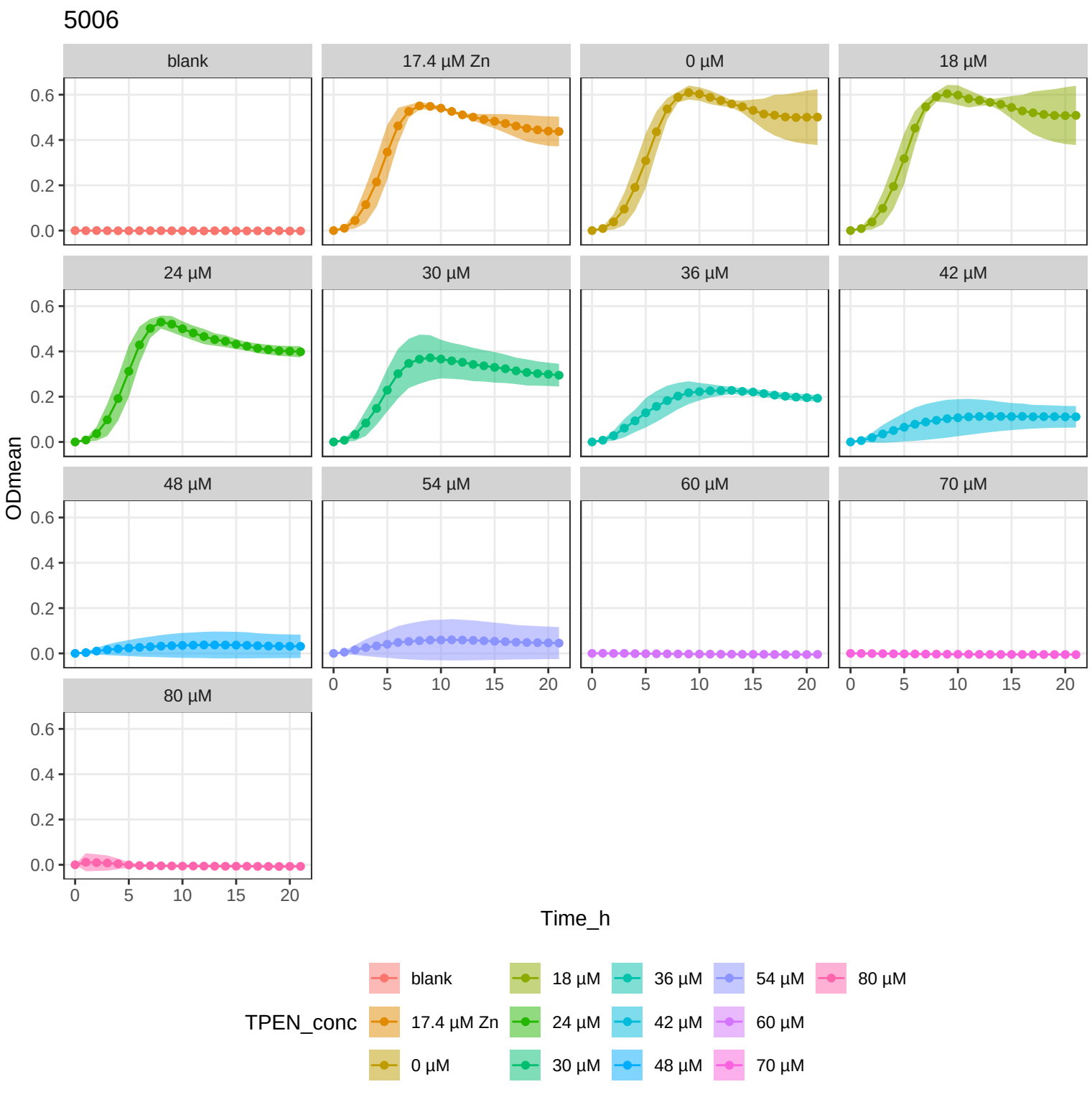
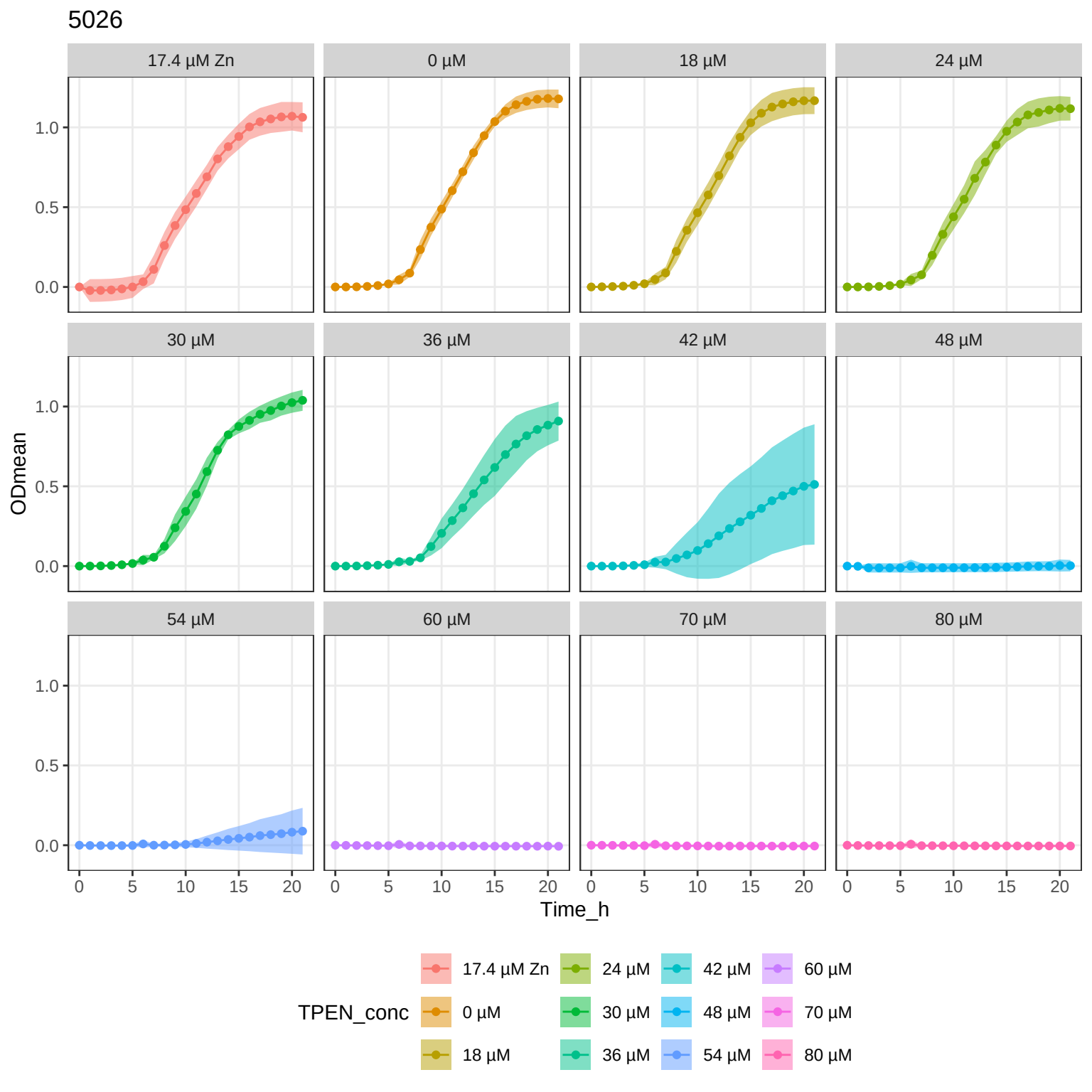
