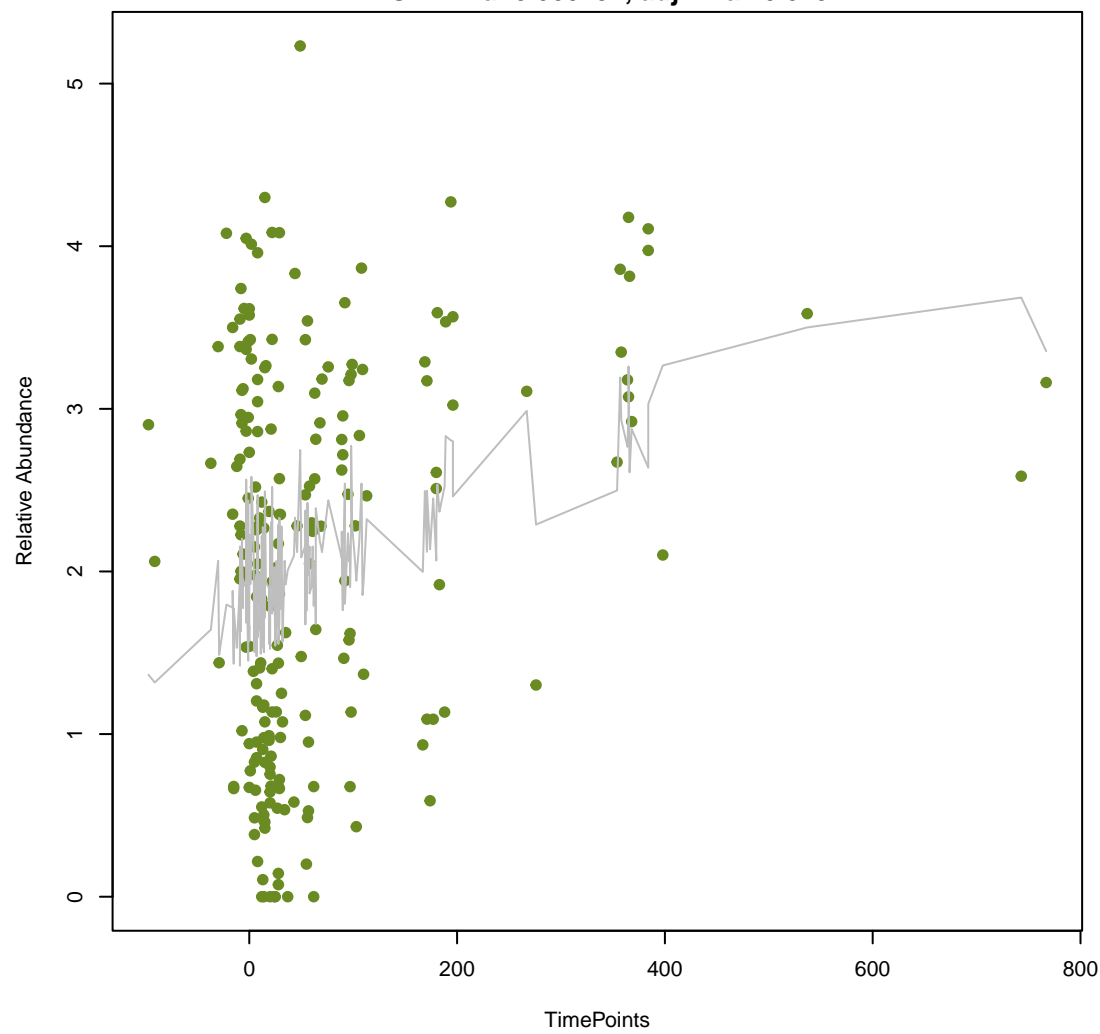


vsearch

tet(40)

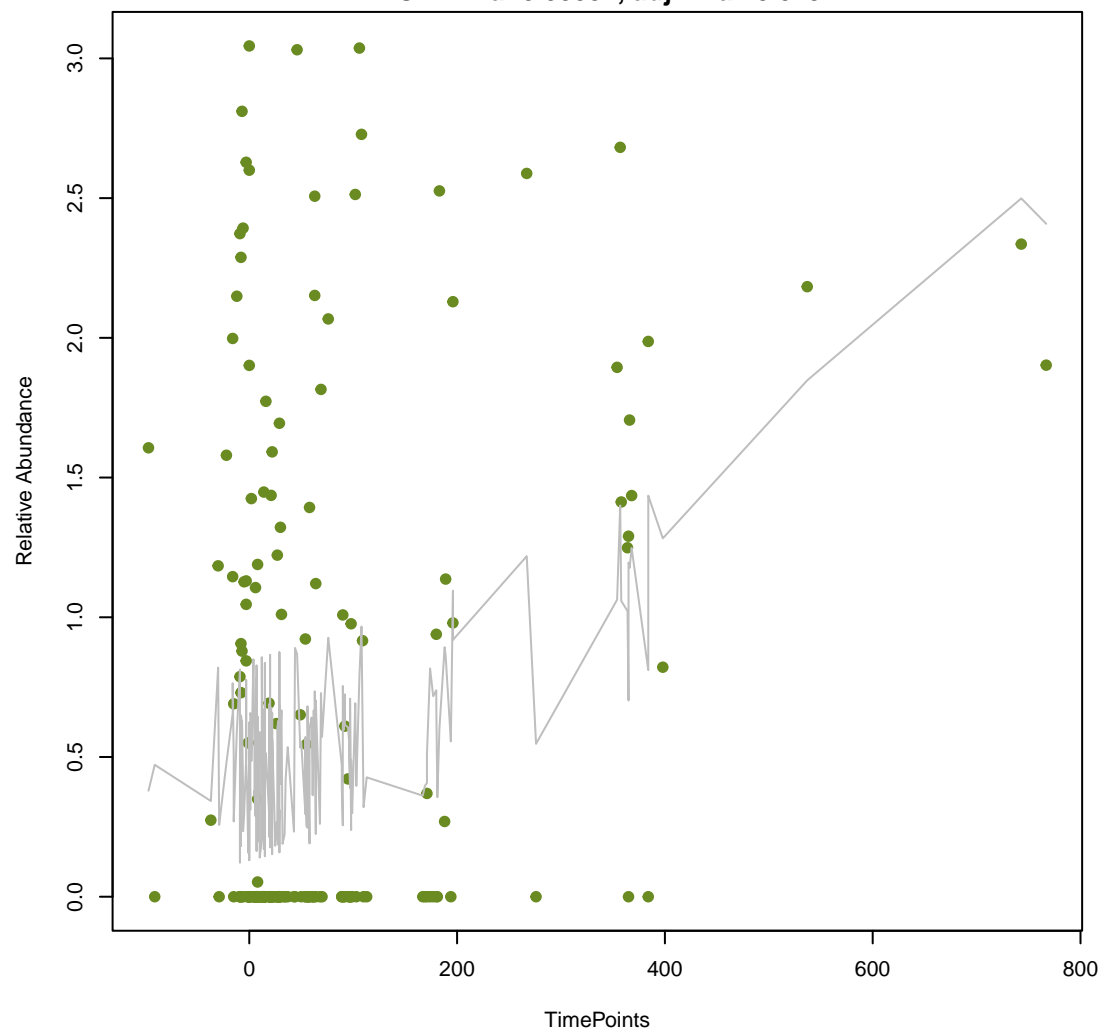
ANOVA Pval:0.000492, adj. Pval=0.0197



vsearch

AAC(6')-Im

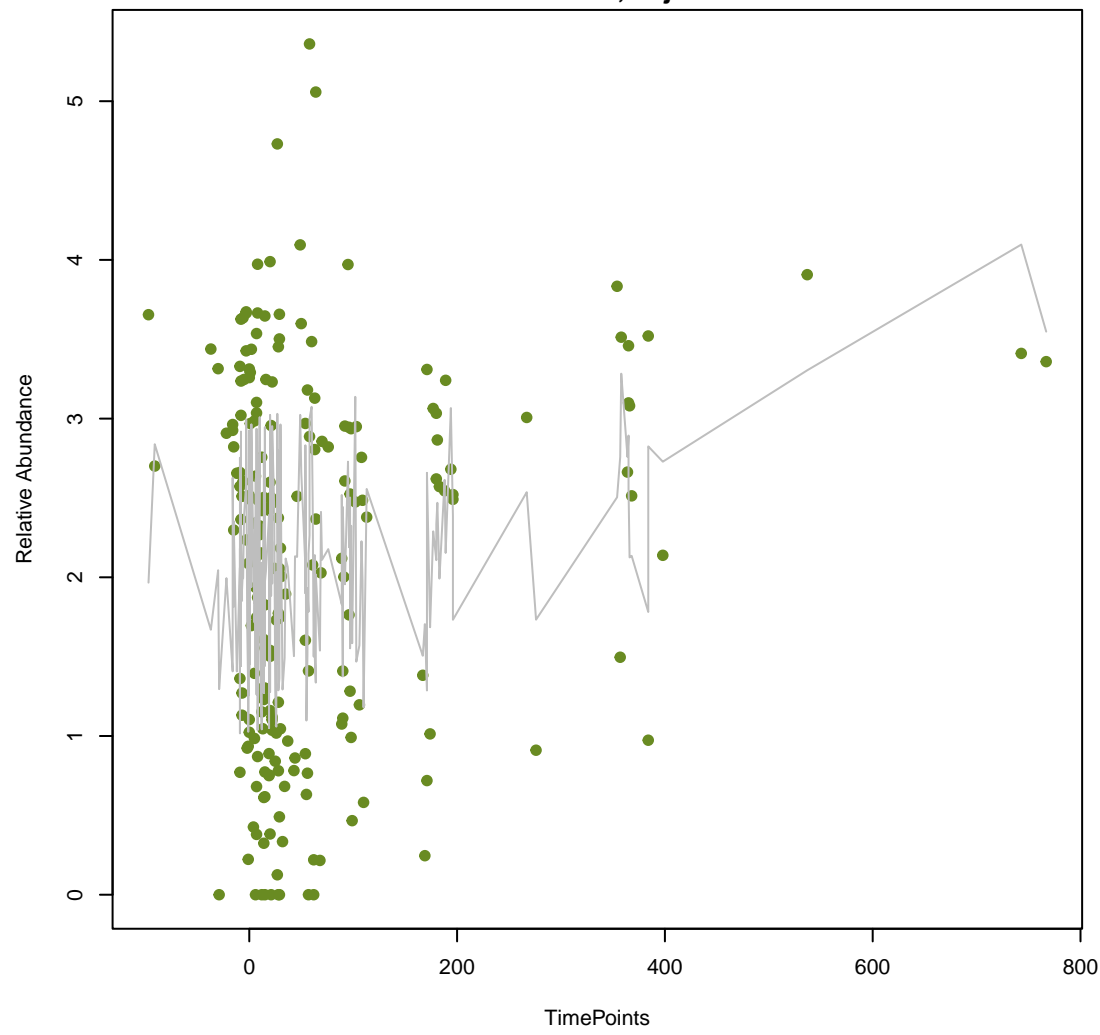
ANOVA Pval:0.00052, adj. Pval=0.0197



vsearch

tet32

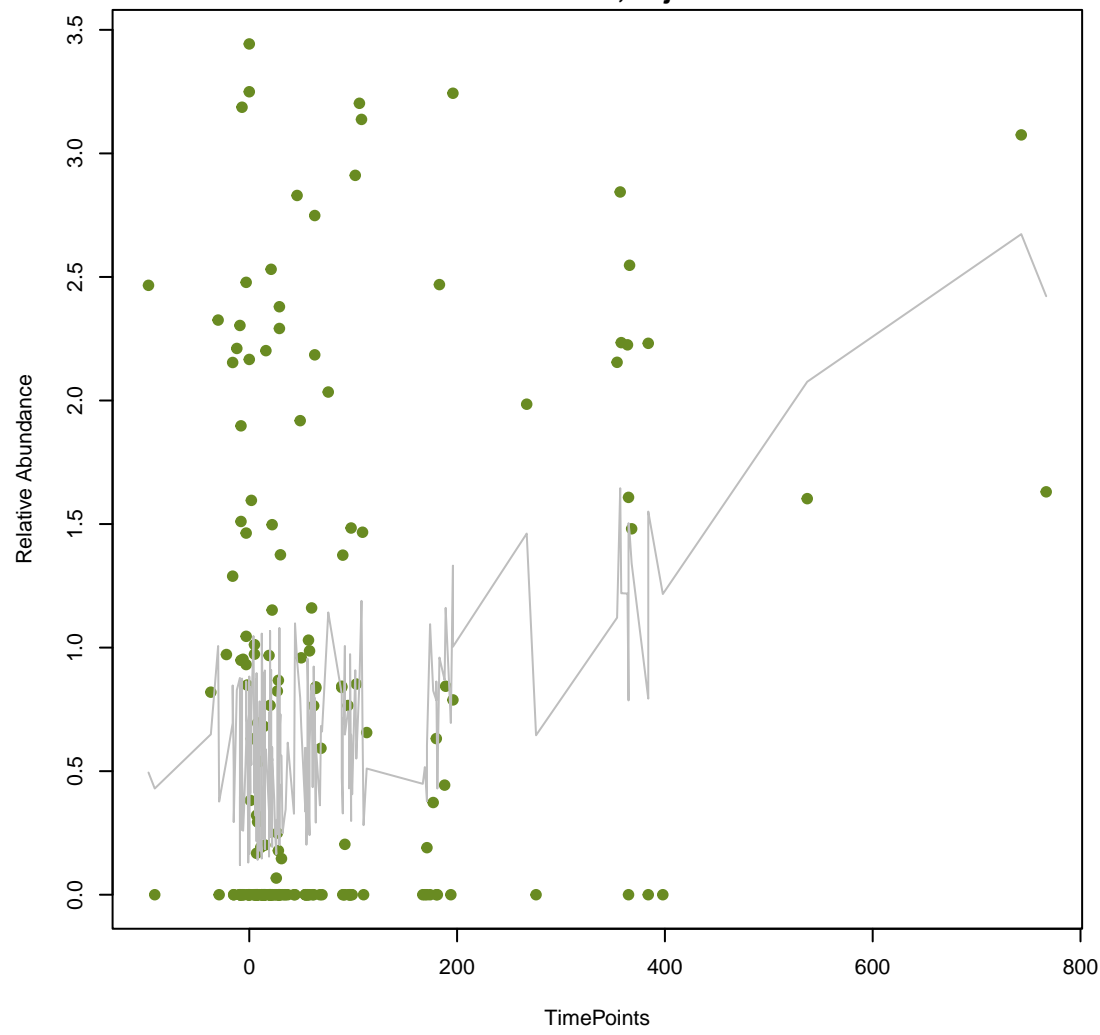
ANOVA Pval:0.00107, adj. Pval=0.0359



vsearch

APH(2'')-IIa

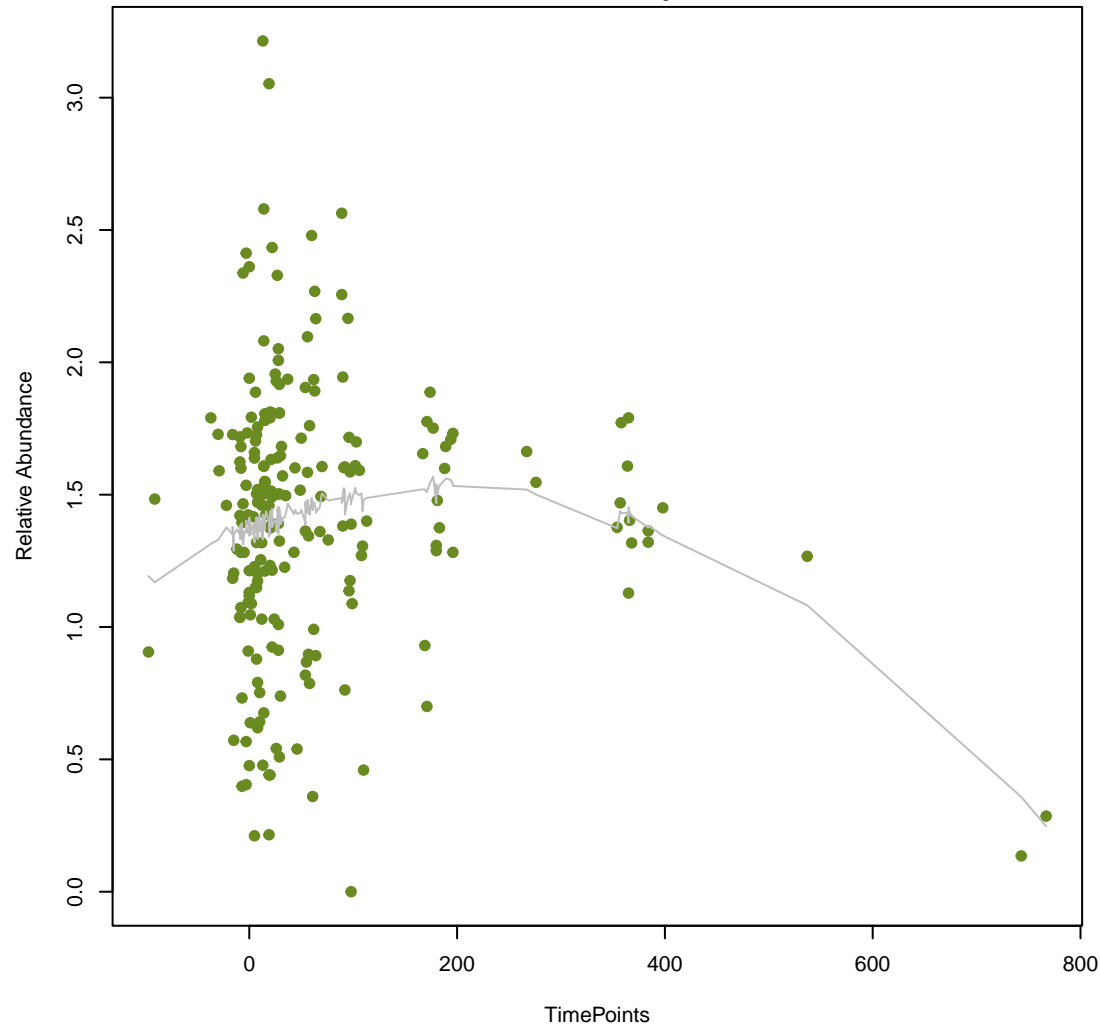
ANOVA Pval:0.00119, adj. Pval=0.0359



vsearch

abeS

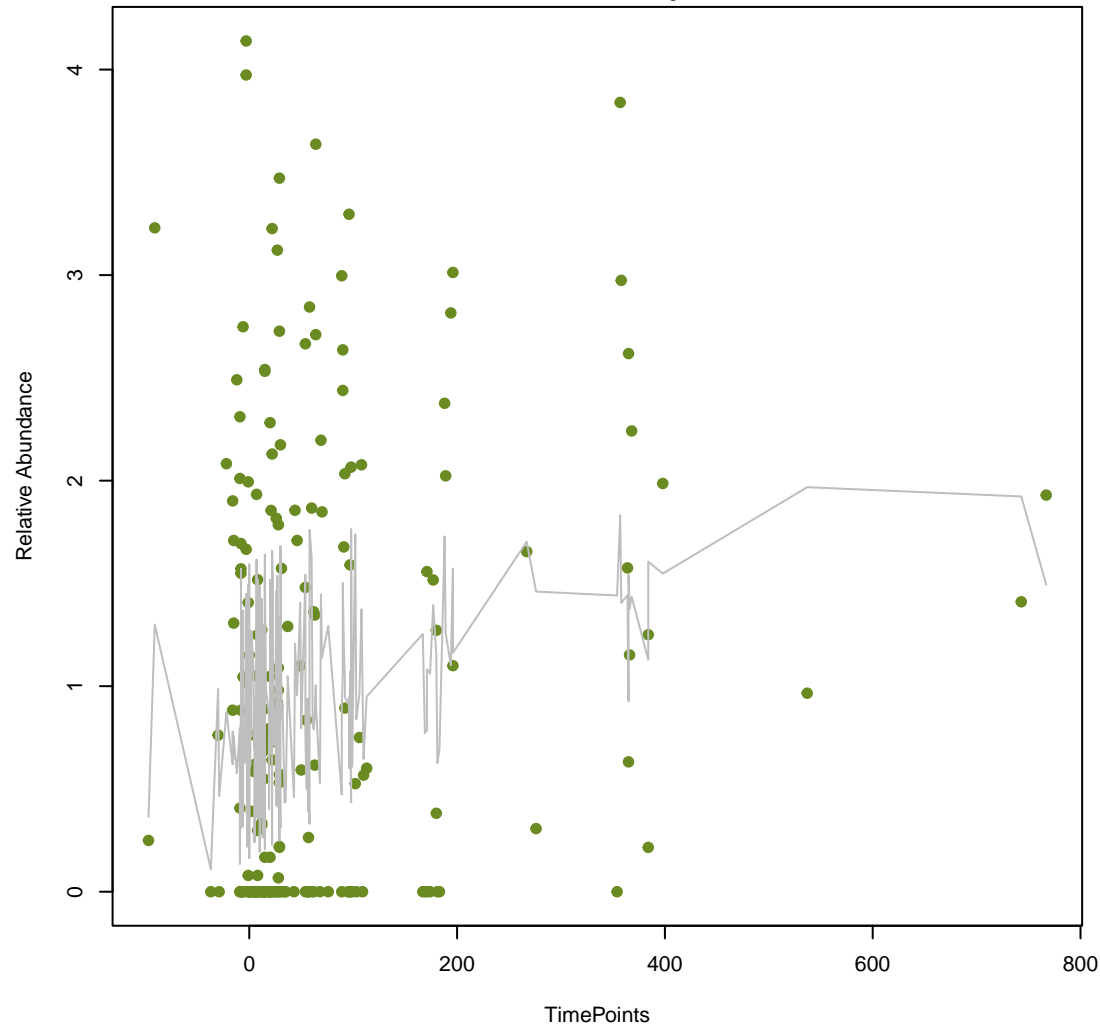
ANOVA Pval:0.00197, adj. Pval=0.0542

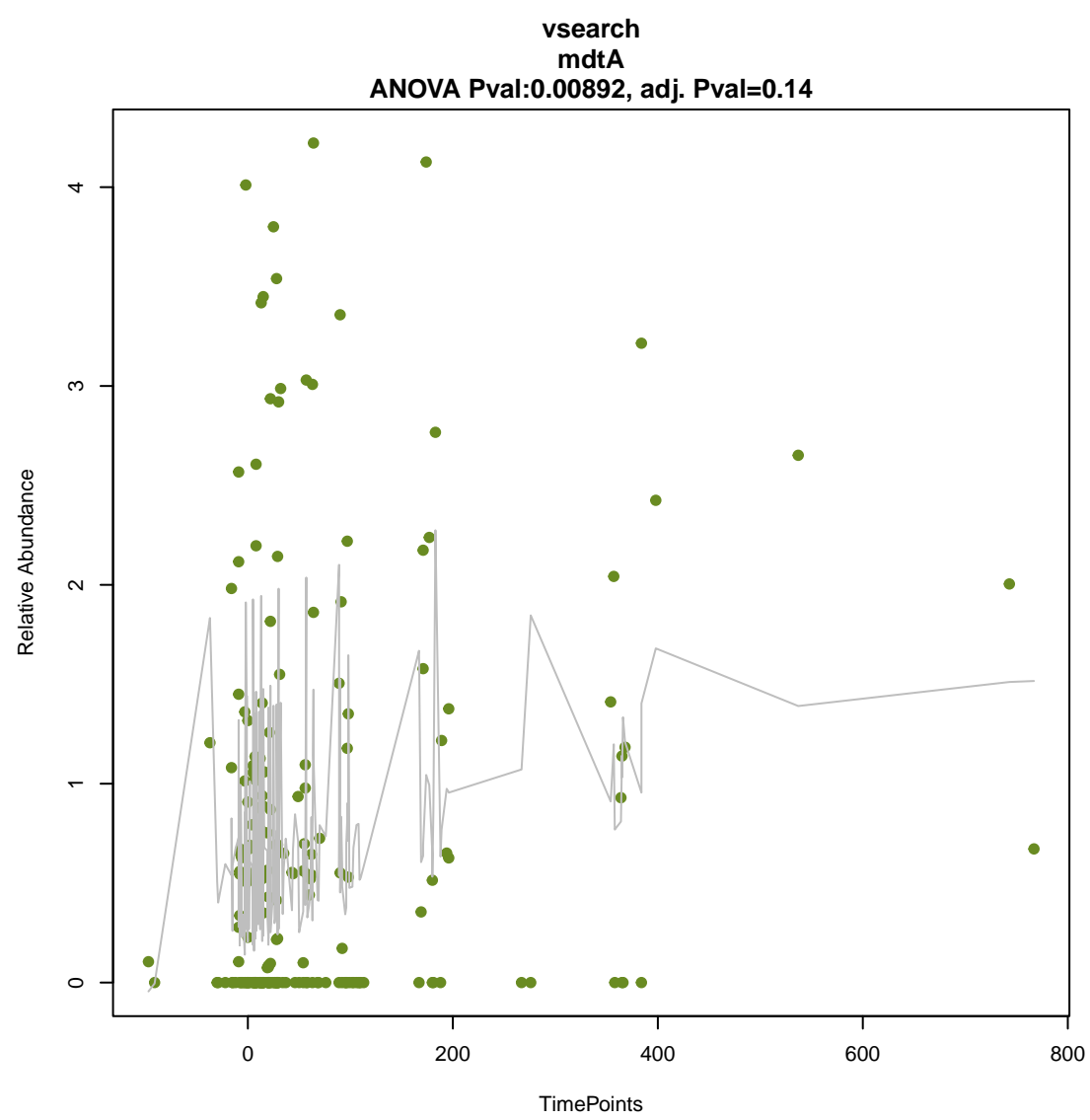
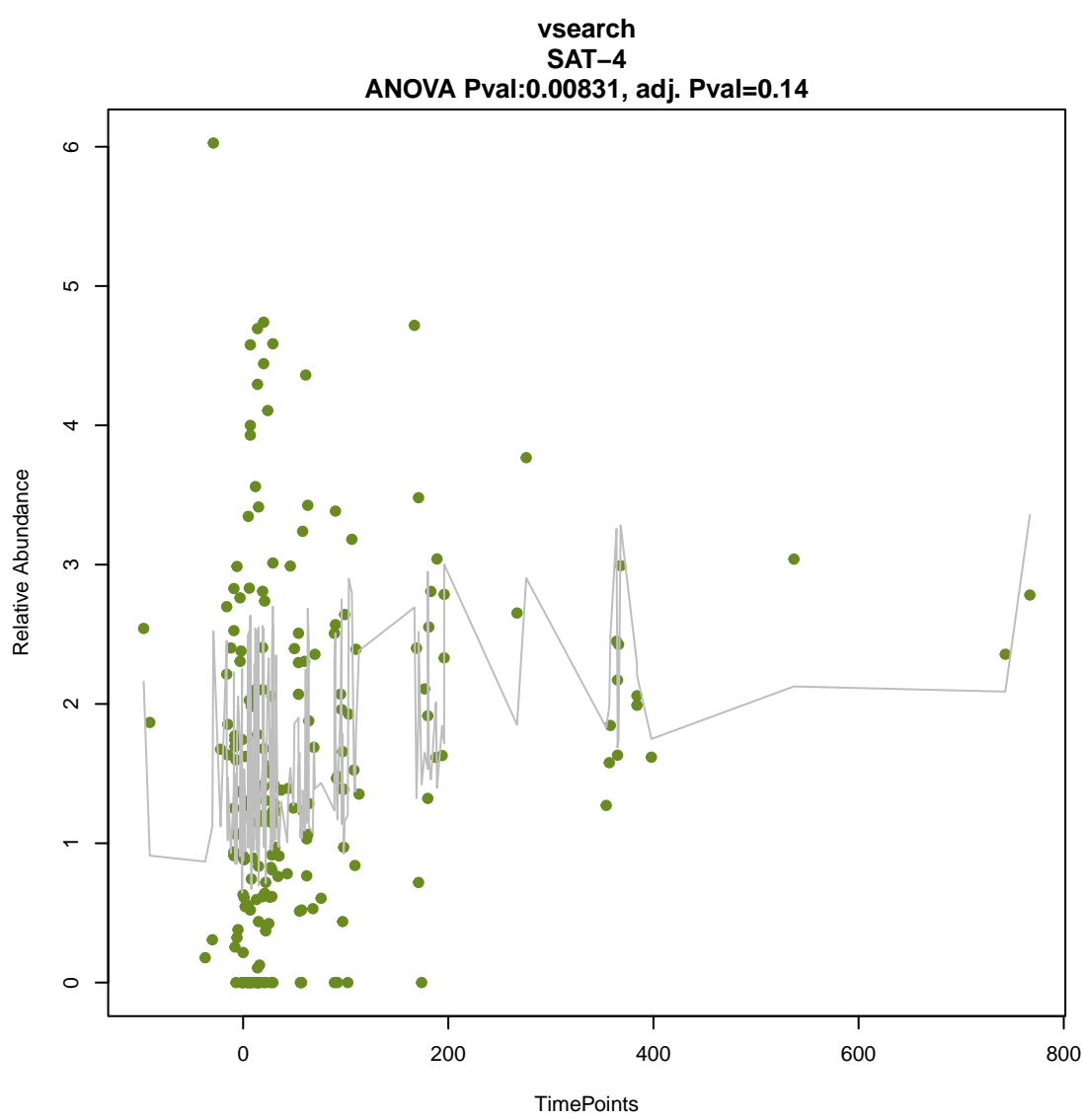
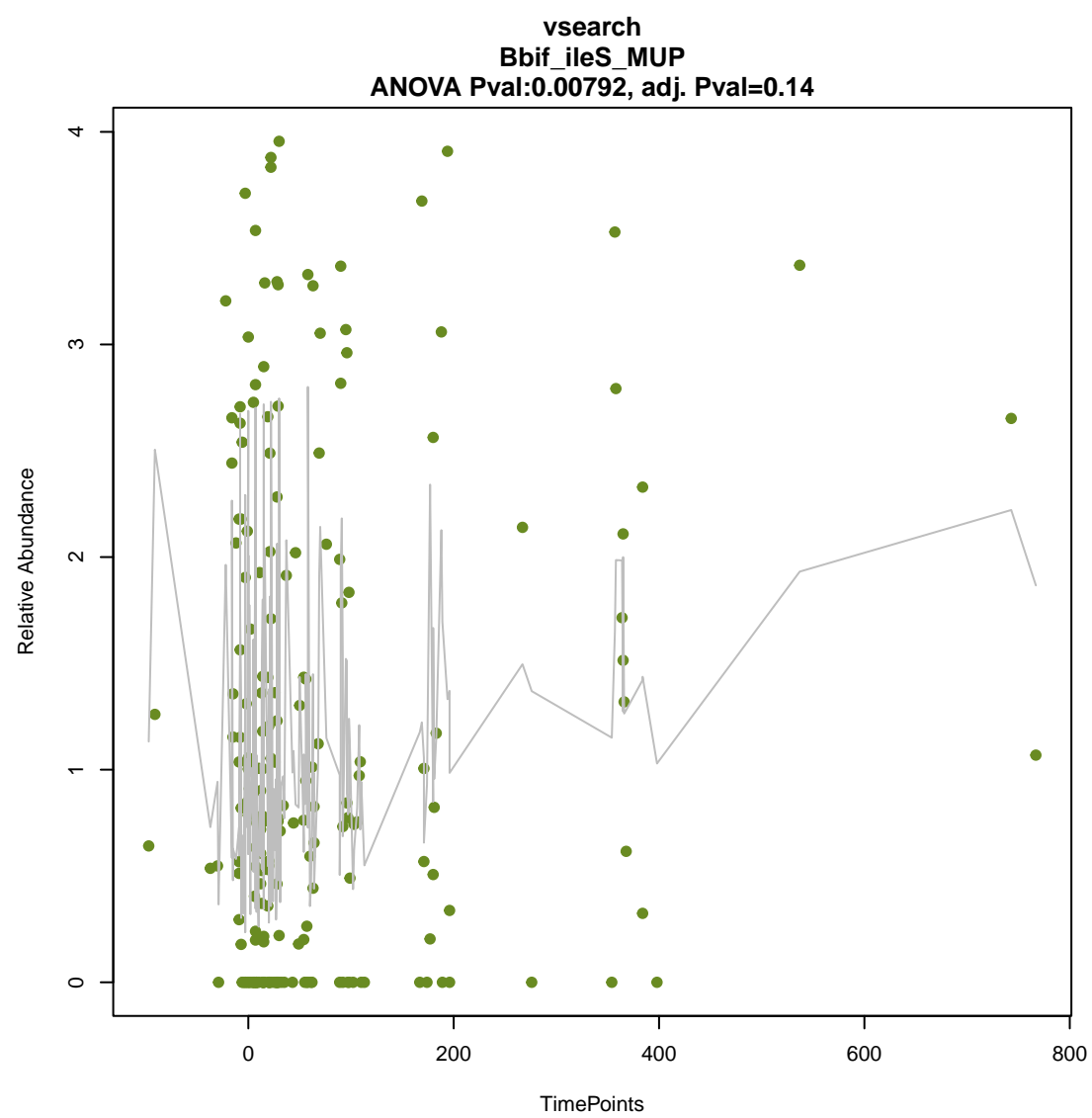
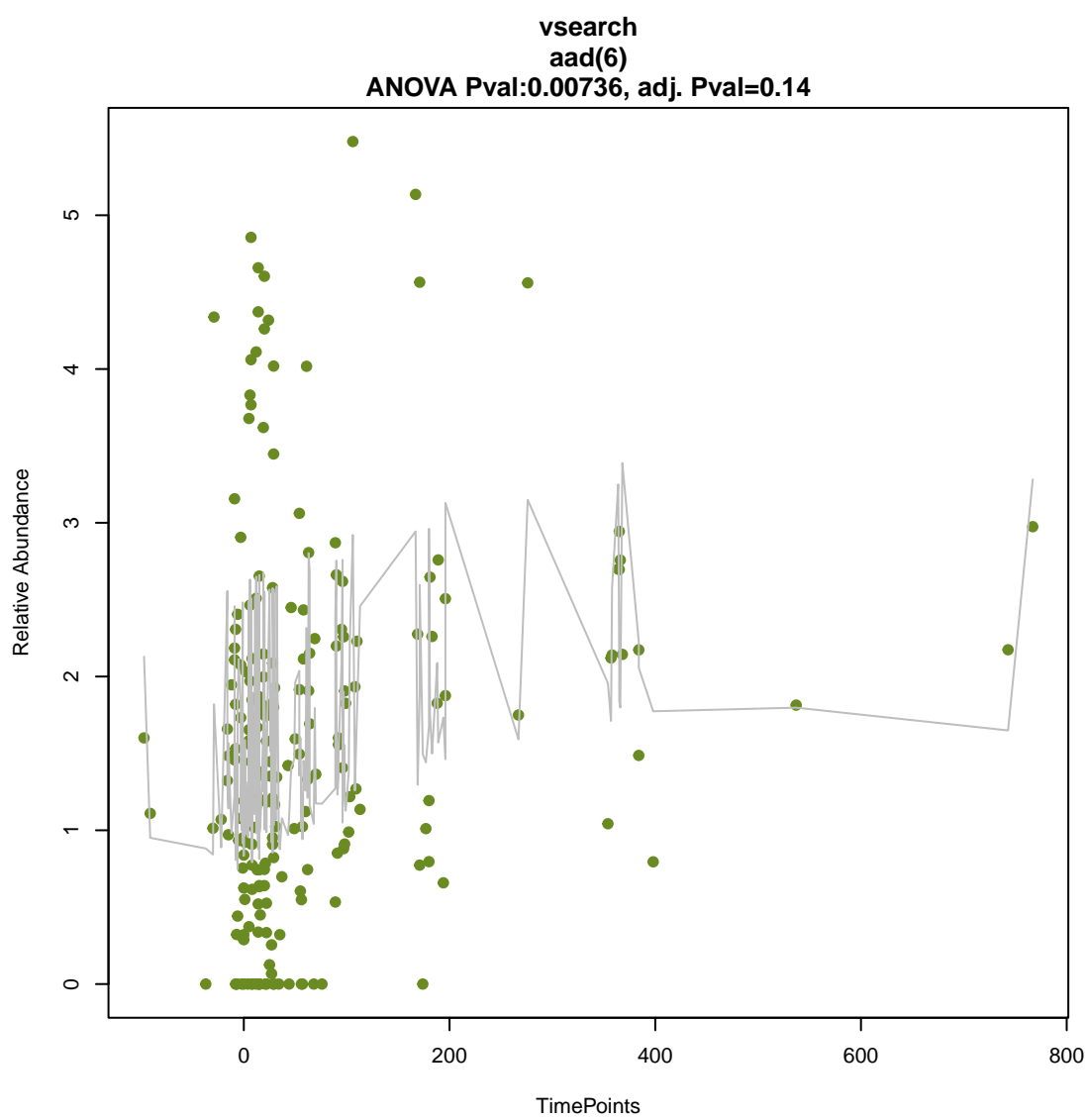
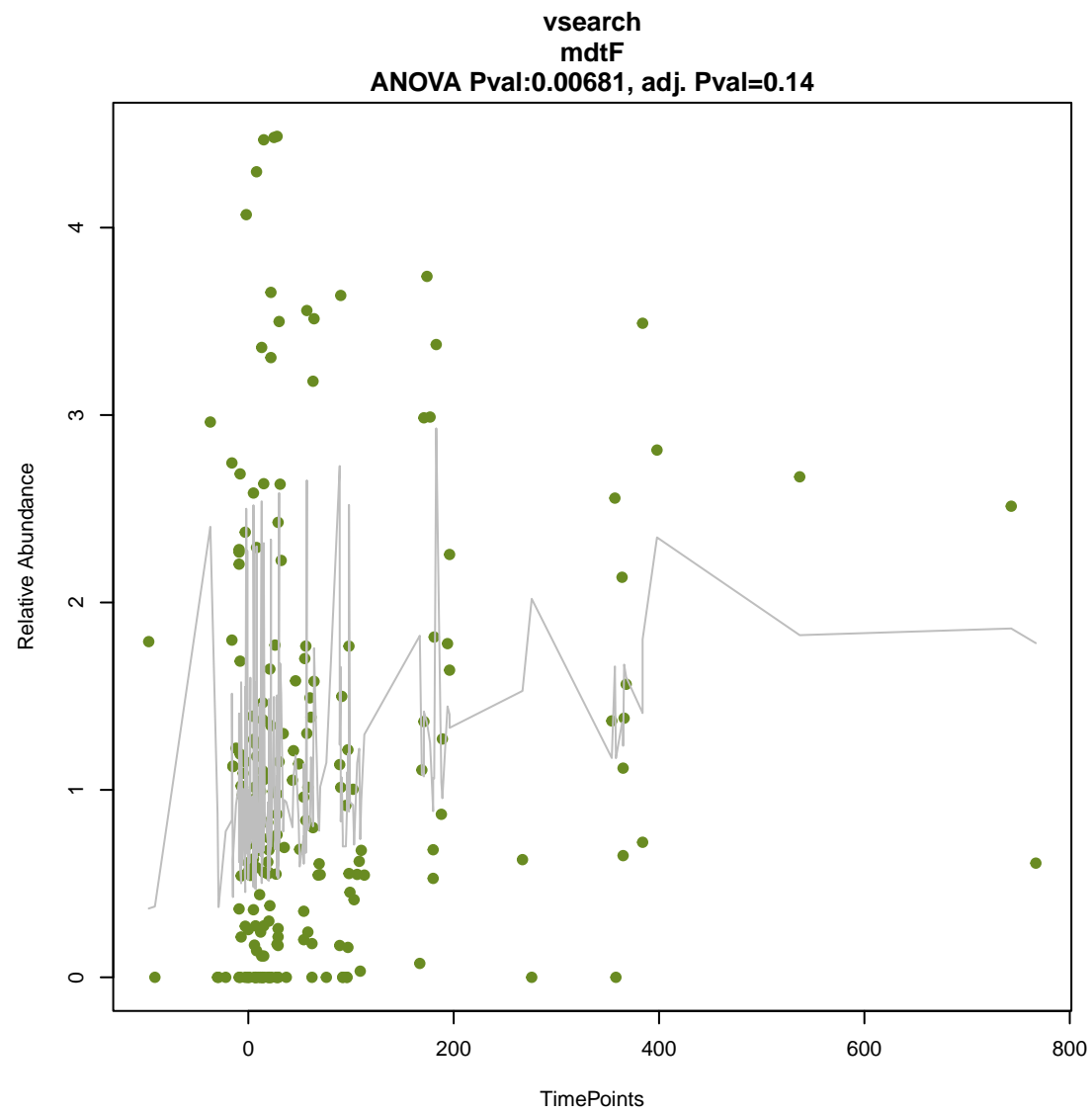
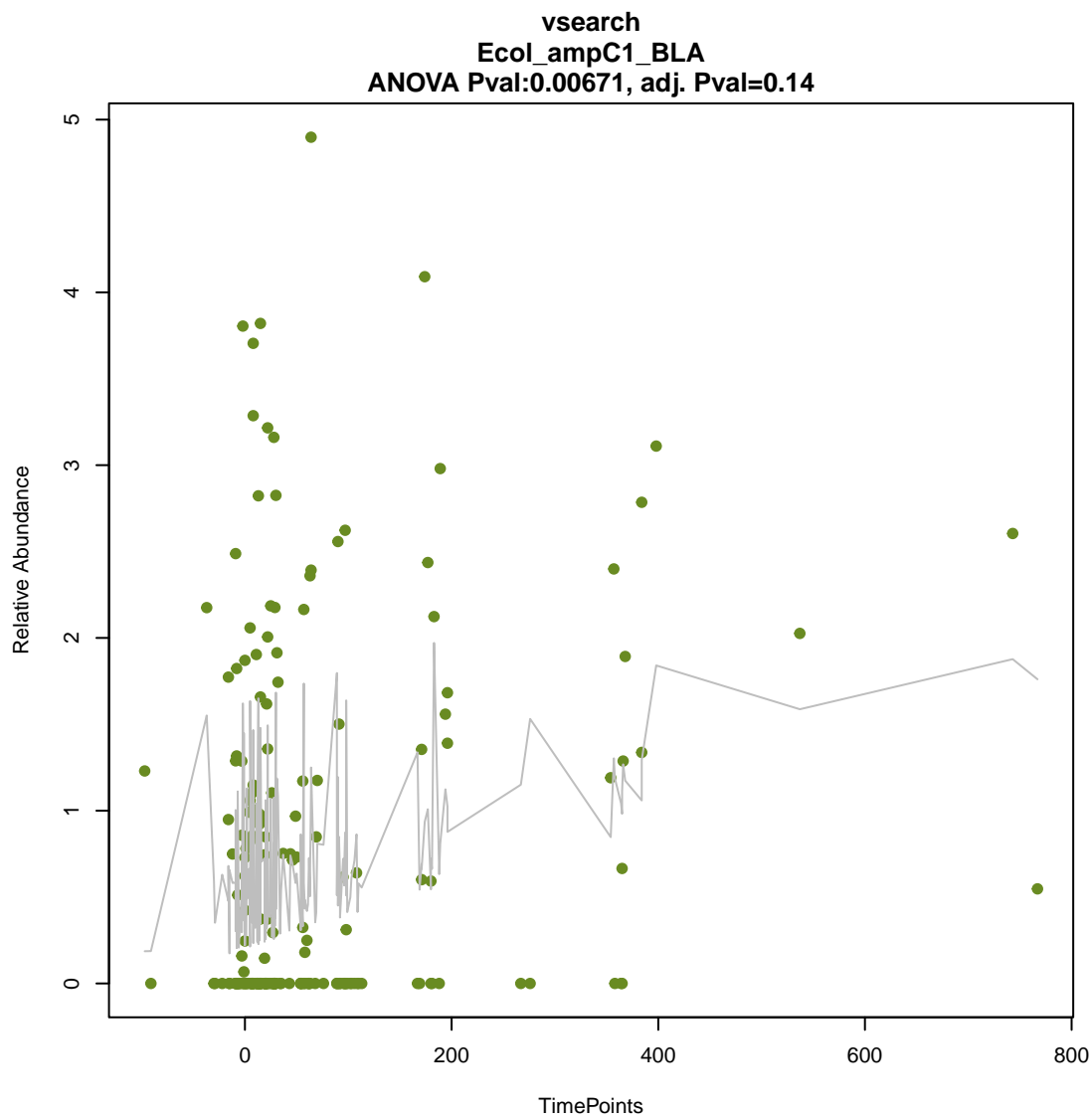


vsearch

tet(44)

ANOVA Pval:0.00392, adj. Pval=0.099

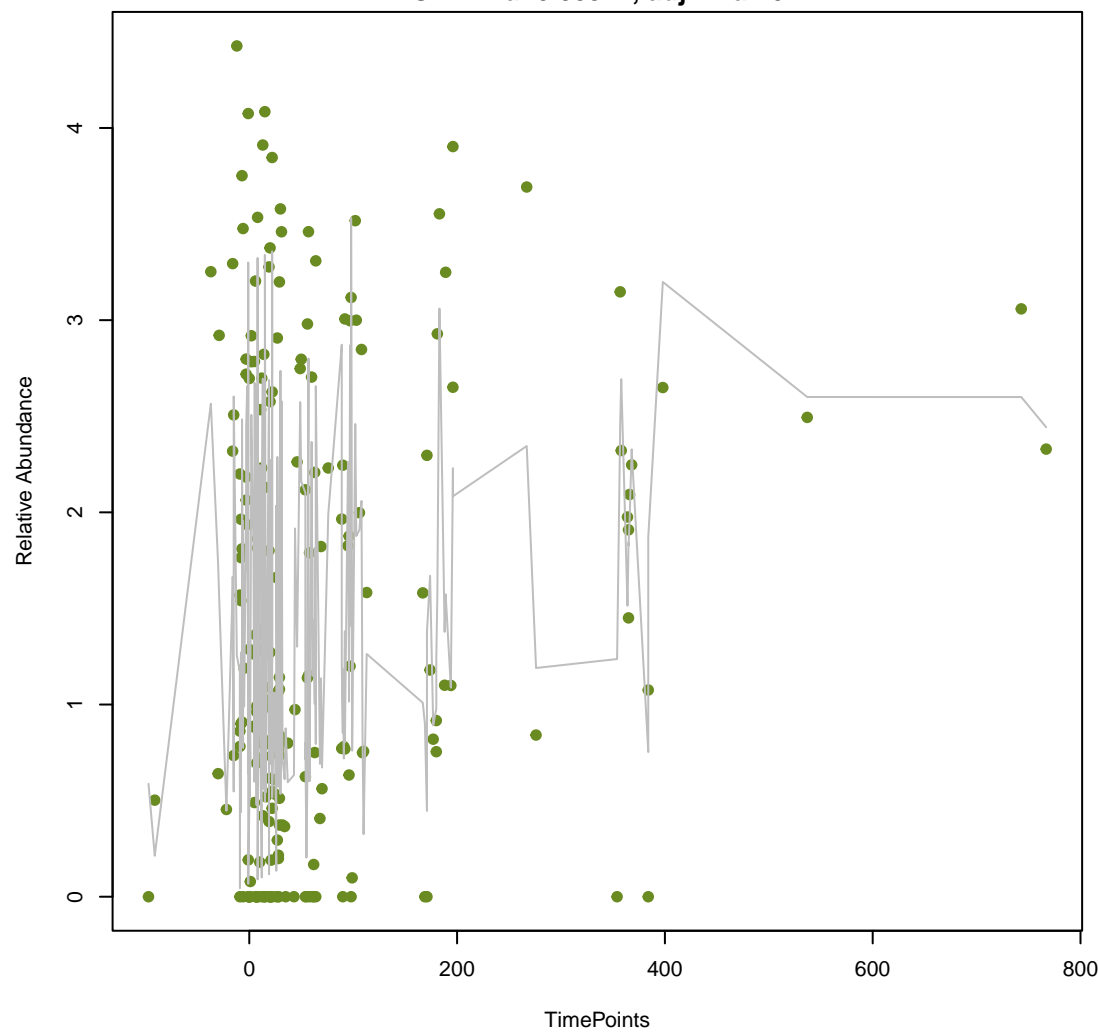




vsearch

ErmG

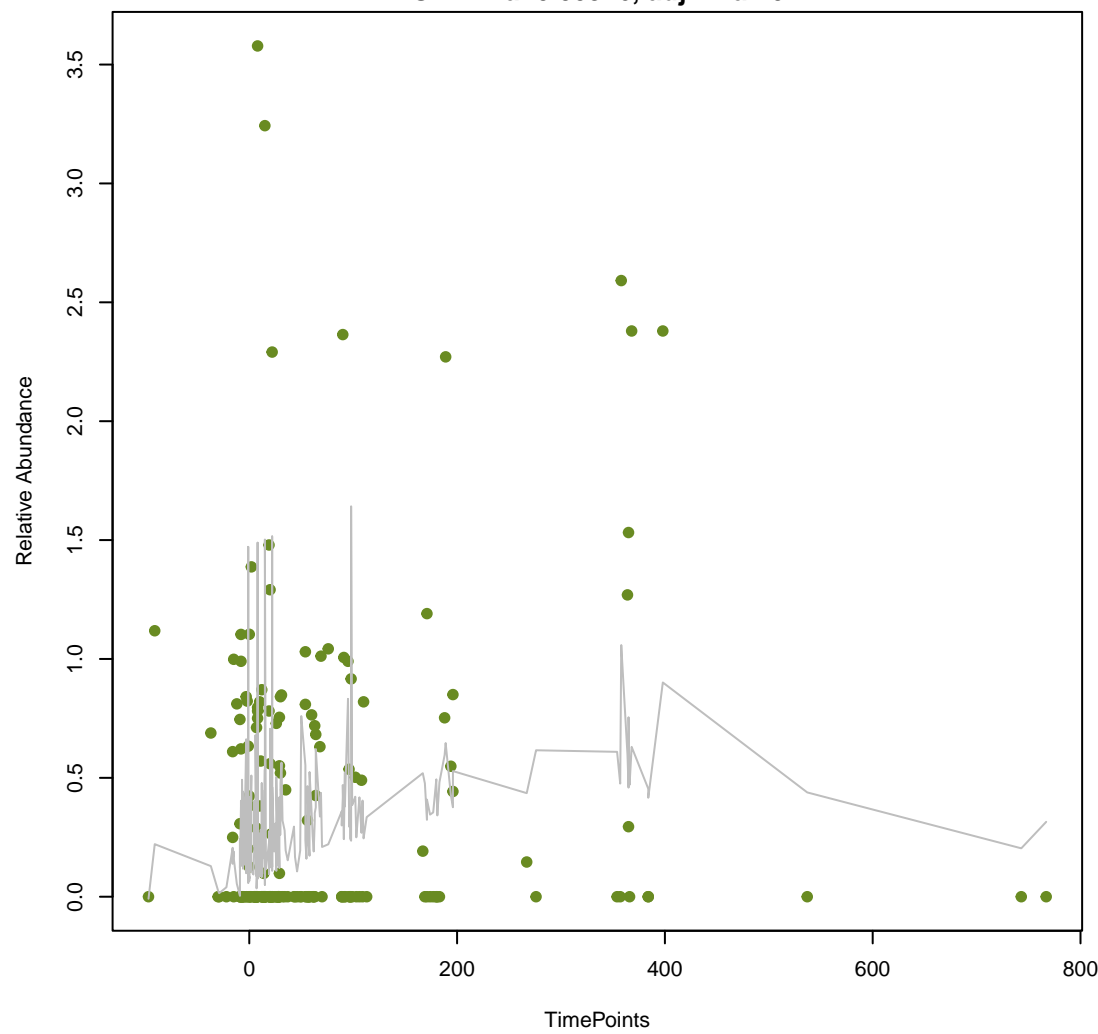
ANOVA Pval:0.00911, adj. Pval=0.14



vsearch

mef(B)

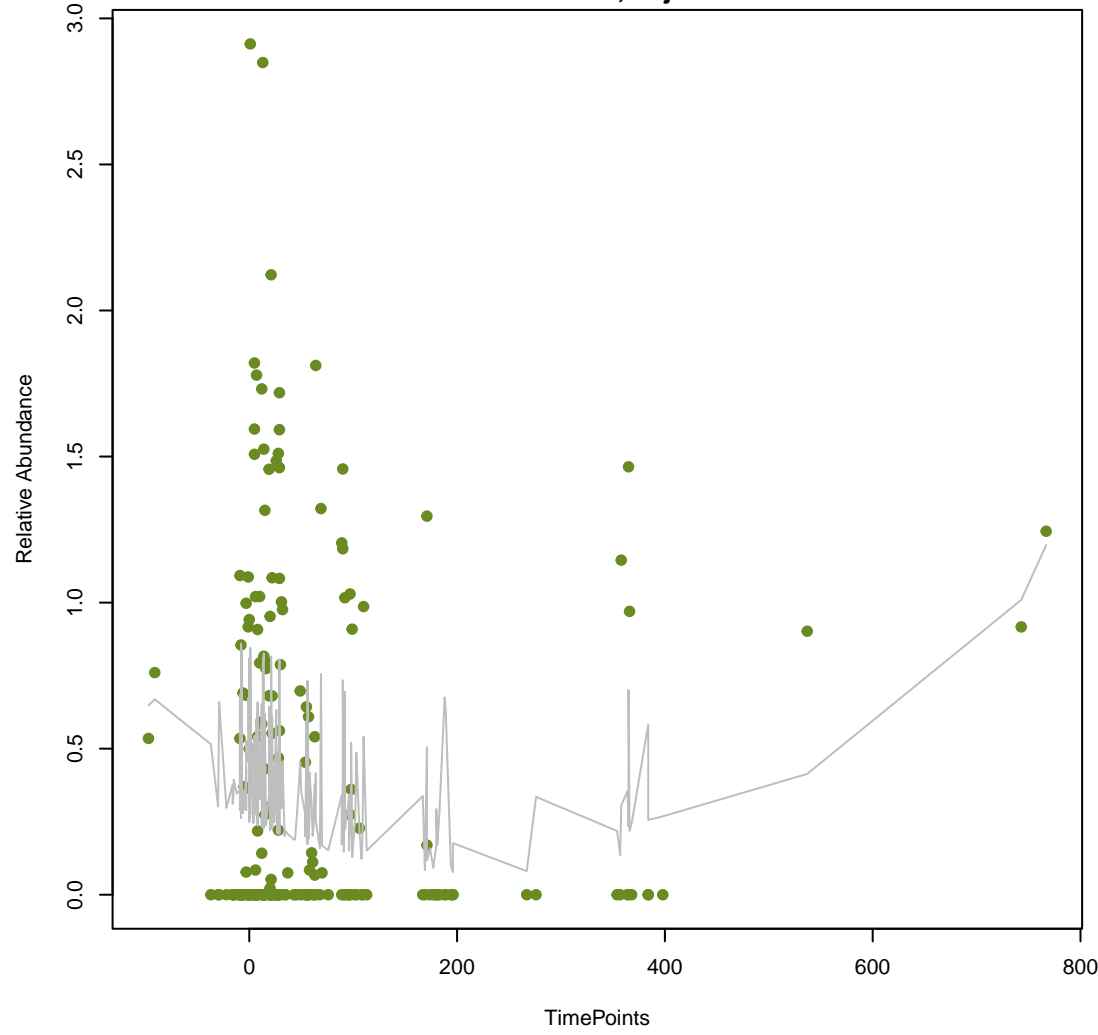
ANOVA Pval:0.00926, adj. Pval=0.14



vsearch

RlmA(II)

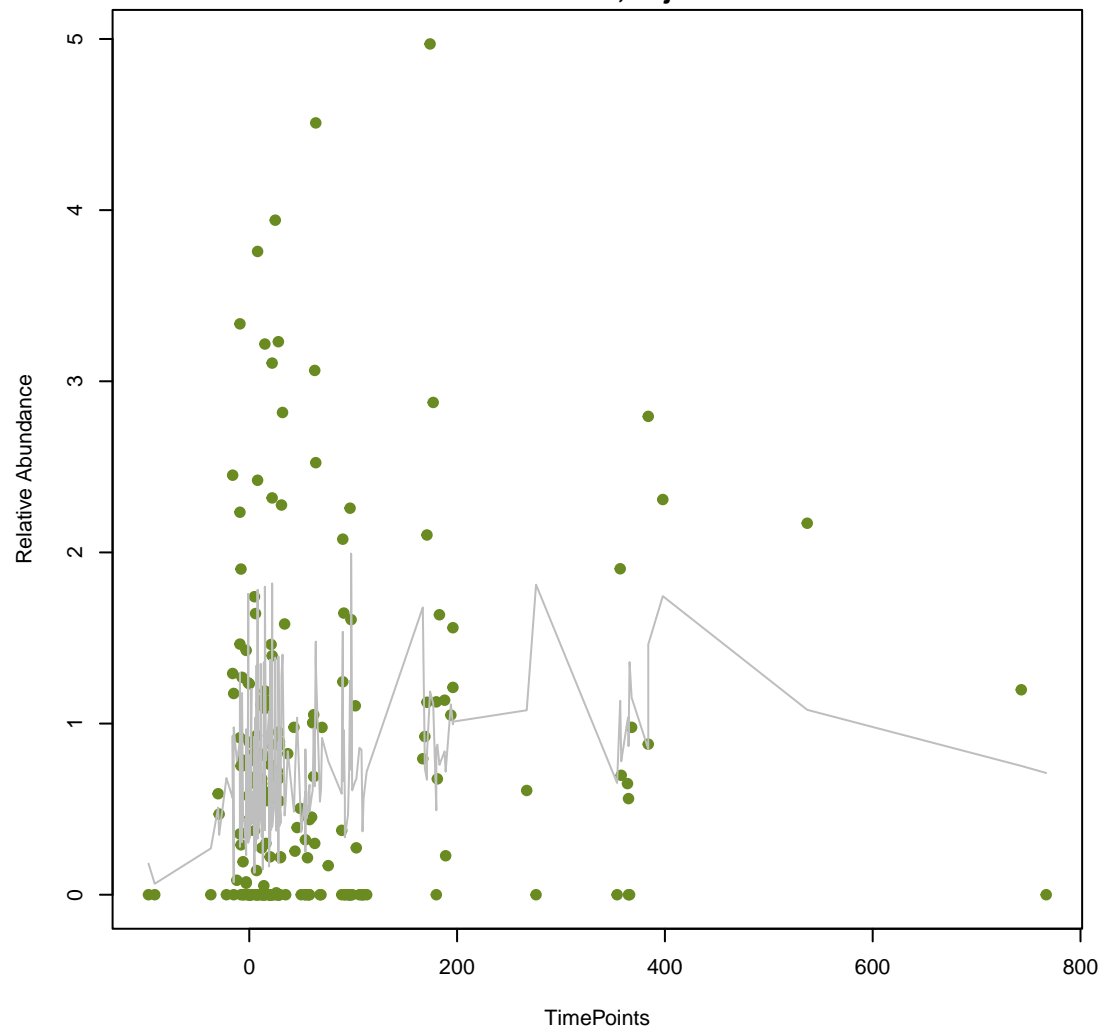
ANOVA Pval:0.0249, adj. Pval=0.359



vsearch

mdtM

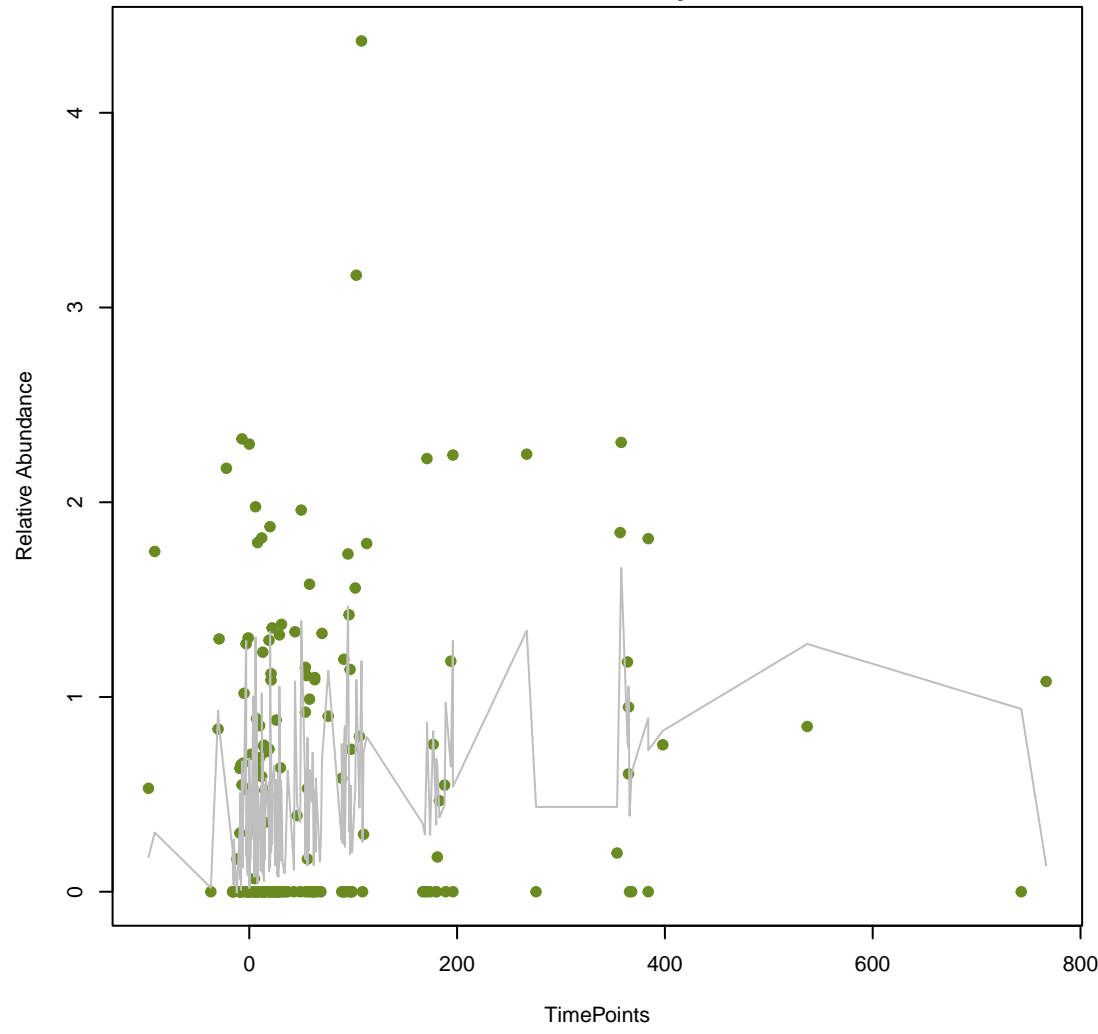
ANOVA Pval:0.0265, adj. Pval=0.365



vsearch

vanH_in_vanD_cl

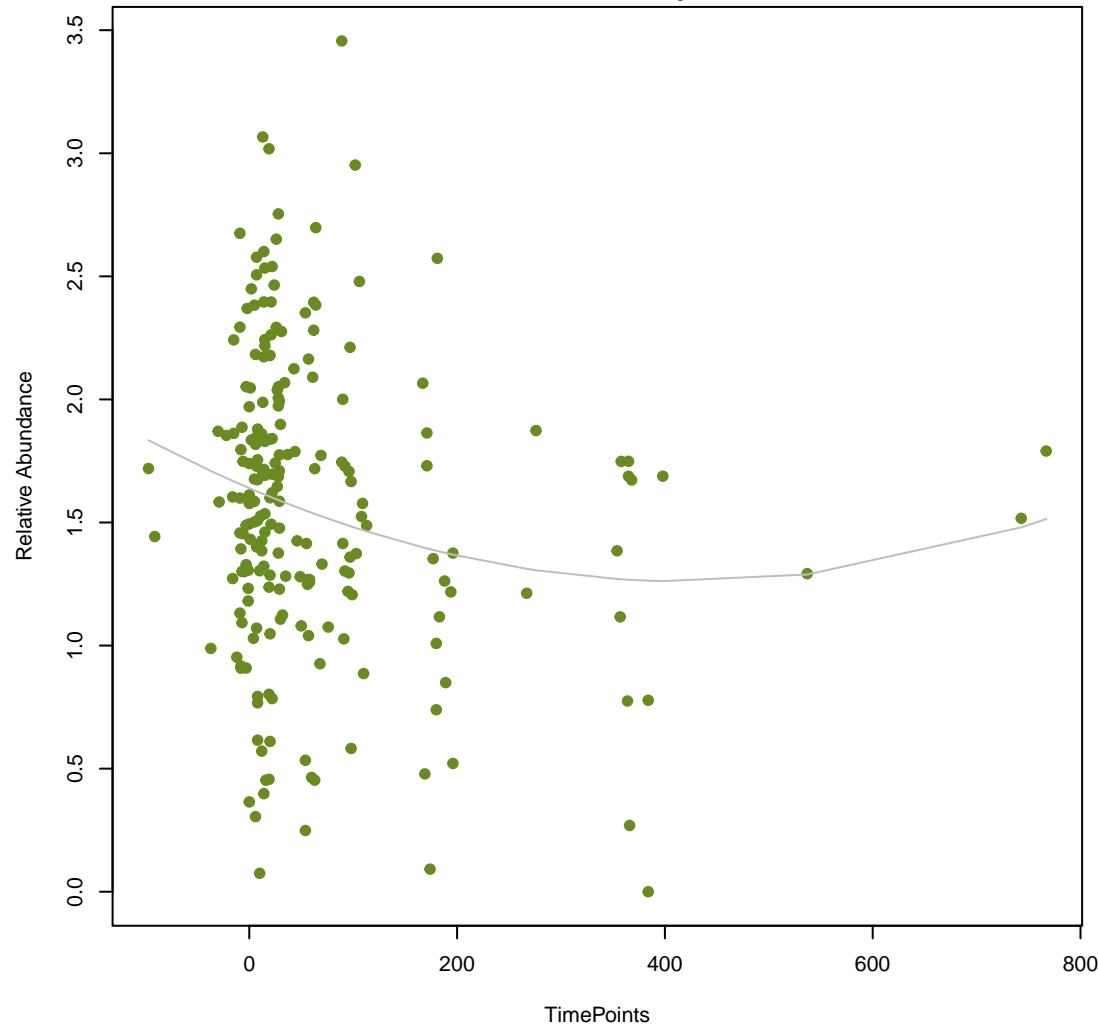
ANOVA Pval:0.0352, adj. Pval=0.4



vsearch

Kpne_KpnF

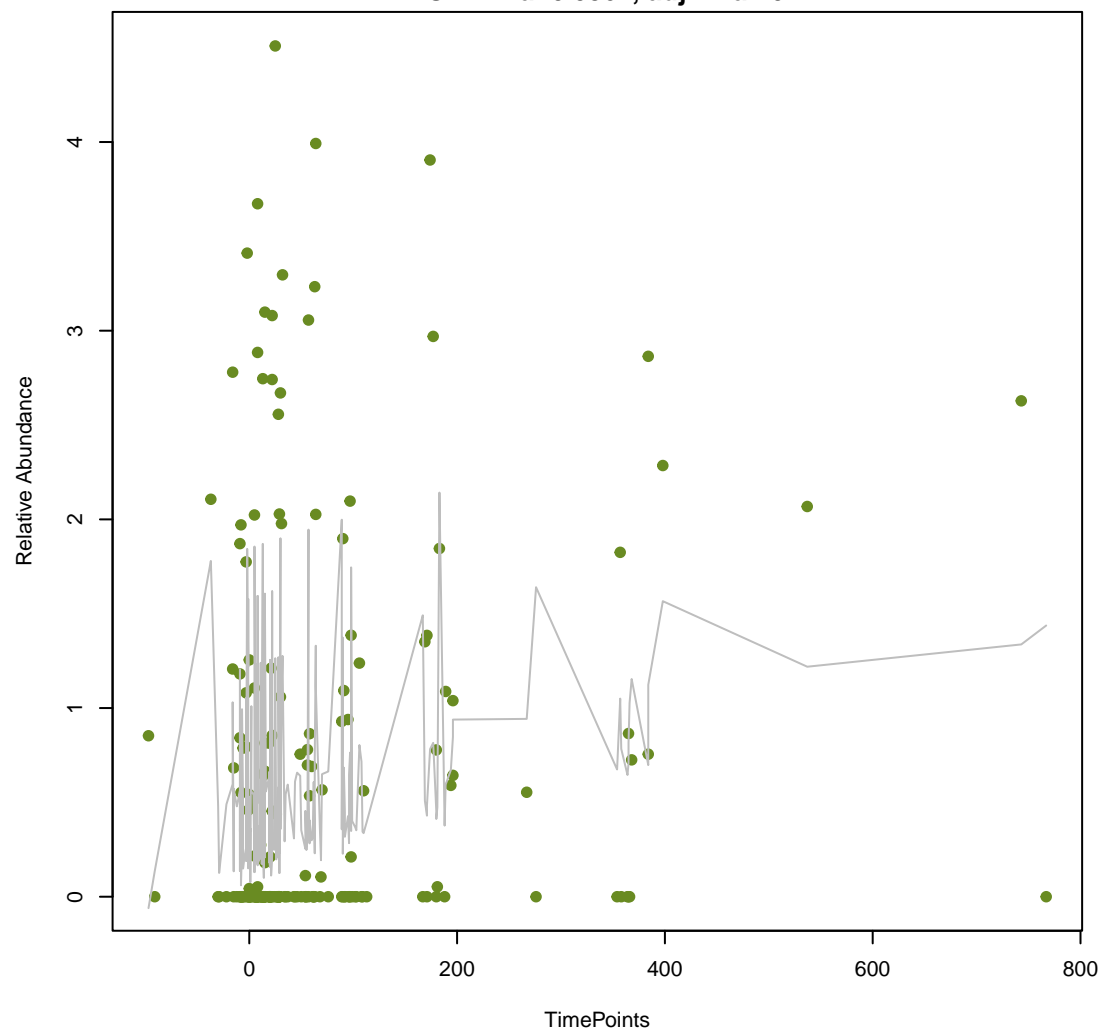
ANOVA Pval:0.0354, adj. Pval=0.4



vsearch

AcrS

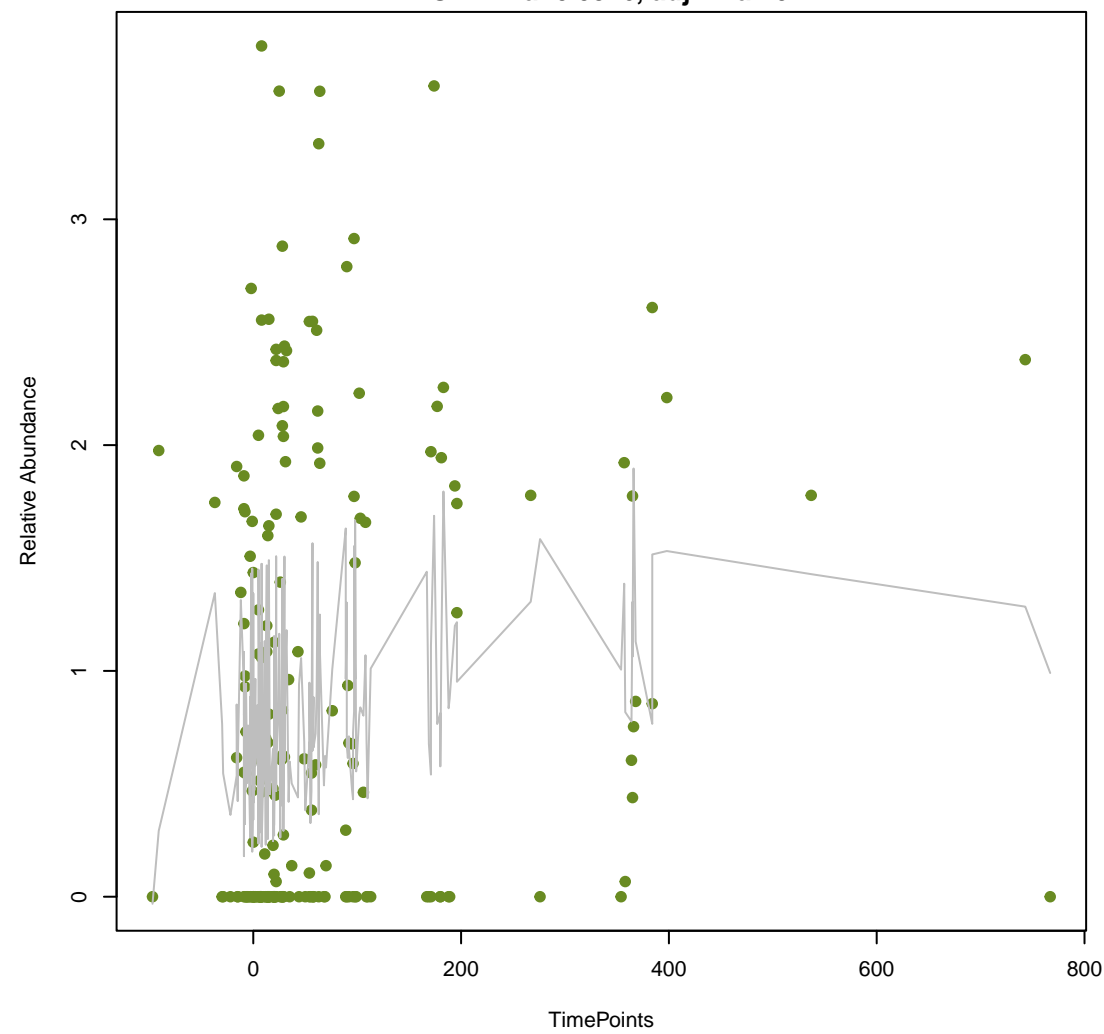
ANOVA Pval:0.0364, adj. Pval=0.4



vsearch

H-NS

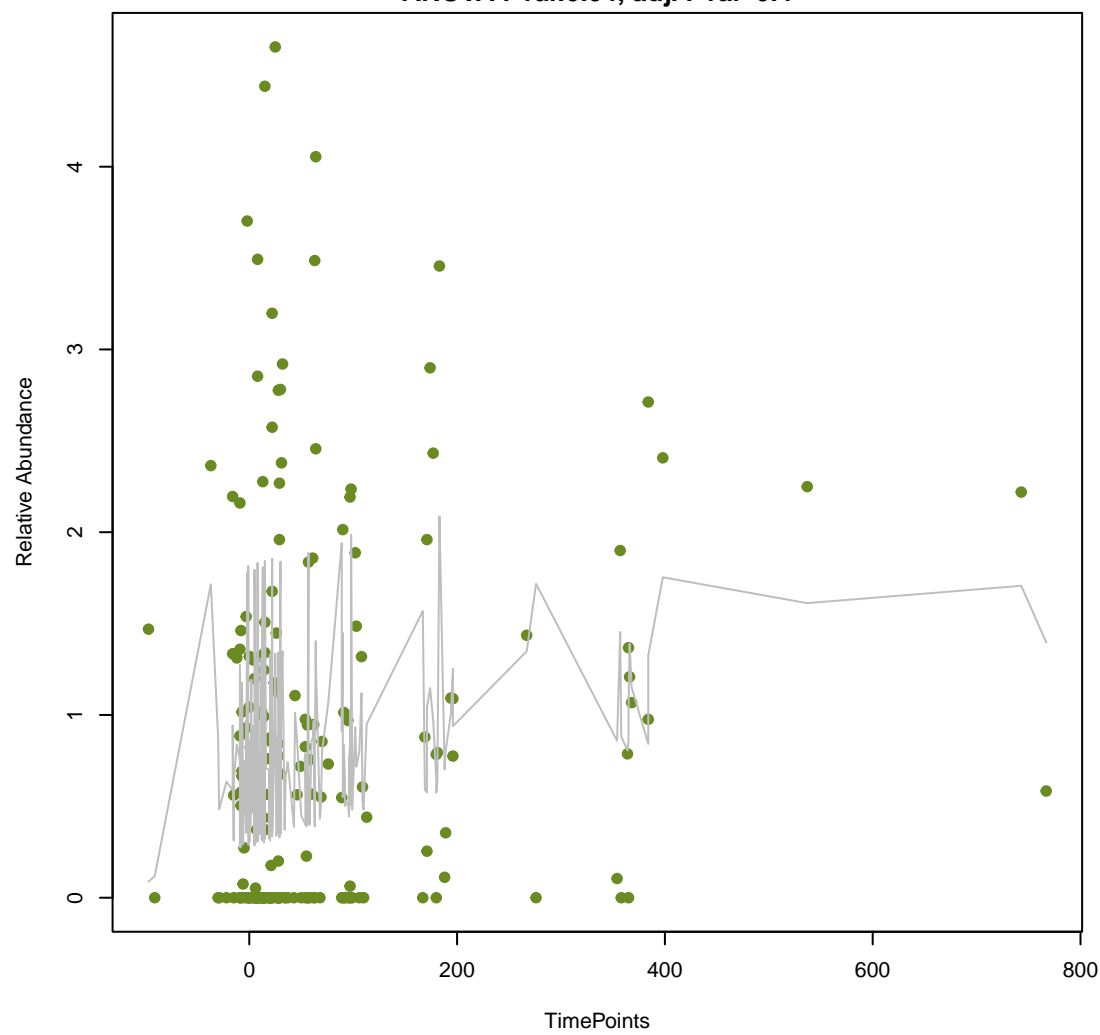
ANOVA Pval:0.0376, adj. Pval=0.4



vsearch

Ecol_ampH_BLA

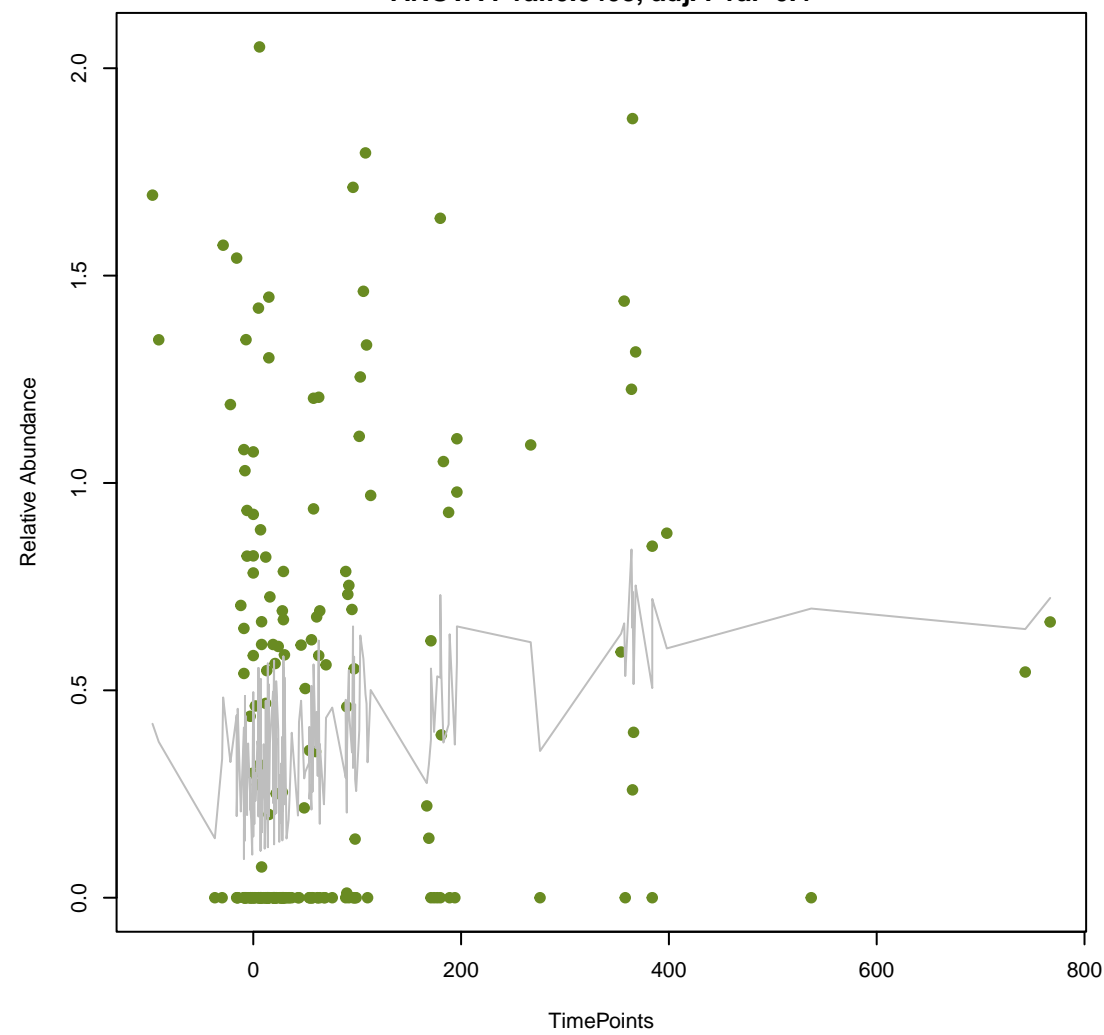
ANOVA Pval:0.04, adj. Pval=0.4



vsearch

vanR_in_vanG_cl

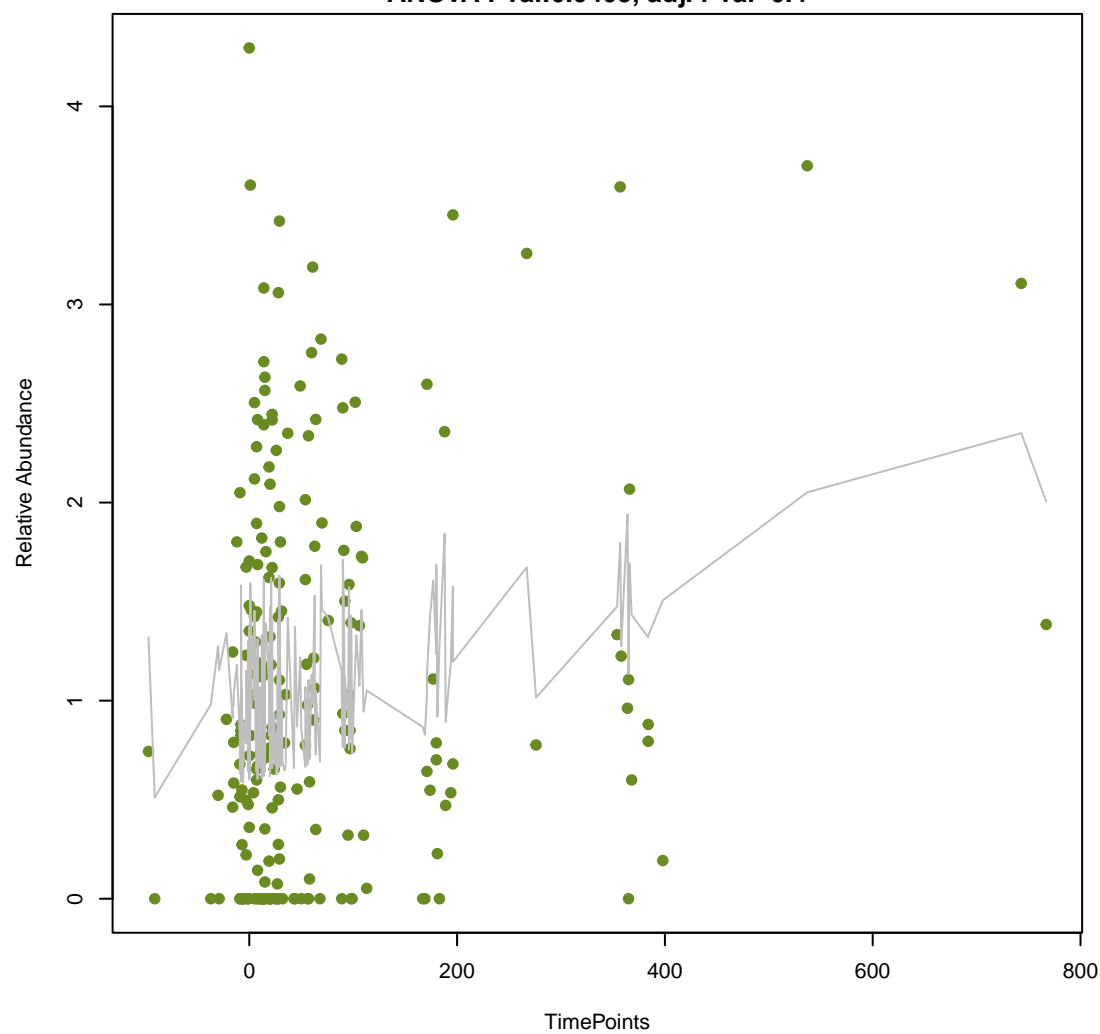
ANOVA Pval:0.0403, adj. Pval=0.4



vsearch

IsaC

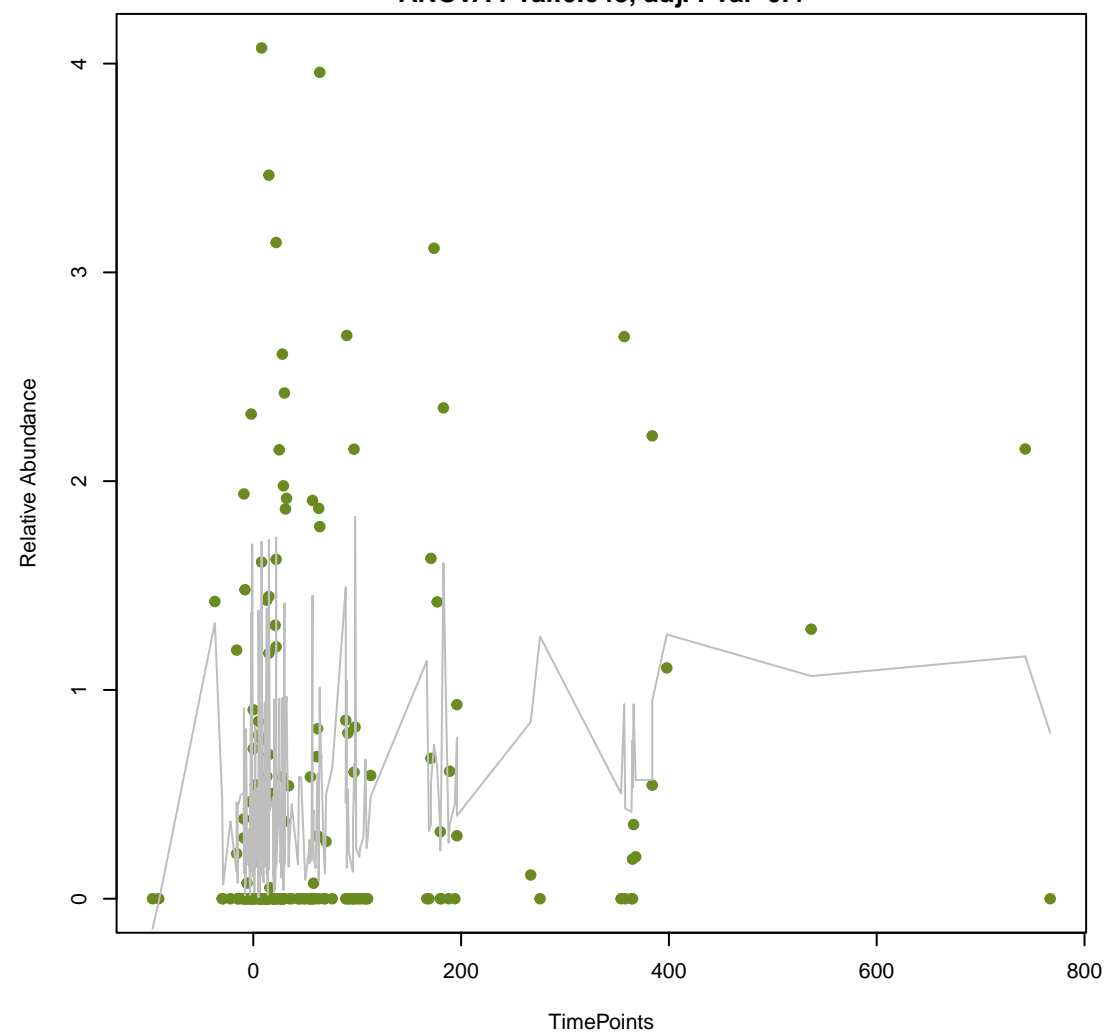
ANOVA Pval:0.0405, adj. Pval=0.4



vsearch

Ecol_ampC_BLA

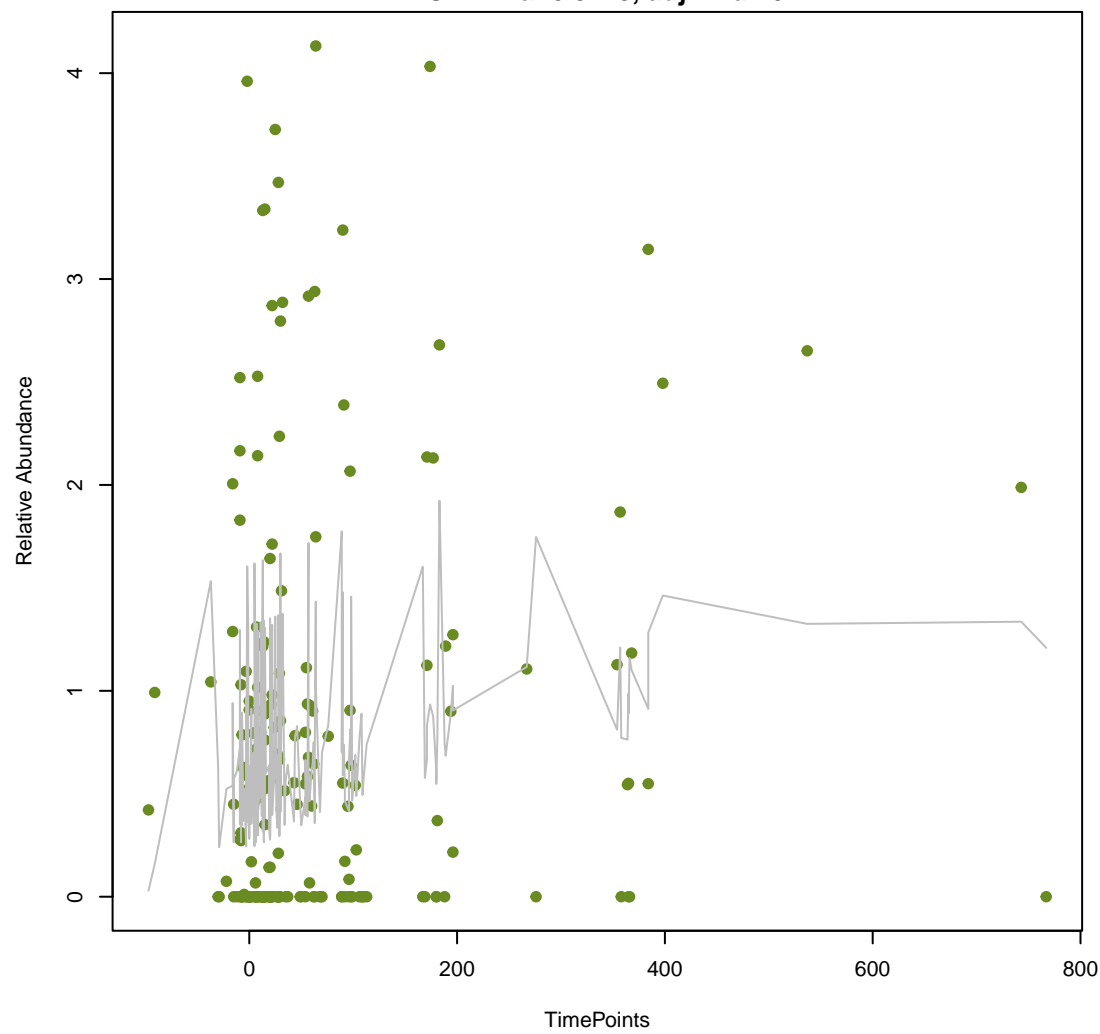
ANOVA Pval:0.043, adj. Pval=0.4



vsearch

PmrF

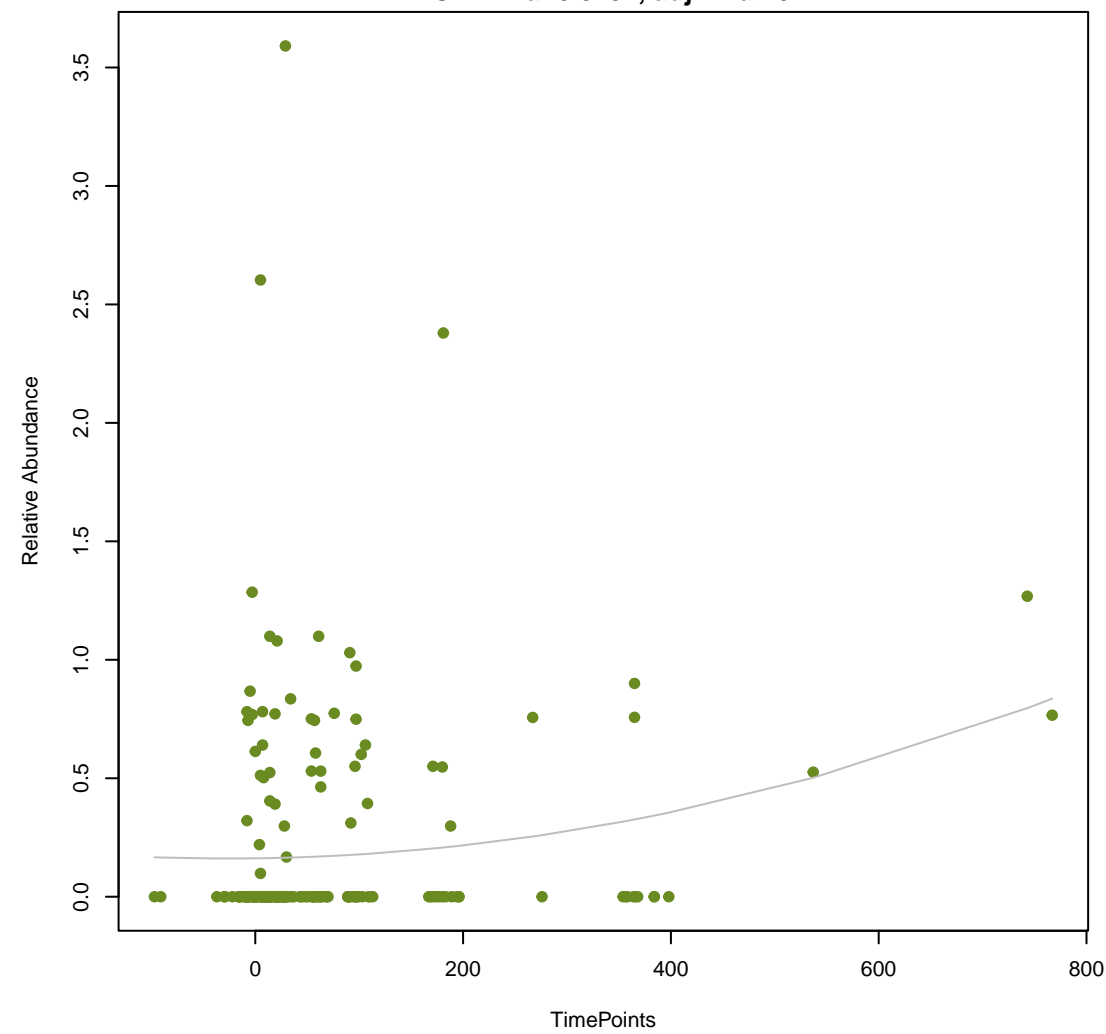
ANOVA Pval:0.0443, adj. Pval=0.4



vsearch

APH(3')-IIb

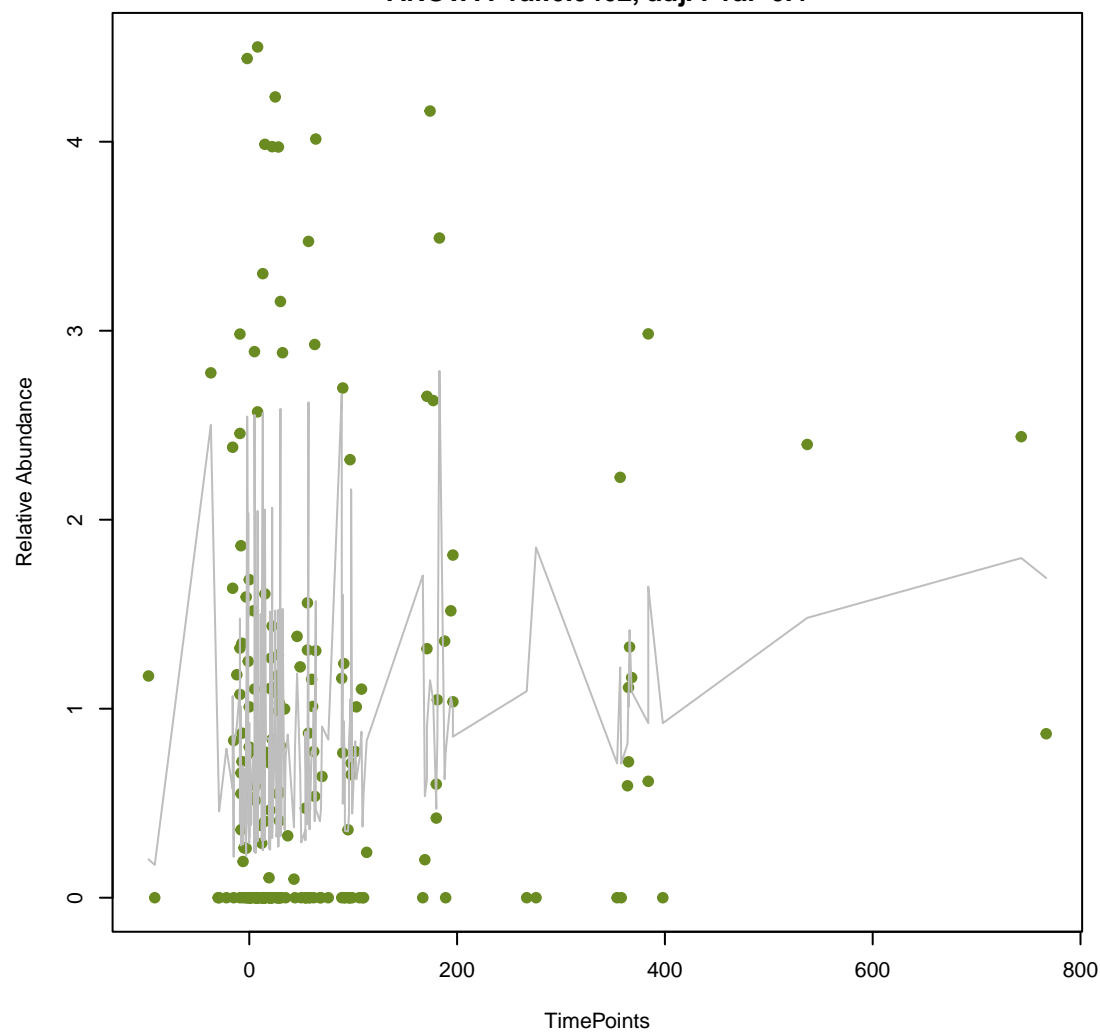
ANOVA Pval:0.0452, adj. Pval=0.4



vsearch

eptA

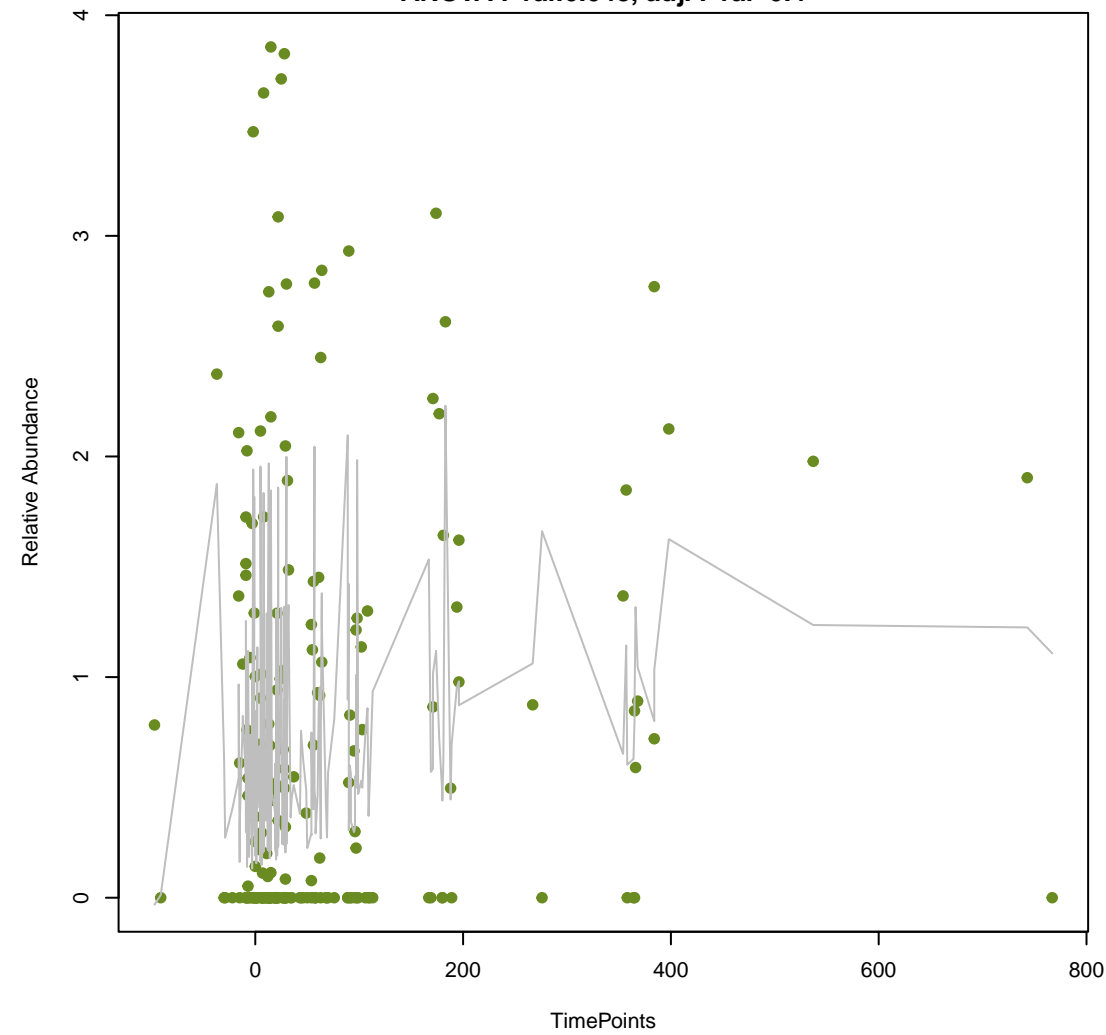
ANOVA Pval:0.0462, adj. Pval=0.4



vsearch

kdpE

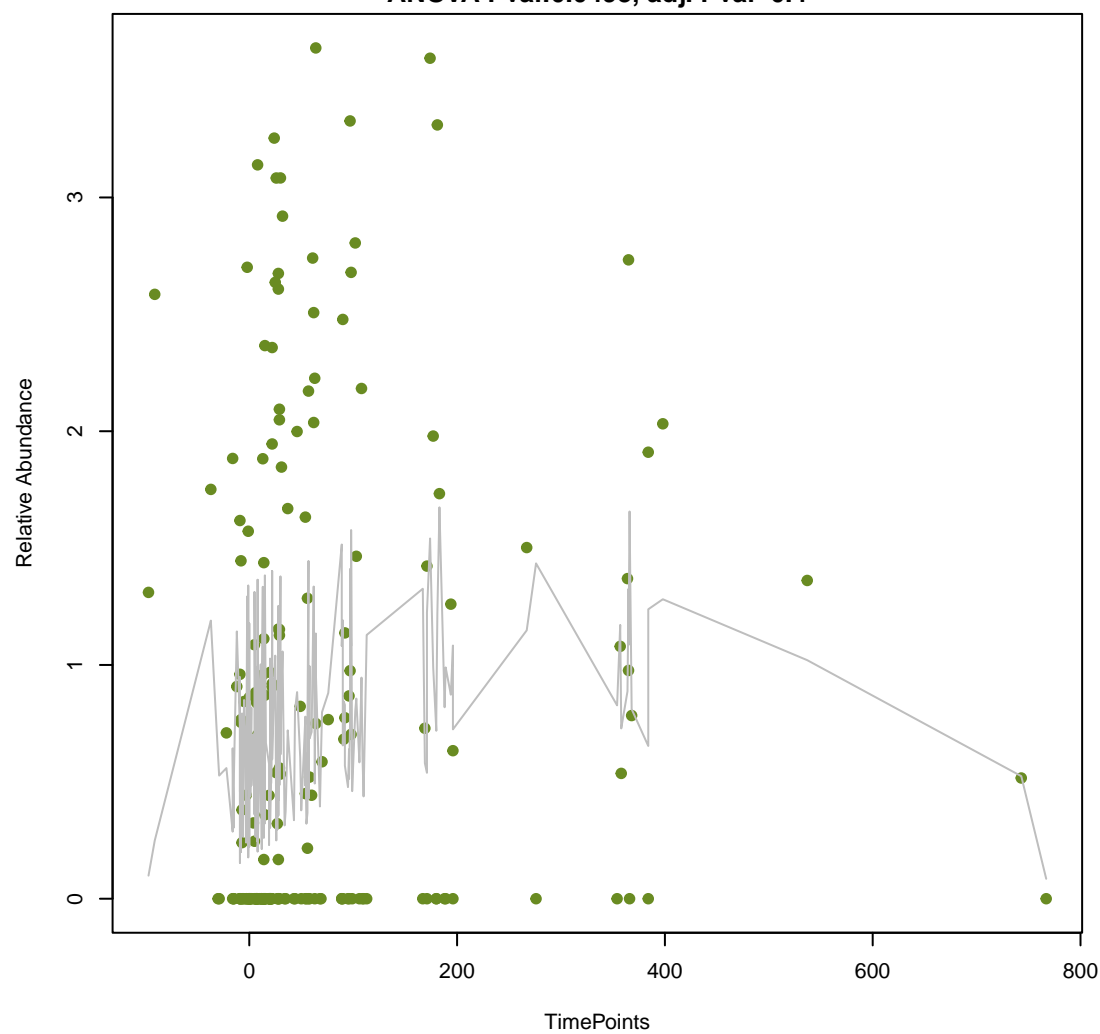
ANOVA Pval:0.048, adj. Pval=0.4



vsearch

OmpA

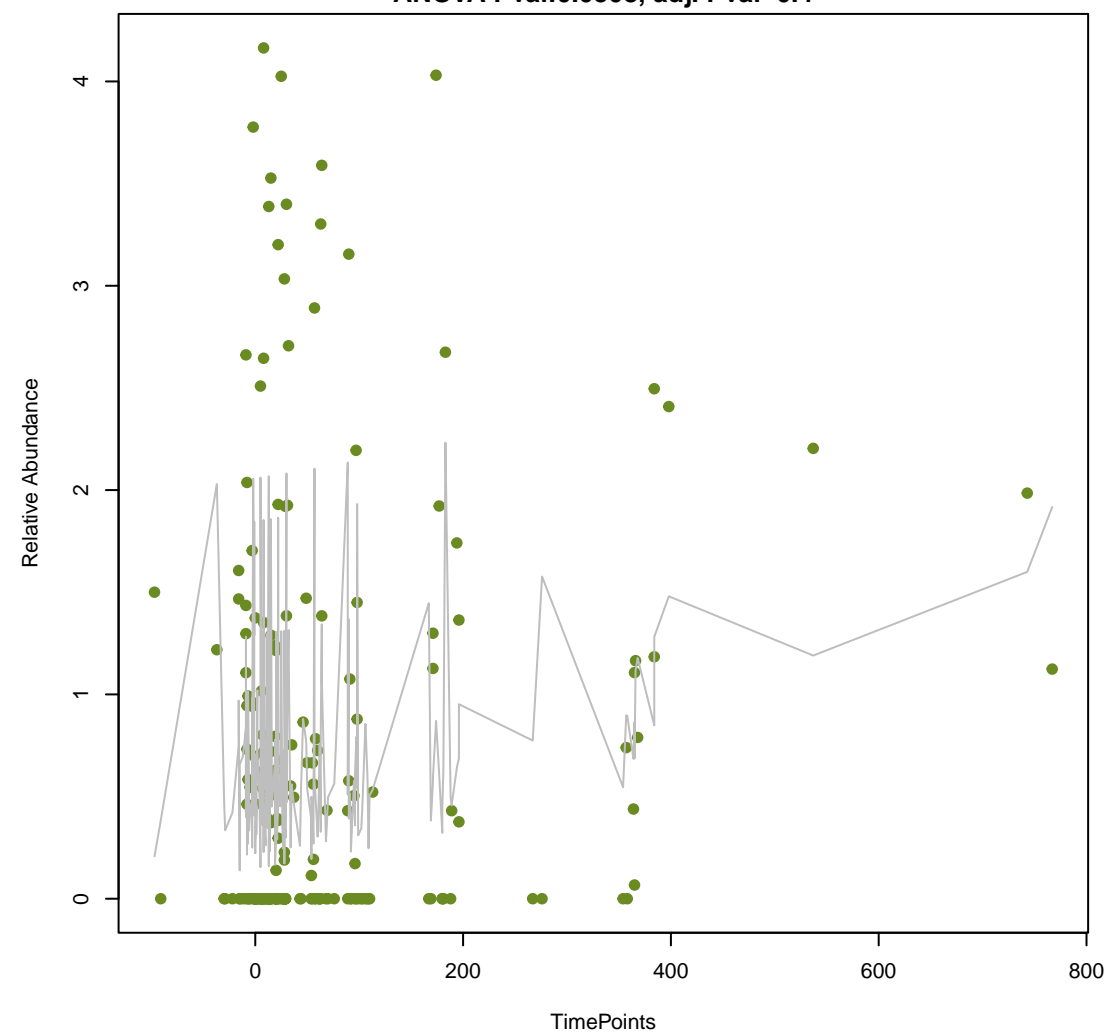
ANOVA Pval:0.0493, adj. Pval=0.4



vsearch

gadX

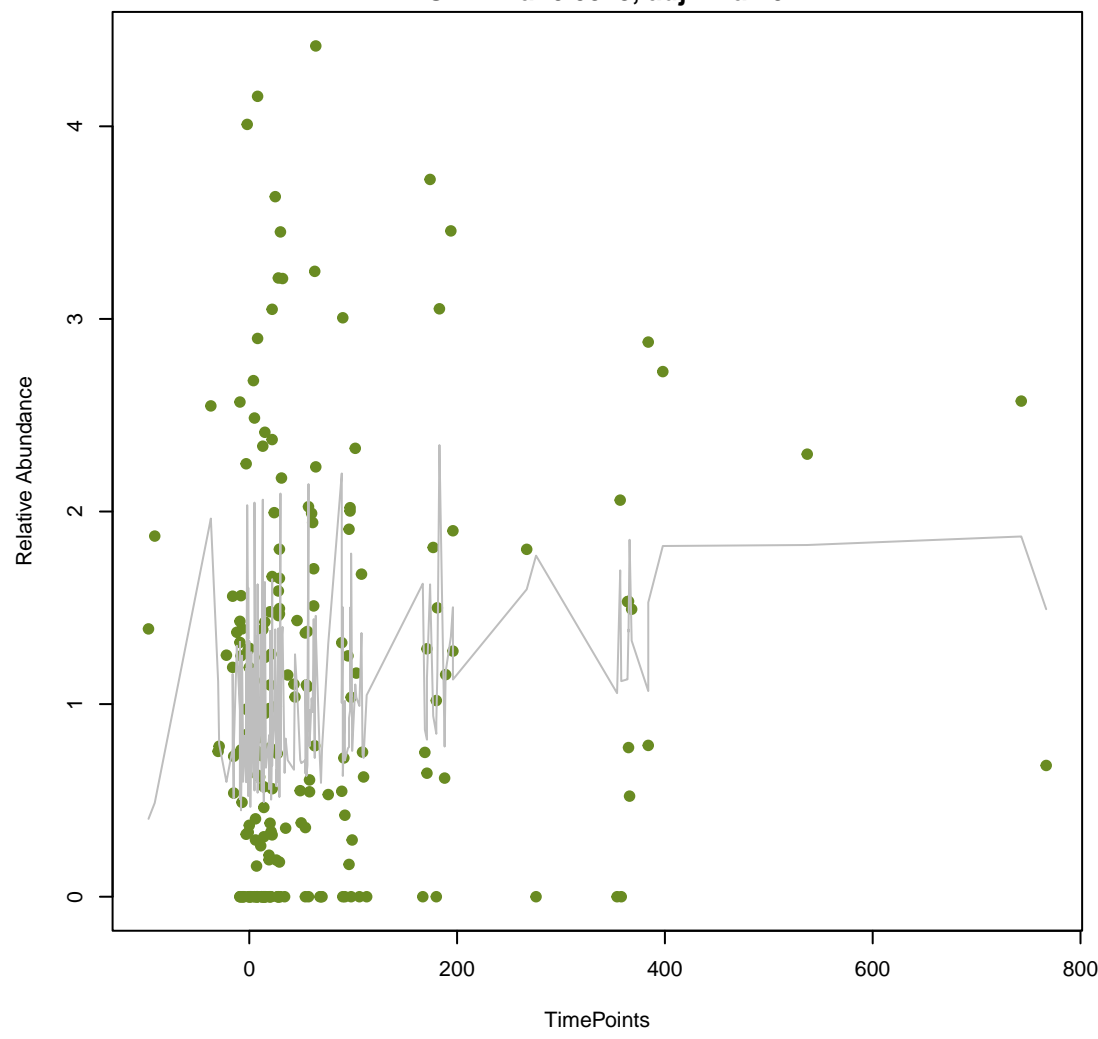
ANOVA Pval:0.0508, adj. Pval=0.4



vsearch

bacA

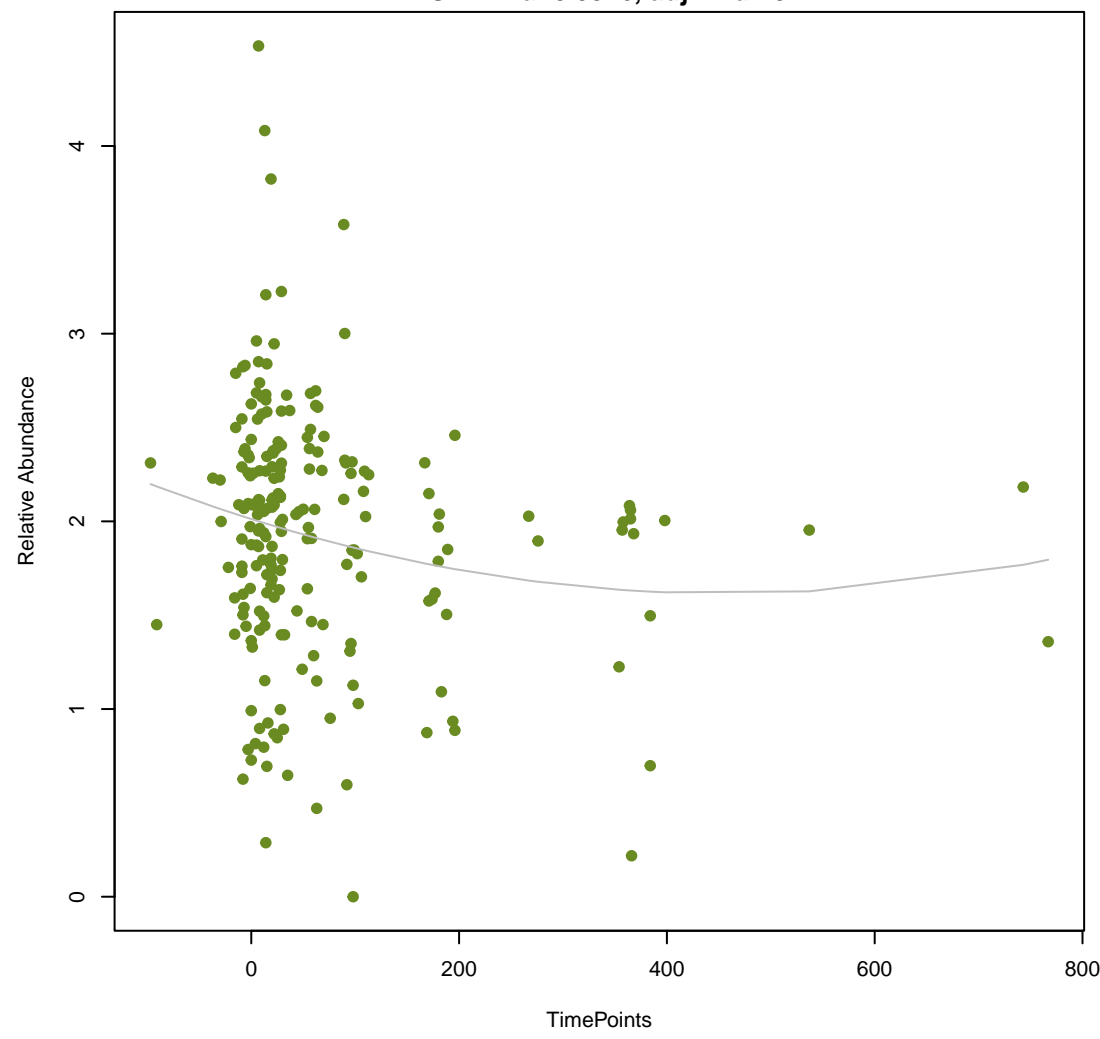
ANOVA Pval:0.0513, adj. Pval=0.4



vsearch

Paer_emrE

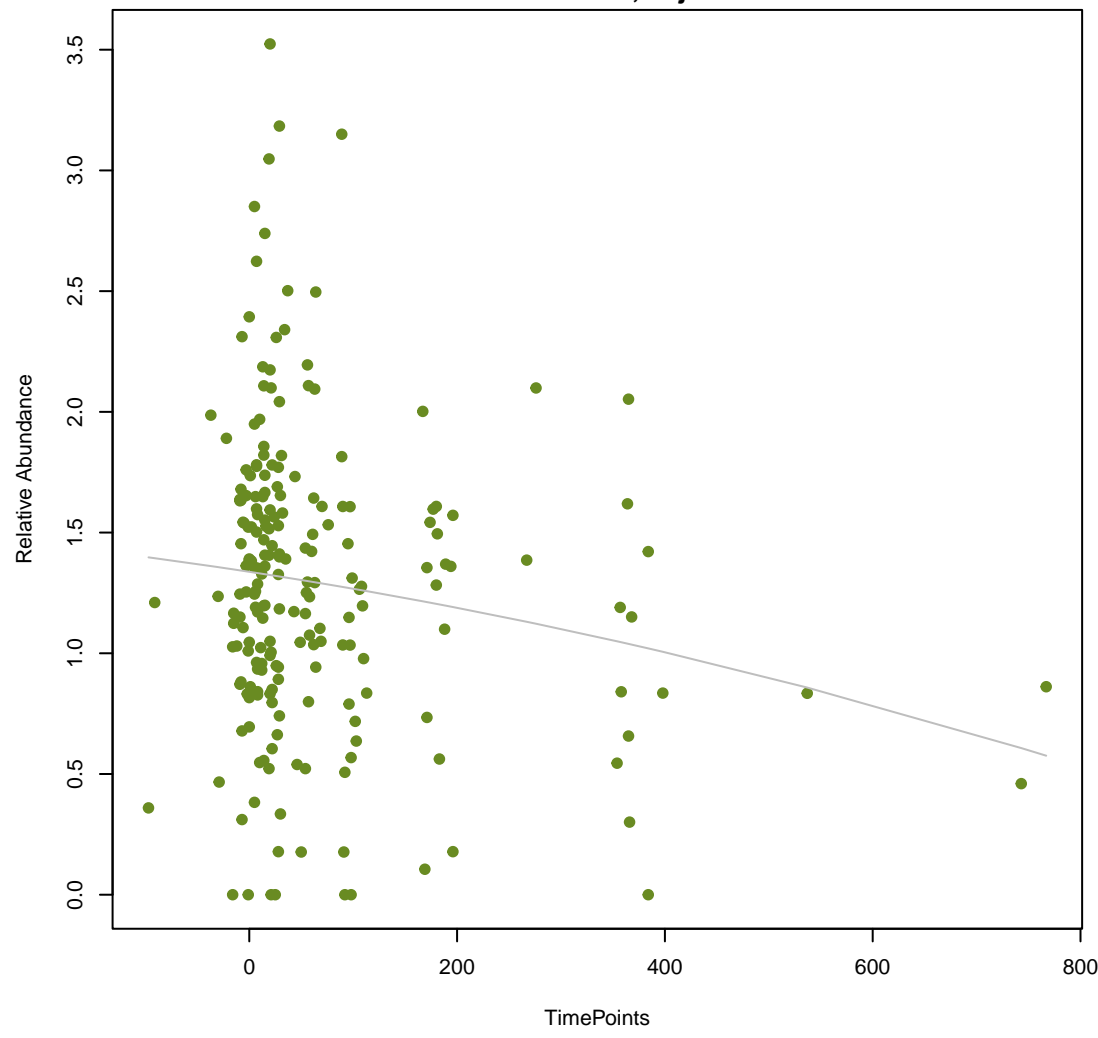
ANOVA Pval:0.0516, adj. Pval=0.4



vsearch

YajC

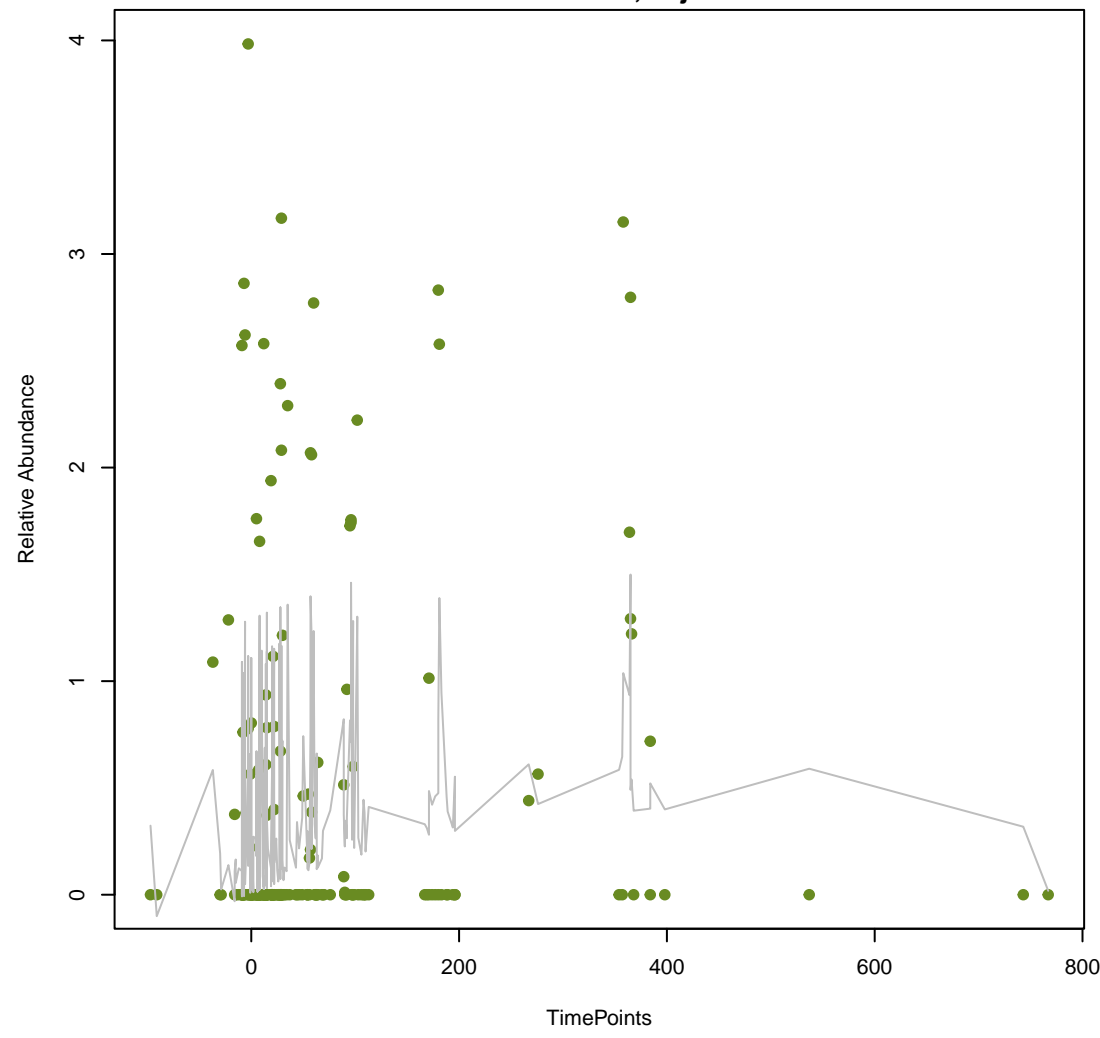
ANOVA Pval:0.0519, adj. Pval=0.4



vsearch

Ccol_ACT_CHL

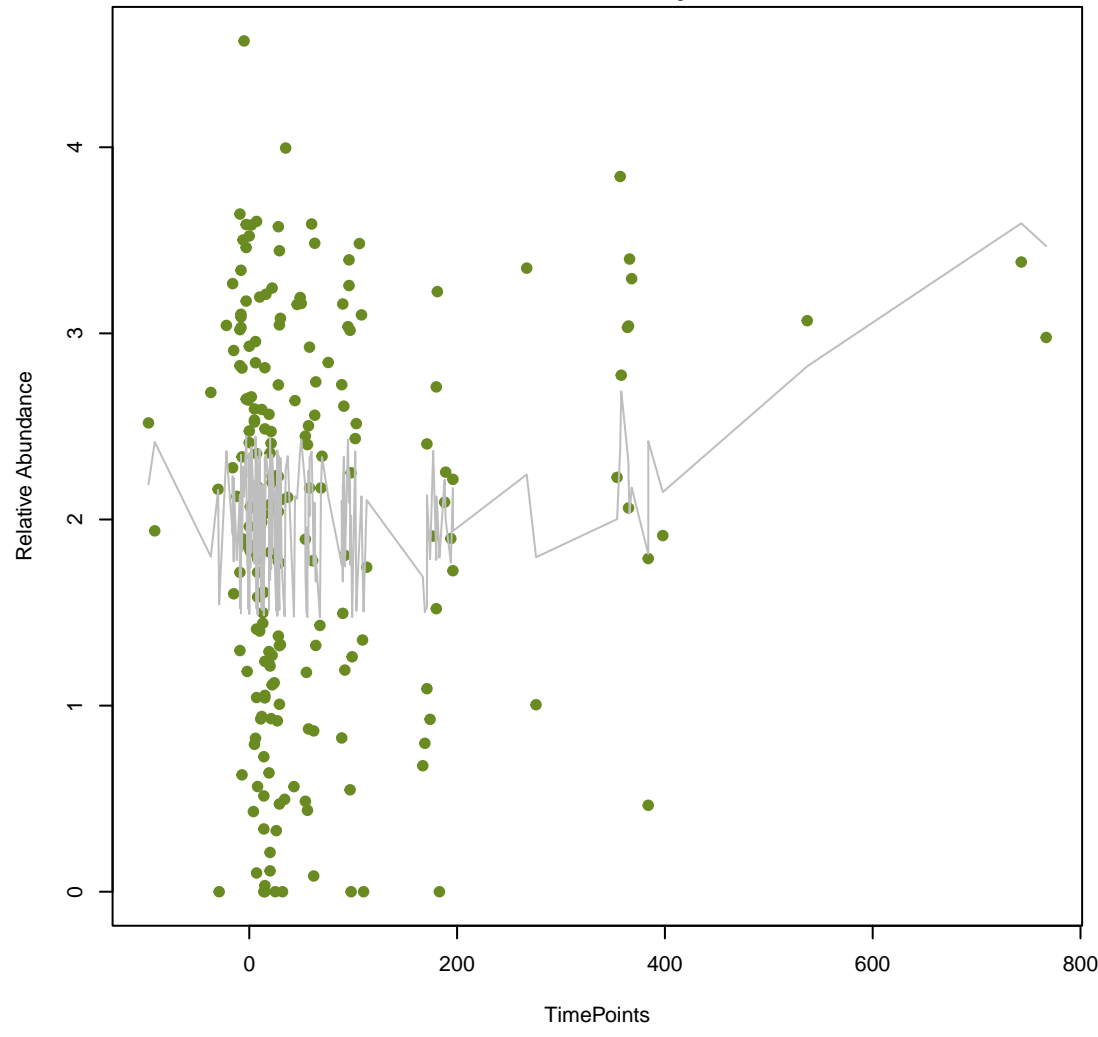
ANOVA Pval:0.0536, adj. Pval=0.4



vsearch

tet(W/N/W)

