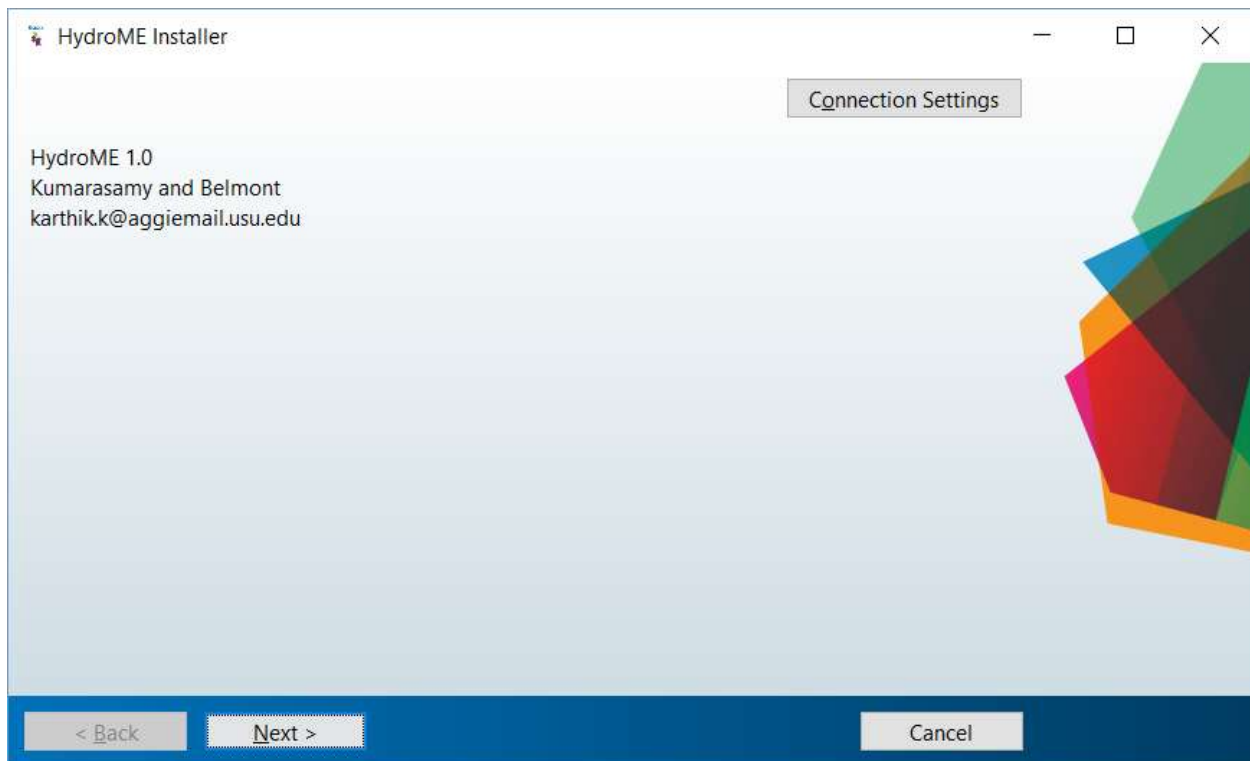
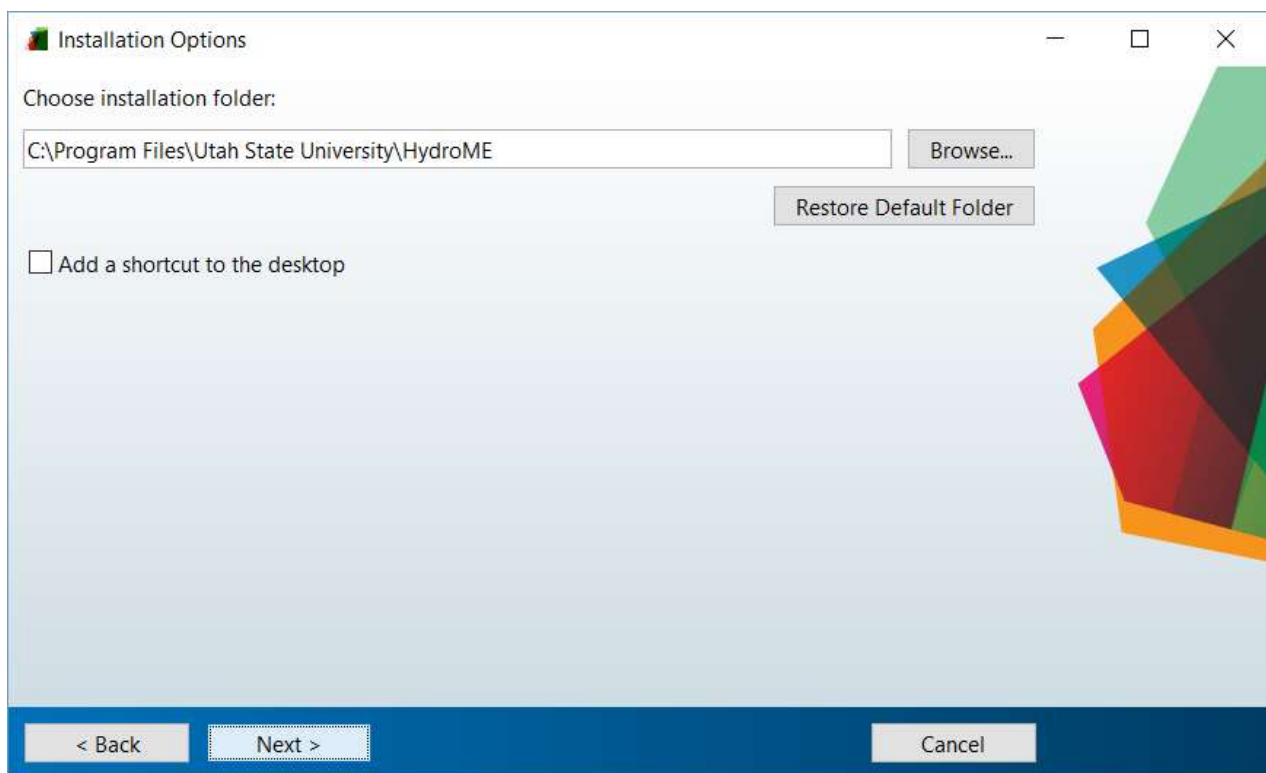


