.25234

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2.5% 0.146 -0.599 -1.068 -1.118 -0.983
97.5% 0.677 0.000 0.995 0.988 0.967
traitPC2.squirrel_id.25239 traitPC2.squirrel_id.25240 traitPC2.squirrel_id.25242 traitPC2.squirrel_id.25244 traitPC2.squirrel_id.25245
2.5% -1.086 -1.039 -0.997 -1.010 -1.124
97.5% 0.998 1.035 1.036 1.002 0.978
traitPC2.squirrel_id.25247 traitPC2.squirrel_id.25256 traitPC2.squirrel_id.25257 traitPC2.squirrel_id.25270 traitPC2.squirrel_id.25275
2.5% -1.044 -1.038 -1.089 -1.037 -0.983
97.5% 0.945 0.972 0.971 1.006 1.022
traitPC2.squirrel_id.25276 traitPC2.squirrel_id.25282 traitPC2.squirrel_id.25284 traitPC2.squirrel_id.25285 traitPC2.squirrel_id.25286
2.5% -1.006 -1.019 -1.070 -0.938 -1.028
97.5% 1.038 1.039 0.911 1.116 0.959
traitPC2.squirrel_id.25287 traitPC2.squirrel_id.25290 traitPC2.squirrel_id.25291 traitPC2.squirrel_id.25314 traitPC2.squirrel_id.25323
2.5% -1.033 -0.997 -0.981 0.206 -1.017
97.5% 0.940 1.015 0.967 0.765 1.008
traitPC2.squirrel_id.25324 traitPC2.squirrel_id.25334 traitPC2.squirrel_id.25335 traitPC2.squirrel_id.25342 traitPC2.squirrel_id.25391
2.5% -0.995 -0.911 -0.993 -0.909 -1.185
97.5% 1.027 1.082 0.936 1.072 0.923
traitPC2.squirrel_id.25513 traitPC2.squirrel_id.25514 traitPC2.squirrel_id.25624 traitPC2.squirrel_id.25881 traitPC2.squirrel_id.25970
2.5% -1.016 -1.056 -1.098 -1.128 -1.083
97.5% 1.054 1.133 1.090 1.075 0.975
traitPC2.squirrel_id.26010 traitPC2.squirrel_id.26017 traitOFT1.year.0 traitOFT1.year.3 traitOFT1.year.4 traitOFT1.year.5 traitOFT1.year.7
2.5% -1.053 -1.026 -0.516 0.342 -0.021 -1.026 0.166
97.5% 0.977 1.088 0.291 1.239 0.941 0.066 1.051
traitOFT1.year.8 traitOFT1.year.9 traitOFT1.year.10 traitOFT1.year.11 traitOFT1.year.12 traitOFT1.year.13 traitOFT1.year.14 traitOFT1.year.15
2.5% -0.100 -0.634 -1.696 -1.340 -1.231 -0.513 -0.228 0.093
97.5% 0.993 0.758 0.046 1.111 -0.349 0.382 1.083 1.234
traitOFT1.year.16 traitOFT1.year.17 traitOFT1.year.18 traitOFT2.year.0 traitOFT2.year.3 traitOFT2.year.4 traitOFT2.year.5 traitOFT2.year.7
2.5% -1.090 -1.283 -0.784 -0.939 -1.618 -1.275 -1.144 -0.461
97.5% 0.002 0.943 0.608 -0.062 -0.680 -0.331 -0.151 0.444
traitOFT2.year.8 traitOFT2.year.9 traitOFT2.year.10 traitOFT2.year.11 traitOFT2.year.12 traitOFT2.year.13 traitOFT2.year.14 traitOFT2.year.15
2.5% -0.602 -1.673 -0.923 -0.941 -0.094 0.041 0.166 -0.150
97.5% 0.398 -0.460 0.628 1.448 0.846 0.958 1.322 0.941
traitOFT2.year.16 traitOFT2.year.17 traitOFT2.year.18 traitPC1.year.0 traitPC1.year.3 traitPC1.year.4 traitPC1.year.5 traitPC1.year.7
2.5% 0.394 -0.542 -0.081 -0.721 -0.386 -0.481 -0.644 -0.741
97.5% 1.379 1.621 1.183 0.942 1.733 1.299 1.095 0.946
traitPC1.year.8 traitPC1.year.9 traitPC1.year.10 traitPC1.year.11 traitPC1.year.12 traitPC1.year.13 traitPC1.year.14 traitPC1.year.15
2.5% -0.682 0.368 -0.629 -0.611 -0.421 -0.863 -0.492 -0.520