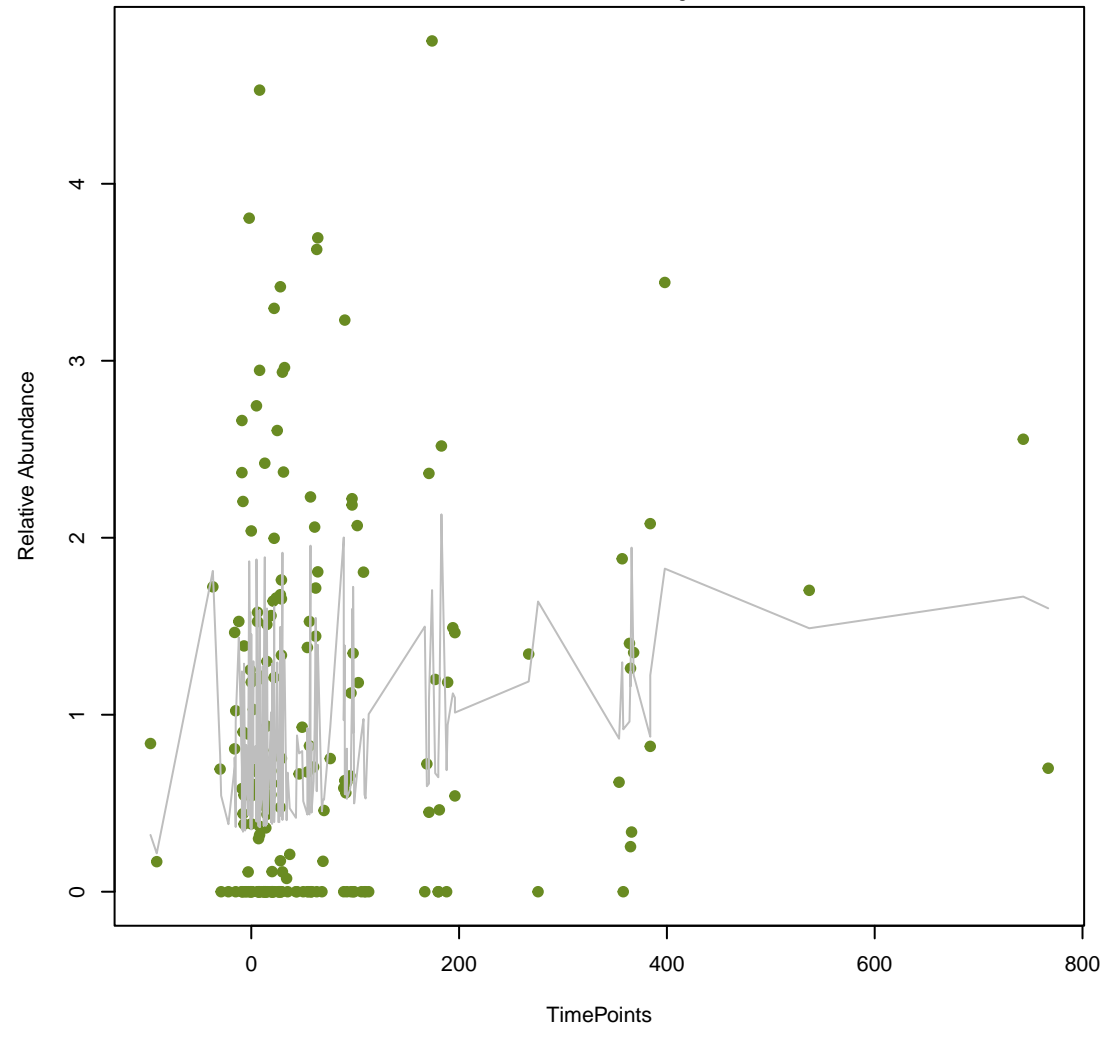
ANOVA Pval:0.0551, adj. Pval=0.4



vsearch

baeS

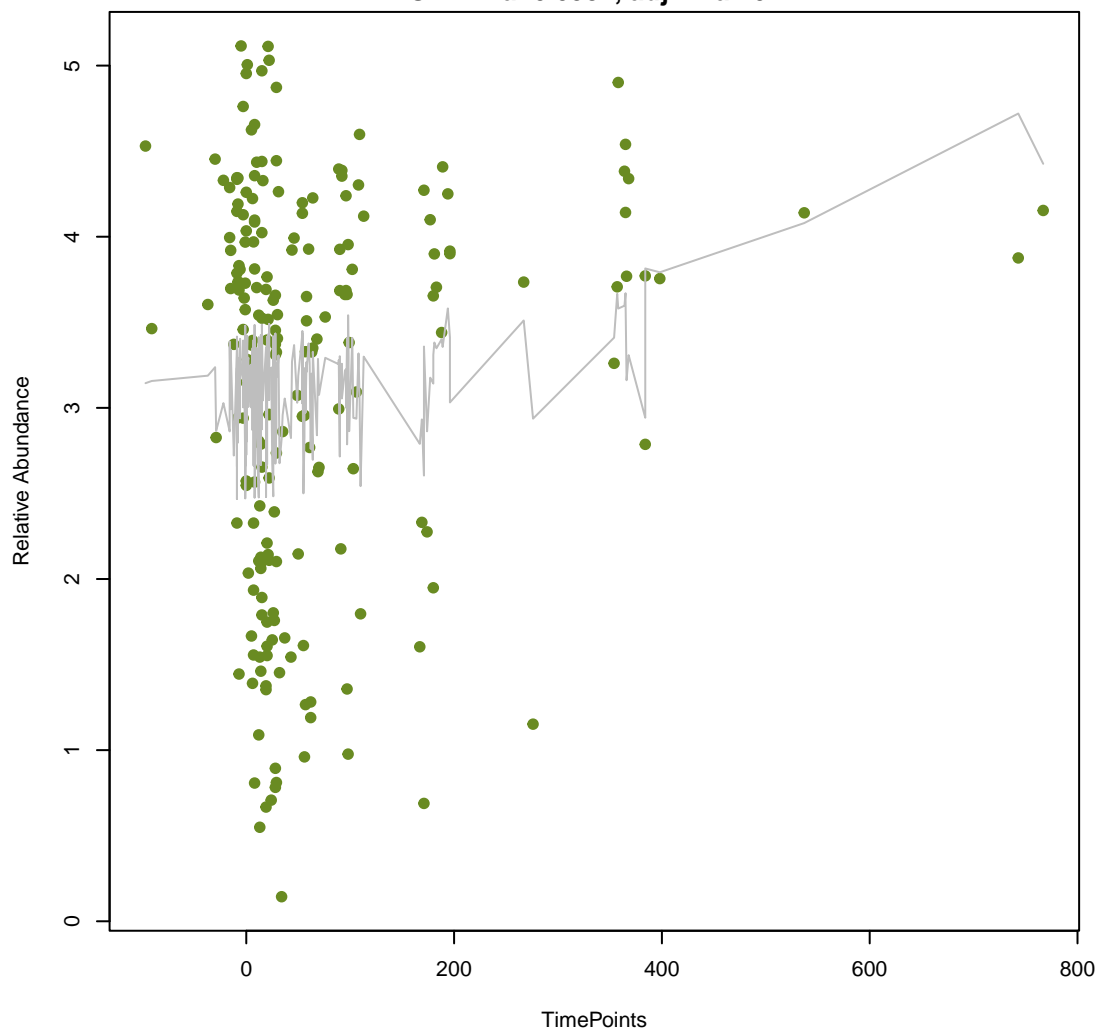
ANOVA Pval:0.0554, adj. Pval=0.4



vsearch

tetO

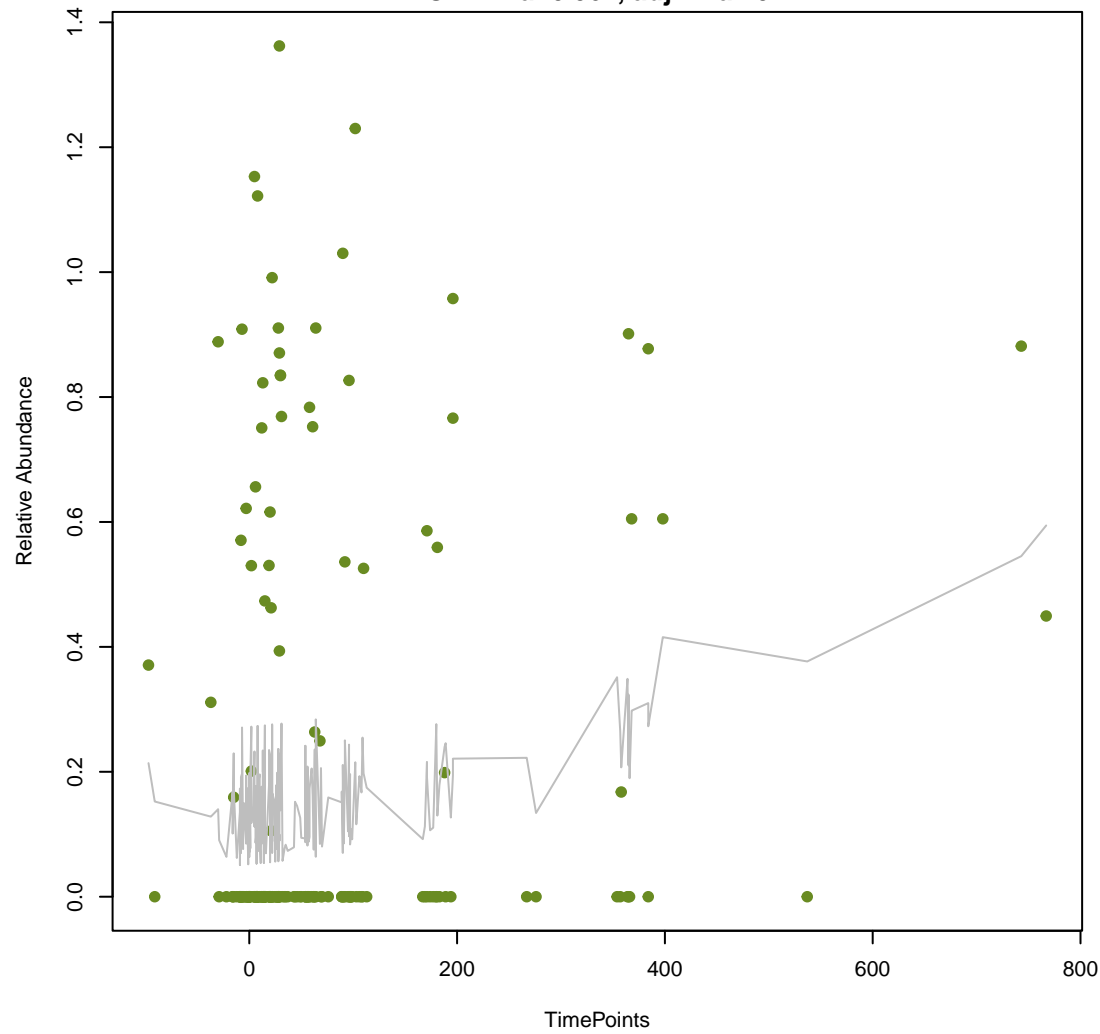
ANOVA Pval:0.0584, adj. Pval=0.412



vsearch

mecD

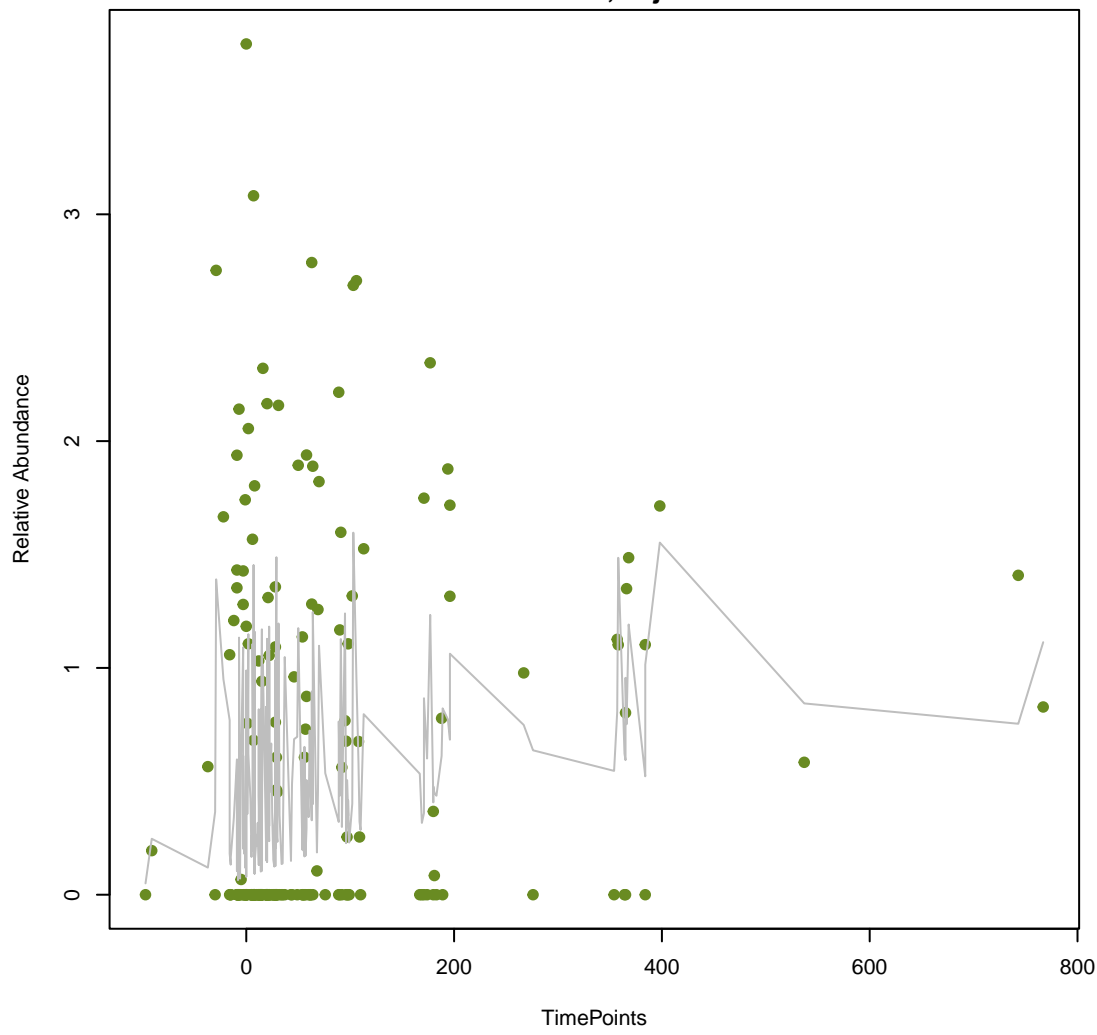
ANOVA Pval:0.061, adj. Pval=0.42



vsearch

vanY_in_vanD_cl

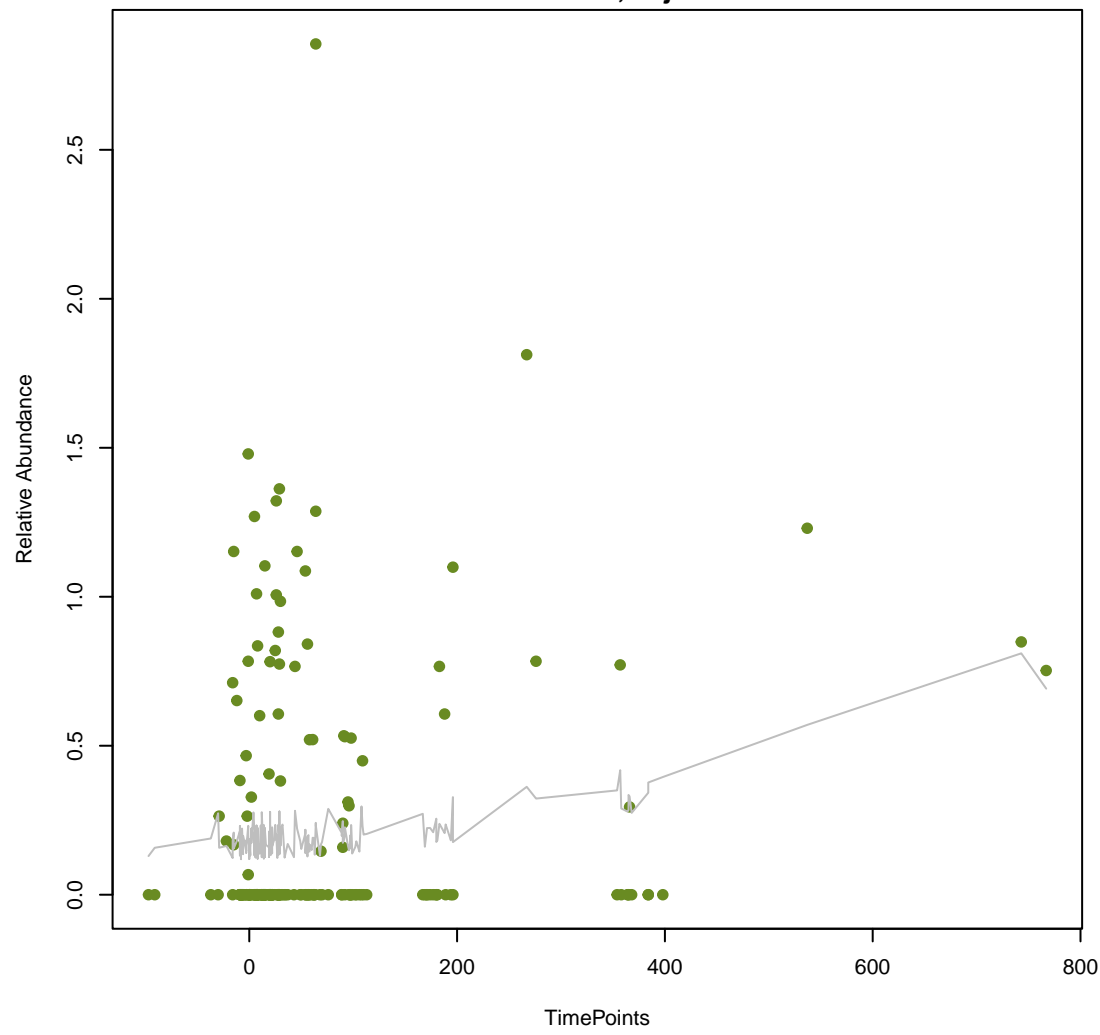
ANOVA Pval:0.066, adj. Pval=0.444



vsearch

RSA-2

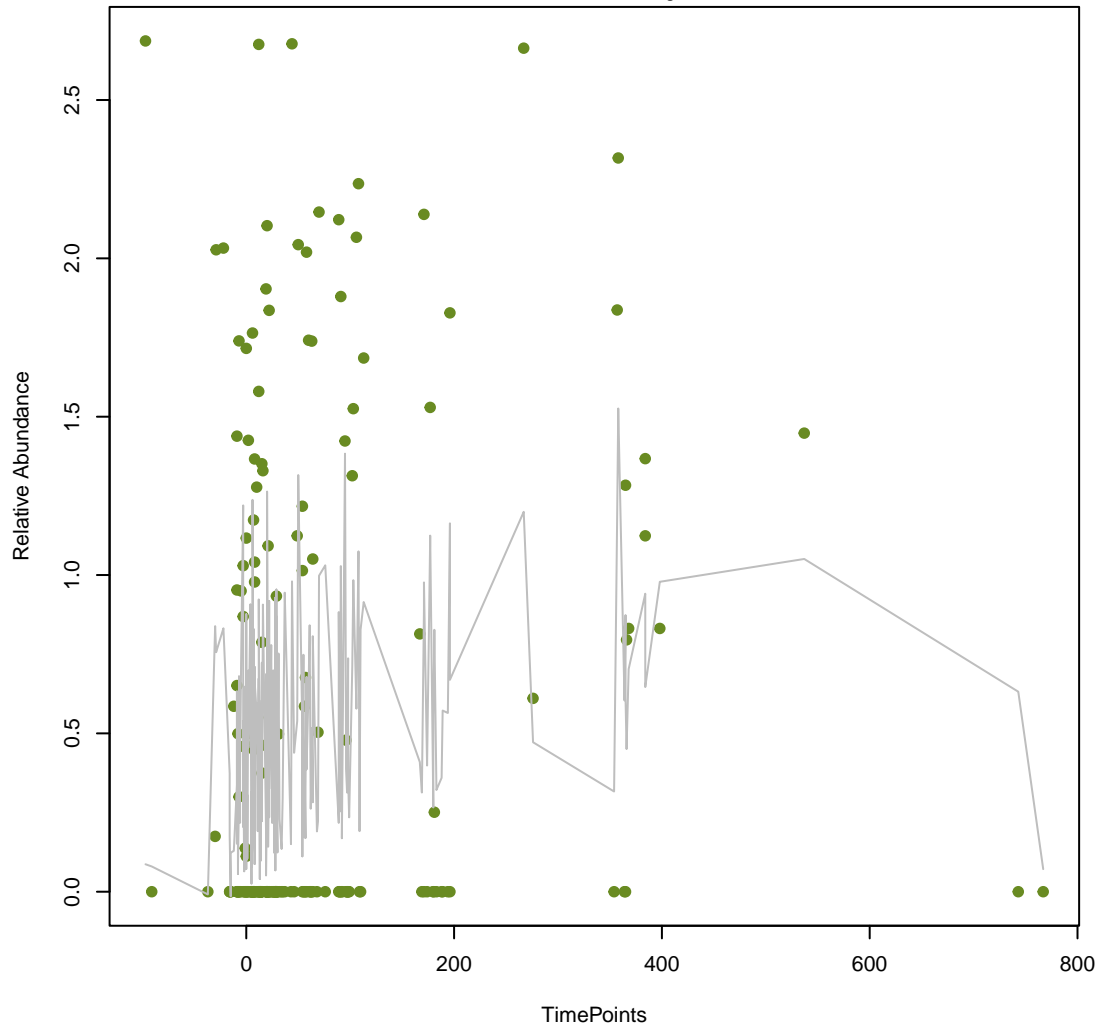
ANOVA Pval:0.0719, adj. Pval=0.474



vsearch

vanD

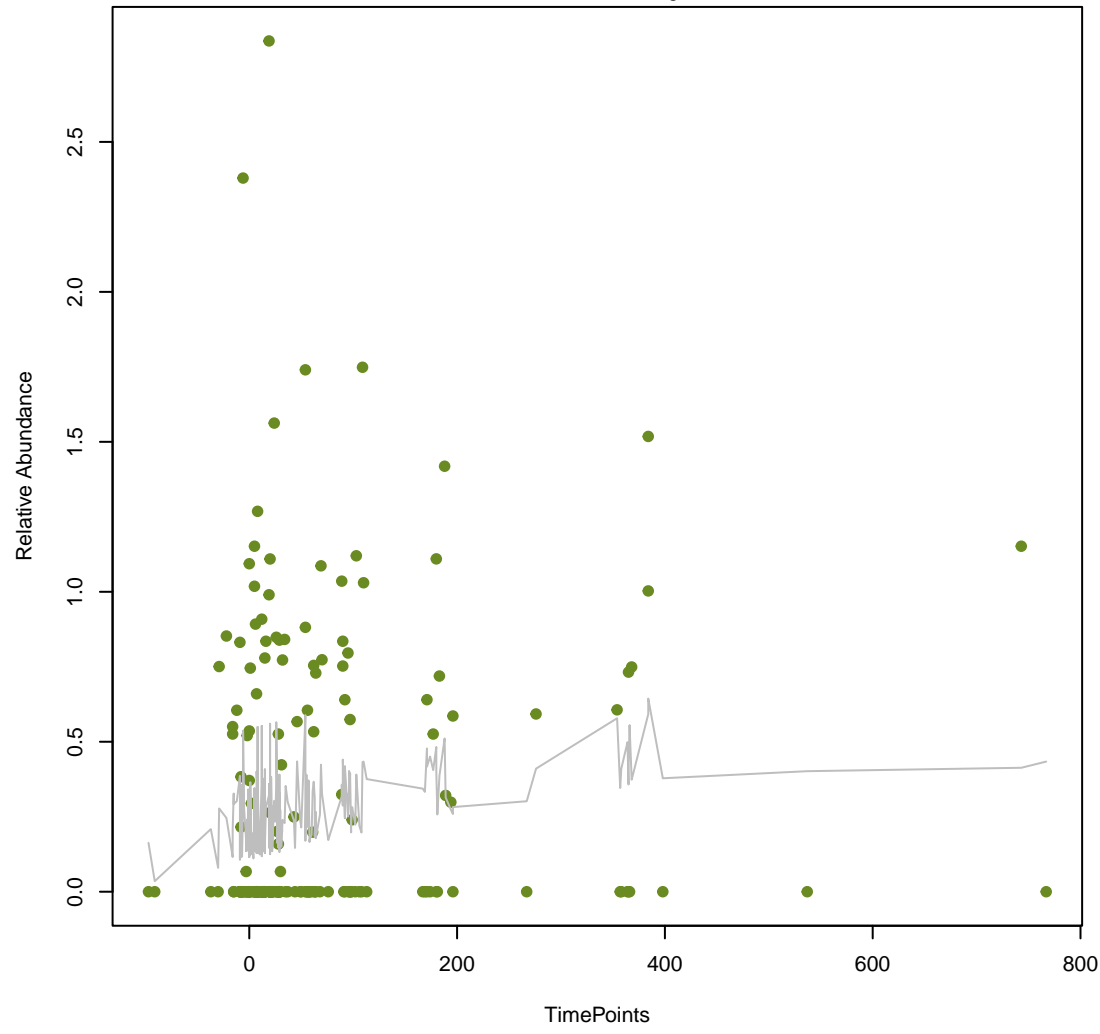
ANOVA Pval:0.0744, adj. Pval=0.48



vsearch

smeB

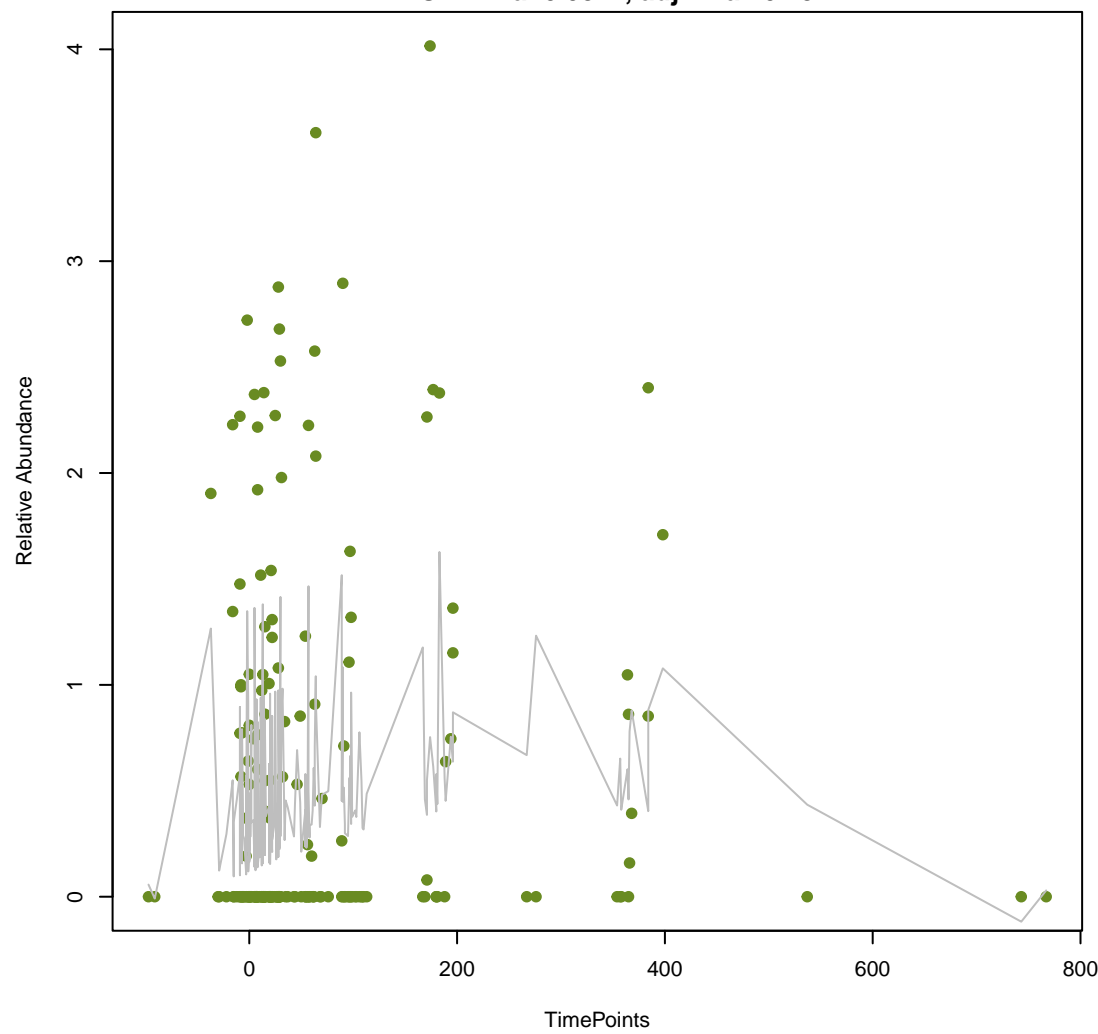
ANOVA Pval:0.0791, adj. Pval=0.48



vsearch

EC-13

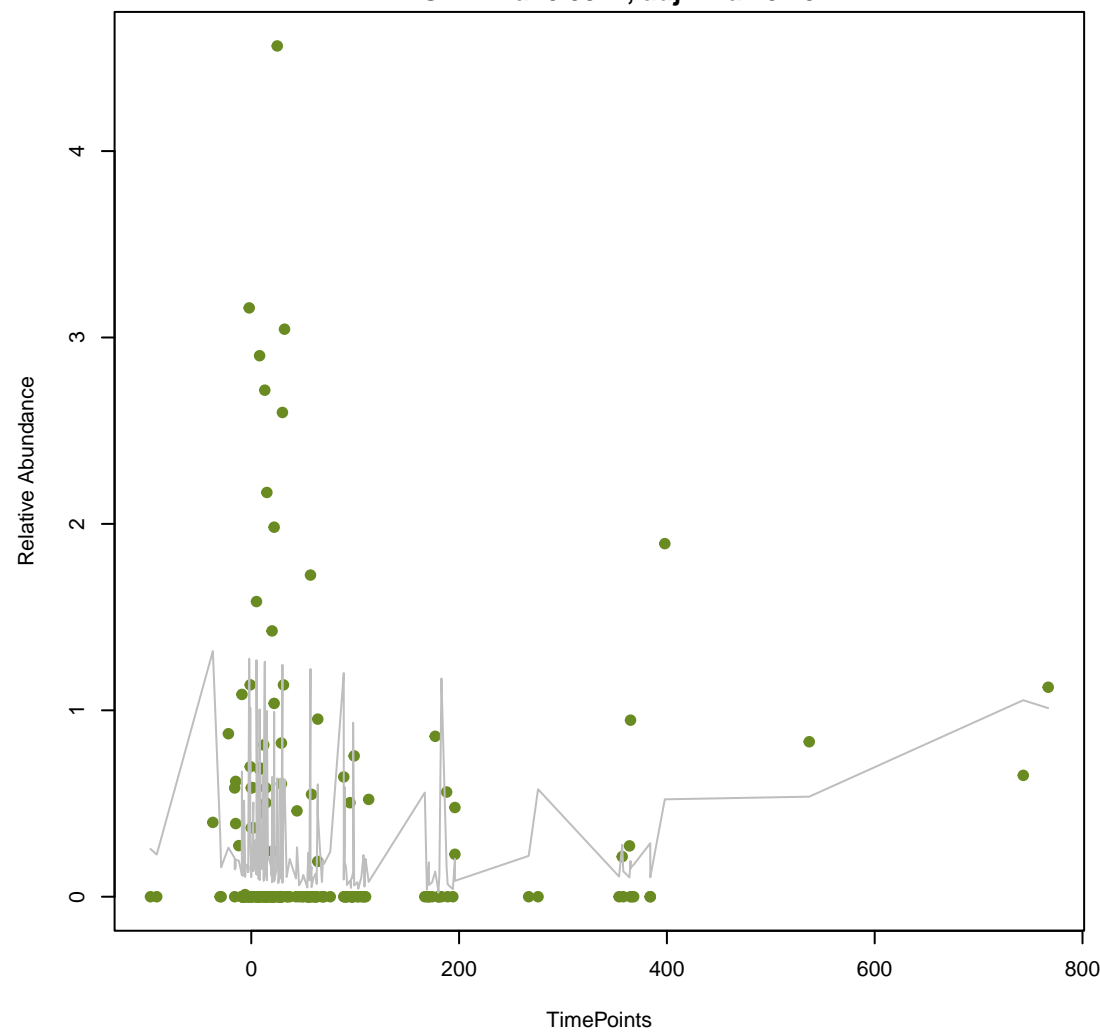
ANOVA Pval:0.0811, adj. Pval=0.48



vsearch

TEM-117

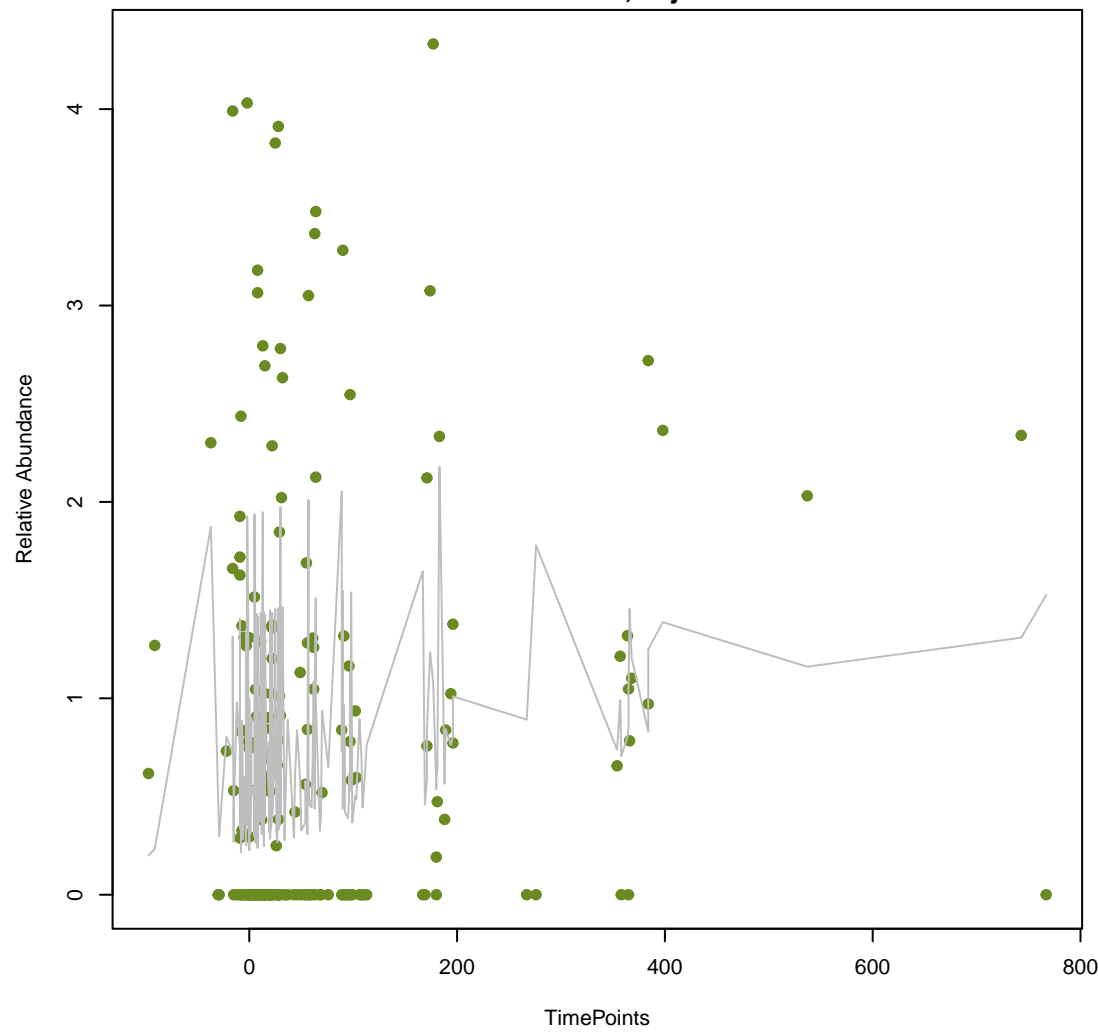
ANOVA Pval:0.0817, adj. Pval=0.48



vsearch

baeR

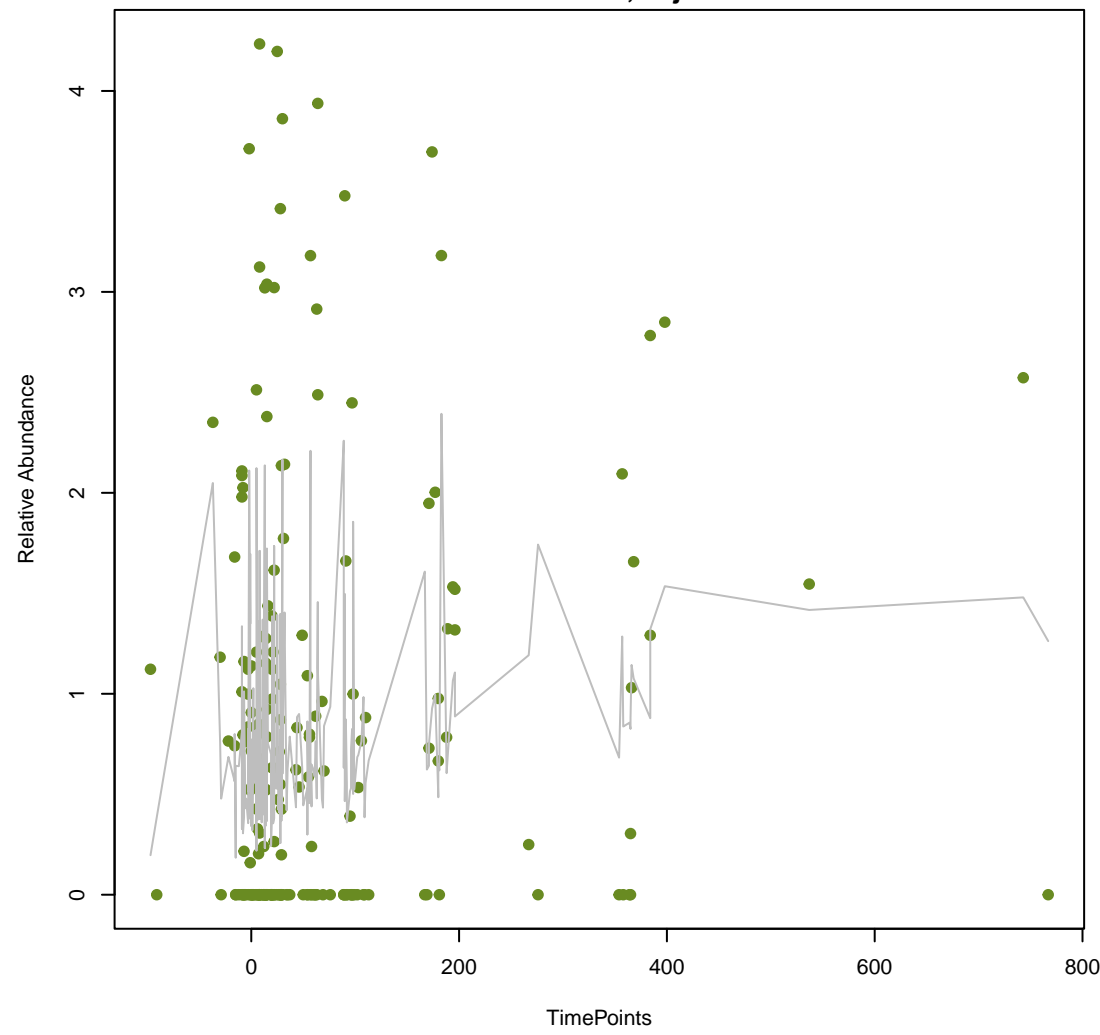
ANOVA Pval:0.0836, adj. Pval=0.48



vsearch

mdtN

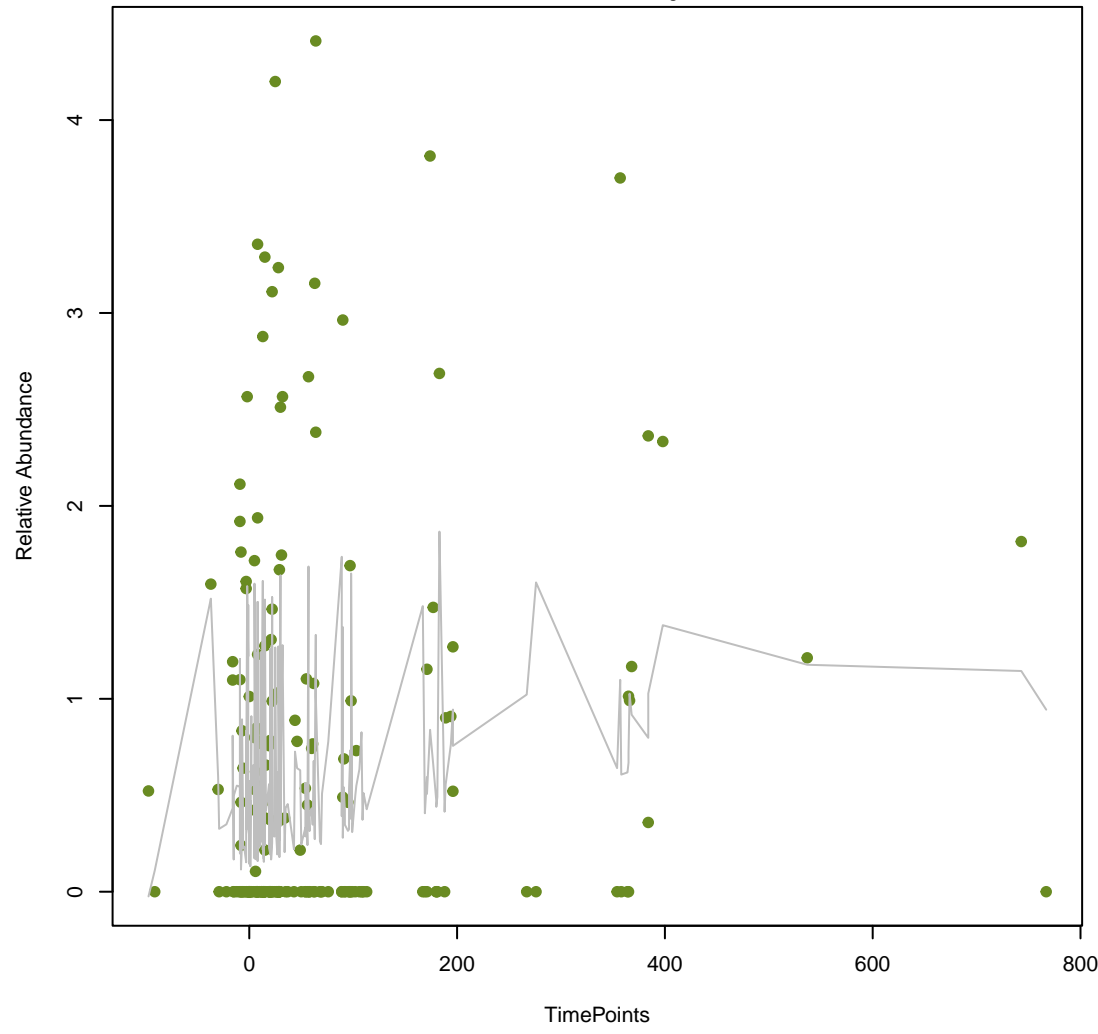
ANOVA Pval:0.0842, adj. Pval=0.48



vsearch

evgA

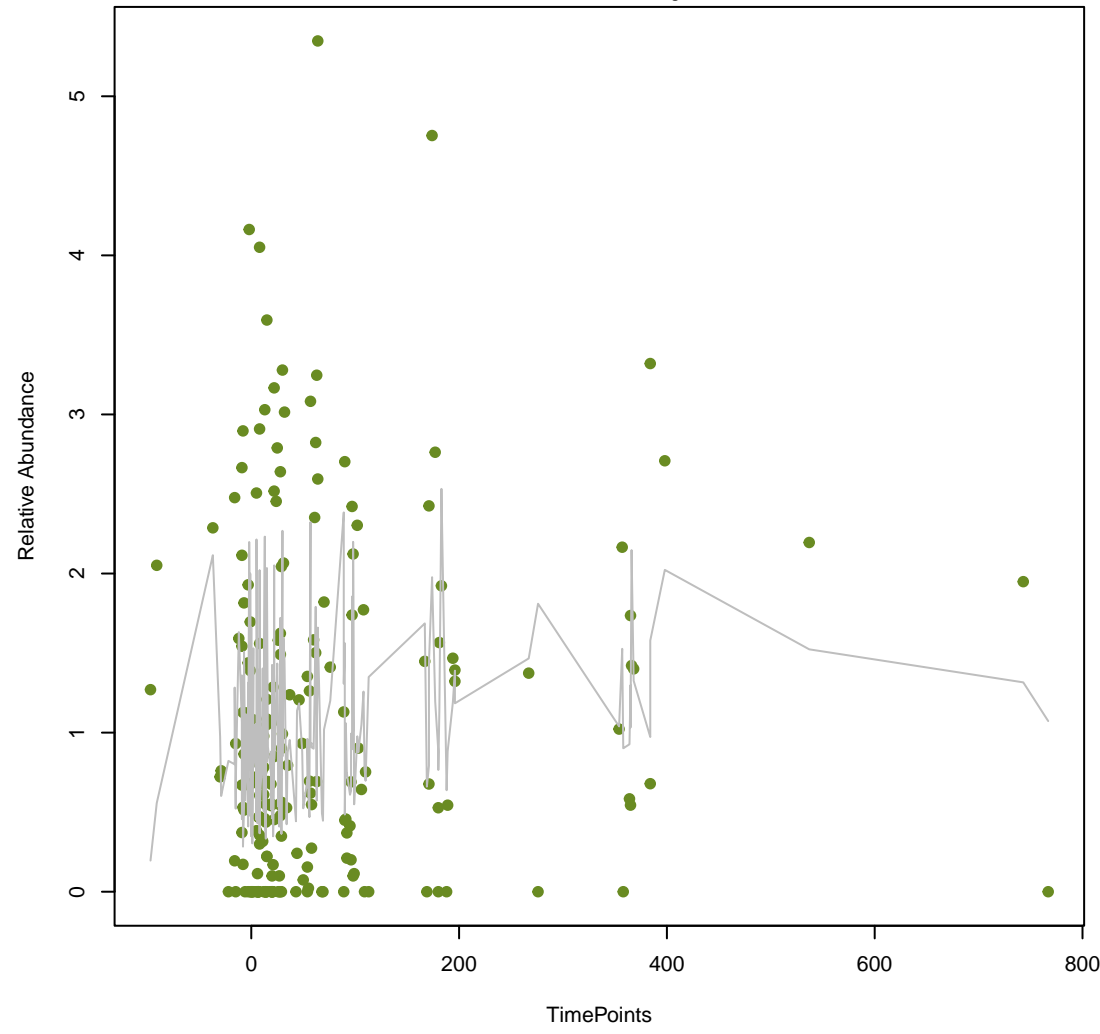
ANOVA Pval:0.0855, adj. Pval=0.48



vsearch

emrB

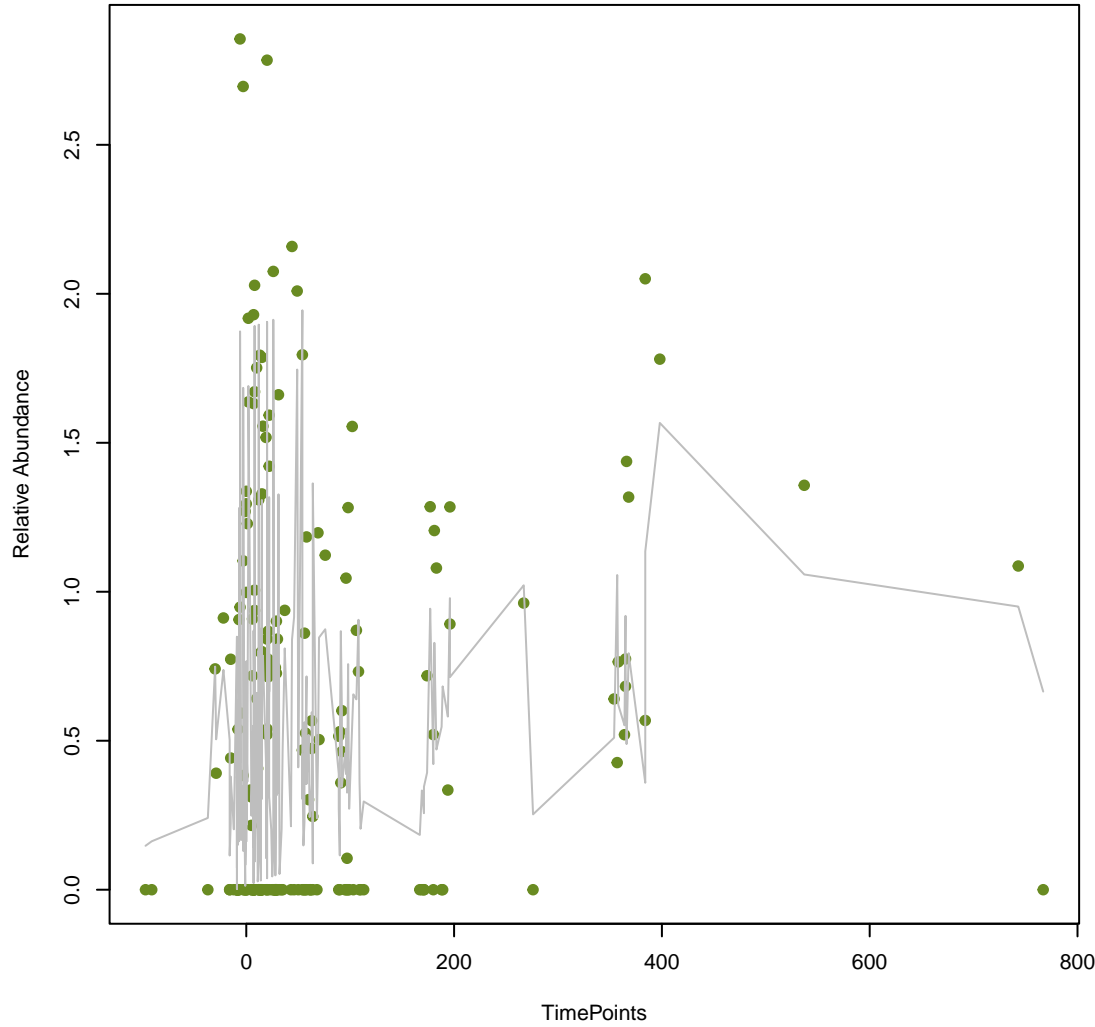
ANOVA Pval:0.0855, adj. Pval=0.48



vsearch

ErmX

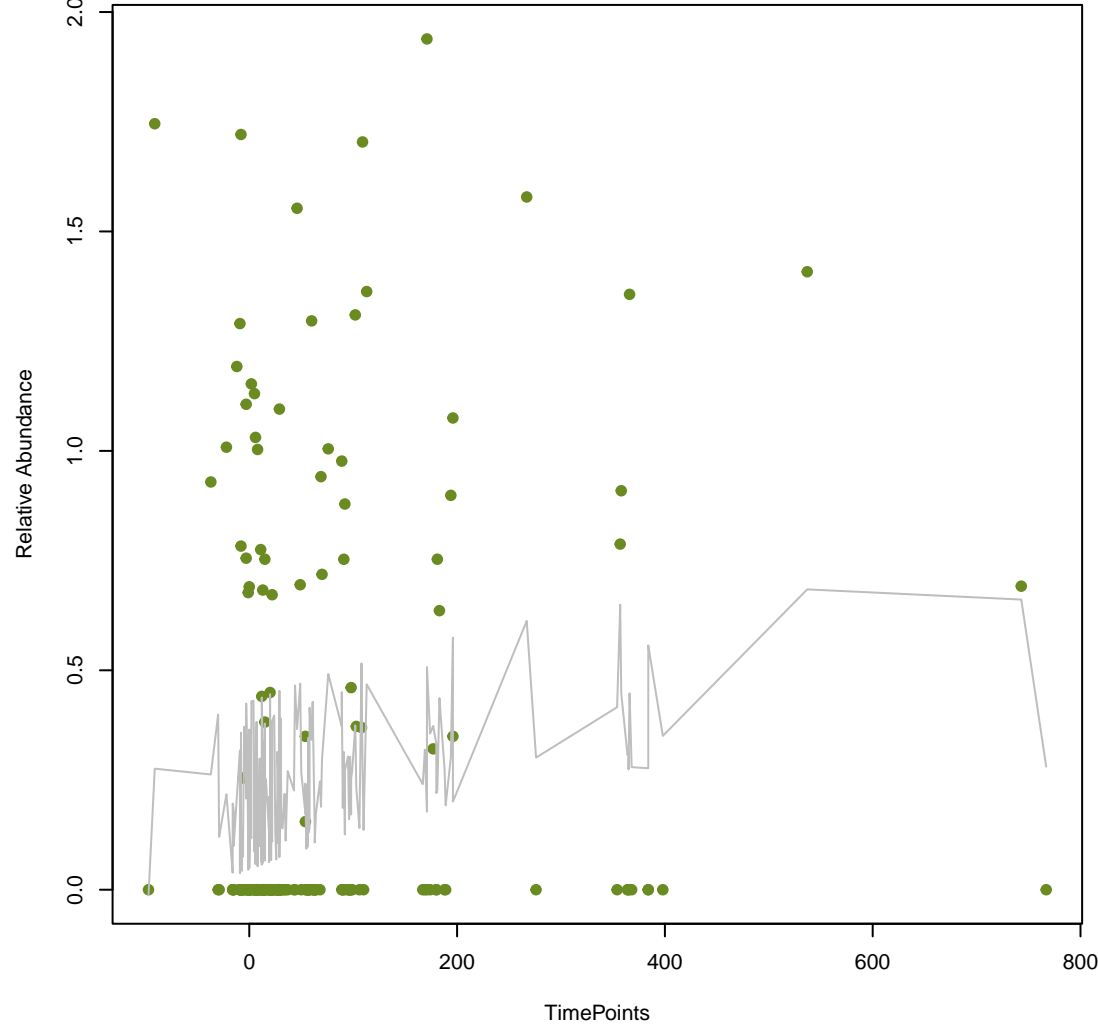
ANOVA Pval:0.0889, adj. Pval=0.488



vsearch

macA

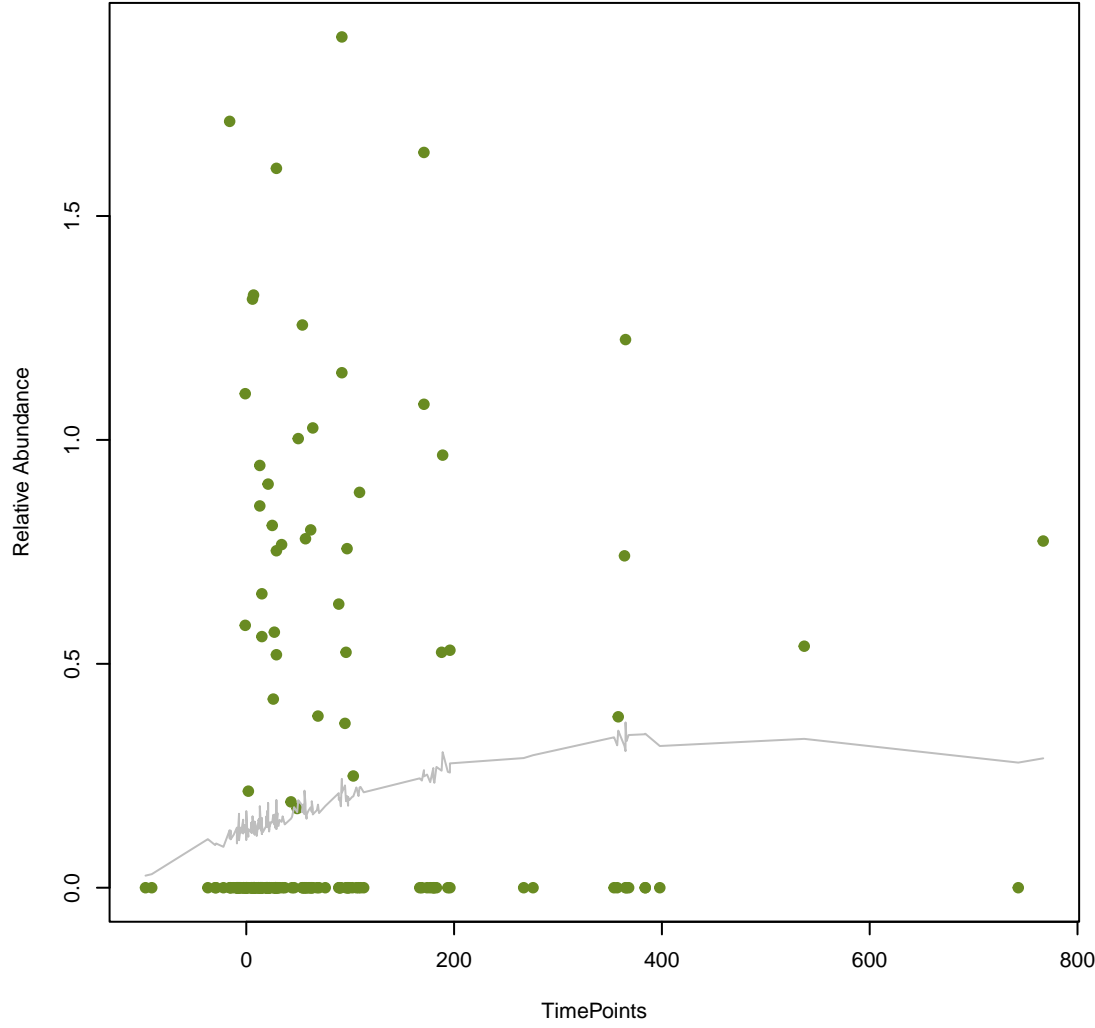
ANOVA Pval:0.0916, adj. Pval=0.488



vsearch

tmrB

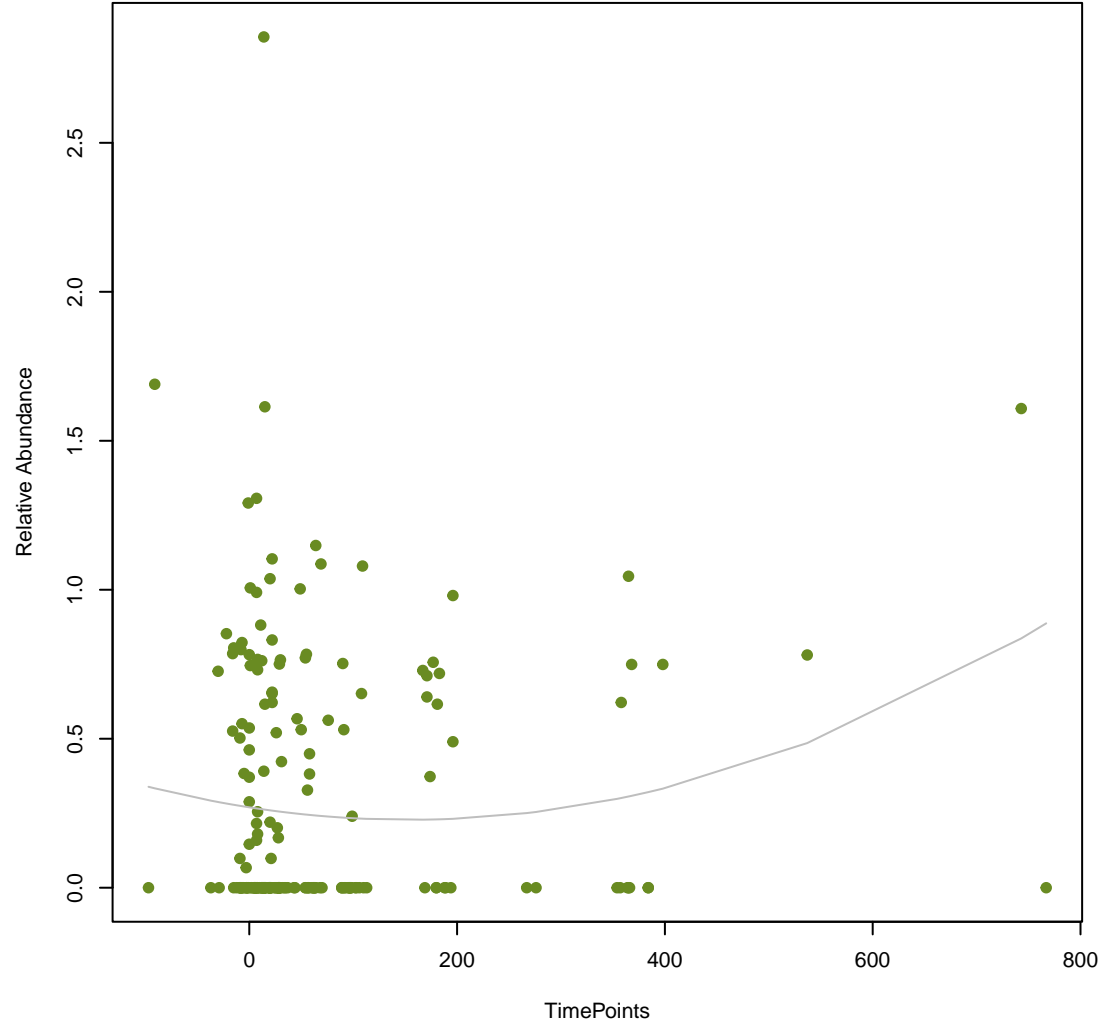
ANOVA Pval:0.0918, adj. Pval=0.488



vsearch

OCH-1

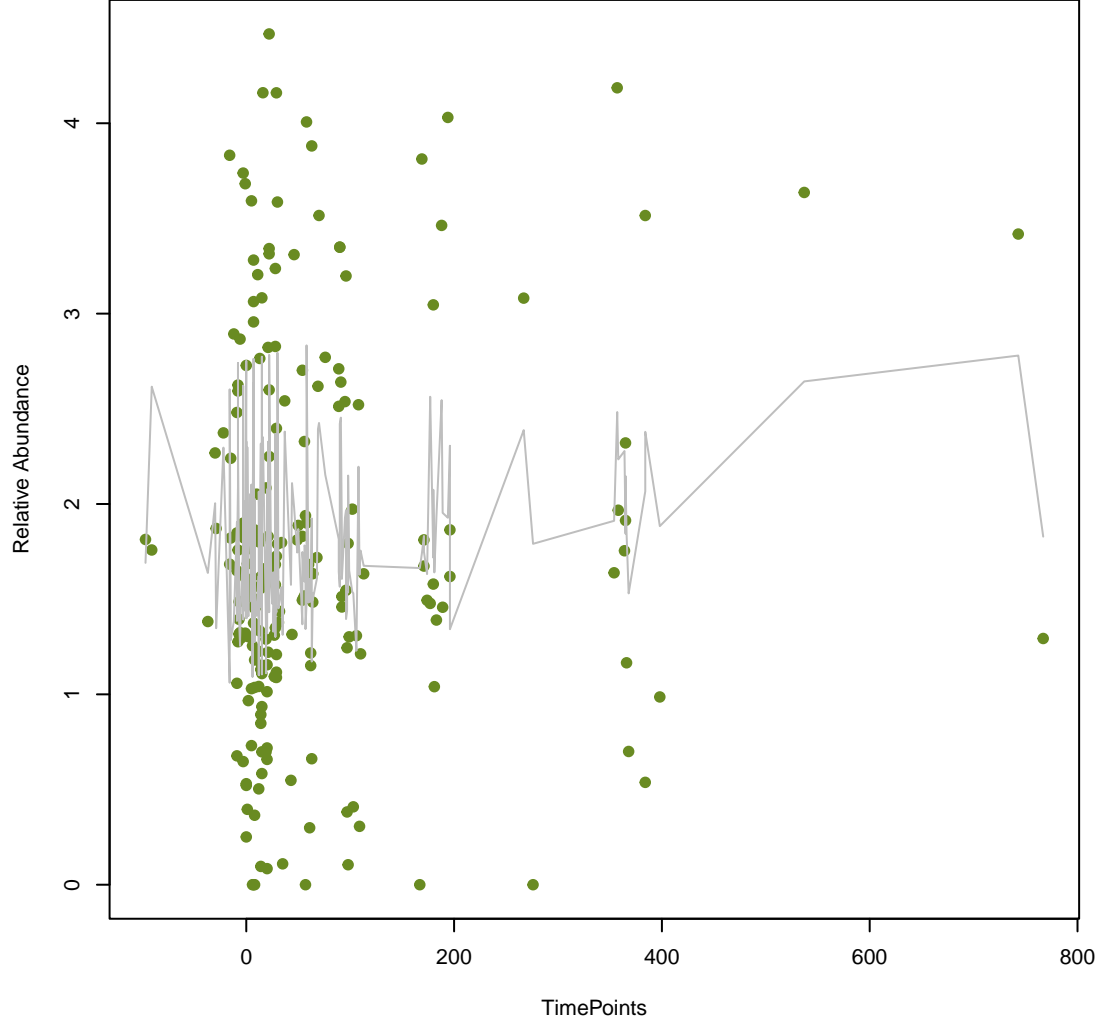
ANOVA Pval:0.0957, adj. Pval=0.5



vsearch

Bado_rpoB_RIF

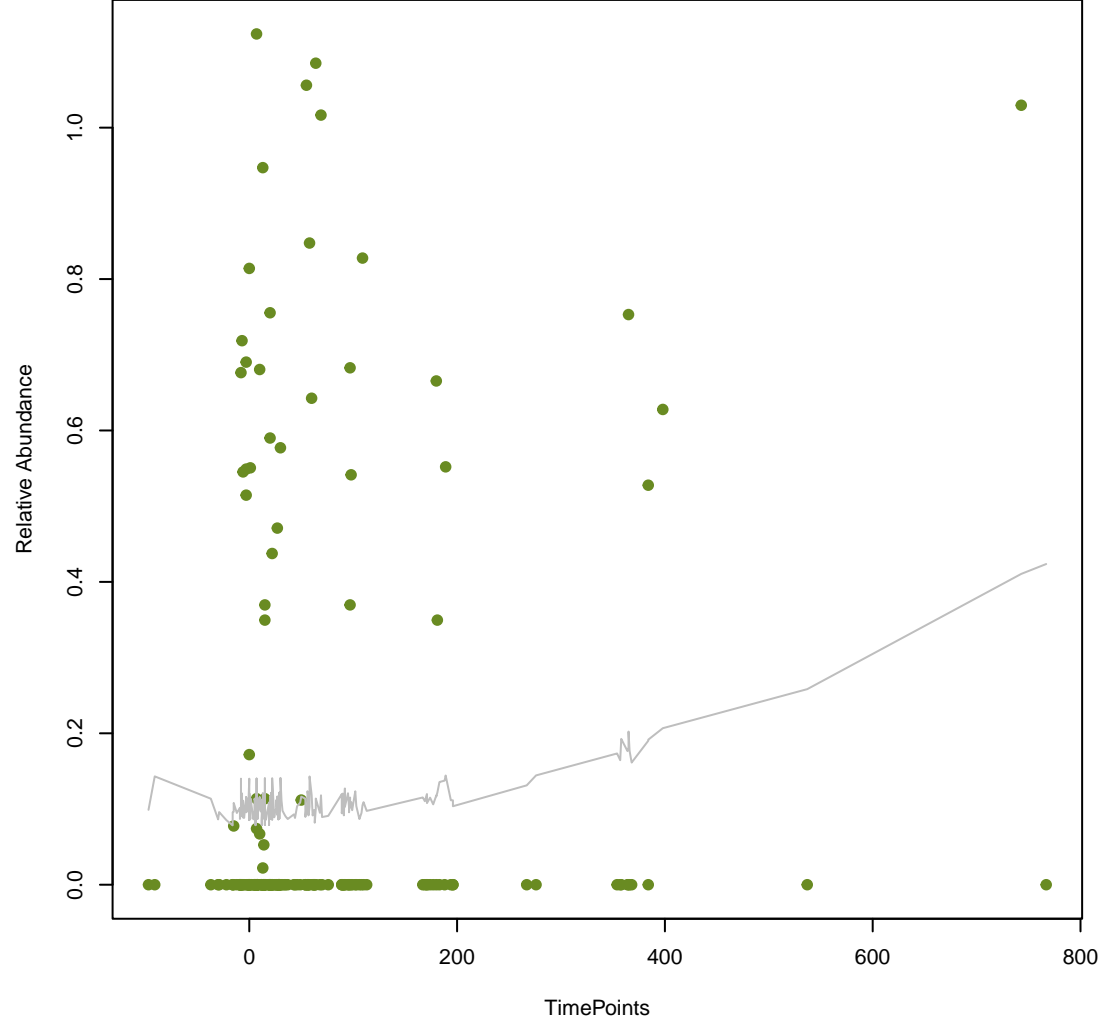
ANOVA Pval:0.0973, adj. Pval=0.5



vsearch

OXA-85

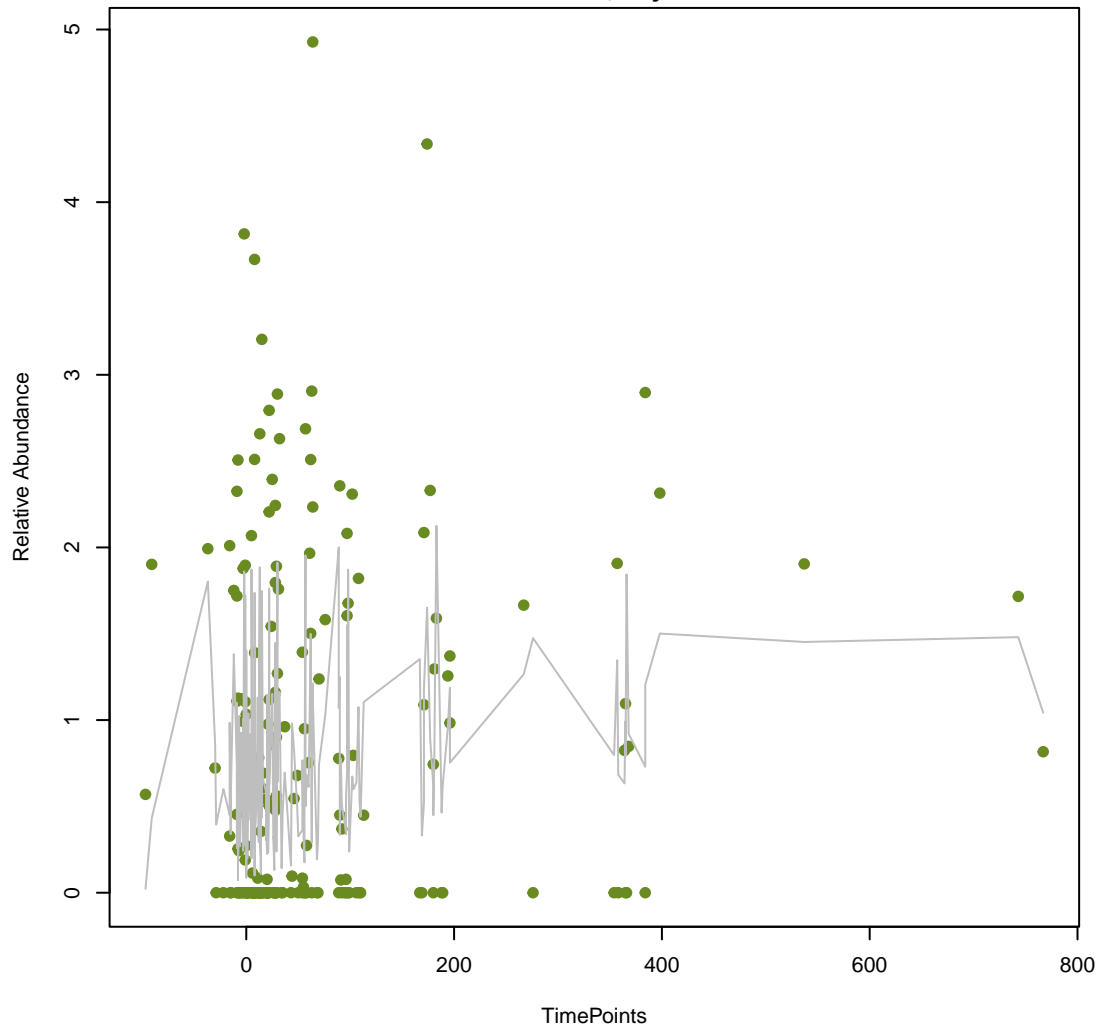
ANOVA Pval:0.102, adj. Pval=0.511



vsearch

emrR

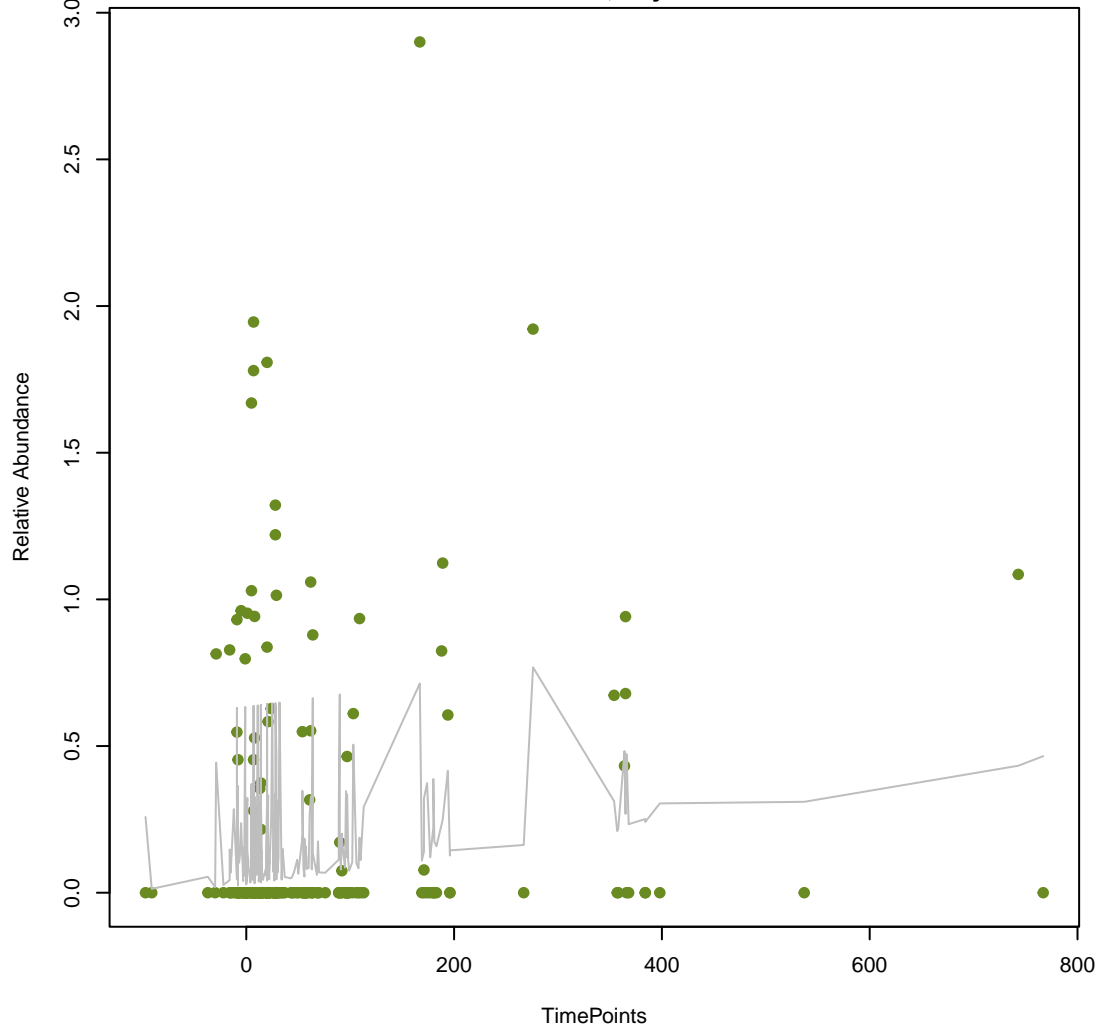
ANOVA Pval:0.103, adj. Pval=0.511



vsearch

PDC-56

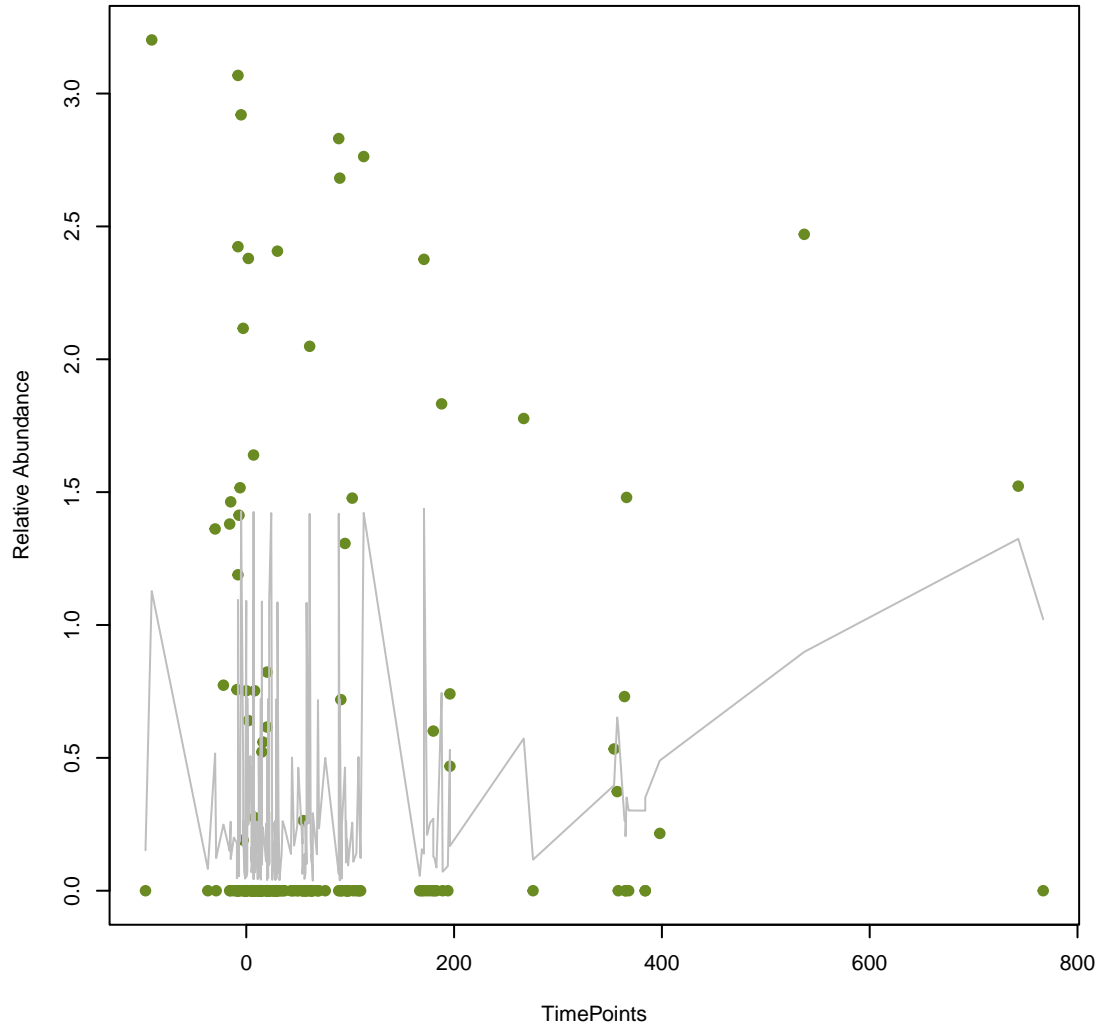
ANOVA Pval:0.105, adj. Pval=0.511



vsearch

APH(2'')-lg

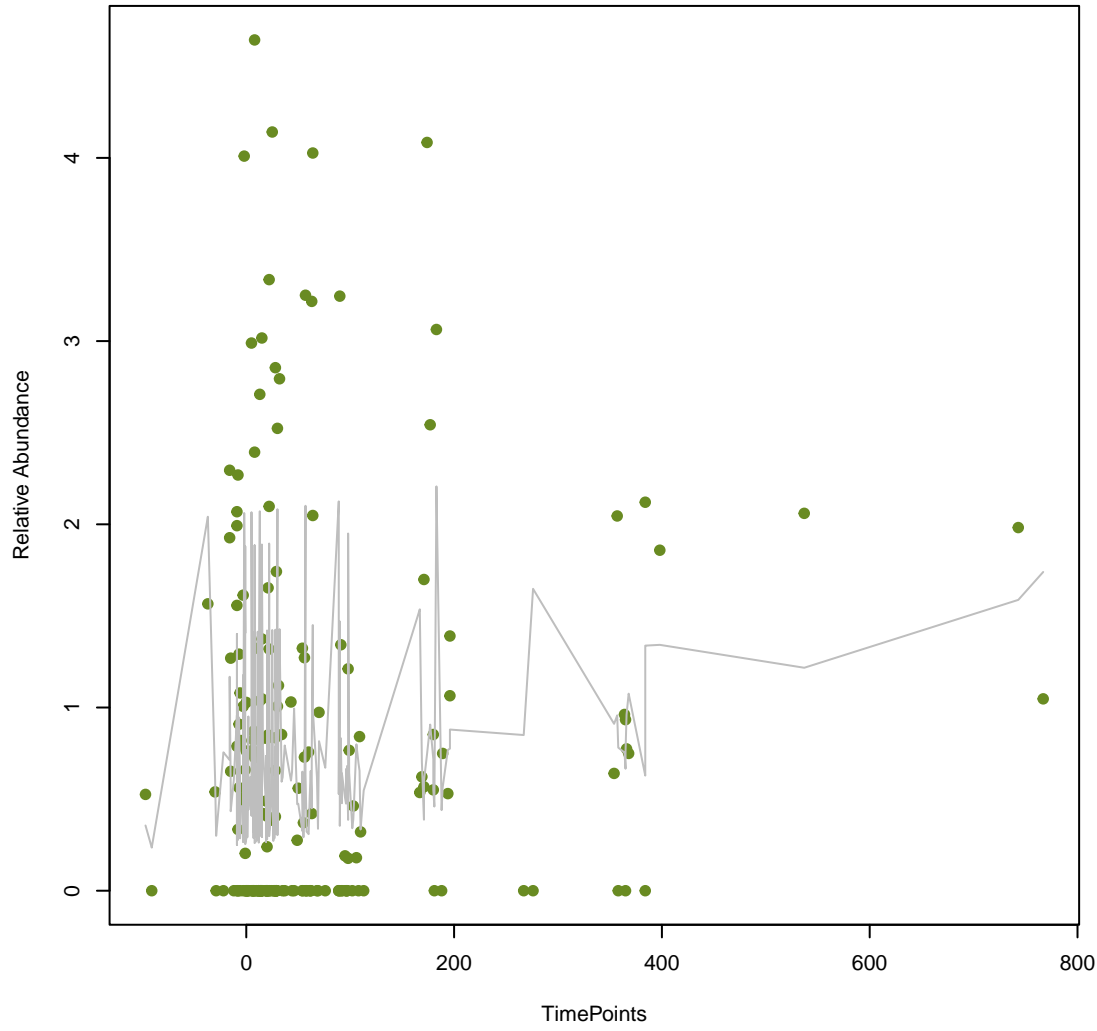
ANOVA Pval:0.108, adj. Pval=0.514



vsearch

gadW

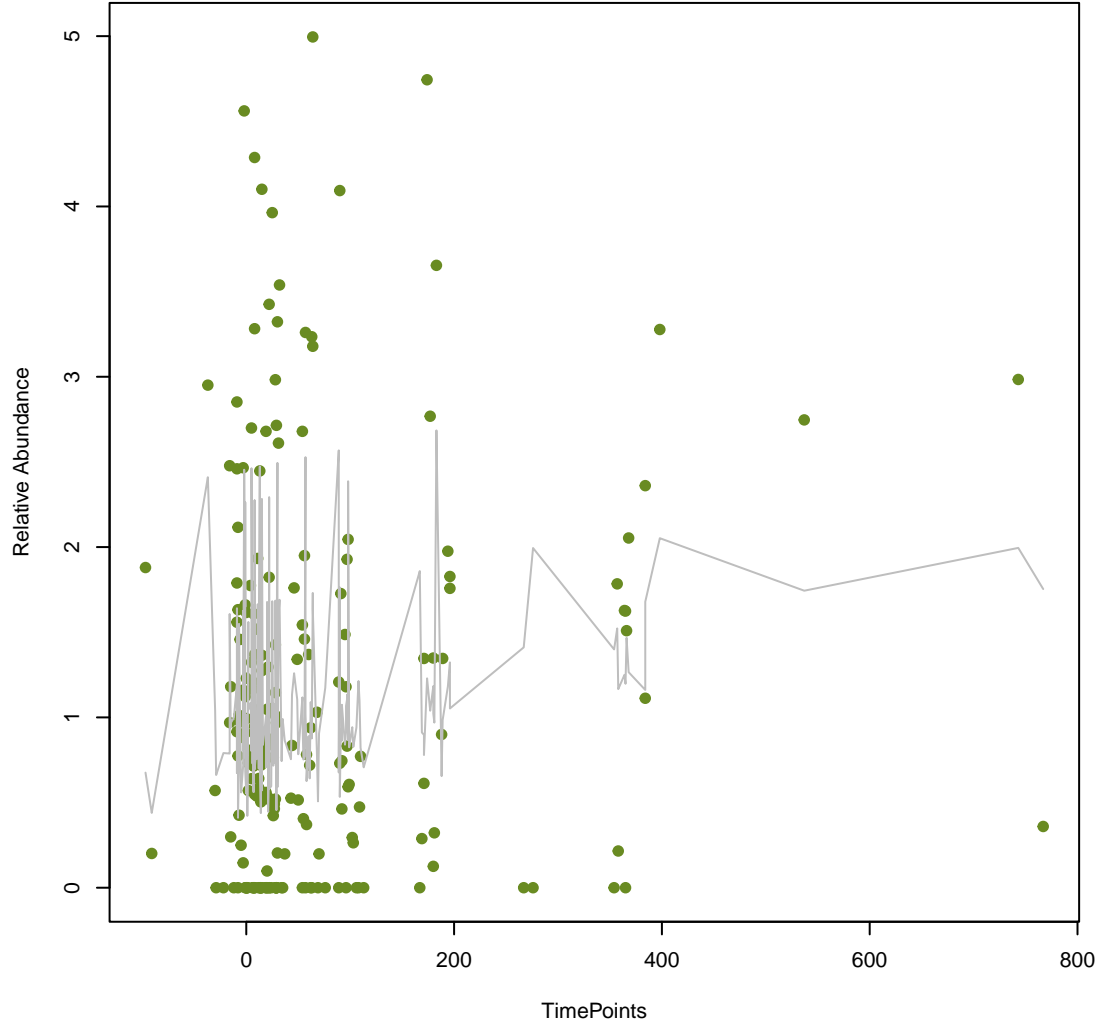
ANOVA Pval:0.109, adj. Pval=0.514



vsearch

evgS

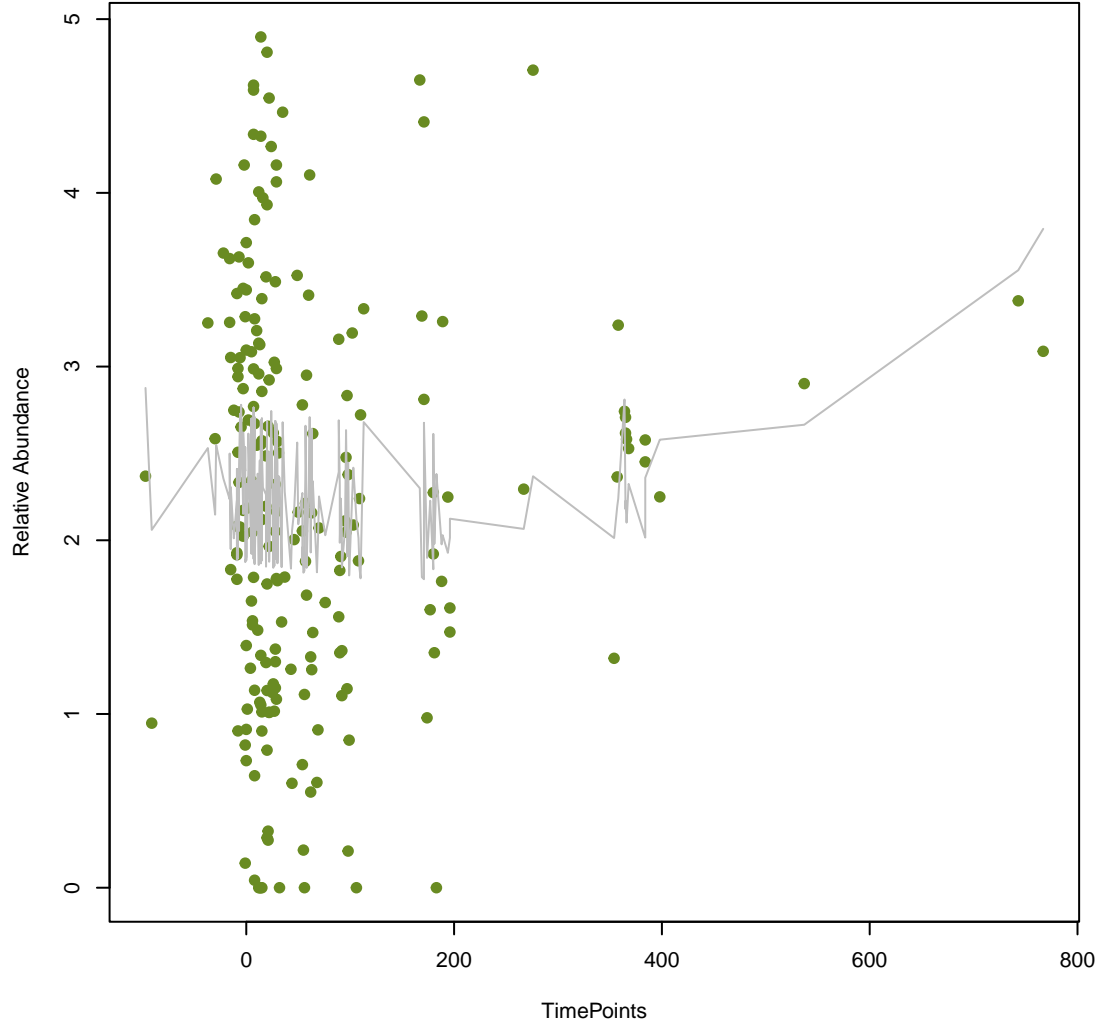
ANOVA Pval:0.11, adj. Pval=0.514



vsearch

ErmB

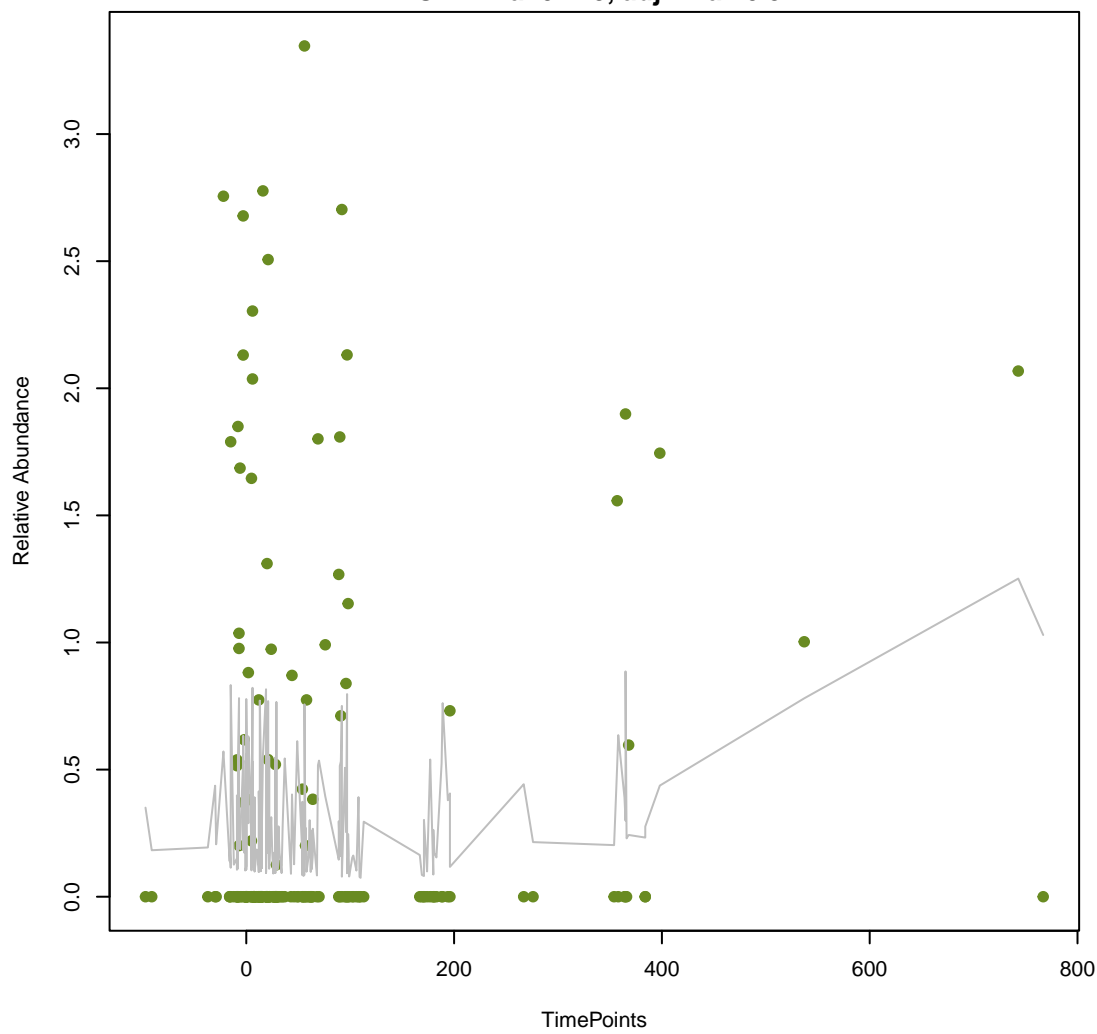
ANOVA Pval:0.115, adj. Pval=0.521



vsearch

catS

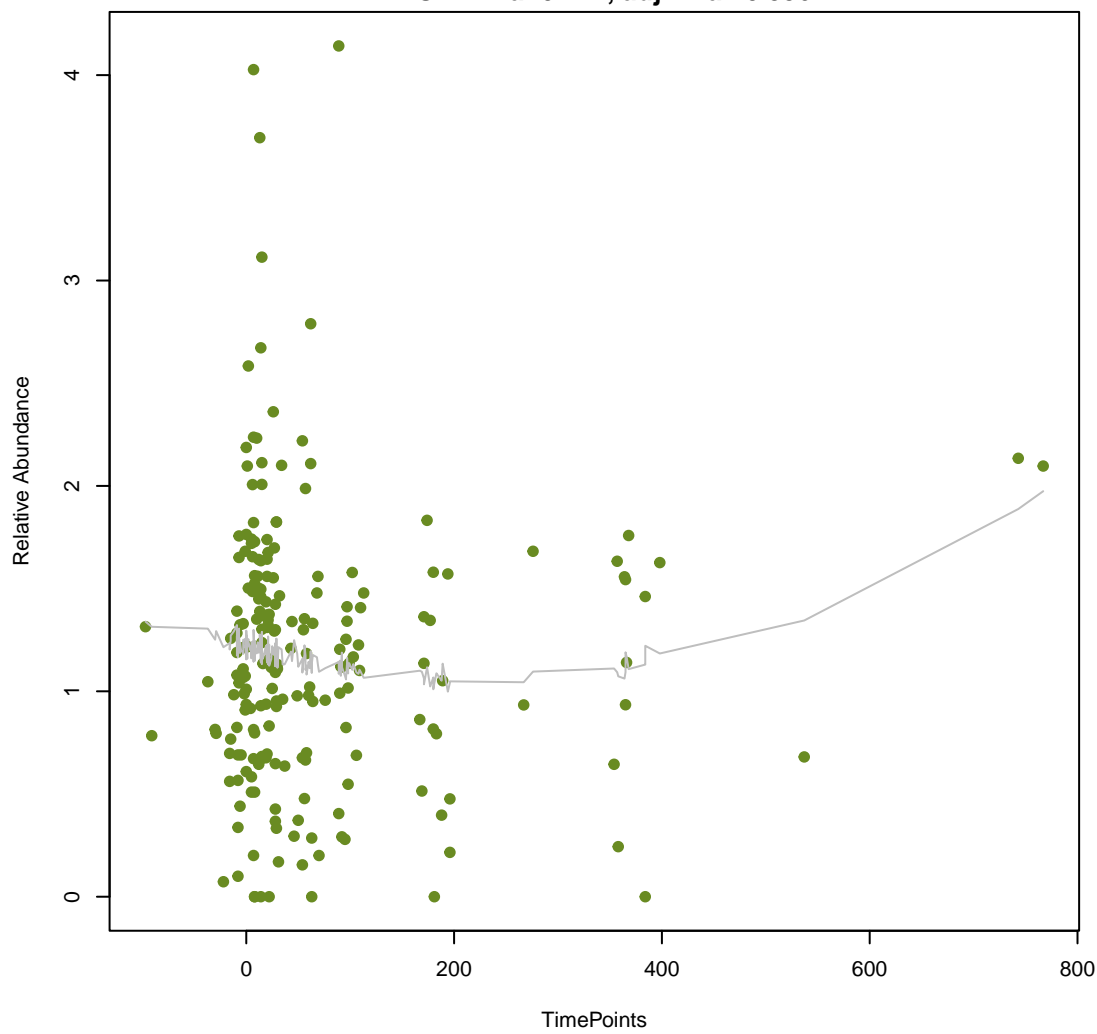
ANOVA Pval:0.115, adj. Pval=0.521



vsearch

dfrB3

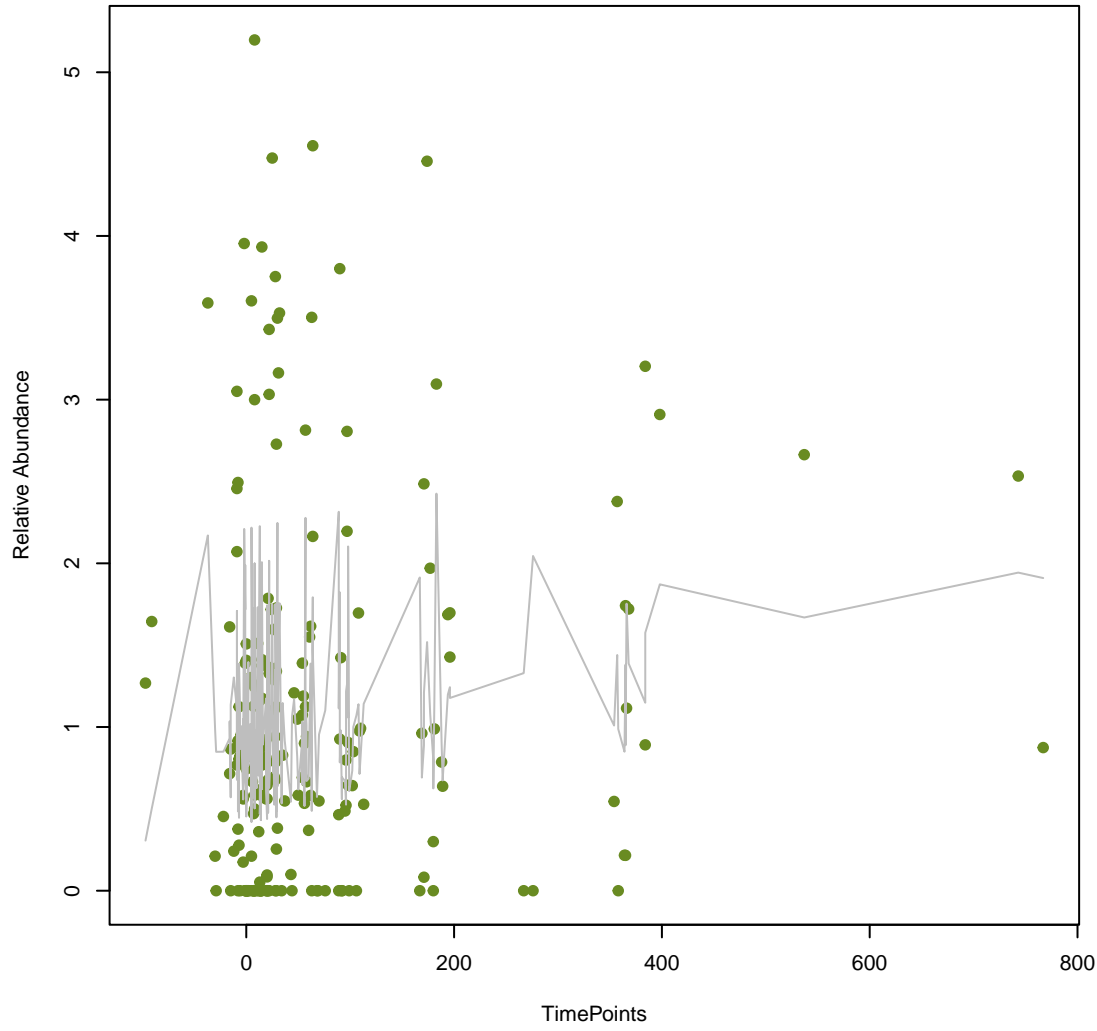
ANOVA Pval:0.121, adj. Pval=0.536



vsearch

mdtB

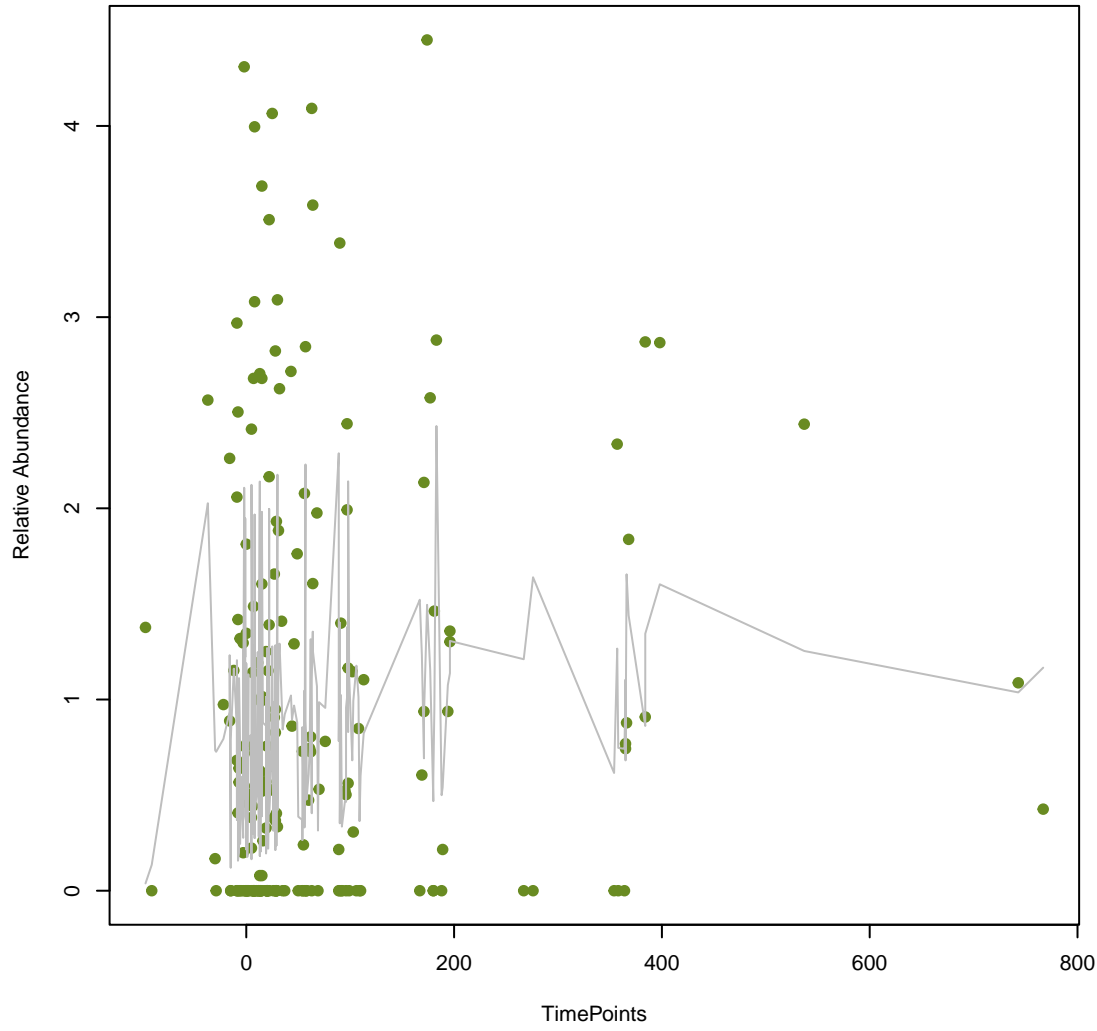
ANOVA Pval:0.123, adj. Pval=0.536



vsearch

Ecol_mdfA

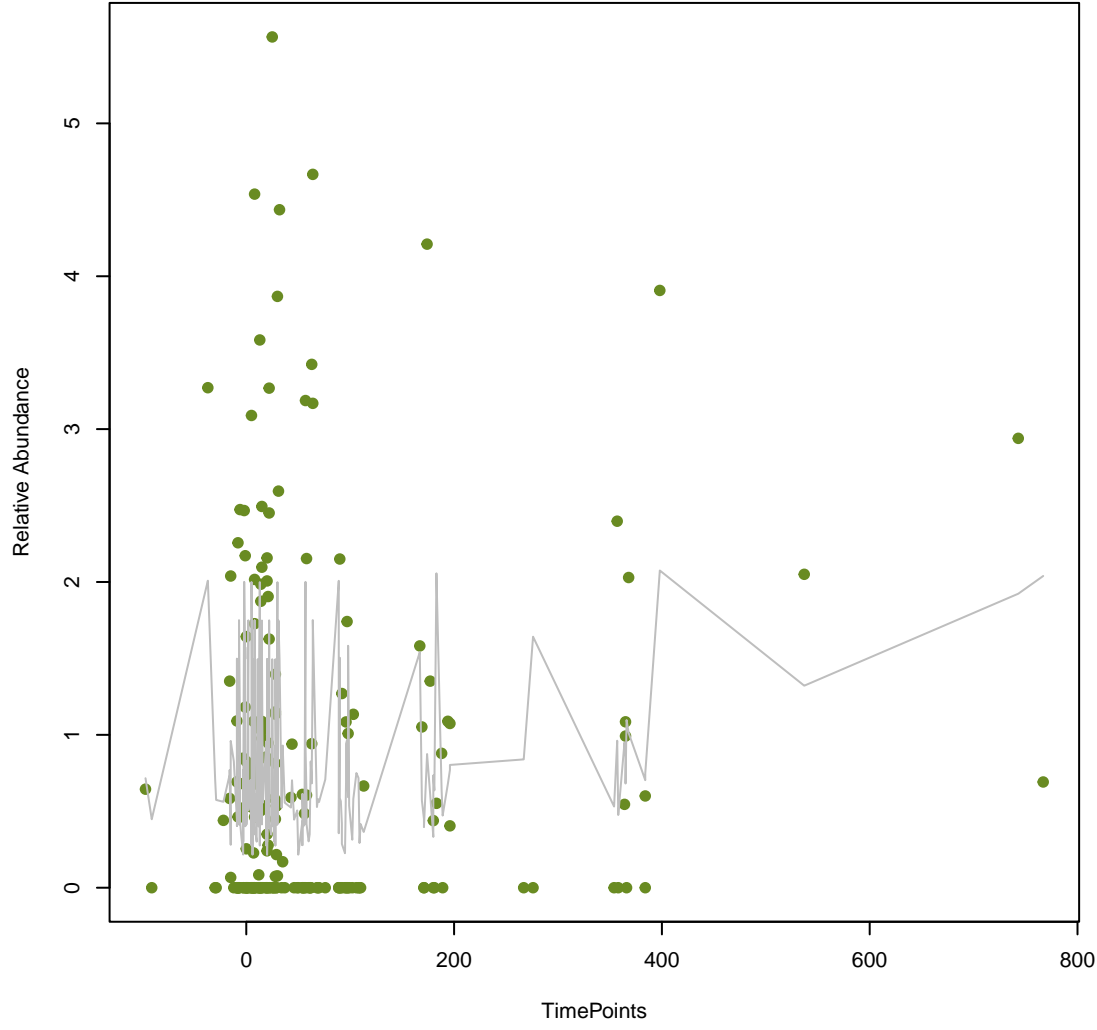
ANOVA Pval:0.124, adj. Pval=0.536



vsearch

tet(A)

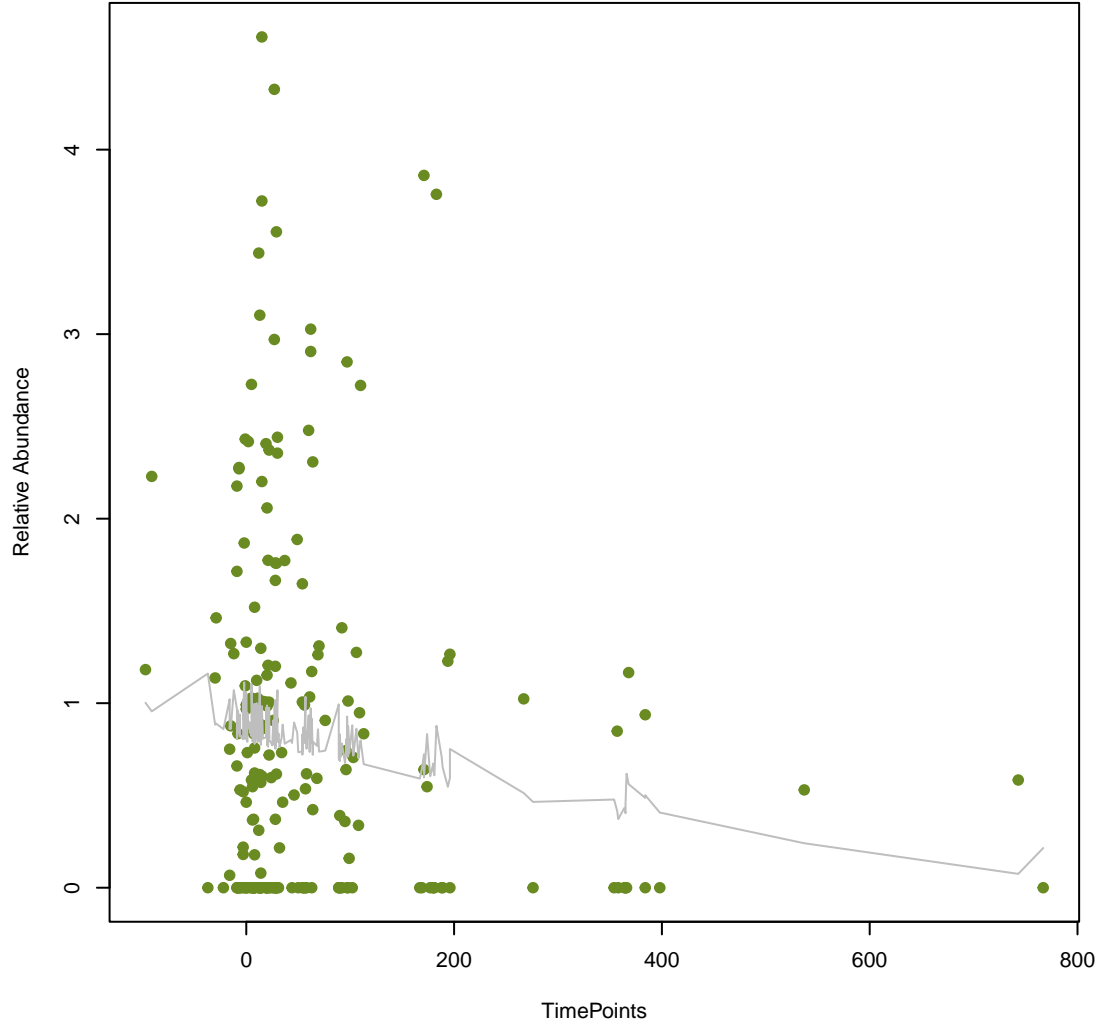
ANOVA Pval:0.128, adj. Pval=0.542



vsearch

efrB

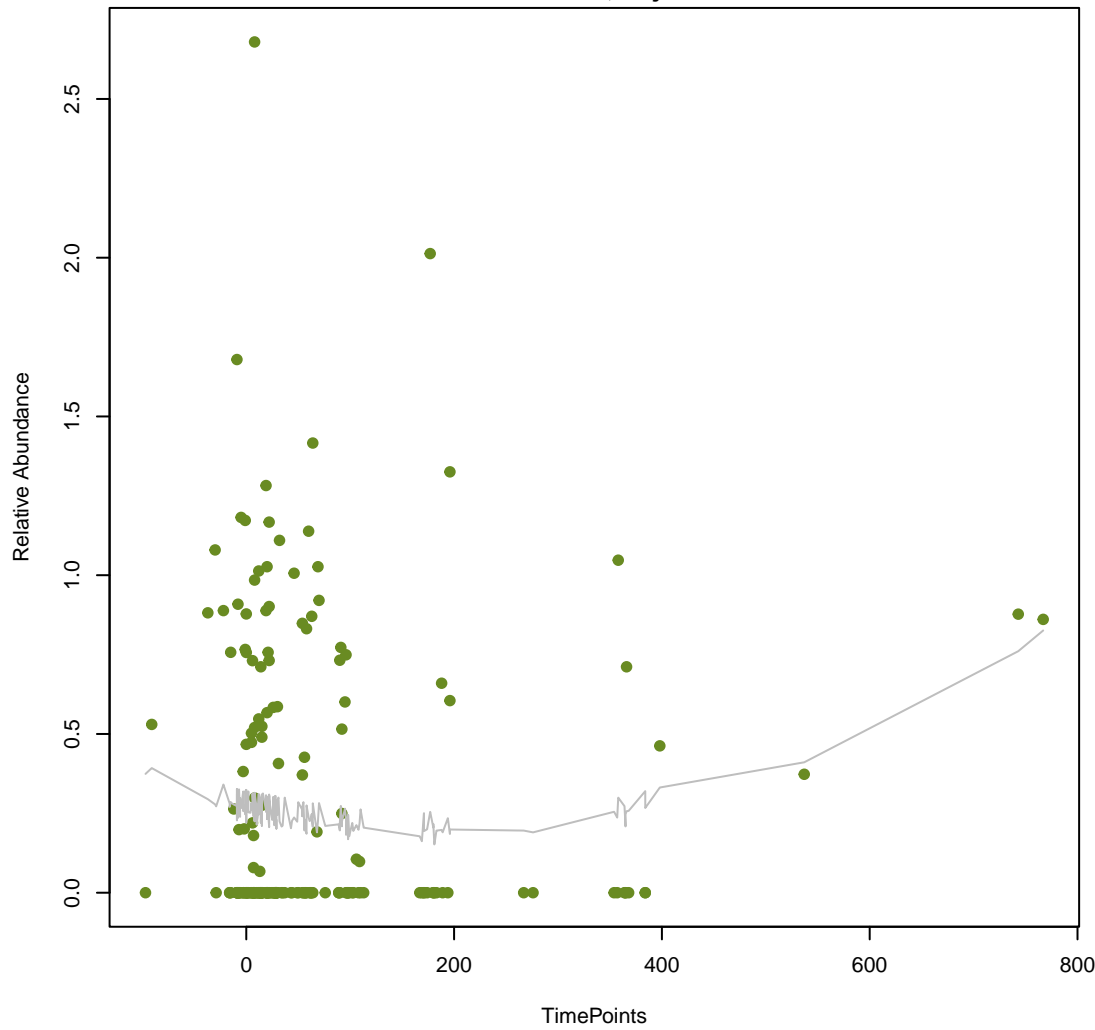
ANOVA Pval:0.131, adj. Pval=0.542



vsearch

rmtB

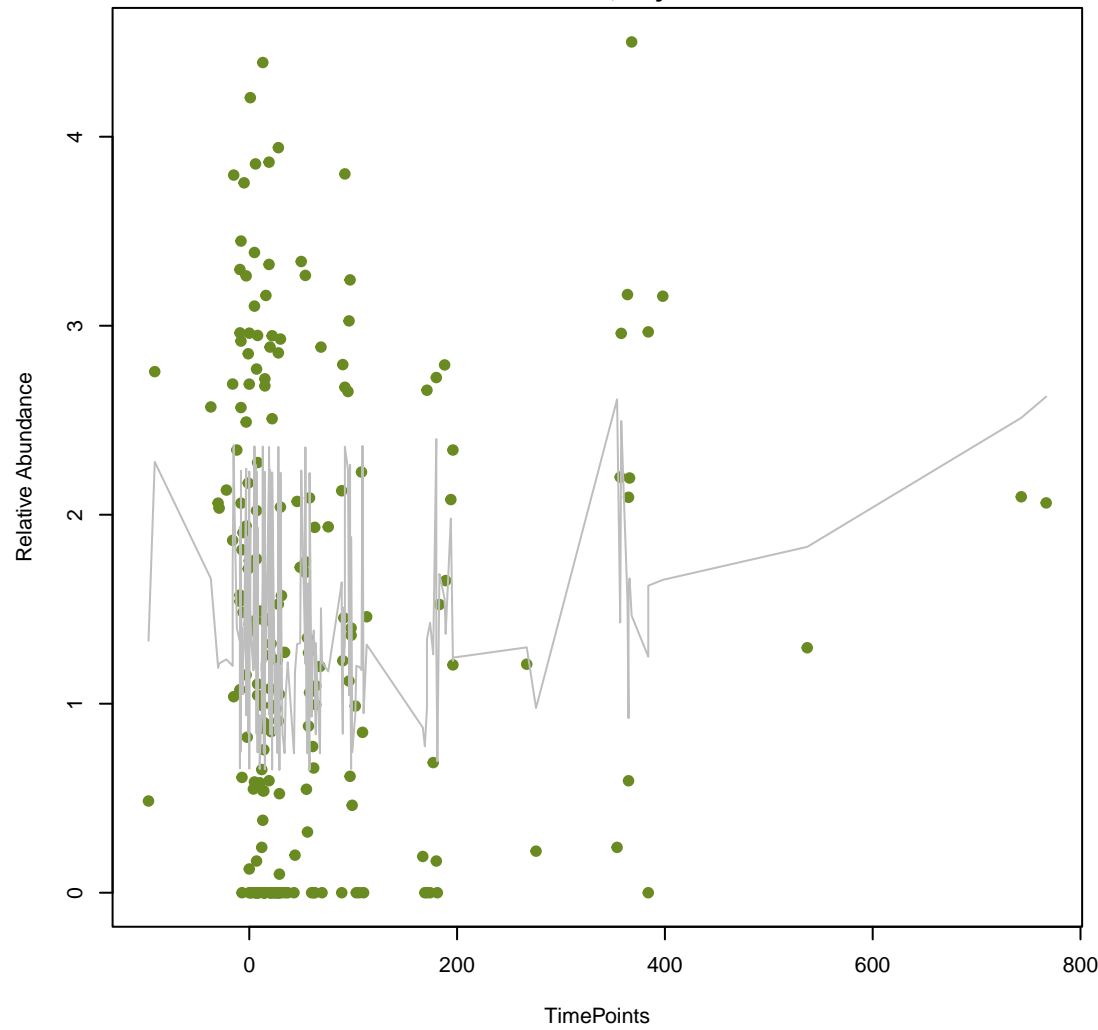
ANOVA Pval:0.135, adj. Pval=0.542



vsearch

InuC

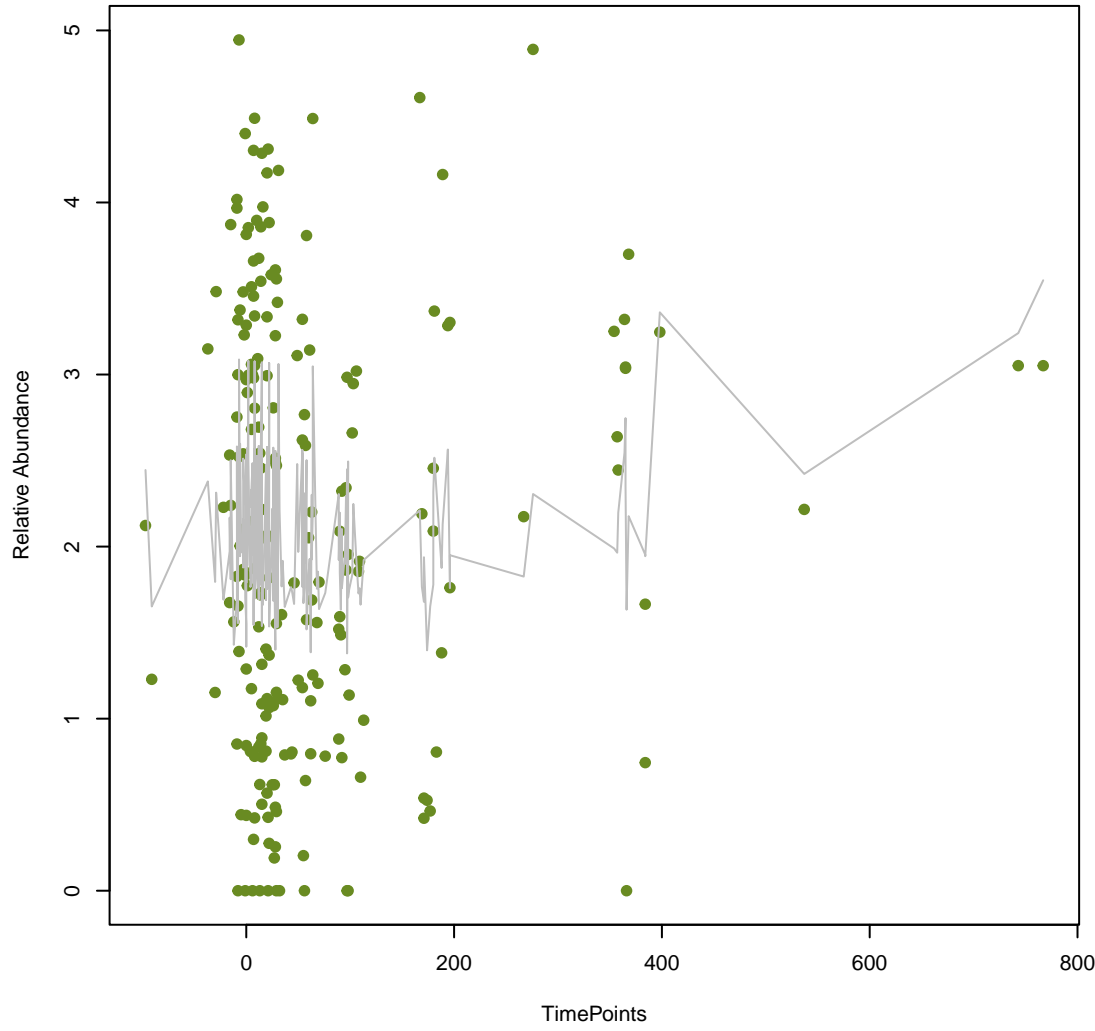
ANOVA Pval:0.138, adj. Pval=0.542



vsearch

dfrF

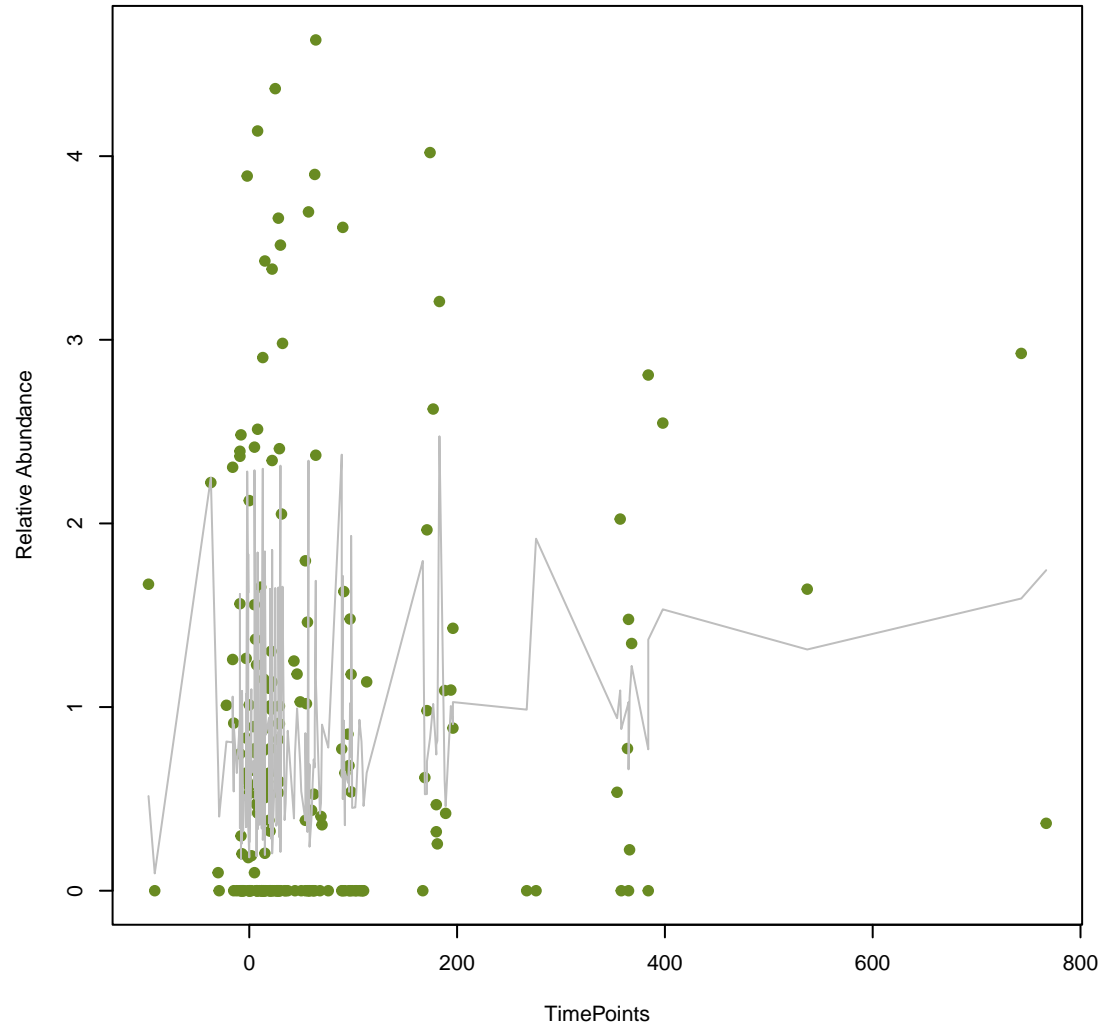
ANOVA Pval:0.138, adj. Pval=0.542



vsearch

mdtE

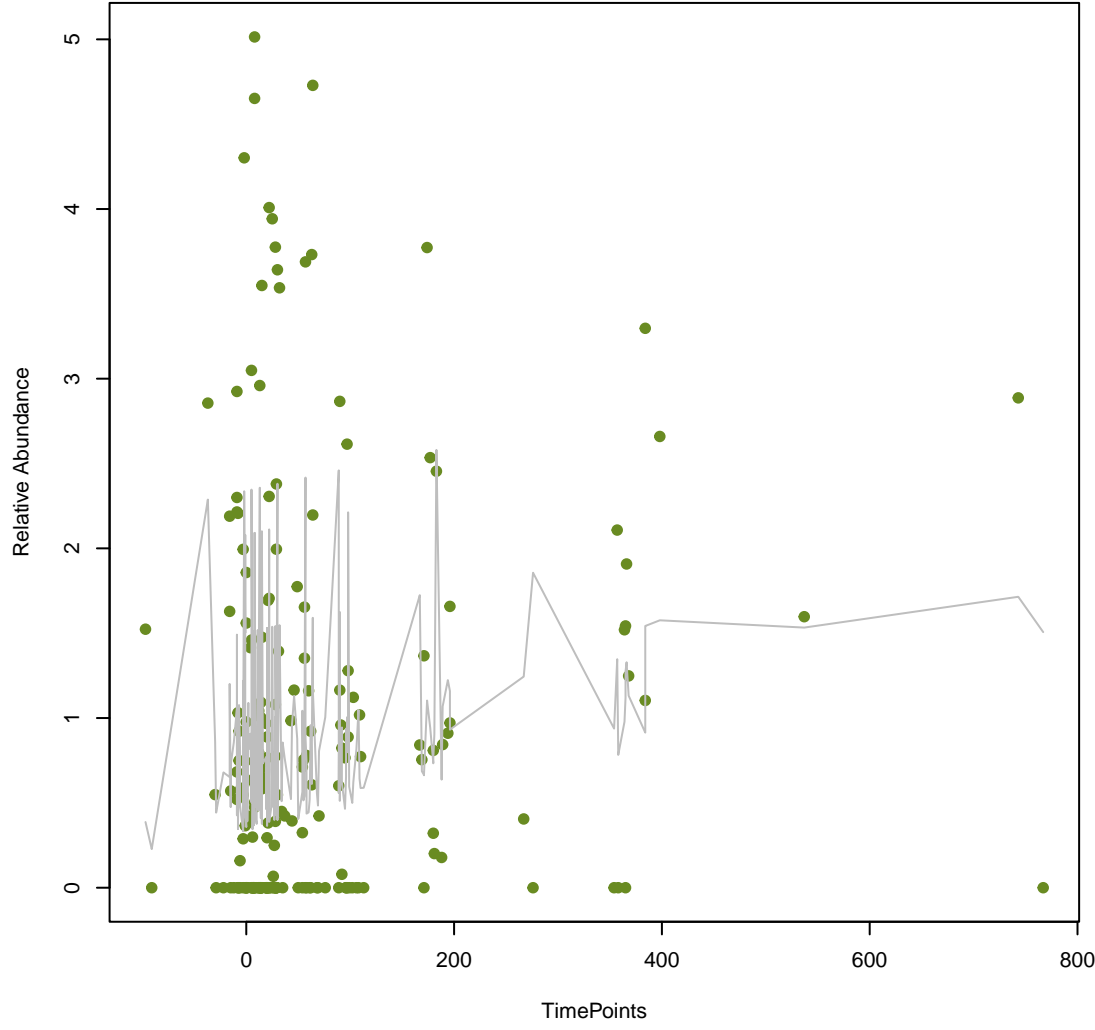
ANOVA Pval:0.138, adj. Pval=0.542



vsearch

mdtP

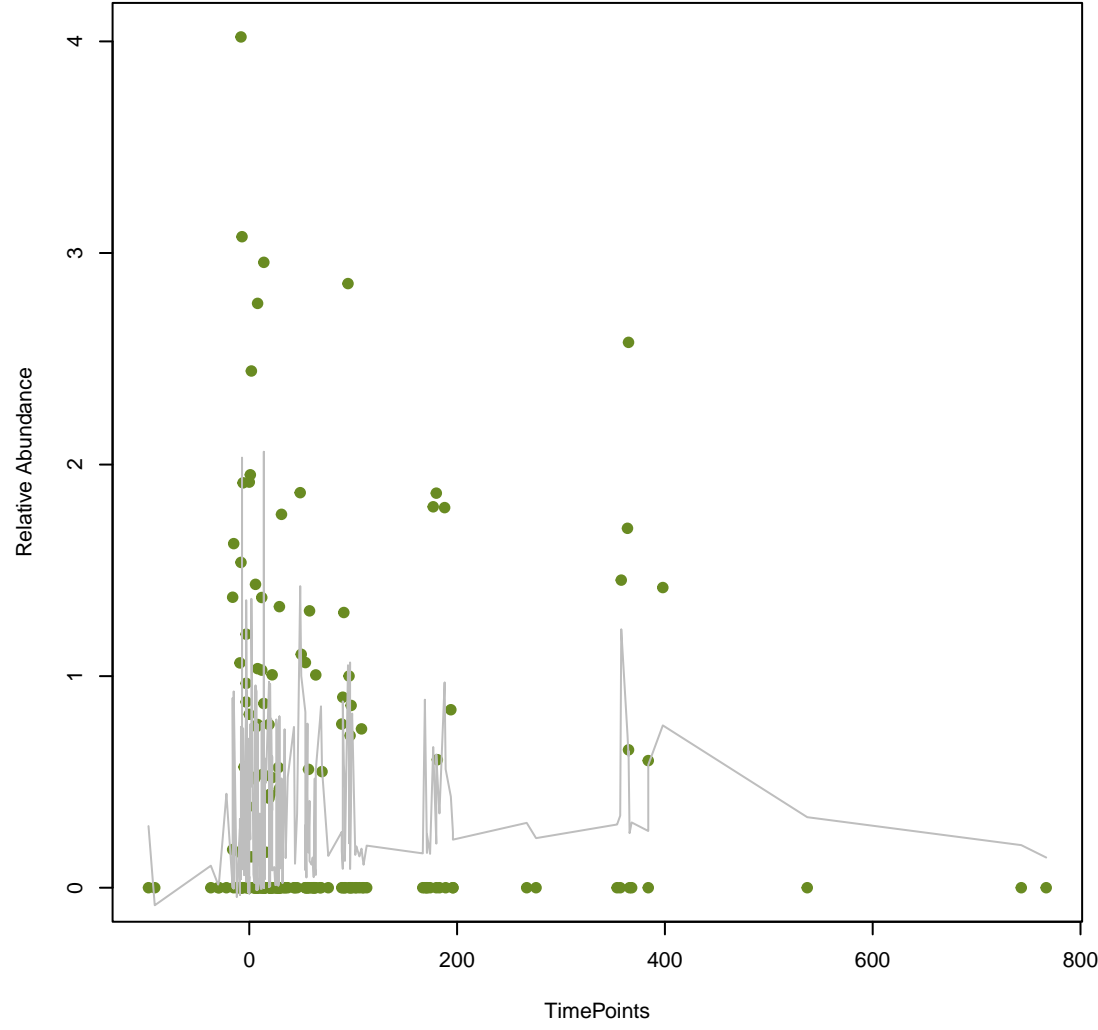
ANOVA Pval:0.14, adj. Pval=0.542



vsearch

CfxA6

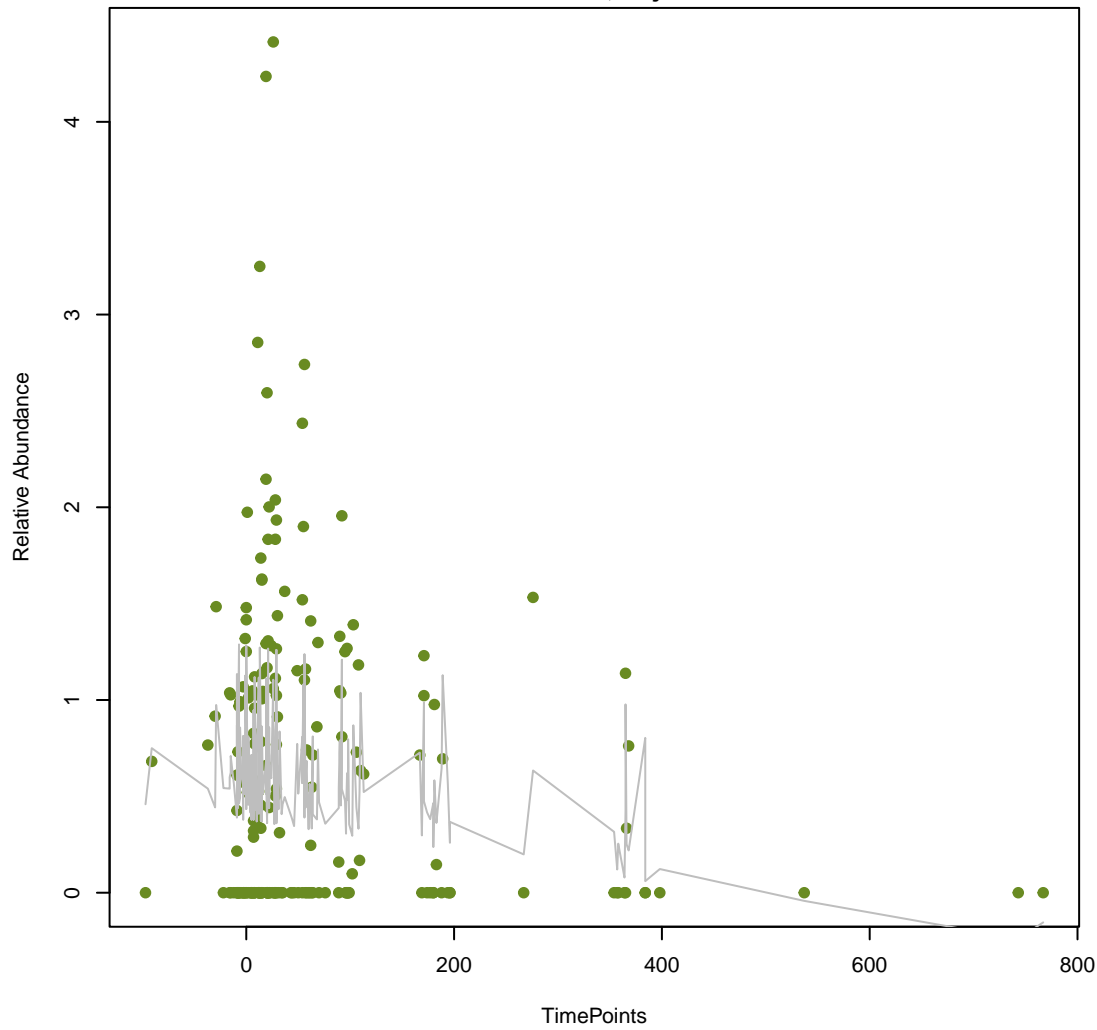
ANOVA Pval:0.141, adj. Pval=0.542



vsearch

tetA(60)

