

$\rho$

3.5  
3.0  
2.5  
2.0  
1.5  
1.0  
0.5  
0.0



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



$\rho$



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

$w$

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

$*$

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

$p$

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

14  
13  
12  
11  
10  
9  
8  
7  
6  
5  
4  
3  
2  
1  
0

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

4\_downregulated\_GENE\_cis\_elements\_distal

$f=15\%$

