Cattle with respiratory disease														
Name of sample	*Name of herd*	*Type of herd*	*Number of animals/ herd*	*M. bovis (Ct value)*	*H. somni (Ct value)*	*P. multocida (Ct value)*	*M. haemolytica (Ct value)*	*BCV (Ct value)*	*BRSV (Ct value)*	*PI-3 (Ct value)*	*BVDV (Ct value)*	*BHV-1 (Ct value)*	*BAdV (Ct value)*	*Number of detected pathogens*
No 1	*A*	*combined*	*16*	No Ct	No Ct	No Ct	No Ct	No Ct	**33,42**	No Ct	No Ct	No Ct	No Ct	**1**
No 2	*A*	*combined*	*16*	No Ct	No Ct	No Ct	No Ct	No Ct	**32,82**	No Ct	No Ct	No Ct	No Ct	**1**
No 3	*A*	*combined*	*16*	No Ct	No Ct	**39,34**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 4	*A*	*combined*	*16*	No Ct	No Ct	No Ct	No Ct	No Ct	**35,31**	No Ct	No Ct	No Ct	No Ct	**1**
No 5	*A*	*combined*	*16*	No Ct	No Ct	No Ct	No Ct	No Ct	**28,76**	No Ct	No Ct	No Ct	No Ct	**1**
No 6	*A*	*combined*	*16*	No Ct	No Ct	**43,04**	No Ct	No Ct	**32,98**	No Ct	No Ct	No Ct	No Ct	**2**
No 7	*A*	*combined*	*16*	No Ct	No Ct	**38,07**	No Ct	No Ct	**25,16**	No Ct	No Ct	No Ct	No Ct	**2**
No 8	*B*	*feedlot*	*299*	**26,41**	**32,55**	**24,12**	No Ct	No Ct	No Ct	No Ct	No Ct	**29,91**	No Ct	**4**
No 9	*B*	*feedlot*	*299*	**31,66**	No Ct	**20,84**	No Ct	**29,48**	No Ct	No Ct	No Ct	No Ct	No Ct	**3**
No 10	*B*	*feedlot*	*299*	**30,39**	No Ct	**24,13**	No Ct	**38,82**	No Ct	No Ct	No Ct	No Ct	No Ct	**3**
No 11	*B*	*feedlot*	*299*	**26,28**	No Ct	**19,89**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 12	*B*	*feedlot*	*299*	**32,32**	No Ct	**24,72**	**39,39**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**3**
No 13	*B*	*feedlot*	*299*	**31,44**	**35,15**	**21,62**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**3**
No 14	*B*	*feedlot*	*299*	**20,88**	No Ct	No Ct	No Ct	No Ct	No Ct	**20,81**	No Ct	No Ct	No Ct	**2**
No 15	*B*	*feedlot*	*299*	**25,54**	No Ct	**19,76**	**36,65**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**3**
No 16	*B*	*feedlot*	*299*	**27,47**	No Ct	**20,62**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 17	*B*	*feedlot*	*299*	**34,46**	No Ct	**25,77**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 18	*B*	*feedlot*	*299*	**30,12**	No Ct	**26,17**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 19	*C*	*feedlot*	*56*	No Ct	**35,74**	**22,05**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 20	*C*	*feedlot*	*56*	No Ct	**31,91**	**23,48**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 21	*C*	*feedlot*	*56*	No Ct	No Ct	**30,16**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 22	*C*	*feedlot*	*56*	No Ct	No Ct	**36,83**	No Ct	No Ct	No Ct	No Ct	**29,21**	No Ct	No Ct	**2**
No 23	*C*	*feedlot*	*56*	No Ct	No Ct	**27,14**	No Ct	No Ct	No Ct	No Ct	**28,73**	No Ct	No Ct	**2**
No 24	*D*	*combined*	*10*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 25	*D*	*combined*	*10*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 26	*D*	*combined*	*10*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 27	*D*	*combined*	*10*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 28	*E*	*combined*	*35*	No Ct	No Ct	No Ct	No Ct	No Ct	**34,22**	No Ct	No Ct	No Ct	No Ct	**1**
No 29	*E*	*combined*	*35*	No Ct	No Ct	No Ct	No Ct	No Ct	**39,00**	No Ct	No Ct	No Ct	No Ct	**1**
No 30	*E*	*combined*	*35*	No Ct	No Ct	No Ct	No Ct	No Ct	**28,36**	No Ct	No Ct	No Ct	No Ct	**1**
No 31	*E*	*combined*	*35*	No Ct	No Ct	No Ct	No Ct	No Ct	**26,50**	No Ct	No Ct	No Ct	No Ct	**1**
No 32	*E*	*combined*	*35*	No Ct	No Ct	No Ct	No Ct	No Ct	**29,40**	No Ct	No Ct	No Ct	No Ct	**1**