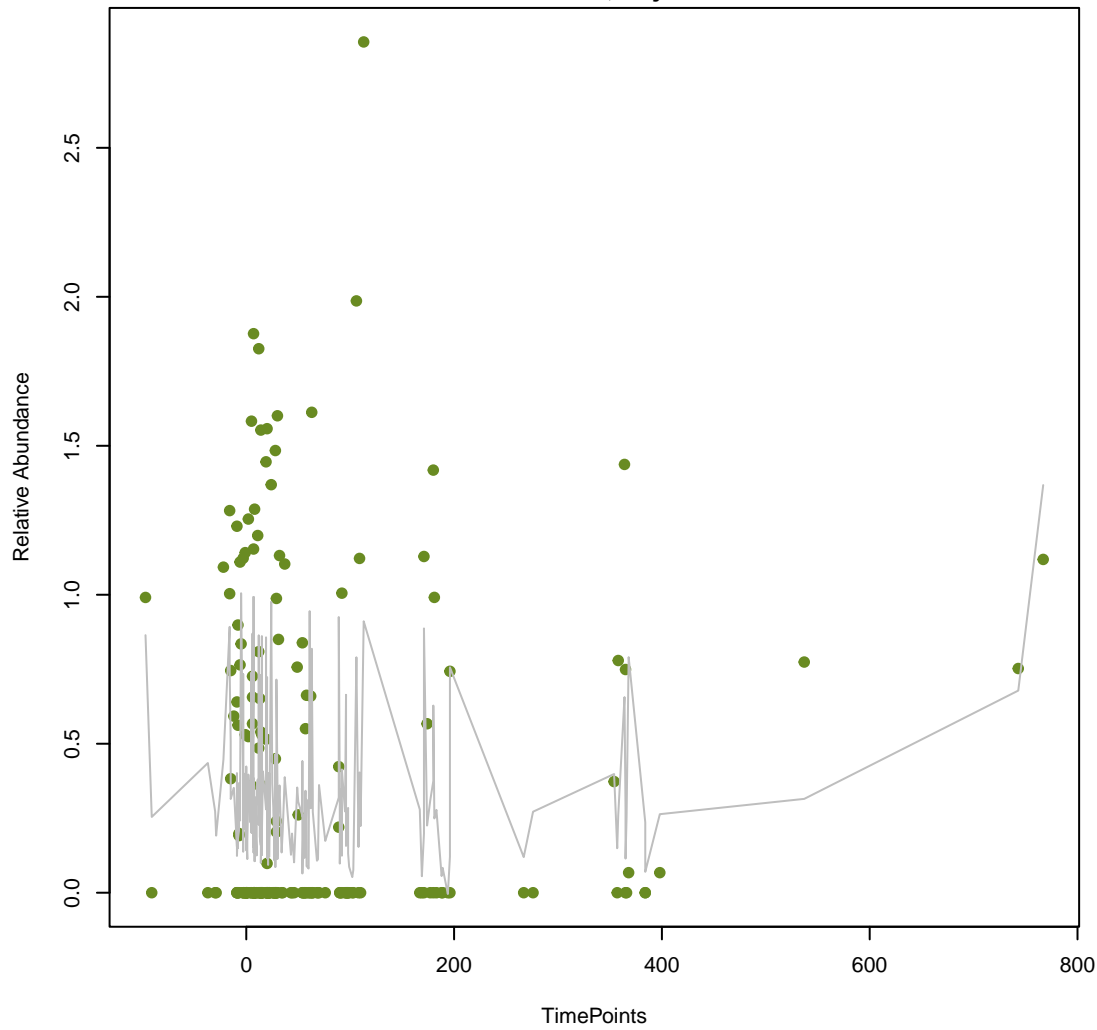
ANOVA Pval:0.141, adj. Pval=0.542



vsearch

vanO

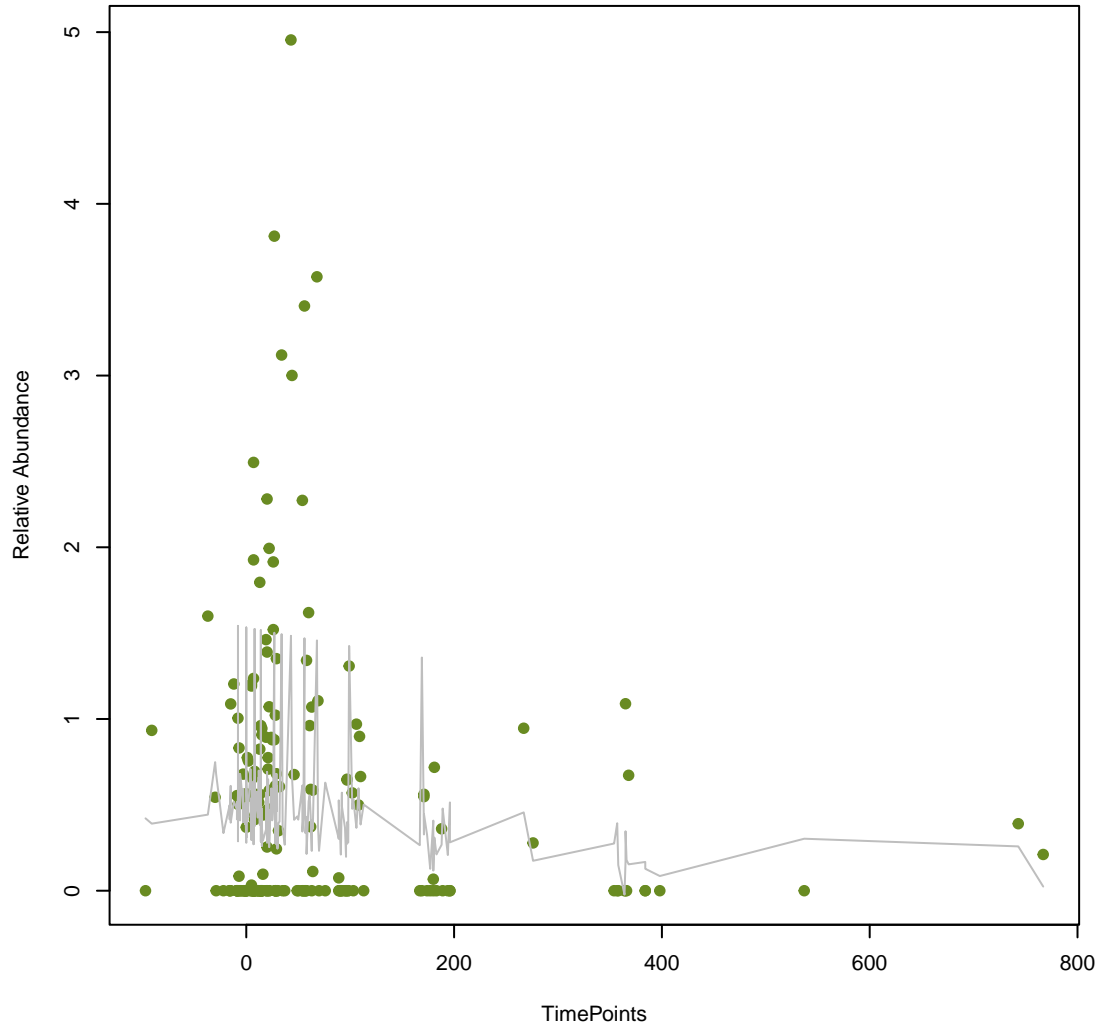
ANOVA Pval:0.144, adj. Pval=0.547



vsearch

qacA

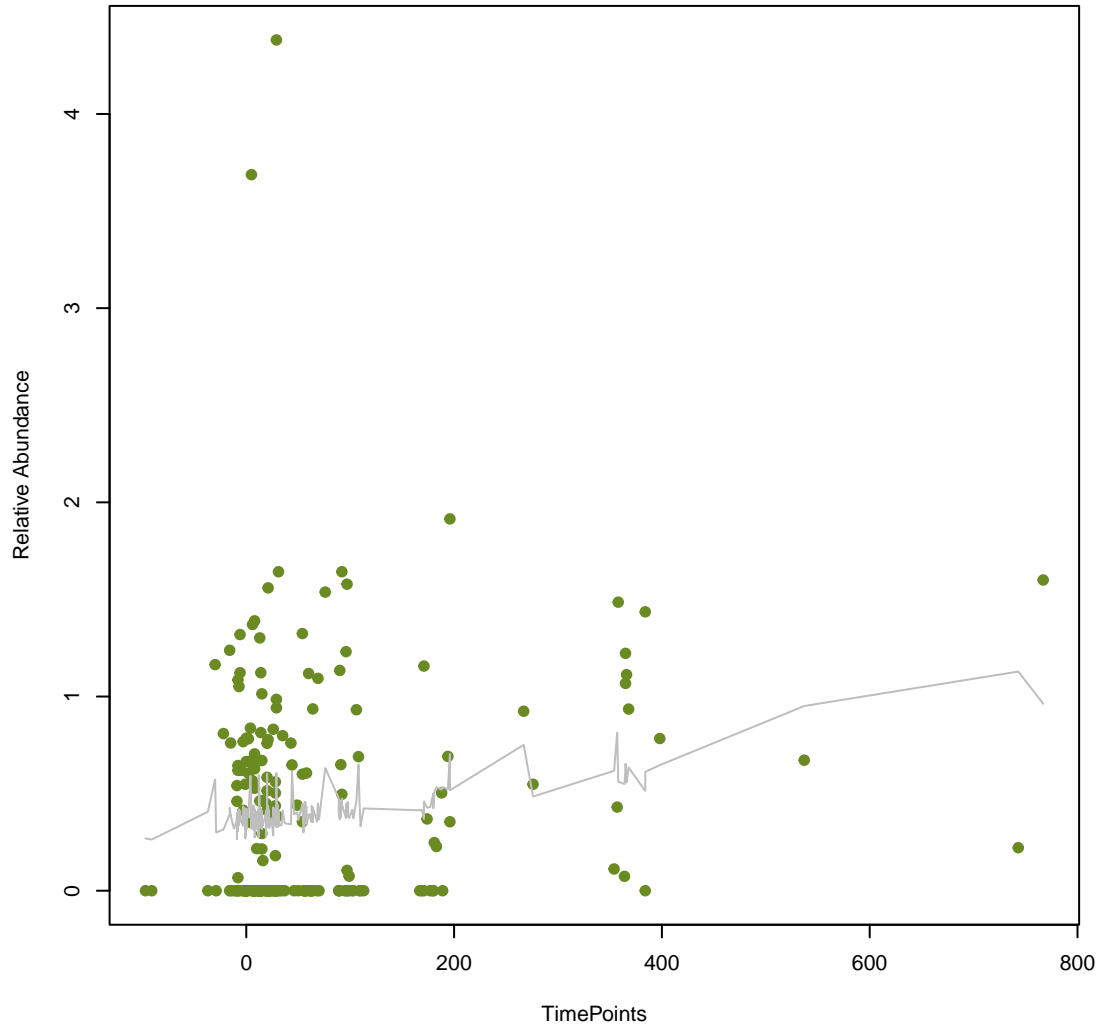
ANOVA Pval:0.148, adj. Pval=0.553



vsearch

MexI

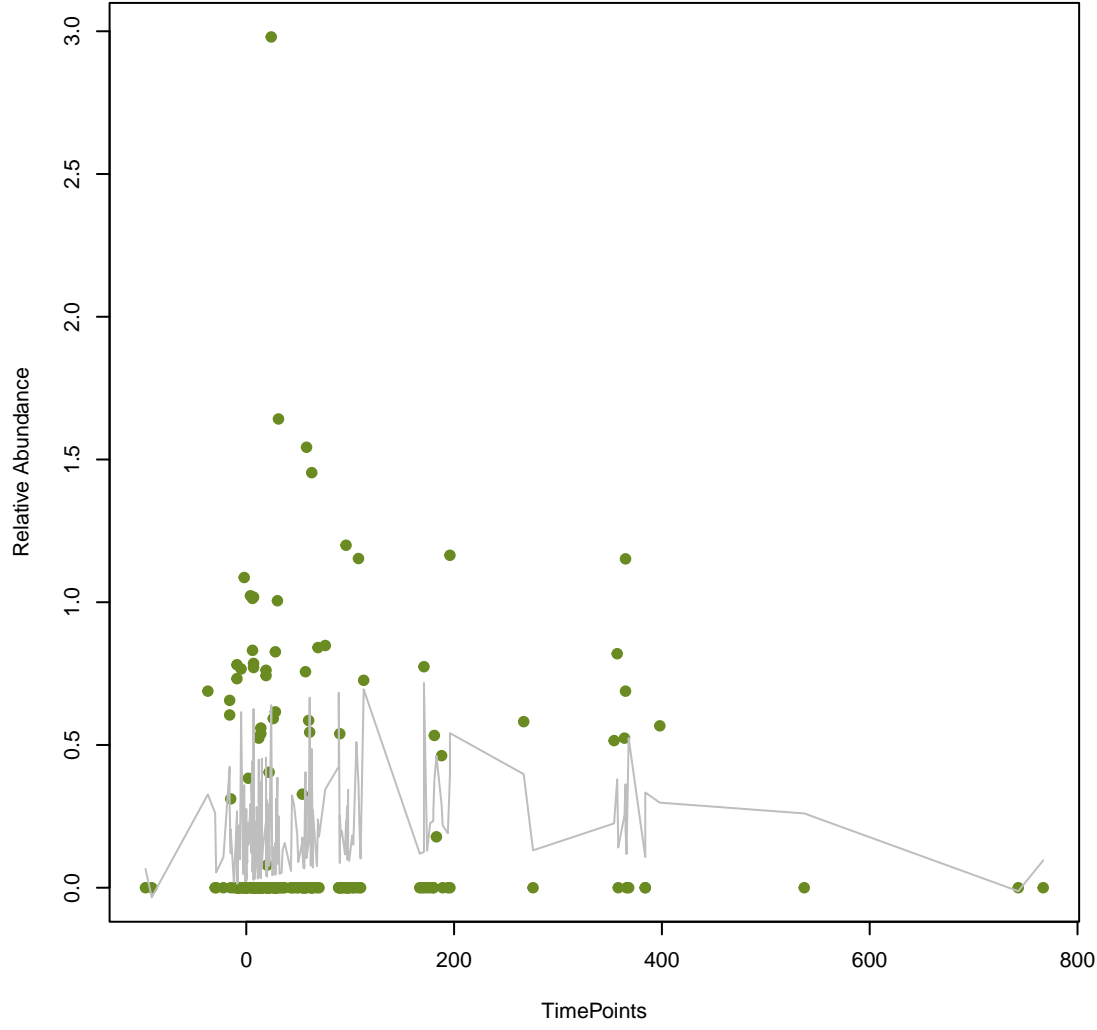
ANOVA Pval:0.152, adj. Pval=0.557



vsearch

kamB

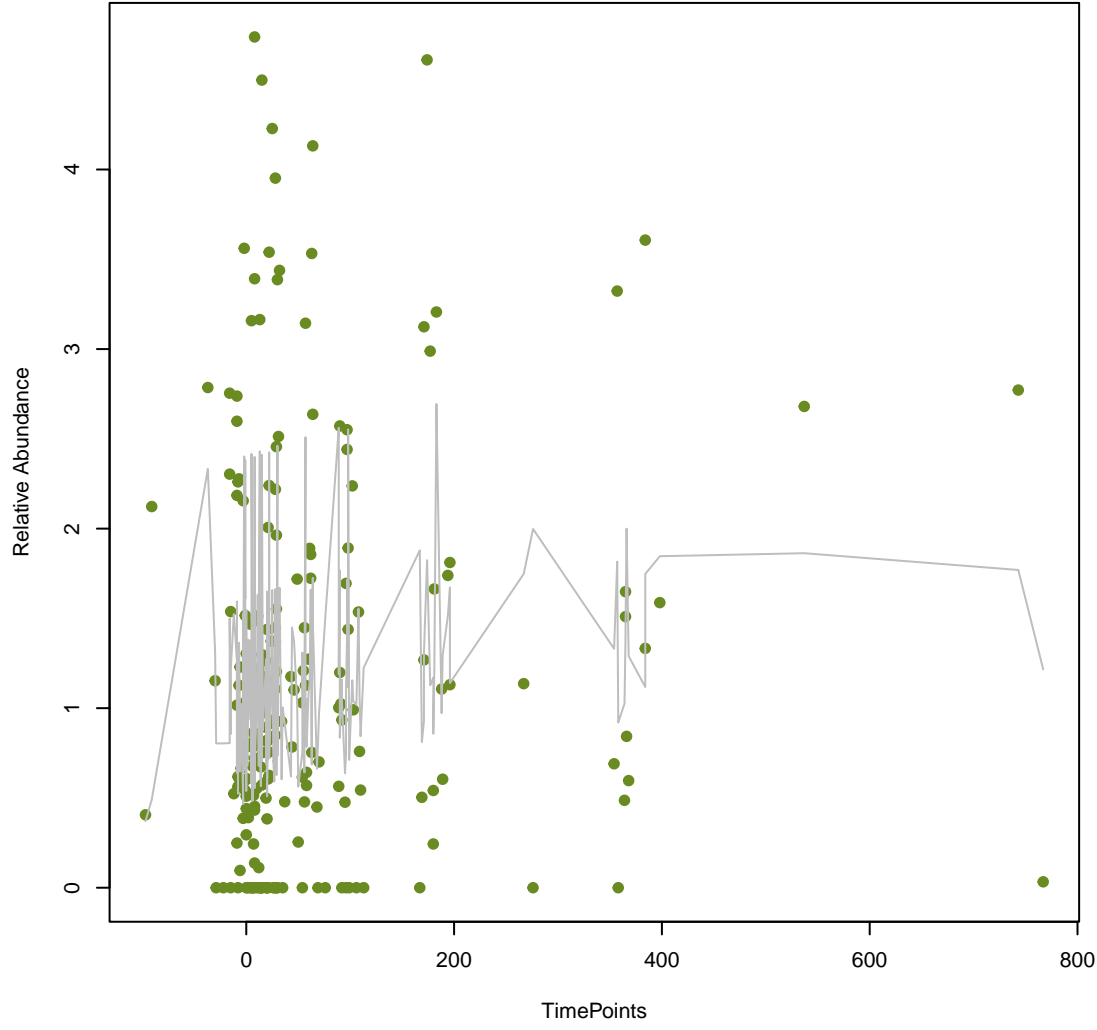
ANOVA Pval:0.154, adj. Pval=0.557



vsearch

acrD

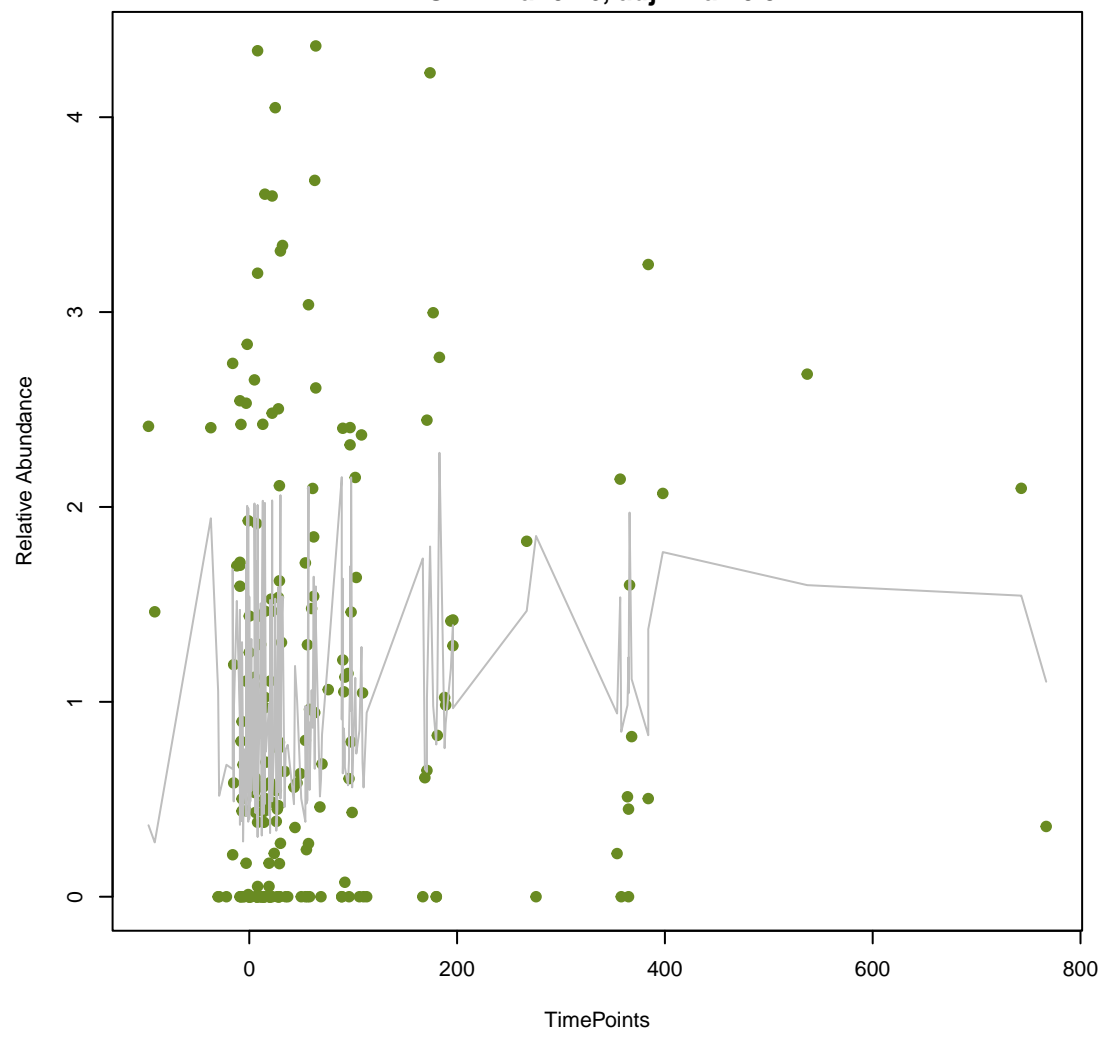
ANOVA Pval:0.154, adj. Pval=0.557



vsearch

cpxA

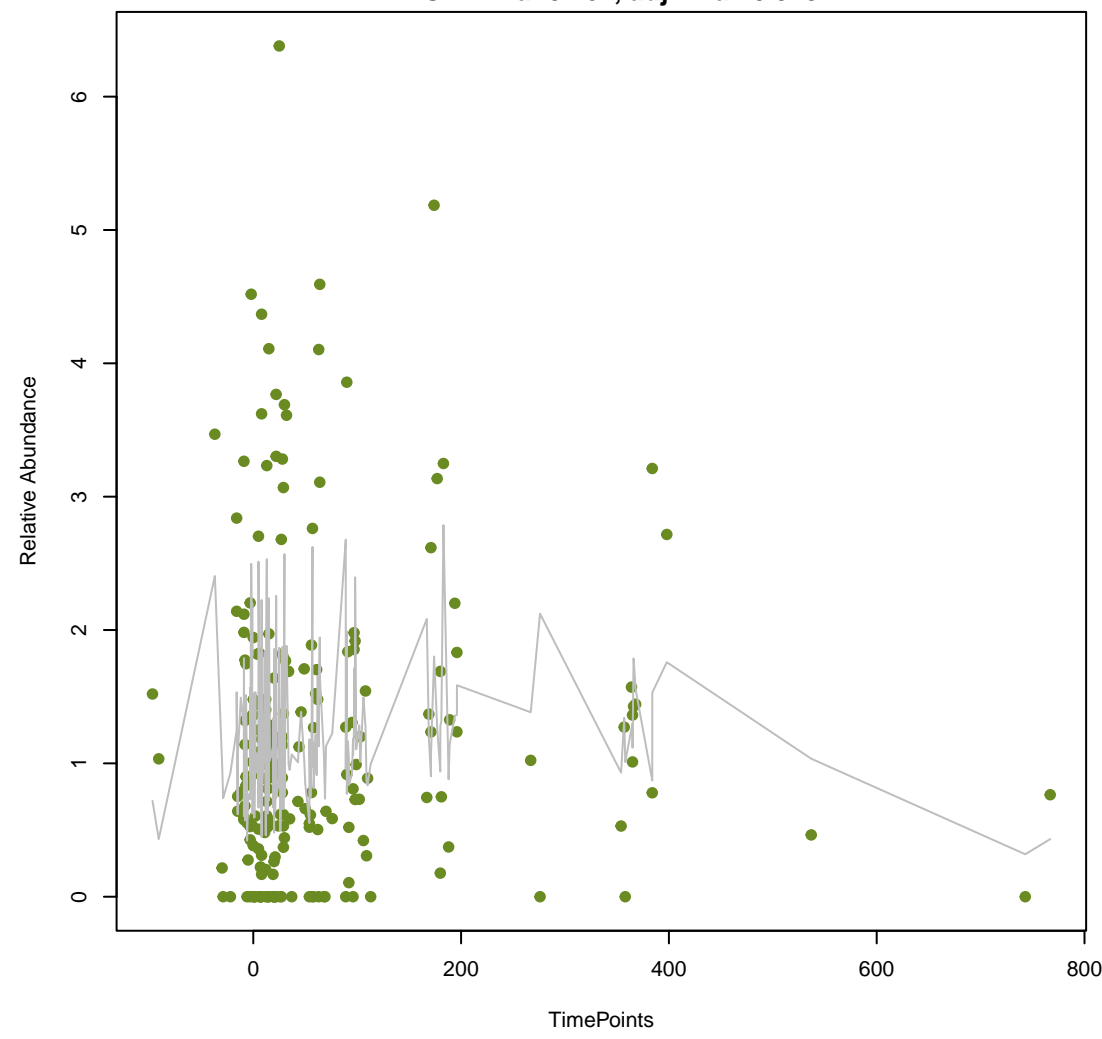
ANOVA Pval:0.16, adj. Pval=0.571



vsearch

AcrF

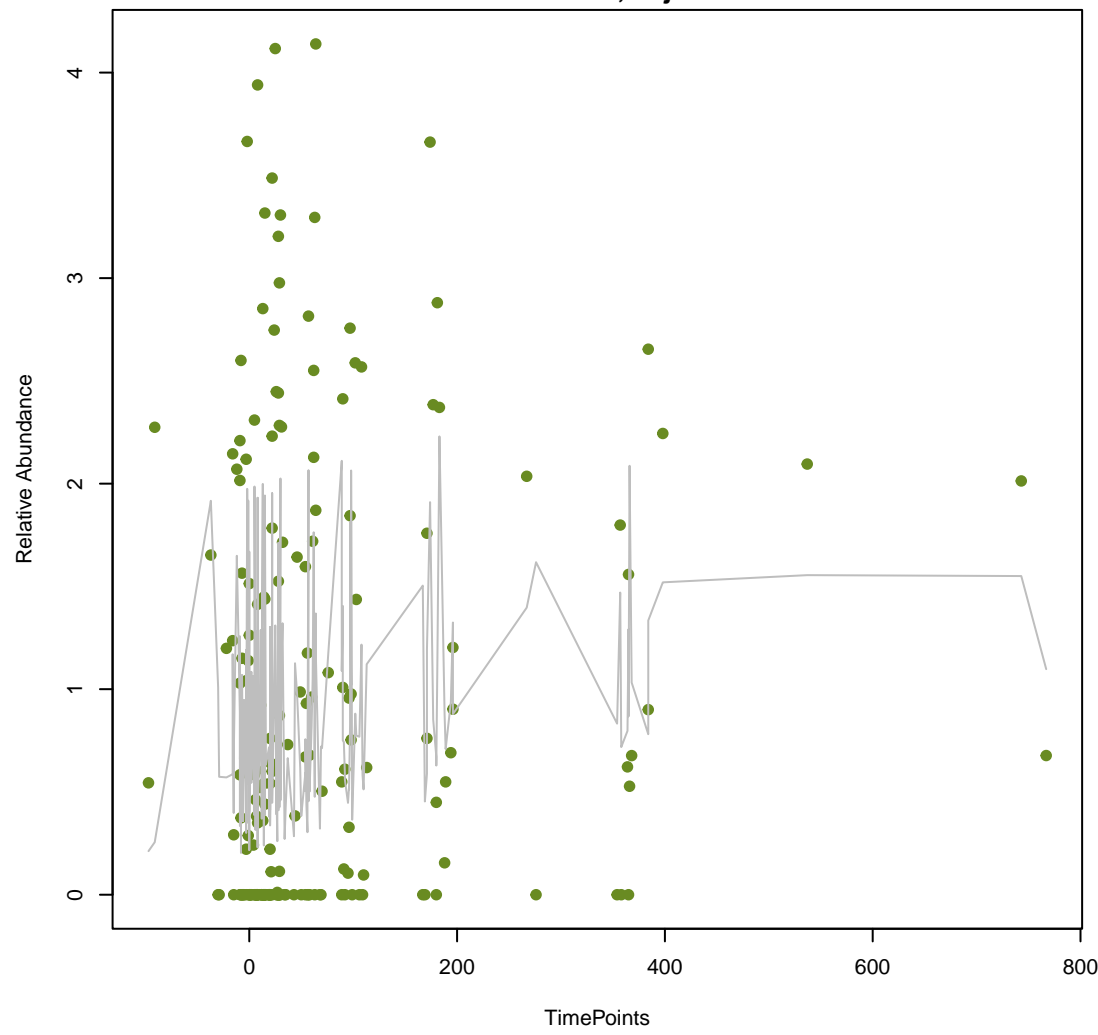
ANOVA Pval:0.164, adj. Pval=0.578



vsearch

CRP

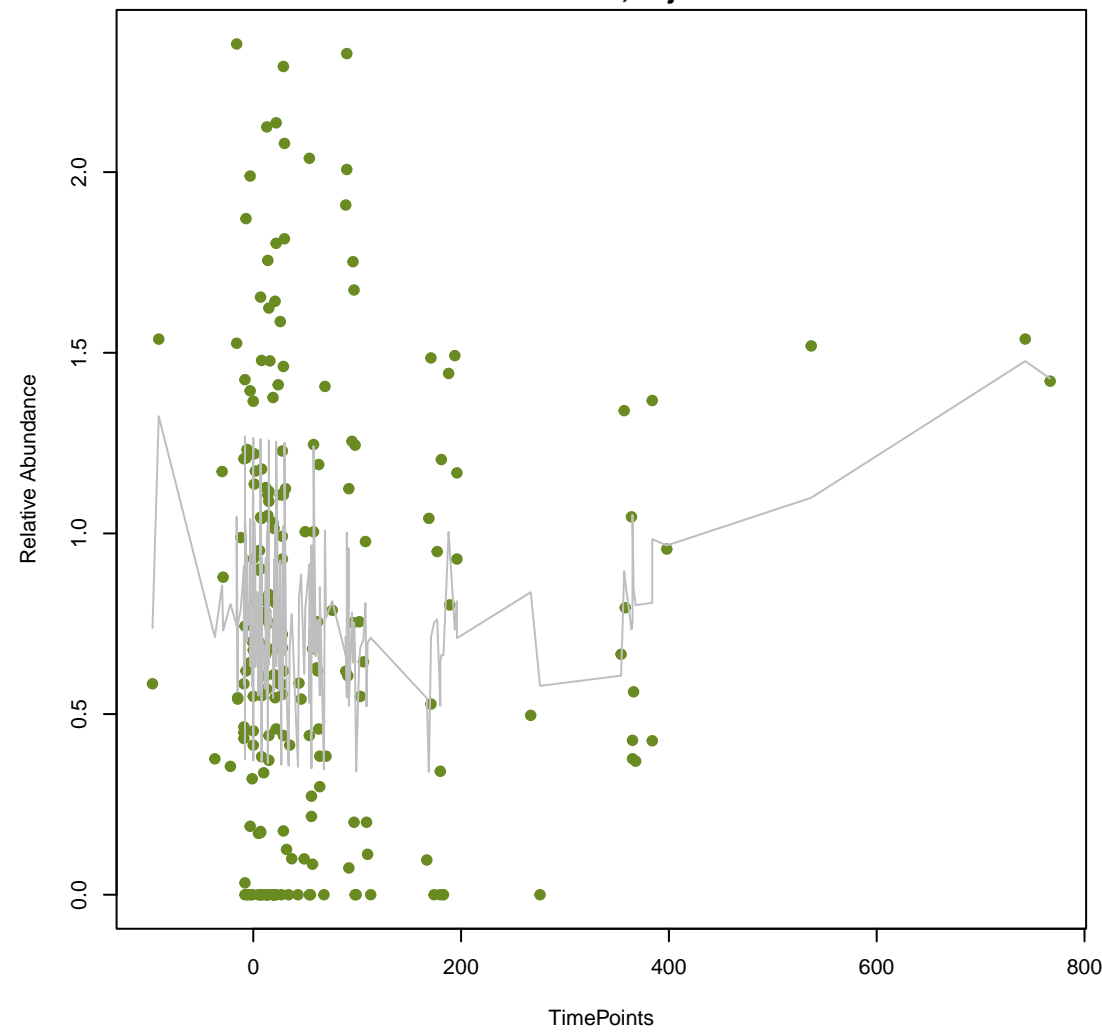
ANOVA Pval:0.175, adj. Pval=0.61



vsearch

rpoB2

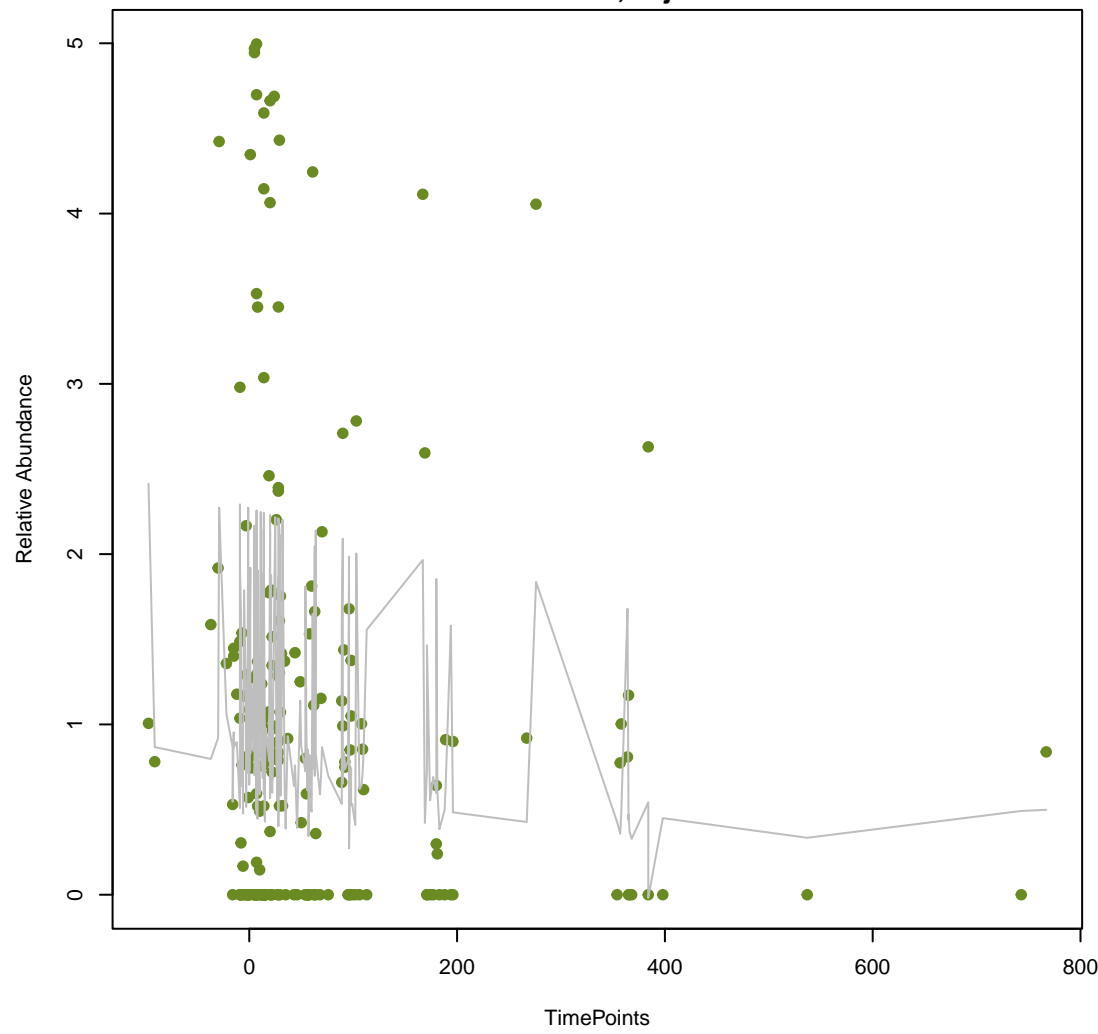
ANOVA Pval:0.179, adj. Pval=0.61



vsearch

vanH_in_vanA_cl

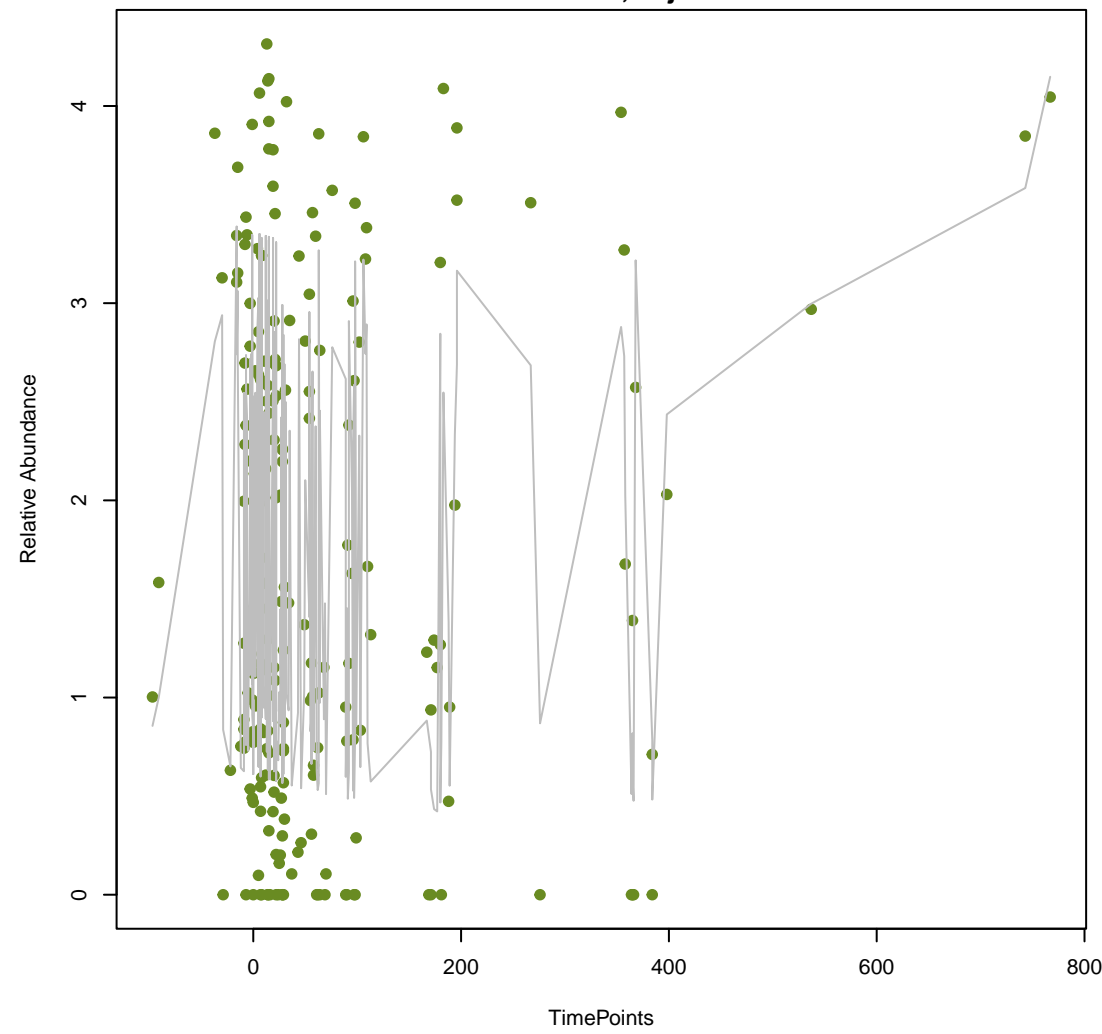
ANOVA Pval:0.179, adj. Pval=0.61



vsearch

Mef(En2)

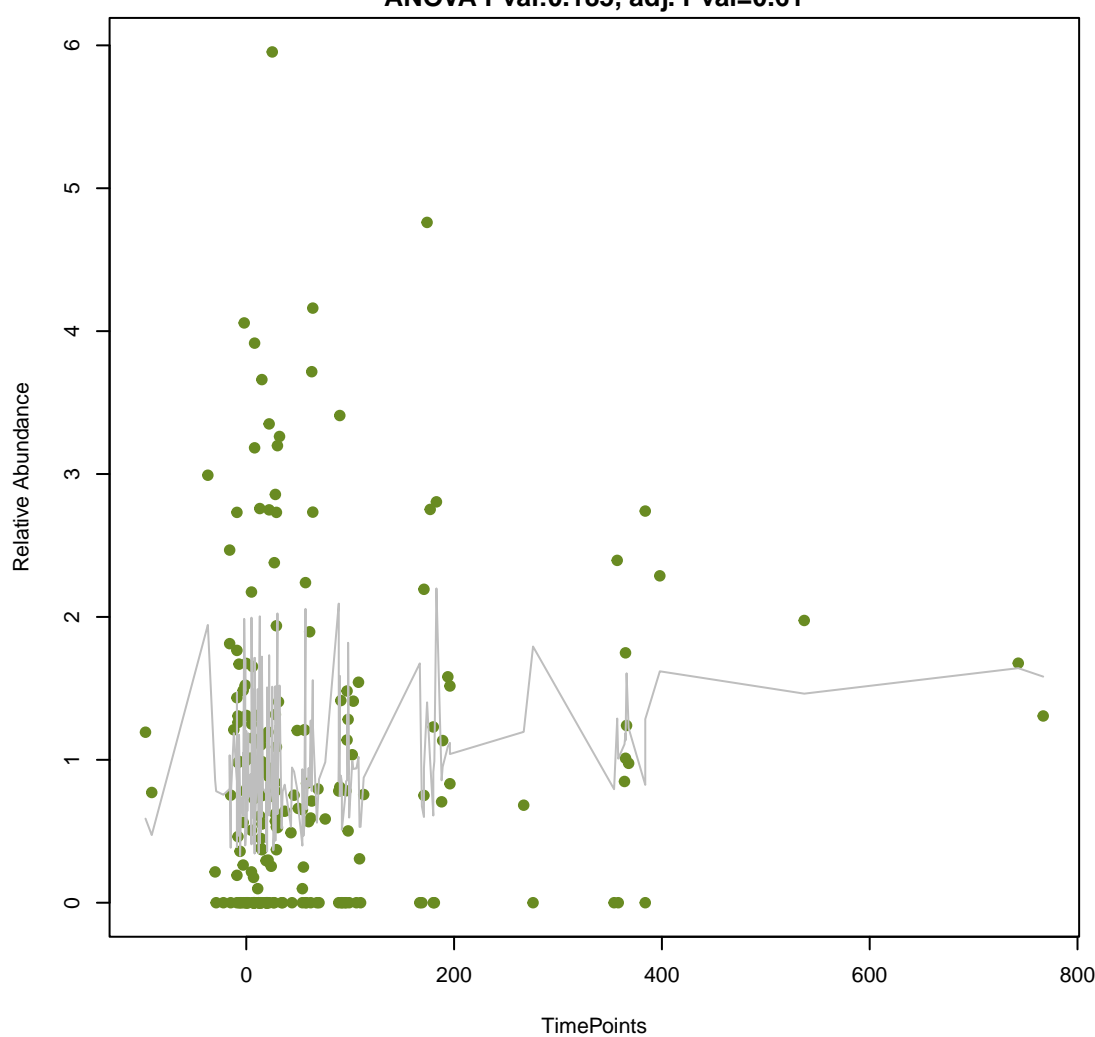
ANOVA Pval:0.184, adj. Pval=0.61



vsearch

Ecol_acrA

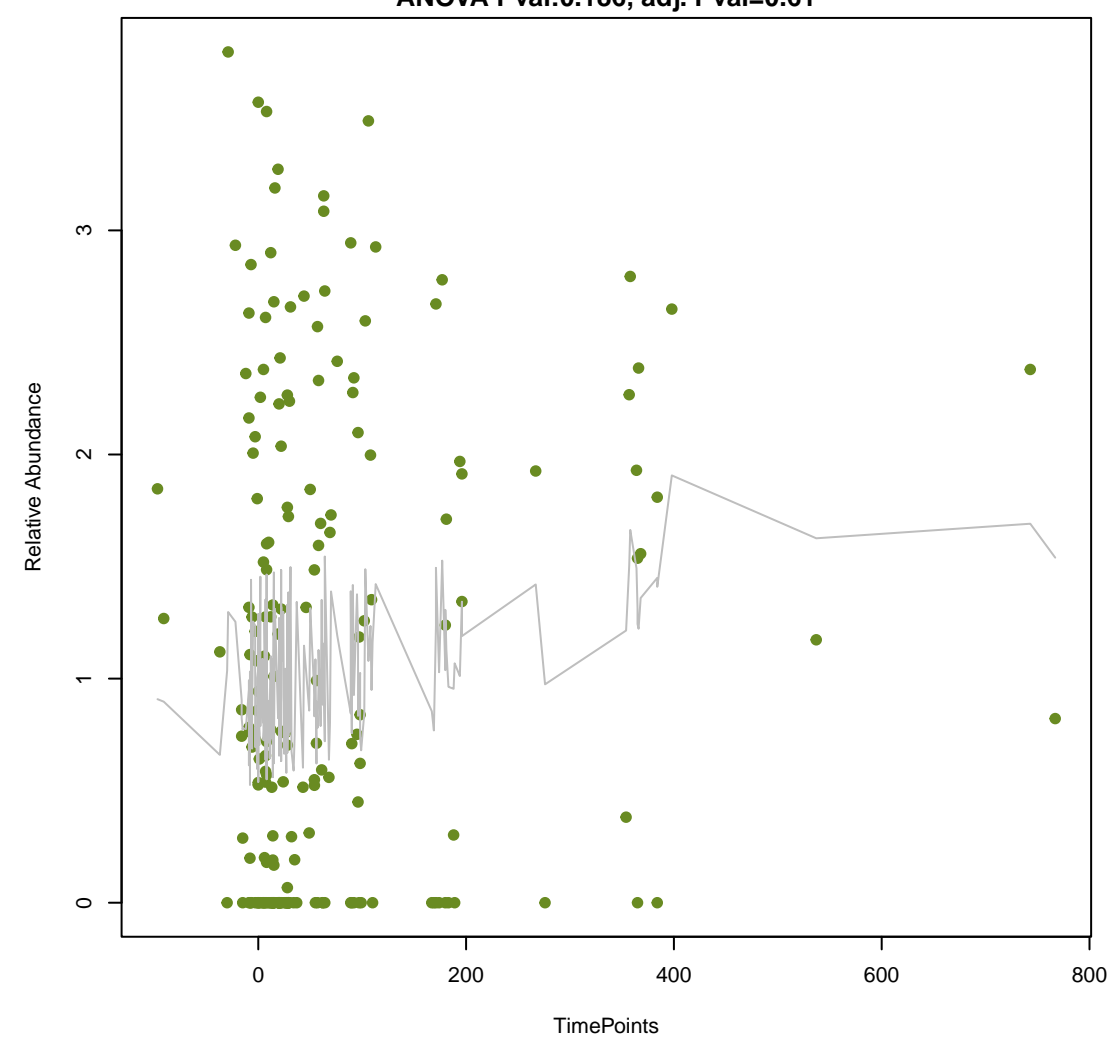
ANOVA Pval:0.185, adj. Pval=0.61



vsearch

vanR_in_vanD_cl

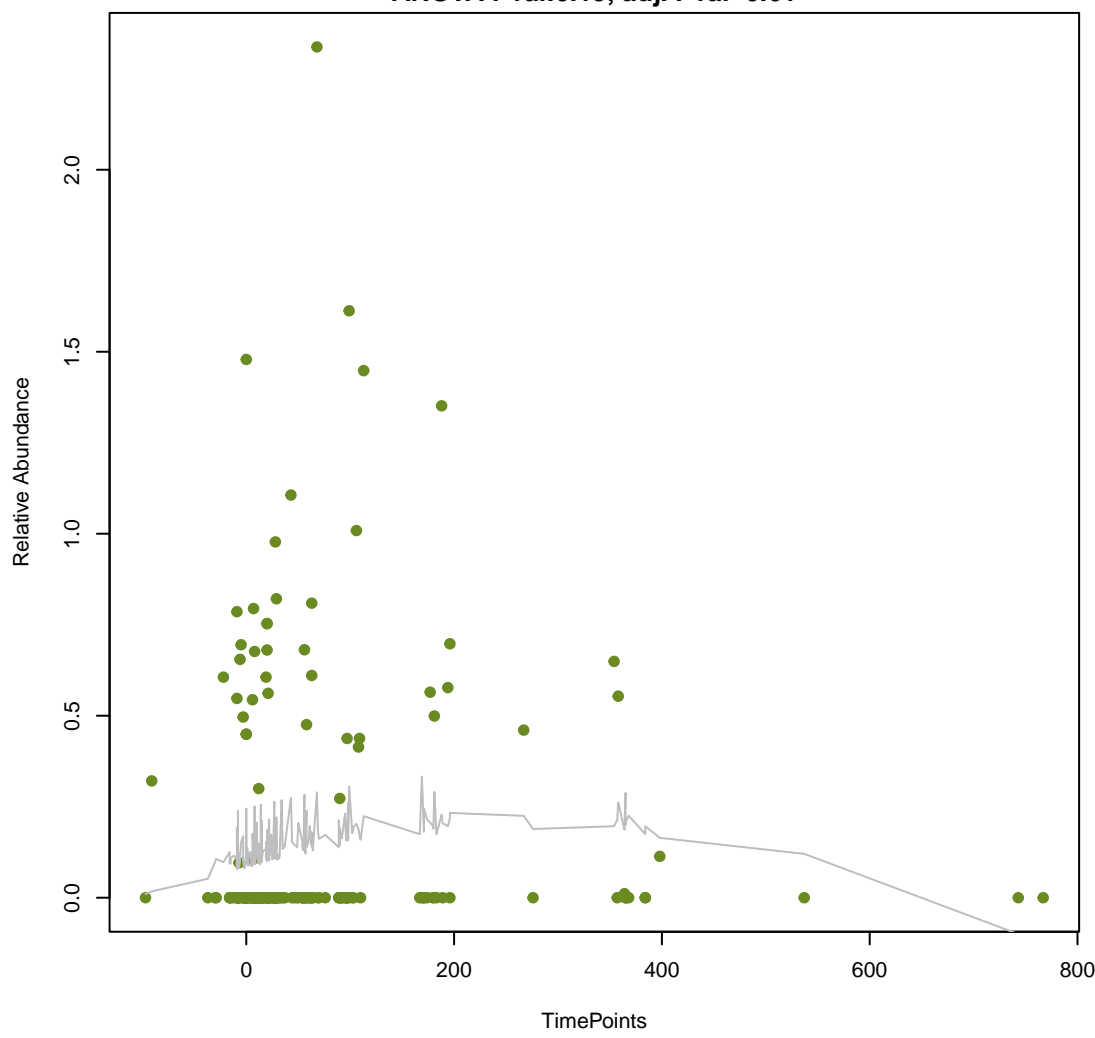
ANOVA Pval:0.186, adj. Pval=0.61



vsearch

PME-1

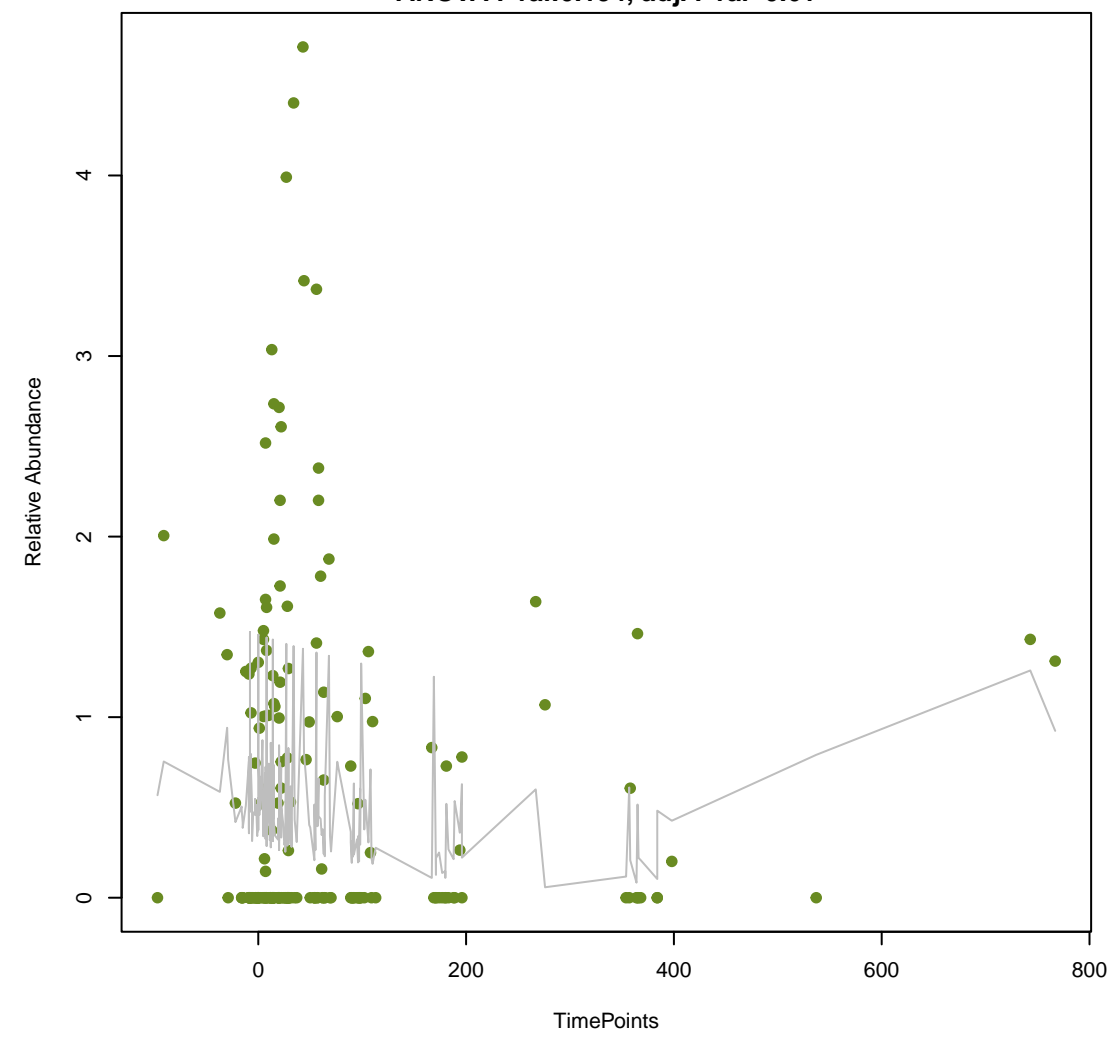
ANOVA Pval:0.19, adj. Pval=0.61



vsearch

ErmC

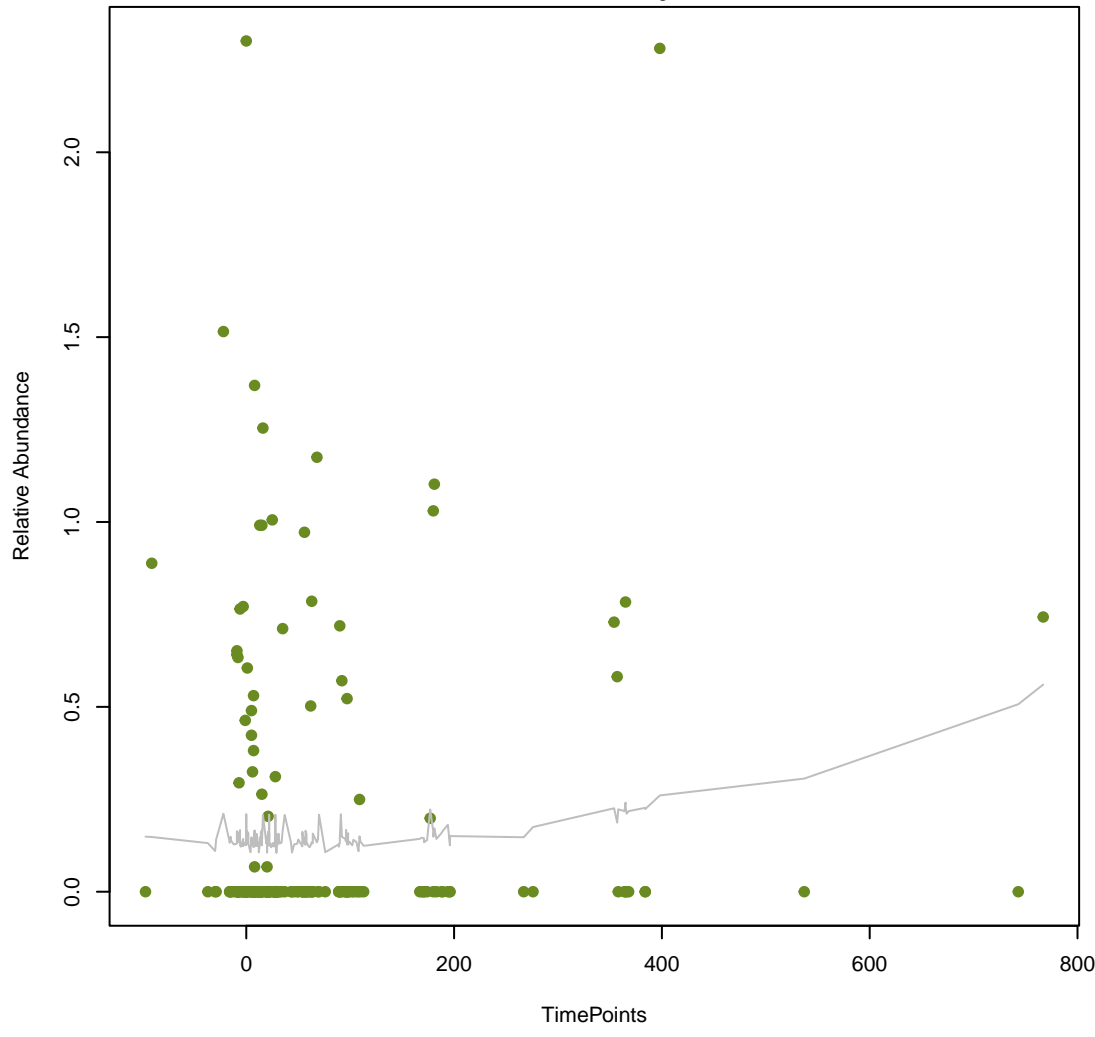
ANOVA Pval:0.194, adj. Pval=0.61



vsearch

catP

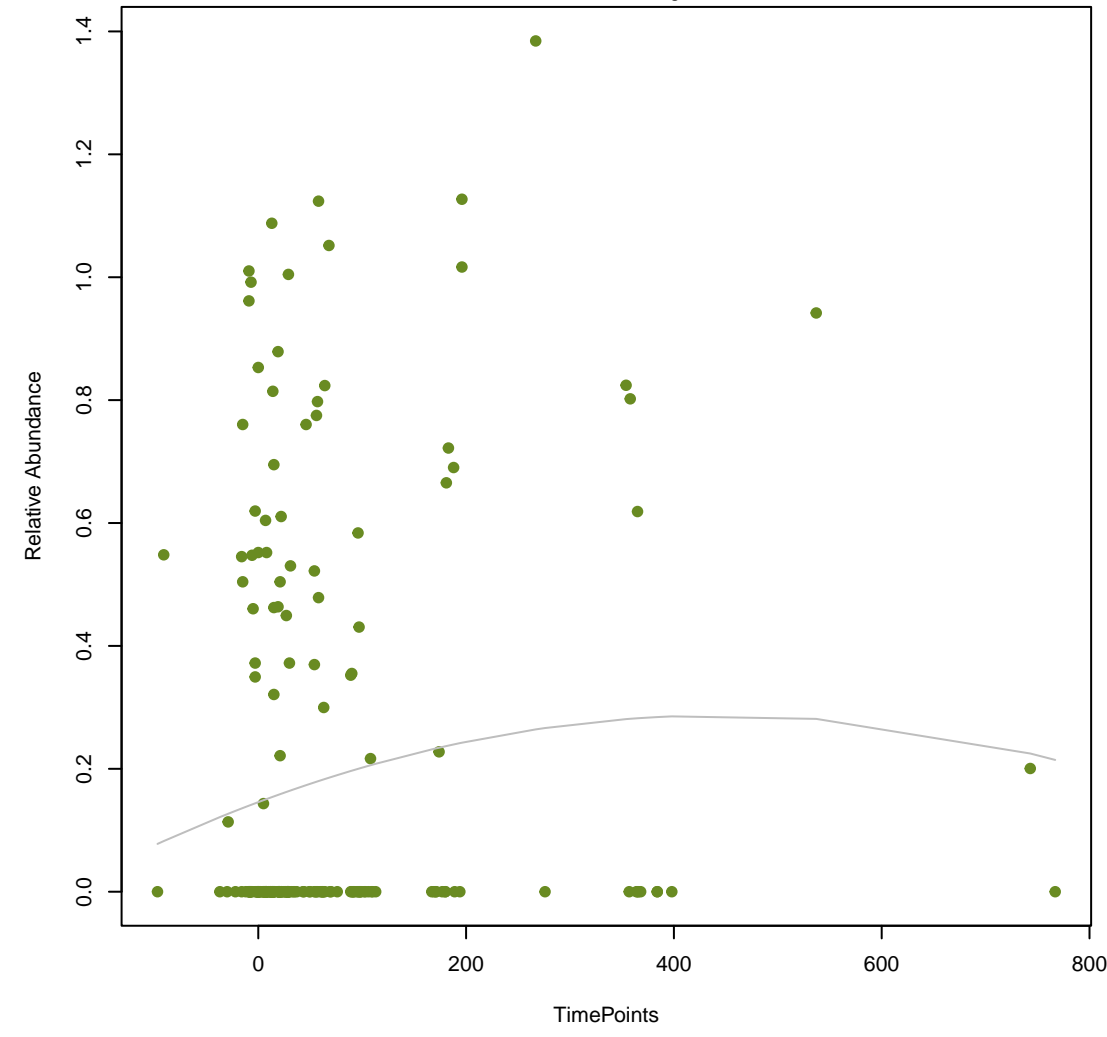
ANOVA Pval:0.195, adj. Pval=0.61



vsearch

mecC

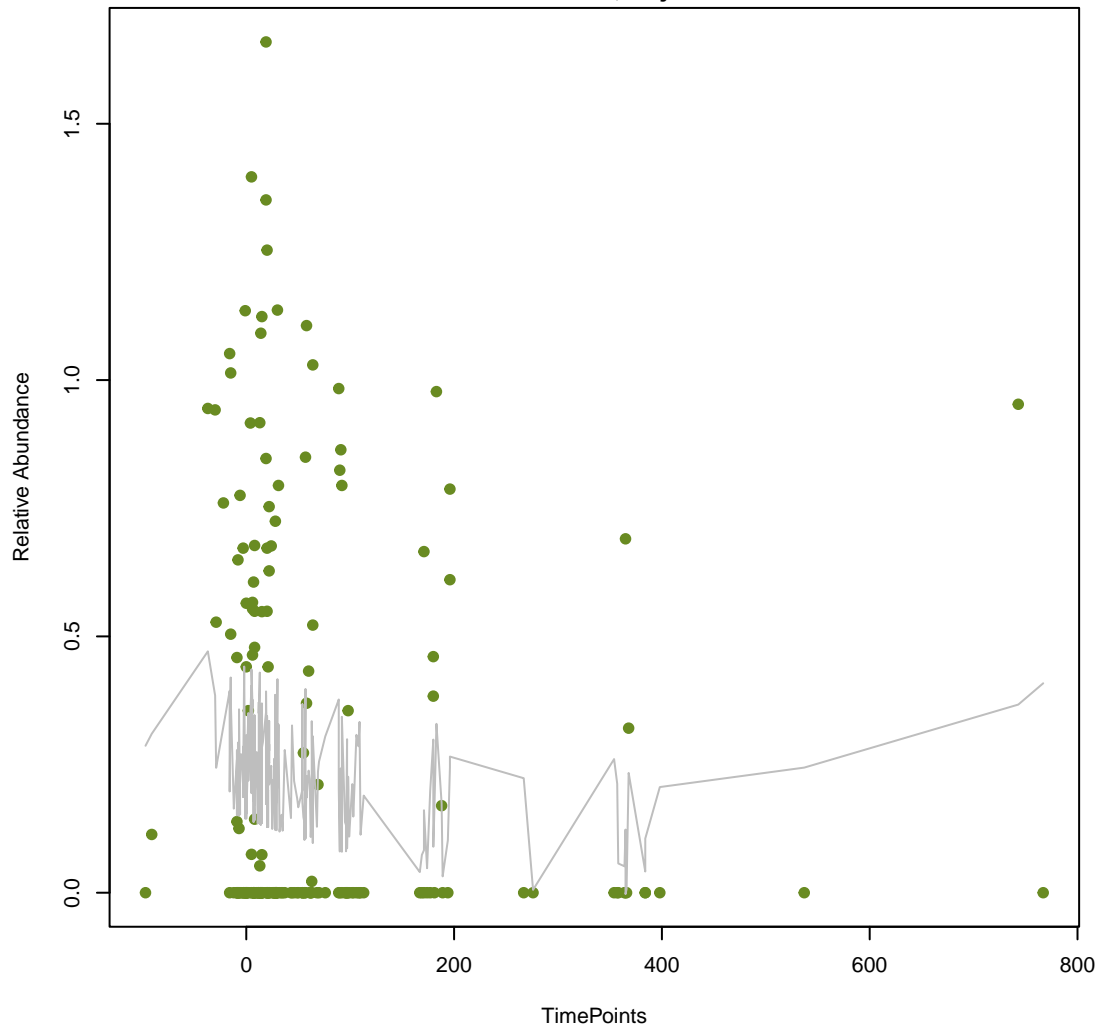
ANOVA Pval:0.195, adj. Pval=0.61



vsearch

HERA-1

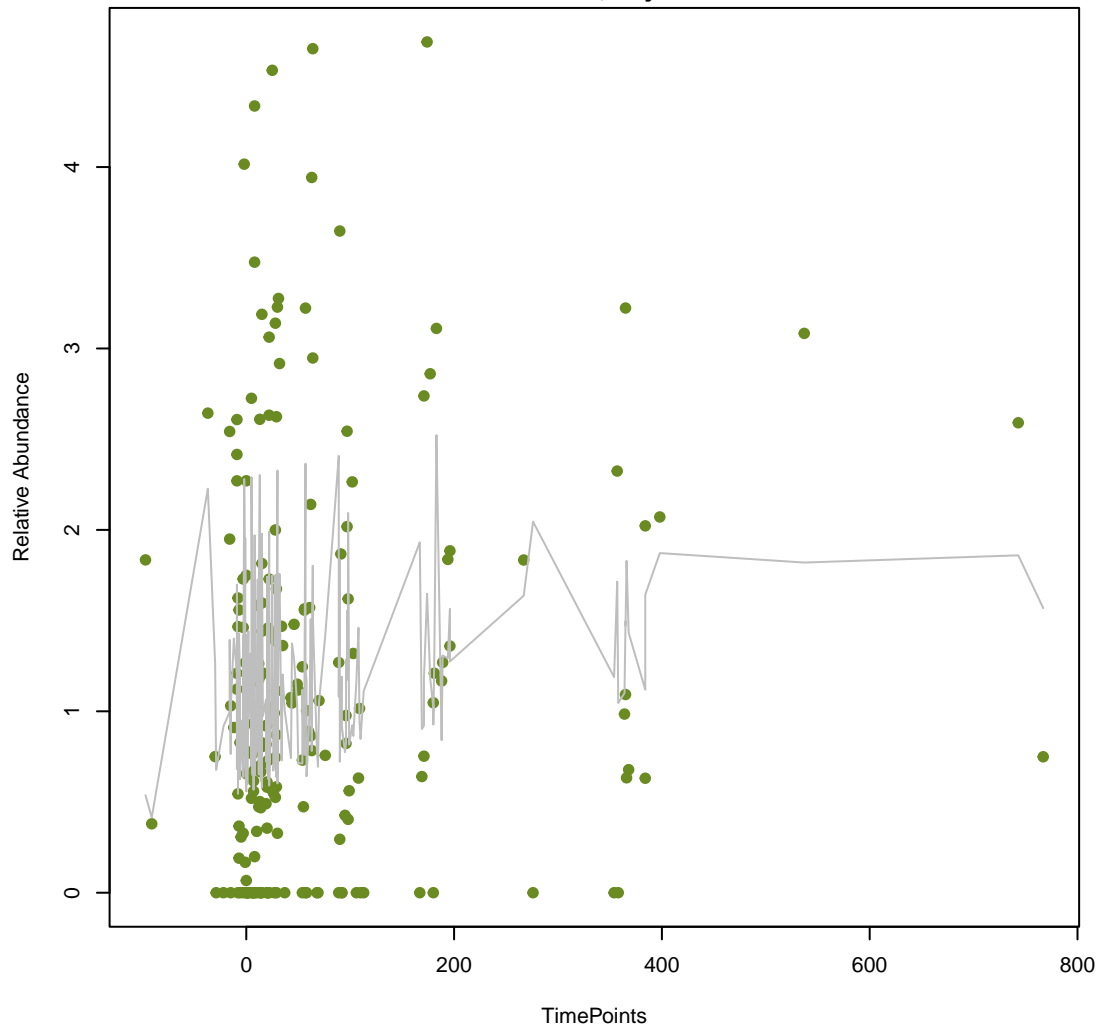
ANOVA Pval:0.195, adj. Pval=0.61



vsearch

mdtC

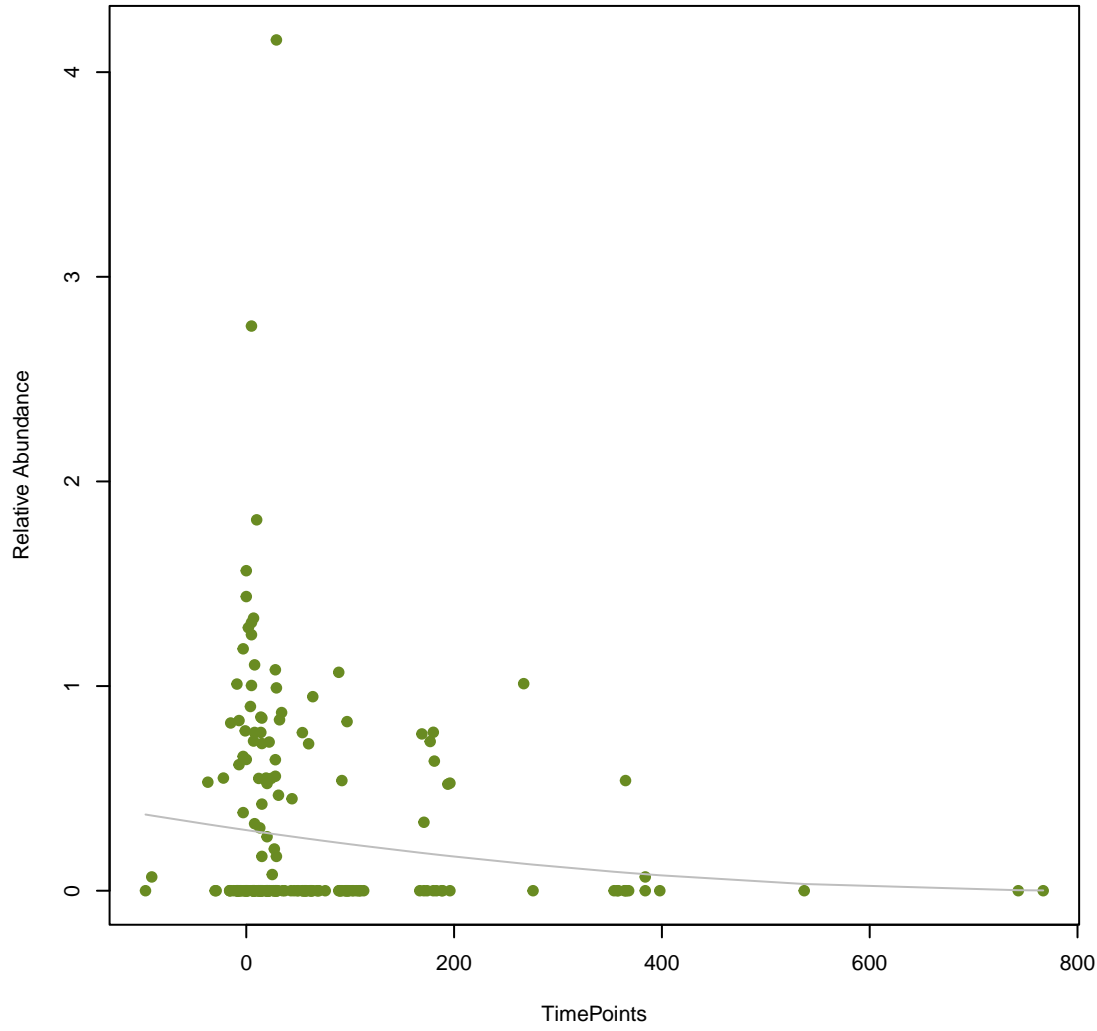
ANOVA Pval:0.2, adj. Pval=0.61



vsearch

mexN

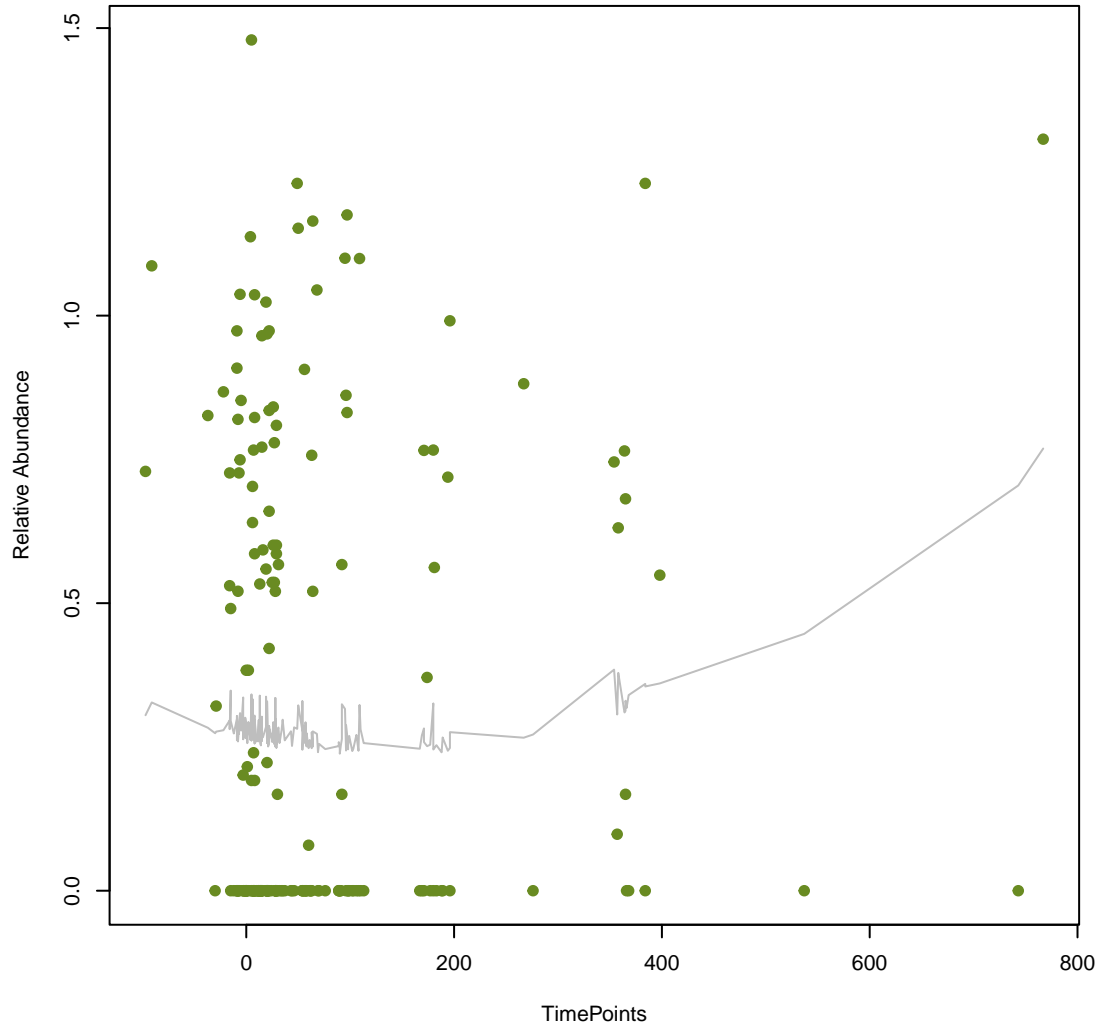
ANOVA Pval:0.2, adj. Pval=0.61



vsearch

QnrS6

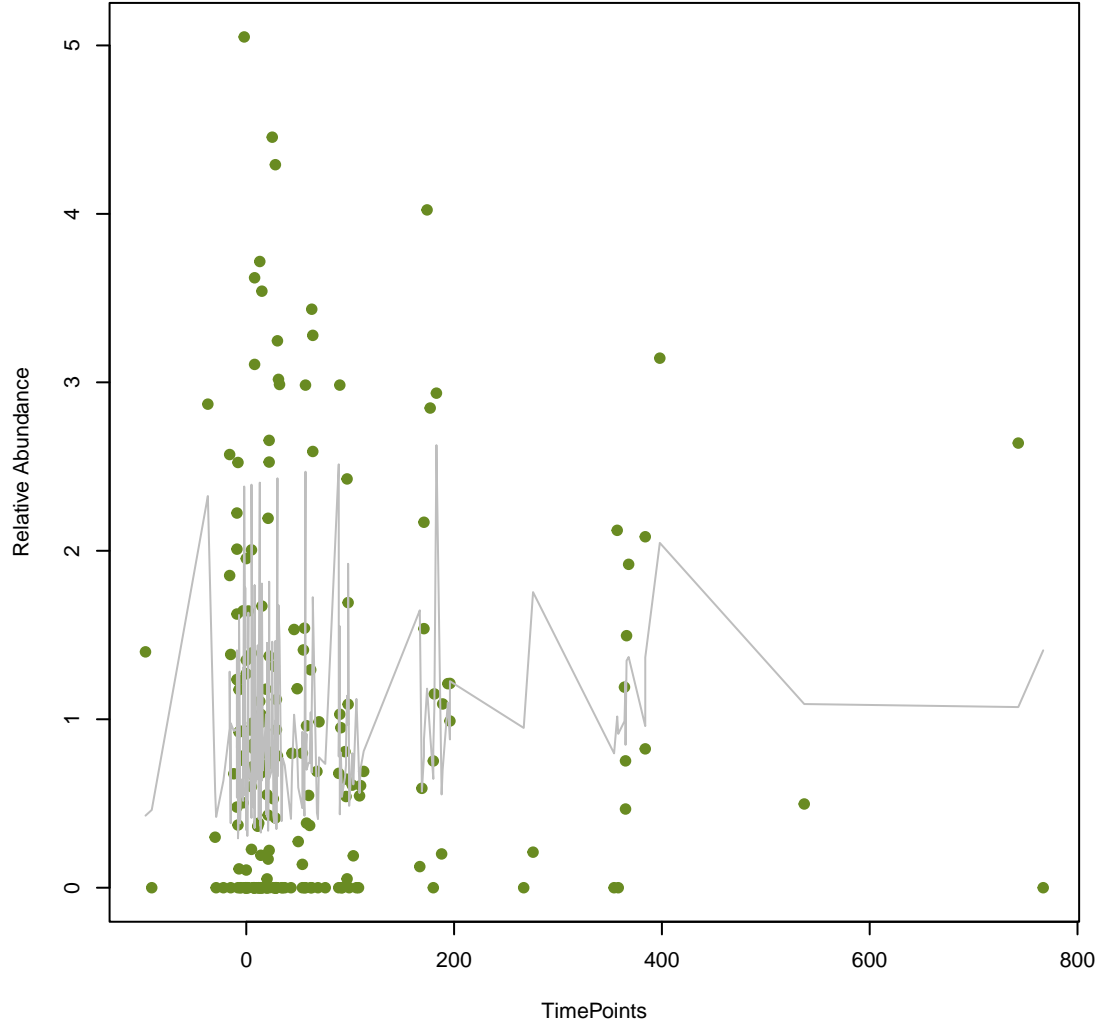
ANOVA Pval:0.201, adj. Pval=0.61



vsearch

mdtO

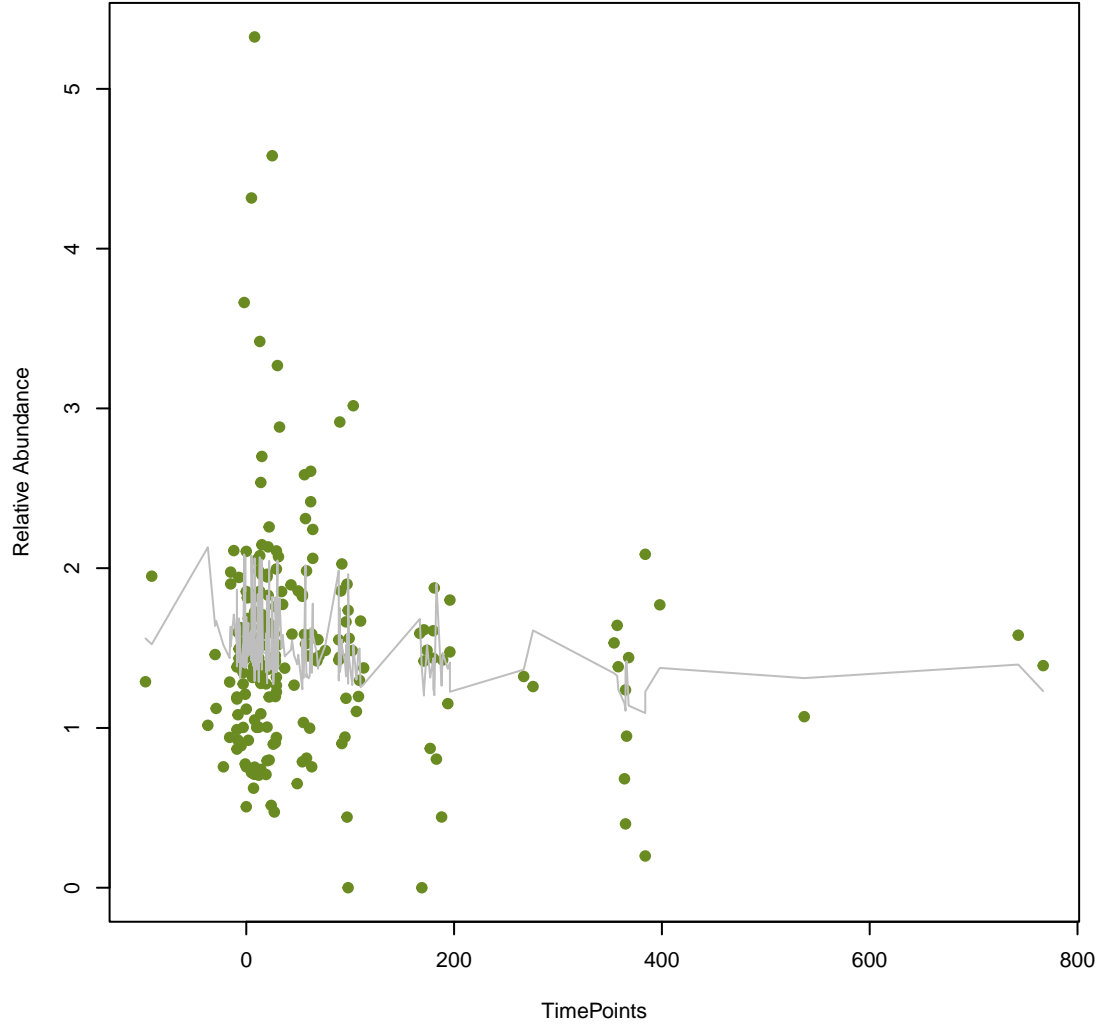
ANOVA Pval:0.207, adj. Pval=0.614



vsearch

qacEdelta1

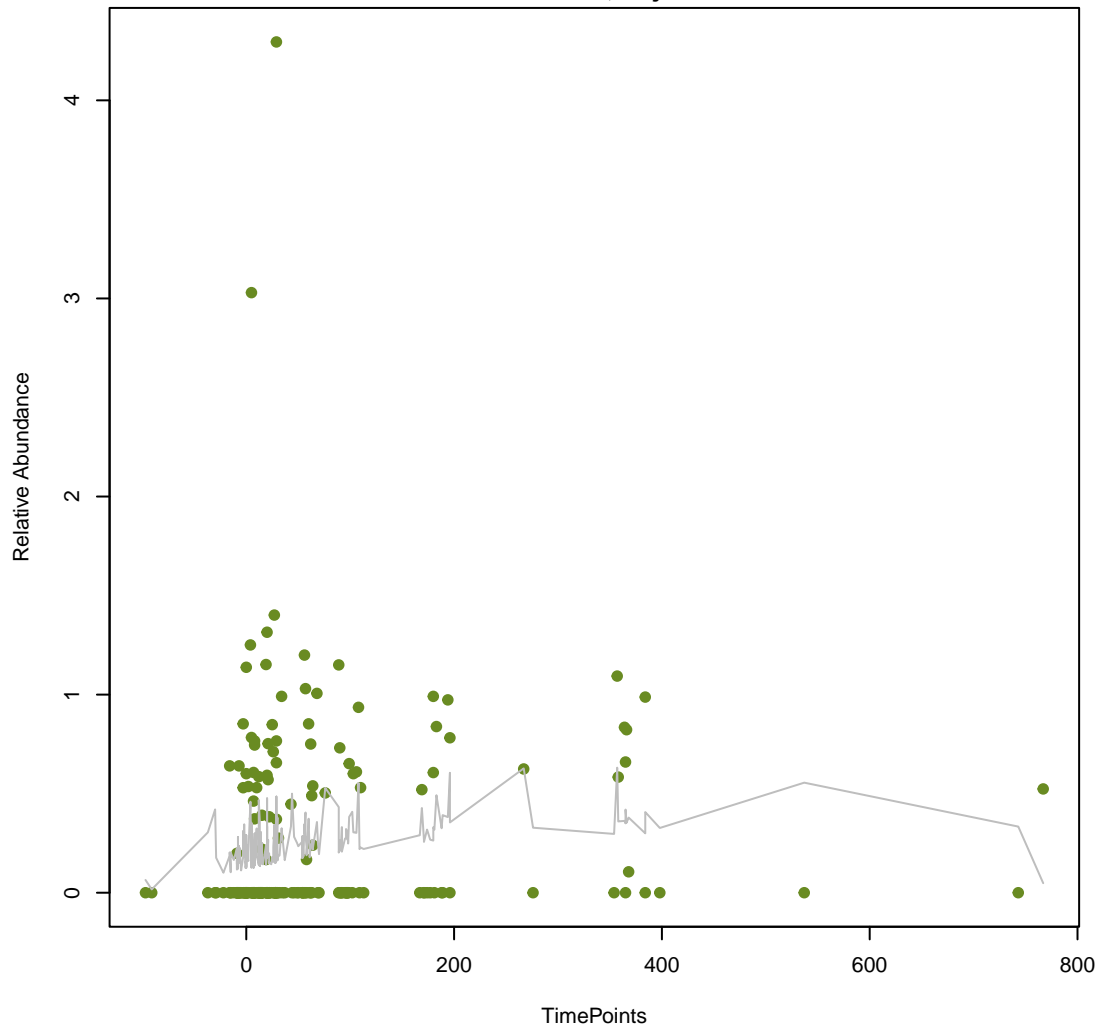
ANOVA Pval:0.208, adj. Pval=0.614



vsearch

MexK

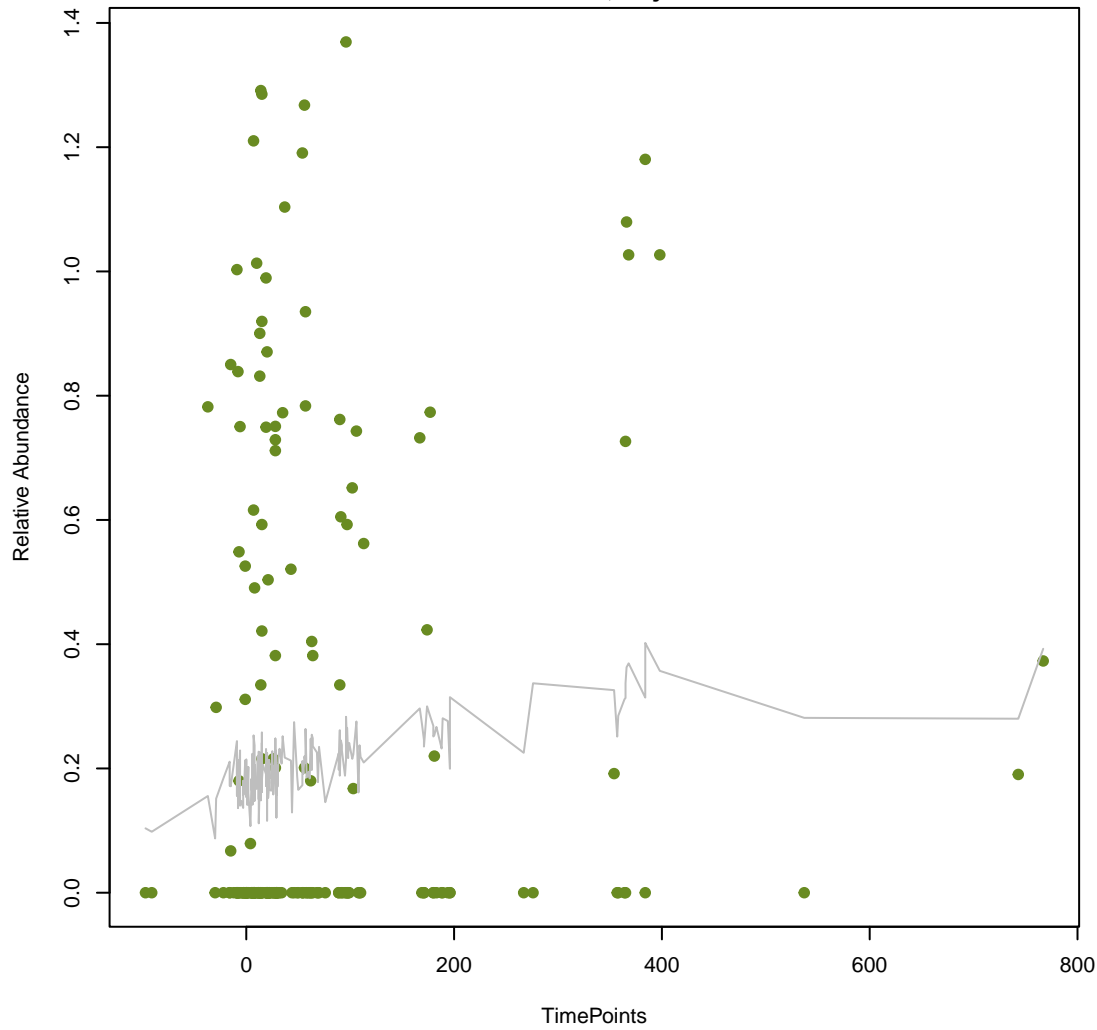
ANOVA Pval:0.209, adj. Pval=0.614



vsearch

OKP-B-12

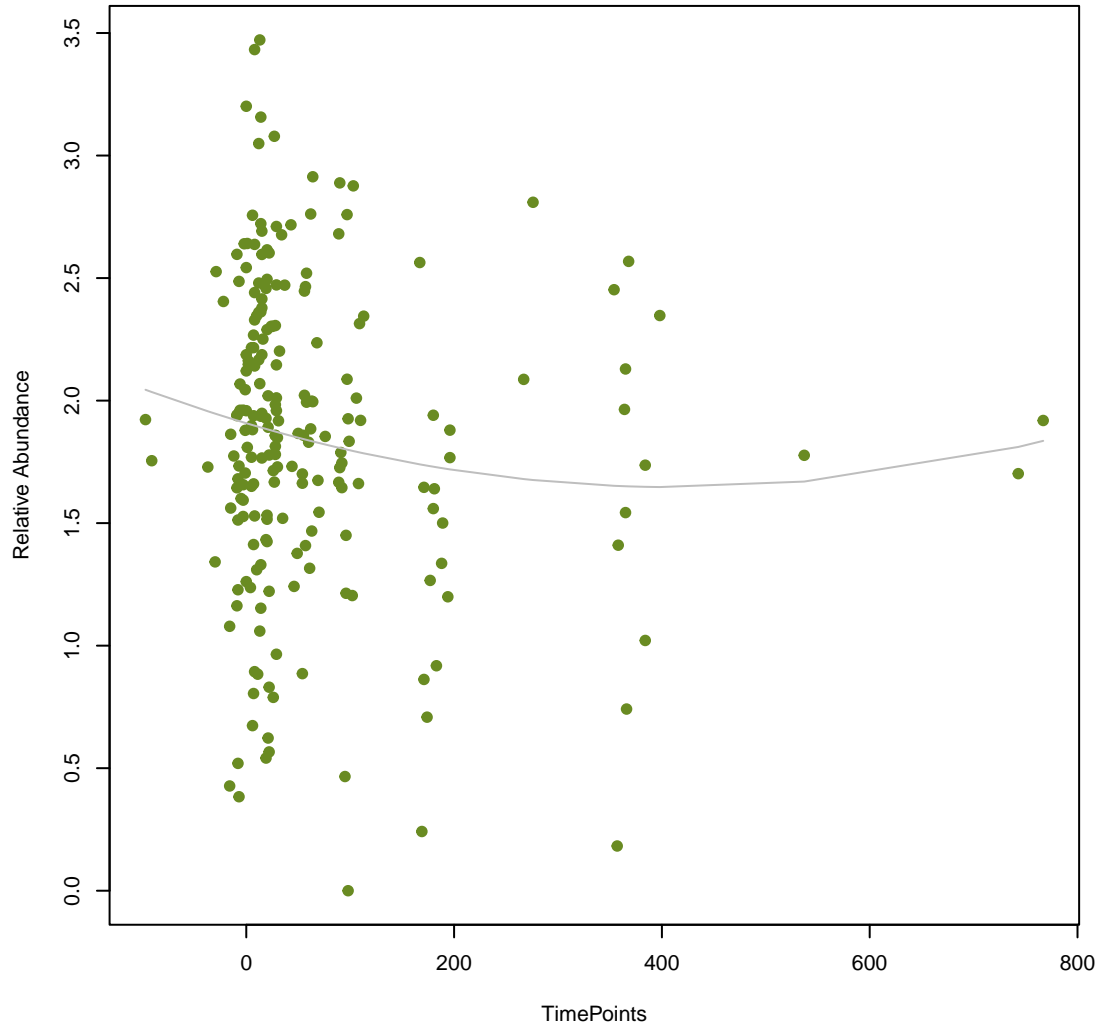
ANOVA Pval:0.213, adj. Pval=0.621



vsearch

qacL

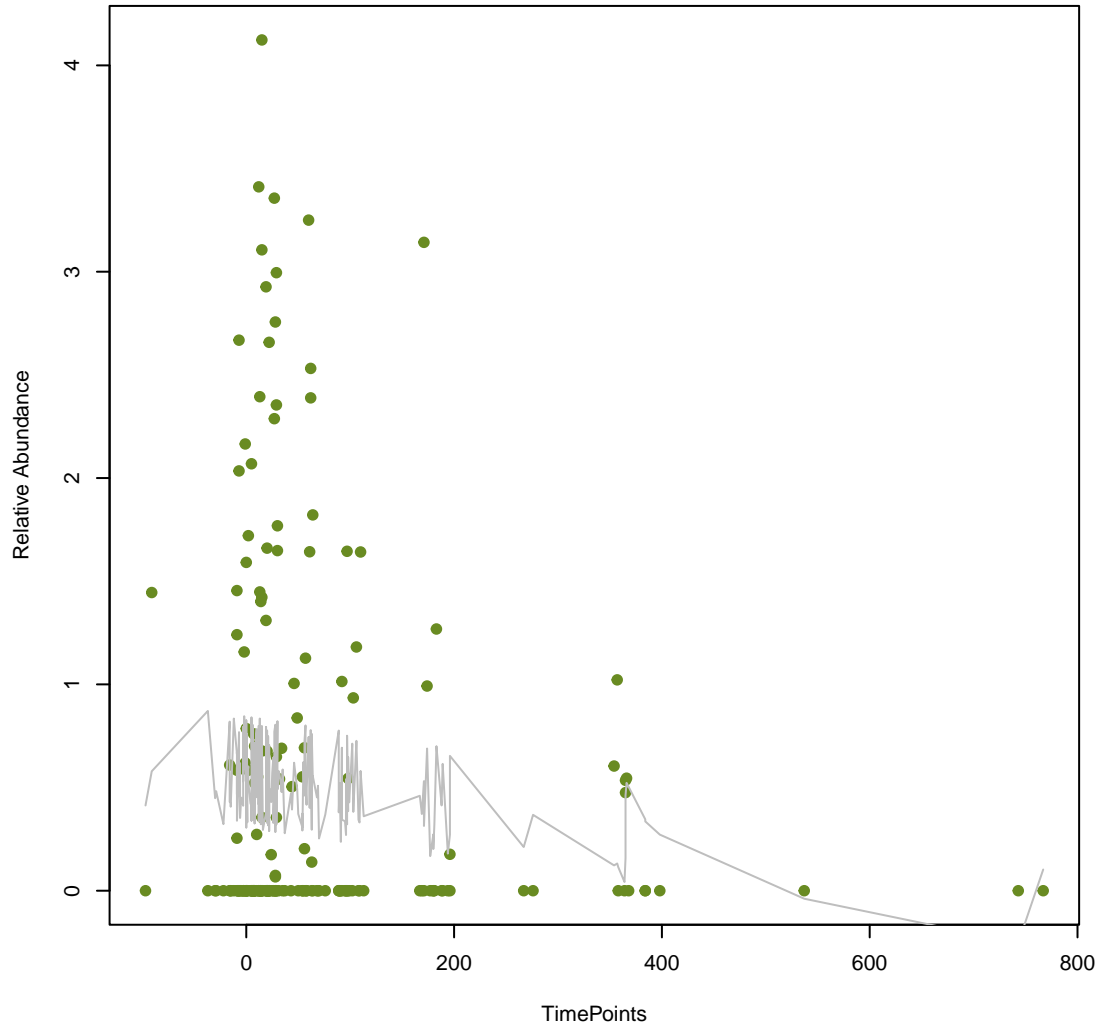
ANOVA Pval:0.22, adj. Pval=0.636



vsearch

dfrE

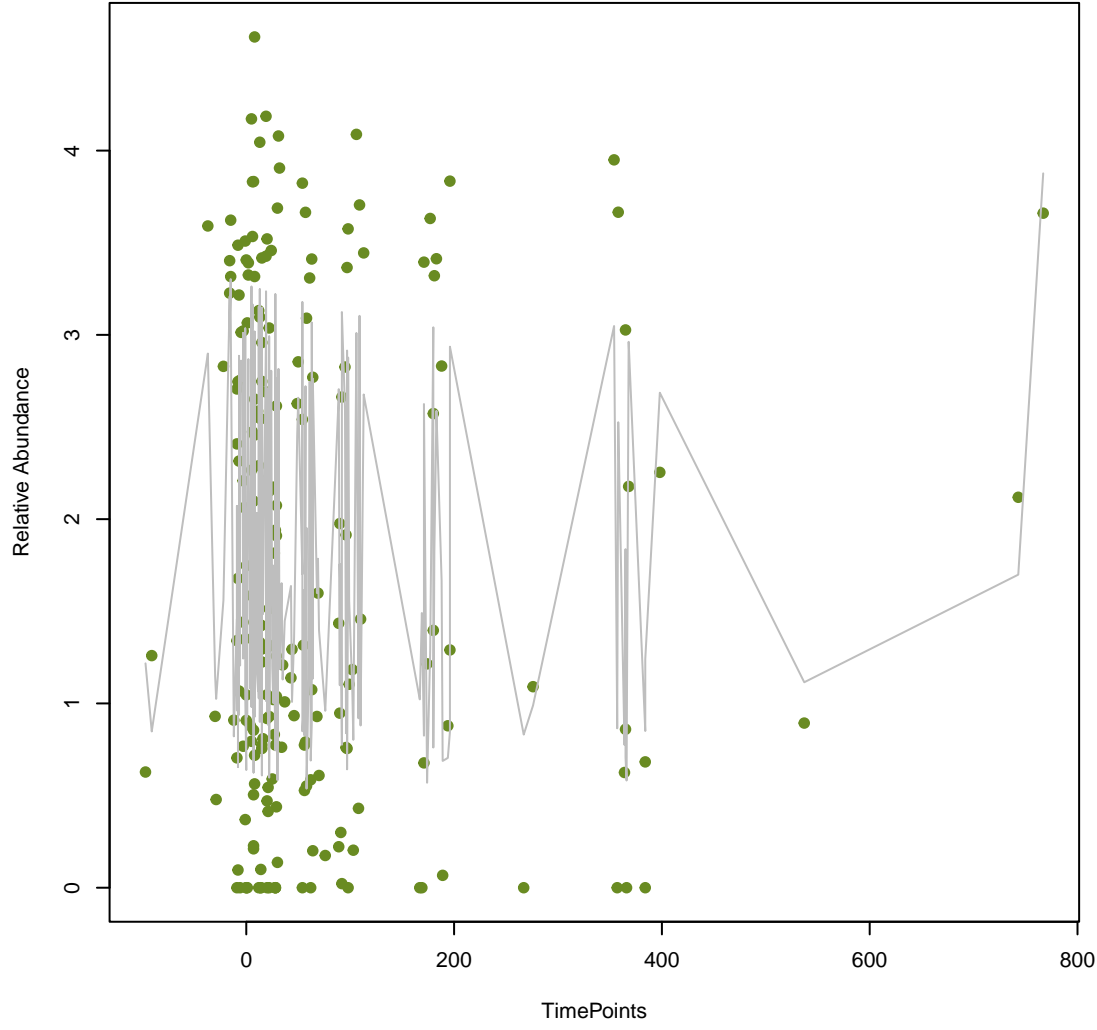
ANOVA Pval:0.228, adj. Pval=0.642



vsearch

CfxA2

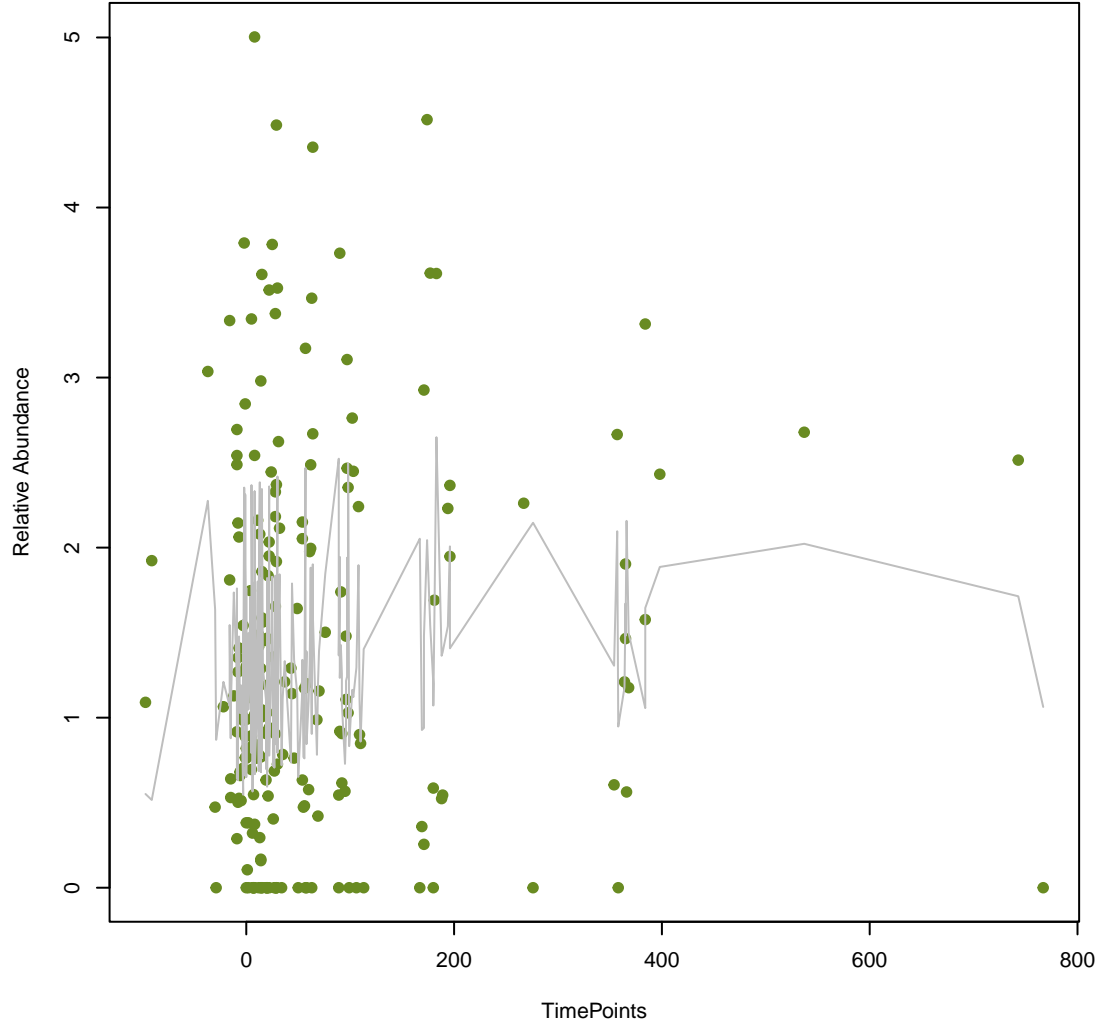
ANOVA Pval:0.229, adj. Pval=0.642



vsearch

acrB

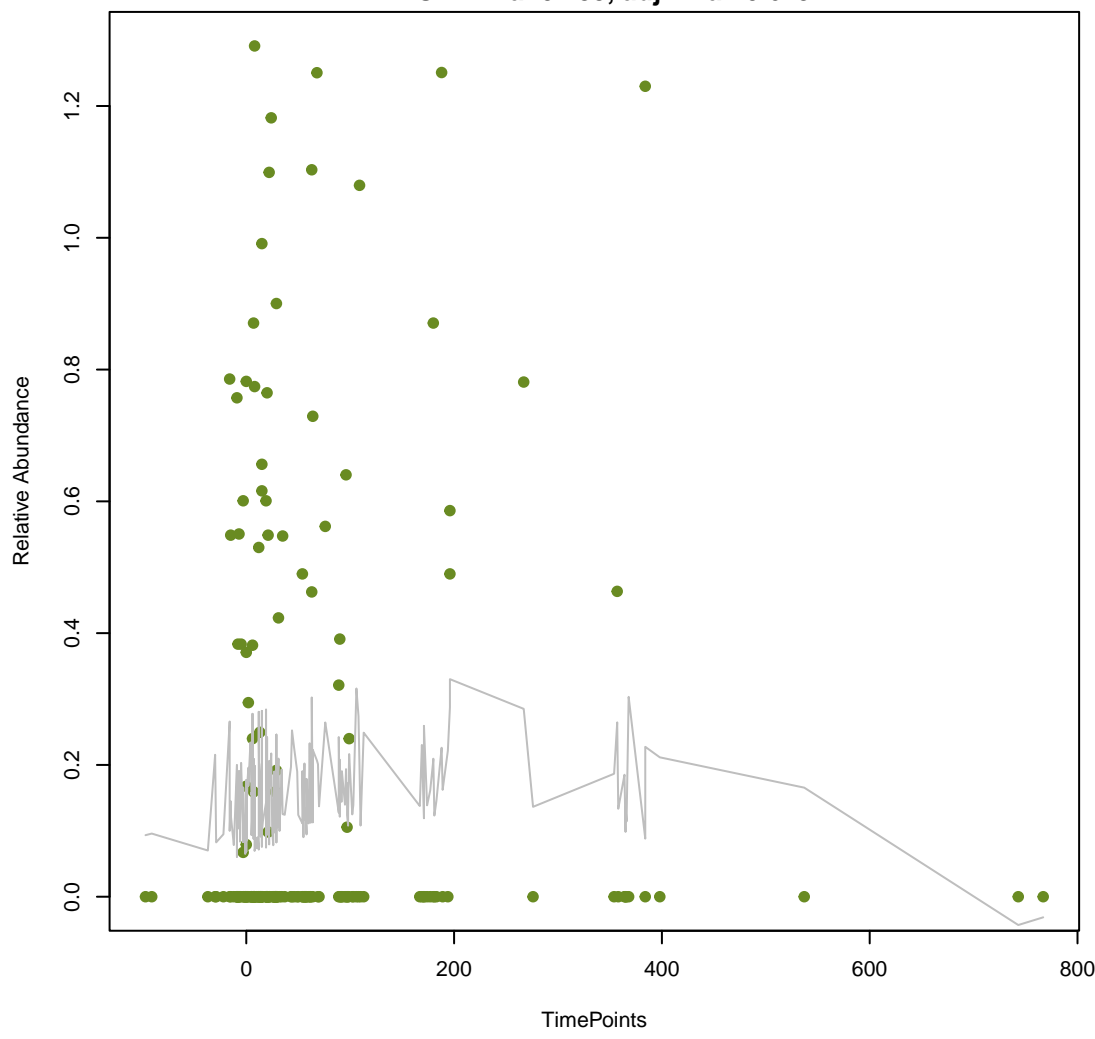
ANOVA Pval:0.229, adj. Pval=0.642



vsearch

mecB

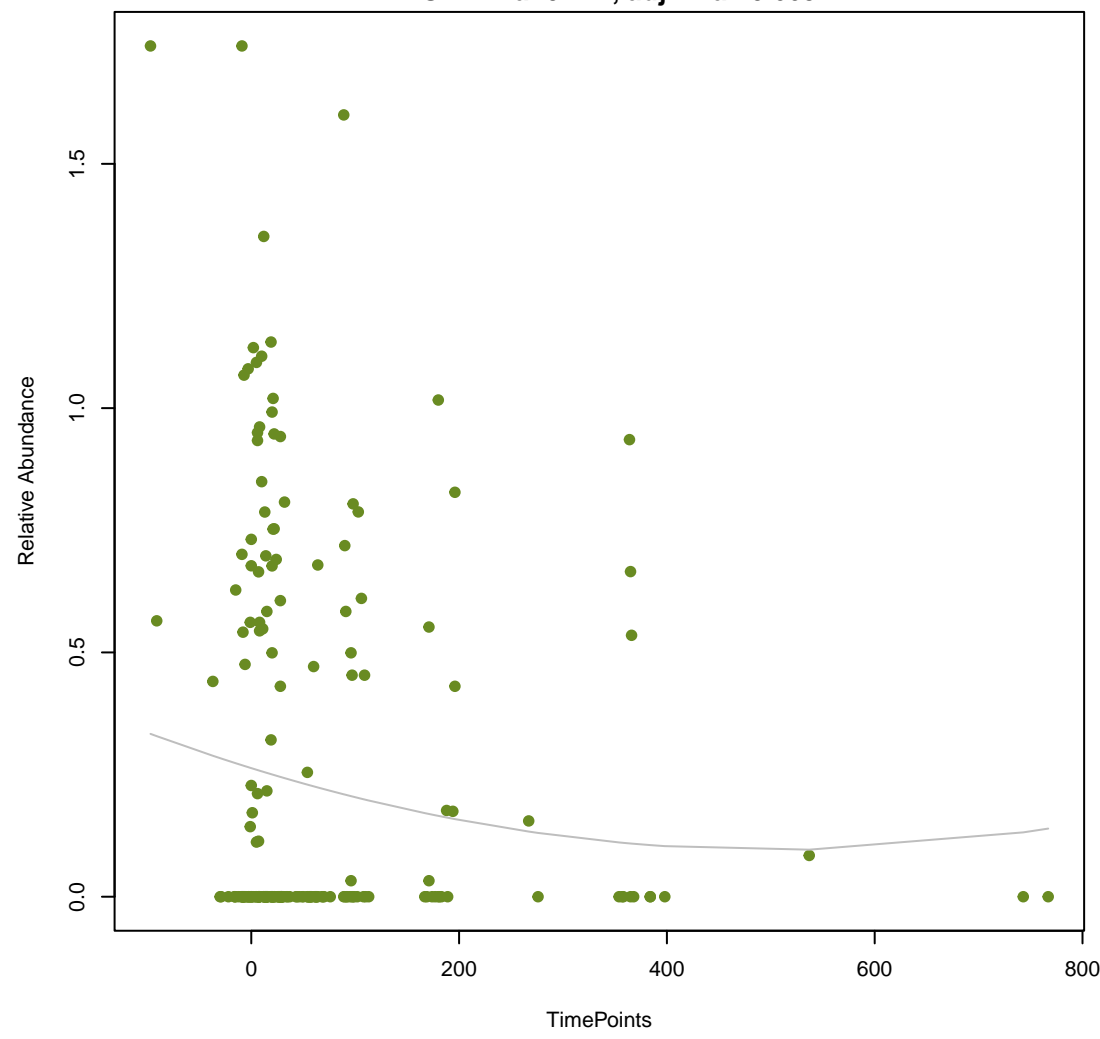
ANOVA Pval:0.233, adj. Pval=0.649



vsearch

vanL

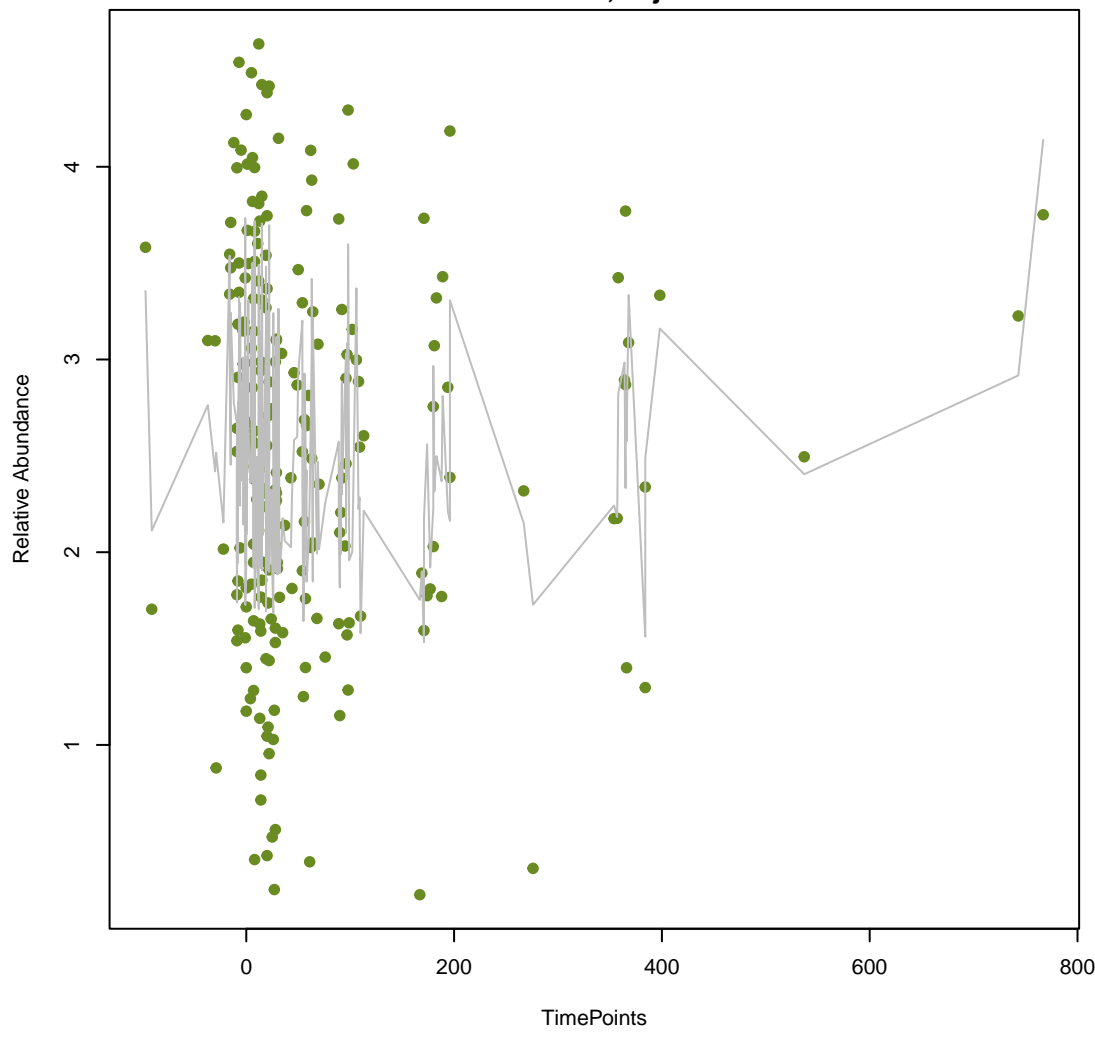
ANOVA Pval:0.241, adj. Pval=0.663



vsearch

mel

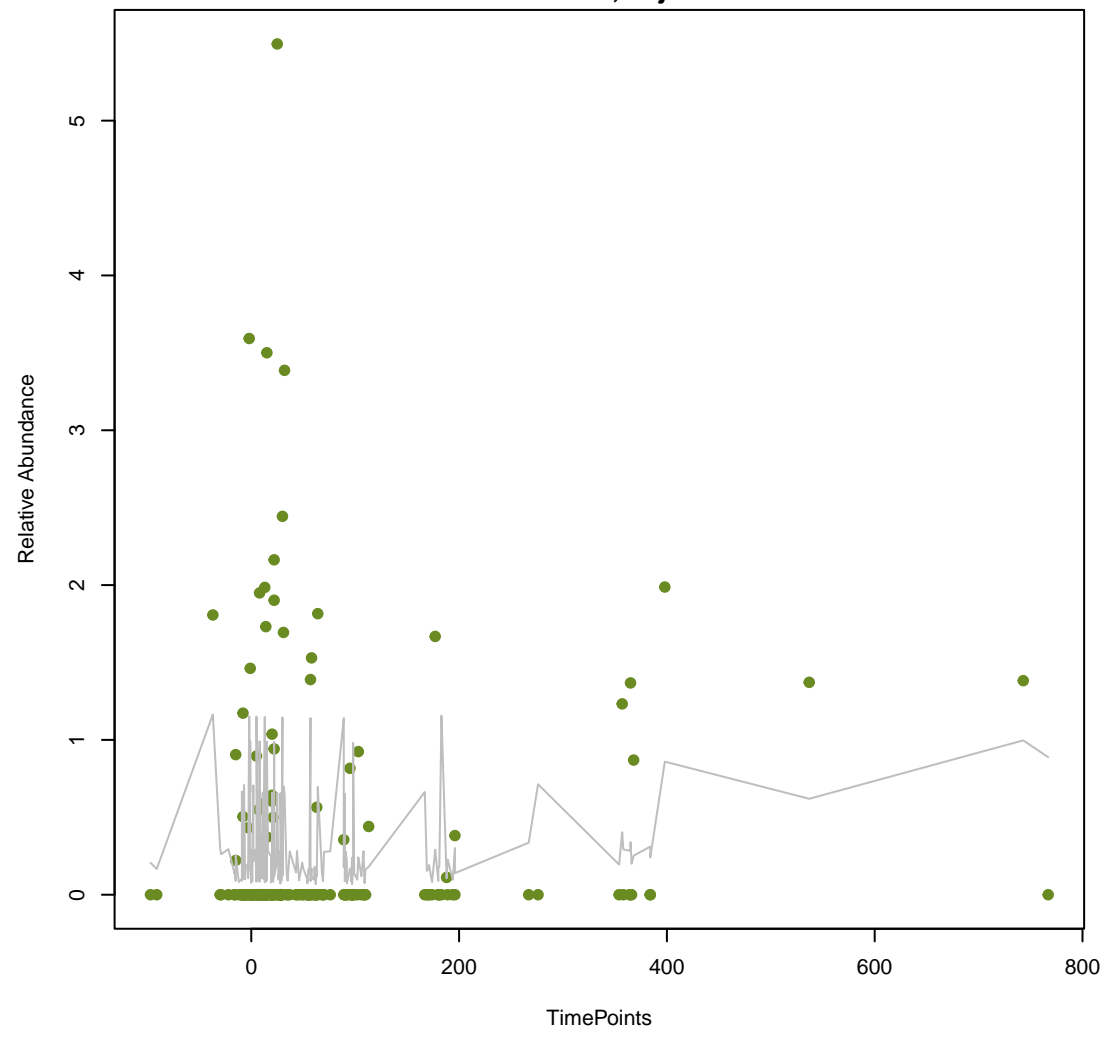
ANOVA Pval:0.247, adj. Pval=0.669



vsearch

TEM-194

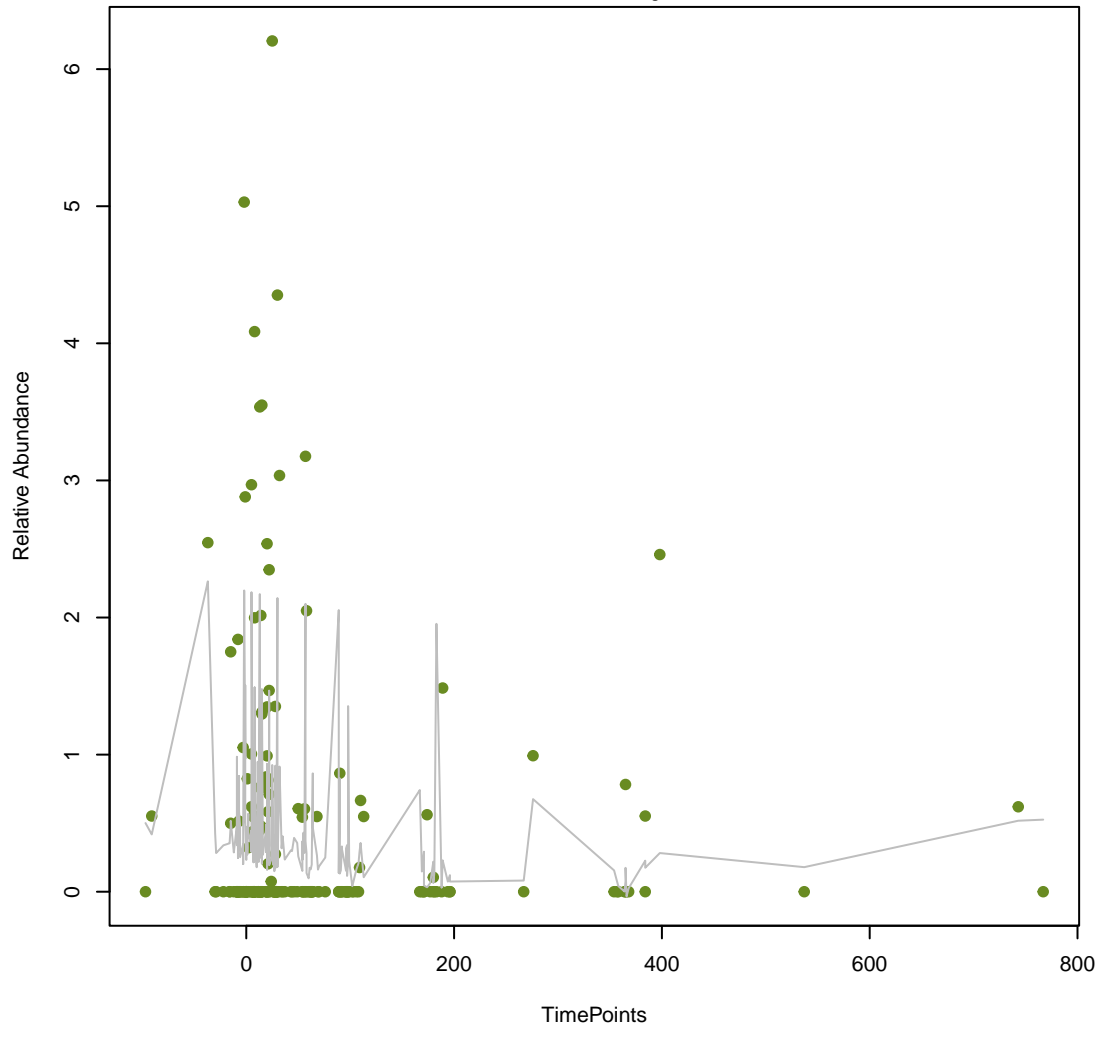
ANOVA Pval:0.248, adj. Pval=0.669



vsearch

mphA

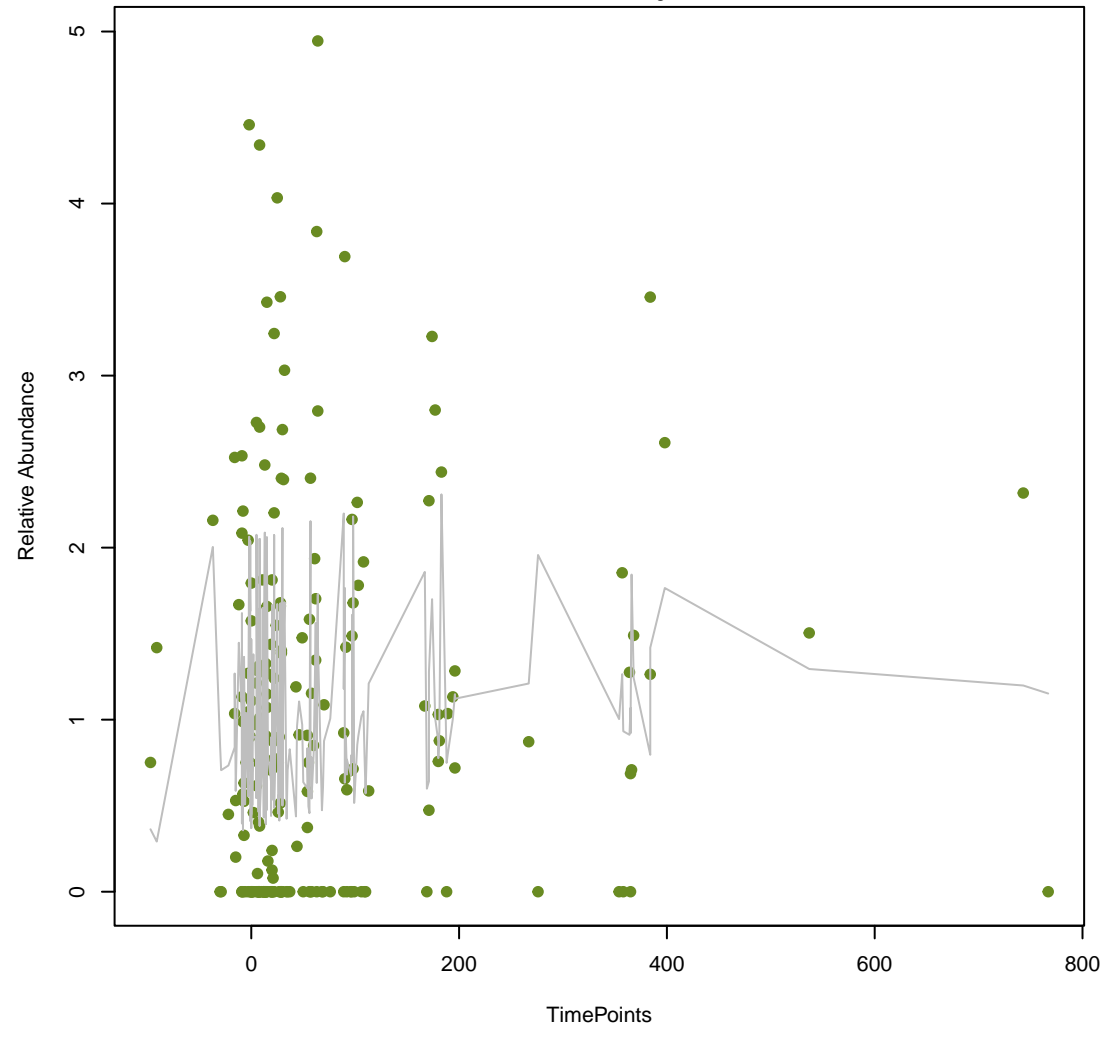
ANOVA Pval:0.251, adj. Pval=0.669

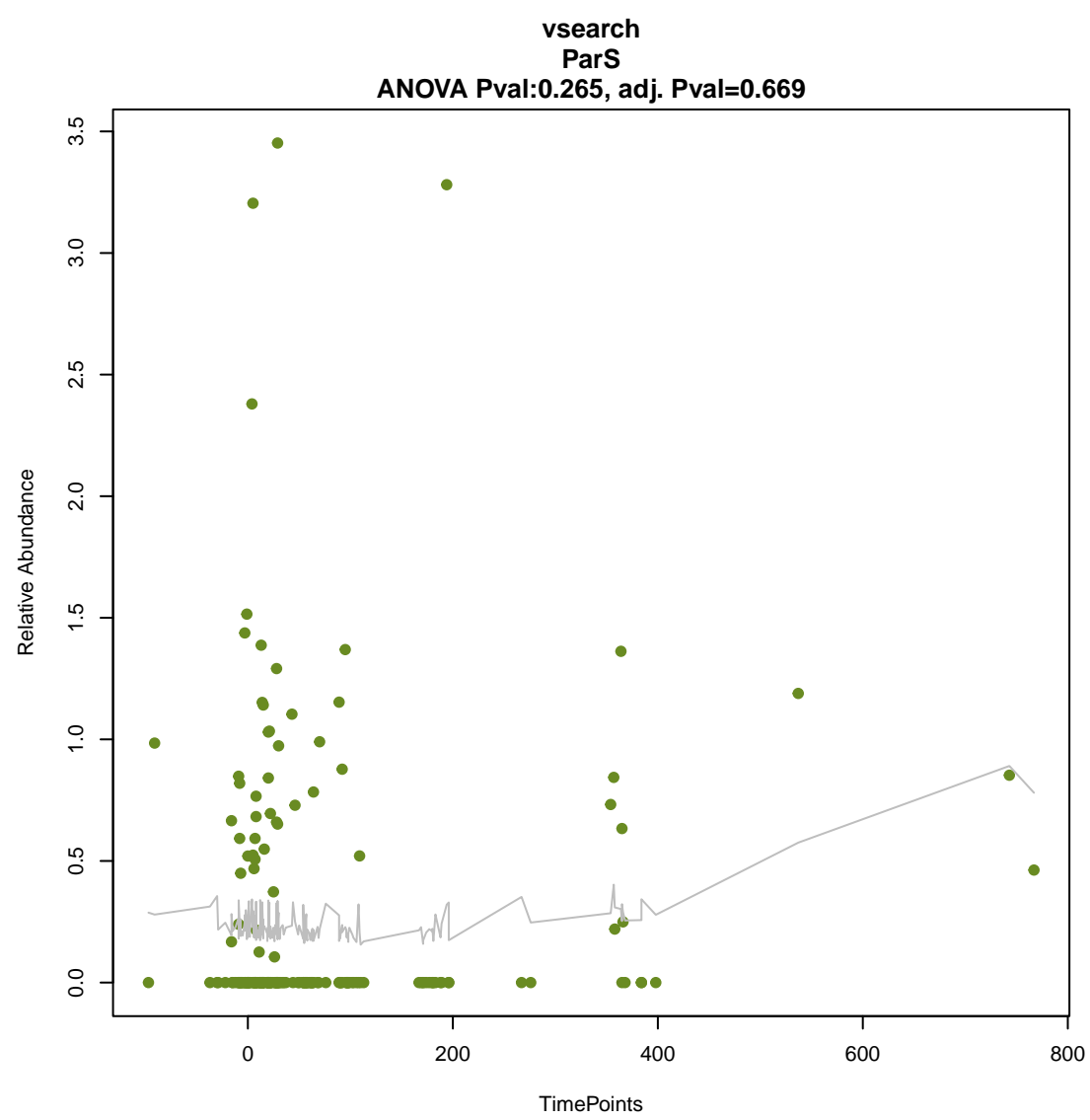
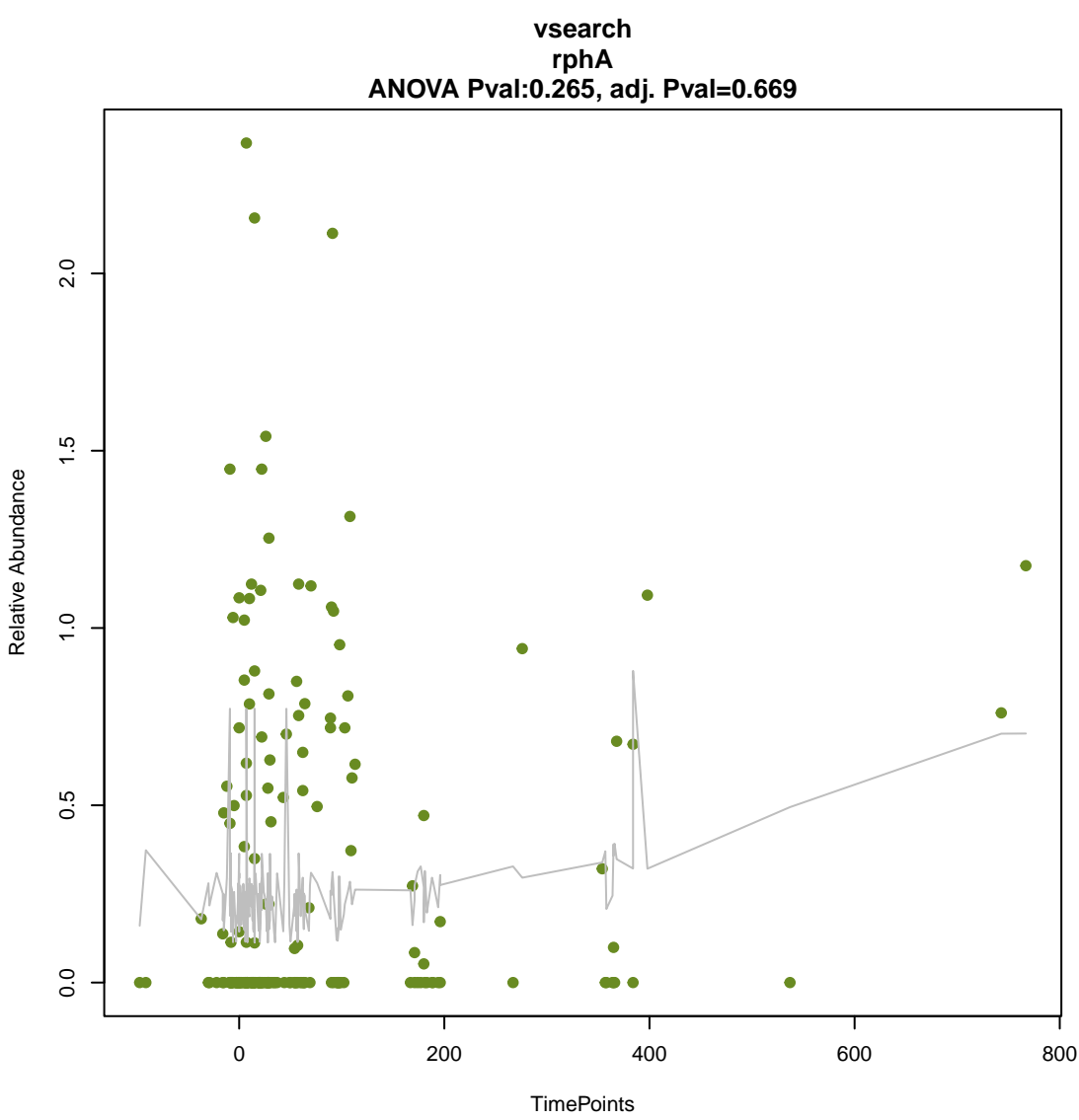
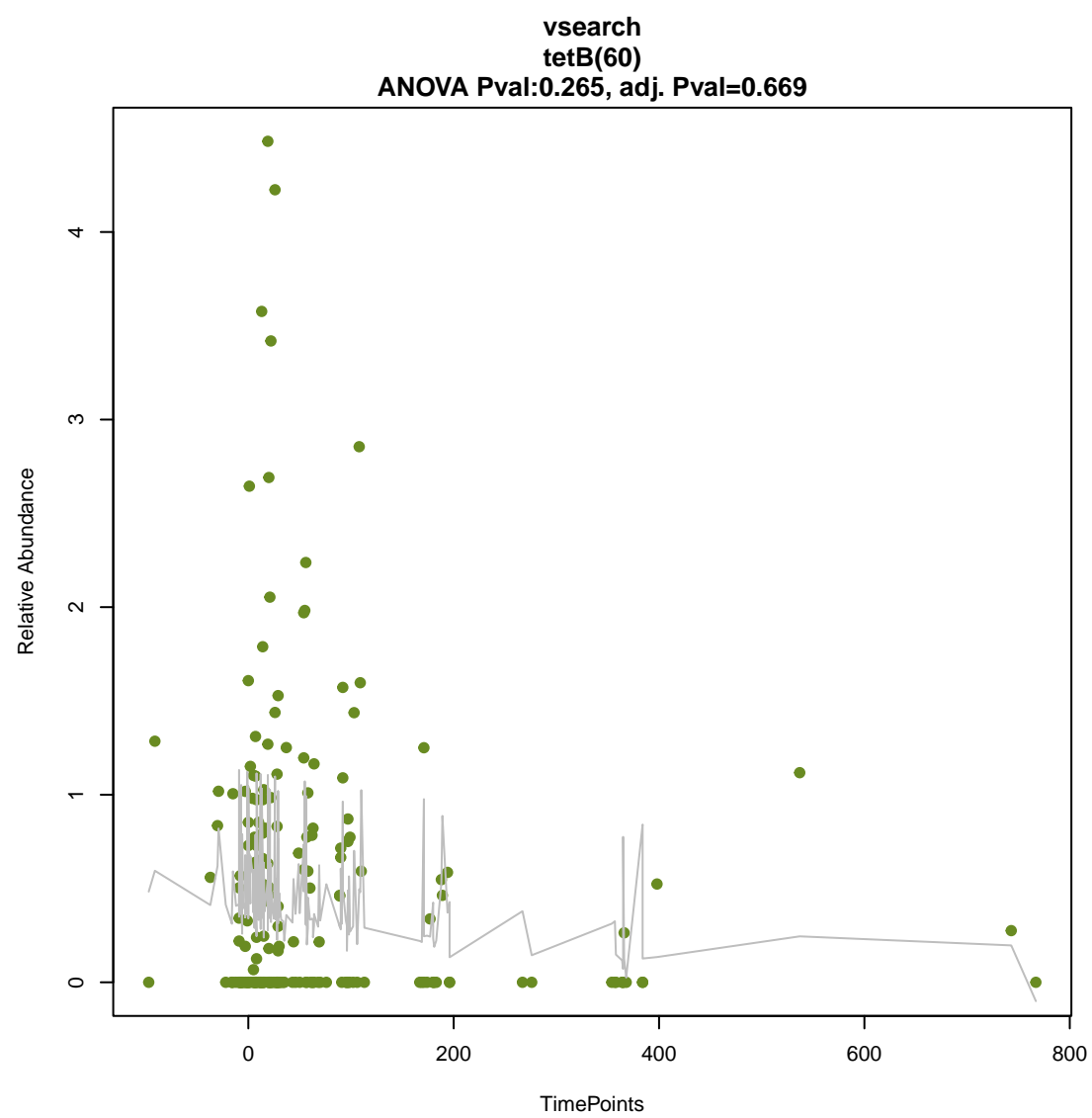
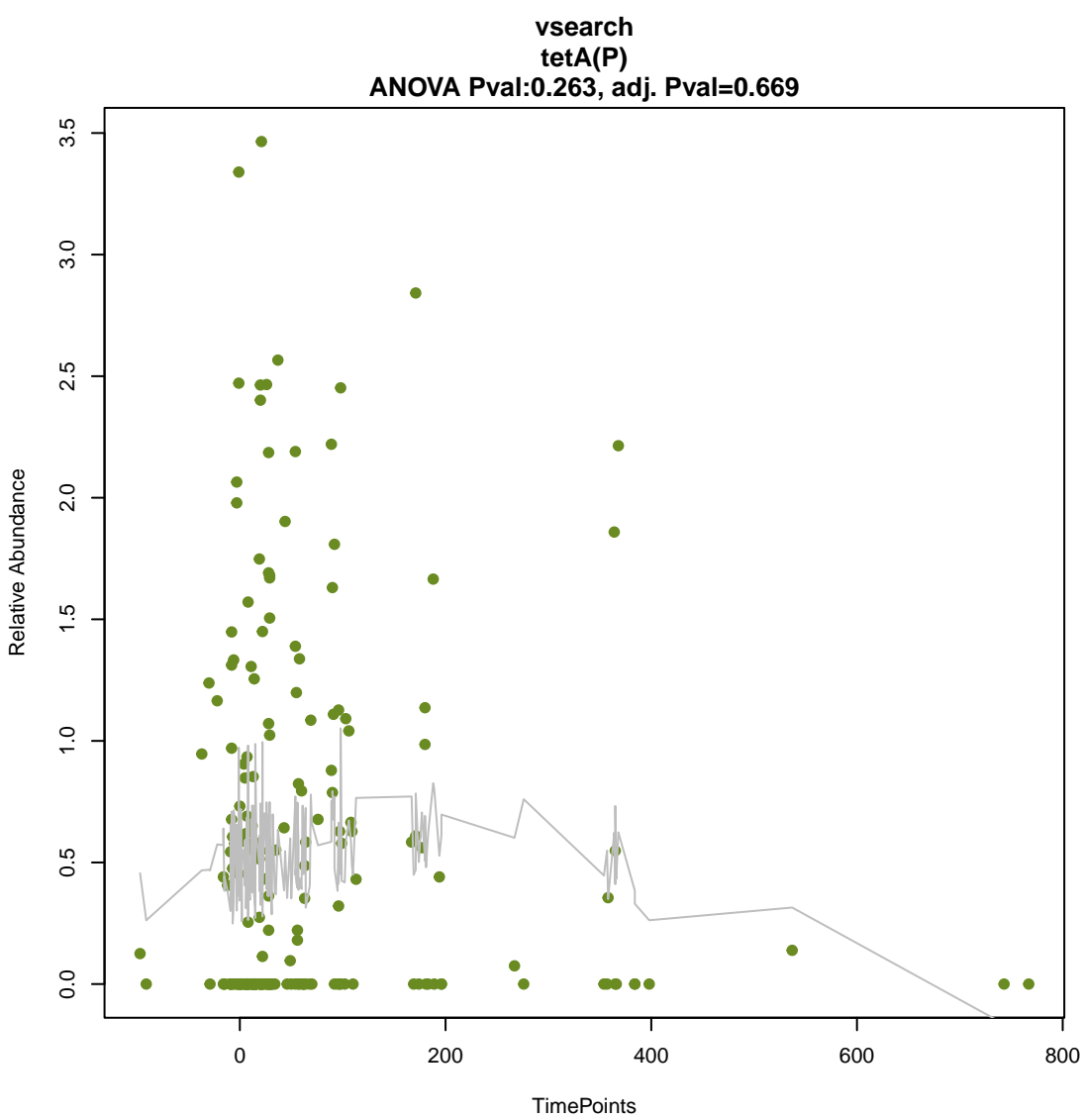
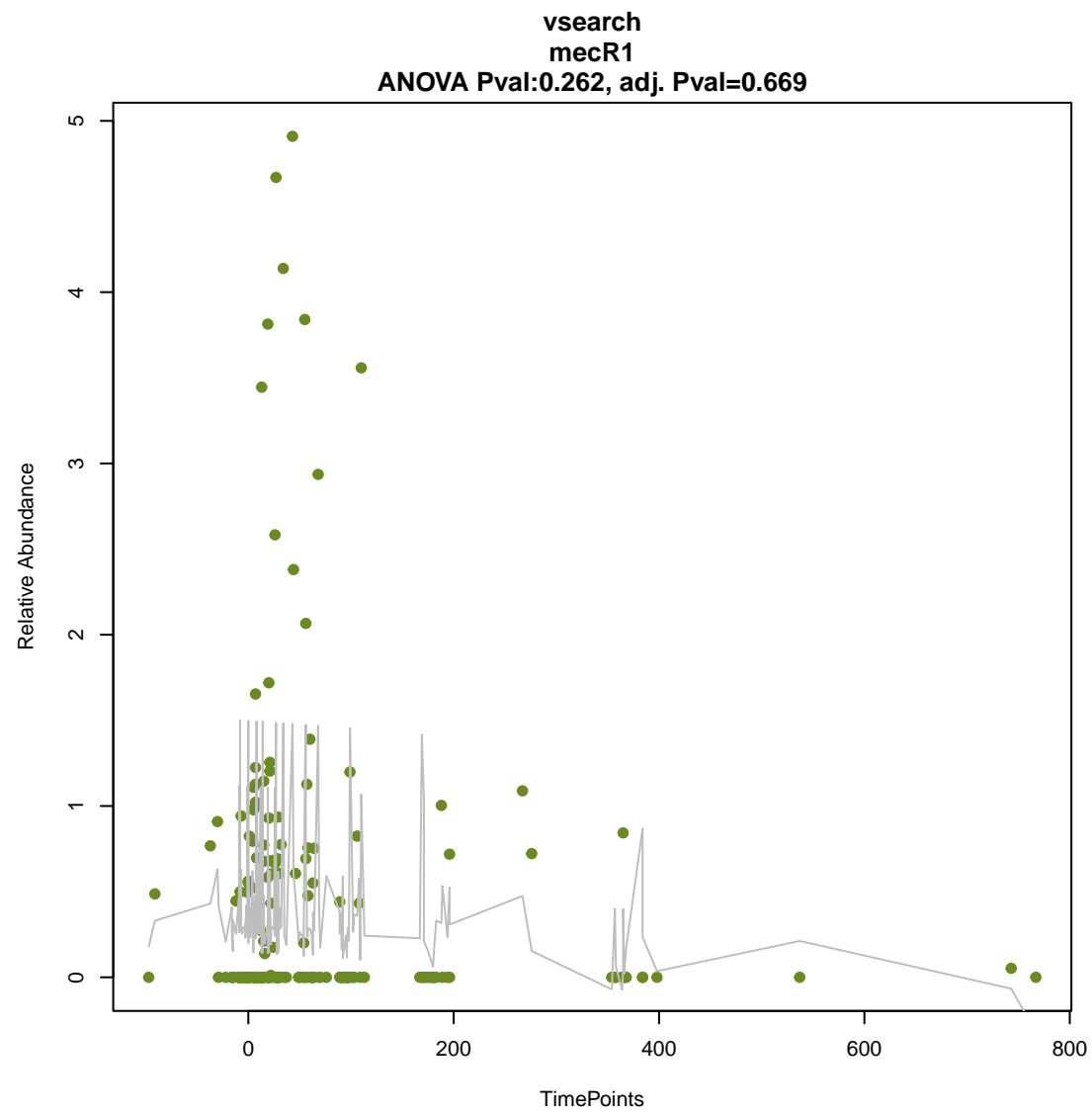
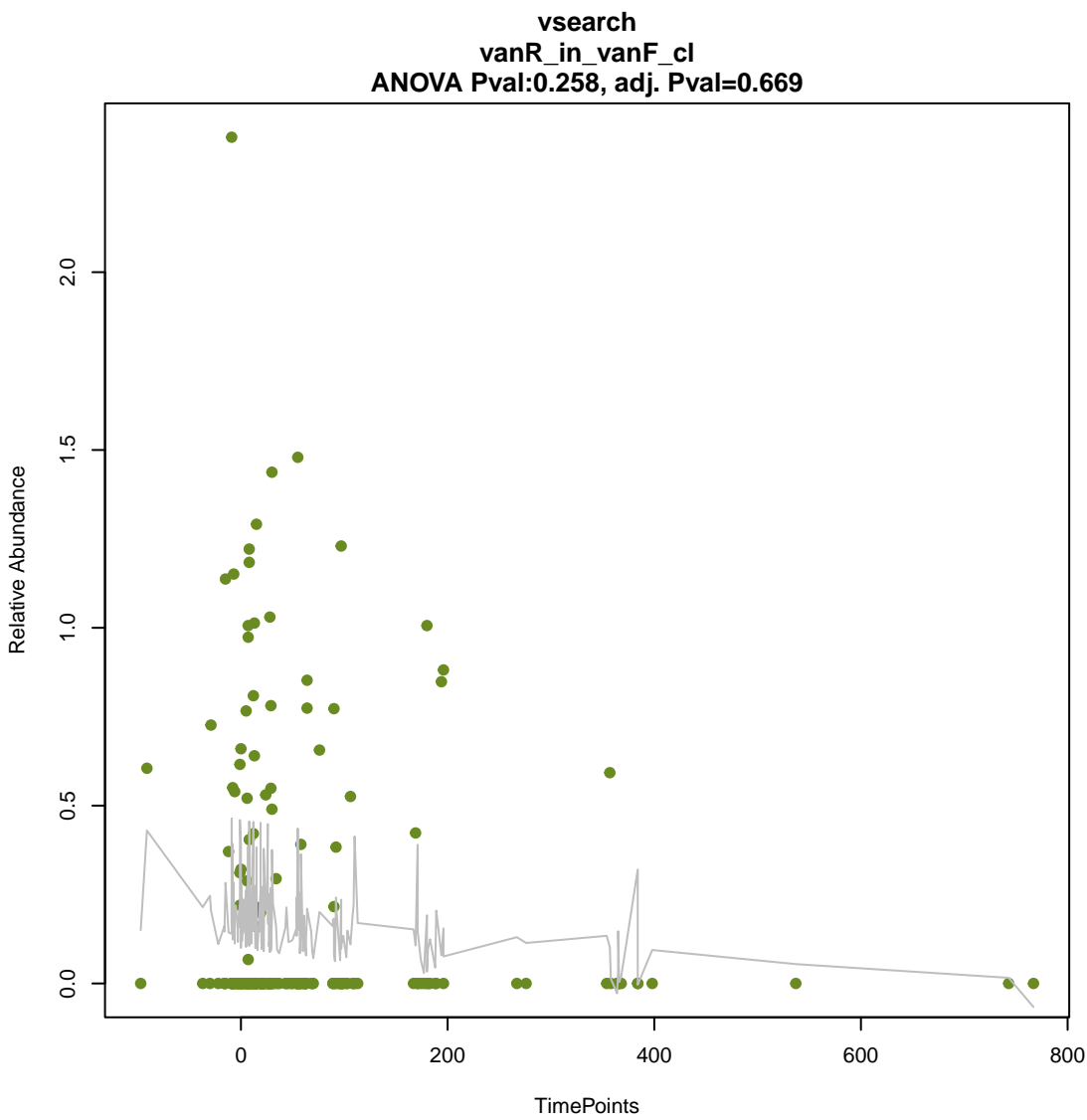


