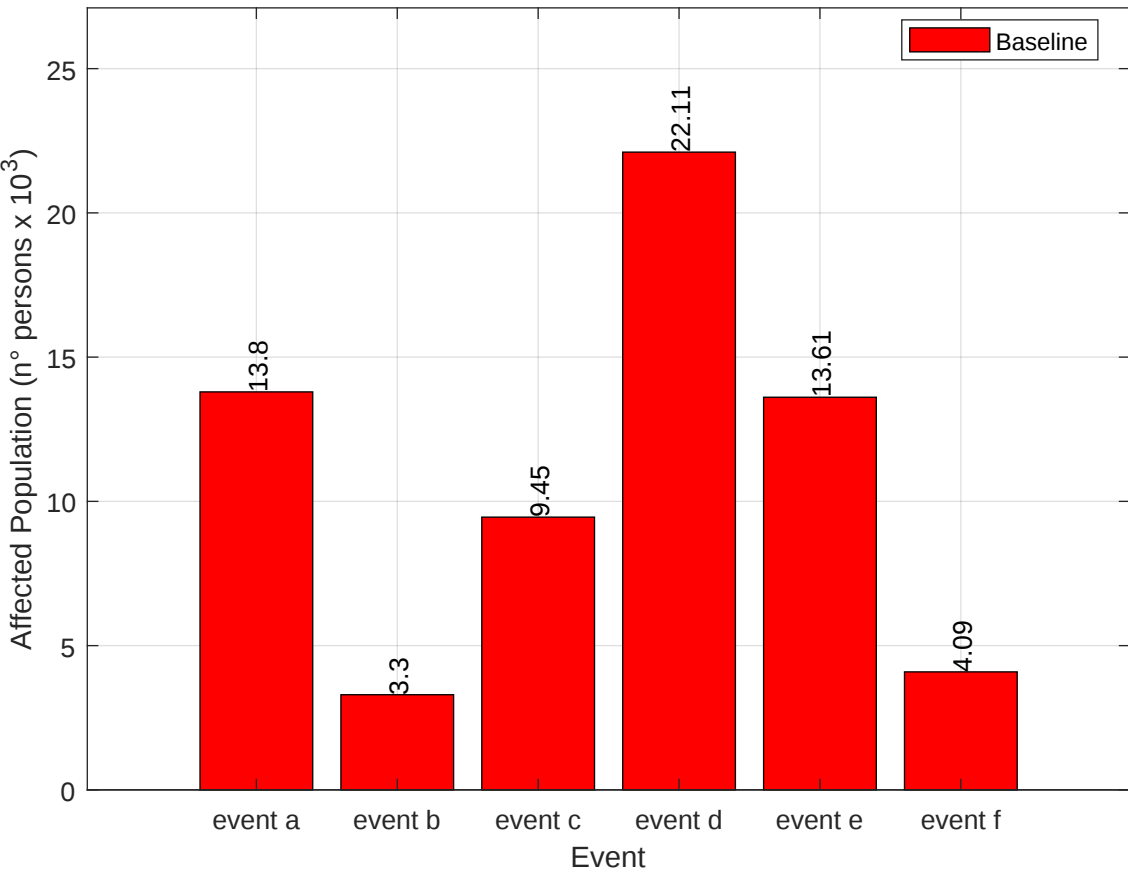
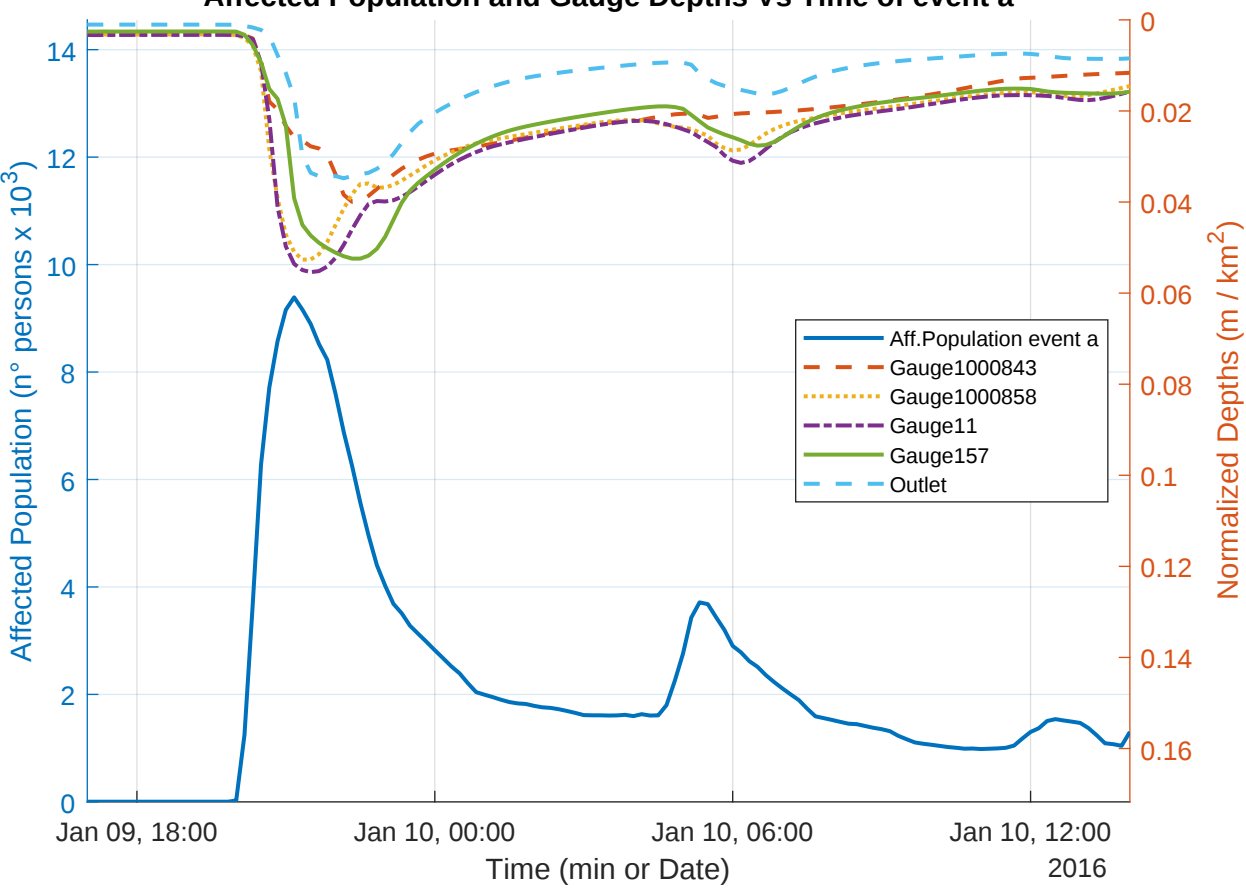


