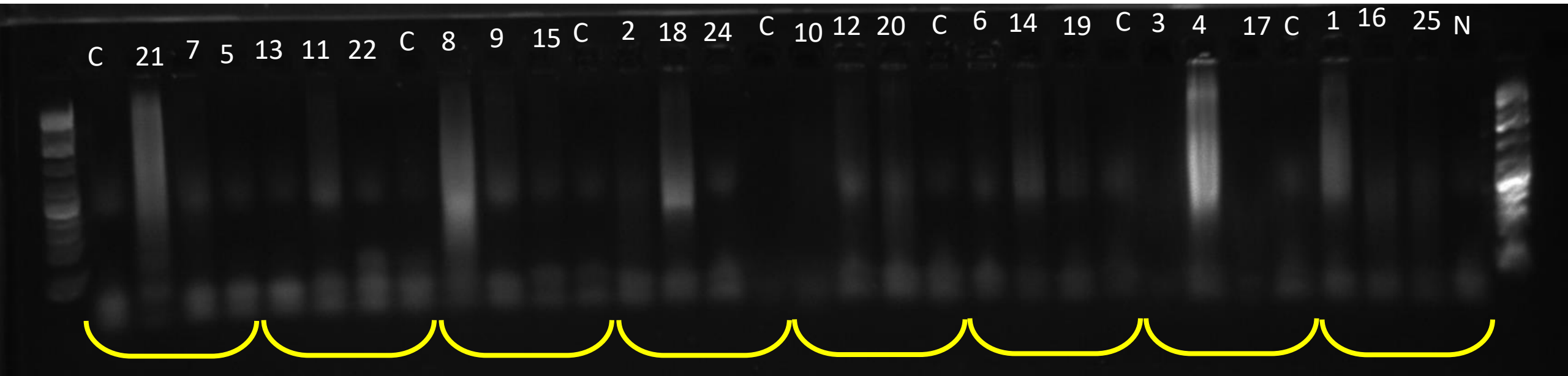
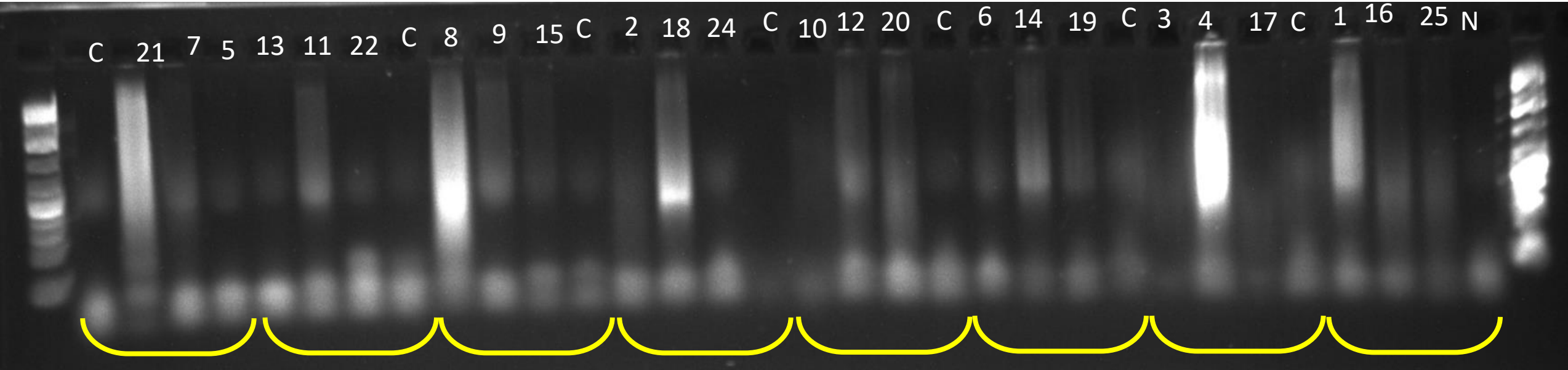


Gel of complete libraries (after iTru7 added) in limited (8) cycle PCR



Group: 1 2 3 4 5 6 7 8

Gel of complete libraries (after iTru7 added) in limited (8) cycle PCR --- same gel but over exposed