vsearch

msbA

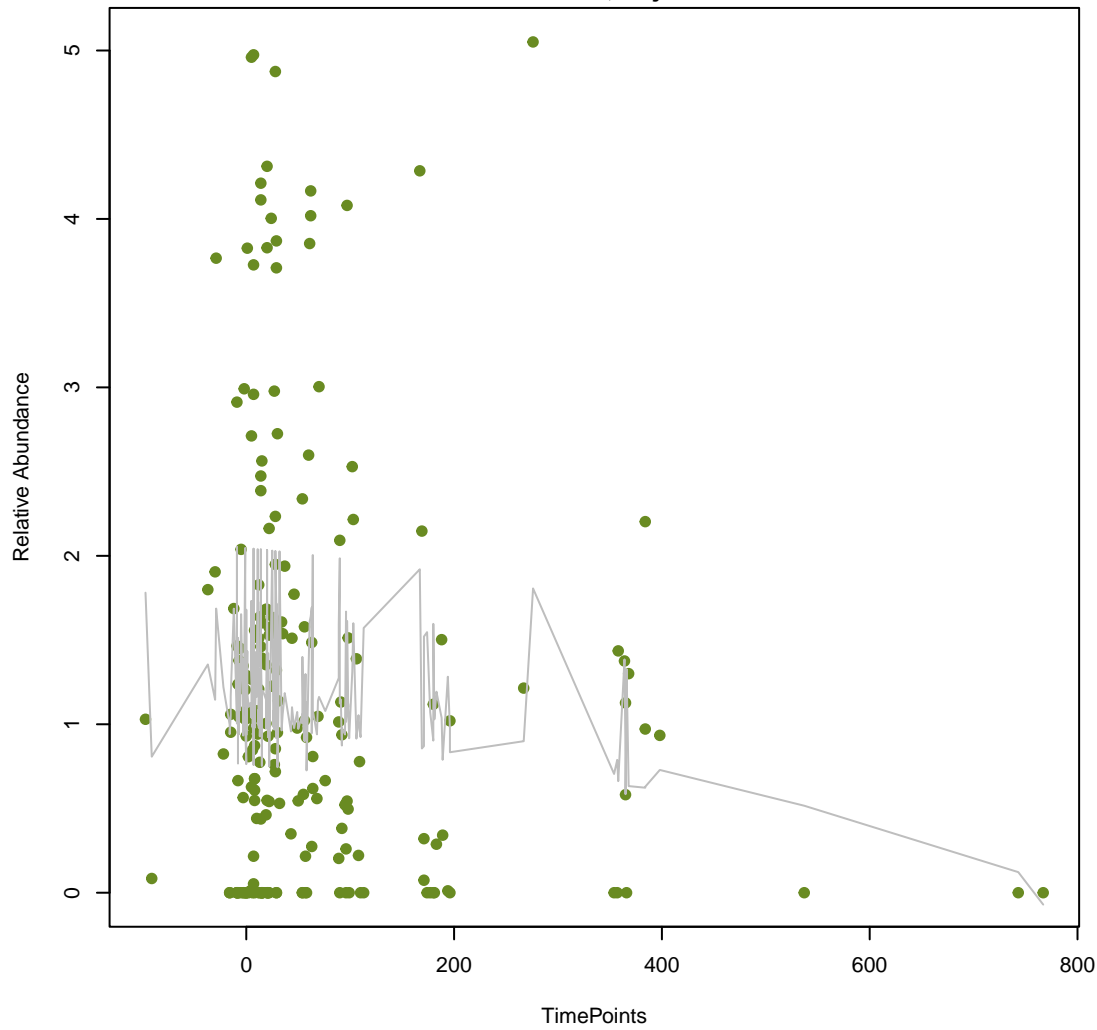
ANOVA Pval:0.252, adj. Pval=0.669





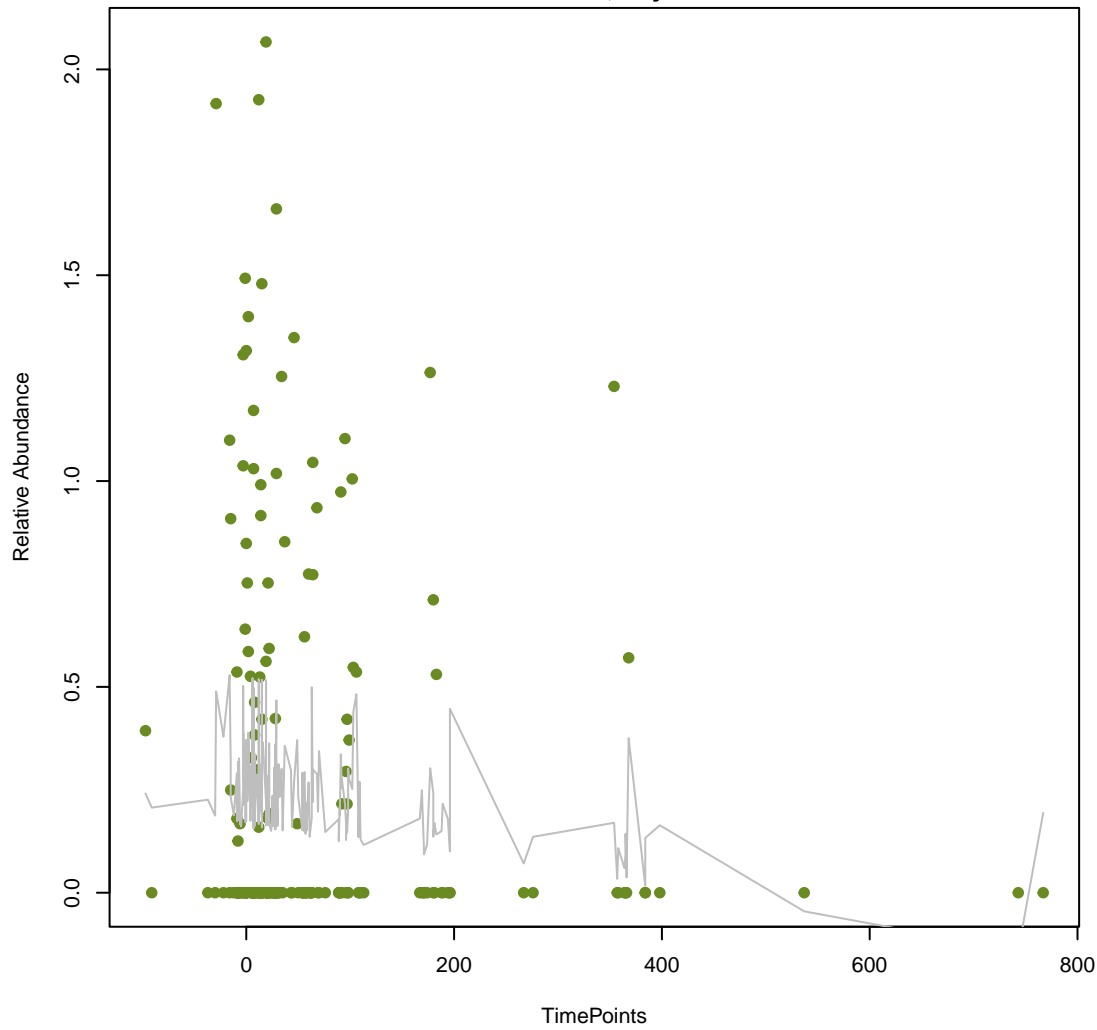
vsearch
msrC

ANOVA Pval:0.269, adj. Pval=0.674



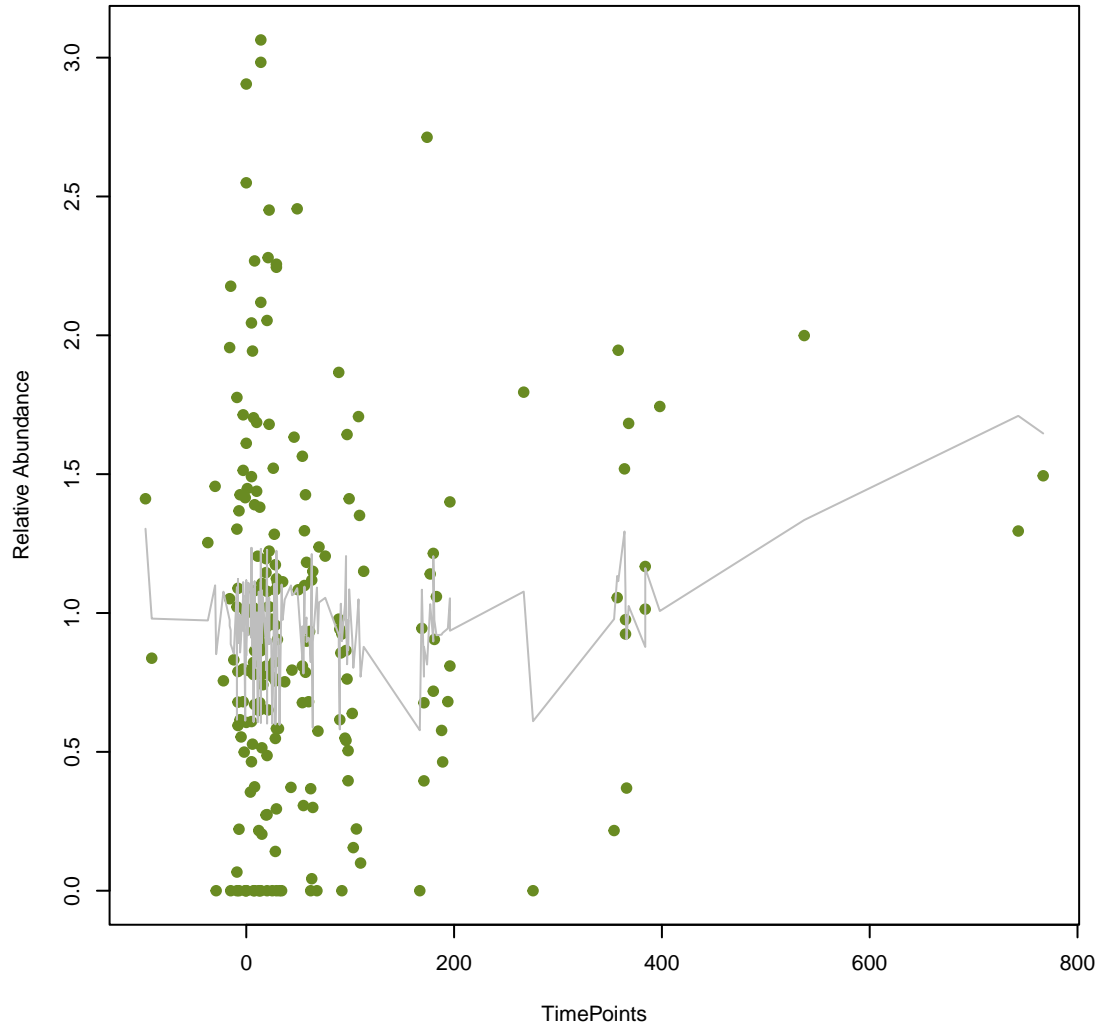
vsearch
CDD-2

ANOVA Pval:0.276, adj. Pval=0.679



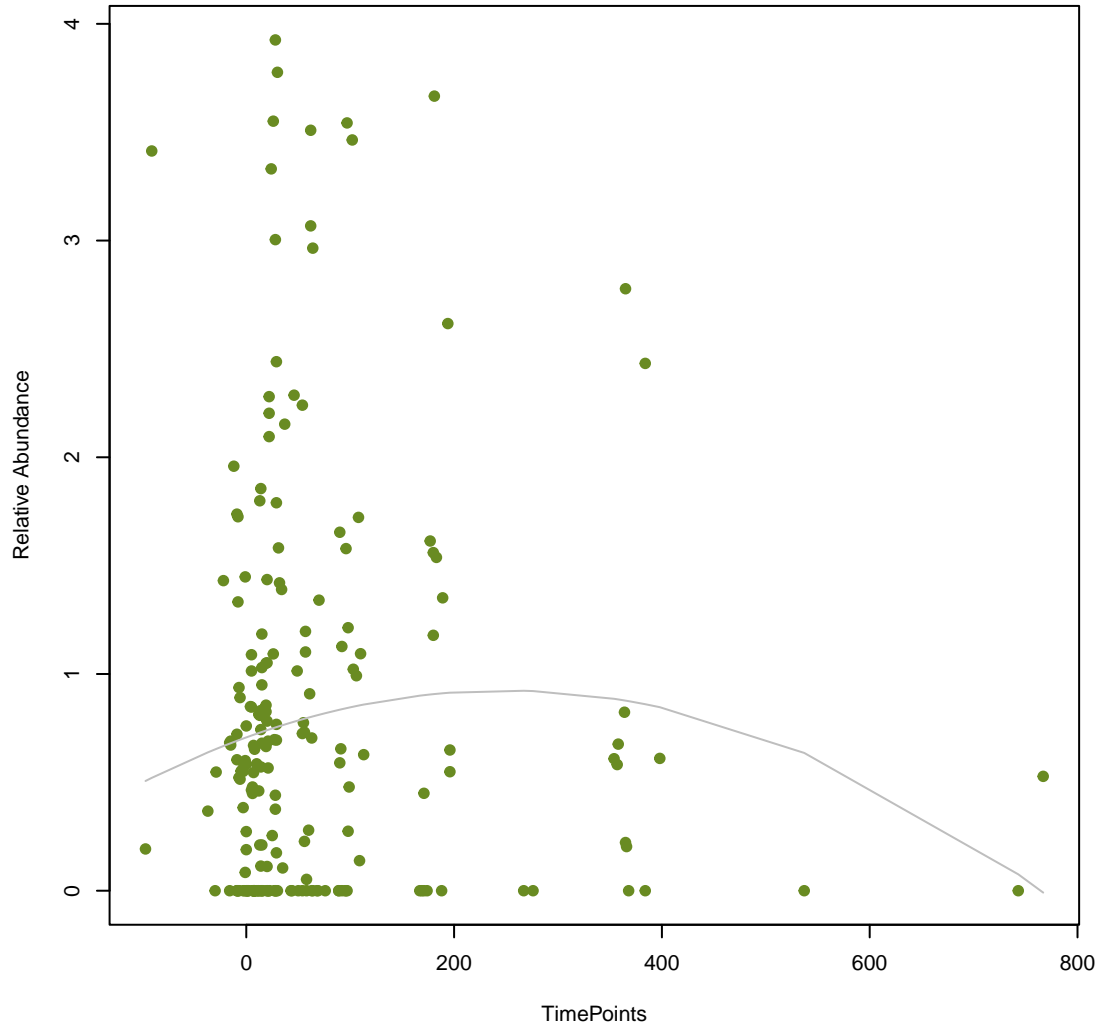
vsearch
mefH

ANOVA Pval:0.278, adj. Pval=0.679



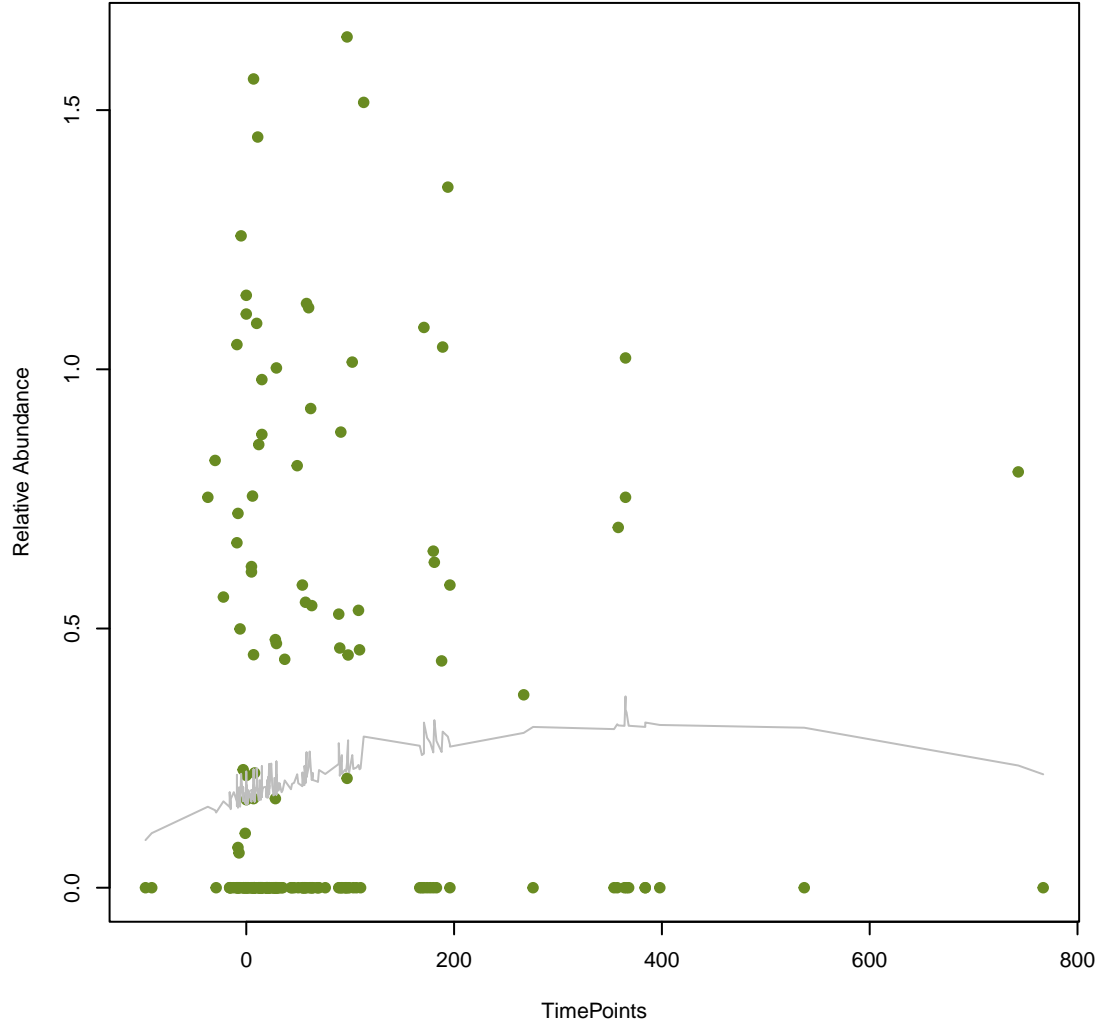
vsearch
oqx B

ANOVA Pval:0.278, adj. Pval=0.679



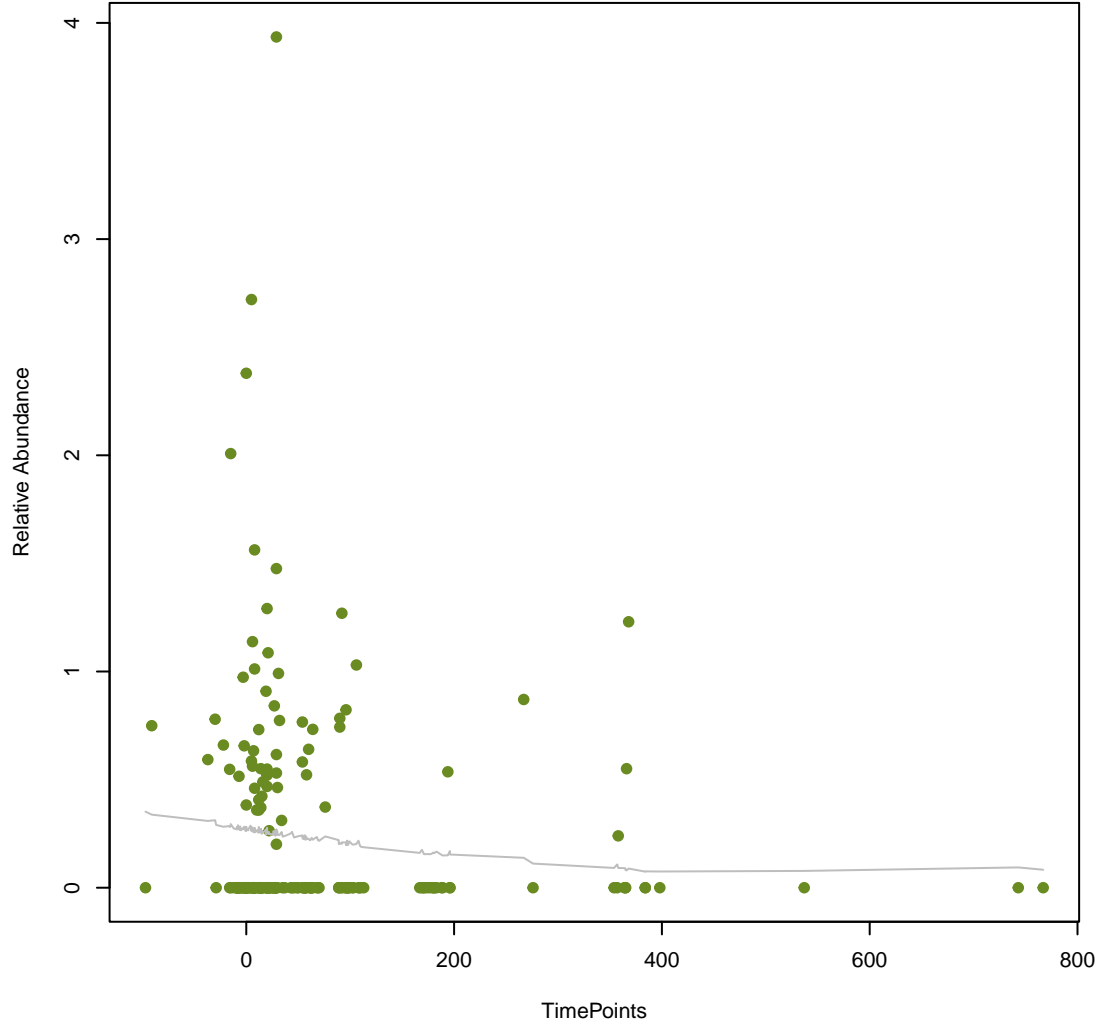
vsearch
DHA-28

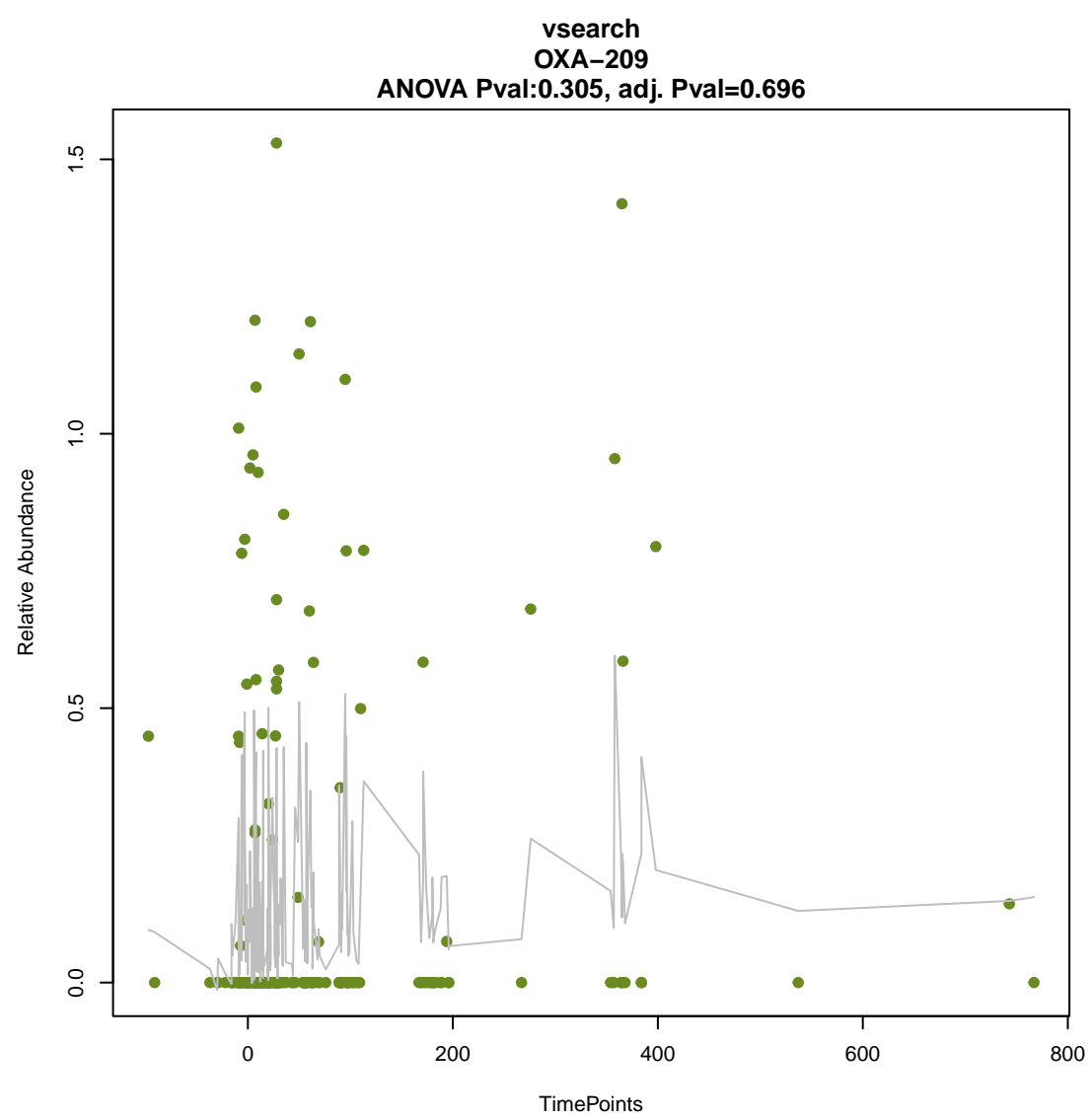
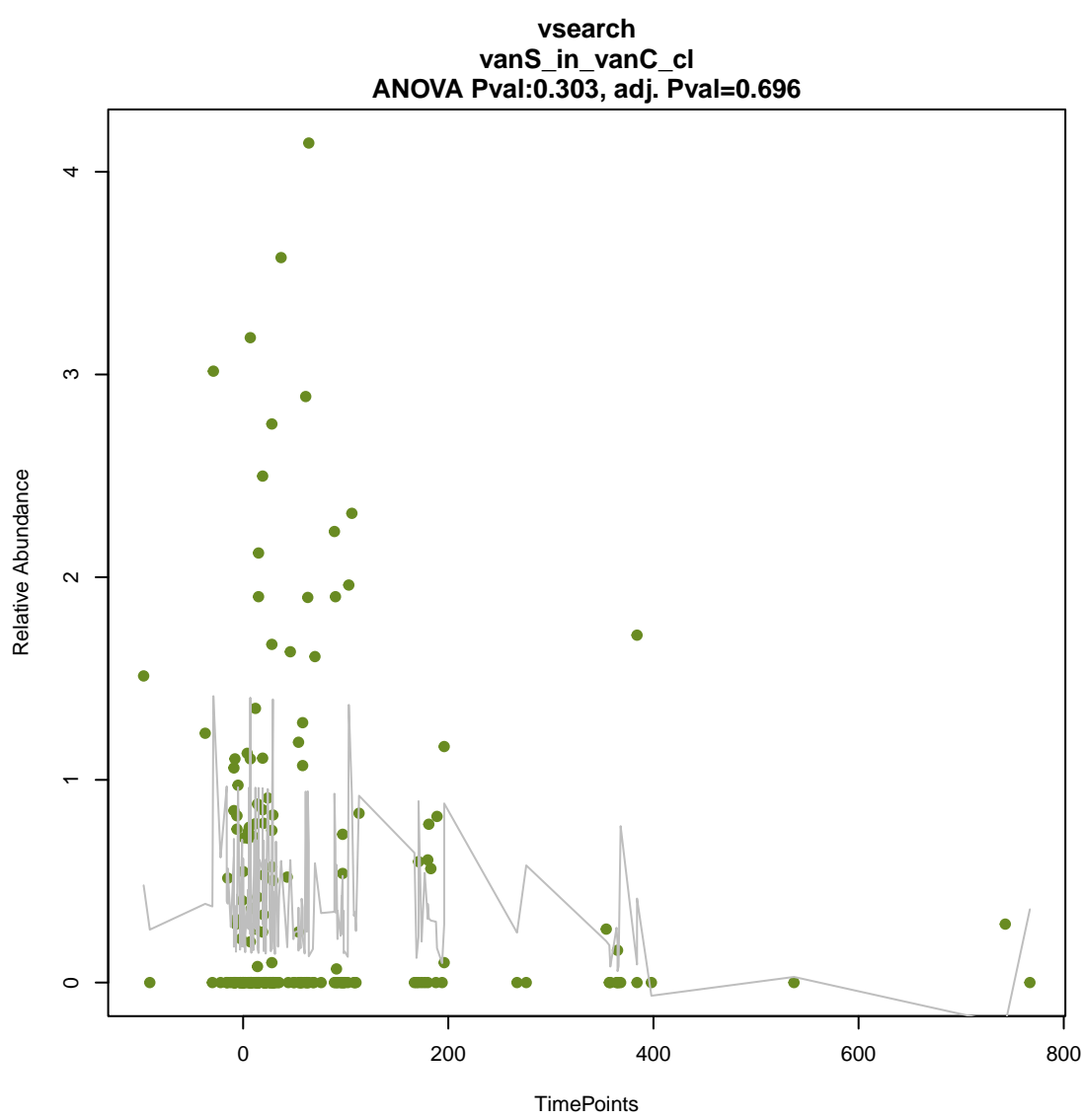
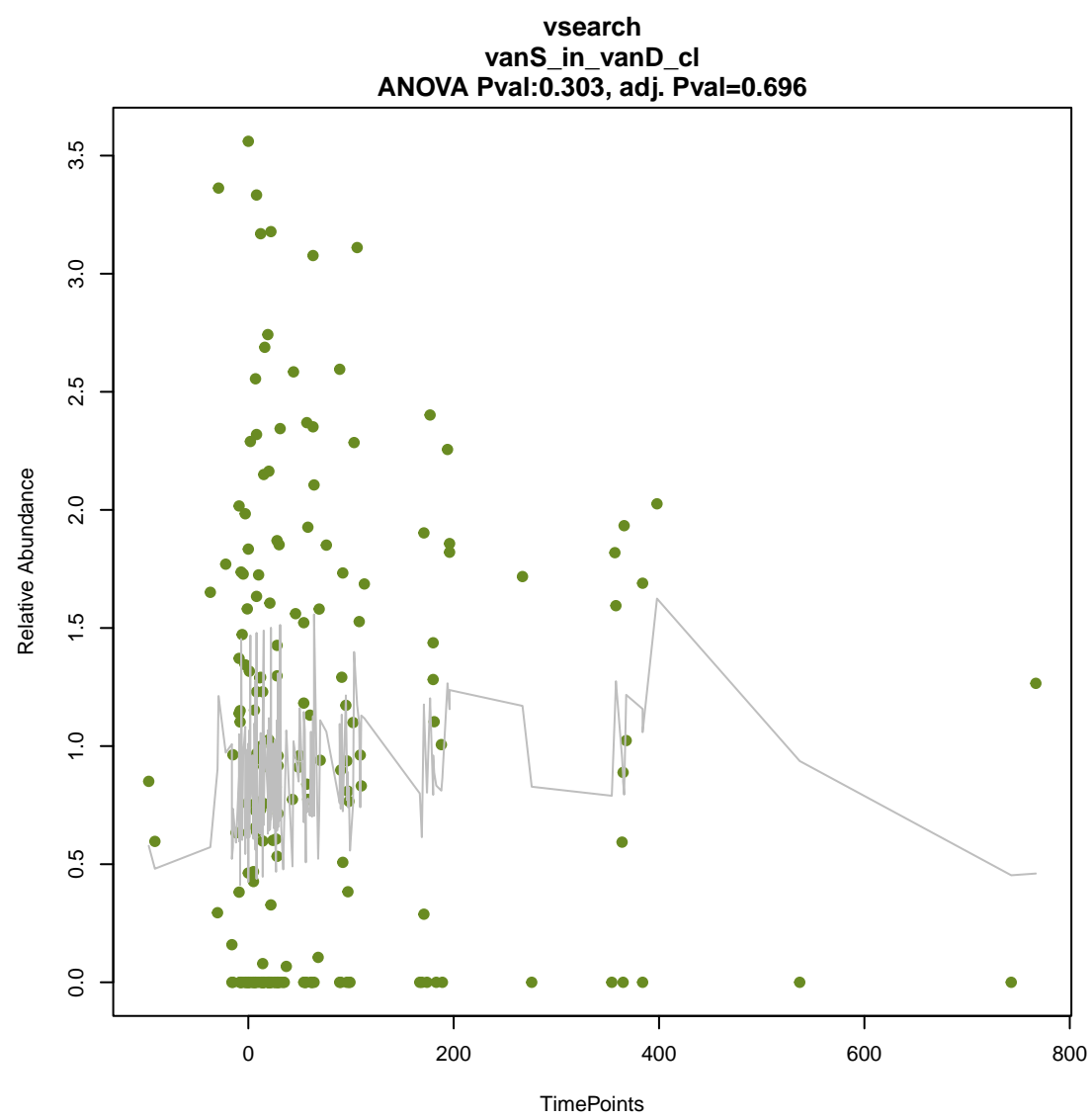
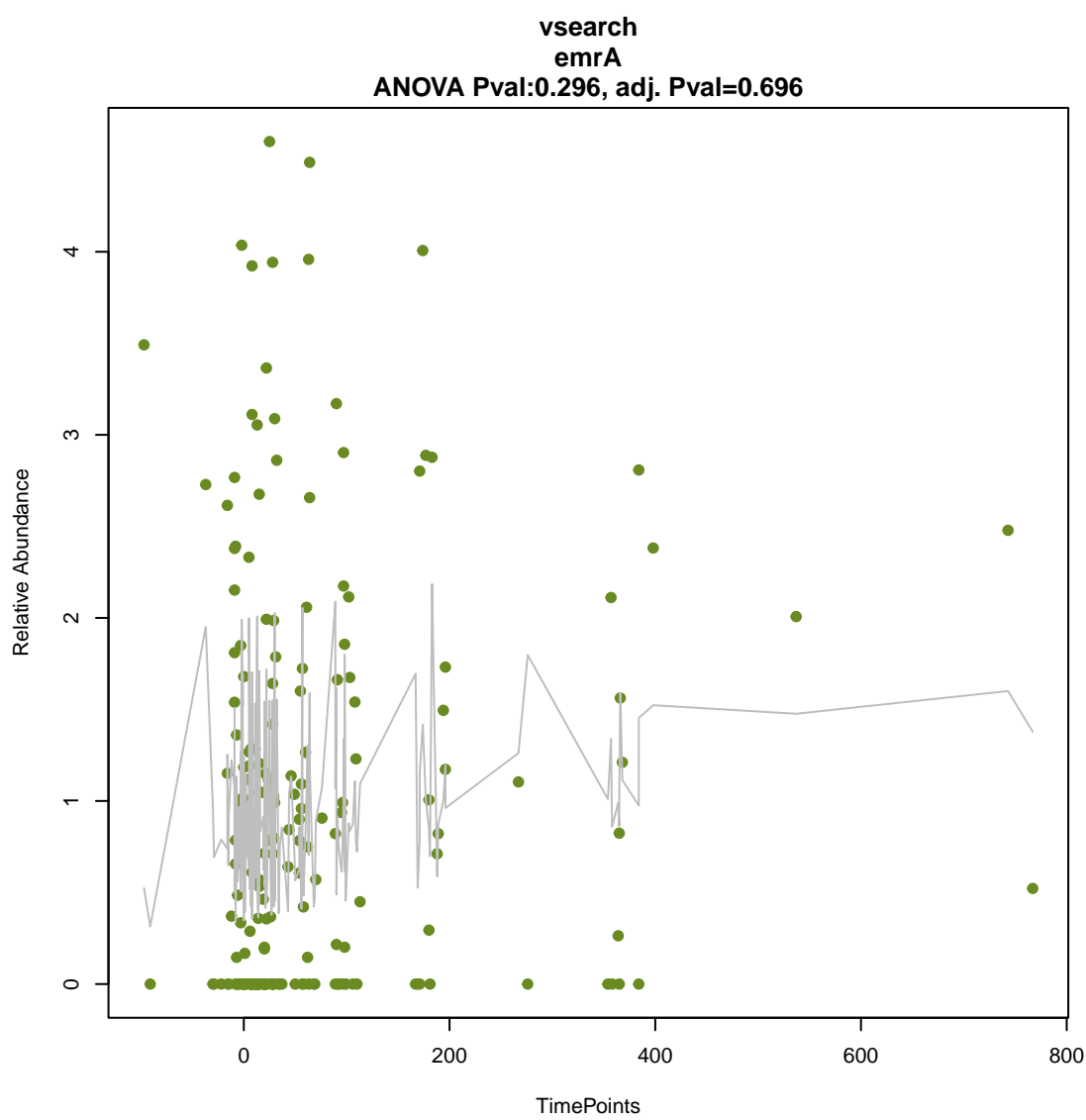
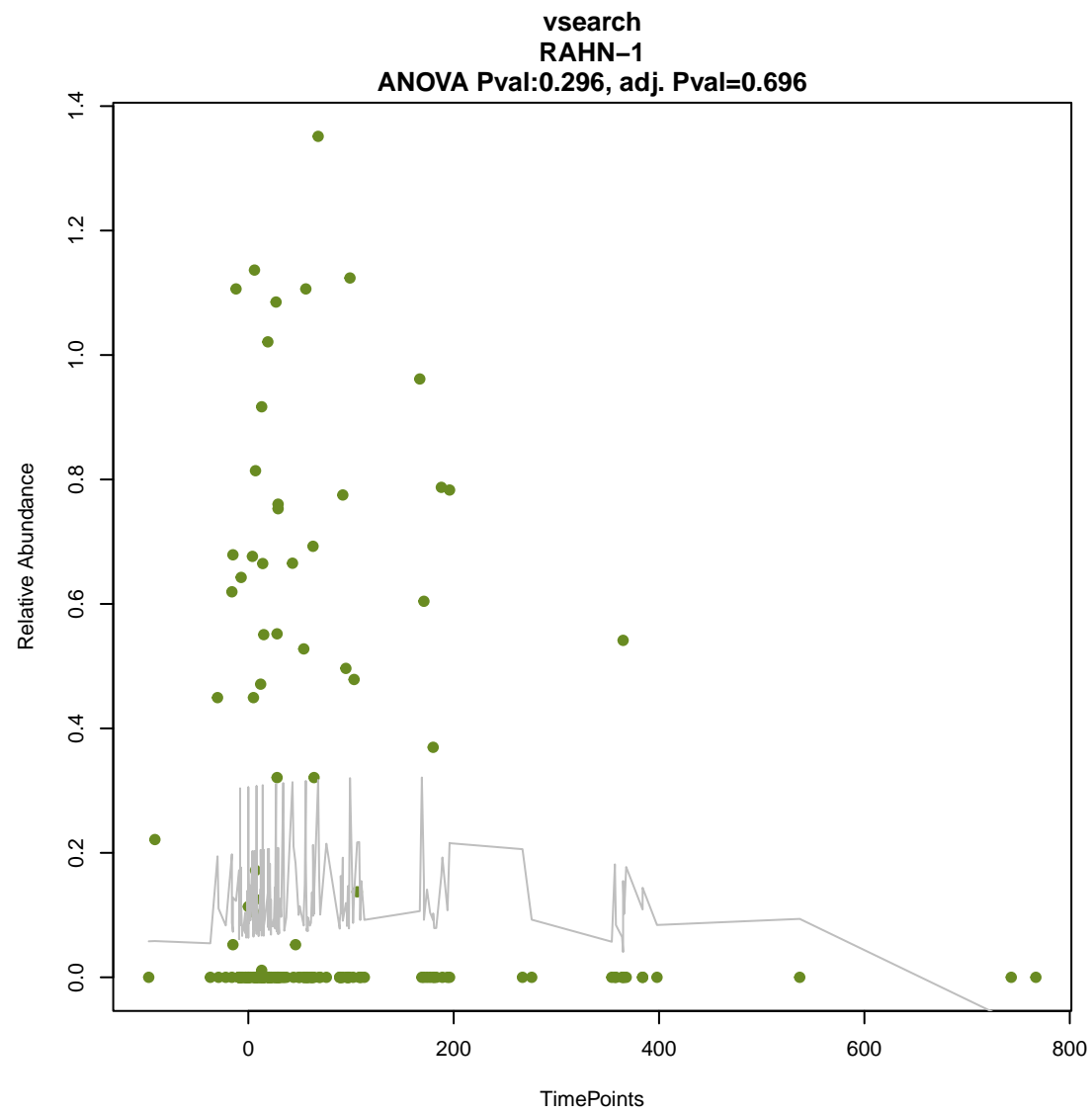
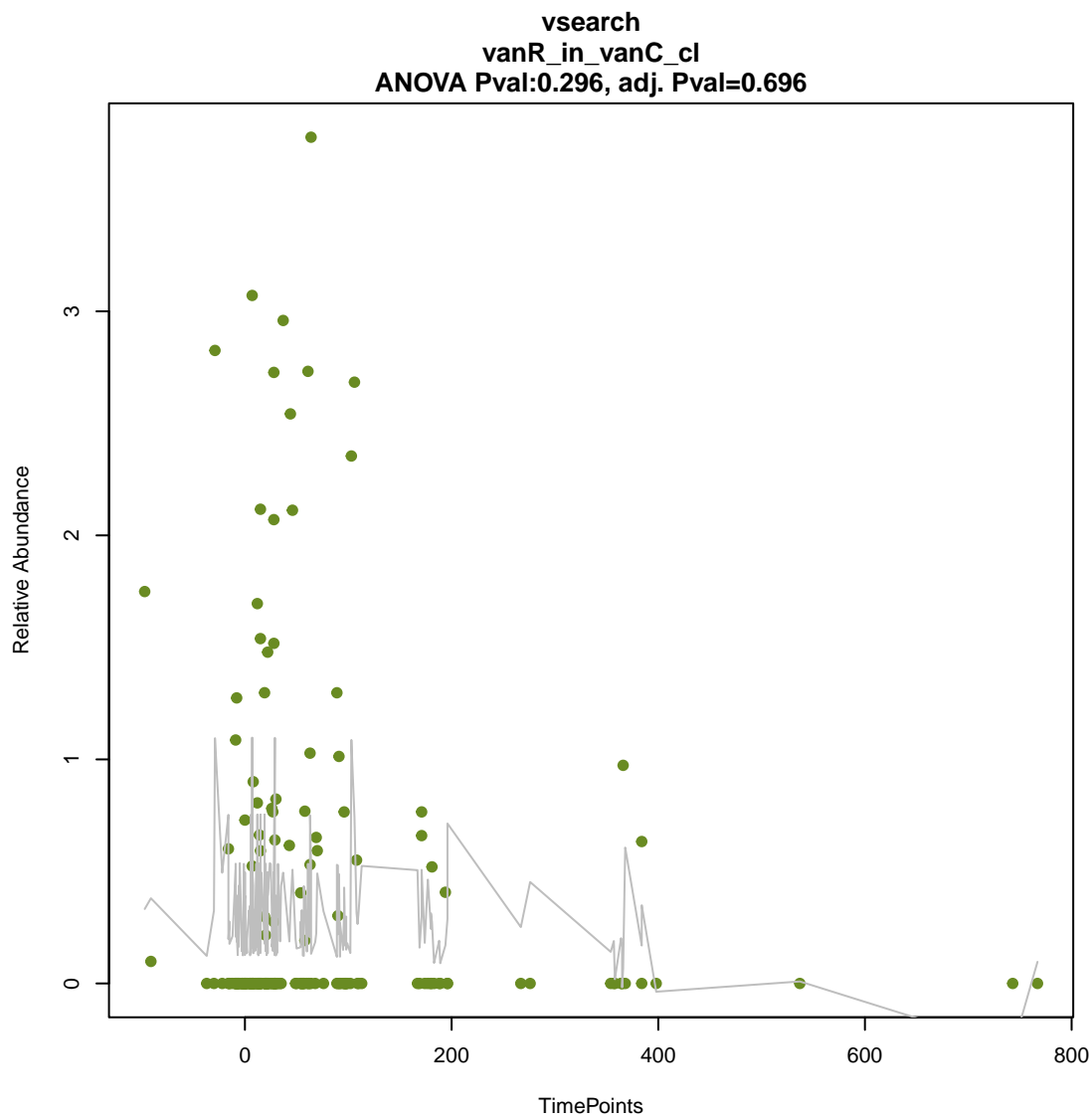
ANOVA Pval:0.281, adj. Pval=0.68



vsearch
basS

ANOVA Pval:0.295, adj. Pval=0.696

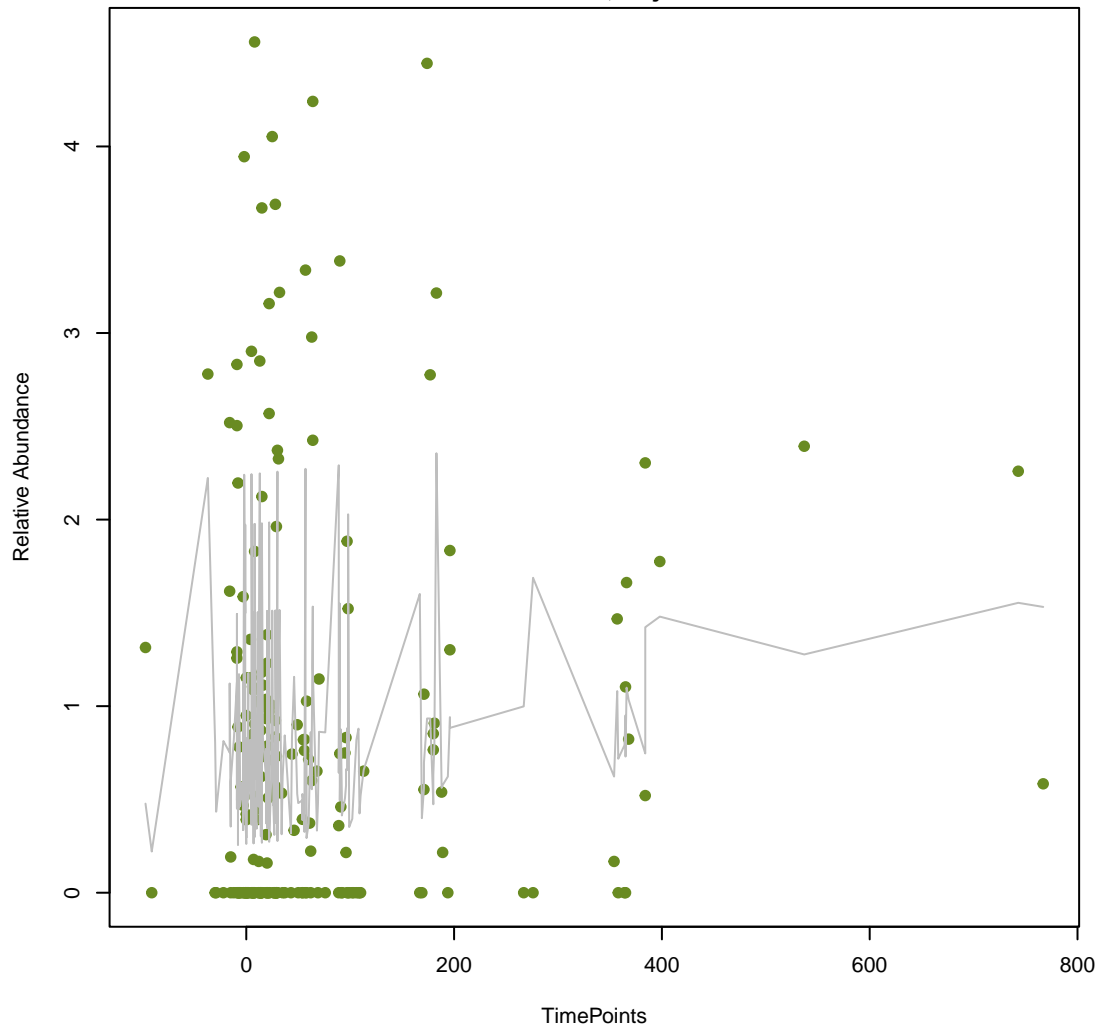




vsearch

emrY

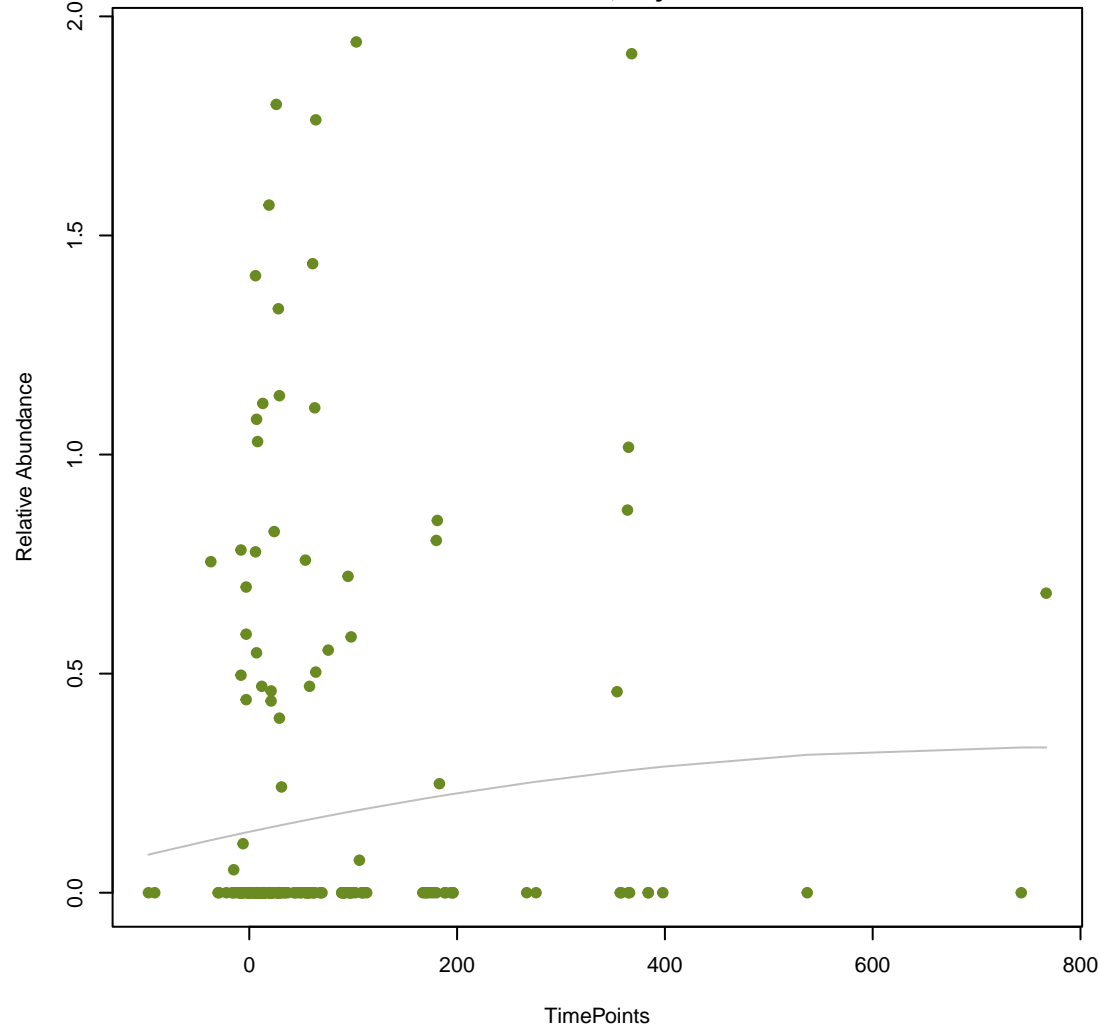
ANOVA Pval:0.308, adj. Pval=0.696



vsearch

QnrB54

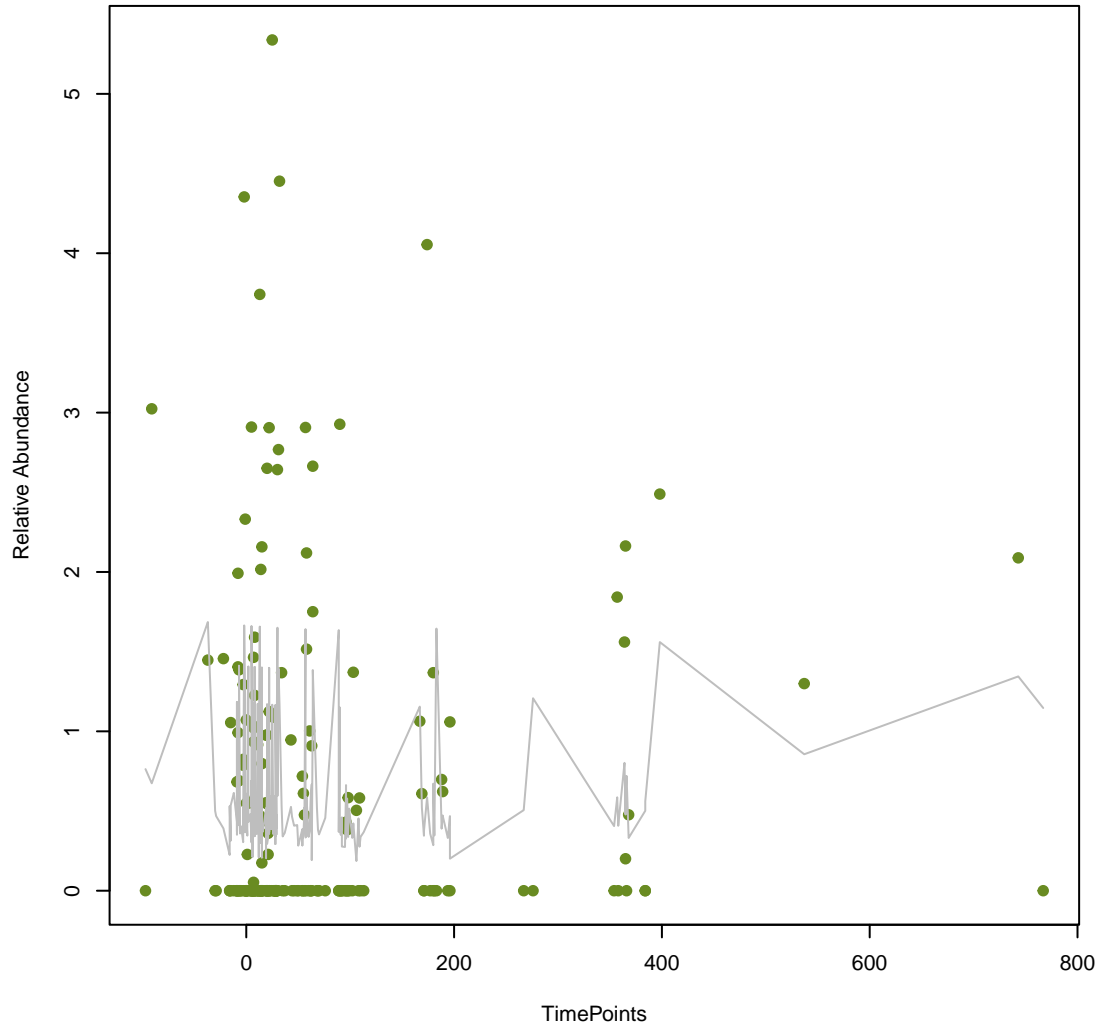
ANOVA Pval:0.309, adj. Pval=0.696



vsearch

APH(6)-Id

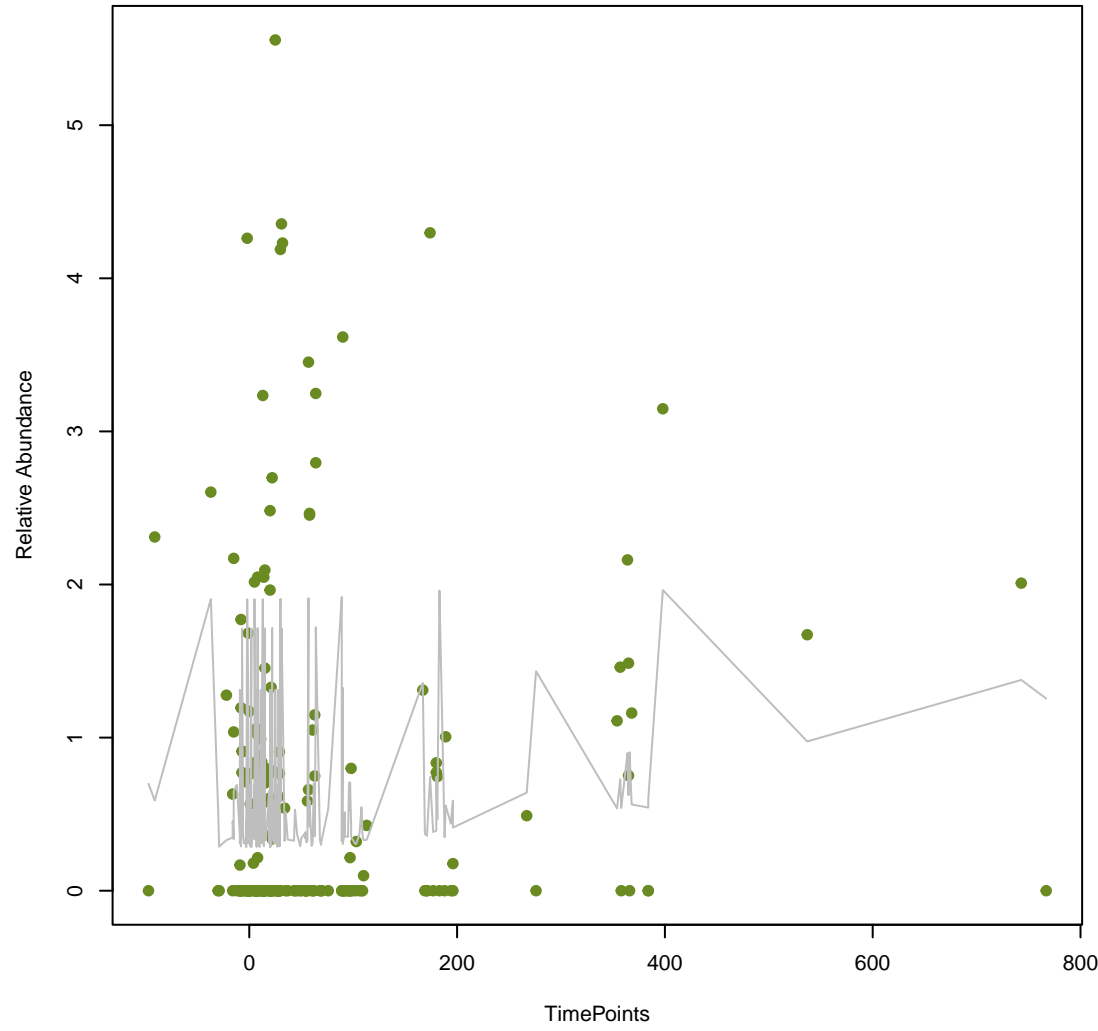
ANOVA Pval:0.311, adj. Pval=0.696



vsearch

APH(3")-Ib

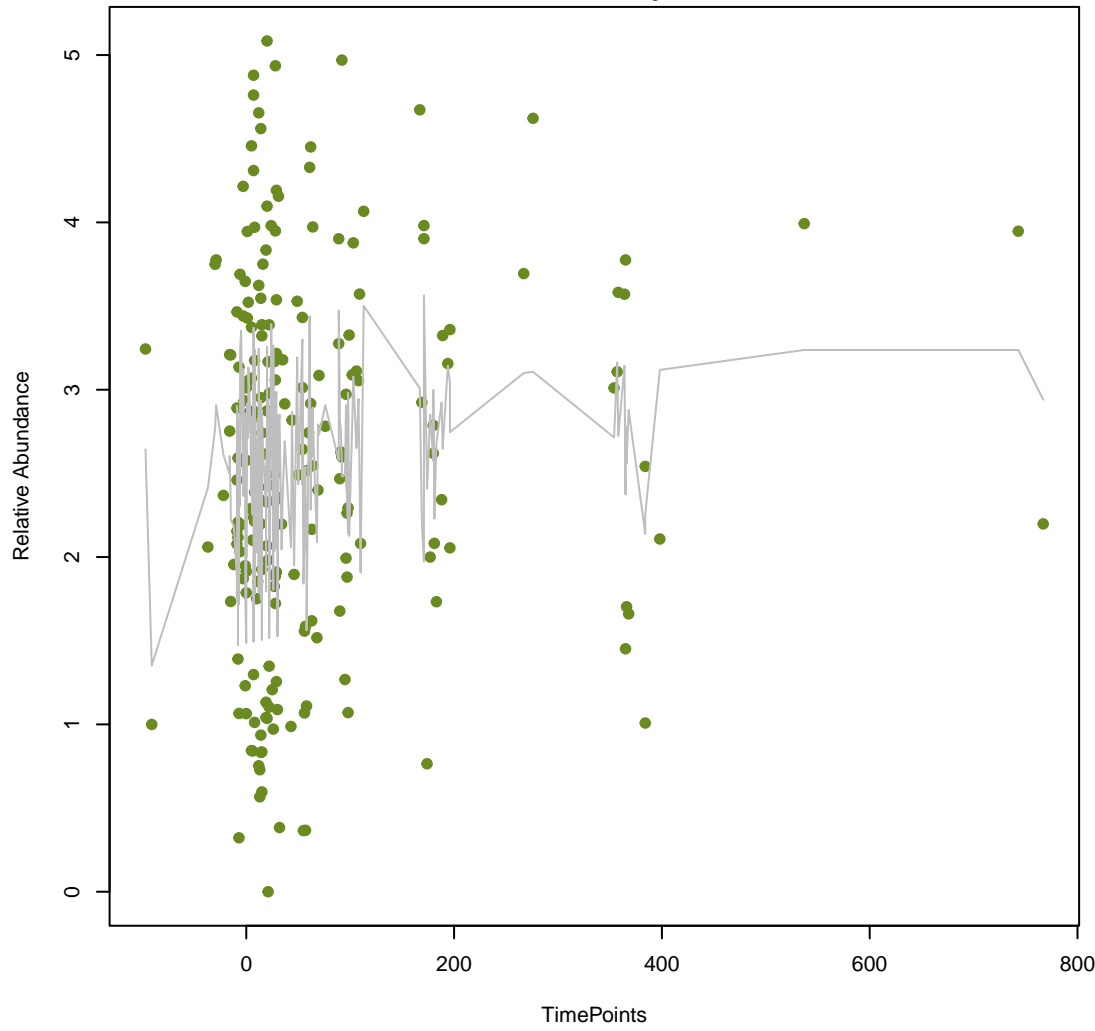
ANOVA Pval:0.312, adj. Pval=0.696



vsearch

tetM

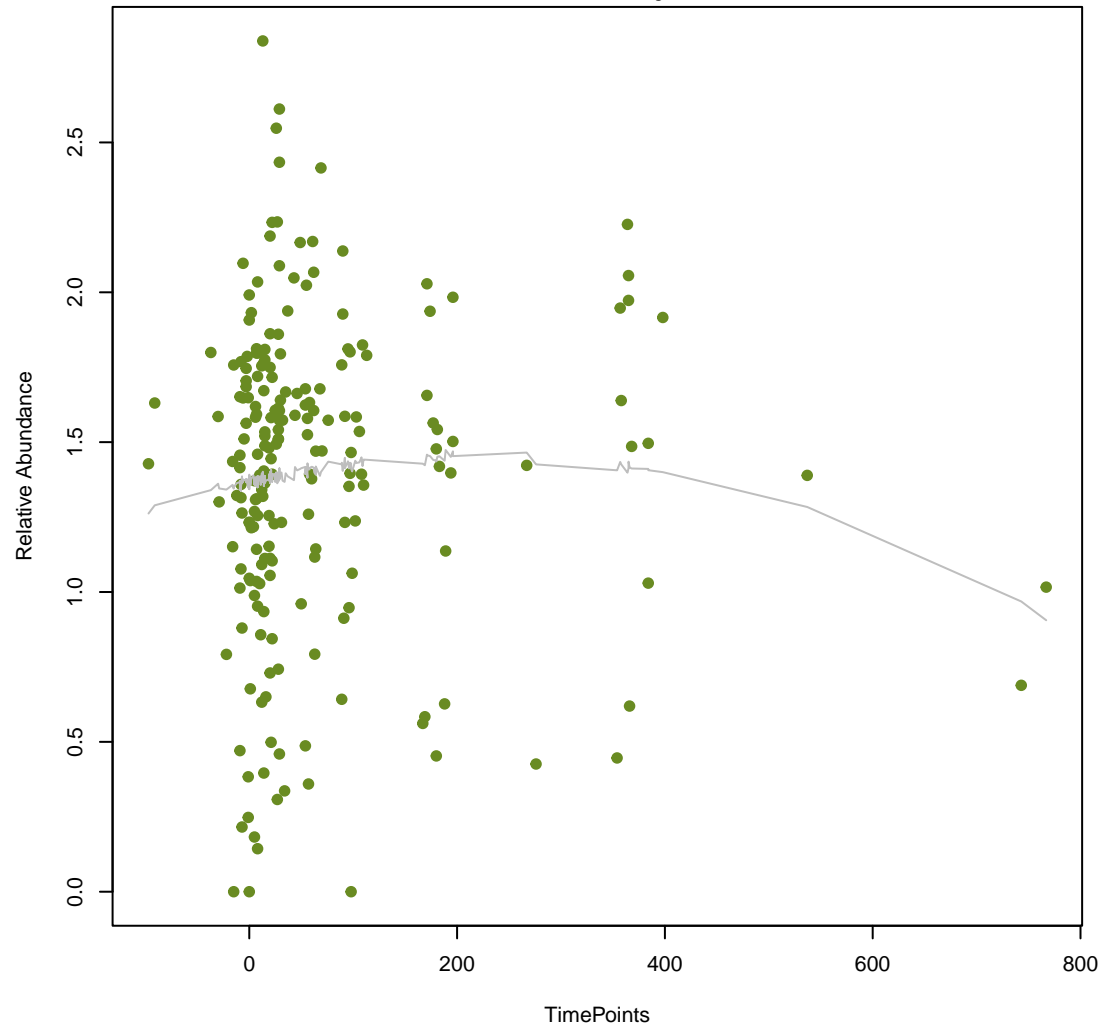
ANOVA Pval:0.315, adj. Pval=0.696



vsearch

qacJ

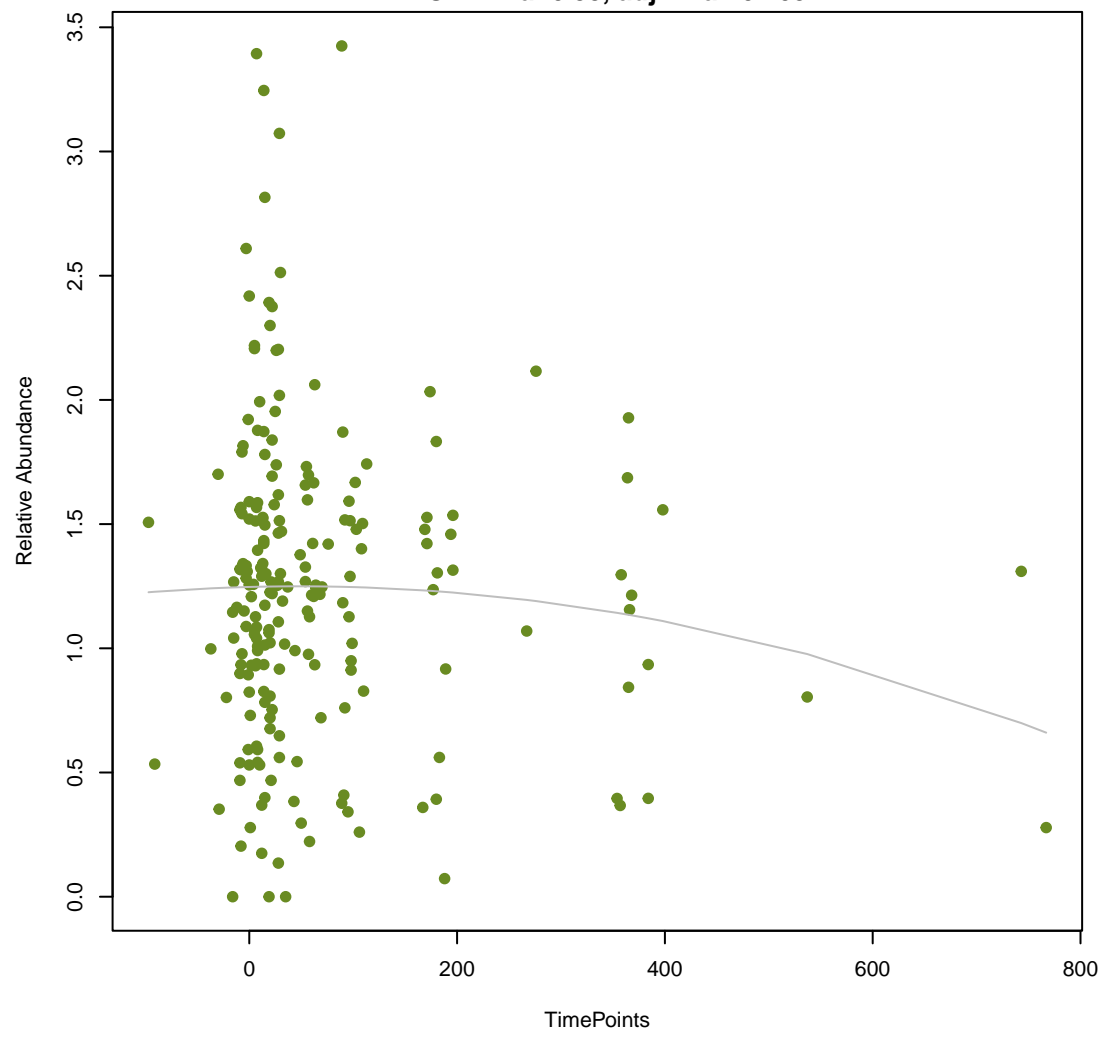
ANOVA Pval:0.328, adj. Pval=0.705



vsearch

rsmA

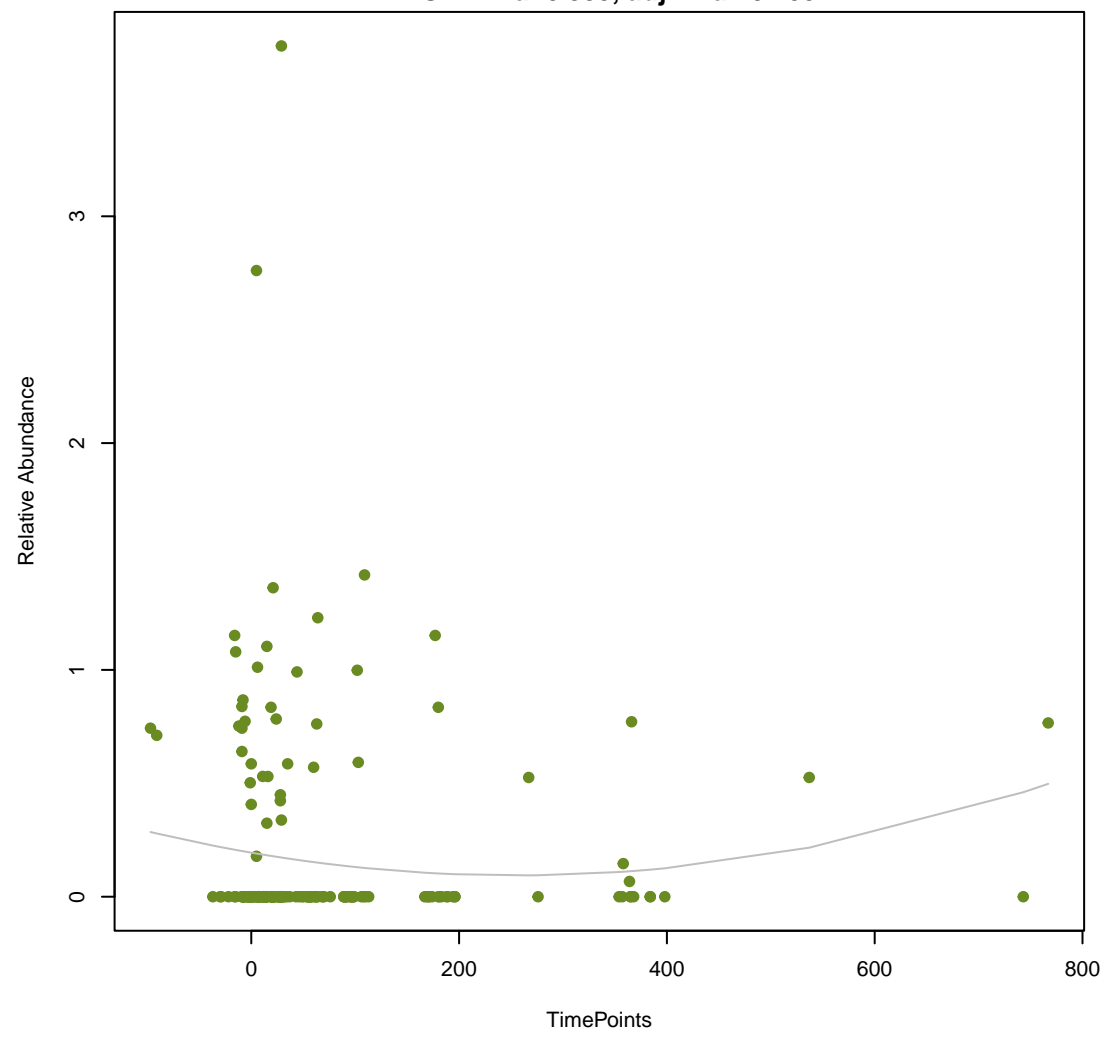
ANOVA Pval:0.33, adj. Pval=0.705



vsearch

MexV

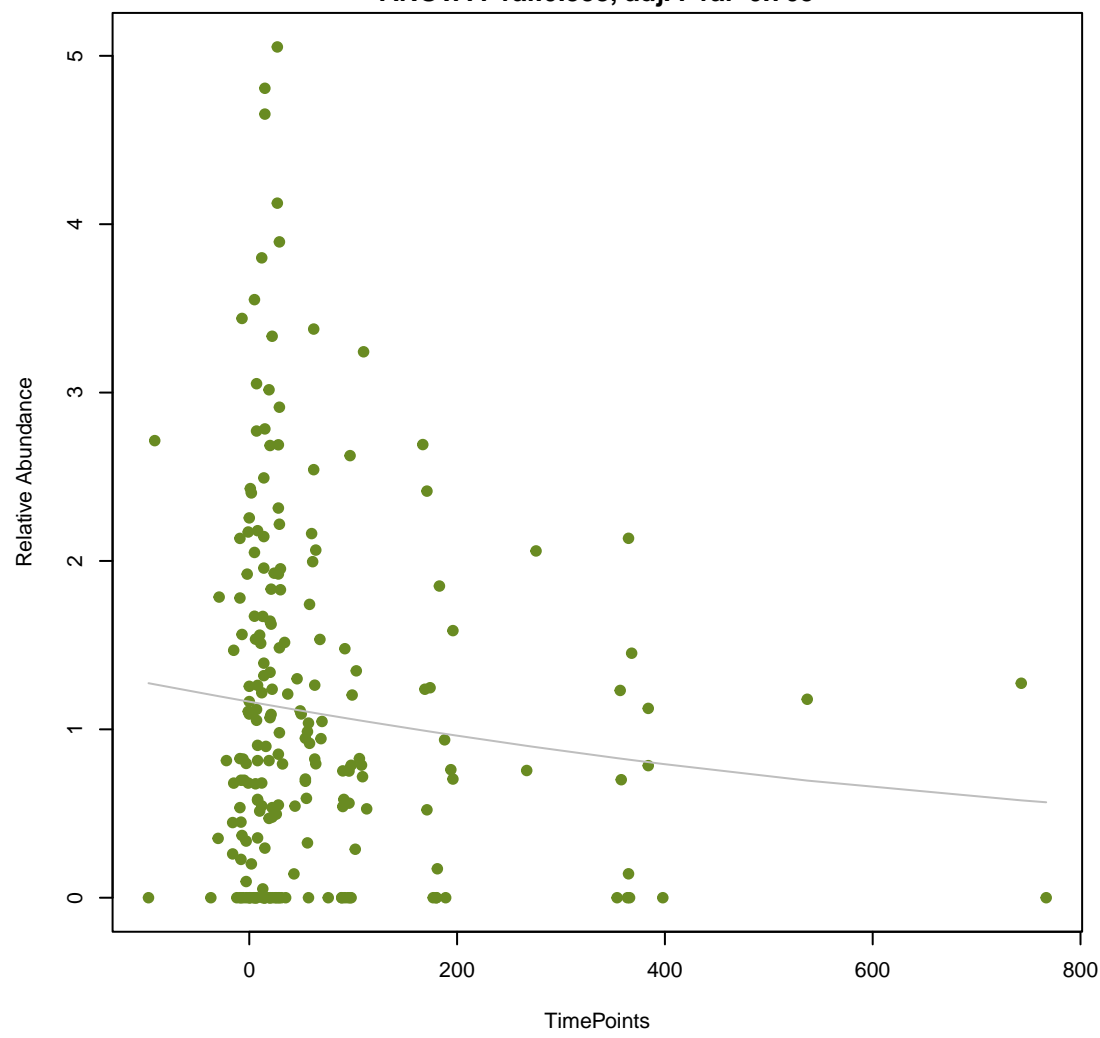
ANOVA Pval:0.333, adj. Pval=0.705



vsearch

efrA

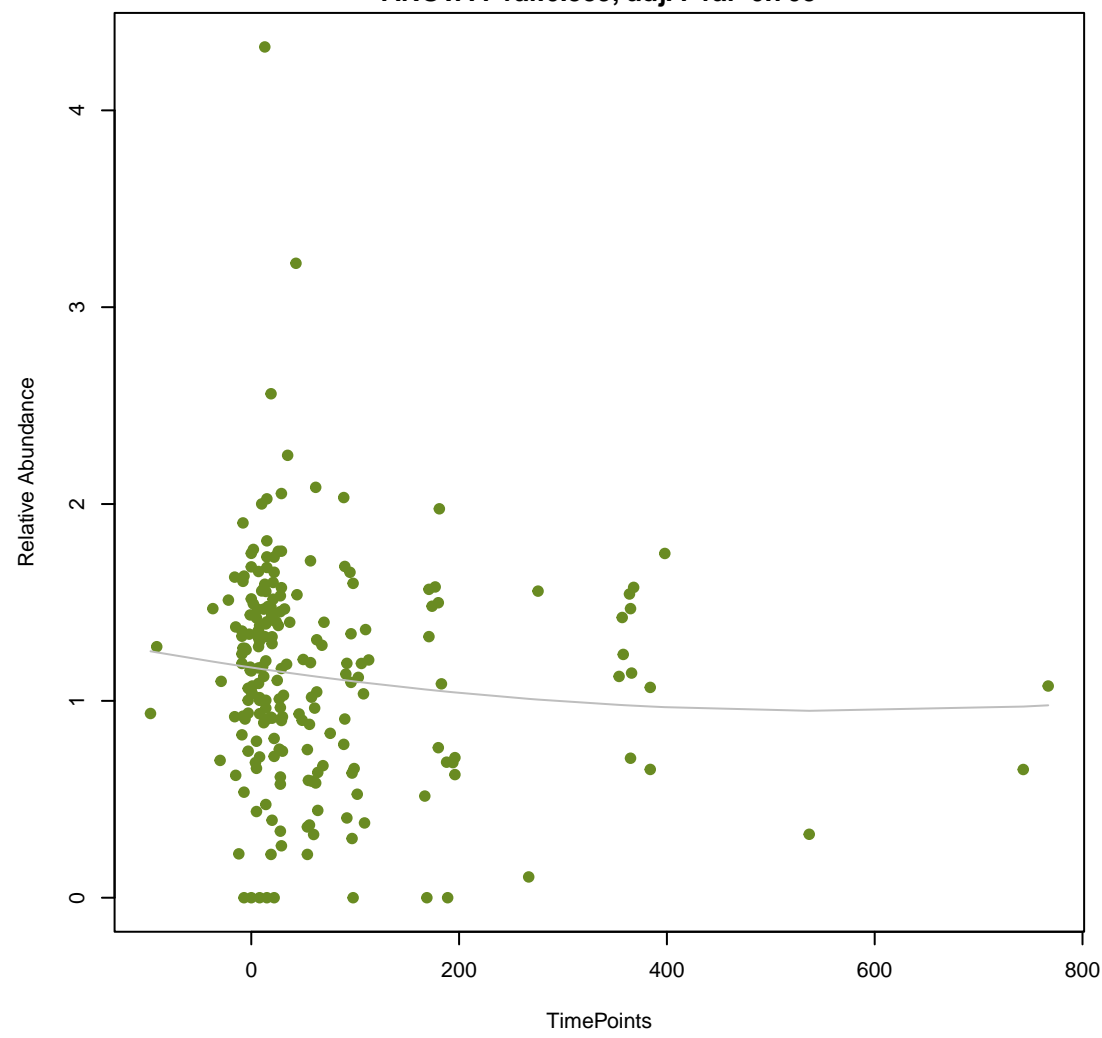
ANOVA Pval:0.338, adj. Pval=0.705



vsearch

dfrB1

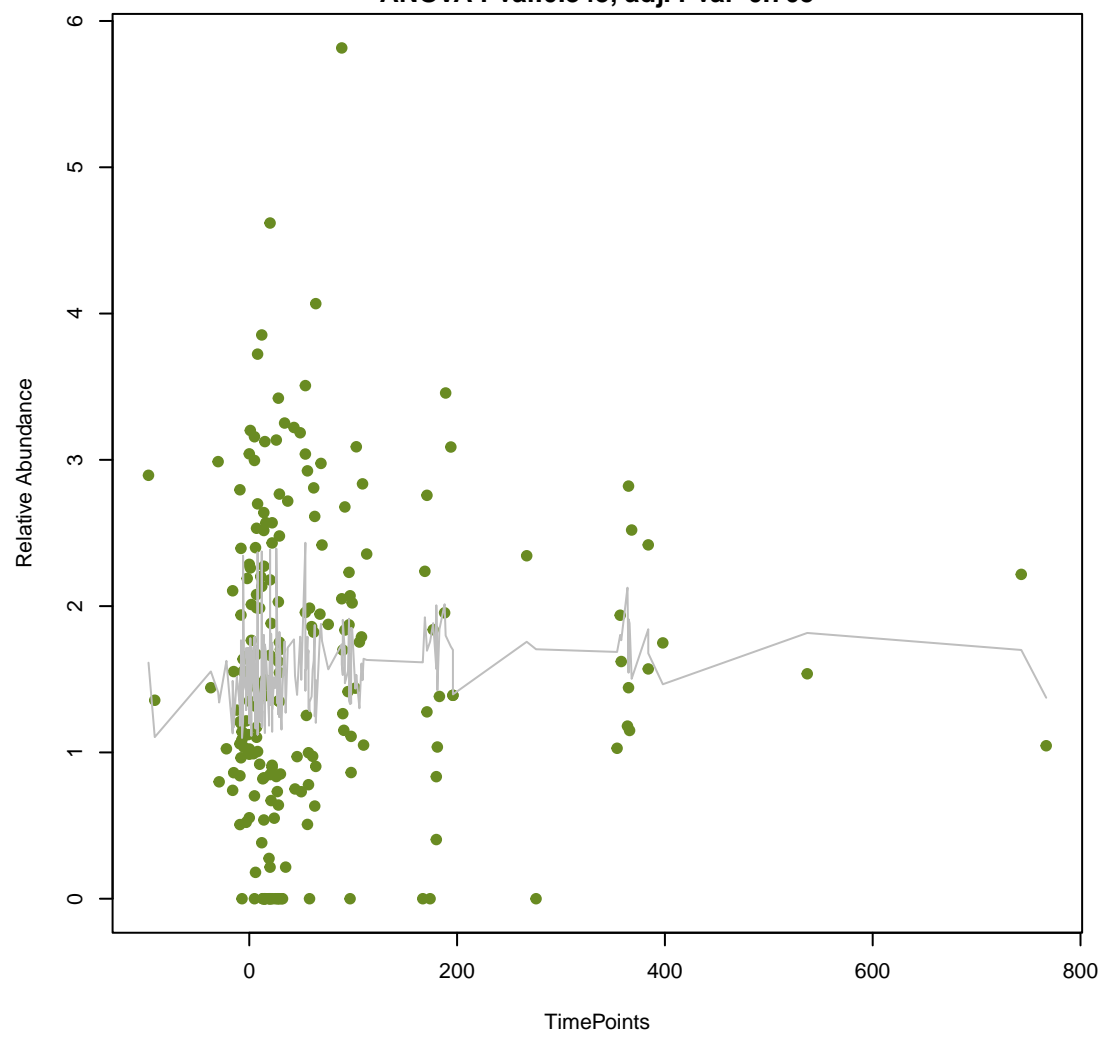
ANOVA Pval:0.339, adj. Pval=0.705



vsearch

tetB(46)

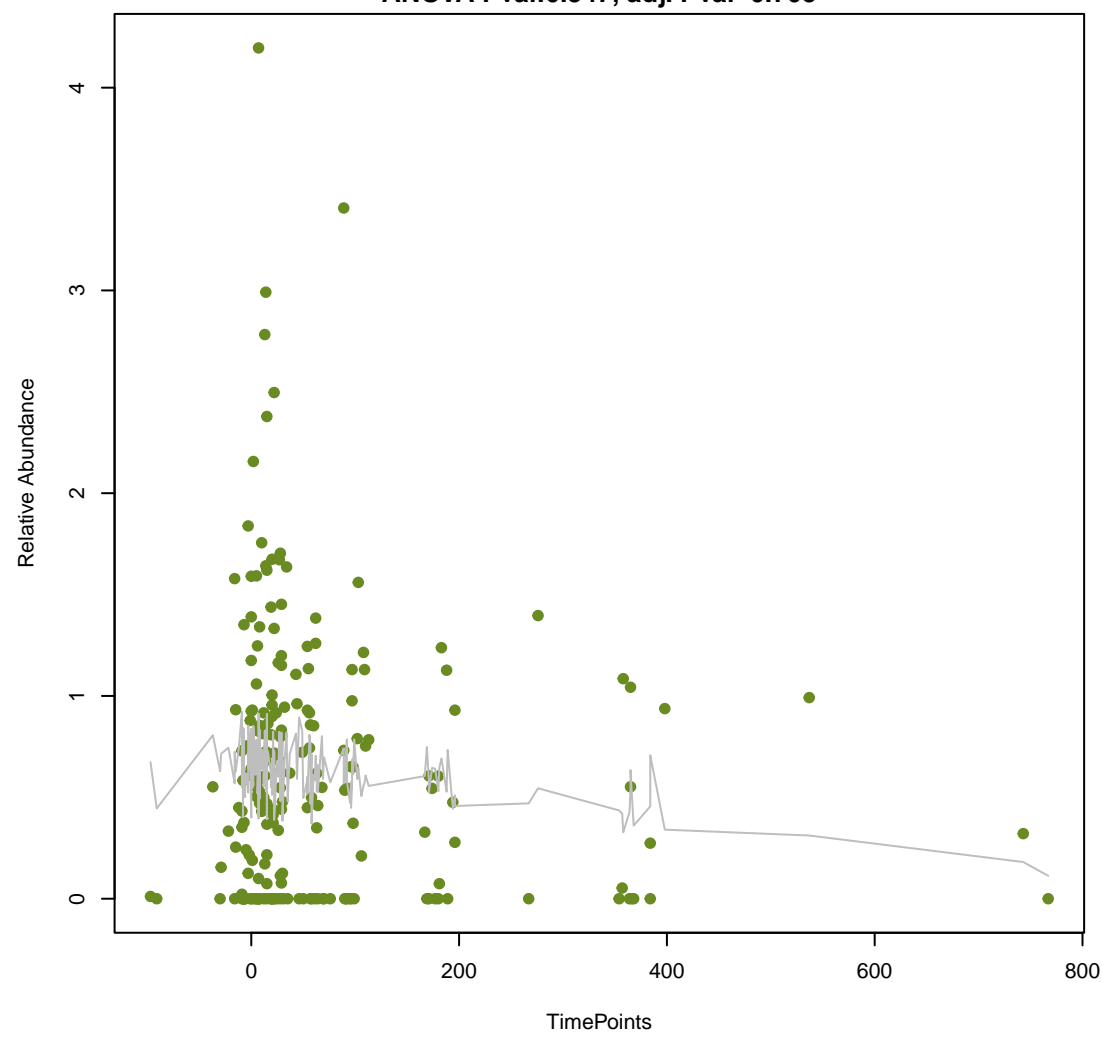
ANOVA Pval:0.345, adj. Pval=0.705



vsearch

dfrB5

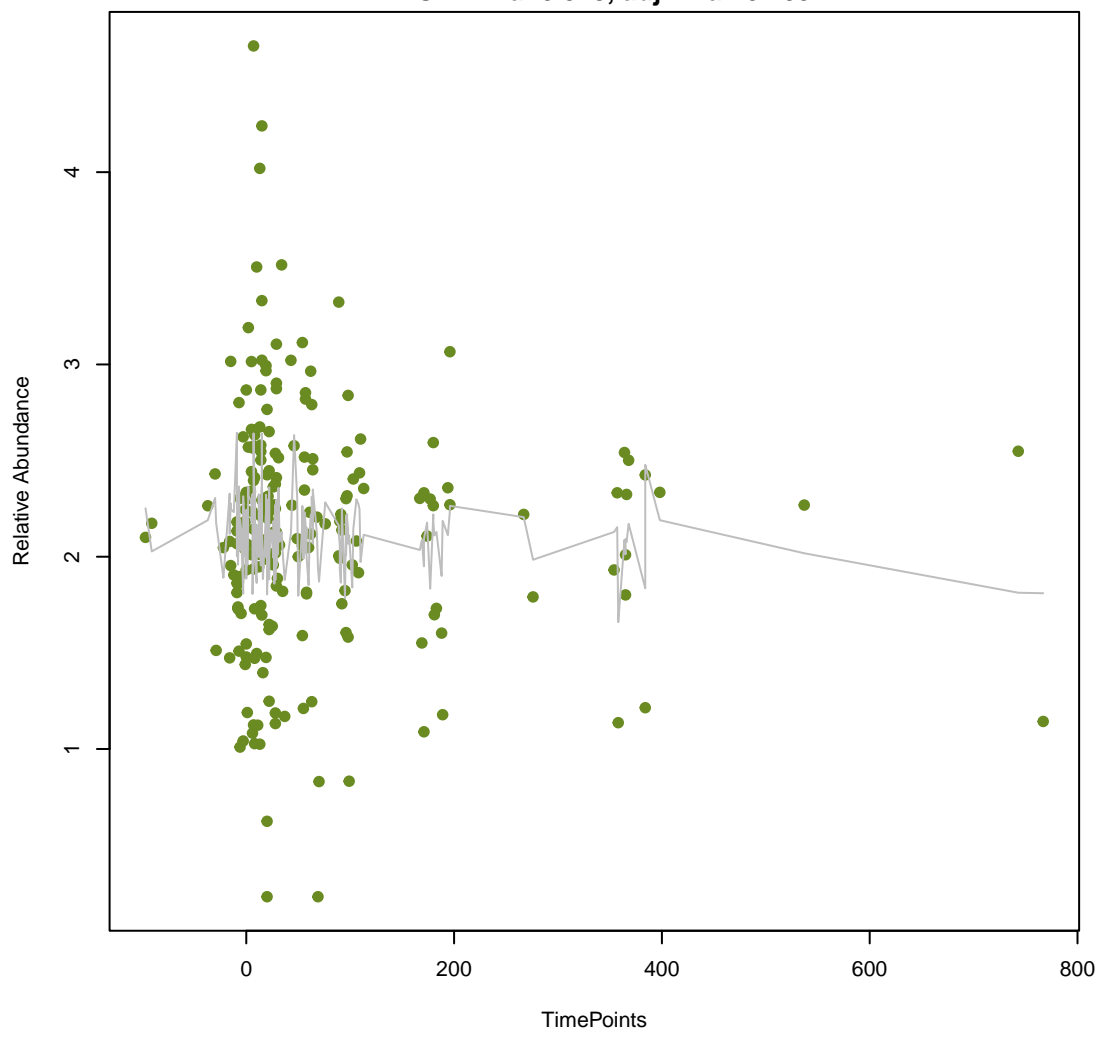
ANOVA Pval:0.347, adj. Pval=0.705



vsearch

dfbB2

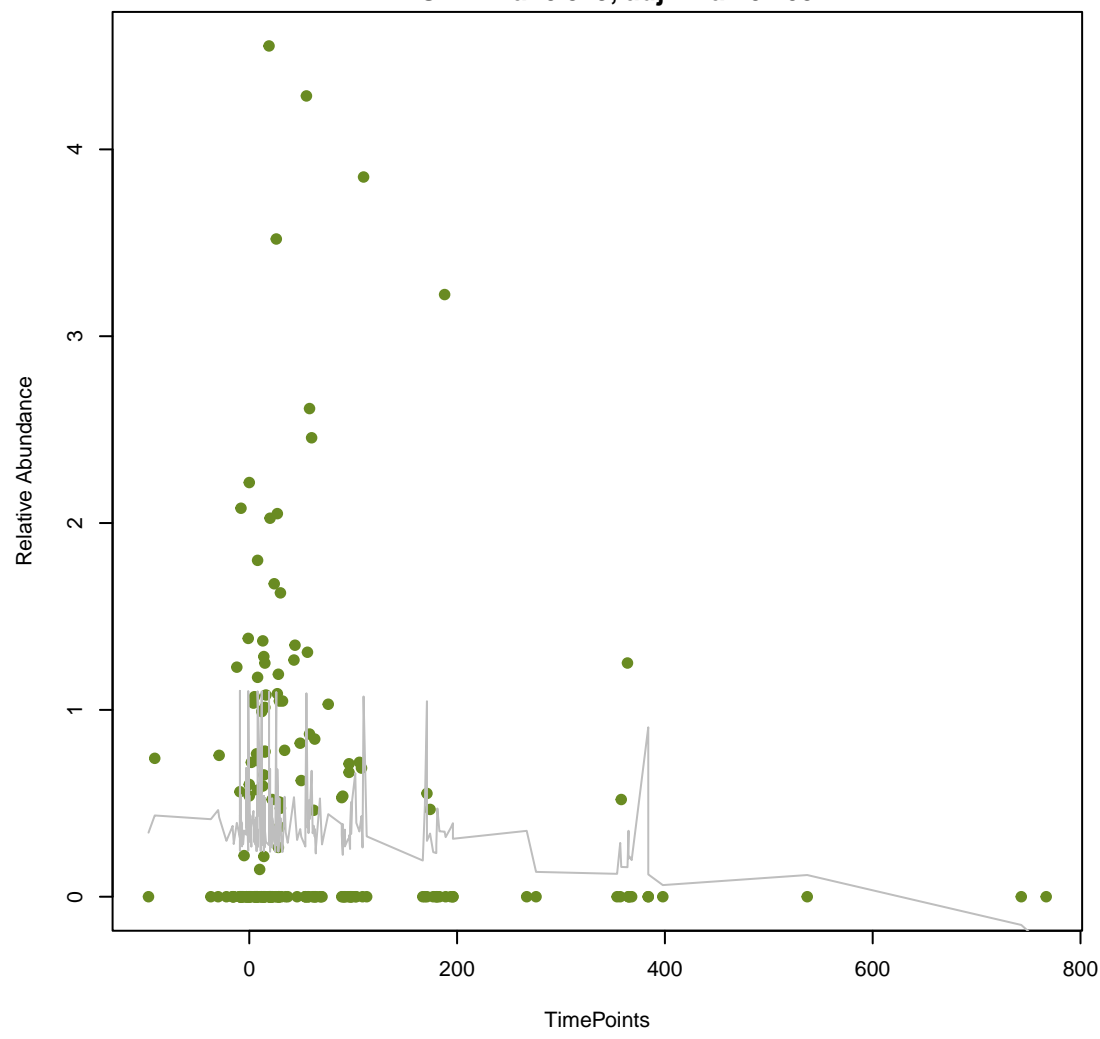
ANOVA Pval:0.348, adj. Pval=0.705



vsearch

tet(K)

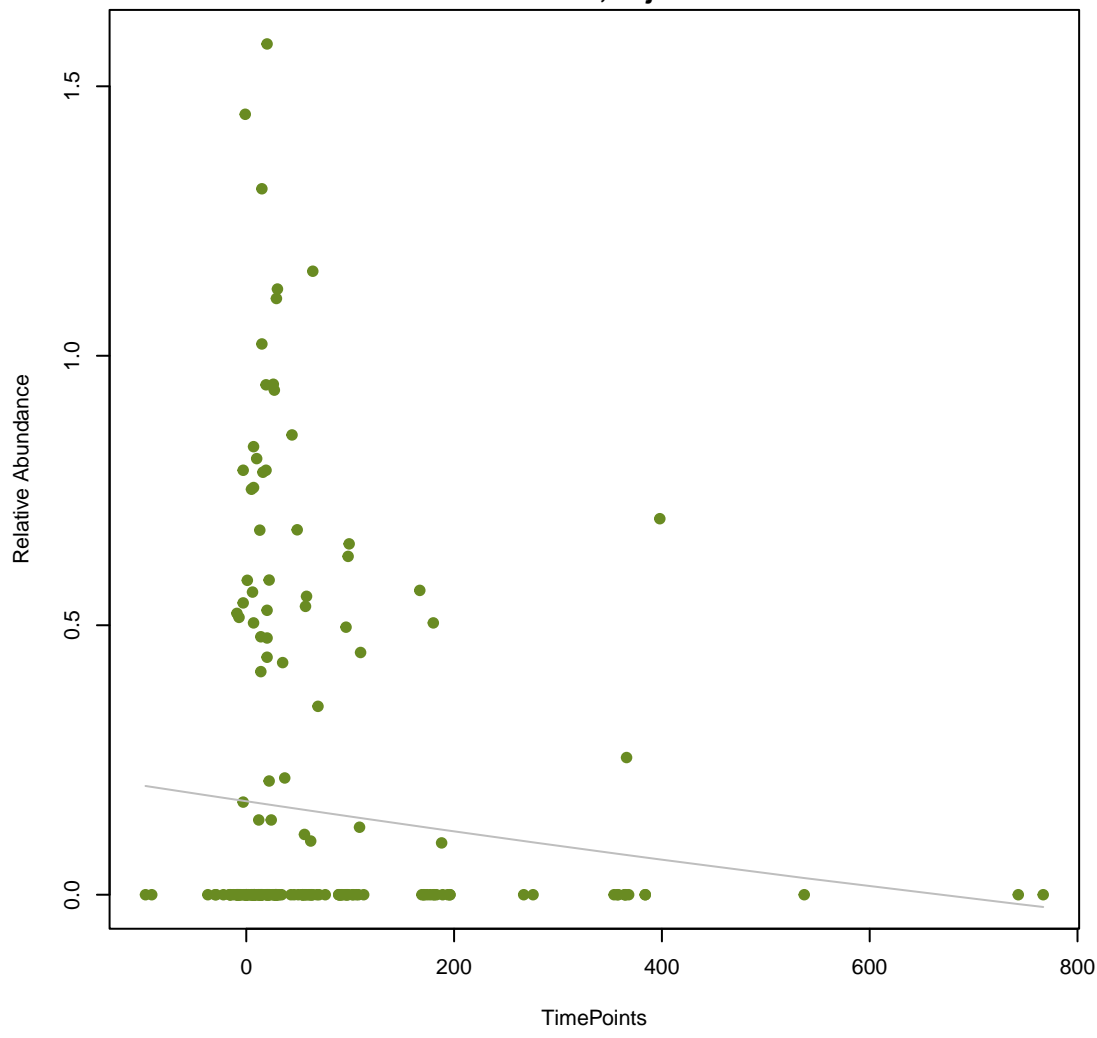
ANOVA Pval:0.349, adj. Pval=0.705



vsearch

MCR-4.2

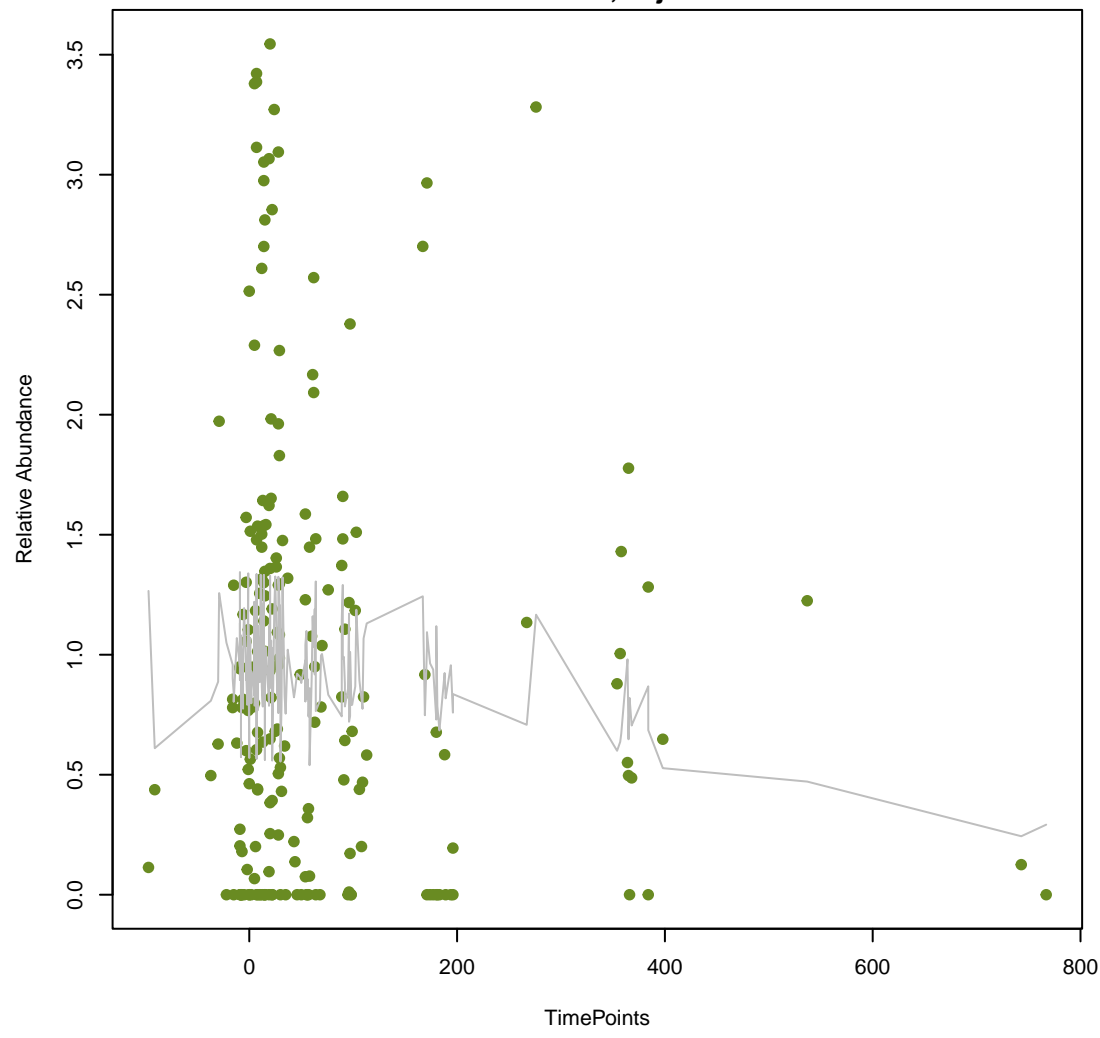
ANOVA Pval:0.35, adj. Pval=0.705



vsearch

poxtA

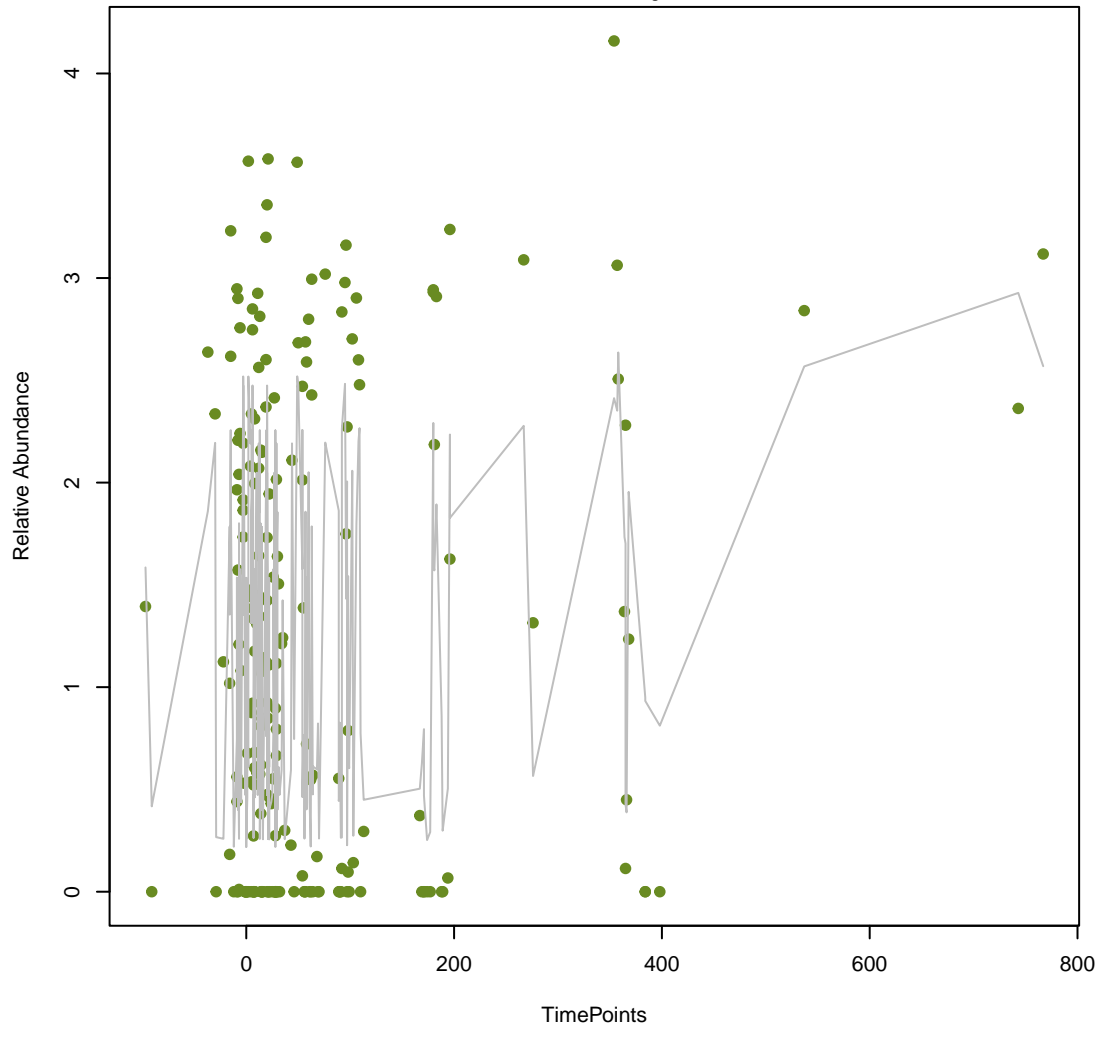
ANOVA Pval:0.351, adj. Pval=0.705



vsearch

CblA-1

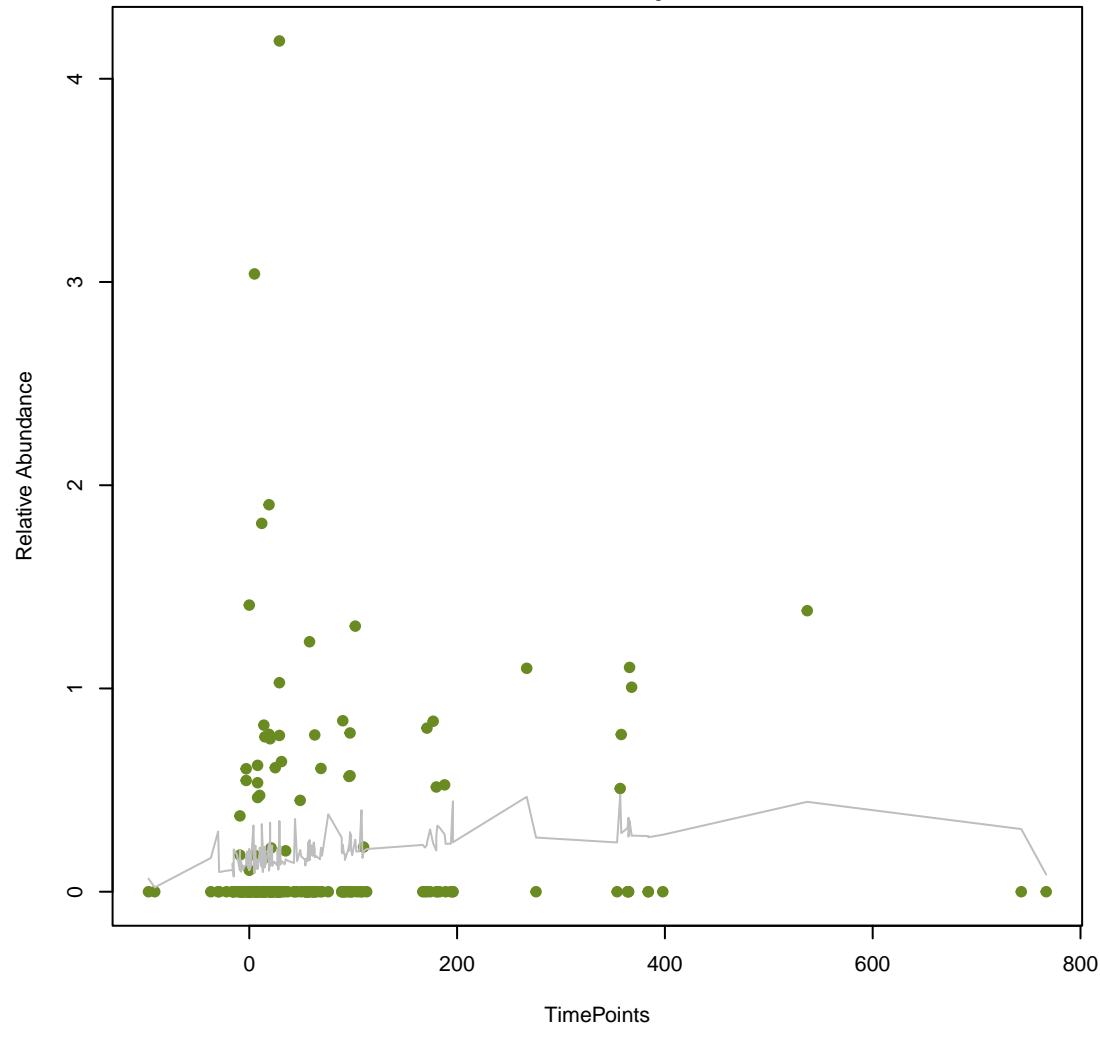
ANOVA Pval:0.352, adj. Pval=0.705



vsearch

OpmD

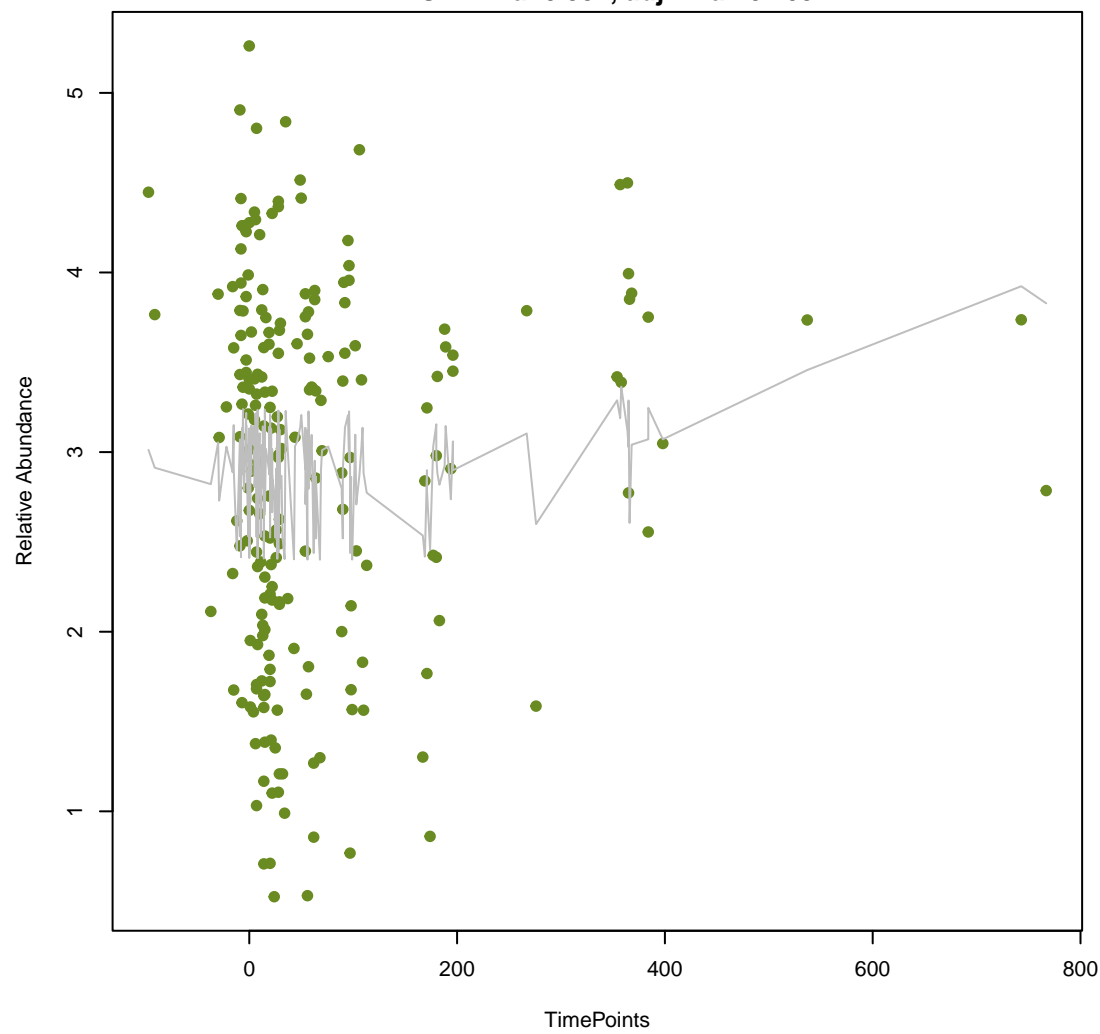
ANOVA Pval:0.357, adj. Pval=0.705



vsearch

tetW

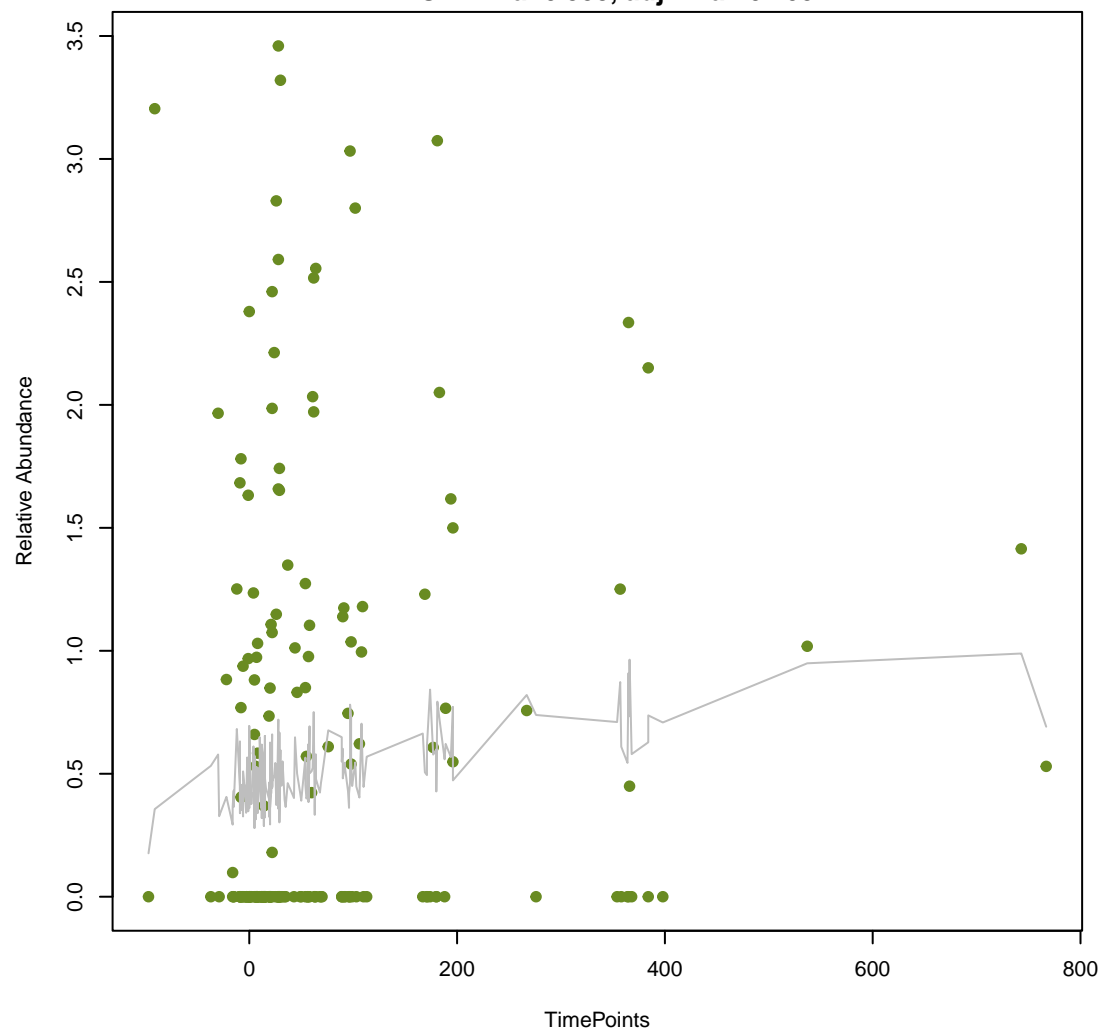
ANOVA Pval:0.357, adj. Pval=0.705



vsearch

oqxA

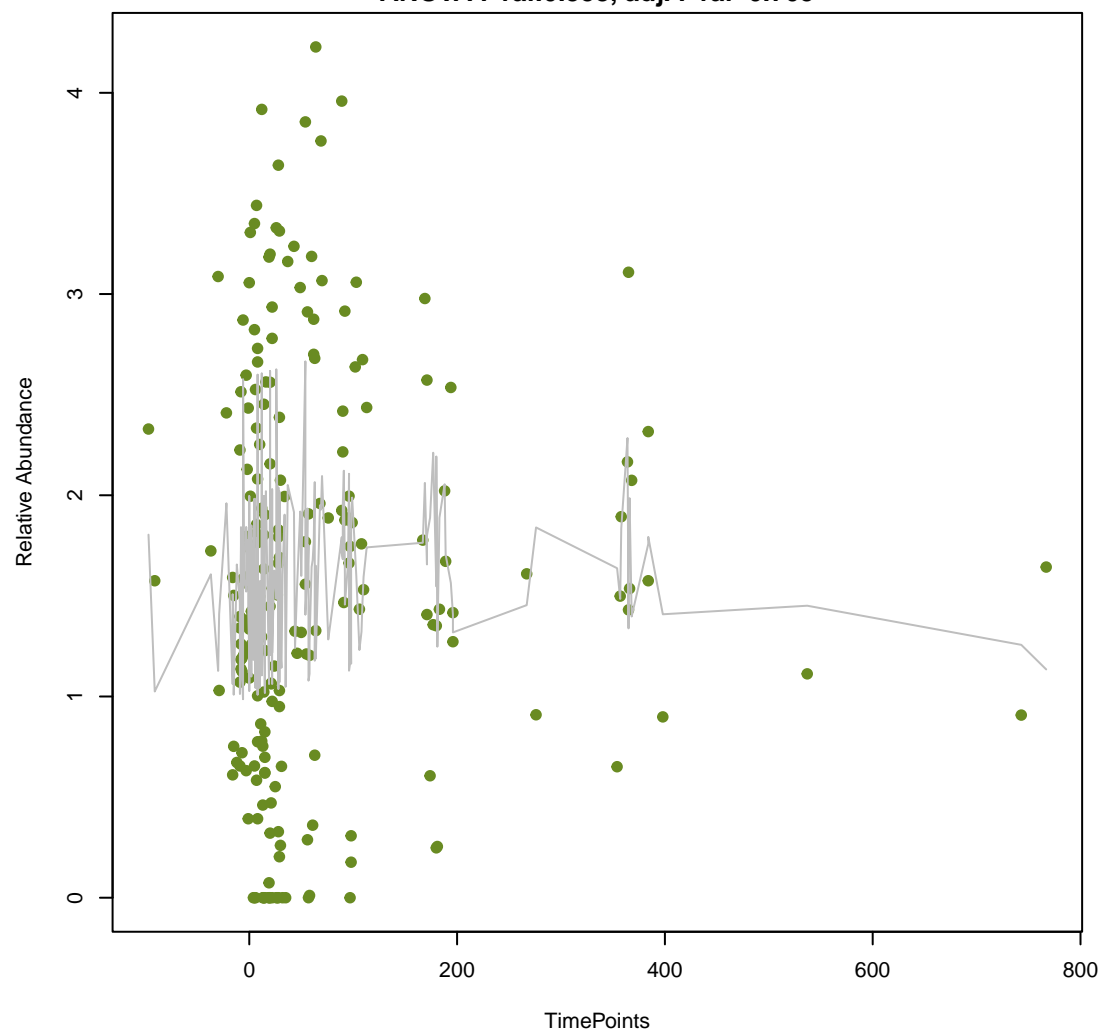
ANOVA Pval:0.358, adj. Pval=0.705



vsearch

tetA(46)

