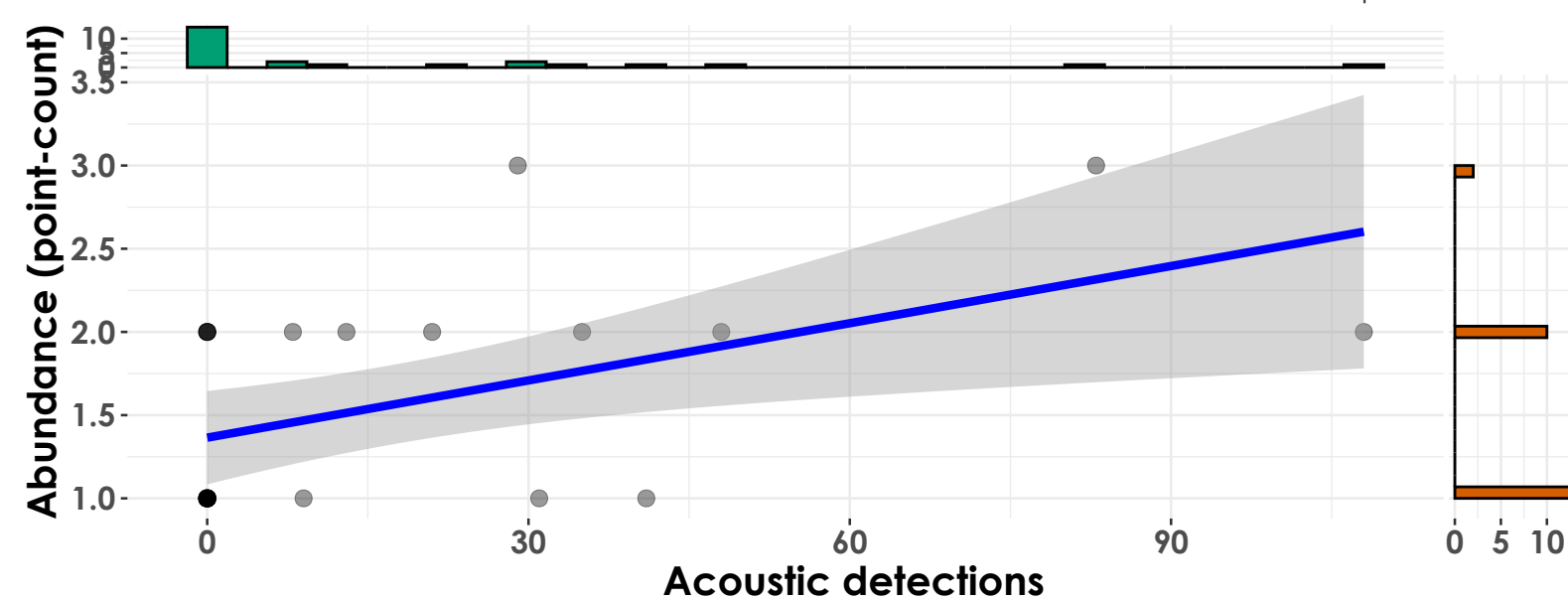


Hermit Thrush

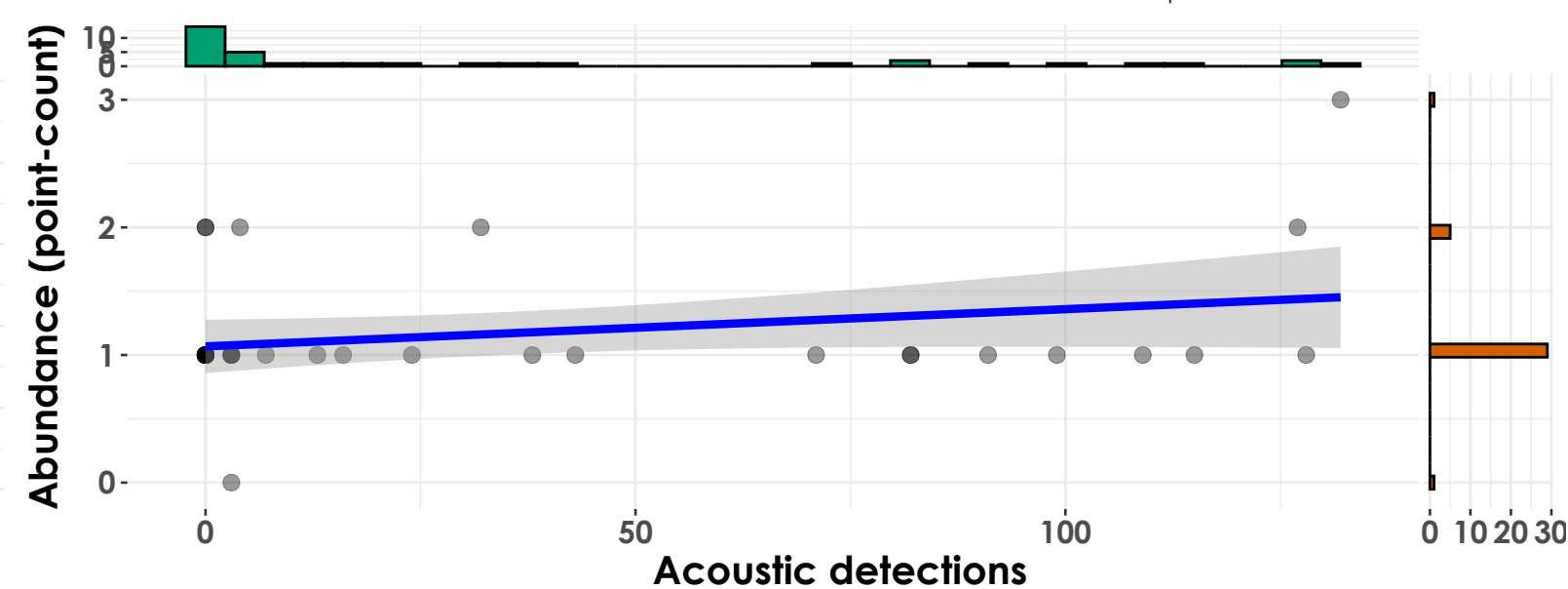
Acadia National Park - 2022

$t_{\text{Student}}(23) = 2.10, p = 0.05, \hat{r}_{\text{Winsorized}} = 0.40, \text{CI}_{95\%} [6.18\text{e-}03, 0.69], n_{\text{pairs}} = 25$



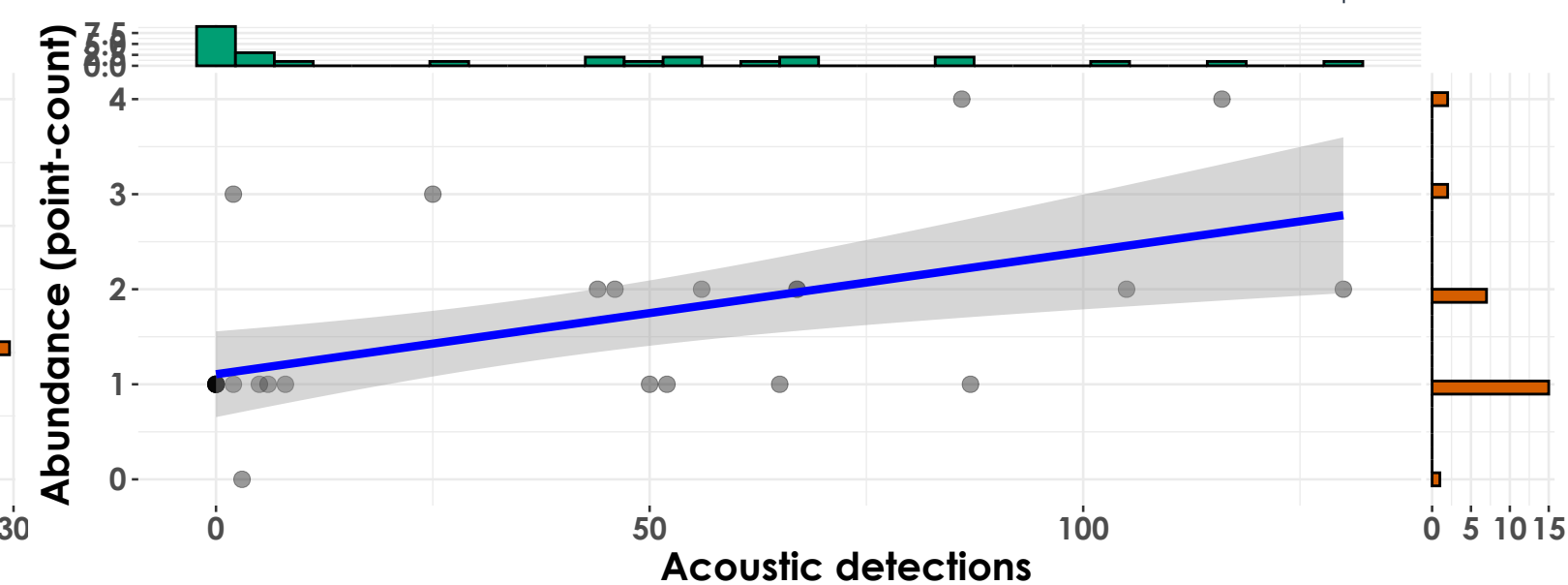
Acadia National Park - 2023

$t_{\text{Student}}(34) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 36$



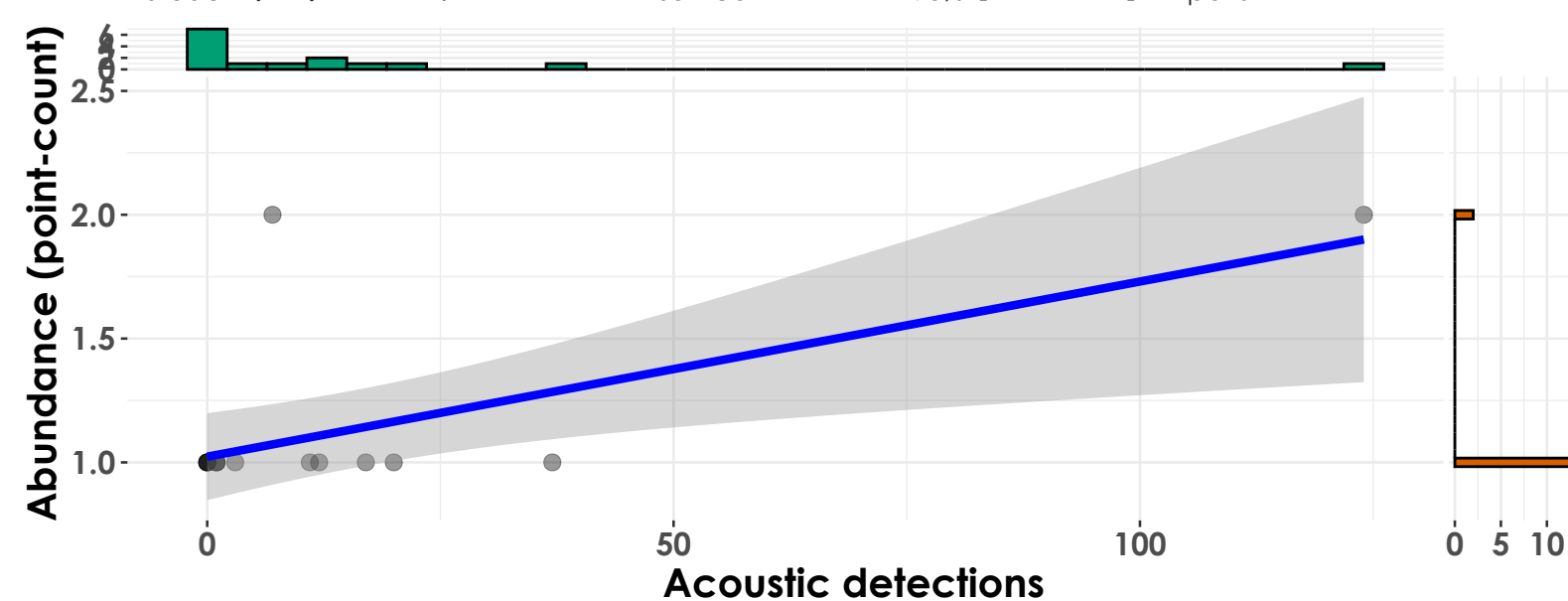
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(25) = 3.82, p = 7.85\text{e-}04, \hat{r}_{\text{Winsorized}} = 0.61, \text{CI}_{95\%} [0.30, 0.80], n_{\text{pairs}} = 27$



