

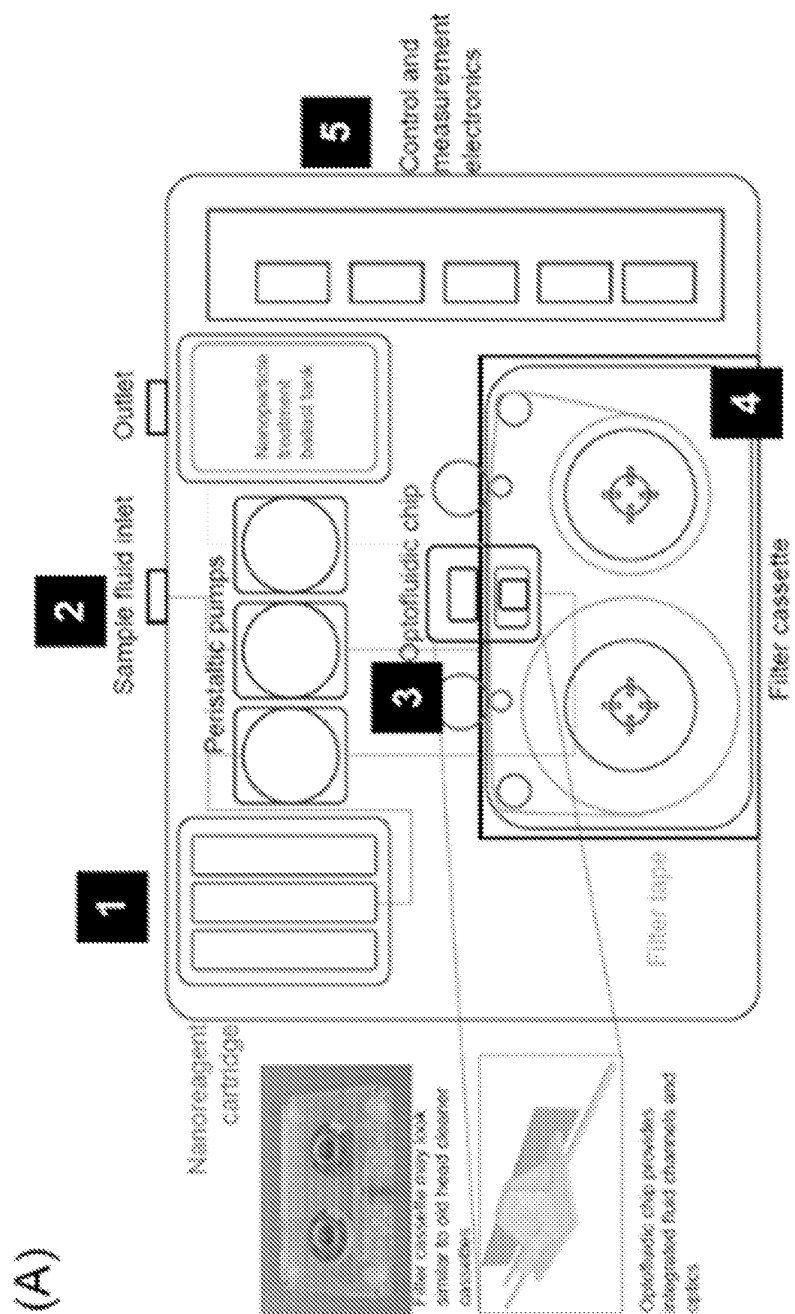


Figure 1A

(c)



(B)

