Surag Nair
Ph.D. Student in Computer Science, admitted Autumn 2019

Publications

PUBLICATIONS

• AP-1 is a temporally regulated dual gatekeeper of reprogramming to pluripotency. *Proceedings of the National Academy of Sciences of the United States of America*
  2021; 118 (23)

• Integrating regulatory DNA sequence and gene expression to predict genome-wide chromatin accessibility across cellular contexts
  Nair, S., Kim, D. S., Perricone, J., Kundaje, A.
  OXFORD UNIV PRESS.2019: I108–I116

• Deciphering regulatory DNA sequences and noncoding genetic variants using neural network models of massively parallel reporter assays, *PloS one*
  2019; 14 (6): e0218073

• The Big Win Strategy on Multi-Value Network: An Improvement over AlphaZero Approach for 6x6 Othello
  Chang, N., Chen, C., Lin, S., Nair, S., Assoc Comp Machinery
  ASSOC COMPUTING MACHINERY.2018: 78–81