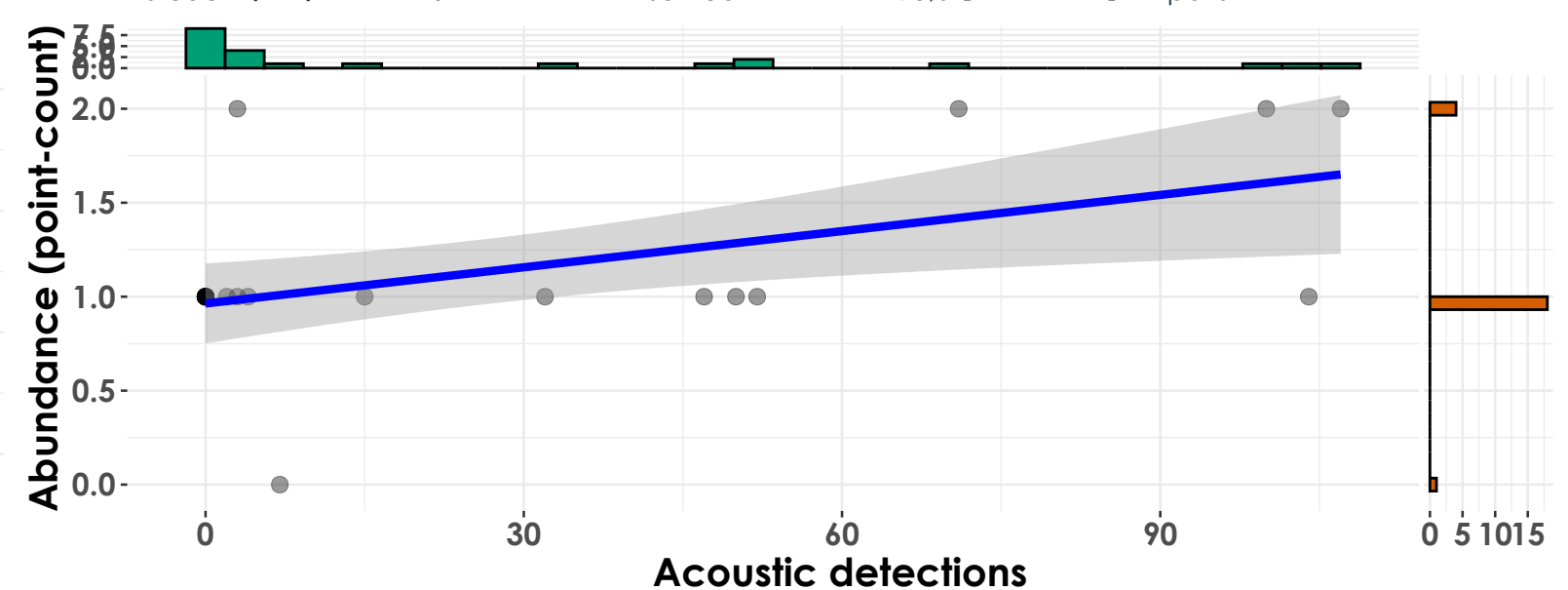
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(13) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 15$



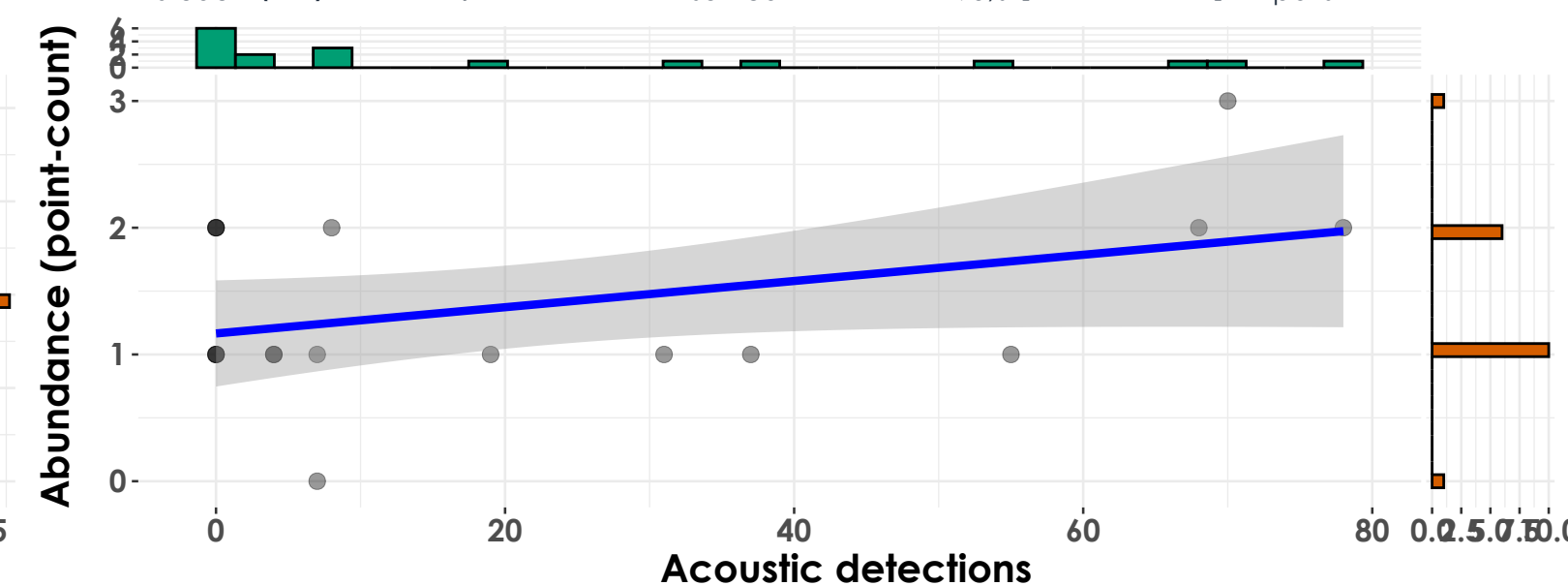
Kawishiwi Watershed - 2022

$t_{\text{Student}}(21) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 23$



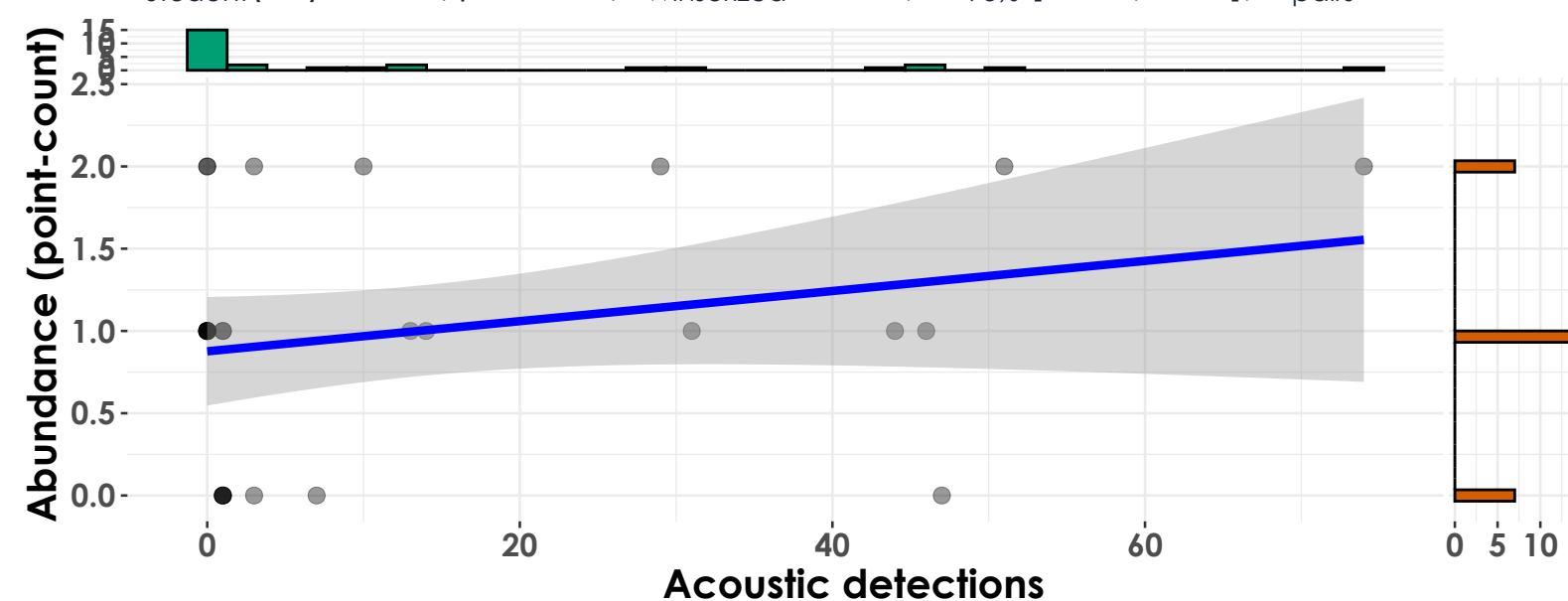
Kawishiwi Watershed - 2023

$t_{\text{Student}}(16) = 0.89, p = 0.39, \hat{r}_{\text{Winsorized}} = 0.22, \text{CI}_{95\%} [-0.28, 0.62], n_{\text{pairs}} = 18$



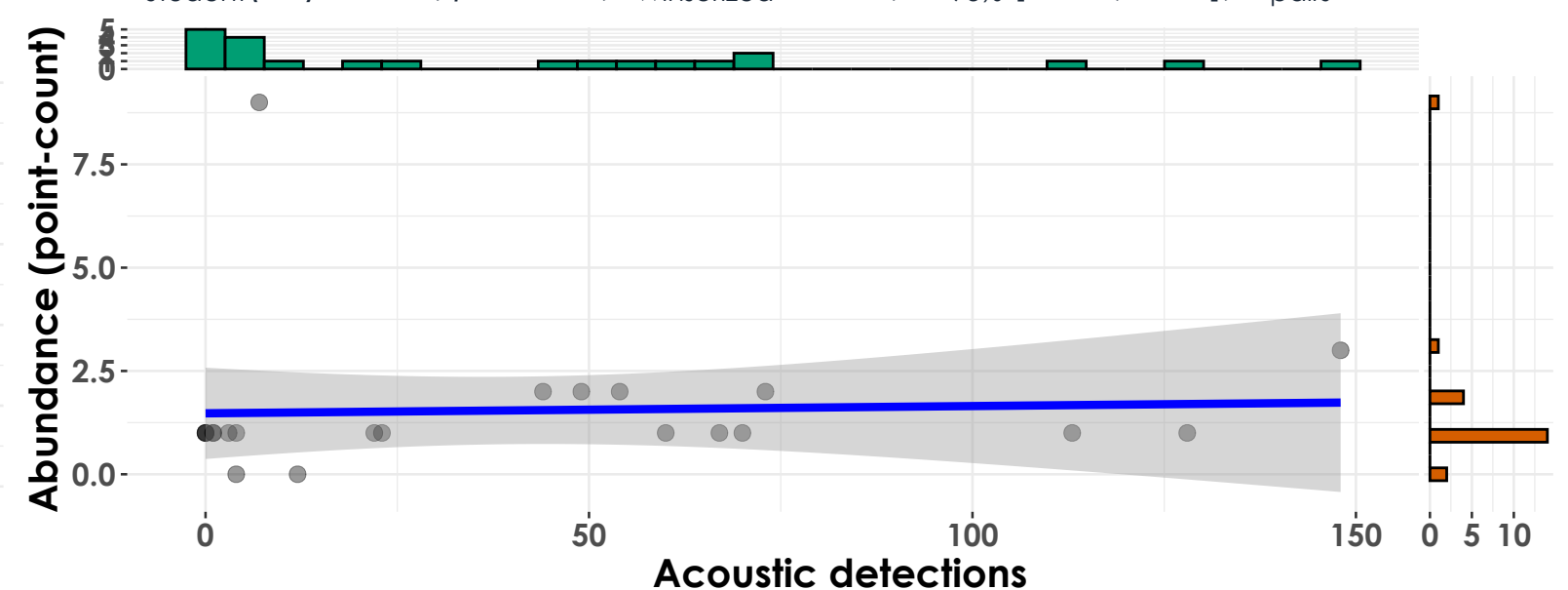
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(26) = 1.23, p = 0.23, \hat{r}_{\text{Winsorized}} = 0.23, \text{CI}_{95\%} [-0.15, 0.56], n_{\text{pairs}} = 28$



