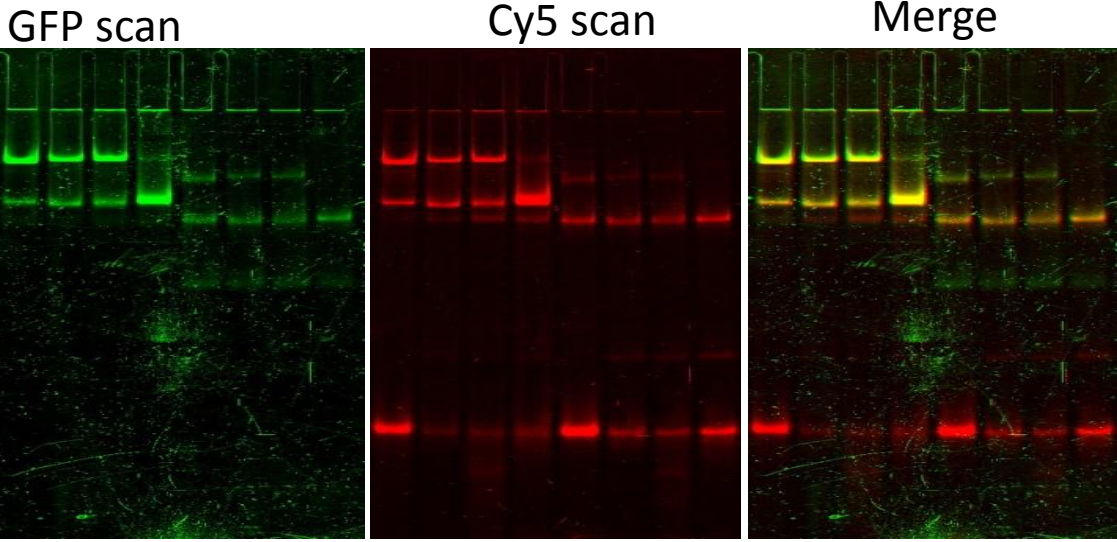


**Fig 4A**



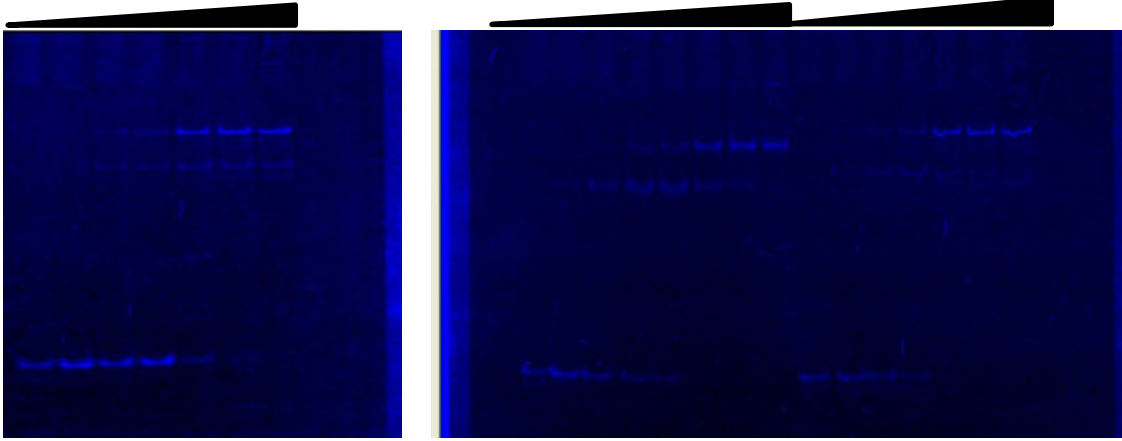
**Fig 4B**

**Standard EMSA with Cy5 based gel scanning (DNA detection)**

Oct6 + Cy5-PORE

Oct4 + Cy5-MORE

Oct6+Cy5-MORE



Oct6+Cy5-PORE mutant

Oct6+Cy5-MORE mutant

Oct4 + Cy5-MORE mutant

