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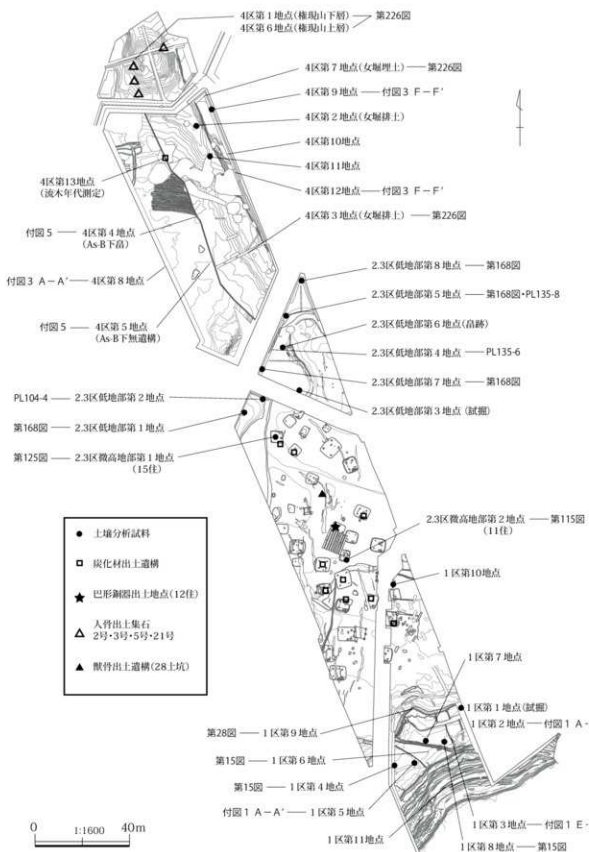
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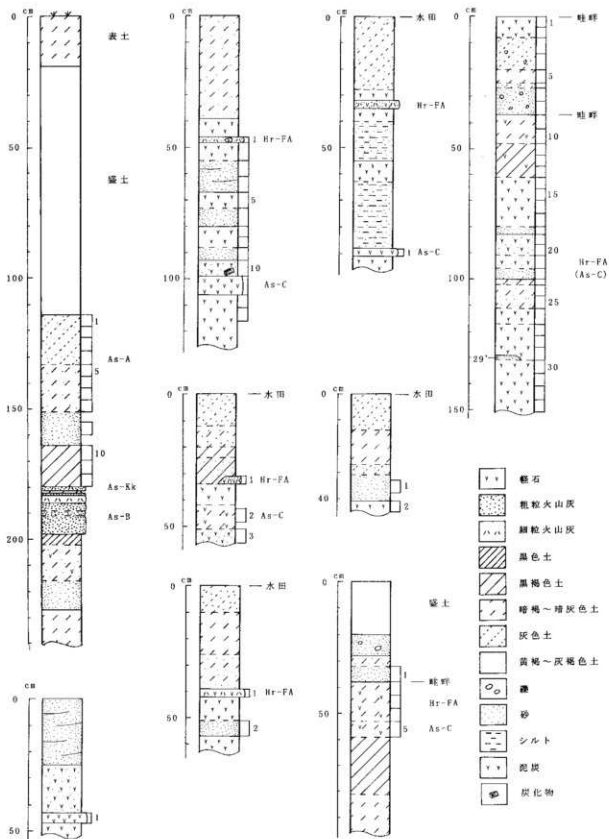
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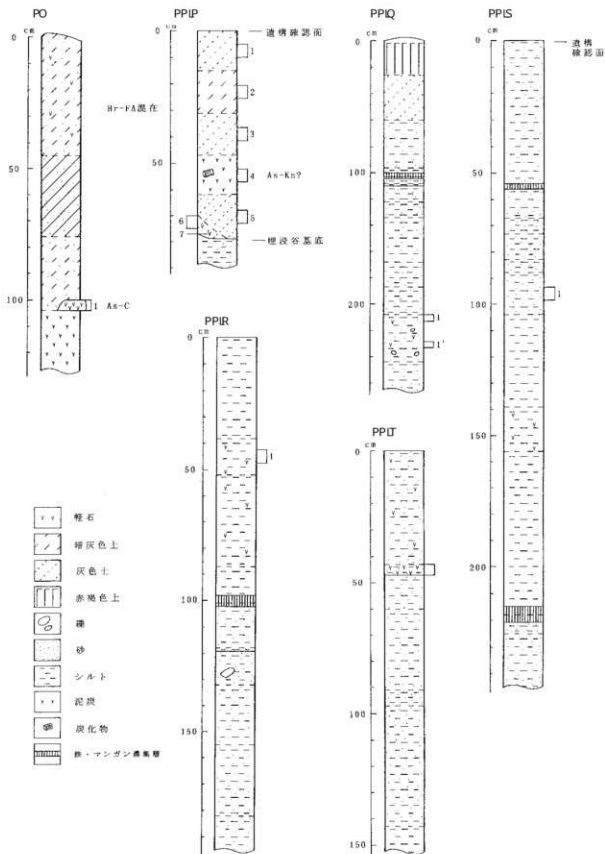
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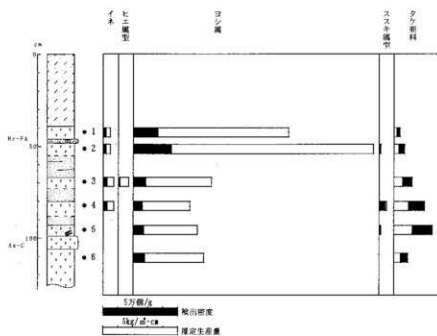
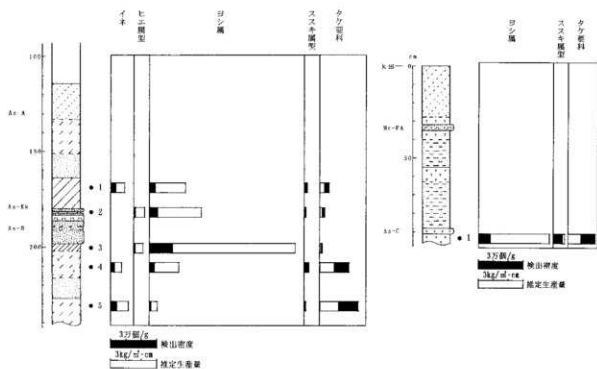
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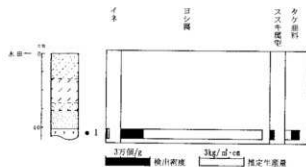
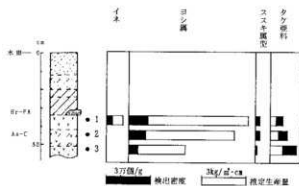
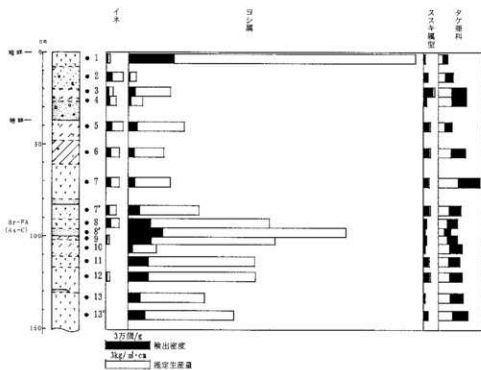
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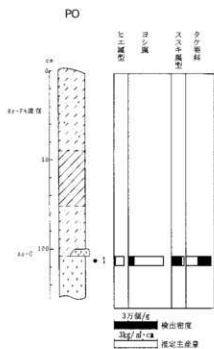
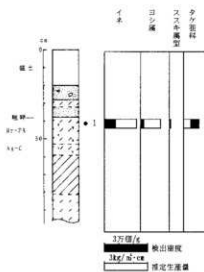
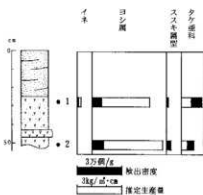
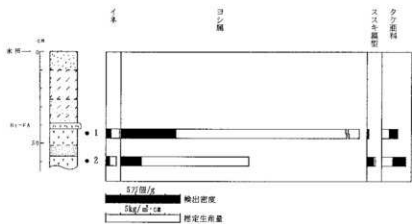
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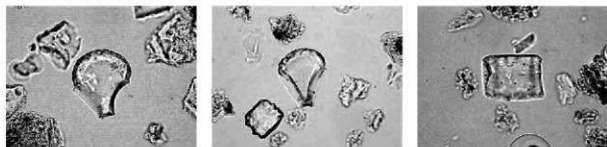
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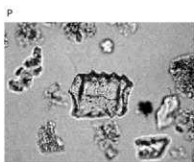
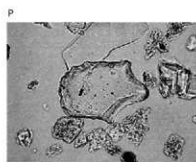
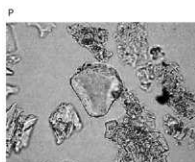




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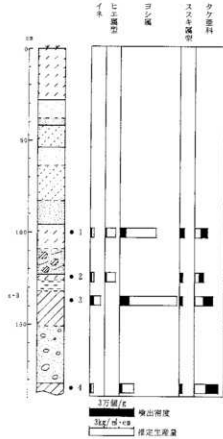
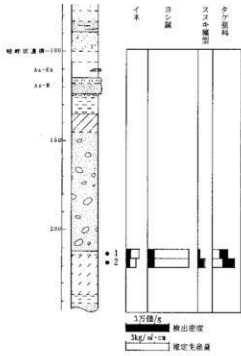
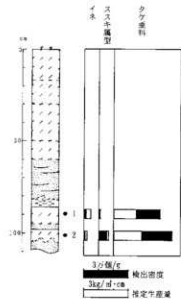
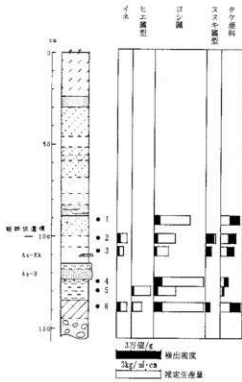
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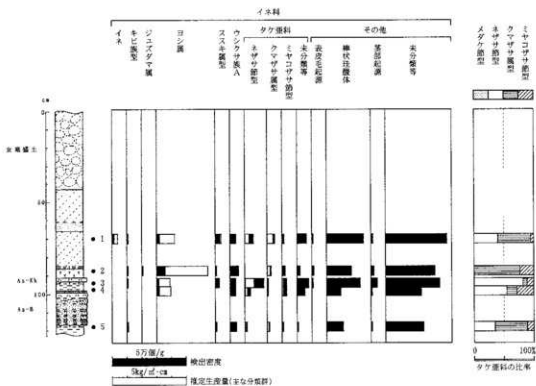
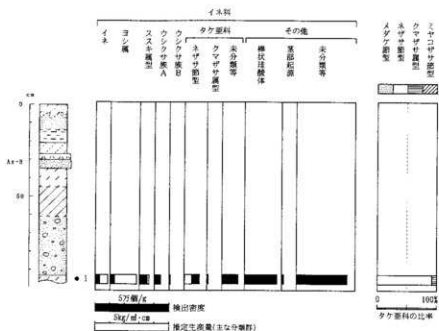
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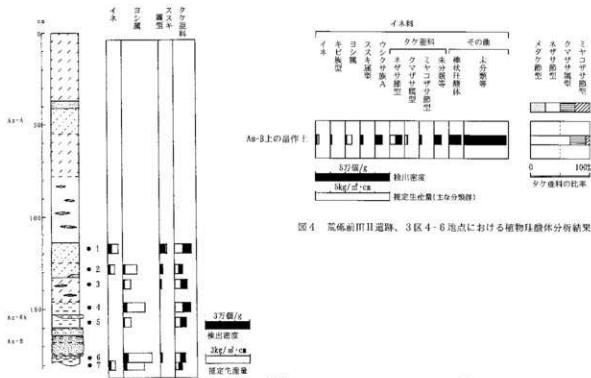
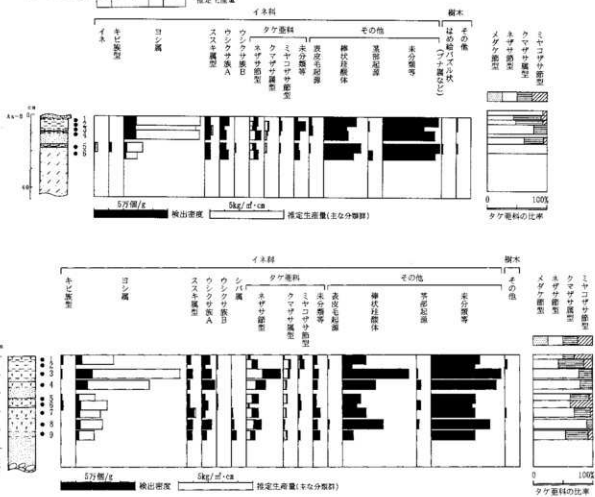


図4 荒巻前田II遺跡、3区4-6地点における植物残体分析結果



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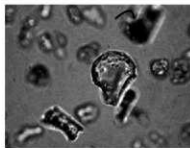
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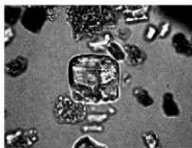
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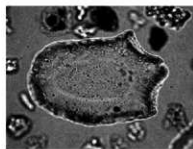


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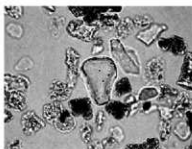