Marsh-Billings-Rockefeller NHP - 2023

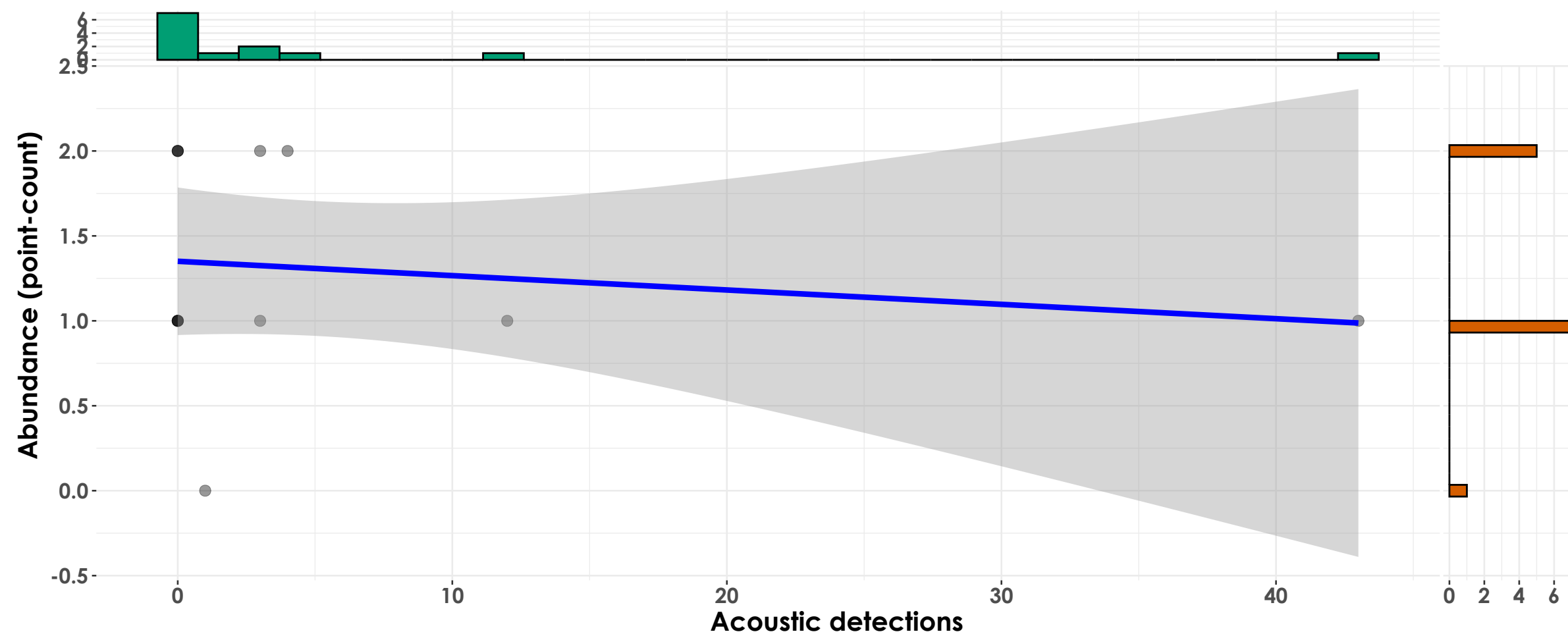
$t_{\text{Student}}(20) = 1.72, p = 0.10, \hat{r}_{\text{Winsorized}} = 0.36, \text{CI}_{95\%} [-0.07, 0.68], n_{\text{pairs}} = 22$



Brown Creeper

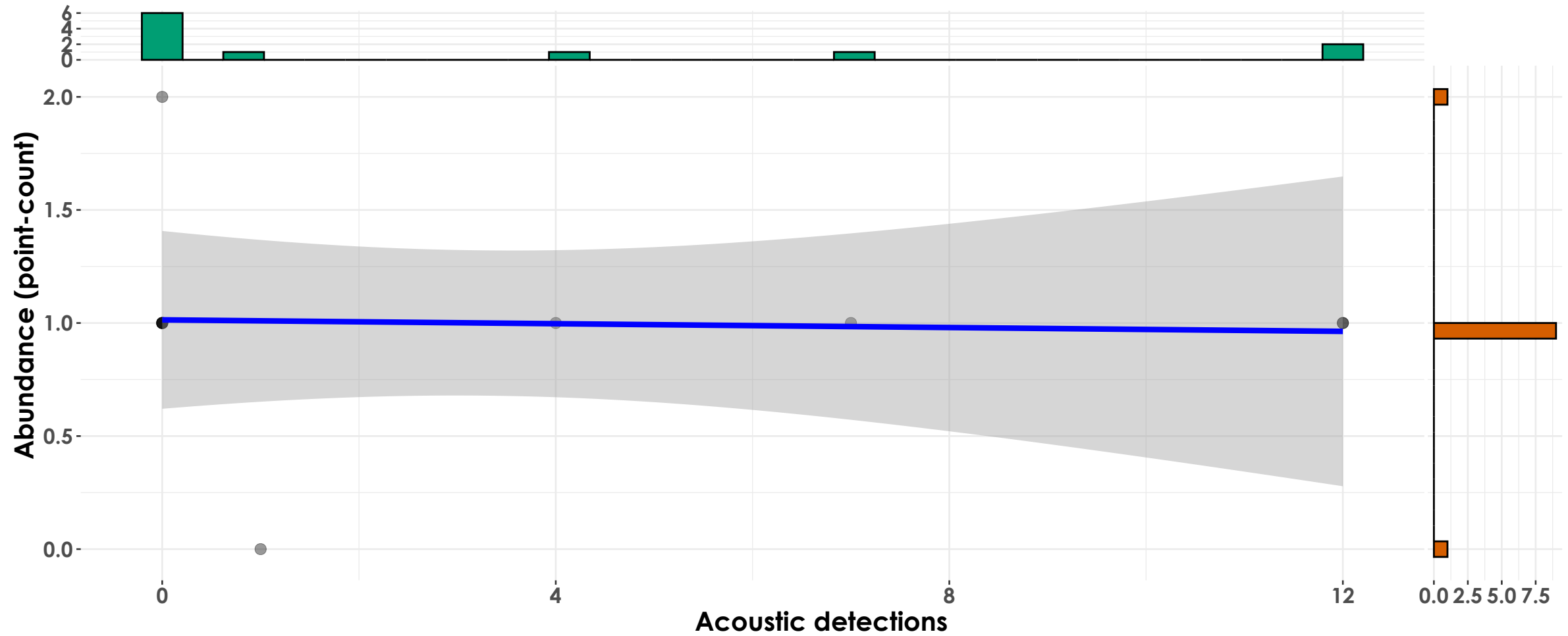
Acadia National Park - 2022

$t_{\text{Student}}(11) = -0.09, p = 0.93, \hat{r}_{\text{Winsorized}} = -0.03, \text{CI}_{95\%} [-0.57, 0.53], n_{\text{pairs}} = 13$



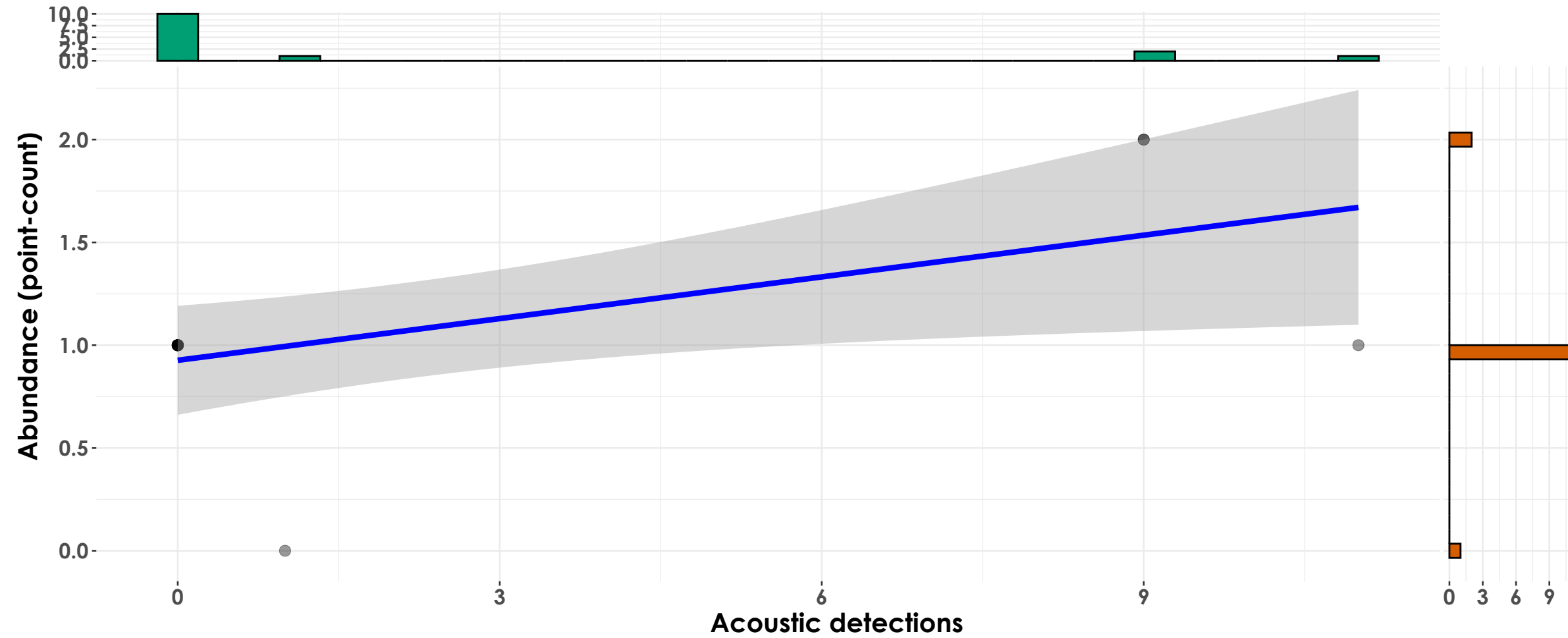
Acadia National Park - 2023

$t_{\text{Student}}(9) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 11$



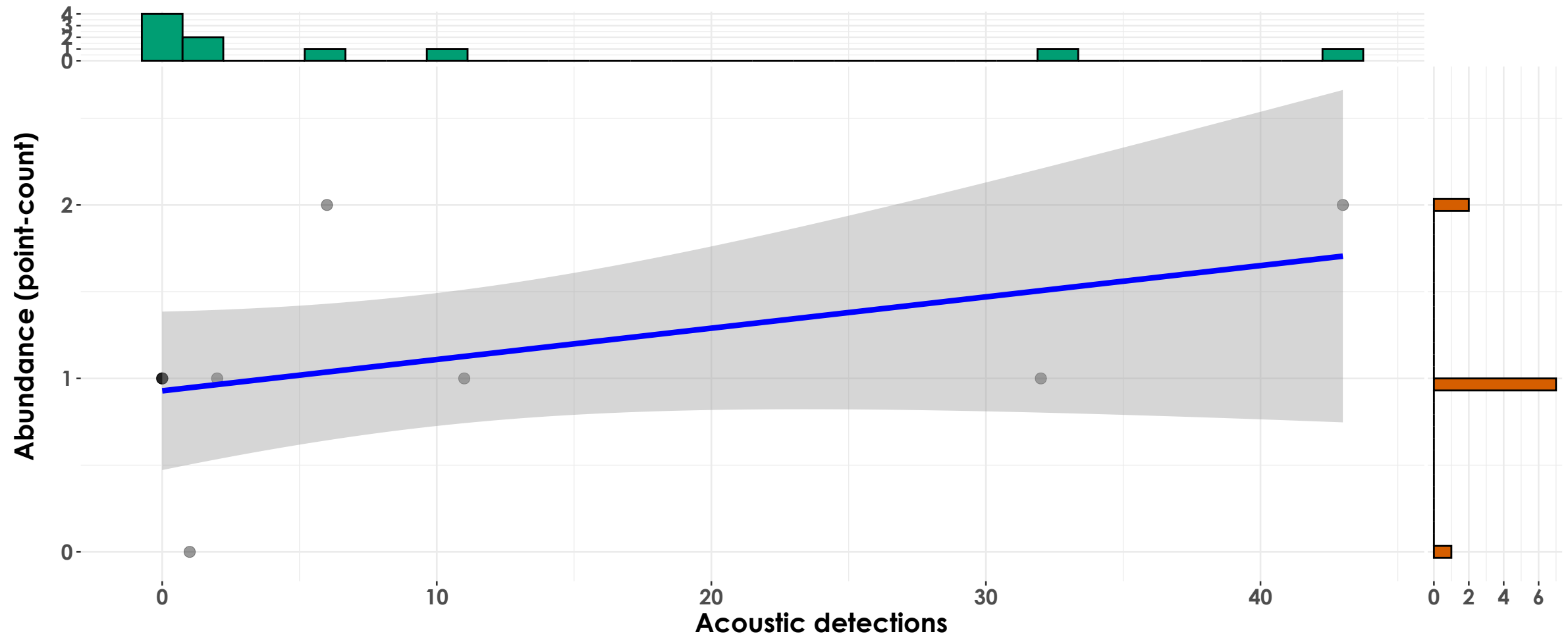
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(12) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 14$



