$$y = 2.417 + 0.063x_1 + 0.135x_2 + 0.082x_3 + 0.634x_4$$

$$R = 0.898$$

$$y = 0.073 + 0.044x_1 + 0.257x_2 + 0.0333x_3 + 0.353x_4$$

$$y = 0.343 + 0.268x_1 + 0.405x_2 + 0.211x_3 + 0.100x_4$$

$$R = 0.936$$

$$y = 2.448 + -0.027x_1 + 0.602x_2 + 0.089x_3 + 0.250x_4$$

$$R = 0.930$$

$$y = 1.248 + -0.051x_1 + 0.169x_2 + 0.089x_3 + 0.305x_4$$

$$R = 0.930$$

$$y = 0.522 + 0.636x_1 + 0.262x_2 + 0.088x_3$$

$$y = 0.522 + 0.636x_1 + 0.262x_2 + 0.088x_3$$

$$R = 0.940$$

$$y = 0.676 + 0.345x_1 + 0.214x_2 + 0.023x_3 + 0.379x_4$$

$$R = 0.948$$

$$y = 0.450 + 0.104x_1 + 0.462x_2 + 0.084x_3 + 0.327x_4$$

$$R = 0.948$$

DMSO 0m  $y = 1.725 + 0.539x_1 + -0.062x_2 + 0.408x_3 + 0.045x_4$ R = 0.919