97.5% 0.983 1.127 0.173 0.158 0.371 -0.028 0.341 0.329
traitPC1.year.16 traitPC1.year.17 traitPC1.year.18 traitPC2.year.0 traitPC2.year.3 traitPC2.year.4 traitPC2.year.5 traitPC2.year.7
2.5% -1.298 -0.894 -1.131 -0.569 -0.715 -0.681 -0.527 -0.949
97.5% -0.375 0.003 0.603 1.008 1.194 1.021 1.134 0.712
traitPC2.year.8 traitPC2.year.9 traitPC2.year.10 traitPC2.year.11 traitPC2.year.12 traitPC2.year.13 traitPC2.year.14 traitPC2.year.15
2.5% -0.883 0.103 0.142 -0.266 -0.266 -0.634 -0.348 -1.019
97.5% 0.741 0.761 0.791 0.409 0.385 0.092 0.313 -0.287
traitPC2.year.16 traitPC2.year.17 traitPC2.year.18
2.5% -0.993 -0.653 -0.956
97.5% -0.221 0.119 0.649
>
> round(apply(mod.1$VCV,2,mean),3)
traitOFT1:traitOFT1.squirrel_id traitOFT2:traitOFT1.squirrel_id traitPC1:traitOFT1.squirrel_id traitPC2:traitOFT1.squirrel_id
0.536 0.026 -0.096 -0.008
traitOFT1:traitOFT2.squirrel_id traitOFT2:traitOFT2.squirrel_id traitPC1:traitOFT2.squirrel_id traitPC2:traitOFT2.squirrel_id
0.026 0.192 -0.144 -0.026
traitOFT1:traitPC1.squirrel_id traitOFT2:traitPC1.squirrel_id traitPC1:traitPC1.squirrel_id traitPC2:traitPC1.squirrel_id
-0.096 -0.144 -0.276 0.046
traitOFT1:traitPC2.squirrel_id traitOFT2:traitPC2.squirrel_id traitPC1:traitPC2.squirrel_id traitPC2:traitPC2.squirrel_id
-0.008 -0.026 -0.046 0.272
traitOFT1:traitOFT1.year traitOFT2:traitOFT1.year traitPC1:traitOFT1.year traitPC2:traitOFT1.year
0.498 -0.129 0.138 -0.045
traitOFT1:traitOFT2.year traitOFT2:traitOFT2.year traitPC1:traitOFT2.year traitPC2:traitOFT2.year
-0.129 0.695 -0.333 -0.212
traitOFT1:traitPC1.year traitOFT2:traitPC1.year traitPC1:traitPC1.year traitPC2:traitPC1.year
0.138 -0.333 0.371 0.168
traitOFT1:traitPC2.year traitOFT2:traitPC2.year traitPC1:traitPC2.year traitPC2:traitPC2.year
-0.045 -0.212 0.168 0.267
traitOFT1.units traitOFT2.units traitPC1.units traitPC2.units
1.557 0.814 2.758 1.028
> round(apply(mod.1$VCV,2, quantile, c(0.025, 0.975)),3)
traitOFT1:traitOFT1.squirrel_id traitOFT2:traitOFT1.squirrel_id traitPC1:traitOFT1.squirrel_id traitPC2:traitOFT1.squirrel_id
0.321 -0.049 -0.268 -0.206
97.5% 0.765 0.098 0.066 0.179
traitOFT1:traitOFT2.squirrel_id traitOFT2:traitOFT2.squirrel_id traitPC1:traitOFT2.squirrel_id traitPC2:traitOFT2.squirrel_id
-0.049 0.094 -0.243 -0.147
97.5% 0.098 0.298 -0.022 0.102
traitOFT1:traitPC1.squirrel_id traitOFT2:traitPC1.squirrel_id traitPC1:traitPC1.squirrel_id traitPC2:traitPC1.squirrel_id
-0.268 -0.243 0.229 0.011
97.5% 0.066 -0.022 0.331 0.080
traitOFT1:traitPC2.squirrel_id traitOFT2:traitPC2.squirrel_id traitPC1:traitPC2.squirrel_id traitPC2:traitPC2.squirrel_id
-0.206 -0.147 0.011 0.228
97.5% 0.179 0.102 0.080 0.321
traitOFT1:traitOFT1.year traitOFT2:traitOFT1.year traitPC1:traitOFT1.year traitPC2:traitOFT1.year traitOFT1:traitOFT2.year
0.173 -0.594 -0.148 -0.364 -0.594
97.5% 1.249 0.225 0.582 0.265 0.225