Marsh-Billings-Rockefeller NHP - 2022

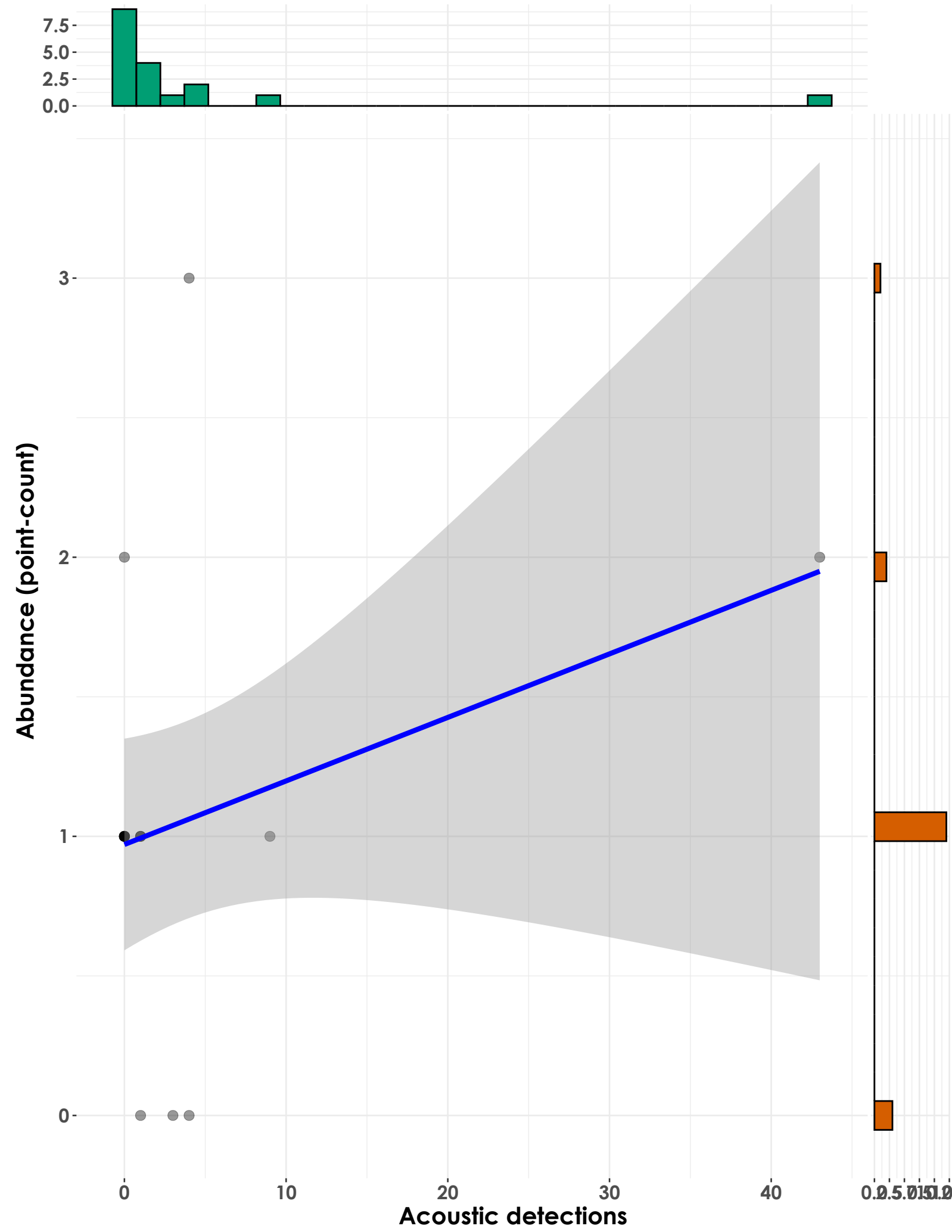
$t_{\text{Student}}(8) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 10$