Affected Population by Event and Scenario

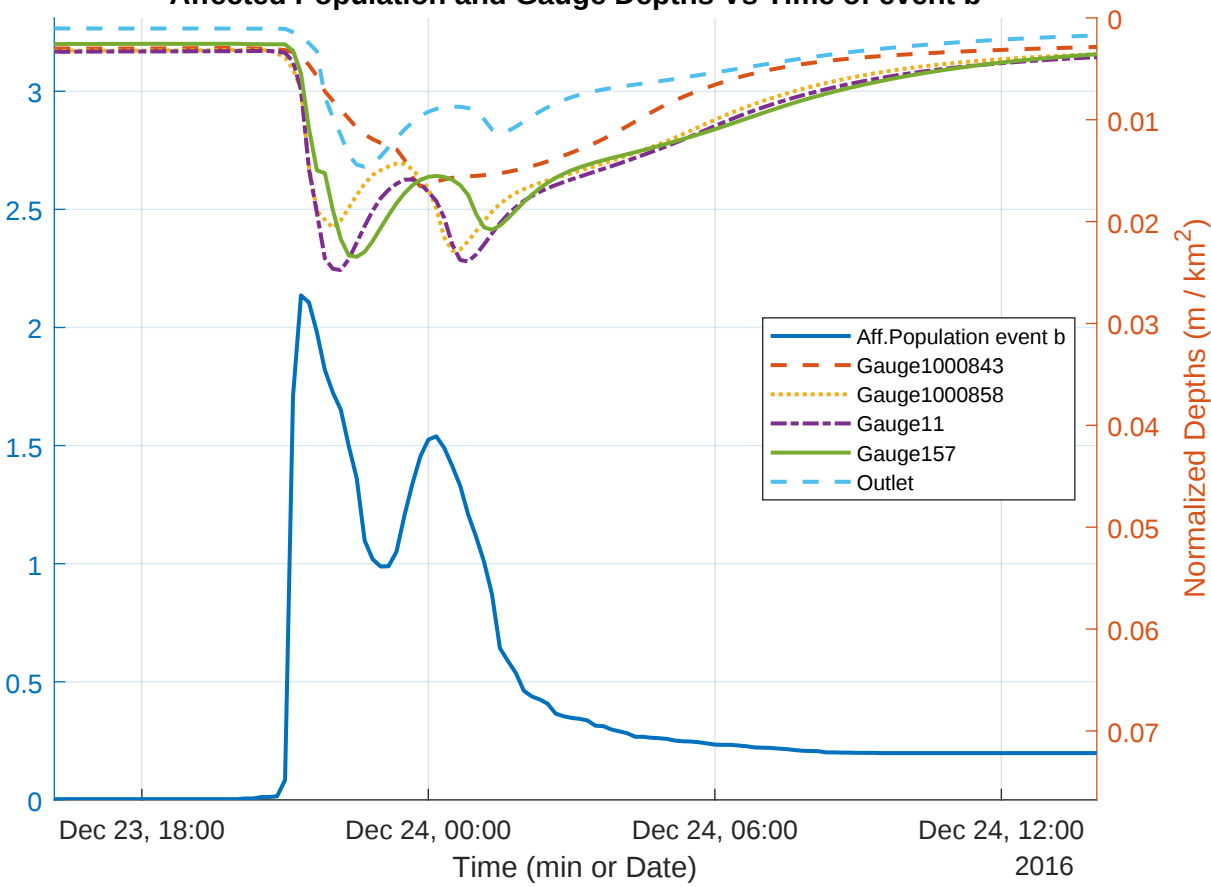


Affected Population and Gauge Depths Vs Time of event a

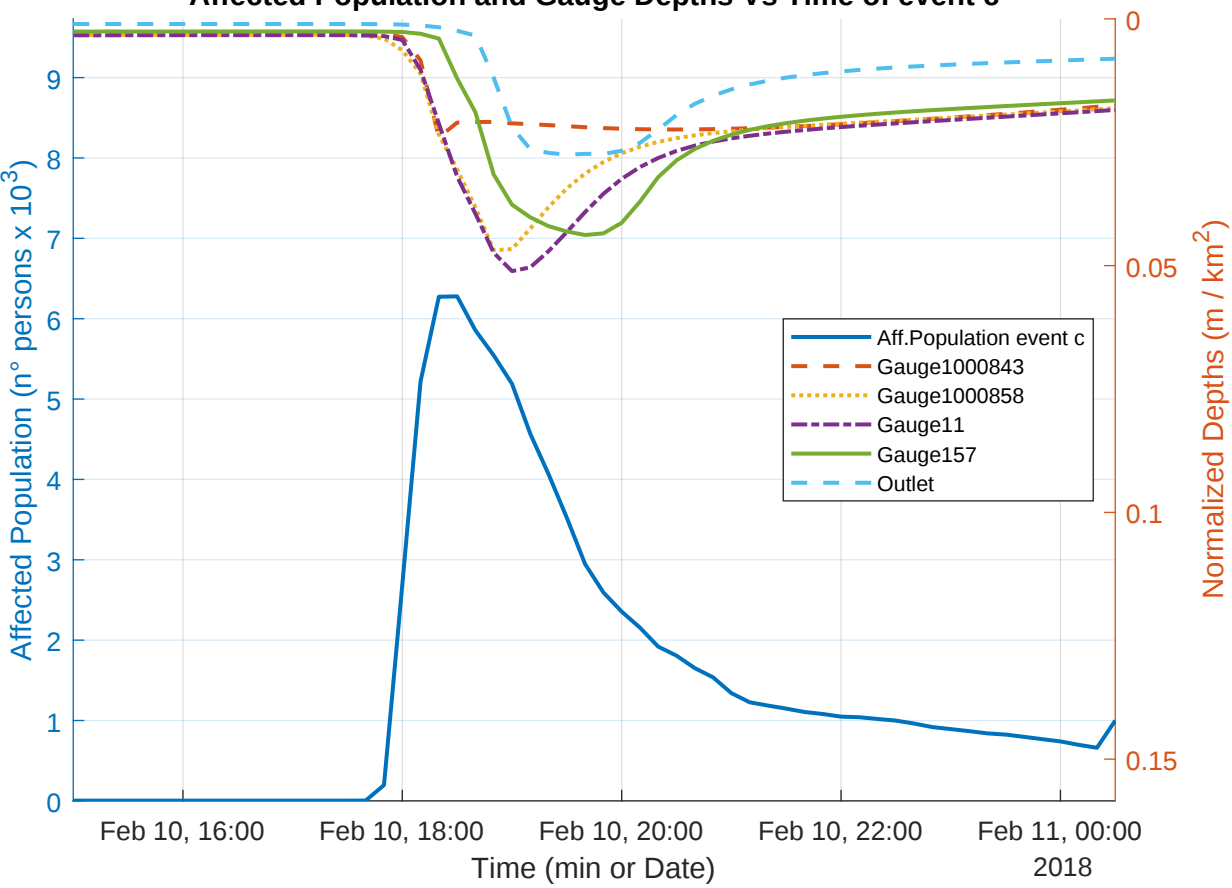


Affected Population and Gauge Depths Vs Time of event b

Affected Population (n° persons $\times 10^3$)

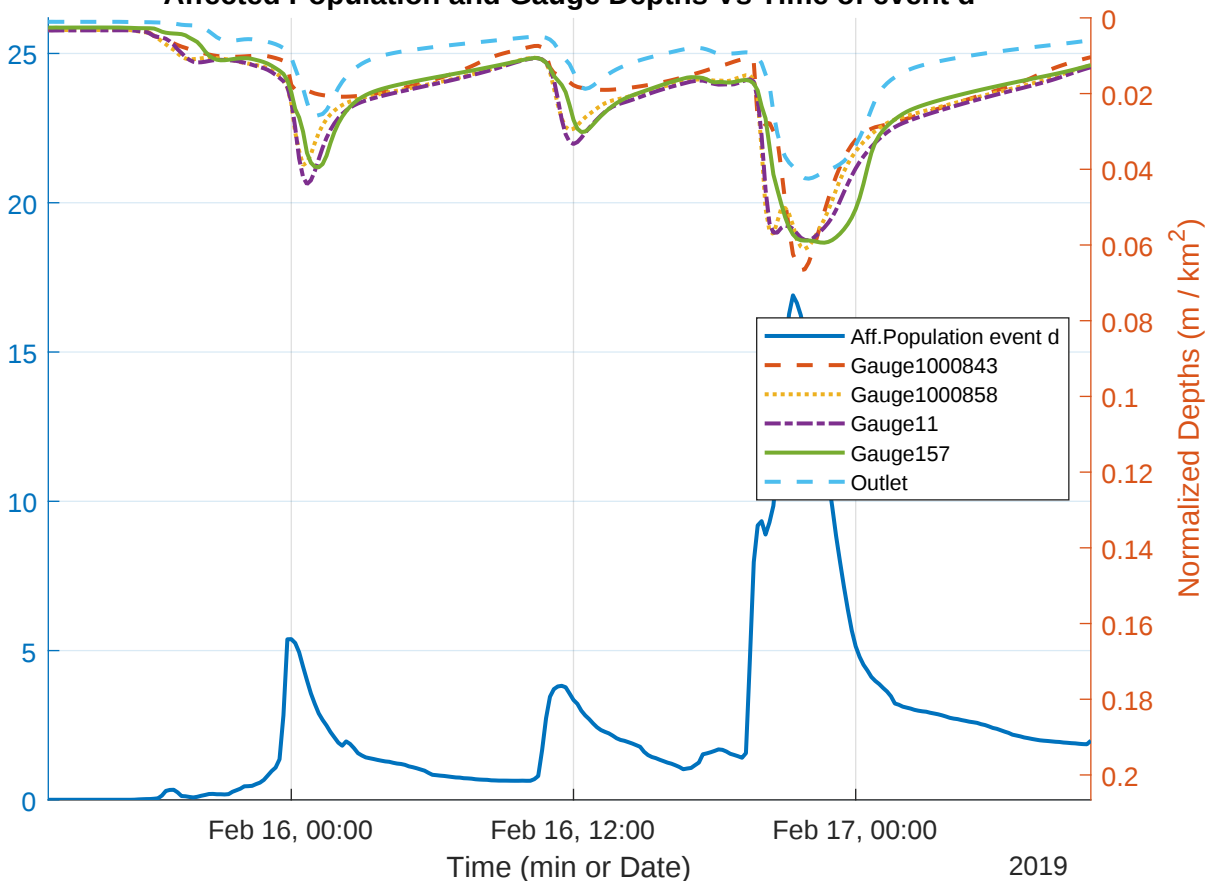


Affected Population and Gauge Depths Vs Time of event c

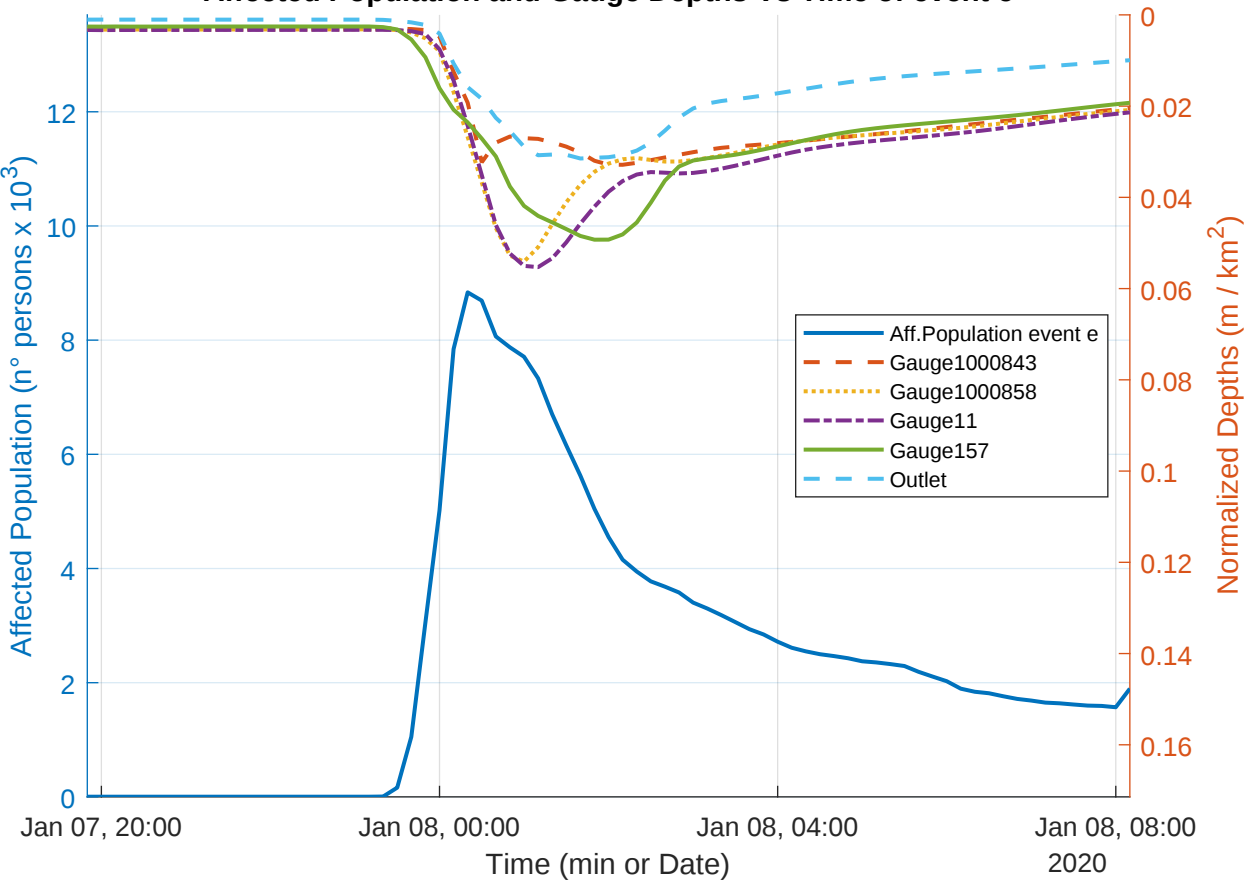


Affected Population and Gauge Depths Vs Time of event d

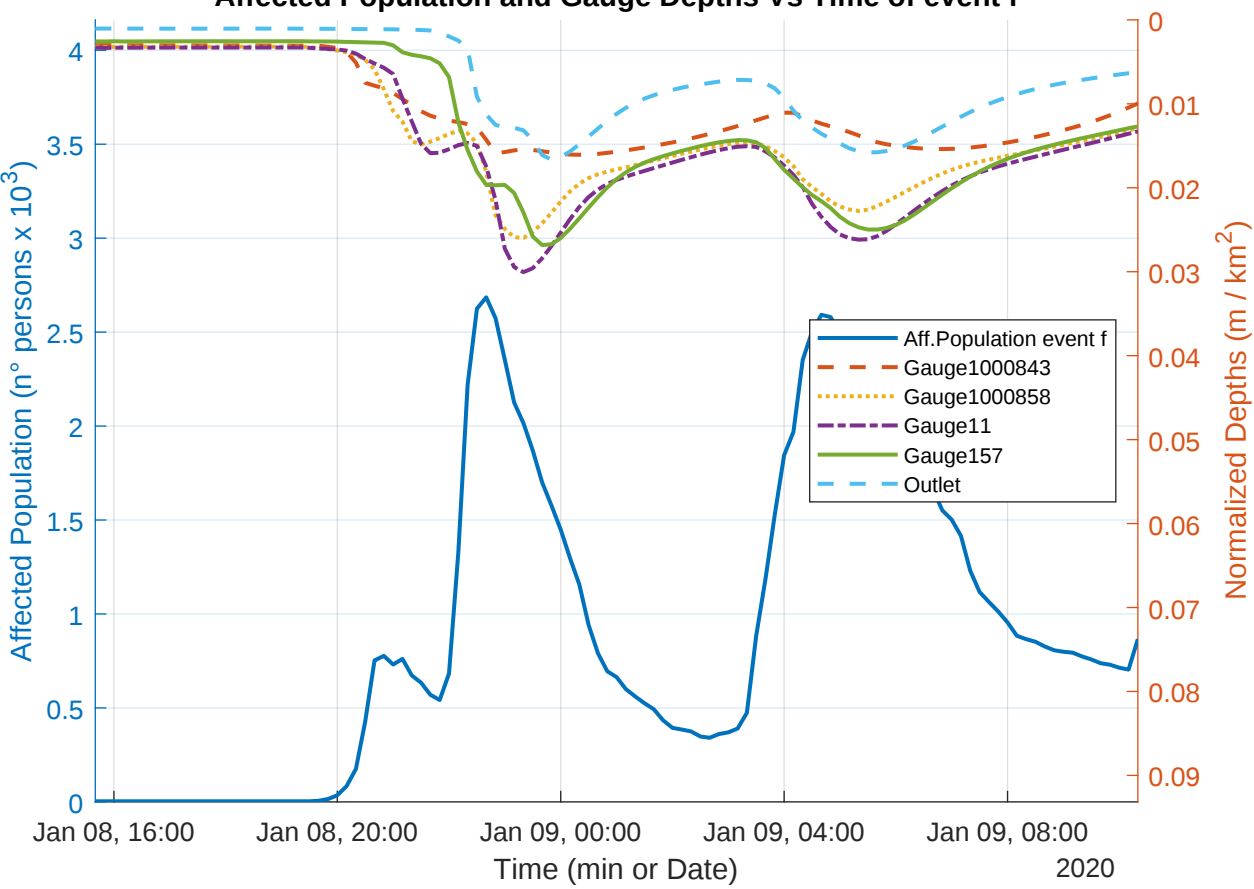
Affected Population (n° persons $\times 10^3$)