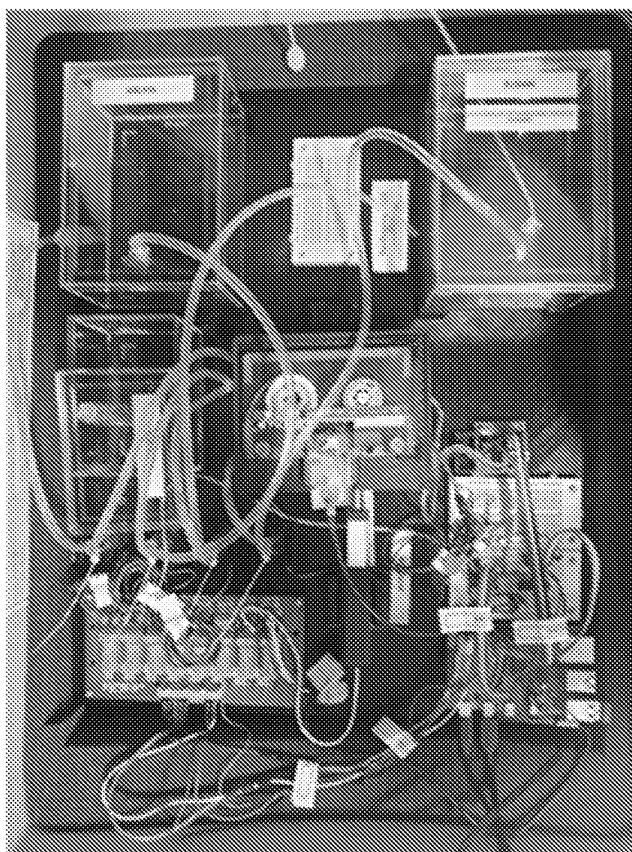


Figure 1B-C

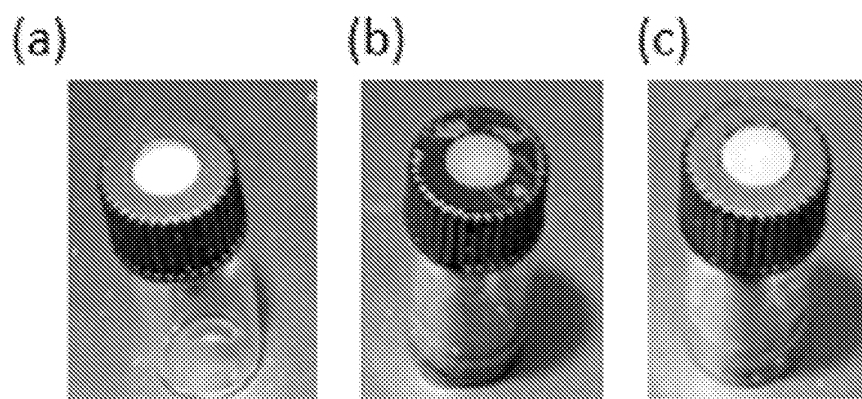


Figure 2

- All measured at "wet" condition (dry condition reading is different from wet)
- Legends:
 - "White" = original PVDF
 - "Pink" = CysAunp (10uM) loaded
 - "Red" and "Black" = marker pen

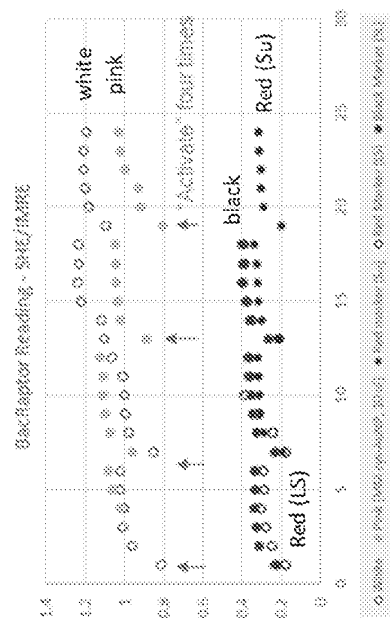
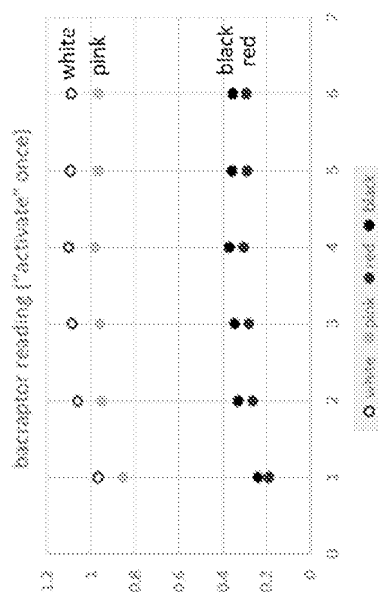
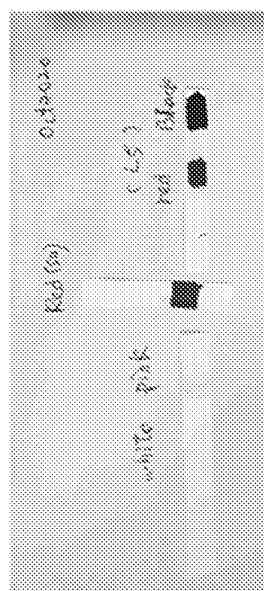


