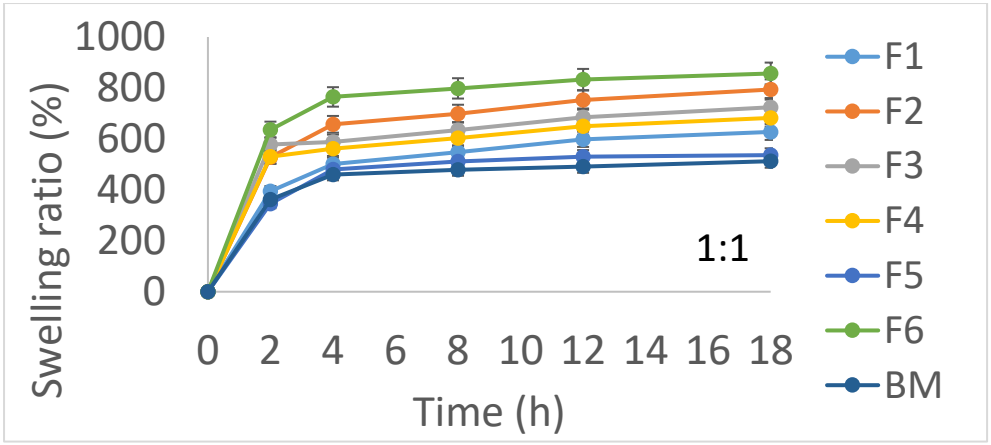
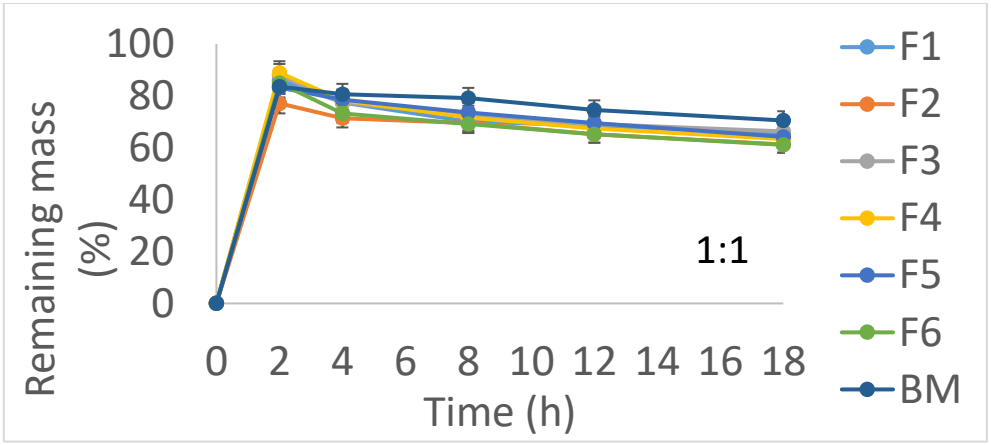
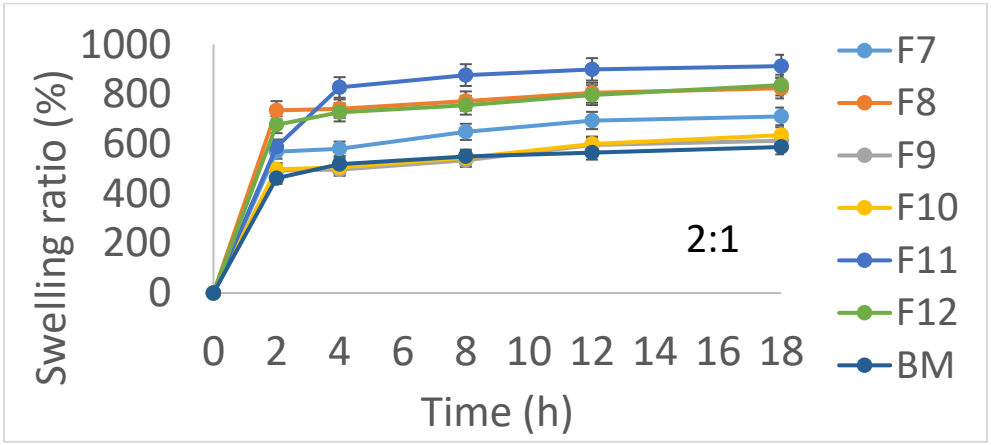
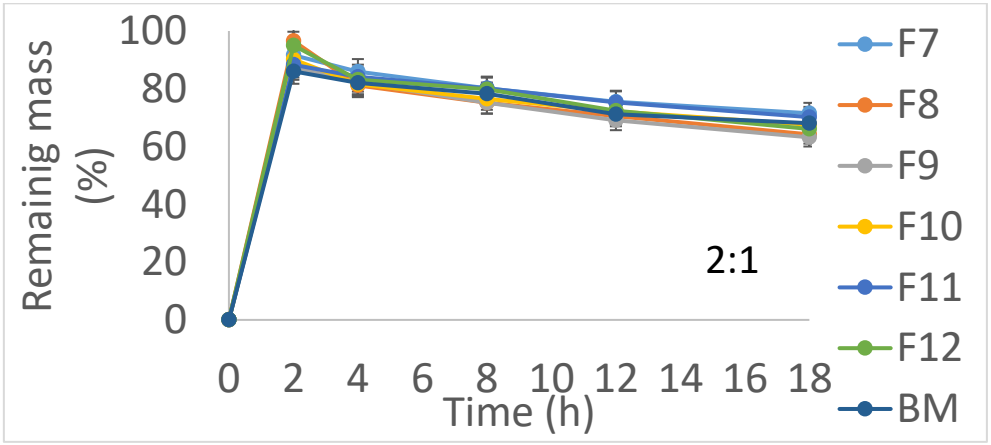
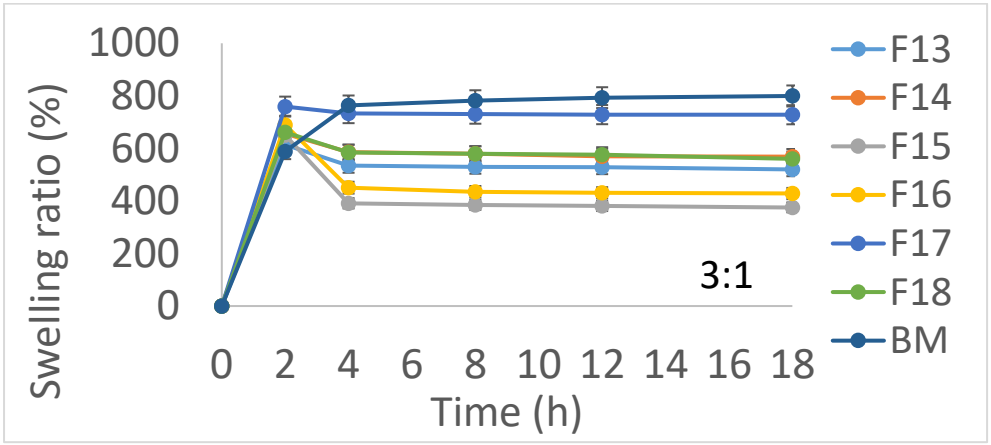
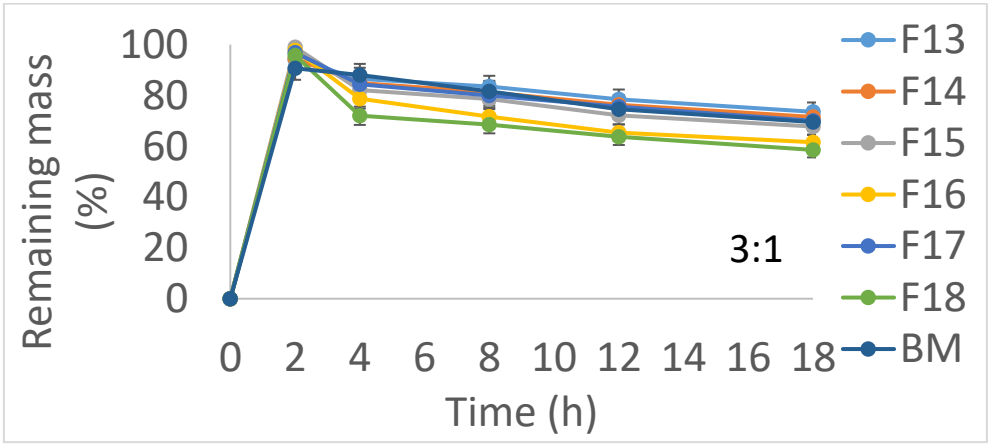

Swelling ratio (%)
1000
800
600
400
200
0
0 2 4 6 8 10 12 14 16 18
Time (h)
1:1
F1
F2
F3
F4
F5
F6
BM


Remaining mass (%)
100
80
60
40
20
0
0 2 4 6 8 10 12 14 16 18
Time (h)
1:1
F1
F2
F3
F4
F5
F6
BM


Swelling ratio (%)
1000
800
600
400
200
0
0 2 4 6 8 10 12 14 16 18
Time (h)
2:1
F7
F8
F9
F10
F11
F12
BM


Remainig mass (%)
100
80
60
40
20
0
0 2 4 6 8 10 12 14 16 18
Time (h)
2:1
F7
F8
F9
F10
F11
F12
BM


Swelling ratio (%)
1000
800
600
400
200
0
0 2 4 6 8 10 12 14 16 18
Time (h)
3:1
F13
F14
F15
F16
F17
F18
BM


Remaining mass (%)
100
80
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40
20
0
0 2 4 6 8 10 12 14 16 18
Time (h)
3:1
F13
F14
F15
F16
F17
F18
BM