

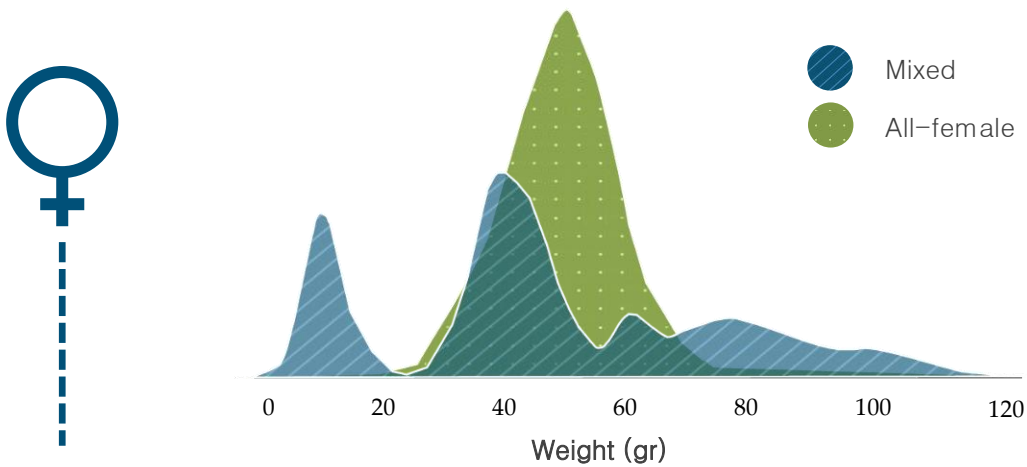
All-female Culture

A novel approach to crustacean aquaculture

Why go all-female?



Field performance trials in freshwater prawns reveal amazing facts about all-female populations



Up to **36%** increase in total crop

Production: **≥ 3,000 Kg/ha**

Up to **95%** survival

No males, no eggs, you got growth

Up to **40 gr.** average weight

Uniformity – no grading or selective harvest

Product and Technology

Enzootic commercially supplies special super-female broodstock prawns, guaranteed to spawn 100% female progeny, enabling farmers to grow all-female culture. This pioneering technology is protected by two patent families and was published in a peer-reviewed journal¹.

About Enzootic

Enzootic is an agro-biotech powerhouse for crustacean aquaculture. The company uses independent technologies to develop and commercialize products which increase yield, profit and sustainability, while avoiding the use of chemicals, hormones and genetic modifications.

1. Levy et al. 2016, "A single injection of hypertrophied androgenic gland cells produces all-female aquaculture", *Marine Biotechnology* 18(5): 554–563