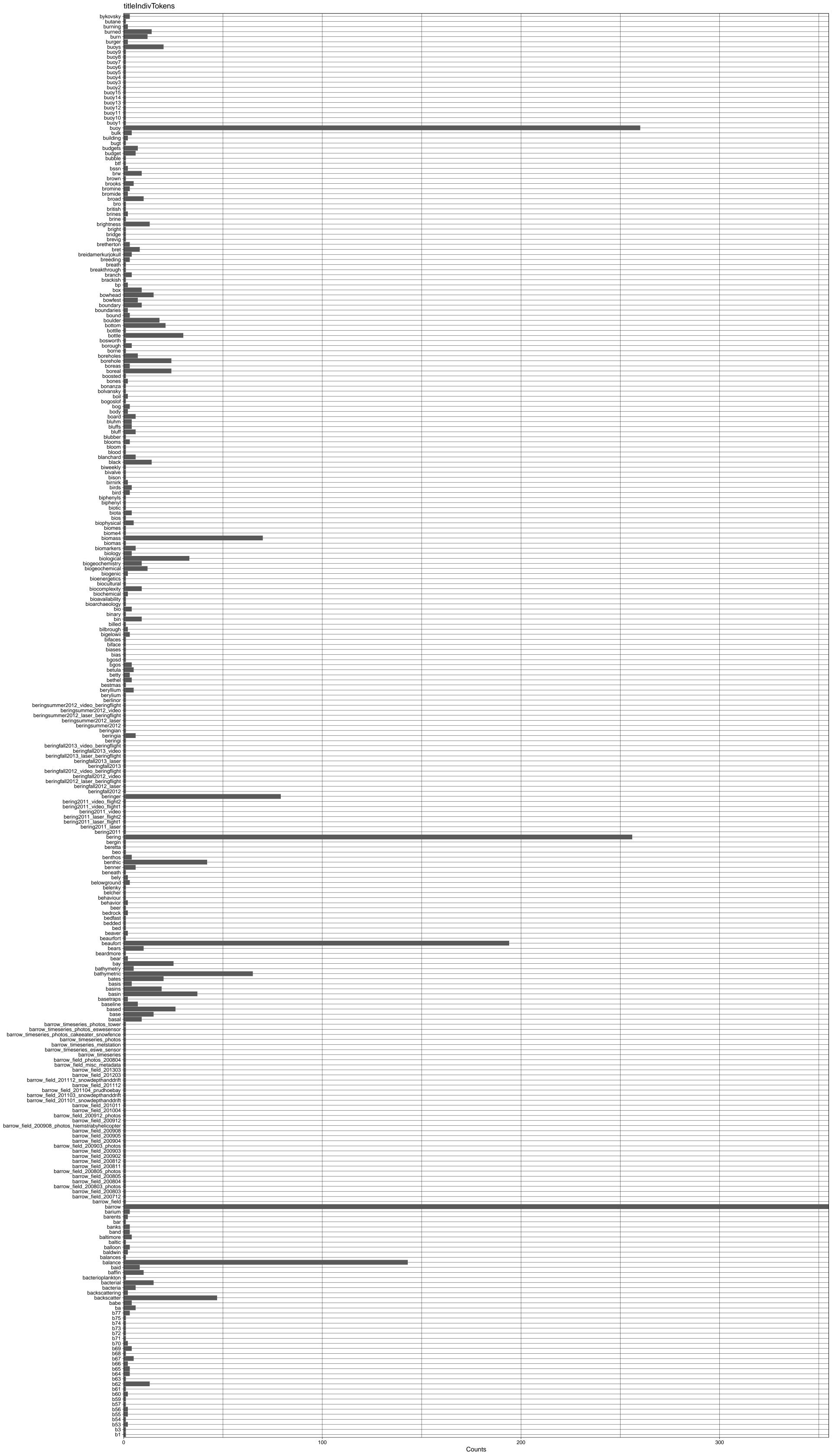
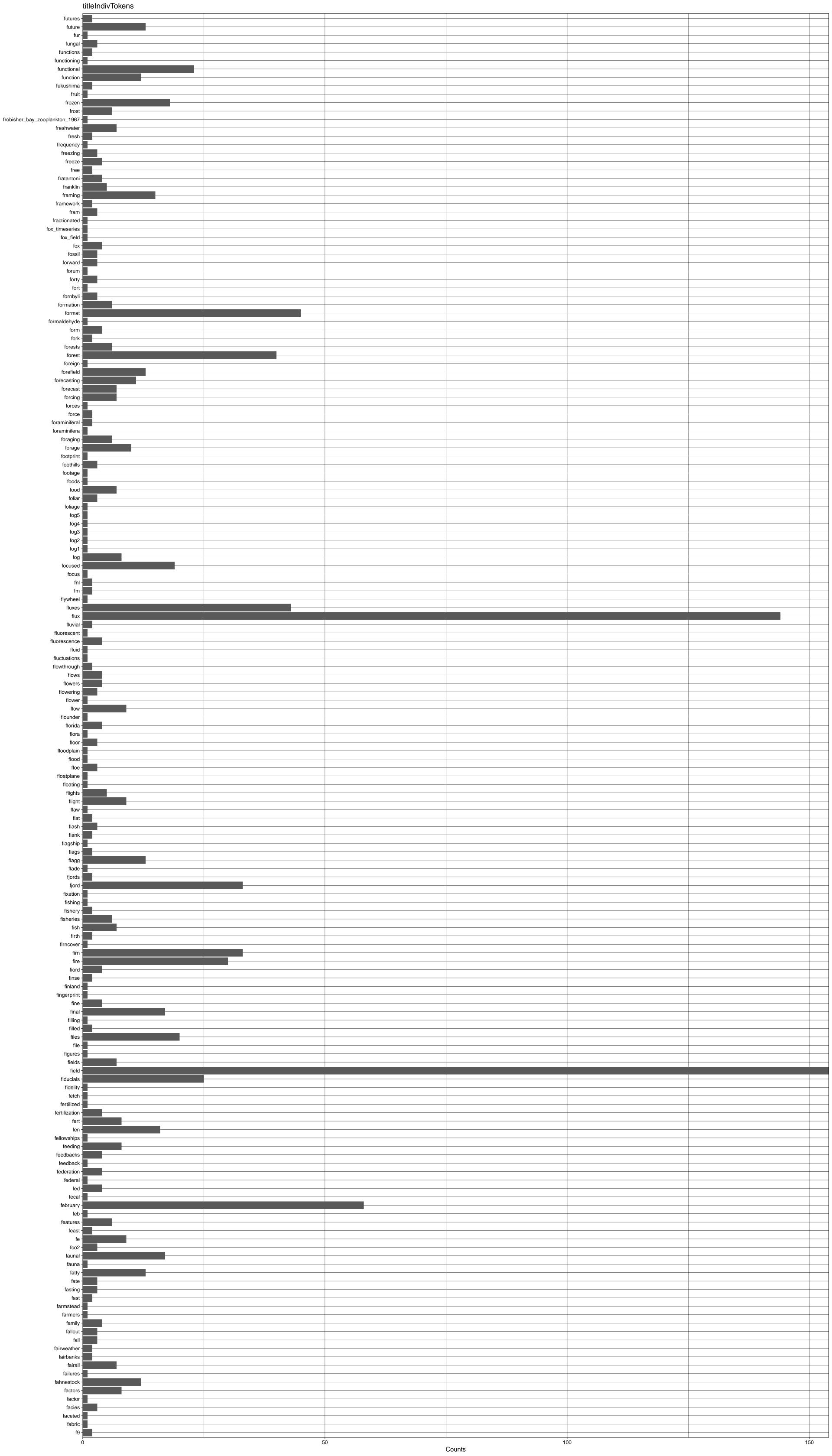
titleIndivTokens ayr ayach axis axis axxtds awuna2 awuna2 awuna aws02 awuna aws02 award avoided avhrr avg averages averaged average avayalik availability ion availability auxiliary autumn autonomous automatic automated authentication automated authentication automated authentication atwain attenuation attainment atqasuk atquation attainment atqasuk atquation attainment atqasuk attainment atsasuk attaintic atlanta atkasuk atdd asynchrony associations assimilation assessment assessment assessment assessment assessing assess assembly assemblages arcticle article article article article article arcticmix arcticmix arcticmix arcticmix arcticmix arcticmix arcticmix arcticmix arcticmix arcticnet arcticmix arcticnet ar ais
airport
airglow
aircraft
aircraft
airborne
air
air
aimr
ahlquist
ago
aging
aggregated
ages
agent
agency
aged
age agashashok -aft -affect -afb aerosols aerosol aerial aerial aerial aerial aerial aerial aerial aerial advances advanced advance advance advance advance advance advance advance advance advance adjusted adjusted adjacent adjusted adjacent additions additions additions additions addendum adction addendum adction adapatation adapatation adapatation adapatation activities activity activities active actinic act11d act11 a 500 1000 Counts

