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| --- | --- | --- | --- | --- | --- | --- |
| Table 1 | | | | | | |
| *Predicting Catch from Priapam and Koleos in the Water (N = 200)* | | | | | | |
|  | Zero-Order *r* | | | *β* | *sr2* | *B* |
| Variable | Priapam | Koleos | Catch |
| Priapam |  | -.047 | .23\* | 12.29\* | .22 | 1.24\* |
| Koleos |  |  | -.05 | -2.13 | -0.04 | -0.22 |
|  |  |  |  | Intercept = | | 160.72 |
| *M* | 150.34 | 150.28 | 314.70 |  |  |  |
| *SD* | 9.89 | 9.75 | 54.65 | *R2* = | | 0.05\* |

\**p* < .05

As shown in Table 1, Catch was positively correlated with Priapam, *r* = .23, *p* < .001, 95% CI [.09, .35]and negatively correlated with Koleos, *r* = -.05, *p* = .49, 95% CI [-.19, .09].Priapam was negatively correlated with Koleos, *r* = -.047, *p* = .51, 95% CI [-.18, .09].Multiple regression was employed to relate Catch to Priapam and Koleos**.** The overall model was statistically significant, *R2* = .05, *F*(2, 197) = 5.5, *p* < .001, 95% CI [-.01, .11]. The standardized slope for the effect of Priapam was significant in the overall model (β = 12.29) ), (*t* = 3.24), *p* < .001, 95% CI [4.81, 19.77], but for the effect of Koleos it was not (β = -2.13) ), (*t* = -.56), *p* = .57, 95% CI [-.99, .55].

An additional multiple regression was employed to relate Catch to Priapam, with interaction terms included for potential moderation effects of Koleos. **For Catch**, the overall model was statistically significant, *R2* = .17, *F*(3, 196) = 13.39, *p* < .001, 95% CI [.08, .26]**.** Catch was positively related to Priapam, *p* < .001, 95% CI [.11, .36], and Koleos **significantly moderated the effect of Priapam**, *sr*2 = .24, *p* < .001, 95% CI [.19, .42]. The interaction is depicted in Figure 1. The standardized slope for the effect of Priapam was significant when Koleos was one *SD* above the mean, (β = .54), **(*t* = -.8)**, *p* < .001, 95% CI [.37, .71], and at the mean (β = .24), **(*t* = 6.1)**, *p* < .001, 95% CI [.11, .36], but was not significant when Koleos was one *SD* below the mean (β = -.07), **(*t* = -.8)**, *p* = .42, 95% CI [-.24, .1]**.** As the level of Koleos increased, the strength of the relationship between Catch and Priapam increased.

***Figure 1.*** Koleos as a moderator between Catch and Priapam. All variables were standardized to mean 0, variance 1.