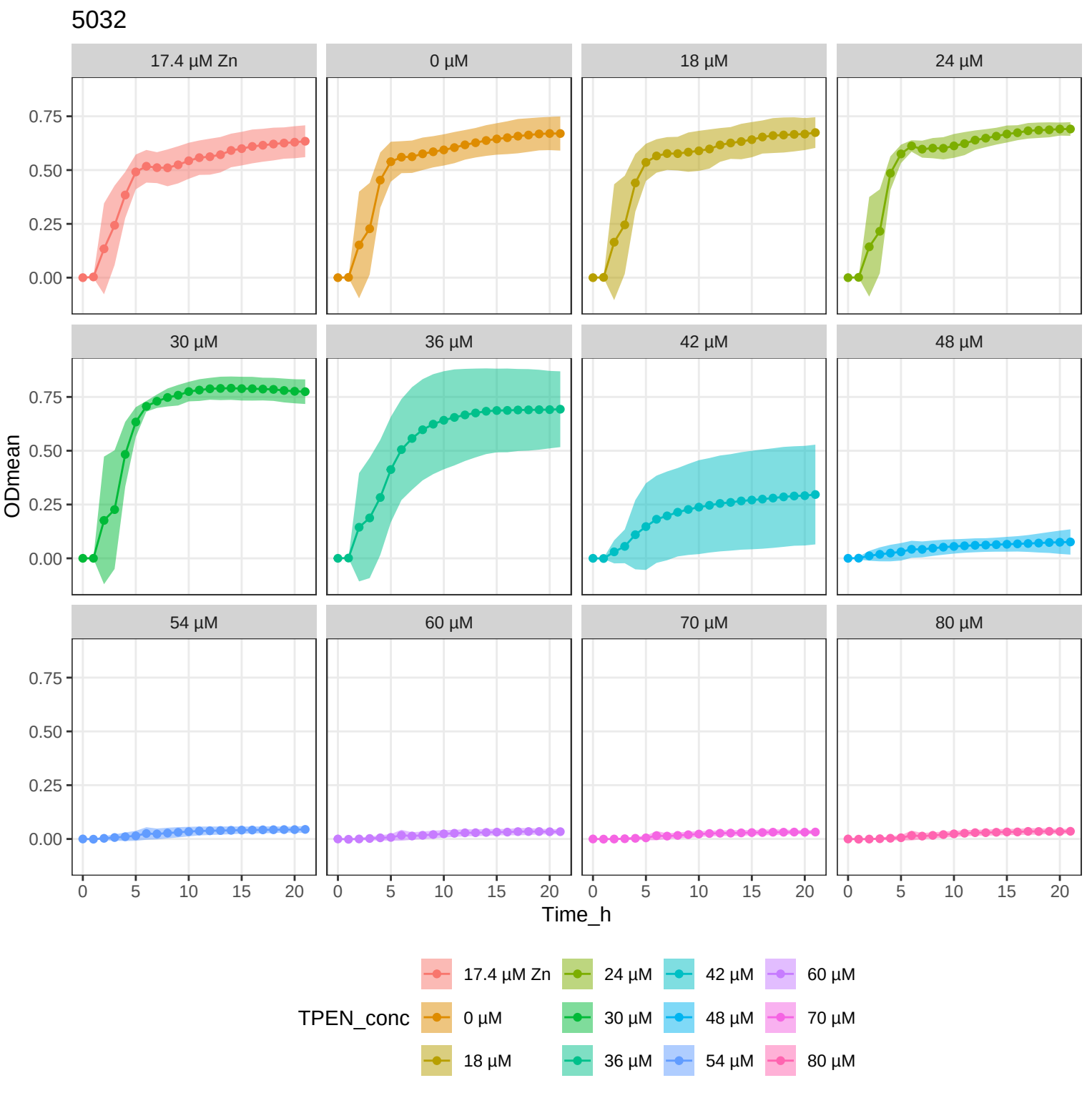
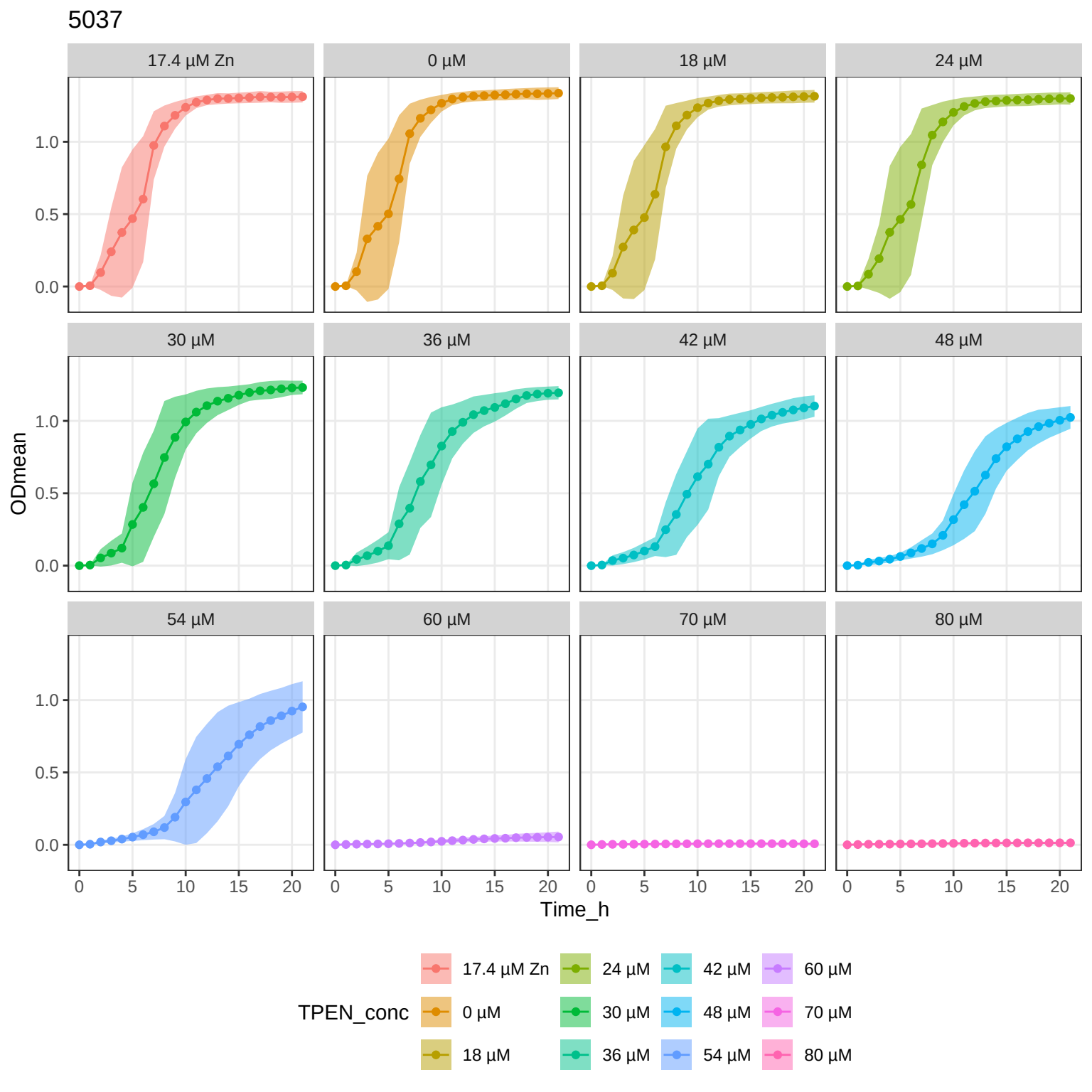