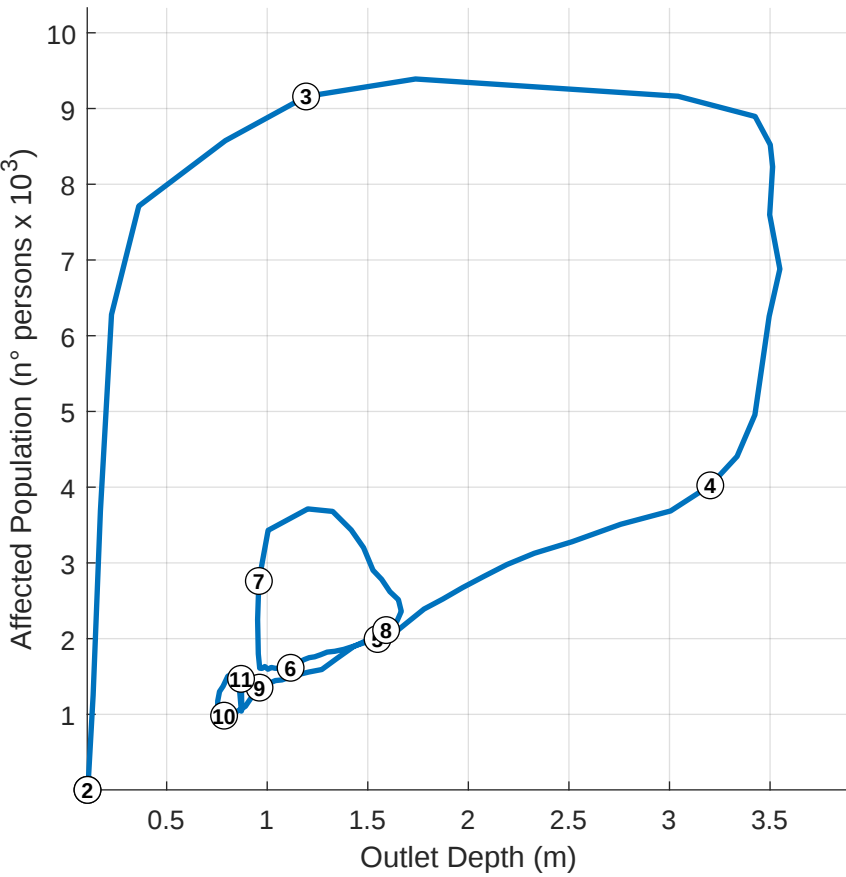
Affected Population and Gauge Depths Vs Time of event e



Affected Population and Gauge Depths Vs Time of event f



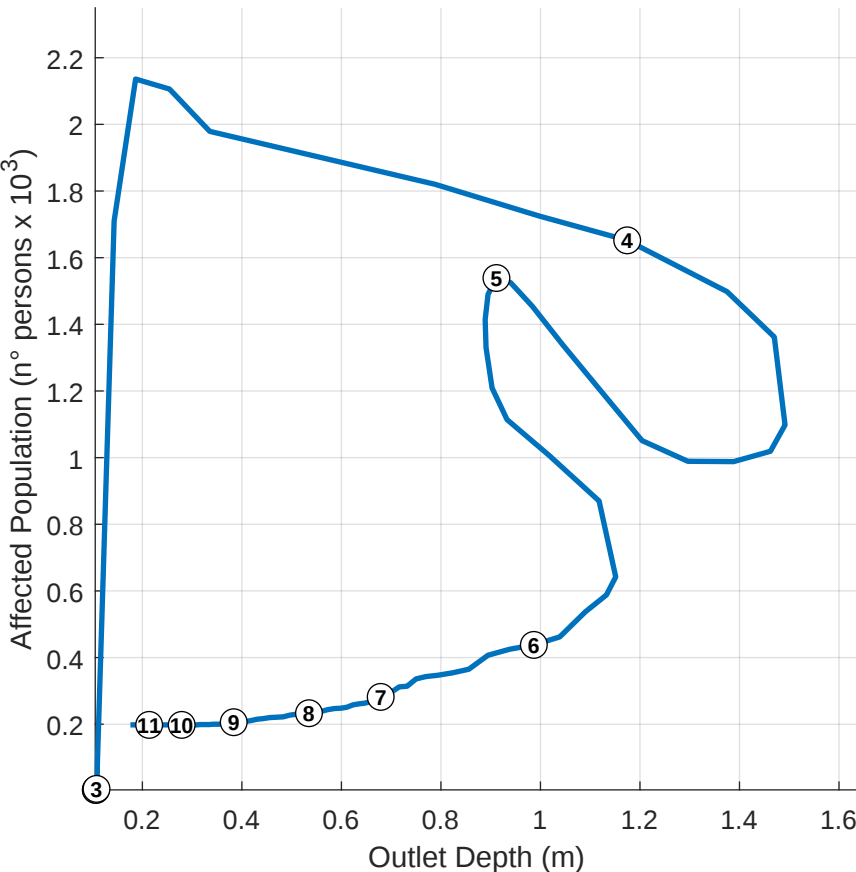
Affected Population Vs Outlet Depths event a



Times during event a

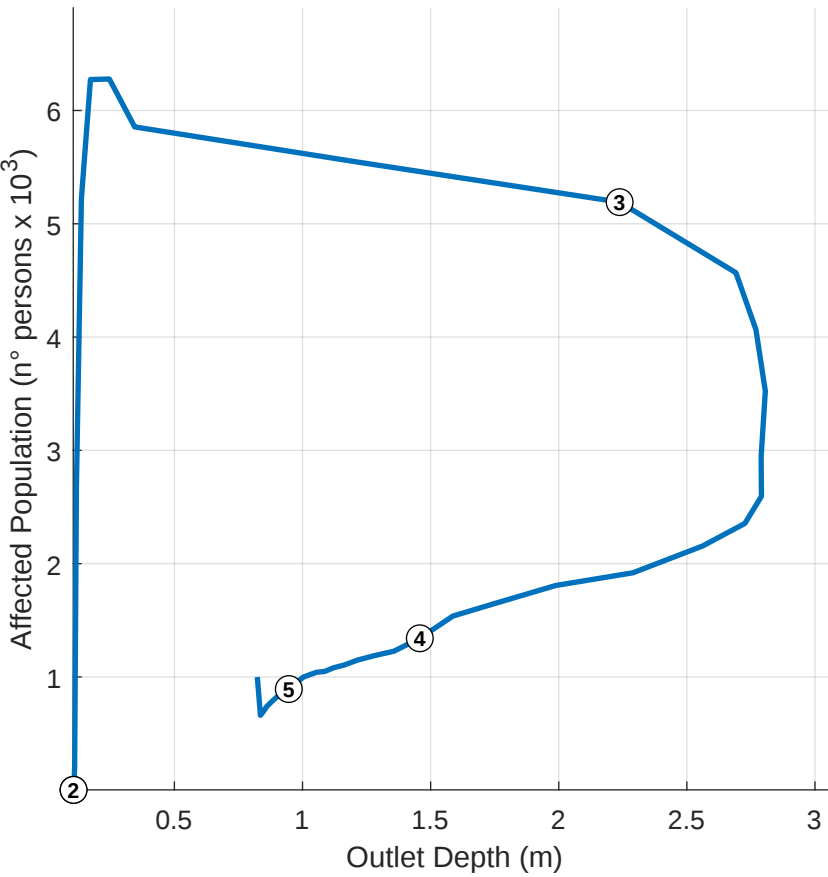
- (1) 09-Jan-2016 17:00:01
- (2) 09-Jan-2016 19:00:01
- (3) 09-Jan-2016 21:00:01
- (4) 09-Jan-2016 23:00:01
- (5) 10-Jan-2016 01:00:01
- (6) 10-Jan-2016 03:00:01
- (7) 10-Jan-2016 05:00:01
- (8) 10-Jan-2016 07:00:01
- (9) 10-Jan-2016 09:00:01
- (10) 10-Jan-2016 11:00:01
- (11) 10-Jan-2016 13:00:01

Affected Population Vs Outlet Depths event b



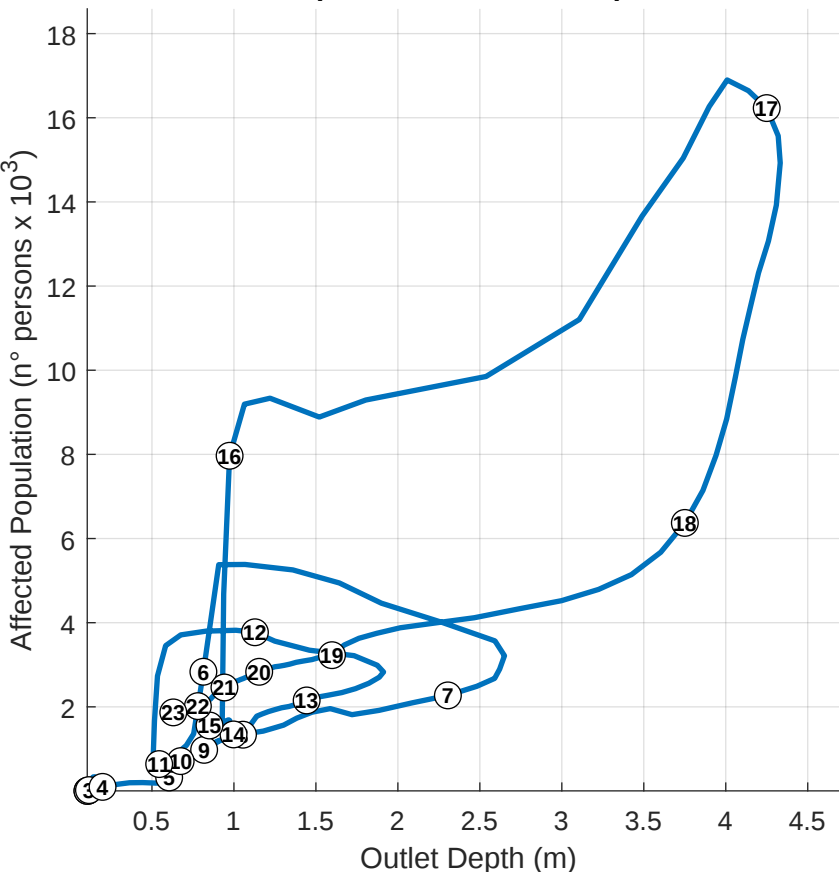
Times during event b	
○ (1)	23-Dec-2016 16:10:01
○ (2)	23-Dec-2016 18:10:01
○ (3)	23-Dec-2016 20:10:01
○ (4)	23-Dec-2016 22:10:01
○ (5)	24-Dec-2016 00:10:01
○ (6)	24-Dec-2016 02:10:01
○ (7)	24-Dec-2016 04:10:01
○ (8)	24-Dec-2016 06:10:01
○ (9)	24-Dec-2016 08:10:01
○ (10)	24-Dec-2016 10:10:01
○ (11)	24-Dec-2016 12:10:01

Affected Population Vs Outlet Depths event c



Times during event c	
○ (1)	10-Feb-2018 15:00:00
○ (2)	10-Feb-2018 17:00:00
○ (3)	10-Feb-2018 19:00:00
○ (4)	10-Feb-2018 21:00:00
○ (5)	10-Feb-2018 23:00:00