traitOFT2:traitOFT2.year traitPC1:traitOFT2.year traitPC2:traitOFT2.year traitOFT1:traitPC1.year traitOFT2:traitPC1.year
0.270 -0.890 -0.627 -0.148 -0.890
97.5% 1.664 -0.028 0.091 0.582 -0.028
traitPC1:traitPC1.year traitPC2:traitPC1.year traitOFT1:traitPC2.year traitOFT2:traitPC2.year traitPC1:traitPC2.year traitPC2:traitPC2.year
0.105 -0.04 -0.364 -0.627 -0.04 0.079
97.5% 1.056 0.59 0.265 0.091 0.59 0.735
traitOFT1.units traitOFT2.units traitPC1.units traitPC2.units
1.328 0.713 2.719 1.013
97.5% 1.796 0.930 2.797 1.042

```

```

>
>
> #4 RESPONSE VARS
>
> ###posterior correlation matrix - 1 through 16 is among individual, 17-32 is within-individual
> c1 <- posterior.cor(mod.1$VCV[,1:16])
> round(apply(c1,2,mean),3)
  var1 var2 var3 var4 var5 var6 var7 var8 var9 var10 var11 var12 var13 var14 var15 var16
1.000 0.085 -0.253 -0.021 0.085 1.000 -0.638 -0.115 -0.253 -0.638 1.000 0.167 -0.021 -0.115 0.167 1.000
> round(apply(c1,2, quantile, c(0.025, 0.975)),3)
  var1 var2 var3 var4 var5 var6 var7 var8 var9 var10 var11 var12 var13 var14 var15 var16
2.5% 1 -0.156 -0.722 -0.542 -0.156 1 -0.960 -0.634 -0.722 -0.960 1 0.040 -0.542 -0.634 0.040 1
97.5% 1 0.339 0.186 0.495 0.339 1 -0.097 0.440 0.186 -0.097 1 0.283 0.495 0.440 0.283 1
>
> c2 <- posterior.cor(mod.1$VCV[,17:32])
> round(apply(c2,2,mean),3)
  var1 var2 var3 var4 var5 var6 var7 var8 var9 var10 var11 var12 var13 var14 var15 var16
1.000 -0.220 0.315 -0.137 -0.220 1.000 -0.674 -0.512 0.315 -0.674 1.000 0.530 -0.137 -0.512 0.530 1.000
> round(apply(c2,2, quantile, c(0.025, 0.975)),3)
  var1 var2 var3 var4 var5 var6 var7 var8 var9 var10 var11 var12 var13 var14 var15 var16
2.5% 1 -0.731 -0.371 -0.733 -0.731 1 -0.954 -0.900 -0.371 -0.954 1 -0.154 -0.733 -0.900 -0.154 1
97.5% 1 0.386 0.798 0.513 0.386 1 -0.078 0.219 0.798 -0.078 1 0.894 0.513 0.219 0.894 1
>
> #get the posterior mode values instead of posterior mean for the MCMC output for the random effects
> posterior.mode(mod.1$VCV[,1:16]) #squirrel_id
traitOFT1:traitOFT1.squirrel_id traitOFT2:traitOFT1.squirrel_id traitPC1:traitOFT1.squirrel_id traitPC2:traitOFT1.squirrel_id
0.51559005 0.03167549 -0.13580931 -0.02254110
traitOFT1:traitOFT2.squirrel_id traitOFT2:traitOFT2.squirrel_id traitPC1:traitOFT2.squirrel_id traitPC2:traitOFT2.squirrel_id
0.03167549 0.20059440 -0.14363341 -0.02931535
traitOFT1:traitPC1.squirrel_id traitOFT2:traitPC1.squirrel_id traitPC1:traitPC1.squirrel_id traitPC2:traitPC1.squirrel_id
-0.13580931 -0.14363341 0.27891198 0.04910278
traitOFT1:traitPC2.squirrel_id traitOFT2:traitPC2.squirrel_id traitPC1:traitPC2.squirrel_id traitPC2:traitPC2.squirrel_id
-0.02254110 -0.02931535 0.04910278 0.26984561
> HPDIinterval(mod.1$VCV[,1:16])
      lower      upper
traitOFT1:traitOFT1.squirrel_id 0.30768013 0.74755130
traitOFT2:traitOFT1.squirrel_id -0.04544446 0.10067429