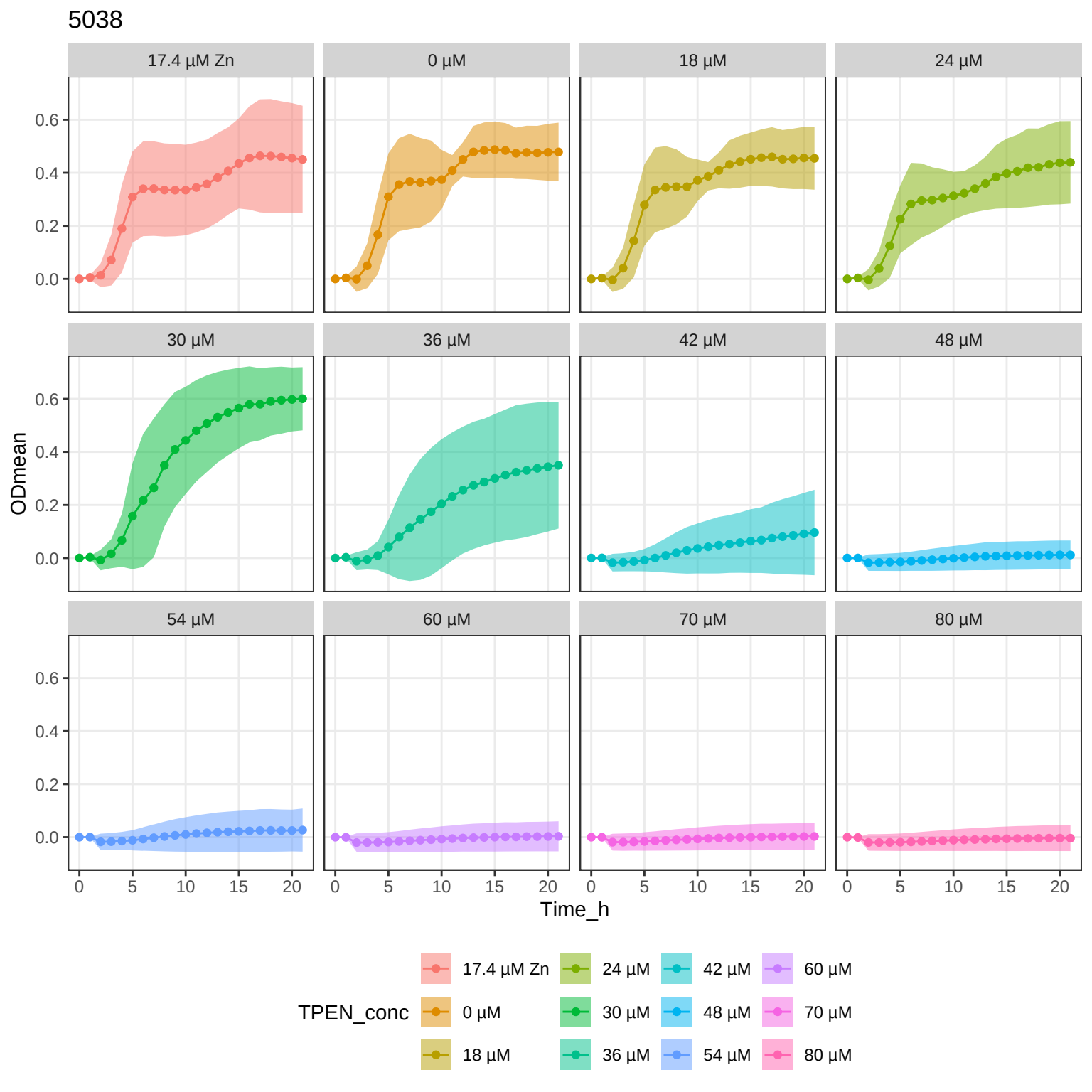
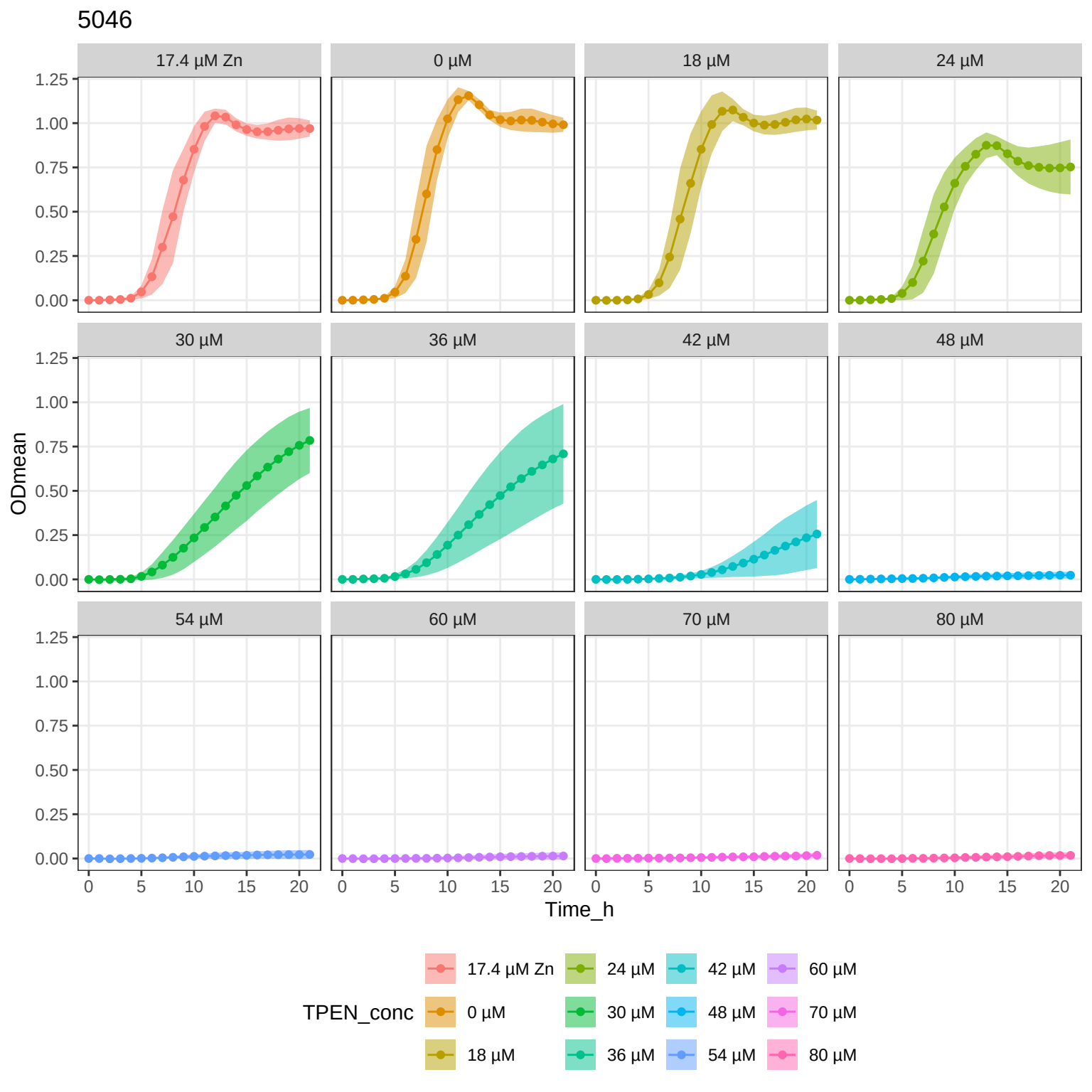