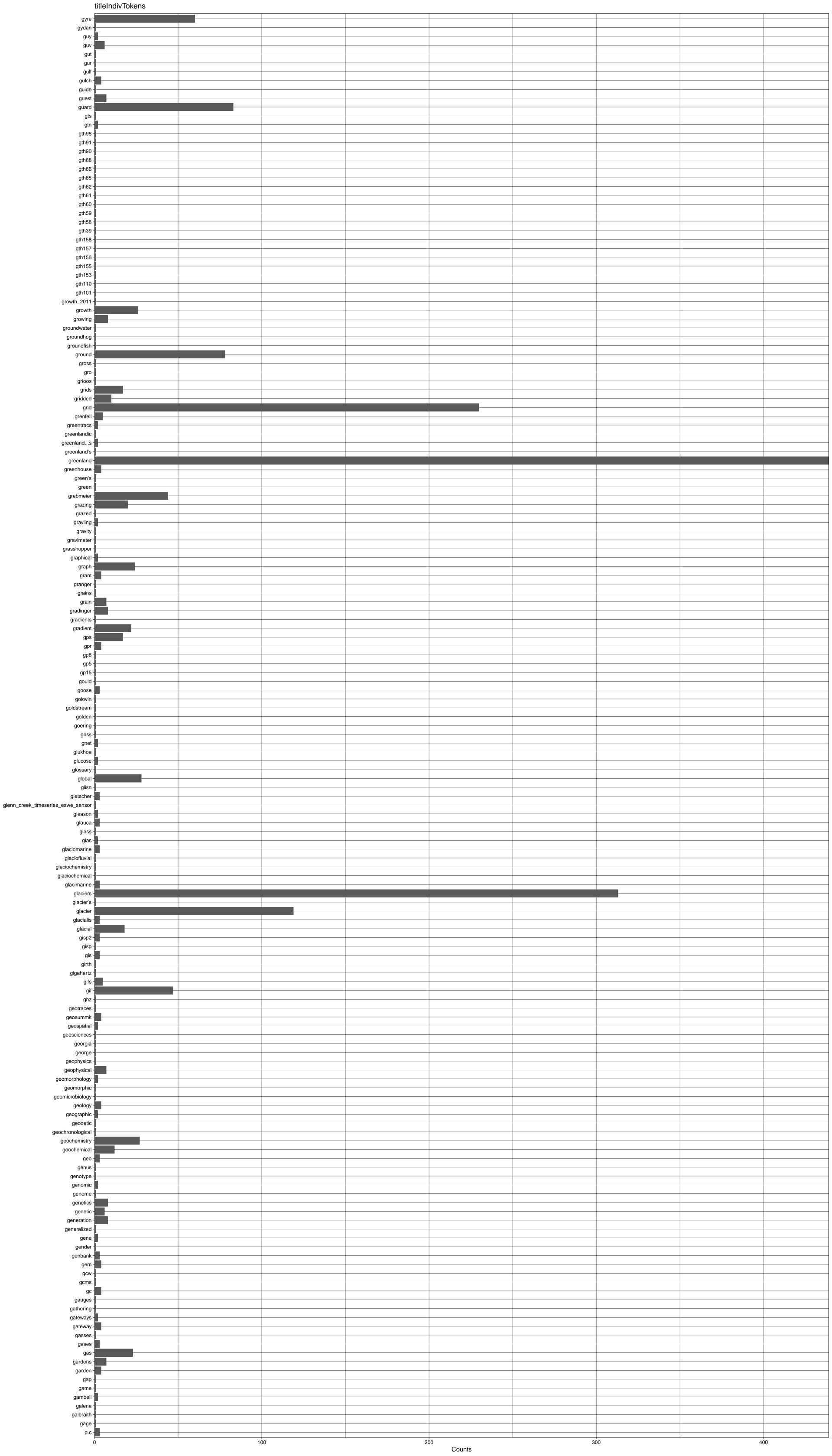


titleIndivTokens control of the contro 50 100 150 Counts

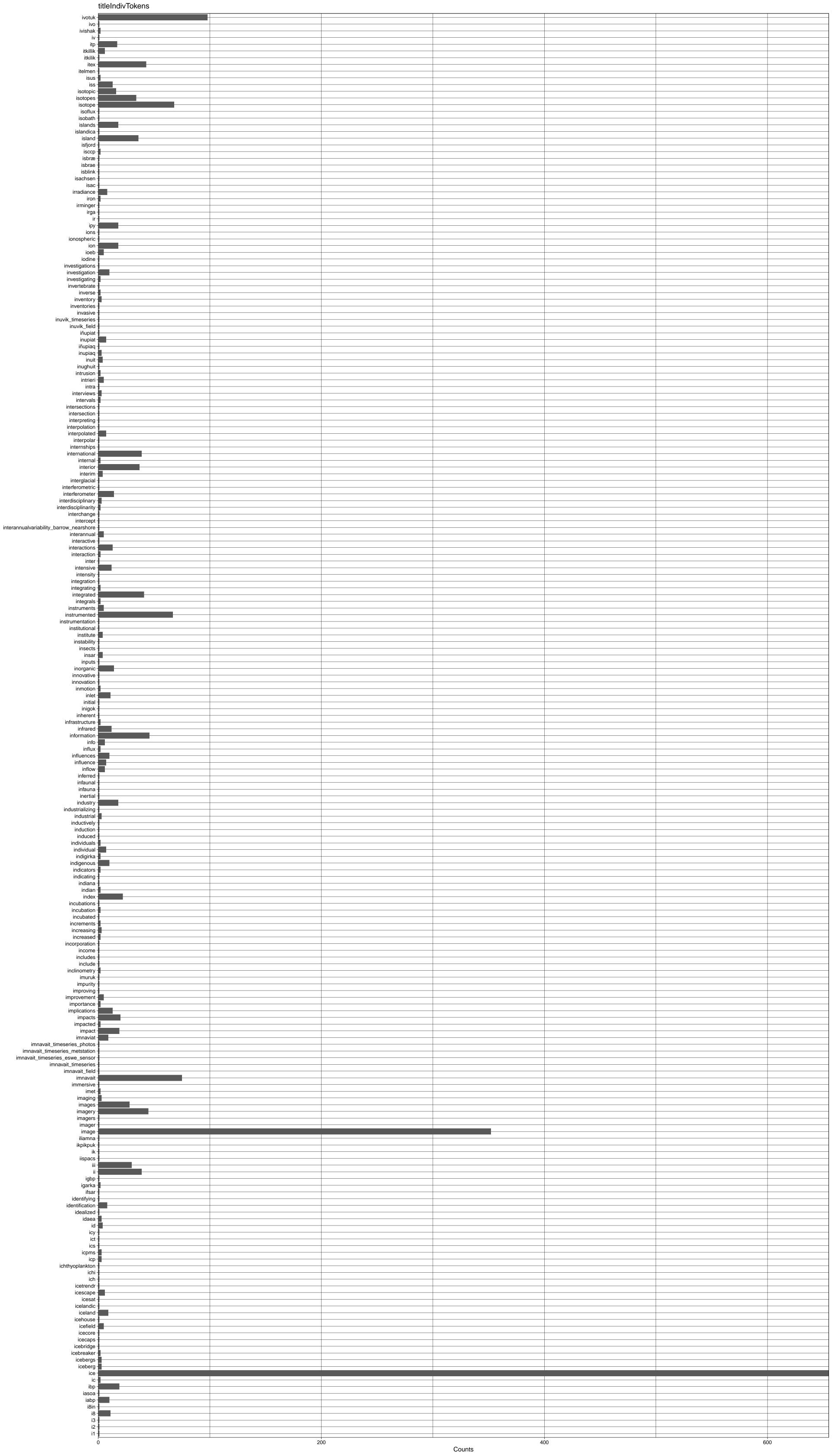
dyson -	titleIndivTokens				
dynamics - dynamical - dynamic -					
dust - dunton - dune - due -					
dtlbs - dss - drypehr -					
drying - dryas - dry - dropsonde -					
drogued - driving - drivers -					
driver - driven - drive - drilling -					
drilling - drilled - drill - drifts -					
drifting - drifters - drifter -					
drift - drew - drained - drainages -					
drainage - draft - downwelling -					
downscaling - downscaled - downcore - dot -					
doserates - dose - dos -					
dorade - doppler - dopper - dominant -					
dominance - dome - domain -					
doi - documents - documentation - document -					
doctoral - dock - doc -					
dna - dmsp - diving - divide -					
diversity - divergent - dive - disulfide -					
disturbance - distributions - distribution -					
distributed - distortionless - distant -					
distance - distal - dissolved - dissipation -					
dissertation - disregard - dispersion - dispersal -					
disko - discrete - discovery -					
discontinuous - discharge - disaster -					
disaggregation - directly - direction - direct -					
dioxide - dionisy - diomede -					
dimple - dimensional - dillingham - dikes -					
digitization - digital - diffraction - differential -					
- differences - difference - diets					
dietrich - diet - dic -					
diatoms - diatom - diamonds - dgps -					
dew - devol -					
development - developing - developed - deuterium - detrital -					
determining - determine - determination - detection -					
detecting - detected - detect -					
detailed - destination - desirable - designing - desert -					
desert -  description -					
descriptions - description - descendant - derobertis - derived - depths - depth - deposits -					
depositional					
deposition - depolarization - depol - deployments -					
deposition - depolarization - depol - deployments - deployment - deployed - dependent - dependency - dental -					
densities -					
densification - denmark - denitrification - denali -					
dempster -					
demographics - demographic - dem - deltas - delta -					
delineation - delay - degrees -					
degree - degradation - deglaciation - deformation -					
default - deepest - deeper -					
deep - decomposition - decoded - declassified -					
deck - decision - deciphering -					
december - decay - dec - debris -					
deadhorse - dead - dd - dca -					
dbo6 - dbo5 - dbo4 -					
dbo3 - dbo1 - dbo - day -					
davis - dating - dates -					
date - datasets - dataset - dataone -					
datalogger - databases - database -					
data_2011 - data - das - dark -					
dargaville - darby - daphnia -					