traitPC1:traitOFT1.squirrel_id -0.26922875 0.06633081
traitPC2:traitOFT1.squirrel_id -0.20028190 0.18295262
traitOFT1:traitOFT2.squirrel_id -0.04544446 0.10067429
traitOFT2:traitOFT2.squirrel_id 0.08929837 0.29127896
traitPC1:traitOFT2.squirrel_id -0.25391783 -0.03495844
traitPC2:traitOFT2.squirrel_id -0.14719200 0.10239636
traitOFT1:traitPC1.squirrel_id -0.26922875 0.06633081
traitOFT2:traitPC1.squirrel_id -0.25391783 -0.03495844
traitPC1:traitPC1.squirrel_id 0.22360630 0.32550321
traitPC2:traitPC1.squirrel_id 0.01031830 0.07915036
traitOFT1:traitPC2.squirrel_id -0.20028190 0.18295262
traitOFT2:traitPC2.squirrel_id -0.14719200 0.10239636
traitPC1:traitPC2.squirrel_id 0.01031830 0.07915036
traitPC2:traitPC2.squirrel_id 0.22677590 0.31834484
attr(,"Probability")
[1] 0.95
>
> posterior.mode(mod.1$VCV[,17:32]) #year
traitOFT1:traitOFT1.year traitOFT2:traitOFT1.year traitPC1:traitOFT1.year traitPC2:traitOFT1.year traitOFT1:traitOFT2.year
0.43402860 -0.12011491 0.04724804 0.03310753 -0.12011491
traitOFT2:traitOFT2.year traitPC1:traitOFT2.year traitPC2:traitOFT2.year traitOFT1:traitPC1.year traitOFT2:traitPC1.year
0.57844858 -0.26377194 -0.17378580 0.04724804 -0.26377194
traitPC1:traitPC1.year traitPC2:traitPC1.year traitOFT1:traitPC2.year traitOFT2:traitPC2.year traitPC1:traitPC2.year
0.27332774 0.11985393 0.03310753 -0.17378580 0.11985393
traitPC2:traitPC2.year
0.15016838
> HPDIinterval(mod.1$VCV[,17:32])
      lower      upper
traitOFT1:traitOFT1.year 0.11849305 1.069697071
traitOFT2:traitOFT1.year -0.59682133 0.222380202
traitPC1:traitOFT1.year -0.20982182 0.463974022
traitPC2:traitOFT1.year -0.33323942 0.284489371
traitOFT1:traitOFT2.year -0.59682133 0.222380202
traitOFT2:traitOFT2.year 0.19669216 1.356778246
traitPC1:traitOFT2.year -0.81084129 0.001023543
traitPC2:traitOFT2.year -0.55251563 0.147038323
traitOFT1:traitPC1.year -0.20982182 0.463974022
traitOFT2:traitPC1.year -0.81084129 0.001023543
traitPC1:traitPC1.year 0.07170332 0.823262063
traitPC2:traitPC1.year -0.08419488 0.515131367
traitOFT1:traitPC2.year -0.33323942 0.284489371
traitOFT2:traitPC2.year -0.55251563 0.147038323
traitPC1:traitPC2.year -0.08419488 0.515131367
traitPC2:traitPC2.year 0.05398697 0.625305538
attr(,"Probability")
[1] 0.95
>
> posterior.mode(mod.1$VCV[,33:36]) #residuals
traitOFT1.units traitOFT2.units traitPC1.units traitPC2.units
1.5629791 0.8018277 2.7642915 1.0308160
> HPDIinterval(mod.1$VCV[,33:36]) #use 33:48 when rcov=~us(trait):units
      lower      upper
traitOFT1.units 1.3491914 1.8087343
traitOFT2.units 0.7091563 0.9261017
traitPC1.units 2.7231724 2.7999464

```

```
traitPC2.units 1.0145194 1.0430753
attr(,"Probability")
[1] 0.95
>
2024-02-29 09:24:37.655 R[25105:591472] allowedContentTypes : UTType pdf does not have a valid preferredFilenameExtension and will be ignored when
validating the file name
>
```