Figure 3

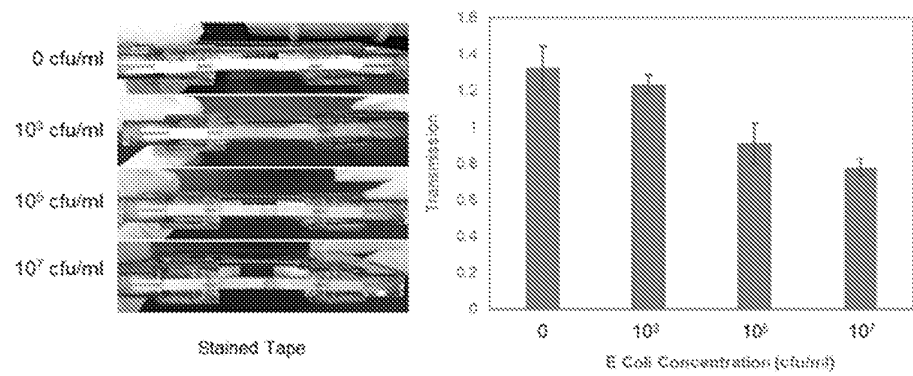


Figure 4

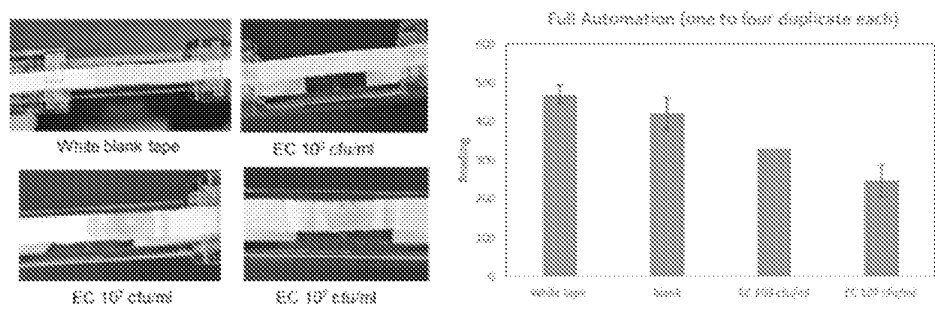


Figure 5

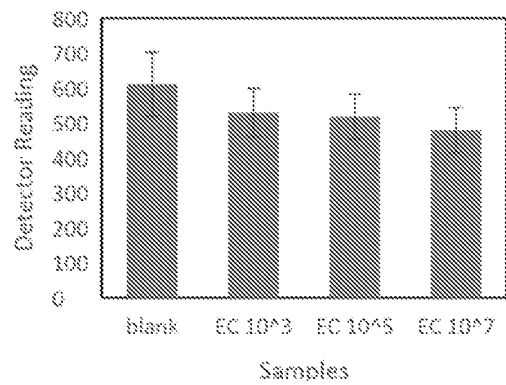


Figure 6

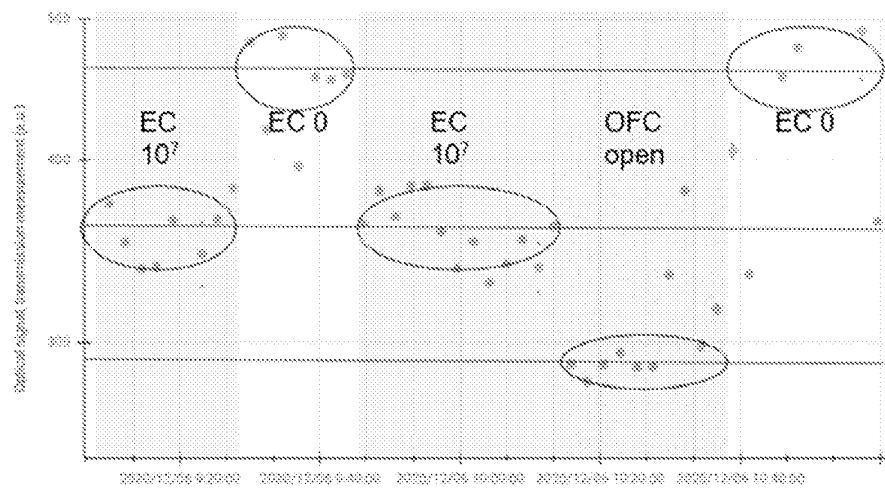


Figure 7

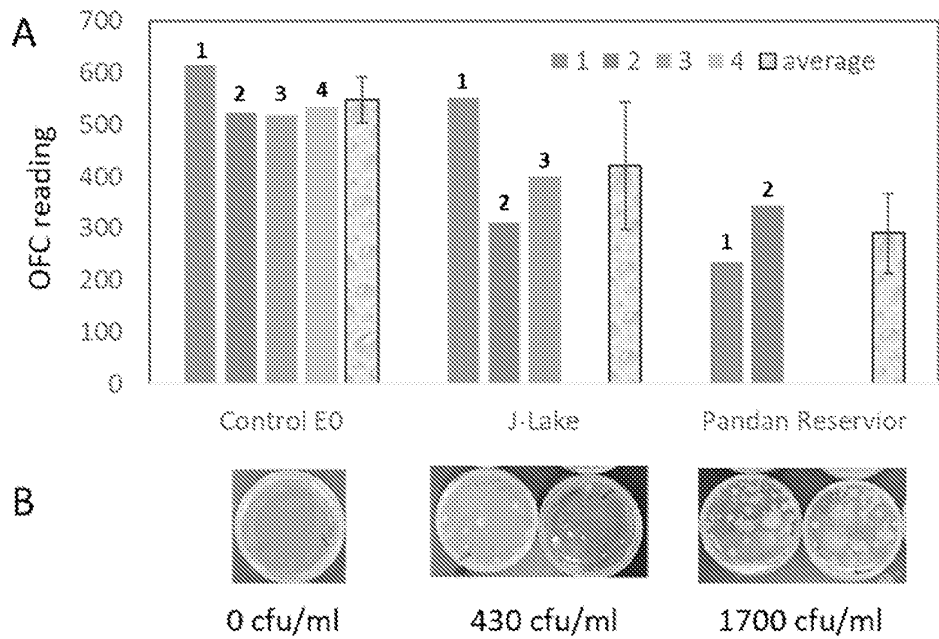


Figure 8