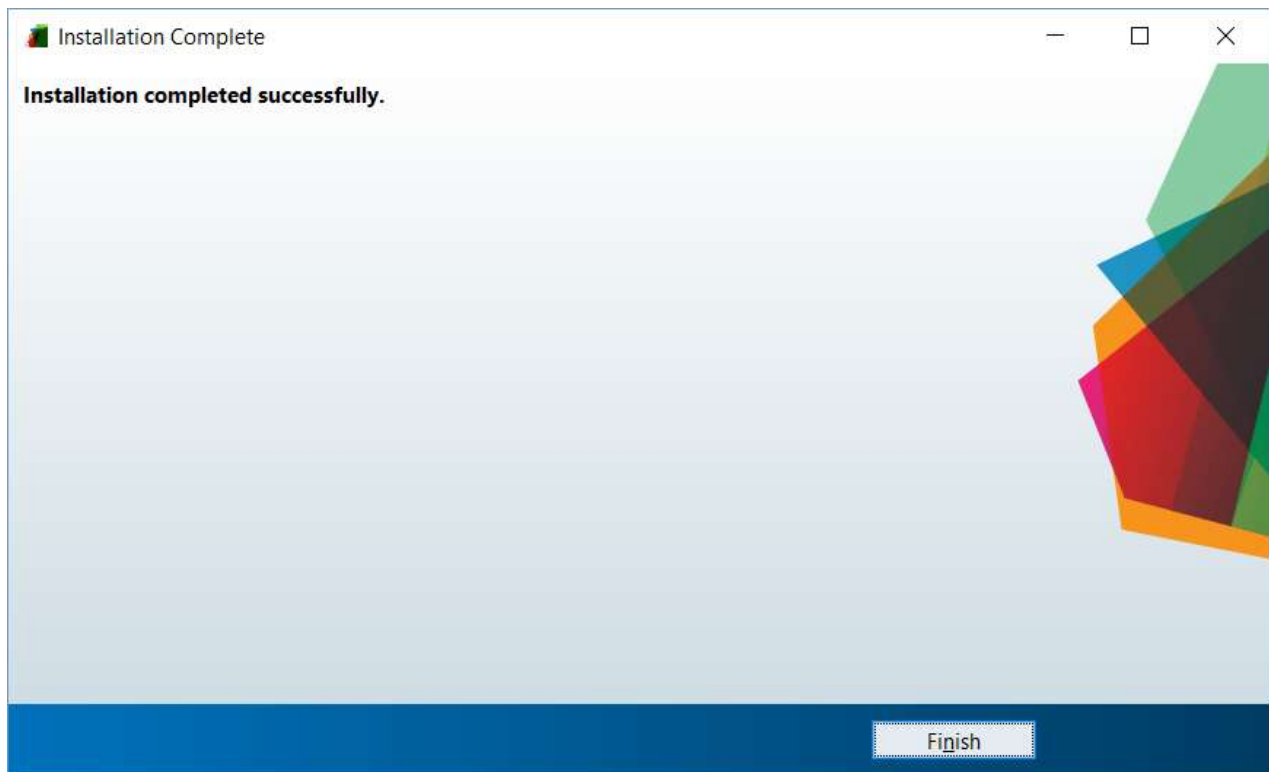
Click on HydroME_web.exe.