damocles - dam - dalton - daily -					
dai - dachy - dachi -					
- dabul d4 d3 -					
d1d2 - d18o - d13c -	0	50	0	00	1500 2000
(		50	_ 10	00 Counts	2000

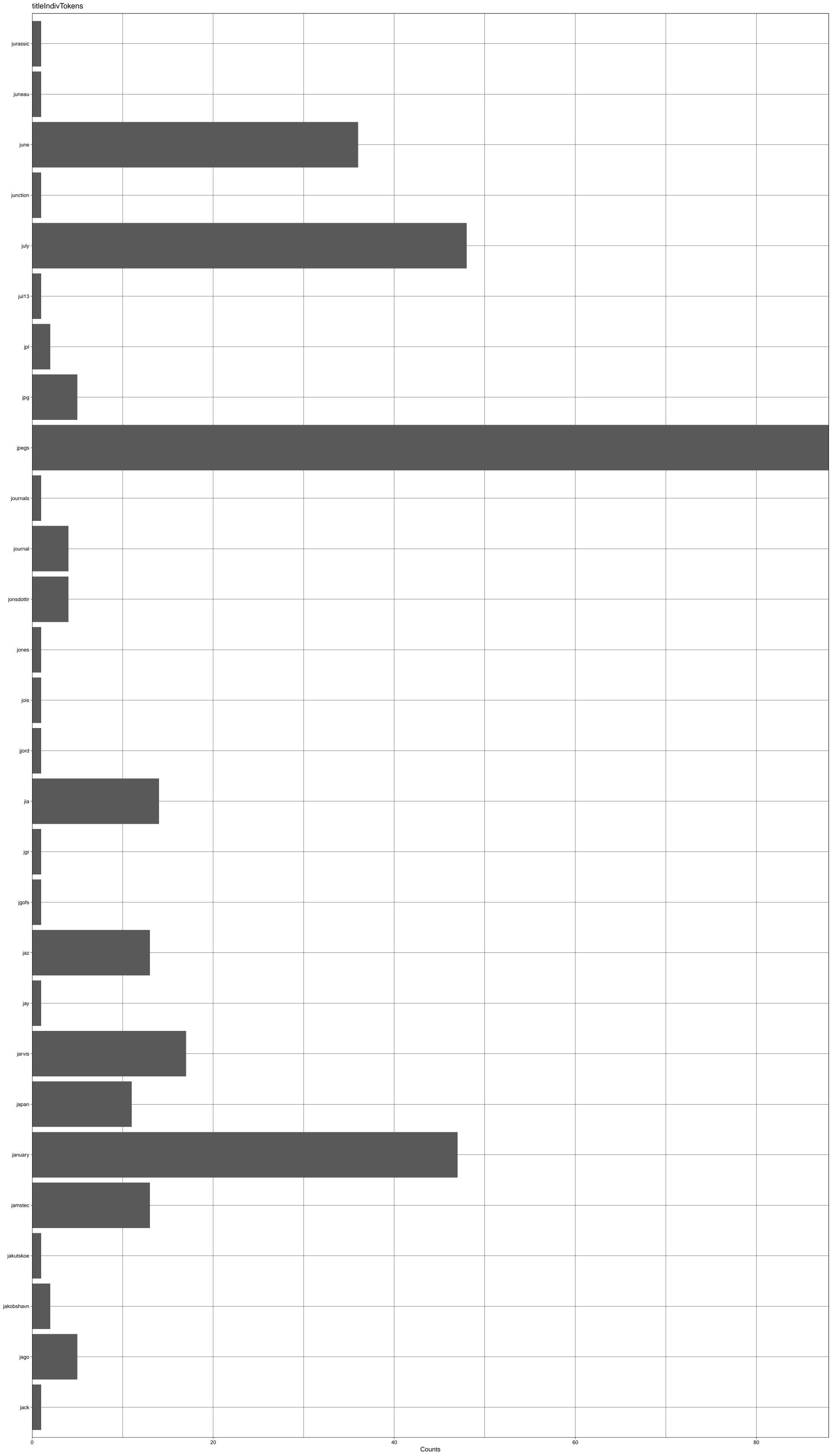
=	itleIndivTokens	T	T	
ez - extreme - extractive -				
extracted - extractable - extracellular - extinction -				
external - extents - extent -				
extension - extended - exposure -				
exposed - exported - export -				
exploring - explore - exploratory -				
exploration - expert - experiments -				
experimentally - experimental - experiment -				
experiencing - experience - expendable - expeditions -				
expedition - expected - expansion -				
expand - exopolymers - exopolymeric -				
existing - exercise - exclusion -				
exchanges - exchange - excess -				
excel - excavation - examining - examine -				
evolving - evolutionary - evolution -				
evidence - evergreens - events -				
event - evenness - evapotranspiration -				
evaluation - evaluating - eurycercus -				
european - europe - eureka -				
eurasion - eurasian - eurasia - euphausiids -				
eupnausiids - euphausiidae - euphausiid - eubosmina -				
etop05 - etl -				
ethnography - ethnoarchaeological - ethane - esu -				
estuaries - estimation - estimating -				
estimates - estimated - estimate - establishment -				
establishment - establishing - established - espenberg -				
ers - erosional - erosion -				
eriophorum - erethizon - era -				
equivalent - equivalence - equitable -				
equid - equatorial - epstein -				
epoch - epifauna - epibenthos -				
eol - eocene - enzyme - environments -				
environmental - environment - entering -				
ensemble - enhancement - enhance -				
engelskbukta - engagement - engage -				
engabreen - energy - empty - employment -				
emphasis - emmonak - eml -				
emitted - emissions - emission -				
emerging - emergence - emerald - 				
emaiksoun - elucidate - elson - elongation -				
eloka - elog - ellesmere -				
elim - elicitation - elias -				
eleventh - elevation - elevated -				
elements - elemental - element - electronics -				
electronic - electron -				
electromagnetic - electrochemistry - electricity - elder -				
ekman - eklutna - ek80 -				
ek60 - eis - eiders -				
eider - eide - eicken - egg -				
effort - efflux - effects -				
effect - eemian - educator -				
educational - education - edoma -				
edge - eddy - eddies - ecotypes -				
ecotypes - ecotone - ecosystems - ecosystem -				
economic - ecology - ecological -				
ecodynamics - ecodynamic - eco -				
ecmwf - eclipse - echograms -				
echogram - echo - ecco2 -				
ebullition - eastern - east - ease -				
ease - earth - earnings - eagle -				
eagle - eager - ea4 - ea3 -				
ea2 - ea1 - e6 -				
e5 - e4 - e2 -				
e1 - 0		Counts	00	150