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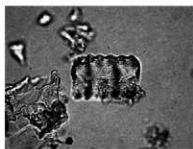
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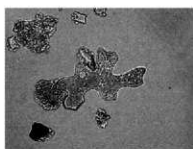
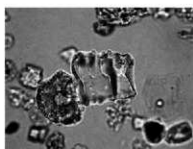
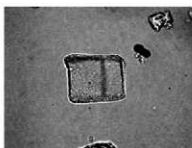
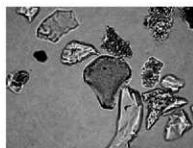
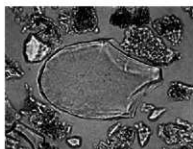
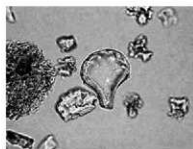
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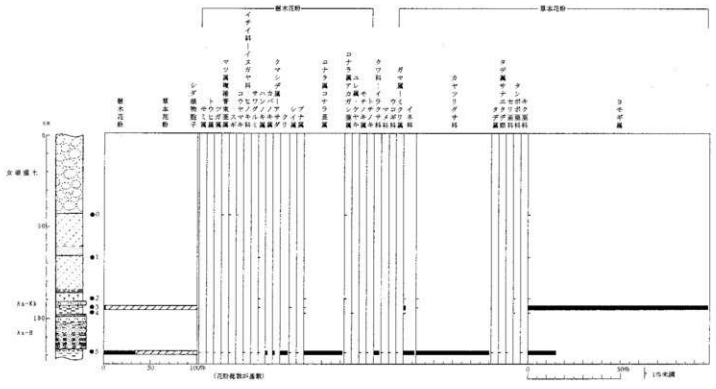
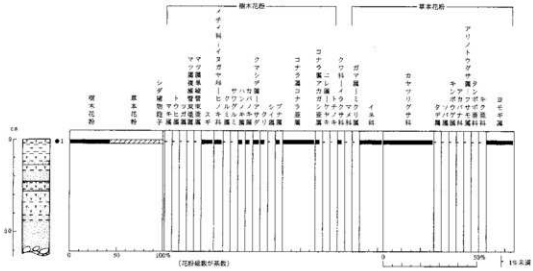
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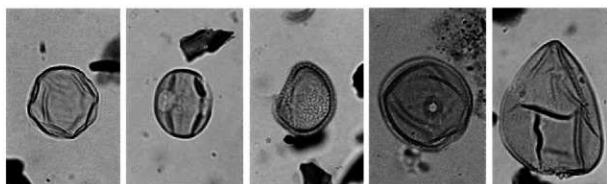
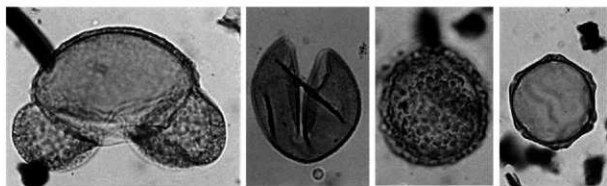
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			R	P	S	S	R
			O	O	O	O	O
	m						PQ
s			S	PP	X	RPR	U
t			V	PQ	PR	RPV	X
e			O	O	O	P	Q
g			Q	S	SS	P	O
c			QH	QH	QH	QH	QH
b			QH	QH	QH	QH	QH
			QH	QH	QH	QH	QH

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 PXVS n PR NWIPXR
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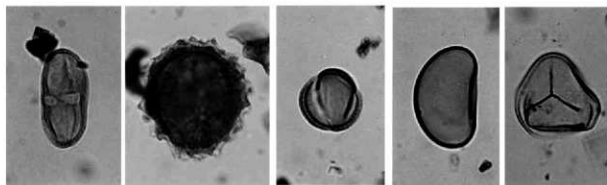
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g le PXVX PXWJ PXWJ g le PXXQ g le
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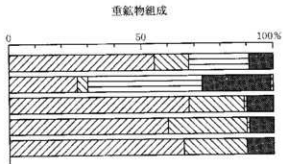
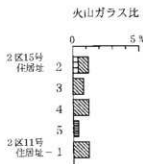
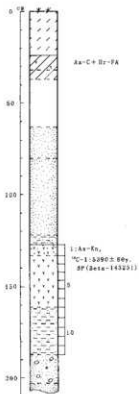
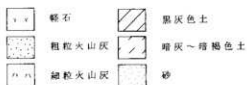
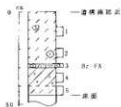
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R	O	O	O	O	Q	O	QSW	QTO
S	O	O	O	O	R	O	QSV	QTO
T	O	O	O	O	O	P	QSX	QTO
P	O	O	O	O	R	O	QSV	QTO

Q	O	PRV	RQ	TV	O	QR	P	QTO
R	O	UU	PO	POW	O	UT	P	QTO
S	O	PVO	TQ	P	O	QV	O	QTO
T	O	PTP	VT	R	O	QP	O	QTO
P	O	PUT	UP	O	O	QS	O	QTO

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a o r n	Mh Mb	VS PT PT
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s		PSTQ

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PPQW Lj PXXP
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PR QT
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La WR La
OR OR OR OW
OR OR
La

PR QO QR PX PO PW
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QR PS PSIP WP PR PSIQ
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QV QW PO QW QS PP
PO PT PO RS
PQ QX SX PX
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PPQW lb g le

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RV ln P PWS PXXU PNV

ln Q PWS PXXU

PF

la lb g le

PP PNR PIS lxo

PXJQ PXXQ ln P ln Q PO

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Lr PXXO PXXU

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In P FW In Q PMS lxo PNR
PNB Lr PNP lb
g le la PPOW Lj PPQ

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PXUQ PO NPLXXM
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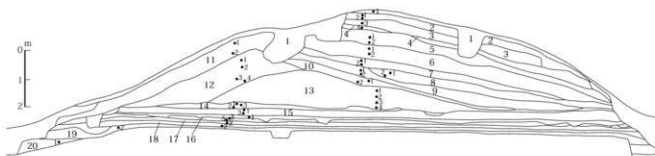
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IQ		狹	
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QV		K	RQKQB
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RP			
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RT			VWR
RV			SNR

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	PTIR	PMIQTIPMRQ		PWOLIEWPPO	L
	PUIP	PMIPSPMICO	IG H	PWOLIEWPWP	L
	PVIQ	PMIPTIPMICO		PWOLIEWPWP	L
	PF	PMIQTIPMRQ		PWOLIEWPPO	L
	RV	PMIOPIPMICO	IG H	PWOLIEWPQV	L
PP	P	PMIQQIPMICO		PWOLIEWPWP	L
PQ	X	PMIQQIPMICO		PWOLIEWPWP	L
				GMOLIEWPQCH	

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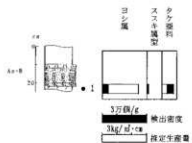
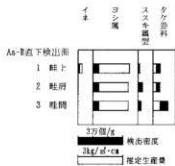
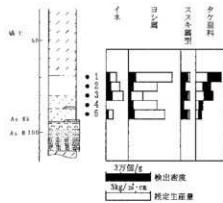
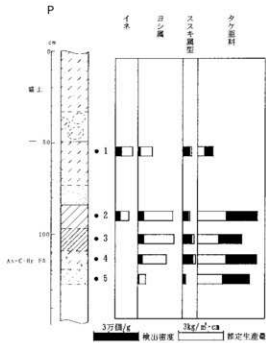
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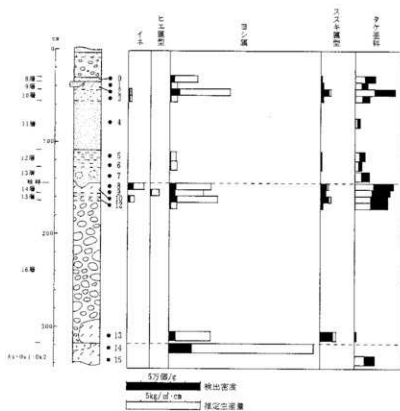
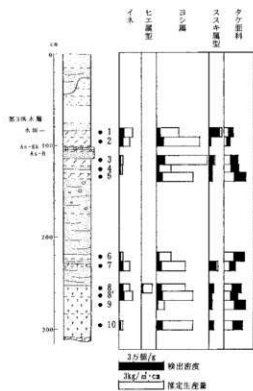
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38. POD N

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o	PT	RV	RW	RO	W	SU	RO	PT	RO	RW	RV	RW	RW	QR	ST	TR	PT	RW	PT	RO	RO	TR	W	TR	
l	ST	RV	LO	UW	PT	SU	QR	ST	PT	ST	W	QQ	PT	W	UW	W	RO	PT	PT	ST	QR	PT	PT	QR	
a	XW	ROV	QXR	ROQ	RST	PLV	XW	PPR	ST	RW	SU	ST	XV	VT	LO	RW	XP	XV	PSR	PRT	VT	PPS	XO	PSR	POR

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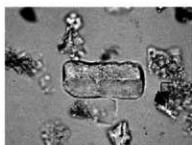
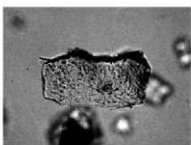
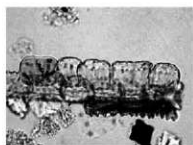
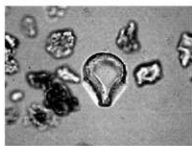
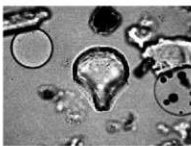
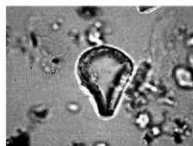
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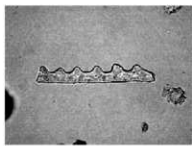
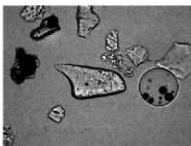
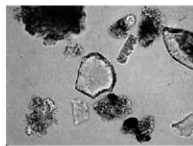
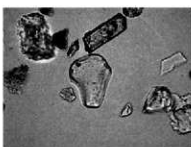
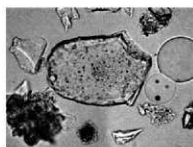
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o	RO	W	UT	W	V	W	ST	RV	TQ	W	ST	PTP												
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PNB

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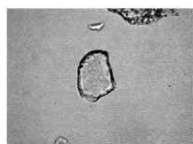
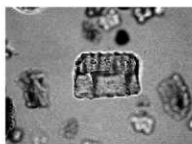
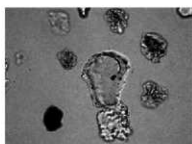
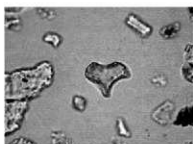
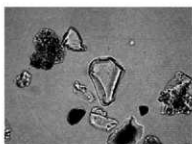
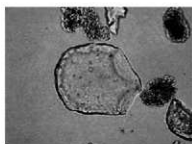
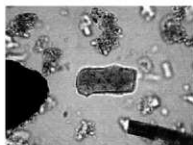
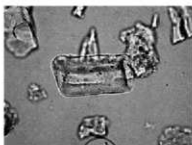
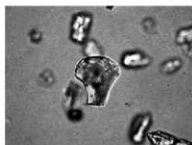


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ROO POOO

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SQM

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In P PW

In Q PW

SPP

Lxo PWRIPMS

PU

PXVR
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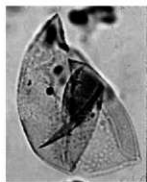
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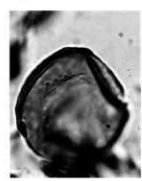
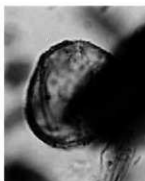
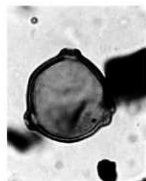
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o						P		S
a						Q		S
b						P		P
b	ln			L				Q
b						P	Q	T
b						S	P	S
e						Q		P
p		Mk				T	Q	QU
p		Mb				U		T
t	ly			L				W
h						P		
d								P
								P
l	m			L			Q	PP
k	lt					P		P
						R		
m				L		P		P
s	lr					PT	PP	UQ
f						R		SP
b								P
q							P	
b							P	
k						U		P
						SX	PQ	TP
e								
l						U	T	W
s						Q		T
						QT	T	WO
	m					S	Q	PQ
						VS	QT	PUP
s						POR	RQ	QTR
t						Q	R	V
e						W	T	PR
g						GH	GH	GH
						GH	GH	GH

L		狹		PO			PP	
				PS	P	Q	P	Q
o				QP	Q	U	V	PR
s				QV	Q	Q	PU	PP
o				QO	S	R	V	PX
g				V	R	P	T	PS
b				SX	V	Q	PS	RR
r				W	Q		Q	PQ
o								P
a				X	RT		T	PO
b				TS	X	P	QS	RO
b	in		L	P			P	R
p		Mk		U	Q	P	P	
t	ly		L	PO			U	QP
b	L		L	PQ	W	P	T	PQ
s				R				Q
d				P	S		P	P
								P
l	m		L					Q
q	lt			X				
k							P	P
m								
f				Q				
b				RO	RU	V	SU	QQ
o		Mb		QSS	WS	PW	QRV	PSO
b	L		L				P	
r								P
f				Q				
						P	P	P
k				P			Q	T
				P			P	
				S	PR	S	R	PO
				X	PX	P	U	PV
e								
l				T	PVO	PPO	U	RT
s				X		P		R
				QQW	W	PV	XT	PWR
m	m			X	O	O	P	R
				QXR	PTQ	RP	QXV	PXU
s				TRO	QRO	SW	RXR	RAQ
t				PO	PV	Q	S	PO
e				PS	PVO	PPP	U	RW
g				GH	GH	GH	GH	GH
				GH	GH	GH	GH	GH