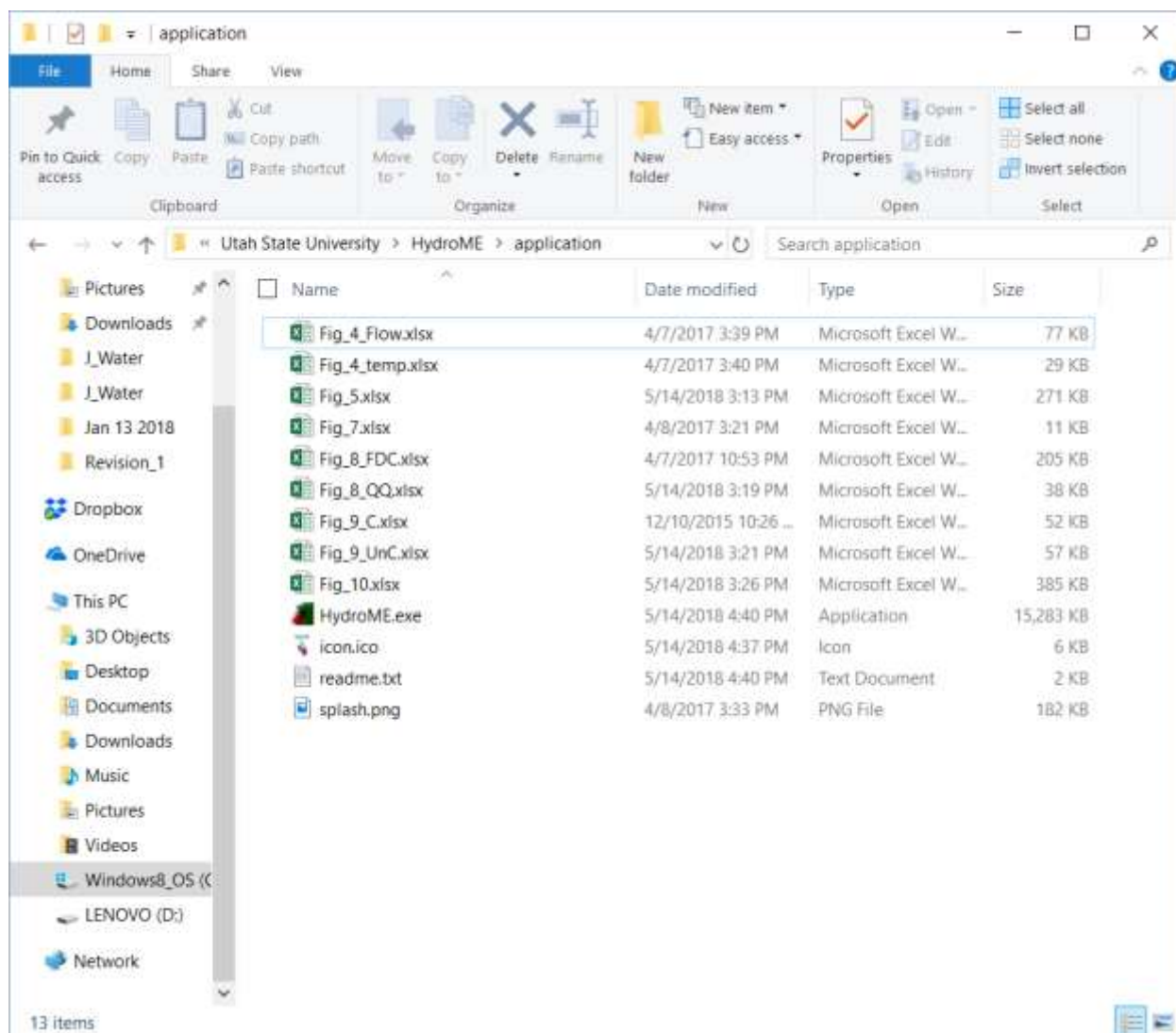


Click Next to install.

