

ABC Broodstock Offerings



For more information on our lines and to request broodstock, contact abc@vims.edu

LINE*	SELECTION SALINITY	BREEDING TECHNIQUE	BREEDING FOCUS AND LINE ATTRIBUTES
DEBY	Moderate (18-23 ppt)	Mass Selection	- Historically highly resistant to MSX - Bred for Dermo resistance, high survival, and fast growth in moderate salinity sites
LOLA	Low (8-15 ppt)	Mass Selection	Bred for high survival, and fast growth in low salinity sites
XB	Moderate (18-23 ppt)	Mass Selection	- Historically highly resistant to MSX - Bred for Dermo resistance, high survival, and fast growth in moderate salinity sites
HNRV	Moderate (18-23 ppt)	Family Breeding	- Developed from wild and selectively bred/disease resistant stocks - Bred for high survival, fast growth, high meat yield, and desirable shell shape in moderate salinity sites
LILY	Low (8-15 ppt)	Family Breeding	- Developed from wild and selectively bred/disease resistant stocks - Bred for high survival, fast growth, high meat yield, and desirable shell shape in low salinity sites
4NGN	Low- Moderate (8-23 ppt)	Mass Selection	Developed from selectively bred lines from the mid-Atlantic and Louisiana
4FYR	Low- Moderate (8-23 ppt)	Family Breeding	- Developed from selectively bred lines from the mid-Atlantic and Louisiana - Selection is focused on 3N performance (fast growth and survival)

**Note: The first five rows are diploid (2N) lines; The last two are tetraploid (4N) lines*