5006
blank
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.0
0.2
0.4
0.6
0
5
10
15
20
Time_h
TPEN_conc
blank
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

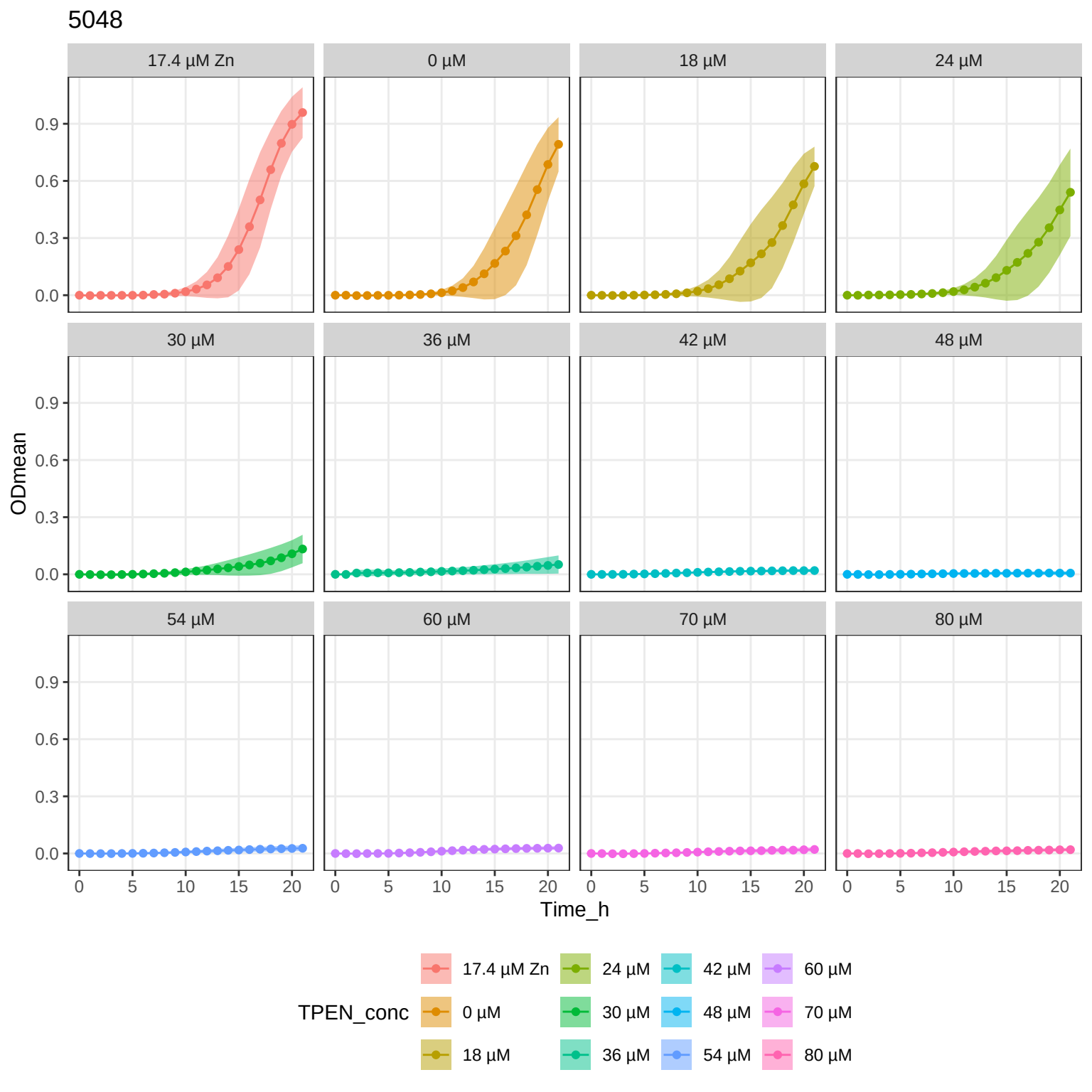

5026
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

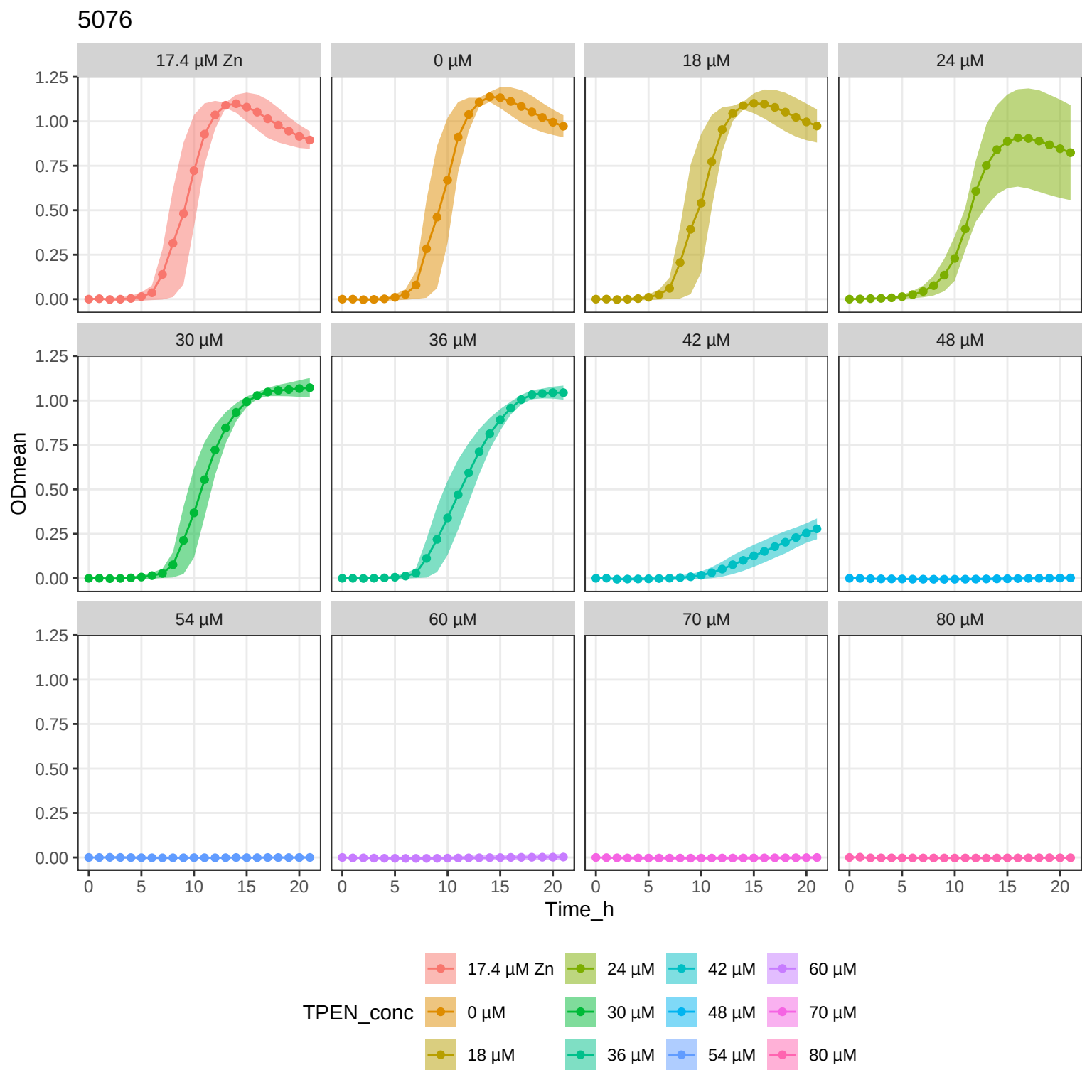

5032
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.00
0.25
0.50
0.75
0
5
10
15
20
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

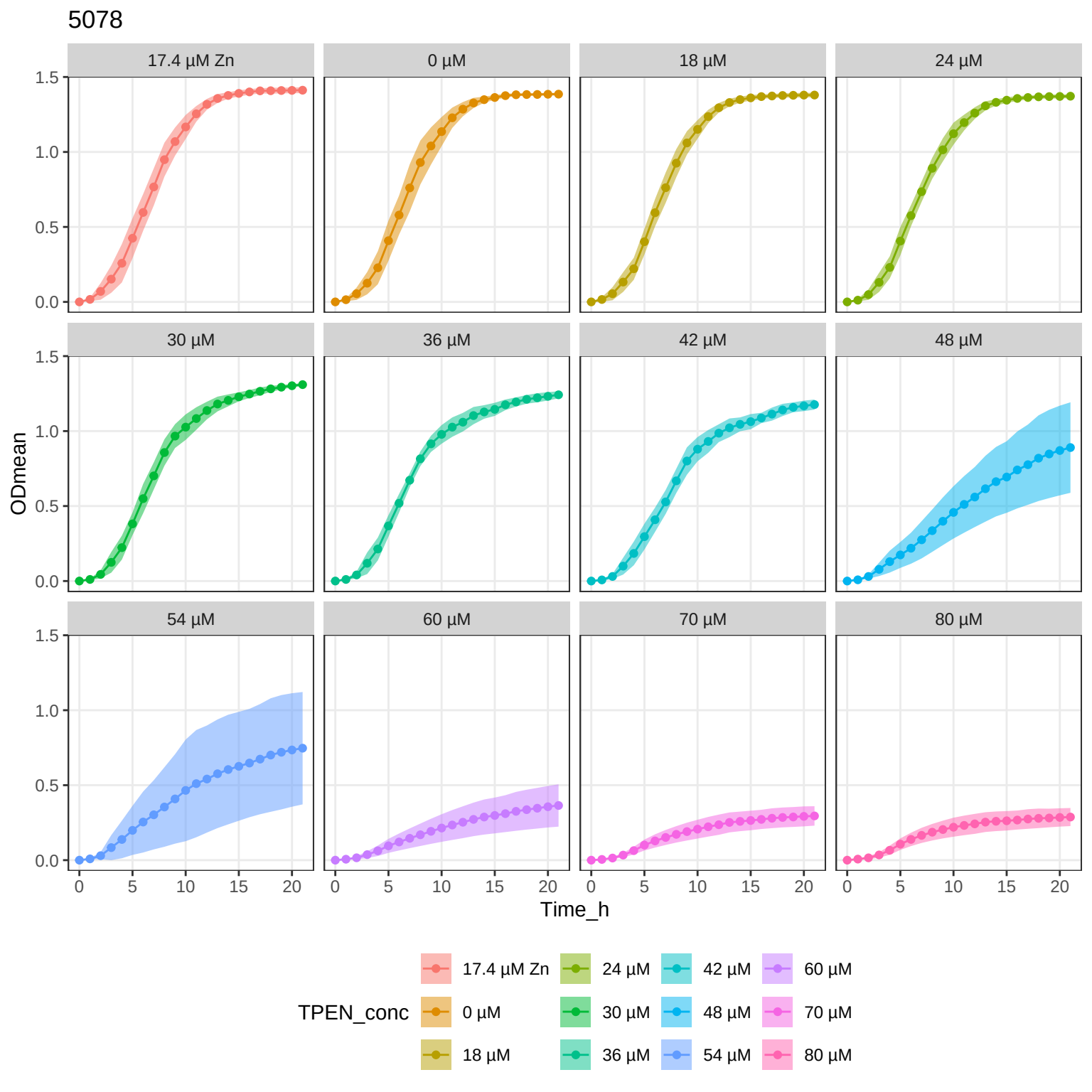

5037
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.0
0.5
1.0
0
5
10
15
20
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