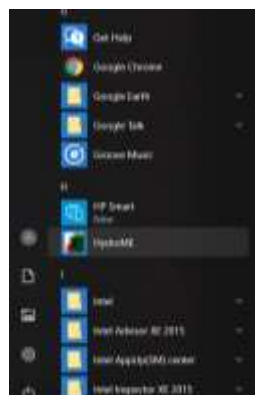


Continue clicking Next till installation is complete. Will check for all dependencies and complete the installation process.

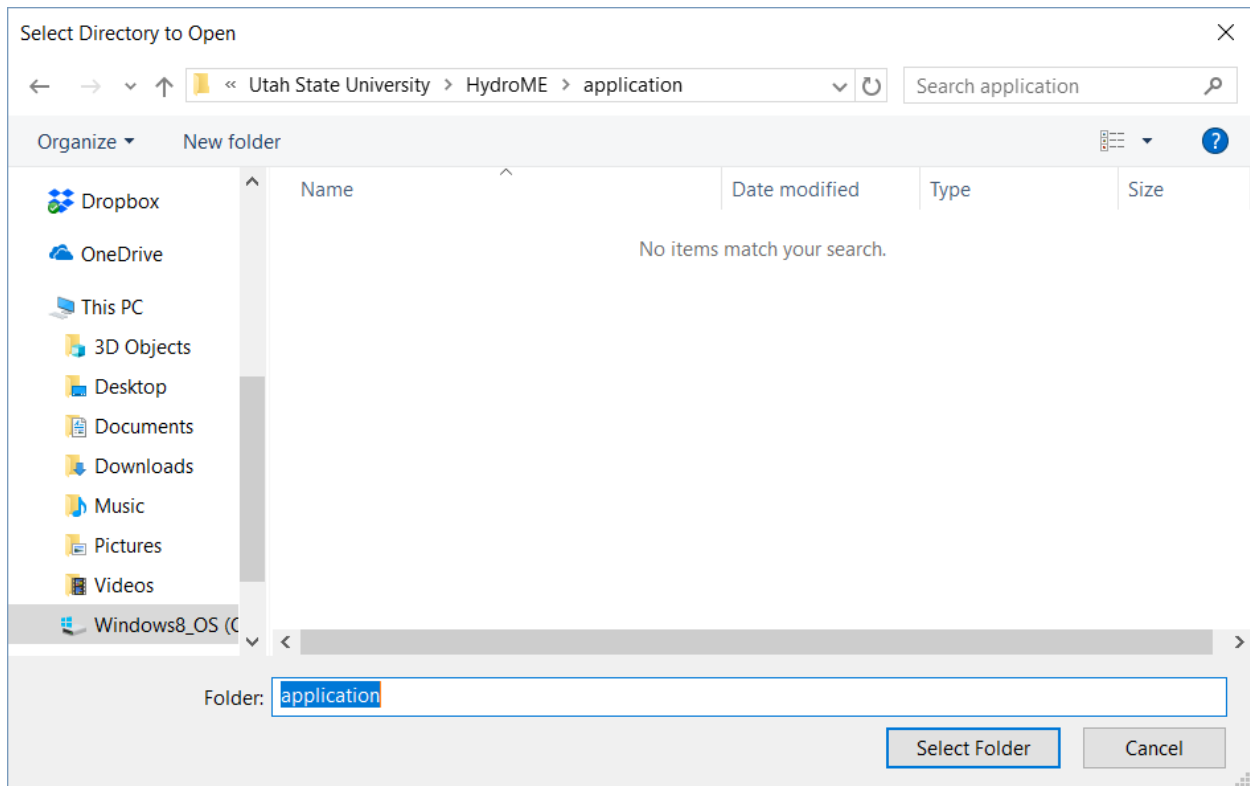




After installation is complete, the following files will be installed.



After installation is complete. Click on HydroME icon.



Click Select Folder

Data format and figures that will be generated. All Excel files contain headers that explain the data that needs to go into the header. Sample images are shown below along with actual images generated by the program.