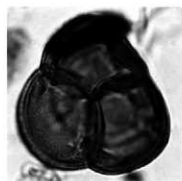
狹



L



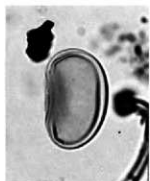
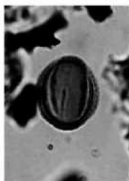
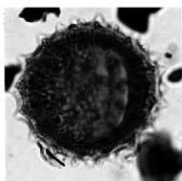
L



L

PO

PP



PQ

PR

PS

PT

狹 S

—10 μm

SPV

孰

XU

G H

R G H

R T P

G

irl lsPOO H

X GPO T PP PV X PT PU QR RP H VR
GRR H QW H GR H GP H GP H GR H GR H
G QH PO G H GR H
T PP PV PT QR

SPW

狹

PP P P H
R PT P G H
bQT Q W
G H

コナラ属コナラ亜属コナラ節 p Mp Mb P IP GSO PV H
RXT HSQ PV H
P Q

コナラ属コナラ亜属クヌギ節 pM MpM Mb Q IQ GSW PT HTQX PP
H

ケヤキ y G MLL U IU GT PO H
P Q
U

タケ亜科 G Hf M VQR PP HWQT PP H

T G H
Q
Q
Q
PT

G PXXP PXXR H G H
G PXXQH

SPX

G PXUH

PXXP

QSPIQSX

PXXR

L

PIQSQ

PXXQ

ROISX okIRW okSV

G

H

G H

PXWJ

VPIXs okIR PX

燕

G H

PXWW

SRTISTR

PXO

QPP

孰

G H

孰

孰			
bP			PO
bQ		G 才 PM	H PO
bR			PO
bS			PO
bT			PO
bU			PO
bV			PO
bW			PO
bX			T
bPO			T
bPP			T
bPQ			T
bPR			T
bPS			T
bPT			T
bPU			T
bPV			T
bPW			T
bPX			T
bQO			PP
bQP			PP
bQQ			PP
bQR	G H		PP
bQS			PP
bQT	G H		PP

SQO

狹 QP

Q QP

P

H G H R G R
T
G ir1 lsPOO H
G H
G H G IQM RV

コナラ属コナラ亜属コナラ節 p
P

Mp

Mb

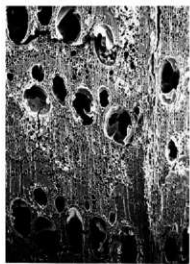
P QP H

狹

							A	A	A	G	HA		
狹	T	QP					RND	QND	QND				

狹

QP



bSO PV

OM



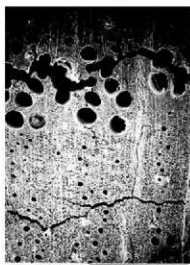
bSO PV

OM



bSO PV

OM



Q

bSW PT

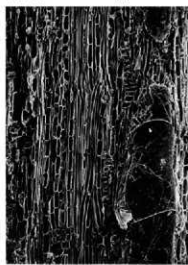
PND



Q

bSW PT

OM



Q

bSW PT

OM



R

bX T

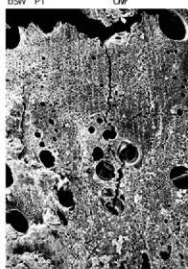
OM



S

bSQ PV

OM

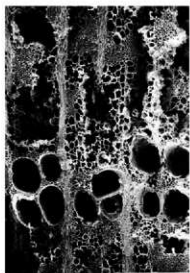


T

bQX PP

OM

狹



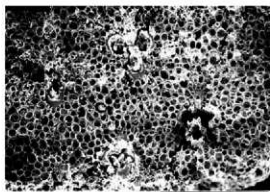
U
bT PO OM



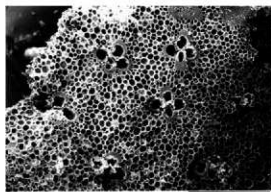
U
bT PO OP



U
bT PO OP



V
bQR PP OM



W
bQT PP OM



QP OM

狹

M 狻

M 狻

玃

PM

狻

PQ

QØ

PNØ

QNP

狻

Q

狻

P

w

P

QM

w

w

w

w

w

w

w

P

w

rth

G H

w

rd TQRO

ROO

R/A

RM

R P

QH

STNØ

Ⓞ H ^{QH}o K^oo K^oo K^oo

^{QW}t ^{QO}o ^{QH}t ^{QW}o ^{QK}s ^{QW}o

tG H s G H

t s

o o t s

SQT

o

o o o

R Q

T

Qu

P

Q

G

l sQUH
marlrlq1 XWP

PQOQ

R R

RH

o o o o o

S

o N o R o N o R o N o R o N o R o N o R o N

o R o N o R o N o R o N o R o N o R o N o R o N o R o N

PQ

S

o N o

o N o G

H o N o

o N o G H Q

P R

G H

a a

U

W

bH

cH

S w

w

P

P

Q R

TO

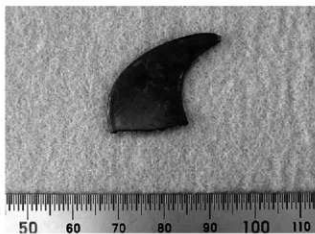
QW

PS

Q

SQU

PH		PXW	w				
QH		PXXX		G	H	RP	RR
RH		PXXX		G	H	RT	RX
SH		QOOR		U		NRUR	
TH	玃		QOOW				
			X			U	WT
UH	玃		QOOU				NRPS
VH		PXXU					
			QPP	NRX	NRQS		

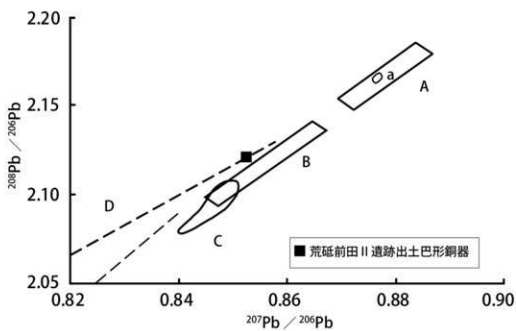


玃

G H

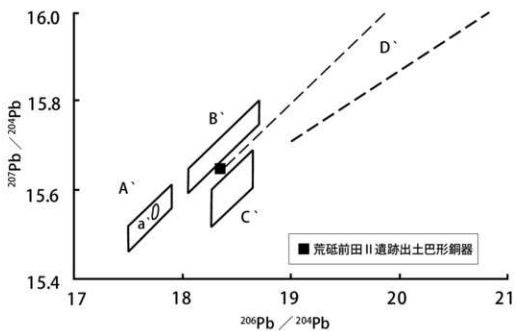
SQW

M 狹



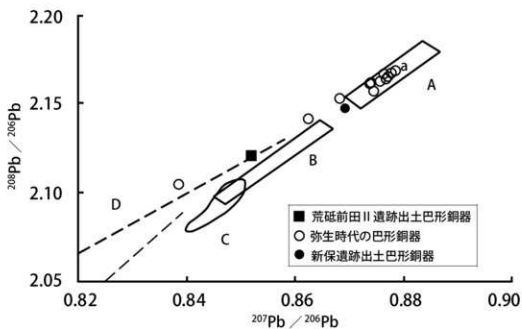
P 狹

G^{207} N^{207} E^{207} N^{207} H



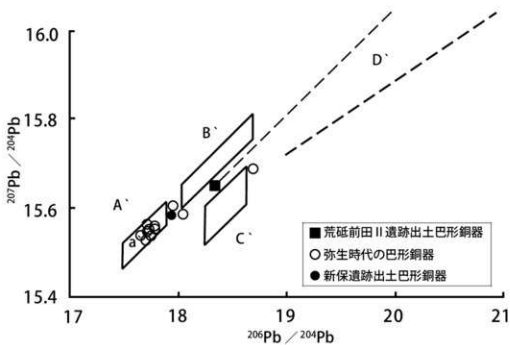
Q 狹

G^{207} N^{207} E^{207} N^{207} H



R 狹

G^{IV} N^{KU} E^{SW} N^{KU} H



狹

G^{IV} N^{KU} E^{SW} N^{KU} H

狹

狹

狹

狹

PQ&QOOH S PTE&QORH Q

S QR
Q R PS PV QP T

PS

PO

QOOQ X PW QO

W

T

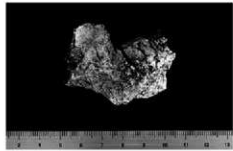
XOO或

P

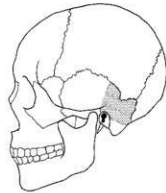
P P

R

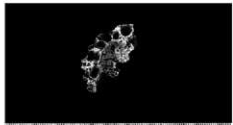
PW



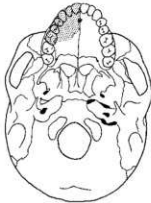
P S Q z



P S Q



Q S Q z



Q S Q

SRP

RO SO

QOOQ X PW QO T

XOOO

T

QOOQ PO PP QQ QR

P

XOOO

P

QOOQ PO PP Q

QO

T

P

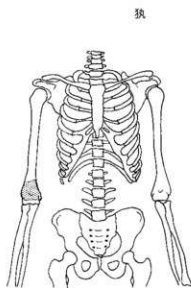
PT

QOOQ PP U W

XOOO

SRQ

Gn NH
 Gn NH R
 X00线
 P



R S QP

猿 S T
 Q RO SO P
 R P
 PS QO
 P PV QP
 P QP QP



R S QP

z

狹

狹 K 狹 K

K

K

PQGGOOH V PTGGORH Q

QW K zd

K oQG Q H
oRG R HoSG S H1 PG P H
1 QG Q H1 RG R H PQ
K oQ K

K

K K

K

K

K

z

c GPXVUH

PQ K

K

K

IP

K VQ WR

K

K

K

K K
K

K

K

K

K



K
K V W
K
U PU IP T
PV

狹 QW K
PQ
K

P QW

V W

狢

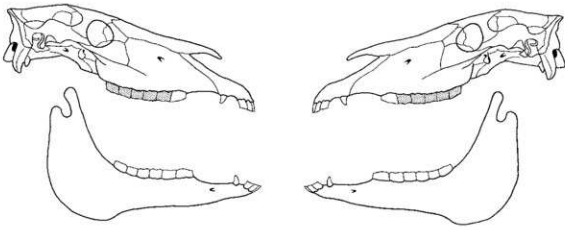
K

K

c K M P X V U f l
 a r Ko l
 a m M Ko l
 d Kg t



P 狢 QW



狢 QW

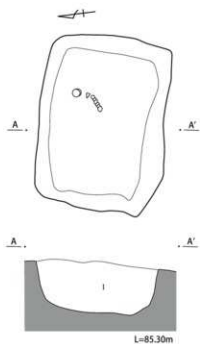
狢 QW

	1R	1Q	1P	oS	oR	oR	oS	1P	1Q	1R
1c	QS	QS	QR	QV	QM	QW	QV	QT	QS	QS
ak	QD	QR	QR	QS	QS	QT	QT	QS	QR	QD
	SS	SS	RX	TP	SW	TP	TS	RX	ST	ST
oRG R	H oSG S	H I PG P	H I QG Q	H I RG R	H					
1cG	H akG	H								
oGG Q	H									

PCM

狹

狹 K
 G H
 PQQQOOH V PTQQOORH
 PQ
 Q XO
 QS
 狹 QOOW Q
 狹
 K XR UV
 RO



F
 PM G H G PM TNB
 P Q XO GPQOH

K P P U
 K PV K PW
 U
 K
 PSTNW IREXVQ
 RO SO P
 PSVQ PUVQ
 P

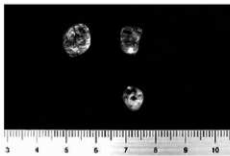
SRU

PO 狹

PXVQ

WGRH QPQRU

Q K
RO SO



z Q XO
l RK oPK oP

P 狹 Q XO

		Q		I		I		II	
		XO		l	4X0T	l	4X0T	4XTX	
oP	l c	VIR	VIT	VIO	VIP	VIR	VIV	VIV	VIV
	ak	XIX	XIU	XIX	XIV	XIX	XIX	XIX	XIX
l R	l c	XIX						VIX	VIX
	ak	POX						POX	POX
oP	l c	VIR	VIV	VIX	VIT	VIR	VIV	VIV	VIV
	ak	VIR	VIX	VIX	VIX	VIX	VIX	VIX	VIX

P
Q
R
S
l R R
T

oP P H l R B H
l c G HaG H
l srl tq pX0TH H
H
l srl tq pX0TH

gX0TH

RO SO P K
K



狹
XO SQP QOOW

PO

PO

G H

狹

狹

US

PS GNSPH

狹

狹

G H

狹

PTV

SU

PQ GRRPH

PR GRRQH

US GW H

狹

狹

RS

TW

G H

狹

SRW

QX

RQ

RVOO N

G H

狹

TX

WPWG H

狹

狹

狹

SRX

PO

WPWG H

WOO

N

GPOW H

RQOO RCOO N

QROO RWOO N

QROO N QROO N WOO N

G H

PPONG H

WOO N

VOO N

SSO

PO

QRCC N

RWCO

N

孰

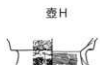
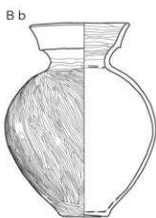
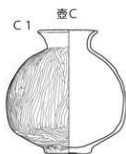
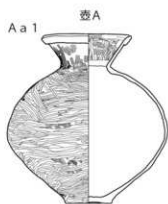
RO

