| regions | mod\_name | parameter | coefficient | se | ci\_low | ci\_high |
| --- | --- | --- | --- | --- | --- | --- |
| ecuador | null | (Intercept) | -0.12 | 0.39 | -0.89 | 0.64 |
| ecuador | null | poly(elevation\_mean, 1) | 1.61 | 1.55 | -1.42 | 4.65 |
| ecuador | null | seasonswet | -2.19 | 0.74 | -3.64 | -0.74 |
| png | null | (Intercept) | -1.34 | 0.40 | -2.13 | -0.56 |
| png | null | seasonswet | 1.49 | 0.50 | 0.52 | 2.46 |
| tanzania | null | (Intercept) | -0.05 | 0.53 | -1.10 | 0.99 |
| tanzania | null | poly(elevation\_mean, 1) | -3.27 | 1.72 | -6.64 | 0.10 |
| ecuador | null | (Intercept) | 0.22 | 0.36 | -0.49 | 0.93 |
| ecuador | null | poly(elevation\_mean, 1) | -4.27 | 1.79 | -7.79 | -0.76 |
| ecuador | null | seasonswet | 1.71 | 0.73 | 0.28 | 3.13 |
| ecuador | null | poly(elevation\_mean, 1):seasonswet | 8.98 | 3.43 | 2.25 | 15.70 |
| png | null | (Intercept) | 1.43 | 0.55 | 0.34 | 2.51 |
| png | null | seasonswet | -0.87 | 0.69 | -2.21 | 0.48 |
| ecuador | null | (Intercept) | 0.66 | 0.28 | 0.12 | 1.20 |
| ecuador | null | poly(elevation\_mean, 2)1 | -2.25 | 1.39 | -4.99 | 0.48 |
| ecuador | null | poly(elevation\_mean, 2)2 | 2.02 | 1.31 | -0.55 | 4.60 |
| png | null | (Intercept) | -0.11 | 0.44 | -0.96 | 0.74 |
| png | null | seasonswet | 1.25 | 0.66 | -0.04 | 2.54 |
| png | null | (Intercept) | -1.27 | 0.43 | -2.11 | -0.43 |
| png | null | seasonswet | 0.67 | 0.56 | -0.43 | 1.78 |
| tanzania | null | (Intercept) | -1.02 | 0.48 | -1.95 | -0.08 |
| tanzania | null | poly(elevation\_mean, 1) | -3.40 | 1.55 | -6.44 | -0.35 |
| ecuador | null | (Intercept) | 0.42 | 0.27 | -0.12 | 0.96 |
| ecuador | null | poly(elevation\_mean, 2)1 | -5.60 | 1.43 | -8.40 | -2.81 |
| ecuador | null | poly(elevation\_mean, 2)2 | -1.60 | 1.34 | -4.24 | 1.03 |
| png | null | (Intercept) | 0.35 | 0.36 | -0.35 | 1.05 |
| png | null | poly(elevation\_mean, 2)1 | -2.95 | 1.34 | -5.59 | -0.32 |
| png | null | poly(elevation\_mean, 2)2 | -1.62 | 1.28 | -4.14 | 0.89 |
| png | null | seasonswet | 1.81 | 0.64 | 0.57 | 3.06 |
| ecuador | g | (Intercept) | 1.83 | 3.43 | -4.88 | 8.55 |
| ecuador | g | seasonswet | -10.08 | 5.14 | -20.16 | -0.01 |
| ecuador | g | n\_occ\_generalistic\_prop | -1.38 | 4.45 | -10.10 | 7.35 |
| ecuador | g | seasonswet:n\_occ\_generalistic\_prop | 9.88 | 6.17 | -2.21 | 21.97 |
| png | g | (Intercept) | -1.58 | 1.16 | -3.86 | 0.69 |
| png | g | seasonswet | 0.32 | 1.70 | -3.01 | 3.66 |
| png | g | n\_occ\_generalistic\_prop | 2.17 | 1.80 | -1.36 | 5.70 |
| png | g | seasonswet:n\_occ\_generalistic\_prop | 1.19 | 2.52 | -3.75 | 6.12 |
| tanzania | null | (Intercept) | -0.01 | 0.31 | -0.63 | 0.60 |
| tanzania | null | poly(elevation\_mean, 1) | -1.90 | 1.01 | -3.88 | 0.08 |