



## Origami Assays: M

**Samples:** 100

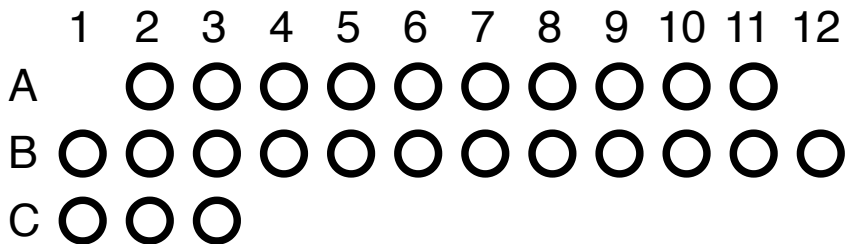
**Assays:** 25

**Compression:** 4.0

Assay Accuracy	Prevalence			
	0.5%	1.0%	2.0%	3.0%
100%	0.0	0.1	0.8	2.0
99%	0.1	0.2	0.9	2.1
95%	0.2	0.5	1.7	3.1

Estimated error counts

[https://www.smarterbetter.design/origamiassays/  
default/get\\_assay\\_result?name=M](https://www.smarterbetter.design/origamiassays/default/get_assay_result?name=M)



Mark the positive wells above and decode using software or the sample to assay mapping.

A

2

3

4



Origami Assays | sample #1 | M

A

2



5

6



Origami Assays | sample #2 | M

A

2



7

8



Origami Assays | sample #3 | M

A

2



9

10



Origami Assays | sample #4 | M

1 2  
A ○  
B ○

11  
○

	2	3
A	○	
B	○	○



	2	4	5
A	○		
B		○	○

Origami Assays | sample #7 | M

	2	6	7
A	○		
B		○	○

Origami Assays | sample #8 | M

A 2  
○

8 9

B



2

10 11

A



B



Origami Assays | sample #10 | M

	1	2
A		○
B		
C	○	

12

○

Origami Assays | sample #11 | M

2 3  
A ○

C ○ ○

Origami Assays | sample #12 | M

	3	4	5
A	○		○
B		○	

Origami Assays | sample #13 | M

3

6

A



B





	2	3		7
A		○		○
C	○			

Origami Assays | sample #15 | M

3

8

12

A



B



Origami Assays | sample #16 | M

	1	3	9
A		○	○
C	○		

A

3



10 11



Origami Assays | sample #18 | M

	1	3	10
A		○	
B	○		○

	2	3		8
A		○		
B	○			○

3

7

A



B



	3	5
A	○	
B		○
C	○	



3

9

11

A



B



Origami Assays | sample #23 | M

	2	4	5
A		○	○
B	○		

Origami Assays | sample #24 | M

A

4  
○

6  
○

7

B

○

Origami Assays | sample #25 | M

	1	4	7
A		○	○
B	○		

A

4



8



9



B

Origami Assays | sample #27 | M

A

4



9



11

B



A

4



10



12

B



A            3   4  
                 ○

11  
○

C            ○



3 4 5

A



B



A

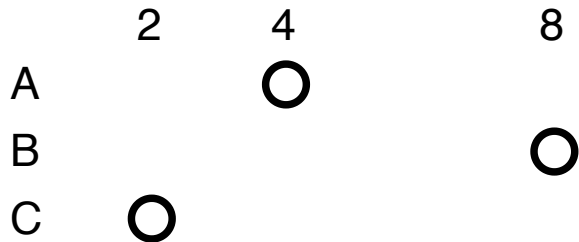
4



6

B





Origami Assays | sample #33 | M

1  
A  
B  
C ○

4  
○

10  
○

A

5  
○

7  
○

10  
○

Origami Assays | sample #35 | M

A

5  
○

7  
○

8  
○

B

○

A

5  
○

9  
○

11  
○

Origami Assays | sample #37 | M

	1	3	5
A			○
B	○	○	



	2	5
A		○
B		○
C	○	

A

5  
○

6  
○

9  
○

B

A

5  
○

8

○

11

○

B

Origami Assays | sample #41 | M

A

5  
○

10

○

12

○

B

1

3

5

A



C



	4	6	7
A		○	○
B	○		

A

6



8



11



Origami Assays | sample #45 | M

	2	6	9
A		○	○
C	○		

Origami Assays | sample #46 | M



A

6  
○

8  
○

10  
○

B

Origami Assays | sample #47 | M

1

6

A



B ○

C ○

2

6

10

A



B



3

6

9

A



B



Origami Assays | sample #50 | M

A

5

6

12



B



3

6

11

A



B



C



Origami Assays | sample #52 | M

3

7

9

A



B



Origami Assays | sample #53 | M

A

7  
○

9  
○

11  
○

B

Origami Assays | sample #54 | M



2

7

A



B



	1	5	7
A			○
B		○	
C	○		

A

6 7

11

B



Origami Assays | sample #57 | M

A

7  
○

8  
○

12  
○

B

3

7

10

A



B



C



A

4

8

9



B



3

8

10

A



C



1 2

A

8



B ○

C ○



1 2

A

8



B



C



3

8

10

A



B



A

5

8

11



B



Origami Assays | sample #65 | M

6

8

A



B



1

7

9

A



B ○



2

9

A



B



A

5

9 10



B



6

9

12

A

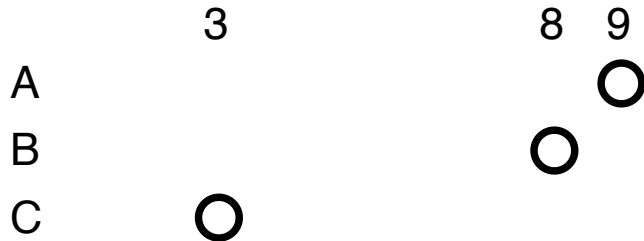


B



Origami Assays | sample #70 | M





Origami Assays | sample #71 | M

1

4

10

A



B



2

10

A



B



C



Origami Assays | sample #73 | M

3

10 11

A



B



A

5

9

10

B



6

10

A



B





2

4

11

A



B





3

11 12

A



B



A

5

7

11

B



Origami Assays | sample #80 | M

1

6

11

A



B



C



Origami Assays | sample #81 | M

A

B

8

10 11



2

11

A



B



C



1 2

11

B ○ ○

○

Origami Assays | sample #84 | M

1

5

8

B ○

○

○

Origami Assays | sample #85 | M

1

3

6

B



C



Origami Assays | sample #86 | M



1

9

12

B ○

○

○

Origami Assays | sample #87 | M

2

5 6

B



2 3

12

B



C



Origami Assays | sample #89 | M

2 3

6

B



C



Origami Assays | sample #90 | M

1

3

8

B



C



Origami Assays | sample #91 | M

3 4

B



C



4

7 8

B



4

9 10

B





1

4

11

B



C ○

2

4

12

B



C



Origami Assays | sample #96 | M

3

7

9

B



C



Origami Assays | sample #97 | M

2

7

10

B



C



Origami Assays | sample #98 | M

7

11 12

B



Origami Assays | sample #99 | M

1 2

9

B



C ○ ○

