

Table S1. Values of daily based weather parameters for June 2020 as a sample

Date	RF	MaxT	MinT	Rh1	Rh2	Cloud1	Cloud2	SS	Wind1	Wind2
1-6-2020	95	31	21	94	79	6	6	1	130	200
1-6-2020	12	30	21	96	86	8	7	0	150	180
:	:	:	:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:	:	:	:
29-6-2020	33	29	21	94	96	8	8	0	130	260
30-6-2020	61	30	21	100	77	8	5	0	230	300

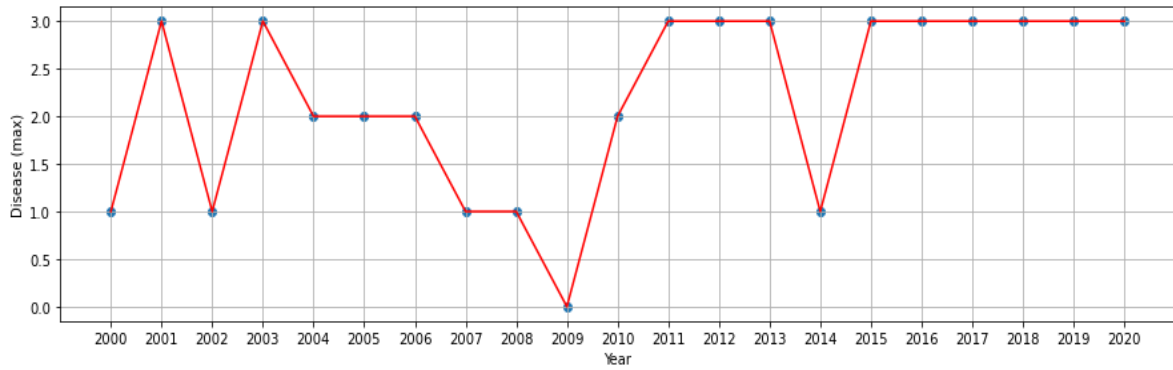


Fig. S1. Disease severity over different years

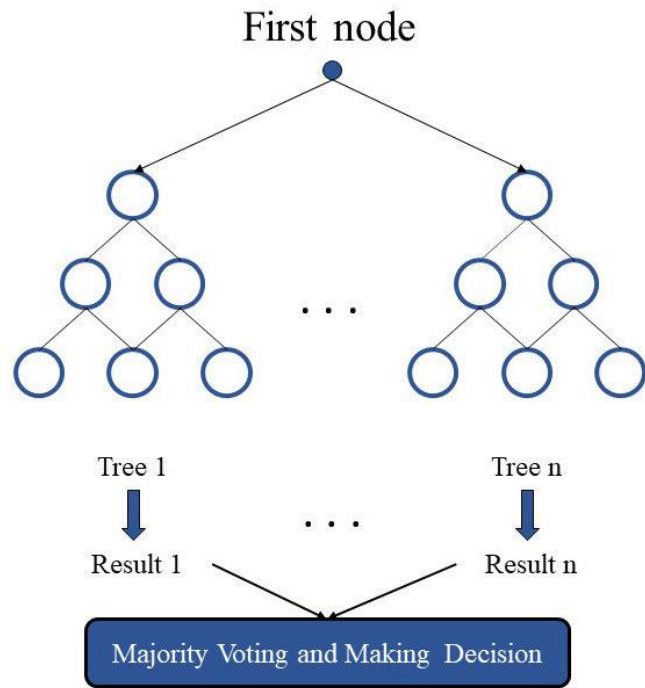


Fig. S2. Schematic representation of the random forest ^[31]