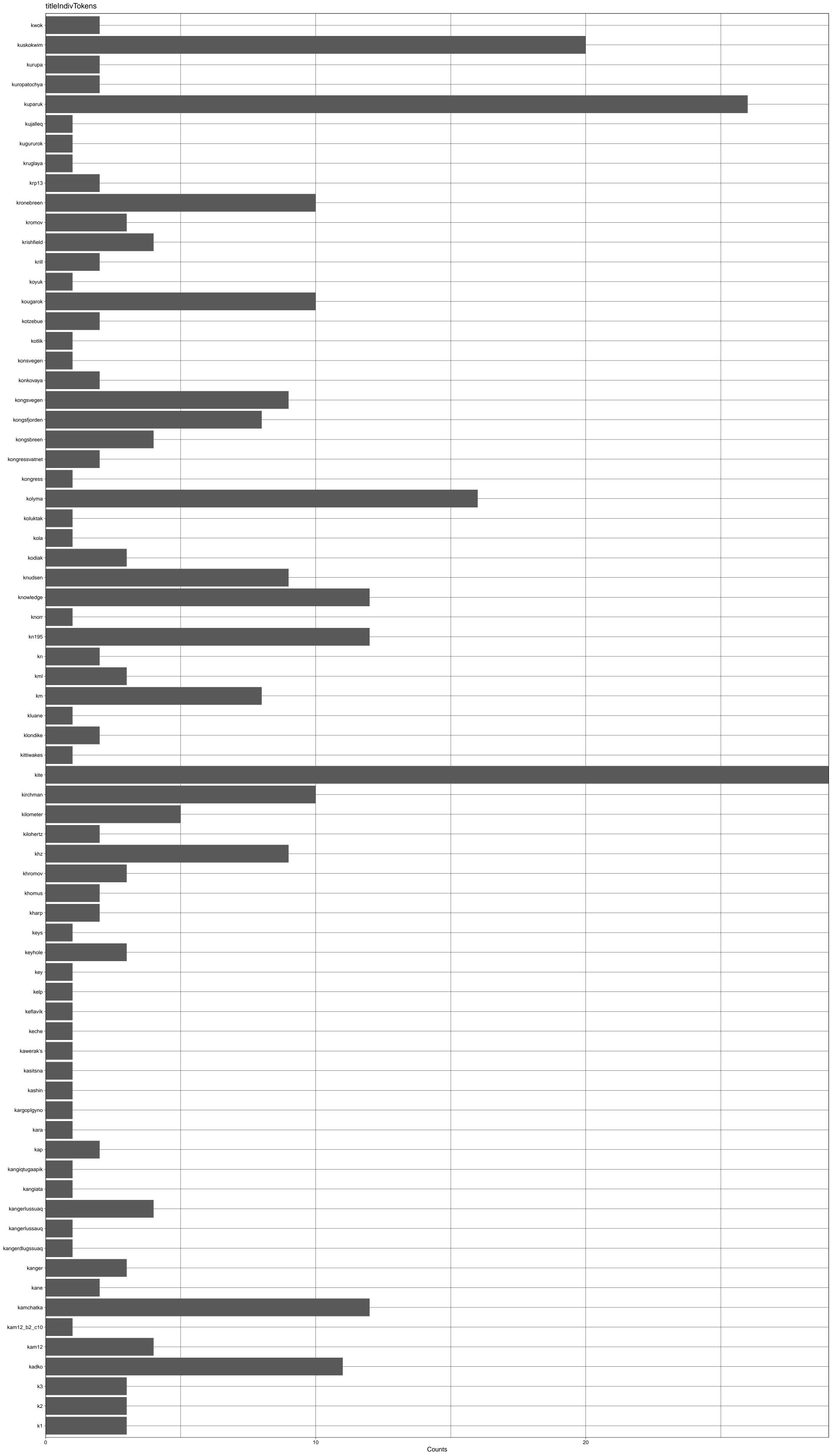




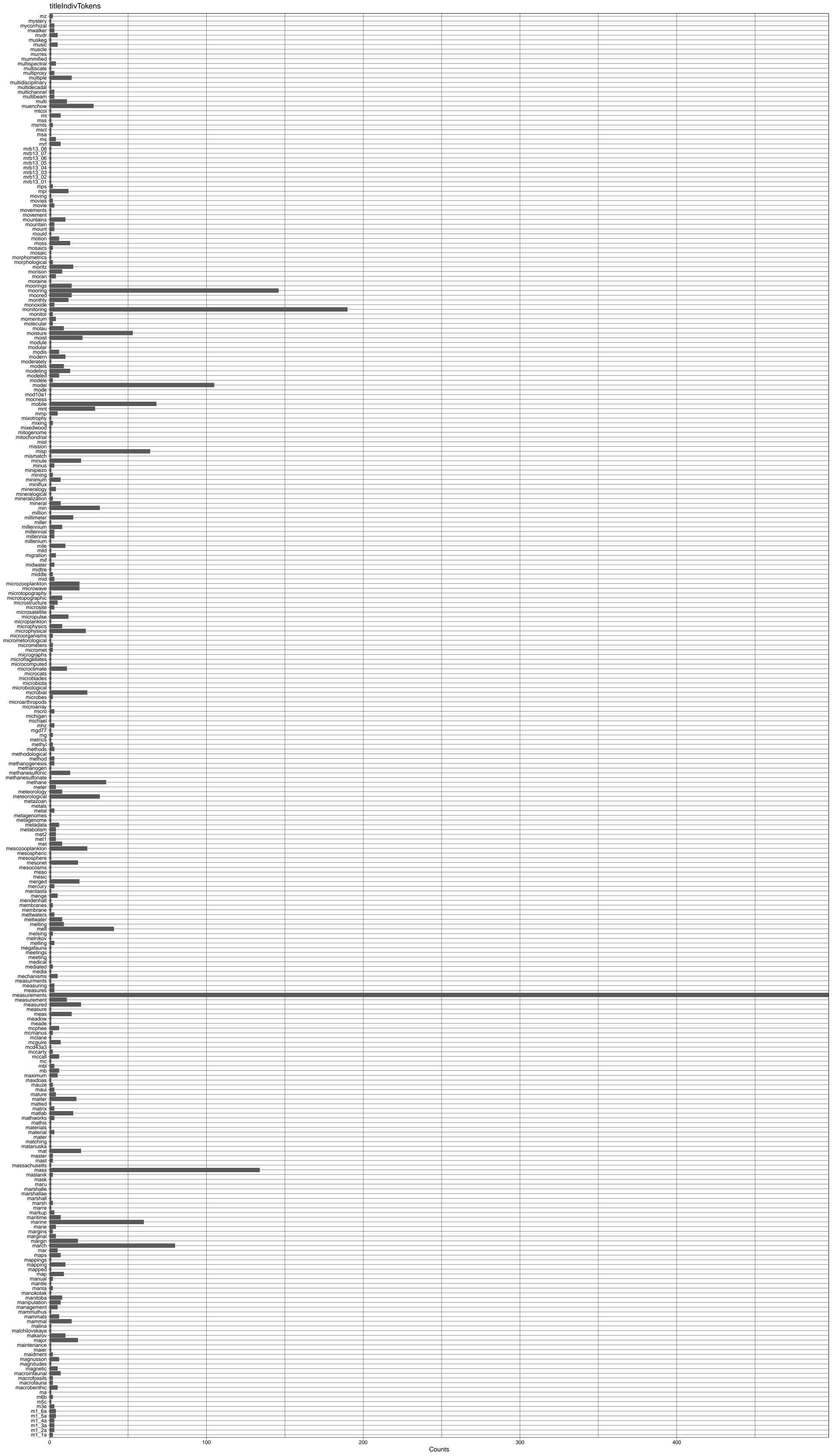
	titleIndivTokens	T T	
hypotheses - hyperspectral - hyperboreus -			
hydroxyl - hydroxybenzoic - hydrostatic -			
hydrometeorological - hydrology - hydrological -			
hydrologic - hydrography - hydrographic -			
hydrogeochemistry - hydrogen - hydroclimate -			
hydrochemical - hydrocarbons - hydrocarbon -			
hydro - hydgrographic - hx290 -			
hx274 - hx260 - hx250 -			
hx235 - hx - huslia -			
hunting - hunters - hunter -			
humidity - humic - humboldt -			
humans - human - hrpt - hr -			
hplc - hpc - hpc - household -			
hourly - hour - hotspot -			
hotrax - hot - horst -			
horseshoe - hornsund - horn -			
hormone - horizontal - horizons -			
horizon - hope - hopcroft -			
home - holt - holocene -			
holmgren - holarctic - hoegh -			
ho2 - hly1801 - hly1702 -			
hly1402 - hly1303 - hly1301 - hly1203 -			
hly1201 - hly1104 - hly1103 -			
hly1101 - hly1003 - hly1001 -			
hly09 - hly0702 - hly0701 -			
hly0601 - hly0503 -			
hly0403 - hly0402 - hly03 -			
hly0403 - hly0402 - hly03 - hly0203 - hly0201 - hly - history -			
hly0403 - hly0402 - hly03 - hly0203 - hly0201 - hly - history - historical - historic -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - history - historical - historic - hinzman - hinkel -			
hly0403 - hly0402 - hly03 - hly0203 - hly0201 - hly - history - historical - historic - hinzman - hinkel - hindcast - hillslopes2 - hillslope -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly0- history - historical - historical - hinzman - hinkel - hindcast - hillslopes - hillslope - hillshade - hills -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly0201 - hlstory - historical - historical - hintel - hindcast - hillslopes2 - hillslopes - hillslope - hillshade - hills - hill - highway - hg -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly0201 - hly - historiography - historical - historical - hinzman - hinkel - hinlslopes2 - hillslopes - hillslope - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - hess -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly0201 - hly0- historiography - historical - historical - hintel - hindcast - hillslopes2 - hillslopes - hillslope - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - hess - herring - herding - herder - herbivory -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly0201 - hlyo- historiography - historical - historical - hinzman - hinkel - hindcast - hillslopes - hillslopes - hillslope - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - hess - herring - herding - herder - herbivore - hemisphere - helo -			
hly0403 - hly0402 - hly03 - hly0201			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly - history - historical - historical - historical - hindcast - hillslopes - hillslopes - hillslopes - hillslope - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - heterogeneity - herbivore - herbivore - hemisphere - helo - helix - helicopter - helheim - held - held - heights -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly - history - historiography - historical - historical - hintel - hindcast - hillslopes - hillslopes - hillslopes - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - hess - herring - herding - herding - herding - herding - herding - herding - herbivore - hemisphere - helo - helix - helicopter - helhein - helhein - helhein - held - heights - heights - hegranesping - hegranes -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly - history - historiography - historical - hinterial - hinterial - hinterial - hindcast - hillslopes - hillslopes - hillslope - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - heterogeneity - herbivore - herbivore - hemisphere - helo - helix - helicopter - helheim - helheim - helheim - helheim - held - heights - height - hegranesping -			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly - history - historical - historical - historical - hincel - hindcast - hillslopes - hillslopes - hillslope - hillshade - hills - hill - highway - hg - heterogeneity - het			
hly0403 - hly0402 - hly03 - hly0201 - hly0201 - hly - history - historical - historical - hindcast - hillslopes - hillslopes - hillslope - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - herbivore - helia - helia - helia - held - held - heights - hedge - heating - hedge - heating - hedge - hedge - heating - heating - hedge - heating - hedge - heating - heati			
hly0403 - hly03 - hly0201			
hly0403 - hly0203 - hly0201 - hly0201 - hly0201 - hly0- historic - historical - historical - historical - hindcast - hillslopes - hillslopes - hillslopes - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - herbivore - hemisphere - herbivory - herbivore - hemisphere - helicopter - helheim - held - helghts - held - helghts - headth - headt			
hly0403 - hly0402 - hly0203 - hly0201 - hly0- history - historiography - historical - historical - hinzman - hinkel - hindcast - hillslopes - hillslopes - hillslope - hillshade - hills - hill - heterotrophic - heterogeneity - herbivory - herbivory - herbivore - hemisphere - helicopter - helhein - helheim - held - heights - height - heating - helating - helating - held - helicopter - helhein - helhein - held - height - heating - heat			
hly0403 - hly0402 - hly0203 - hly0201 - hly0- hl			
hly0403 - hly0203 - hly0201 - hly0- hly0201 - hly0- history - historical - historical - hinzman - hinkel - hindcast - hillslopes - hillslopes - hillslopes - hillshade - hills - hill - highway - hg - heterogeneity - heterogeneity - herbivore - hemisphere - hemisphere - helo - helix - helicopter - helheim - helheim - held - height - heating - hea			
hly0403 - hly0403 - hly0201 - hly0201 - hly0- hly0201 - hly0- hly0201 - hly0- historicy - historicgraphy - historical - hinzman - hinkel - hindcast - hillslopes - hillslopes - hillslope - hillshade - hills - hill - highway - hg - heterogeneity - heterogeneity - herbivory - herbivory - herbivore - hemisphere - helo - helicopter - helhein - helhein - helhein - held - heights - height - hegranesping - heating - heat			
hly0403 - hly0201 - hly0201 - hly0201 - hly0- hly0201 - hly0- hly0201 - hly0- hly0201 - hly0- hlstoricgraphy - historical - historical - historical - hinzman - hinkel - hindcast - hillslopes - hillslopes - hillslopes - hillslopes - hillshade - hills - hill - highway - hg - heterotrophic - heterogeneity - hess - herring - herding - herding - herbivore - hemisphere - helo - helix - helicopter - helhein - helheim - held - height - hegranesping - hegranes - hedge - heating - heating - heath - heath - heath - heaty - harvest			
hly0403 - hly0203 - hly0201 - hly0- hly0201 - hly0			