Figure 3 in the manuscript

Time	Q (m³/s)	T (°C)	E (m³/s)
1/1/2000	270.37796	1/1/2000	175.75600
1/2/2000	438.7579	1/1/2000	362.414
1/3/2000	1275.7528	1/3/2000	1210.1940
1/4/2000	1010.1144	1/4/2000	2110.114

Data format for spreadsheet for Fig_4_Flow.xlsx

	A	B	C	D	E	F	G
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2	-0.375						
3	0.375001						
4	-0.25						
5	0.250001						
6	-1.00						
7	1.00						
8	-0.375						
9	0.375001						
10	-1.00001						

Data format for spreadsheet for Fig_4_temp.xlsx

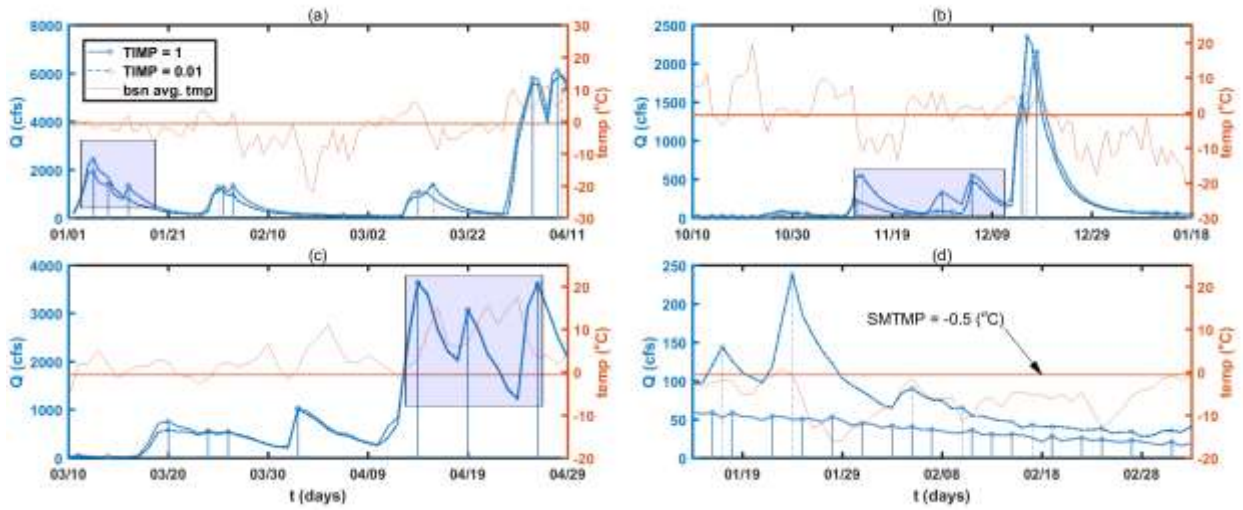


Figure 4 in the manuscript

Table: test																									
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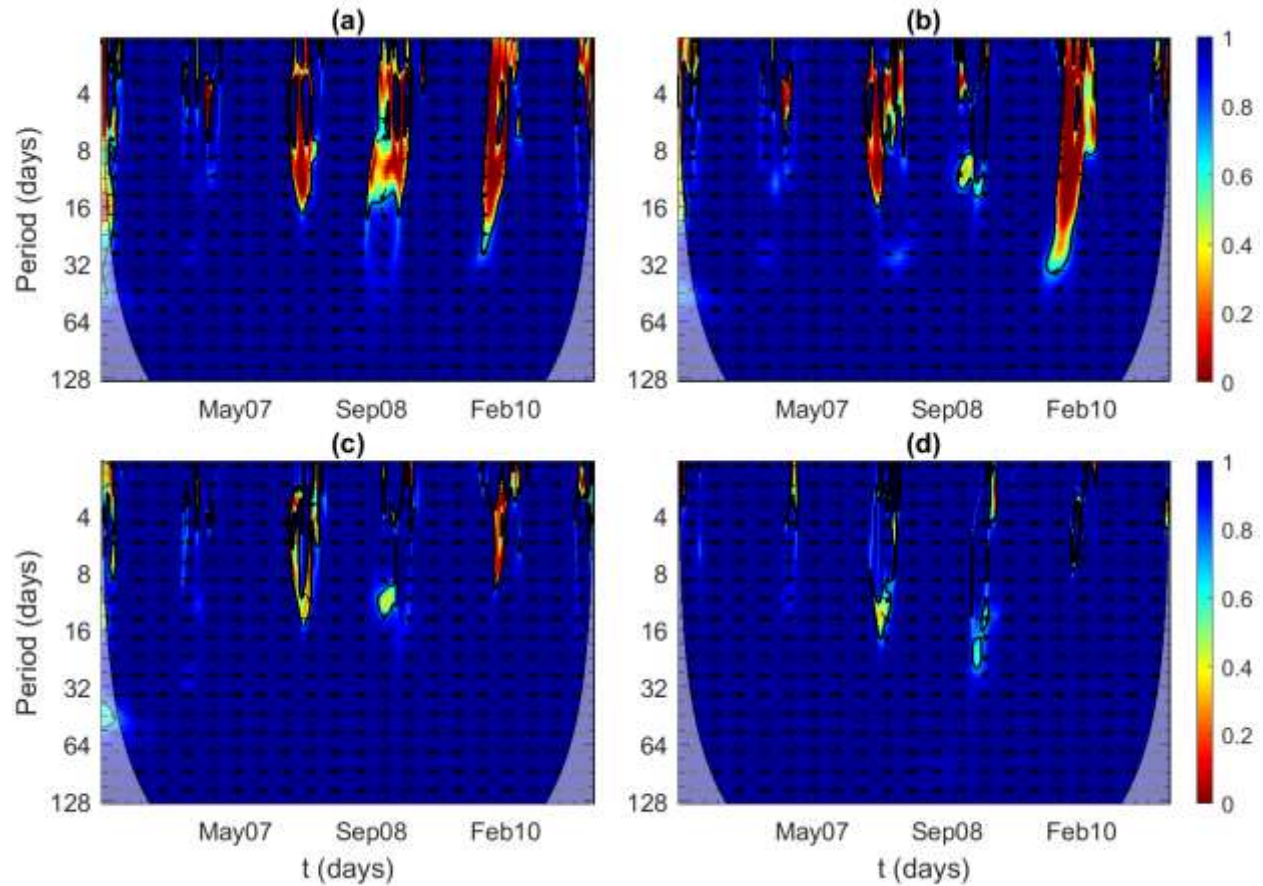