American Crow

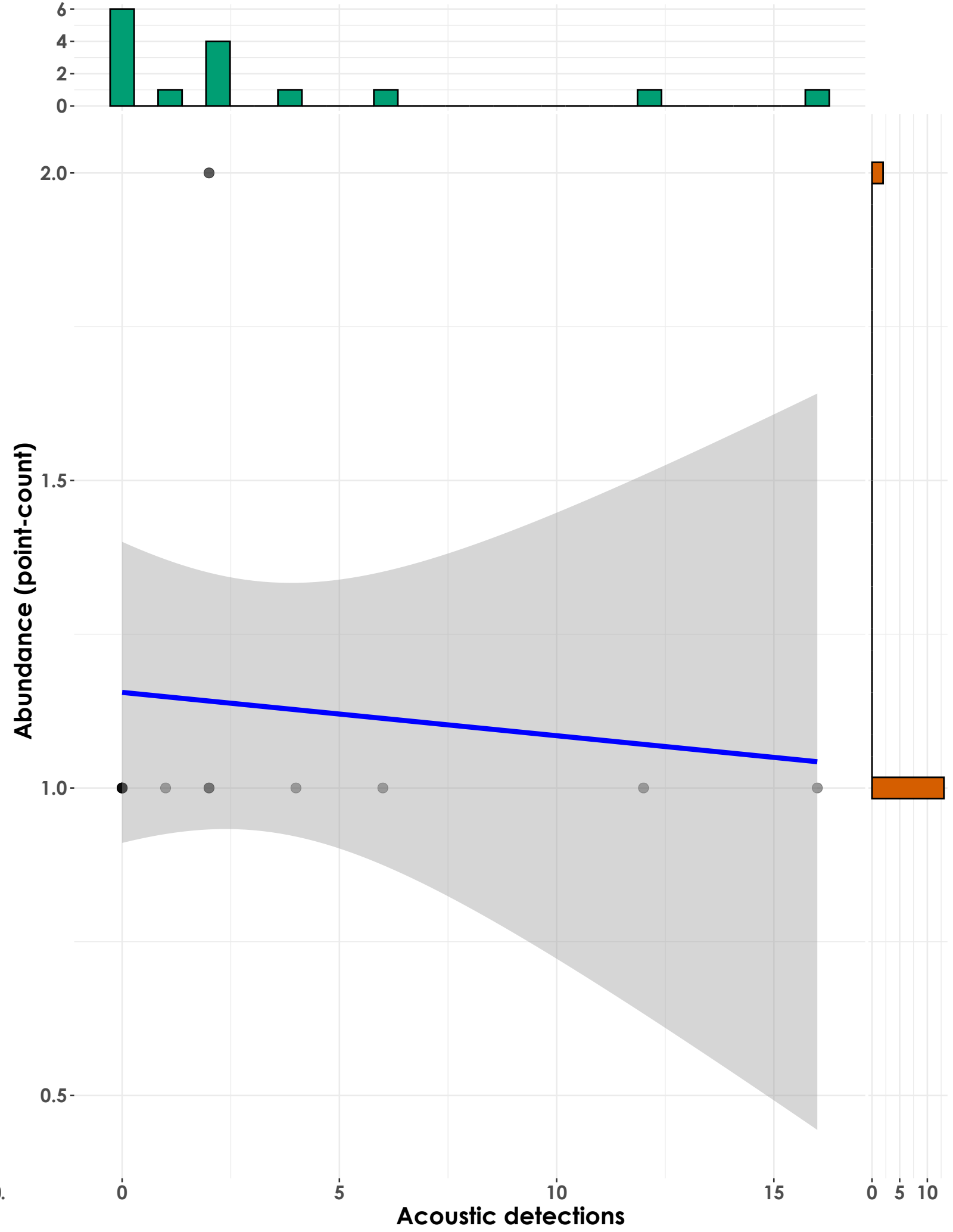
Acadia National Park - 2022

$t_{\text{Student}}(16) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 18$



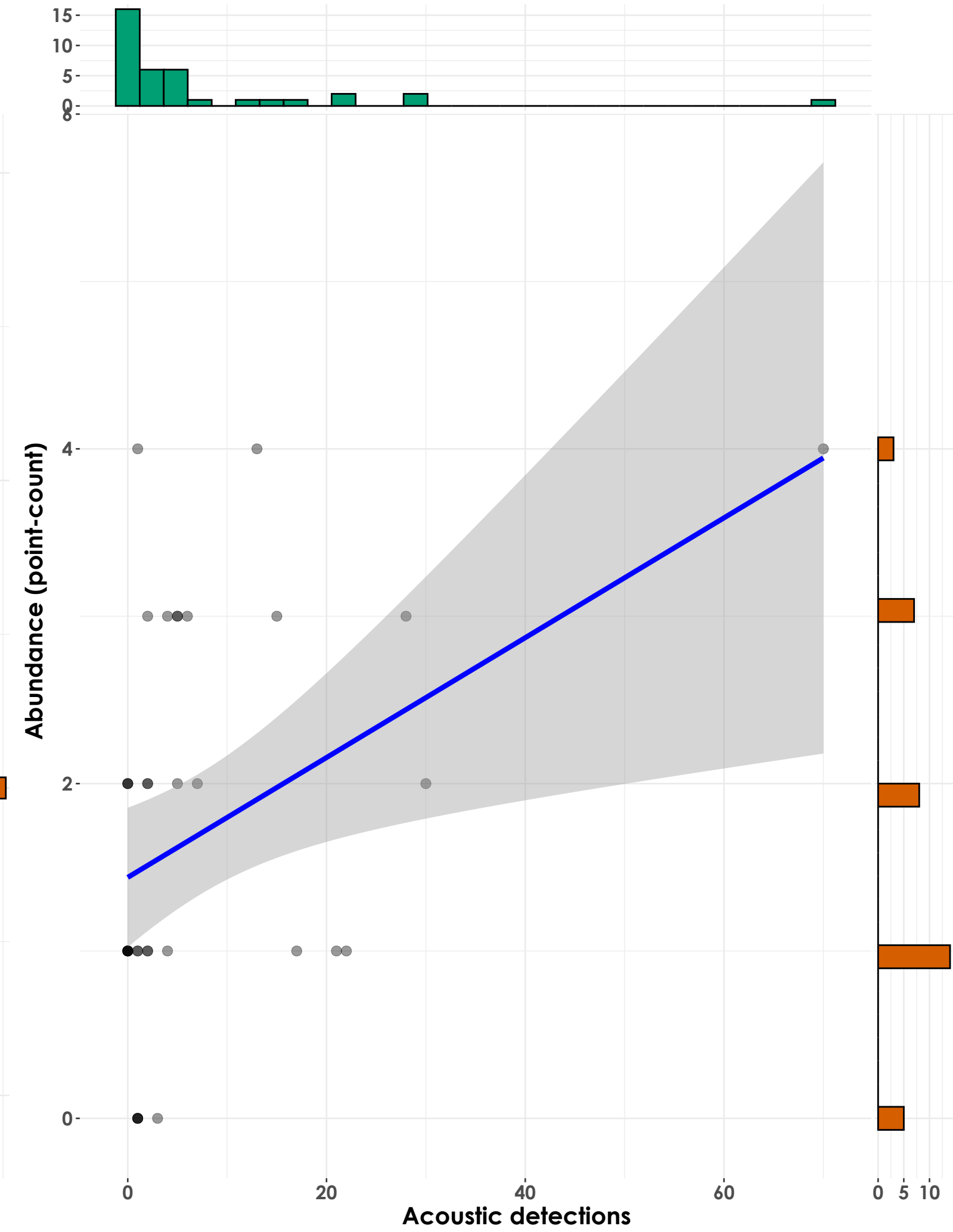
Acadia National Park - 2023

$t_{\text{Student}}(13) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 15$



Marsh-Billings-Rockefeller NHP - 2022

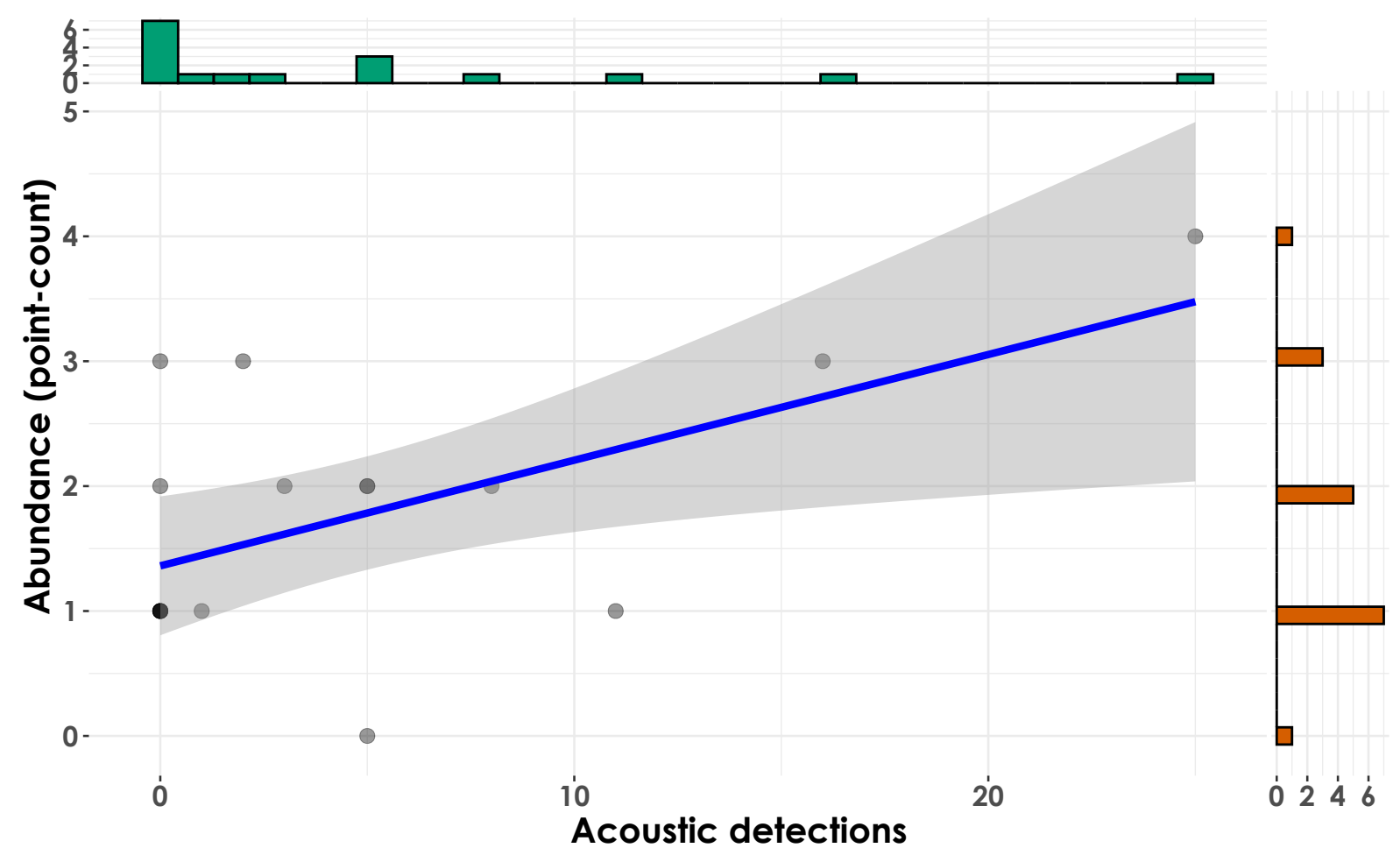
$t_{\text{Student}}(35) = 2.40$, $p = 0.02$, $\hat{r}_{\text{Winsorized}} = 0.38$, $\text{CI}_{95\%} [0.06, 0.62]$, $n_{\text{pairs}} = 37$



Yellow-rumped Warbler

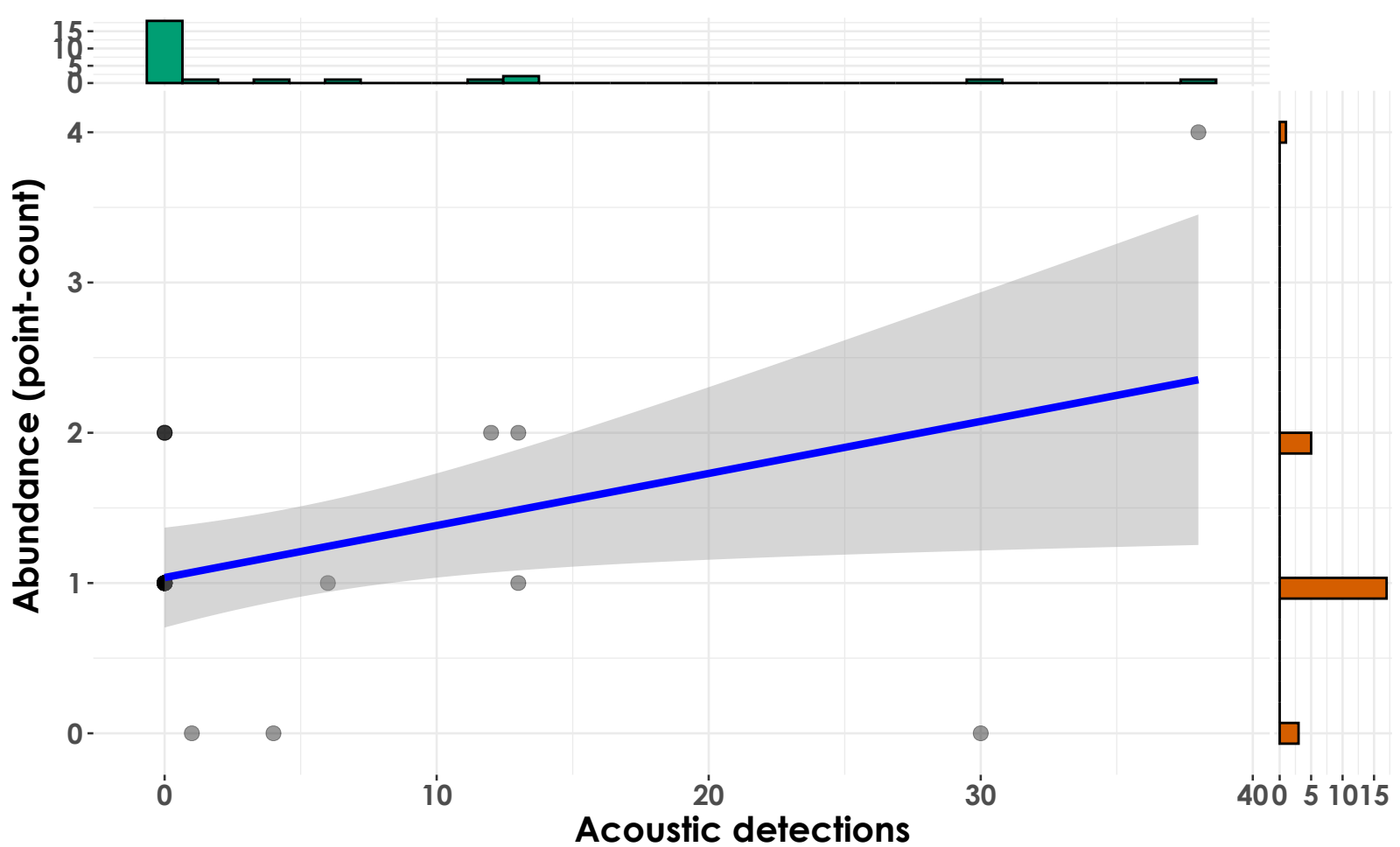
Acadia National Park - 2022

$t_{\text{Student}}(15) = 1.54, p = 0.14, \hat{r}_{\text{Winsorized}} = 0.37, \text{CI}_{95\%} [-0.14, 0.72], n_{\text{pairs}} = 17$



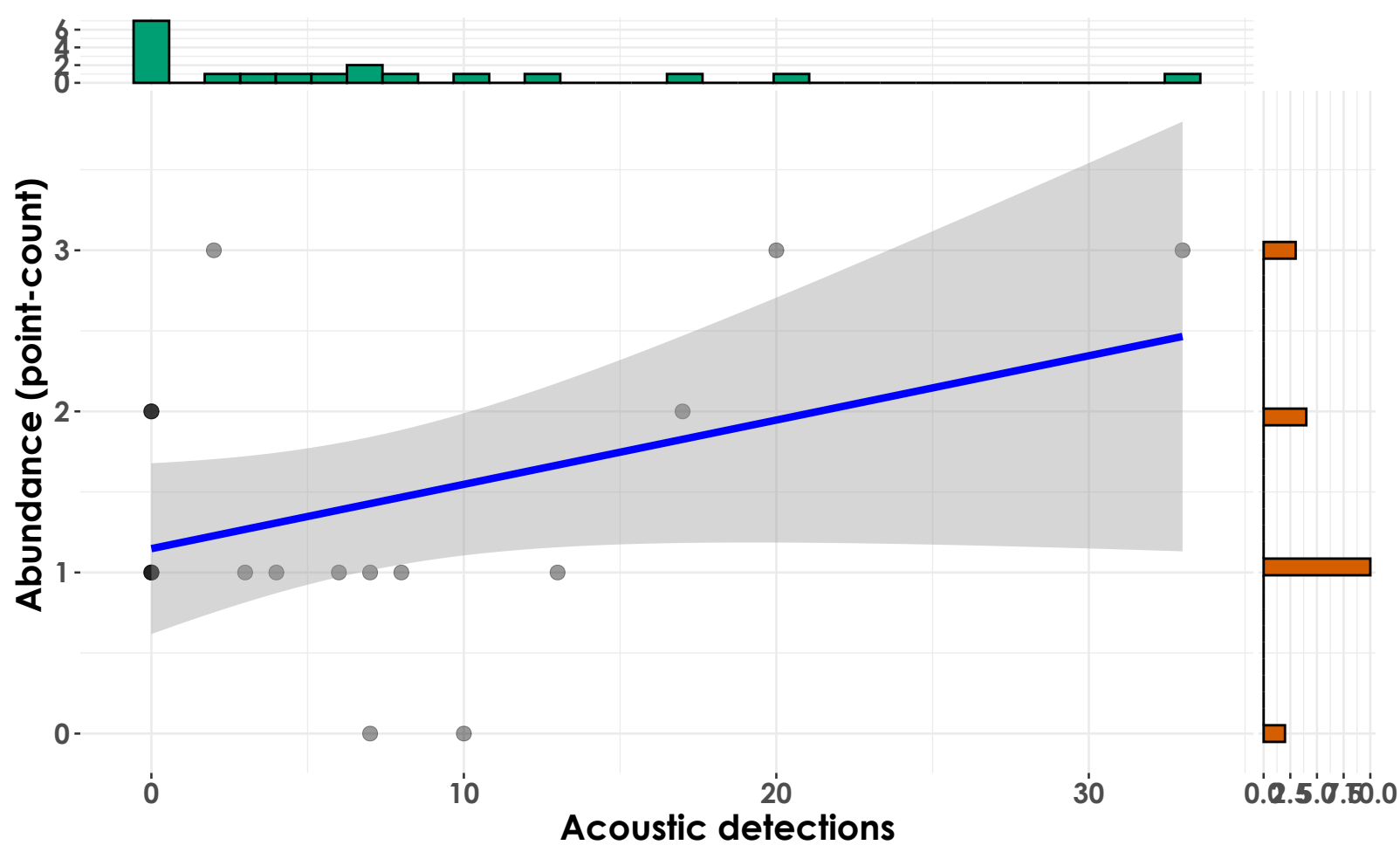
Acadia National Park - 2023

$t_{\text{Student}}(24) = 1.58, p = 0.13, \hat{r}_{\text{Winsorized}} = 0.31, \text{CI}_{95\%} [-0.09, 0.62], n_{\text{pairs}} = 26$