No 33	*F*	*dairy*	*117*	No Ct	No Ct	**36,01**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 34	*F*	*dairy*	*117*	No Ct	**40,97**	**29,34**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 35	*F*	*dairy*	*117*	No Ct	No Ct	**25,35**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 36	*F*	*dairy*	*117*	No Ct	No Ct	**28,95**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 37	*F*	*dairy*	*117*	No Ct	No Ct	**32,92**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**

No 38	*G*	*combined*	*34*	No Ct	No Ct	No Ct	No Ct	No Ct	**27,55**	No Ct	No Ct	No Ct	No Ct	**1**
No 39	*G*	*combined*	*34*	No Ct	No Ct	No Ct	No Ct	No Ct	**26,56**	No Ct	No Ct	No Ct	No Ct	**1**
No 40	*G*	*combined*	*34*	No Ct	No Ct	No Ct	No Ct	No Ct	**33,43**	No Ct	No Ct	No Ct	No Ct	**1**
No 41	*G*	*combined*	*34*	No Ct	No Ct	No Ct	No Ct	No Ct	**35,57**	No Ct	No Ct	No Ct	No Ct	**1**
No 42	*G*	*combined*	*34*	No Ct	No Ct	No Ct	No Ct	No Ct	**32,10**	No Ct	No Ct	No Ct	No Ct	**1**
No 43	*H*	*combined*	*27*	No Ct	No Ct	**24,70**	No Ct	**27,95**	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 44	*H*	*combined*	*27*	No Ct	No Ct	**28,94**	No Ct	**25,48**	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 45	*I*	*combined*	*10*	No Ct	No Ct	No Ct	**43,54**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 46	*J*	*combined*	*270*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 47	*J*	*combined*	*270*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 48	*J*	*combined*	*270*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 49	*J*	*combined*	*270*	No Ct	No Ct	**37,74**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 50	*J*	*combined*	*270*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 51	*J*	*combined*	*270*	No Ct	No Ct	**30,01**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 52	*J*	*combined*	*270*	No Ct	No Ct	**27,73**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 53	*J*	*combined*	*270*	No Ct	No Ct	**26,87**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 54	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 55	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 56	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 57	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 58	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 59	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 60	*K*	*dairy*	*29*	**37,81**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 61	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 62	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 63	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	**35,24**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 64	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	**36,36**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 65	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 66	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 67	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	**36,94**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 68	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 69	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**37,34**	No Ct	No Ct	No Ct	**1**
No 70	*K*	*dairy*	*29*	No Ct	**41,97**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 71	*K*	*dairy*	*29*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 72	*L*	*combined*	*14*	No Ct	No Ct	No Ct	**30,75**	**31,38**	**32,16**	**42,05**	No Ct	No Ct	No Ct	**4**
No 73	*L*	*combined*	*14*	No Ct	No Ct	No Ct	**38,76**	**29,04**	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 74	*L*	*combined*	*14*	No Ct	No Ct	No Ct	No Ct	**32,47**	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 75	*L*	*combined*	*14*	No Ct	No Ct	No Ct	**31,59**	**35,08**	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 76	*L*	*combined*	*14*	No Ct	No Ct	No Ct	**33,07**	**33,82**	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 77	*L*	*combined*	*14*	No Ct	No Ct	No Ct	**36,28**	**36,04**	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 78	*L*	*combined*	*14*	No Ct	No Ct	No Ct	**34,33**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 79	*L*	*combined*	*14*	No Ct	No Ct	**28,88**	**33,70**	**34,12**	No Ct	No Ct	No Ct	No Ct	No Ct	**3**