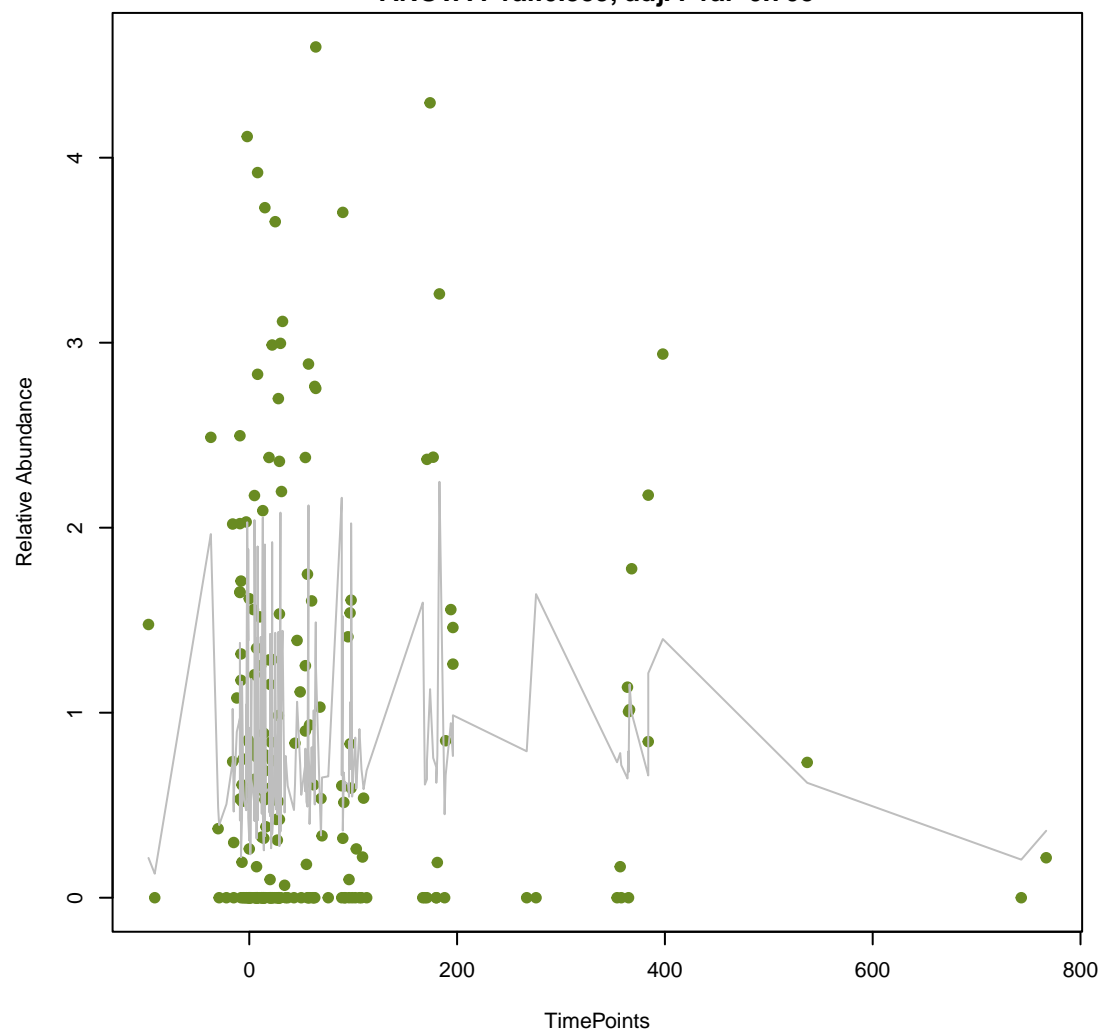
ANOVA Pval:0.358, adj. Pval=0.705



vsearch

AcrE

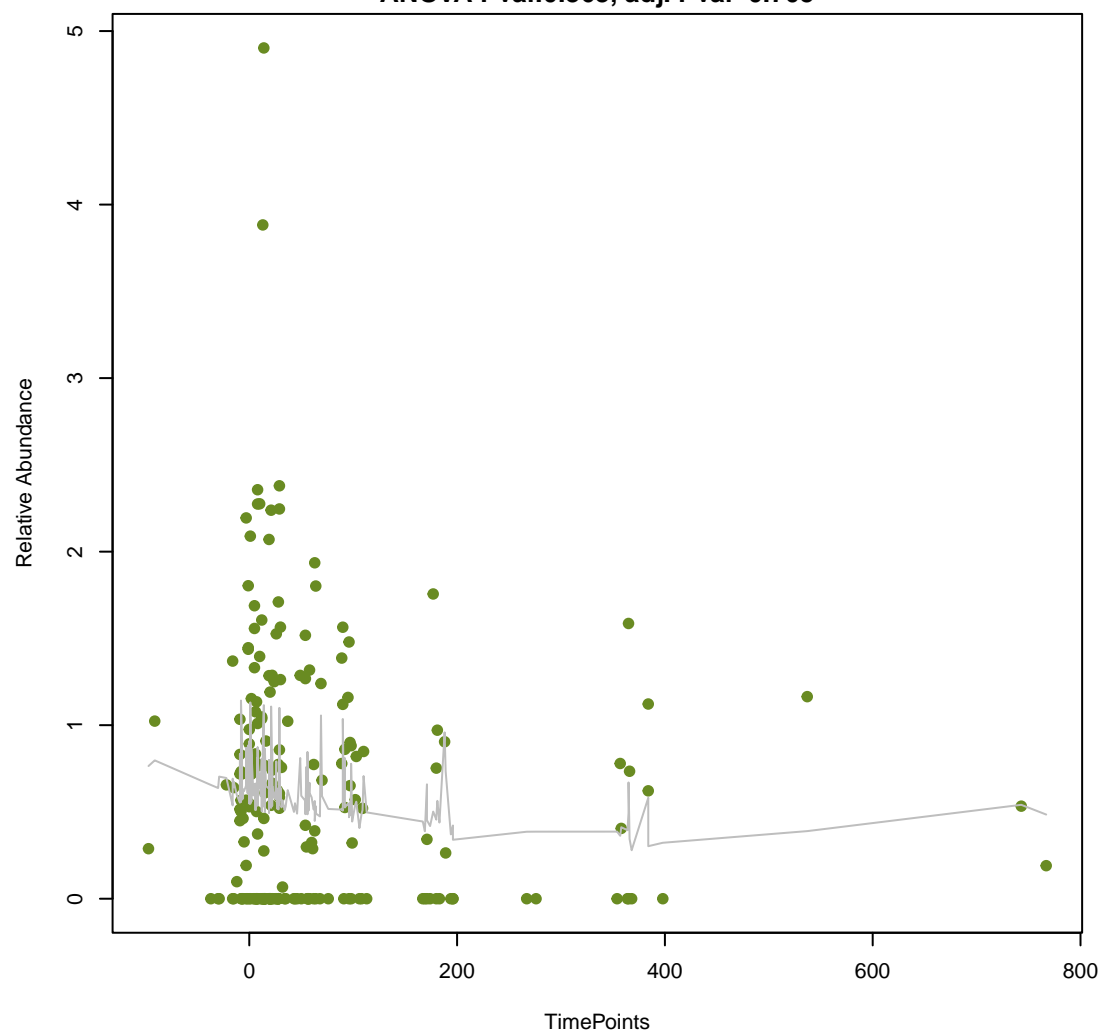
ANOVA Pval:0.359, adj. Pval=0.705



vsearch

patB

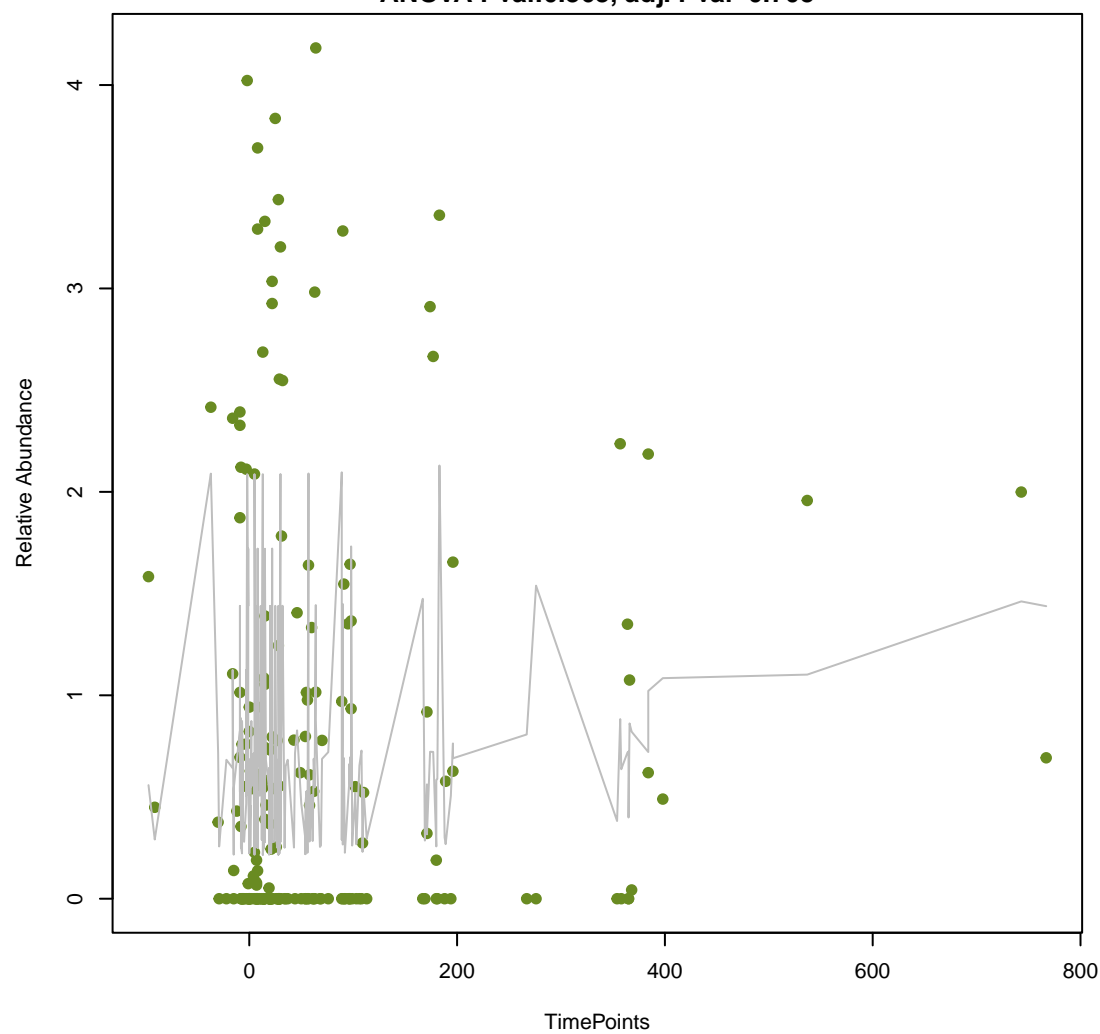
ANOVA Pval:0.363, adj. Pval=0.705



vsearch

emrK

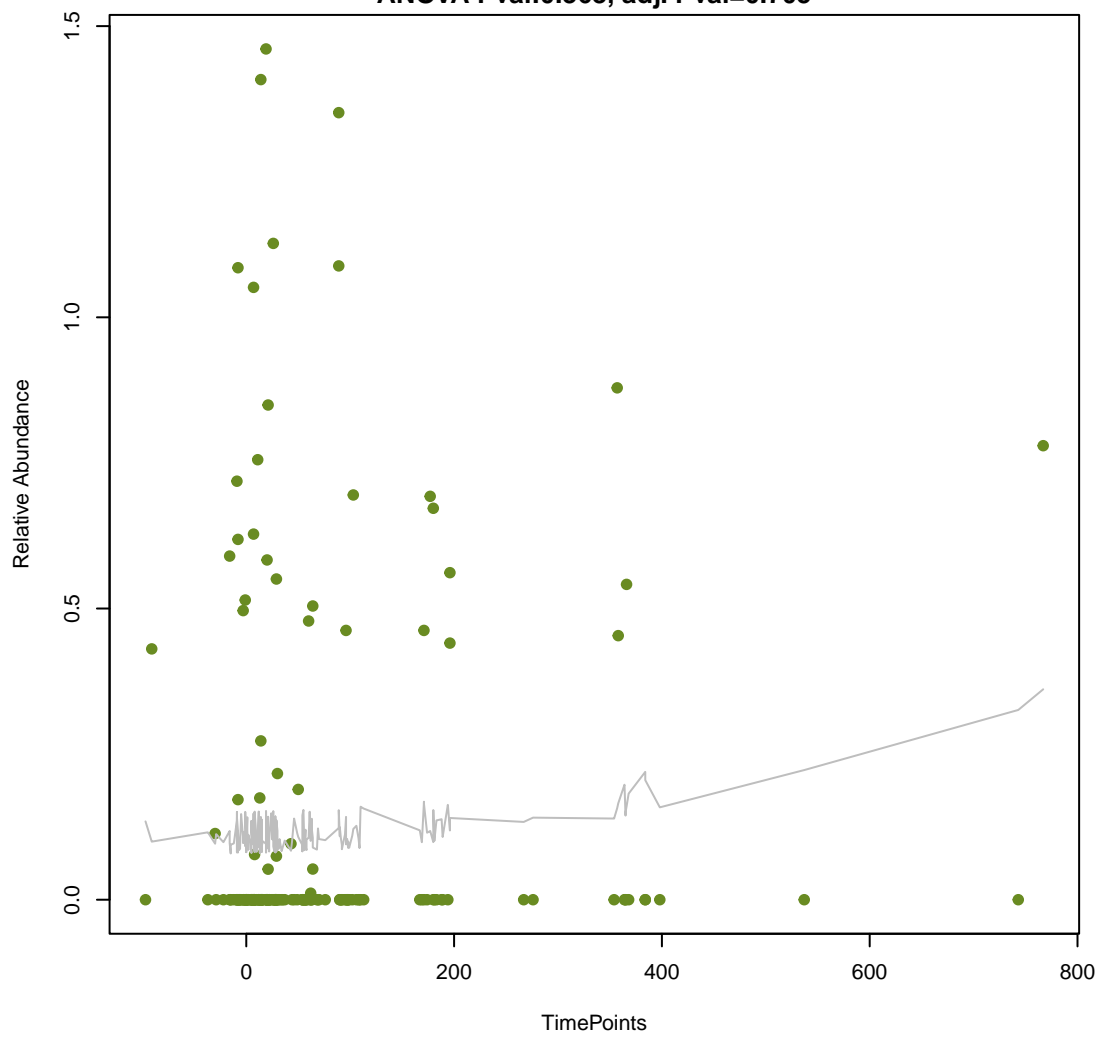
ANOVA Pval:0.363, adj. Pval=0.705



vsearch

SPN79-1

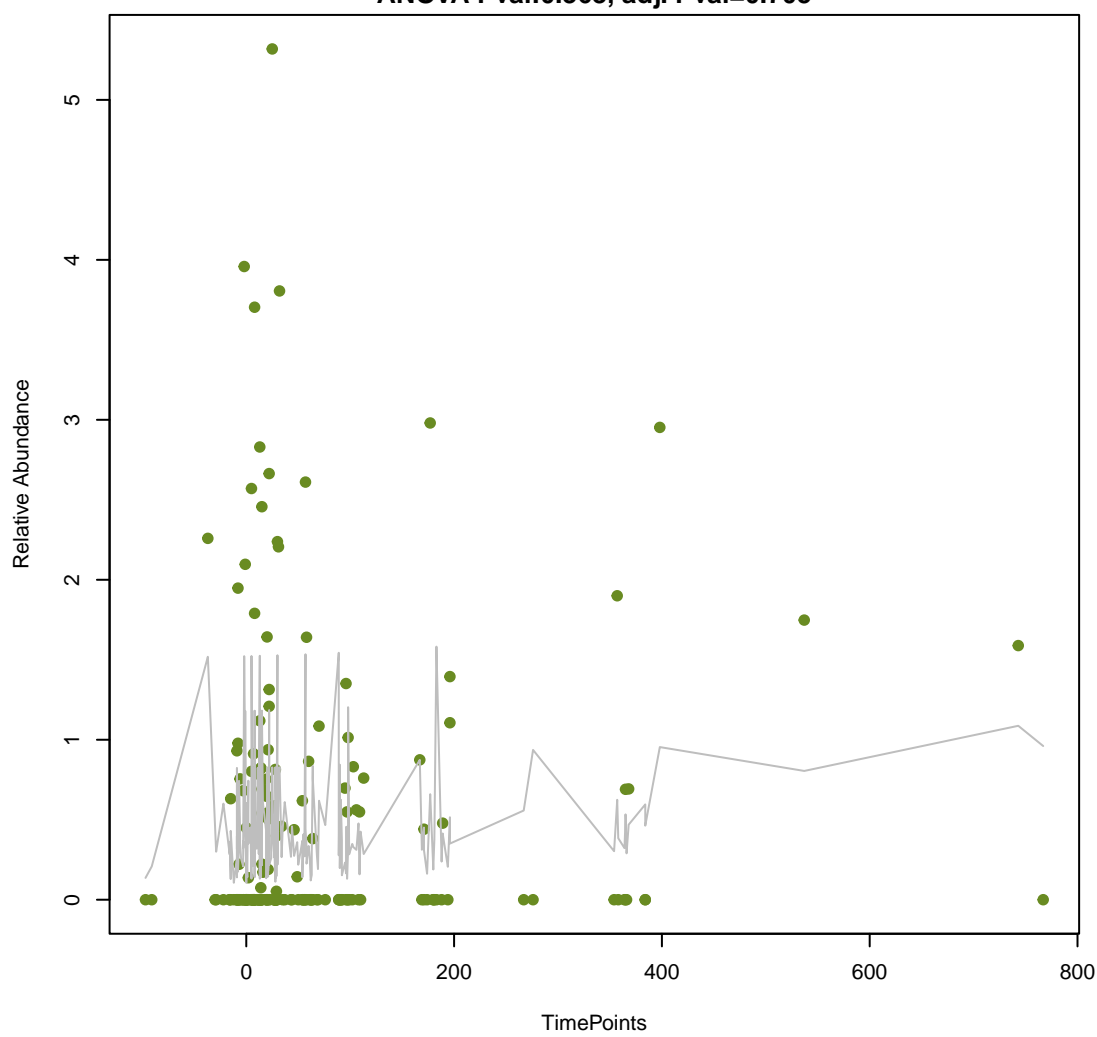
ANOVA Pval:0.368, adj. Pval=0.705



vsearch

TEM-192

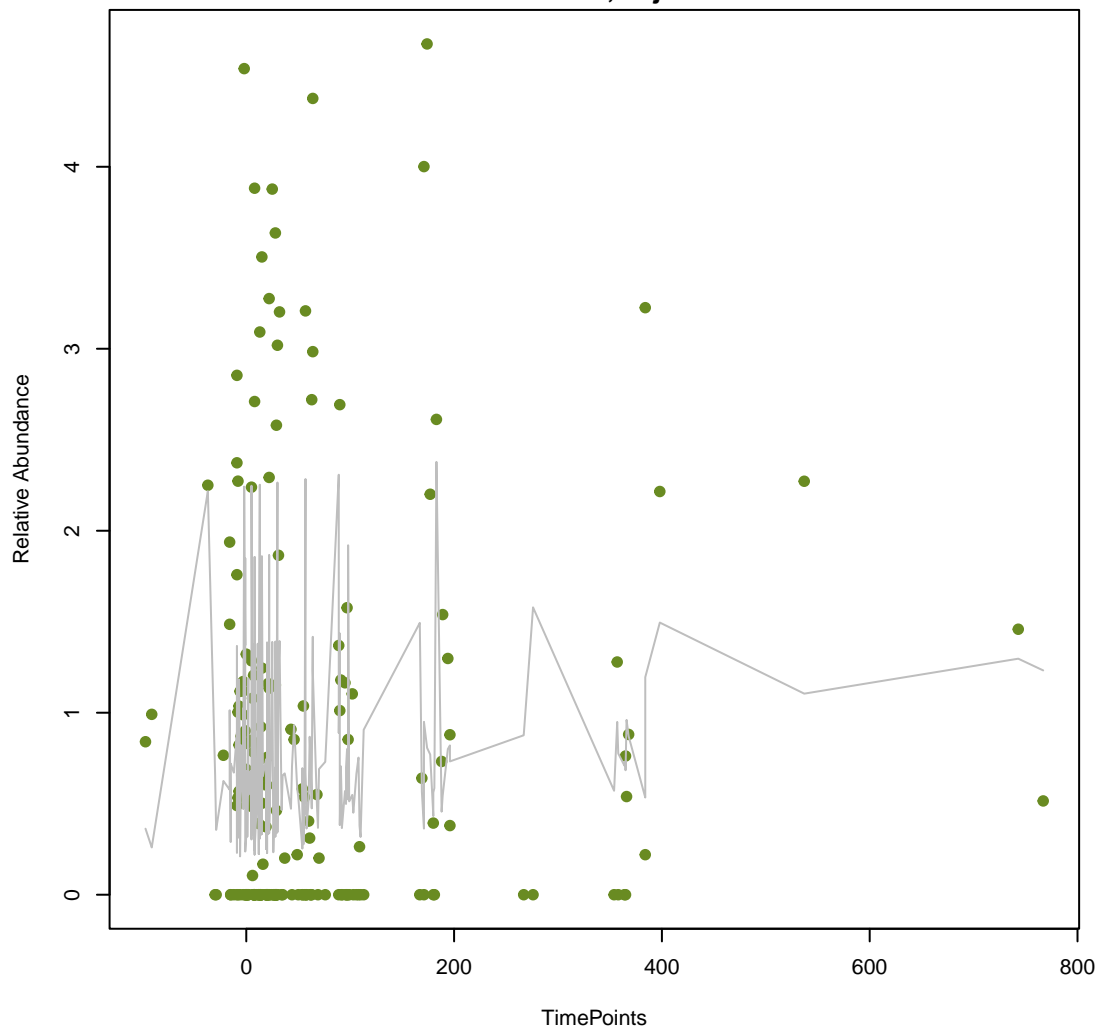
ANOVA Pval:0.368, adj. Pval=0.705



vsearch

mdtG

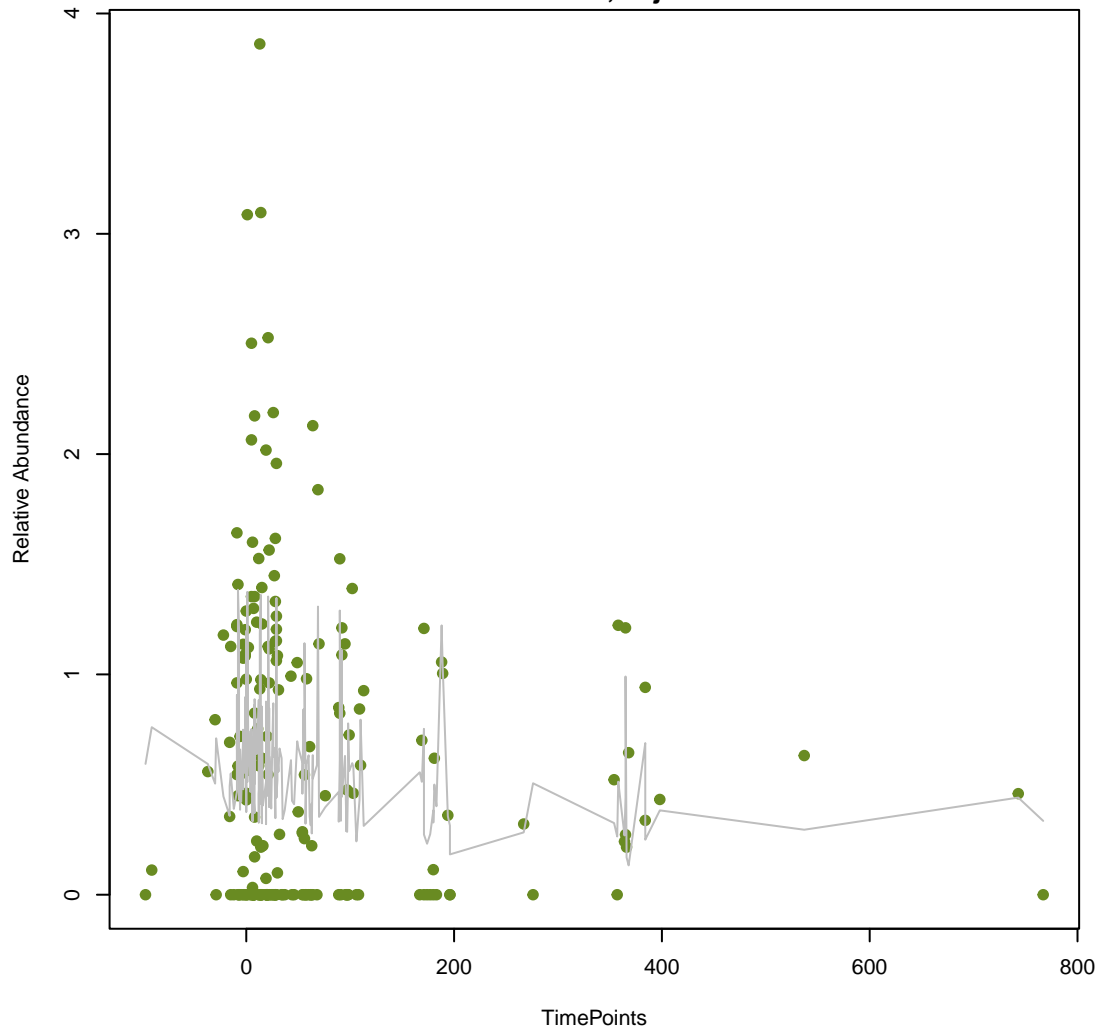
ANOVA Pval:0.375, adj. Pval=0.705



vsearch

patA

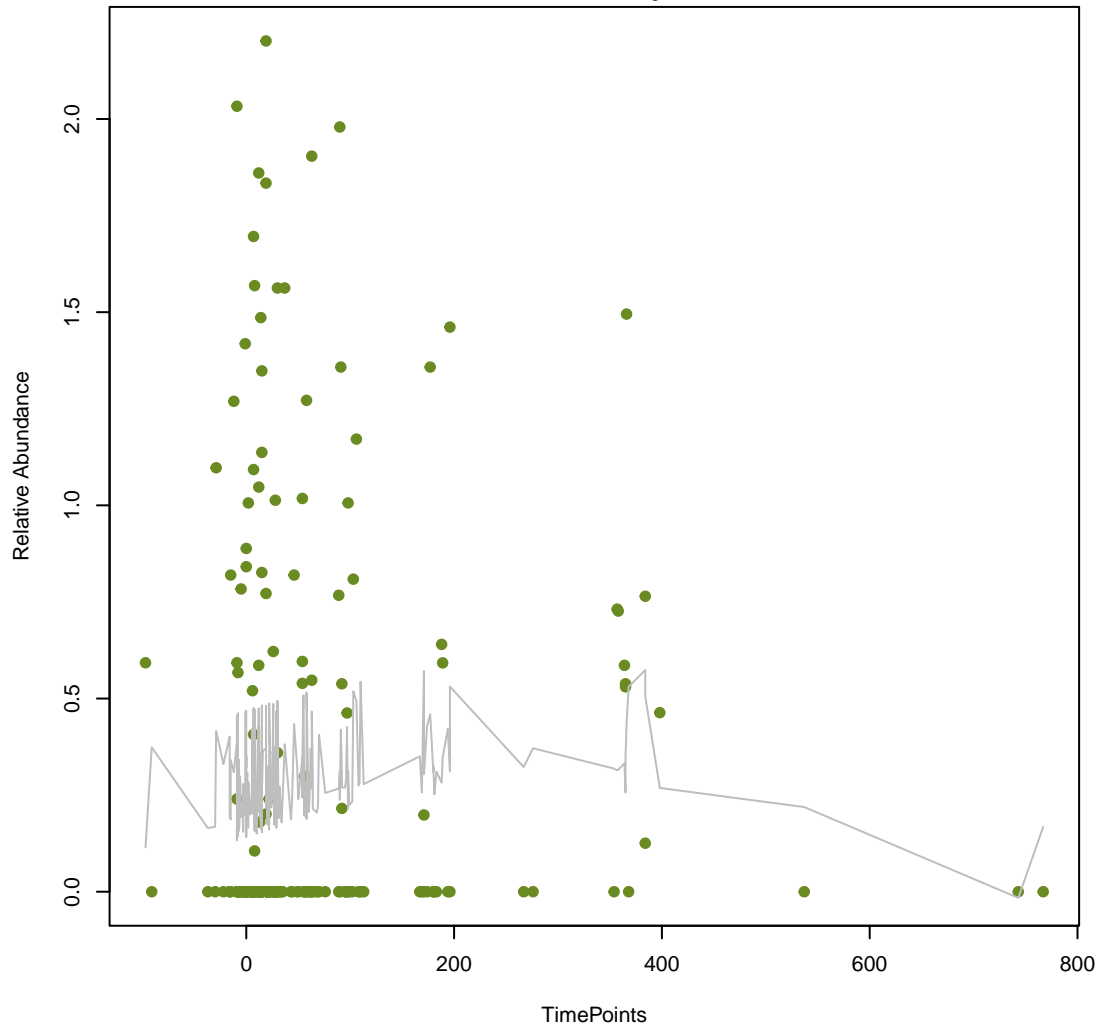
ANOVA Pval:0.376, adj. Pval=0.705



vsearch

otr(B)

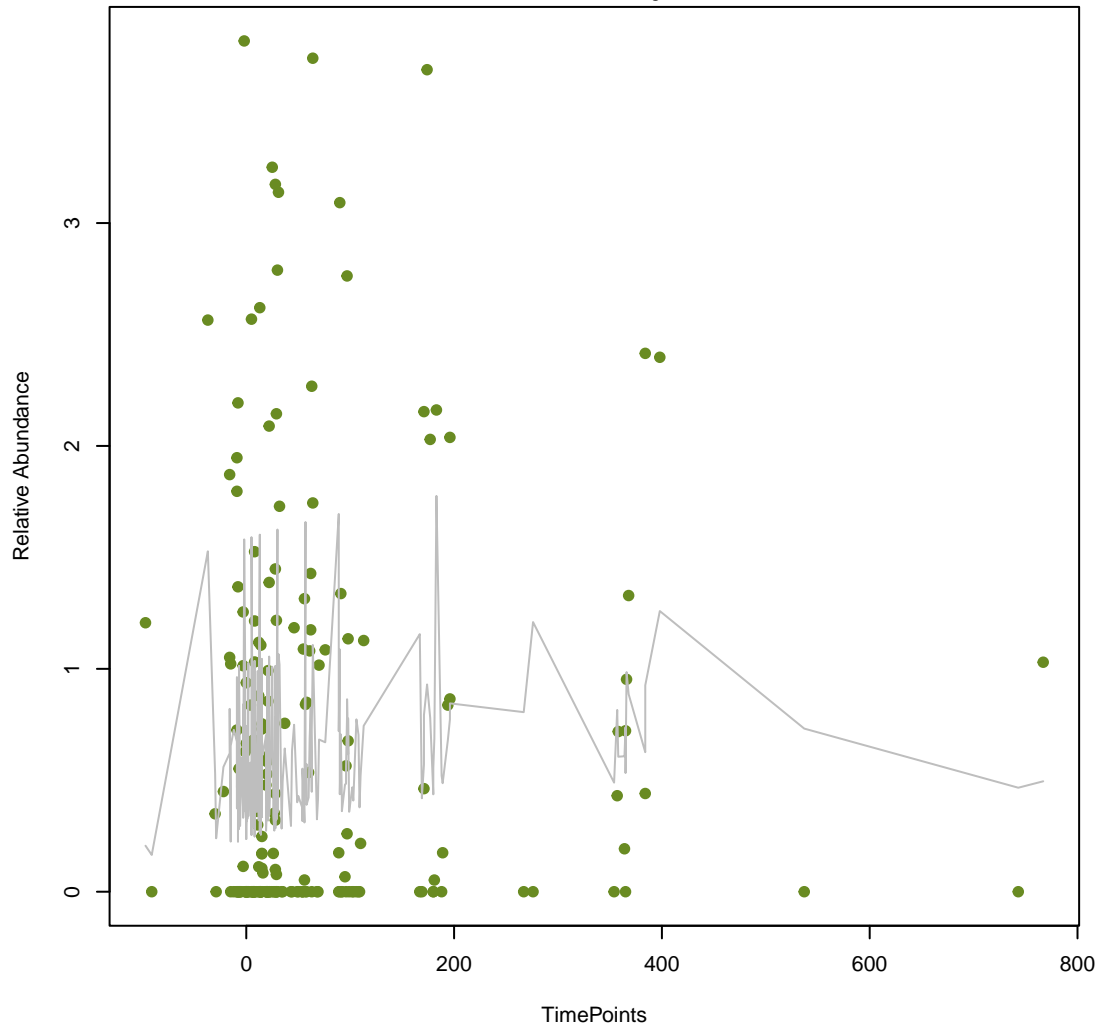
ANOVA Pval:0.378, adj. Pval=0.705



vsearch

ugd

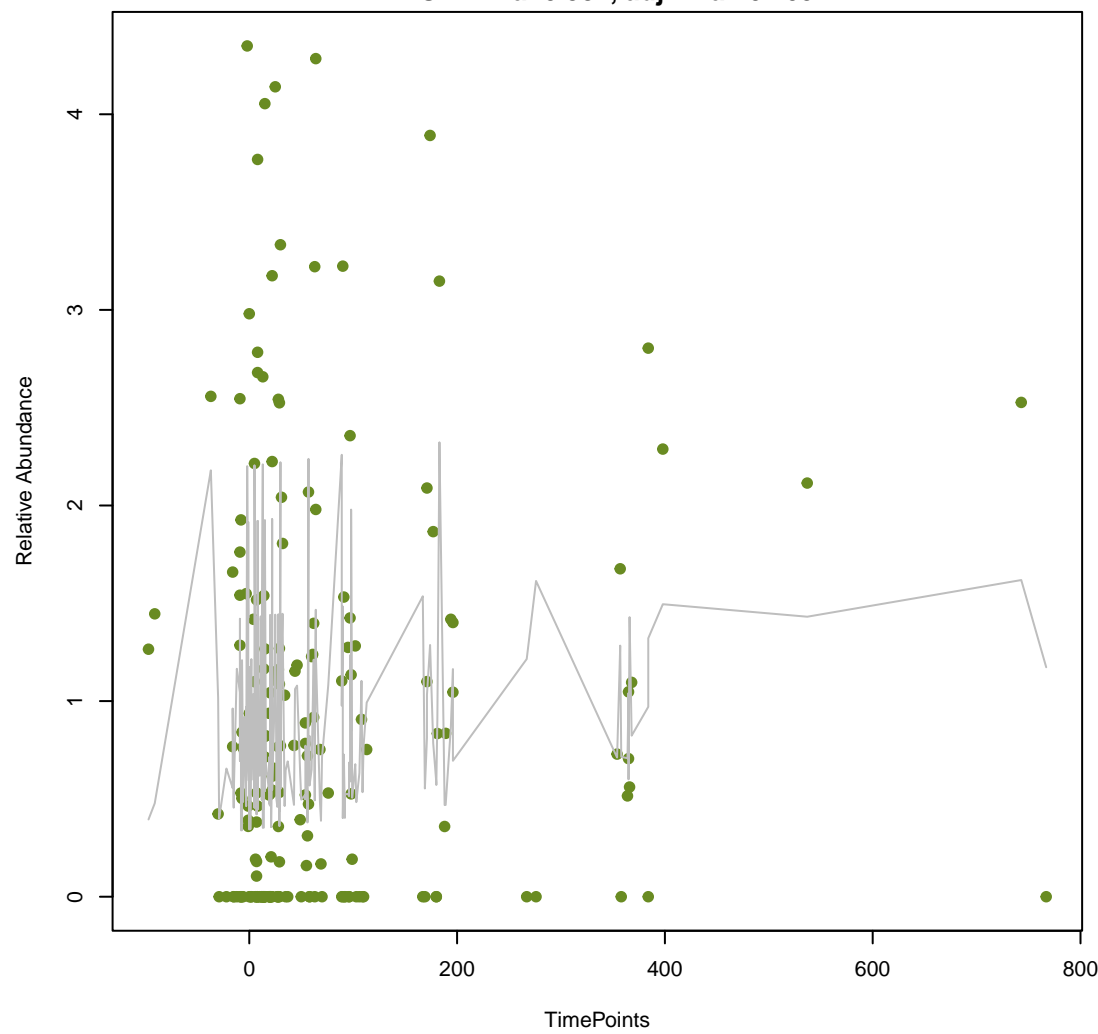
ANOVA Pval:0.378, adj. Pval=0.705



vsearch

mdtH

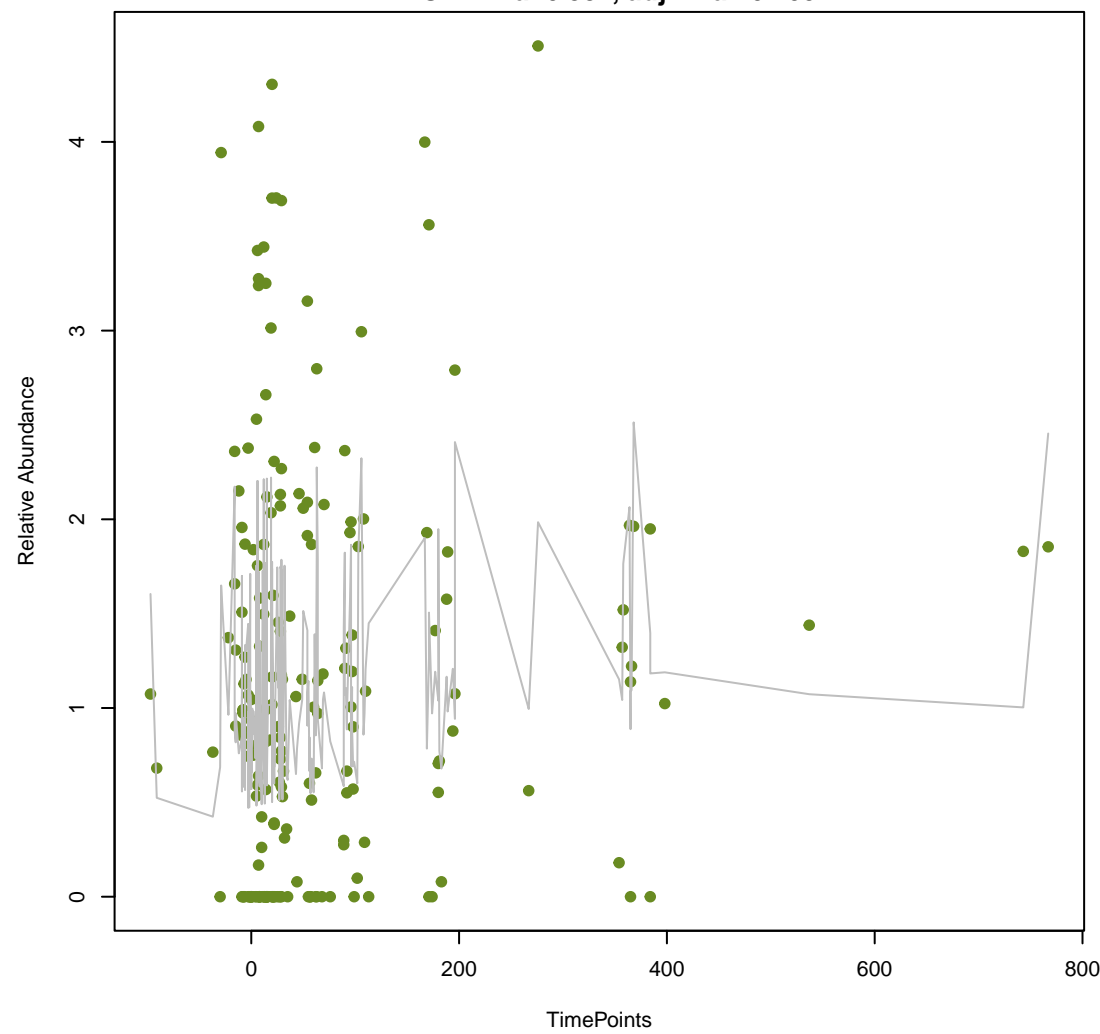
ANOVA Pval:0.381, adj. Pval=0.705



vsearch

ANT(6)-la

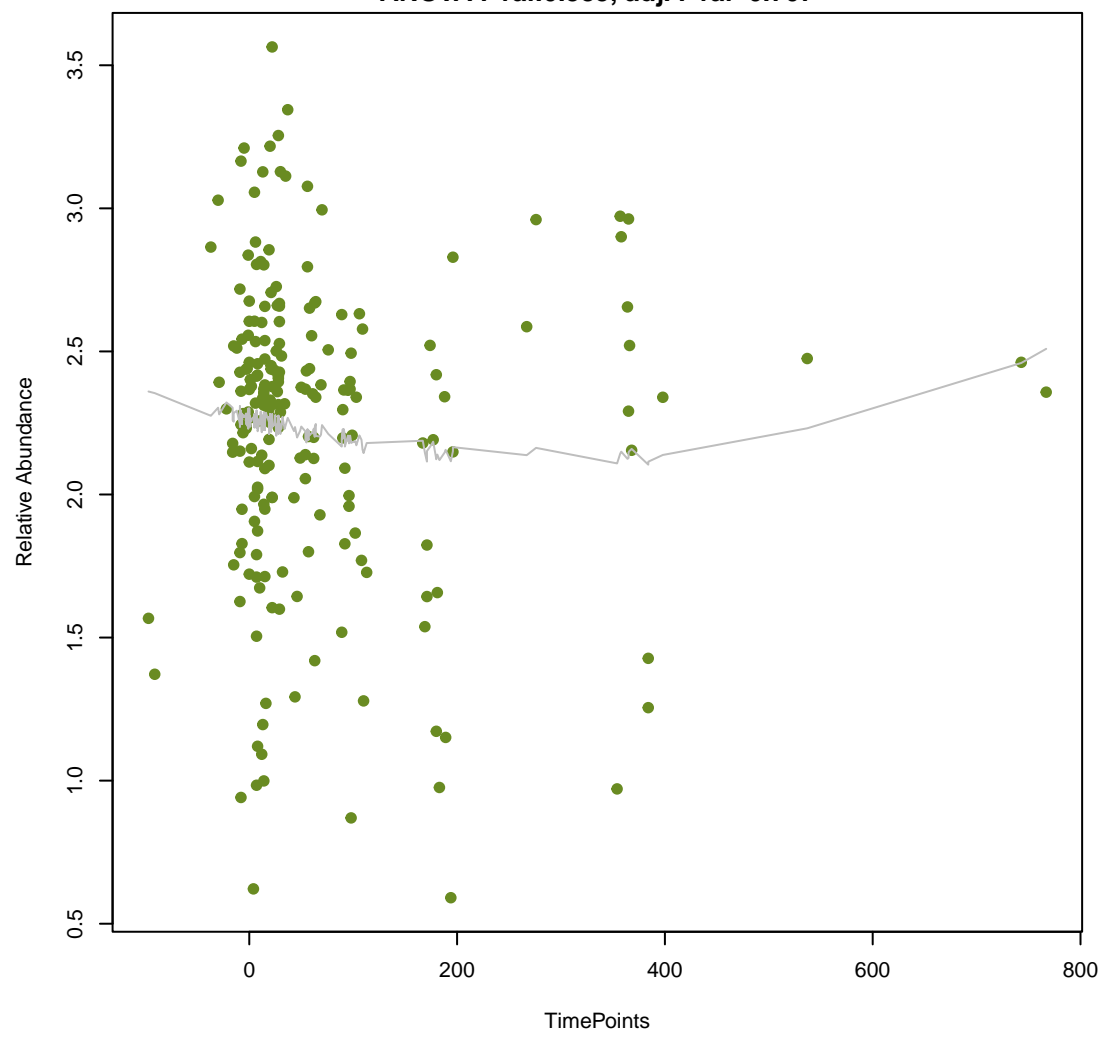
ANOVA Pval:0.381, adj. Pval=0.705



vsearch

qacH

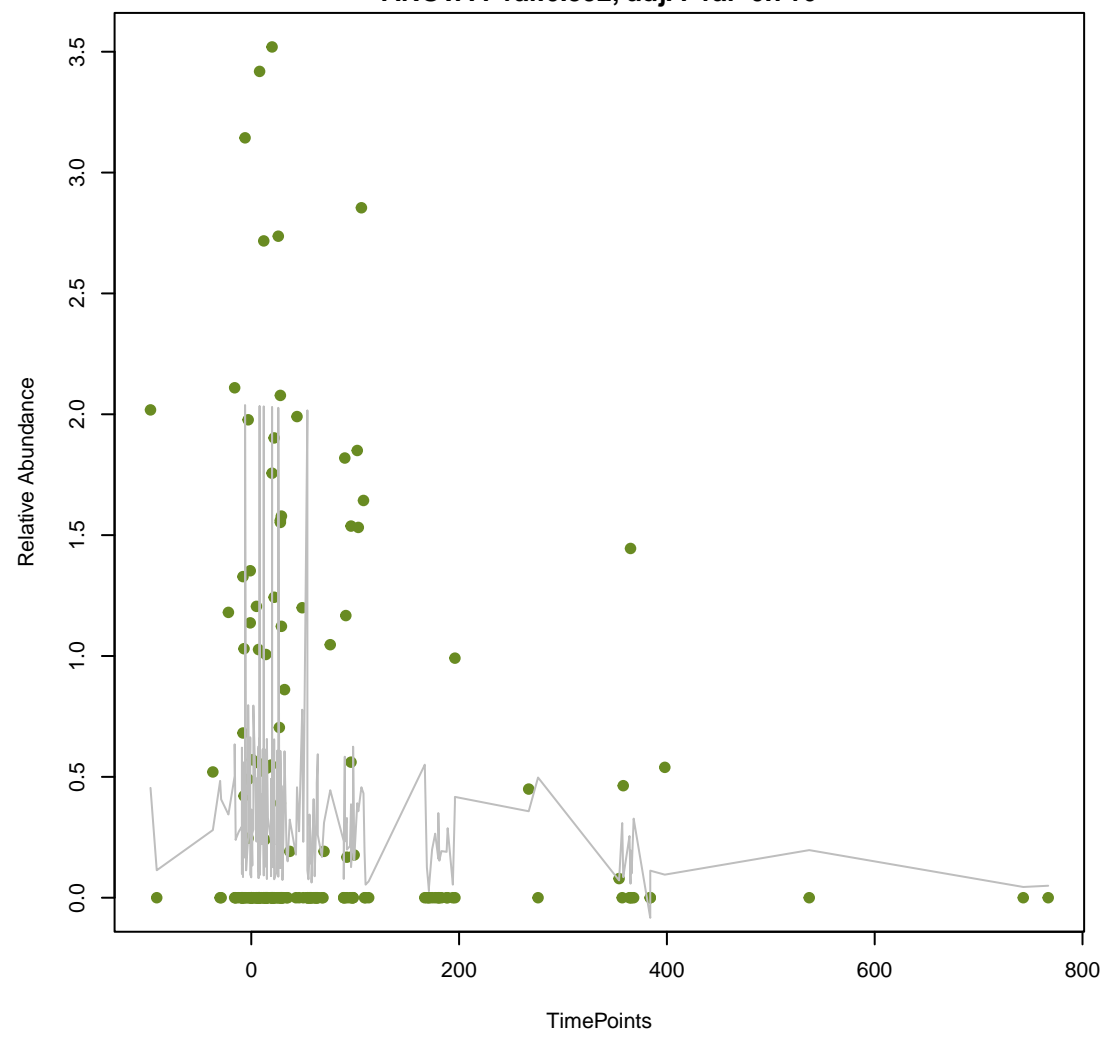
ANOVA Pval:0.385, adj. Pval=0.707



vsearch

ErmQ

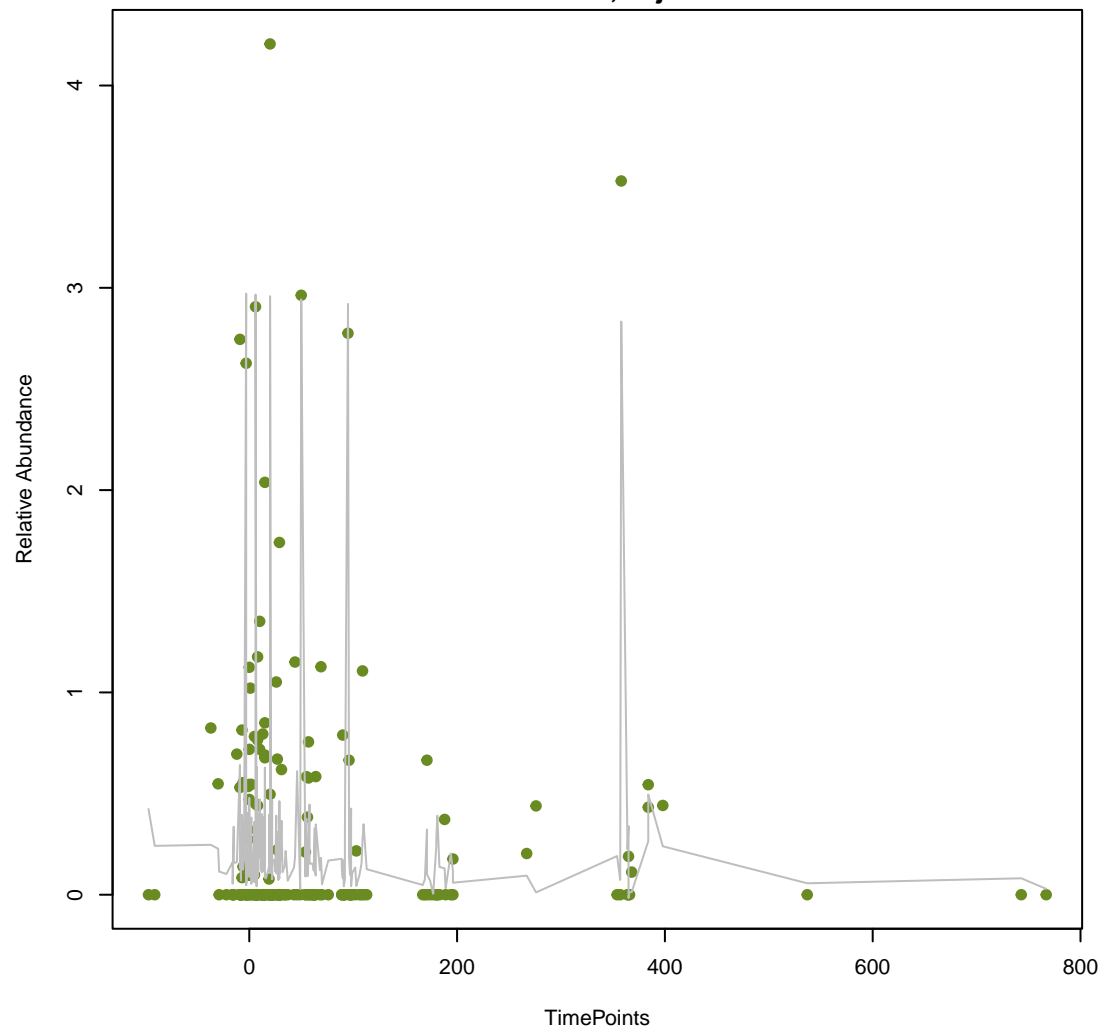
ANOVA Pval:0.392, adj. Pval=0.716



vsearch

EreD

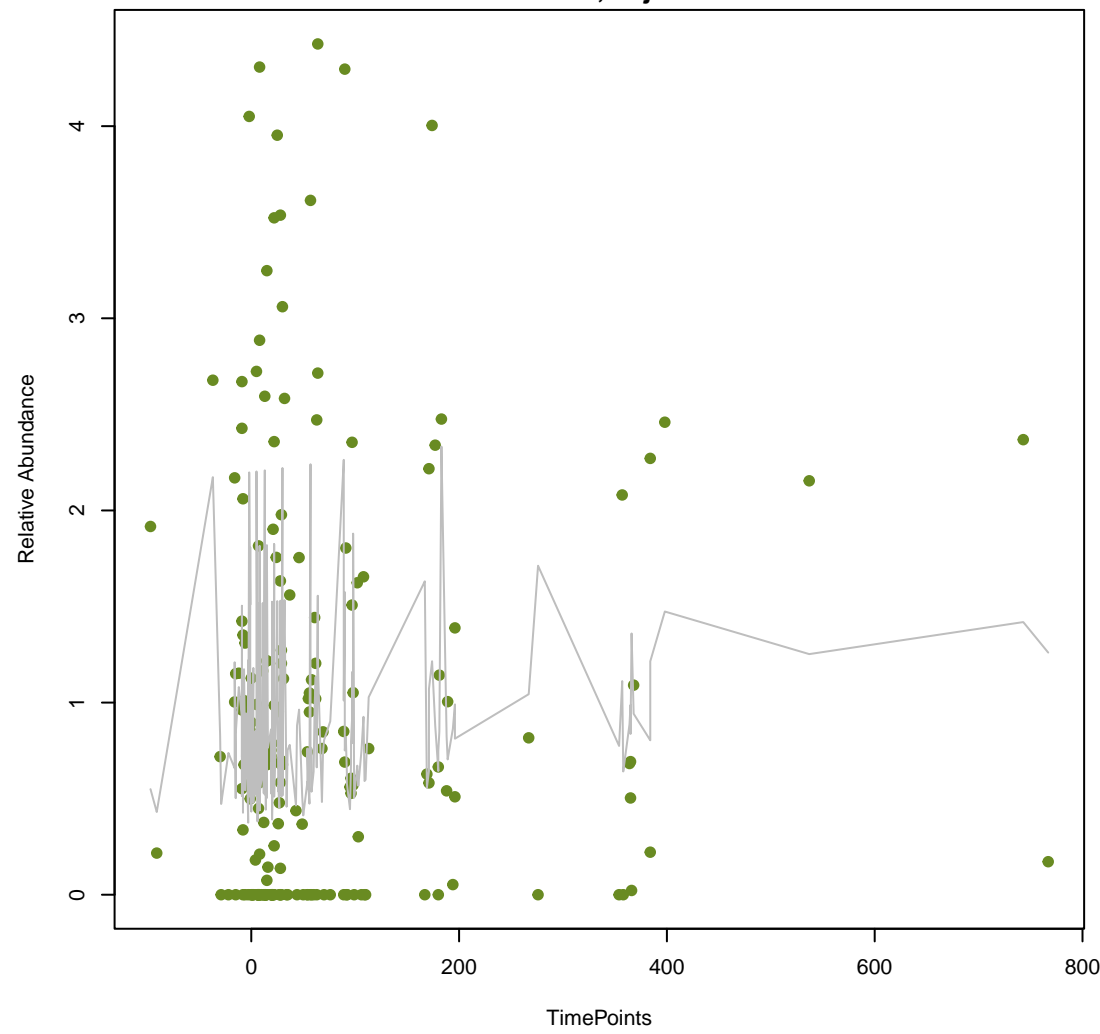
ANOVA Pval:0.395, adj. Pval=0.717



vsearch

YojI

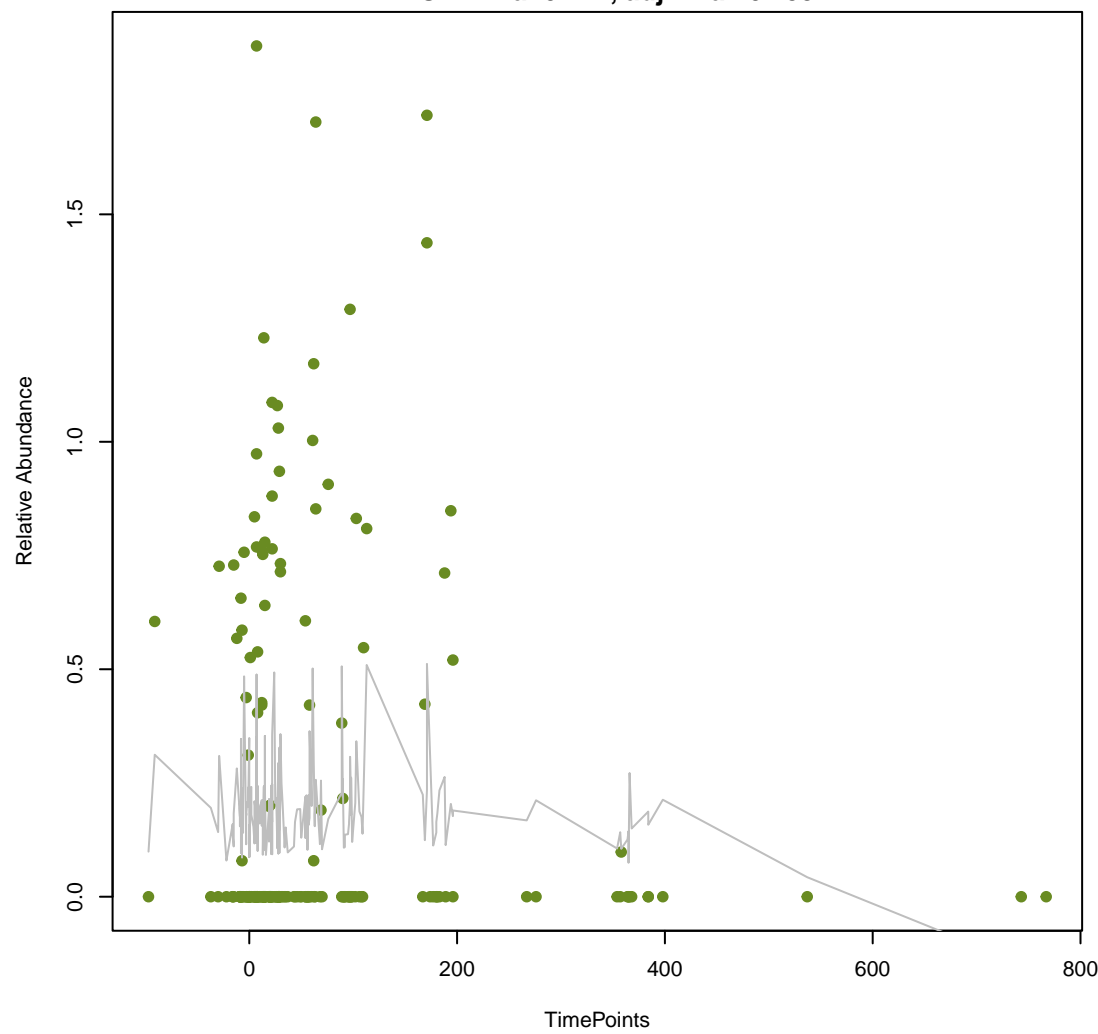
ANOVA Pval:0.4, adj. Pval=0.721



vsearch

ERP-1

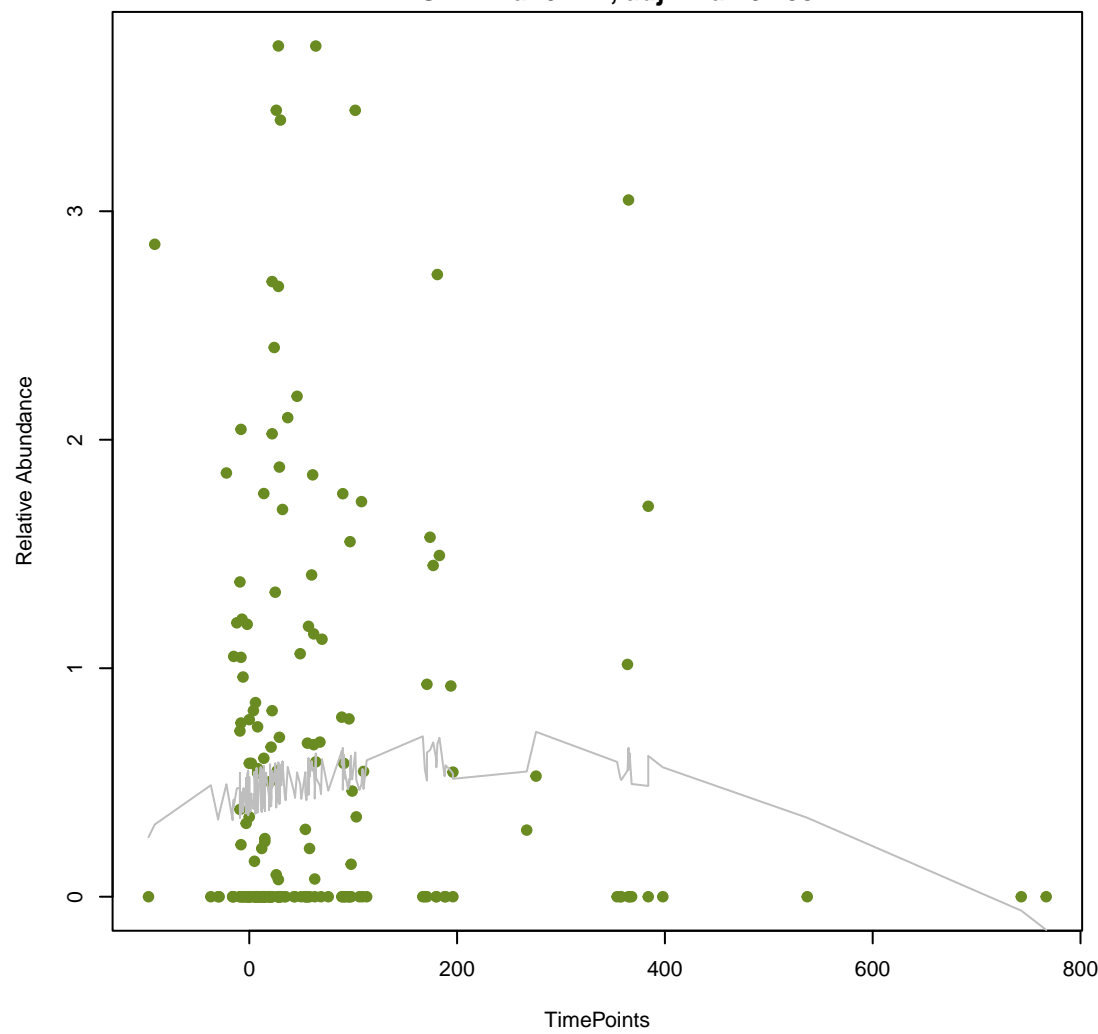
ANOVA Pval:0.414, adj. Pval=0.738



vsearch

eptB

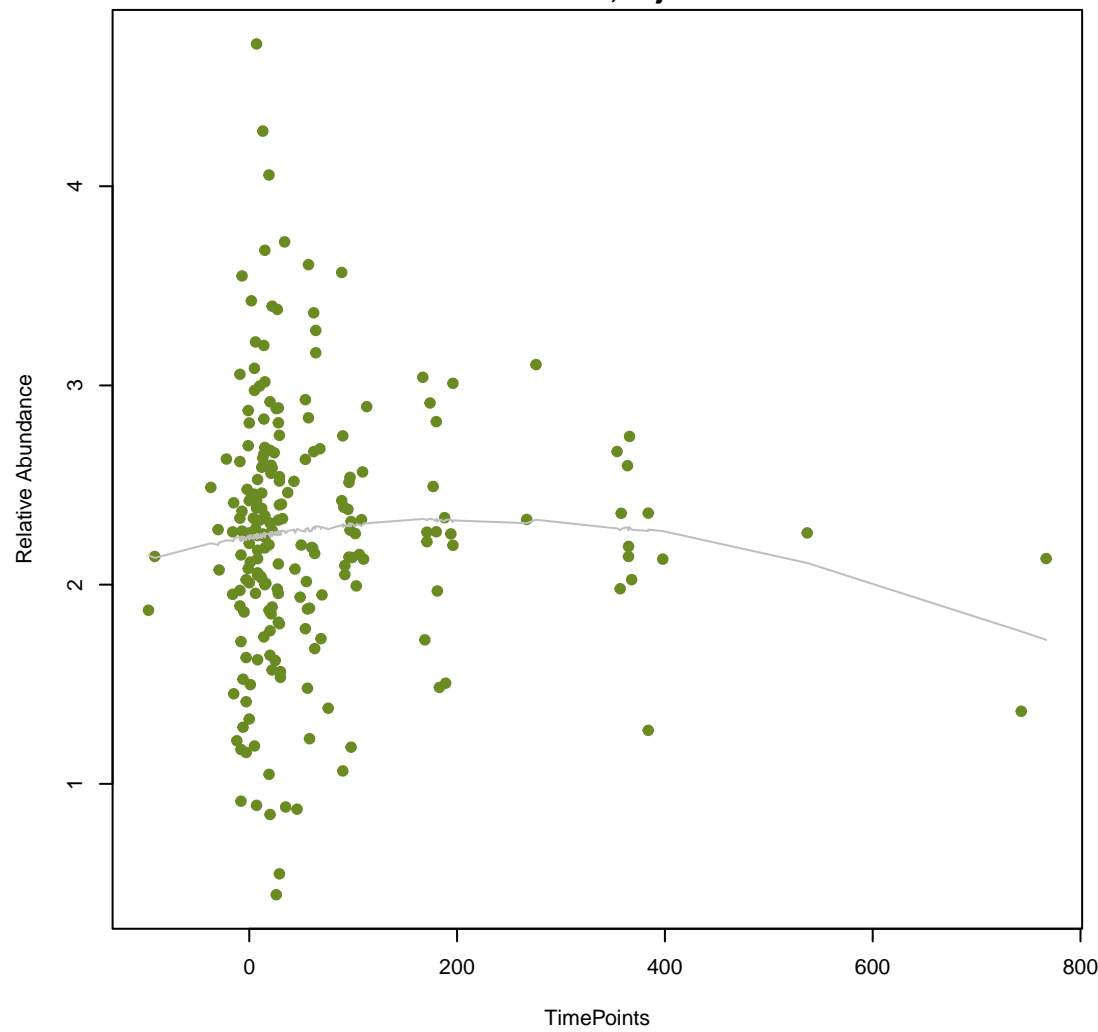
ANOVA Pval:0.414, adj. Pval=0.738



vsearch

ArmR

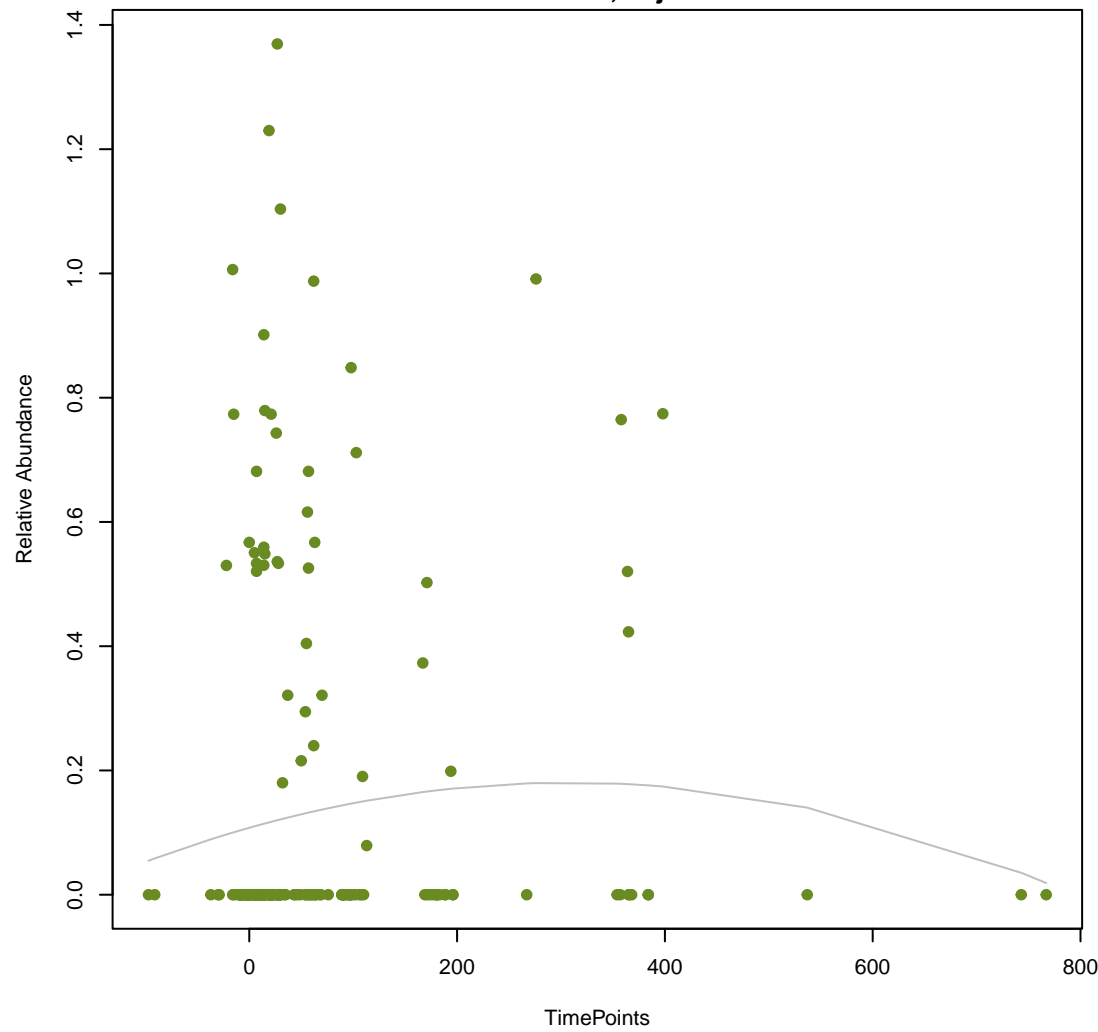
ANOVA Pval:0.418, adj. Pval=0.741



vsearch

OXA-113

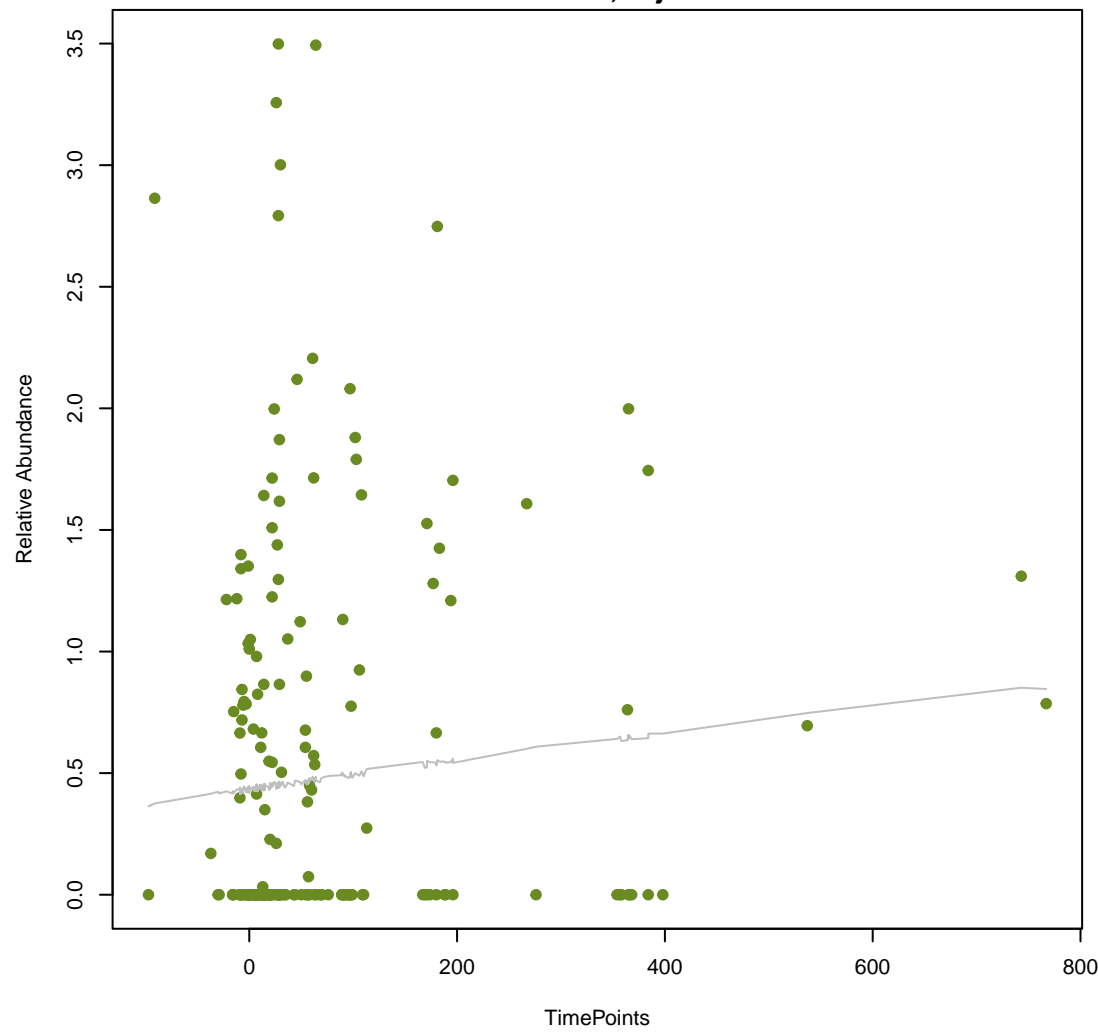
ANOVA Pval:0.422, adj. Pval=0.744



vsearch

Kpne_acrA

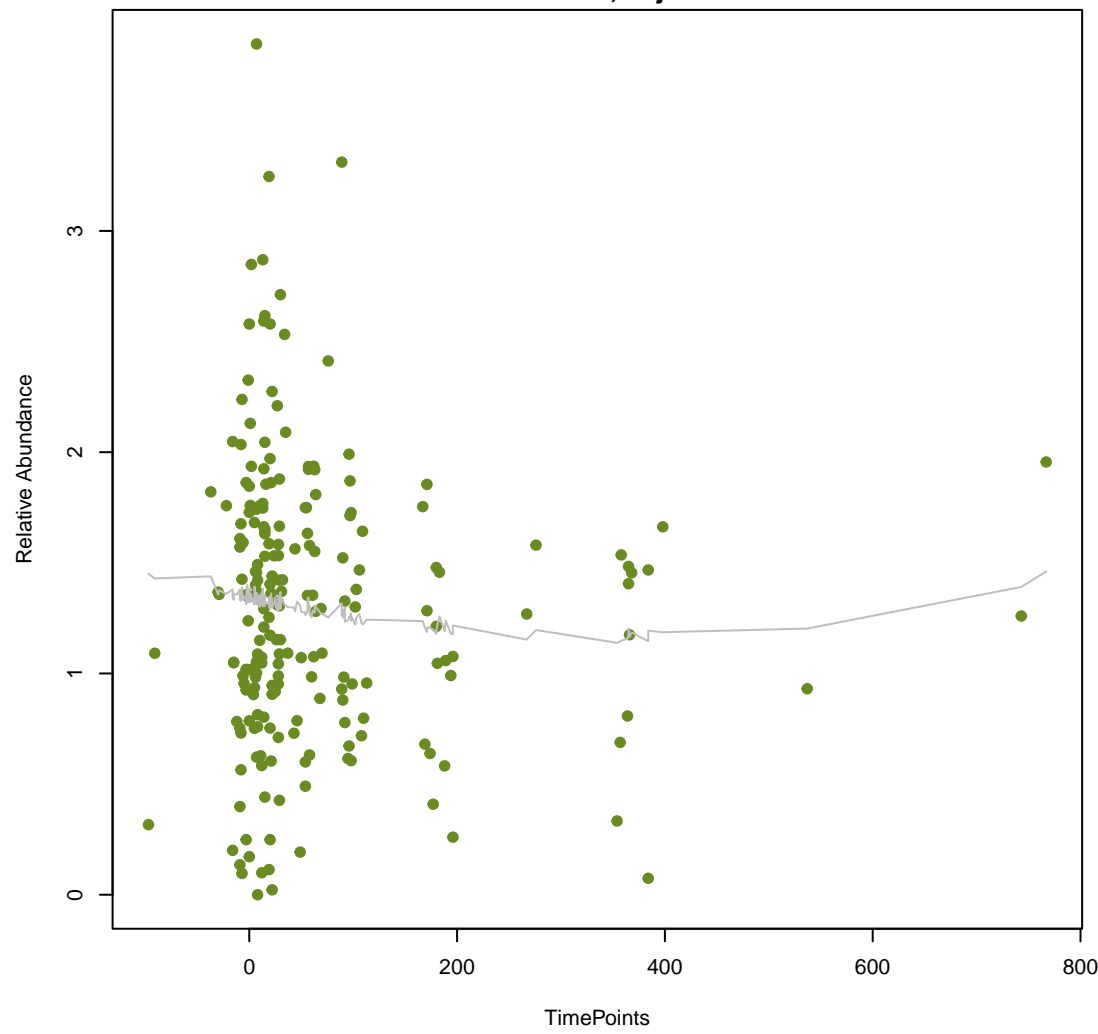
ANOVA Pval:0.435, adj. Pval=0.759

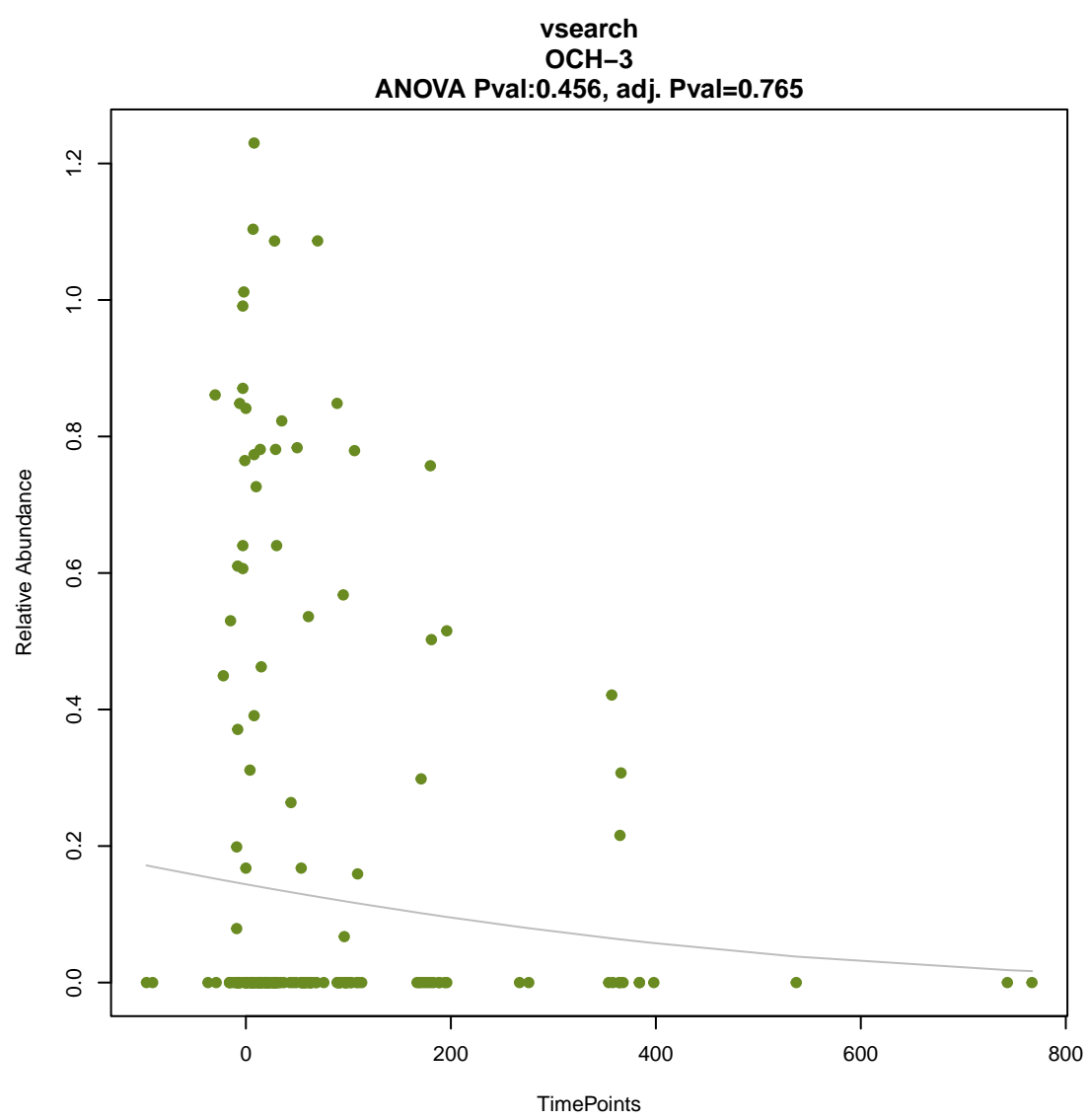
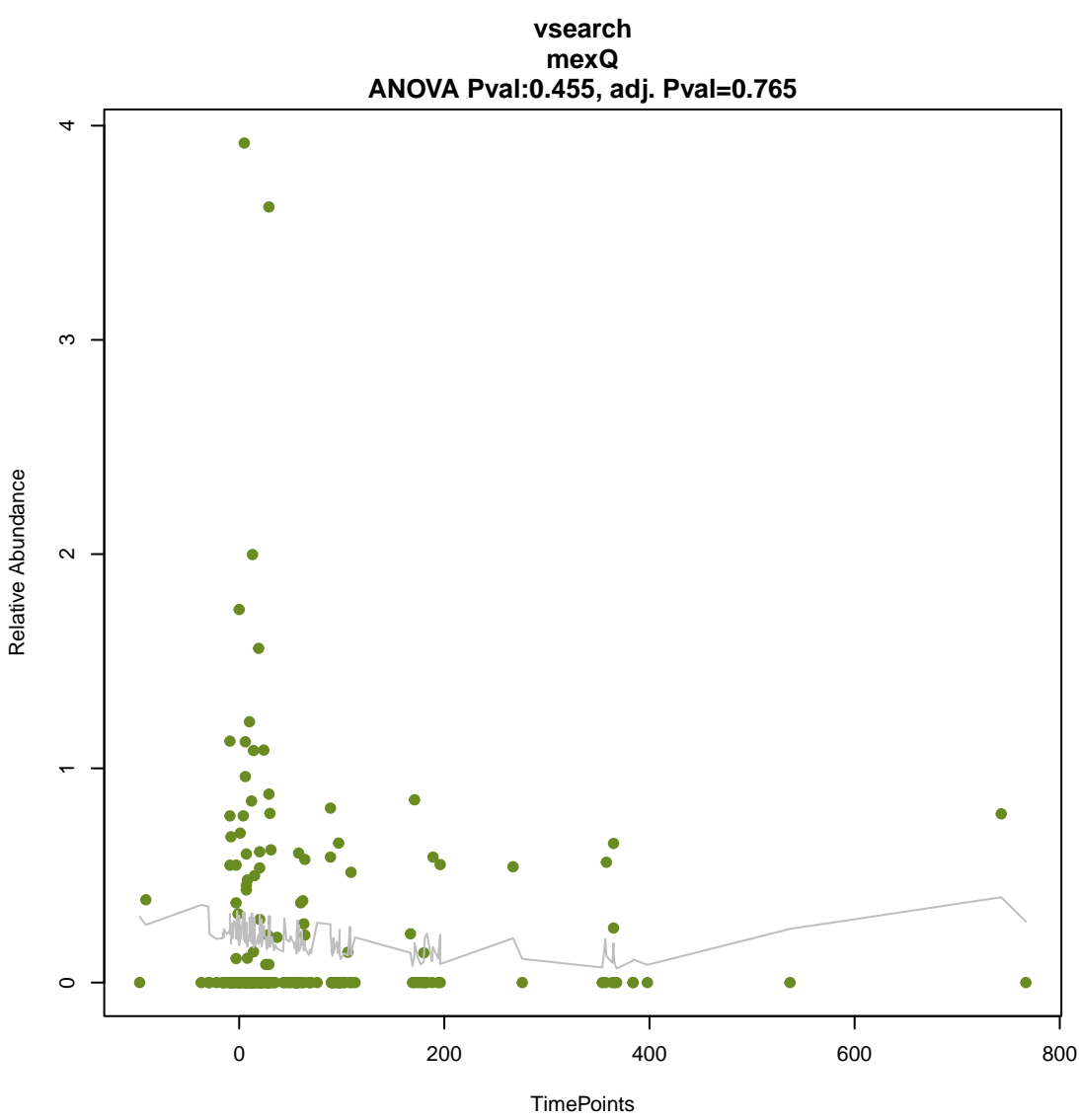
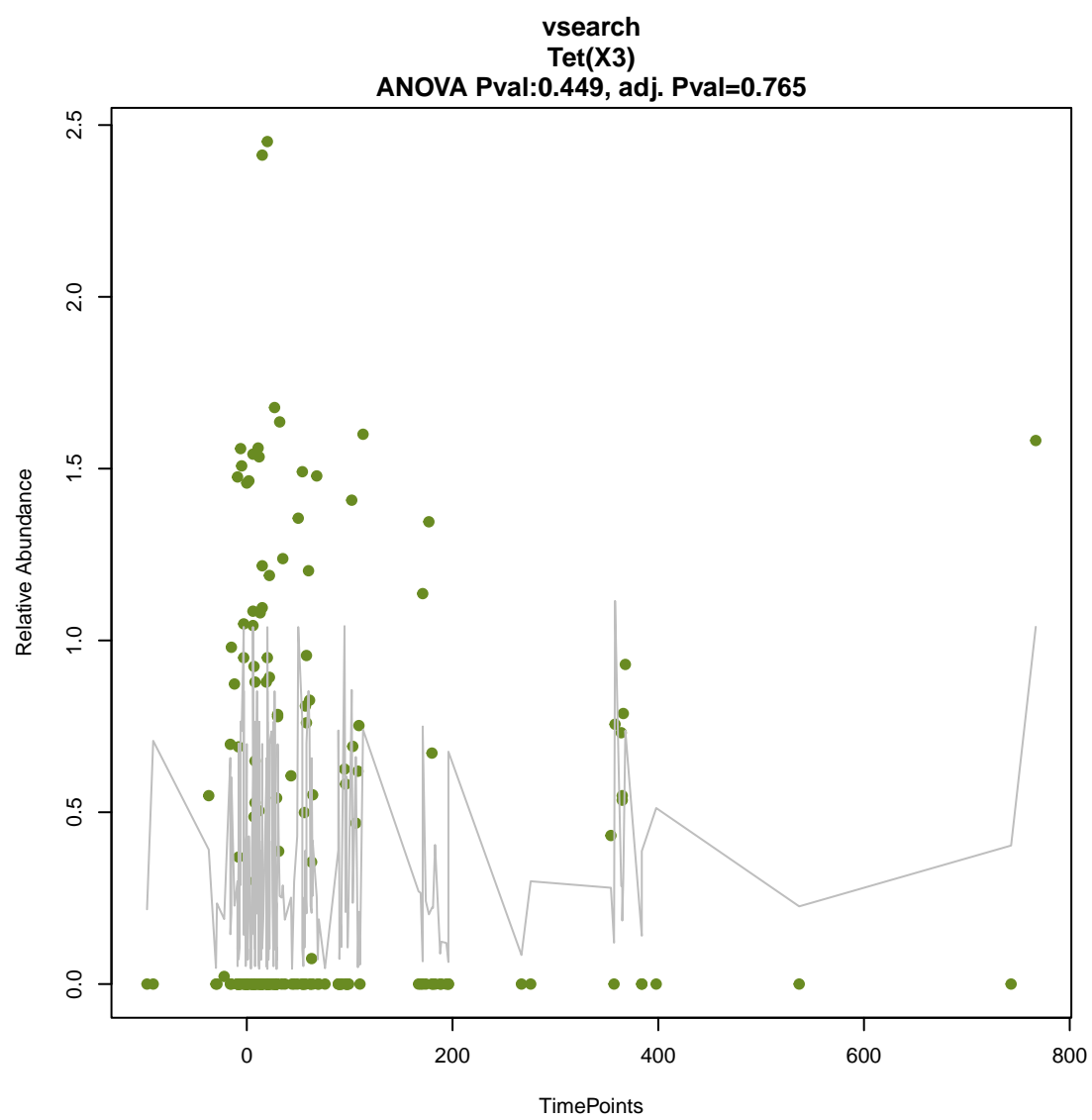
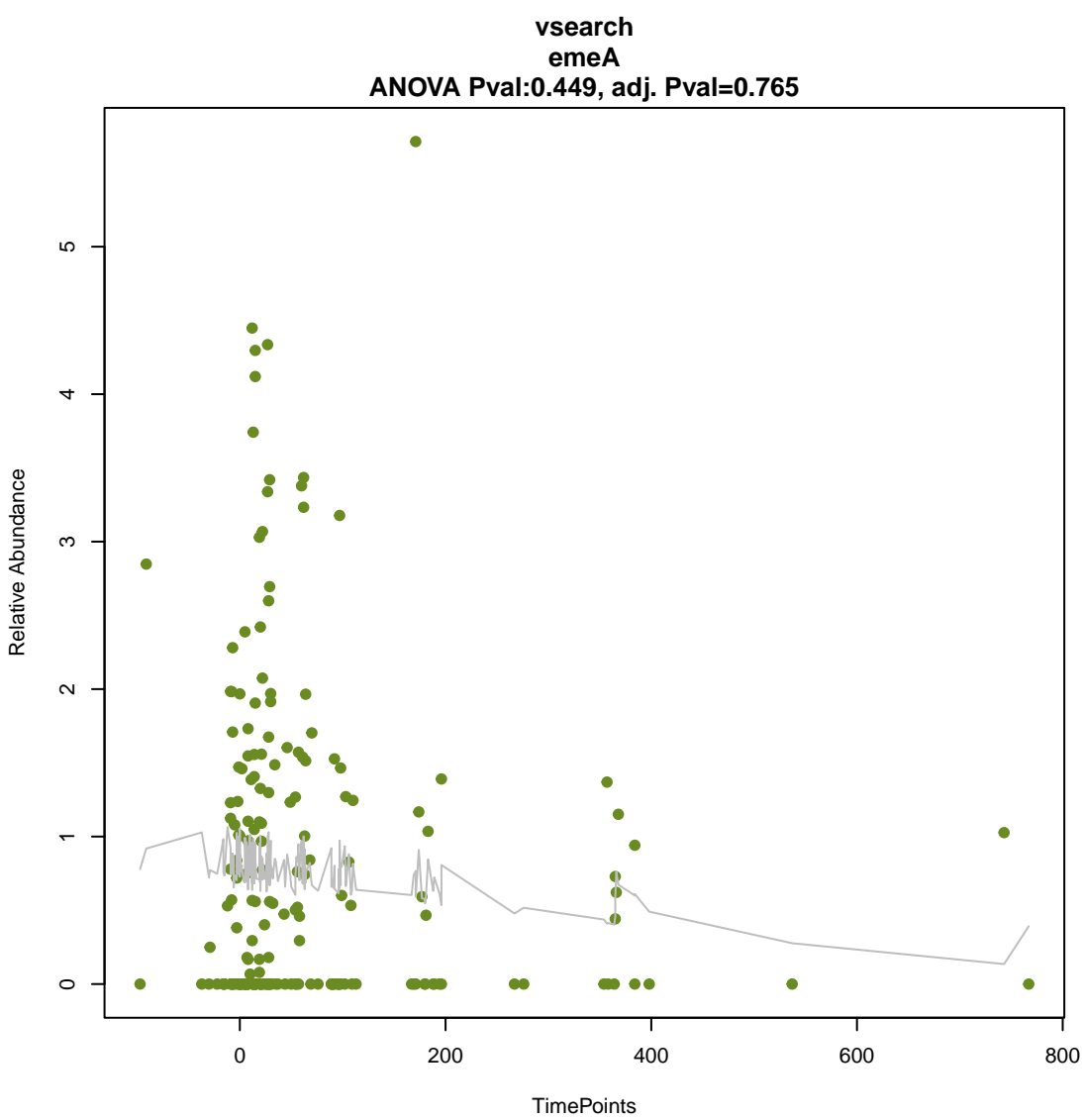
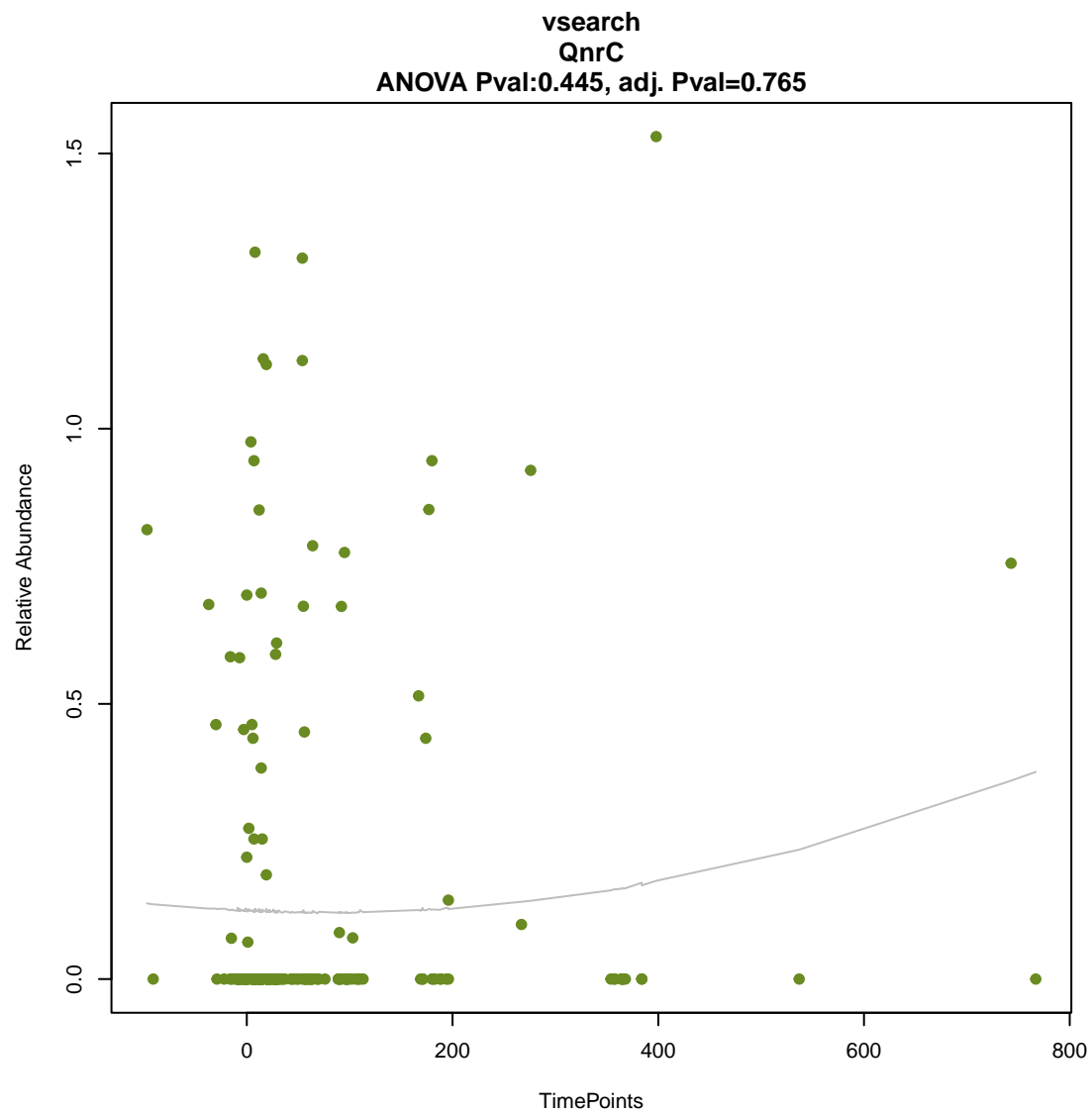
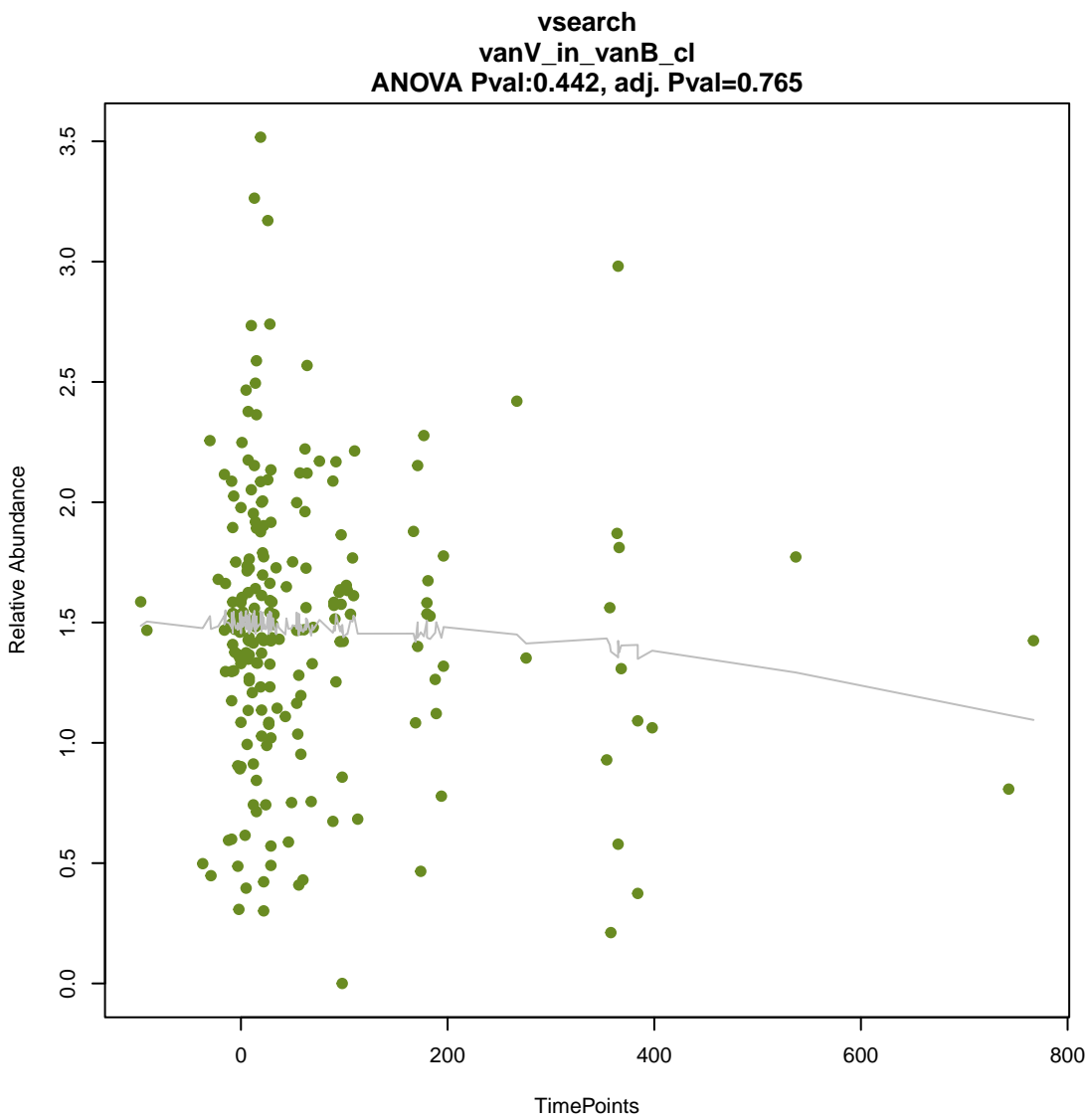


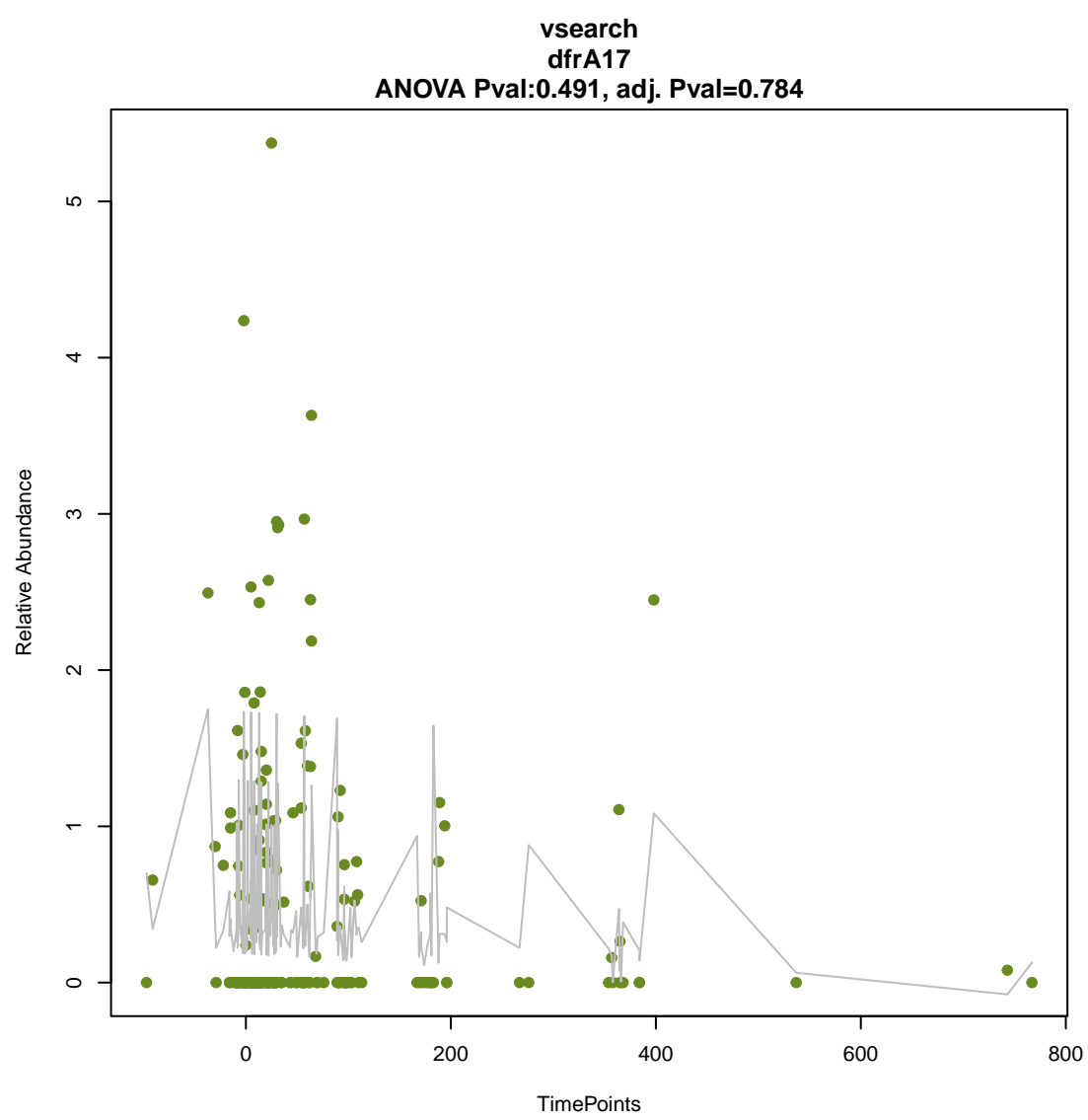
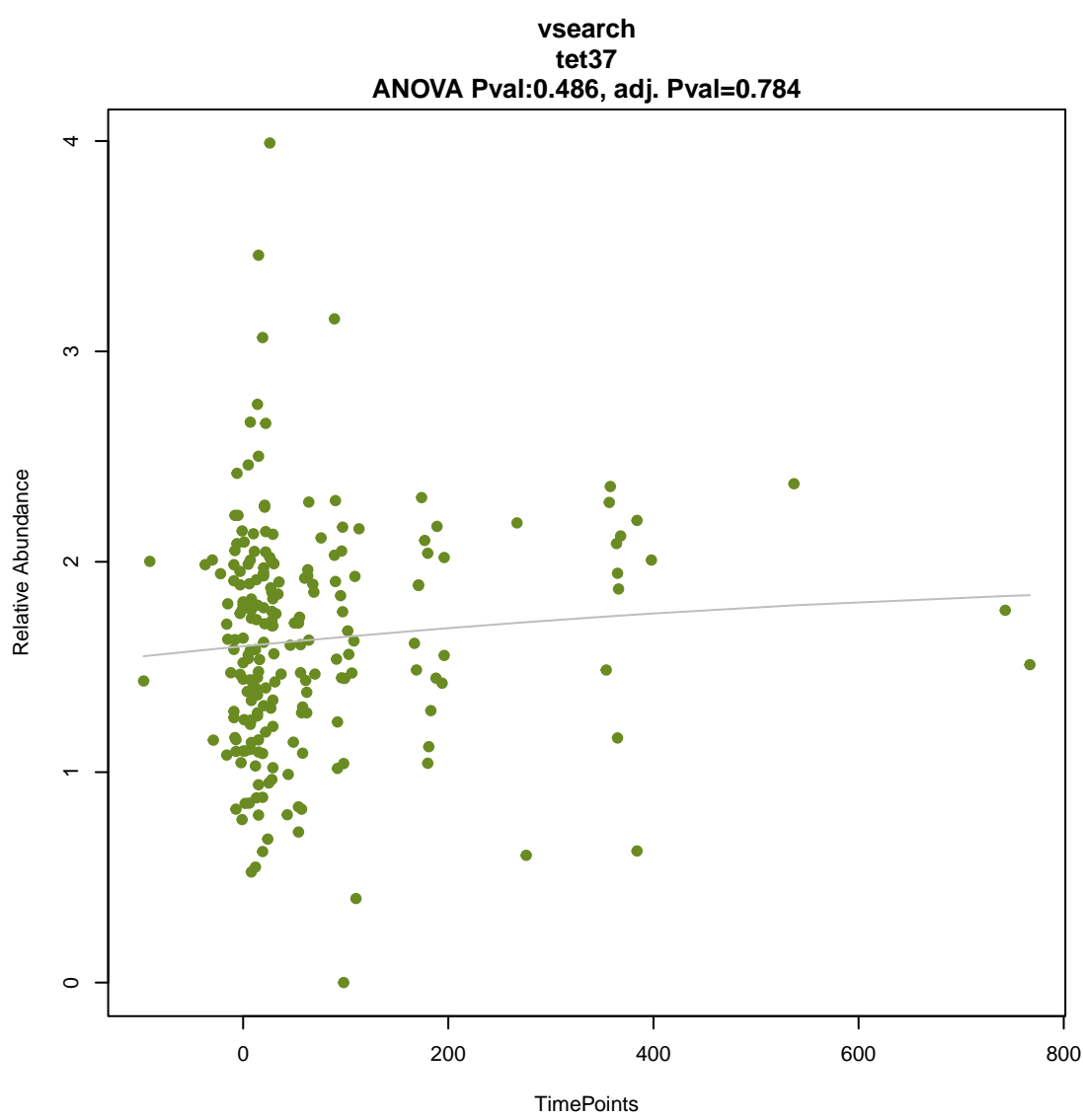
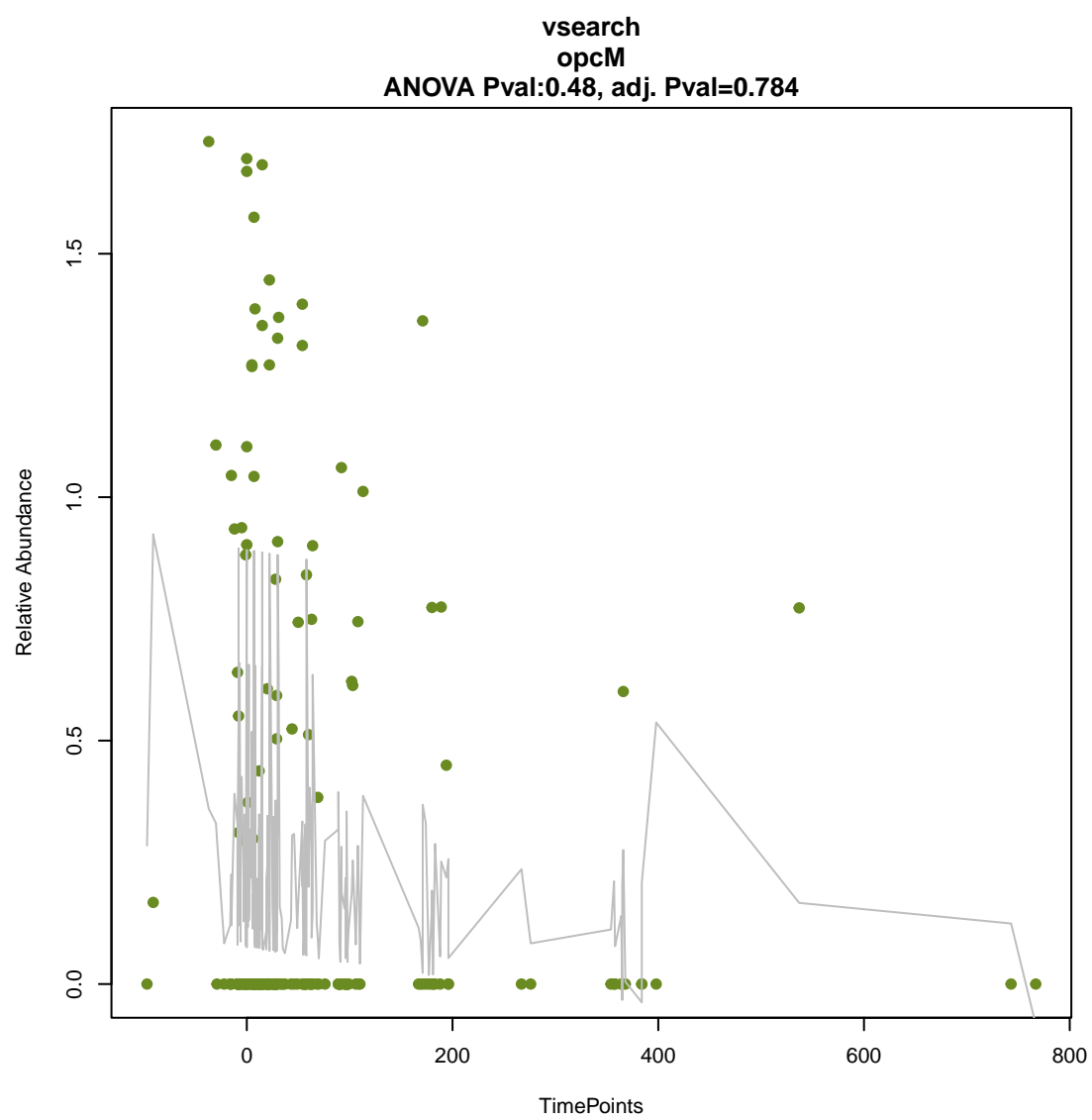
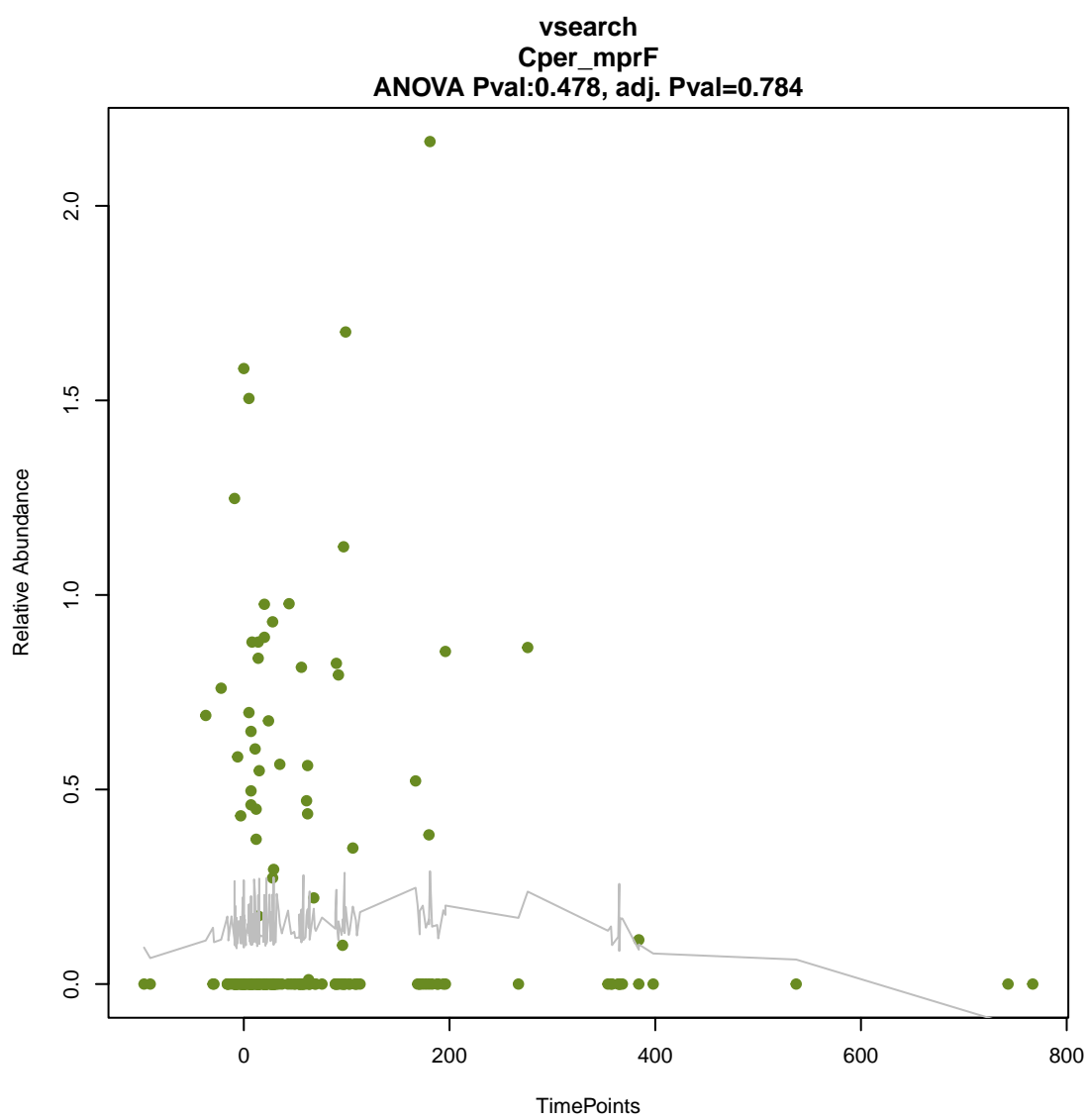
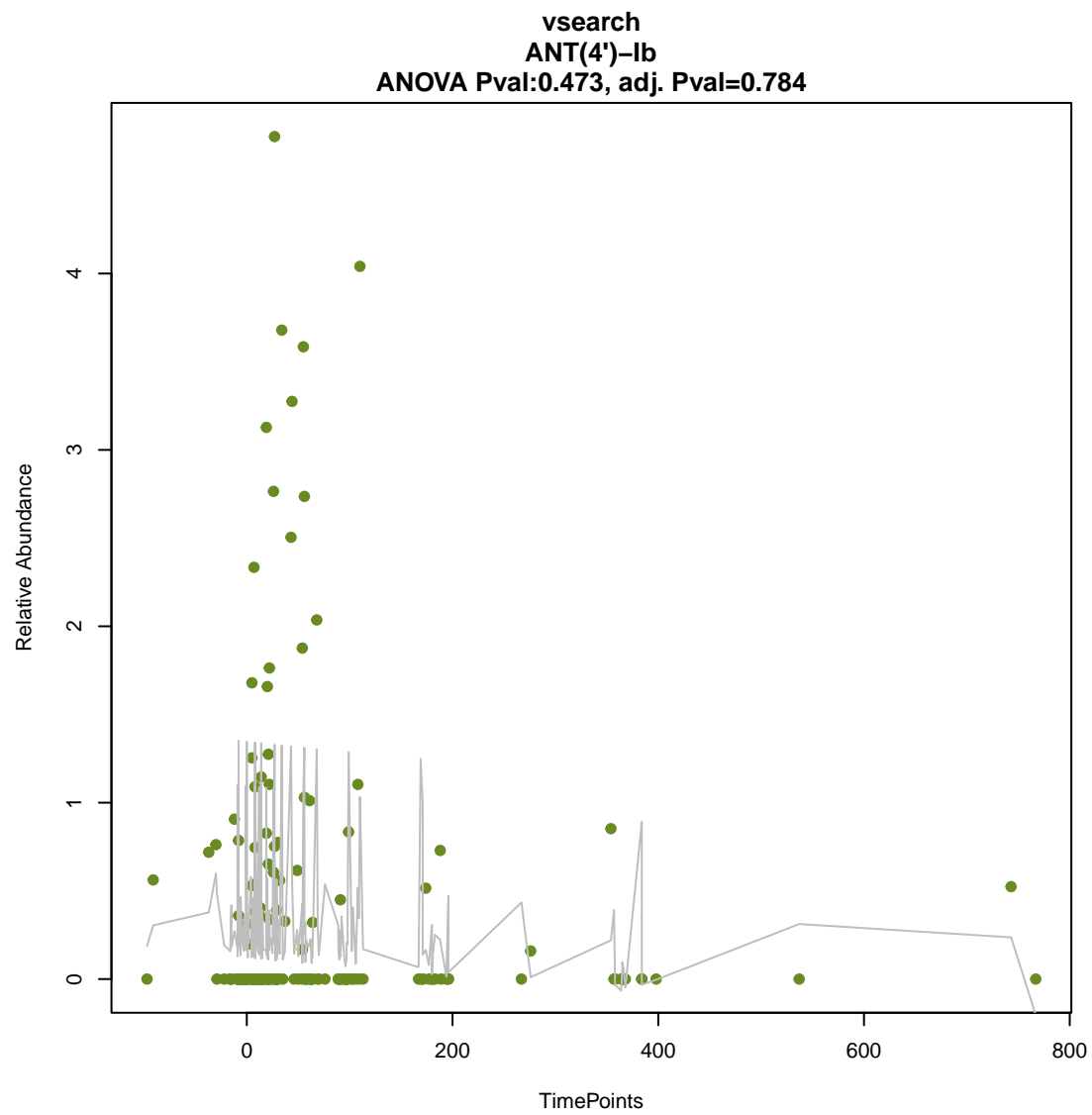
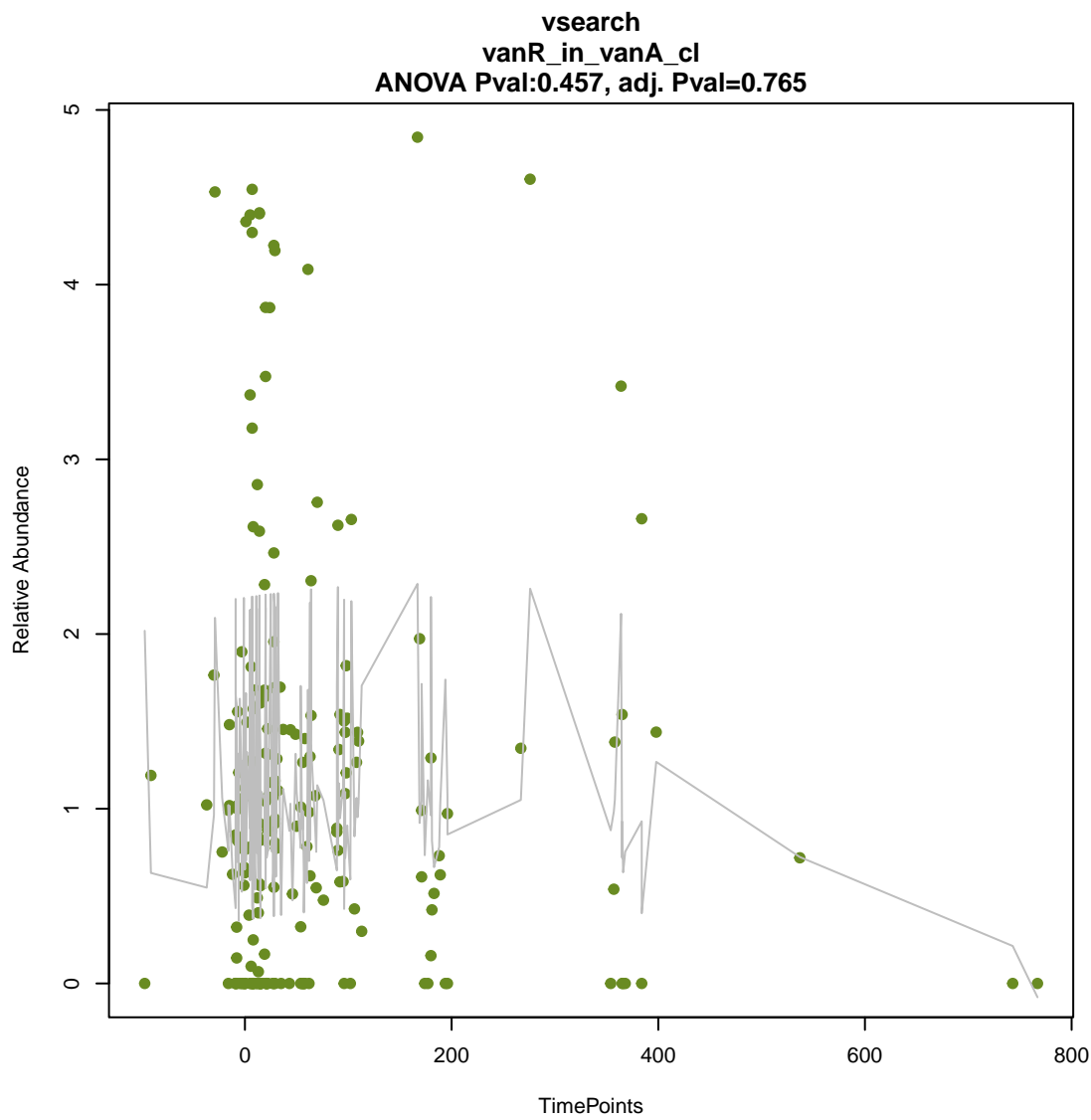
vsearch

dfrB6

ANOVA Pval:0.436, adj. Pval=0.759



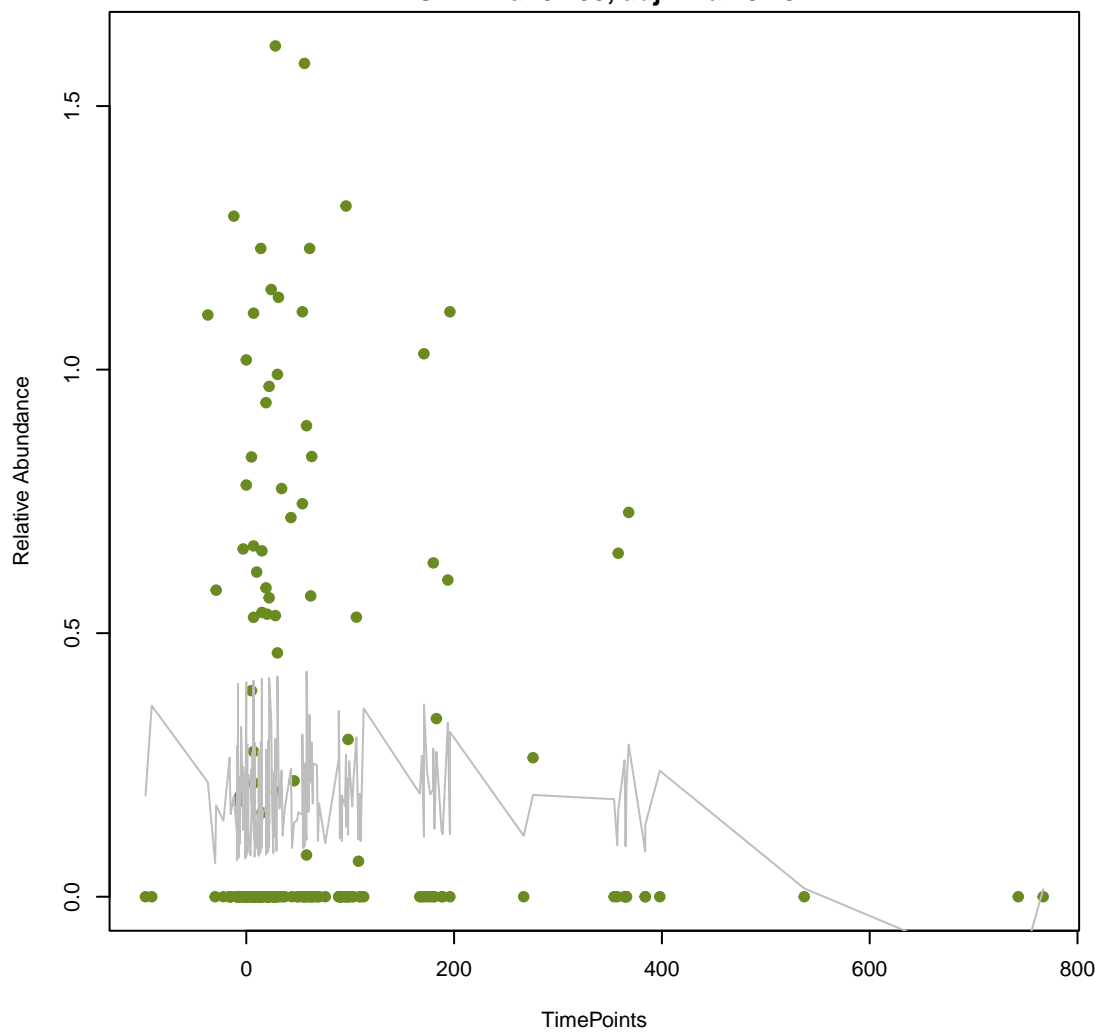




vsearch

BahA

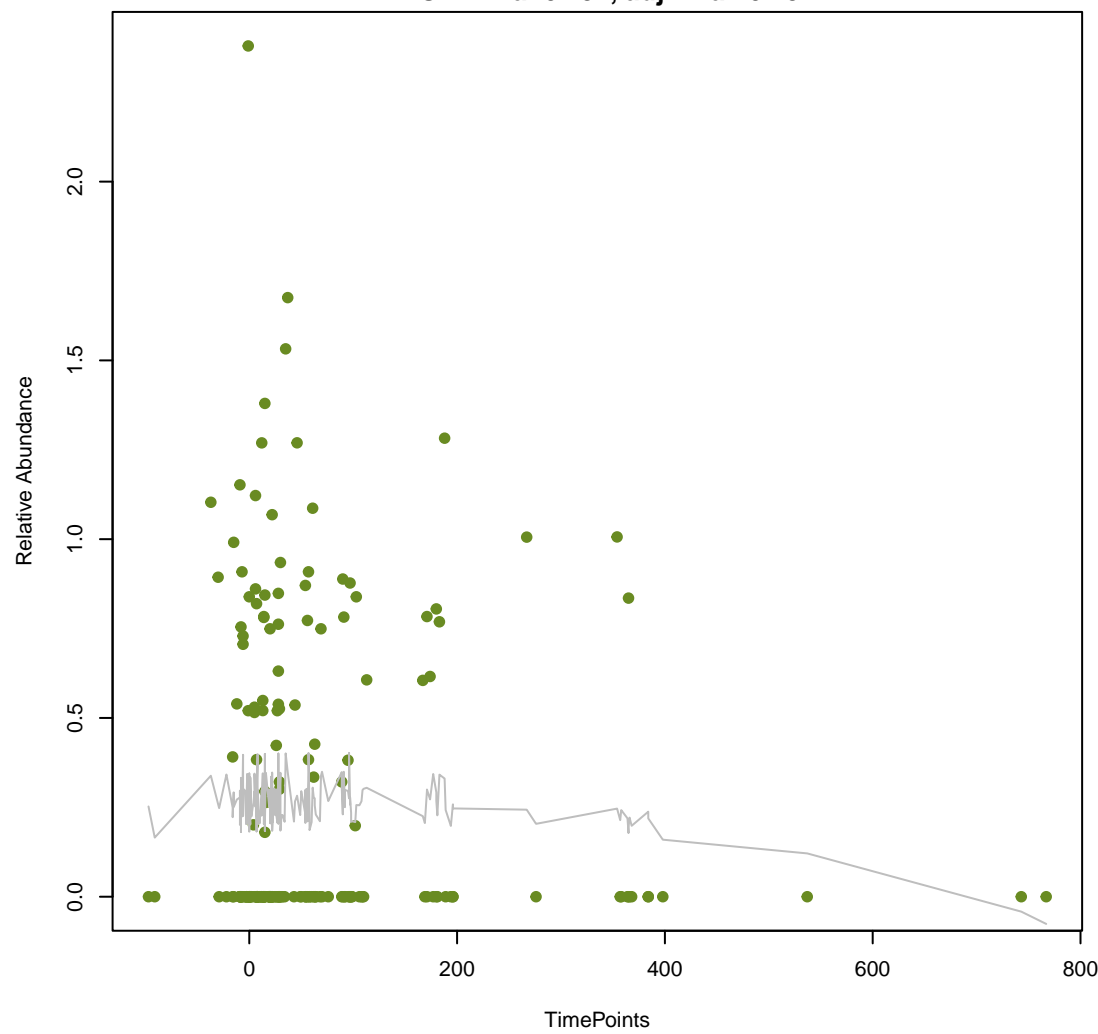
ANOVA Pval:0.493, adj. Pval=0.784



vsearch

AxyY

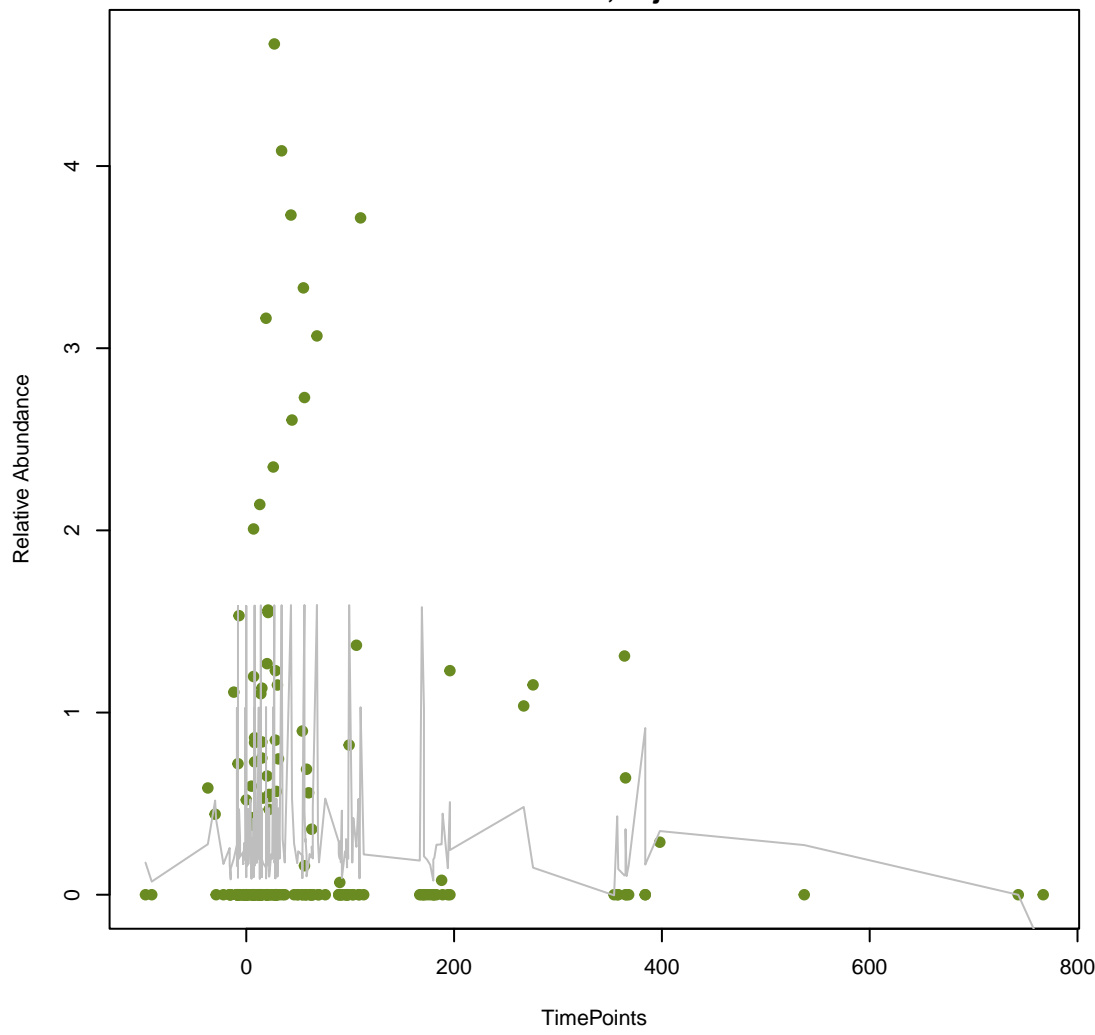
ANOVA Pval:0.494, adj. Pval=0.784



vsearch

dfrC

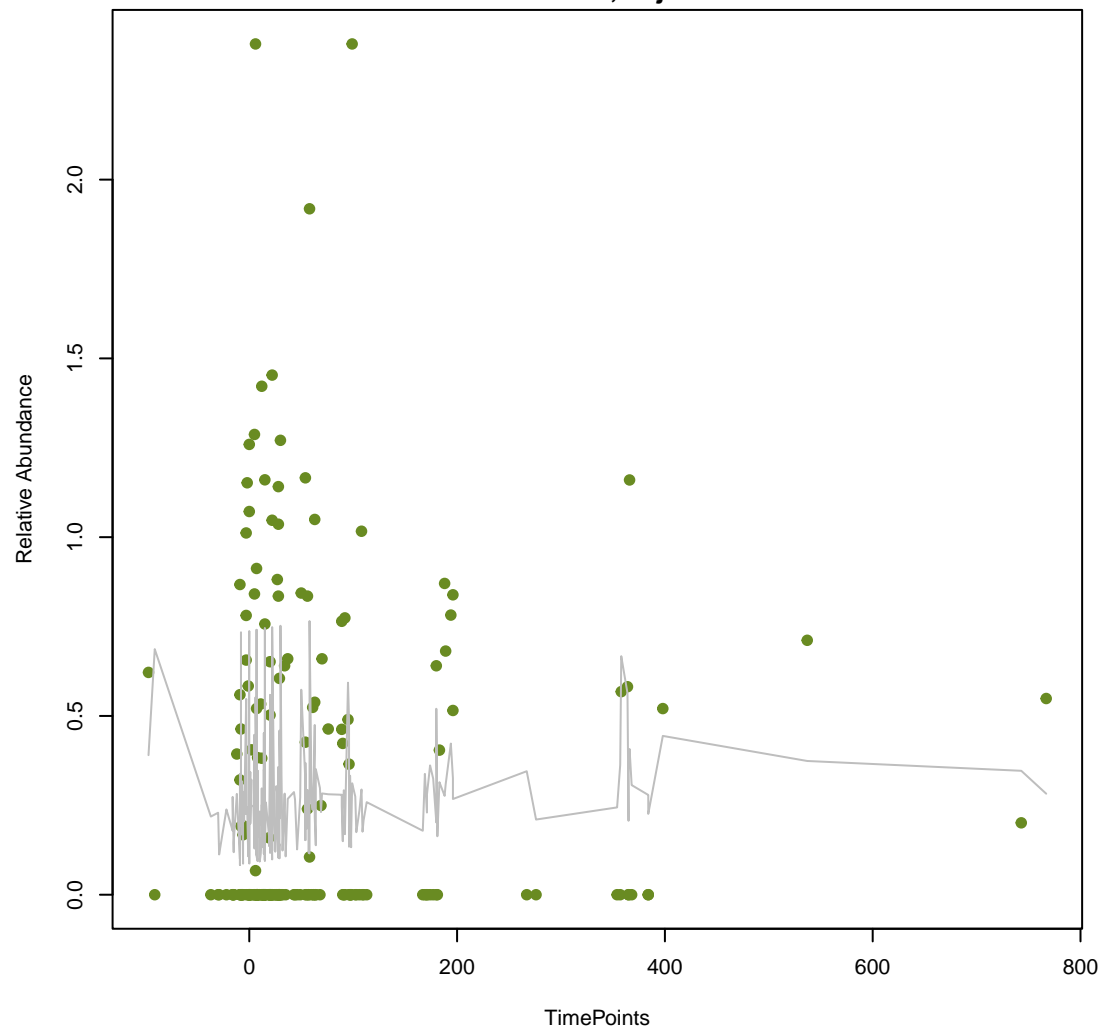
ANOVA Pval:0.494, adj. Pval=0.784



vsearch

PEDO-2

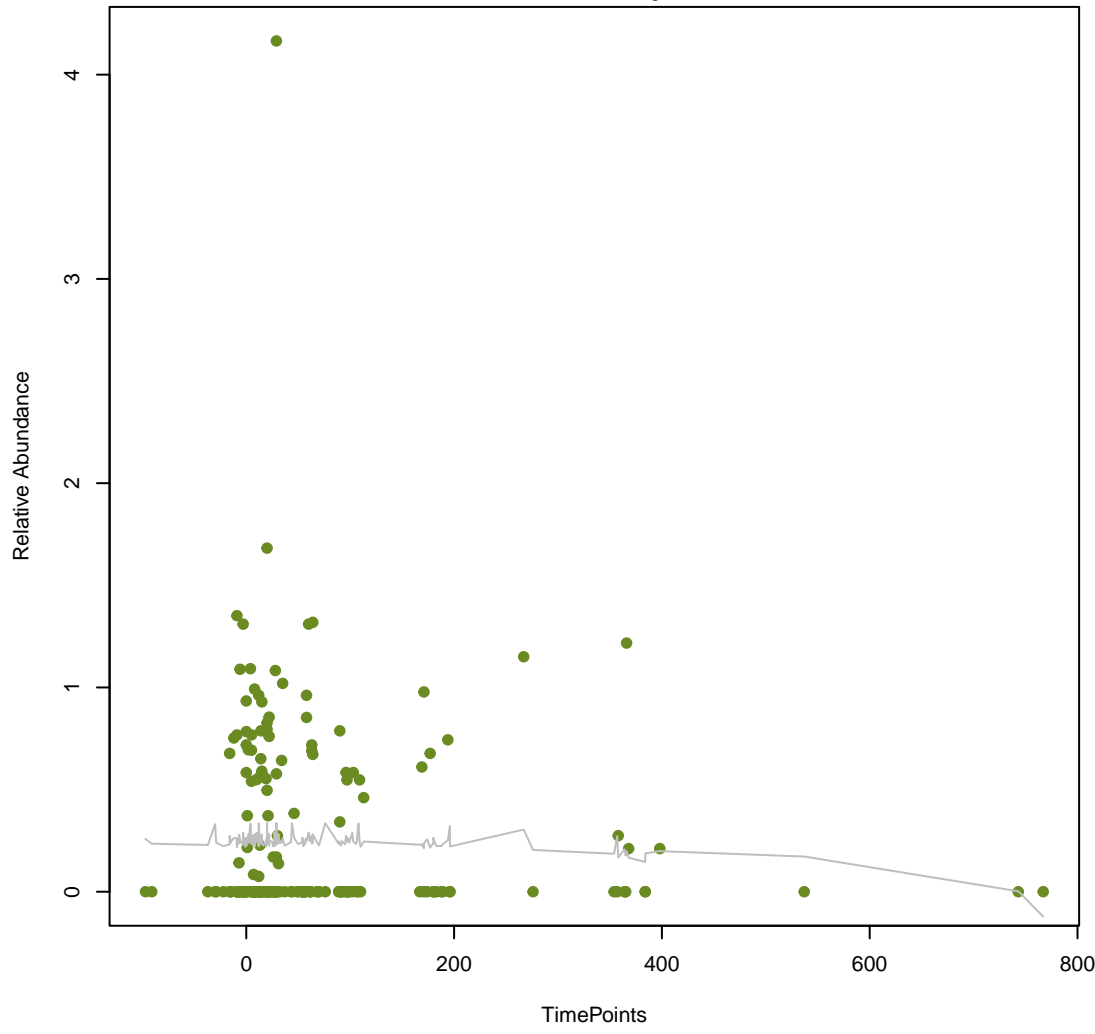
ANOVA Pval:0.495, adj. Pval=0.784



vsearch

Lmon_mprF

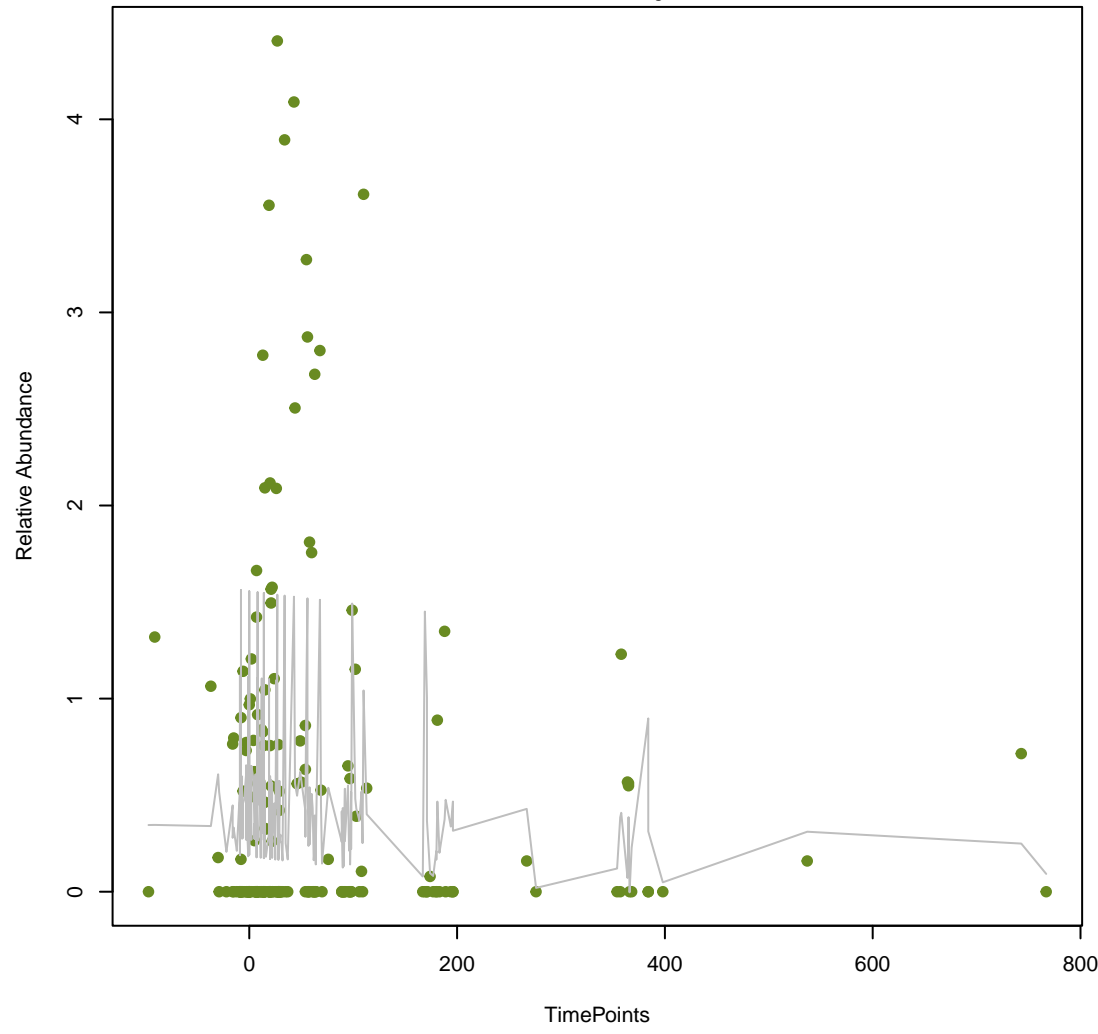
ANOVA Pval:0.497, adj. Pval=0.784



vsearch

norA

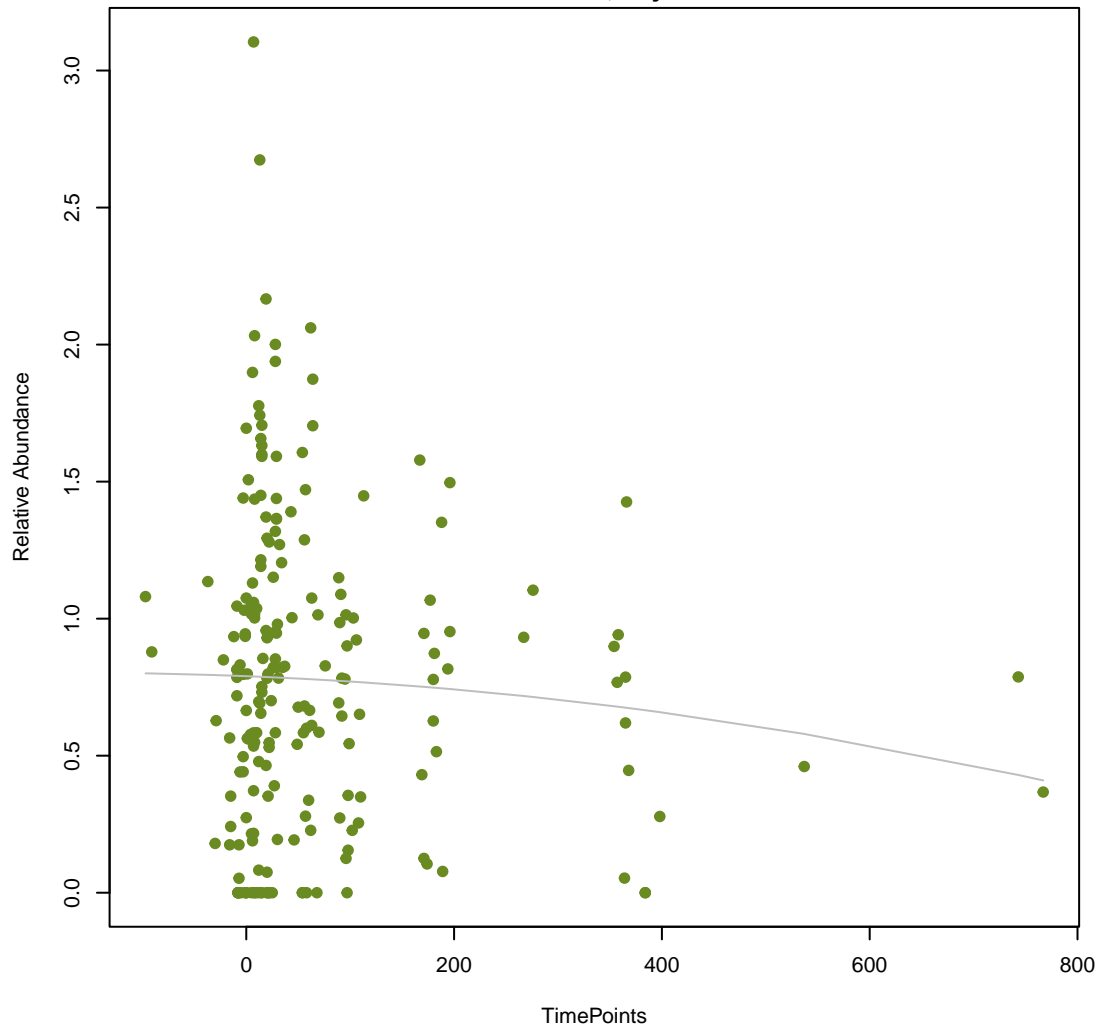
ANOVA Pval:0.498, adj. Pval=0.784



vsearch

DfrB9

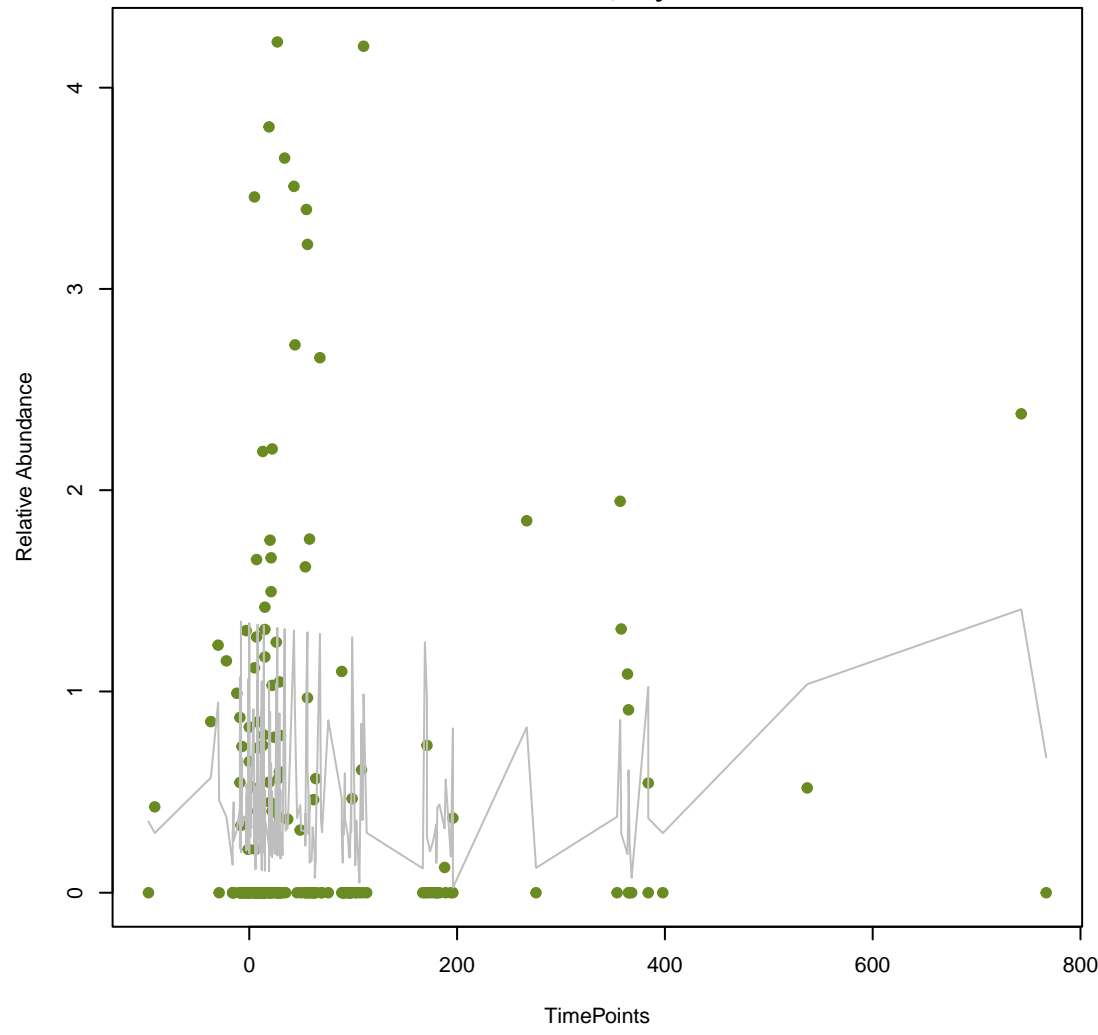
ANOVA Pval:0.499, adj. Pval=0.784



vsearch

PC1_blaZ

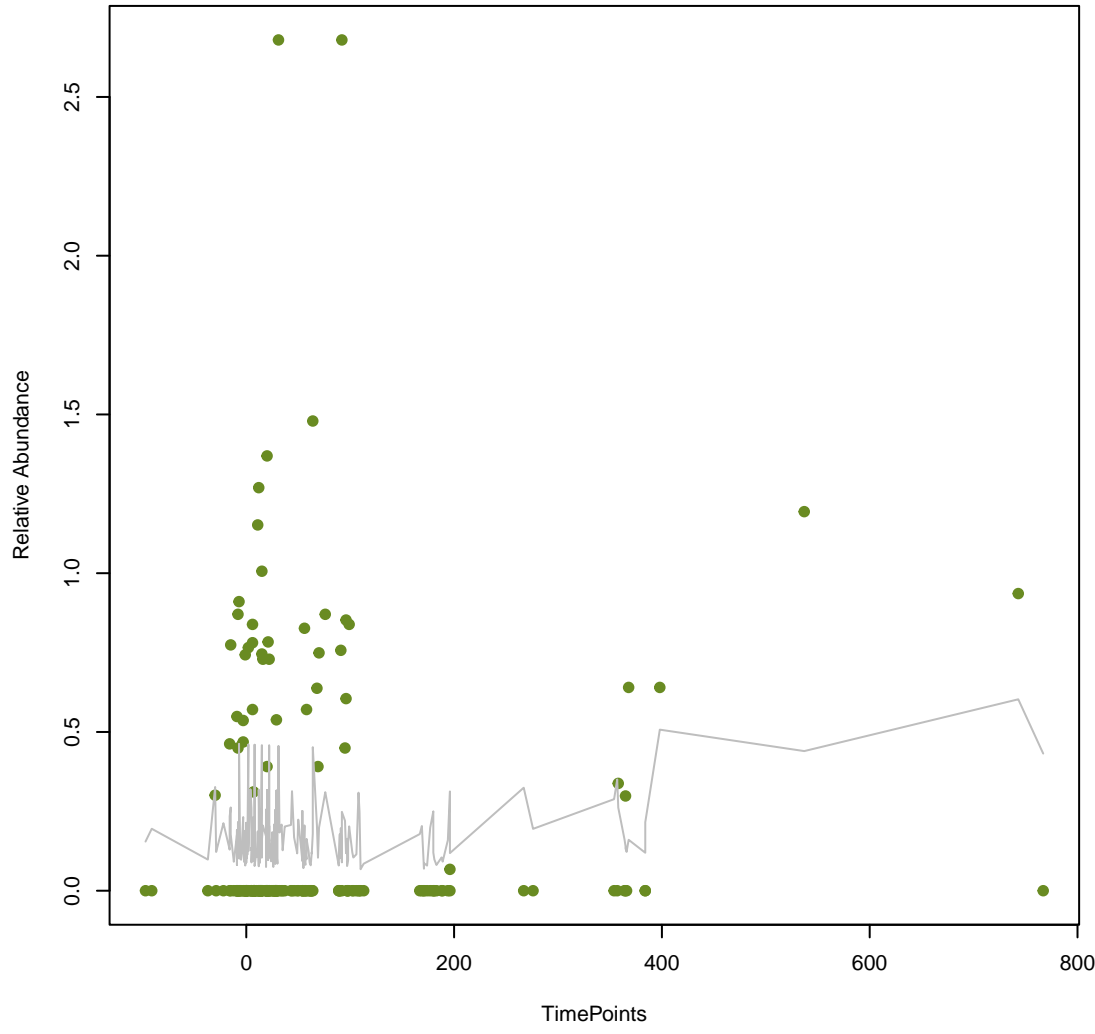
ANOVA Pval:0.508, adj. Pval=0.791



vsearch

tet(H)

