

Class Transformation Efficiency Data

Early lab section:

100 ng	1.00×10^4	2.67×10^4	3.90×10^4	1.70×10^3 *
50 ng	2.06×10^3	1.74×10^3	2.40×10^3	5.12×10^4
10 ng	2.60×10^6	1.23×10^5	1.98×10^3	n.d.

* heat shocked twice

Later lab section:

100 ng	9.15×10^5	2.54×10^5	n.d.	n.d.
50 ng	1.73×10^4	1.51×10^6	1.30×10^5	n.d.
10 ng	4.20×10^6	3.00×10^6	1.91×10^6	2.52×10^6
10 ng	9.70×10^6 !!!	n.d.	n.d.	n.d.

!!! The green-thumb award for the highest confirmed transformation efficiency goes to Valerie Terrill and Justin Harris along with 5 bonus points each! Good work keeping those *E. coli* alive and happy.