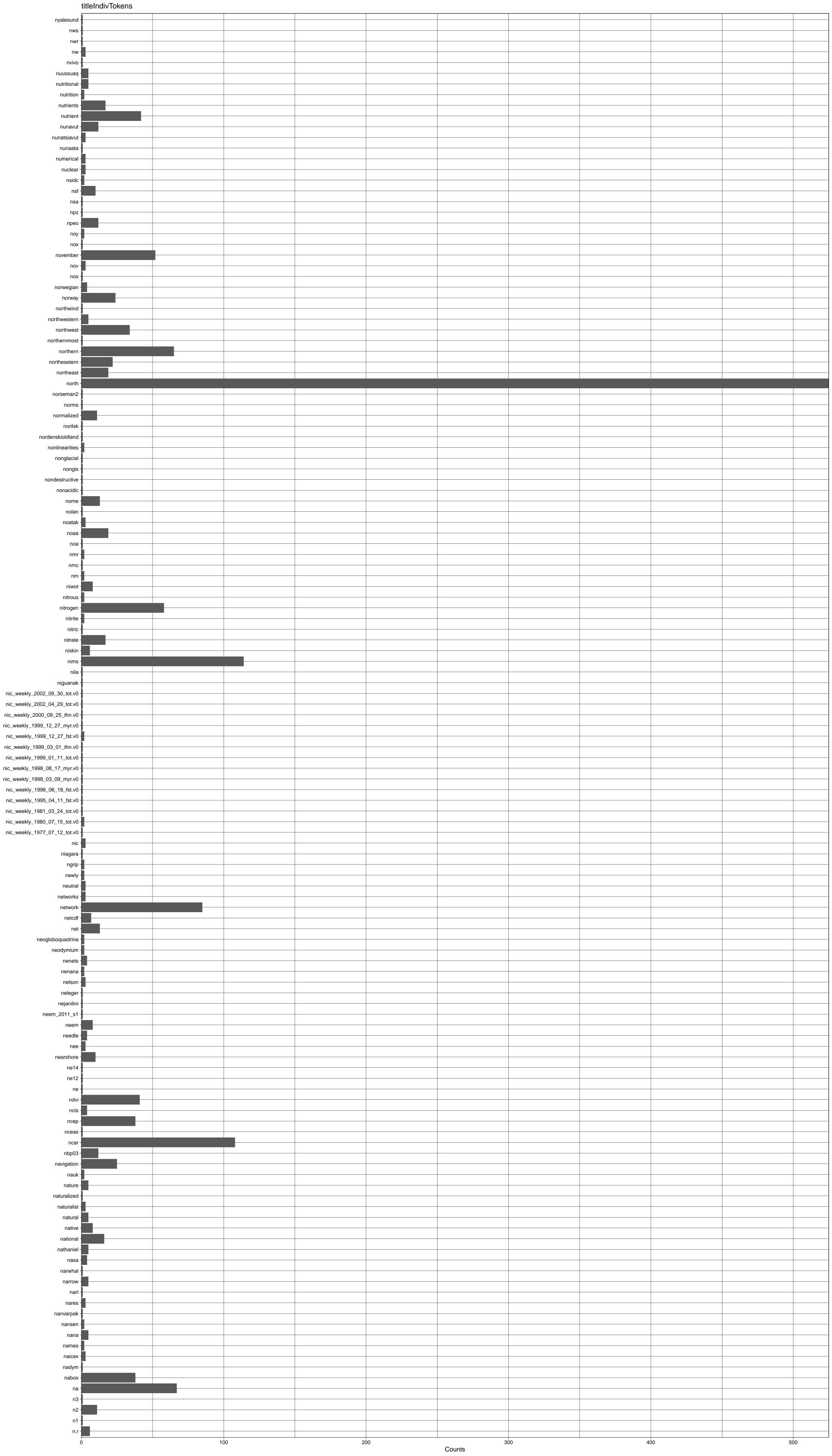






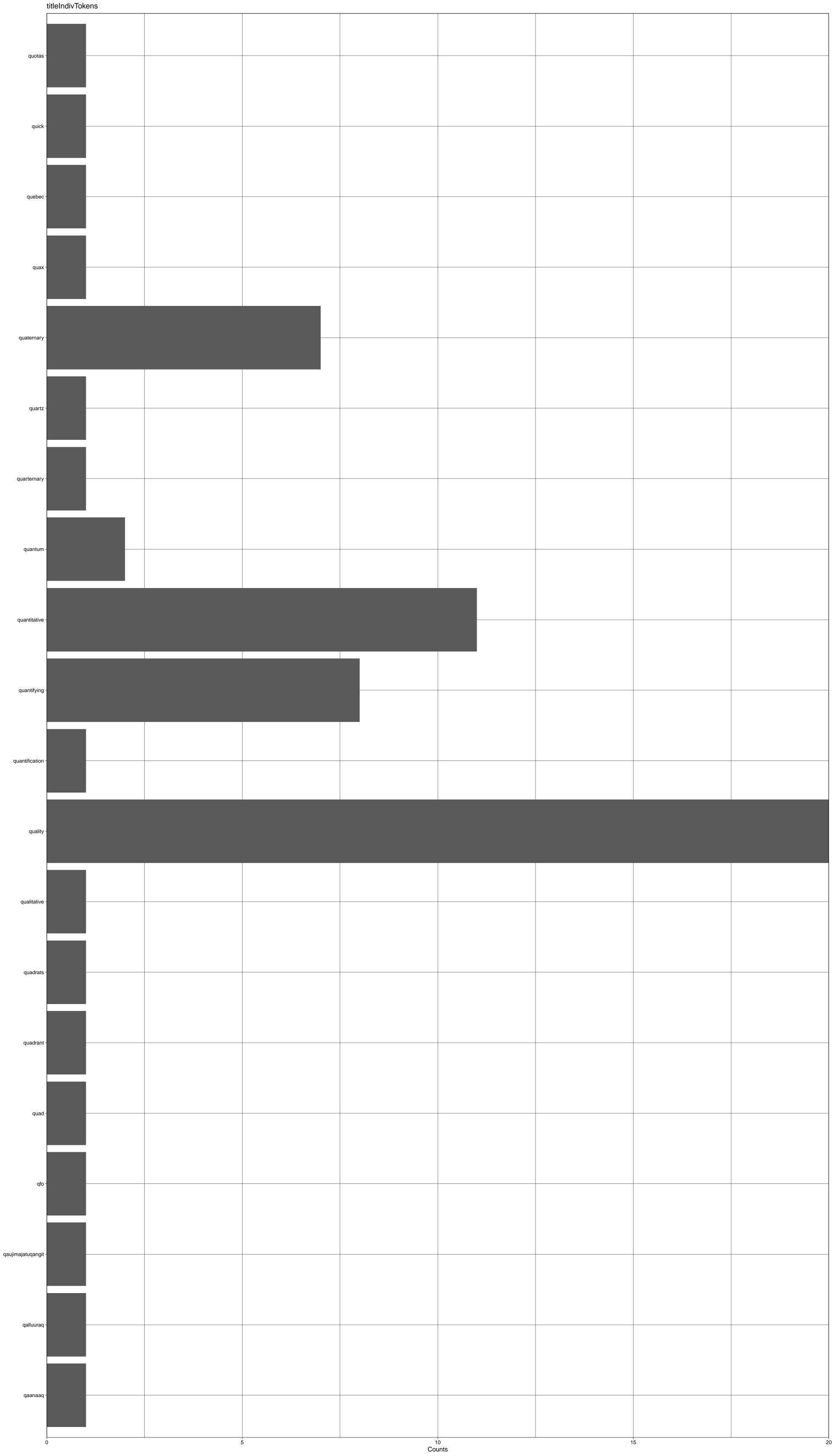
	tleIndivTokens				
lynch - lupine - luna -					
luminous - Iter -					
lst Isl2002 Iowland					
lowered - lower -					
low - lovenbreen - louis -					
loss - lorino -					
loop - lookup - longwaveup -					
longwaveder - longwavedown -					
longwave - longitudinal - lomonosovfonna -					
lomonosov - lomas -					
logs -					
logging - logger - logbooks -					
log - loci -					
locations - location - located -					
localized - ·					
lobes - Iloyd - Ilinas -					
llc - livelihoods -					
lived - litter - lithic -					
literature - liston -					
list - liquid - lipofuscin -					
lipids - lipid - linnévatnet -					
linnéelva - linnédalen -					
linnedalen - linnébreen -					
linnebreen - linné - linne -					
links - linking -					
linkages - linkage - link -					
lines - line -					
lindsay - linda's - limnology -					
limits - limitation -					
lights - light - life -					
lidar - library -					
lgm - levis - levinson -					
levels -					
lessing - les - length -					
lena - legged -					
legacy - leconte - leaves -					
learning - leaf - leads -					
leading - leaders -					
leader - · lead - leachate - ·					
leachate leach - Ideo -					
lb - layers - layering -					
layer - lawrence -					
lavrentiya - lavrentia - laurier -					
laurent - latnjajaure -					
latitudinal - latitudes - latitude -					
latewood - late -					
laser - larix - larch -					
laptev - lapse -					
languages - language - langjokull -					
lane - landscapes -					
landscape - landsat - landmass -					
landforms - landfast -					
landcover - land - lamination -					
laminaria - lakes -					
lake - laii - laicpms -					
lai - lagoons -					
lagoon - lafayette - ladcp -					
lacustrine - lac -					
labrador - laboratory - lability -					
labeling - labeled -					
labaz - lab - la -					
180 - 156 -					
1520 - 1280 - 1129 -					
0		10	00	Counts	00 300