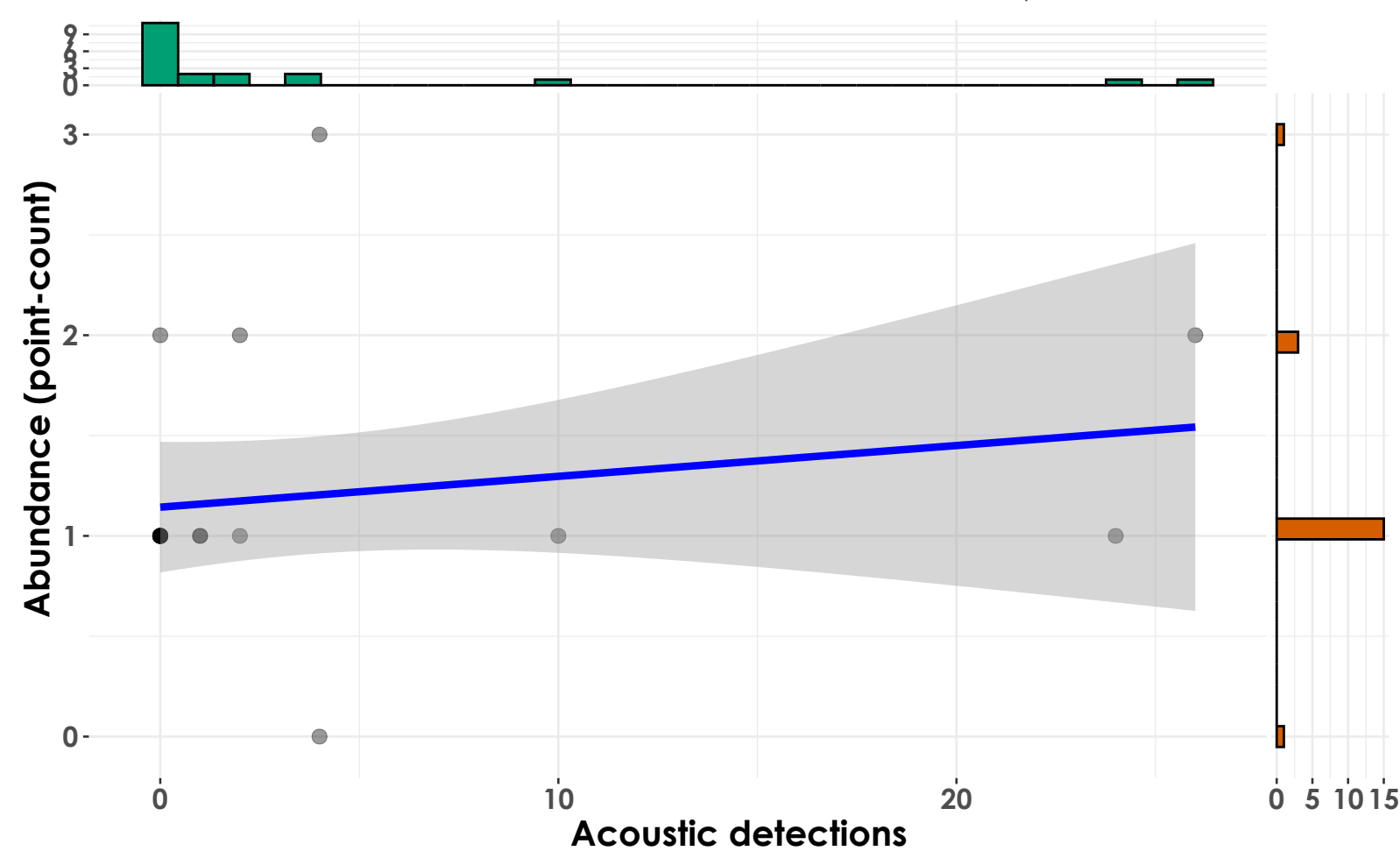
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(17) = 0.40, p = 0.69, \hat{r}_{\text{Winsorized}} = 0.10, \text{CI}_{95\%} [-0.37, 0.53], n_{\text{pairs}} = 19$



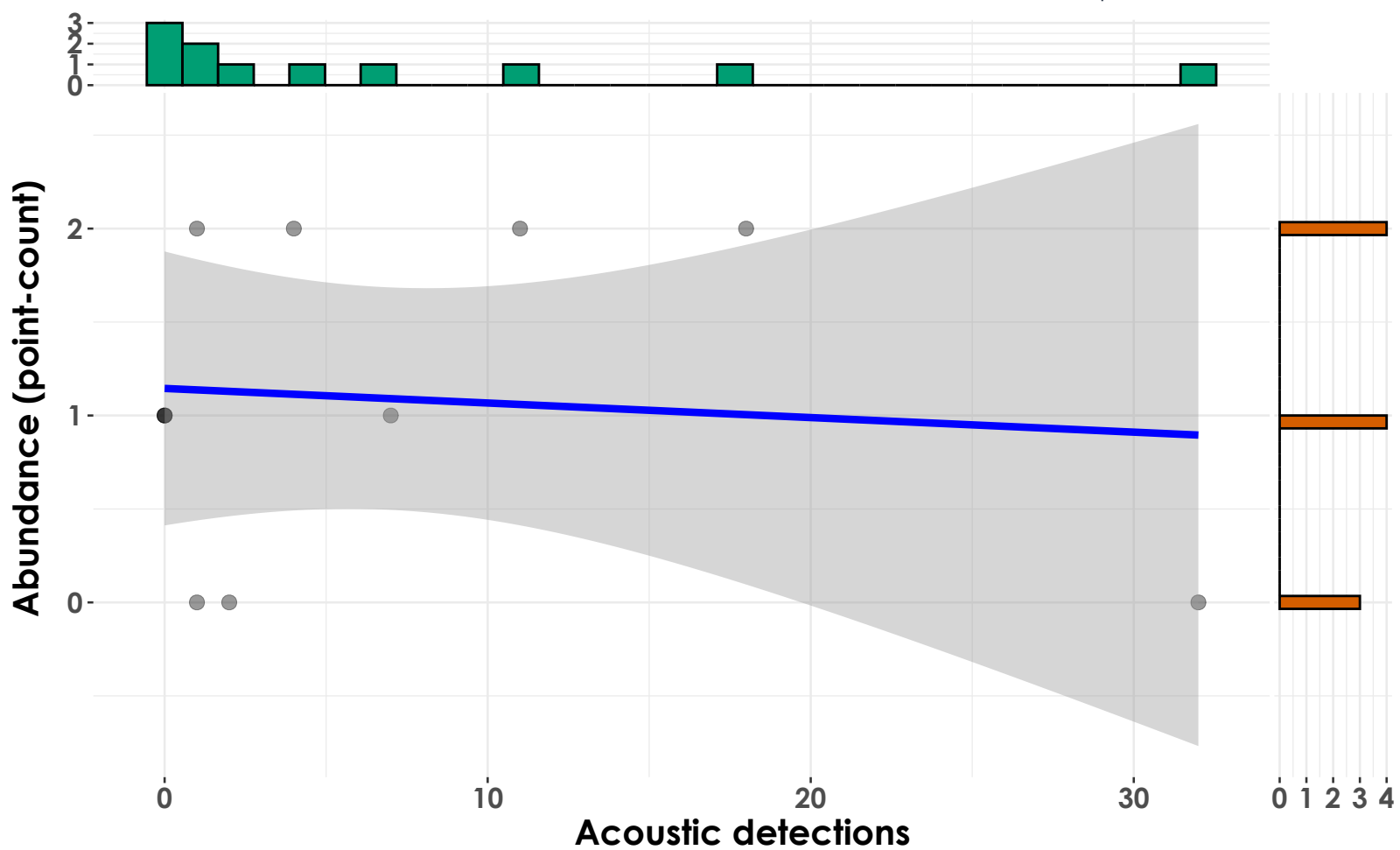
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(18) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 20$



Kawishiwi Watershed - 2023

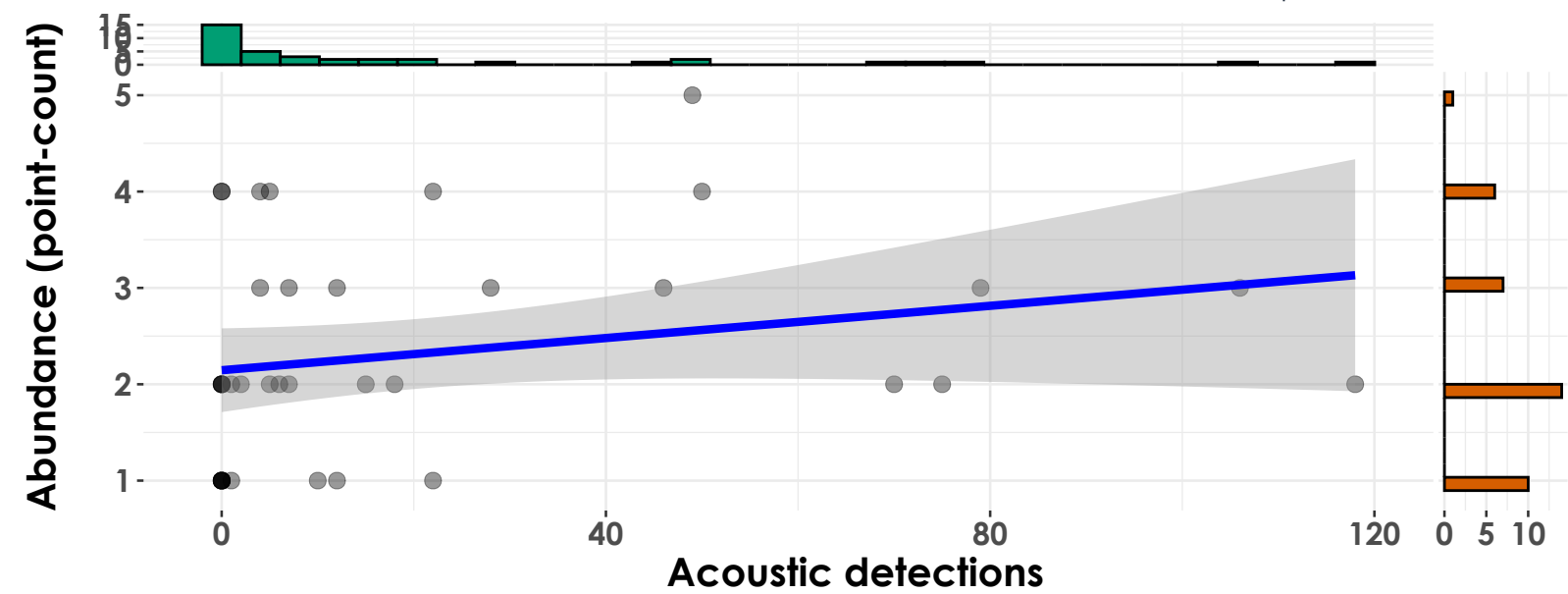
$t_{\text{Student}}(9) = 0.67, p = 0.52, \hat{r}_{\text{Winsorized}} = 0.22, \text{CI}_{95\%} [-0.44, 0.72], n_{\text{pairs}} = 11$



