

EXCLUSIVE TO SEMEX

Genomic results now include an Immunity Index, Calf Immunity Index and Methane Efficiency Index



1

SIGN UP WITH YOUR SEMEX REPRESENTATIVE



2

NO MANUAL ENTRY OF HERD DATA

Use the herd extractor for automated upload of data to the Elevate phone app

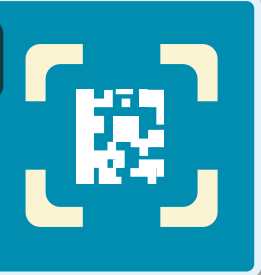
COLLECT YOUR DNA SAMPLES

You will receive ear tissue sampling units to collect samples from animals identified in your herd strategy



3

4



SCAN SAMPLES WITH PHONE APP

Automatically match to your list of individuals to test

5



SHIP SAMPLES

Mail to the lab for testing in preprinted envelopes

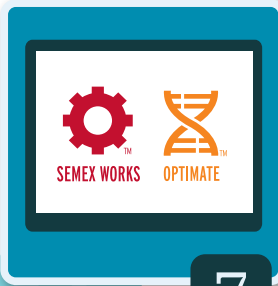
6



IN THE PALM OF YOUR HAND!

Manage your entire genetic program, test animals, resolve conflicts & view results

7



NOW WHAT?

Results are automatically fed into your customized herd strategy using SemexWorks™ & OptiMate™ for easy decision making

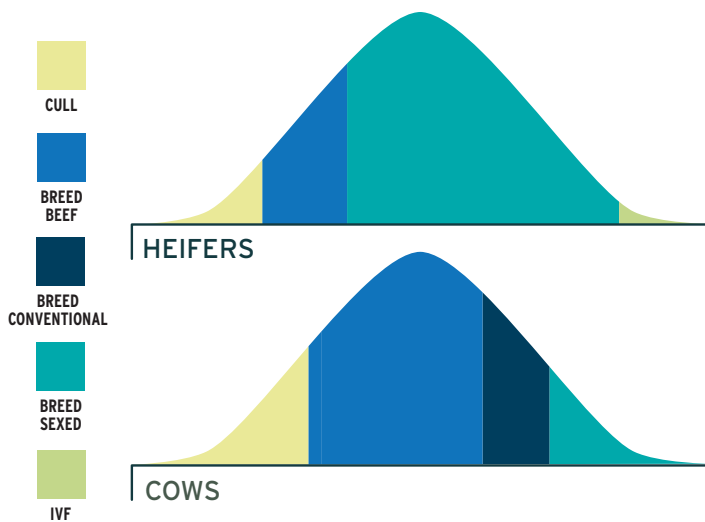


EXCLUSIVE TO SEMEX

Breed a healthier herd with lower methane emissions
**IMMUNITY INDEX, CALF IMMUNITY INDEX
AND METHANE EFFICIENCY INDEX**



RIGHT SIZE YOUR HERD



Maximize: Use sexed semen, IVF or ET to IVF/ET on your best females

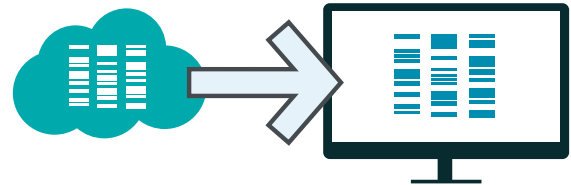
Minimize: Quickly decide to breed lower merit heifers to beef or use as recipients

RAISE THE RIGHT HEIFERS



CLOUD-BASED SYSTEM

From taking samples to receiving results

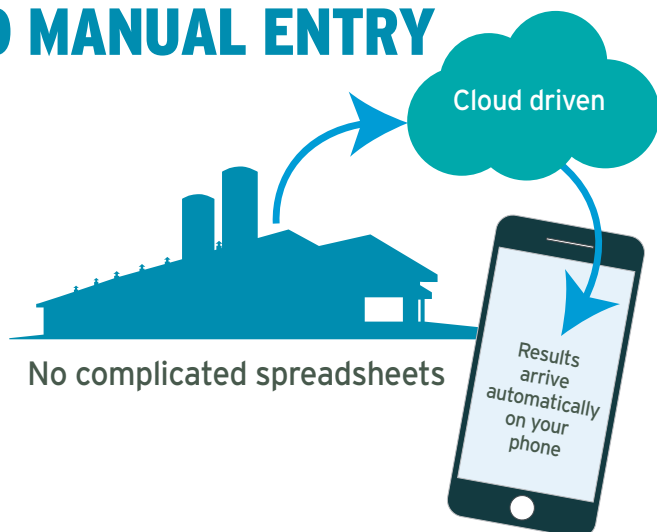


MAKE DECISIONS EASIER

Genomic results fed directly into tools that give you customized results



NO MANUAL ENTRY



No complicated spreadsheets

