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Post-vaccination surveillance and molecular epidemiology of highly pathogenic H5N1 avian influenza in Vietnam

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Nomenclature

AAHL	Australian Animal Health Laboratory, Geelong
AHW	Animal Health Worker
AI	Avian influenza
CAHW	Community Animal Health Worker
CDC	Centers for Disease Control and Prevention, Atlanta
CI	Confidence interval
DAH	Department of Animal Health, Vietnam
DVS	District Veterinary Station
DIVA	Differentiating Infected from Vaccinated Animals
FAO	Food and Agriculture Organization of the United Nations
HA	Haemagglutinin
HI	Haemagglutination Inhibition (test)
HPAI	Highly pathogenic avian influenza
LabNet	National laboratory network (Vietnam)
LPAI	Low pathogenic avian influenza
M	Matrix protein

MARD	Ministry of Agriculture and Rural Development, Vietnam
NA	Neuraminidase
NCVD	National Centre for Veterinary Diagnostics, Vietnam
NP	Nucleoprotein
NS	Non-structural protein
NZAID	New Zealand Agency for International Development
OIE	World Organization for Animal Health
OR	Odds ratio
PA	Polymerase protein
PB	Transcriptase protein
PCR	Polymerase chain reaction
RAHO	Regional Animal Health Office
RDE	Receptor-Destroying Enzyme
ROC	Receiver Operating Characteristic (curve)
RRT-PCR	Real time reverse transcriptase polymerase chain reaction
SDAH	Sub-Department of Animal Health
SE	Standard error
SIVR	Sub-Institute of Veterinary Research
TADinfo	Transboundary Animal Disease Information System
USD	United States dollar
VND	Vietnamese Dong
USAID	United States Agency for International Development
UNICEF	United Nations International Children's Emergency Fund

WHO

World Health Organization

Contents

Acknowledgements	iii
Nomenclature	v
1 Introduction	1
2 Literature review	5
2.1 Introduction	5
2.2 Avian influenza	6
2.2.1 Viral structure and characteristics	6
2.2.2 Epidemiology, ecology and evolution	8
2.3 HPAI surveillance in Vietnam	10
2.4 Vaccination	13
2.4.1 Rationale and benefits of vaccination	13
2.4.2 Factors affecting vaccination efficacy	16
2.4.3 Side effects of vaccination	18
2.4.4 Practical aspects of vaccination	20
2.4.5 Post-vaccination surveillance	23
2.5 Molecular epidemiology of HPAI H5N1	27
2.5.1 HA and NA genes	27
2.5.2 Molecular classification of AI	27
2.5.3 Antigenic drift and antigenic shift	28

2.5.4	Evolution of the HPAI H5N1	29
2.5.5	Emergence, circulation, and evolution of HPAI H5N1 virus IN VIETNAM	31
3	Descriptive analysis of the national post-vaccination study	33
3.1	Introduction	33
3.2	Materials and methods	35
3.3	Results	37
3.4	Discussion	38
3.4.1	Spatial factors	45
3.4.2	Temporal factors	46
3.4.3	Host factors	48
3.4.4	Limitations of this study	49
3.5	Conclusions	50
4	Determinants of HPAI vaccination success	51
4.1	Introduction	51
4.2	Materials and methods	53
4.3	Results	56
4.4	Discussion	64
5	Molecular epidemiology of HPAI H5N1 in Vietnam	67
5.1	Introduction	67
5.2	Materials and methods	70
5.3	Results	73
5.4	Discussion	82
5.4.1	Molecular analyses of H5N1 HA genes	82
5.4.2	Molecular analyses of H5N1 NA genes	85
5.5	Conclusions	86

	xi
6 General discussion	87
Bibliography	91

List of Figures

2.1	Structure of the avian influenza virus.	7
2.2	Structure of HPAI surveillance strategies in Vietnam.	11
2.3	Diagram outlining reporting flow for endemic animal diseases in Vietnam.	12
2.4	Map of Vietnam showing regional boundaries and location of veterinary diagnostic laboratories	14
2.5	Diagram showing the structure of TADinfo as deployed in Vietnam. . .	15
2.6	Diagram showing vaccine supply process for HPAI.	22
2.7	Adaptive immune response to avian influenza virus.	28
3.1	Choropleth map and scatter plot	39
3.2	Proportion of birds protected by species	41
3.3	Proportion of birds protected by production type	42
3.4	Proportion of birds protected by age	43
3.5	Proportion of birds protected by flock size	44
4.1	Location of provinces included in the vaccination surveillance programme	58
4.2	Comparison of odds ratios for the explanatory variables included in the fixed-effects and mixed-effects models	62
4.3	ROC curve showing the predictive ability of the mixed-effects model . .	63
5.1	Amplification strategy used for the full length coding sequence of the H5N1 HA gene	72
5.2	Analysis of PCR products generated by RT-PCR for the HA gene	73

5.3	Phylogenetic tree of viral HA sequences generated by neighbour-joining analysis	76
5.4	Province of origin of the 18 H5N1 isolates collected between 2008 and 2010.	77
5.5	Amino acid residue analysis of the H5-HA cleavage site region	79
5.6	Phylogenetic tree of viral NA sequences generated by neighbour-joining analysis	80

List of Tables

2.1	Reservoir for HA and NA subtypes	8
3.1	Proportion of birds protected by region and year	37
3.2	Proportion of birds protected by species, production type, age and flock size	40
4.1	Descriptive statistics of the main features of the data	59
4.2	Structure of the data for the mixed-effects model.	60
4.3	Descriptive statistics of the explanatory variables included in the fixed-effects and mixed-effects models	60
4.4	Regression coefficients and their standard errors for the final mixed-effects logistic regression model	61
5.1	Details of the avian influenza H5N1 virus isolates from the north and south of Vietnam between 2008 and early 2010	74
5.2	Putative precursor viruses of HPAI H5N1 from Vietnam	75
5.3	Sequence similarities	78