Black-throated Green Warbler

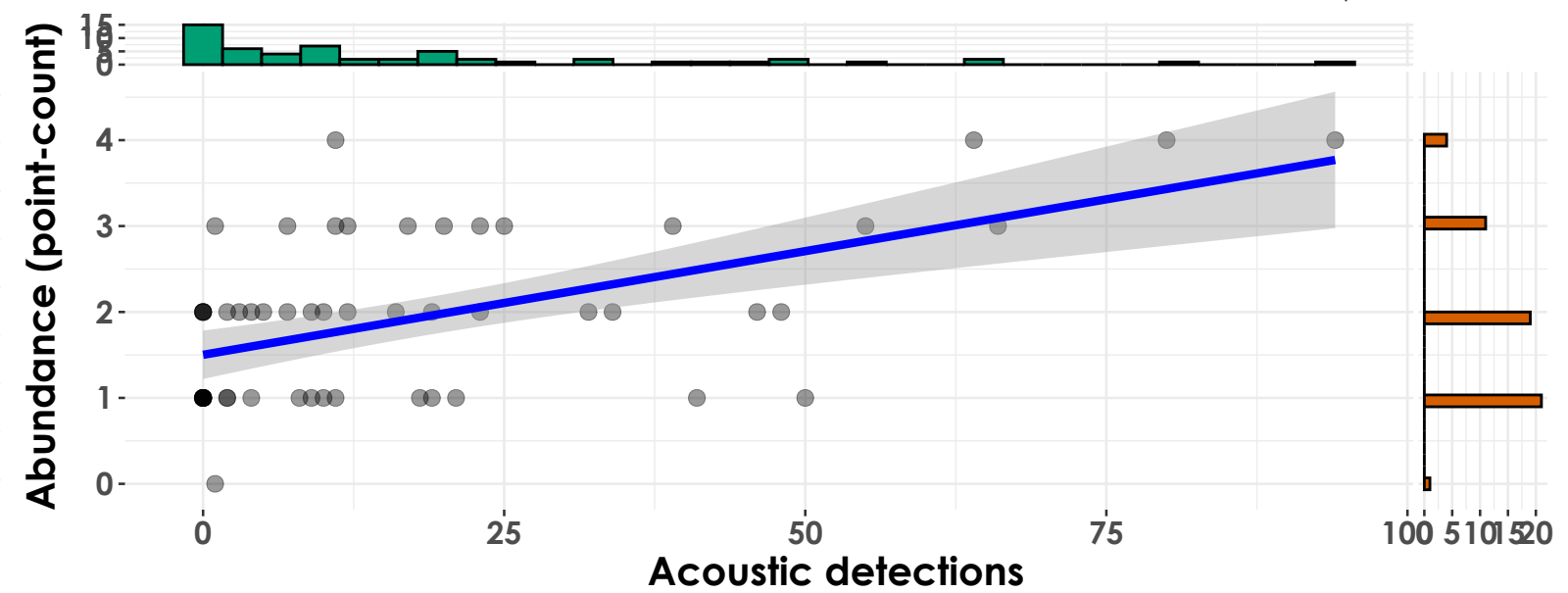
Acadia National Park - 2022

$t_{\text{Student}}(36) = 2.58, p = 0.01, \hat{r}_{\text{Winsorized}} = 0.39, \text{CI}_{95\%} [0.09, 0.63], n_{\text{pairs}} = 38$



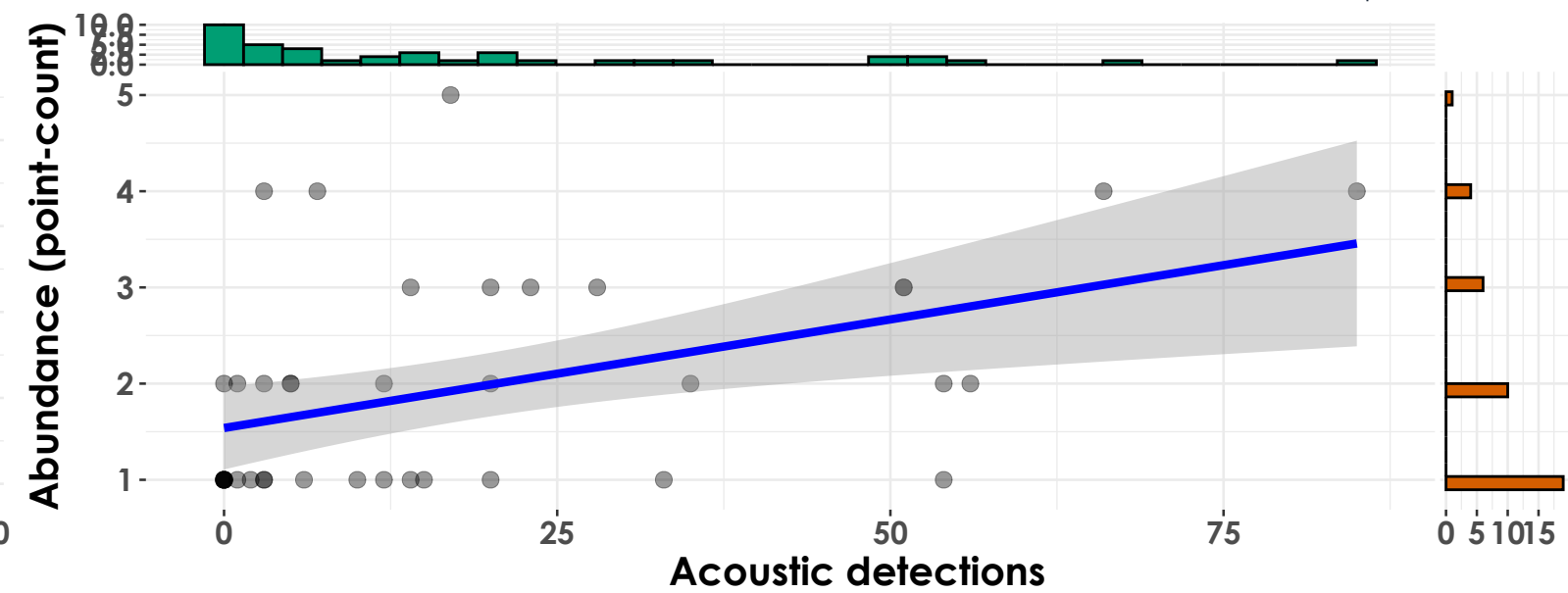
Acadia National Park - 2023

$t_{\text{Student}}(54) = 3.61, p = 6.67\text{e-}04, \hat{r}_{\text{Winsorized}} = 0.44, \text{CI}_{95\%} [0.20, 0.63], n_{\text{pairs}} = 56$



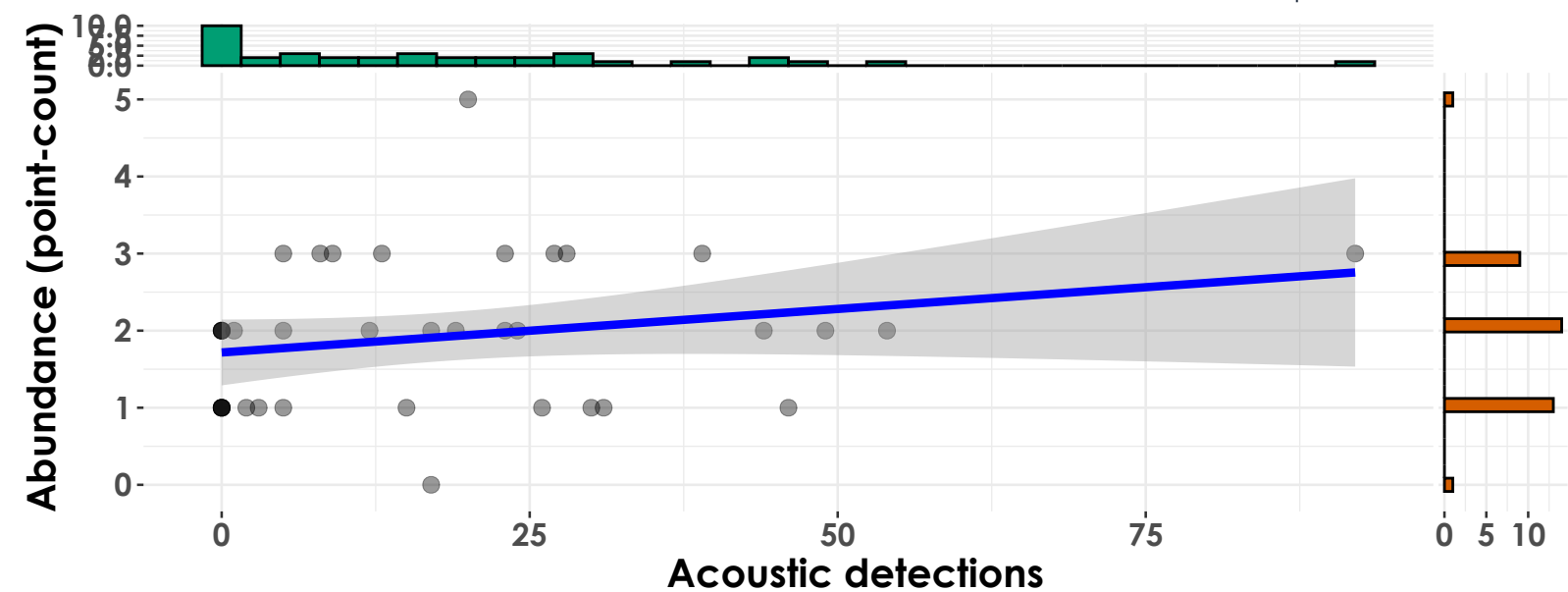
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(38) = 3.21, p = 2.69\text{e-}03, \hat{r}_{\text{Winsorized}} = 0.46, \text{CI}_{95\%} [0.18, 0.68], n_{\text{pairs}} = 40$



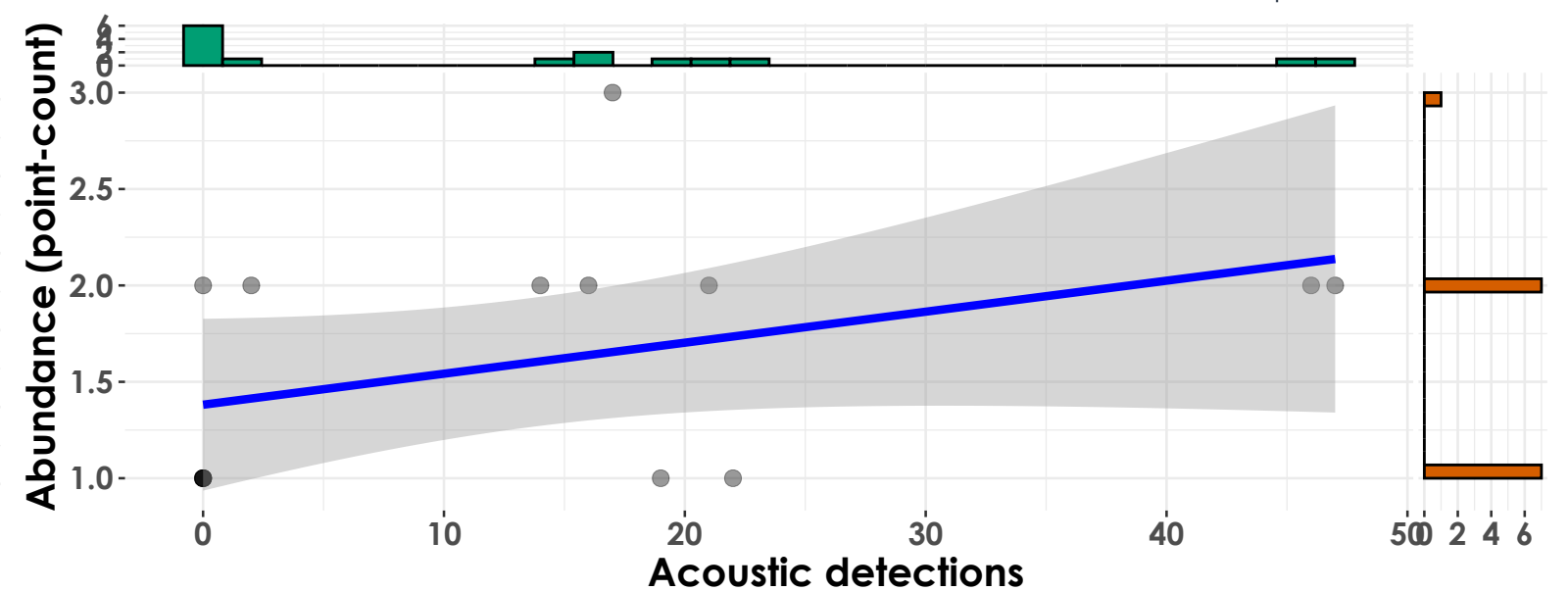
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(36) = 1.60, p = 0.12, \hat{r}_{\text{Winsorized}} = 0.26, \text{CI}_{95\%} [-0.07, 0.53], n_{\text{pairs}} = 38$