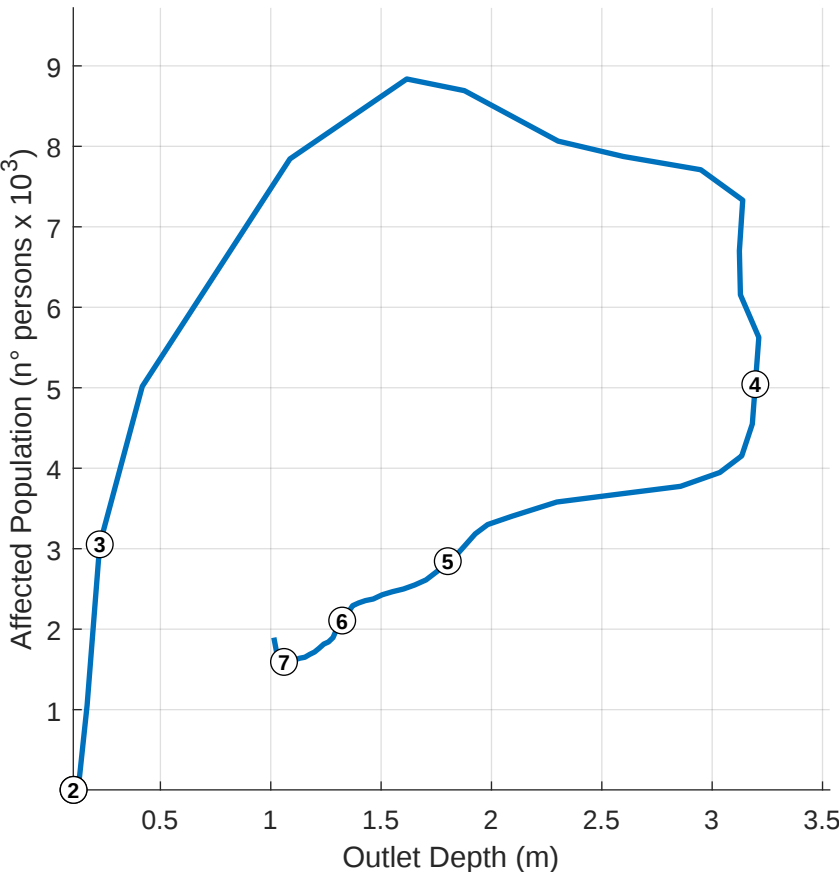
Affected Population Vs Outlet Depths event d



Times during event d

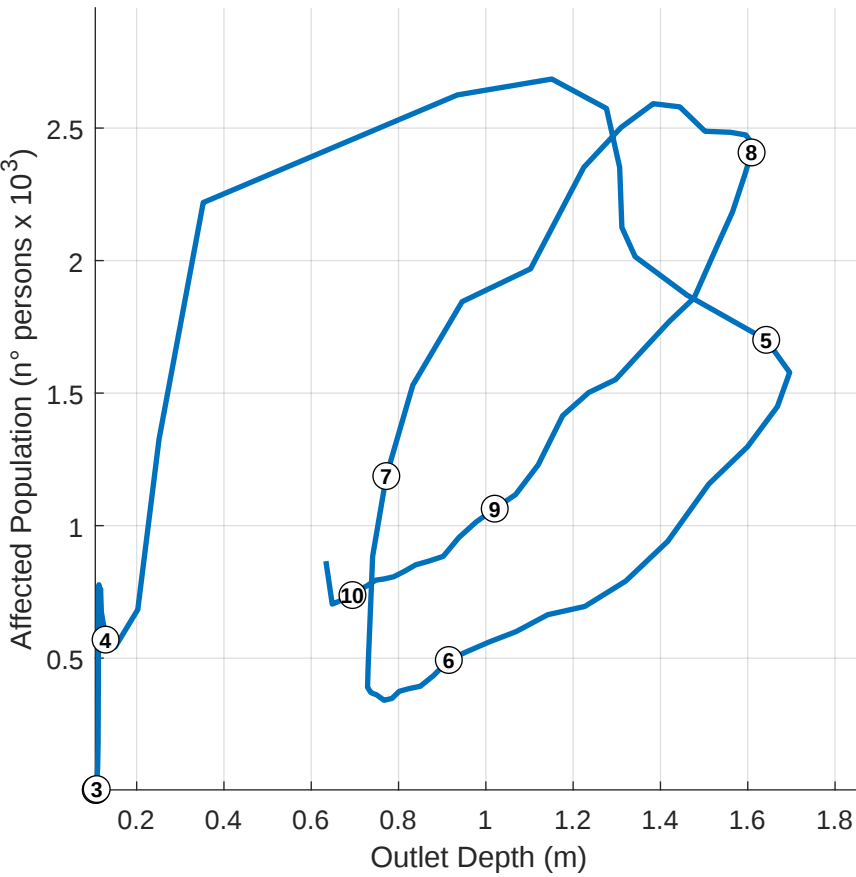
- (1) 15-Feb-2019 13:40:01
- (2) 15-Feb-2019 15:40:01
- (3) 15-Feb-2019 17:40:01
- (4) 15-Feb-2019 19:40:01
- (5) 15-Feb-2019 21:40:01
- (6) 15-Feb-2019 23:40:01
- (7) 16-Feb-2019 01:40:01
- (8) 16-Feb-2019 03:40:01
- (9) 16-Feb-2019 05:40:01
- (10) 16-Feb-2019 07:40:01
- (11) 16-Feb-2019 09:40:01
- (12) 16-Feb-2019 11:40:01
- (13) 16-Feb-2019 13:40:01
- (14) 16-Feb-2019 15:40:01
- (15) 16-Feb-2019 17:40:01
- (16) 16-Feb-2019 19:40:01
- (17) 16-Feb-2019 21:40:01
- (18) 16-Feb-2019 23:40:01
- (19) 17-Feb-2019 01:40:01
- (20) 17-Feb-2019 03:40:01
- (21) 17-Feb-2019 05:40:01
- (22) 17-Feb-2019 07:40:01
- (23) 17-Feb-2019 09:40:01

Affected Population Vs Outlet Depths event e



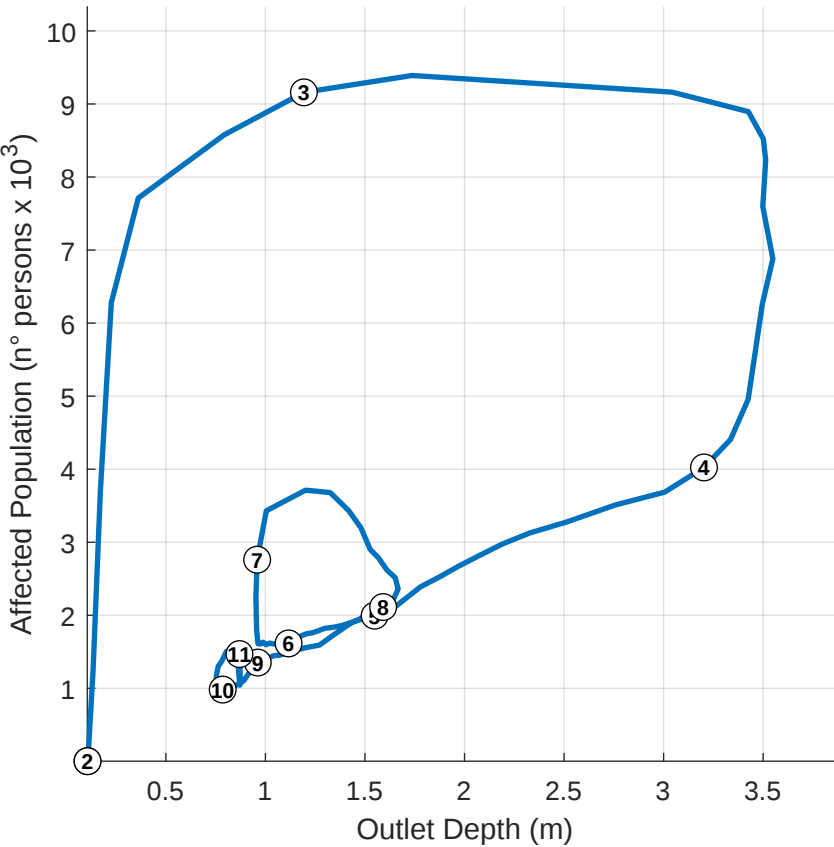
Times during event e	
○ (1)	07-Jan-2020 19:50:00
○ (2)	07-Jan-2020 21:50:00
○ (3)	07-Jan-2020 23:50:00
○ (4)	08-Jan-2020 01:50:00
○ (5)	08-Jan-2020 03:50:00
○ (6)	08-Jan-2020 05:50:00
○ (7)	08-Jan-2020 07:50:00

Affected Population Vs Outlet Depths event f

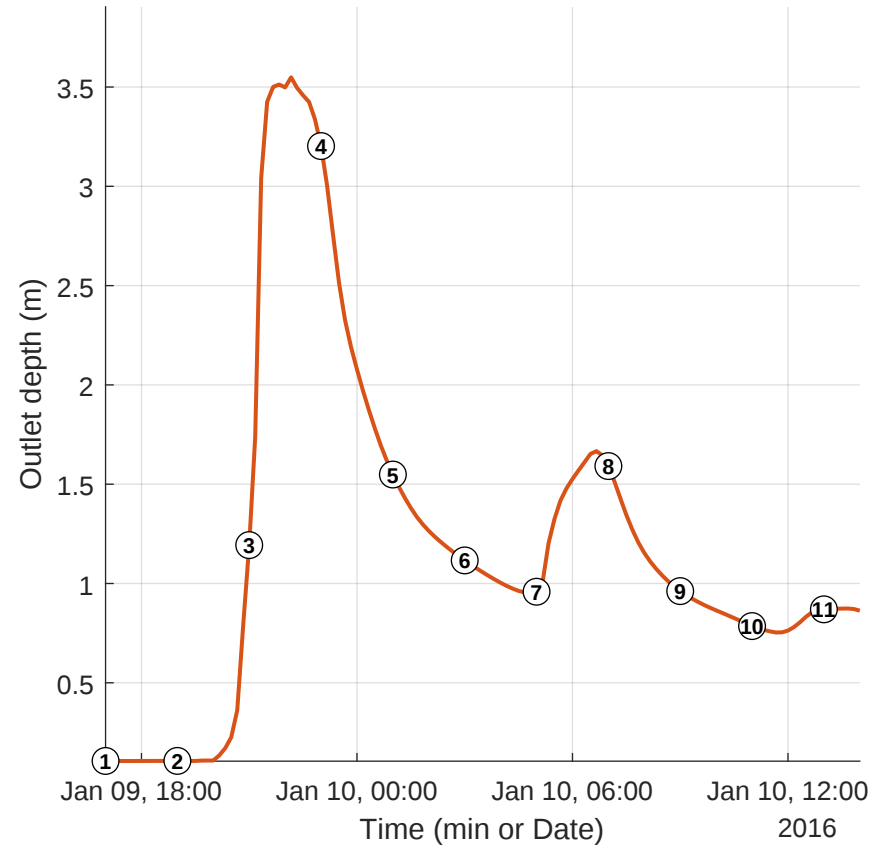


- Times during event f**
- (1) 08-Jan-2020 15:40:01
 - (2) 08-Jan-2020 17:40:01
 - (3) 08-Jan-2020 19:40:01
 - (4) 08-Jan-2020 21:40:01
 - (5) 08-Jan-2020 23:40:01
 - (6) 09-Jan-2020 01:40:01
 - (7) 09-Jan-2020 03:40:01
 - (8) 09-Jan-2020 05:40:01
 - (9) 09-Jan-2020 07:40:01
 - (10) 09-Jan-2020 09:40:01