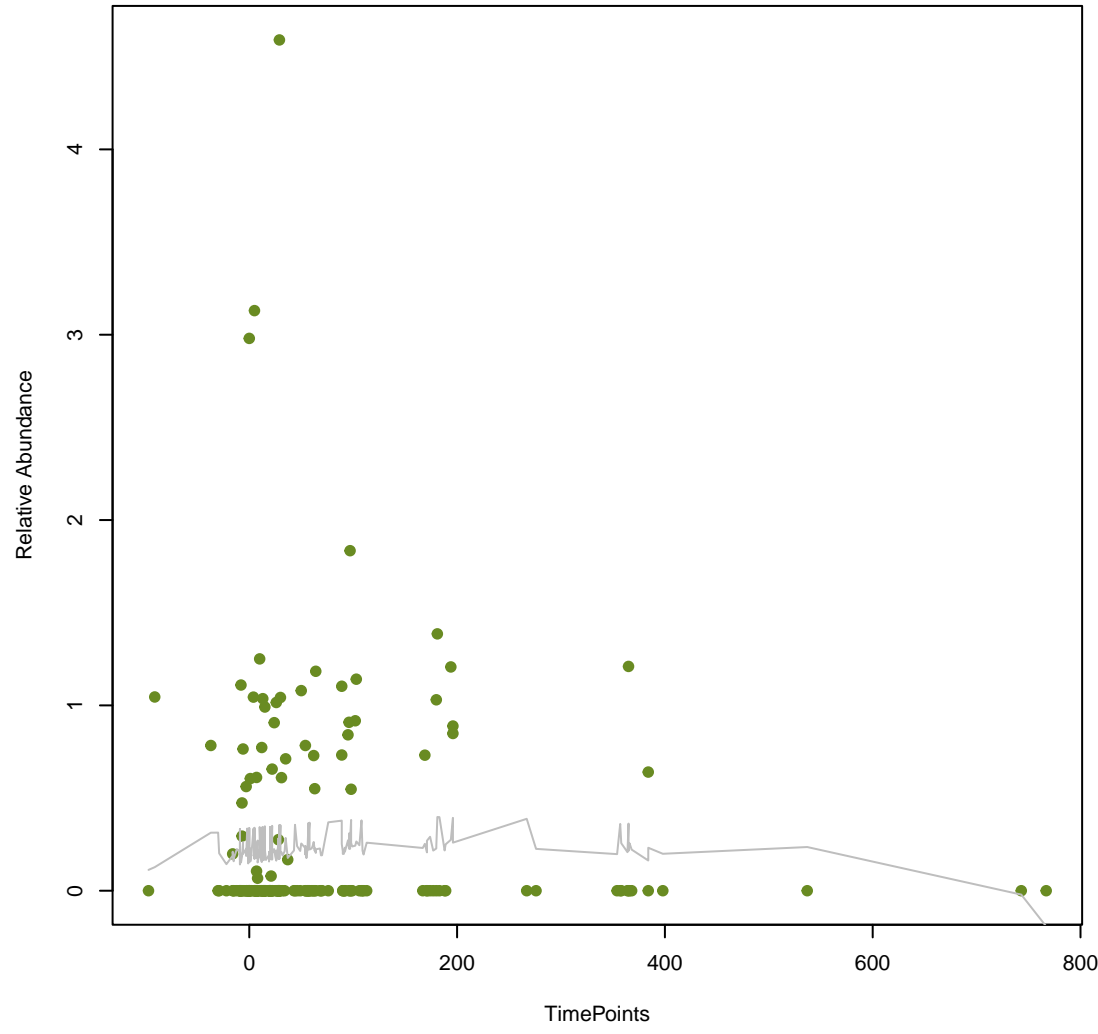
ANOVA Pval:0.509, adj. Pval=0.791



vsearch

arnA

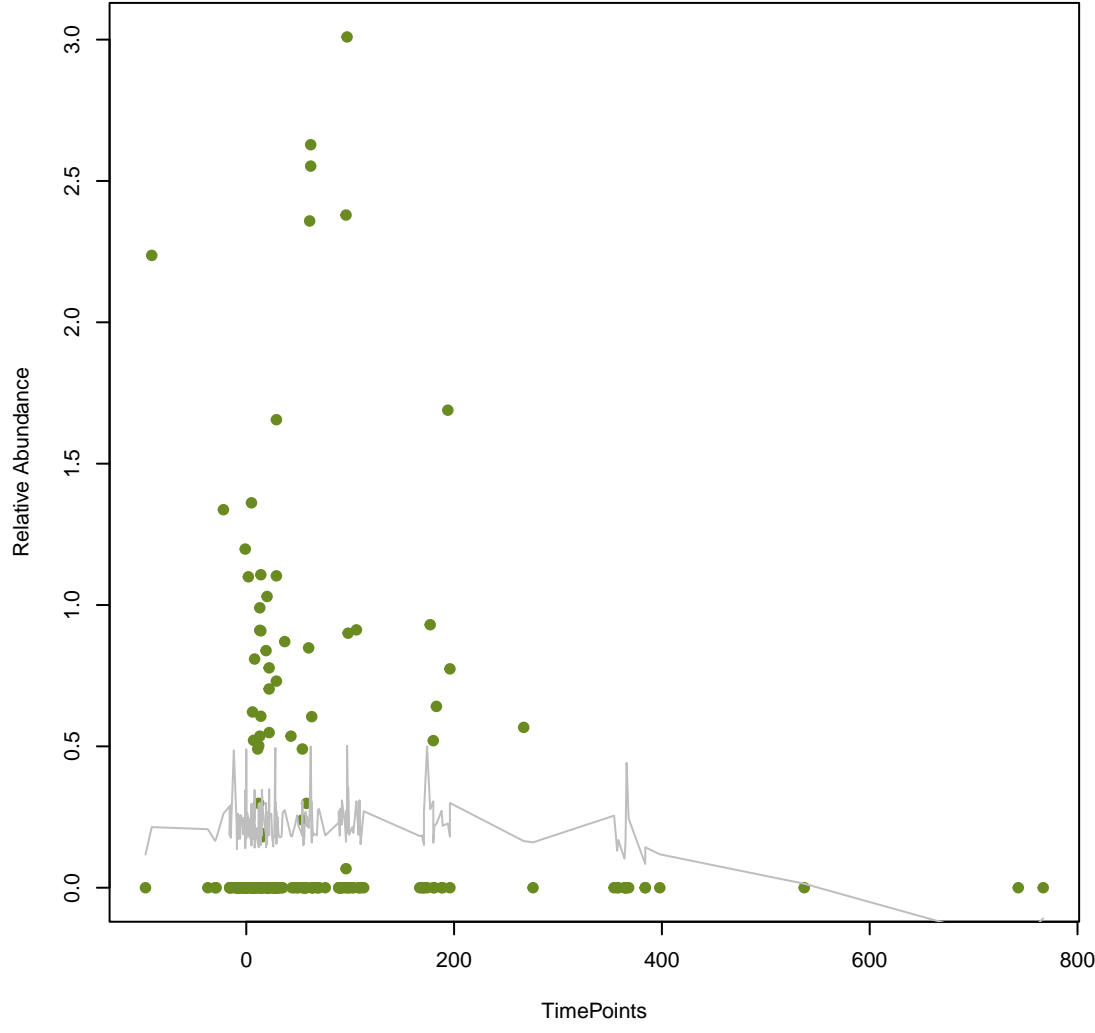
ANOVA Pval:0.513, adj. Pval=0.794



vsearch

FosA2

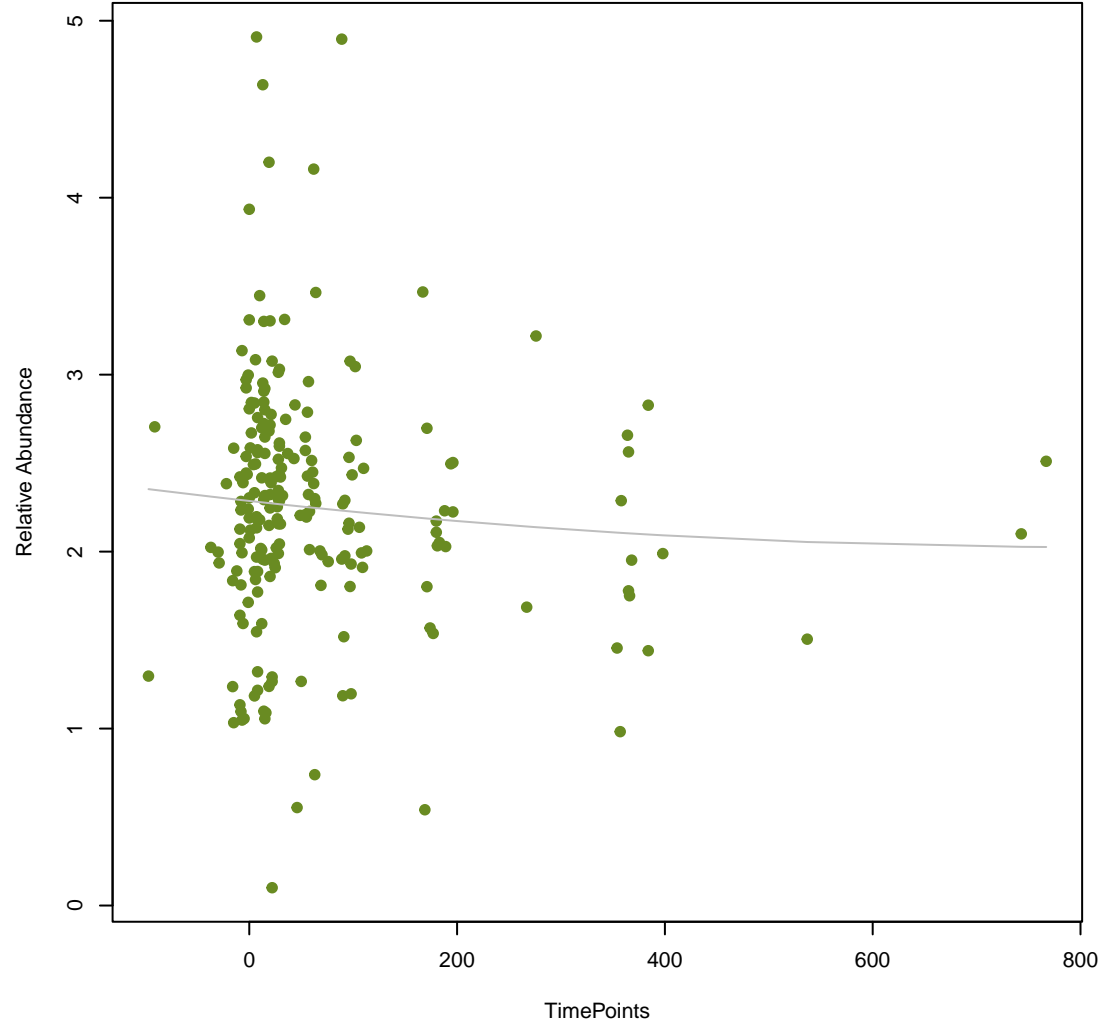
ANOVA Pval:0.519, adj. Pval=0.798



vsearch

BRP(MBL)

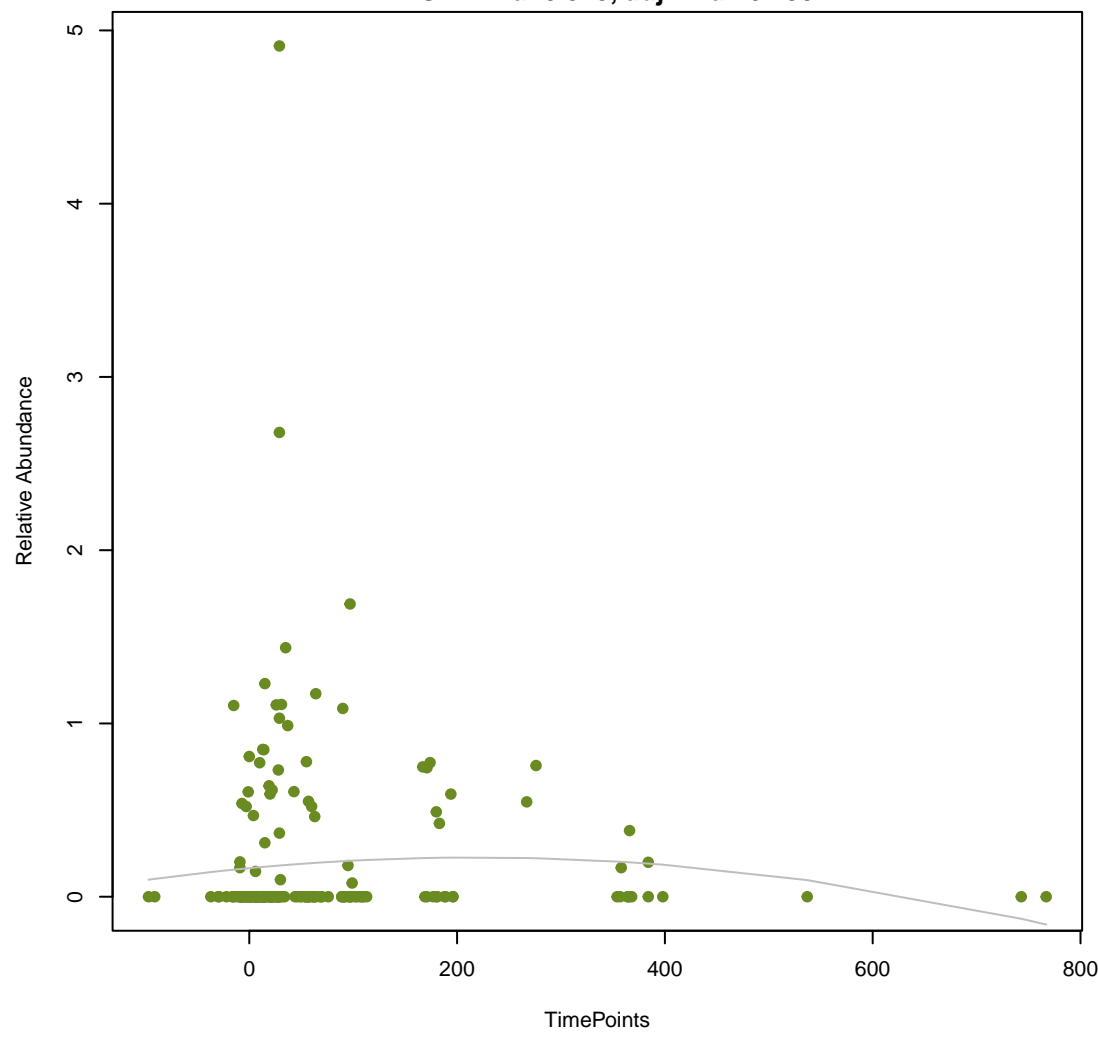
ANOVA Pval:0.522, adj. Pval=0.798



vsearch

norB

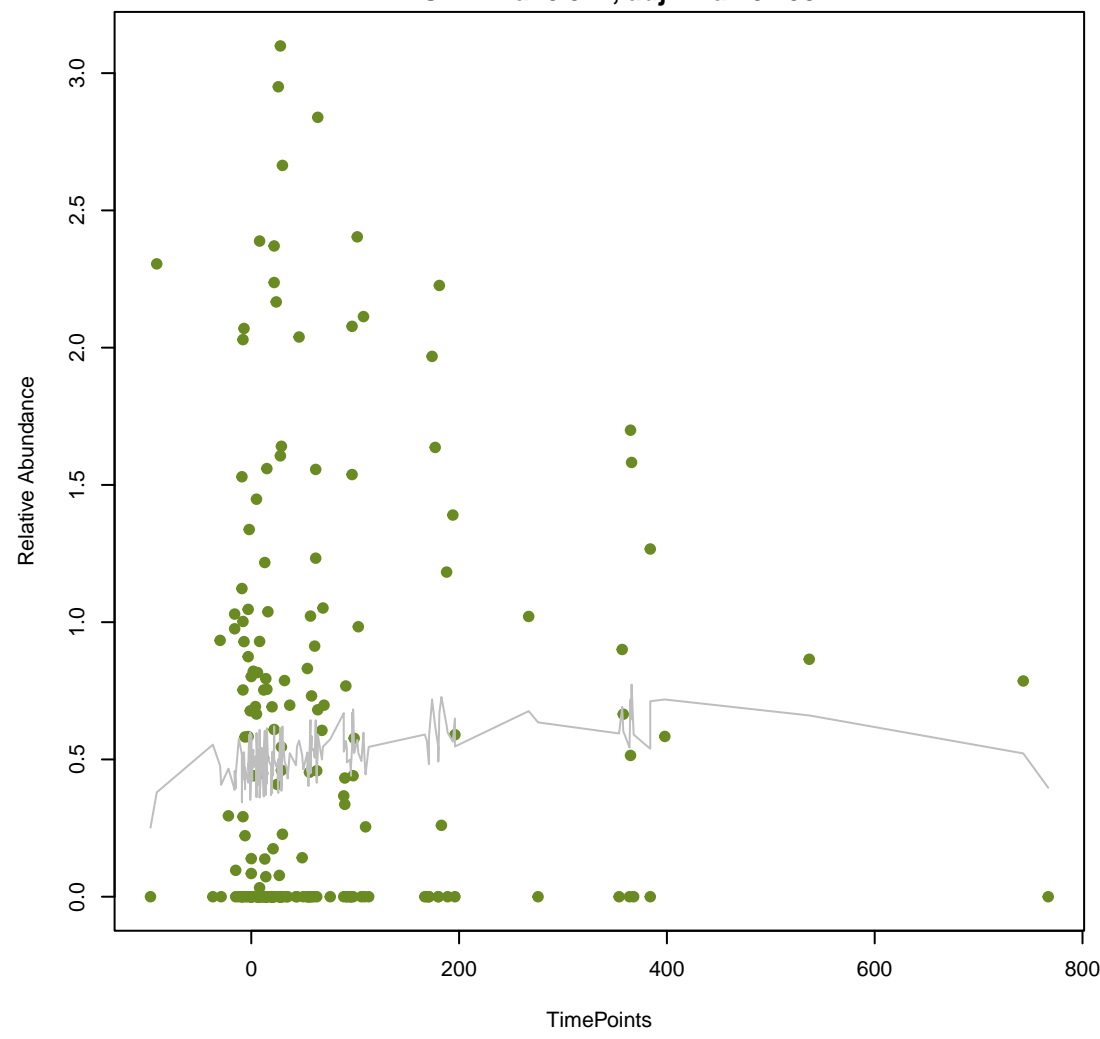
ANOVA Pval:0.525, adj. Pval=0.798



vsearch

Kpne_OmpK37

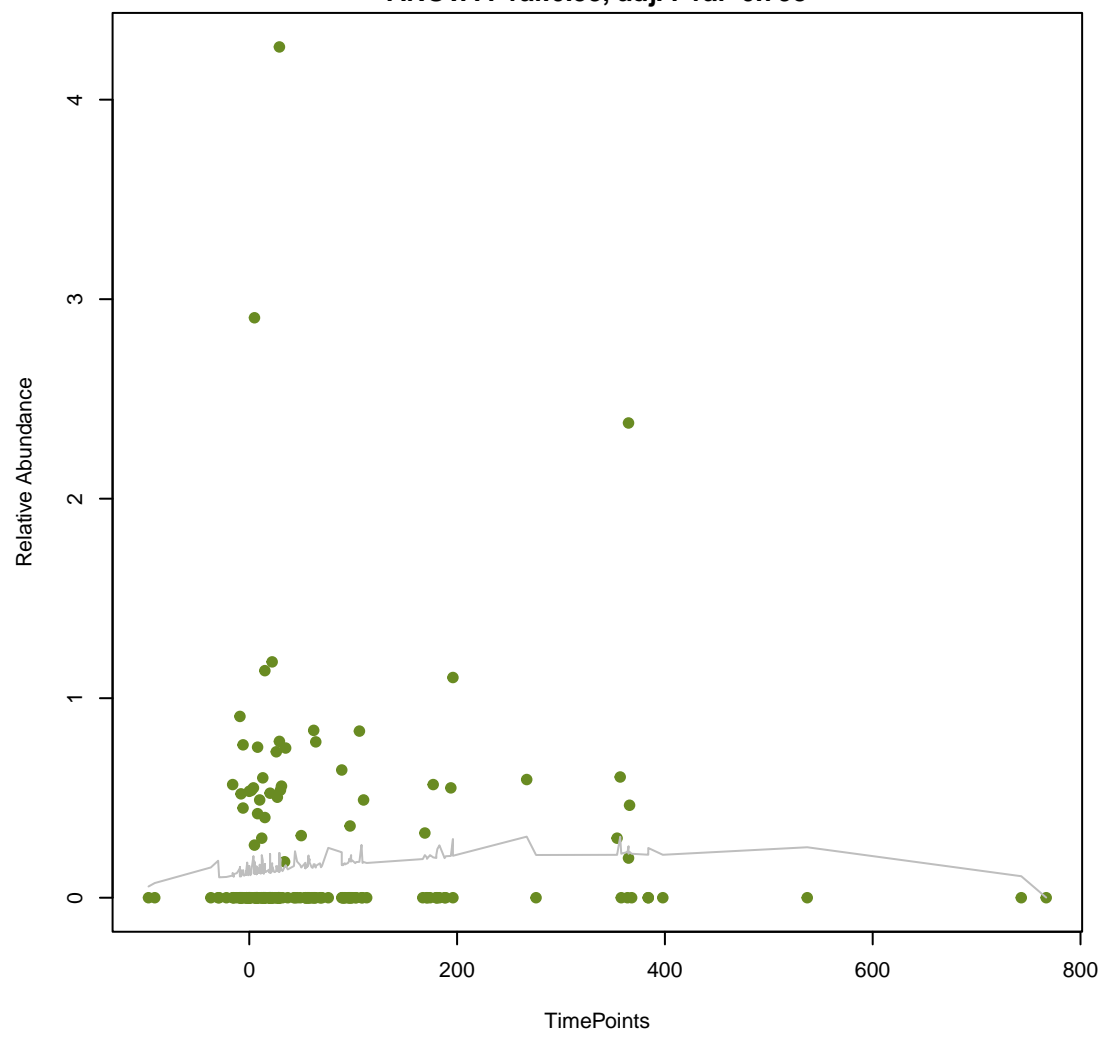
ANOVA Pval:0.527, adj. Pval=0.798



vsearch

opmE

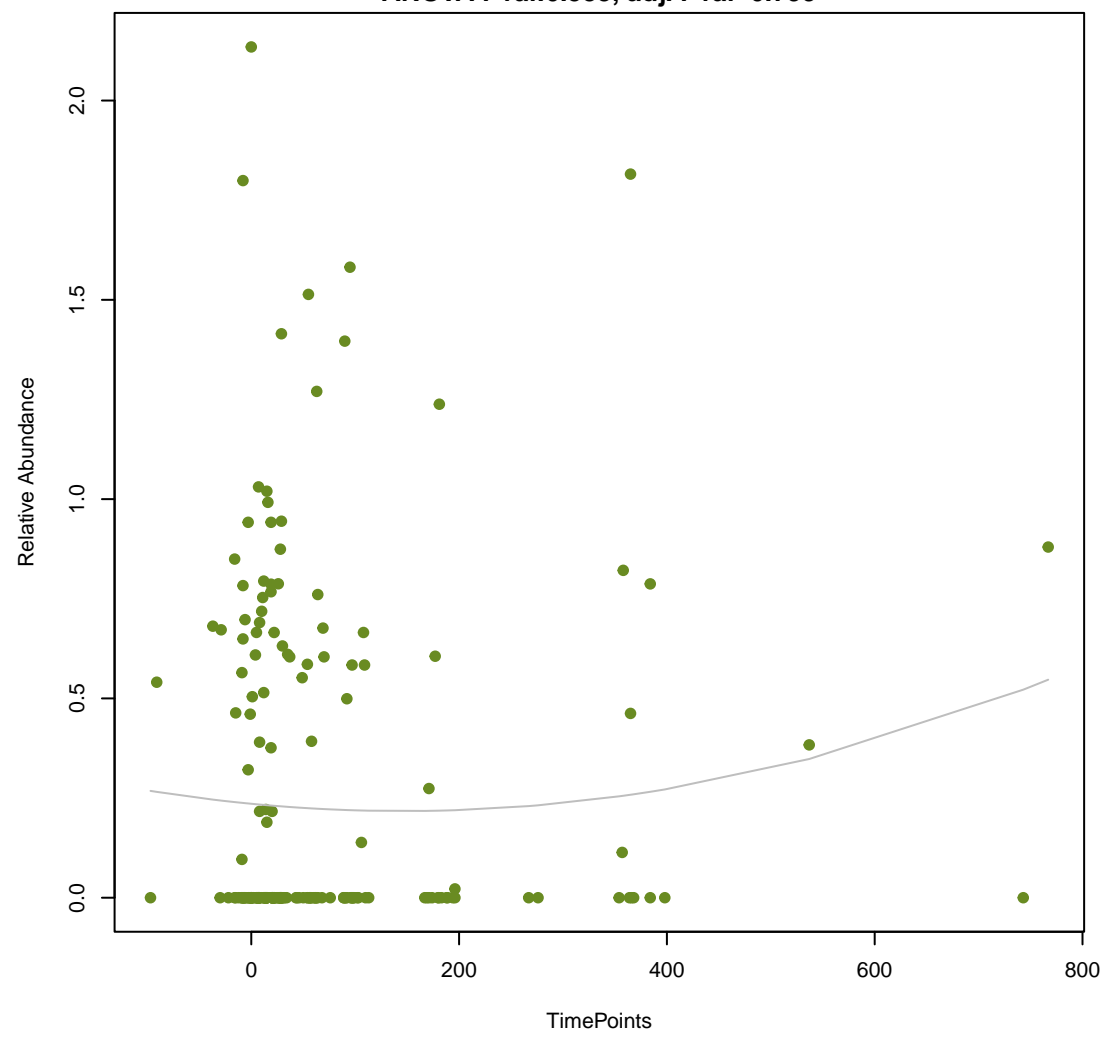
ANOVA Pval:0.53, adj. Pval=0.798



vsearch

blt

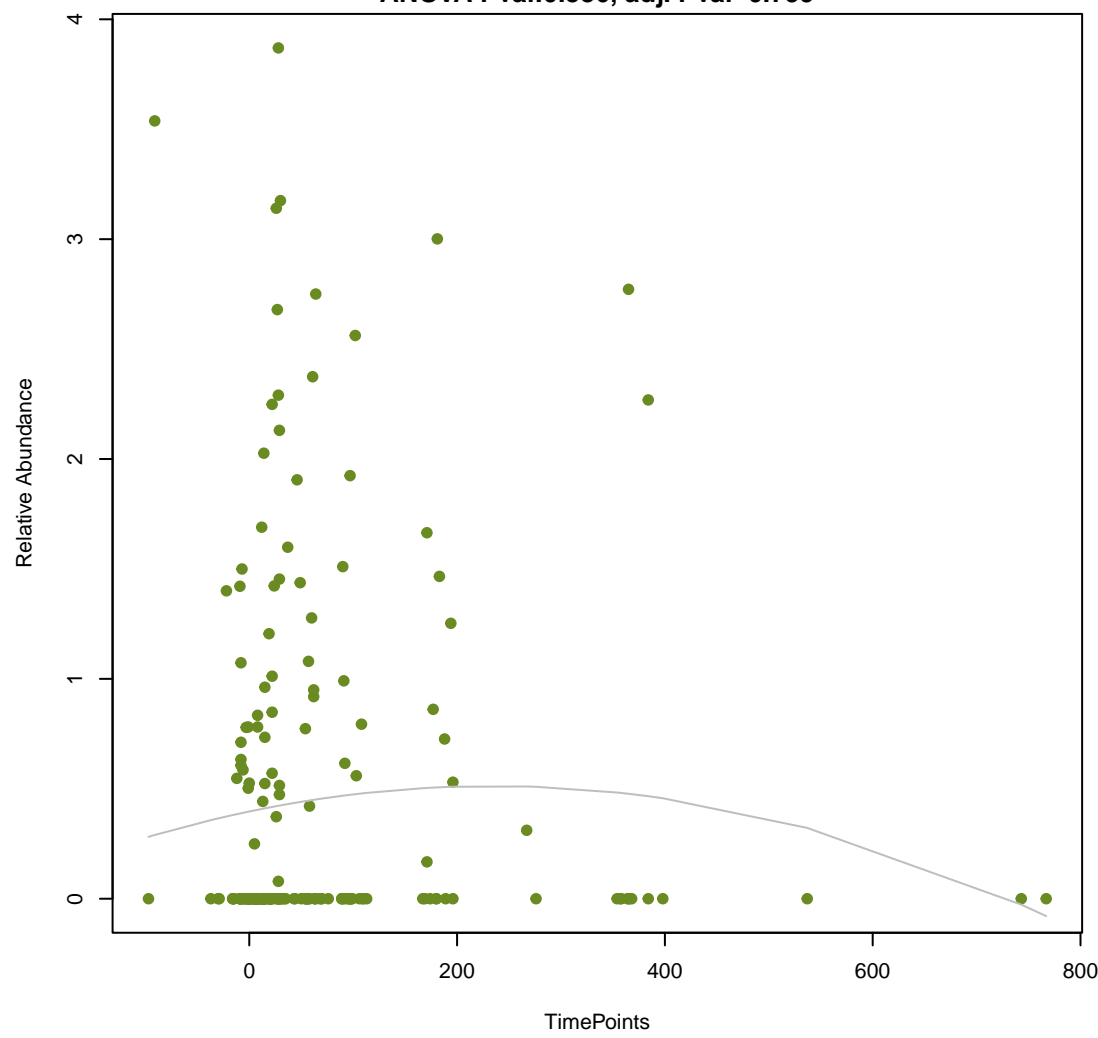
ANOVA Pval:0.533, adj. Pval=0.799



vsearch

Kpne_KpnG

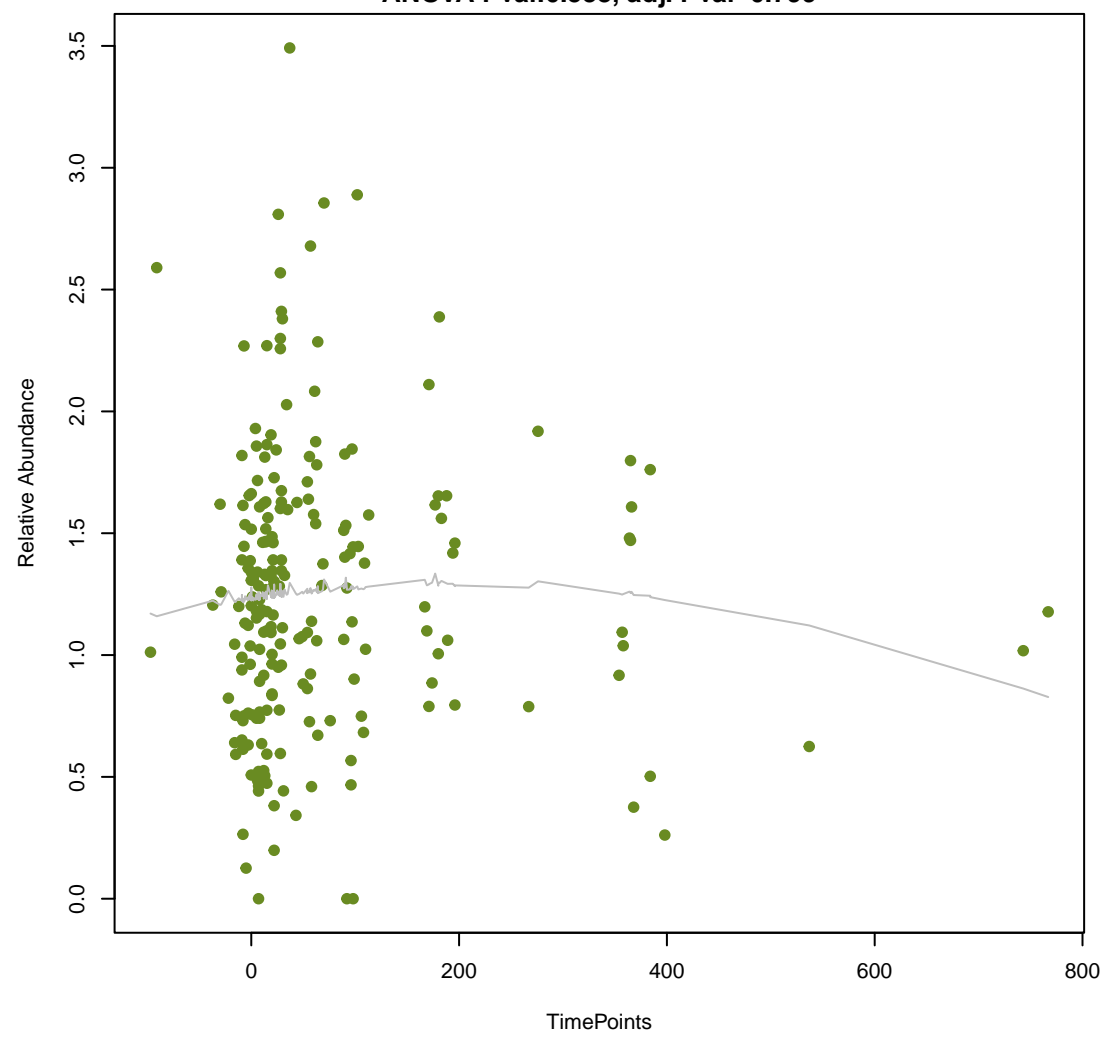
ANOVA Pval:0.536, adj. Pval=0.799



vsearch

Kpne_KpnE

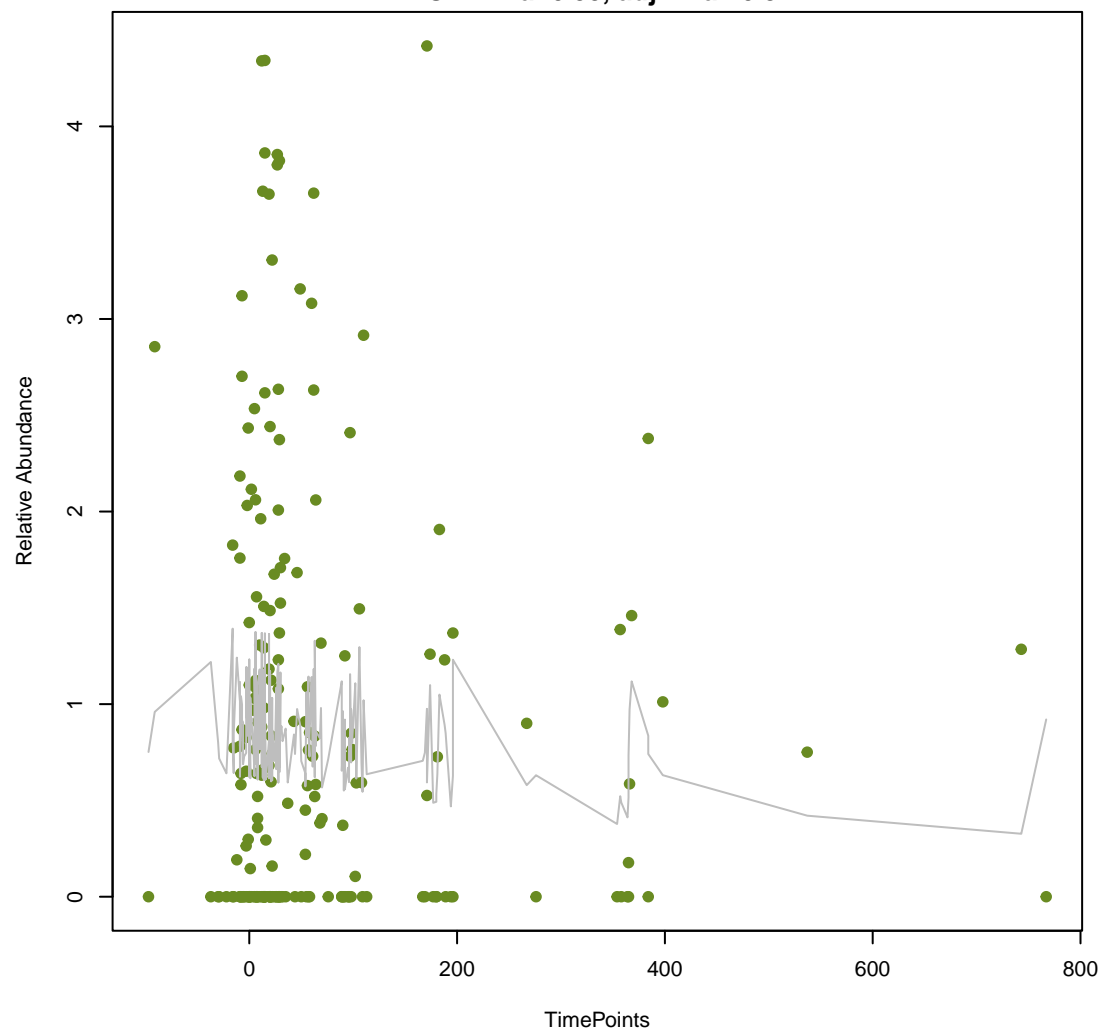
ANOVA Pval:0.538, adj. Pval=0.799



vsearch

IsaA

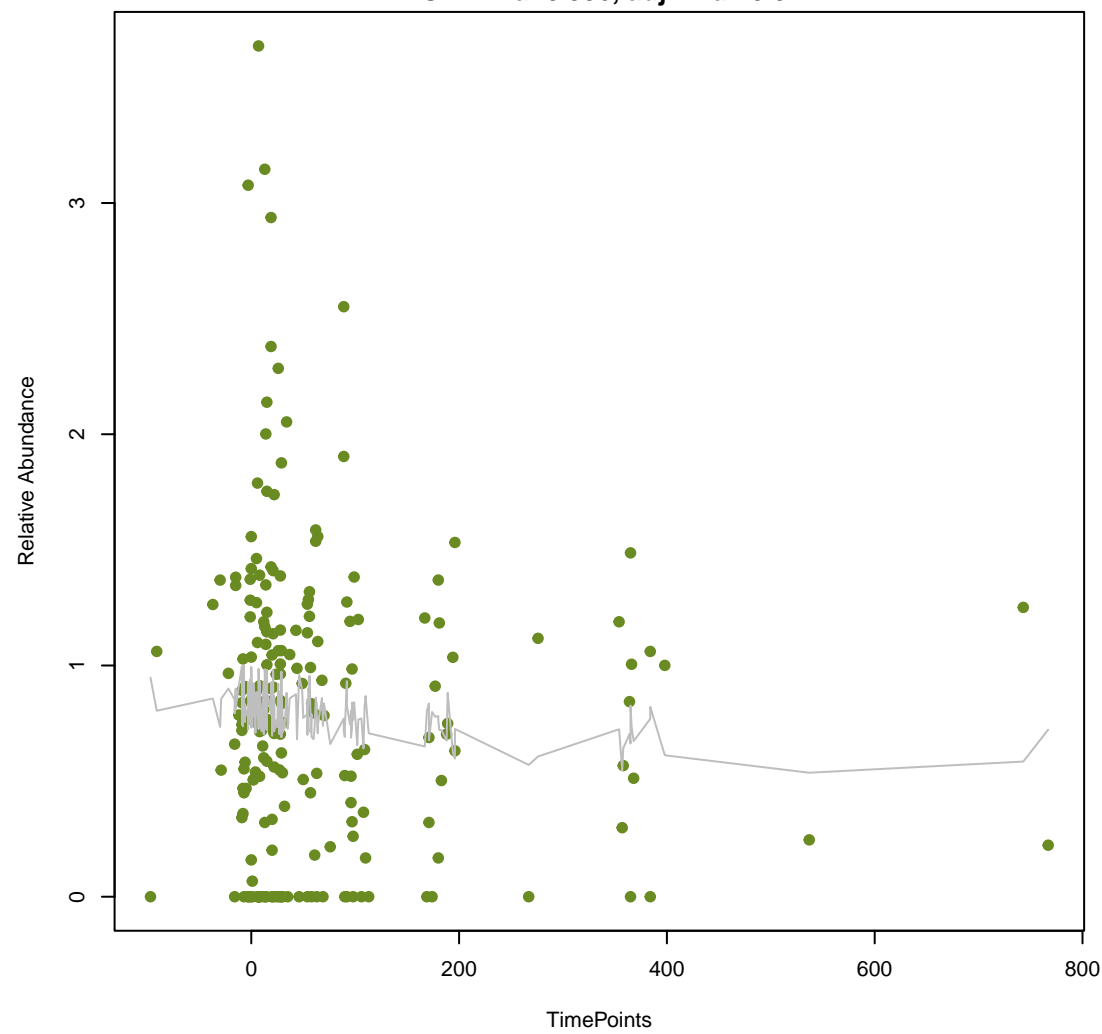
ANOVA Pval:0.55, adj. Pval=0.811



vsearch

dfrB4

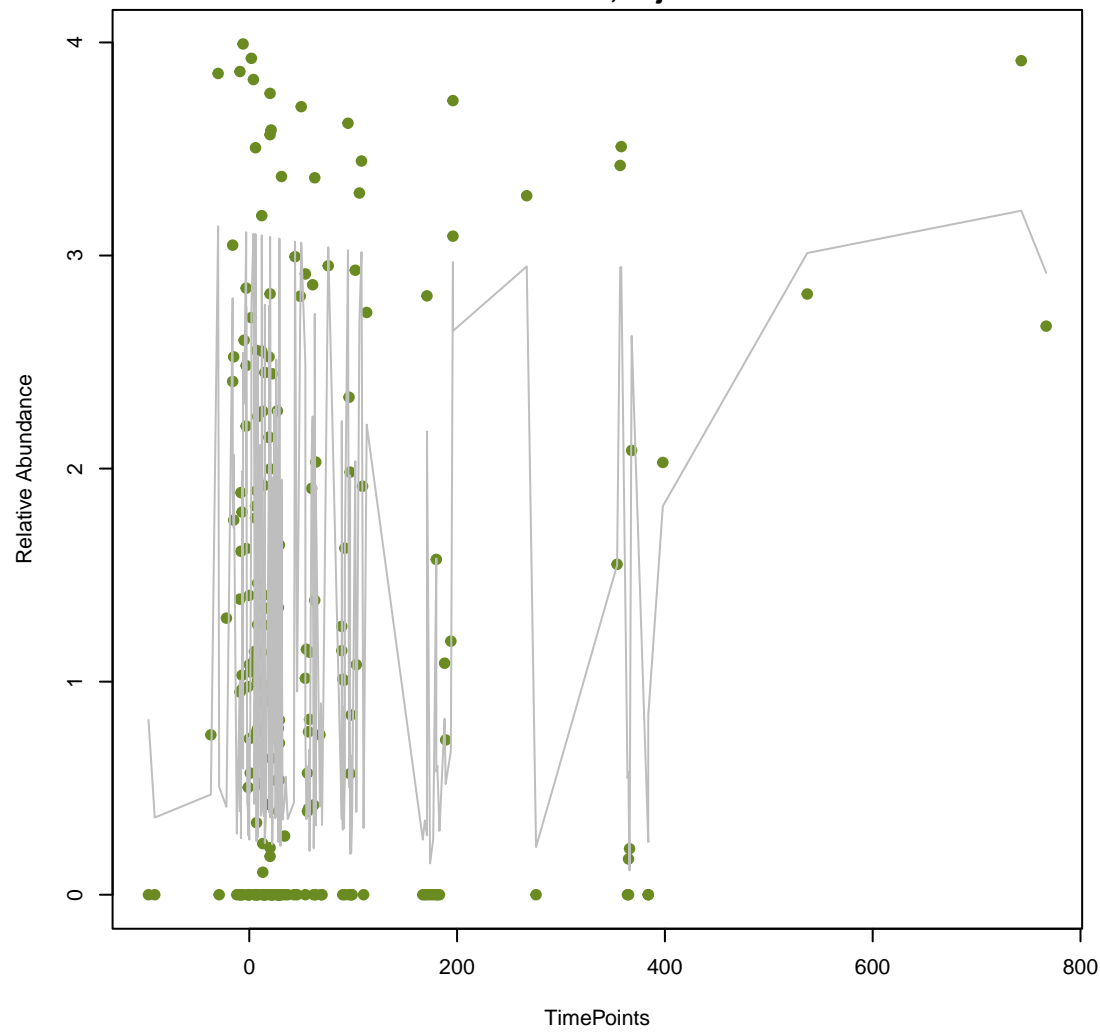
ANOVA Pval:0.556, adj. Pval=0.811



vsearch

aadS

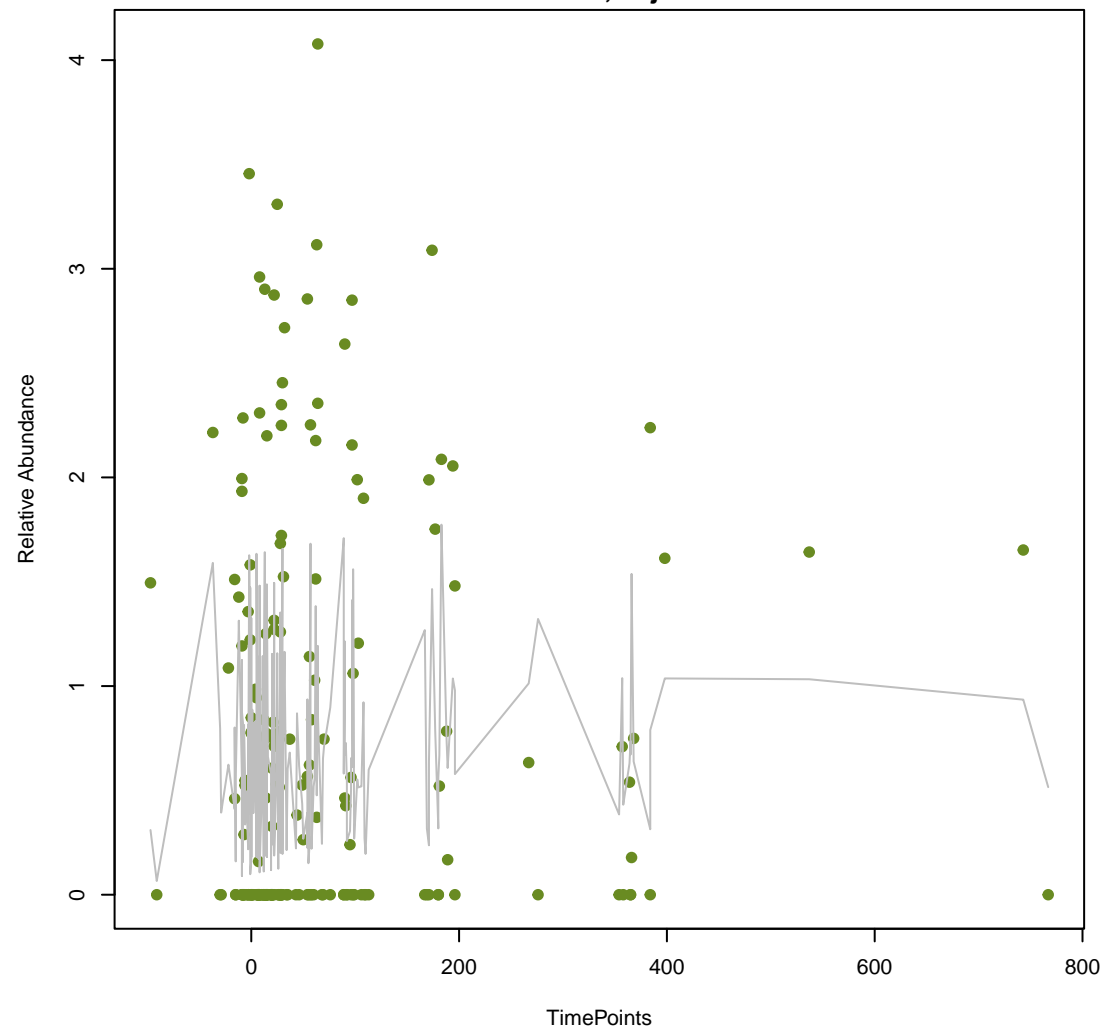
ANOVA Pval:0.557, adj. Pval=0.811



vsearch

marA

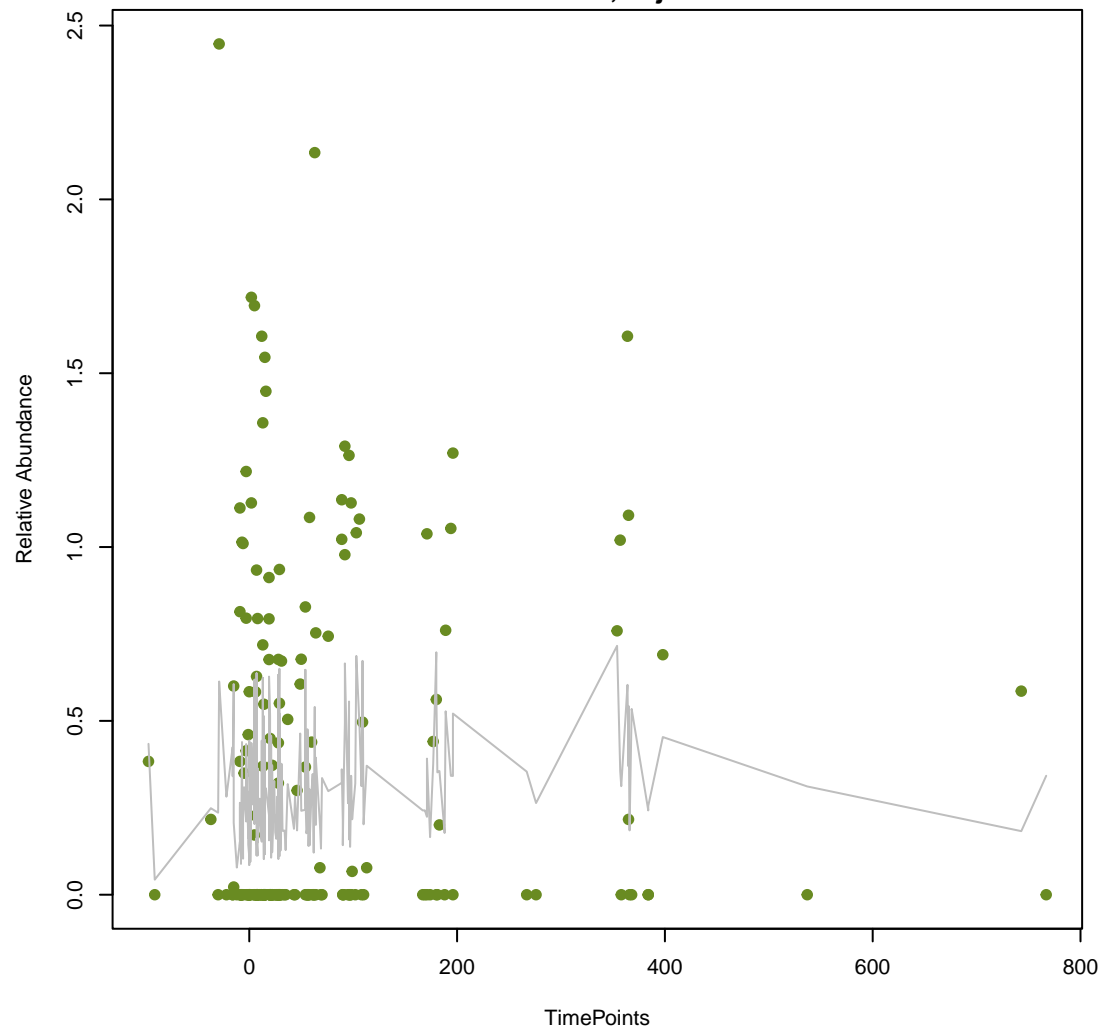
ANOVA Pval:0.56, adj. Pval=0.811



vsearch

CDD-1

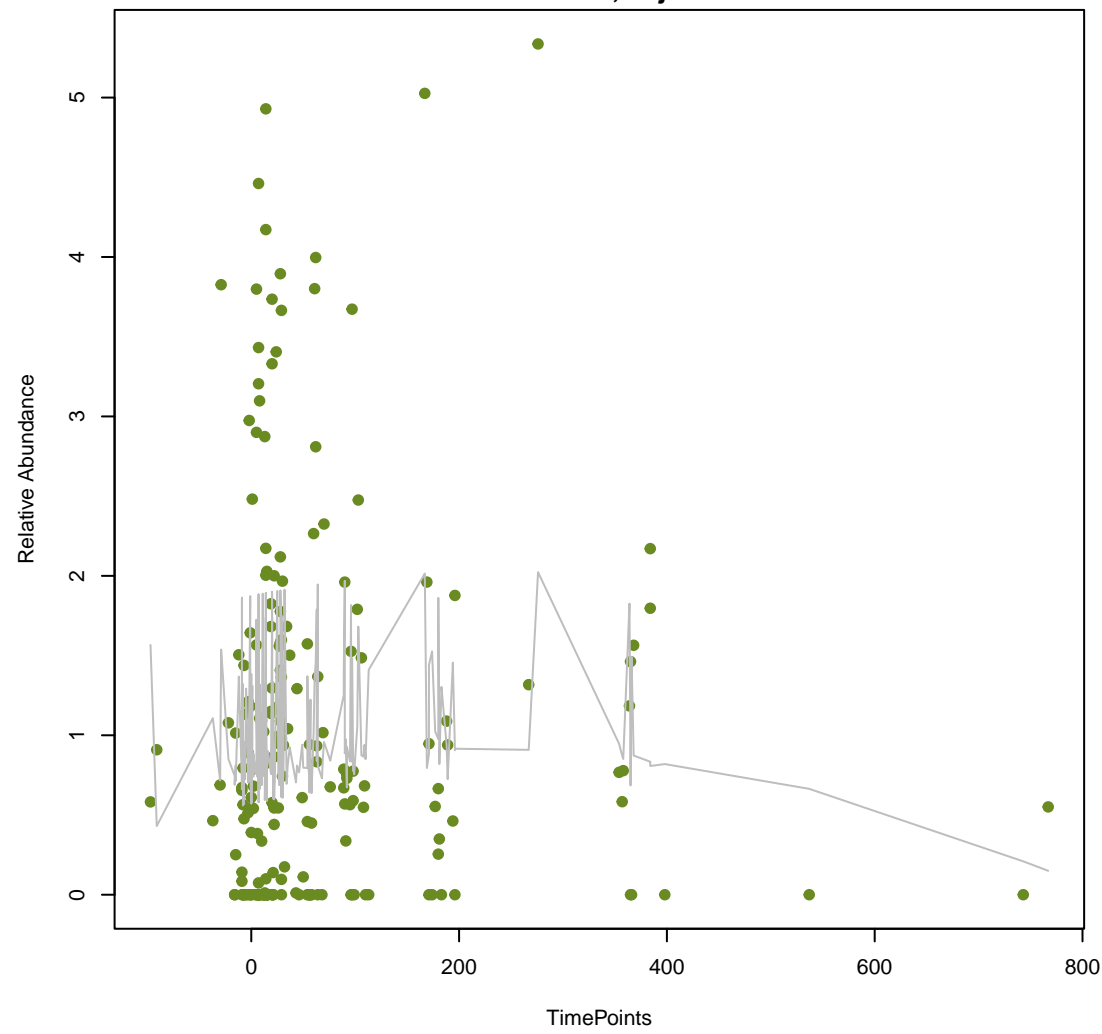
ANOVA Pval:0.561, adj. Pval=0.811



vsearch

efmA

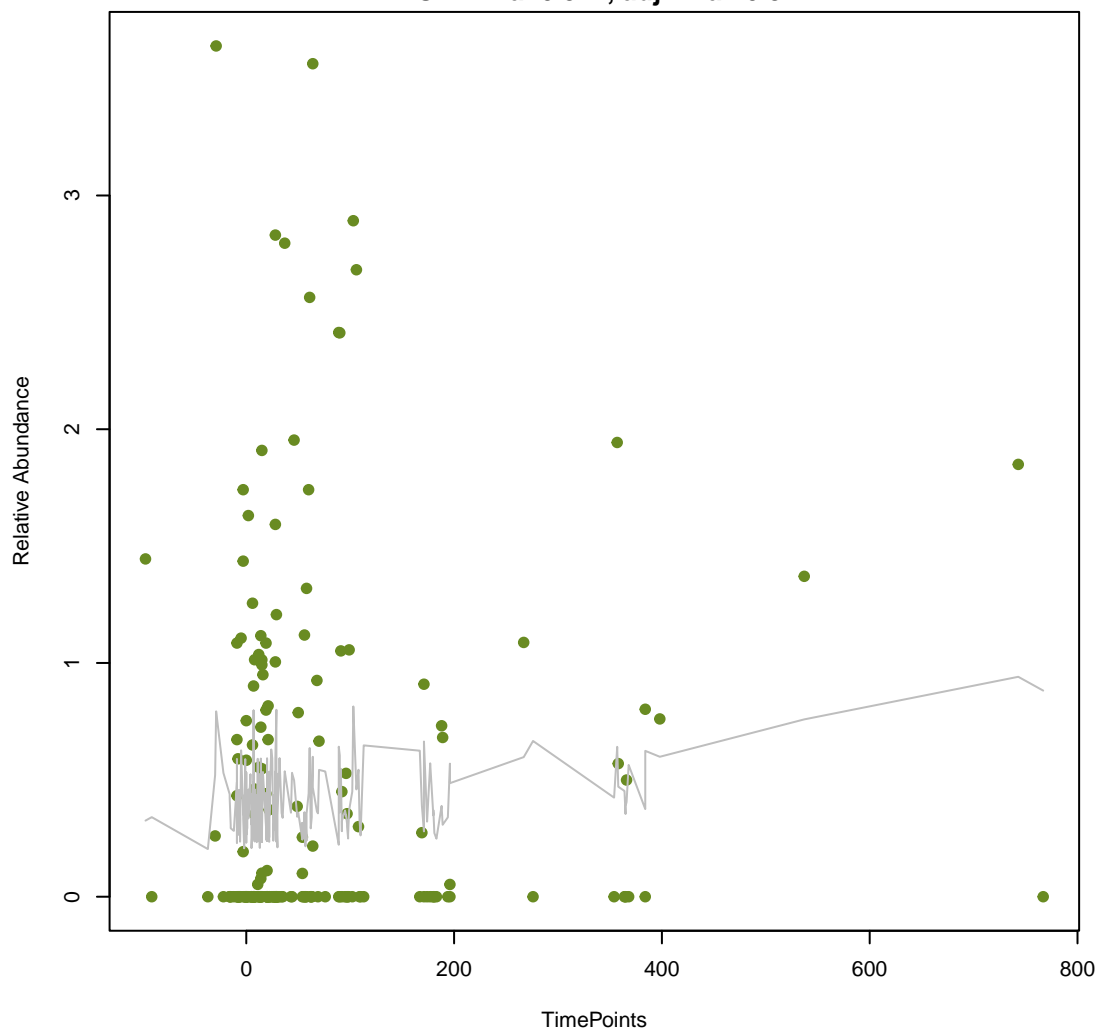
ANOVA Pval:0.562, adj. Pval=0.811



vsearch

vanC

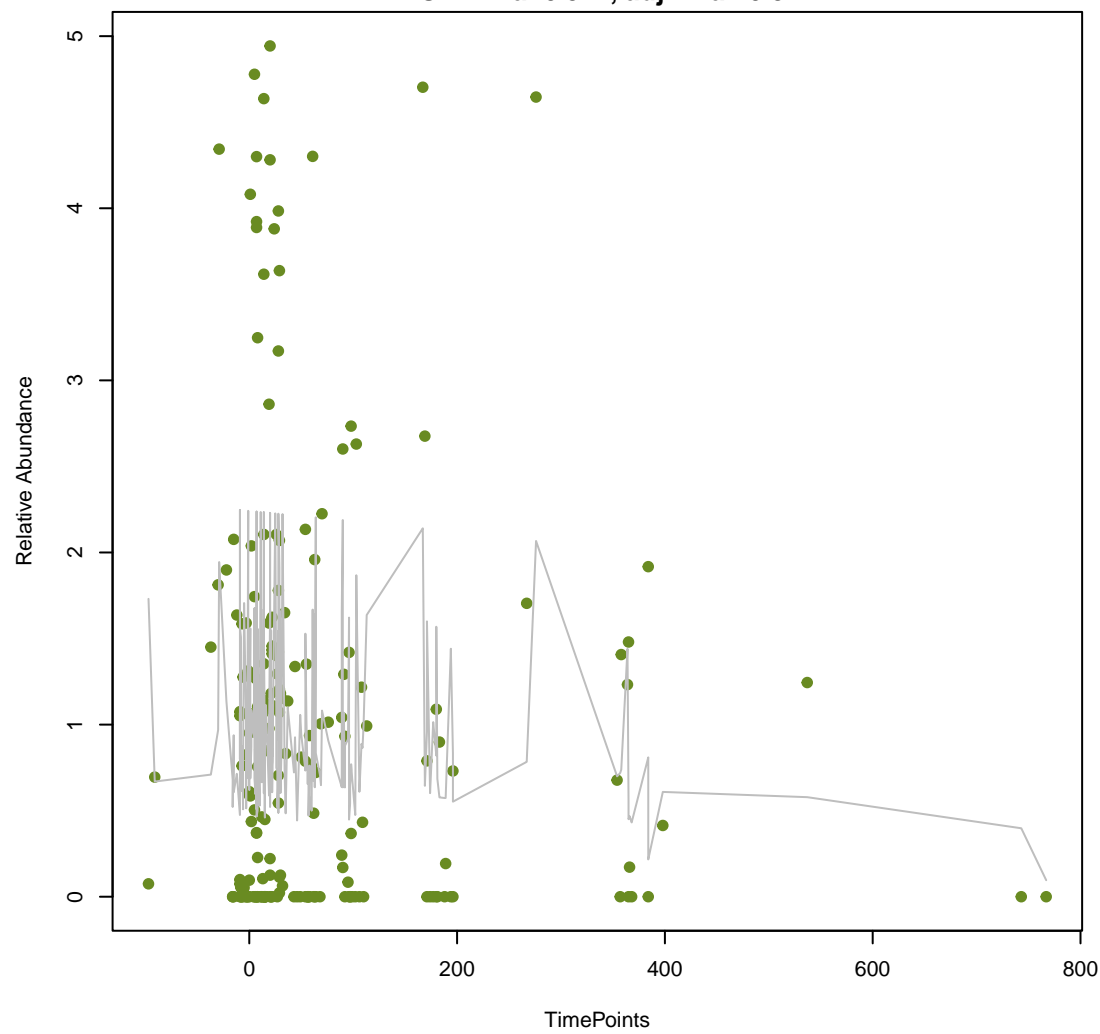
ANOVA Pval:0.571, adj. Pval=0.814



vsearch

vanS_in_vanA_cl

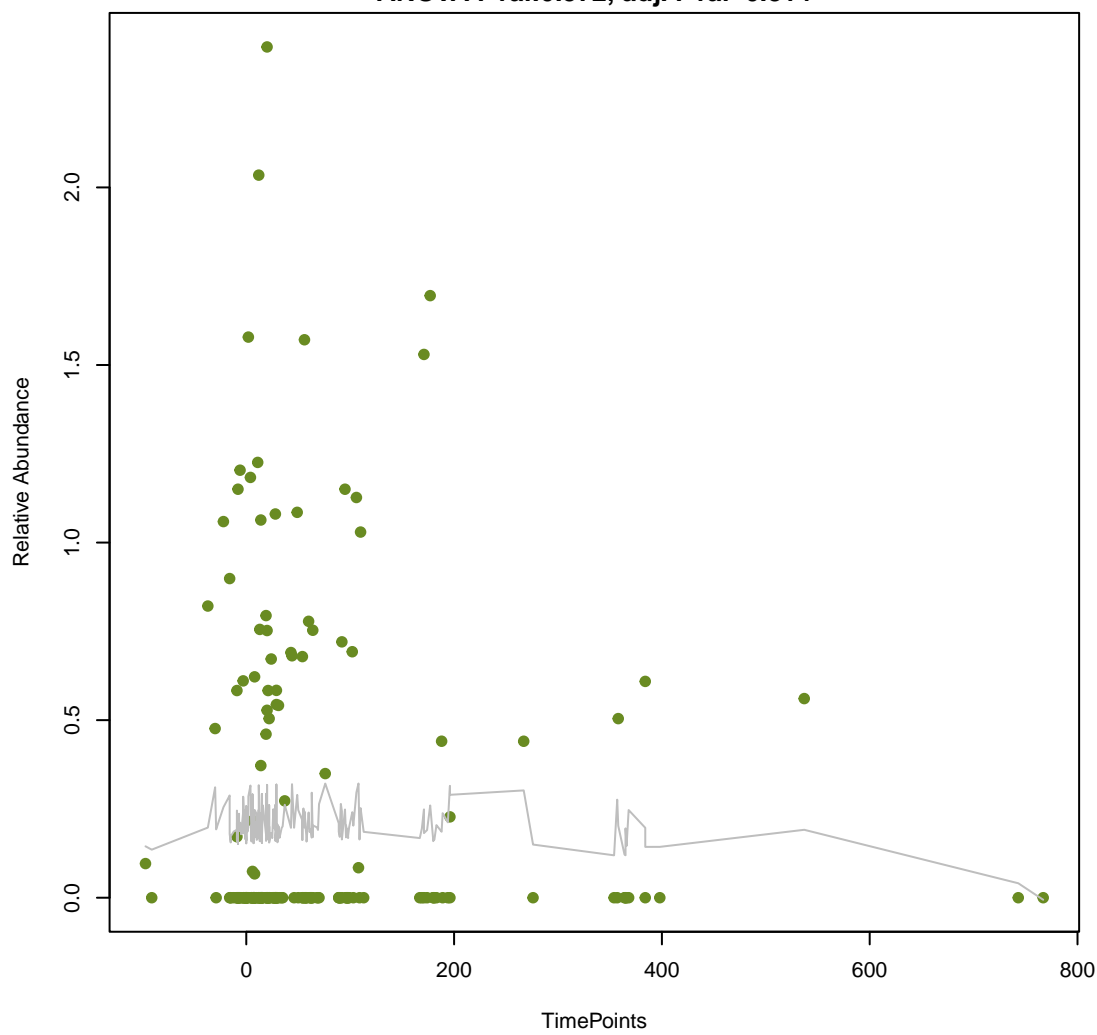
ANOVA Pval:0.571, adj. Pval=0.814



vsearch

mphL

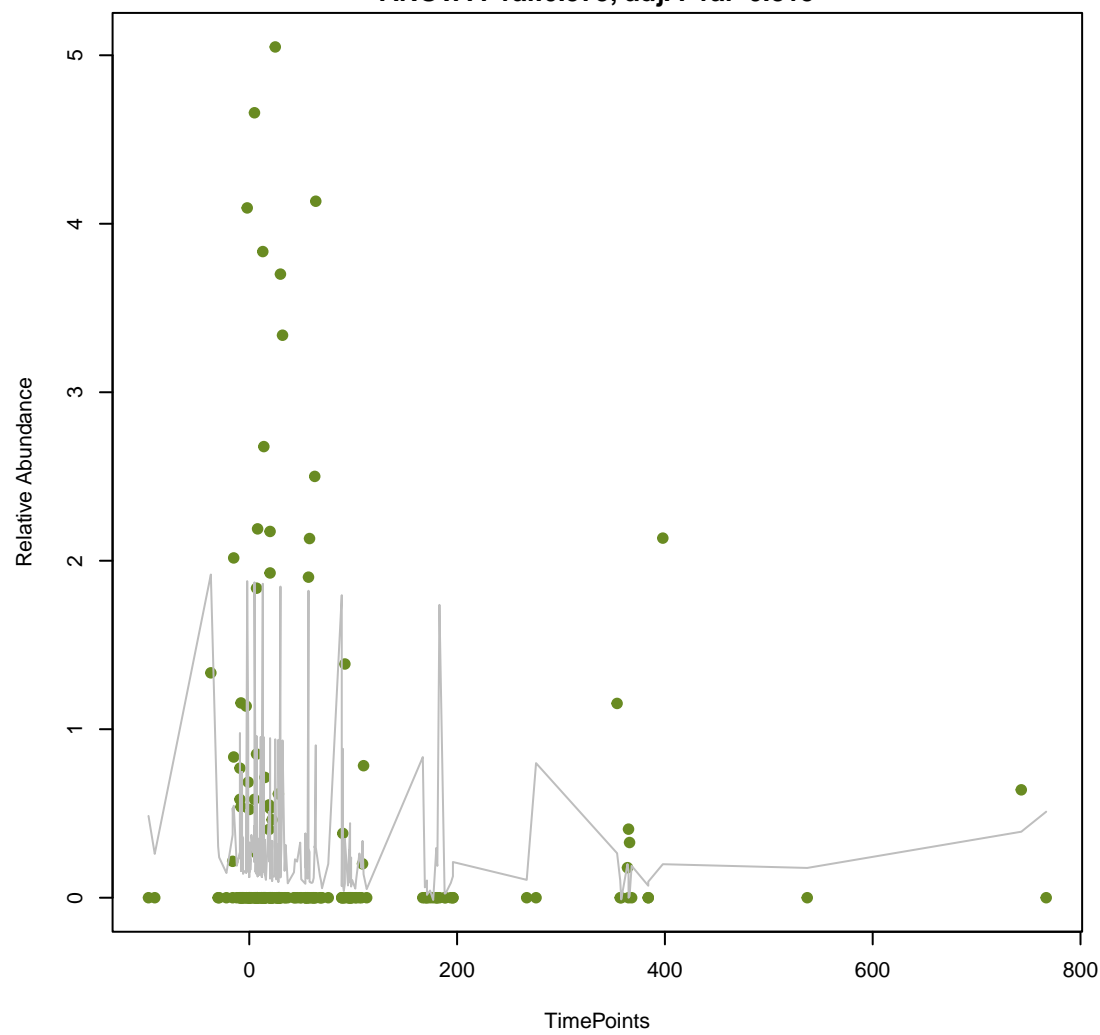
ANOVA Pval:0.572, adj. Pval=0.814



vsearch

aadA5

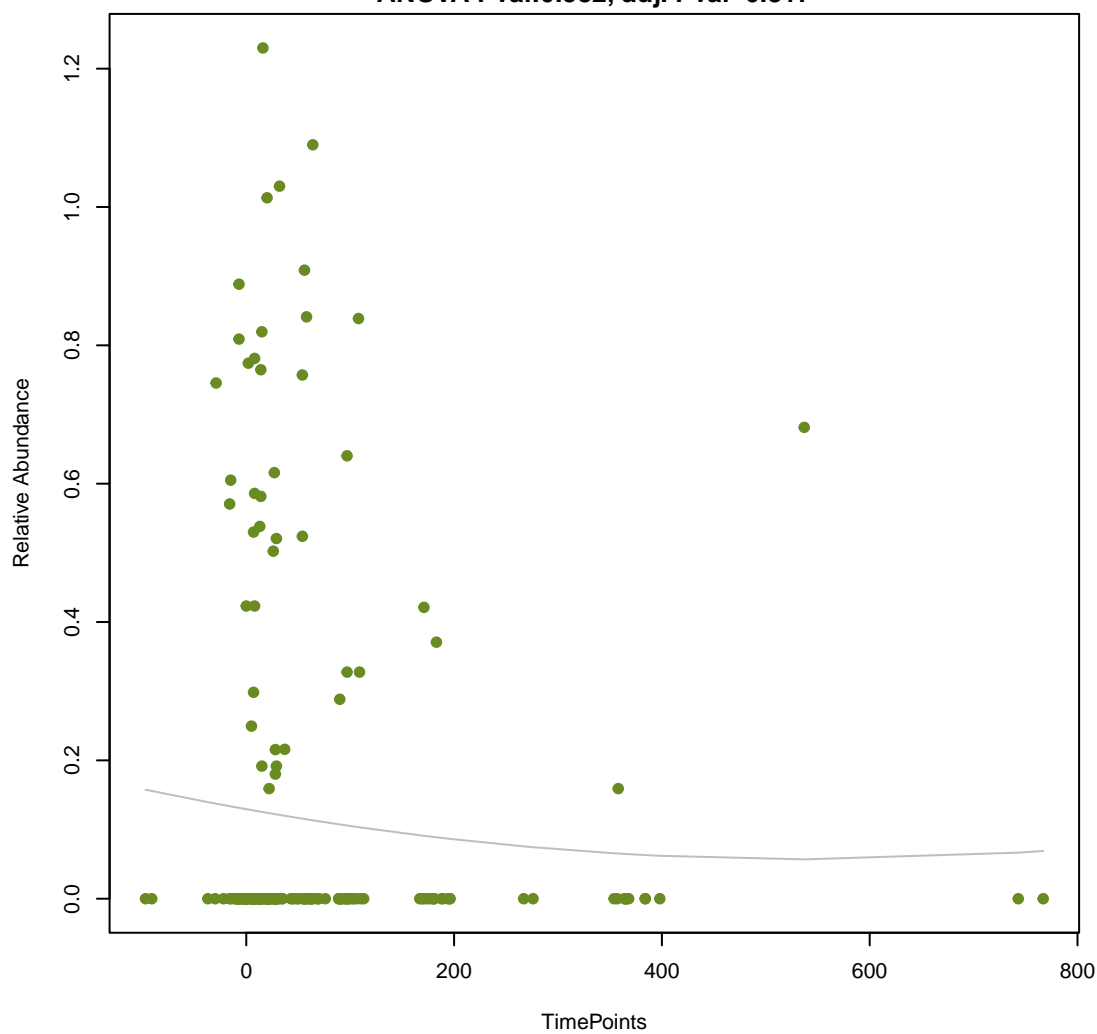
ANOVA Pval:0.575, adj. Pval=0.815



vsearch

SAT-3

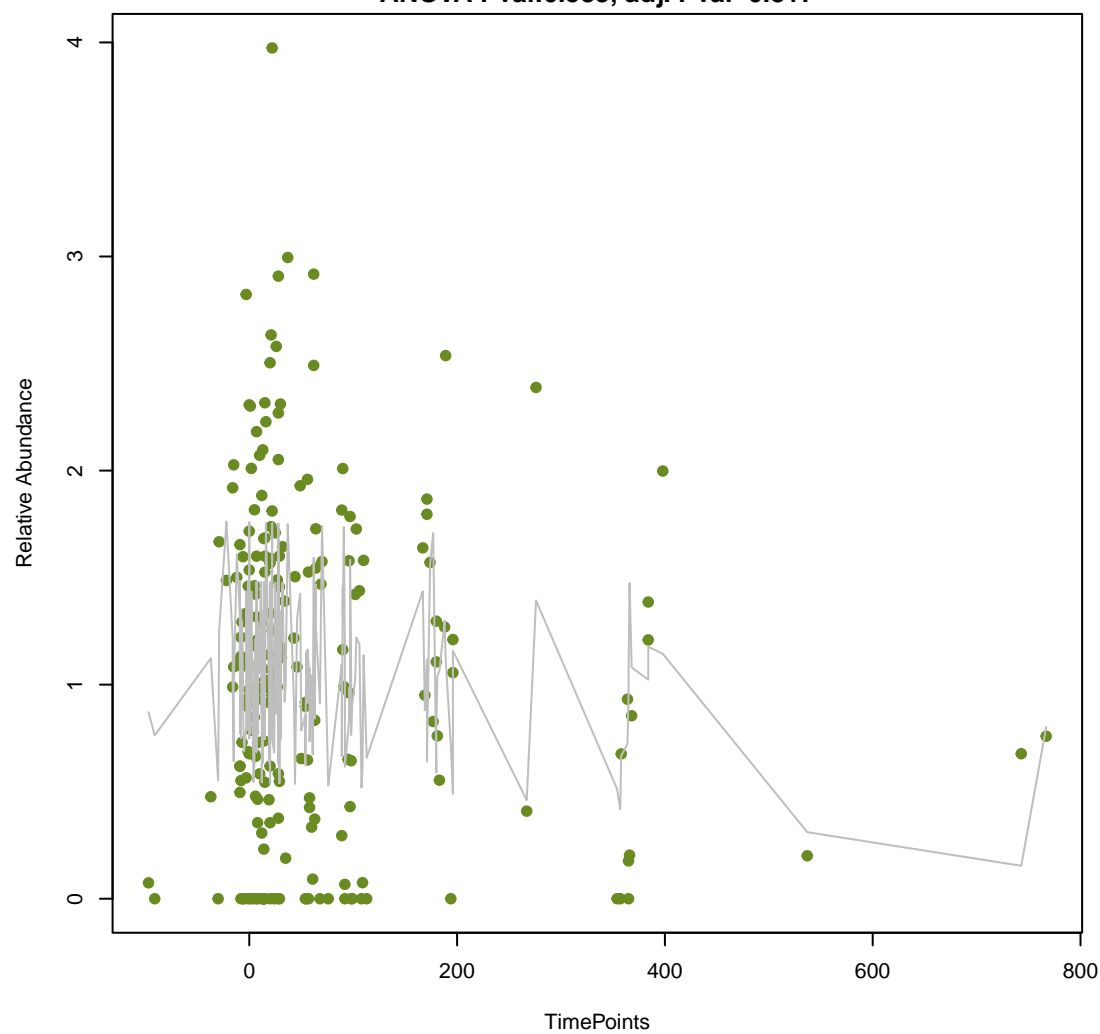
ANOVA Pval:0.582, adj. Pval=0.817



vsearch

ImrD

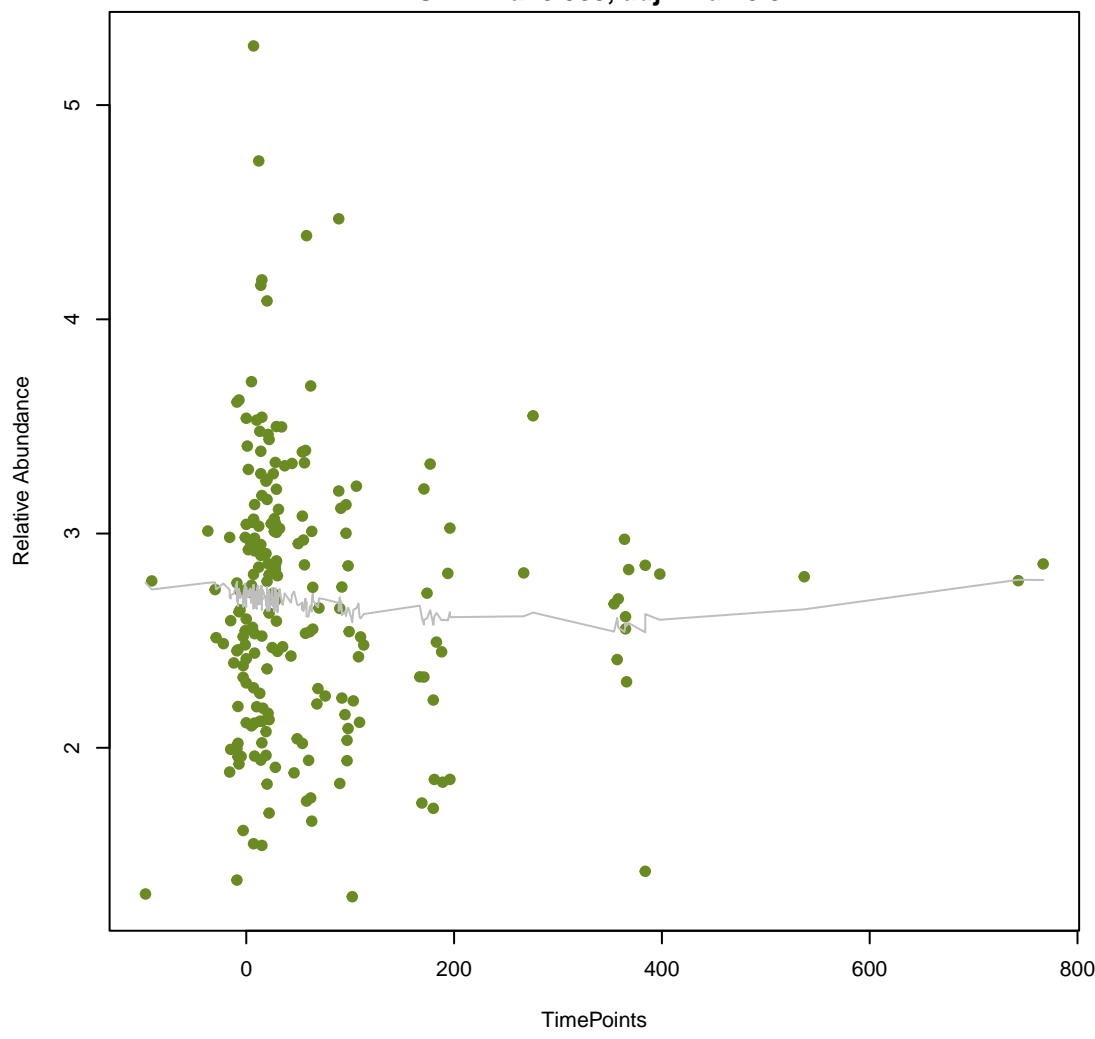
ANOVA Pval:0.583, adj. Pval=0.817



vsearch

RbpA

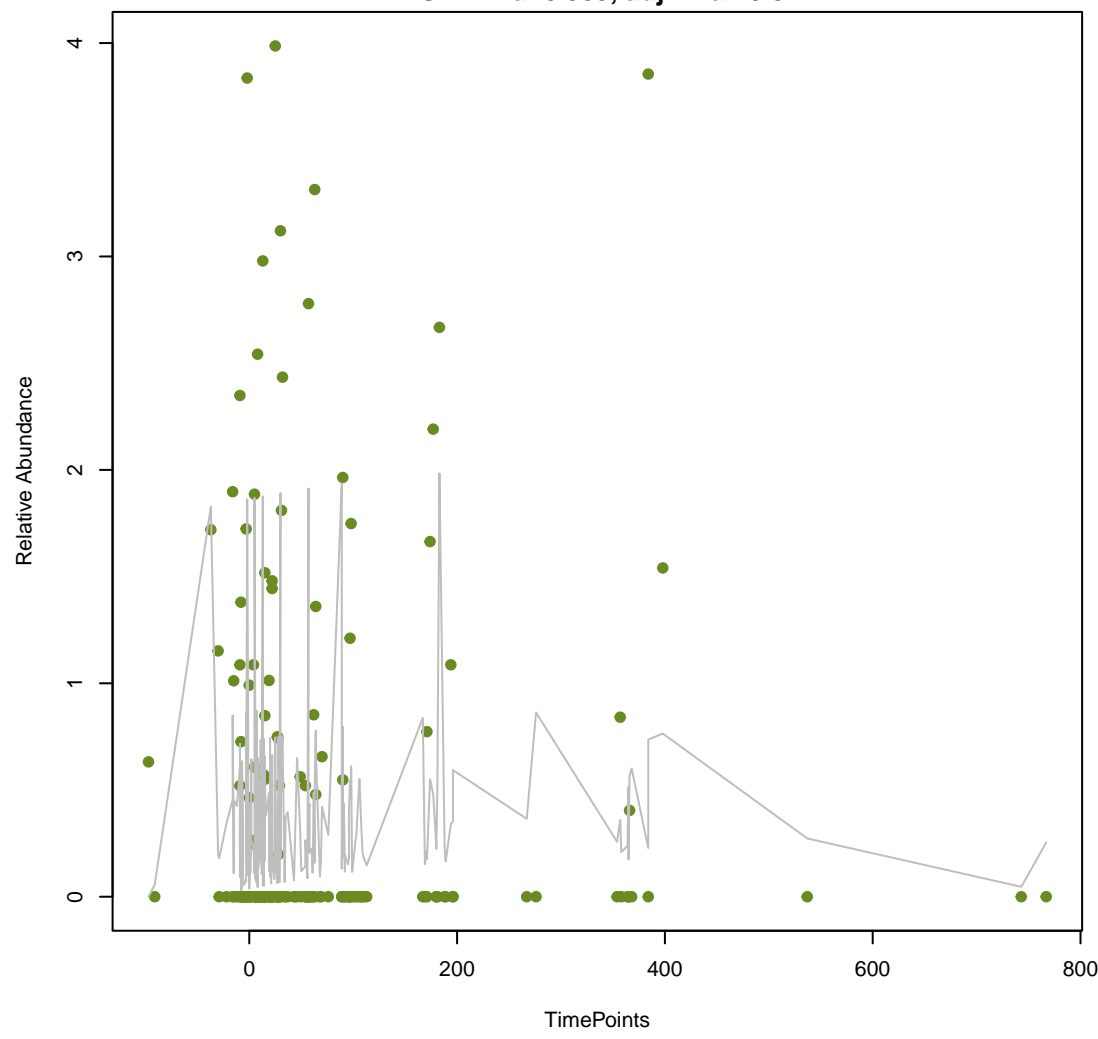
ANOVA Pval:0.588, adj. Pval=0.817



vsearch

EC-19

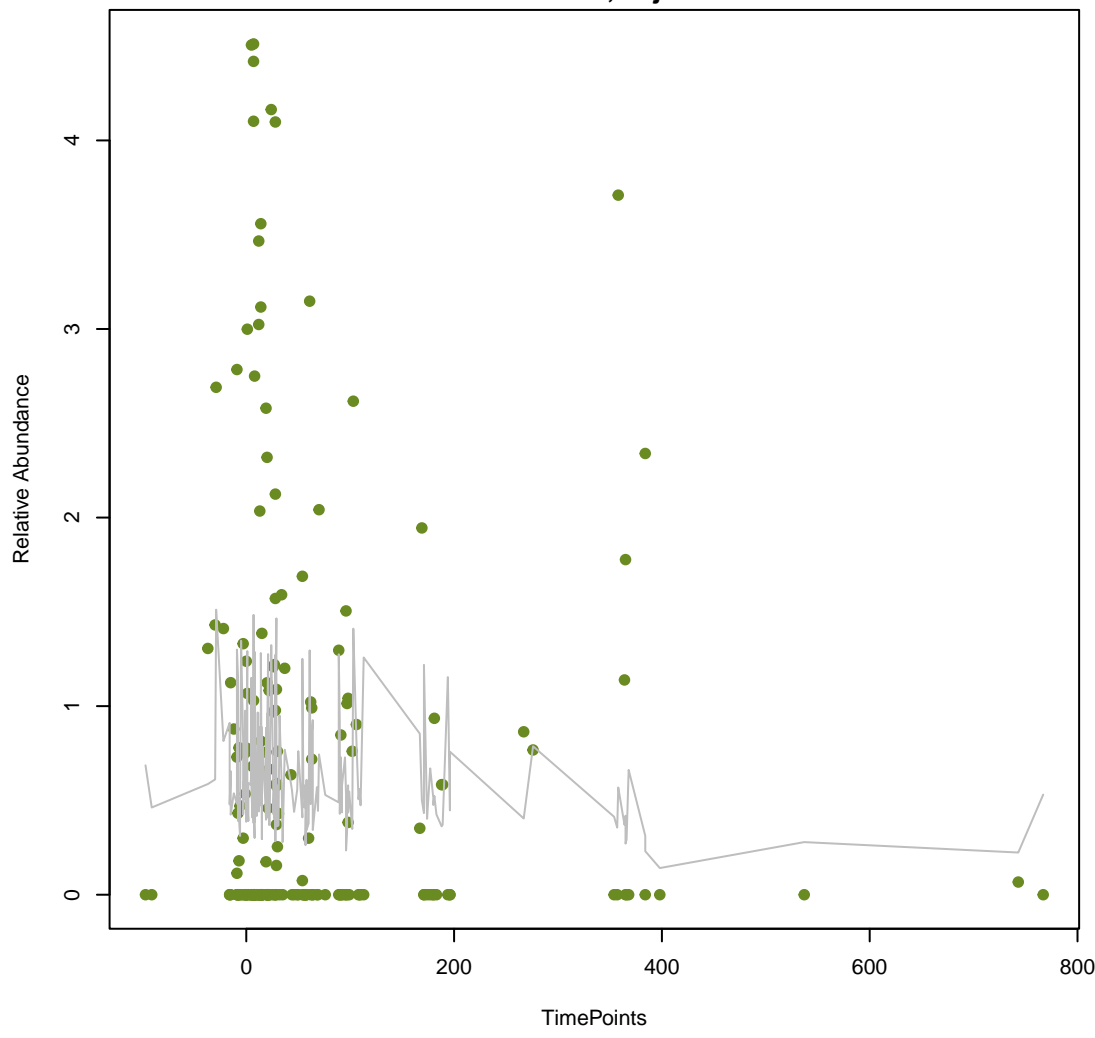
ANOVA Pval:0.589, adj. Pval=0.817



vsearch

tet(L)

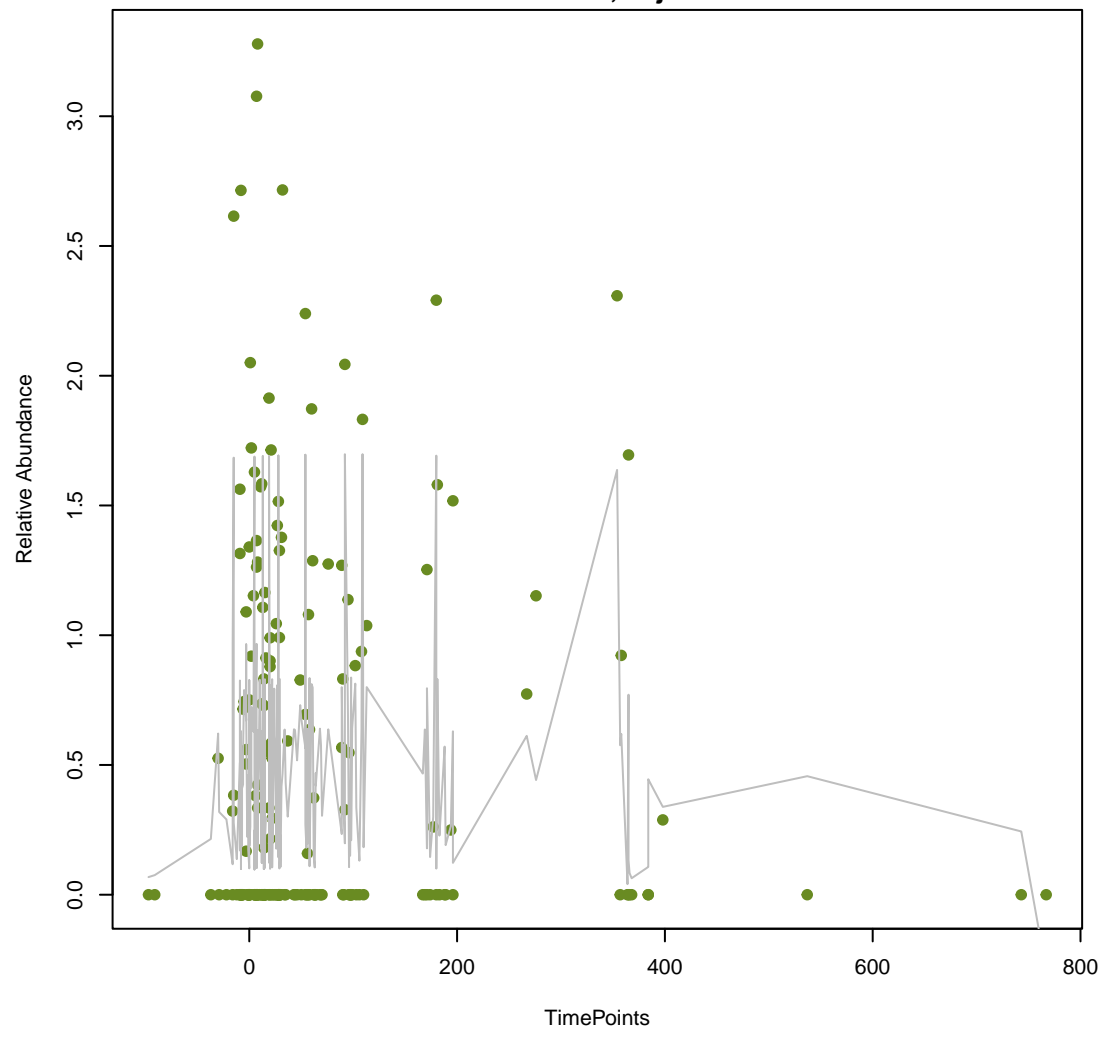
ANOVA Pval:0.591, adj. Pval=0.817



vsearch

Erm(35)

