

Additional file S4

	Group ID	C	A: <i>E. coli</i> strain ECA18											B: <i>E. coli</i> strain ECB11											
	Chicken ID	7	16	17	20	22	23	24	26	27	28	29	31	32	33	34	35	36	38	40	41	42	43	44	45
	Male/female	m	m	m	f	m	m	f	m	f	m	f	m	f	m	m	m	m	-	f	m	f	f	f	f
General appearance	Mild depression				d1								d13				d4,5,7	d10					d4,5		
	Severe depression											d13									d1				
Blood culture	Bacteraemia																x	x	x		x		x		
Outcome	Euthanized/died											d13					d7				d1				
PM culture	Pure <i>E. coli</i> skin ^a						x								x	x	x				x ^b			x	
	Mixed growth skin ^c		x	x	x	x			x ^d	x	x	x	x ^d					x	x			x	x		
	No growth skin and organs ^e	x						x						x						x				x	
PM findings	Cellulitis		x	x		x	x	x		x		x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Ascites syndrome												x				x	x							
	Hydropericardium	x							x		x				x					x			x	x	
	Hepatomegaly																				x				

PM = *post-mortem*, d =day. ^aPure growth of *E. coli* in samples from cellulitis lesion, no growth in samples from pericardium and spleen parenchyma. ^bPure growth of *E. coli* in cellulitis lesion, pericardium and spleen. ^cMixed growth in sample from the cellulitis lesion, no growth in samples from pericardium and spleen parenchyma. ^dMixed growth in sample from cellulitis lesion and/or pericardium, no growth in the sample from spleen parenchyma. ^eOrgans: pericardium and spleen parenchyma