Figure 5 in the manuscript

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Data format for spreadsheet for Fig_7.xlsx

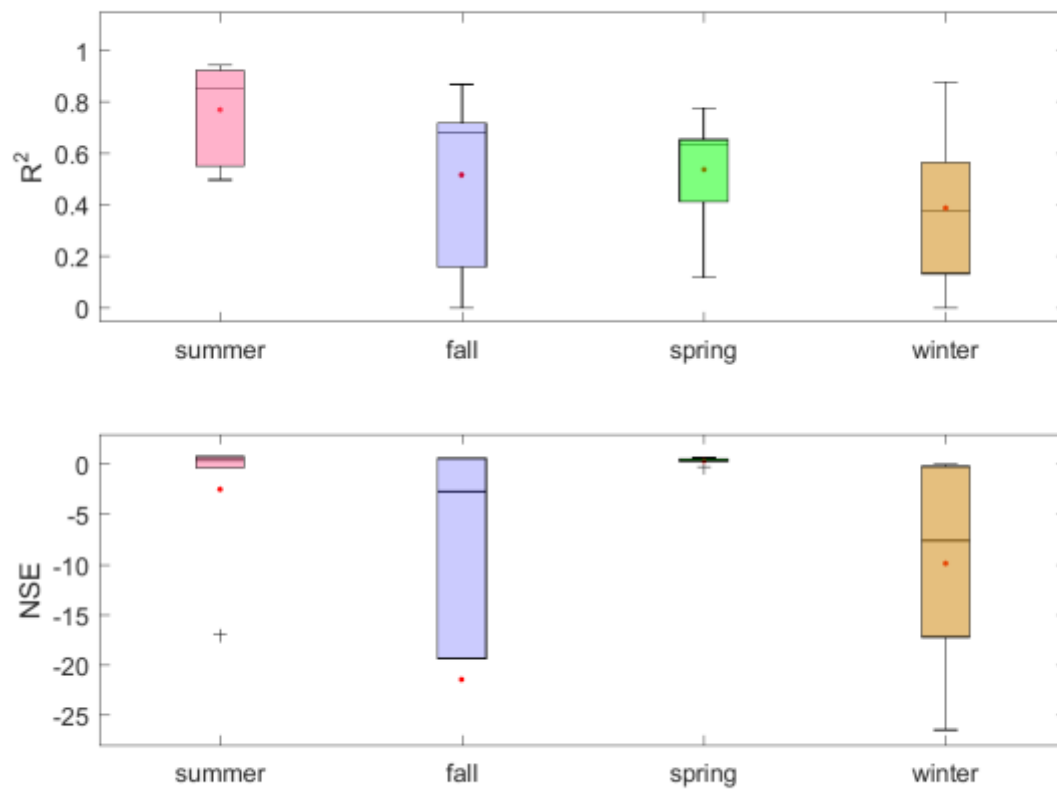


Figure 6 in the manuscript

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3	1/2/2006	316	1/2/2006	526.8252
4	1/3/2006	314	1/3/2006	1074.8364
5	1/4/2006	320	1/4/2006	1891.2036
6	1/5/2006	322	1/5/2006	1740.783
7	1/6/2006	326	1/6/2006	1462.1871
8	1/7/2006	327	1/7/2006	1210.8737
9	1/8/2006	327	1/8/2006	1417.3434
10	1/9/2006	316	1/9/2006	1187.6747
11	1/10/2006	301	1/10/2006	923.3565
12	1/11/2006	318	1/11/2006	770.4642
13	1/12/2006	339	1/12/2006	740.4507
14	1/13/2006	333	1/13/2006	607.332
15	1/14/2006	320	1/14/2006	504.933
16	1/15/2006	337	1/15/2006	430.782

Fig_9_C.xlsx

	A	B	C	D
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4	1/3/2006	314	1/3/2006	0.0
5	1/4/2006	320	1/4/2006	0.0
6	1/5/2006	322	1/5/2006	0.0
7	1/6/2006	326	1/6/2006	0.0
8	1/7/2006	327	1/7/2006	0.0
9	1/8/2006	327	1/8/2006	0.0
10	1/9/2006	316	1/9/2006	0.0
11	1/10/2006	301	1/10/2006	0.0
12	1/11/2006	318	1/11/2006	76.6
13	1/12/2006	339	1/12/2006	40.6
14	1/13/2006	333	1/13/2006	18.9
15	1/14/2006	329	1/14/2006	13.6
16	1/15/2006	337	1/15/2006	8.6
17	1/16/2006	346	1/16/2006	4.2
18	1/17/2006	379	1/17/2006	1.8

