

S3 file: Results of the 2013 WNV ILPT per participant (IgG, IgM and VNT)

2013 IgG results (A-Y: NRLs results)

2013 code number	kits	Negative	Kinetics of WNV lineage 1 antibody response			WNV Duplicate		Serial dilutions						Related flaviviruses		
		S1	S2 8dpi	S3 21dpi	S4 35dpi	S5 (1/6)	S6 (1/6)	S7 (1/6)	S8 (1/24)	S9 (1/48)	S10 (1/384)	S11 (1/384)	S12 (1/536)	S13 USUV	S14 JEV	S15 TBEV
A	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
B	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
C	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
D	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
E	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
E	In house WNV indirect ELISA, inactivated virions	N	N	P	P	P	P	P	D	P	N	N	N	N	N	N
F	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
G	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
H	*ID Screen WNV -145	N	D	P	P	P	P	P	P	P	N	N	N	P	P	P
I	** Ingezim West Nile -210213	N	P	P	P	P	P	P	P	P	N	N	N	P	P	N
I	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
J	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
K	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
L	**Ingezim West Nile -70812	N	P	P	P	P	P	P	P	P	N	N	N	D	P	N
M	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
N	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
O	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
P	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
V	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
W	*ID Screen WNV -334	N	N	P	P	P	P	P	D	P	N	N	N	P	P	P
X	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
Y	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
AA	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	D	P	D
AB	In house competition ELISA, inactivated cell supernatants	N	P	P	P	P	P	P	P	P	N	N	N	N	N	N
AC	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
AD	In house NS1 inhibition ELISA	N	N	P	P	P	P	P	P	P	N	N	N	N	P	N
AE	**Ingezim West Nile -70812	N	P	P	P	P	P	P	P	P	N	N	N	D	P	N
AF	*ID Screen WNV -334	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
AG	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
AH	*ID Screen WNV -460	N	N	P	P	P	P	P	P	P	N	N	N	P	P	P
AI	*ID Screen WNV -460	N	D	P	P	P	P	P	P	P	N	N	N	P	P	P

ILPT accepted results N P/D/N P P P P P P P P N N N P/D/N P/D/N P/D/N
 * ID screen WNV competition kit (IDVet) N: negative; P: positive, D: doubtful
 ** Ingezim WNV Compaq kit (Ingenasa) In grey : unsatisfactory results

2013 IgM results (A-Z: NRLs results)

2013 code number	Kits	Negative	Kinetics of WNV lineage 1 antibody response			WNV Duplicate		Serial dilutions						Related flaviviruses		
		S1	S2 8dpi	S3 21dpi	S4 35dpi	S5 (1/6)	S6 (1/6)	S7 (1/6)	S8 (1/24)	S9 (1/48)	S10 (1/384)	S11 (1/384)	S12 (1/536)	S13 USUV	S14 JEV	S15 TBEV
A	*ID Screen West Nile IgM Capture -438	N	P	P	P	N	N	P	N	N	N	N	N	N	N	N
E	**IDEXX IgM WNV Ab test -2227	N	P	P	N	N	N	P	D	D	N	N	N	N	N	N
G	*ID Screen West Nile IgM -438	N	P	P	N	N	N	P	N	N	N	N	N	N	N	N
I	**IDEXX IgM WNV Ab test -3071	N	P	P	D	N	N	P	D	D	N	N	N	N	N	N
K	**IDEXX IgM WNV Ab test -2227	N	P	P	D	N	N	P	N	D	N	N	N	N	N	N
L	**IDEXX IgM WNV Ab test -2227	N	P	P	D	N	N	P	D	N	N	N	N	N	N	N
N	*ID Screen West Nile IgM -438	N	P	P	N	N	N	P	N	N	N	N	N	N	N	N
O	**IDEXX IgM WNV Ab test -2227	N	P	P	D	N	N	P	D	N	N	N	N	N	N	N
P	*ID Screen West Nile IgM -438	N	P	P	D	N	N	P	N	N	N	N	N	N	N	N
V	*ID Screen West Nile IgM -438	N	P	P	P	N	N	P	N	N	N	N	N	N	N	N
W	*ID Screen West Nile IgM -438	N	P	P	N	N	N	P	N	N	N	N	N	N	N	N
X	*ID Screen West Nile IgM -319	N	P	P	N	N	N	P	N	N	N	N	N	N	N	N
Z	*ID Screen West Nile IgM -668	N	P	P	N	N	N	D	N	N	N	N	N	N	N	N
AI	*ID Screen West Nile IgM -438	N	P	P	N	N	N	P	N	N	N	N	N	N	N	N
AA	*ID Screen West Nile IgM -438	N	P	P	D	N	N	P	N	N	N	N	N	N	N	N
AB	In-house IgM Capture ELISA	N	P	P	D	N	N	P	N	N	N	N	N	N	N	N
AC	*ID Screen West Nile IgM -438	N	P	P	N	N	N	D	N	N	N	N	N	N	N	N
AE	***Ingezim West Nile IgM -0612	N	P	P	P	P	P	P	P	P	N	N	N	N	N	N
AF	*ID Screen West Nile IgM -319	N	P	P	D	N	N	P	N	N	N	N	N	N	N	N
AG	*ID Screen West Nile IgM -438	N	P	P	D	N	N	P	N	N	N	N	N	N	N	N
AJ	*ID Screen West Nile IgM -438	N	P	P	N	N	N	P	N	N	N	N	N	N	N	N
AK	**IDEXX IgM WNV Ab test -2227	N	P	P	P	N	N	P	D	D	N	N	N	N	N	N
AL	*ID Screen West Nile IgM -438	N	P	P	N	N	N	N	N	N	N	N	N	N	N	N
AL	**IDEXX IgM WNV Ab test -3071	N	P	P	P	N	N	P	N	D	N	N	N	N	N	N
AM	*ID Screen West Nile IgM -668	N	P	P	D	N	N	D	N	N	N	N	N	N	N	N

