|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable | Combined plots | Harpia plot | Puma plot |  |  |
|  | Mean | SE | Mean | SE | Mean | SE | test stat | *P* = |
| **50 m buffer** |  |  |  |  |  |  |  |  |
| Elevation | 217 | 0.79 | 217 | 1.33 | 216 | 0.88 |  |  |
| Elevation SD | 2.40 | 0.19 | 2.86 | 0.26 | 1.94 | 0.21 | *t* = 2.74 | 0.01 |
| Slope | 8.43 | 0.47 | 9.10 | 0.63 | 7.77 | 0.68 | *t* = 1.43 | 0.16 |
| Slope SD | 5.38 | 0.39 | 5.16 | 0.46 | 5.61 | 0.64 | *t* = 0.57 | 0.57 |
| Distance to stream | 22.1 | 1.89 | 25.2 | 2.61 | 19.1 | 2.58 | *t* = 1.67 | 0.10 |
| Distance to stream SD | 12.6 | 0.66 | 13.9 | 0.91 | 11.2 | 0.86 | *t* = 2.14 | 0.04 |
| **100 m buffer** |  |  |  |  |  |  |  |  |
| Elevation | 216 | 0.64 | 215 | 1.11 | 216 | 0.70 |  |  |
| Elevation SD | 3.53 | 0.20 | 4.25 | 0.22 | 2.81 | 0.22 | *t* = 4.63 | 0.001 |
| Slope | 8.12 | 0.34 | 9.04 | 0.36 | 7.19 | 0.47 | *t* = 3.10 | 0.004 |
| Slope SD | 5.75 | 0.28 | 5.66 | 0.32 | 5.82 | 0.47 |  |  |
| Distance to stream\* | 23.0 | 1.15 | 25.2 | 1.53 | 20.8 | 1.59 | *t* = 2.19 | 0.04 |
| Distance to stream SD\* | 16.4 | 0.70 | 16.9 | 0.86 | 15.9 | 1.12 | *t* = 0.90 | 0.38 |