



Swine Information using By-O-reg+ Products

- Higher % conception (10-15% ↑)
- 72% ↑ estradiol at farrowing
- 35% ↓ stillborns
- 17% ↑ colostrum
- 4% ↓ pre-wean mortality
- 24% ↑ weaned pig serum IGF-1
- 10% ↑ gestational weight gain on equal amounts of feed
- Helps with heat stress

Findings on 2 Universities & 4 Farm Trials (~3,300 sows)

- 0.88 ↑ pig total born/litter
- 0.95 ↑ pig live born/litter
- 1.17 ↑ pig weaned/litter
- 1.61 avg. days sooner to 1st service
- 5.3% improved farrowing rate
- 2.8 ↑ pigs/sow/year

By-O-reg+ products in Nursery

University Studies vs Negative Control (no feed additive)

- 9.6% ↑ ADG
- 6.85% better FE
- 30% ↓ oxidative stress
- 5.6% ↑ ileal digestibility of E
- Helps with heat stress



By-O-reg+ products in Grower/Finisher

University Trials vs Negative Control (no feed additive)

- 5.8% ↑ ADG
- 4% better feed efficiency
- 26% ↓ oxidative stress
- Helps with heat stress

On Farm Trials vs Positive Control (usual FA regimen)

Trial #1 (~2,400 vs ~2,400 same genetics & nursery flow)

- +2.7 lbs./pig gain on 40 lbs. less feed
- 6.8% improved FE
- 9% ↓ vet expense

Trial #2 (~1,200 vs ~2,400 same genetics & pig flow)

- 16% ↑ ADG, 5.2% improved FE
- 12 fewer days on feed
- 50% ↓ vet expense
- 54% ↓ mortality

Trial #3 (~4,800 vs ~12,000 same genetics & pig flow)

- ADG & FE nearly equal
- 20.65% ↓ mortality



*These data come from university studies and on-farm trials.