Affected Population Vs Outlet Depths event a



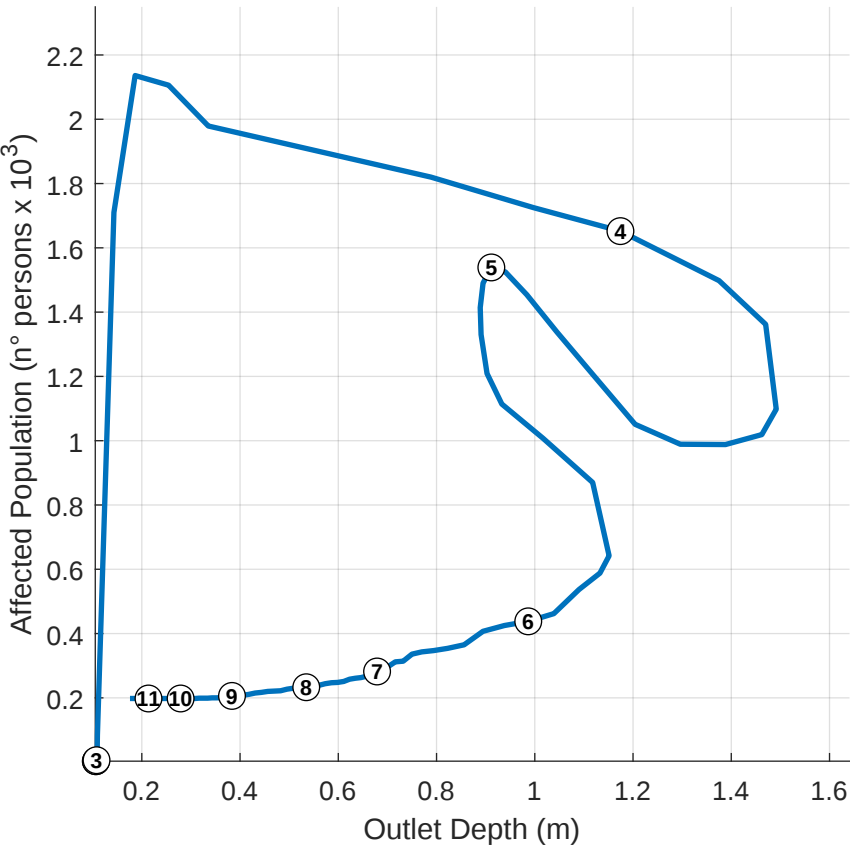
Hydrograph event a



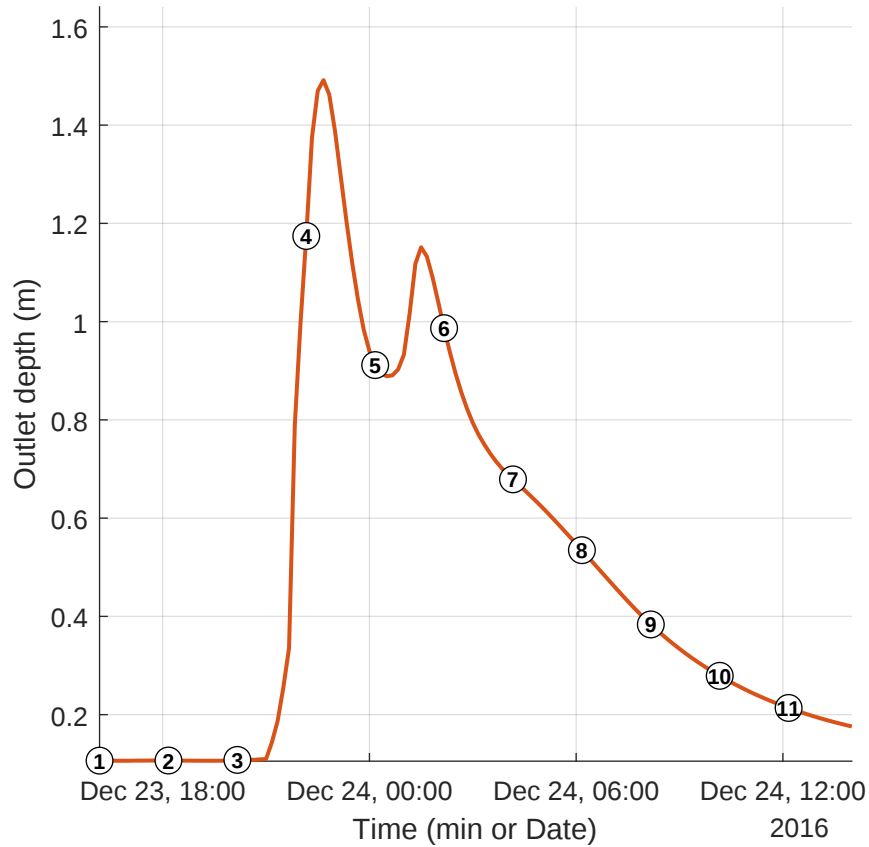
Times during event a

- (1) 09-Jan-2016 17:00:01
- (2) 09-Jan-2016 19:00:01
- (3) 09-Jan-2016 21:00:01
- (4) 09-Jan-2016 23:00:01
- (5) 10-Jan-2016 01:00:01
- (6) 10-Jan-2016 03:00:01
- (7) 10-Jan-2016 05:00:01
- (8) 10-Jan-2016 07:00:01
- (9) 10-Jan-2016 09:00:01
- (10) 10-Jan-2016 11:00:01
- (11) 10-Jan-2016 13:00:01

Affected Population Vs Outlet Depths event b

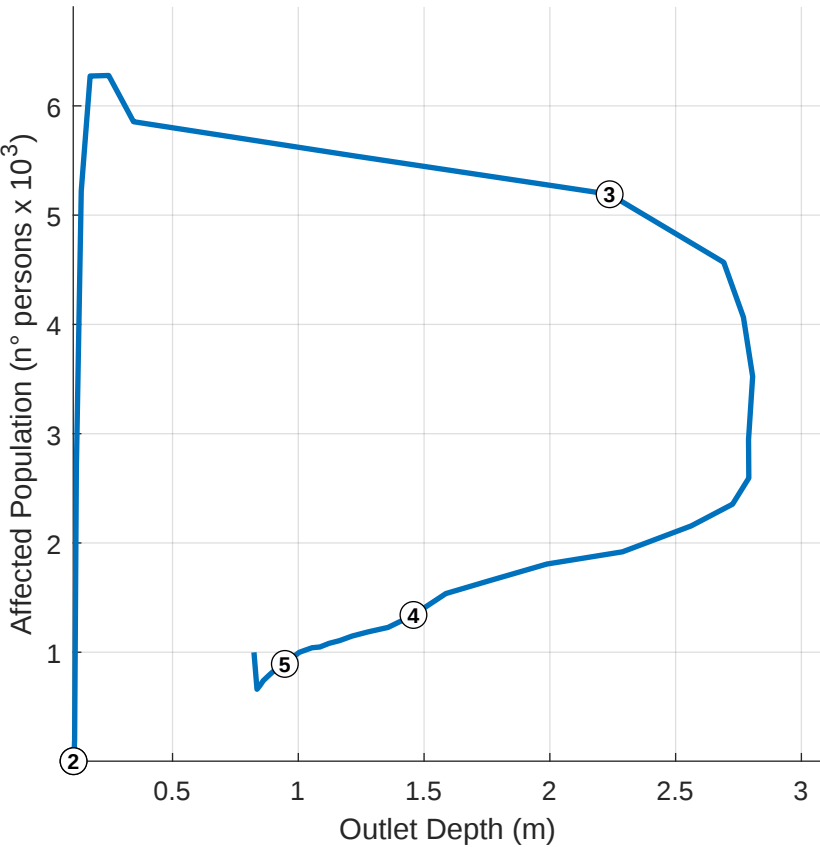


Hydrograph event b

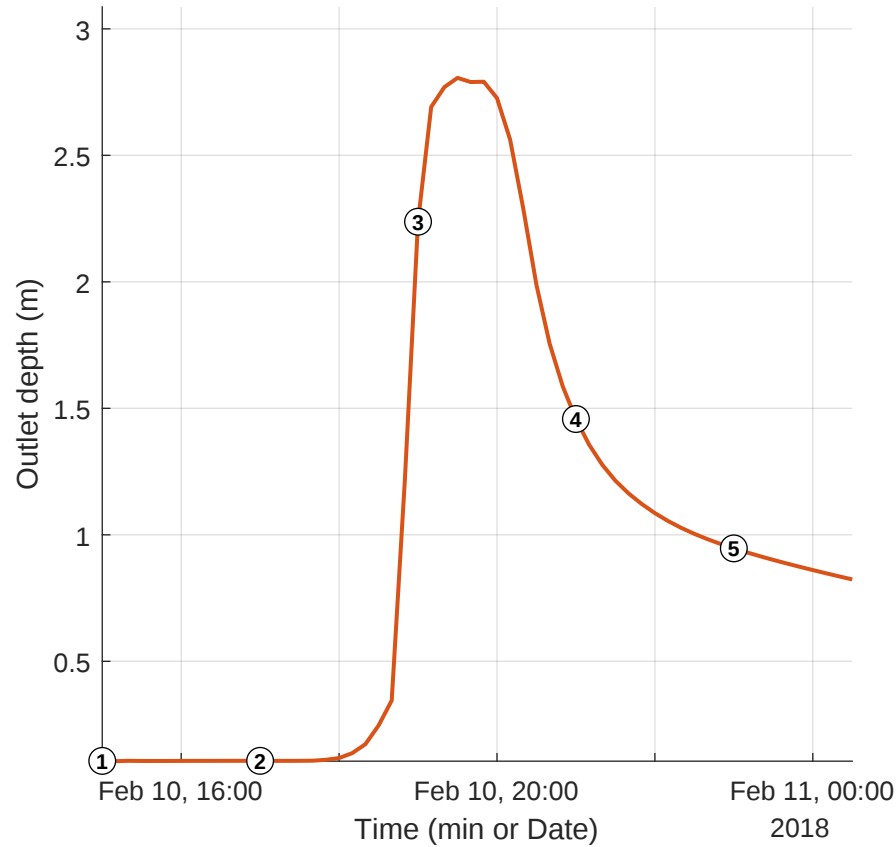


Times during event b	
○ (1)	23-Dec-2016 16:10:01
○ (2)	23-Dec-2016 18:10:01
○ (3)	23-Dec-2016 20:10:01
○ (4)	23-Dec-2016 22:10:01
○ (5)	24-Dec-2016 00:10:01
○ (6)	24-Dec-2016 02:10:01
○ (7)	24-Dec-2016 04:10:01
○ (8)	24-Dec-2016 06:10:01
○ (9)	24-Dec-2016 08:10:01
○ (10)	24-Dec-2016 10:10:01
○ (11)	24-Dec-2016 12:10:01