No 80	*L*	*combined*	*14*	No Ct	No Ct	**36,39**	**34,41**	**33,25**	No Ct	No Ct	No Ct	No Ct	No Ct	**3**
No 81	*M*	*dairy*	*55*	No Ct	No Ct	**26,29**	No Ct	**29,25**	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 82	*M*	*dairy*	*55*	No Ct	No Ct	**27,17**	No Ct	**30,76**	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 83	*N*	*feedlot*	*29*	No Ct	No Ct	**28,27**	No Ct	No Ct	**34,98**	No Ct	No Ct	No Ct	No Ct	**2**
No 84	*N*	*feedlot*	*29*	No Ct	No Ct	**24,75**	No Ct	No Ct	**39,89**	No Ct	No Ct	No Ct	No Ct	**2**
No 85	*N*	*feedlot*	*29*	No Ct	No Ct	**24,91**	No Ct	No Ct	**24,44**	No Ct	No Ct	No Ct	No Ct	**2**
No 86	*N*	*feedlot*	*29*	No Ct	No Ct	**24,13**	No Ct	No Ct	**31,13**	No Ct	No Ct	No Ct	No Ct	**2**
No 87	*N*	*feedlot*	*29*	No Ct	No Ct	**27,30**	**32,90**	No Ct	**24,58**	No Ct	No Ct	No Ct	No Ct	**3**
No 88	*O*	*feedlot*	*19*	No Ct	No Ct	**26,68**	**28,61**	No Ct	**23,30**	No Ct	No Ct	No Ct	No Ct	**3**
No 89	*O*	*feedlot*	*19*	No Ct	No Ct	**29,56**	No Ct	No Ct	**32,05**	No Ct	No Ct	No Ct	No Ct	**2**
No 90	*O*	*feedlot*	*19*	No Ct	No Ct	**36,66**	No Ct	No Ct	**31,12**	No Ct	No Ct	No Ct	No Ct	**2**
No 91	*P*	*combined*	*20*	No Ct	No Ct	**36,07**	No Ct	No Ct	**33,33**	No Ct	No Ct	No Ct	No Ct	**2**
No 92	*P*	*combined*	*20*	No Ct	**36,85**	**23,46**	No Ct	No Ct	**30,13**	No Ct	No Ct	No Ct	No Ct	**3**
No 93	*P*	*combined*	*20*	No Ct	No Ct	**36,24**	No Ct	No Ct	**29,12**	No Ct	No Ct	No Ct	No Ct	**2**
No 94	*P*	*combined*	*20*	No Ct	No Ct	**32,29**	No Ct	No Ct	**29,98**	No Ct	No Ct	No Ct	No Ct	**2**
No 95	*P*	*combined*	*20*	No Ct	No Ct	**38,36**	No Ct	**29,14**	**34,03**	No Ct	No Ct	No Ct	No Ct	**3**
No 96	*Q*	*combined*	*70*	**30,00**	No Ct	**22,50**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 97	*R*	*combined*	*22*	No Ct	**35,95**	**30,90**	No Ct	No Ct	**32,38**	No Ct	No Ct	No Ct	No Ct	**3**
No 98	*R*	*combined*	*22*	No Ct	**36,15**	**26,68**	No Ct	No Ct	**27,96**	No Ct	No Ct	No Ct	No Ct	**3**
No 99	*R*	*combined*	*22*	No Ct	No Ct	**26,20**	No Ct	No Ct	**24,38**	No Ct	No Ct	No Ct	No Ct	**2**
No 100	*R*	*combined*	*22*	No Ct	No Ct	**36,30**	No Ct	No Ct	**25,18**	No Ct	No Ct	No Ct	No Ct	**2**
No 101	*R*	*combined*	*22*	No Ct	**36,77**	**27,50**	No Ct	No Ct	**23,06**	No Ct	No Ct	No Ct	No Ct	**3**
No 102	*S*	*feedlot*	*12*	No Ct	No Ct	**36,80**	No Ct	No Ct	**24,23**	No Ct	No Ct	No Ct	No Ct	**2**
No 103	*S*	*feedlot*	*12*	No Ct	No Ct	**40,61**	No Ct	No Ct	**24,48**	No Ct	No Ct	No Ct	No Ct	**2**
No 104	*S*	*feedlot*	*12*	No Ct	No Ct	**42,33**	No Ct	No Ct	**26,50**	No Ct	No Ct	No Ct	No Ct	**2**
No 105	*S*	*feedlot*	*12*	No Ct	No Ct	**33,89**	No Ct	No Ct	**25,94**	No Ct	No Ct	No Ct	No Ct	**2**
No 106	*T*	*combined*	*27*	No Ct	No Ct	**34,84**	No Ct	No Ct	**25,43**	No Ct	No Ct	No Ct	No Ct	**2**
No 107	*U*	*feedlot*	*23*	No Ct	**26,63**	**22,09**	No Ct	**29,72**	No Ct	No Ct	No Ct	No Ct	No Ct	**3**
No 108	*V*	*combined*	*54*	No Ct	No Ct	**32,96**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 109	*V*	*combined*	*54*	No Ct	No Ct	**36,84**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 110	*V*	*combined*	*54*	No Ct	No Ct	**35,09**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 111	*W*	*combined*	*6*	No Ct	No Ct	**34,79**	No Ct	No Ct	**28,82**	No Ct	No Ct	No Ct	No Ct	**2**
No 112	*W*	*combined*	*6*	No Ct	No Ct	No Ct	No Ct	No Ct	**27,43**	No Ct	No Ct	No Ct	No Ct	**1**
