

Figure S1. A computer screenshot showing a typical IEQ data logger display interface

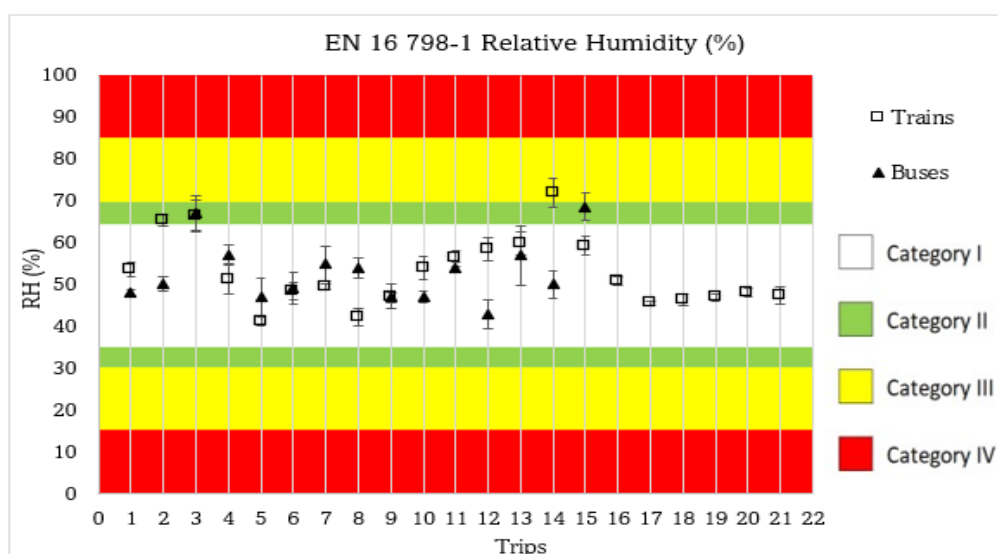


Figure S2. Relative humidity time series for bus and train trips combined.

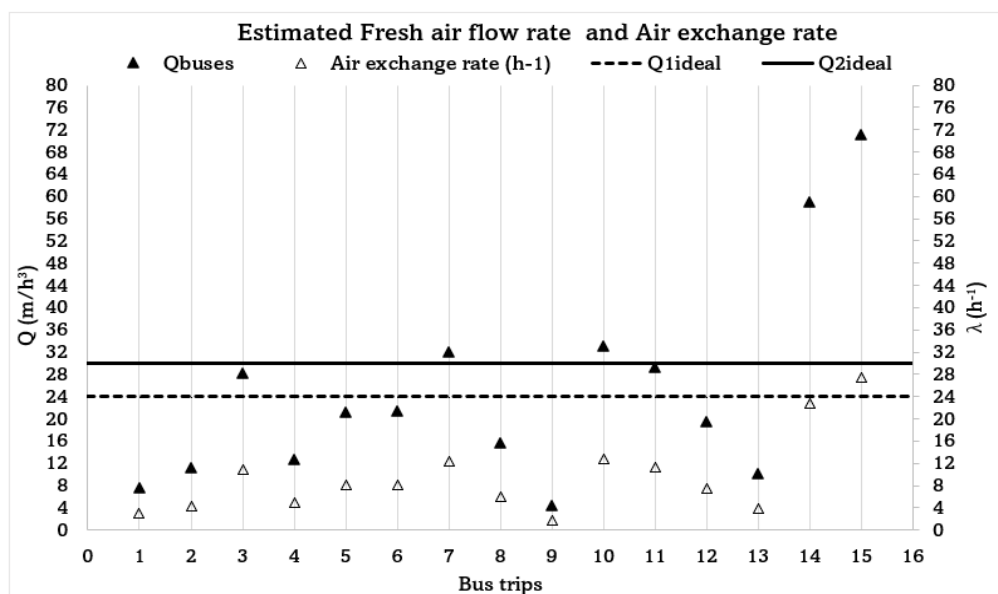


Figure S3. Fresh air flow rate and Air exchange rate for all investigated bus trips.

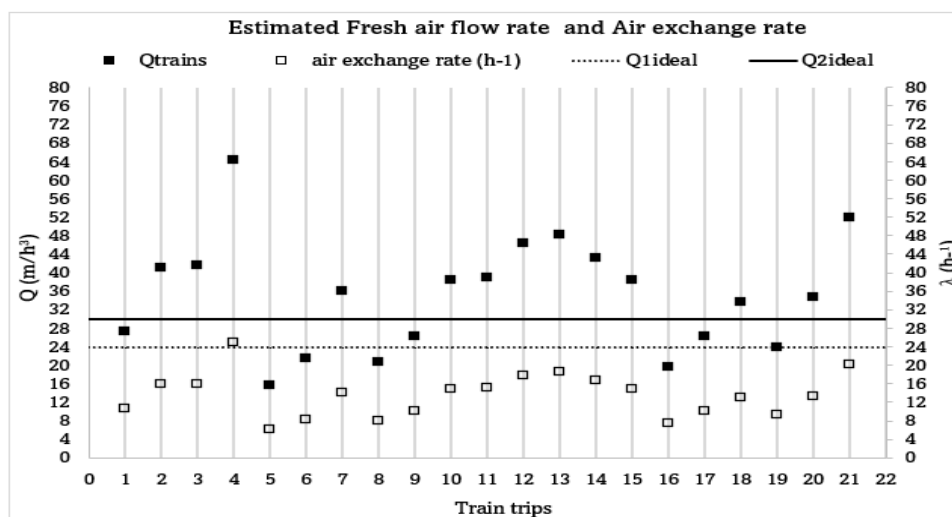


Figure S4. Fresh air flow rate and Air exchange rate for all investigated train trips

Table S1. Ventilation parameters in all trips.

Trips	Q1_{ideal}	Q2_{ideal}	λ1_{ideal}	λ2_{ideal}	TCV	TPC	Q_{trains}	λ_{trains}	BCV	BPC	Q_{buses}	λ_{buses}
1	24	30	13	16.5	145.6	58	27	10	60	56	8	3
2	24	30	13	16.5	145.6	48	41	16	60	56	11	4
3	24	30	13	16.5	145.6	48	41	16	60	56	28	11
4	24	30	13	16.5	145.6	58	64	25	60	56	13	5
5	24	30	13	16.5	145.6	52	15	6	60	56	21	8
6	24	30	13	16.5	145.6	74	21	8	60	56	21	8
7	24	30	13	16.5	145.6	74	36	14	60	56	32	12
8	24	30	13	16.5	145.6	74	20	8	60	56	16	6
9	24	30	13	16.5	145.6	52	26	10	9.5	9	4	2
10	24	30	13	16.5	145.6	58	38	15	9.5	9	33	13
11	24	30	13	16.5	145.6	58	39	15	60	56	29	11
12	24	30	13	16.5	145.6	48	46	18	9.5	9	20	8
13	24	30	13	16.5	145.6	48	48	18	9.5	9	10	4
14	24	30	13	16.5	145.6	48	43	17	9.5	9	59	23
15	24	30	13	16.5	145.6	58	38	15	9.5	9	71	27
16	24	30	13	16.5	145.6	52	19	7				
17	24	30	13	16.5	145.6	52	26	10				
18	24	30	13	16.5	145.6	52	33	13				
19	24	30	13	16.5	145.6	52	24	9				
20	24	30	13	16.5	145.6	48	34	13				
21	24	30	13	16.5	145.6	58	52	20				