

WEEK 7

5.16 Xiangxin Li

Correction formula

In the re-screening process, a large number of negative values of IA appeared, and we found that the existing calculation formula may have certain problems. In order to eliminate operational problems, the replacement personnel performed two rounds of F7 and F8 re-screening. At the same time, we modify the calculation formula. The original calculation formula will uniformly subtract Fw (the wild uninduced fluorescence value) when calculating the I value, and we plan to change it to uniformly subtract the LB fluorescence value.

3234.981136	77.71246388	5154.669547	3656.281407	1610.185536	6650.63316	2605.524217	1078.605477	4966.633147
2000.614628	1467.676768	2875.797145	2644.618303	1167.655637	1944.668008	2770.135566	2328.288708	1553.141515
-341.0936654	-2202.699807	-858.719393	-2850.702048	-4962.054874	-5269.252232	-1839.158466	-2770.348531	2196.242171
-246.3299328	-258.5371108	1825.005141	-5188.81733	-827.8221209	3829.139848	-1617.540469	-623.9168111	1782.780945
-1119.121562	-4356.444858	-4062.234795	-4589.235127	-3386.58147	-3511.899027	-3859.953704	-1964.819401	-1449.404521
-3388.924721	-4959.971535	-4293.551578	-4491.859642	-5085.470085	-4781.931464	-4772.968283	-6865.352427	-922.6407452
-3761.019464	-4358.55686	-2090.361446	-5943.611635	-4417.862839	-3677.823449	-4557.946122	-4889.805871	-4050.815772
-1199.621421	-886.104108	3674.264401	1849.121239	6632.677259	4426.89048	99.16330958	-918.7749667	304.7047679
i0			i1			i2		

Figure 1 A set of re-screening results