PV

PW

PUJ

SSQ



QRX

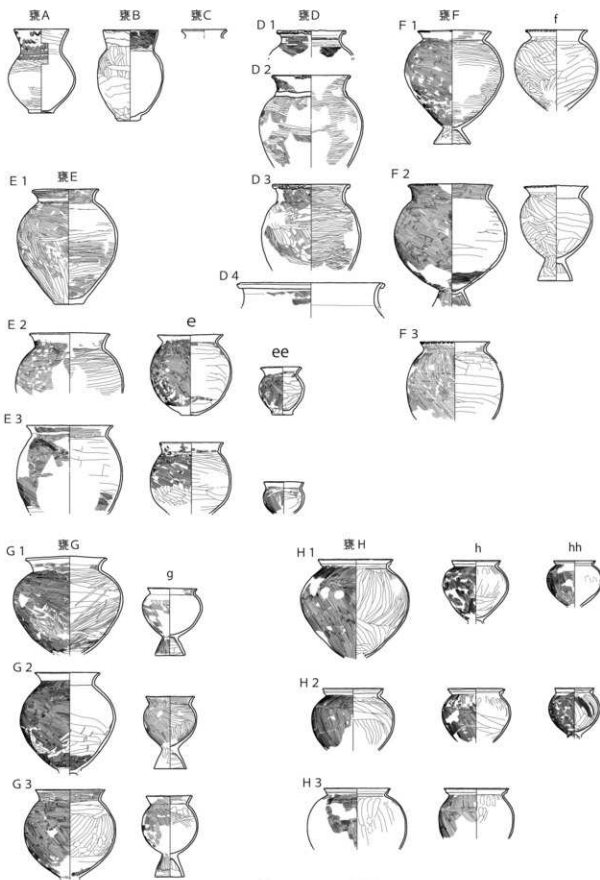
PW

SSR

PO

GqH

SSS

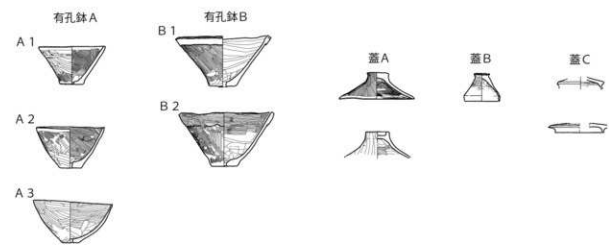
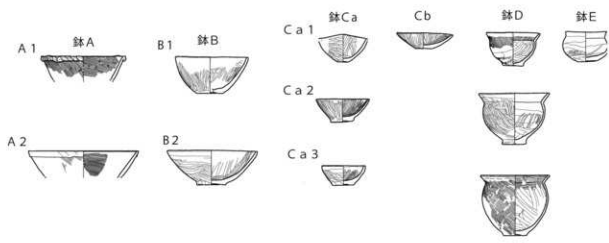
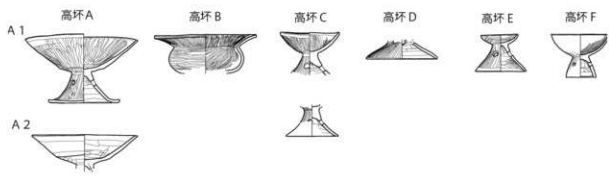


PO

綠 綠

綠 綠

SSU



QSP

PNW

SSV

PO

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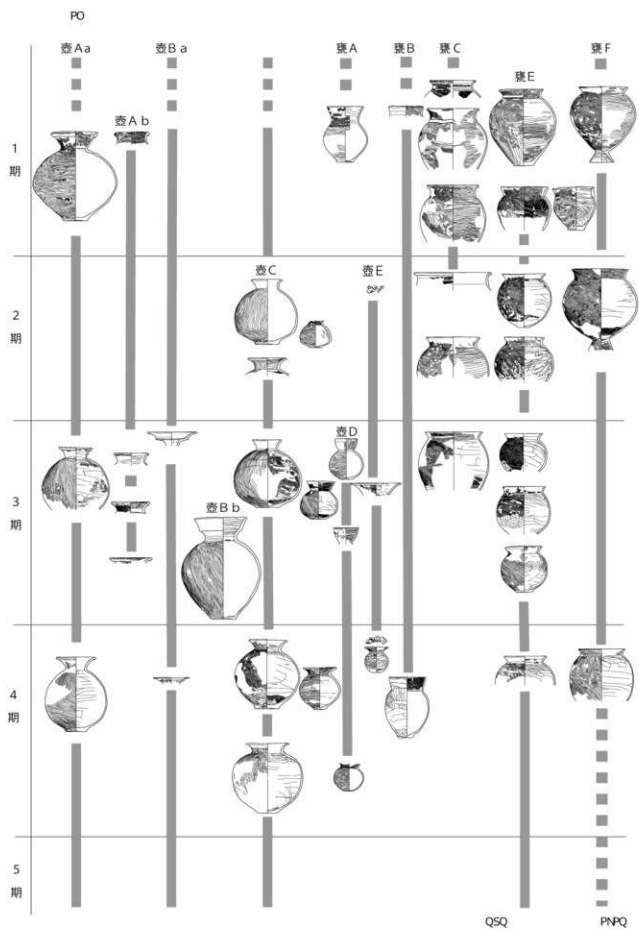
綠 綠

PT

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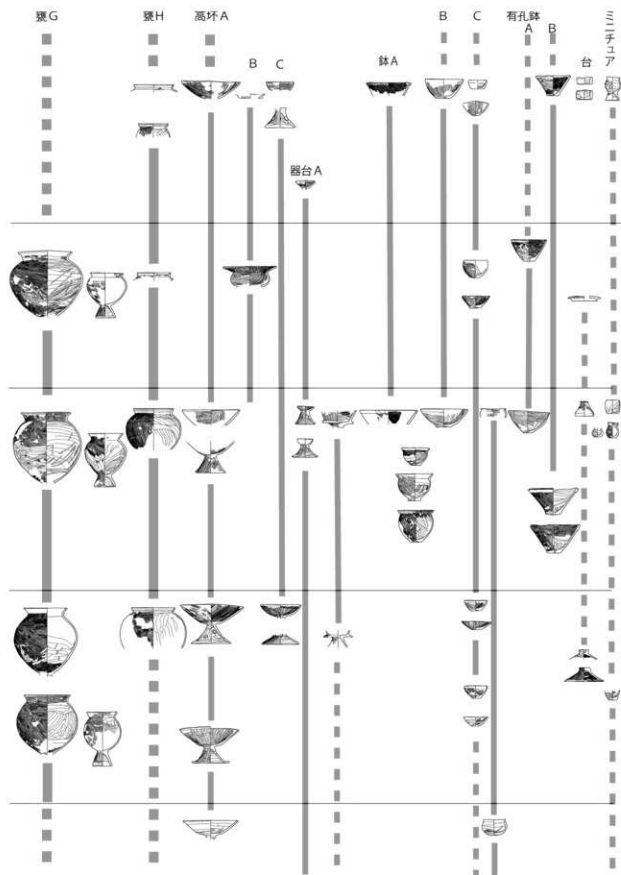
SSW



STO

QSQ

PNPQ



PO

G QSQ H

PT

H G

b d

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PT

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綠

綠

STQ

PT

TNR

TNR

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PU

G QOOH

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G H

QSR

狢

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RO

PT

QX

QP

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PNDW

PNDQ

PNRR

PNRO

PX

PW

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PNRR

PNRV

QR

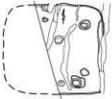




















QV

QU

QV







RP

STR

長短 軸比	1.37~1.13(長方形)			1.10~1.08(方形)	
	大型	中型	小型	大型	小型
1期	 2区2号住居	 2区17号住居	 2区22号住居		
2期	 2区26号住居	 2区5号住居	 2区14号住居★		
	 2区1号住居		 2区6号住居		
	 2区27号住居★			 2区7号住居	 1区28号住居
3期	 2区19号住居★				 2区18号住居
4期	 2区3号住居★	 2区12号住居	 2区8号住居	 2区10号住居	
	★は粘土使用戸	 2区4号住居★	 2区11号住居	 2区20号住居	
時期 不明			 2区24号住居		

QSR

PNOO

1.02以下(正方形)		
大型	中型	小型
 <p>1区 31号住居★</p>		 <p>2区 23号住居</p>
 <p>2区 9号住居★</p>	 <p>2区 16号住居</p>	 <p>2区 21号住居</p>
		 <p>2区 25号住居</p>

狹

狹

狹

QQ

PP

QR

PU

狹

PP

PV

STT

PO

PP

PV

G H

狹

PXW

PXXQ

狹

狹

PNS

PNS

PW
PXXQH

G H 狹

QSS

狹

STU

PO

狽

狽

G H 狽
狽

QST GNSUPH

PO 狽 PT
PU
狽

QST

PO PP

QP

STW

PO

PW

RQ

RO

QST

狹 G H

G H

G H

G H

狹

QTM

G H

G H

G H

G H

G H

WOO

G H

狹

G H

PQ

狹 G H

G H

G H

G H

G H ROO

G H

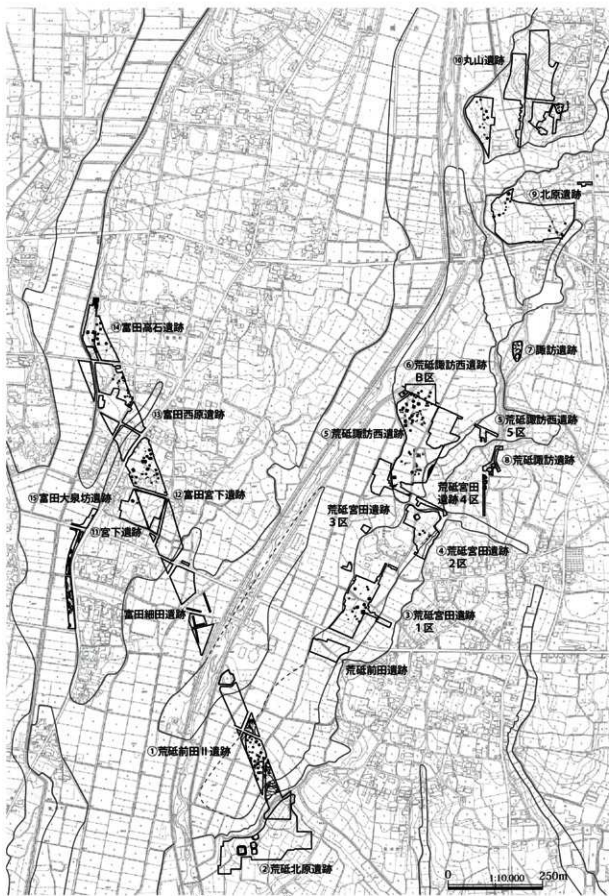
狹 G H

G H

G H

G H

SUD



PO

狹 G H

G H

G H

QS

狹 G H

G H

G H

狹

G H

G H

PR

G H

SUQ

PQ

PQ

狹

H

狹

PQ

G

H

RWR

PRW

QWR

GMExTNQH

GPOxTNQH

GMExqSNSH

SMW

PRW

QWRV

XW

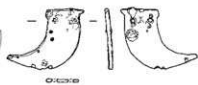
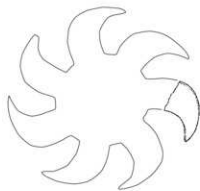
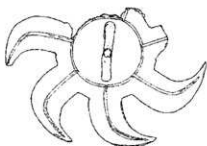
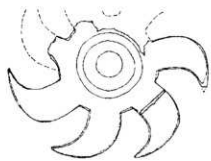
狹

