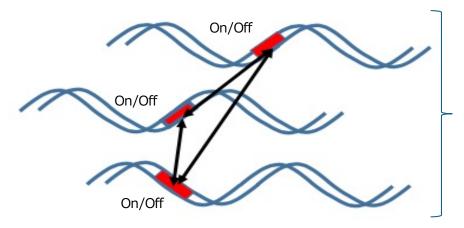
## **Nuclear RNA Networks, Inc.**

## THE PROBLEM

- How does one chose which individual gene and/or protein to target to prevent and/or treat acquired resistance in KRAS-mut cancers?
  - Block sequences shared between genes coordinating specific cellular pathways: block the pathway itself



Hub genes that coordinate a specific cellular pathway e.g. Metastasis

ONCO-TAG™

Blocks multiple genes of the HIPPO/Yap1 Pathway

= required for acquired resistance in KRAS mutant cancers<sup>1</sup>

1. Mira A, Ambrogio C. YAP and TAZ orchestrate adaptive resistance to KRAS inhibitors. Nat Cancer. 2023 Jun;4(6):784-786. doi: 10.1038/s43018-023-00580-5