Affected Population Vs Outlet Depths event c

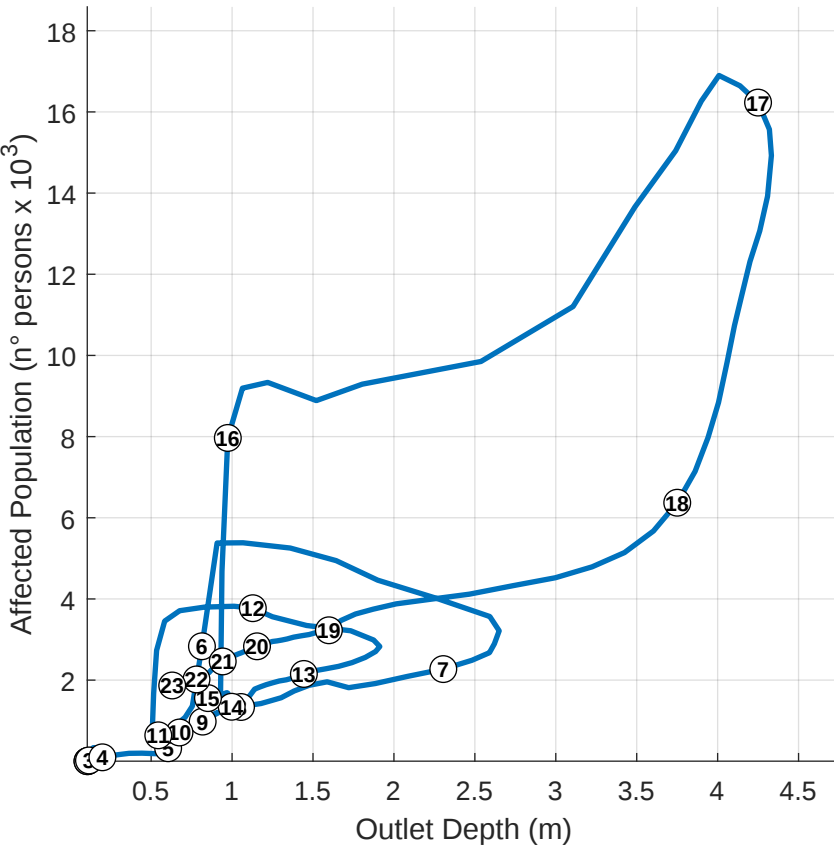


Hydrograph event c

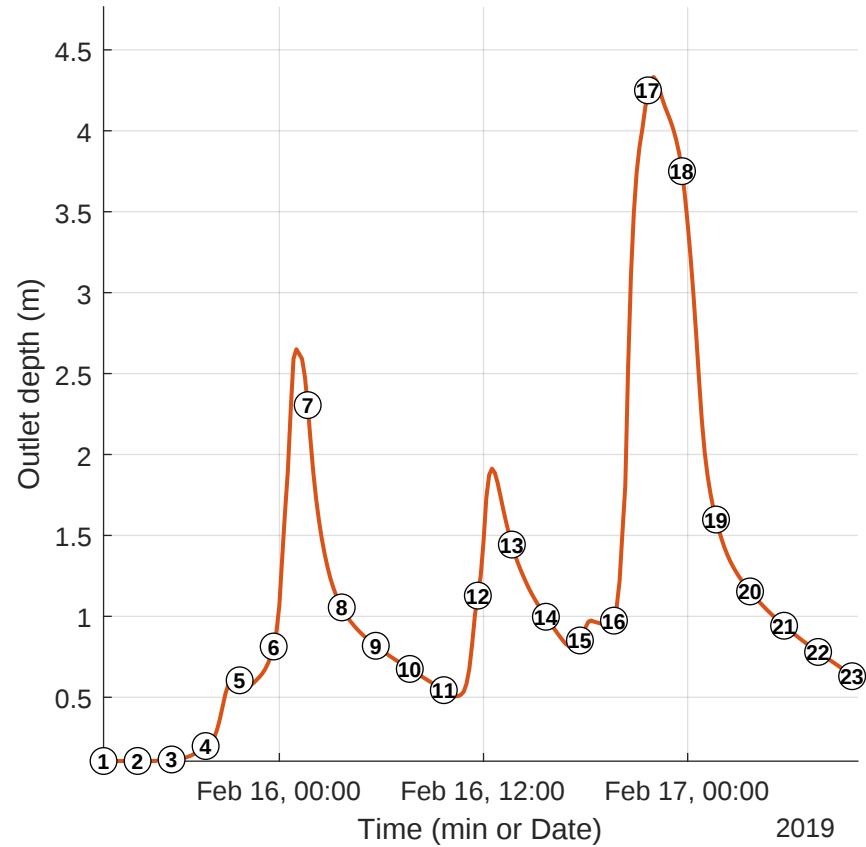


Times during event c	
(1)	10-Feb-2018 15:00:00
(2)	10-Feb-2018 17:00:00
(3)	10-Feb-2018 19:00:00
(4)	10-Feb-2018 21:00:00
(5)	10-Feb-2018 23:00:00

Affected Population Vs Outlet Depths event d



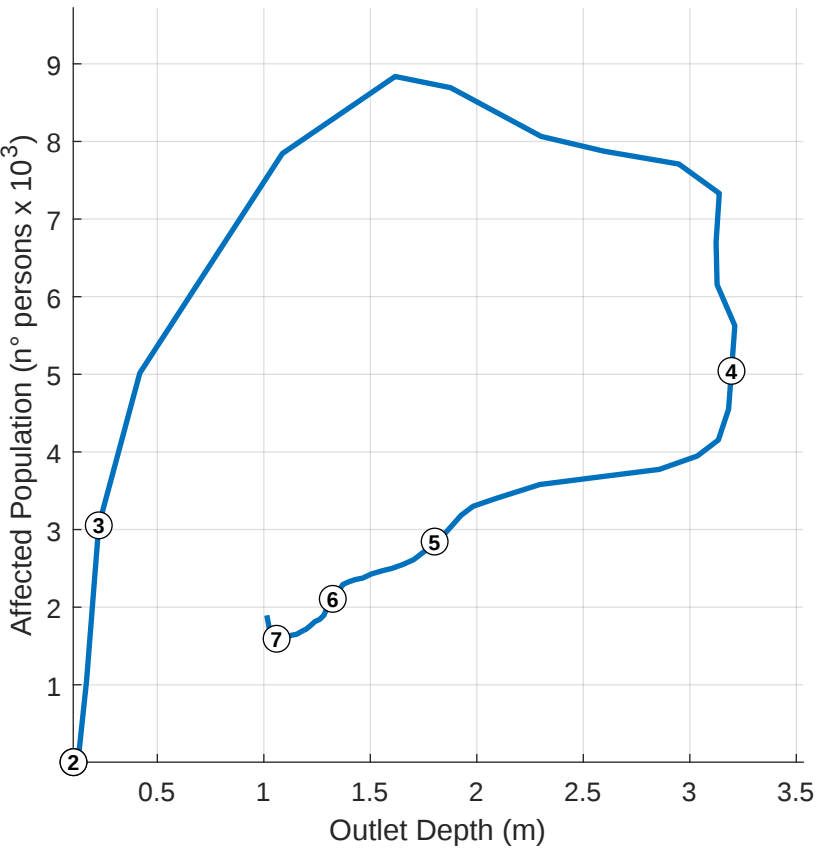
Hydrograph event d



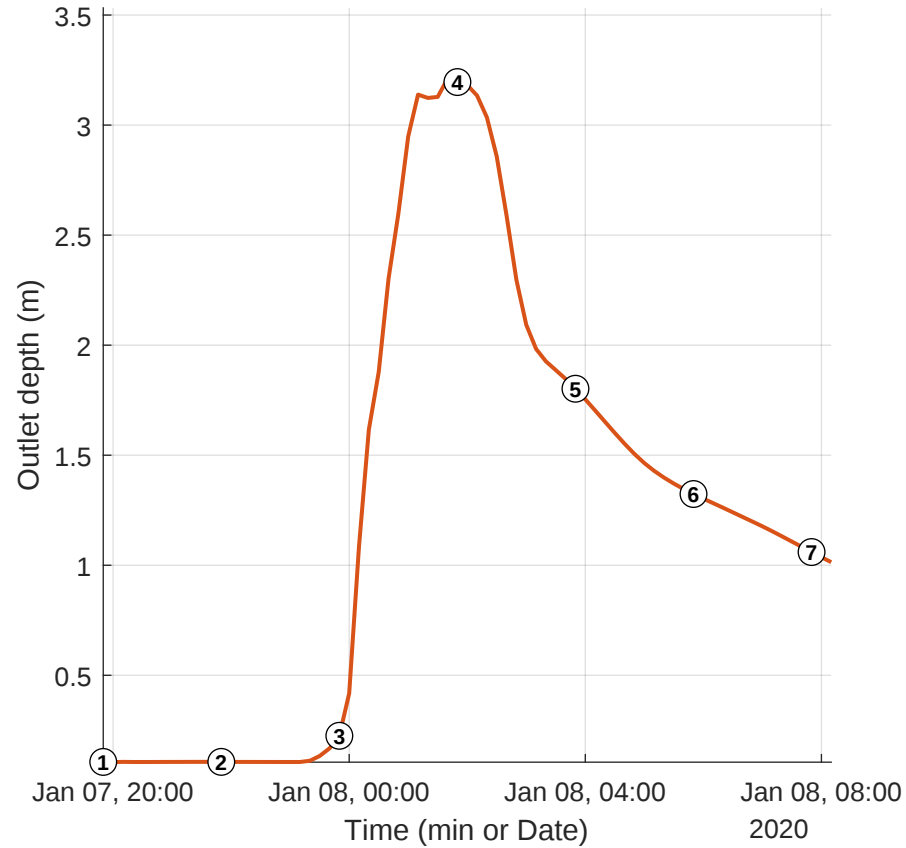
Times during event d

- (1) 15-Feb-2019 13:40:01
- (2) 15-Feb-2019 15:40:01
- (3) 15-Feb-2019 17:40:01
- (4) 15-Feb-2019 19:40:01
- (5) 15-Feb-2019 21:40:01
- (6) 15-Feb-2019 23:40:01
- (7) 16-Feb-2019 01:40:01
- (8) 16-Feb-2019 03:40:01
- (9) 16-Feb-2019 05:40:01
- (10) 16-Feb-2019 07:40:01
- (11) 16-Feb-2019 09:40:01
- (12) 16-Feb-2019 11:40:01
- (13) 16-Feb-2019 13:40:01
- (14) 16-Feb-2019 15:40:01
- (15) 16-Feb-2019 17:40:01
- (16) 16-Feb-2019 19:40:01
- (17) 16-Feb-2019 21:40:01
- (18) 16-Feb-2019 23:40:01
- (19) 17-Feb-2019 01:40:01
- (20) 17-Feb-2019 03:40:01
- (21) 17-Feb-2019 05:40:01
- (22) 17-Feb-2019 07:40:01
- (23) 17-Feb-2019 09:40:01