狹

G 燕

SUR

PO



PLX

0 1:2 5cm

QSU

狹

PQ

狹

狹

狹

狹

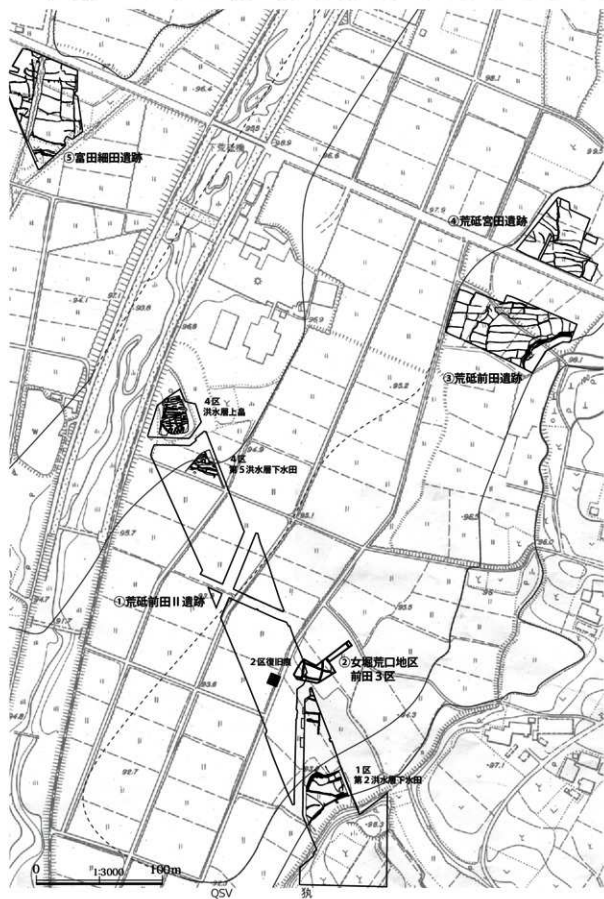
PXXUG H

SUS

狹
 狹
 PO QO
 PPOWG H
 RSV
 狹
 WPWG H
 PV
 H

WPWG H
 WPWG H

PV	狹	WPWG	H
	狹 PWPG TU H		
	PWPG TU H		狹 XREQ PWPG TU H
	PWPG TU H		GWVH
	PWPG TW H		GWVH
	PROOG PHH	PV G H	GWVH



狹

PO PQ

OM

狹

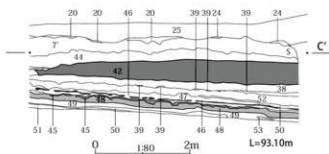
PO

RT

狹

PT

RR



C-C' 共通

7. 暗灰色粘性土 N3/0 白色軽石をごく少量含む。
(第1洪水層下木田耕土) 7層は7層が変色したものと思われる。
20. 褐灰色砂 10YR6/1 明黄褐色砂(10YR6/8)をまだらに少量含む
(第1洪水層)
24. 灰黄褐色土 10YR4/2 褐灰色砂(10YR6/1,20層)を多く混じる。
25. 灰黄褐色土 10YR4/2 白色軽石等、黒色土(1.7YR7/1)、直径0.5cm以下の塊を多く含む。40. 黒褐色土 10YR3/2 10層を少量含む。
39. 褐灰色砂礫層(第4洪水層)
42. 細砂粘土。
44. 黒褐色粘性土 10YR3/2 直径2~5mmの白色軽石を多く含む。
黄褐色土粒(10YR5/8)を多く含む。(表土の一部)
45. As-Bピンク灰 5YR5/3
46. 柏川テフラ大砂灰
47. 褐灰色粘性土 10YR5/1 45・46・48を少量含む。
48. As-B軽石。
49. 褐灰色粘性土(10YR4/1)と黒色粘性土(10YR2/1)が互層状に重なる
粘土。(B下耕土)
50. 黒色粘性土 10YR1.7/1
51. 暗灰色土 H3/0 直径0.5~3mmの白色軽石を少量含む。
52. 黒褐色土 As-Bを多量に含む。
53. にぶい黄褐色シルト 10YR4/3

PQW

PXVX

PXWQ

狹

OMT

G

QSW

PUW H

QSW

GT SW H

SUV

PO

狹

PPQW G H

G PQ
PXWSH

PQ

PXXOG H

PQ

PQ

G PXXPH

狹

G

G H

PXWXH PPQMG H
PXXT

G H

PPQXG H

PPQW G

H
QP PPQW G

H

G QOOVH

PPQMG H
G PXWXH H

G QOOR P QQ

PPMRG H
G H

狹

PQ
G QCOUH

狹

PO

RT

SLW

PM

QM

ok ok

RM

SM

TM

UM

VM

WM

UOOO

QO

TO

QO

POO

XM

PCM

PPM

PQM

PRM

PSM

PTM

PUM

						G	H	G	H		G	H
P			VQ	RW	PX	VAD	UADU	FABX	ONR			
Q			VQ	PX	QD	VAF	GANWH	FABX	ONS			
R			VQ			VAG	TMS	FABQ	ONF			
S			VQ			TAW	SMD	FABQ	ONR			
T			VQ			TND	SND	FABV	ONV			
U			VQ			SND	FBNV	FABU	ONS			
V			VQ			UNQ	UAD	FABV	OND			
W			VQ	FO	PP	TND	SNU	FABO	ONV			
X			VQ			UAD	TXP	FABQ	ONV			
PO			VQ			VAV	UAD	FABX	OND			
PP			VQ			SNU	SND	FABU	ONK			
PQ			VQ	FO	PP	TND	SNV	FABX	ORU			
PR												
PS			VQ	PS	PT	TNV	SNV	FABT	ORU			
PT			VQ	RW	PX	TND	SND	FABS	ONR			
PU			VQ			TNV	SNV	FABQ	ONF			
PV			VQ	PP	PQ	UAV	TND	FABR	ONQ			
RW			VQ	FO		TND	TNR	FABX	ORU			
PX			VQ	FO		UAS	TND	FABR	ONS			
QD			VQ	PT	PU	UAD	TND	FABO	ONQ			
QP			VQ	PX	QD	SND	SND	FABQ	ORU			
QQ			VQ	QD		SND	SND	FABV	ONS			
QR			VQ	PV	RU	PV	SND	SND	FABQ	ONQ		
QS			VQ	RW	PX	RW	SND	FABO	ONK			
QT			VQ	RW	PX	PX	FABO	QMT	FABX	ONV		
QU			VQ	RU	RW		VAV	UAV	FABX	ONQ	ONV	
QV			VQ				UAV	UADU	FABQ	ONF		
QW			VQ				SND	SQR	FABX	ONF		
QX			VQ				L	L	L			
RO			VQ			L	L	L	ONP			
RP			VQ	PX	QD	UAD	UADQ	FABP	ONQ			

											G	H
P			VQ		PX						FABQ	
Q			VQ		PX						FAB	
R			VQ		QD						FAB	
S			VQ		QD						FABV	
T			VQ		QD						ONS	
U			VQ		QD						ONX	
V			VQ		PX						FAB	
W			VQ		PV						ONP	
X			VQ								FABQ	
PO			VQ								ONS	
PP												
PQ			VQ								ONV	
PR			VQ								FAB	
PS			VQ								ONP	
PT			VQ								ONR	
PU			VQ								ORU	
PV												
RW												
PX												
QD			VQ		PR						FABQ	
QP			VQ								ONR	
QQ			VQ		PS	PT					ONF	
QR			VQ		PQ						ONP	
QS			VQ		PQ						FAB	
QT			VQ		PR						FABT	

					H	G	H	G	H		o		ok		ok
P			VQ		RPR	OMV	RPR		RV	WT	TQ	QU	L		L
Q			VQ	PP	RBR	OMV	RBR		QJ	WT	TQ	QU	L		L
R			VQ	RV	OMV	OMP	RBS		SR	WK	TT	QU	L		L
S			VQ		OMR	OMV	OMT		SS	WV	TQ	L	L		L
T			PT	PU	QBP	RMT	RMT		QR	WV	TQ	QU	L		L
U			VQ		RBR	P	RBS		RS	WV	TQ	QU	L		L
V			VQ		RBR	OMV	RBR		PT	WV	TR	QU	TR		PSW
W			VQ		OMU	OM	RBR		SU	WK	TR	QU	TR		PSW
X			PU	PV	RMT	RBR	RMS		TP	WK	TS	QU	TS		PSW
			PS	PT											
PO			VQ	RV	RBR	RBR	RBR		WK	WK	TT	QU	TT		PSW
PP			VP	PX	P	OMV	RBR		VT	LP	RS	RU	PT	L	L

					G	H	G	H	G	H	G	H		o		ok		ok	
P		G												L					
Q			VQ	PQ	PX				RBR	RBR	OMV	OMV	QSO	L	PWV	PLX	POD	L	L
R								L	L	L	L	L	L	L	PWV	L	L	L	L
S			VQ		PS	QD			QBRD	OMU	OMQ	OMQ	QSO	L	PWV	PLX	POD	L	L
T			XQ						QBRD	OMQ	OMQ	OMQ	QSO	L	PWV	PLX	POD	L	L
U			VQ		PR	QD			URBD	RBD	OMU	ONS	QRR	L	PWV	PLX	POQ	L	L
V			XQ		P	V			URBD	OMU	ONS	OMT	QRR	L	PWV	PLX	POQ	L	L
W			XQ						URBD	RBD	RBD	OMX	QRR	L	PWV	PLX	POQ	L	L
X			VQ		PR	QD			URBD	OMU	OMU	OMR	QRR	L	PWV	PLX	POQ	L	L
			XQ		P	V													
PO			VQ		PS	PV			PSBD	ONS	OMV	OMQ	QSK	L	PWV	PVW	POJ	L	L
PP			VQ		PQ	PR			WBD	QBD	RBR	OMV	RQ	P	PS	PT	L	L	L
Q			VQ		QD				RBRD	OMD	OMV	OMQ	QQU	Q	PUQ	XU	PUQ	L	L
RR			WQ						XBD	RMT	OMT	OMT	QQU	Q	PUQ	XV	PUQ	L	L
PS			XQ						QBRD	OMD	OMV	OMQ	QTO	L	RND	POV	L	L	L
PT			VQ						RBRD	RMT	RBD	OMR	QQU	Q	PUQ	XV	PUQ	L	L
RU			VP		PV	QD	VQ		RBRD	RBD	RBD	OMR	QQU	P	RT	RU	PT	RT	PSS
			QD																
PV			VP		PR	PU			RBRD	OMT	OMD	OMD	LU	P	RT	RU	PT	L	L
			VQ																
RW			VP		VQ	PQ			SBBD	OMV	OMD	OMR	RQ	P	PS	PT	T	U	L
			VQ		PR	PS			QBBD	OMQ	OMD	OMR	SU	P	PK	QD	W	X	QR
PX			VQ		PO	PP													
			VQ																
QD			VP		RQ				RBRD	OMD	OMQ	OMR	SU	P	PK	QD	W	X	QR
			VQ																
QF			VP		PX	VQ			RBRD	OMD	OMD	OMV	UT	P	RT	RU	PT	RT	L
			PV																
QQ			VQ		PU	RV			RBRD	RBS	OMV	OMT	UT	P	RT	RU	L	L	L
			VQ																
QR			VP		PP	PR			SBBD	RBU	OMD	OMR	SV	P	QS	QT	FQ	L	L
			VQ		PO														
QS			VP		RQ				SBBD	RBD	OMQ	OMR	SX	P	QU	FQ	L	L	L
			VQ																

P				PO	PR	oKPRX	PSP			
P										
Q				QX	GNH				TxNR	
R				RS	TND				TxWP	
R				RS	TND				TxTN	
R				RS	TND				QExTQ	
R			PRQ	GQNH	UNB	SNU			TxcRU	
R				GQNH	UNB				MEWPP	
S				GPNH	TNQ				TxvNP	
S			RNP	GPNH	TNQ					
T				GNH	UNB	RS			QETxUNP	PX
T			QR	GNH	UNB					
U				RO	GQNH				QEWSE	
V				GNH	QNB	GQNH	GNH		TxcTR	
V				GNH	QNB	GNH				
W				GNH	UNB				MEUNR	
X									TxWP	
PO					GNH				QEWQ	
PO				QF						
PP									QEWSE	
PQ				GQNH	TND				TxUNQ	
PR				GQNH	PCW				TxcRQ	PV RW
PR				GQNH	PCW					
PS				GQNH	UNB				TxcPS	PV RW
PS				GQNH	UNB					
PT				GQNH	UNB				MEQUN	PV PX
PT				GQNH	UNB					
RU				GQNH	XNF				POQVNR	PV RW
RU				GQNH	XNF					
PV				GQNH	UNB	PCNB			QEWNR	RW
PV			RNR	GQNH	UNB	PCNB				
PV				GQNH	UNB	PCNB			QETxvNP	
PV				GQNH	UNB	PCNB				
PX				GQNH	TNP	GNH			QETxvNP	RW PX
PX			PRQ	GQNH	TNP	GNH				
QD				SX	GNH				MEWPP	PV RW
QD				SX	GNH					
QP				GQNH	TNP	SNS			MEWPP	RW
QP			PRQ	GQNH	TNP	SNS				
QQ				GNH	SNF	GNH			TxvNP	RW
QQ			PRQ	GNH	SNF	GNH				
QR				GNH	SNF	GNH			MEWPP	
QR				GNH	SNF	GNH				
QS									MEWPP	
QT				QF	GNH					
QT				GQNH	SNR				POQUNP	
QU				GQNH	TND				POQUNP	
QU				GQNH	TND					
QV				TNP					POQUNP	
QV				TNP						
QW				GPNH	TNF	GQNH			TxUNQ	
QW				GPNH	TNF	GQNH				
QX				RNF	GPNH				QExUNQ	
QX				RNF	GPNH					
RO				FRD	TND	QF				
RO				FRD	TND	QF				
RS				TND	RNR	PCNR			mRN	
RS				TND	RNR	PCNR				

P				PR okPSP			
RP				RM	UM	QM	QM
RQ				RM	TM	QM	QM
RR				QM	TM	R	R
							RW

P				PR okPSP			
RT				PMW	R	QR	XVW
RU				W	QM	QM	VWXR
RV				UM	RM	QR	LWXR
RW				UM	RM	Q	SWRT
RX				SM	SM	QS	VWRT
SD				UM	SM	OM	QWRL
SP				PMW	SM	RM	FLQRT

P				PR okPSP			
SQ				TM	OM	RS	OM
SR				UM	RM	RM	RM
				RM			UM

P				PR okPSP			
SS							
ST				QWV	PMP	QWV	PMP
				QWV	PMP	QWV	PMP

P		Q		QR	
P				GPNH	RM
Q	P	QD		GPNH	RM
R	P	P		RM	QNS
S	P	PX		QD	VMXqWS

P				b				RD RQ okPSQ PSS				
P				RM	GPNH	VM		VMXqWS	V		RM	T
Q				UM	PMS	VMXqWS						
R				GPNH	VM	QWV						

PX	QU VQL IPP PRf VQaUPOf		QTNB	QTNH		POcqWR		G' NP H
QD	QU VPLsIPRf VQL IPR PSf	PRf	QTNH XNB			VfExqTfE		G' NP H
QP	QU VQL IPRf	PRf	QTNH XfE			TxqJNU		G' NP H G' NP H

