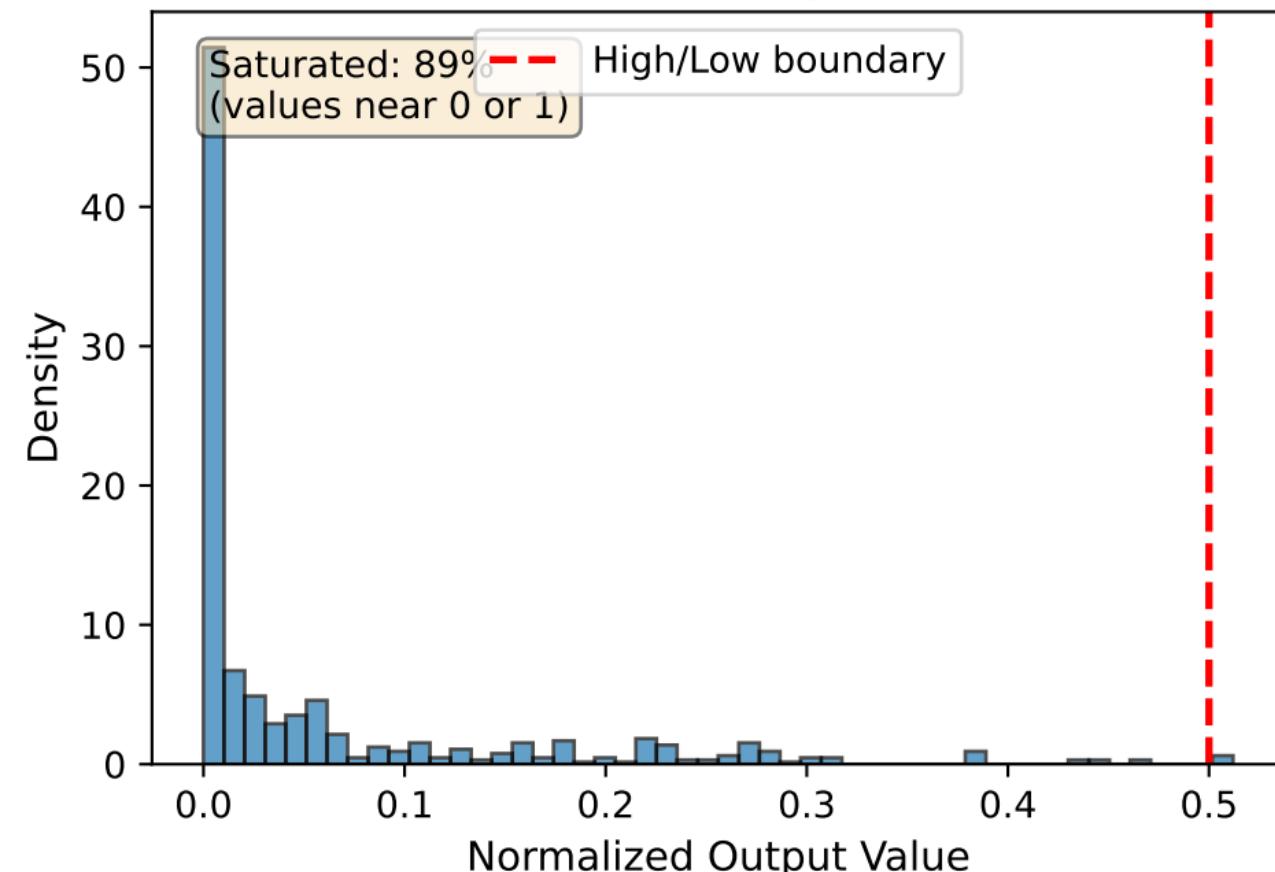


**(A) Output Distribution After  
Substrate Competition**



**(B) Mean-Centered Distribution  
(Bit = sign of value)**