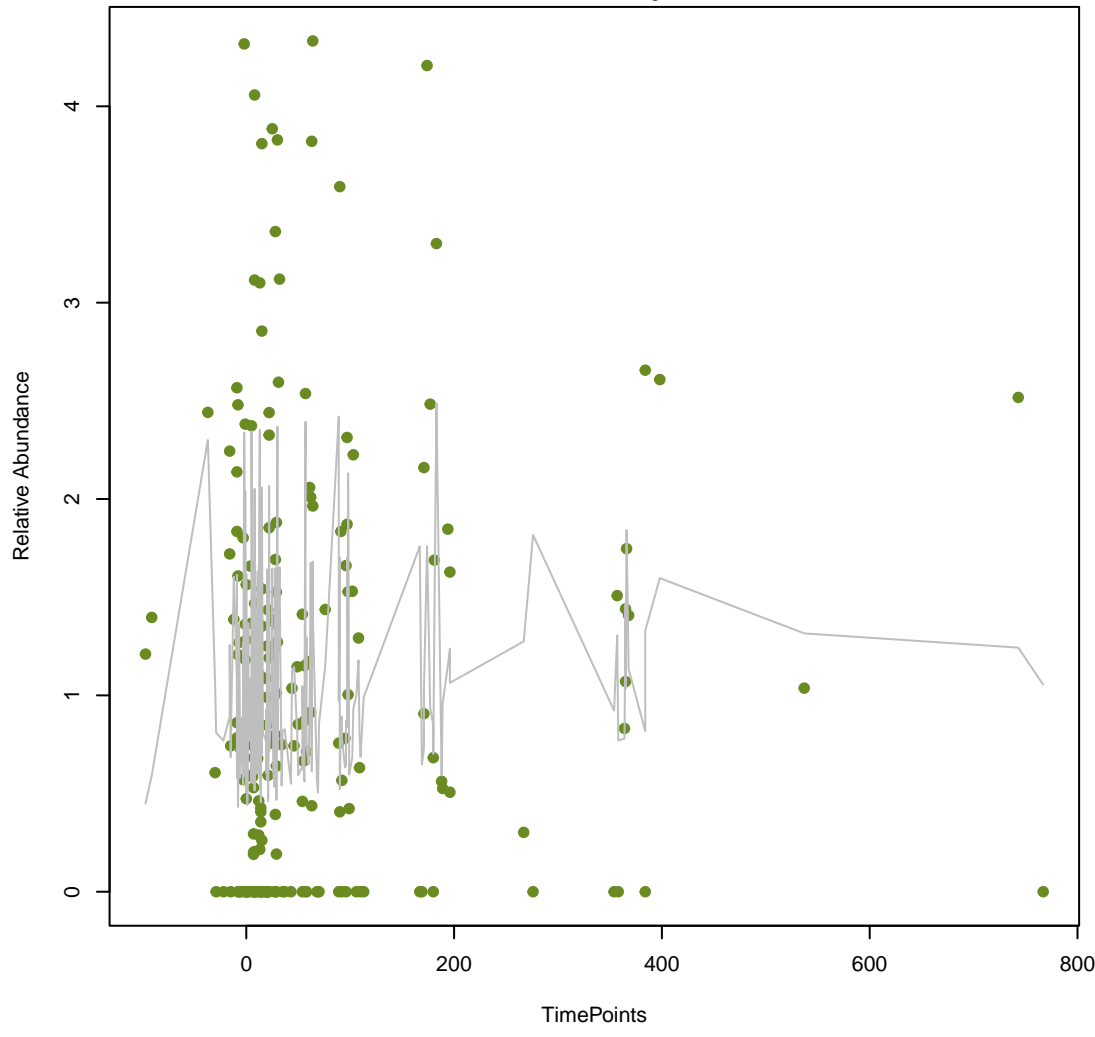
ANOVA Pval:0.595, adj. Pval=0.819



vsearch

TolC

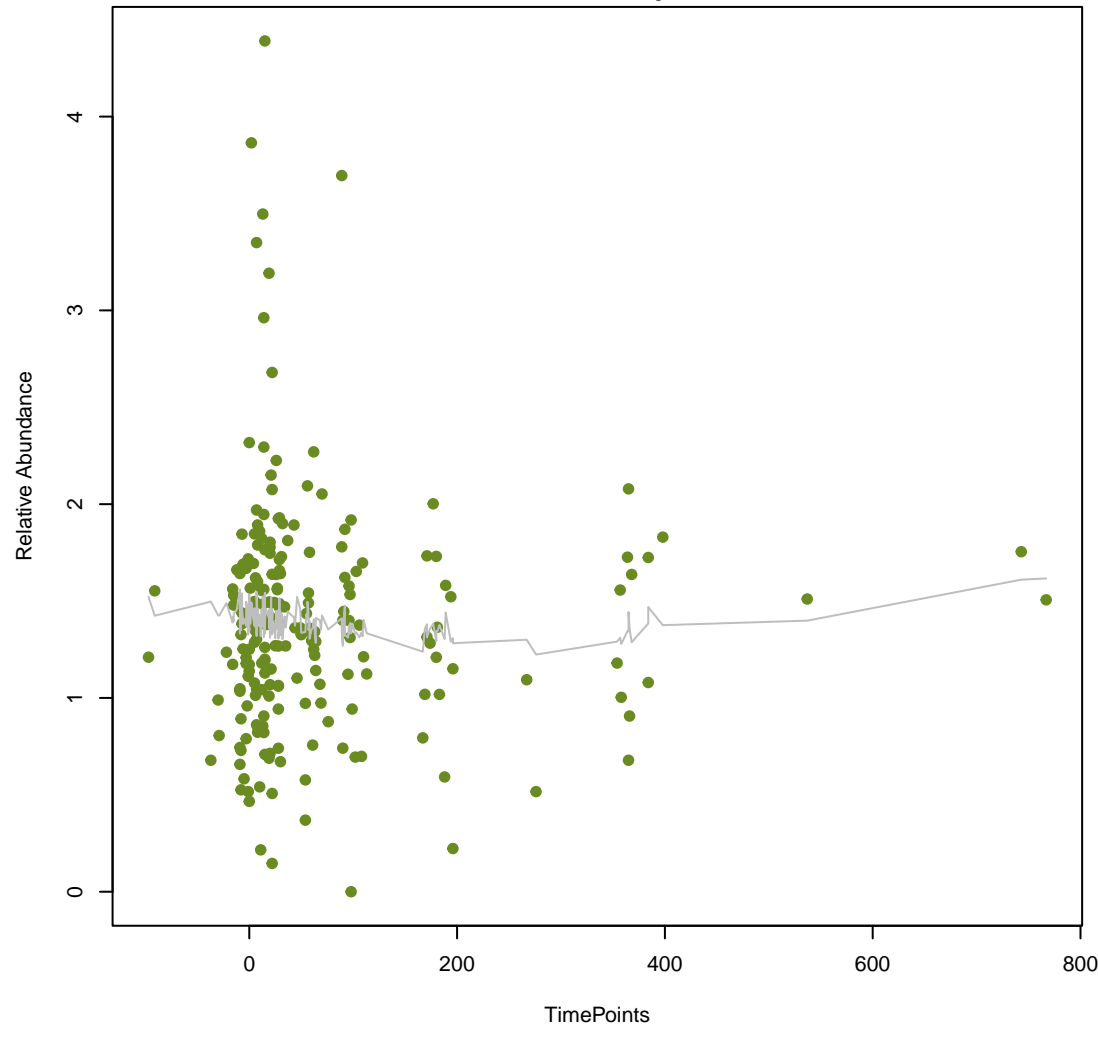
ANOVA Pval:0.606, adj. Pval=0.819



vsearch

dfrB7

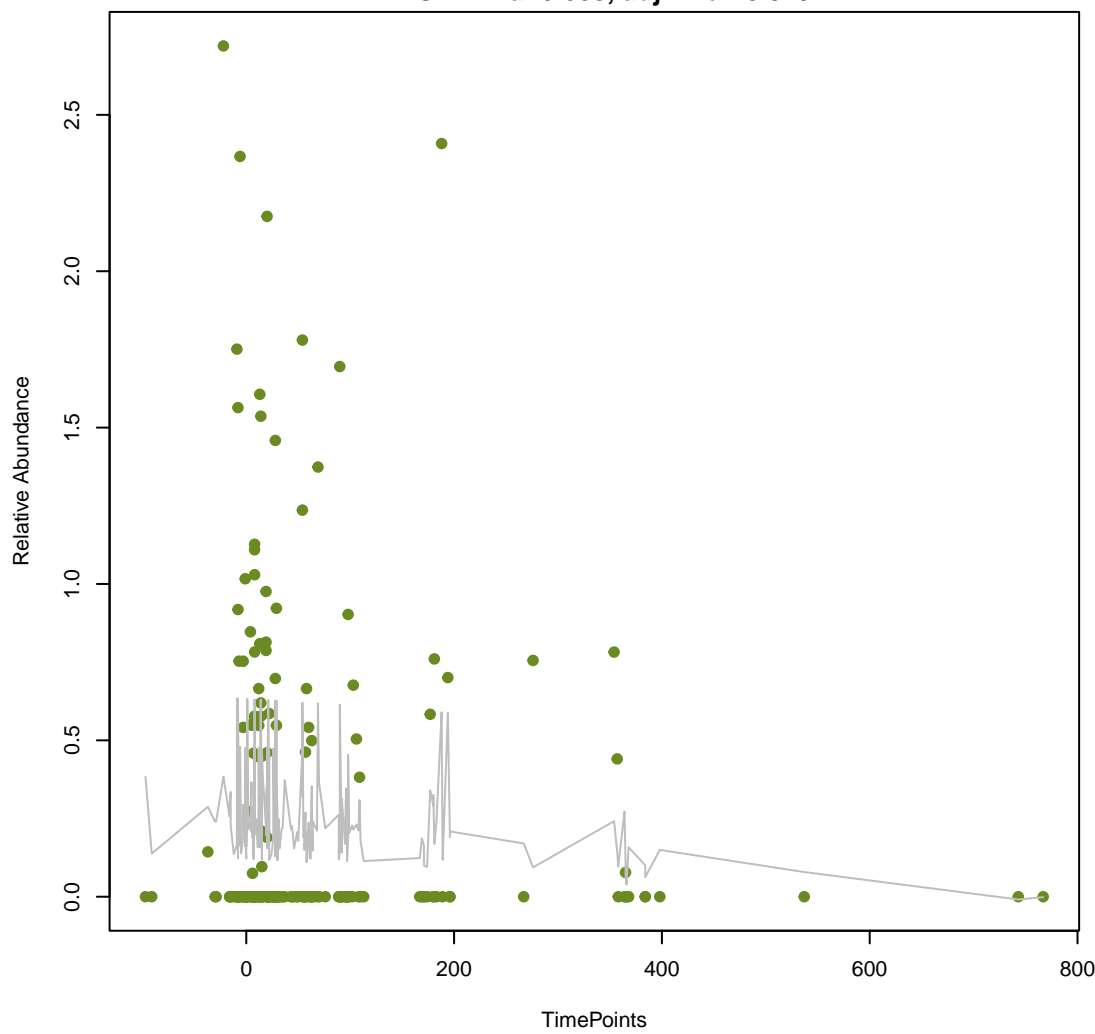
ANOVA Pval:0.607, adj. Pval=0.819



vsearch

cepA

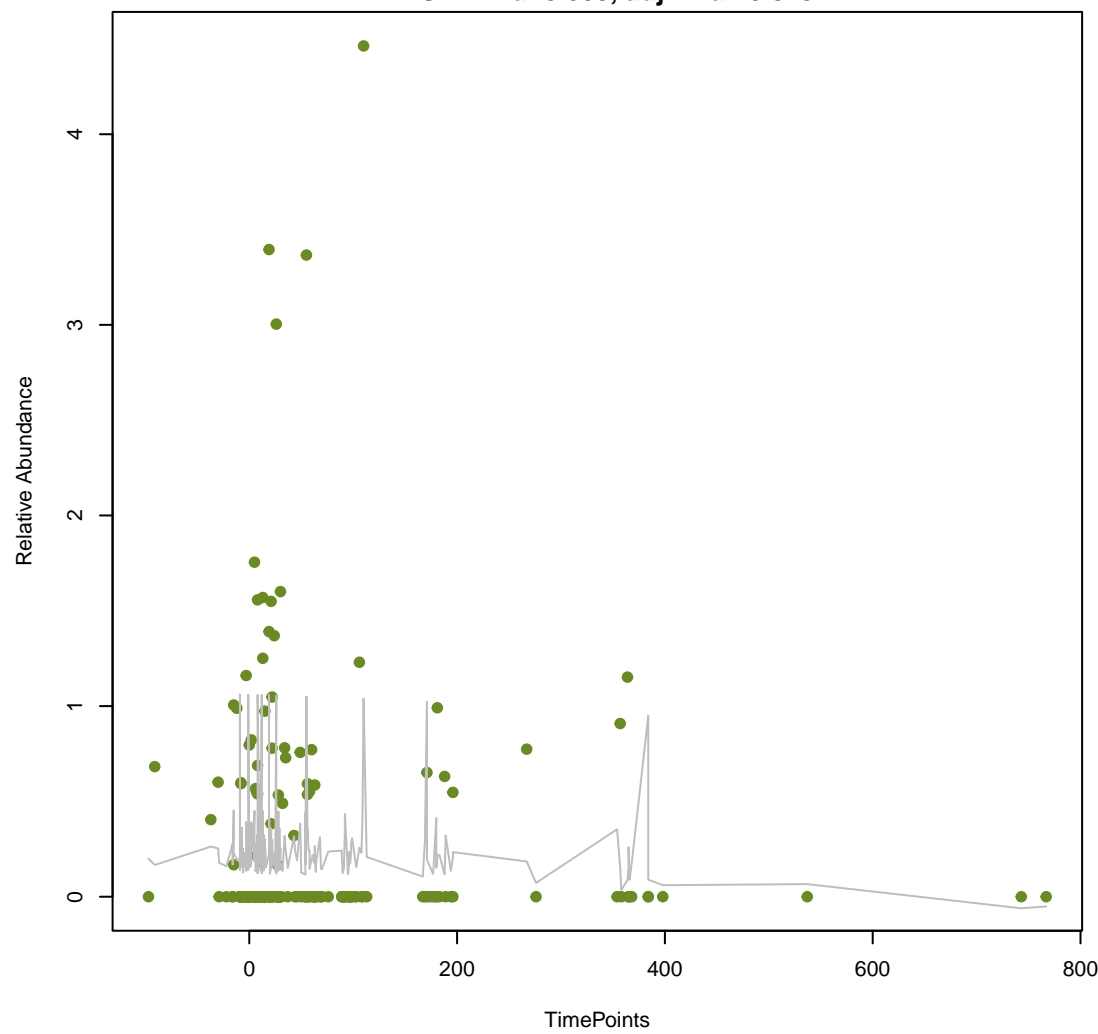
ANOVA Pval:0.608, adj. Pval=0.819



vsearch

msrA

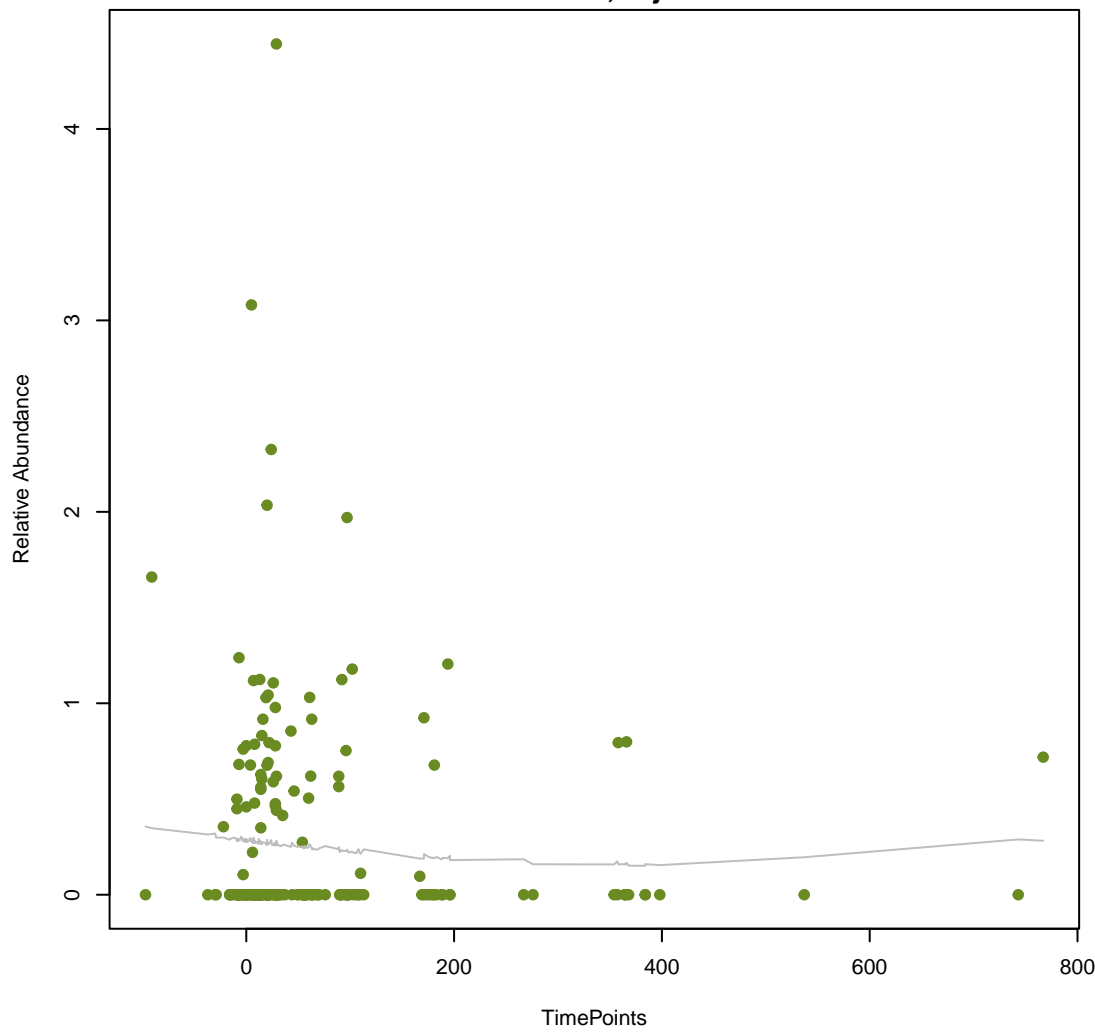
ANOVA Pval:0.608, adj. Pval=0.819



vsearch

MuxB

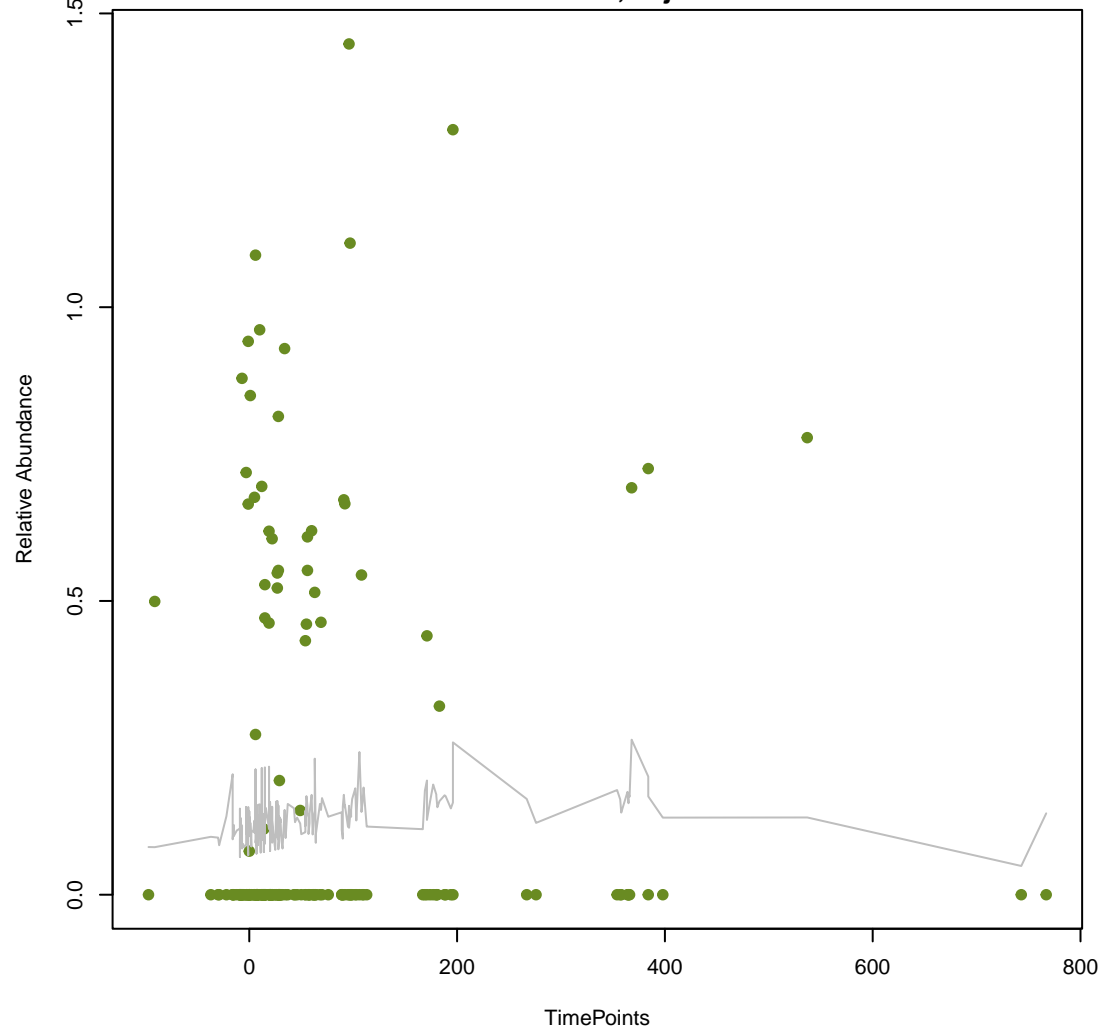
ANOVA Pval:0.608, adj. Pval=0.819



vsearch

OXA-164

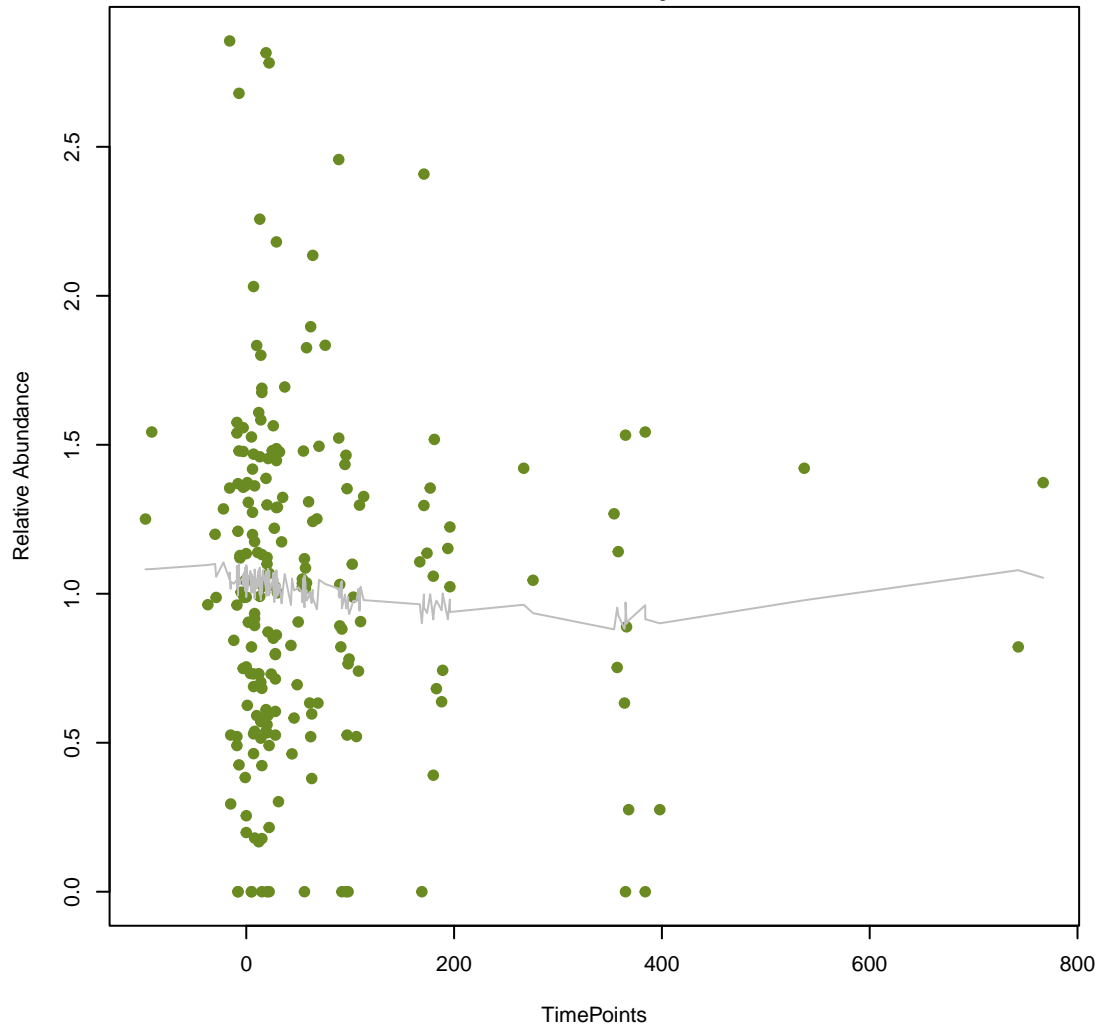
ANOVA Pval:0.612, adj. Pval=0.82



vsearch

vanU_in_vanG_cl

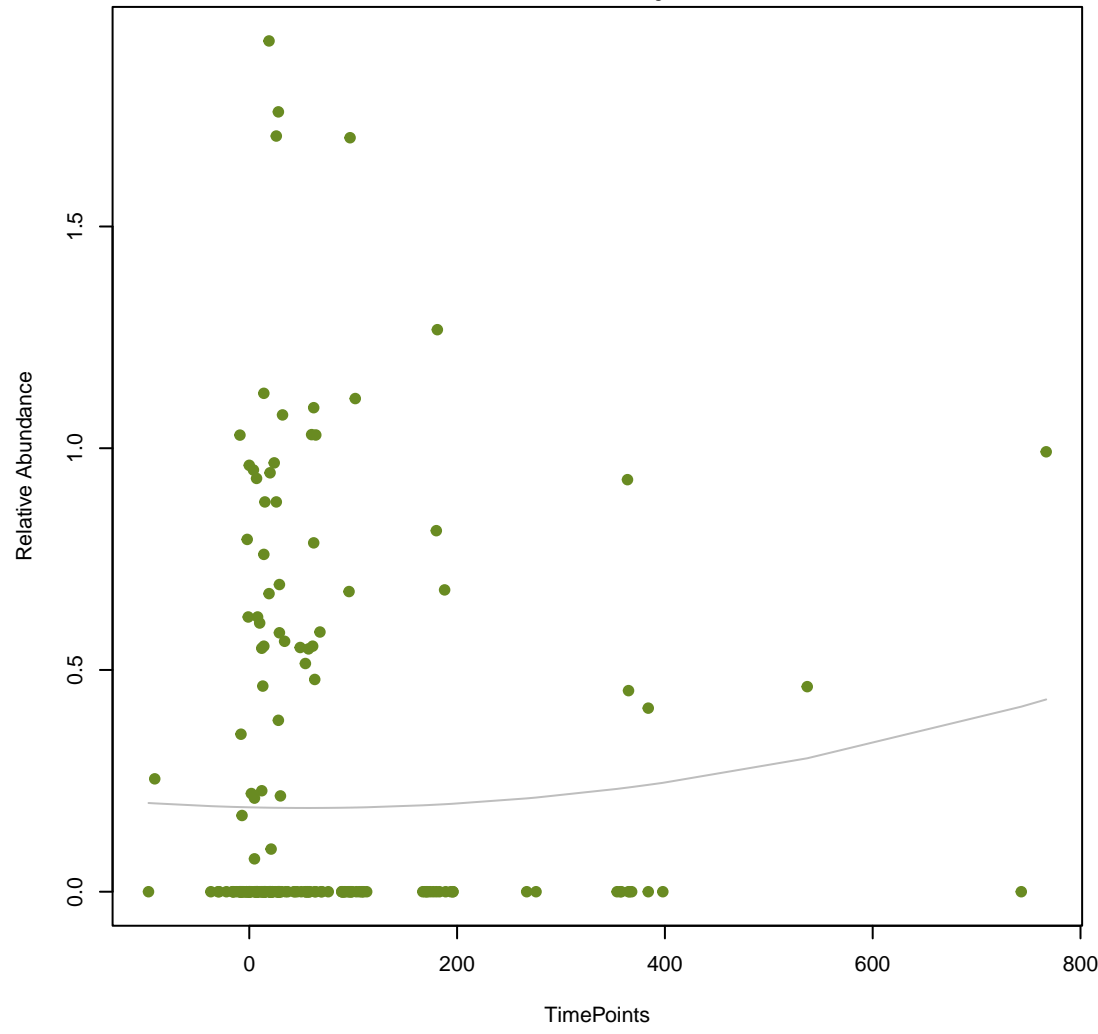
ANOVA Pval:0.615, adj. Pval=0.82



vsearch

smeE

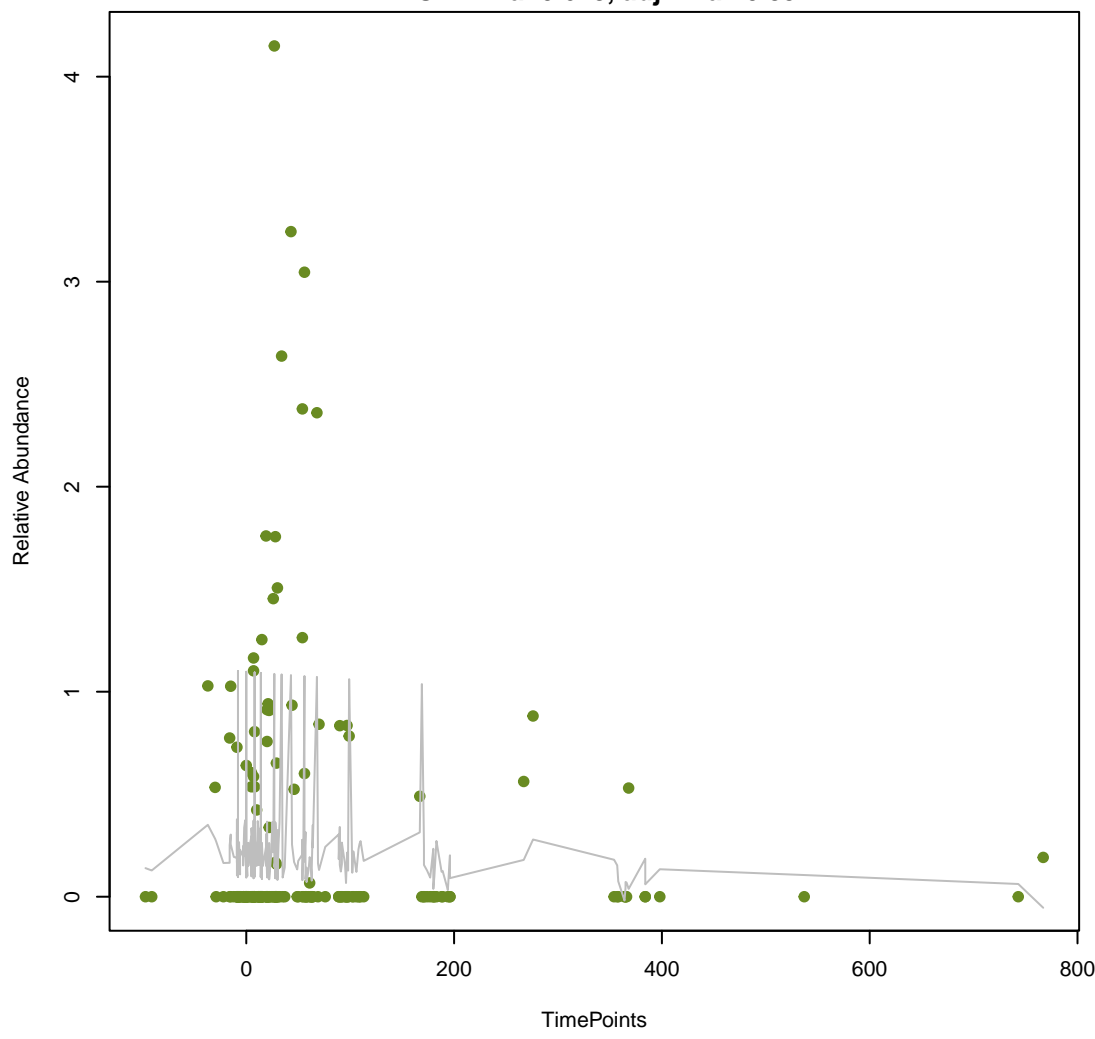
ANOVA Pval:0.627, adj. Pval=0.831



vsearch

qacB

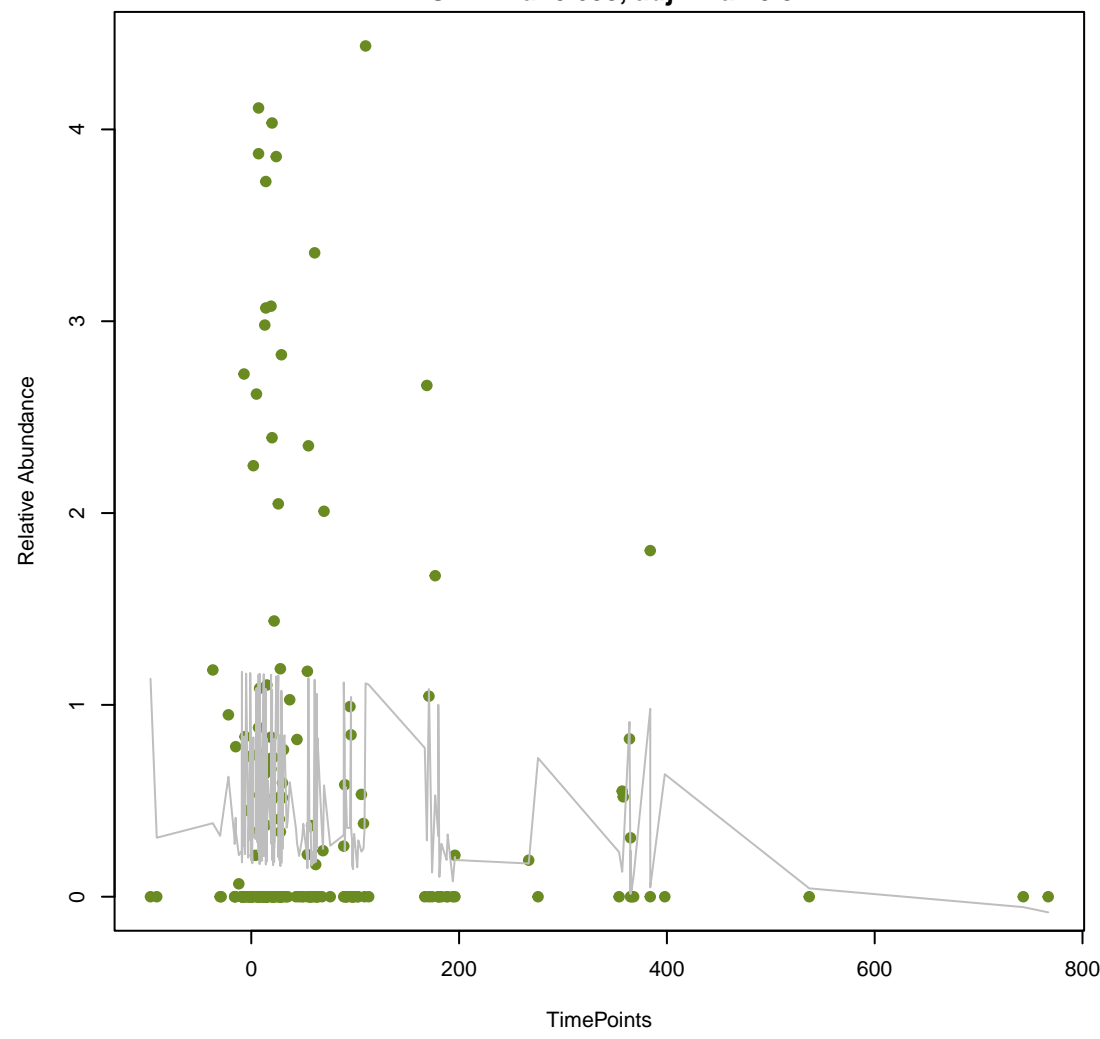
ANOVA Pval:0.628, adj. Pval=0.831



vsearch

dfrG

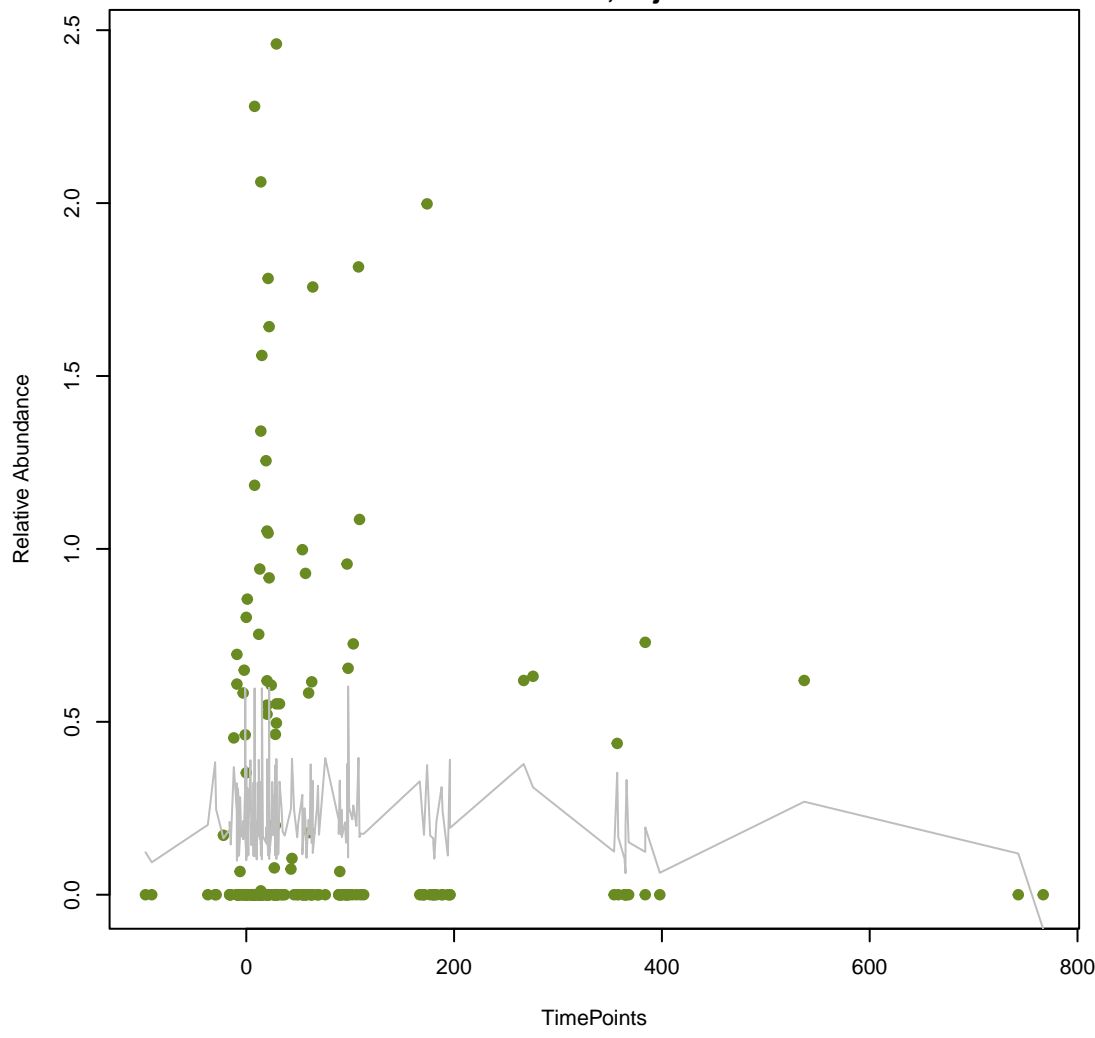
ANOVA Pval:0.638, adj. Pval=0.84



vsearch

MdtK

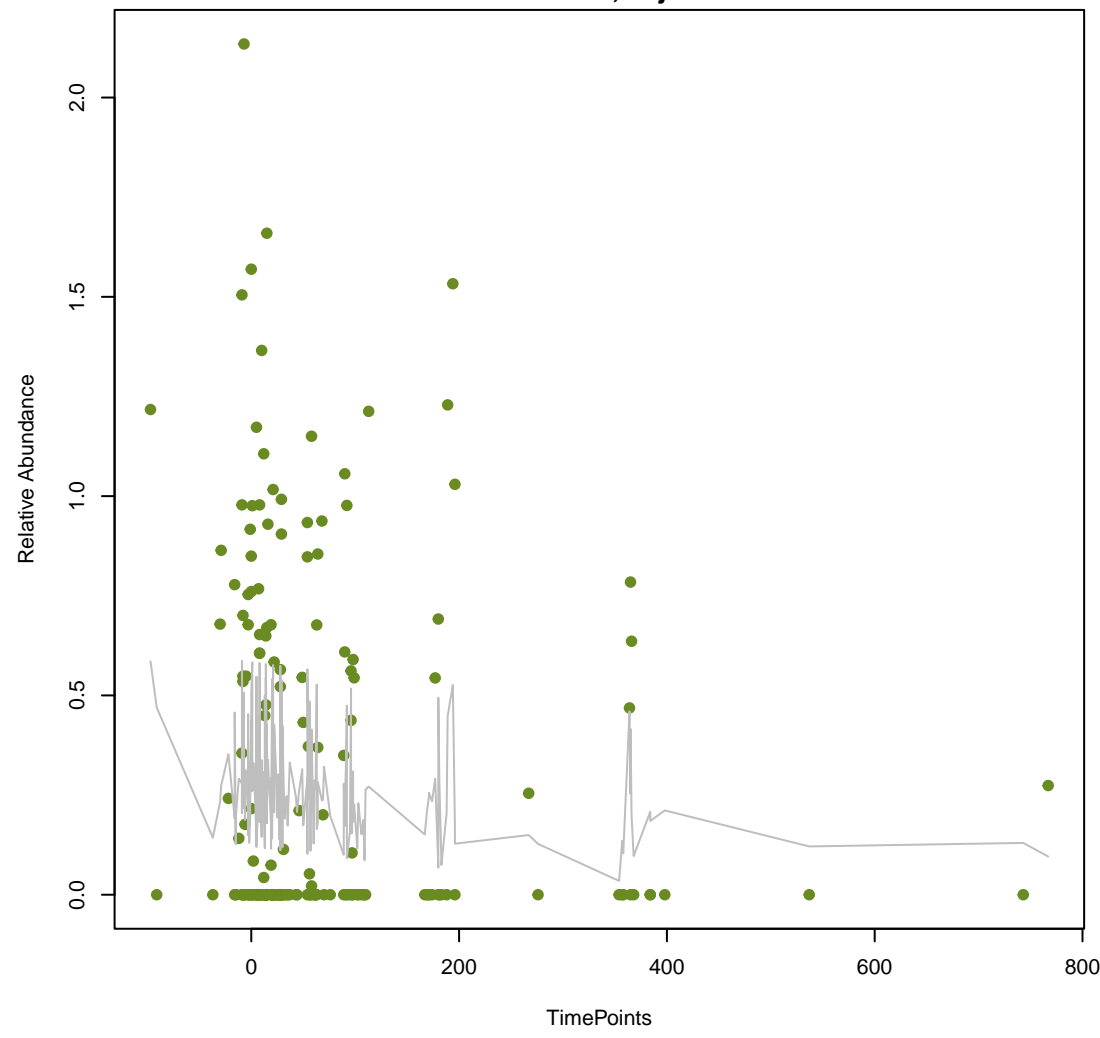
ANOVA Pval:0.643, adj. Pval=0.844



vsearch

Rm3

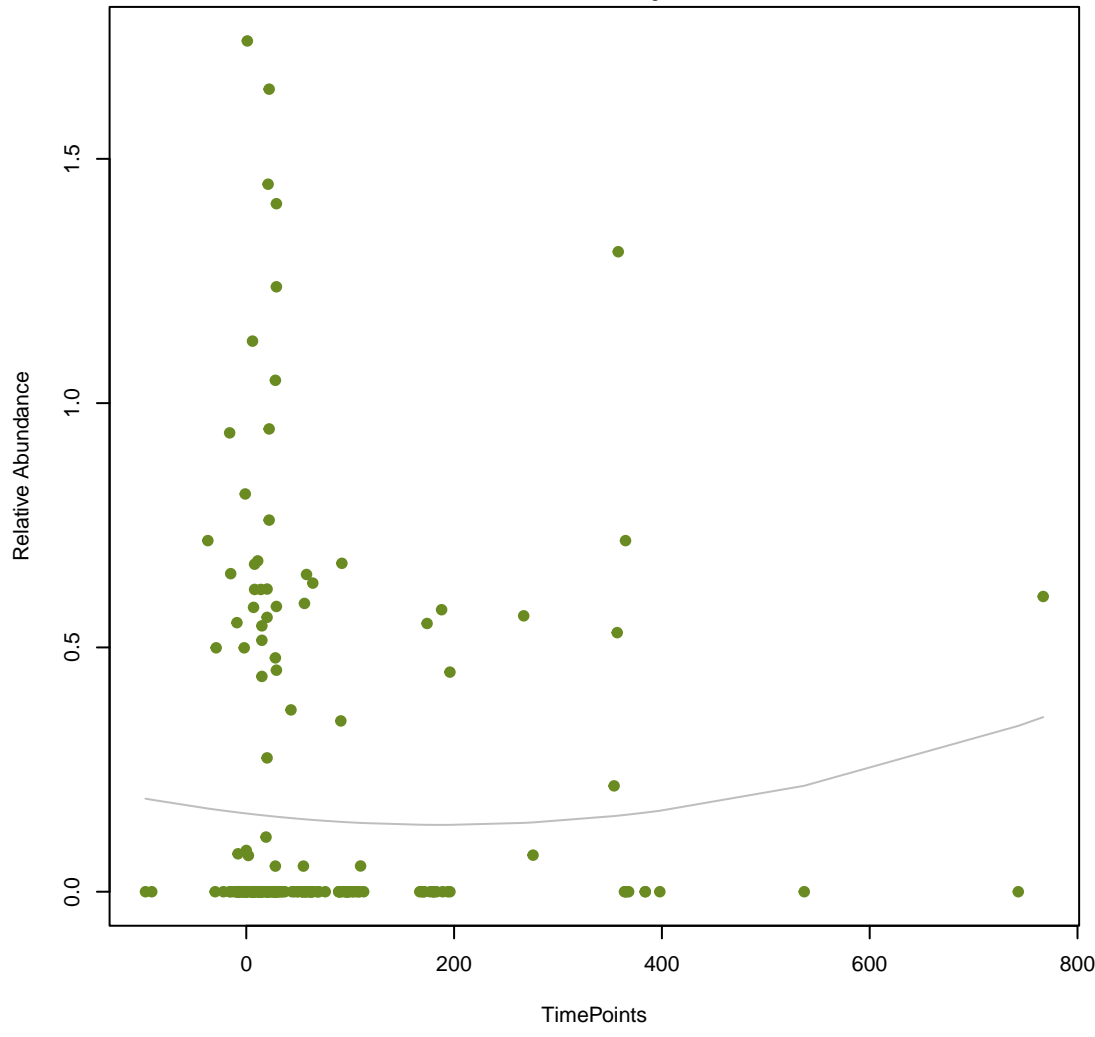
ANOVA Pval:0.656, adj. Pval=0.854



vsearch

vgaD

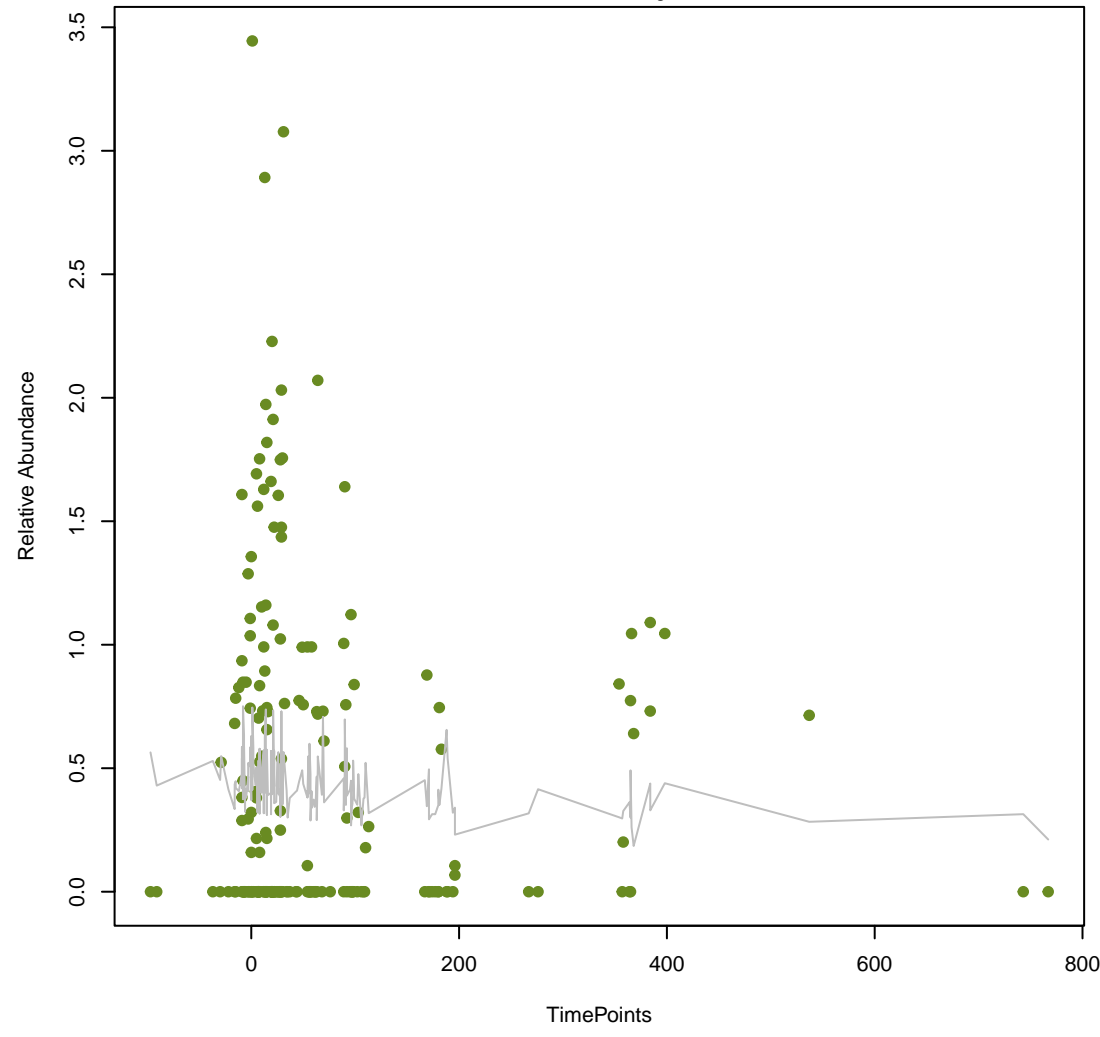
ANOVA Pval:0.659, adj. Pval=0.854



vsearch

pmrA

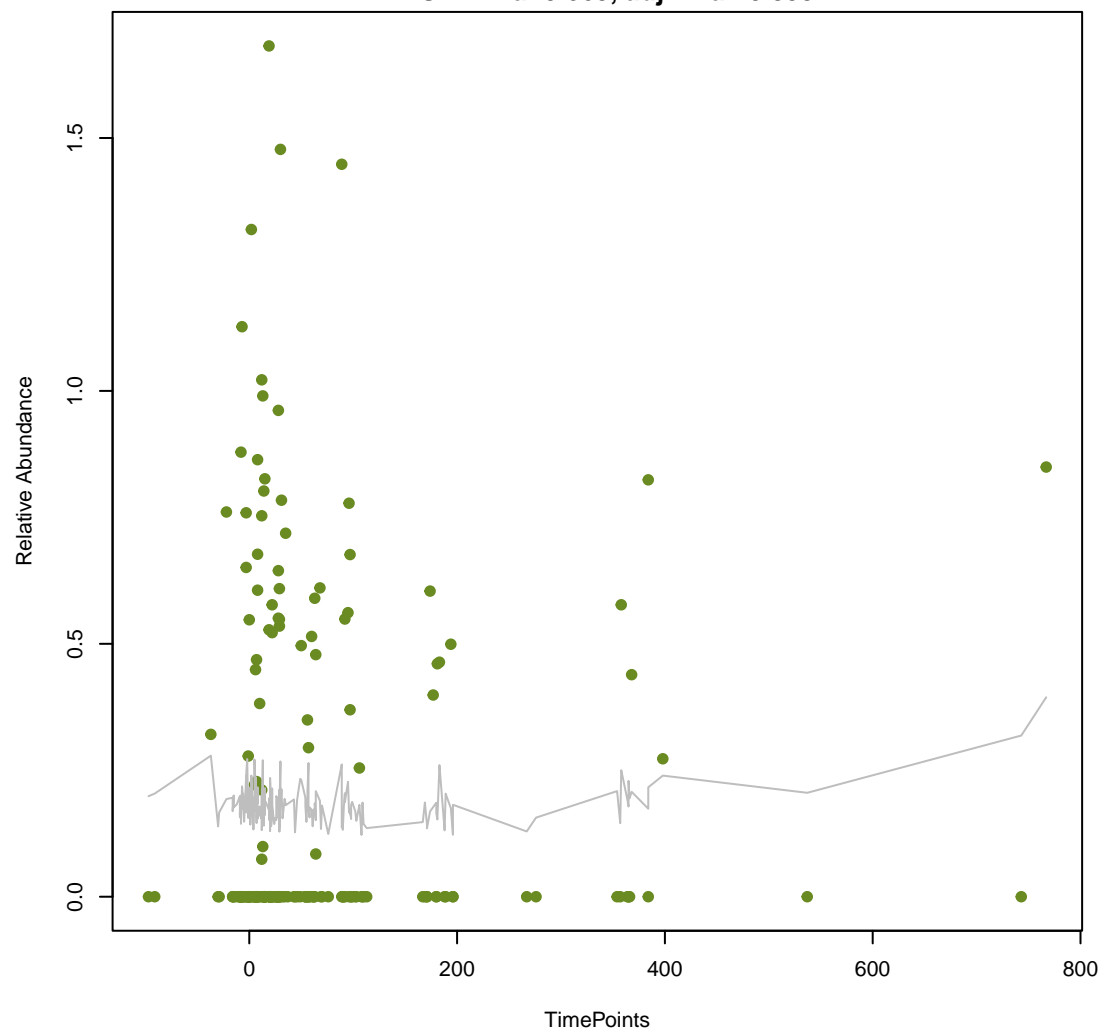
ANOVA Pval:0.659, adj. Pval=0.854



vsearch

tlrC

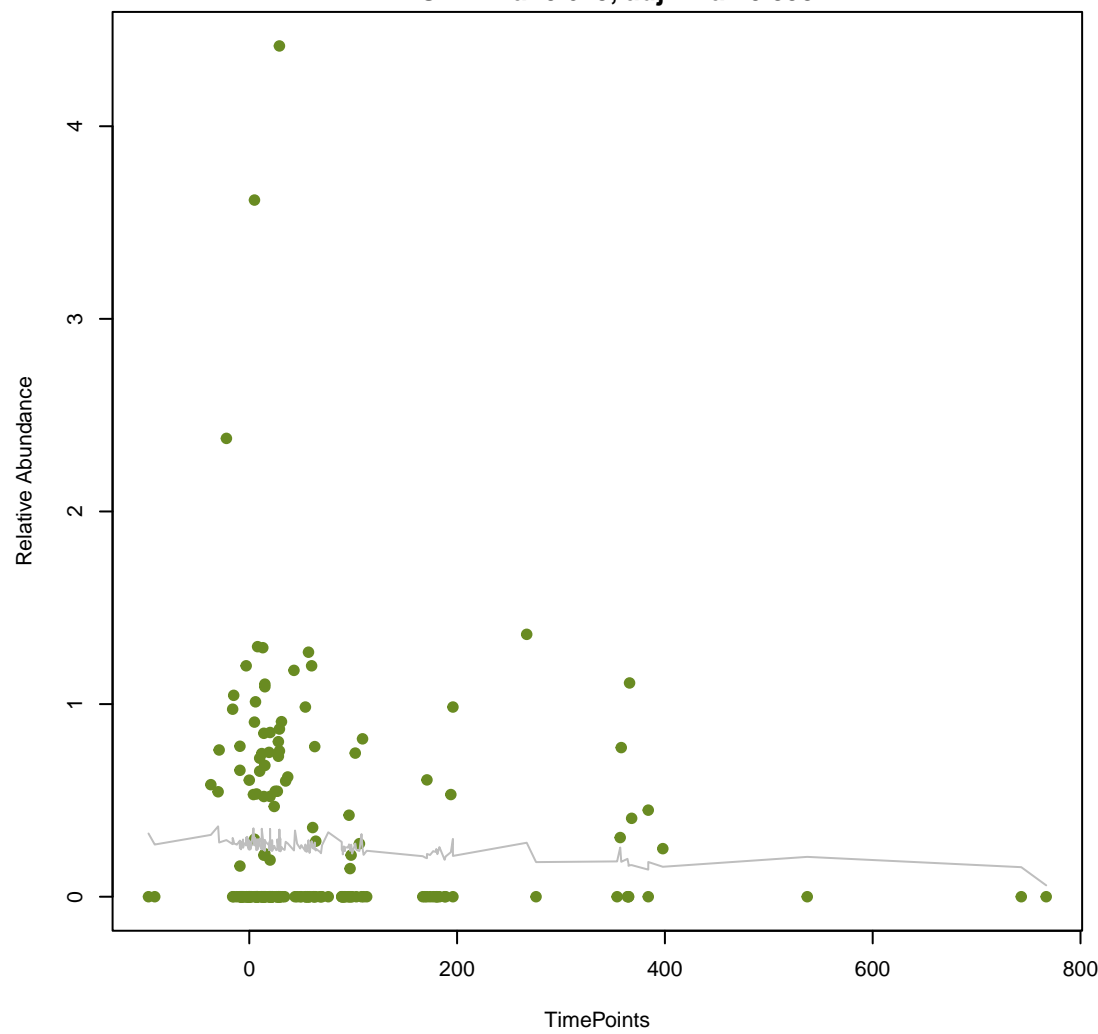
ANOVA Pval:0.665, adj. Pval=0.858



vsearch

MexW

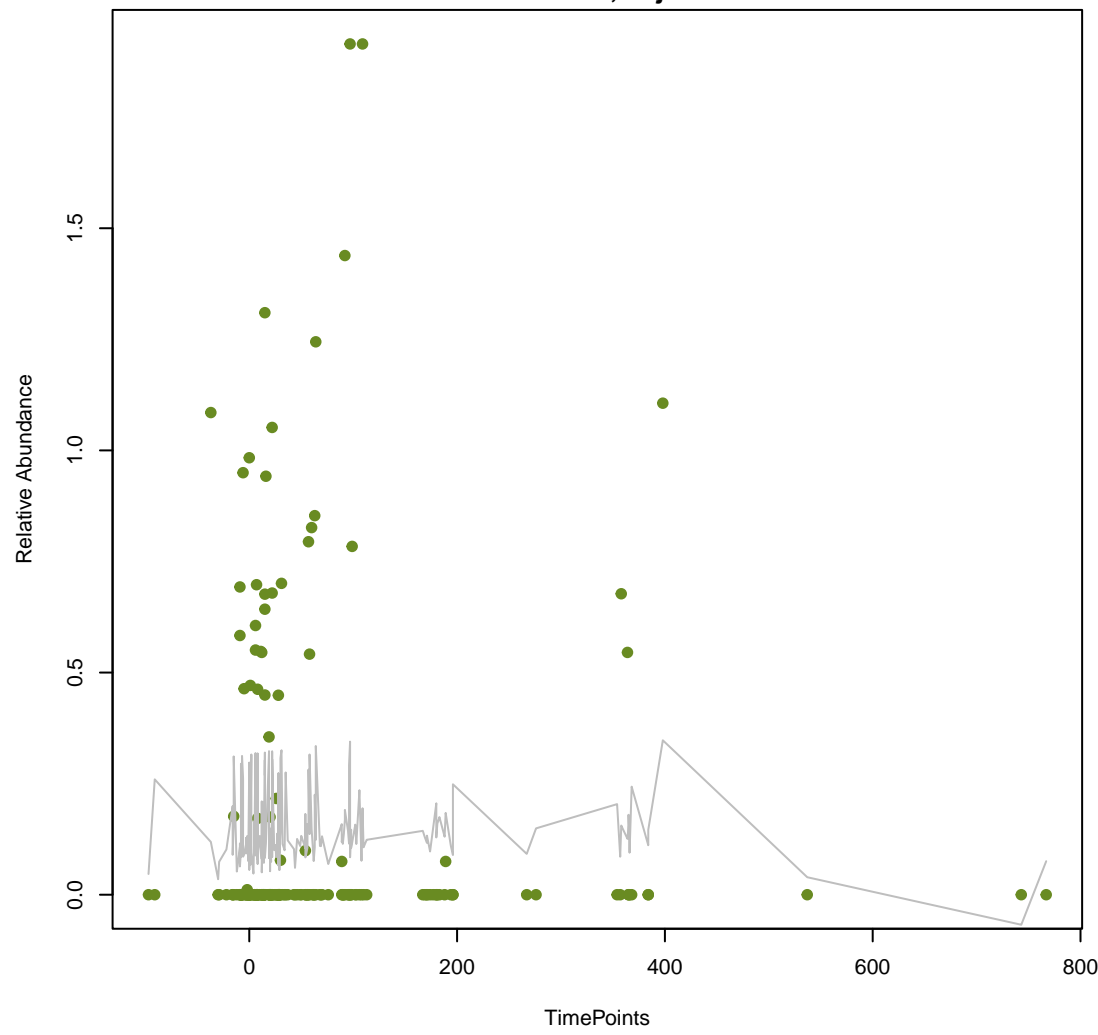
ANOVA Pval:0.673, adj. Pval=0.858



vsearch

CFE-2

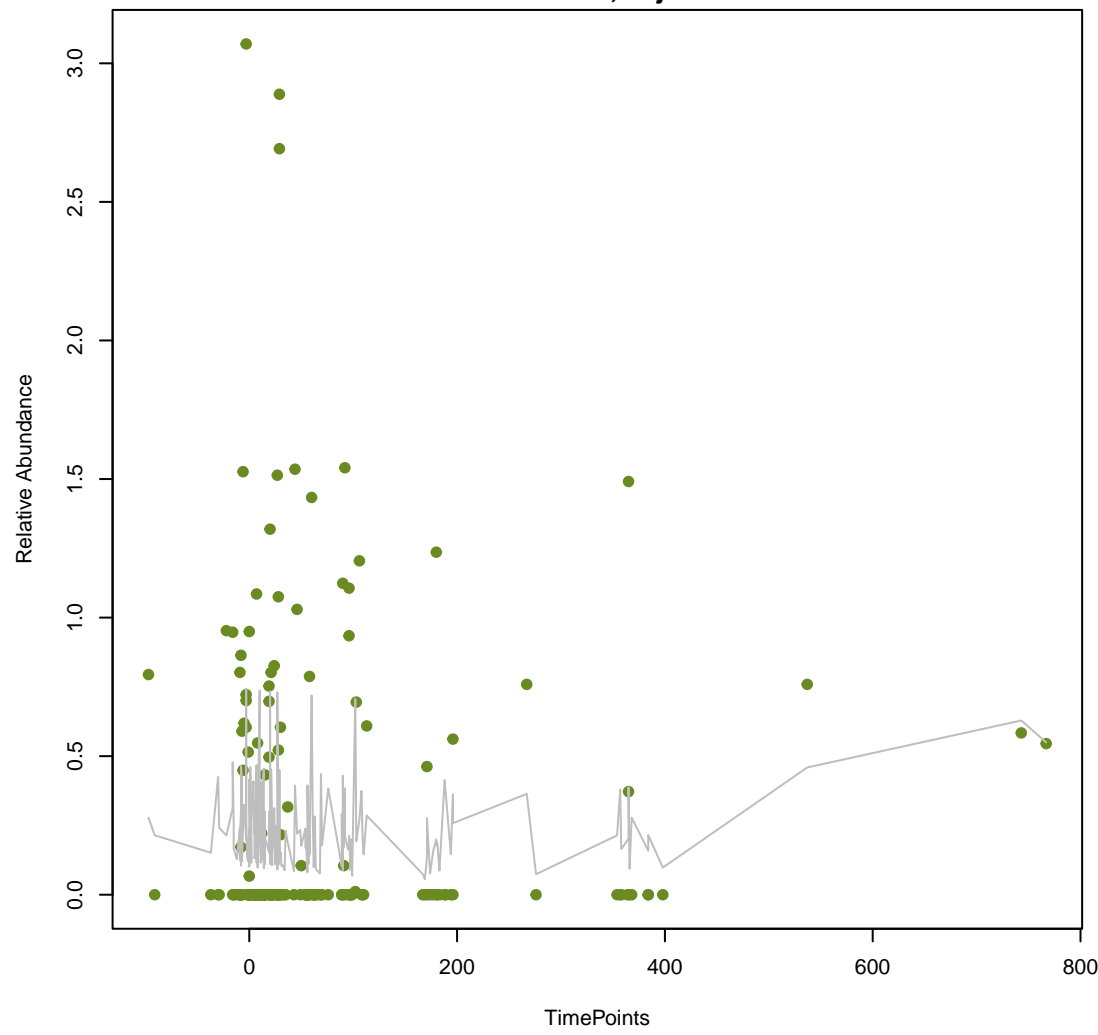
ANOVA Pval:0.675, adj. Pval=0.858



vsearch

ANT(6)-Ib

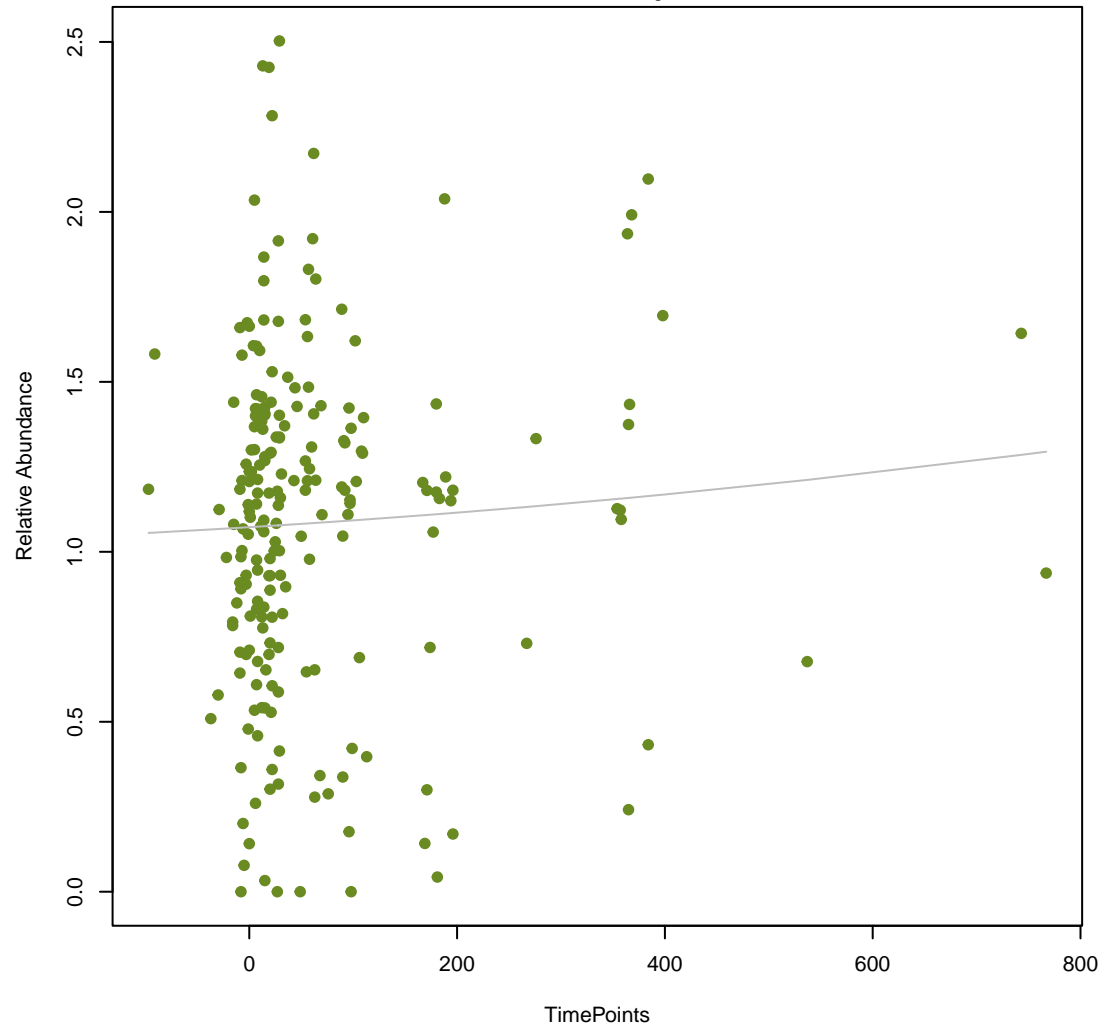
ANOVA Pval:0.678, adj. Pval=0.858



vsearch

ykkD

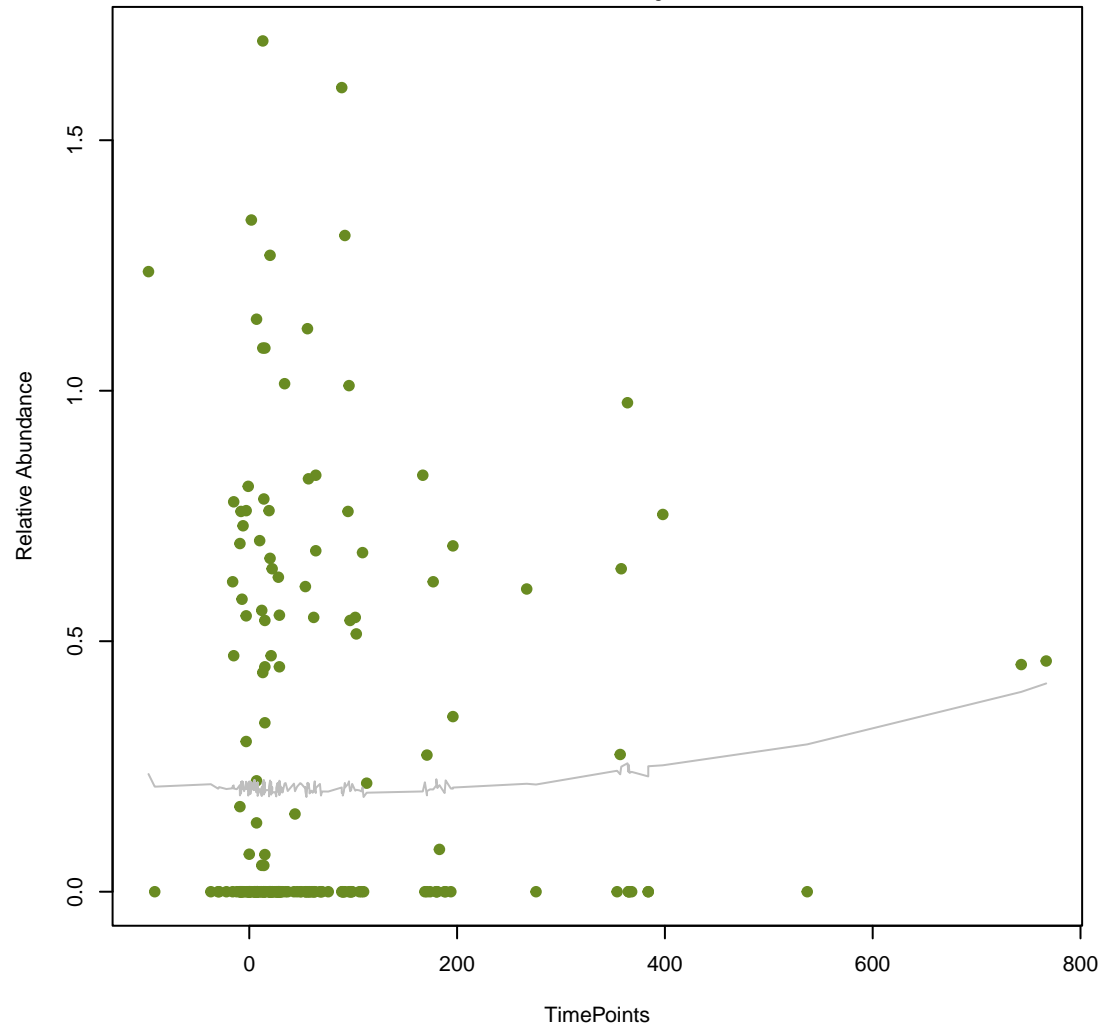
ANOVA Pval:0.682, adj. Pval=0.858



vsearch

SGM-4

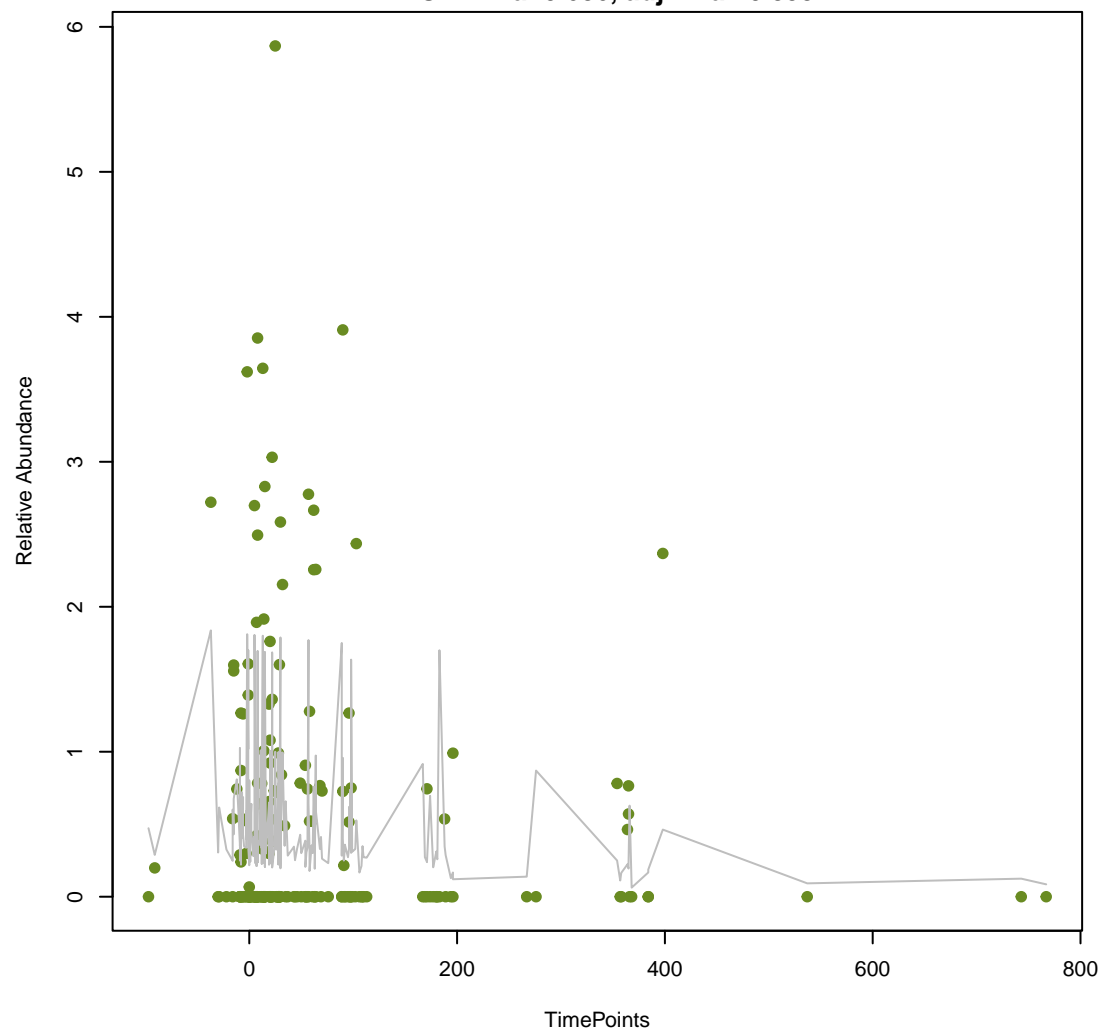
ANOVA Pval:0.684, adj. Pval=0.858



vsearch

sul1

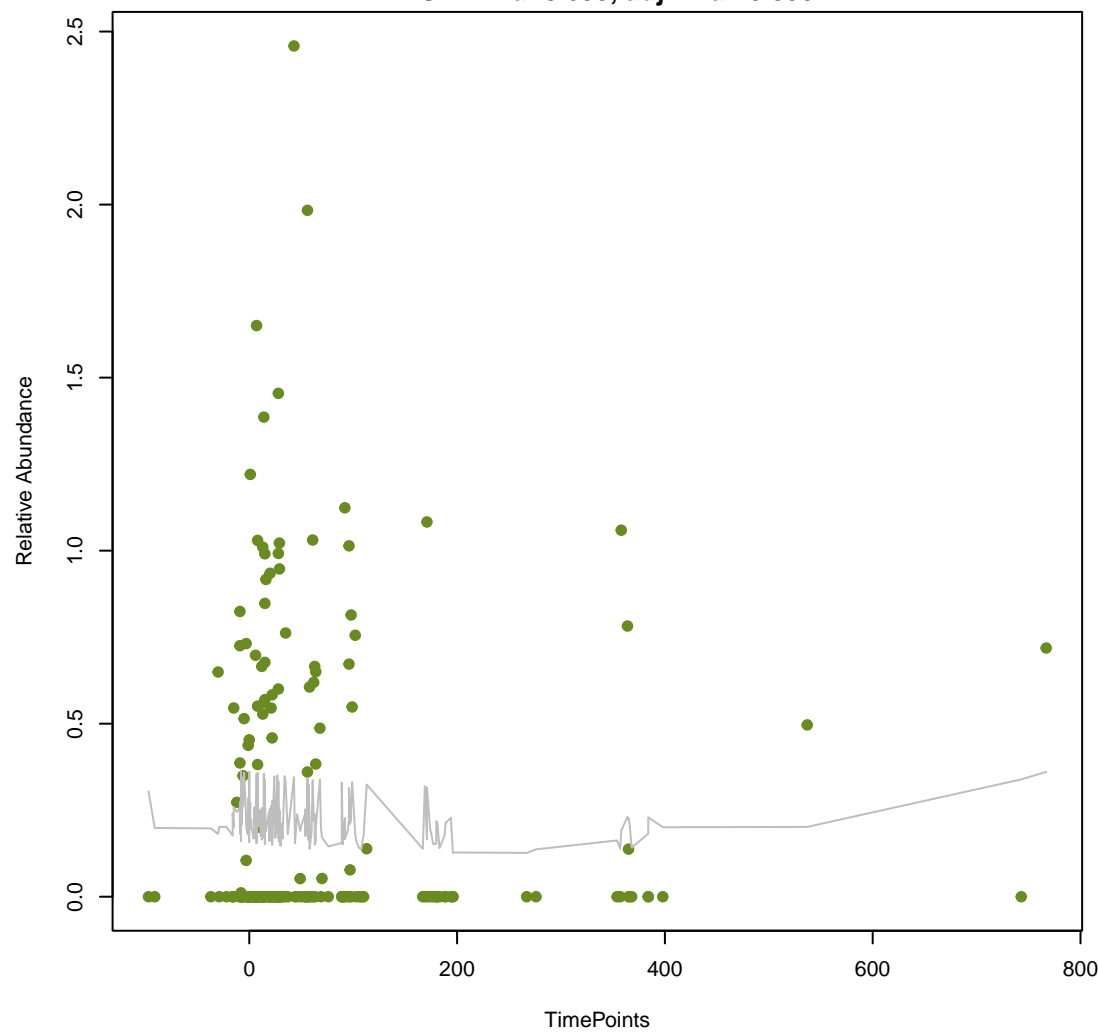
ANOVA Pval:0.686, adj. Pval=0.858



vsearch

cfrC

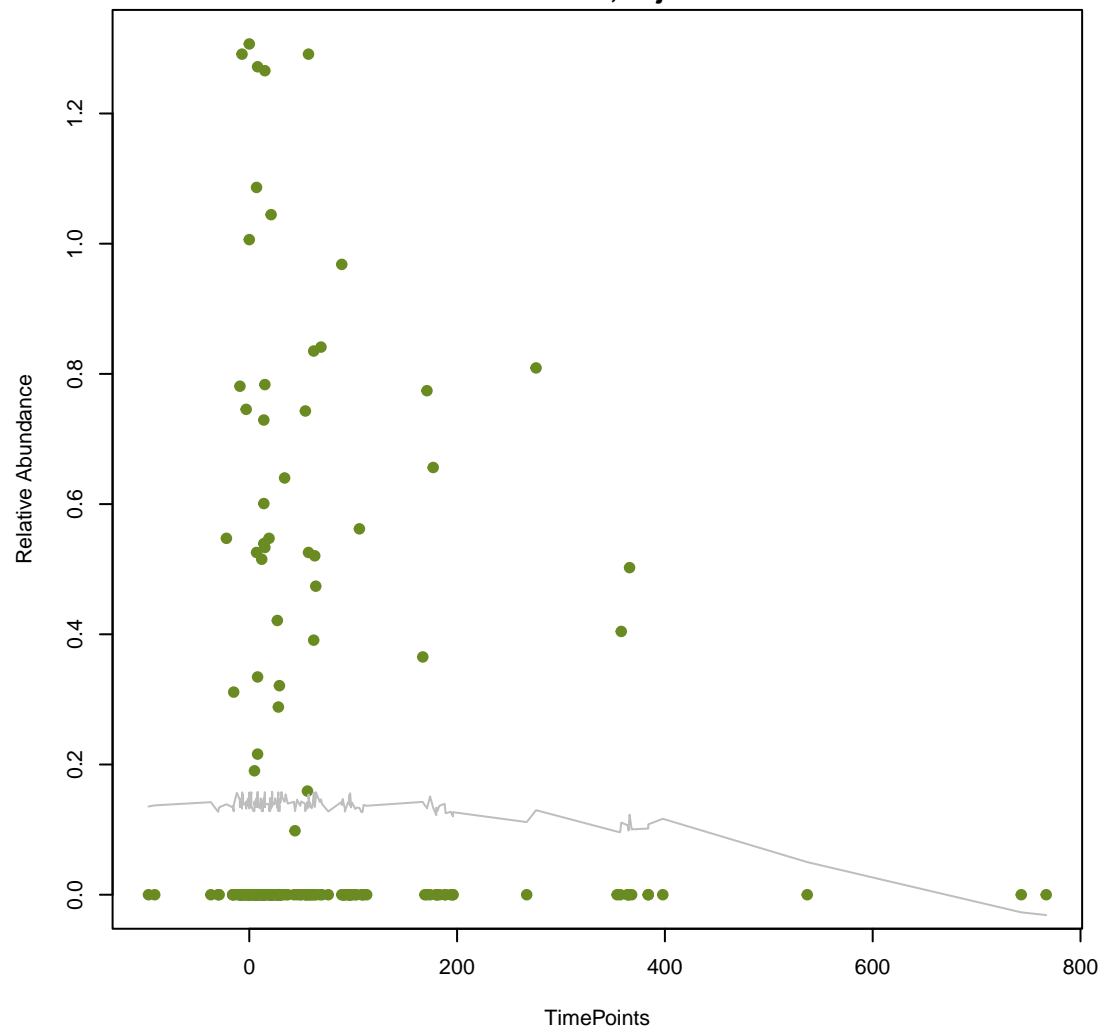
ANOVA Pval:0.693, adj. Pval=0.858



vsearch

dfrA15

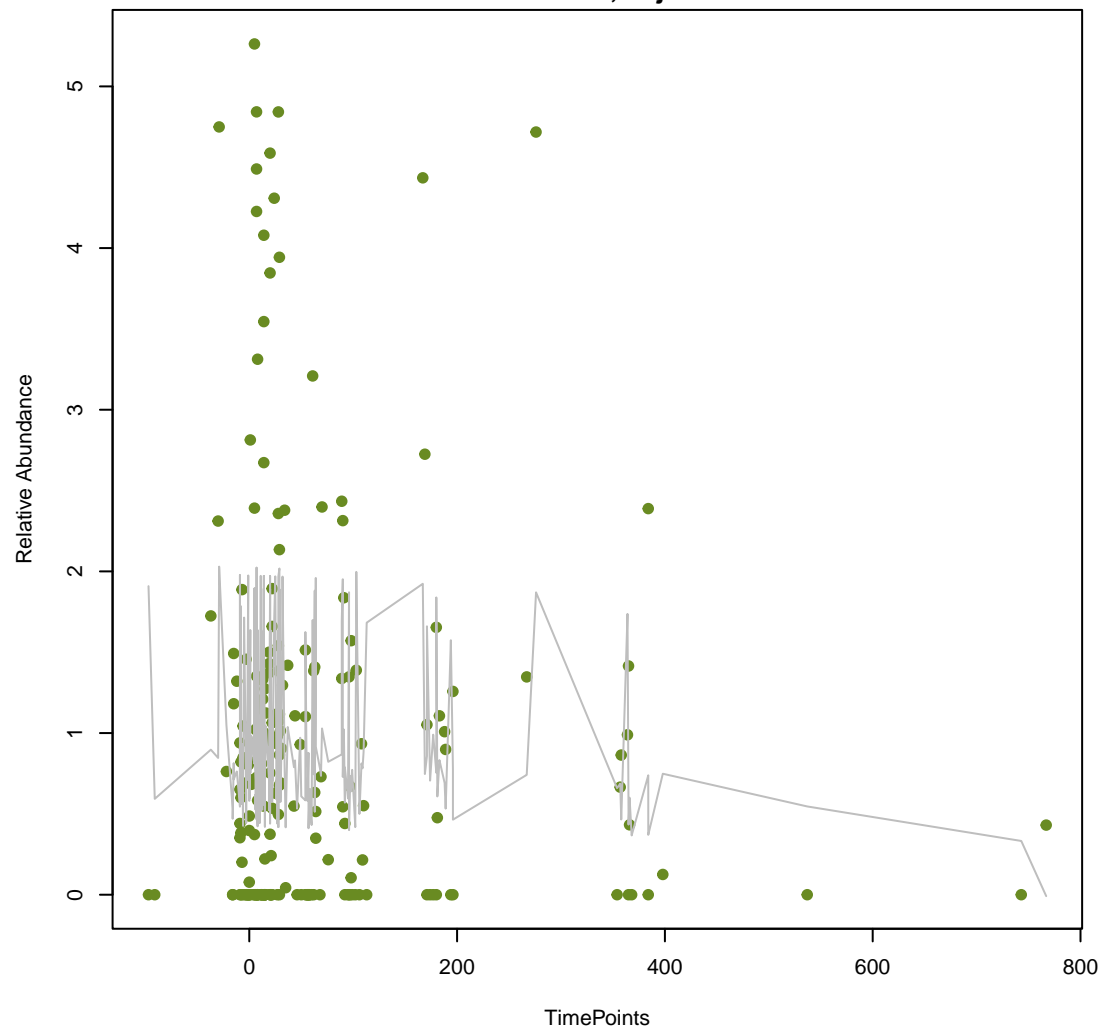
ANOVA Pval:0.694, adj. Pval=0.858



vsearch

vanY_in_vanA_cl

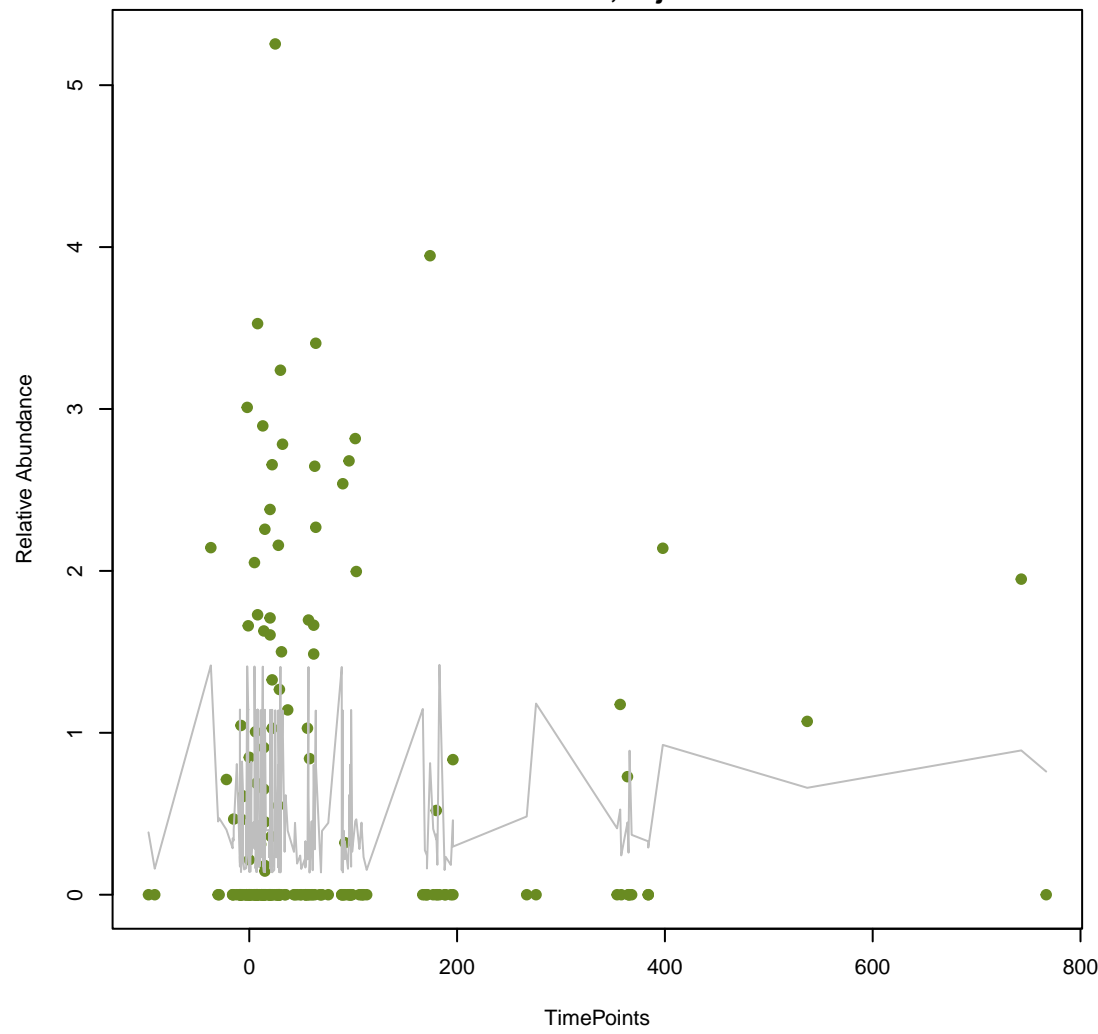
ANOVA Pval:0.697, adj. Pval=0.858



vsearch

AAC(6')-Ib7

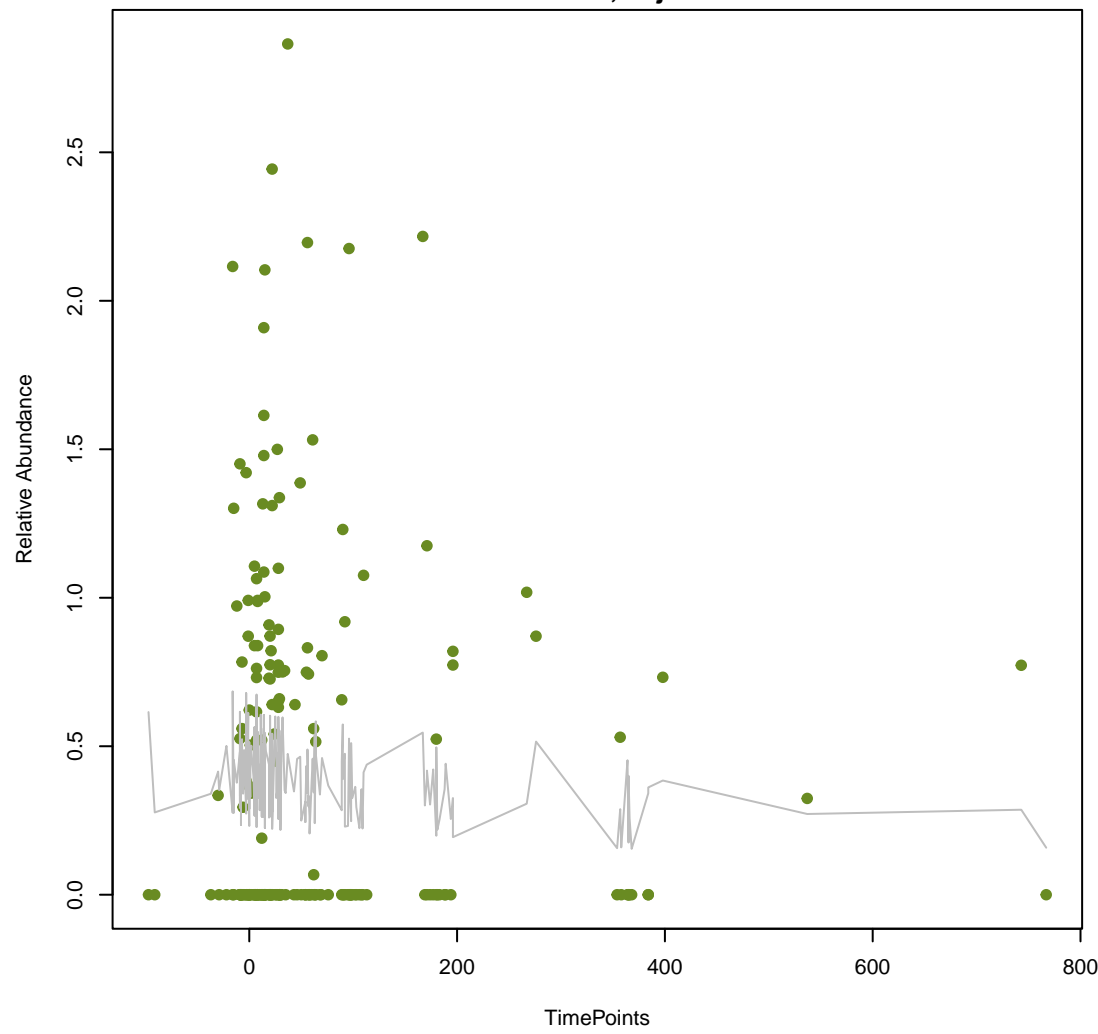
ANOVA Pval:0.698, adj. Pval=0.858



vsearch

tetS

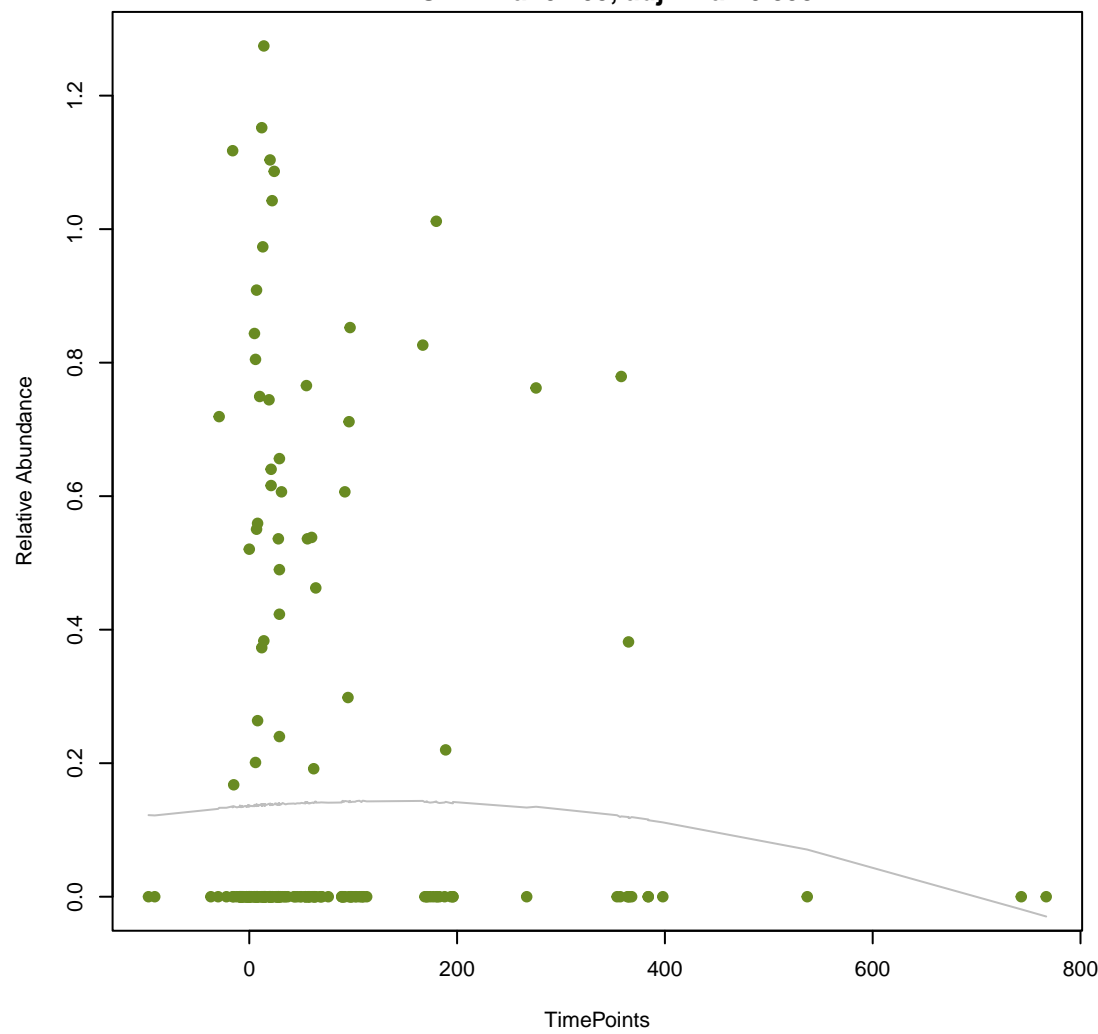
ANOVA Pval:0.701, adj. Pval=0.858



vsearch

cmeB

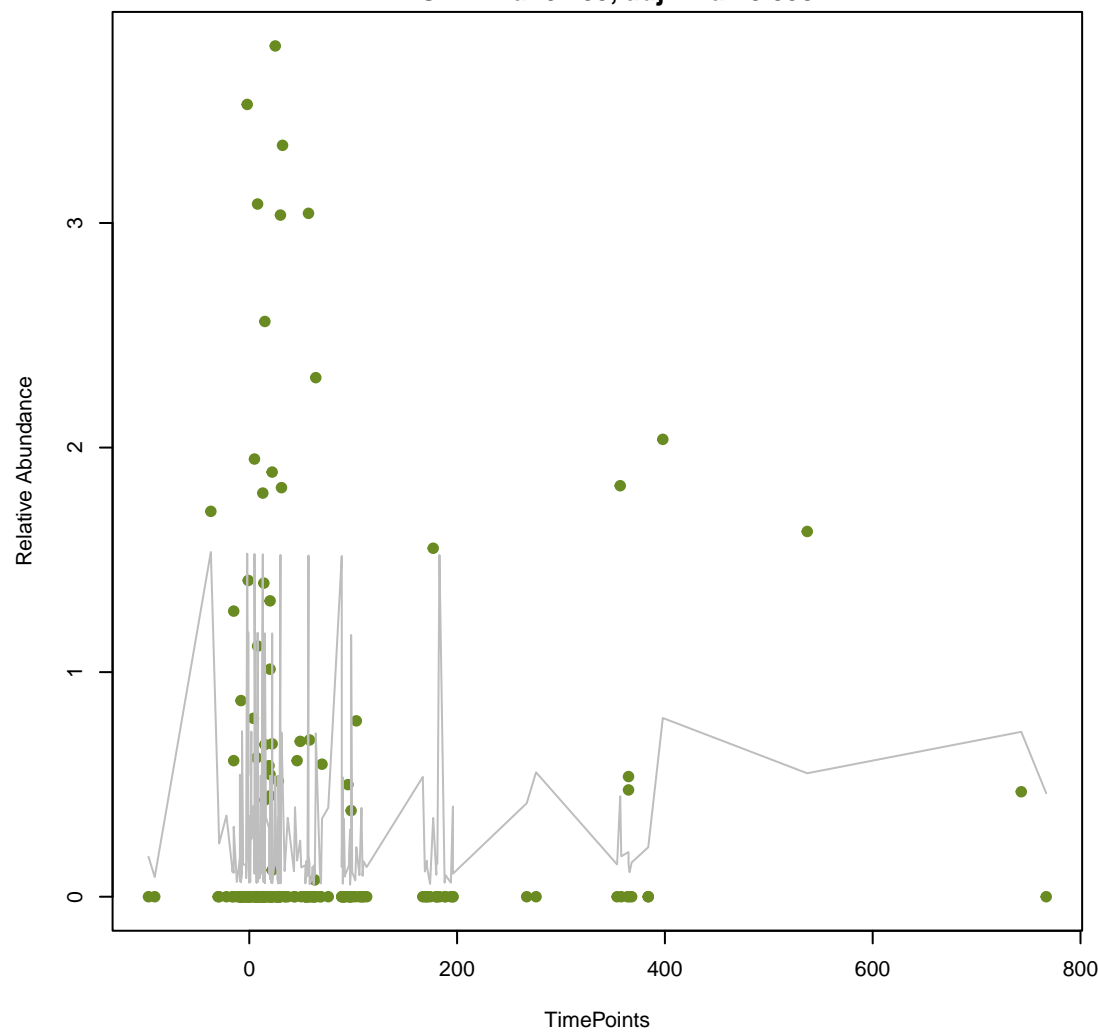
ANOVA Pval:0.703, adj. Pval=0.858



vsearch

TEM-126

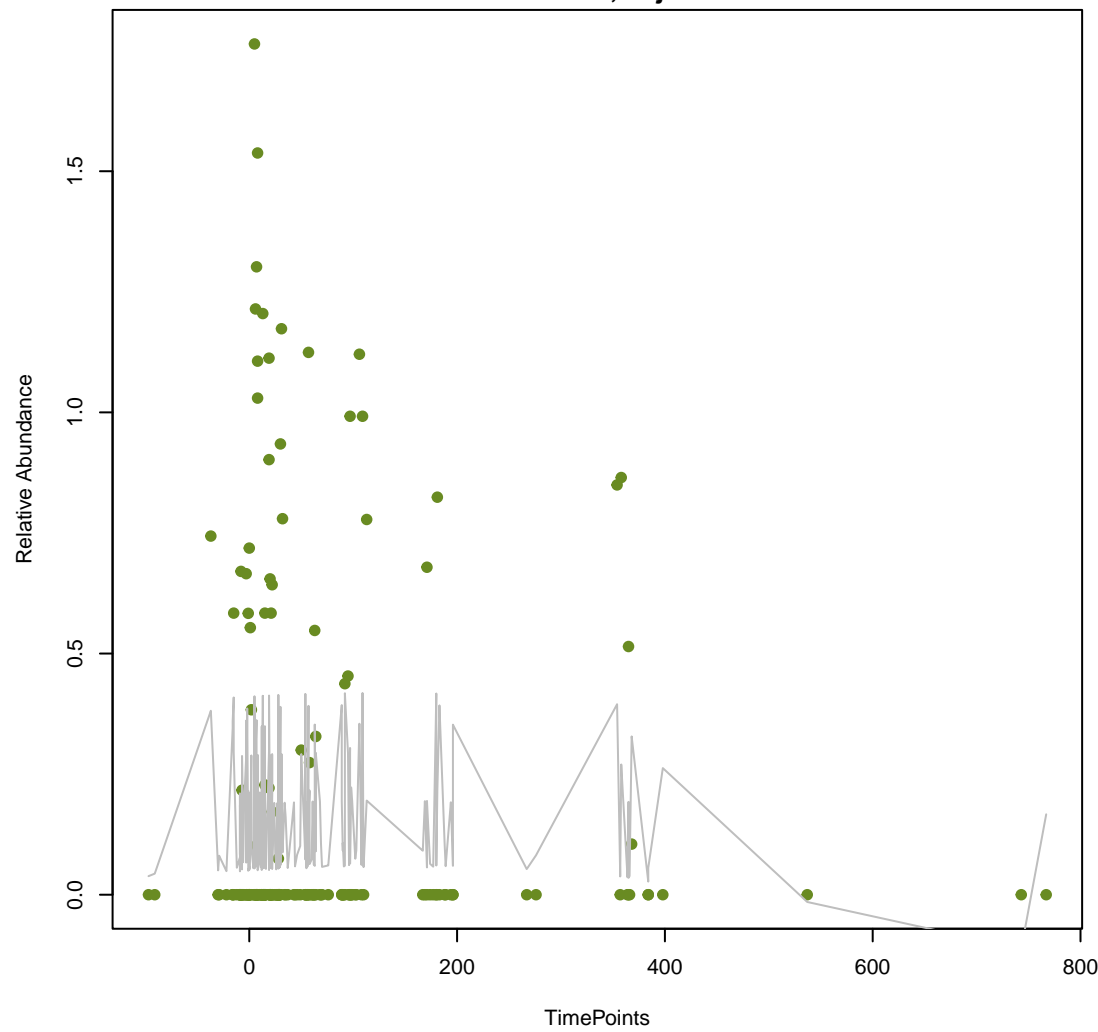
ANOVA Pval:0.703, adj. Pval=0.858



vsearch

CfxA

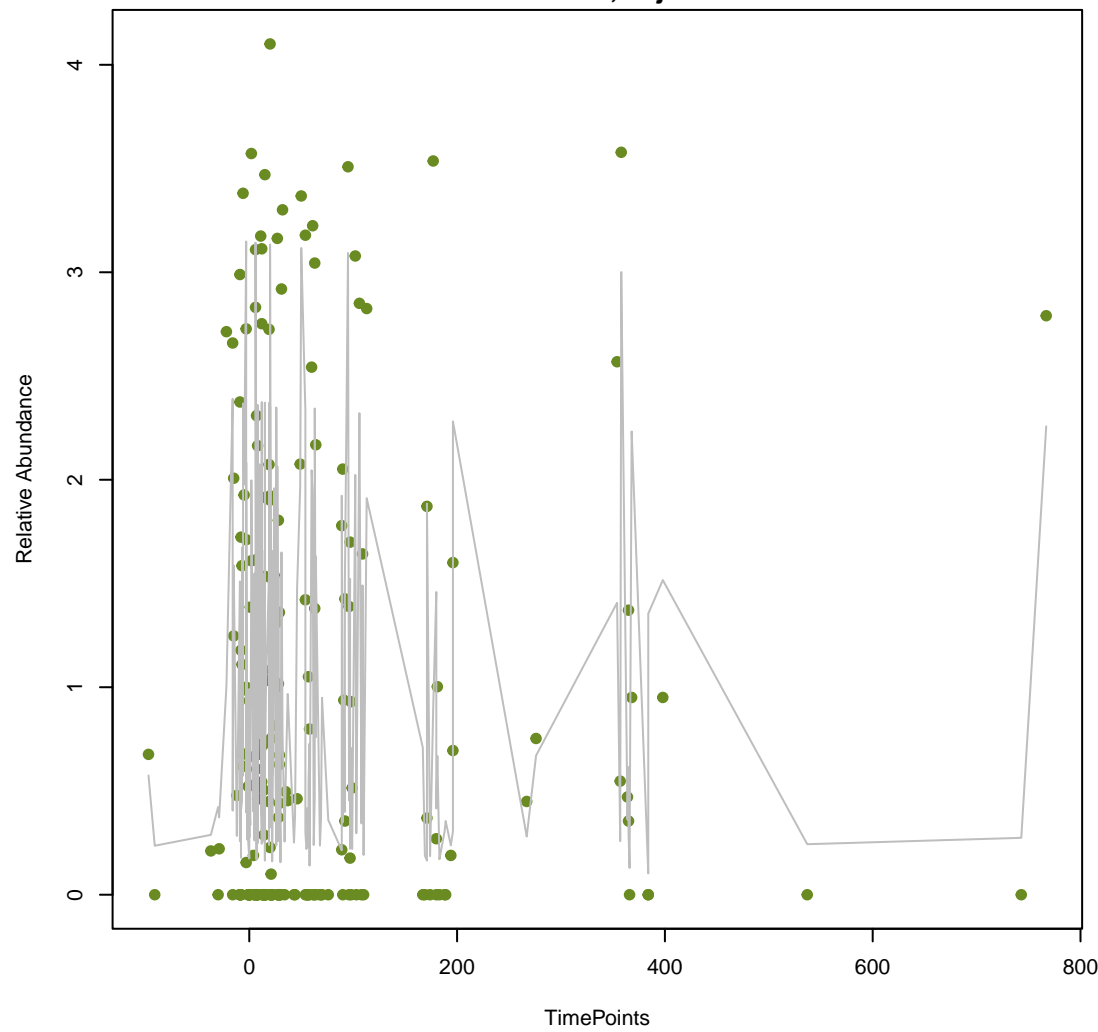
ANOVA Pval:0.717, adj. Pval=0.866



vsearch

tetX

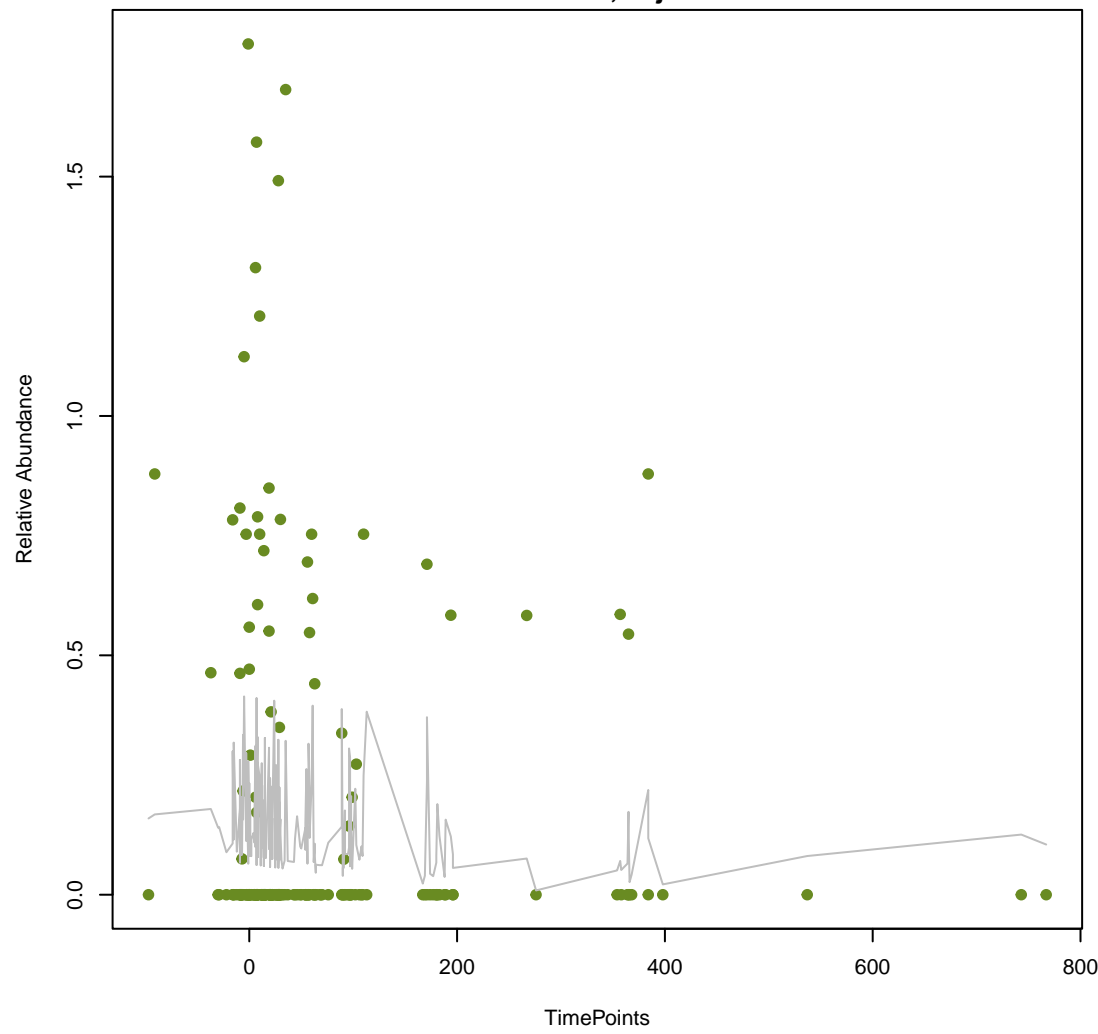
ANOVA Pval:0.719, adj. Pval=0.866



vsearch

mtrC

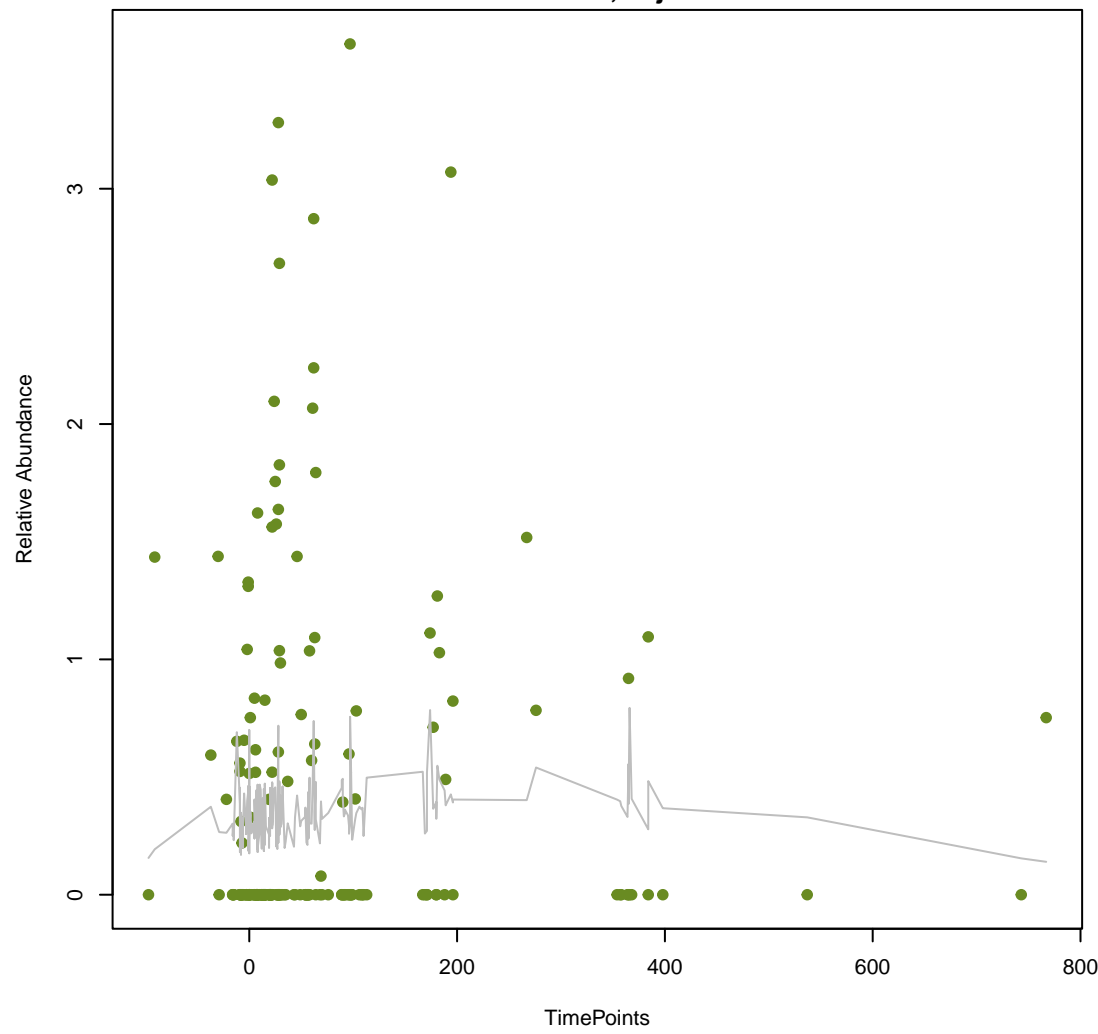
ANOVA Pval:0.721, adj. Pval=0.866



vsearch

Eclo_acrA

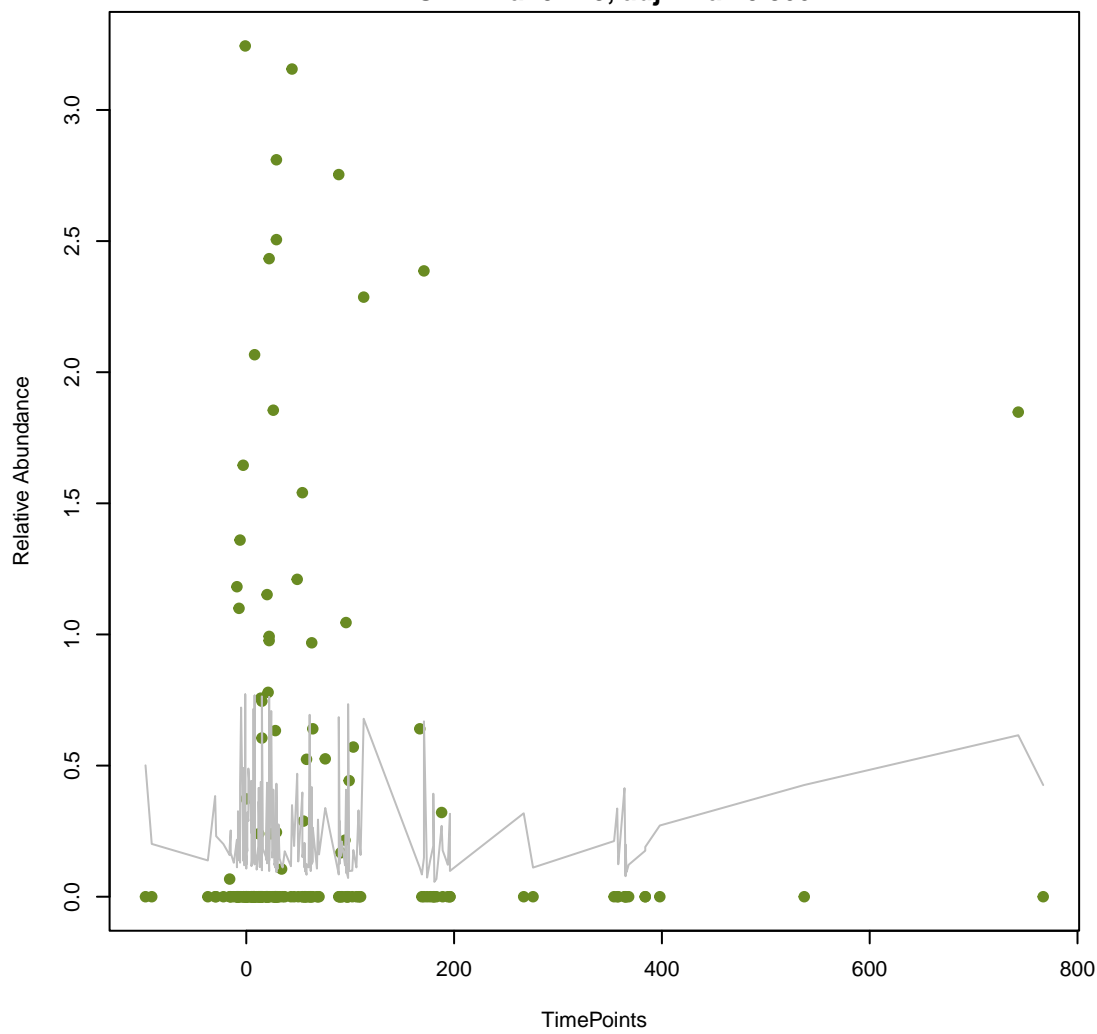
ANOVA Pval:0.723, adj. Pval=0.866



vsearch

LnuP

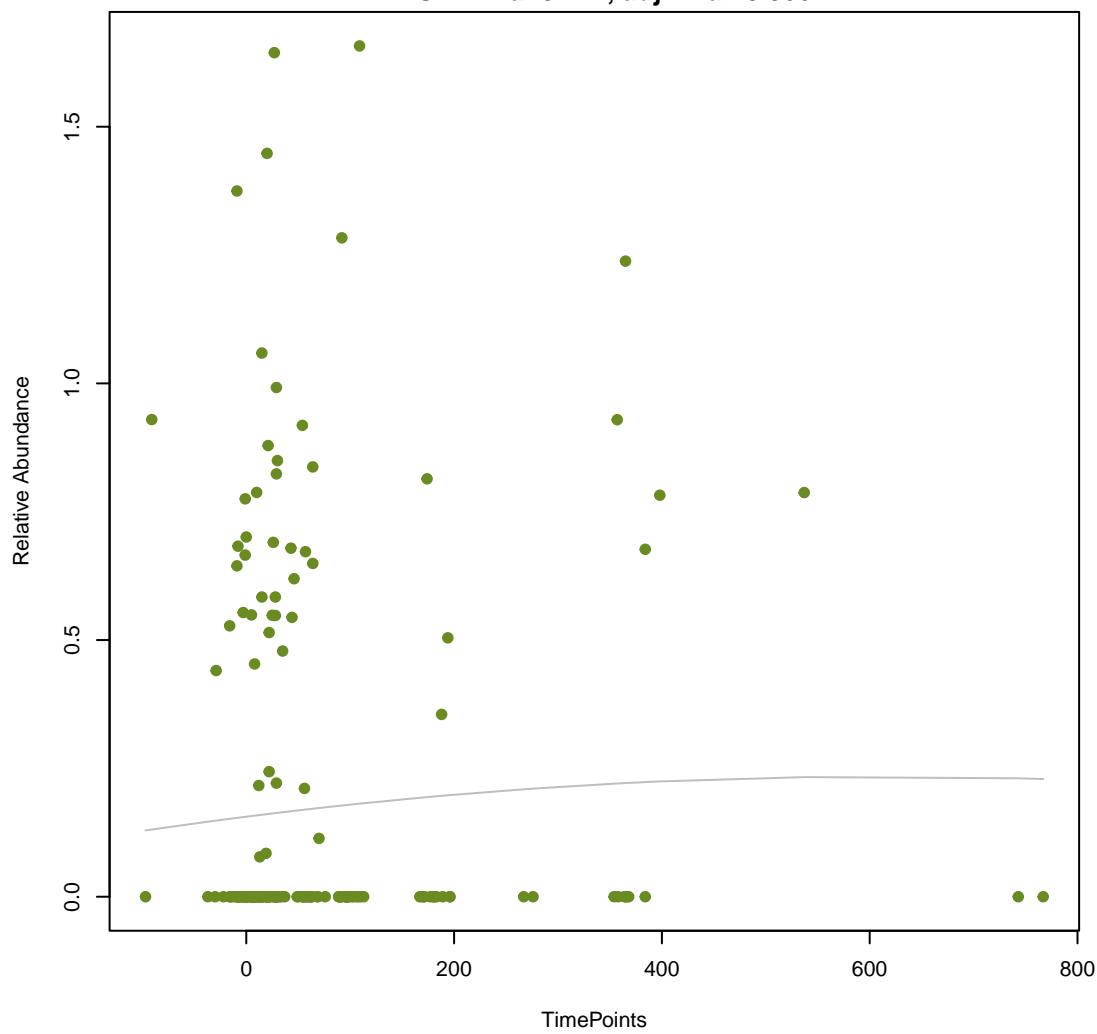
ANOVA Pval:0.725, adj. Pval=0.866



vsearch

tet(41)

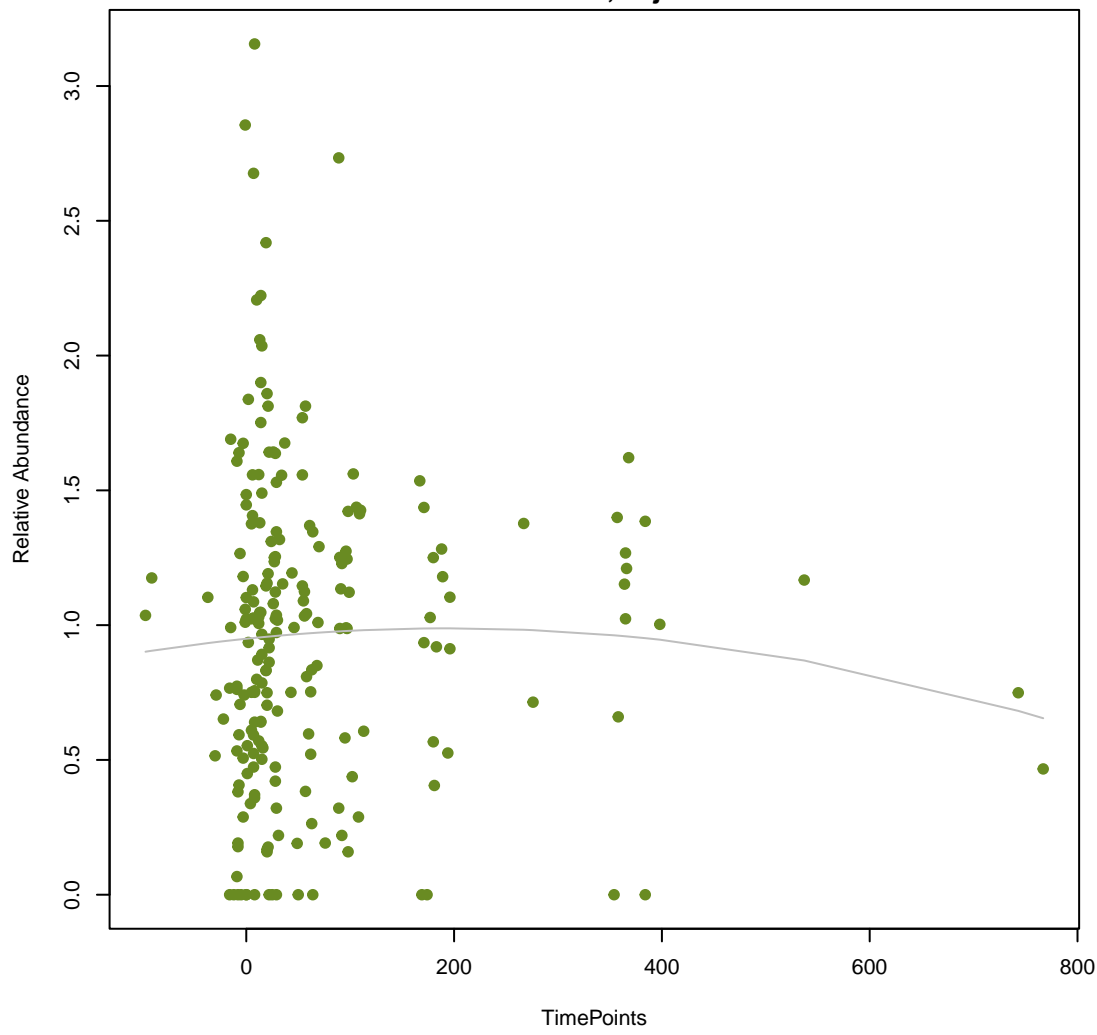
ANOVA Pval:0.727, adj. Pval=0.866



vsearch

ykkC

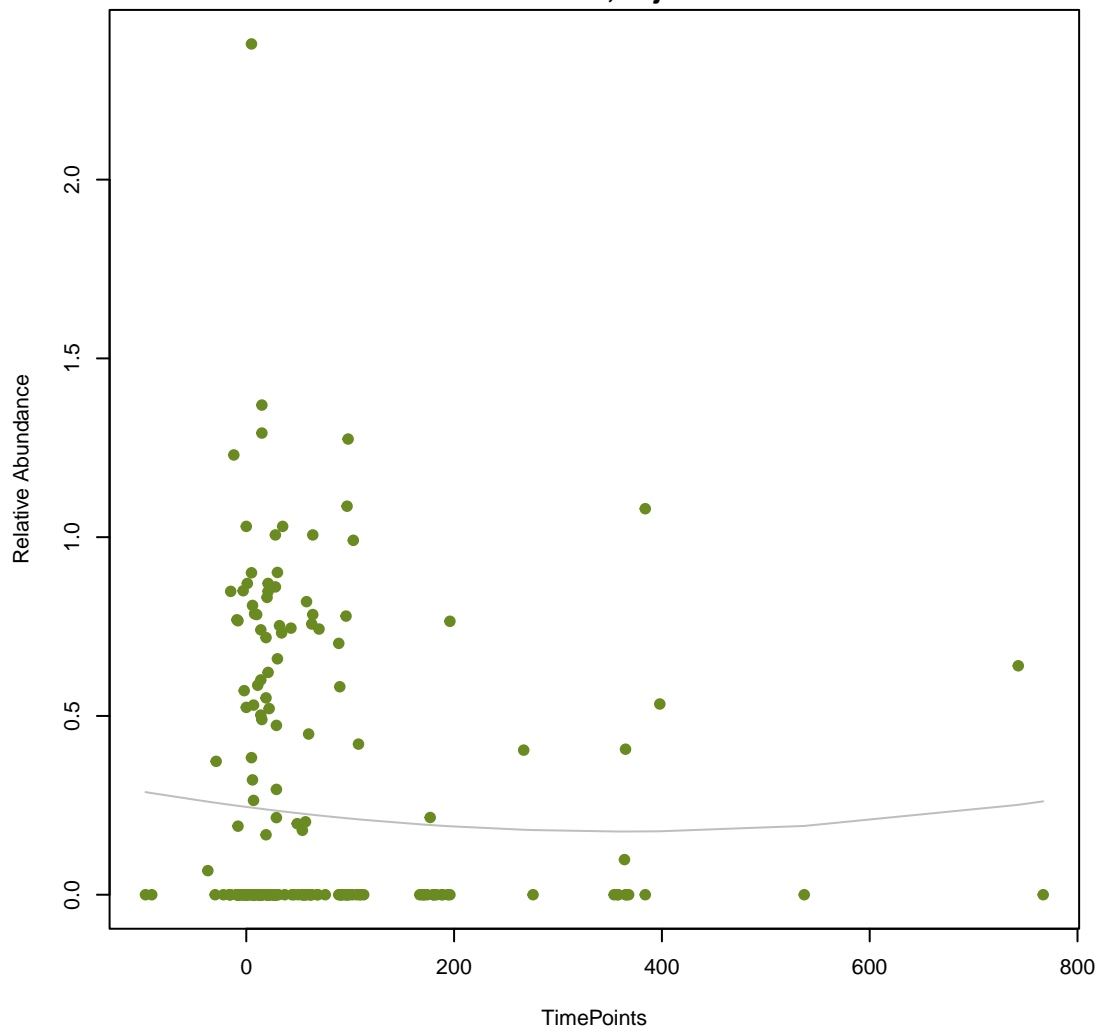
ANOVA Pval:0.729, adj. Pval=0.866



vsearch

IND-7

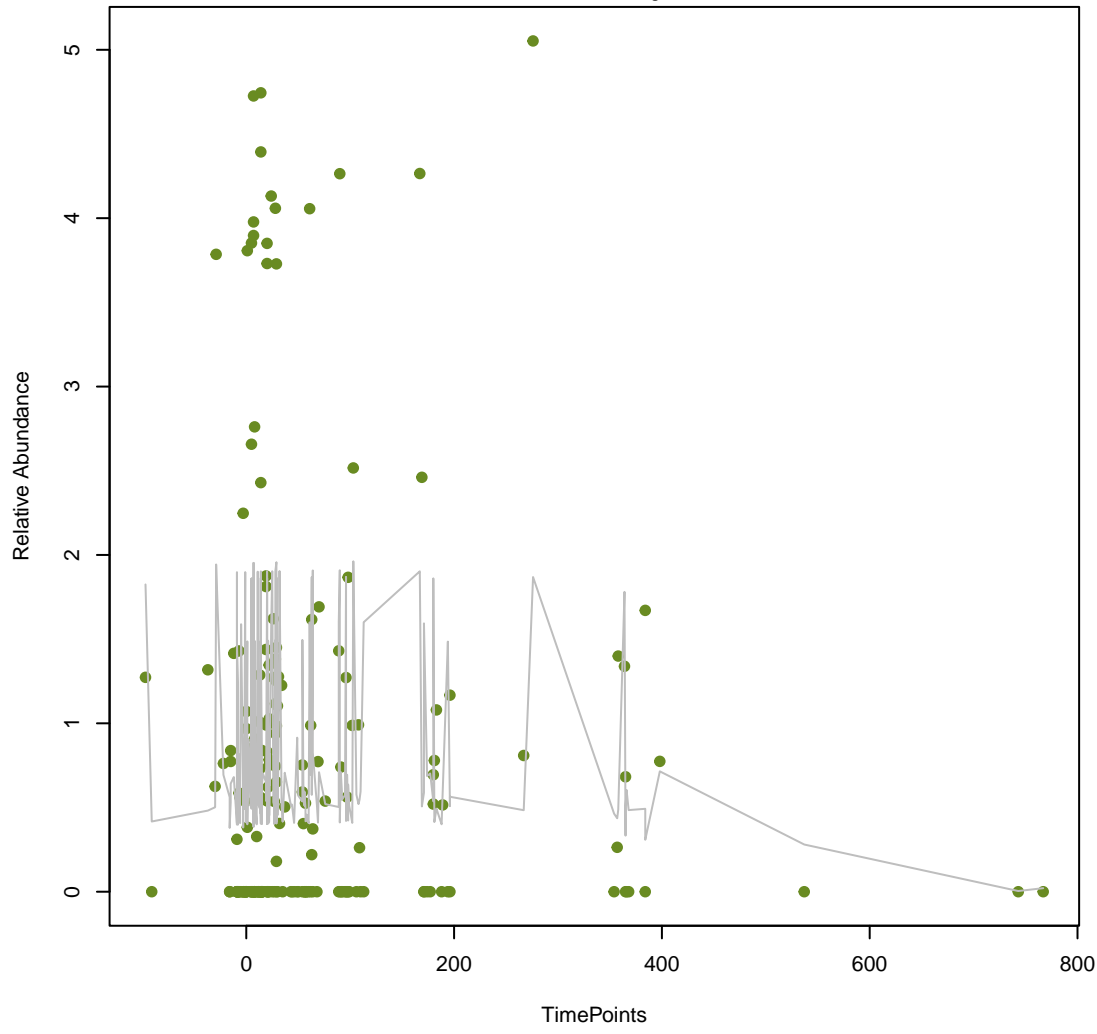
ANOVA Pval:0.732, adj. Pval=0.867



vsearch

vanZ_in_vanA_cl

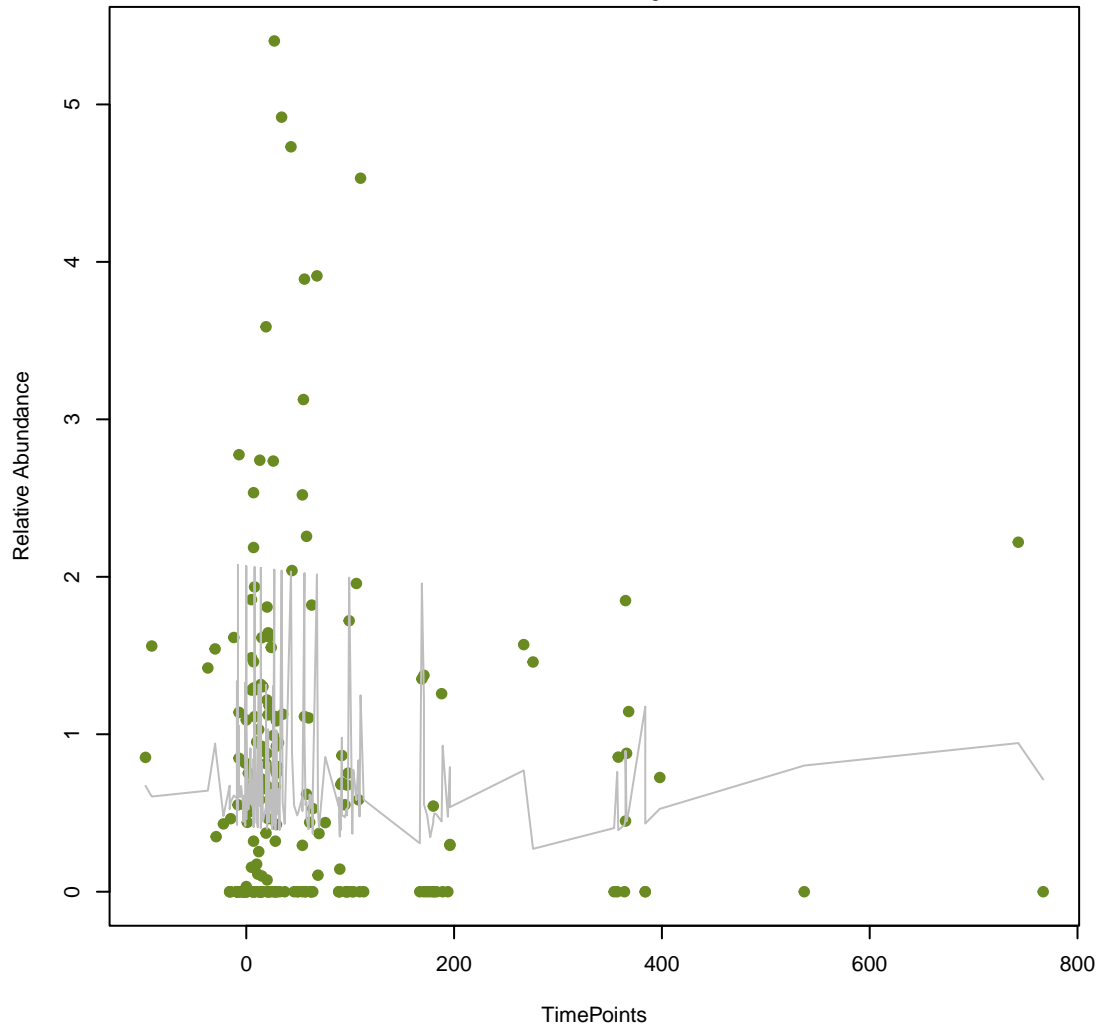
ANOVA Pval:0.742, adj. Pval=0.869



vsearch

Saur_mupA_MUP

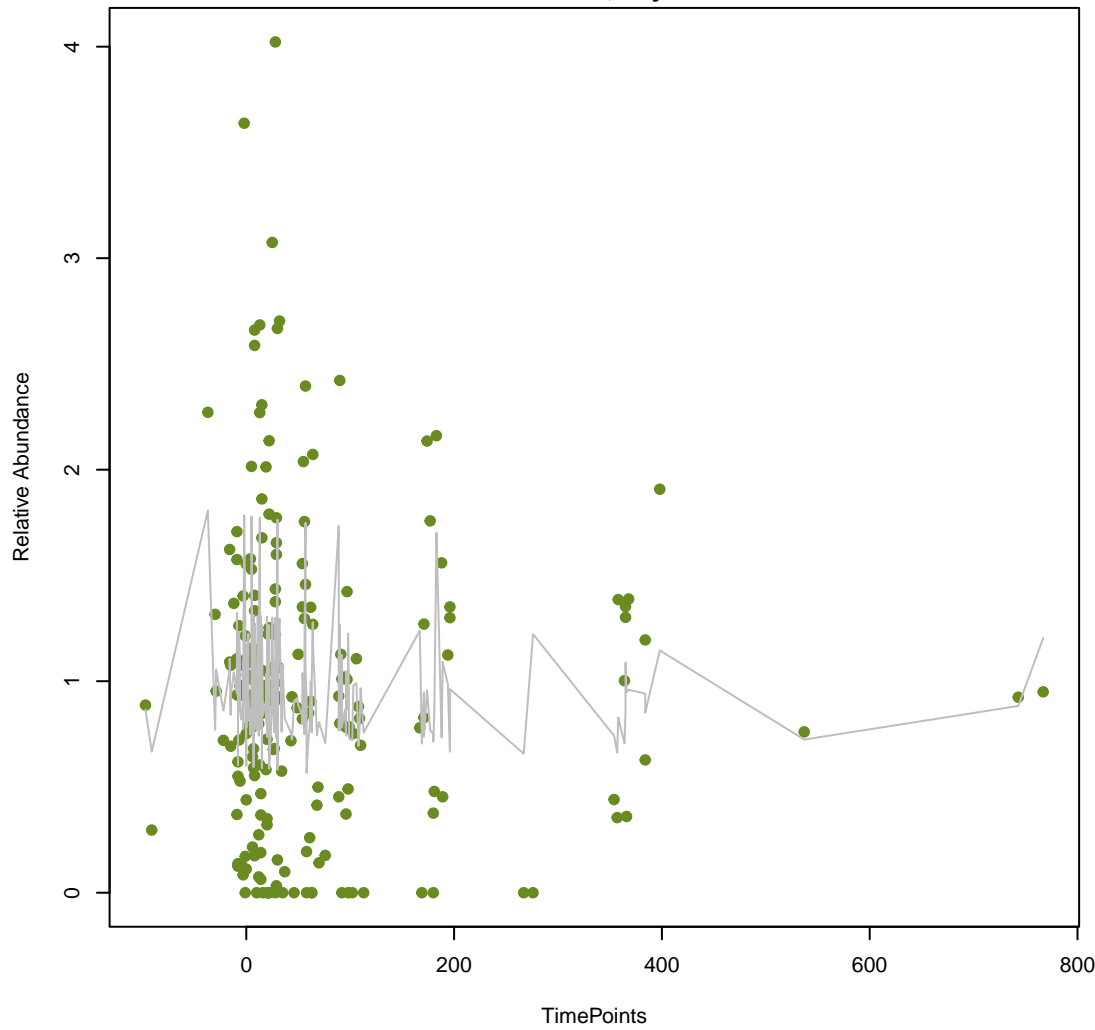
ANOVA Pval:0.749, adj. Pval=0.869



vsearch

Ecol_emrE

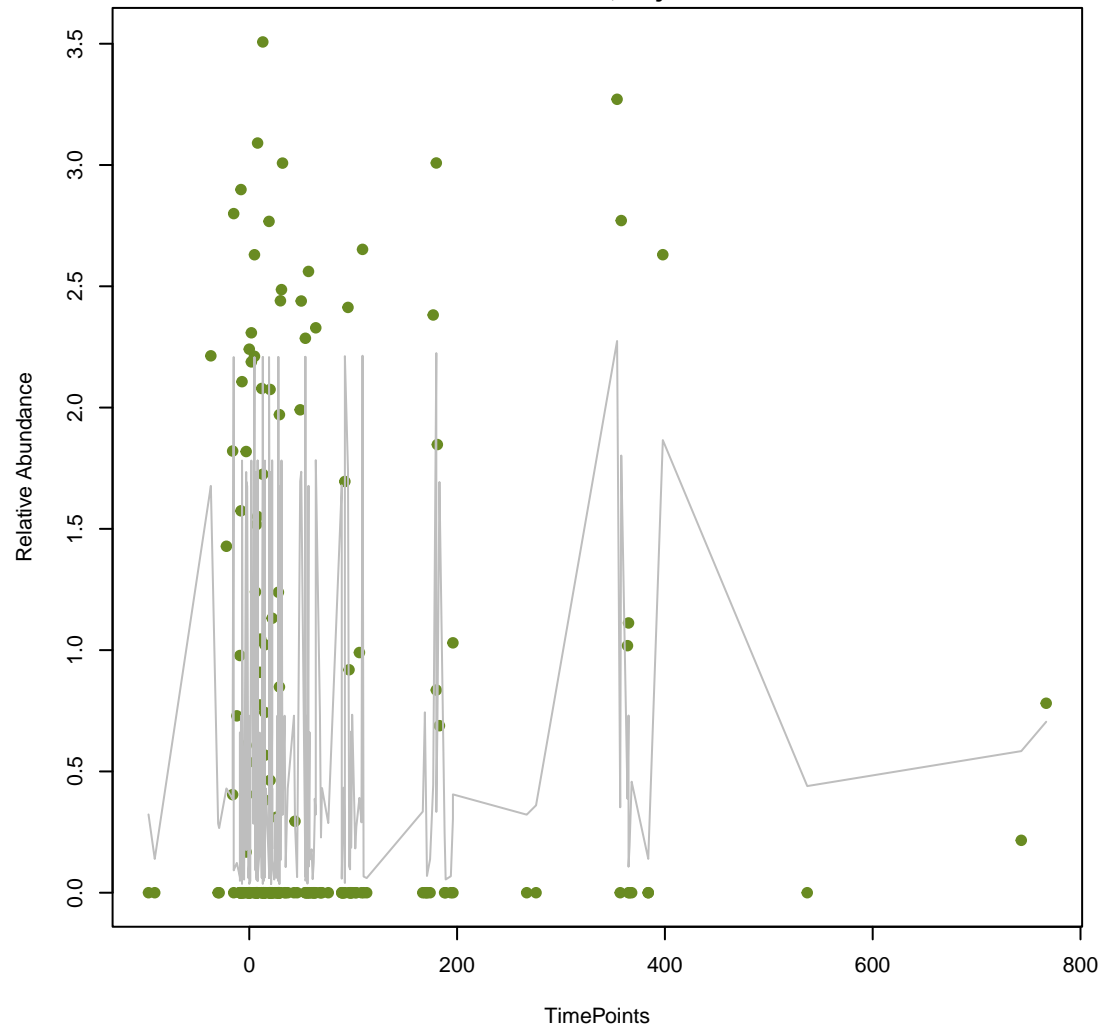
ANOVA Pval:0.753, adj. Pval=0.869



vsearch

CfxA3

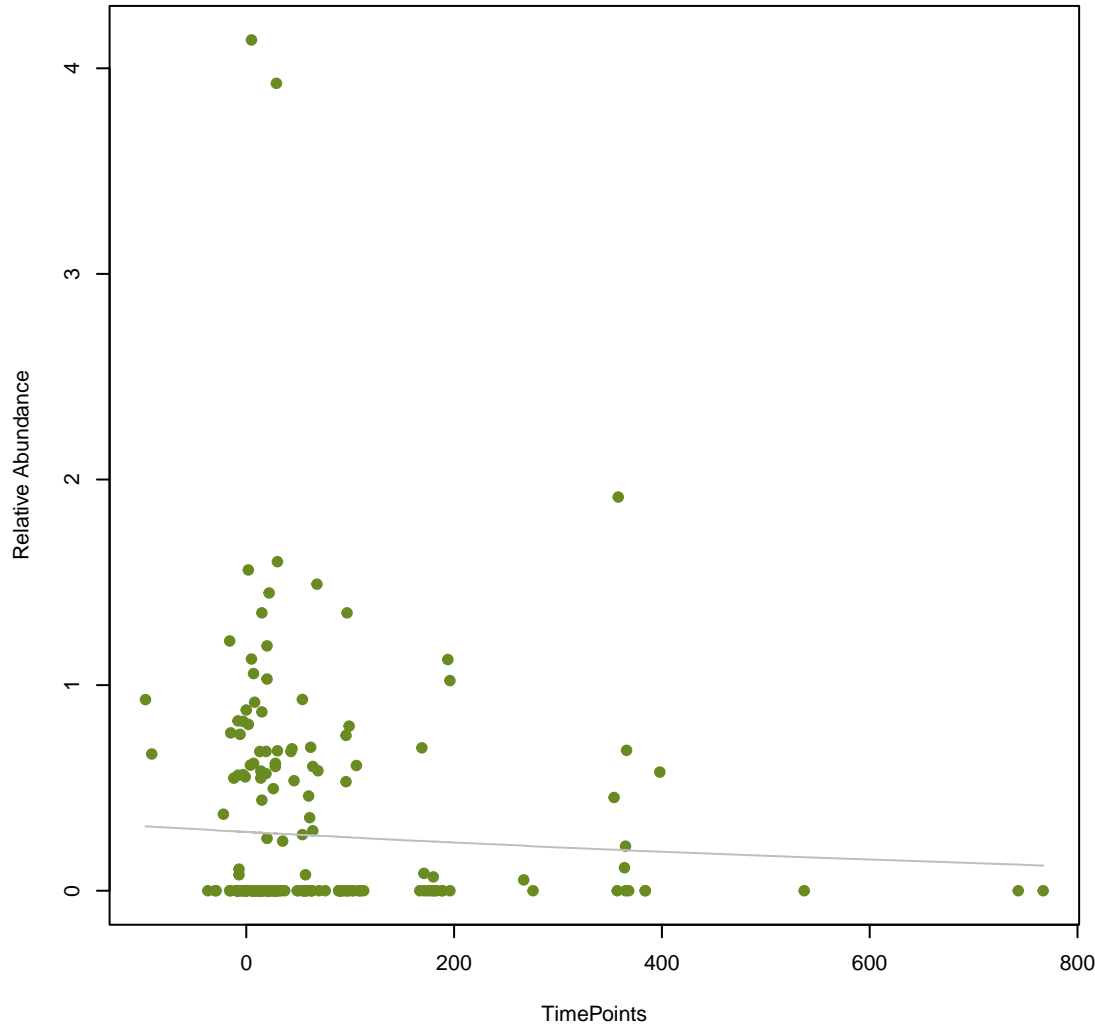
ANOVA Pval:0.755, adj. Pval=0.869



vsearch

TriC

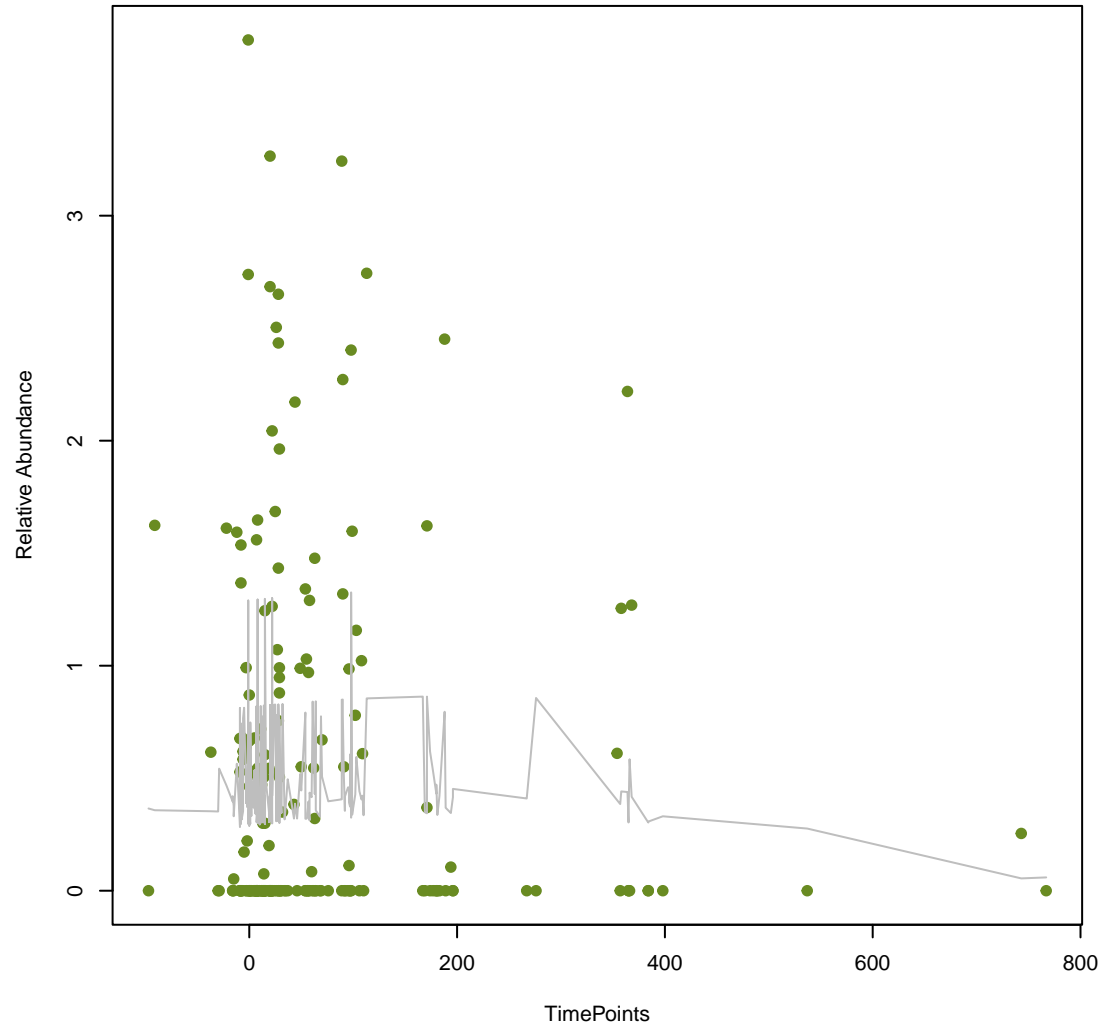
ANOVA Pval:0.758, adj. Pval=0.869



vsearch

tetB(P)

