

$\rho$

0.30  
0.25  
0.20  
0.15  
0.10  
0.05  
0.00



$E[P_w] / \text{kbp}$



$\rho$



$E[D_p] / \text{kbp}$

$w$

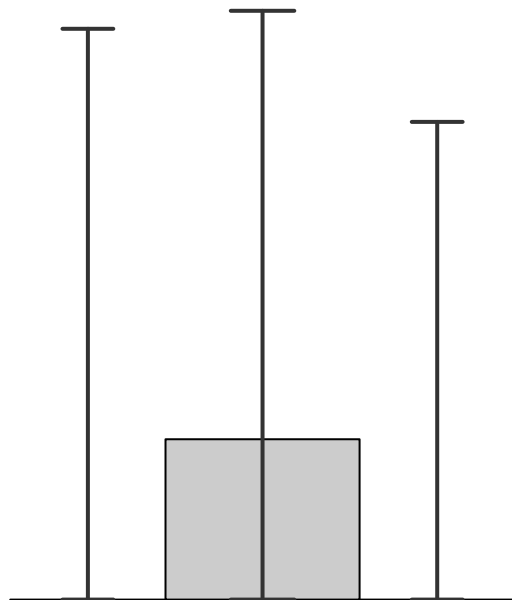
$\gamma > 0 \quad (p < 0.01)$

$*$

$\rho > 0 \quad (p < 0.01)$

$p$

$\eta > 0 \quad (p < 0.01)$



1  
0.5  
0

$E[D_p] / \text{kbp}$   
 $E[P_w] / \text{kbp}$

3\_downregulated\_GENE\_cis\_elements\_distal

$f=15\%$