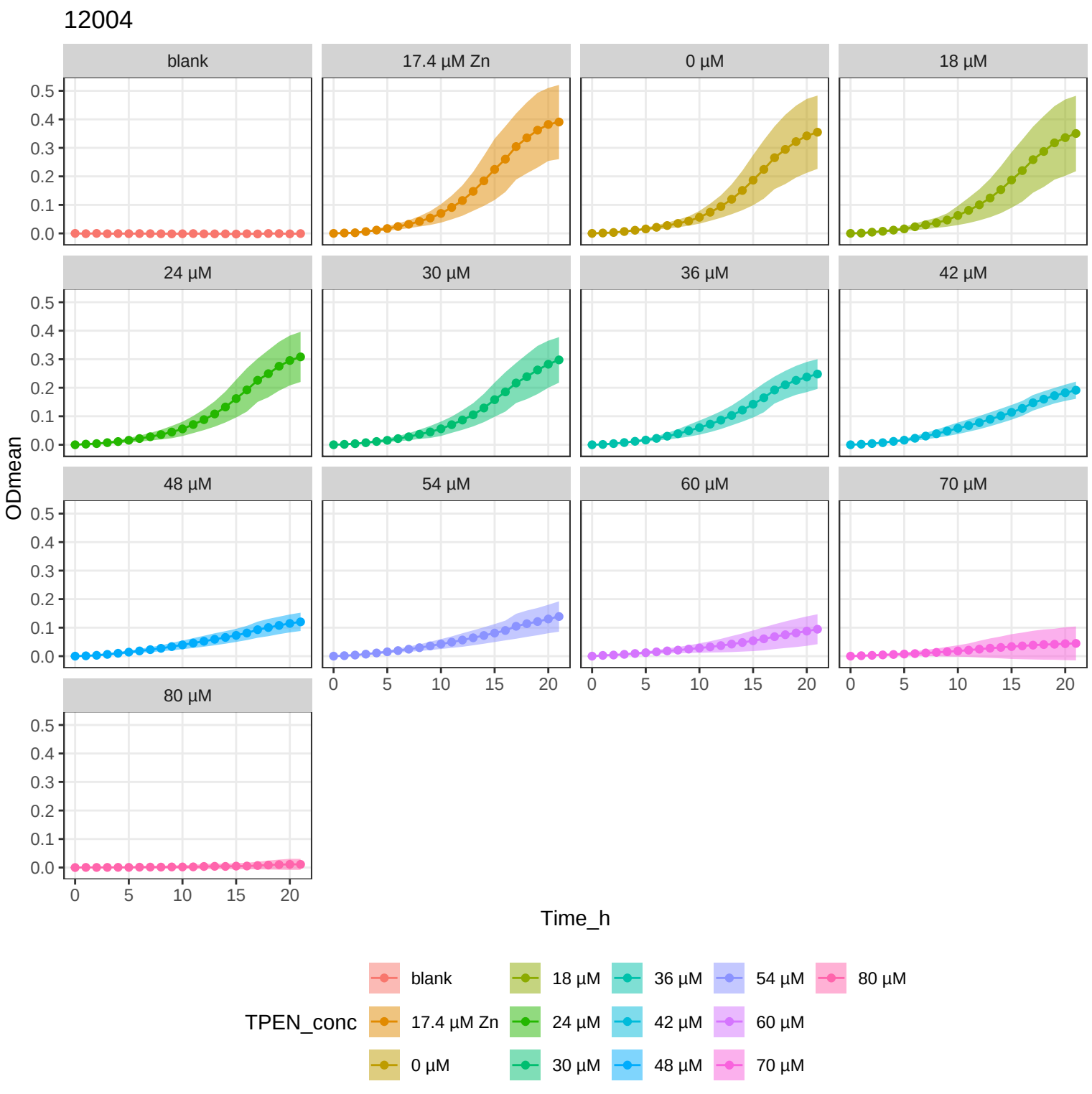

5038
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.0
0.2
0.4
0.6
0
5
10
15
20
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

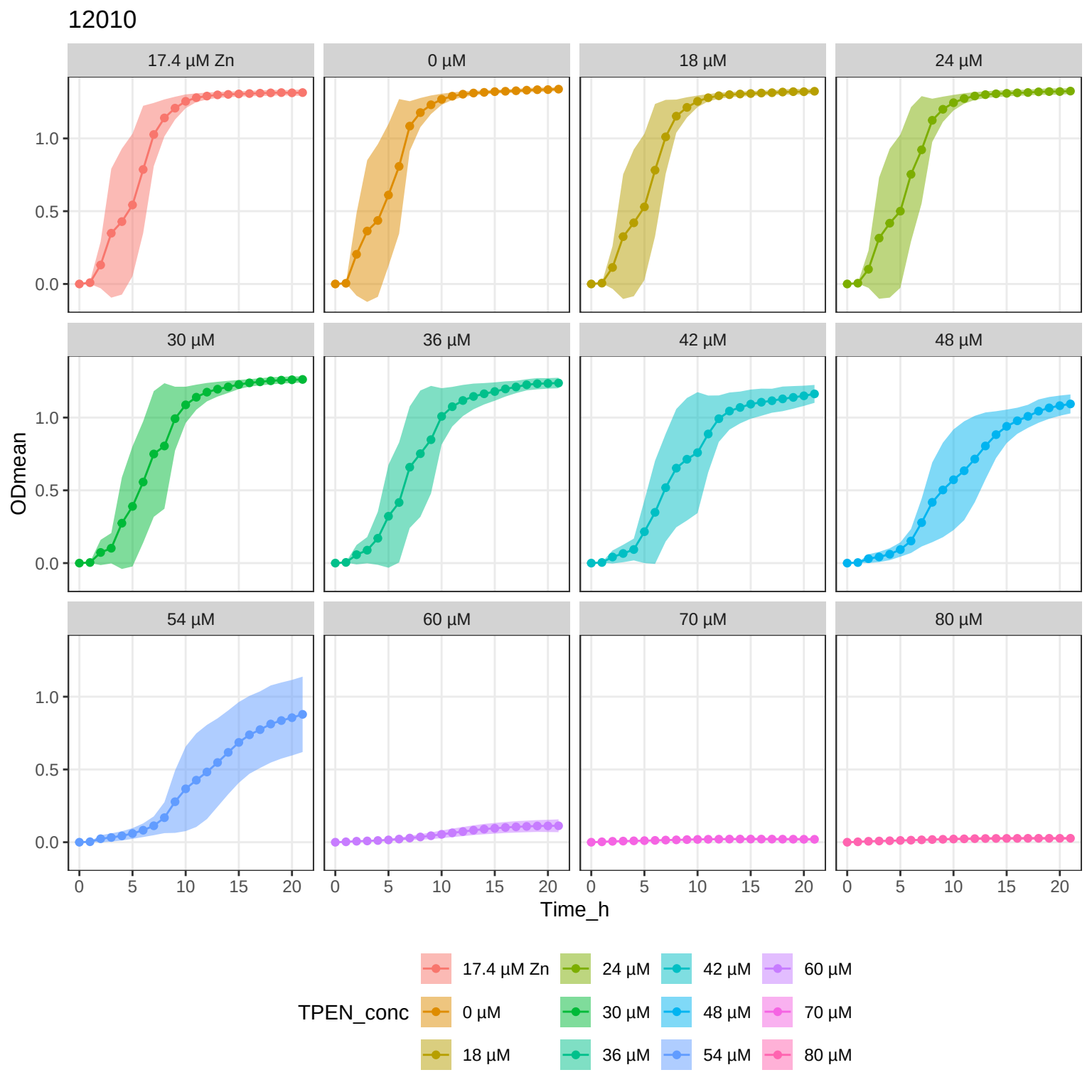

5046
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

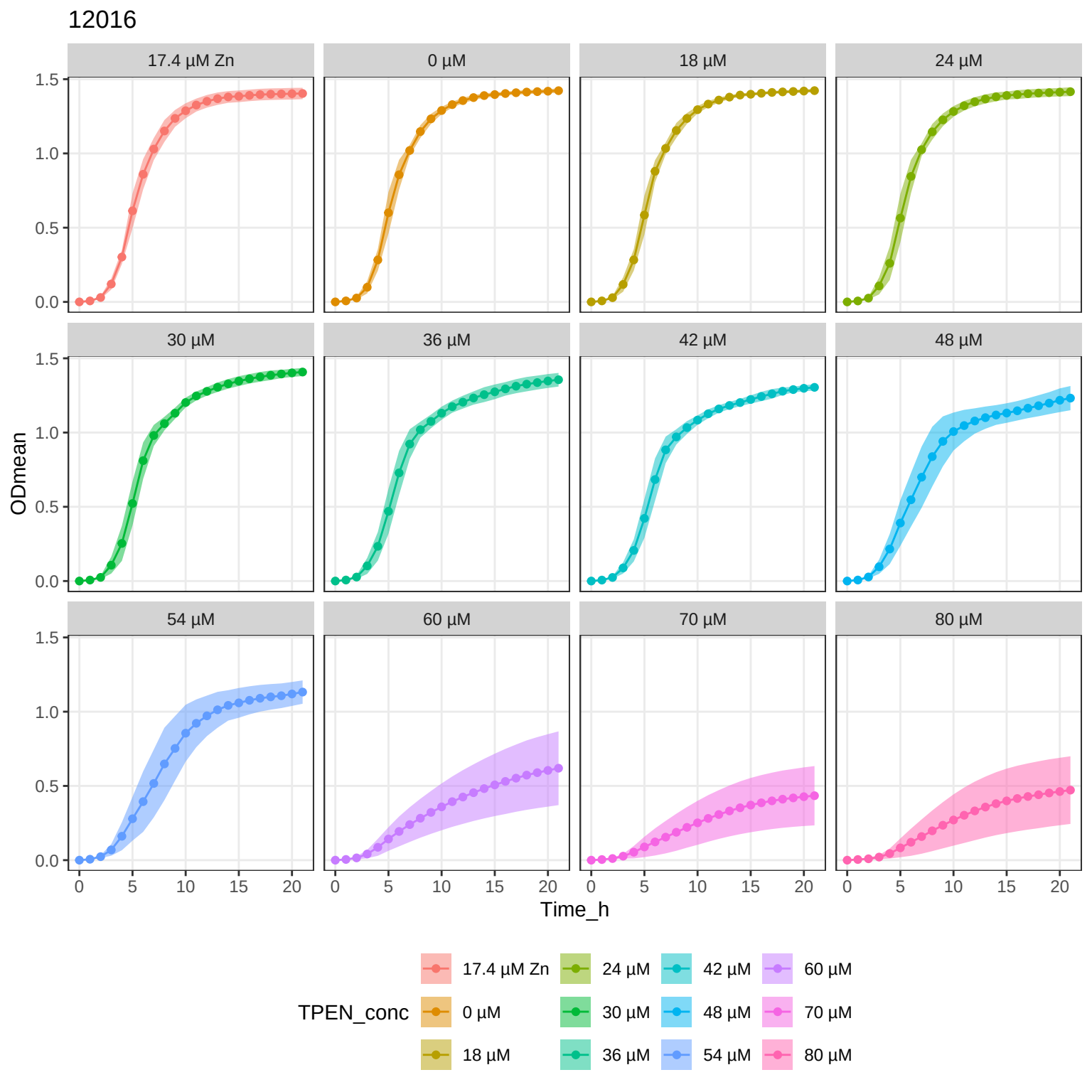

5048
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.0
0.3
0.6
0.9
0
5
10
15
20
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

