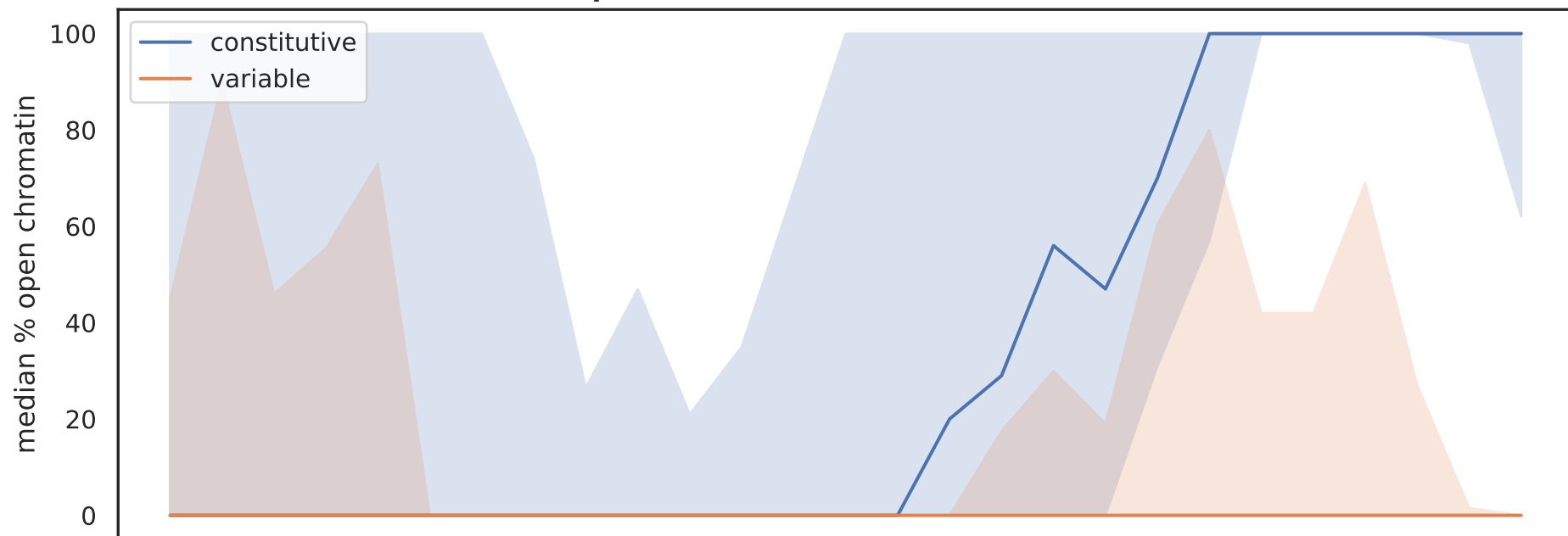**A: % open chromatin root and shoot intersect**

B: % bp covered

position upstream of ATG