No 113	*W*	*combined*	*6*	No Ct	No Ct	**28,62**	No Ct	No Ct	**28,32**	No Ct	No Ct	No Ct	No Ct	**2**
No 114	*W*	*combined*	*6*	No Ct	No Ct	**33,66**	No Ct	No Ct	**27,85**	No Ct	No Ct	No Ct	No Ct	**2**
No 115	*W*	*combined*	*6*	No Ct	No Ct	**38,16**	No Ct	No Ct	**26,56**	No Ct	No Ct	No Ct	No Ct	**2**
No 116	*X*	*dairy*	*208*	No Ct	No Ct	**34,71**	**37,61**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No 117	*X*	*dairy*	*208*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 118	*X*	*dairy*	*208*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No 119	*Y*	*combined*	*30*	No Ct	No Ct	**28,80**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 120	*Z*	*combined*	*7*	No Ct	**27,90**	**27,19**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**

No 121	*AA*	*combined*	*28*	No Ct	No Ct	**20,50**	**27,12**	No Ct	No Ct	No Ct	No Ct	No Ct	**29,43**	**3**
No 122	*AB*	*combined*	*15*	No Ct	No Ct	**39,94**	No Ct	No Ct	**30,49**	No Ct	No Ct	No Ct	No Ct	**2**
No 123	*AB*	*combined*	*15*	No Ct	No Ct	**35,78**	No Ct	No Ct	**36,78**	**36,01**	No Ct	No Ct	No Ct	**3**
No 124	*AB*	*combined*	*15*	No Ct	No Ct	**38,90**	No Ct	No Ct	**28,30**	No Ct	No Ct	No Ct	No Ct	**2**
No 125	*AB*	*combined*	*15*	No Ct	No Ct	**40,19**	No Ct	No Ct	**29,87**	No Ct	No Ct	No Ct	No Ct	**2**
No 126	*AB*	*combined*	*15*	No Ct	**41,08**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 127	*X*	*dairy*	*199*	No Ct	No Ct	**21,45**	**33,88**	No Ct	**20,48**	No Ct	No Ct	No Ct	No Ct	**3**
No 128	*X*	*dairy*	*199*	No Ct	No Ct	No Ct	No Ct	No Ct	**25,84**	No Ct	No Ct	No Ct	No Ct	**1**
No 129	*X*	*dairy*	*199*	No Ct	No Ct	**36,17**	No Ct	No Ct	**28,66**	No Ct	No Ct	No Ct	No Ct	**2**
No 130	*X*	*dairy*	*199*	No Ct	No Ct	**32,67**	**36,18**	No Ct	**27,65**	No Ct	No Ct	No Ct	No Ct	**3**
No 131	*X*	*dairy*	*199*	No Ct	No Ct	**35,27**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**1**
No 132	*X*	*dairy*	*199*	No Ct	No Ct	**35,66**	No Ct	No Ct	**36,51**	No Ct	No Ct	No Ct	No Ct	**2**
No 133	*I*	*combined*	*10*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
	Number of positive			**13**	**13**	**78**	**20**	**16**	**54**	**4**	**2**	**1**	**1**	
	Percent of positive			**9,77**	**9,77**	**58,65**	**15,04**	**12,03**	**40,60**	**3,01**	**1,50**	**0,75**	**0,75**	

Control group (healthy animals)														
Name of sample	***Name od herd***	***Type of herd***	***Number of animals/ herd***	***M. bovis (Ct value)***	***H. somni (Ct value)***	***P. multocida (Ct value)***	***M. haemolytica (Ct value)***	***BCV (Ct value)***	***BRSV (Ct value)***	***PI-3 (Ct value)***	***BVDV (Ct value)***	***BHV-1 (Ct value)***	***BAdV (Ct value)***	***Number of detected pathogens***
No H1	*Ah*	*combined*	*19*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No H2	*Ah*	*combined*	*19*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No H3	*Ah*	*combined*	*19*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No H4	*Ah*	*combined*	*19*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No H5	*Ah*	*combined*	*19*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No H6	*Bh*	*feedlot*	*5*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No H7	*Bh*	*feedlot*	*5*	No Ct	**35,35**	**32,99**	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**2**
No H8	*Bh*	*feedlot*	*5*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No H9	*Ch*	*feedlot*	*12*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
No H10	*Ch*	*feedlot*	*12*	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	No Ct	**0**
	Number of positive			**0**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	
	Percent of positive			**0.0%**	**10.0%**	**10.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	