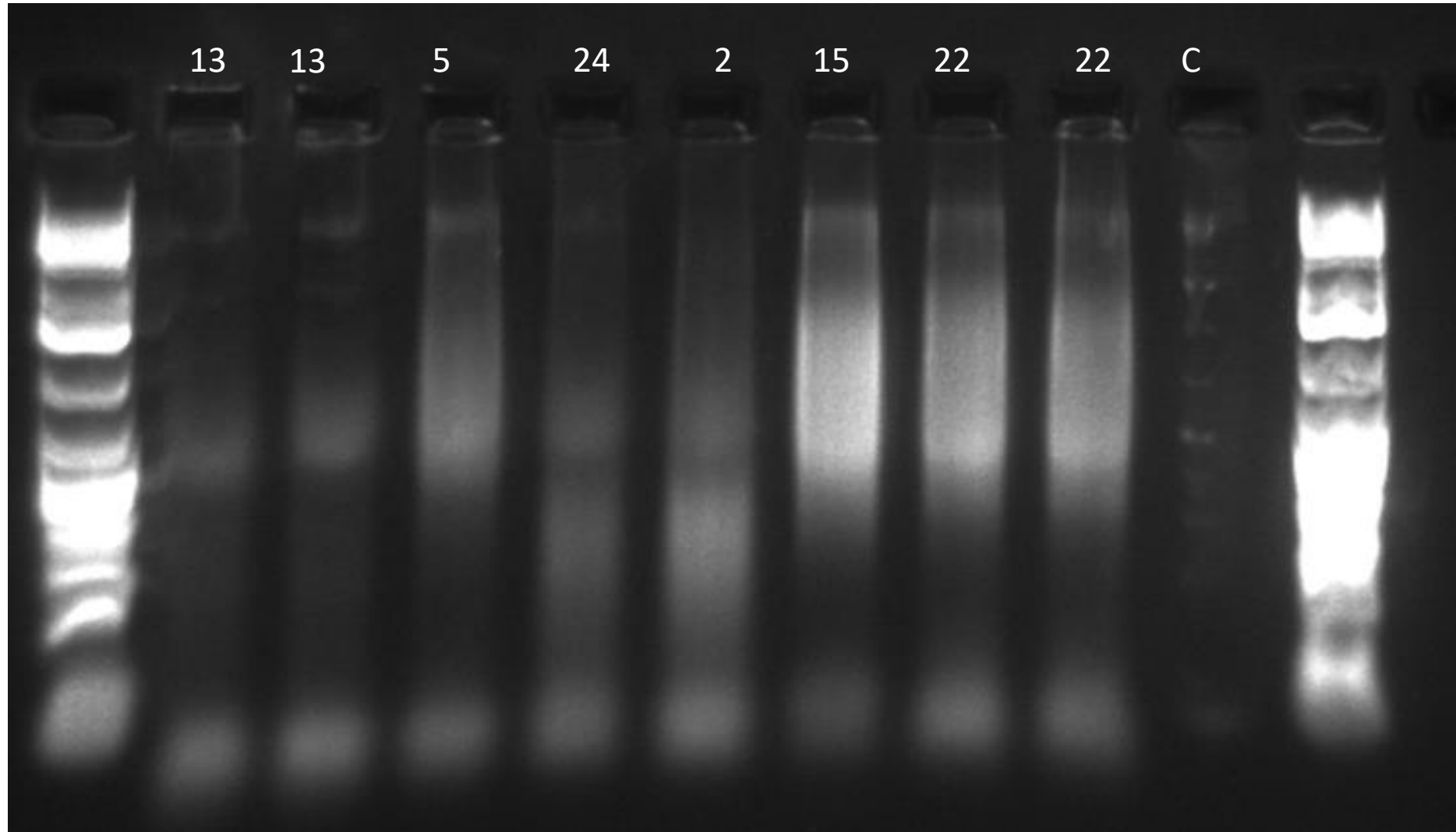


Group:    1                    2                    3                    4                    5                    6                    7                    8

## Qubit concentration after library clean up

1:	9.58	ng/ul	22:	too low
16:	2.46	ng/ul	15:	0.594 ng/ul
25:	1.08	ng/ul	21:	15.8 ng/ul
12:	1.66	ng/ul	9:	1.55 ng/ul
20:	1.36	ng/ul	6:	1.38 ng/ul
7:	1.17	ng/ul	3:	16.5 ng/ul
4:	21.4	ng/ul	5:	0.158 ng/ul
11:	1.81	ng/ul	10:	3.96 ng/ul
19:	1.43	ng/ul	18:	5.22 ng/ul
14:	3.70	ng/ul	2:	0.254 ng/ul
8:	8.42	ng/ul	24:	too low
13:	0.152	ng/ul	17:	5.36 ng/ul

Gel of complete libraries (after iTru7 added) in limited (8) cycle PCR.  
Sandra redid these libraries after workshop, starting from digesting DNA.  
Sandra used all of the ligation product for participant 13 and 22; that is why they appear twice here.  
Samples 13, 13, 24, and 2 were put in thermal cycler for 3 more cycles



## Qubit concentration after library clean up

2: 4.90 ng/ul

5: 9.94 ng/ul

13: 5.70 ng/ul

15: 19.0 ng/ul

22: 27.2 ng/ul

24: 3.34 ng/ul