P RR PSR PSS

P			PRf	QTNH RNB		POcqWR		
Q	VQL IPT			QTNH VfP		QfEwWQ		
R	VPLsIPR			UR QM	TfE	QfEwWR		
S	VPLsIPR			VQ RR		POcqWR		
T	VQL IPT			VX	QfE	VfExqTfE		S
	VQL IPS VQsIPRf	PRf		QPMH TfE		POcqWQ		P P W G' NP H G' NP H
	VPLsIPRf VQL IPQ VQsIPQ PRf			PRf PRf		VfExqTfE		RR NP H G' NP H G' NP H
W	VQL IPU			PTfE LW		QfEwWR		NP H G'
X	VQL IPT			PRf VWQ		VfExqTfE		NP H P G' NP H
QD	VQL IPT	PRf	TNB	QTNH		POcqJNU		G' NP H
RP	VQL IPS			RRf				T
RQ	VQL IPO	PRQ	RRf	QTNH		G' fPOcqJPR G' fExQfQ		
PR	VQaIPU	PRf	QTNH TNB			POcqWQ		NP H G' NP H G'S
PS	VPLsIPR			SW VfP		VfExqWR		

PT		VPLsIPR PSfVQL IPR PT	PRQ	Q3NH Q3R	Q3NH			POcqJNS		PR W
PU		VPLsPRf VQL IPS	PR6	GRNH LW				POcqWR		OK NP H
PV		VQL BR IS VPLsPRf VQaIPUF		RUN WB				POcqNR		GE NP H

P PU RT okPSS

P										
Q										

P QP RT

P										

P QV SO okPSS

P		S	QR	Q3N WB	RS			MIExqJU		NP H GE NP H GE
Q				QR				POcqWR		PR GW NP H Q
R			PR6	RR	GRNH			POcqVS		GW NP H
S				Q3N TIS				POcqJNS		NP H GT NP H GT NP H
T			PR6	LW	GRNH			POcqTR		NP H GE NP H GE T

P QV SO okPSS

U										

P QW SR okPST

P		R		LIX				QIExqJU		
Q		P R		MI UR				POcqWR		GT NP H
R			PRQ	GRNH Q3				MIExqJNS		
S			PRQ	RR	GRNH			MIExqVS		
T		R		Q3N RNV	TIT			POcqWR	PR	GW NP H GU NP H

Q		Q	RE	GPNH RM			POcqVR	NP H NP H	GT GT
R		Q		GPNH LNB			QIExqJNU		
S		R		SNB LNB	TNB QX		MIExqJNR	GU NP H	
T		T	RE	GPNH TNB			POcqJNU		
U		R	PR	GPNH SNB			MIExqJNQ		
V				GPNH SW			POcqJNQ	T W S W	
W				PQF LNB	PNB LNB		POcqJNQ	NP H	GU
X		R	PQ	PRR CSX	QJW		MIExqJNS	PT GU NP H	
PO		oQ		PCJ QJNB	QJNB JWF		MIExqJNU		
PP		oQ	Q	PRR VNS	PRR GOMH		POcqVR	GU NP H	
RQ				PCX PCW	PRX TNB		POcqJNU	GU NP H GU NP H	
RR		oQ		PRR PRW	PRW		POcqJNS	GU NP H	
RS		Q	RE	PNB PMX	PNB		POcqJNS	GT NP H NP H	GT
PT		Q	RE	GPNH QNR	GPNH SW		POcqJNS	GT NP H NP H NP H GT NP H GT	
PU				GPNH QNR	QJWH		POcqJNQ	GU T NP H GU NP H GU NP H	
PV		oR	oQ	PRR QRP	QJWH		MIExqVR	GU NP H GU NP H GU NP H NP H NP H	GU GU
PW		Q	QR	POB SM			POcqJNQ	GT NP H	

Q QV TW okPSX

P		W			XX	PNQ	VR	VRM	
---	--	---	--	--	----	-----	----	-----	--

Q PO TX okPSX

P					W	VR	RR	PKM	
---	--	--	--	--	---	----	----	-----	--

Q RQ TX

P			PR						
			SM	GABH			TxqTSE	NP H	GV

Q QP LD okPSX

P			PR						
	Q			TW	SW		TxqSQ		
Q			RQ	TX			POqNR		GE NP H
R				GABH P			VRqWR		GE NP H

Q QT LD okPSX

P	r			GABH QV			G HPOqRP G HPOqLQ		GE NP H
Q	r			GABH RX			POqRP		GE NP H
R	r			QR	UR		VRqTQ		

LP okPSX

P	Q	Q		VR UR	XX SW				TxqTNU
Q	Q	U		PAB LUX					VRqTNU
R			PR	GABH TX					VRqLNU
S	Q	W	PR	GABH VS					QZWR
T				RR	GABH				POqVS
U	S			QR	GABH				VRqTSE

Q P UT okPTO

P		R		GABH SW					POqNR
---	--	---	--	------------	--	--	--	--	-------

Q		S		QMSH TND				FOCQNR	
R		Q	X	QRP	XW			VBCQNR	Q
S		U	RQ	QMSH PTW	QMSH			MBCQWQ	NP H Q G NP H

Q P UT okPTO

T					LIR	TW	RW	XRP	
U					WS	VQ	QW	QZW	
V		P			PRR	LQ	S	SAMLU	
W		S			PSR	XW	WR	FOCQ	

Q Q LX okPTO PTP

P		P		LIR RW	LND			TxqTNU	
Q		RQ	RQ	QMSH TW	QMSH			FOCQWQ	
R		Q		QMS WQ				FOCQNR	U
S				SQ				FOCQWQ	G NP H
T		oR	PT	QMS SX				FOCQWQ	G NP H G NP H
U				QW	LIR			QMSWR	G NP H
V			PS	QMSH SQ				QMSJR	S T NP
W		oR		PMS RQ	QMS WQ			FOCQWS	G NP H G NP H G NP H G NP H
X			RQ	QMS QW				FOCQWS	P G NP H NP H
PO		Q	PS	PMS PAQ	QMSH			FOCQSP	NP H G NP H G NP H GPR NP H

Q Q LX okPTP

PP		RQ			XW	LIR	RW	QMS	
RQ					WQ	RW	RQ	SUBQ	

Q	R		VR	W	okPTP	PTR		
P		oP		QNB PTW	PTW		TxqJNU	Q
Q				PJBS VNB			POxqVNS	
R		oQ SU		UR	XW		FDxqNQ	
S			PE		XNB		MIxqJNU	S
T		Q		PCW	PTW RFE		POxqVNS	GW NP H GW NP H
U		ST	PE	POQ	PLW		MIxqJNU	
V		oS SR	PE	PWB	PTNB		G HxqJNU G MIxqJNR	
W		oR SV	PR	PTNS QMT	QJNB XW		TxqVNS	GS NP H GW NP H GS NP H NP H GS
X		oS SR	PRQ	PJNB QMT	QSW VNB		POxqVNS	PRQ
PO		oP SS	RES	PWB QMT	QJNB H		POxqWR	
PP		oQ SU	RES	PWB QNB	QJNB H VMT		MIxqJNU	PRF P GS NP H
PQ		oS SR	PRQ	QFW	QJNB VX		POxqWU	NP H G
PR				PJNB VNB	QJNB H VNB		QIXqTNS	GS NP H
PS		oQ	RES	PSR	QJNB US		POxqWR	
PT			QR	QJNB QNW	PJNB UR		MIxqTNS	NP H Q
PU		oQ ST	PRQ	QJNB PWR	QJNB H VNS		MIxqJNS	GS NP H GS NP H GS NP H
PV				QJNB UR			POxqVNS	GS NP H GS NP H

Q		W		okPTS					
RK						LM	SM	PN	STMX
SO						TS	SR	OR	QMW
SP						PCP	WR	SQ	TVMI

Q		S		WP		VQ		okPTS		PTT	
P			R	PR	PCPH LUB					POiqVNS	OX NP H
Q		Q		PR	PCPH LUB		TD			POiqTP	OS NP H
R				QR	PCB SR					TxSP	
S				RQ	TW	FOI				G PVIqdVNS G HPOiqVNS	
T					TR	PRD				MIiqVU	
U				PR	VQ					MIiqVNS	
V		Q			PCPH QR					POiqVR	OS NP H
W					QR					MIiqVR	
X		T		PR	PCPH LUB					POiqVNS	OT NP H S
PO		T			PLM VM					POiqVNS	OT NP H NP H OT NP H
PP		Q		RQ	PLM VV					TxiqVU	OT NP H NP H NP H
RQ		Q		PR	PCPH PRR	PCPH				POiqVNS	OT NP H OT NP H OT NP H
PR		T			PLM RVM	QPR				POiqVQ	OT NP H OT NP H
PS		PR		PR	PCPH TR					G PVI RN G HPOiqVNS	NP H OT NP H
PT		S		RQ	PCPH VW	PCPH				MIiqVNS	PR
PU					LUB	PRR				MIiqVR	NP H NP H
PV		Q			TR	PRR				MIiqVNS	OT NP H OT NP H OT NP H

PQ					PTM	VMS	LJK	XTV	
PR		Q			PSM	XJF	UMF	POVMS	
PS					PRM	JWR	UNB	VMV	
PT		Q			PRR	VMS	V	POVMK	
PU					PUW	VWQ	TNR	XCP	
PV					PRM	VXK	TM	TUWQ	
PW					PSK	VWQ	TM	POOTM	
PX		X			PRM	VR	U	VQSNQ	
QD					PRQ	VR	R	RPRW	

Q XD okPTV

P										
			PQ	QPMH QTM	QVMH			VMXqMR	NP H NP H	G G
Q	oT		PQ	QPMH PMR	QVMH			POXqMS	GW NP H G NP H	GW NP H
R		Q	PQ	QPMH PQP	RWQ			POXqMS		G NP H

Q XS okPTV

P										
					RW				RM	G H
Q					QD			VMXqMR		
R					QD			VMXqMR		
S					RR			QEXVQ		
T	oR				RR			POXqWQ		
U		T	PU	VQ TM	VQ			g VMXq		RQ
V		PT	QR	QXQ TM	SIF			QEXVQ		
W		X	PS	QXQ UR				TxqTNU		
X					SIF	QPMH		POXqMS		G NP H

PO				GPMH RNB						POcJLQ	OW		GO
											NP H		QF
PP		Q	PR	GPNH VBI						POcJMS			GU NP H GU NP H
PQ			PRQ	TW	XNS					MIcJMR	NP H NP H		G GU
PR				TNS	XNS					MIcJMS			
PS		PS		PAN RUS	QZR					POcJNQ		GS NP H GS NP H	
PT		S	PS	GPNH UR						MIcJNU			G NP H G NP H

Q XT XU okPTW

PU		W				PSR	VR	TIP	VRT				
PV		Q				PSR	VM	UR	WPM				
PW		T				PSR	TX	TIP	SVRE				
PX		R				PRB	U	T	TSBK				
QD						MR	W	UR	URRW				
QP		U				QTR	QSR	XK	WQD				

Q XW XX okPTW PTX

P				GPNH RNB						POcJNR			
Q				GPNH RNB						MIcJNU	NP H		GS
R		R		GPNH SNB						POcJNS		GU NP H	
S		U		LW	PRB					POcJNS		GU NP H	
T		R		PLK PRB						POcJNR		GU NP H	
U		R		POE QZE	QZR	VEE				POcJNS		S NP H GS NP H	
V				GPMH POB						POcJNS		GU NP H	
W		oQ		PAN VBI						POcJNR		T GO NP H GU NP H	
X		oQ	T	GPMH VX						POcJNS			GS NP H GU NP H

PO	oR		WJ	PRM		MIxqTNU	NP H	G' NP H	G' NP H	GU
PP		PS	TW	GCDB		QIMWQ	NP H	GE NP H		GU

Q XX okPTX

PQ				PRM	U	SN	TTMP	
PR	U			PJM	PJM	W	RLO	
	R							

Q POR PQV okPTX PUS

P	T		RJ	RJ		QIMLR		
Q	R		GW	RJ		QIMWQ		
R	T	PQ	XP	SN	SM	POxqLR		
S	oS	PS	PNQ	VP	SS	MIxqJNS	GU NP H	GU NP H
T	RJ		XW	PNP	RJ	TxqJNS		GU NP H
U	Q	PS	PVM	VQ	LND	POxqMS		
V			QD			POxqNR		
W			XD	OX		QIMVR		
X	V		SS			G PIMxqVQ G HICN	QS	
PO			RW			POxqVQ		RP
PP		PS PS	GMH PRM	PCP SN		MIxqYU		GU NP H
PQ	U		VM PNQ	PNB SN		QIMVR		
PR		PS	LJ MS	PCD		MIxqMS	GE NP H NP H	GS
PS			LJ MS	PCQ		MIxqMS	GE NP H NP H	GS
PT	RI		VD VQ	VND		TxqJNU		