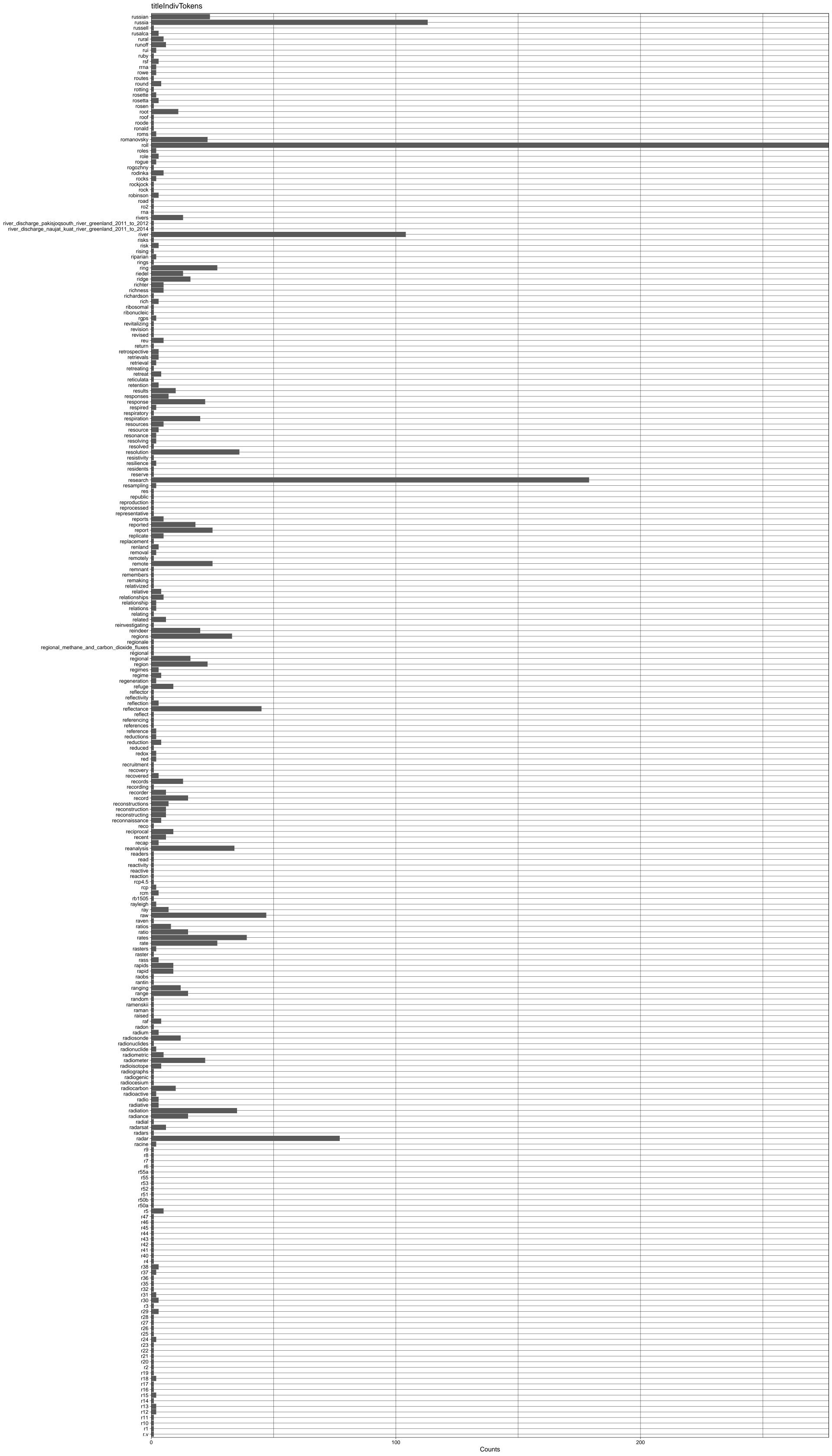


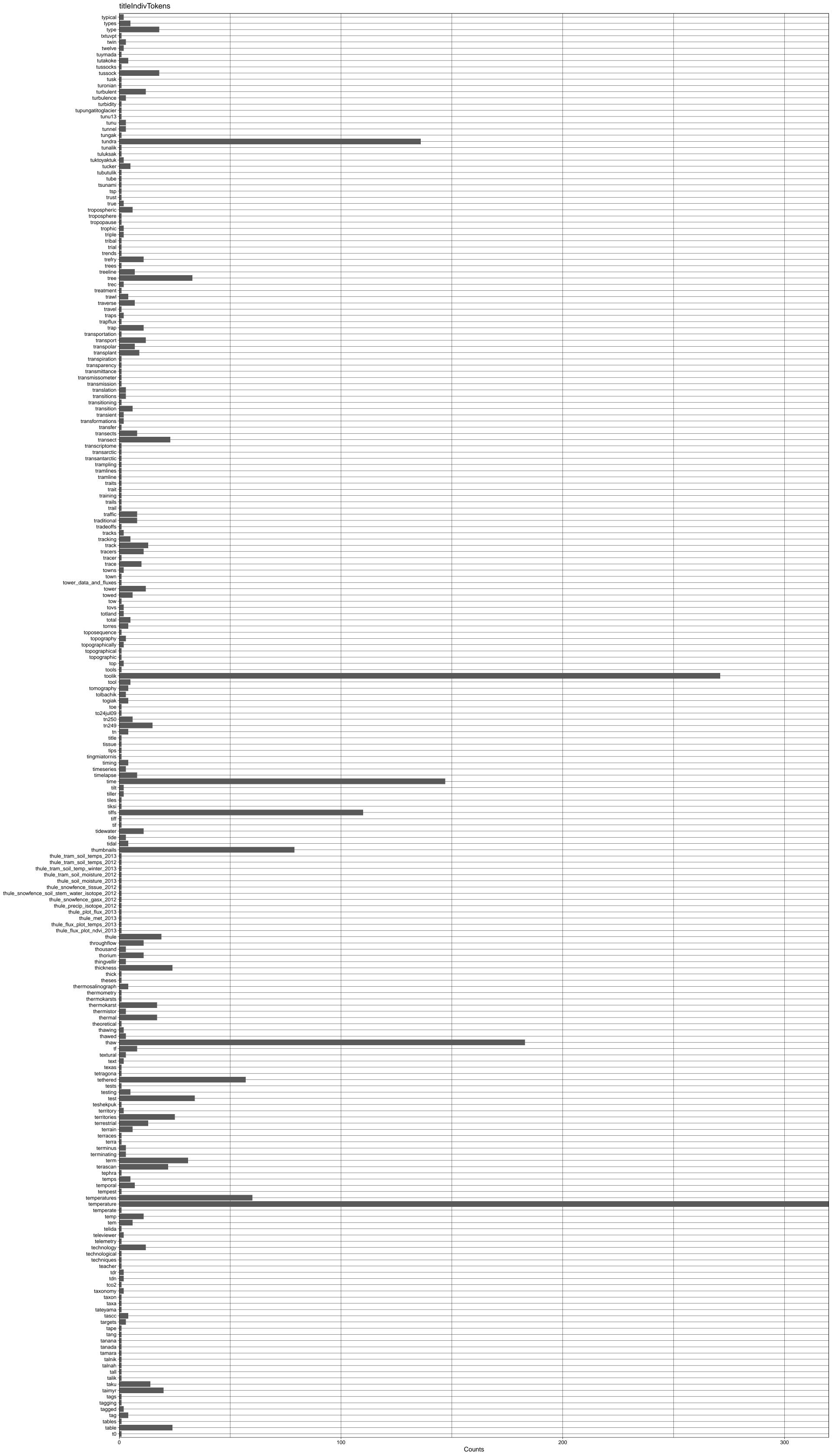


1	titleIndivTokens
ozone -	
oxygen:argon - oxygen -	
oxidizing - oxides -	
oxide -	
oxidation - oxidant -	
owen -	
overview - overpass -	
overpass overland -	
ovalifolia - outreach -	
outputs -	
output - outlet -	
outcomes -	
outburst - oumalik -	
otuk -	
otter - otc -	
osmoprotection -	
osmium - oshoro -	
oscillations -	
oscar - orthorectified -	
orthomosaics -	
orthomosaic - orr -	
ornithurine -	
origins - originating -	
original - oriented -	
organochlorine -	
organization - organic -	
oral -	
optics - optical -	
operations -	
operational - operation -	
ontario -	
onset - ongoing -	
omolon -	
ols - olgoonik -	
oksrukuyik -	
okrug - okkonen -	
ojp - oilfield -	
oil -	
offshore - office -	
oechel -	
odp - oden -	
od1507 -	
octopetala - october -	
oct -	
ocps - oceans -	
oceanography - oceanographic -	
oceanic -	
ocean - occurrence -	
obtained -	
observing - observer -	
observed -	
observe - observatory -	
observatories - observations -	
observations - observational -	
observation - obs -	
oberbauer -	
oasis - oas -	
o2 -	
o18 - ! 0	50 100 200
	Counts

titleIndivTokens putuling ayuk
putuling putuling putuling putuling putuling publishing publish performance - perdenial percolation - perchlorate - perched perceptions - perceptions 200 100 300 Counts







uw - uvsimn -		1	
uummannaq - uttal - utquiagvik -			
utqiavik - utqiagvik -			
utilization - utgiagvik - utc -			
usgs - uscgc -			
uscg - usability - usa -			
usa - ursus - urengoy -			
urban - uranium - urals -			
upward - uptempo -			
uptake - upper -			
uplands - upland - updated -			
update - unsustainable -			
unraveling - unprecedented - unmanned -			
unmanipulated - unix - university -			
university - univ - uniting -			
united - unit -			
union - unfocused - undisturbed -			
underway - underwater -			
understory - understanding - understand -			
undergraduates - undergraduate -			
underflows - undercurrent - undecoded -			
uncrewed - uncertainty -			
unburned - unattended - umiat -			
umbozero - ultraviolet -			
ultra - uk37 - uic13 -			
uhi - uggianaqtuq -			
uchugrak - uav - uas -			
uaf - u9 -			
u8 - u7 - u6 -			
u58 - u57 -			
u56 - u55 - u54 -			
น53 - น52 - น51 -			
u51 - u50 - u5 -			
u49 - u48 - u47 -			
u47 - u46 - u45 -			
u44 - u43 - u42 -			
u41 - u40b -			
u40a - u4 - u39 -			
u38 - u37 -			
u36 - u35 - u34 -			
u33 - u32 -			
u31 - u30 - u3 -			
u29 - u28 -			
