NORTHERN BLOTTING

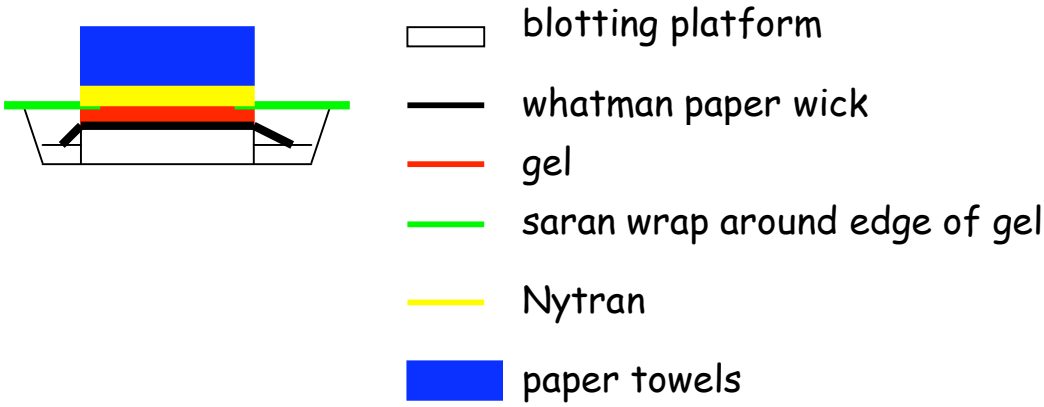
1. Run RNA on formaldehyde gel.

2. Measure fluorescence on Biorad Multi-fluor and photograph gel.

3. Soak gel for 15' at room temperature in **20 x SSC**.

4. Cut a piece of Nytran and two pieces of filter paper the size of the gel. Wet Nytran in 2 x SSC.

5. Set up blotting tray with 20 x SSC in tray as follows:



6. Leave overnight at room temperature.

7. Remove filter and x-link in Stratalinker.

8. Photograph filter.

9. Either use immediately or store at room temperature between whatman filter paper.

20 x SSC (2L)

3 M NaCl	351 g
0.3M sodium citrate	176 g
pH to 7.6 with HCl	