Affected Population Vs Outlet Depths event e

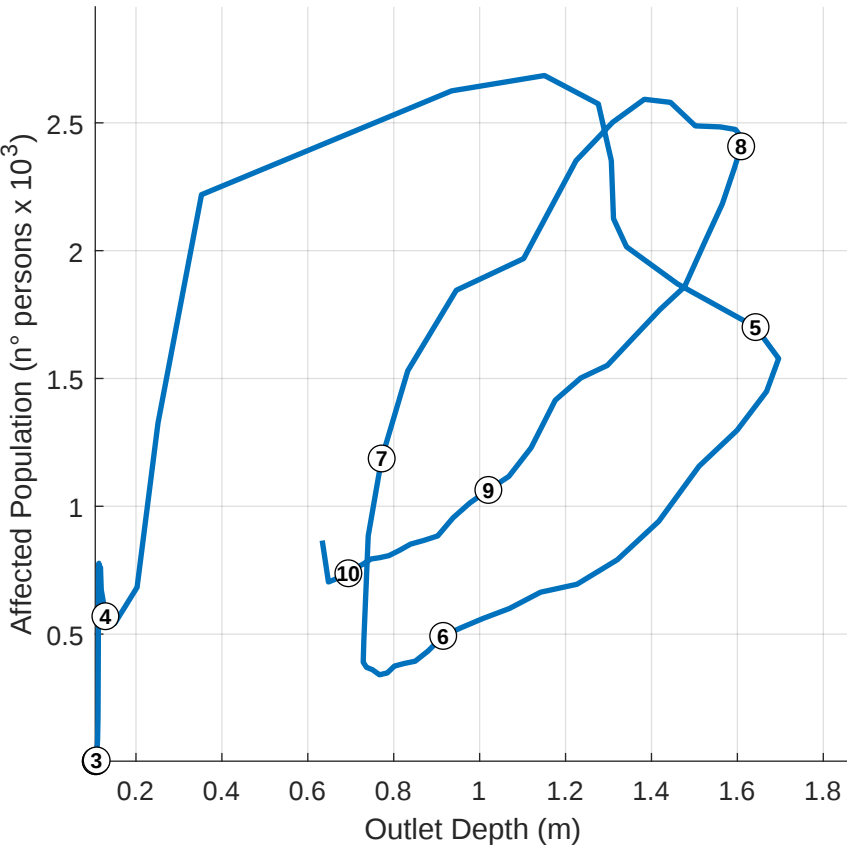


Hydrograph event e

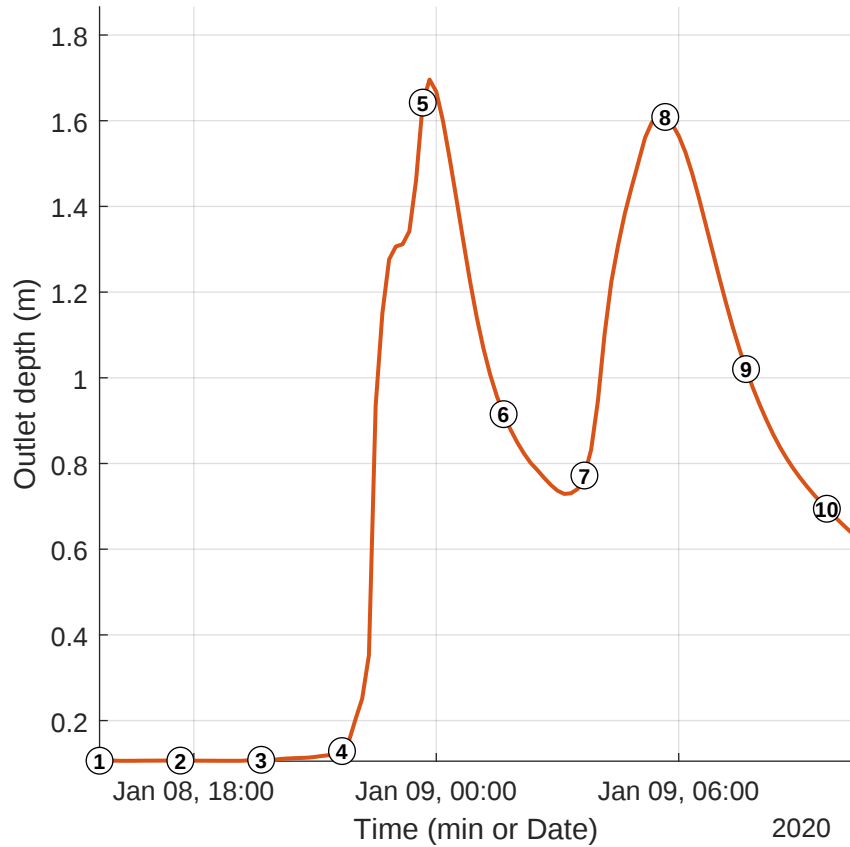


Times during event e	
○ (1)	07-Jan-2020 19:50:00
○ (2)	07-Jan-2020 21:50:00
○ (3)	07-Jan-2020 23:50:00
○ (4)	08-Jan-2020 01:50:00
○ (5)	08-Jan-2020 03:50:00
○ (6)	08-Jan-2020 05:50:00
○ (7)	08-Jan-2020 07:50:00

Affected Population Vs Outlet Depths event f



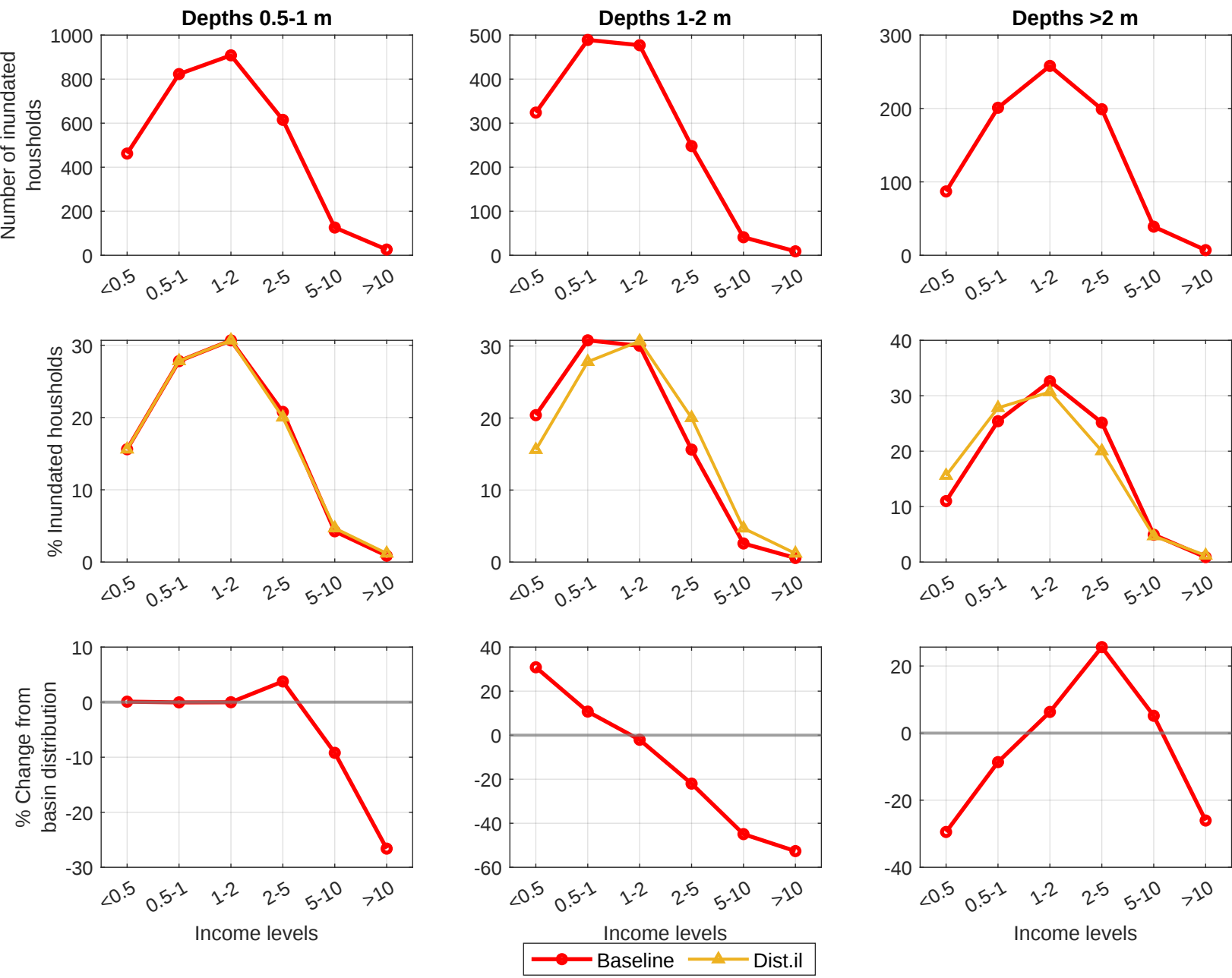
Hydrograph event f



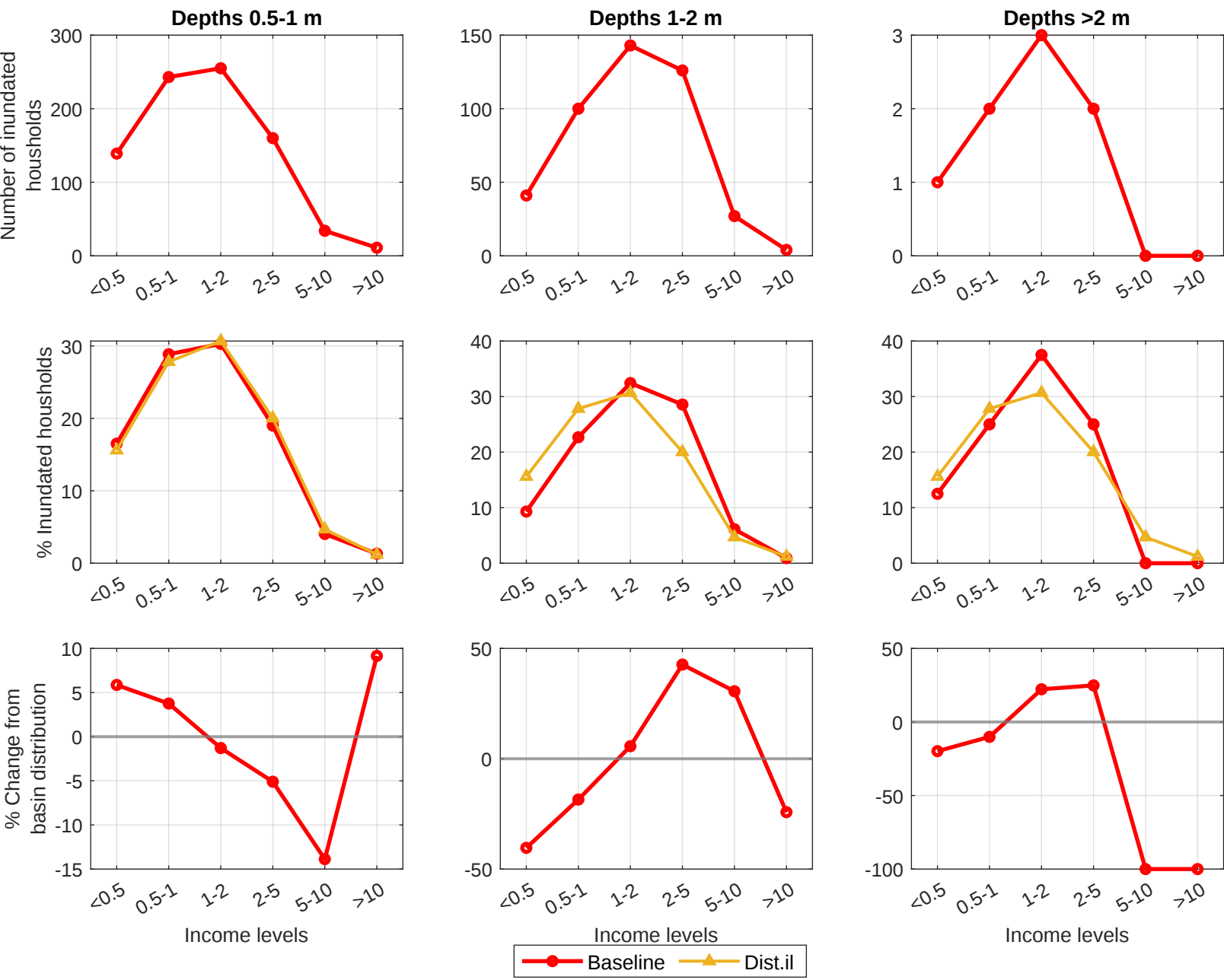
Times during event f

- (1) 08-Jan-2020 15:40:01
- (2) 08-Jan-2020 17:40:01
- (3) 08-Jan-2020 19:40:01
- (4) 08-Jan-2020 21:40:01
- (5) 08-Jan-2020 23:40:01
- (6) 09-Jan-2020 01:40:01
- (7) 09-Jan-2020 03:40:01
- (8) 09-Jan-2020 05:40:01
- (9) 09-Jan-2020 07:40:01
- (10) 09-Jan-2020 09:40:01

