

Supplement Table S1. Summary of primers used for conventional PCR and Real time PCR.

Title 1	Title 2	Title 3
Fowl Adenovirus	FADV H1 ^a	5'-tggacatgggggacga-3'
	FADV H2 ^a	5'-aagggtgacgttgc-3'
Avian Reovirus	ReoV-P1 ^b	5'-agtattgtgagtagc-3'
	ReoV-P2 ^b	5'-gatactgtcattgactcga-3'
<i>Mycoplasma spp</i>	Myco-F1 ^c	5'-acaccatgggag(c/t)tggtat-3'
	Myco-R1 ^d	5'-cttc(a/t)tcgactt(c/t)cagaccaaggcat-3'
	Myco-FN2 ^e	5'-acctccttctacggagtacaa-3'
	Myco-R2 ^c	5'-gcatccacca(a/t)a(a/t)ac(c/t)ctt-3'
	Myco-FN3 ^e	5'-tatttgctattcagtttcaaagaac-3'
	Myco-RN3 ^e	5'-gggggtgaagtcgtaacaaggat-3'
ILTV – conventional PCR	gB-BNCU158 ^f	5'-caatcctacatgccgtgaac-3'
	gB-BNCL2854 ^f	5'-cgcaaatgatggcagactga-3'
ILTV – qPCR	qPCR-UL 44-Probe ^g	FAM-cagctcggtagccattcta-BHQ1
	qPCR-UL 44-F ^g	ccttgcggttgaattttctg
	qPCR-UL 44-R ^g	ttcgtgggttagaggctctgt
<i>Gallus gallus domesticus</i> - α 2-Collagen	qPCR- α 2-Collagen-Probe	TxR-cccttaactgagttccccagctactgcag-BHQ2
	qPCR- α 2-Collagen-F	5'-gggaactggagaaccaatttt-3'
	qPCR- α 2-Collagen-R	5'-cgtgccgctgtctctacat-3'

^a Raue and Hess 1998; ^b Shapouri et al 1995; ^c Harasawa et al 1993; ^d Nakagawa et al., 1992; ^e Sung et al., 2006;

^f Unpublished; ^g Callison et al 2007; ^h Islam et al 2004.