u27 - u26 - u25 -			
u24 - u23 -			
u22 - u21 - u20 -			
u2 - u19 -			
u18 - u17 - u16 -			
u15 - u14 -			
u13 - u12 - u11 -			
u11 - u10 - u1 -			
u.s - 0	30 60 90 Counts	1	120

t	tleIndivTokens				
vulnerability -					
vulcan -					
vpr -					
vorkuta -					
volumetric -					
volume -					
volcanic -					
voids -					
voc -					
vitis -					
vital -					
visualizations -					
visualization -					
visual -					
visiting -					
visible -					
visibility -					
vis -					
viruses -					
virtual -					
viridis -					
viper -					
villaluenga -					
villages - -					
village -					
view -					
videos -					
video -					
vicinity					
vicinity -					
vibracore -					
viability -					
vessel -					
vertically -					
vertical -					
vertical					
versus -					
version2 -					
version -					
verification -					
venetie -					
vena -					
velocity -					
velocities -					
vehicle -					
vegetation -					
vector -					
vaskiny -					
vascular -					
varved -					
varve -					
variations -					
variation - -					
variance -					
variables -					
variability -					
var -					
vapor -					
vanillic -					
values -					
valley -					
valkyrie -					
validation -					
vaginatum -					
vaccinium -					
v3.2 -					
v2.1.0 -					
v2 -					
v1 -					
0		 0	Counts	6	60

	titleIndivTokens			
wtd -				
wt6 - wrkshp -				
wrf -				
worldview - world -				
workshop -				
wookey - woody -				
woodland -				
woodgate -				
wolverine - wolstenholme -				
wolken -				
wolf - wisconsin -				
winter_cruise				
winter - winds -				
winds -				
winch -				
willow - wilfrid -				
wilfred -				
wiley -				
wildfires -				
wildfire -				
widths -				
widespread -				
wide -				
whp -				
whoi -				
white				
whaling -				
whale -				
wetted -				
wetlands -				
wetland wet				
westward -				
western - west_greenland_fjords_suspended_sediment_vs_modis_reflectance -				
west_greenland_fjords_ctd_allcasts_2010 -				
west - welker -				
weir -				
weingartner - weighted -				
weight -				
weekly weekly wedge				
website -				
websec -				
webs -				
webber -				
web - weathering -				
weather -				
weakening - wax -	_			
waves -	_			
wavelength -				
wave				
watershed -				
watershed -				
waterbodies -				
water -				
washington -				
warmth - warming -				
warmed -				
warm -				
walruses - walrus -	_			
walleye -				
walker - walk -				
wale -				
wais - wadati -				
wadati - waccm4 -				
waccm -		100	150	200
<u>'</u>	50	100 Counts	150	200