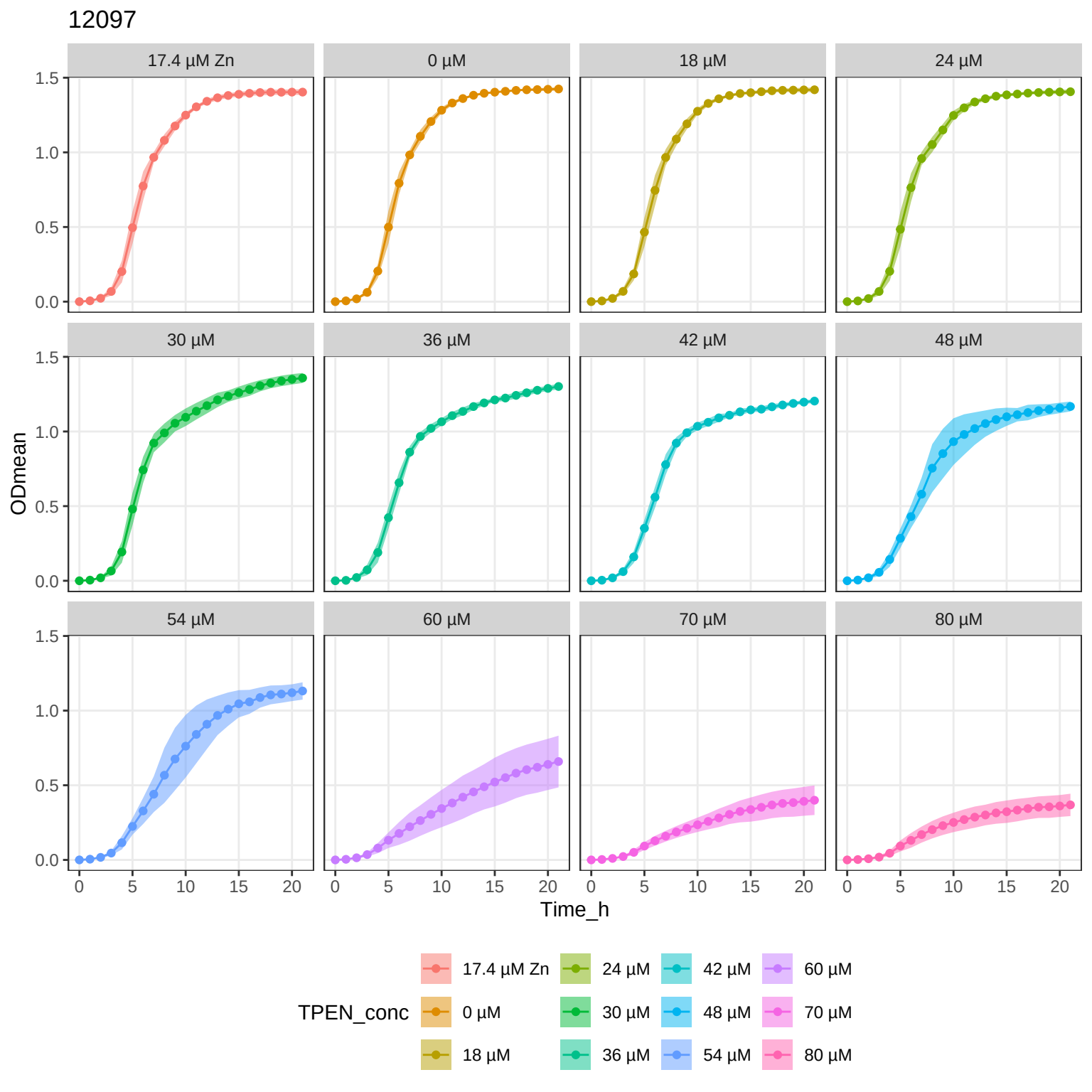

5076
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc

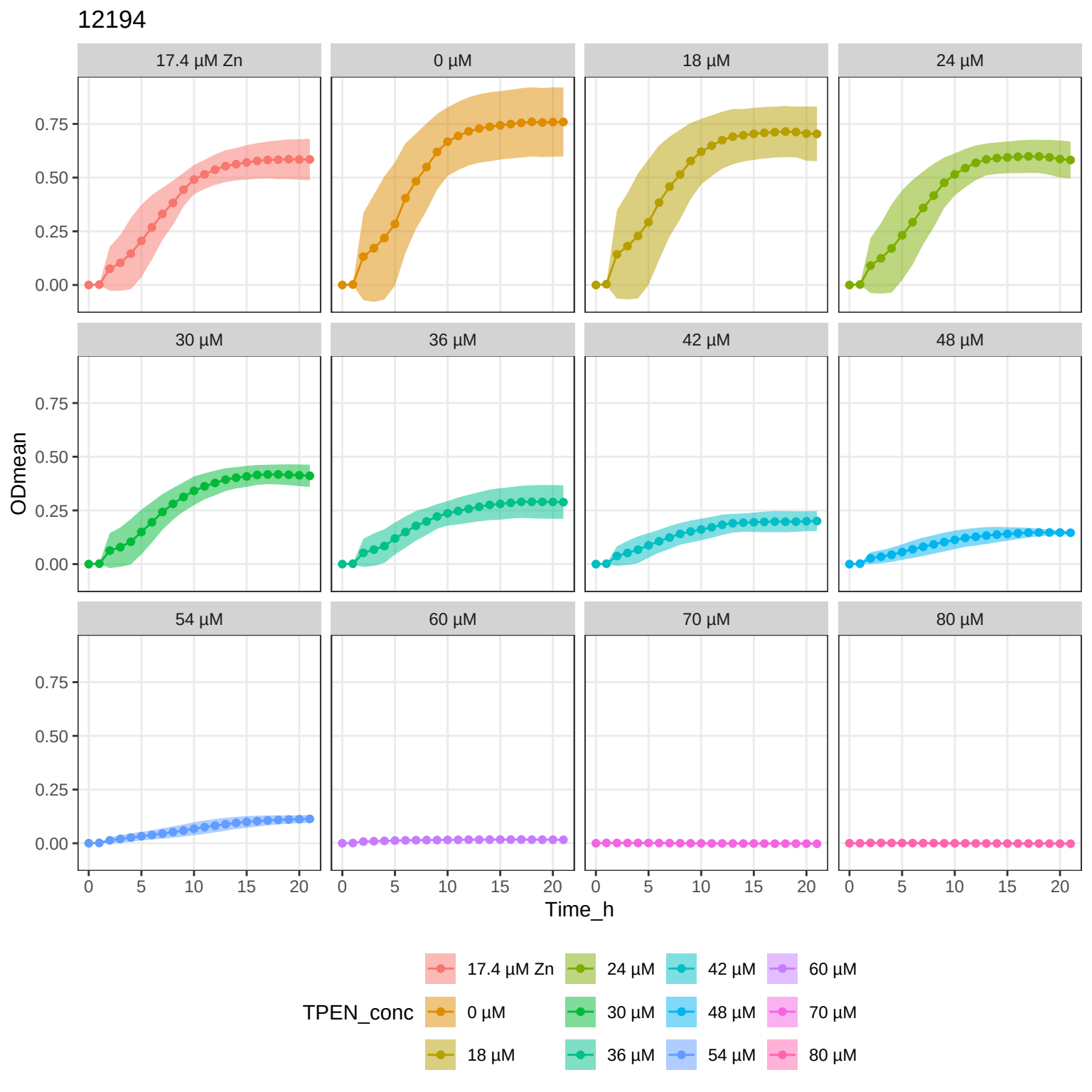

5078
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

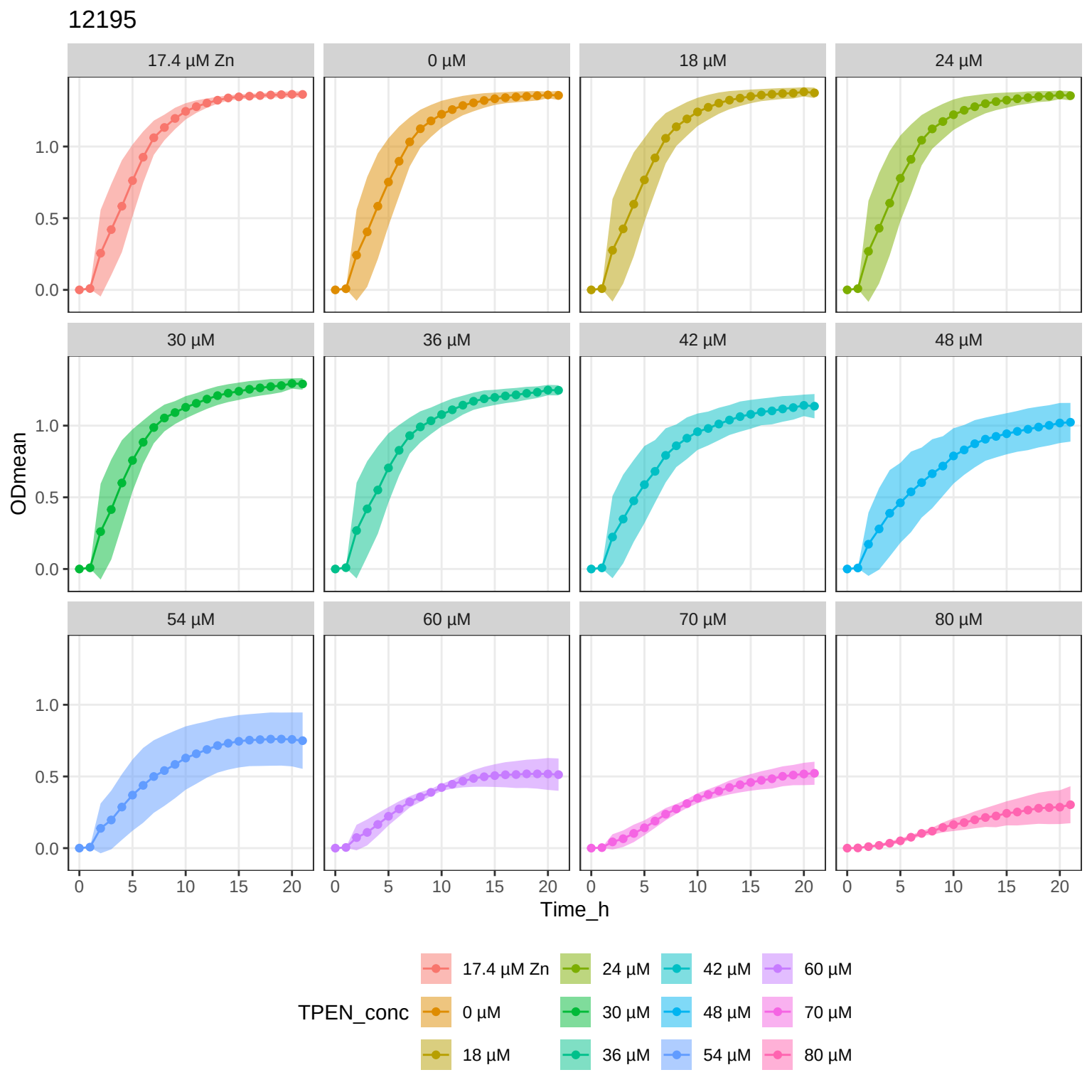

12004
blank
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.0
0.1
0.2
0.3
0.4
0.5
0
5
10
15
20
Time_h
TPEN_conc
blank
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