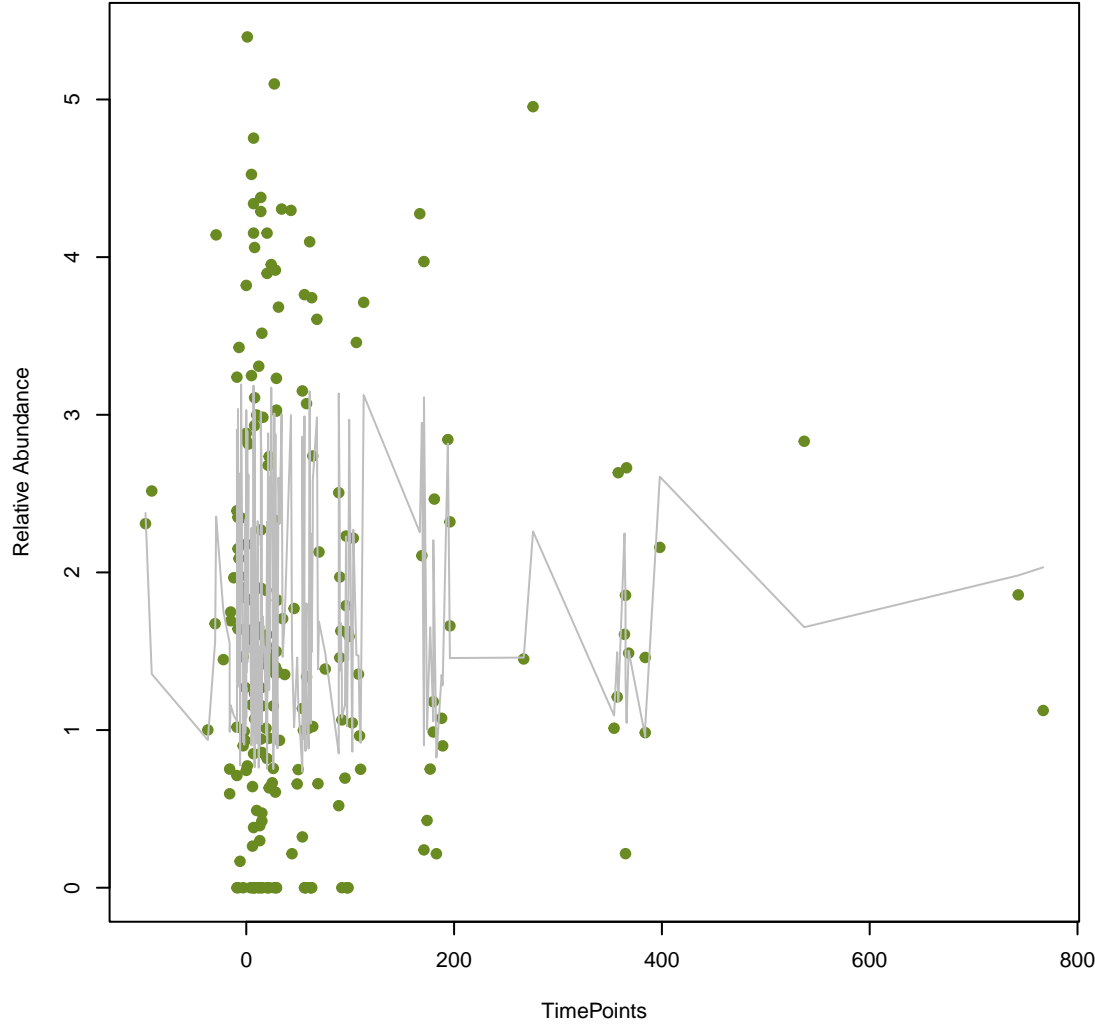
ANOVA Pval:0.76, adj. Pval=0.869



vsearch

AAC6_leAPH2_la

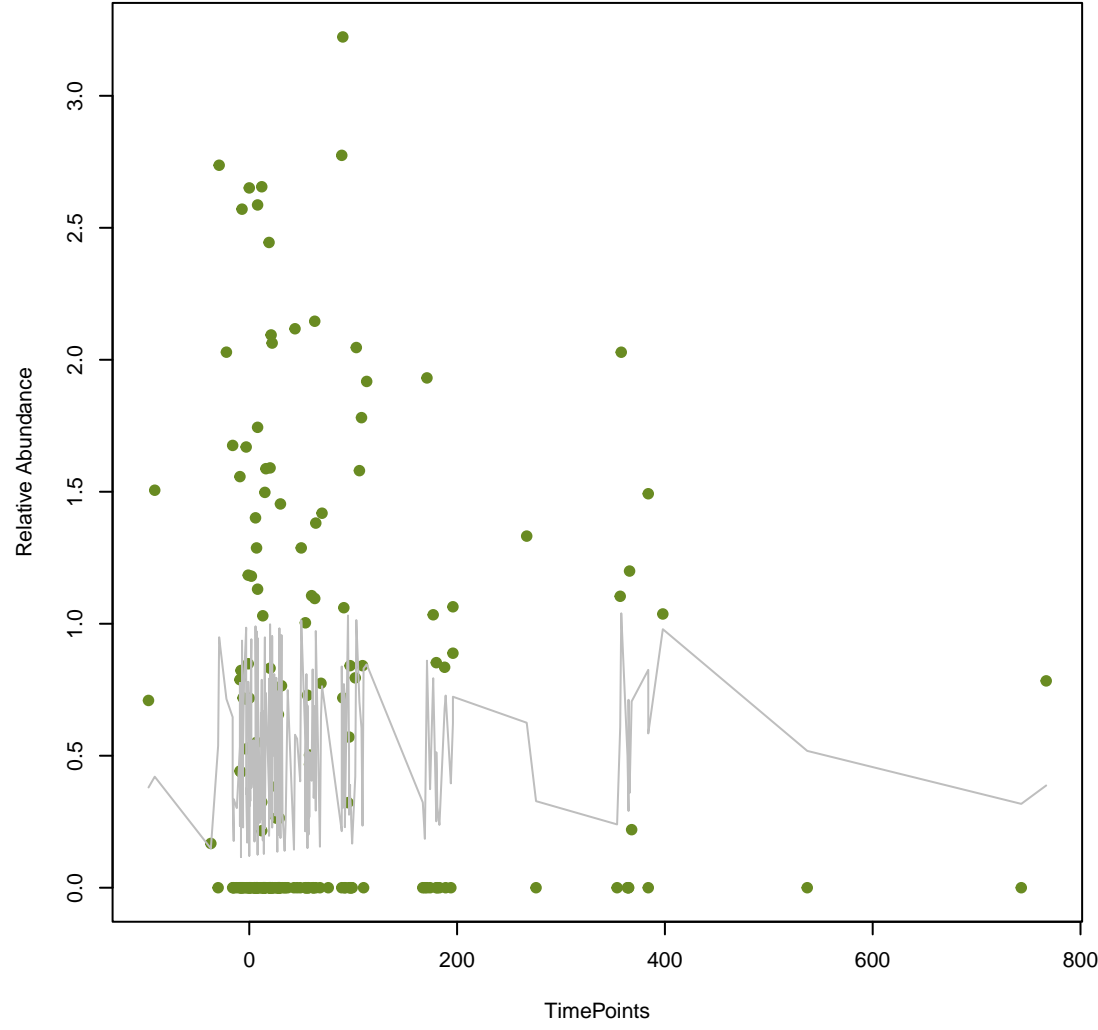
ANOVA Pval:0.761, adj. Pval=0.869



vsearch

vanX_in_vanD_cl

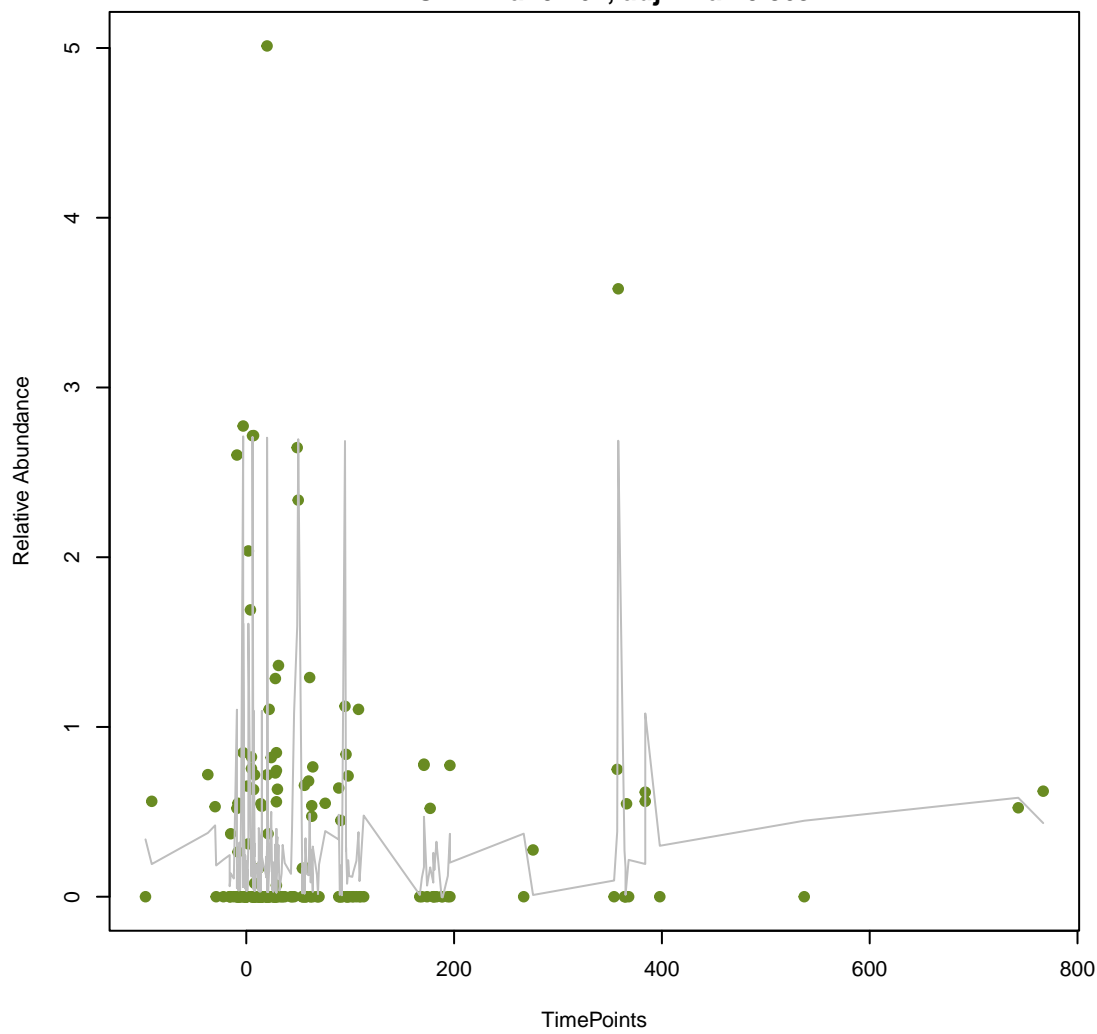
ANOVA Pval:0.761, adj. Pval=0.869



vsearch

OXA-347

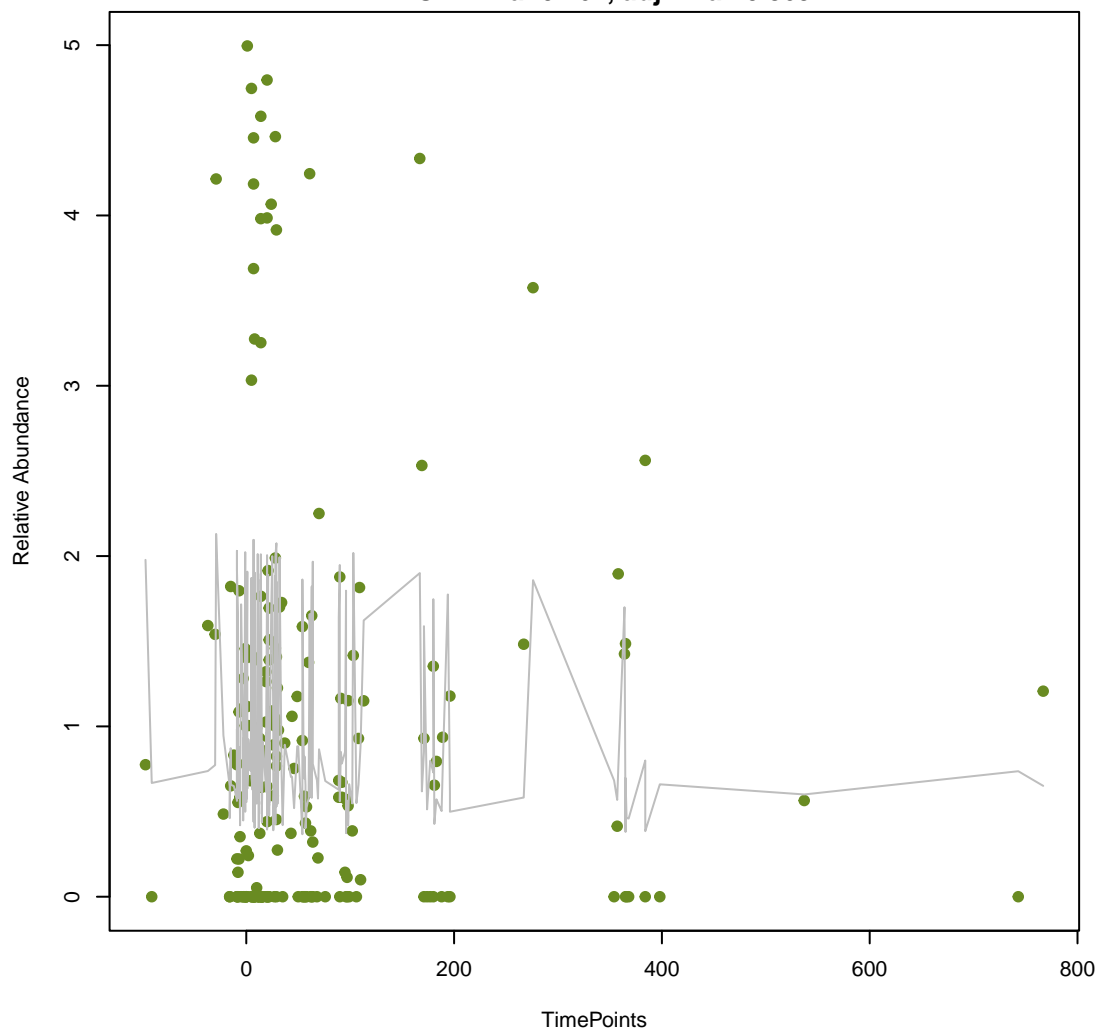
ANOVA Pval:0.762, adj. Pval=0.869



vsearch

vanA

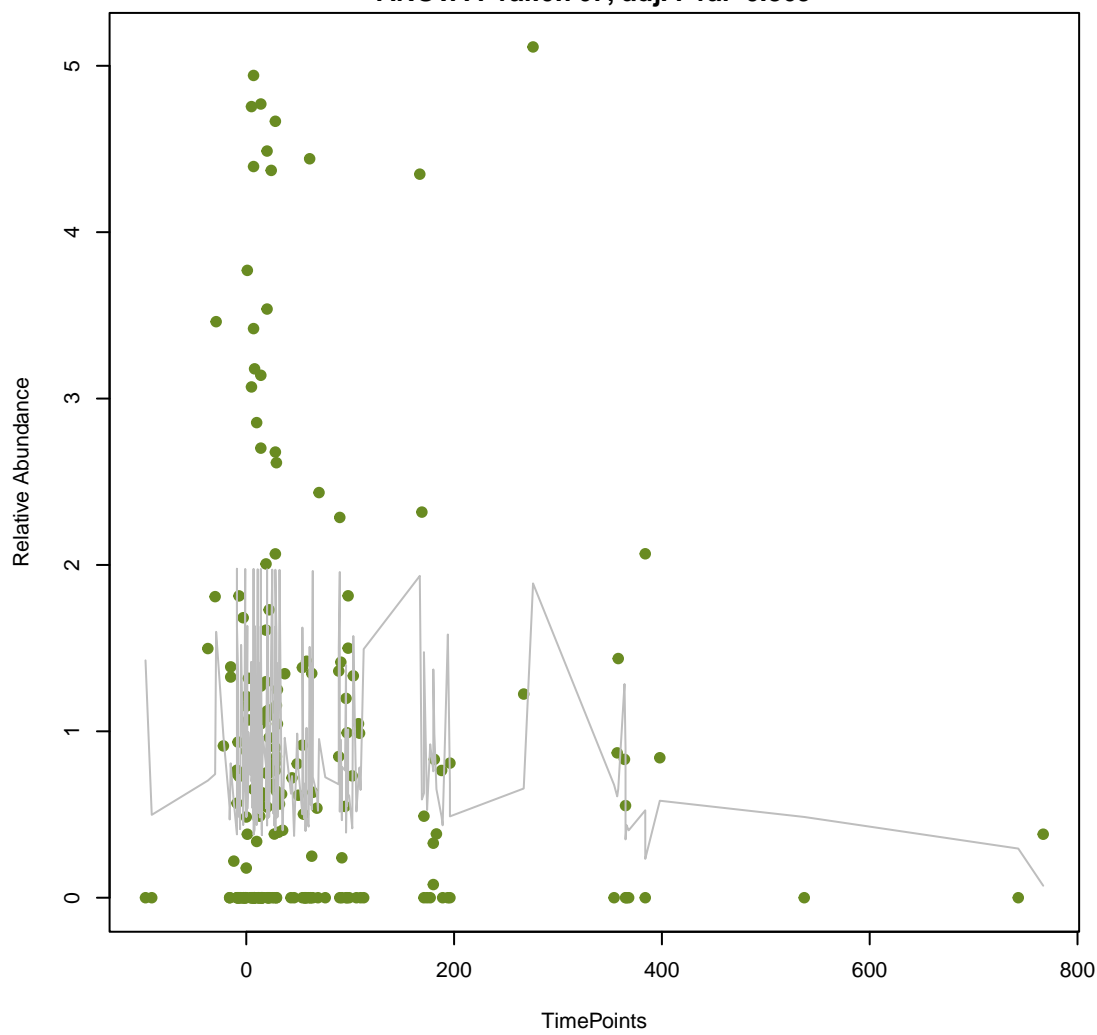
ANOVA Pval:0.767, adj. Pval=0.869



vsearch

vanX_in_vanA_cl

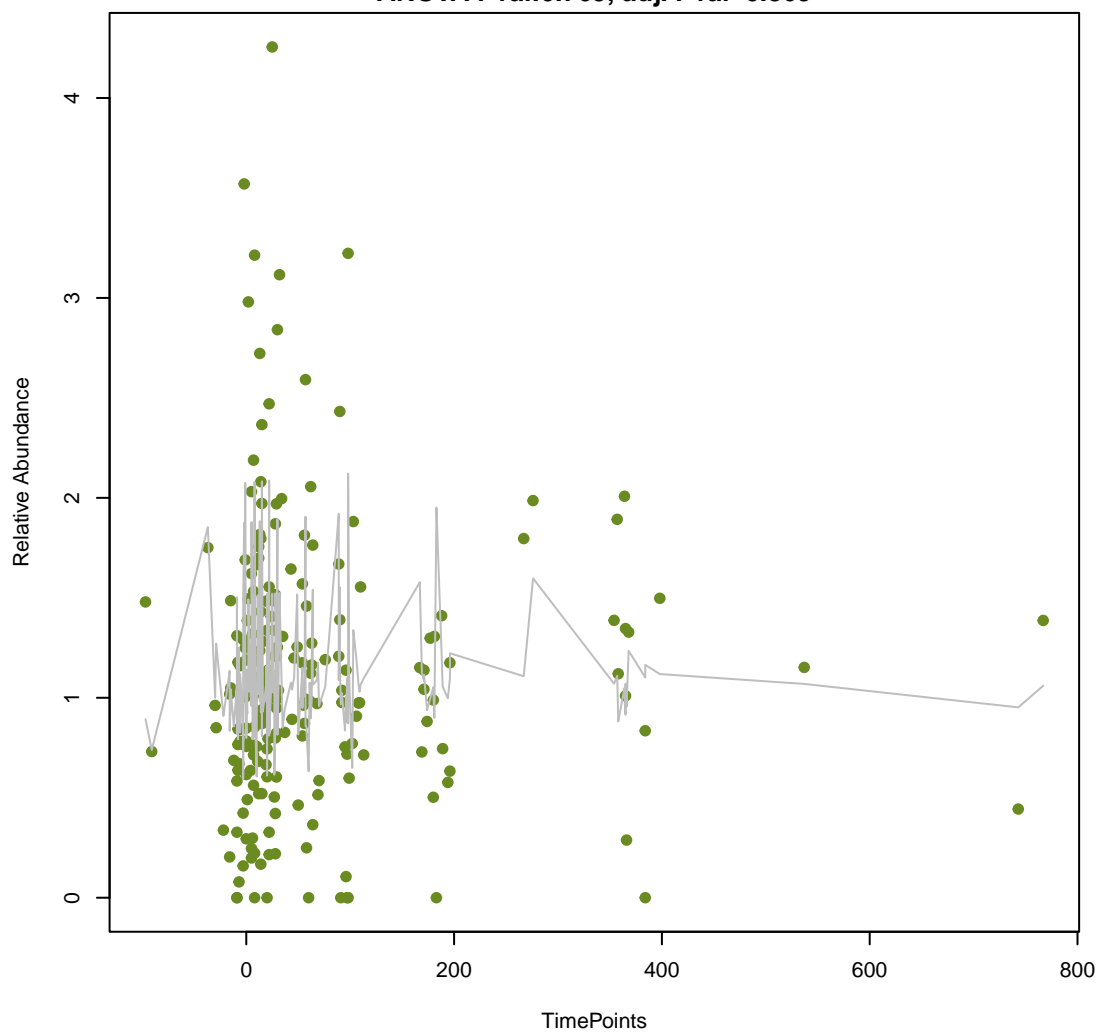
ANOVA Pval:0.767, adj. Pval=0.869



vsearch

qacE

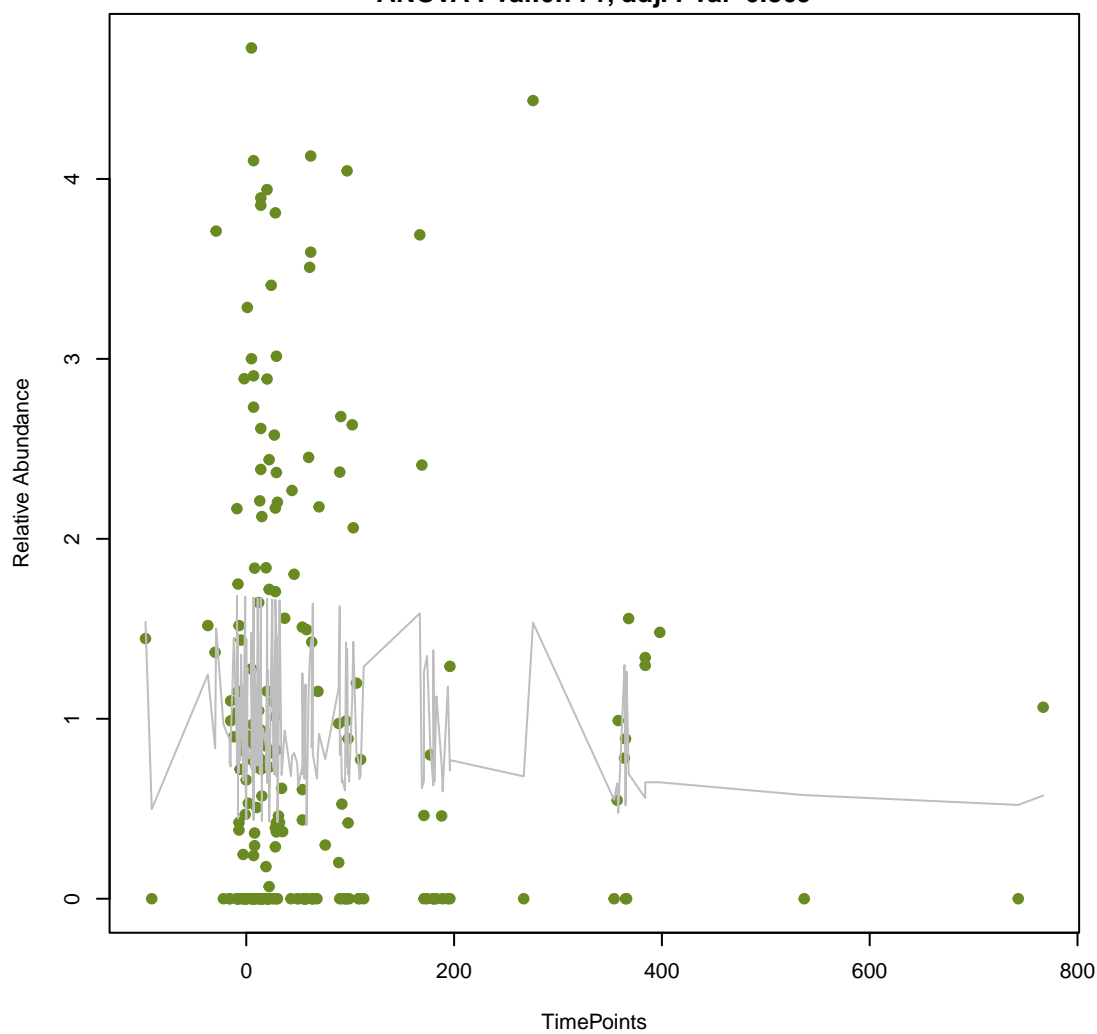
ANOVA Pval:0.769, adj. Pval=0.869



vsearch

AAC(6')-li

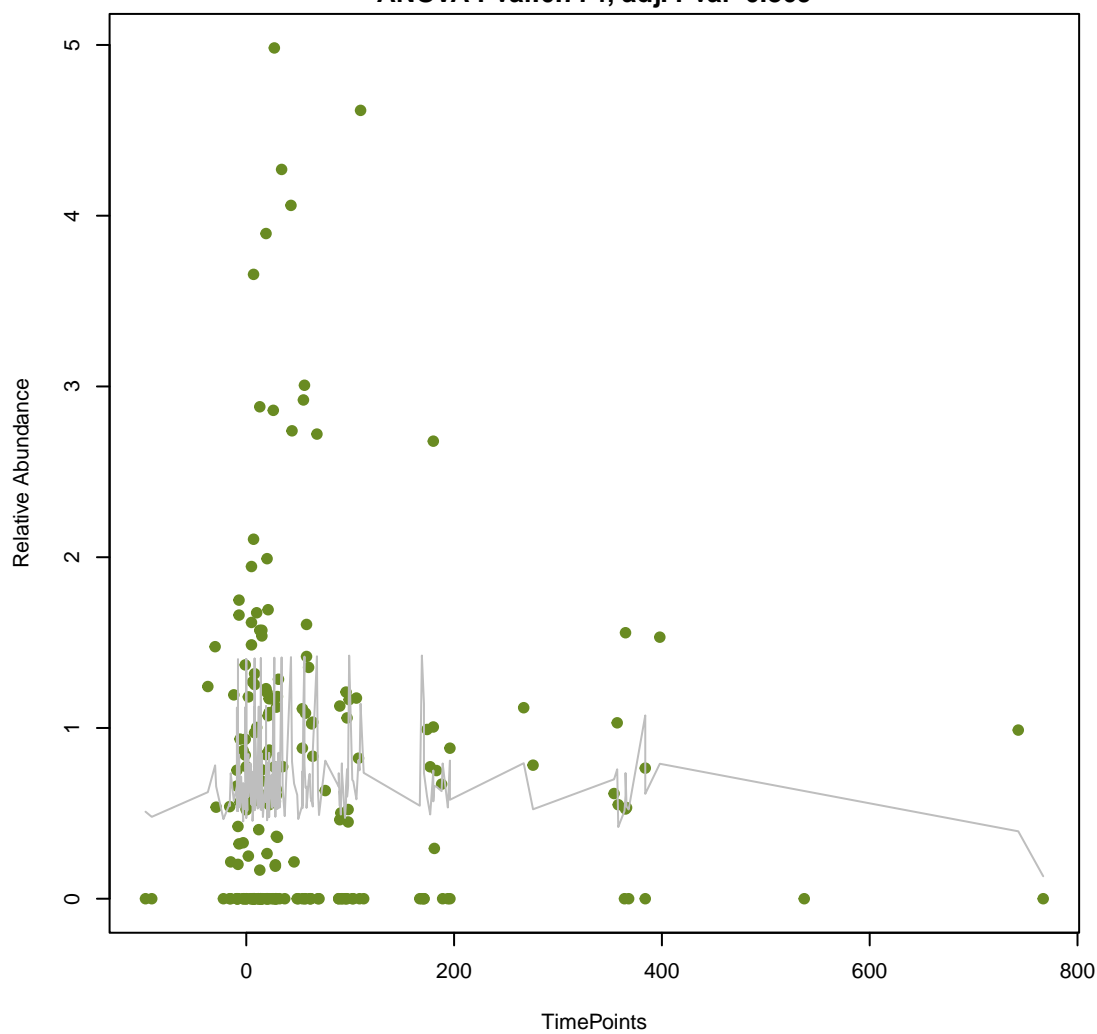
ANOVA Pval:0.771, adj. Pval=0.869



vsearch

mecA

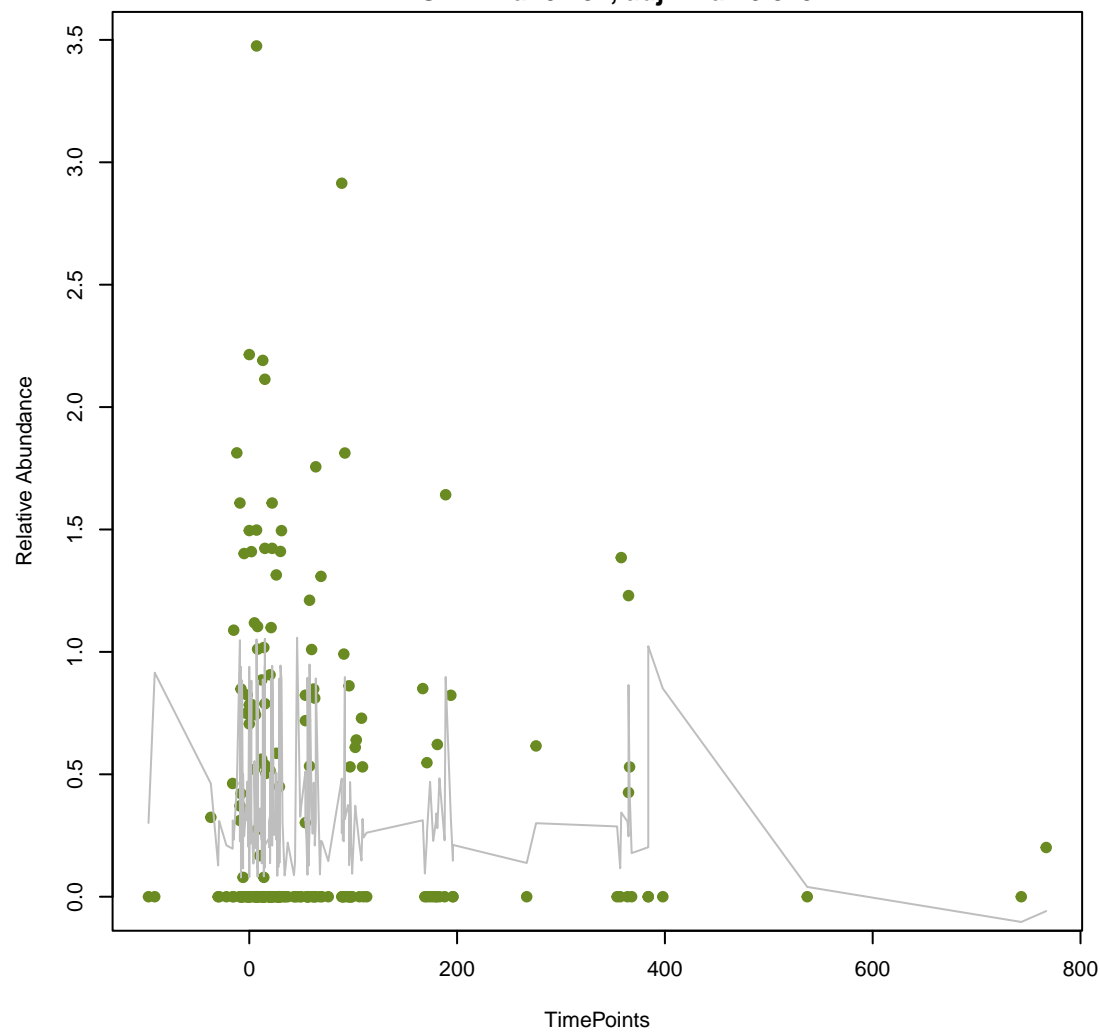
ANOVA Pval:0.774, adj. Pval=0.869



vsearch

olel

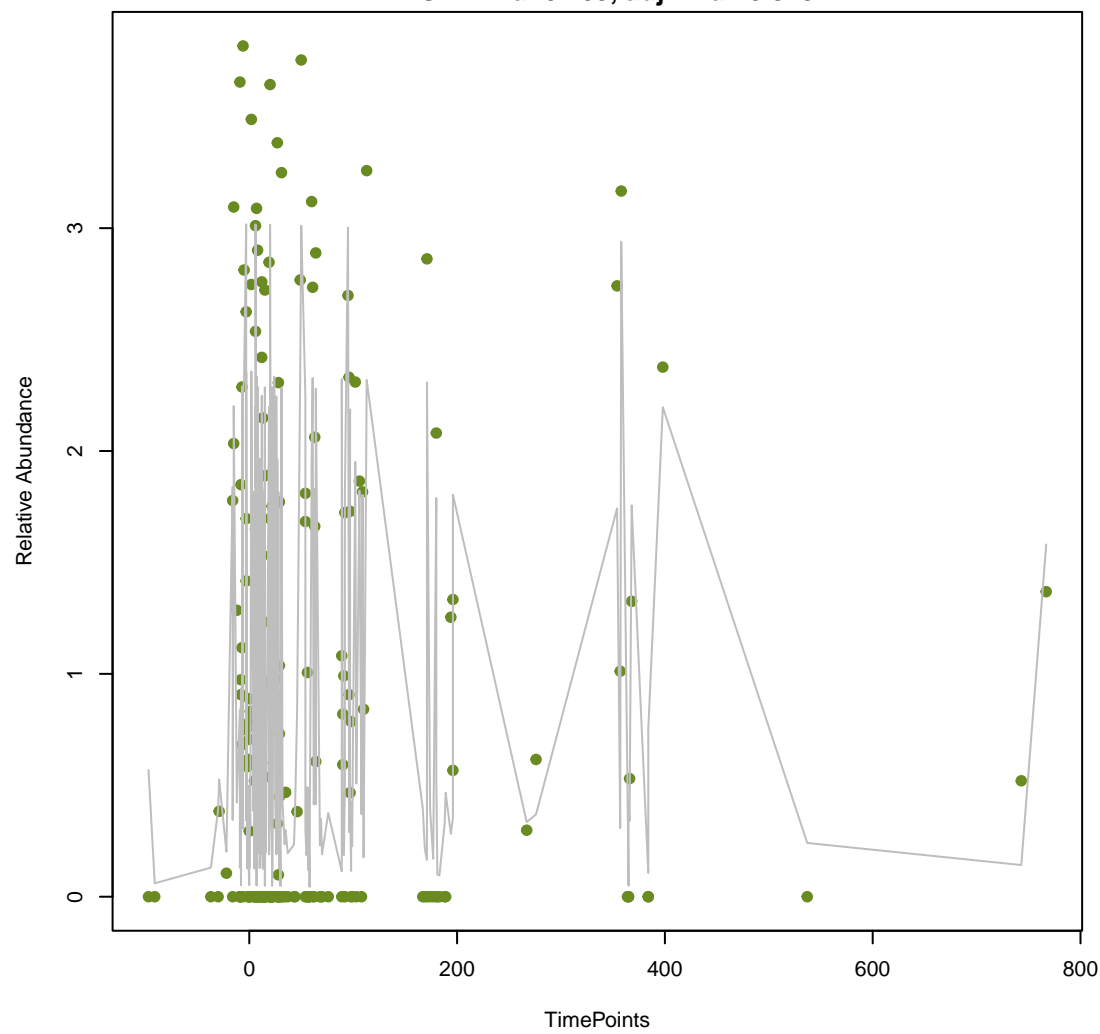
ANOVA Pval:0.781, adj. Pval=0.873



vsearch

Tet(X1)

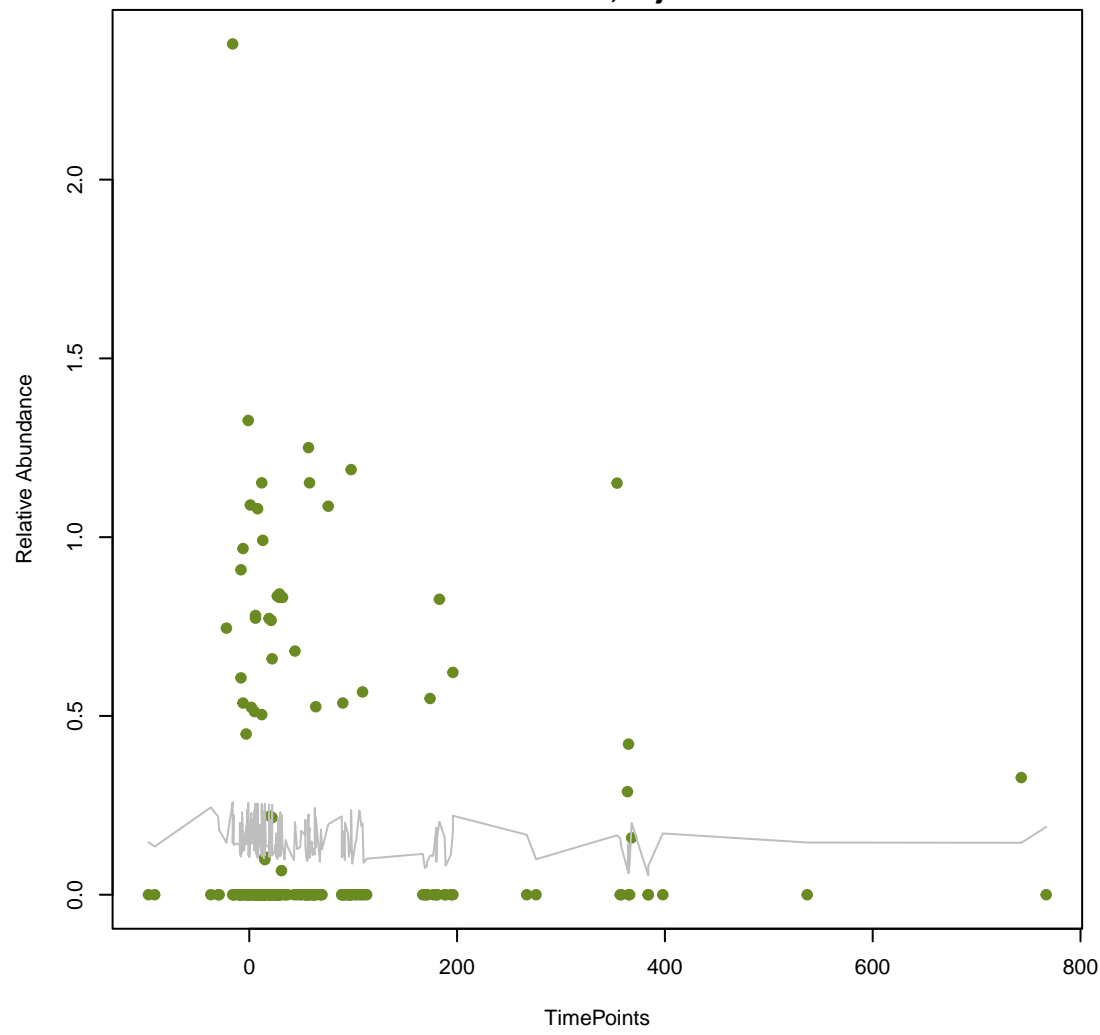
ANOVA Pval:0.789, adj. Pval=0.878



vsearch

CMY-20

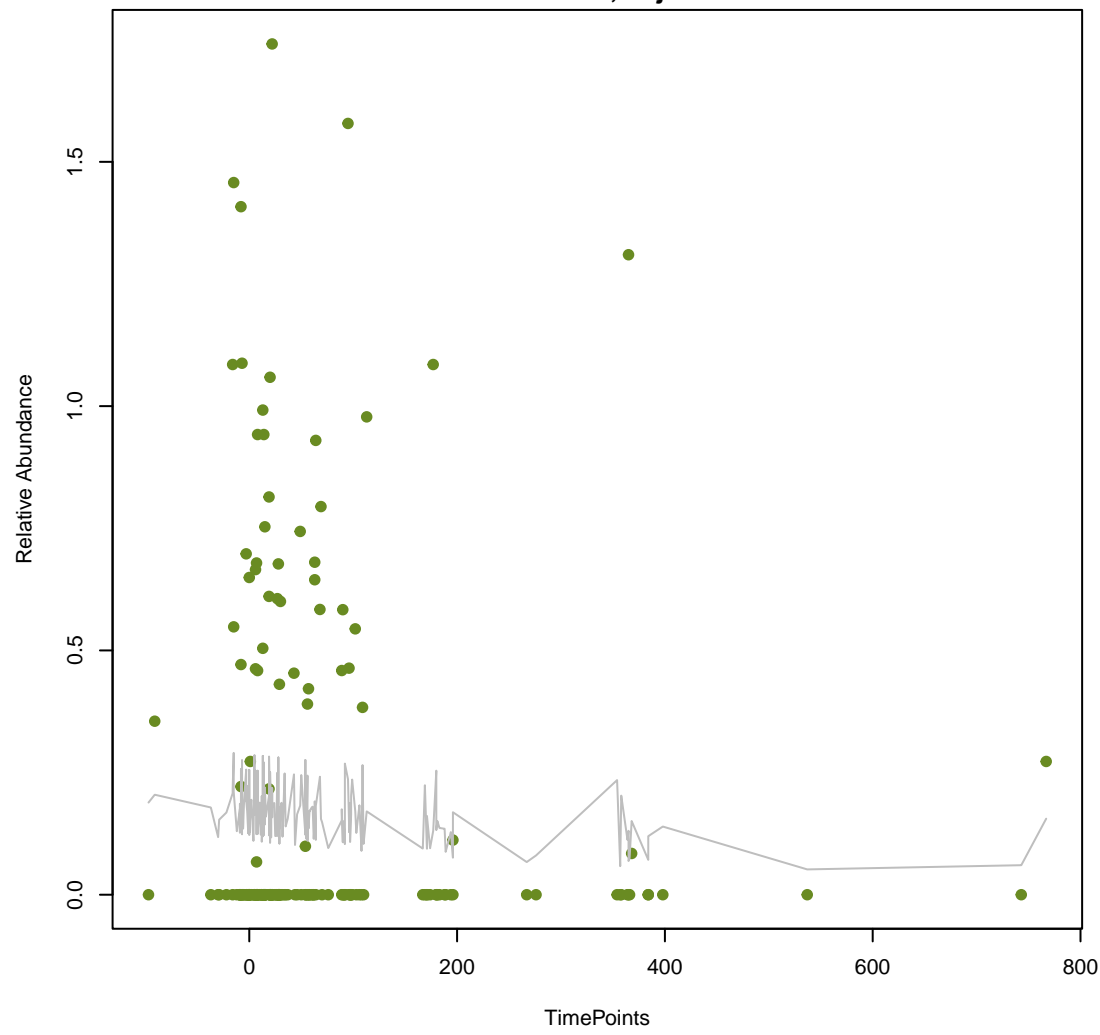
ANOVA Pval:0.802, adj. Pval=0.891



vsearch

facT

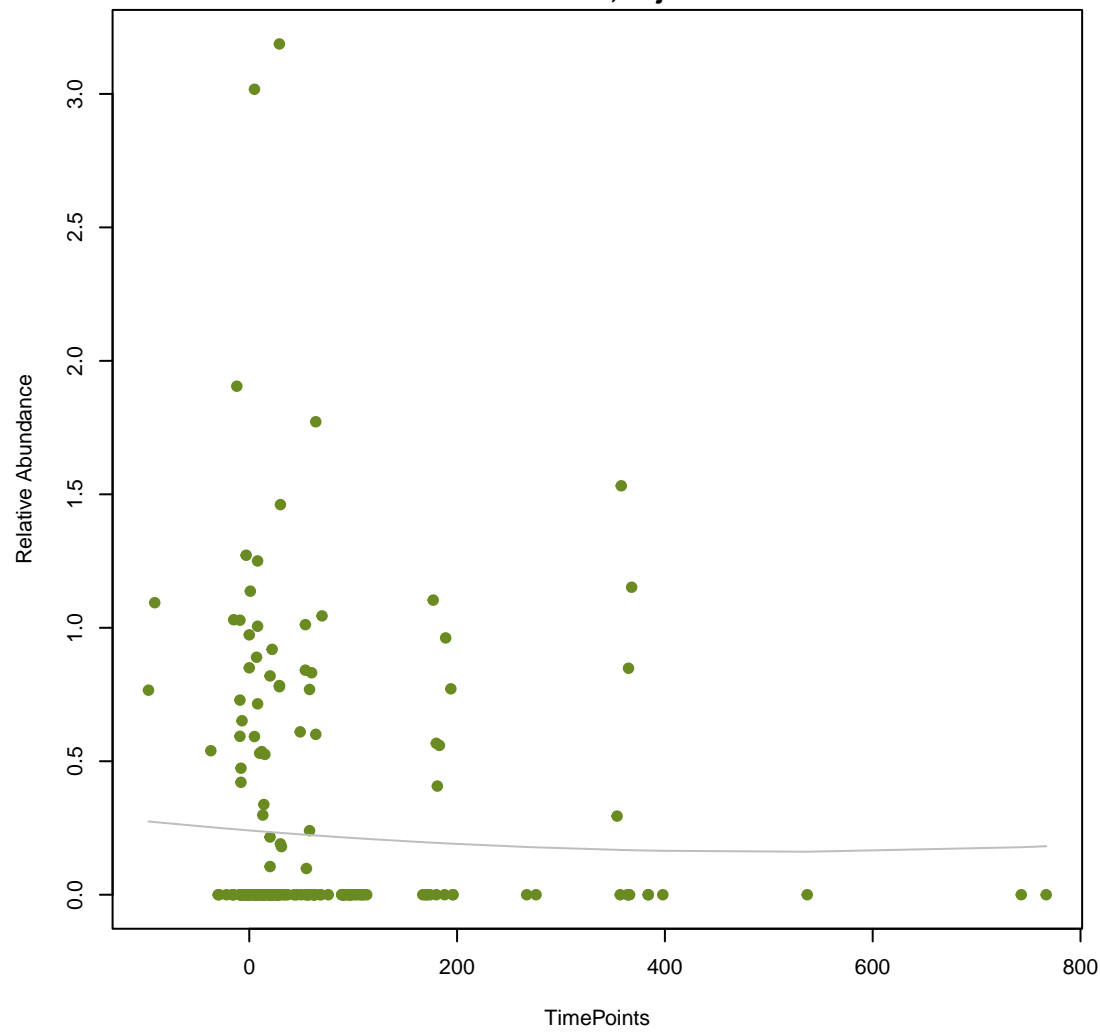
ANOVA Pval:0.808, adj. Pval=0.894



vsearch

OprM

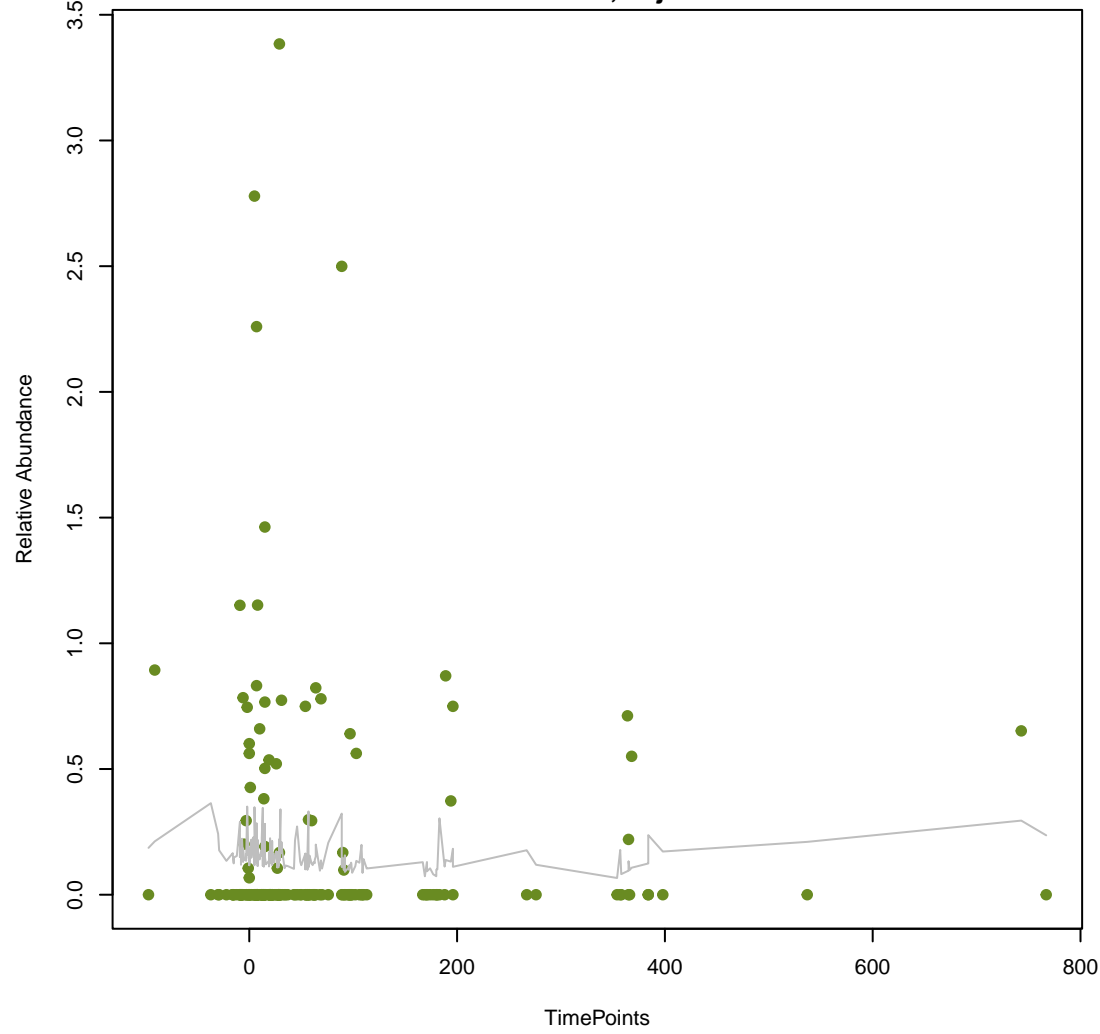
ANOVA Pval:0.813, adj. Pval=0.895



vsearch

OXA-50

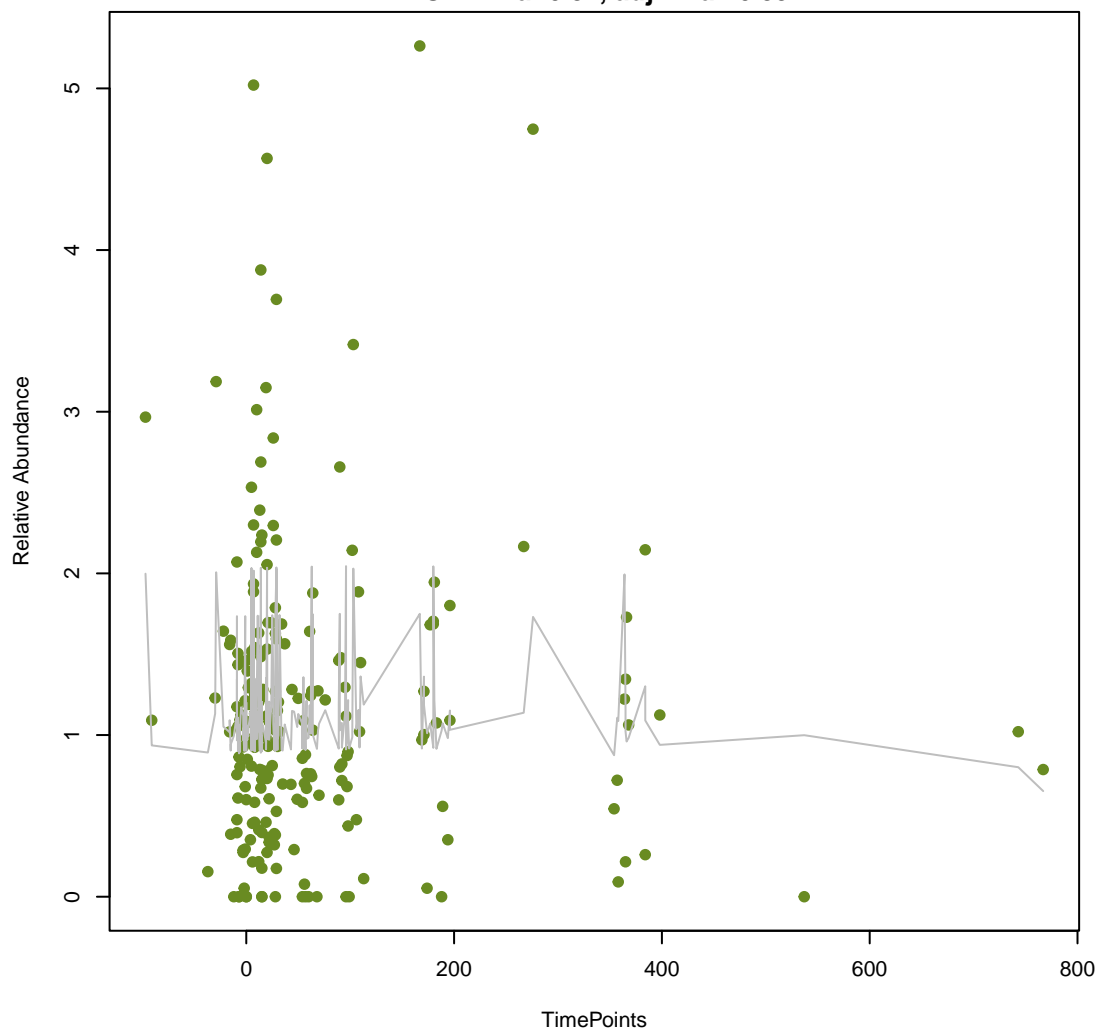
ANOVA Pval:0.818, adj. Pval=0.897



vsearch

tetU

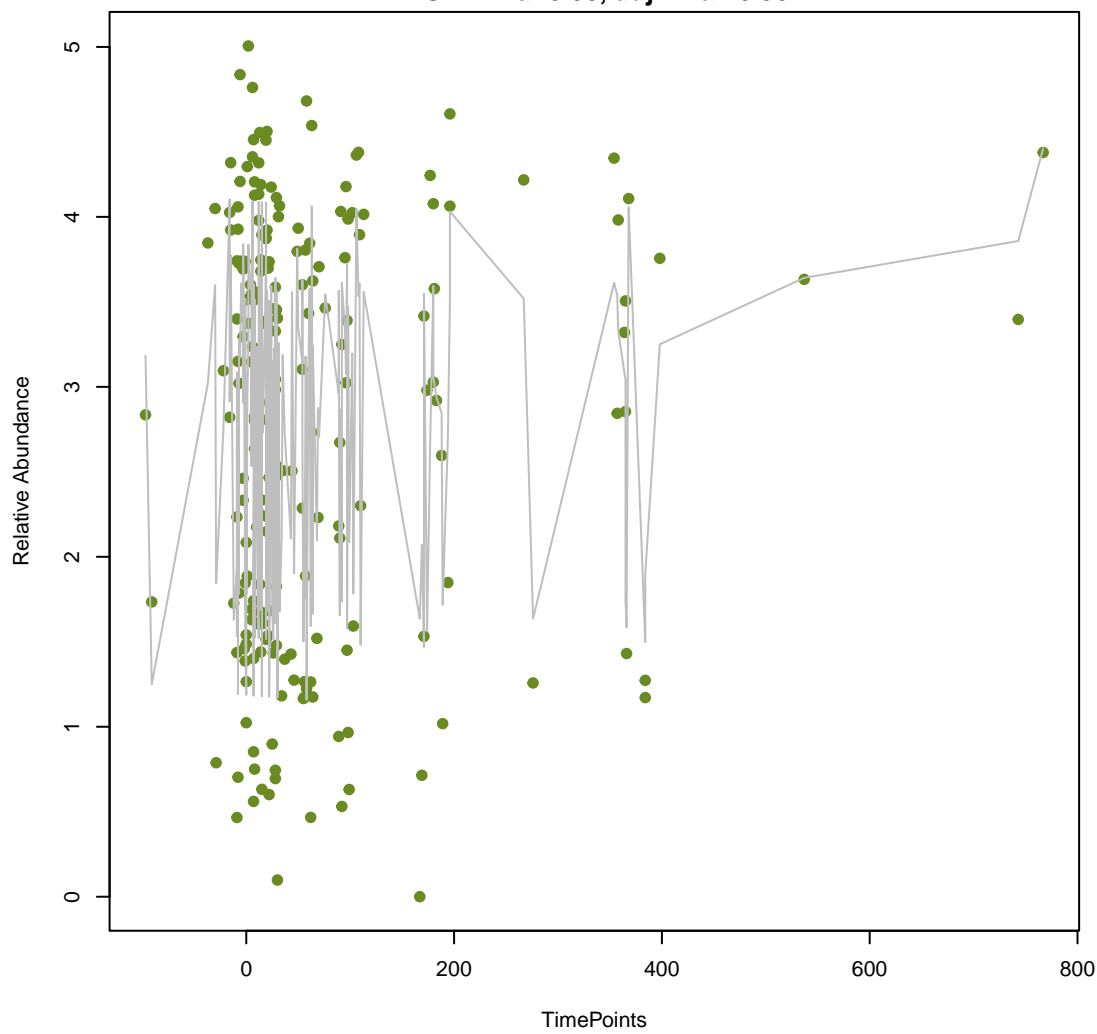
ANOVA Pval:0.82, adj. Pval=0.897



vsearch

tetQ

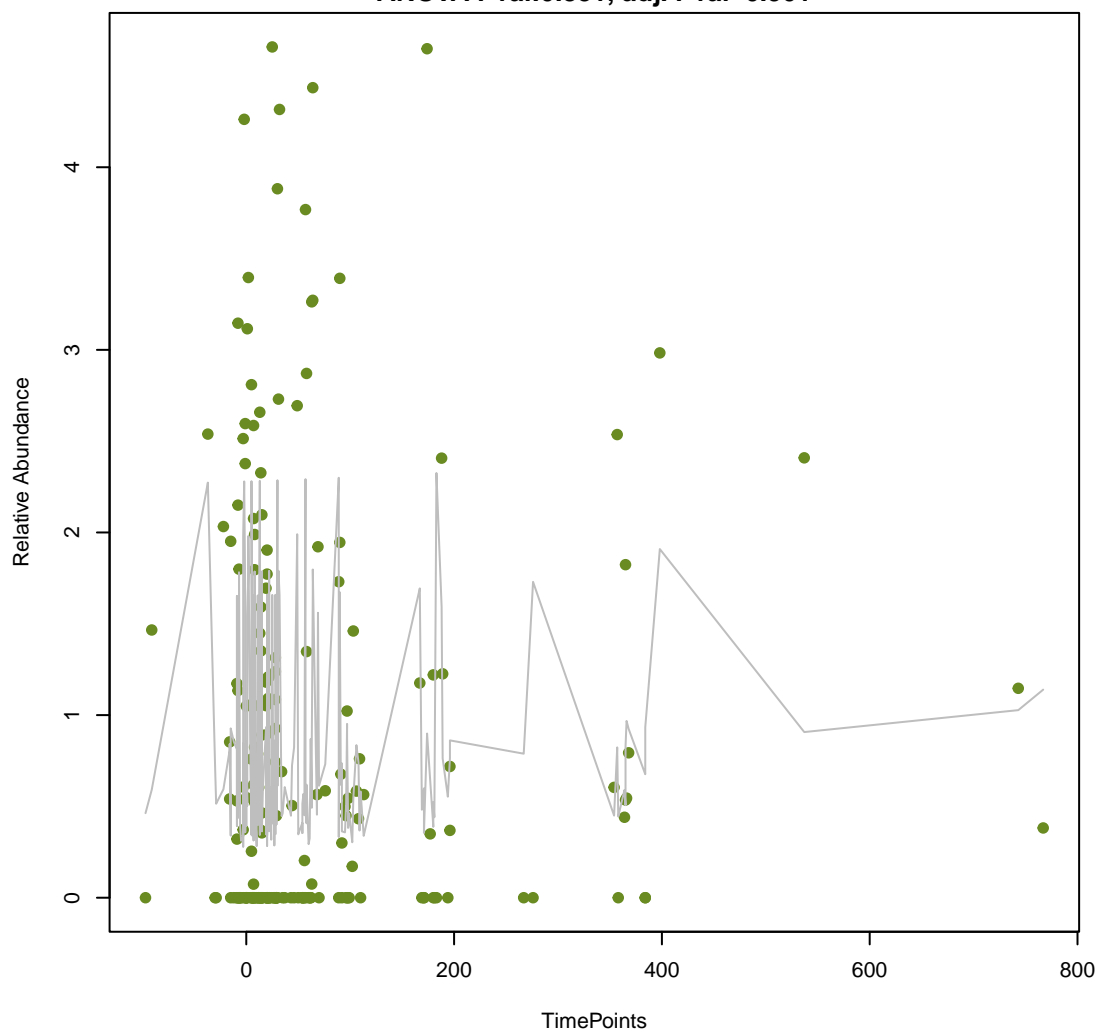
ANOVA Pval:0.83, adj. Pval=0.901



vsearch

sul2

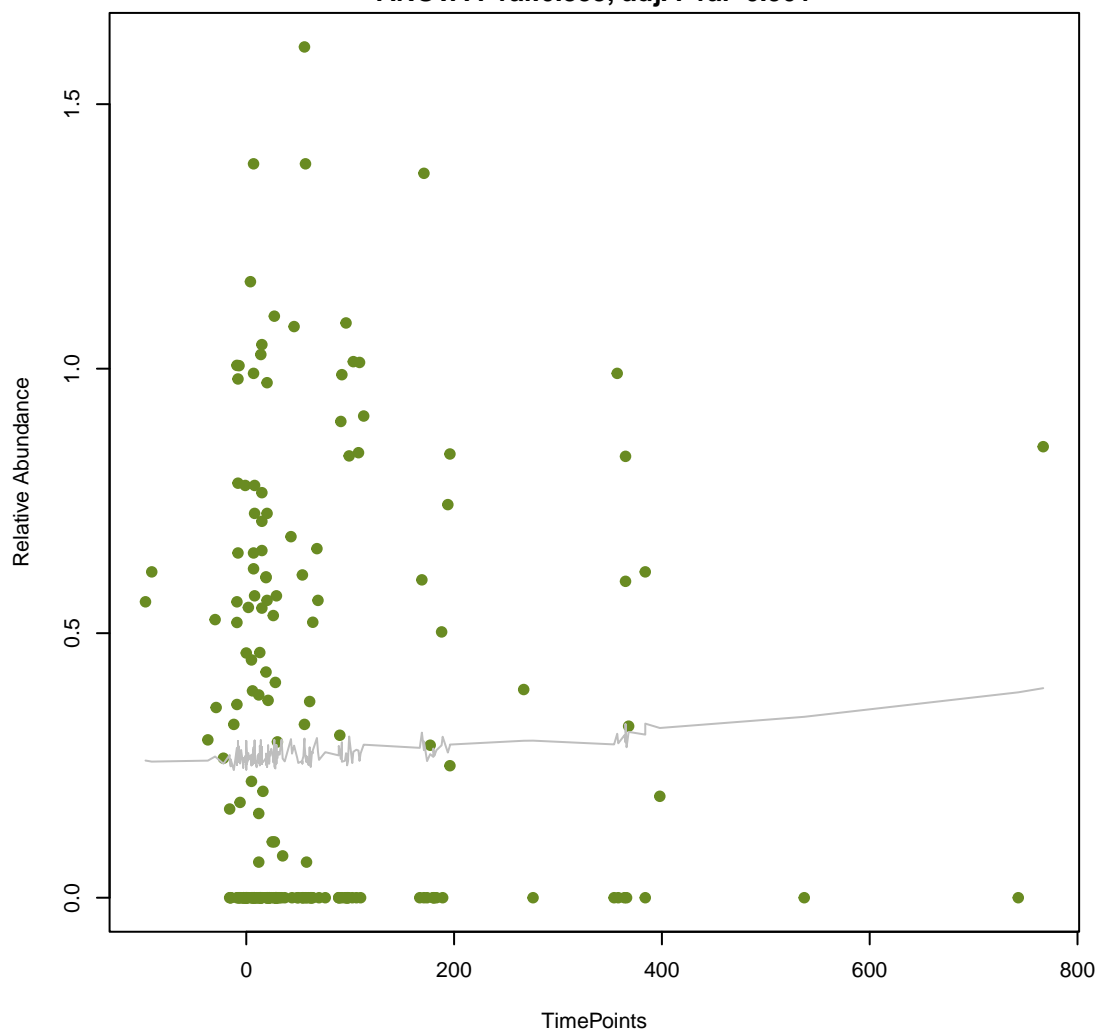
ANOVA Pval:0.831, adj. Pval=0.901



vsearch

LHK-2

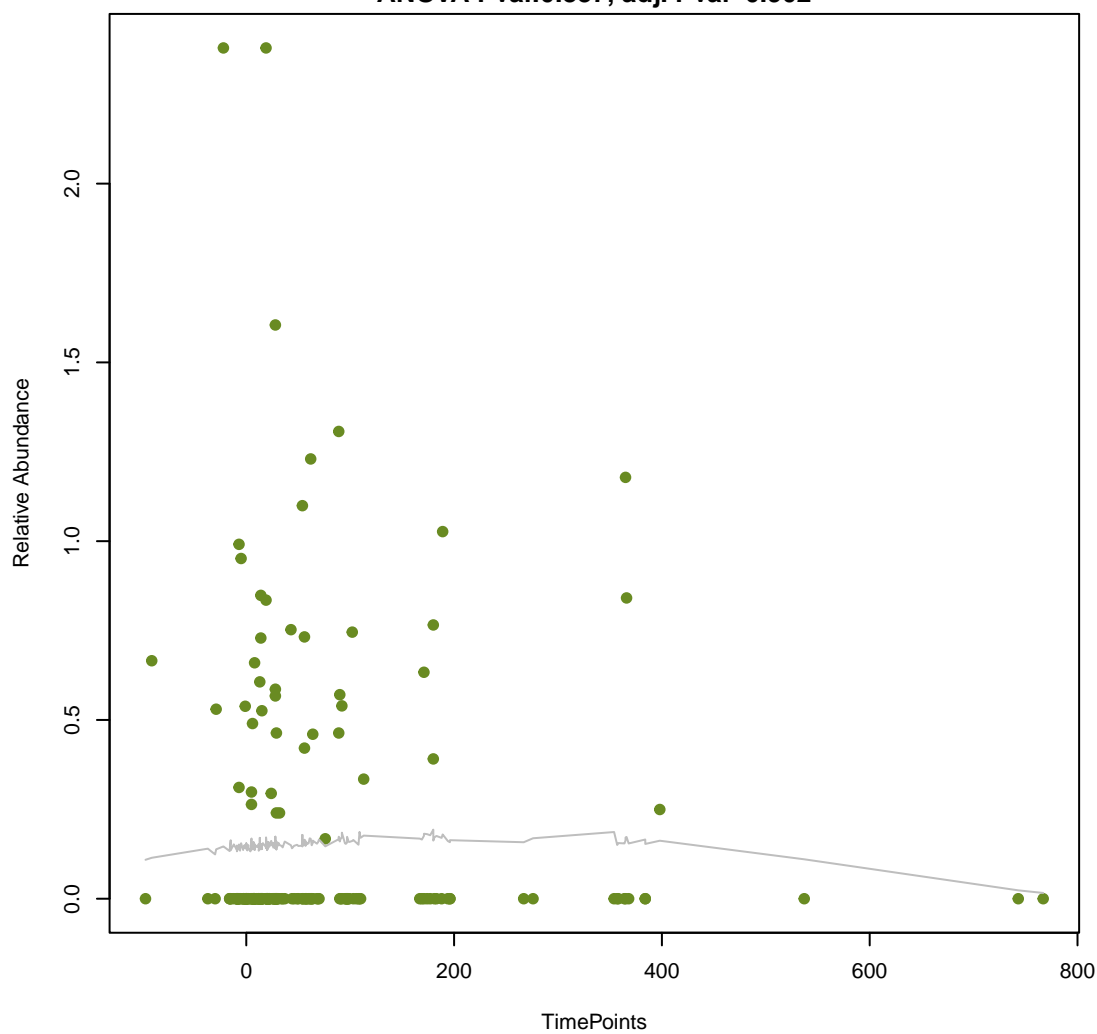
ANOVA Pval:0.833, adj. Pval=0.901



vsearch

LEN-14

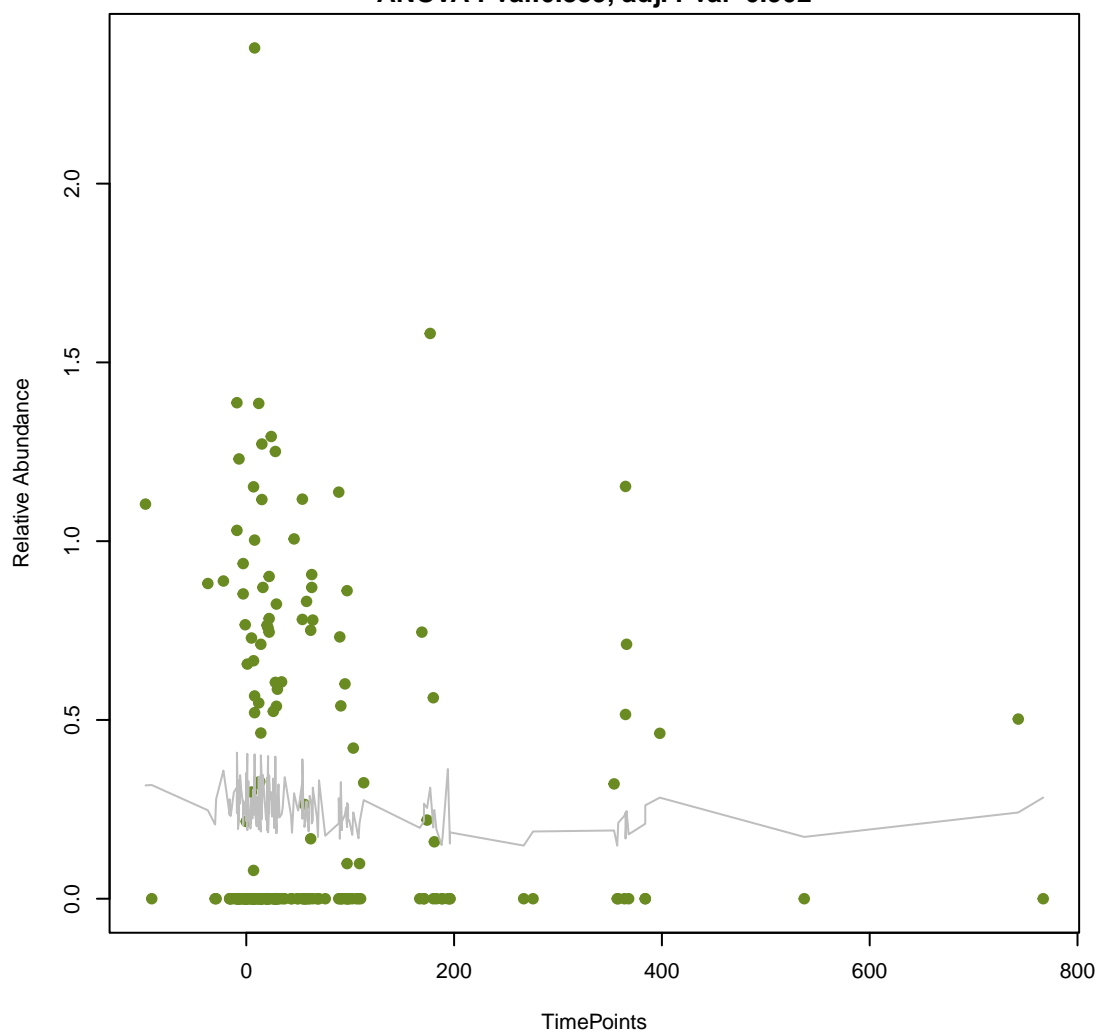
ANOVA Pval:0.837, adj. Pval=0.902



vsearch

ceoB

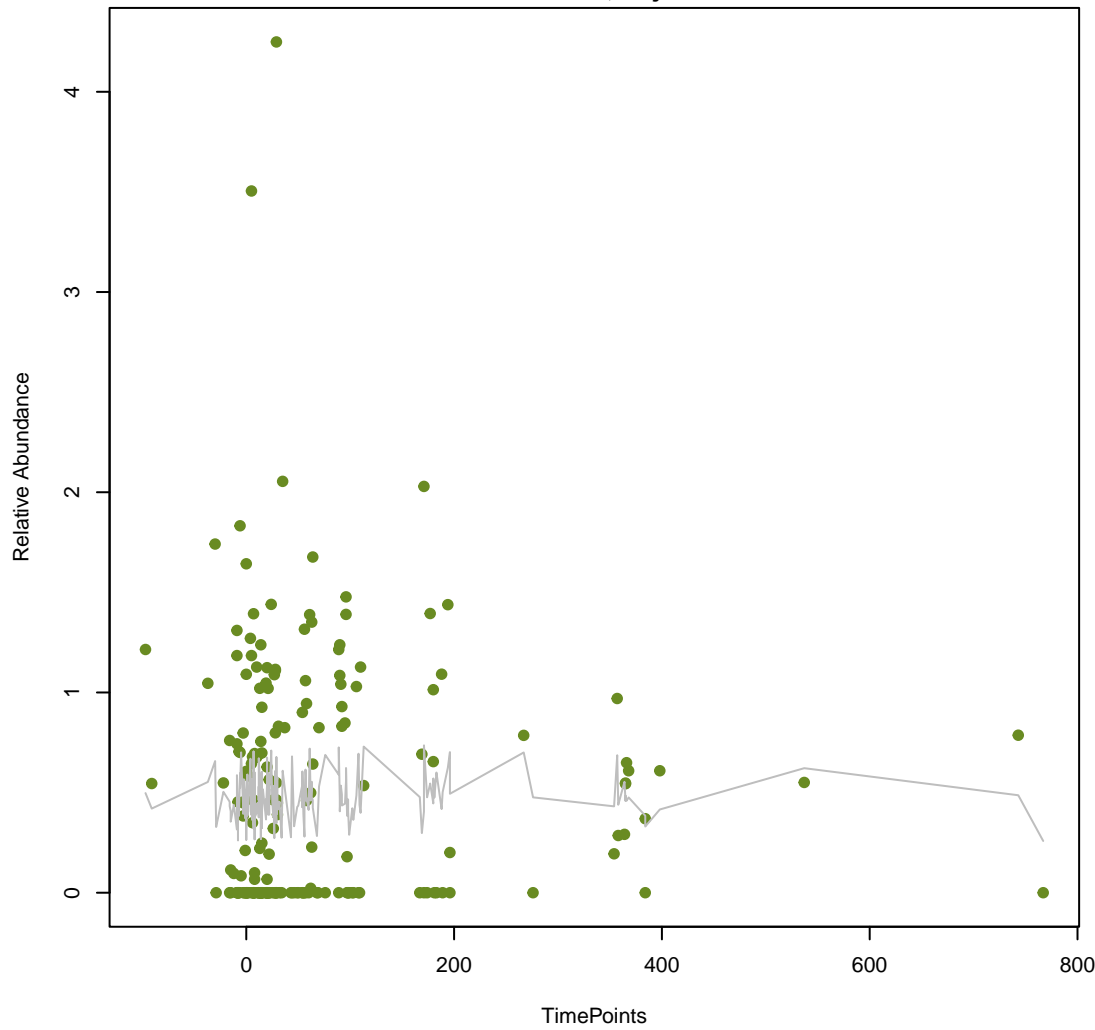
ANOVA Pval:0.839, adj. Pval=0.902



vsearch

MexF

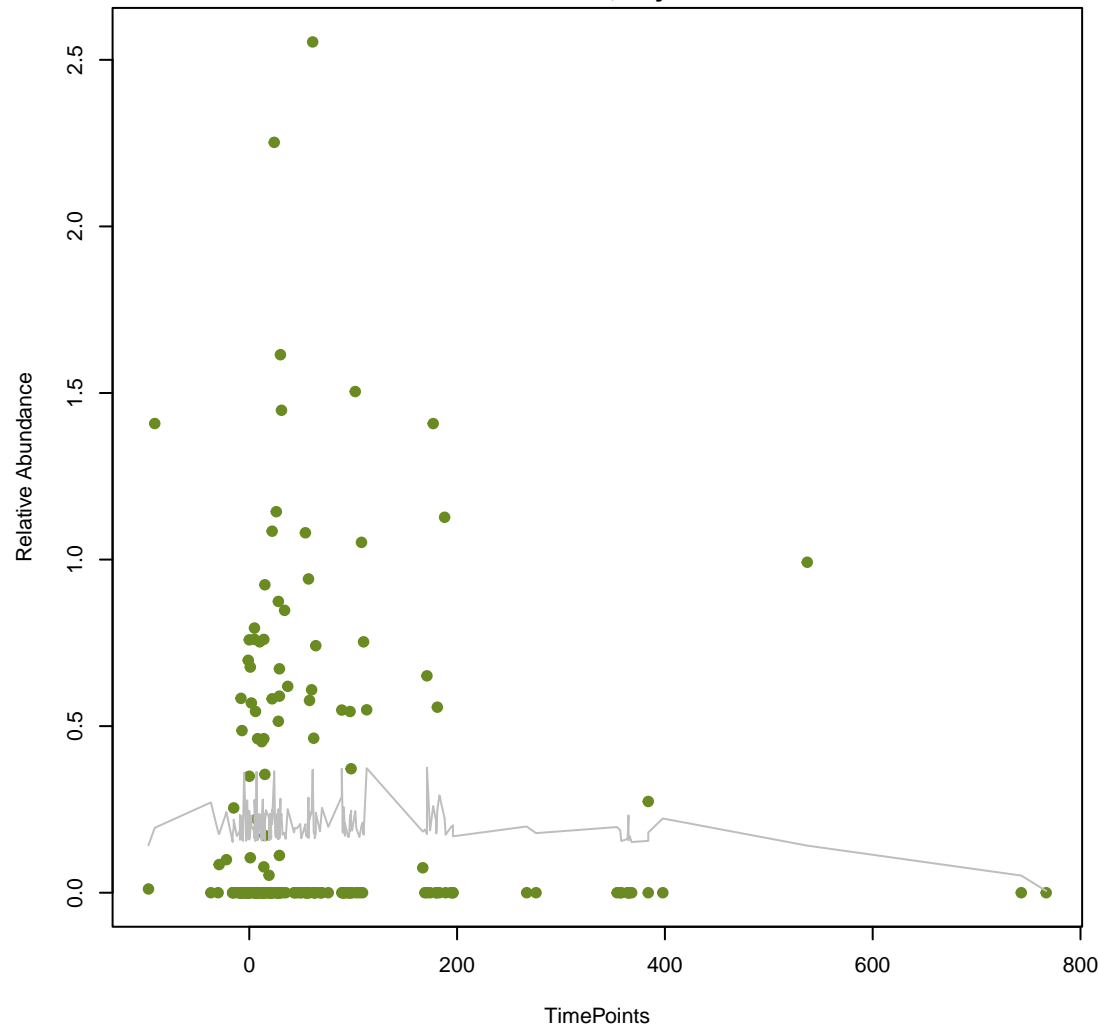
ANOVA Pval:0.856, adj. Pval=0.915



vsearch

SHV-6

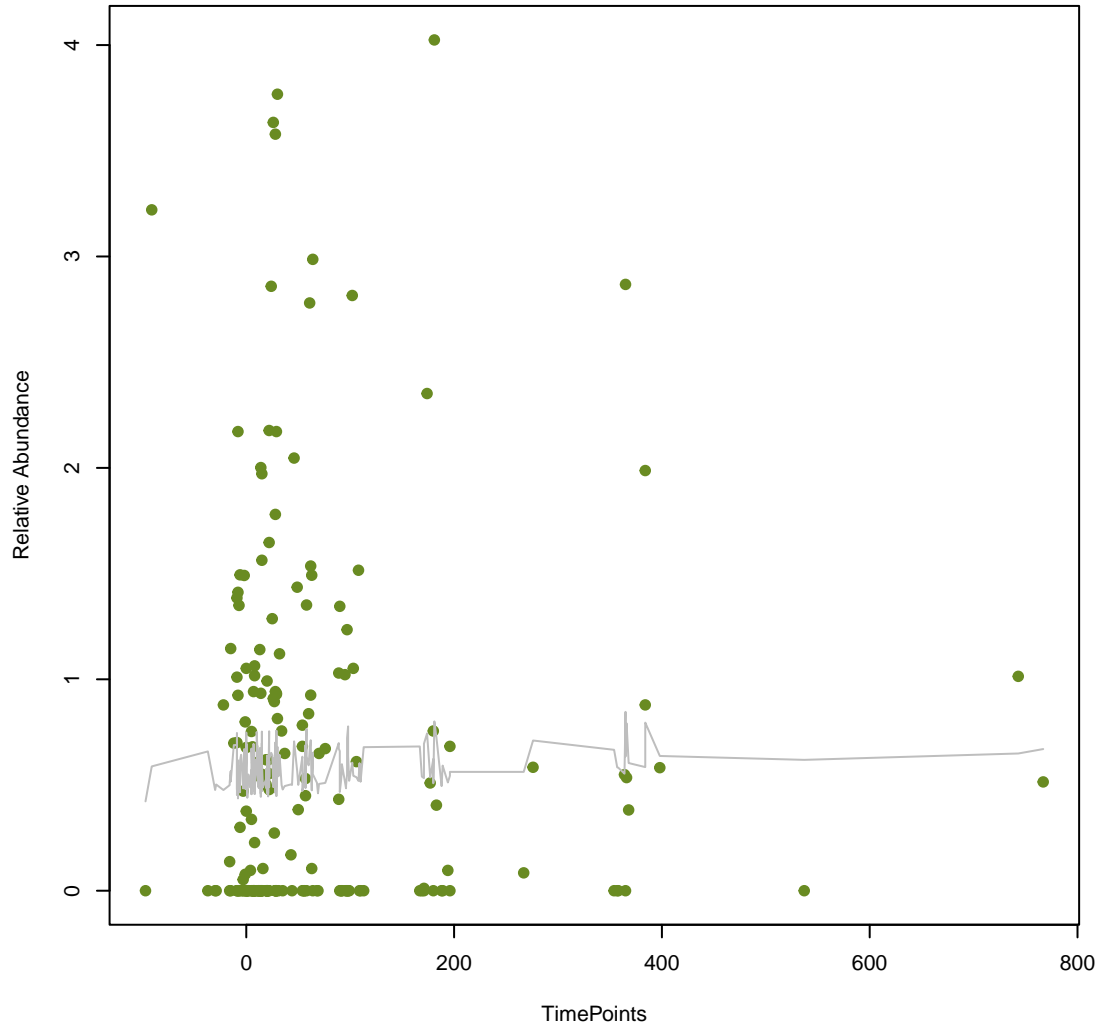
ANOVA Pval:0.858, adj. Pval=0.915



vsearch

LptD

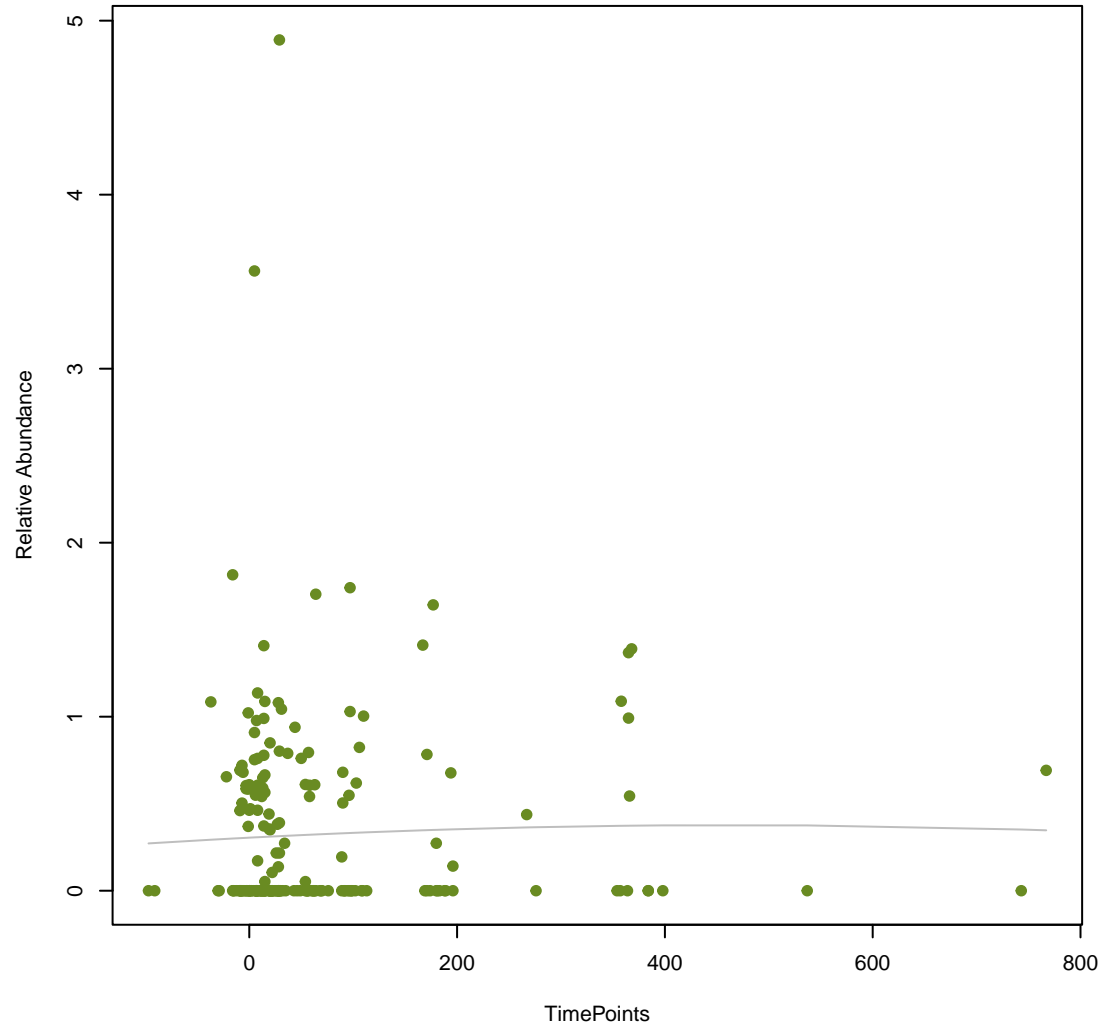
ANOVA Pval:0.869, adj. Pval=0.924



vsearch

mexY

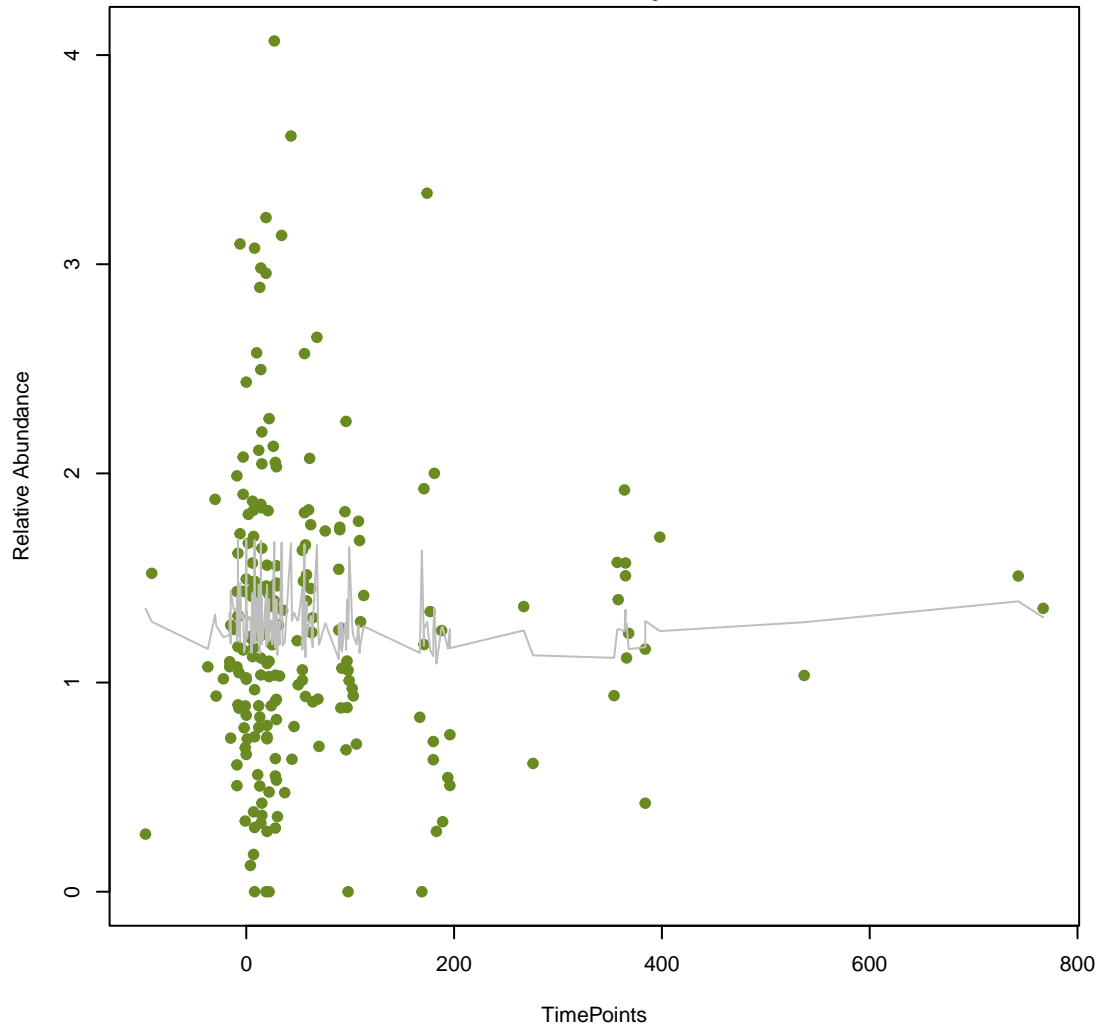
ANOVA Pval:0.881, adj. Pval=0.933



vsearch

mecl

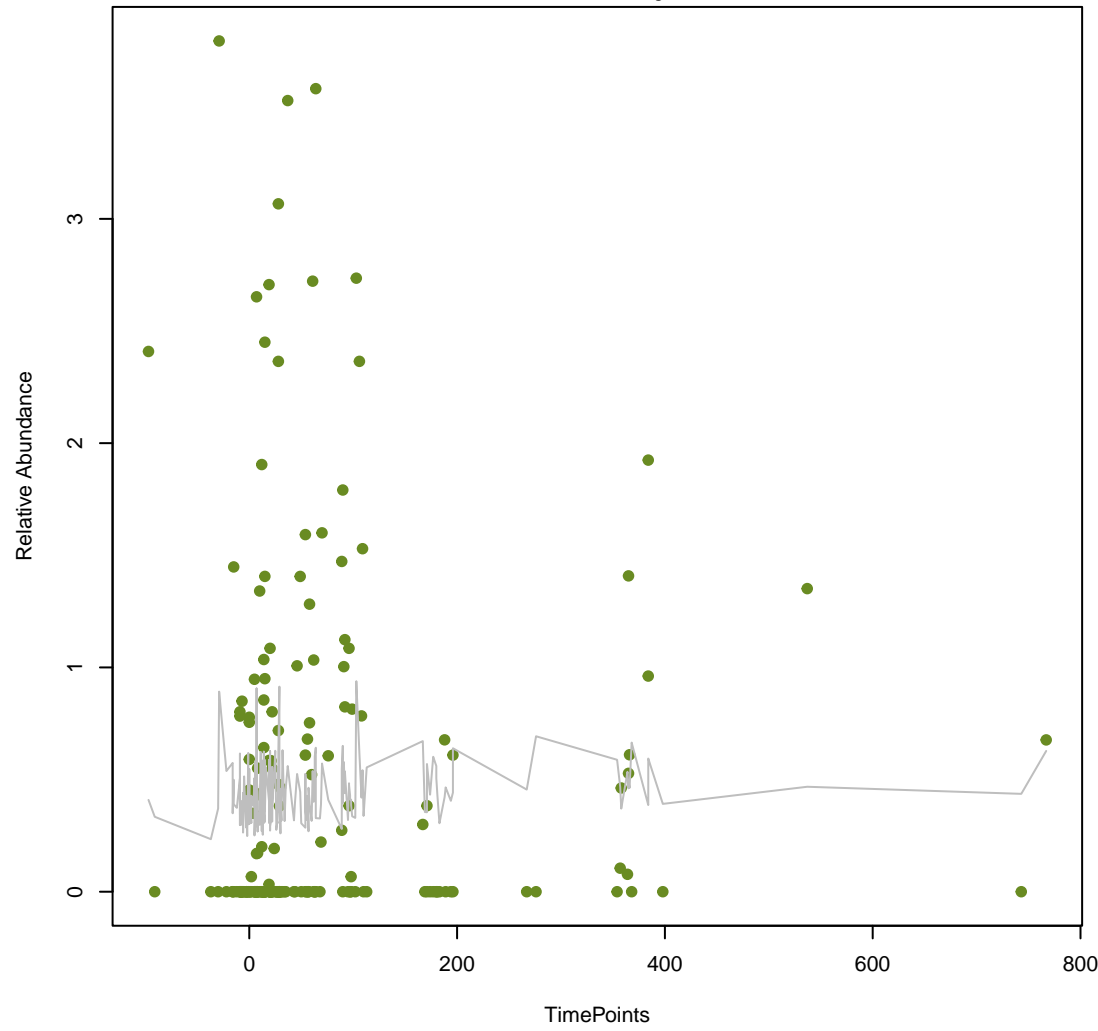
ANOVA Pval:0.892, adj. Pval=0.939



vsearch

vanT_in_vanC_cl

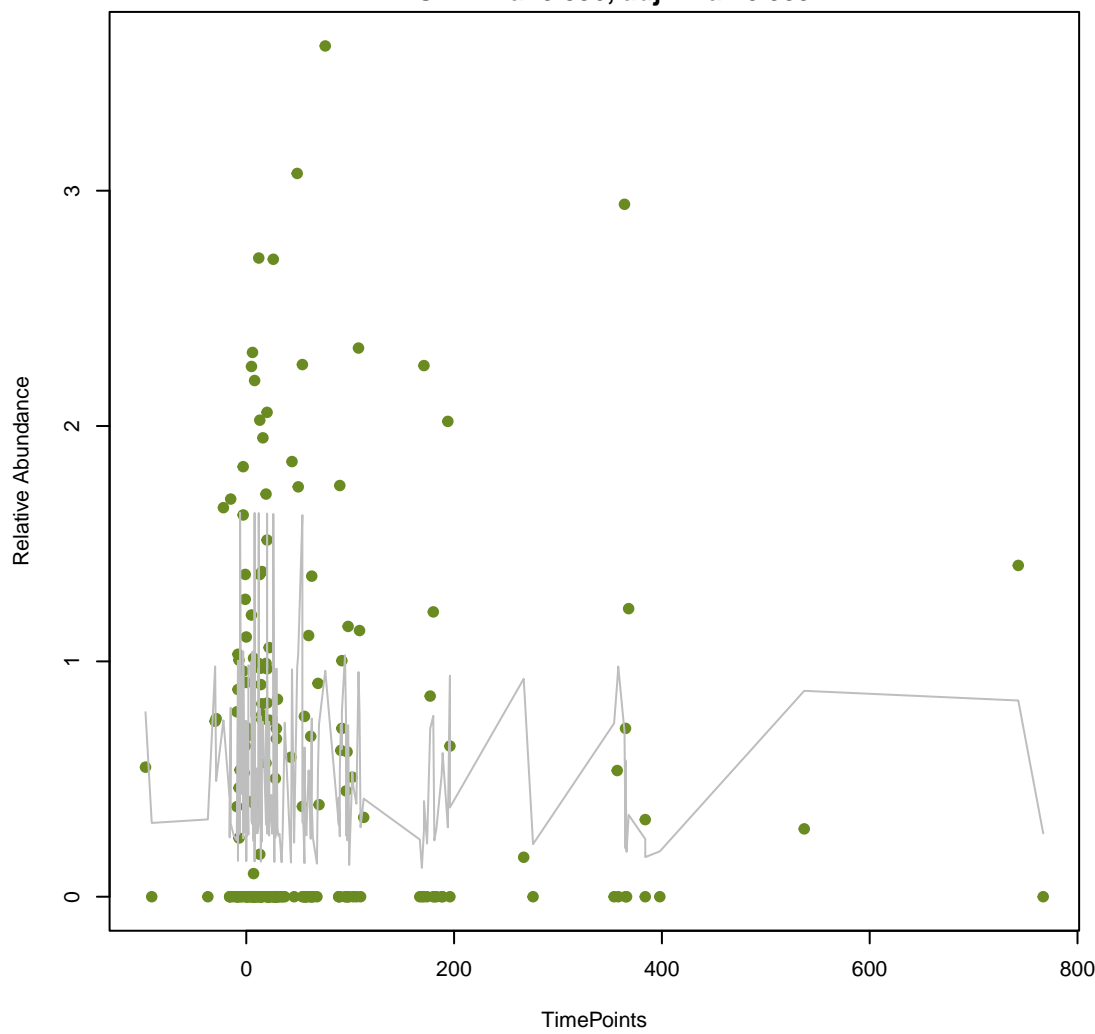
ANOVA Pval:0.893, adj. Pval=0.939



vsearch

mdeA

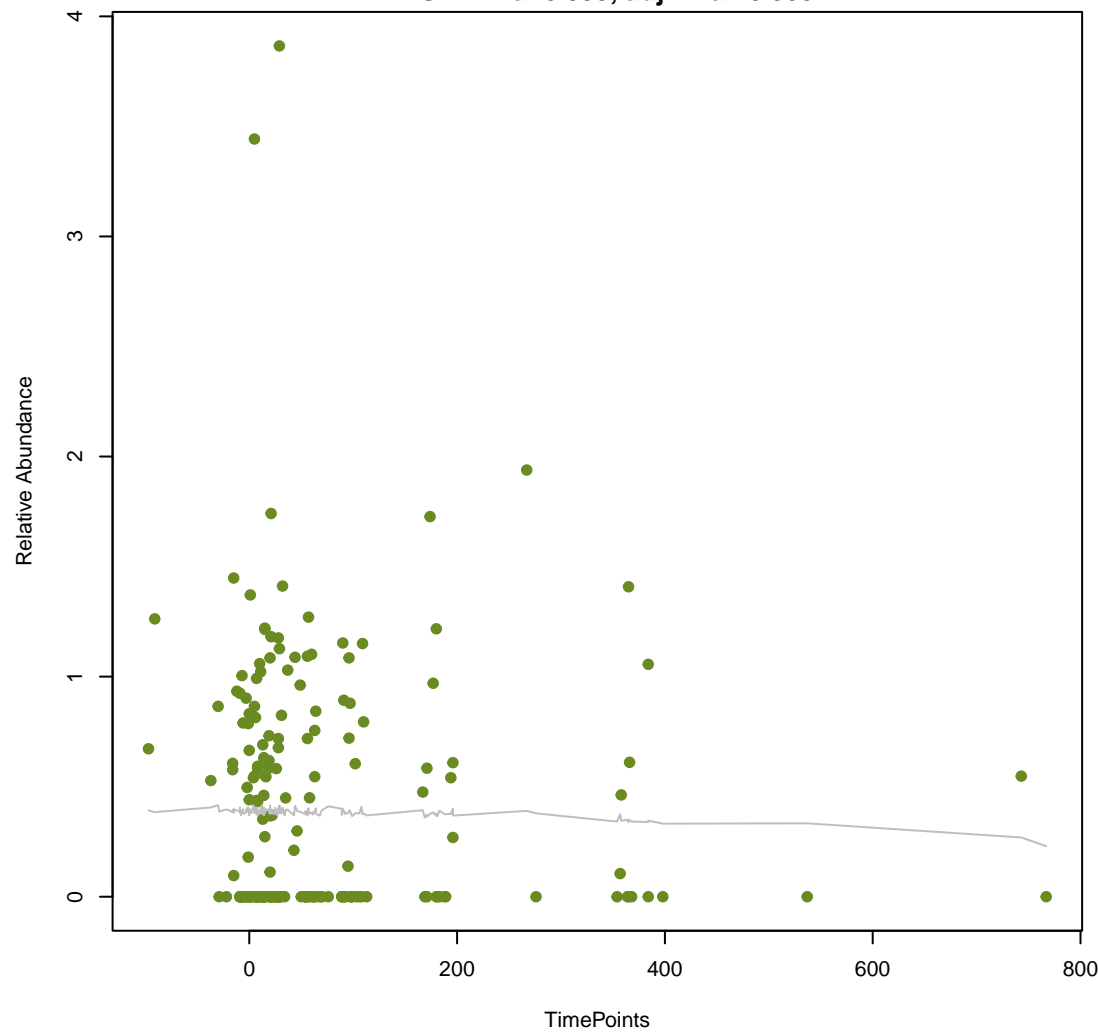
ANOVA Pval:0.896, adj. Pval=0.939



vsearch

MexD

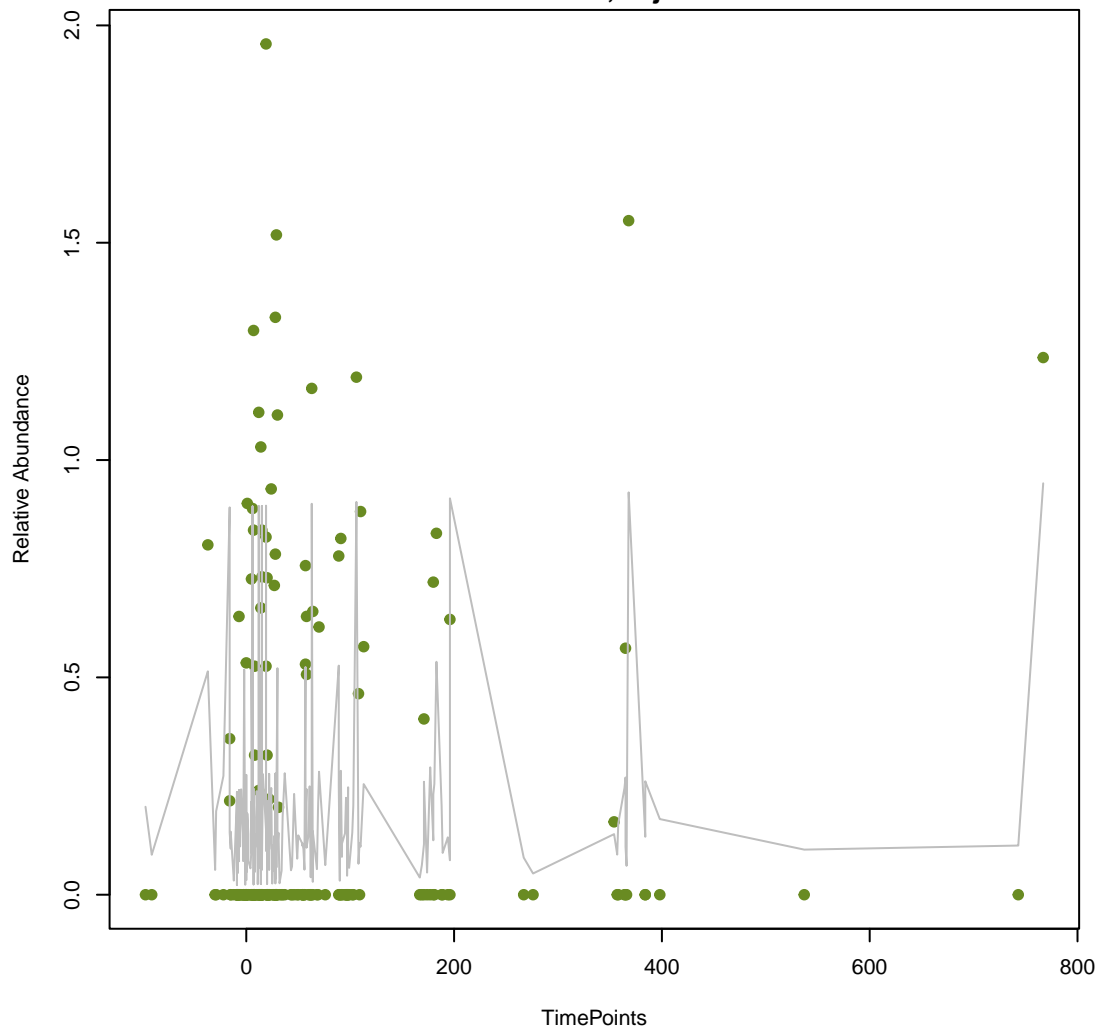
ANOVA Pval:0.899, adj. Pval=0.939



vsearch

CARB-42

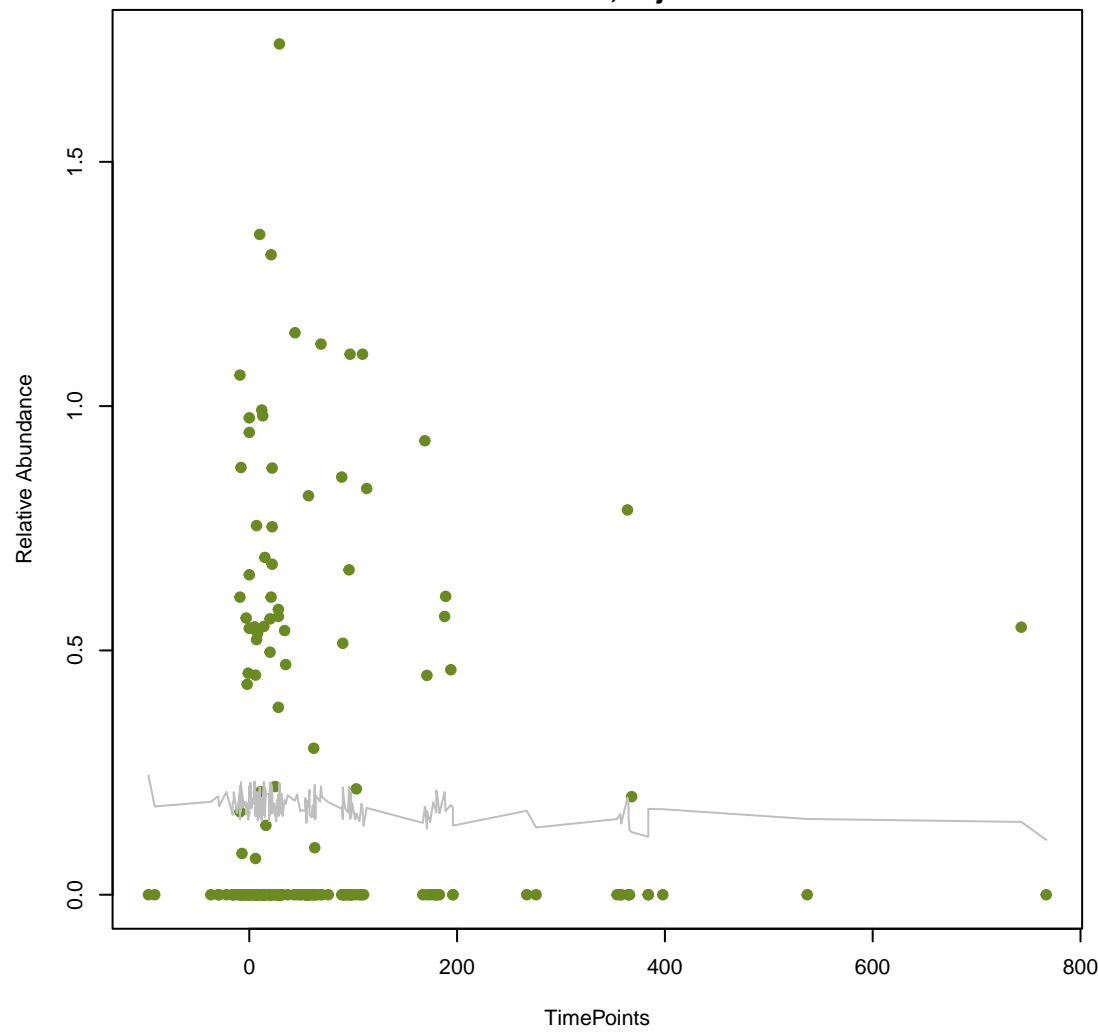
ANOVA Pval:0.906, adj. Pval=0.943



vsearch

TaeA

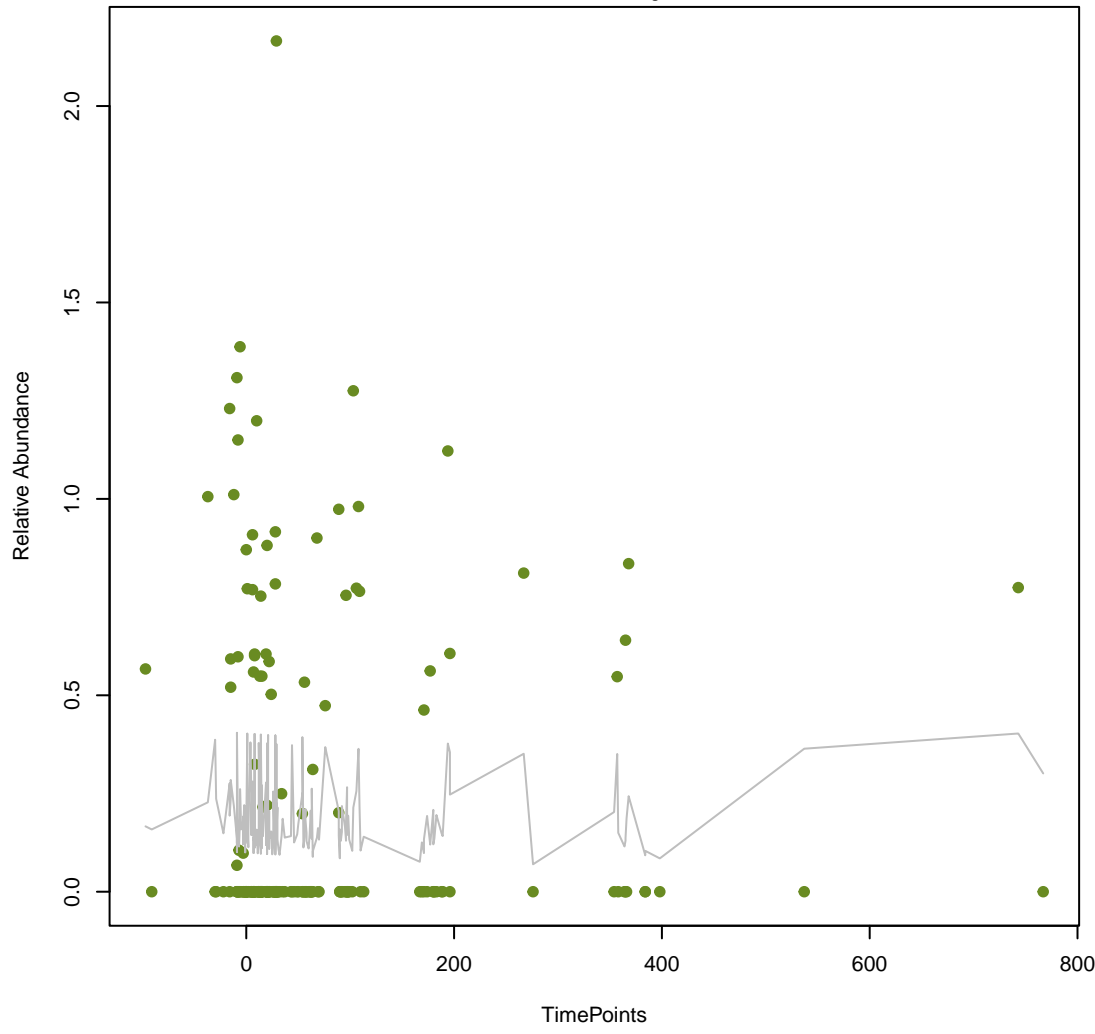
ANOVA Pval:0.914, adj. Pval=0.948



vsearch

bmr

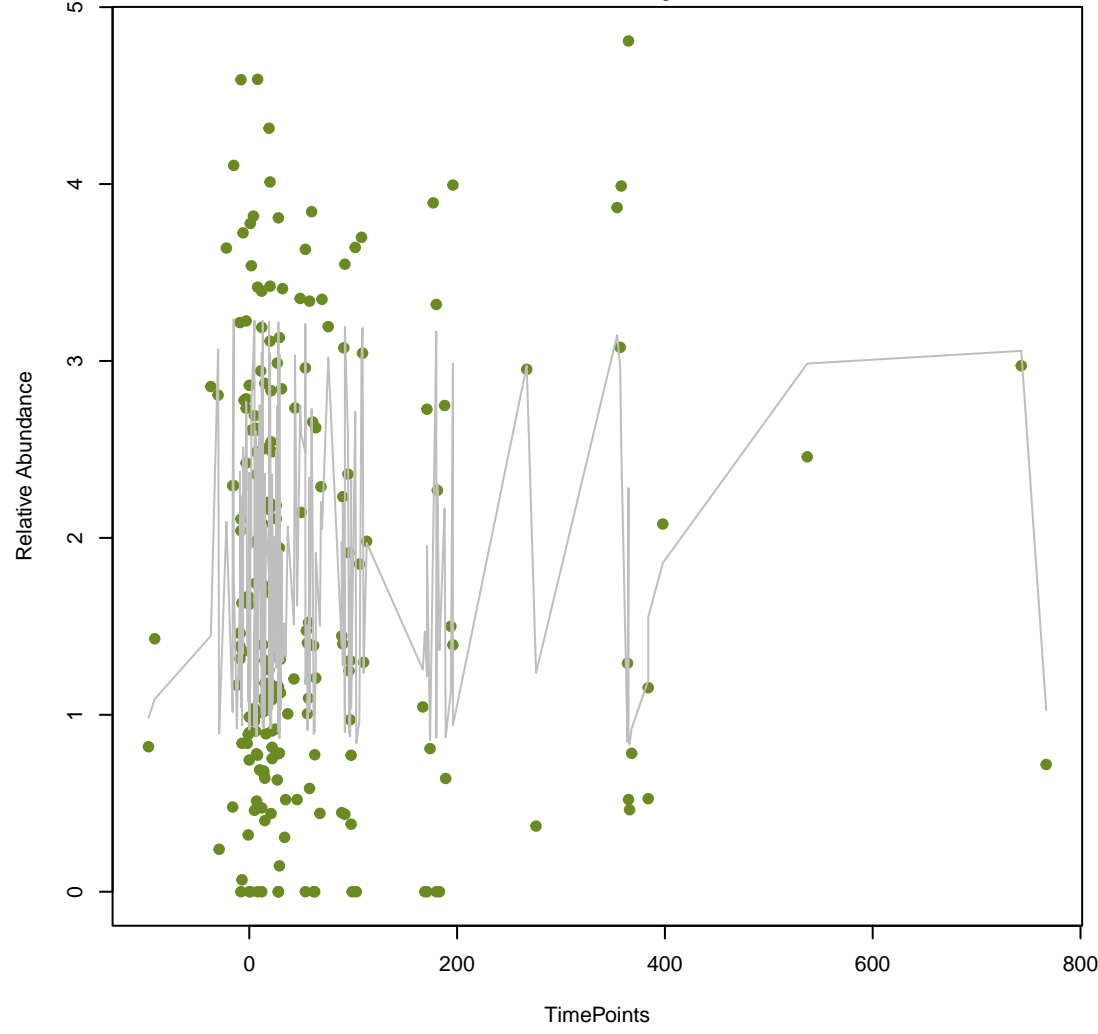
ANOVA Pval:0.918, adj. Pval=0.949



vsearch

ErmF

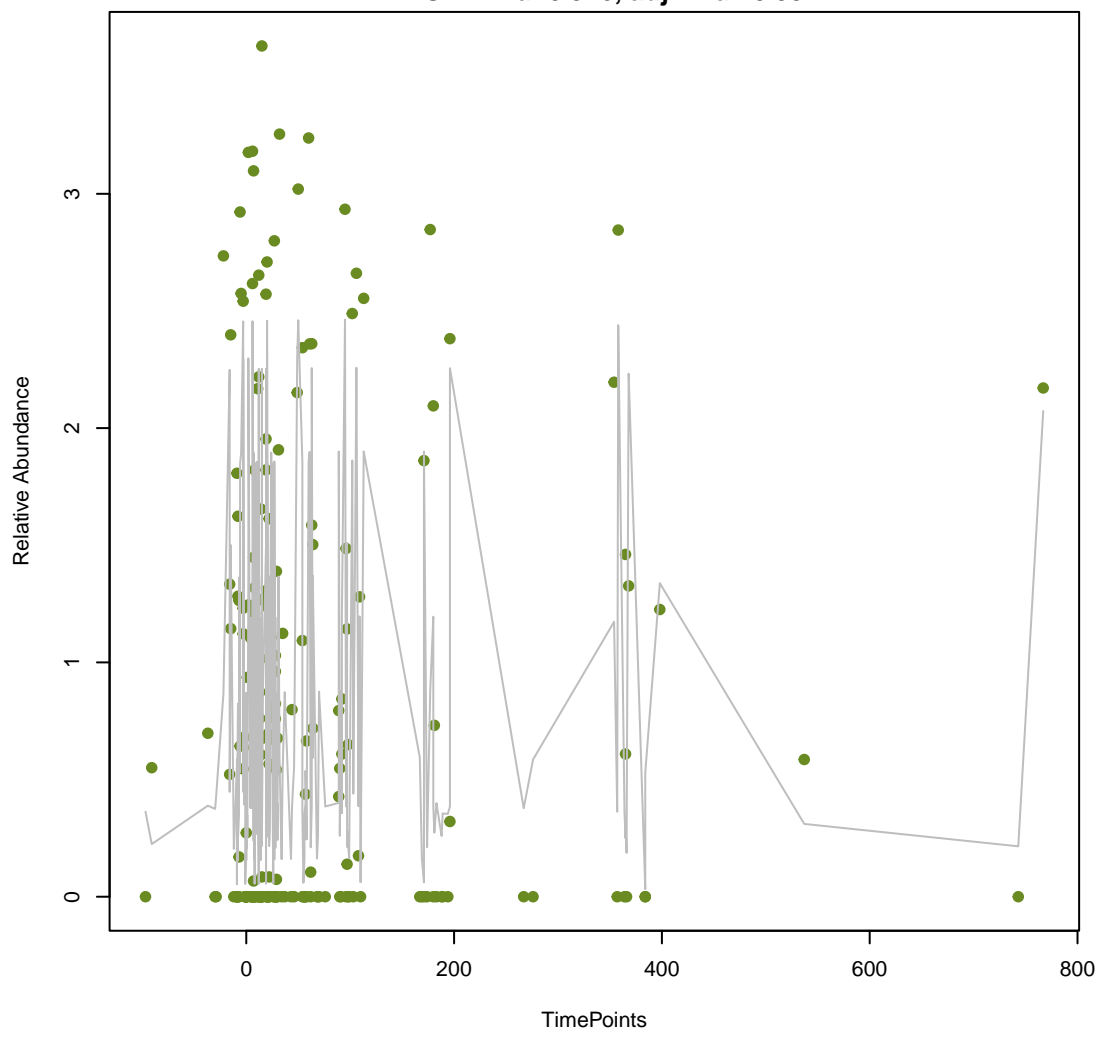
ANOVA Pval:0.925, adj. Pval=0.95



vsearch

Tet(X4)

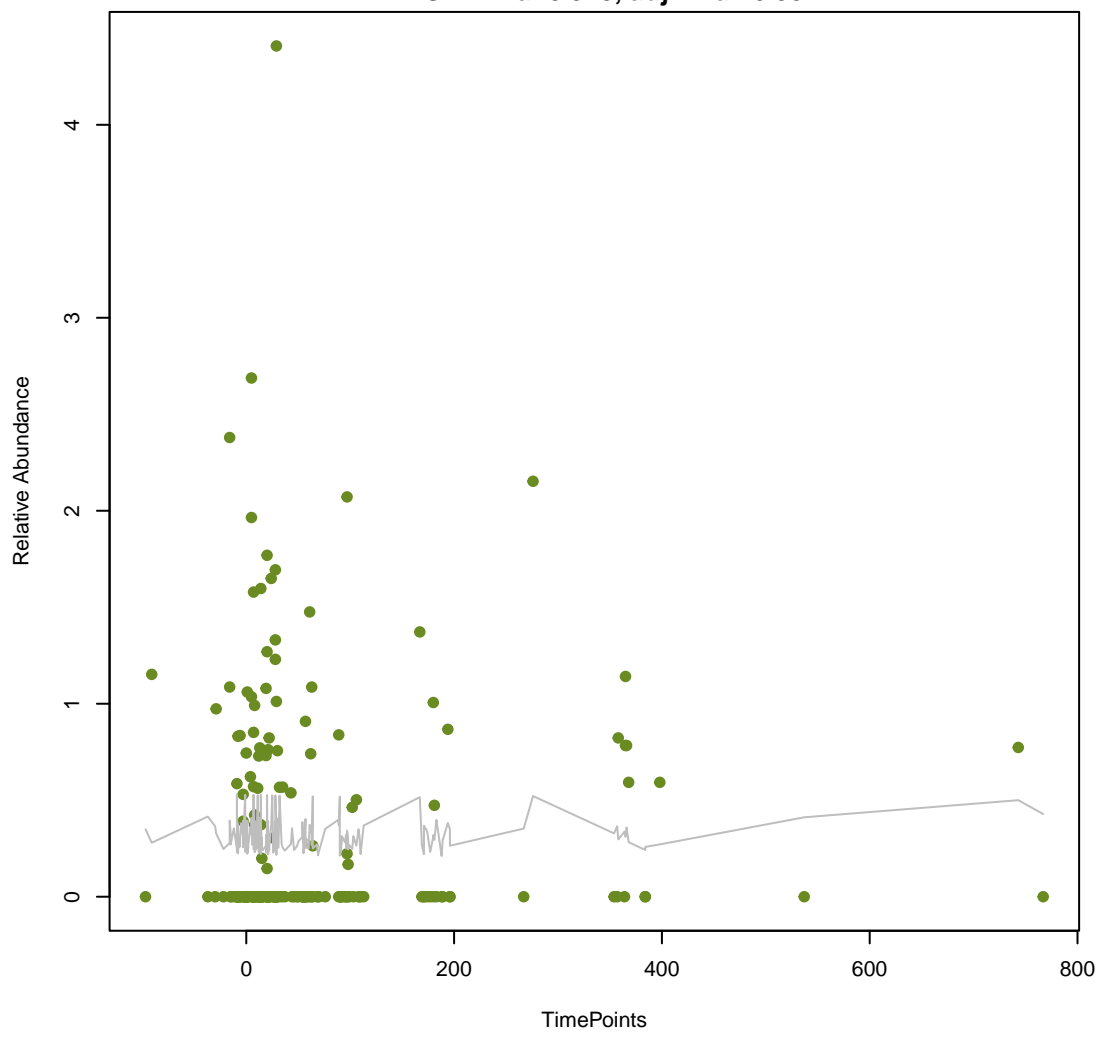
ANOVA Pval:0.926, adj. Pval=0.95



vsearch

MuxC

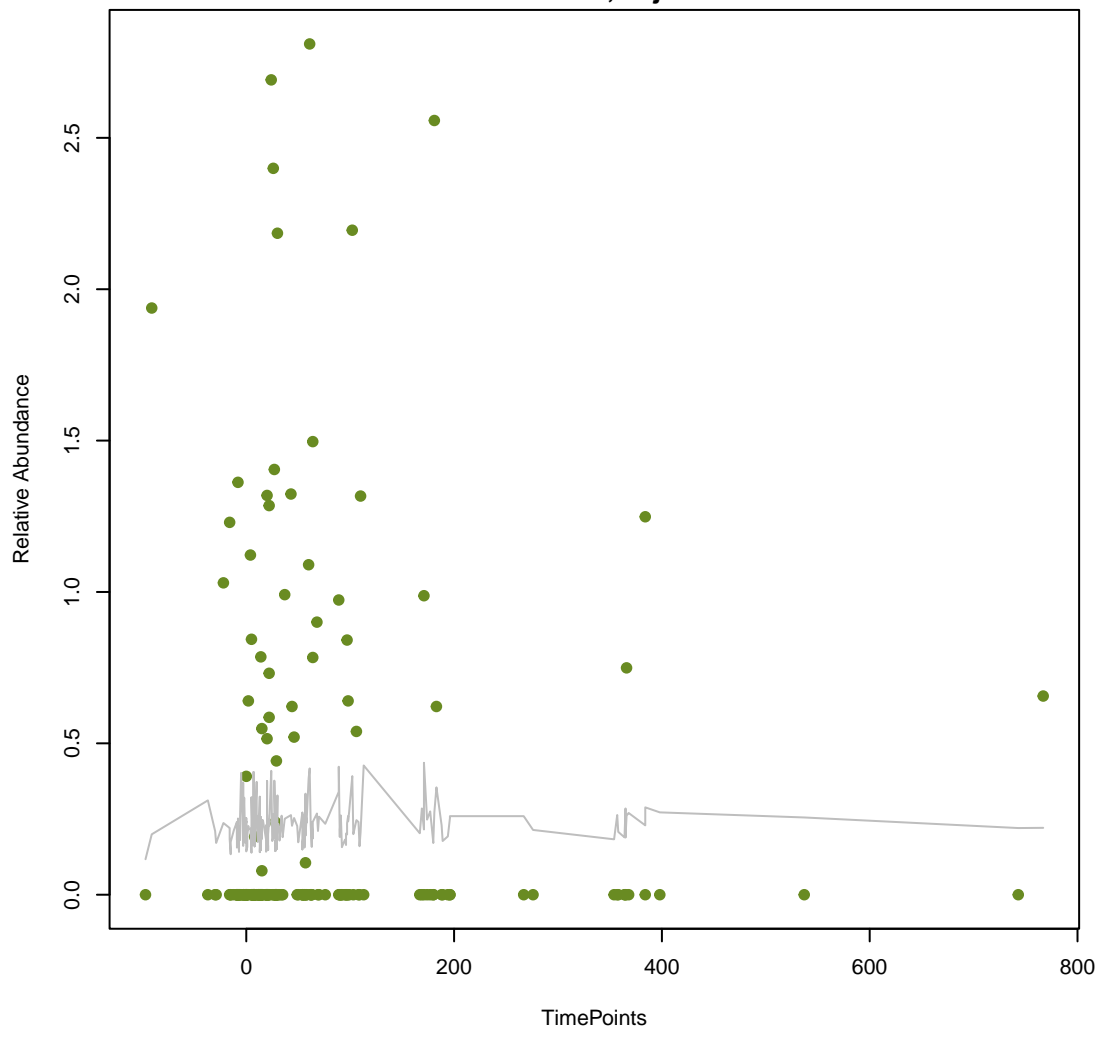
ANOVA Pval:0.928, adj. Pval=0.95



vsearch

SHV-53

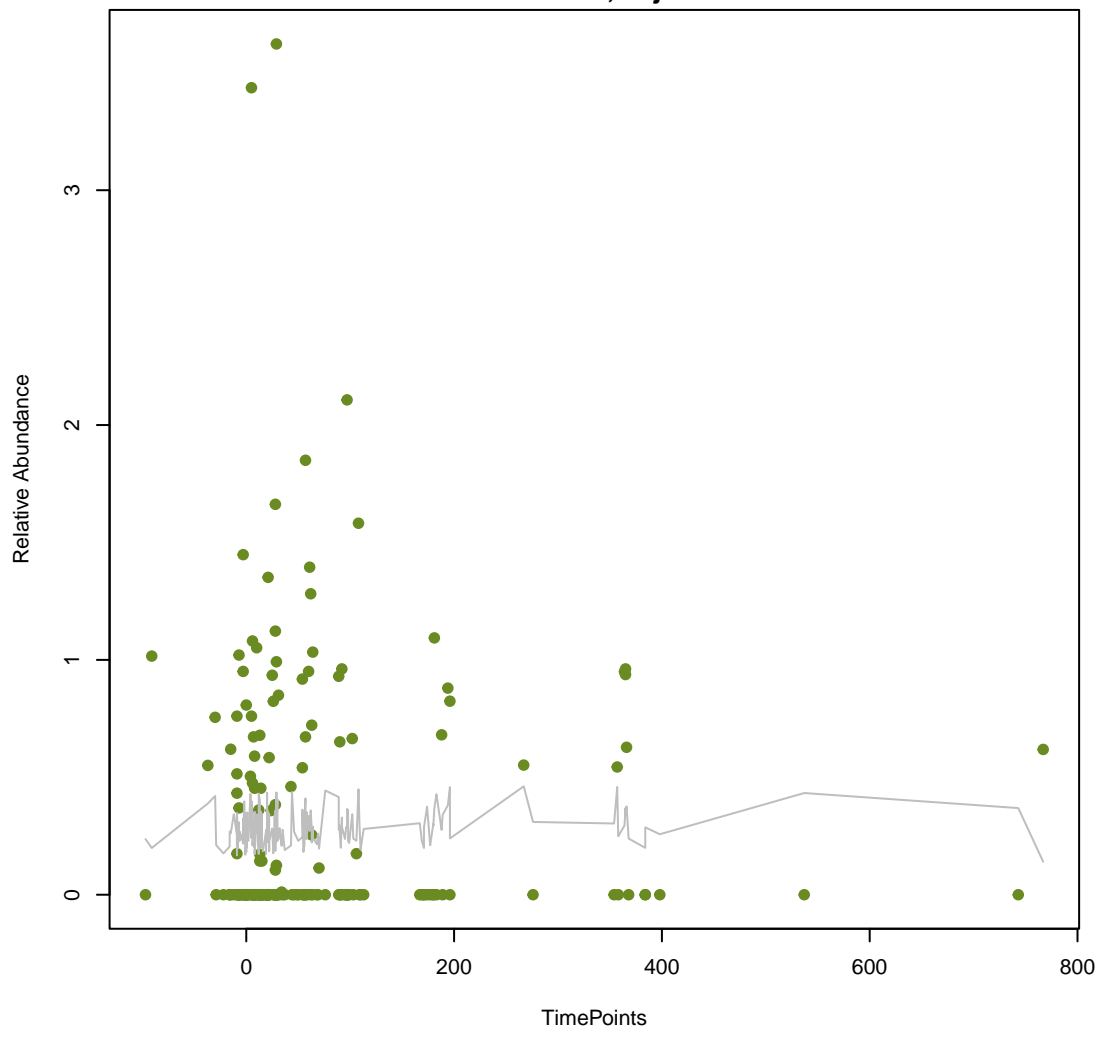
ANOVA Pval:0.932, adj. Pval=0.951



vsearch

MexB

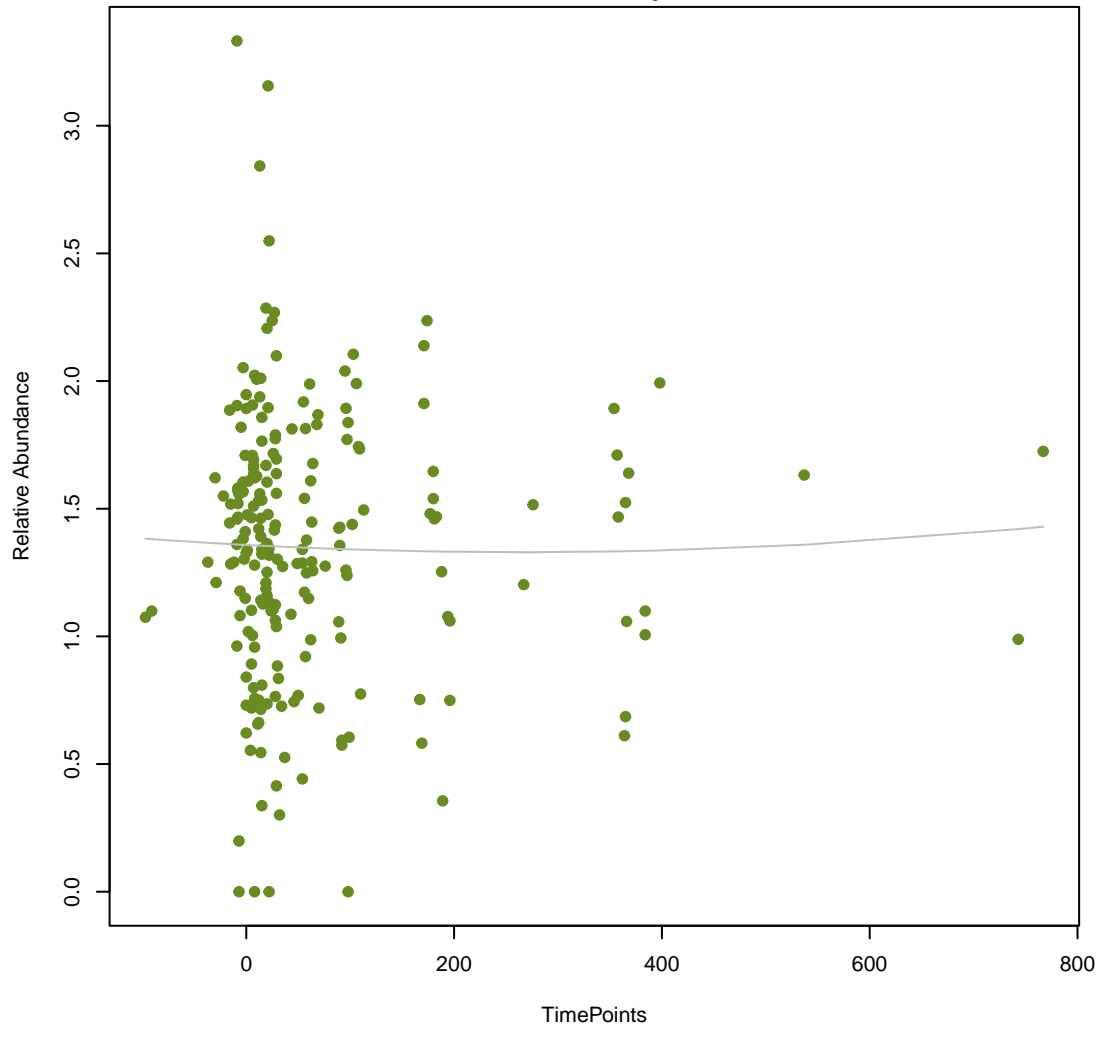
ANOVA Pval:0.937, adj. Pval=0.953



vsearch

qacG

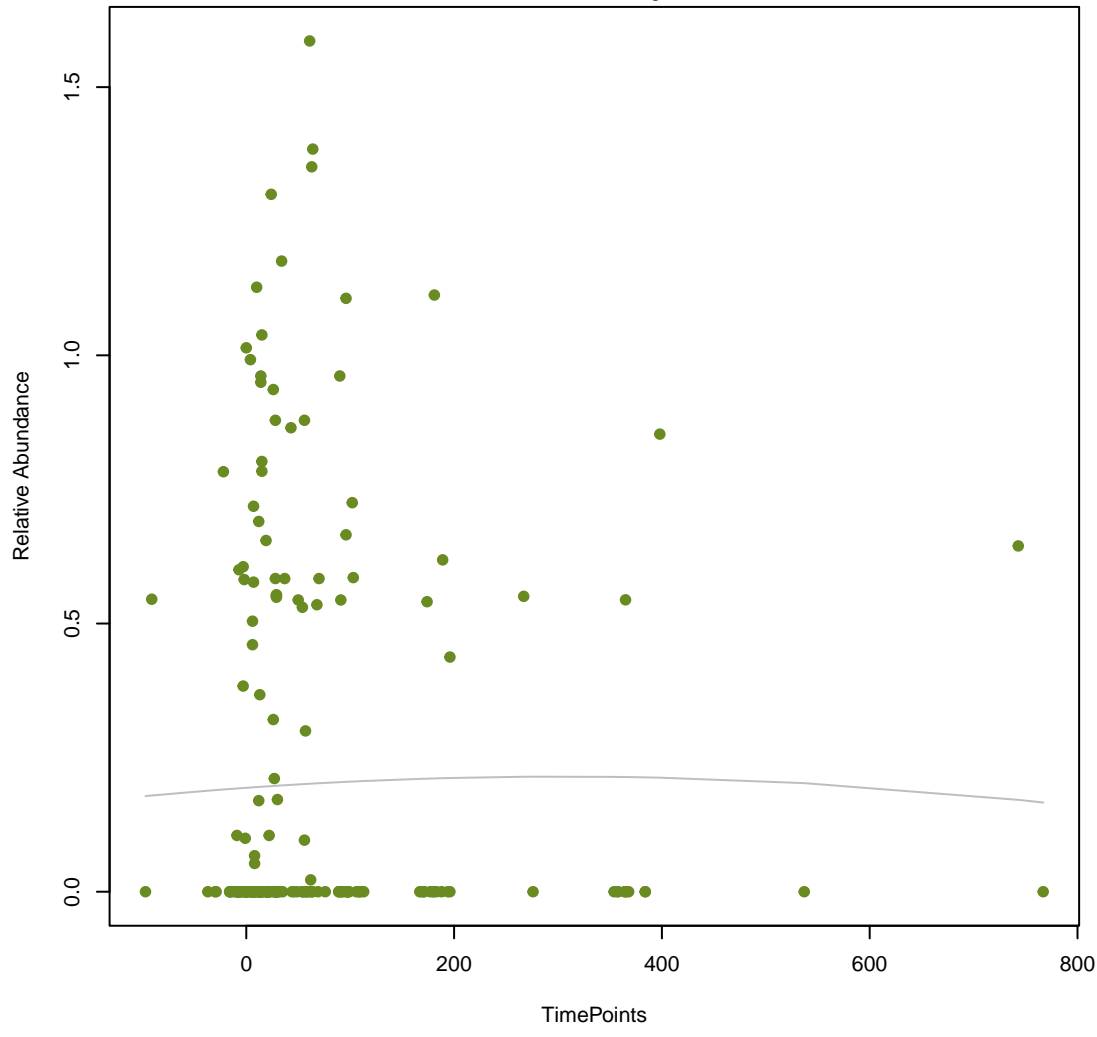
ANOVA Pval:0.949, adj. Pval=0.962



vsearch

SHV-12

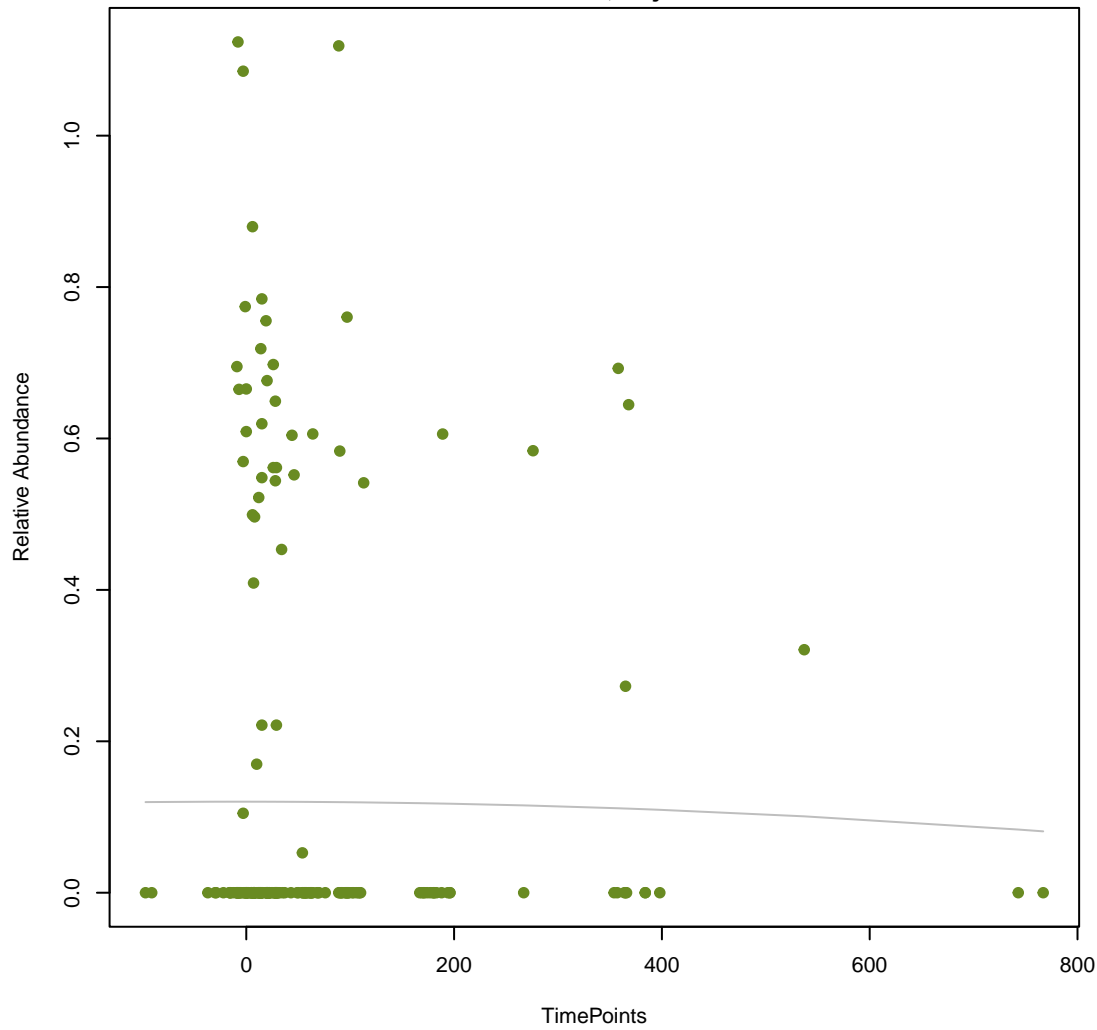
ANOVA Pval:0.957, adj. Pval=0.967



vsearch

ErmN

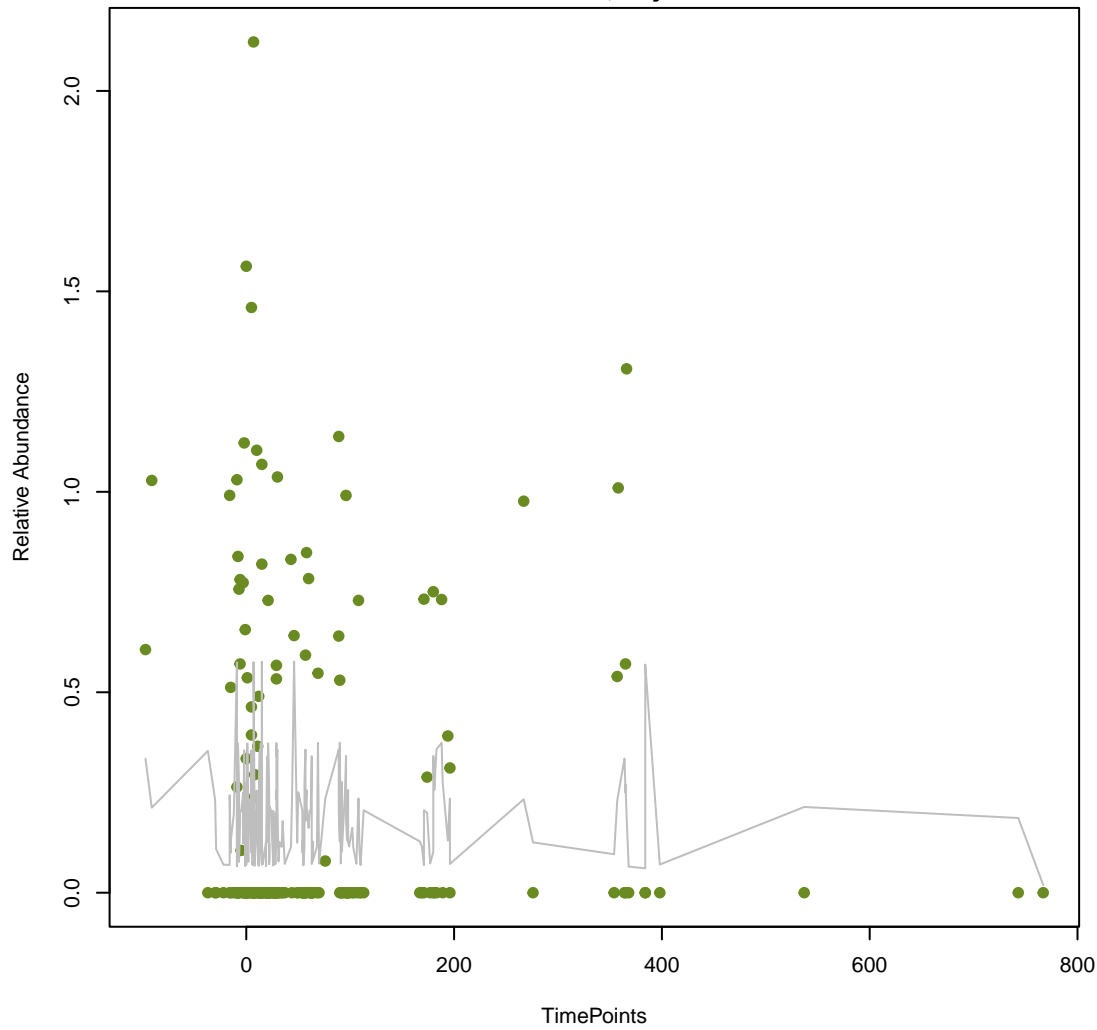
ANOVA Pval:0.971, adj. Pval=0.977



vsearch

oleB

ANOVA Pval:0.978, adj. Pval=0.981



vsearch

ArnT

ANOVA Pval:0.989, adj. Pval=0.989

