

**Supplementary materials for Journal of Wildlife Diseases DOI: 10.7589/JWD-D-20-00068: Bjørnar Ytrehus, Mara Rocchi, Hege Brandsegg, Dylan Turnbull, Andrea Miller, Hans Christian Pedersen, John Atle Kålås, Erlend B. Nilsen. LOUPING-ILL VIRUS SEROSURVEY OF WILLOW PTARMIGAN (*LAGOPUS LAGOPUS LAGOPUS*) IN NORWAY**

Table S1: Country-wide sampling localities, number of birds sampled from each locality and corresponding number and percentage of seropositive, equivocal and seronegative individuals.

Location name	Latitude Degrees North	Longitude Degrees East	No. of birds sampled	Positive	Equivocal	Negative	Percentage of positive and equivocal	Percentage of positive
Sirdal	58.76	6.79	6	2	3	1	83	33
Lund	58.81	6.67	3	2	1	0	100	67
Valle	59.26	7.25	2	1	1	0	100	50
Vinje	59.75	7.53	6	3	3	0	100	50
Rjukan	59.87	8.29	3	2	0	1	67	67
Nore og Uvdal	60.14	7.90	4	1	0	3	25	25
Ringebu	61.25	10.61	1	1	0	0	100	100
Vågå	61.50	8.71	4	2	2	0	100	50
Lesja	62.15	9.12	5	5	0	0	100	100
Oppdal 1	62.27	9.62	7	1	2	4	43	14
Oppdal 2	62.46	9.39	6	3	1	2	67	50
Tolga	62.52	10.81	4	3	1	0	100	75

Røros	62.58	11.75	8	4	4	0	100	50
Midtre Gauldal 1	62.81	10.85	4	1	0	3	25	25
Midtre Gauldal 2	63.07	10.75	2	1	1	0	100	50
Selbu	63.14	11.44	5	3	0	2	60	60
Leksvik	63.61	10.40	4	0	1	3	25	0
Verdal	63.88	12.31	6	2	0	4	33	33
Steinkjer	64.07	12.65	6	3	3	0	100	50
Åfjord	64.08	10.67	6	2		4	33	33
Snåsa	64.23	13.00	3	0	1	3	33	0
Lierne	64.23	13.25	6	1	5	0	100	17
Hattfjelldal	65.36	14.40	5	2	1	2	60	40
Vefsn	65.52	13.14	6	0	0	6	0	0
Grane	65.60	13.69	6	2	0	4	33	33
Saltdal	67.12	15.73	6	1	0	5	17	17
Målselv	68.69	19.55	6	0	0	6	0	0
Tranøy	69.44	17.62	5	2	3	0	100	40
Karlsøy	69.89	19.61	8	0	0	8	0	0
Sør-Varanger	69.83	28.89	6	2	1	3	50	33
Kvalsund	70.37	24.54	5	2	1	2	60	40
Vadsø	70.19	30.24	4	0	0	4	0	0
Porsanger	70.68	25.82	6	0	0	6	0	0
Sum	-	-	163	53	36	74	55	33