

**Table S1.** List of sampling location and number of collected sample

Farm of sampling (location)	No. of samples	Type of samples	
		Summer	Winter
Cat Ba1 (20°44'32.5"N 107°03'27.2"E)	20	10	10
Cat Ba2 (20°44'12.6"N 107°03'37.4"E)	12	6	6
Cat Ba3 (20°44'21.3"N 107°03'35.5"E)	16	8	8
Cat Ba4 (20°44'17.0"N 107°03'40.7"E)	10	5	5
Cat Ba5 (20°44'12.4"N 107°03'45.1"E)	20	9	11
Cat Ba6 (20°44'11.2"N 107°03'53.3"E)	10	5	5
Cat Ba7 (20°44'01.4"N 107°03'54.8"E)	12	4	8
Cat Ba8 (20°44'06.9"N 107°04'01.6"E)	10	7	5
Cat Ba9 (20°44'21.5"N 107°03'51.2"E)	20	10	8
Cat Ba10 (20°44'27.4"N 107°03'39.6"E)	20	10	10