Fig_9_UnC.xlsx

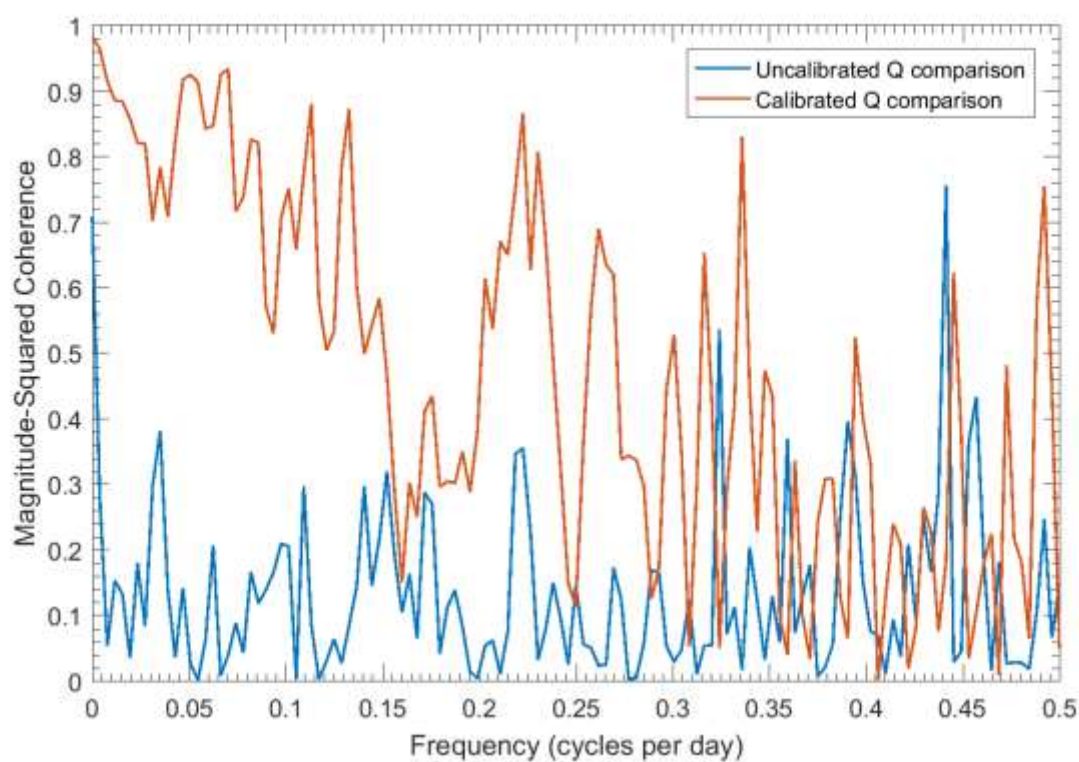


Figure 7 in the manuscript

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Fig_10.xlsx

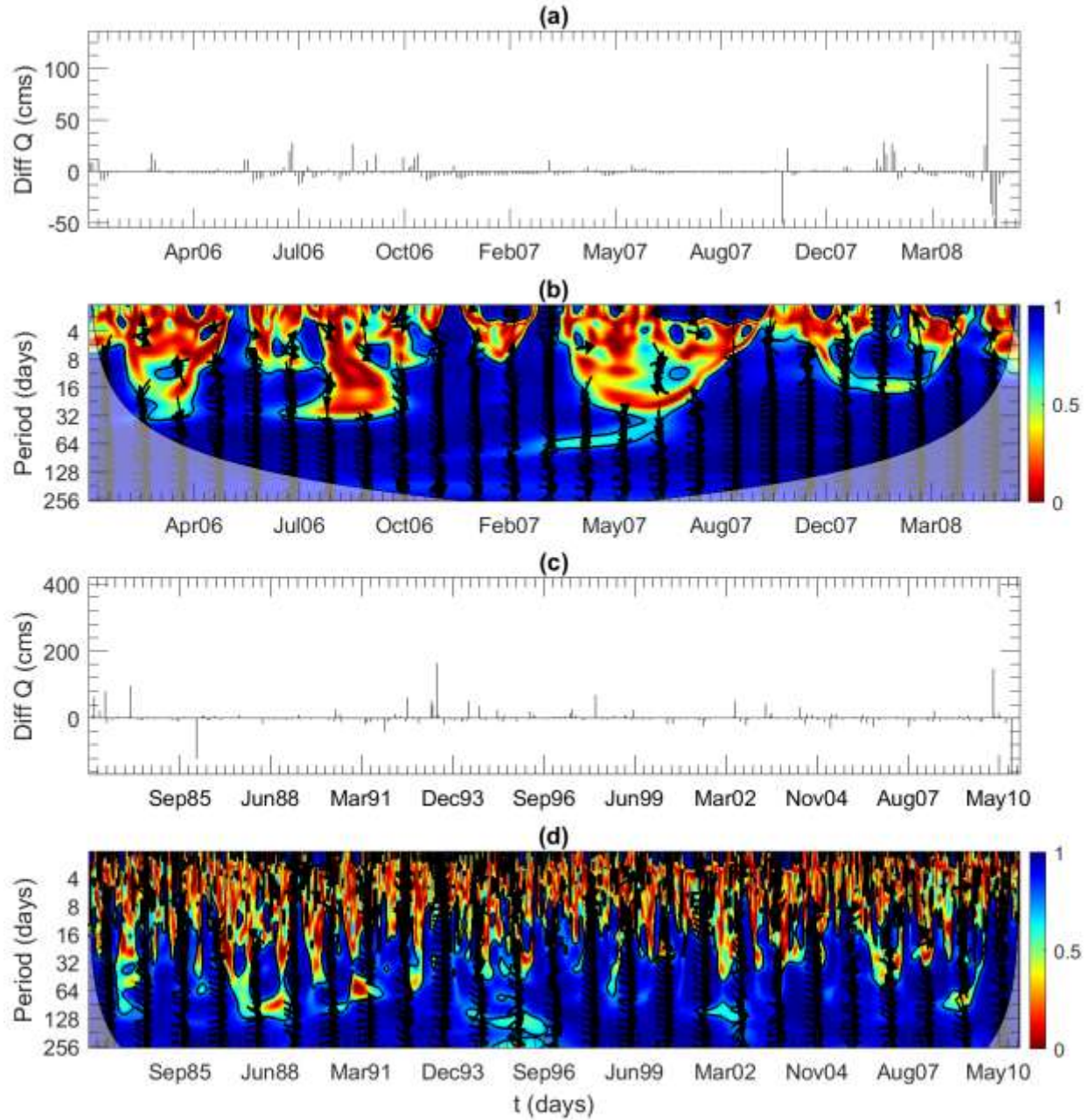


Figure S8 in the SI

[illegible]

Fig_8_FDC.xlsx

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4	5.25	5.94
5	4.01	11.32
6	6.51	12.03
7	4.19	17.11
8	5.54	11.30
9	5.20	11.31
10	5.81	10.90
11	1.89	0.60
12	1.78	0.60
13	1.43	0.60
14	1.70	5.45
15	2.03	0.81
16	1.61	3.78

Fig_8_QQ.xlsx

