**Soq 10m**

$$y = -0.459 + 0.211x_1 + 0.214x_2 + 0.307x_3 + 0.257x_4$$
$$R = 0.935$$

**Soq 2.5m**

$$y = 1.281 + 0.097x_1 + 0.296x_2 + 0.109x_3 + 0.468x_4$$
$$R = 0.951$$

**Soq 0m**

$$y = 3.169 + 0.351x_1 + 0.491x_2$$
$$R = 0.825$$

**RDN 10m**

$$y = -0.116 + 0.178x_1 + 0.191x_2 + 0.405x_3 + 0.208x_4$$
$$R = 0.886$$

**RDN 2.5m**

$$y = 1.797 + 0.098x_1 + 0.015x_2 + 0.299x_3 + 0.518x_4$$
$$R = 0.898$$

**RDN 0m**

$$y = -0.318 + 0.285x_1 + 0.412x_2 + 0.188x_3 + 0.101x_4$$
$$R = 0.923$$

**DMSO 10m**

$$y = 1.346 + 0.388x_1 + 0.129x_2 + 0.276x_3 + 0.137x_4$$
$$R = 0.879$$

**DMSO 2.5m**

$$y = 0.771 + 0.206x_1 + 0.060x_2 + 0.321x_3 + 0.376x_4$$
$$R = 0.947$$

**DMSO 0m**

$$y = 2.376 + 0.089x_1 + 0.524x_2 + 0.136x_3 + 0.151x_4$$
$$R = 0.882$$