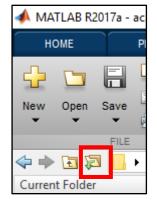
How to design H-probes with the new probe design program.

1. Open Matlab:



2. Use this button



to maker sure MATLAB is in the following working directory:

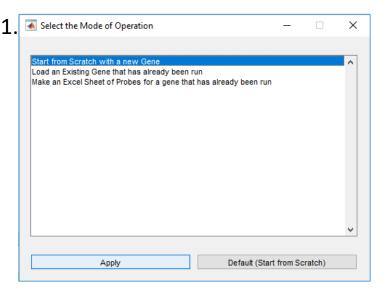


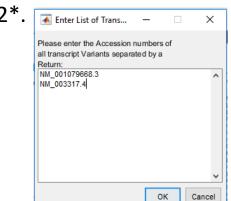
3. Type the following after the command prompt:



4. Press Enter.

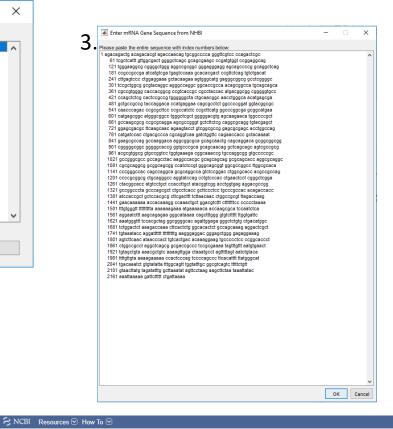
Workflow:





* You have to manually look up the accession number in "NCBI nucleotide" for all the transcript variants. At the least, just put in the ID for the mRNA you are interested in.