RJ			FRQ	QJSH TIB			G HOCqJLR G HOCqJLR
PV				VF VW	FOB		POCqWR G NP H
RW		Q		VIX VW			POCqVS
PX			XNP PX	GCNH XO	UR		POCqWR
QD			QNR	SRR			MECqTNP G NP H
QF		Q		TIX	VM		MECqTNS G NP H
QQ				LIX	PRB		POCqWR G NP H
QR		Q		LIX	QJR		POCqWR S G V NP H
QS		oS S		QNB WX			MECqJNS
QT				QNB PSX	PTB		POCqVS
QU				QNB VIX			MECqVS QNB NP H QNP G
QV		R		VF			MECqVS NP H G NP H G
QW				QRP			QEWWR G NP H R Q
QK				RXX			MECqWR
RO		o S		QNB PTB	PRX SIX		POCqWR
RP		U		XO PSW	PRB SIX		POCqWR G NP H G NP H G NP H
RQ				GRNB PFP	GPTB		POCqVS
RR				PNB			POCqVS
RS		S		QNB LNB			POCqWR

TQ			RR	QPNH WR			POxqTQ		G' NP H GU NP H
TR				PLM PTN	QJW		QIExqTIS		G' NP H G' NP H G' NP H
TS			RQ	QPNH PRP	PMR		POxqWR		G' NP H
TT			RS	PNB PTR	PMS		MIExqWR		
TU		U	RS	QPNH PQS	QPNH		POxqVS	NP H	G' NP H G
TV		S		PMR QPR	QJS		POxqVQ		G' NP H G' NP H G' NP H GU NP H GU NP H
TW			RS	PNB KCB	QJS JW		POxqVS		G' NP H G' NP H
TX				PLM QMS	PNB JN		TixqJR		
LD				VRB	PRM		MIExqVS	G' NP H NP H	G
LP				PLM QPR	QJN		POxqVQ		
LQ	r	oQ	RQ	QPNH PRB	QPNH		QIExvVQ		r G' NP H Q G' NP H
LR	r	R	RU	QPNH PQB	QPNH		POxqWR		r G' NP H G' NP H P G' NP H G' NP H
LS	r			PTN PSQ	PRQ		POxqJQ		r G' NP H G' NP H G' NP H
LT	r	oS	PR	QPNH PQA	QPNH		POxqTQ		G' NP H G' NP H
LU	r		RS	PRP QAR	QJW		POxqJQ		r NP H G' NP H G' NP H G' NP H Q
LW	r		PP	QMS PRQ	QPNH JMS		POxqWR	NP H	r G' NP H G' U GU NP H

Q	PP		PPU	okPUT	PUU			
P				QSH QX				MIxqTNR GRQ NP H
Q		U	RE	QMH VR	VR			POxqJNS
R		R		PCN TND	PCN TND			POxqVNR OK NP H OK NP H
S		X	RE	PND PUM	QPMH			QIXVNR W NP H
T		aS	QR	PSW PWR	PWH LJS			POxqVNR
U		aS	QR	PWS QMI	QNR			MIxqTNR GU NP H GU NP H GU NP H GT NP H GU NP H
V		T		PSMDH TW				MIxqSNP W NP H
W		X		QSH RB				MIxqTNS

Q	PQ		PPX	PQD	okPUU	PLU		
P					PPI RE	PCW RRT		POxqVQ
Q					QS			POxqVNR
R					QW	TNI		POxqVNR
S		Q	RE		PTM TMT	SNB		POxqJNQ GU NP H NP H
T		R			XIF	PSB		POxqJNQ NP H GU
U		S			GRNDH VMT			POxqWQ S
V		R			TNI			MIxqVNR
W		Q			QIX	GRNDH PFR		MIxqVNS S NP H
X		Q			RQ	QDW		MIxqVNF

R				SNB	SM		POxqVQ	
S	oQ	S	PS	GNR WR			TxqJNU	
T		W		GNBH SM			POxqJNR	OK NP H
U	r			GNH RX			QIXVNR	
V				SNB			QIXVQ	
W	oQ	FP	PS	UNB	XI		POxqJNS	NP H NP H
X	o	V	PS	UNB	GNB		POxqSNP	NP H
PO				QIX			POxqWR	PR Q PR

Q PS PQS okPUW

PP						RX	QIS	PR	PMBV
PQ						FQB	S	SNQ	RTQNR
		PS							

Q PT PQW PQX okPUW PLX

P				PSW UNB	SNQ			TxqJNS	
Q				PSW UNB				TxqJNU	
R		Q	PRQ	GNBH TNQ	RPR			TxqJNU	
S		FP		FQB TIX	RM			QIXqTNU	IS NP H
T		Q		PSW TIP				QIXqJNU	
U		S	PS	FQB TIX				TxqTNU	
V		T		FQB SNQ				TxTNP	
W			PRQ	GNBH SN				POxqTNP	
X		Q		PRB FQB	TIS			QIXqTNU	
PO		PO		WR	PRB GNB			TxqJNU	
PP		Q		POS PTW	PS			QIXqJNU	
PQ		S	PR	GNBH FQW	SN			TxqJNS	

RU

W			RE	VM				FOcqNR	NP H	GE NP H	GE
X			PR	SN				MIcqMS	NP H		GE
PO	P		RE	GMQ PQT				MIcqNR	NP H	GE NP H	GE

Q PU PRR okPMD

PP								PRQ	VM	SN	VRSMT
	R										

Q PV PRU okPMD PVP

P			PR	GMQ RIT	GNH			FOcqRQ			
Q	oS T			RW	MB			MIcqMS			
R				GMQ QIT				MIcqSP		RIT	
S	Q RQ			QR	SN			G HOCqNR G HUN	NP H	GP NP H	GE
T	r			GMQ RIT				MIcqTS			
U	Q		RE	GMQ TR				G HMIcqNS G HMIcqLU	S NP H		GE
V	oS R			LR	MB			MIcqVR			

Q PV PRU okPVP

W								PRM	VM	SN	TRMS
X	Q RU							PRM	VM	SN	SVLR

Q PV PRU okPVP

P		Q		VR	RQ			FOcqNS		GE NP H	
Q		X		PR	TR	GNH		FOcqMS		GE NP H GE NP H	
R		oS S		SR				FOcqVR			
S		oS Q		TR	PO			TRcqLU			
T				VR	PO			FOcqNR			
U				TR				MIcqMS		GN	

TOR

X	r			GRMH TH			POqJNS	NP H	G
PO	r			GRMH SR			MIqJNU	NP H	G
PP				UR	POB		POqJNS	GU NP H G NP H G NP H	

Q QD PSU PSV okPVQ PVR

P		Q	RQ	NR TR	RR		POqSNP	GU NP H	
Q			PS	GR RR			MIqJNS		
R		S		SR	SM		POqNS	G NP H	
S				PR TR			TRqNS		
T			RQ	GR VR			QER		
U				RS	PSB		MIqJNS		
V				SR	VR		TRqNU	S	
W		W		WR	QWR		VR	GU NP H GU NP H	
X	Q	Q		GRMH TR			QER	R	
PO		U		RR	RR		POqVR		
PP				PS QR	PR VR		POqTR	U NP H GU NP H NP H	G
PQ		S		PR QR	QR		QWRNS	G NP H G NP H NP H NP H	G GO
PR	Q	PS		GRMH WR			G VRqTR G HRqVR	NP H G NP H	G
PS			RQ	GR PR	QR		POqRS	G NP H	
PT		Q	RS	PR SR	RR		MIqJNS	NP H G NP H G NP H	G

S	αQ	T	QNDH SD			POqTNS	NP H	Q
T		R	RNR RNR	RNR NR		POqNR		QNR Q NR H Q NR H
U	Q	S	PLM PMQ	PLN LM		TxqJNS	Q NR H	
V		RQ	NR	PNB		QExqTNS		Q NR H
W			PQB VNB	TNB		MExqJNS	Q NR H	P Q NR H Q NR H

Q QR PTQ okPVT

P		T	RQ	QNS	QNDH	POqJNS	NP H	Q
Q	S	RNR	SX	GRNBH		POqJNR	GPP NR H	
R	r		RQW RNR	PNS		TxqVNR	Q NR H Q NR H Q NR H	Q
S	r	Q	QNB	QNRH		POqVNR	NP H Q NR H Q NR H P	r Q

Q QU PTV okPVT

P			PNS	GRNBH RX		POqVNS		
Q	r		RQ	GRNBH RNB		MExqJNU	Q NR H	
R	r	PS		TNB		MExqJNS	Q NR H	
S			PTNR	QNRH		POqJNR	Q NR H Q NR H	

Q QU PTW okPVT

T				FOQ	NR	RNR	SVRW	
U		S		NR	VNR	RNR	RSTNS	
V				RQR	NR	TNR	LRNR	

Q		Q		PLQ			
P		oR		GRNH RR			TxqV6 RW G P H G NP H
Q		oR		PRR PRQ	LMW		PQxqVQ G NP H G NP H

Q		PQ		PLQ		okPVQ	
P		Q PQ		GRNH TR			TxqSW G NP H
Q		Q PQ		GRNH TR			PQxqWR W
R		R PQ		SR			PQxqWR

Q		PR		PLQ			
P		Q PR		PRR	GRNH		QRxqSP

Q		Q		PLR			
P				GRNH RS			PQxqJS

Q		P		PLS				okPSV	
P				RR	SR	QR	TCMR		
Q				RR	SR	RR	SCBQ		
R				QS	QR	PR	XNS		
S				QS	QR	RS	LMR		
T				PR	QR	RS	RMR		
U				PR	QR	PR	RMR		
V				PR	QR	PR	SBR		

Q		Q		PVQ				okPVU	
P		Q Q		GRNH RR	GRNH		TxVQ TxVP	PV	
Q		Q Q		GRNH RR			MRxLP G H	PV	RW
R		Q Q		QR			TxSP	PV	
S		R U		TR			TxLQ		

Q		PVQ okPVU						
T				LR	RR	QR	XNB	Q
U				LR	SR	RR	VMR	
V				RR	RR	QR	PNB	P

		G PVS okPMU		G H				
P	R							PQ&x

S		PVT					
P		GO&H S&B				PO&Q&R	
Q		GU&H T&B				QO&Q&R	U N P H

S P		PVS okPW					
P							ME&WP
Q		QO RQ	R&B				

S P		PVS okPW					
R				VR	R&B	Q	WR&RT
S				TR	QR	QO	SR&BT
T				R&B	R&B	R&B	RQ&BU
U				QR	R&X	OR	WR&Q

S P		PVS okPW					
V				VR	PR&W	OR	RC&BS
W				LR	VR	R&B	PS&RT
X				LR	TR	OR	PT&MS
RO				LR	LR	OR	VR&V
PP				TR	QR	OR	RC&BS
RQ				R&B	OR	OR	R&R
PR				VR	OR	OR	WR&V
PS				R&X	QR	OR	VR&X

S Q		RW okPMU					
P		QTR&H OR				TxVR TxWR	PS
Q		QOQ&H RR				PO&Q&R	PU
R		QR	QOQ&H			PO&Q&TU	

S Q		RW okPMU					
S				LR	R&B	Q	SR&X
T				VR	R&B	R&W	RC&BT

S Q		RW okPW		G H						
U	X	QO&S	P&O&Q	QO&R	P&O&W	R&O&V	R&O&R	R&O&V	R&O&S	Q&P

S					PXP	okPW			
P			PR	RM	GRBH			MRqP6	Q

S					PXR	okPW			
P			PR	GRQH SW				TxqSU	
Q			PR	GRQH RM				PQxqJ6	
R				RM				TxqSU	Q

S					PXV	okPW			
P				RR				TxLJQ	
Q				QR	GRBH			PQxqPQ	
R				RR	SR	G	G	MRxqPR G QRf xNP	PV PX
S			PR	GRH RM	GRBH	H		TxVP	

S					PXV	PXW	okPW		
T					RVM	QRK	QVM	PRPCD	
U					RVM	RVM	PRW	QJLD	
V					URW	QRQ	R	VRCD	
W					QRW	PRW	QR	PVKTW	PRGT
X					PLQ	PCW	PR	SQTU	
PQ					QWB	QK	PSB	PCQID	
PR					QD	QRB	PAS	QTCQ	

S					PXV	okPXV							
							G	H					
PO					QRIV	PVWT	QRKS	PVBU	QMW	QMT	QW	QML	PRU
PP					QRIC	PVBR	QRWS	PVBS	P	QML	QXT	P	QBW

S	Q				PXX	okPXV			
P	Q				QMW	QWB	QRQ	PxSCD	

S		QDD		okPVX		PVD	
P	R			QQR	PVR	RUR	RQD
Q	R			QOR	QMP	QD	QRSD
R	R			QSR	RVR	QMR	QRSD
S	R			QOR	QMP	RVR	QRSD

S		S		QDP		okPVD	
P	S	S					
	RW			TM	TM		
						TxpDU	PV
							RW

S		S		QDP		QDQ		okPVD	
Q	S					PSR	QDM	PRP	QMD
R	S					QRM	RVR	PSM	RTTD
S	S					PRR	RVR	VRS	RSSD
T	S					RU	QMP	VRL	QRSD
U	S					RUR	PRR	LR	RURTR

S		PV		QDR		okPVD		RVP				
				G H								
P	T			QRM	PVRT	QRMV	PVRV	PVR	PRT	PQR	PQR	QNR
Q	T			QNR	QMP	QNR	QMP	PQR	PQR	PQR	PQR	QNR
	PV			QNR	PVRV	QNR	PVR	PRT	PR	PRR	PMP	QRD
S	PV			QNR	PVRV	QNR	PVRT	PRR	PVR	PVR	PVR	PVR
T	PV			QNR	PVR	QNR	PVRT	PMP	QNR	P	PVR	QMP
U	PV			QNR	PVR	QNR	PVR	PQR	PQR	PQR	PVR	PMP
V	PV			QNR	PVR	QNR	PVR	PRR	PQR	PQR	PQR	QNR
W	PV			QNR	PVRT	QNR	PVRV	PQR	PQR	PQR	QRD	QNR

