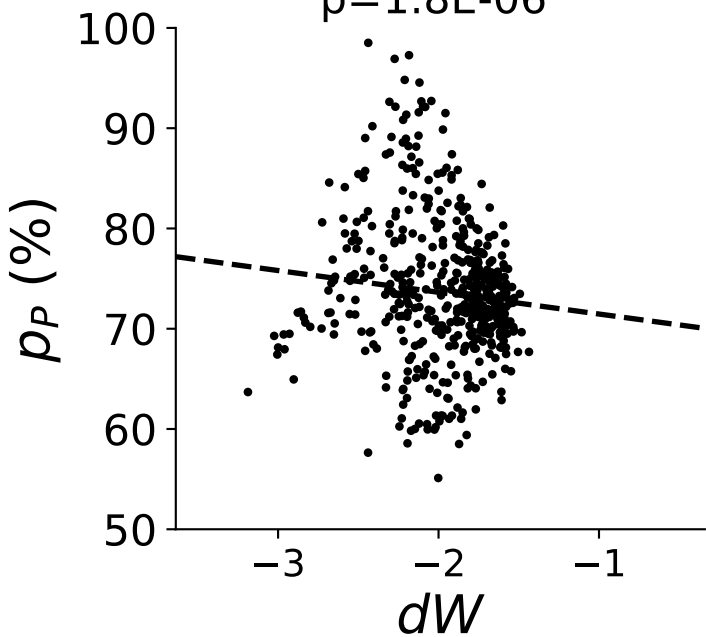


$\beta=-2.2\text{E}+00$ ,  $r=-0.11$ ,  
 $p=1.8\text{E}-06$



$\beta=1.4\text{E}+00$ ,  $r=0.09$ ,  
 $p=4.6\text{E}-05$

