

|   | Aquaculture (1) State variations<br>by Storm effect | Aquaculture (2) State variations by<br>Salinity levels | Aquaculture (3) State variations by storm<br>and salinity levels |
|---|---|--|--|
| Post-Surge in low saline villages<br>(TN or all)  | 1.493***  | 0.198**  | 1.409***   |
|   | (0.449)   | (0.098)  | (0.426)  |
| Post-surge in low saline villages<br>(AP wrt TN)  | -1.195**  |  | -0.973**   |
|   | (0.507)   |  | (0.480)  |
| Post-surge in low saline villages<br>(OD wrt TN)  | -1.687***   |  | -1.597***  |
|   | (0.487)   |  | (0.462)  |
| Persistent Salinity without<br>surges (TN or all) | 0.082***  | -0.039*  | -0.049***  |
|   | (0.022)   | (0.021)  | (0.018)  |
| Persistent Salinity without<br>surges (AP wrt TN) |   | 0.233***   | 0.120***   |
|   |   | (0.047)  | (0.046)  |
| Persistent Salinity without<br>surges (OD wrt TN) |   | 0.104***   | 0.129**  |
|   |   | (0.030)  | (0.052)  |
| Surge effect in High Saline (TN)                  |   |  | 0.150  |
|   |   |  | (0.135)  |
| Surge effect in High Saline (AP<br>wrt TN)        |   |  | 0.851***   |
|   |   |  | (0.204)  |
| Surge effect in High Saline (OD<br>wrt TN)        |   |  | -0.180   |
|   |   |  | (0.145)  |
| AC in t-1   | 0.640***  | 0.640***   | 0.637***   |
|   | (0.009)   | (0.009)  | (0.009)  |
| Surge in 5 nearest villages                       | 0.220**   | -0.098   | 0.222**  |
|   | (0.109)   | (0.095)  | (0.108)  |
| Salinity in 5 nearest villages                    | -0.023  | -0.022   | -0.021   |
|   | (0.015)   | (0.015)  | (0.015)  |
| Num.Obs.  | 756138  | 756138   | 756138   |
| R2  | 0.746   | 0.746  | 0.747  |
| R2 Adj.   | 0.735   | 0.735  | 0.736  |
| R2 Within   | 0.383   | 0.383  | 0.384  |
| Std.Errors  | by: UniqueID  | by: UniqueID   | by: UniqueID   |
| FE: UniqueID                                      | X   | X  | X  |
| FE: Year  | X   | X  | X  |

\* p < 0.1, \*\* p < 0.05, \*\*\* p < 0.01