S		PP		QDS		okPVP			
P	PP					QSR	RVR	PVR	QRD

S		PR		QDT		okPVP			
P	PR					PSR	RVR	VVR	PSD

S		PX		QDT		okPVR			
P	PX					QSR	QSR	PVR	RSSD

S		QD		QDU		okPVP			
P	QD					QSR	RVR	PVR	QRD
Q	QD					SRQ	RU	QT	RVRD

R		QP				RJ	QR8	PUB	QVCO	
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S QP QDV okPVQ

P		QP				QJW	PWR	QJF	QPCD		G	H
Q		W				QJQ	PWV	PIF	WCR8		G	H
R		QP				R8R8	QW8	TRF	XVVO			

S JQR QDV okPVQ PWR

P		QR				PWP	PTW	PR8	PCVD			
Q		QR				PTM	PWP	PR8	PCVD			
R		X				QW8	QW8	PW8	PRVD			
S		X				QDX	QJF	R	PCORF			
T		X				TS8	PWP	QW	PCDQ			

S RW QDX okPWR

P		RW		RQ		R8	S8		G	G	HWXQ/RQ	RW	RW
Q		RW				S8	Q8R8H				TxQ/R8		

S PD RW QDX okPVQ PWR

P		PD				Q8F	Q8F	Q8F	P8R8R8			
R		RW				Q8S	P8W	P8W	VRLD			
S		RW				Q8S	Q8S	P8JF	PSRLD			

S RW QDX okPWR

						G H								
T		RW	■ P	RE		Q8MT	P8SR	Q88Q	P8QT	R8K	P8P	R8J		R8P
U		RW	■ Q			Q88T	P8MQ	Q88X	P8W	P8P	P8P	R8S	Q8V	Q8U
V		RW	■			Q88K	P8JT	Q88R	P8MR	P8T	R8Q	R8J	Q	Q8R

S		QPQ					
P			PS	QPH SH			WxqVU
Q			PQ	QW	QSH		G HOCqWP G RxcqMS
R			PR	QPH SW			QixqJNU
S			PS	QPH UX			TxqJNU

S		QUU QPX okPWS PWT					
P		Rlc IPO	PQ	QSH RS	TS		G HOCqJNS G HOCqSP
Q		Rlc IPO	PQ	VI QW	TS		WixqJNS
R		Rlc IPO	PQ	POB TR	PR		POcqNR
S		Rlc IPO	PR	QPH PMS	QPH		TxqJNS
T		Rla IPQ b	PS	QPH RI			QixqJNU
U		Rla IPQ	PS	VIB RI			TxqTW
V		Rla IPQ		SI	XR		TxqTW
W		Rlc IPRf b		SW	QSH		WixqTNS
X		Rla bIPQ	QR	PQB QCB	PR		POcqSW
PO		Rla IPQ	PU	XR	POB		TxqNR
PP		Rla IPQ b		QPH SI			TxqJNU
PQ		Rlc IPO b b	PS	QPH TR			TxqJNU
PR		Rla IPQ	PR	QPH TR	b		TxqJNU
PS		Rla IPQ	PU	QPH TS			TxqTNS
PT		Rlb IPR b	PR	QPH SI			QixqTNU
PU		Rlc IPR b b	PS	QPH SH			TxqTW

PV	Rlc lFO b	PS	PNQ RM			WlxqJN	
PW	Rlc lFO b	PS	QCNH RM			WlxqJN	
PX	Rlc lX b		QCNH SM			TxqJN	
QD	Rlc lFQ b	PR	QCMH RM			WlxqJN	
QP	Rlc lX b	PQ	QCNH SM			TxqJN	
QQ	Rlc lX b		PQB SM			TxqJN	
QR	Rlc lFO b		QCS RM			POxqJN	
QS	Rlc lFO b	PR	PNM RM			TxqJN	
QT	Rlc lFO b	PR	QPNH MS			WlxqJN	
QU	Rlc lX b	PS	QVNH SM			TxqJN	
QV	Rlc lFO b	PS	QVMH MS			WlxqJN	
QW	Rlc lFQ b		QCNH PSM	QPNH		TxqJN	
QX	Rlc lFQ		PTM	VM		WlxqJN	NP H G
RO	Rlc lX b	PS	QVNH TM			WlxqJN	
RP	Rlc lFO b	QP	QVNH PTM	QVNH		TxqJN	
RQ	Rlc lFO b	PQ	QVNH PCK			POxqJN	
RR	Rlc lFO b	PR	SW	TM		WlxqJN	
RS	Rlc lFO b	PR	QVNH SPQ	RTM QVNH		WlxqJN	
RT	Rlc lFO b		QVNH PMB	PMB		TxP	
RU	Rlc lPPf Rlc lXf b	PS	QVNH TM			WlxqJN	
RV	Rlc lXf Rlc lMf b		VX	QVNH		POxqJN	

RW	RibPPf Rlc Dxf b		OW	XO		POxqLNP	
RX	Rlc POf b b	QR	VM P9H	RUF XW		WixTNP	Q S
SD	Rlc Dxf b b		RW	XO		POxqLNP	
SP	Rla POf b b		QPNB QT			QixLNP	
SQ	Rlc MfRldxf b b		RW	QJNBH		QixTNP	
SR	RldX b	RE	QJNBH S9B	QJNBH		WixLNP	
SS	RibLPQ b b	PQ	QJNBH S9B	QJNBH		WixTNP	
ST	Rib c Dxf b b	PH	QOSH R9F			TixTNP	

S			QFX	QQD	okPWF	RWJ	
SU	b			S9B	R9S	Q9B	PCMP
SV				T	RW	OS	UMU
SW	RldPQ f			PTX	XW	VM	PPOLM
SX	RldPP f			Q9B	Q9F	VM	RVQD
TD	RldW f			Q9B	PS	TM	RUQNB

S			QQP	okPWJ			
P				S9B	QR	OS	UM

S			QQP	okPWJ			
Q	RibDxf	PS	QMBH R9B				TxqJNU
R	RibDxf	PS	T9B	GMH			WixqV9S
S	RL Dxf	PS	S9R	Q9BH			QixqT9S
T	RibDxf	PS	QJNBH PQF				POxqV9S
U	RibDxf	PS	PTX	US			POxqV9S

S	W			QQQ							
P		W	RuMF			RW				TxTP	

S				QX	okPWJ	RW					
P	R			GRH					VRxWP	RW	PX
Q	R			SR	GRH				Tf xAP	RW	
R	R			QD	VB				VRxSQ		
S	R			GPHH	QD	GRH			POxWP		
T	R			QS					VR xLNP	PR	PS
U	S			QX	GRH				POxSQ	PQ	PR
V	S			RW					T xWP	PQ	
W	S			RQ	GRH				T xVR	PQ	
X	S			RQ					TWR		
RO	S			RQ					VR xLNP	PR	
PP	S			QD					VR xR	PS	PT
RQ	S			RQ					VR xR		
PR	S			LR					T xVR		
PS	S			TQ					POxVR		
PT	S			GRH					QR xTR		
RU	S			TQ					QR xTR		
				GRH					T xQP	PV	
				GPHH					QR xHQ	PV	

S				QQQ							
PV									PRW	PQR	XQ
										SSQD	

S				QQQ	H						
PW					G	H					
										PRG	PRX
										PRX	PRV
											PRU

				QRD	okPW						
P	P			RW	GRH				VRxWP		
Q	P			QX	SR				Tf xAP	RW	
R	P			GPHH					T xQP	PV	
S	P			GRH	TR				T xSR	RW	PX
T	S			GRH	RQ					RW	PX
U	S			PRG	QD				VR xLNP		
				GPHH							
				RQ							

G QRP QRR okPW PWH

P	S SIRib c MF	RN6	QJNB PAB			POcqNR	IS H	S
Q	S SIRic dIPP PQf	RNQ	GWNP PUN			TxqTNU	G H	
R	P		SIX			POcqTR	P	
S	P		SIX			TxqJNS		
T	Q RMQqL Qf		UNB			POcqJNQ		
U	Q S		QIX			WixqNR		
V	R		RNB			POcqTNQ		
W	Q		WNB			POcqNS	G H	
X	Q S		TNB			WixqTNS	G H	
PO	Q PQ		QIX			TxqTNS	G H	
PP	Q QS		LIX			WixqNR		
PQ	Q		WIX			WixqNP	Q H	
PR	Q QS		TNB			QIXqNR	Q H	
PS	P RBJL LPVf		SNB			POcqTNQ		
PT	R		PLIX			POcqJNQ		
PJ	R		TNB			POcqNR		
PV	S		QNB			TxqJNS		
PW	R		WNB			POcqNR	前夕段合標 R ^L _L ^R _L	
PX	Q PP		WIX			WixqTNS		
QD	S		TNW			TxqTNU	P	
QP	Q		QNW			TxqQNP	P	
QQ	Q PV		RNB			WixqJNQ	P	
QR	Q PV		TNB			WixqRNQ	P	
QS	Q T		SNB			WixqNR	P	
QT	Q QD		SIX			QIXqNR	P	
QU	Q PP		SNB			POcqSNE		P
QV	Q		SW			POcqNR	Q	
QW	Q		SIX			POcqNS		Q
QX	S SIRIaIPOf		WNB			POcqJNR		Q
							Q	

TPW

RO		S SIRIaIPOf						MIxqRP		Q	RQ
RP		S						POxqWP		Q	
RQ		S SIRIaIPPf						POxqZQ			Q
RR		S SIRIc IPO f						POxqNS			Q
RS		Q						MIxqNR		k	Q
RT		S						POxqLQ		Q	
RJ		P						POxqTR			Q
RV		Q S						POxqNR		Q	
RW		Q QD						MIxqNS			Q
RX		Q						POxqNQ	P		
SO		Q						POxqAQ			P
SP		S						MIxqNR			P
SQ		S SIRIbIPQ f						QMNS			P
SR		Q P						MIxqNR		Q	P
SS		S SIRIc IXf						MIxqTN			P
ST		P						TxqTW			P
SJ		Q						POxqWR			P
SV		Q PV						POxqTN	P		
SW		S SIRIc IPQ f						MIxqNS	P		
SX		S SIRIc IPP f						MIxqNS	P		
TO		Q RIMQIMf						POxqRP			Q
TP		Q P						POxqNR			P
TQ		Q						POxqQP			P
TR		S SIRIbIMf						QMNS			P
TS		S SIRIc IPP f						POxqAQ			
TT		S SIRIbIPQ f						POxqJR			
TU		S SIRIc IXf						MIxqNR			P
TV		S SIRIbIMf						POxqTNQ			

G QRS QRV oKPYO PXQH

TW		P RP		PLM	UNO	RIS	SUNIS	
TX		Q INQUPVT		QNO	RIR	OR	ONQ	
UD		Q INQLIT		RIR	QIX	OS	RIR	
UP		Q RNQg IZf		RIR	RIX	OM		
UQ		Q		QR	PM	ON	PM	
UR		Q P		QNO	PM	ON	RQZ	
US		Q PP		RIR	RIR	OR	RBS	
UT		P		YNQ	U	RIR	PXWST	
UU		S		S	ON	OM	COMK	
UV		P		YIM	TM	RIR	TRIMV	
UW		Q		POX	TM	RIX	POBNT	
UX		Q INQLI PS		POX	TMS	QO	PTOMQ	
VO		Q		PP	SR	RIR	WMJU	
VP		Q RNQLIPV		POP	TM	Q	PQJRV	
VQ		S T		POW	UM	RIR	PSJIK	
VR		S		W	UM	Q	POBIV	
VS		S RW		VNI	VB	QR	PLUPT	
VT		R		PRR	UN	RIR	PSRNS	
VU		P		POS	RQ	RIX	VOBS	
VV		S		VWP	VB	RIX	POBUI	
VW		Q PO		UM	SR	RQ	TOKS	
VX		P RO PP		TM	RK	RQ	RPIIV	

TQQ

VD		S		MI	PRR	RR	RTMEX	
VP		P		SM	VP	PR	RMSV	
VQ		S		TM	MI	PR	WMR	
VR		P		SR	UM	PR	UMPR	
VS				UM	TR	Q	XMBV	
VT		S	SIRL:UPRT	PCQ	MS	PR	PXQX	
VU		S		PCX	PCX	RR	RRRRU	
VV		Q	QR P	UN	TR	PR	TMBV	
VW		P	RUPVqPSf	VMS	VQ	PR	USMQ	
VX		S	SIRibMF	VQ	UM	Q	VQMT	
XD		Q	RMQf MF	PRM	PRR	SQ	UMQ	
XP		S	SIRibMF	PRX	MP	RR	SRRM	P
XQ		Q	PT PP	QM	QP	VM	SLED	P
XR		P		PRP	SQ	PRT	TRRV	
XS		P		MI	SR	PR	TVDP	
XT		P		MR	UN	PRT	VTRU	
XU		P		SR	TR	PR	RQSK	
XV		P		SR	QR	PRT	PRRR	
XW		P		SR	UN	PR	QWQ	
XX		P		PCQ	SR	RR	PVQSS	
PCD		P		VRR	VX	RR	QSMO	
PCP		P		UN	MS	RR	SQNV	
PCQ		P		PRR	TR	RR	QSMMS	
PCR		P		PRR	UM	RR	TQZMV	