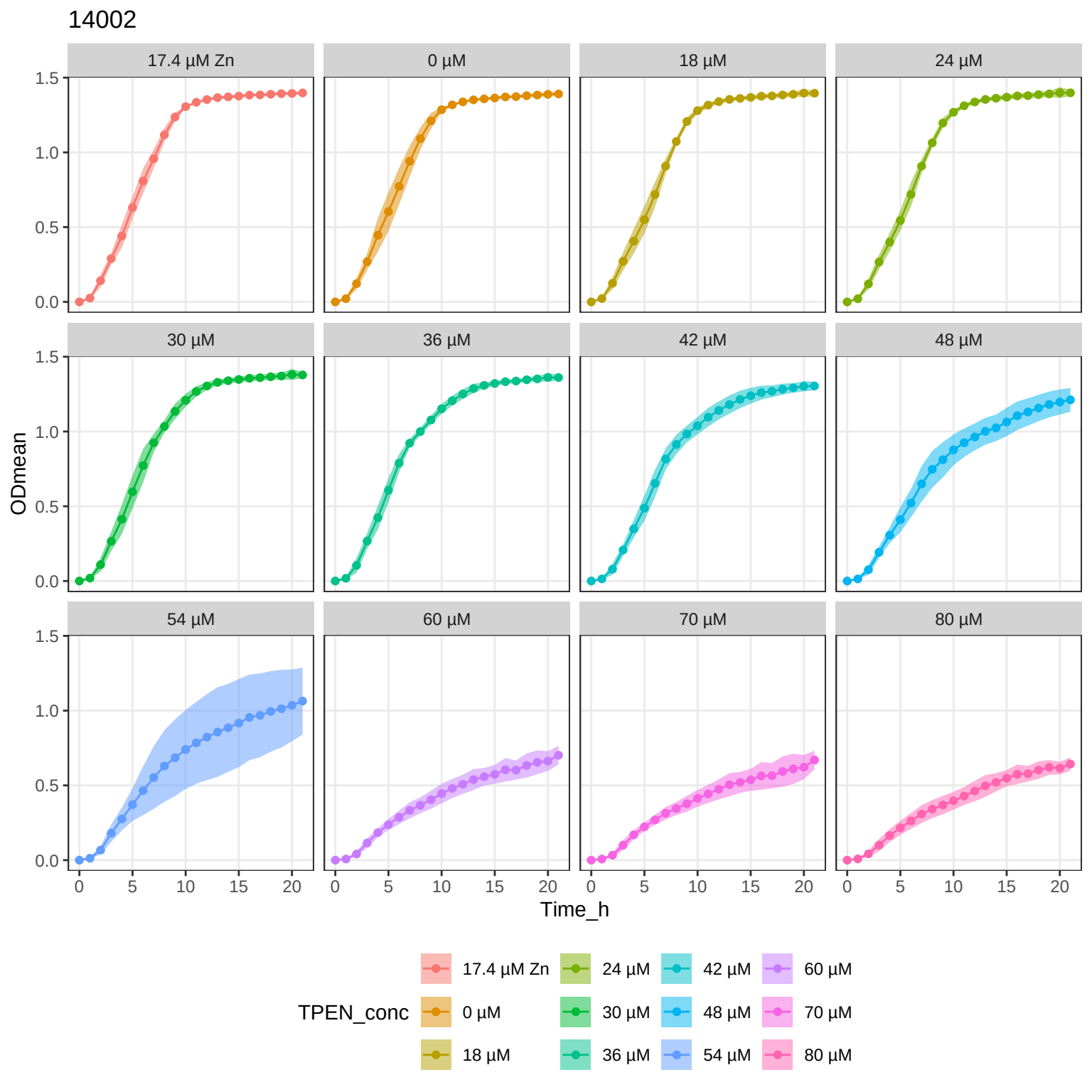

12010
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

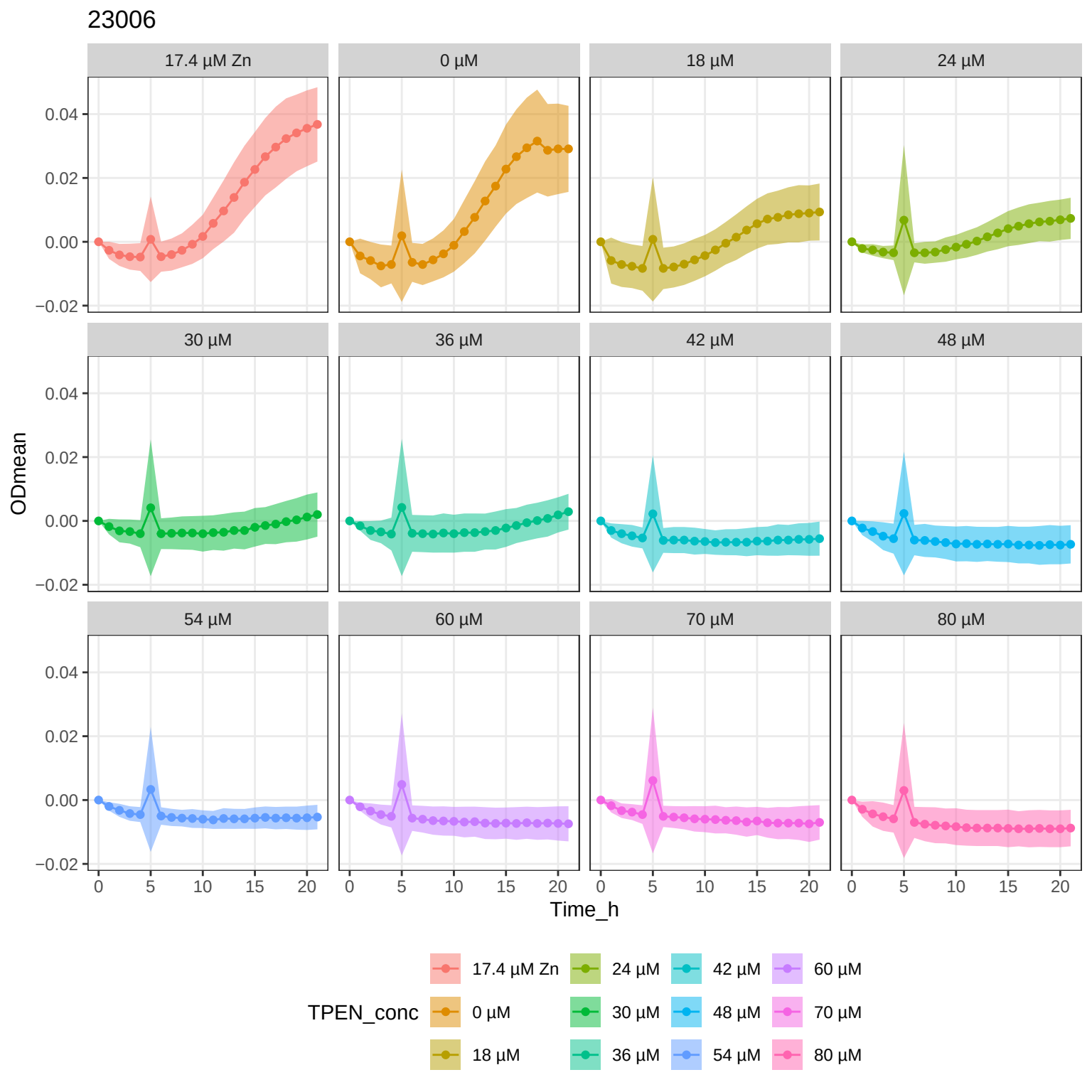

12016
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

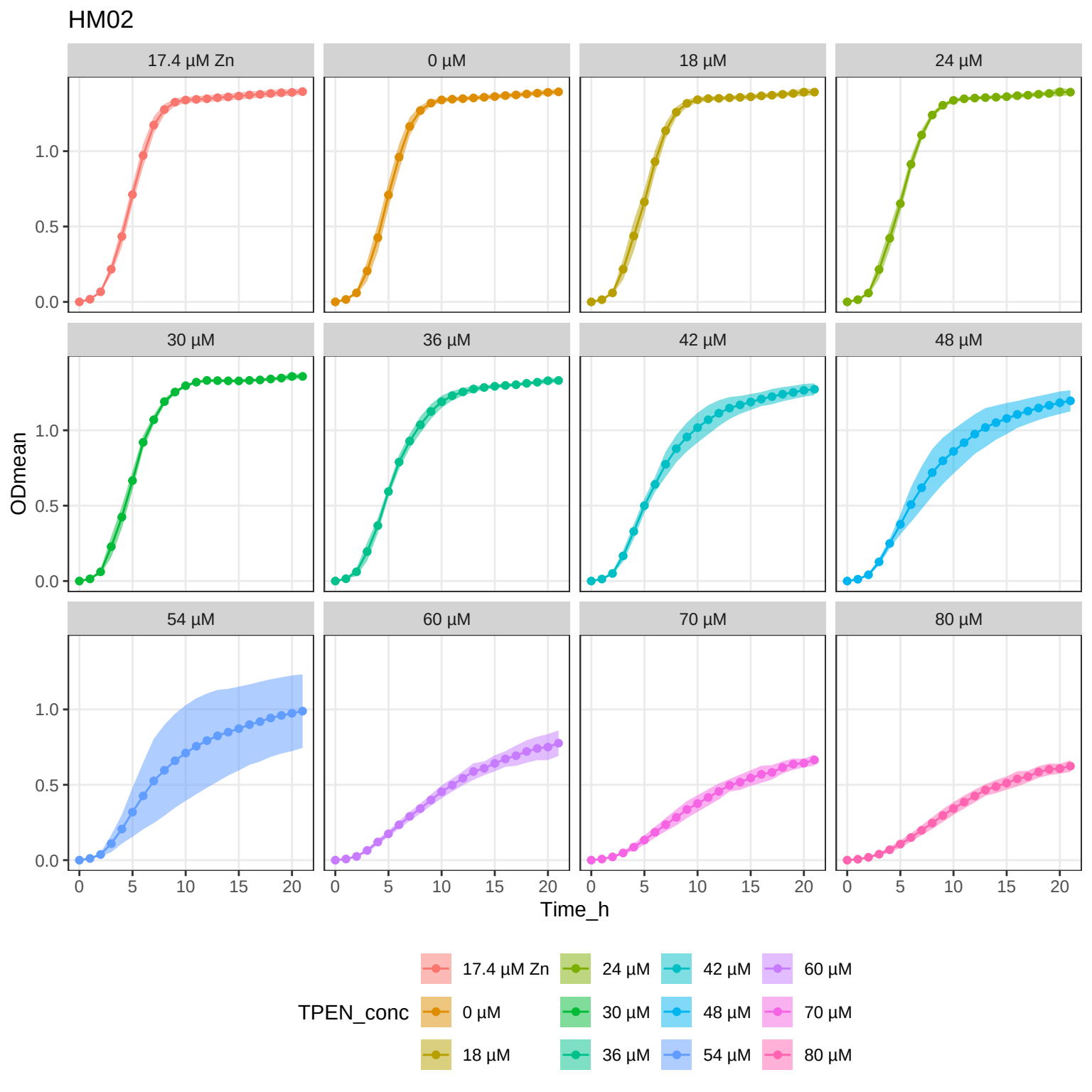

12097
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM

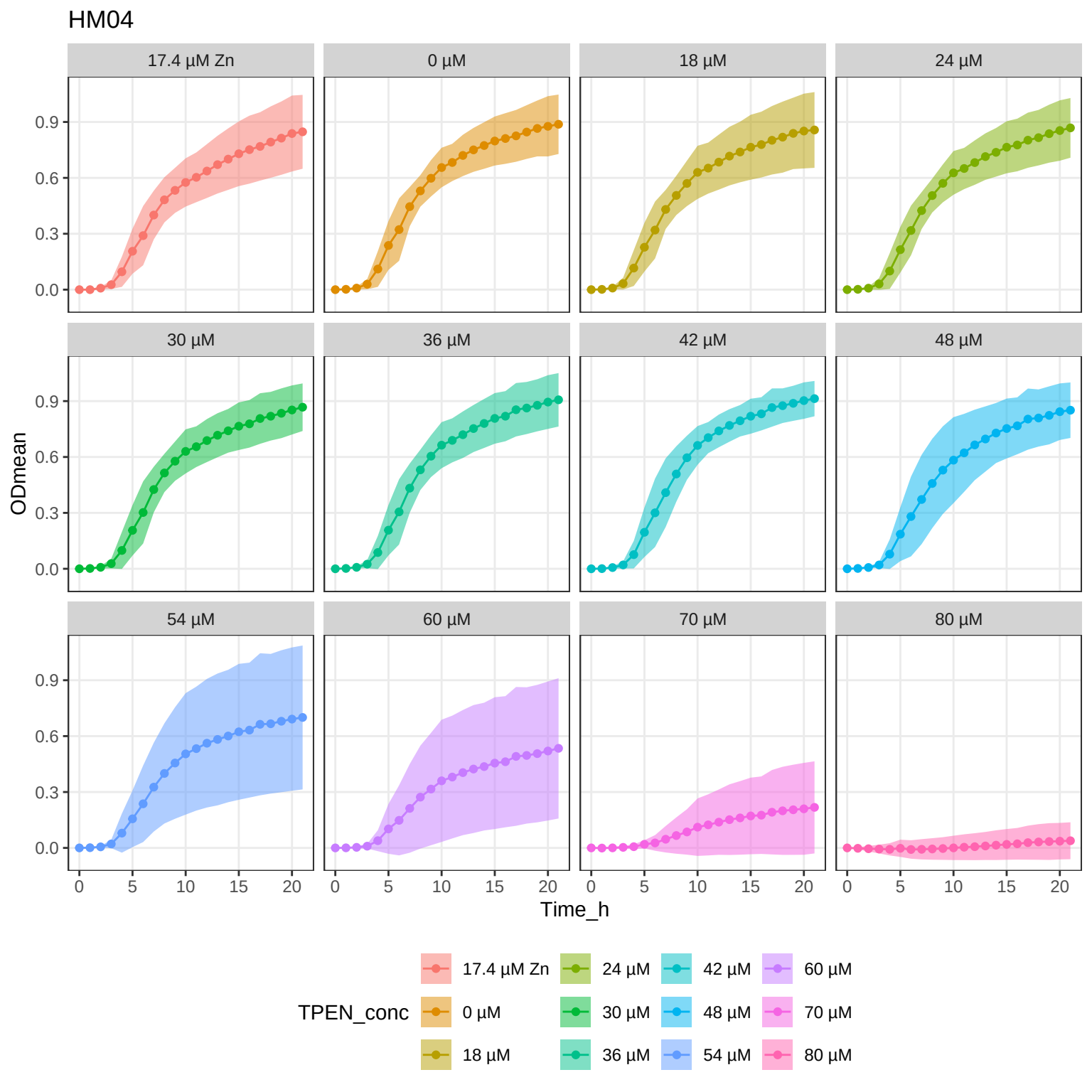

12194
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.00
0.25
0.50
0.75
0
5
10
15
20
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM


12195
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM


14002
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM


23006
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.04
0.02
0.00
−0.02
0
5
10
15
20
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM


HM02
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.0
0.5
1.0
0
5
10
15
20
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM


HM04
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM
ODmean
0.0
0.3
0.6
0.9
0
5
10
15
20
Time_h
TPEN_conc
17.4 µM Zn
0 µM
18 µM
24 µM
30 µM
36 µM
42 µM
48 µM
54 µM
60 µM
70 µM
80 µM