https://www.ncbi.nlm.nih.gov/nucleotide/



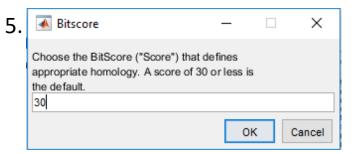


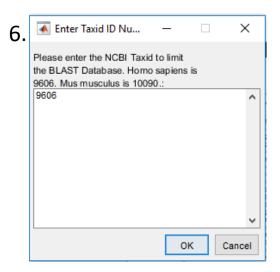
Name Entry — X

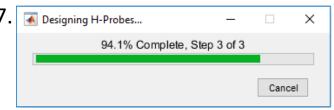
Enter The Gene Name

hnkx2-1_v5

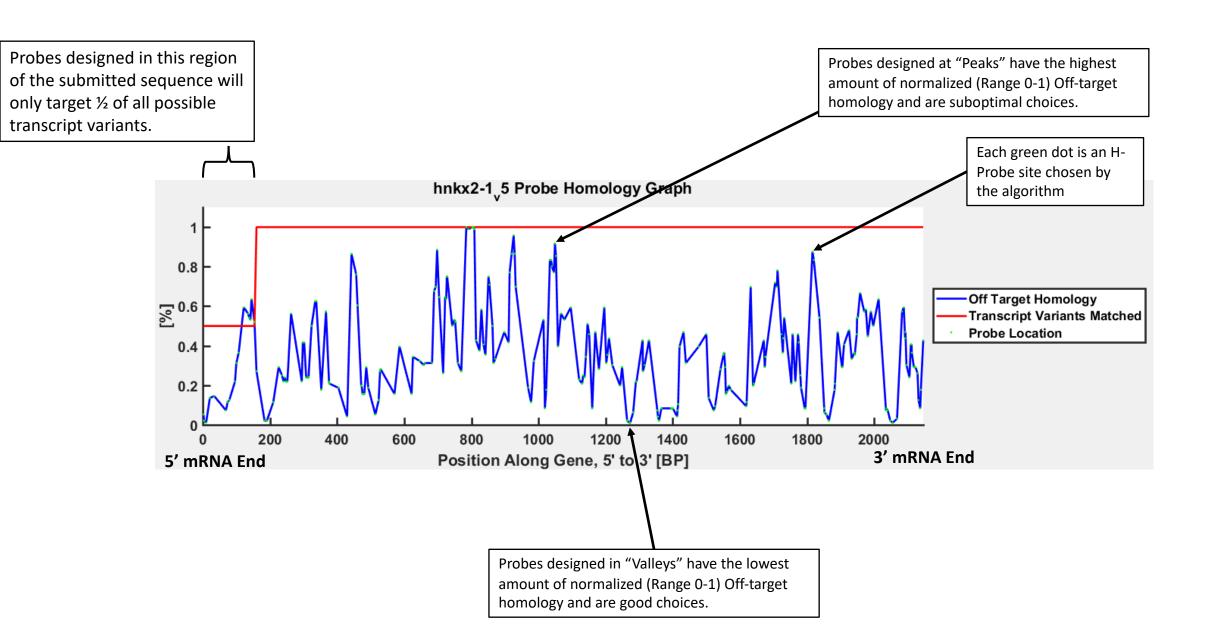
OK Cancel

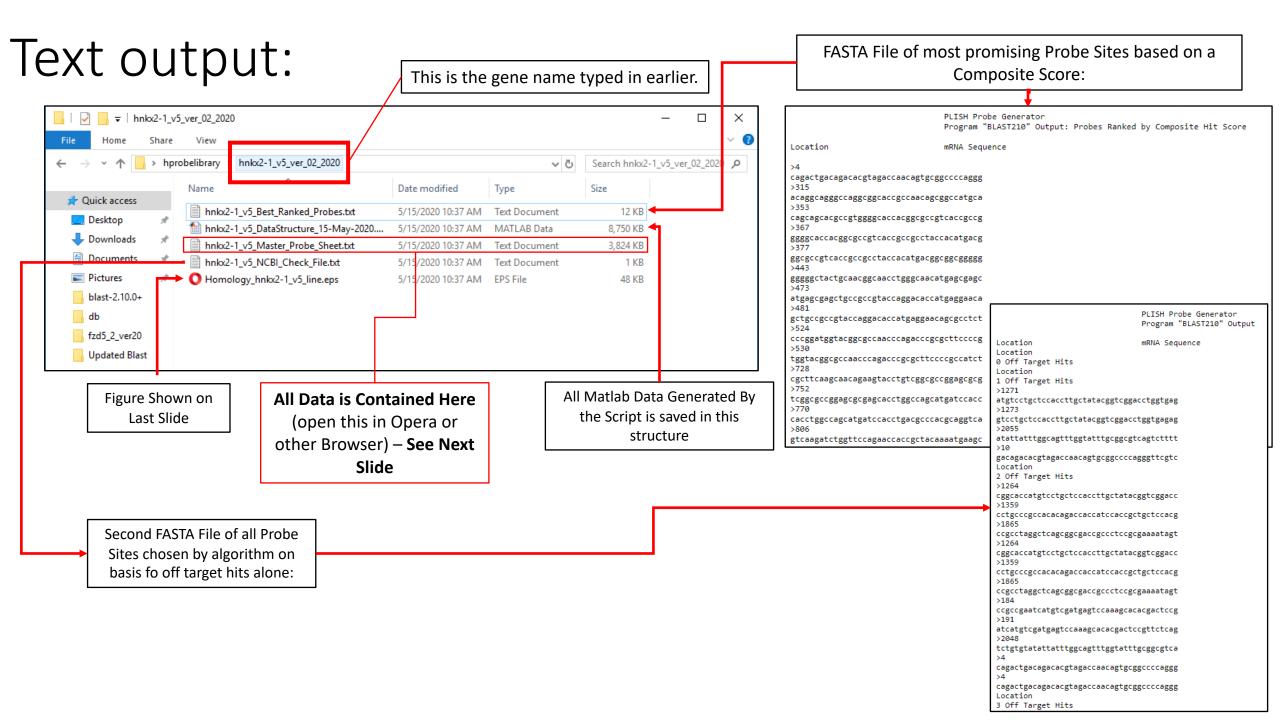


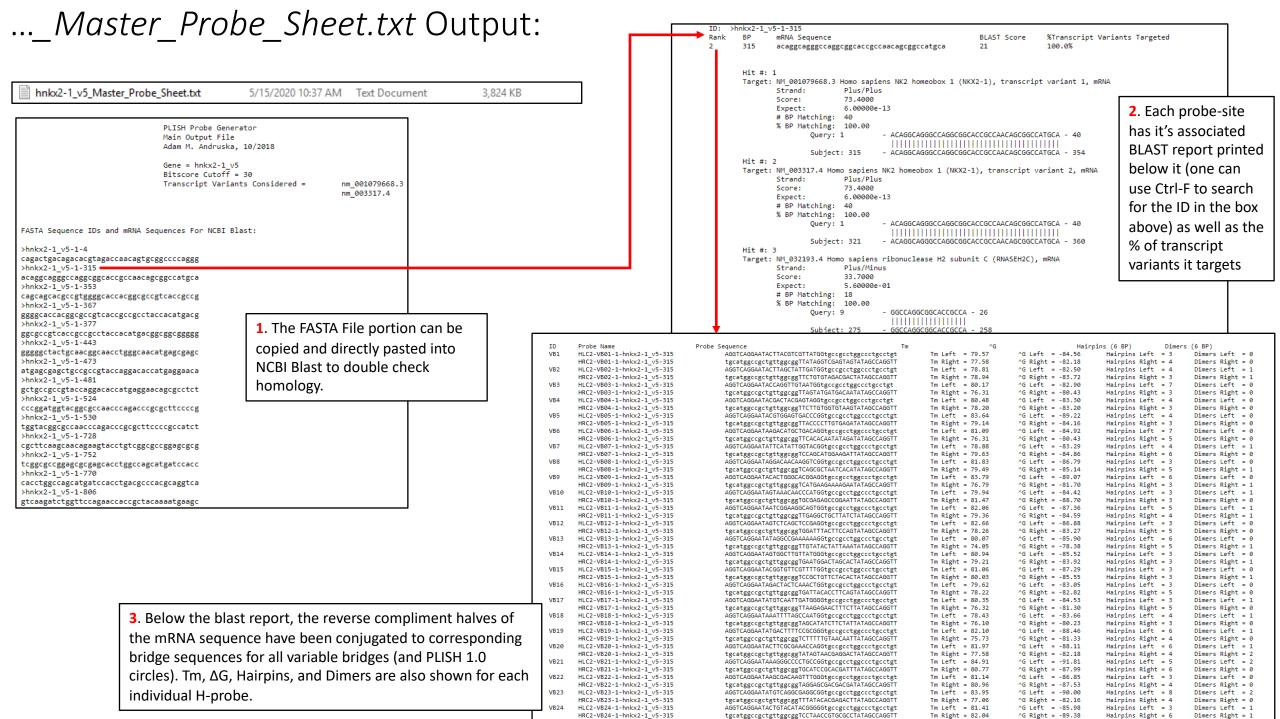


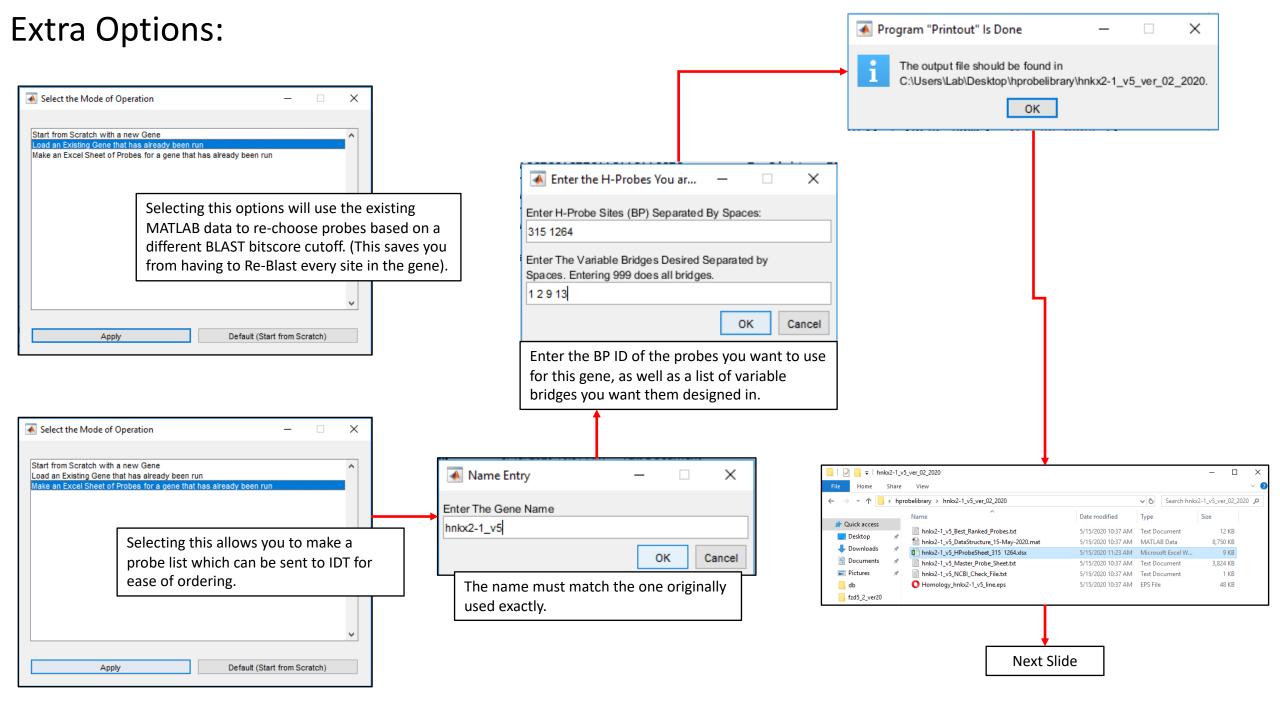


Graphical Output:









Extra Options: Probe Ordering List