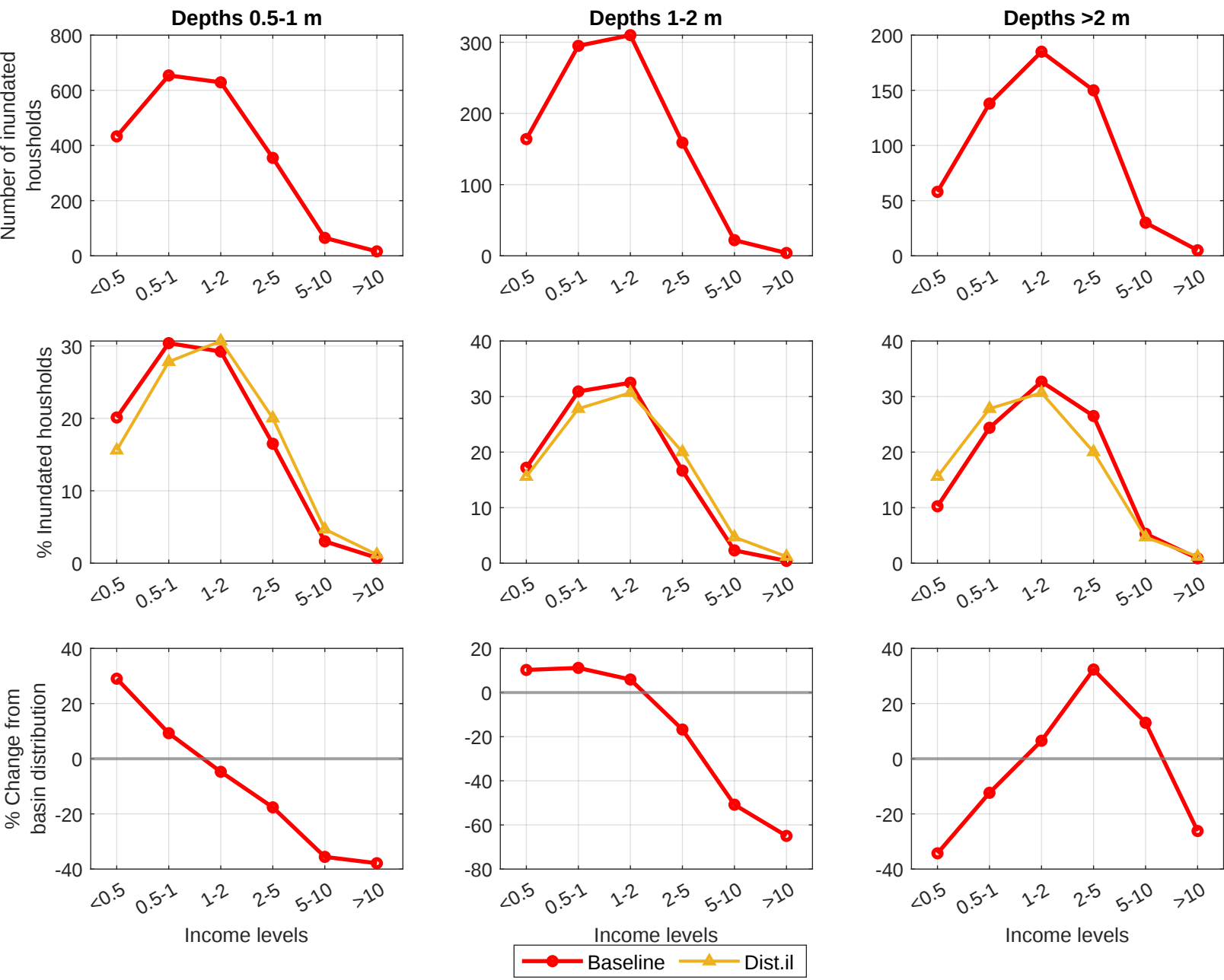
Affected Households for event a



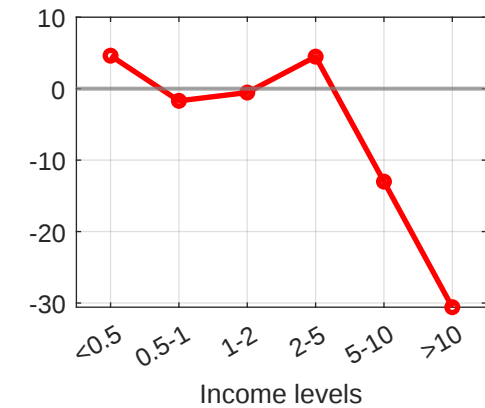
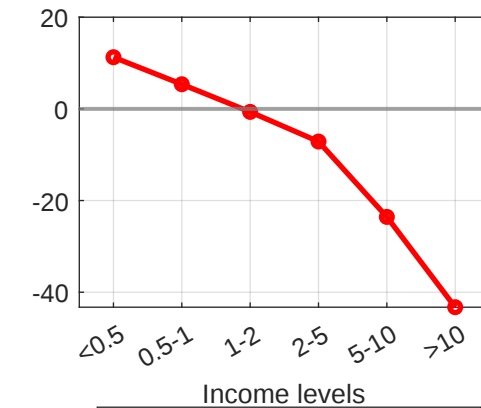
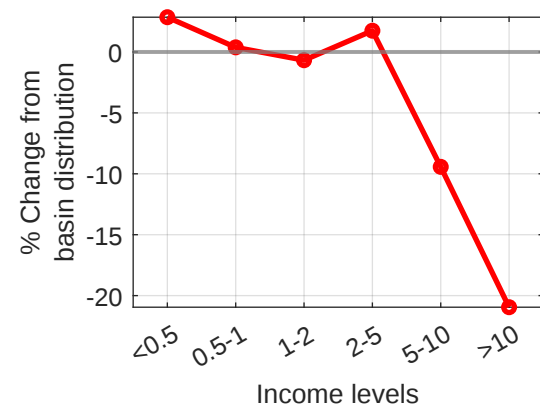
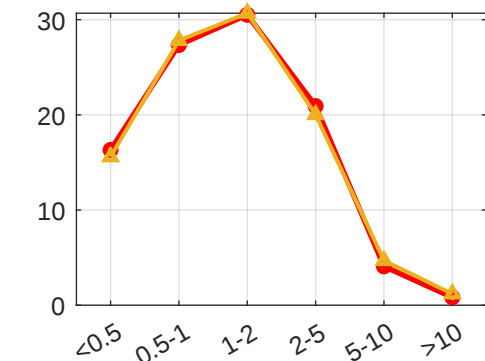
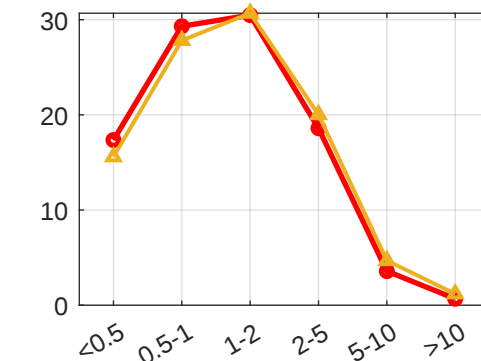
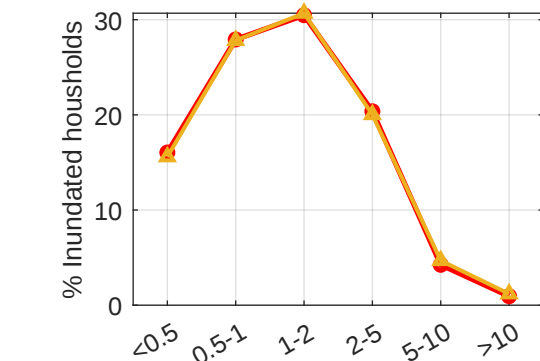
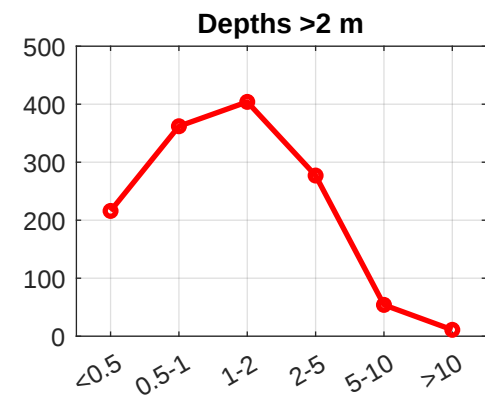
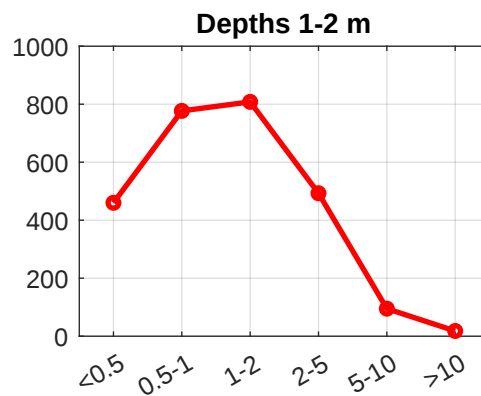
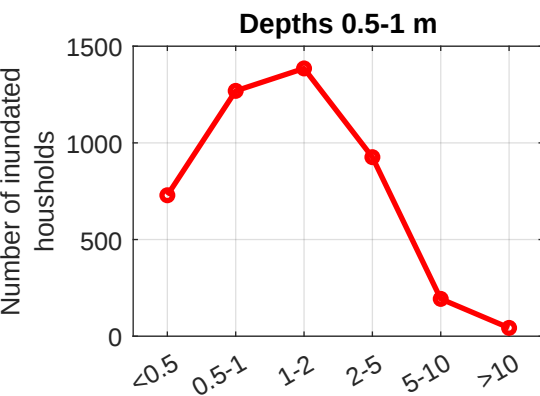
Affected Households for event b



Affected Households for event c



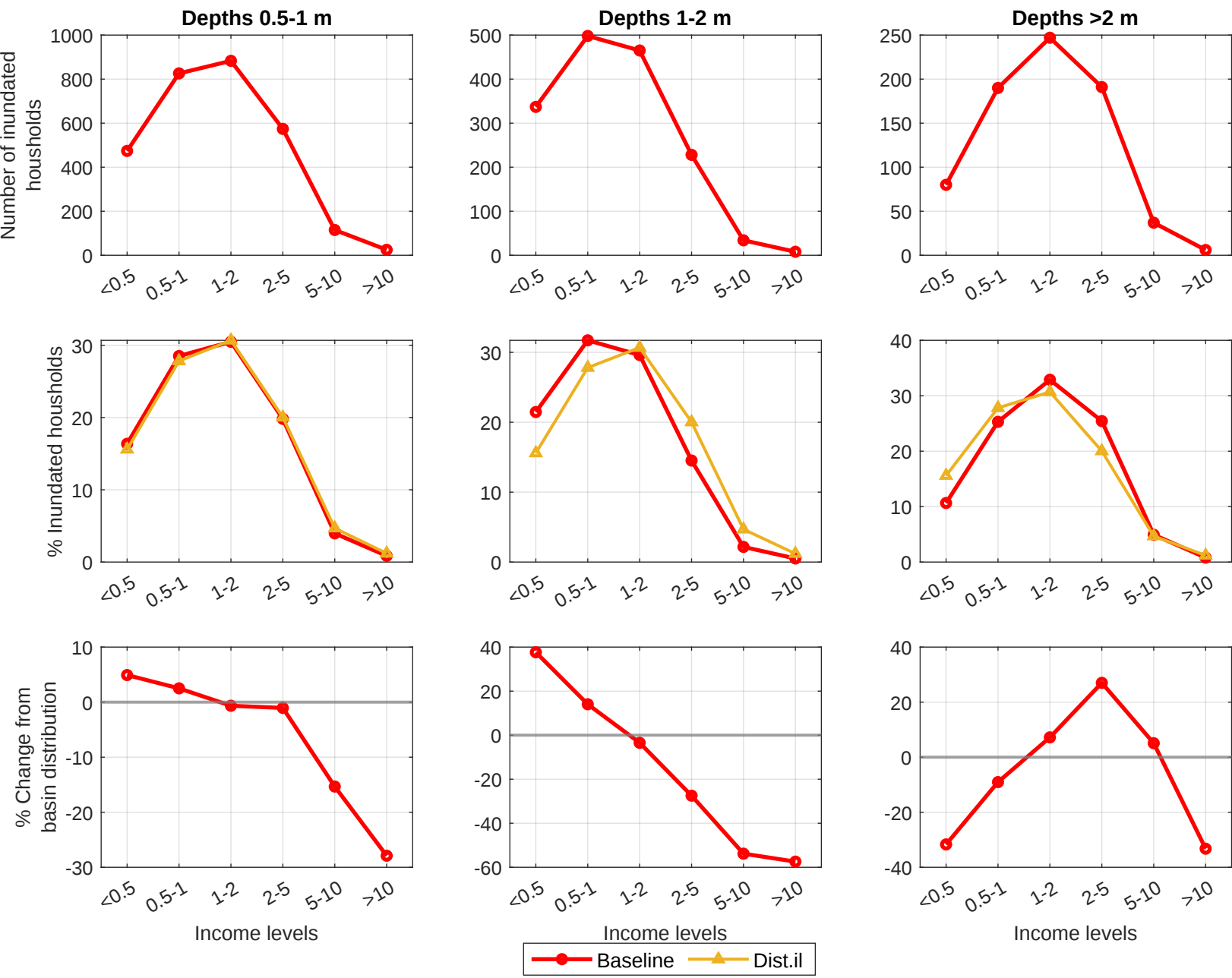
Affected Households for event d



Income levels

—●— Baseline —▲— Dist.il

Affected Households for event e



Affected Households for event f

