Coefficient estimates for linear model testing for changes in %dFAD effort near MPA boundaries. Numbers in parentheses are panel-robust standard errors. For MPA-level regressions (columns 1-4), standard errors are calculated at the ring-by-year level. For poled regression (column 5) standard errors are calculated at the mpa-by-ring-year level.

|  | sample: Ascensión | sample: Galápagos | sample: PIPA | sample: Revillagigedo | Pooled |
| --- | --- | --- | --- | --- | --- |
| Intercept | 0.867\*\*\* | 0.450\*\*\* | 0.267\*\*\* | 0.020\*\*\* |  |
|  | (0.048) | (0.059) | (0.042) | (0.006) |  |
| after | -0.099 | 0.052 | 0.041 | -0.010 | 0.013 |
|  | (0.083) | (0.073) | (0.074) | (0.008) | (0.044) |
| 150 nm ring | 0.081 | -0.010 | 0.050 | -0.008 | 0.028 |
|  | (0.068) | (0.083) | (0.092) | (0.006) | (0.031) |
| 100 nm ring | 0.099 | -0.003 | -0.016 | -0.012\* | 0.017 |
|  | (0.060) | (0.091) | (0.068) | (0.006) | (0.033) |
| 50 nm ring | 0.093 | -0.234\*\*\* | -0.085\* | -0.014\* | -0.060 |
|  | (0.064) | (0.069) | (0.046) | (0.006) | (0.044) |
| after:150 nm ring | 0.117 | 0.034 | 0.076 | 0.004 | 0.045 |
|  | (0.097) | (0.115) | (0.142) | (0.010) | (0.060) |
| after:100 nm ring | 0.129 | -0.065 | 0.089 | 0.004 | 0.020 |
|  | (0.090) | (0.132) | (0.115) | (0.009) | (0.057) |
| after:50 nm ring | 0.139 | 0.004 | 0.186 | 0.006 | 0.061 |
|  | (0.093) | (0.107) | (0.126) | (0.009) | (0.073) |
| Num.Obs. | 32 | 40 | 40 | 40 | 152 |
| R2 | 0.401 | 0.387 | 0.241 | 0.364 | 0.874 |
| R2 Adj. | 0.226 | 0.253 | 0.074 | 0.225 | 0.865 |
| Std.Errors | Newey-West (L=1) | Newey-West (L=1) | Newey-West (L=1) | Newey-West (L=1) | Newey-West (L=2) |
| FE: mpa |  |  |  |  | X |
| * p < 0.1, \*\* p < 0.05, \*\*\* p < 0.01 | | | | | |