

*Get completely independent;*

*get your own YY Genetics!*

## WHY LOCAL YY PRODUCTION?

### + **Unlimited** NMT production capacity

- Produce YY males: **as many as you want**
- Produce YY males: **whenever you want**

### + **Generate income** through sales

- Sell YY Males to partners and/or competitors
- Increase benefits easily through selling NMT fry

### + **Take full control**

- Insured against import restrictions
- No longer dependent on fish supplier
- Own your genetics and cross as you wish

## WHY TIL-AQUA GENETICS?

### + **Two lines** (YY and Mixed Sex)

- Crossing separate lines → heterosis effect
- Optimal performance!

### + **Disease free origin** (check [here](#))

### + **High male ratio**

### + **High disease-resistance** (check [here](#))

### + **Optimal immune system** (check [here](#))

### + **High genetic variation** (check [here](#))

### + **Salt-tolerance** in Red strain

*Produce* what you want...

... *sell* what you want!

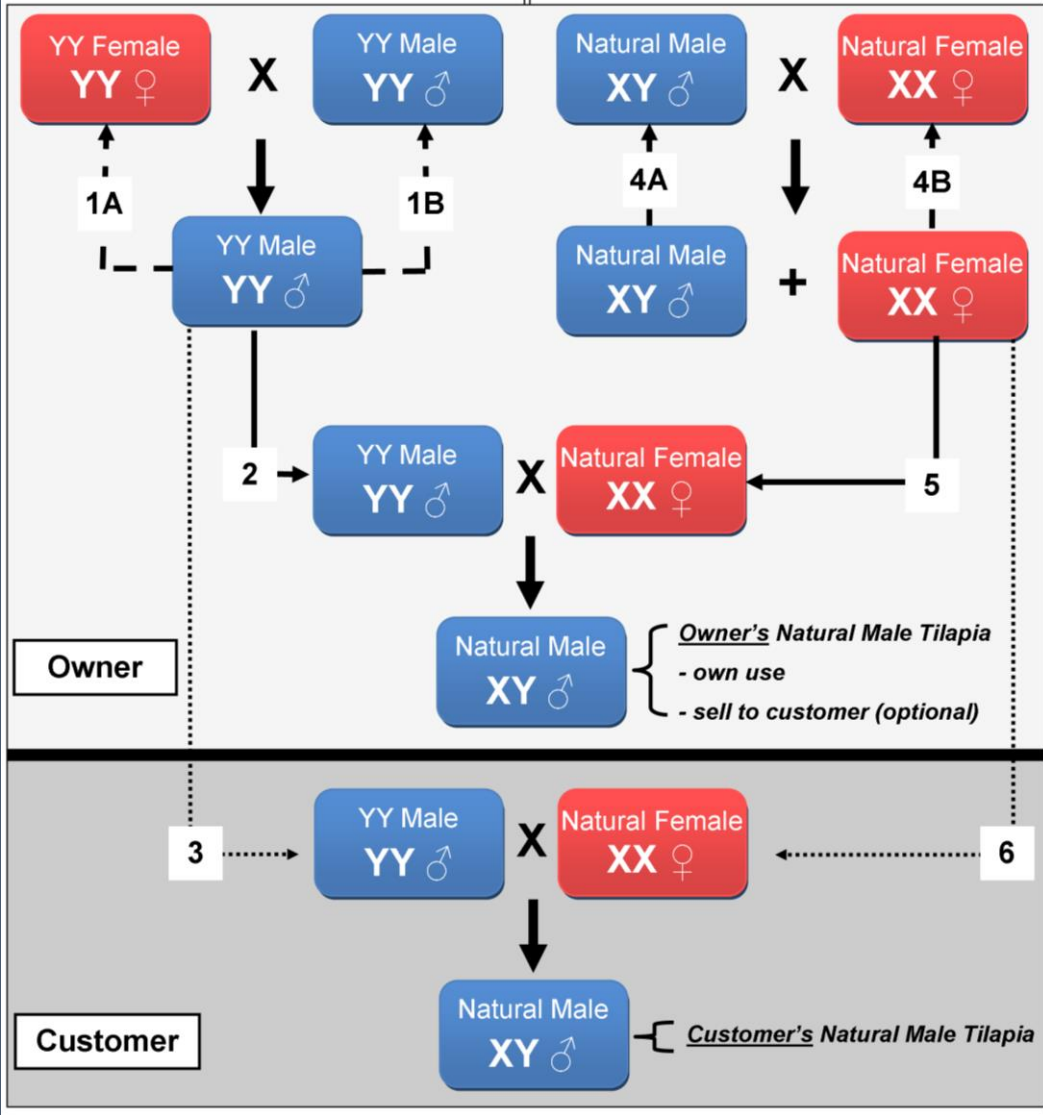
Contact us: [www.til-aqua.com](http://www.til-aqua.com) [info@til-aqua.com](mailto:info@til-aqua.com)

### YY Line - Goals:

1. Produce new YY males and YY females  
*To maintain YY line.*
2. Produce YY males for owner  
*To use in owner's NMT production*
3. Produce YY males for sales  
*To use for customer's NMT production*

### Mixed Sex Line - Goals:

4. Produce new XX females and XY males  
*To maintain Mixed Sex line.*
5. Produce XX females for owner  
*To use in owner's NMT production*
6. Produce XX females for sales  
*To use for customer's NMT production*



### YY Genetics Package:

QTY

#### GRANDPARENT STOCK – YY LINE

- 10 YY-males  
30 YY-females

#### GRANDPARENT STOCK – MIXED SEX LINE

- 10 XY-males  
30 XX-females

#### TRAINING AND SUPPORT

- 1 Onsite training and reference manual

Total costs per strain (Red OR Silver)

€75.000,00