NM_20241220-20250101_ssd spotting logs & results table

Collumns

Rows

	1	2	3	4	5	6	7	8	9	10	11
1	Spore , R1	Spore , R1	Spore , R1	Spore , R1	Spore , R1		Spore , R1	Spore , R1			
2	Spore , R1	Spore , R1	Spore , R1	Spore , R1	Spore , R1		Spore , R1	Spore , R1			
3	R1, Spore	R1, Spore	Spore , R1	Spore , R1	Spore , R1		Spore , R1	Spore , R1			
4											
5	Spore , R1	Spore , R1	Spore , R1	Spore , R1	Spore , R1		Spore , R1	Spore , R1			
6	Spore , R1	Spore , R1	Spore , R1	Spore , R1	Spore , R1		Spore , R1	Spore , R1			
7											
8											

Dt form spotting to grinning

30 minutes

25 minutes

15 minutes

logs available on the issue

Green parts of the table above is the FOV

image,i confluency measurements (more data on the issue)

measurements of chambers showing growth

chambers	average confluency % for 2 measurements	standard deviation
1.1	87.21325927	1.874650523
1.2	82.80456268	1.786011454
3.1	75.69235852	2.342940506
5.1	80.44543996	0.806583798
5.2	62.87887028	0.466955571
6.1	68.57686099	4.609956879
6.2	72.55587635	0.872154485
6.6	80.30826916	2.652113351
6.5	52.5258008	2.304526859

new measurement for grown wells (on IBdi photo 0726)

chamber id	area in µm2	chamber confluency %
1.1	52306.418	85.30689868
1.2	49125.735	80.11950379
3.1	45861.704	74.85326076
5.1	44945.884	73.3025529
5.8	44512.911	72.59641424
6.1	44546.217	72.65073323
6.2	45845.135	74.76914757
6.5	34554.542	56.3552414
overall chamber i	61315.576	

RESULTS

Collumns

Rows

	1	2	3	4	5	6	7	8	9	10	11
1	Spore , R1, GROW	Spore , R1, GROW	Spore , R1	Spore , R1	Spore , R1		Spore , R1	Spore , R1			
2	Spore , R1	Spore , R1	Spore , R1	Spore , R1	Spore , R1		Spore , R1	Spore , R1			
3	R1, Spore , GROW	R1, Spore	Spore , R1	R1, Growth?			Spore , R1	Spore , R1			
4											
5	Spore , R1, GROW	Spore , R1, GROW	Spore , R1	Spore , R1			Spore , R1, GROW				
6	Spore , R1, GROW	Spore , R1, GROW	Spore , R1	Spore , R1, GROW			Spore , R1	Spore , R1			
7											
8											