ILPT accepted results

N P P P/D/N P/D/N P/D/N P/D/N P/D/N P/D/N P/D/N N N N N N N

* ID screen WNV IgM capture kit

N: negative; P: positive, D: doubtful

**IDEXX IgM WNV Ab kit

***Ingezim WNV IgM capture Kit

2013 VNT results (A-P: NRLs results)

2013 code number		Negative	Kinetics of WNV lineage 1 antibody response			WNV Duplicate		Serial dilutions						Related flaviviruses		
		S1	S2 8dpi	S3 21dpi	S4 35dpi	S5 (1/6)	S6 (1/6)	S7 (1/6)	S8 (1/24)	S9 (1/48)	S10 (1/384)	S11 (1/384)	S12 (1/536)	S13 USUV	S14 JEV	S15 TBEV
A	WNV MNT (Vero, Is98)	N	P	P	P	P	P	P	P	P	N	N	N	N	N	N
	USUV MNT (Vero, SAAR 1776)	N	N	P	P	N	N	N	N	N	N	N	N	P	P	N
	JEV MNT (Vero, Nakayama)	N	N	P	P	N	N	P	N	N	N	N	N	N	N	P
	TBEV MNT (Vero, Hypr)	N	N	N	N	N	N	N	N	N	N	N	N	N	P	N
B	WNV MNT (Vero, Is98)	N	N	P	P	P	P	P	P	P	N	N	N	N	N	N
E	WNV MNT (Vero, Eg101)	N	N	P	P	P	P	P	P	P	N	N	N	N	N	N
I	WNV MNT (Vero, Eg101)	N	N	N	P	D	D	N	N	N	N	N	N	N	N	N
K	WNV MNT (Vero, NY99)	N	P	P	P	P	P	P	P	P	N	N	N	N	N	N
L	WNV MNT (Vero, Eg101)	N	N	P	P	P	P	P	P	P	N	N	N	N	N	N
P	WNV MNT (Vero, NY99)	N	N	N	P	P	P	N	N	N	N	N	N	N	N	N
AN	WNV MNT (Vero, IS98)	N	N	P	P	P	P	N	N	N	N	N	N	N	N	N
AO	WNV MNT (Vero, Eg101)	N	P	P	P	P	P	P	N	P	N	N	N	N	N	N

ILPT accepted results (WNV)

N P/D/N P P P/D P/D P P/D/N P/D/N N N N N N N

N: negative; P: positive, D: doubtful
In grey: unsatisfactory results