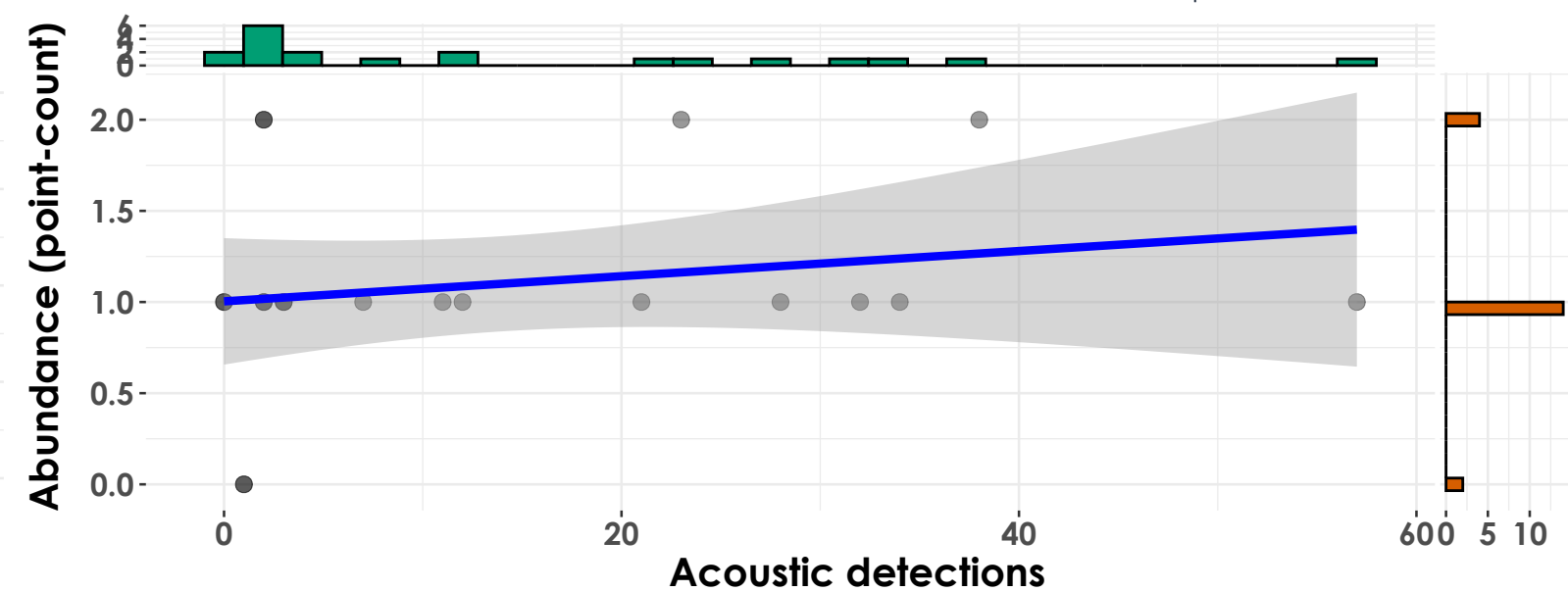
Kawishiwi Watershed - 2022

$t_{\text{Student}}(13) = 1.76, p = 0.10, \hat{r}_{\text{Winsorized}} = 0.44, \text{CI}_{95\%} [-0.09, 0.78], n_{\text{pairs}} = 15$



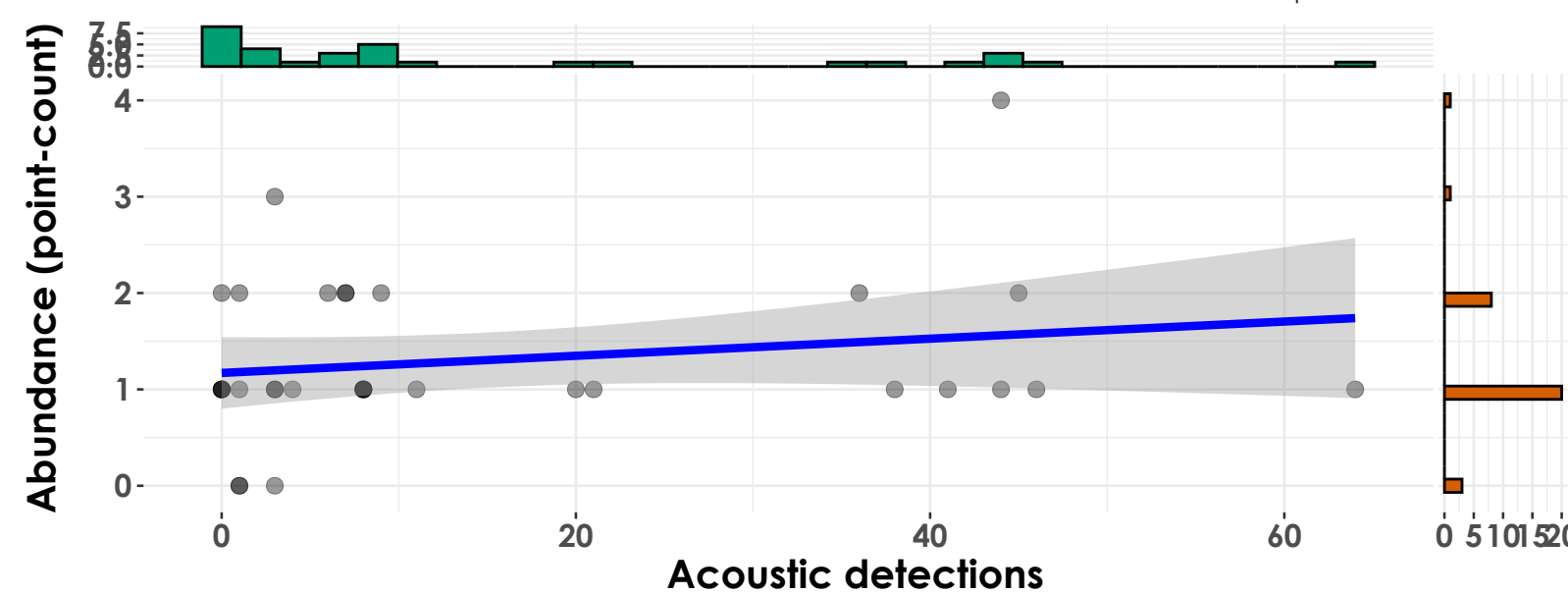
Kawishiwi Watershed - 2023

$t_{\text{Student}}(18) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 20$



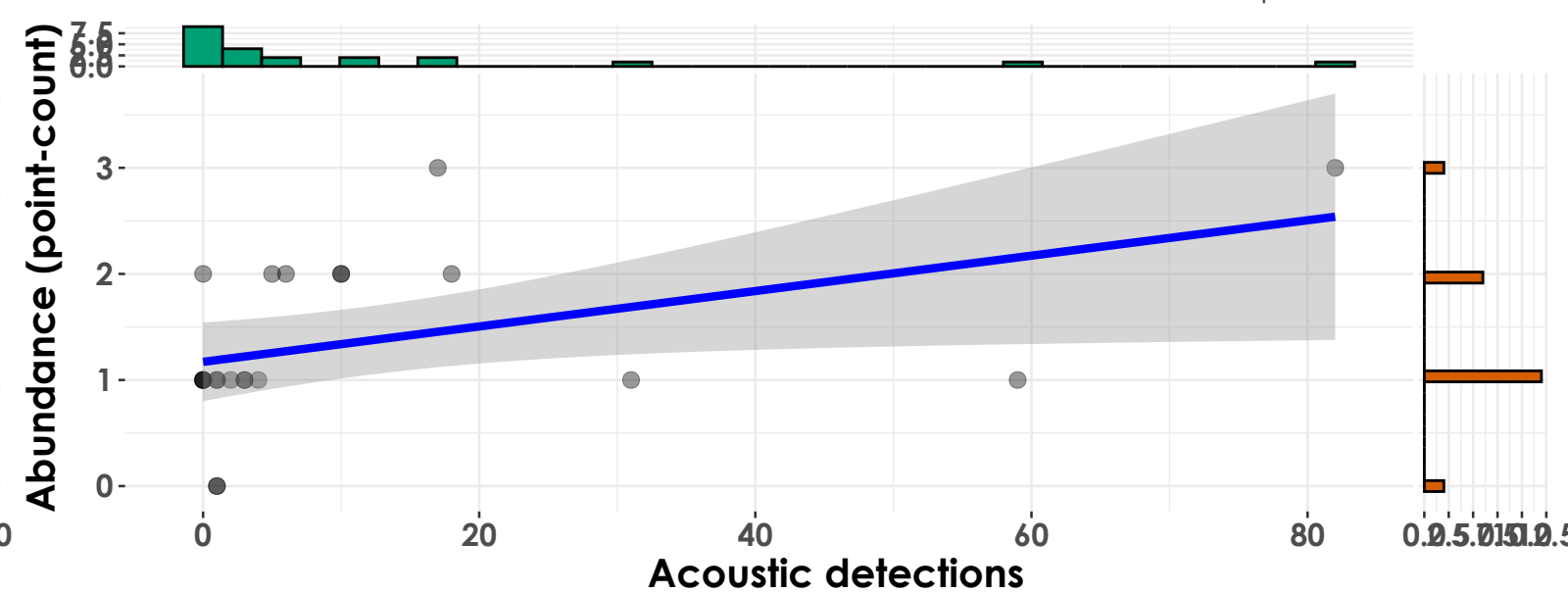
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(31) = 0.32, p = 0.75, \hat{r}_{\text{Winsorized}} = 0.06, \text{CI}_{95\%} [-0.29, 0.39], n_{\text{pairs}} = 33$



Marsh-Billings-Rockefeller NHP - 2023

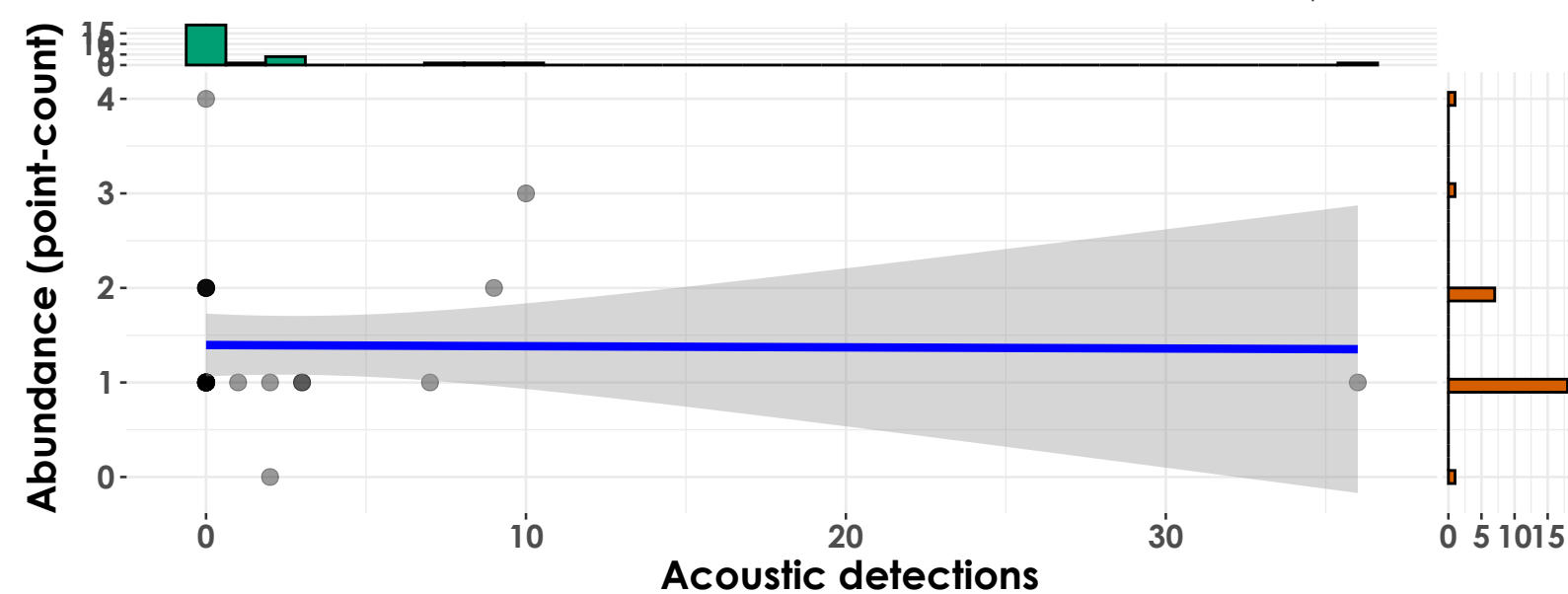
$t_{\text{Student}}(20) = 2.50, p = 0.02, \hat{r}_{\text{Winsorized}} = 0.49, \text{CI}_{95\%} [0.08, 0.75], n_{\text{pairs}} = 22$



Red-breasted Nuthatch

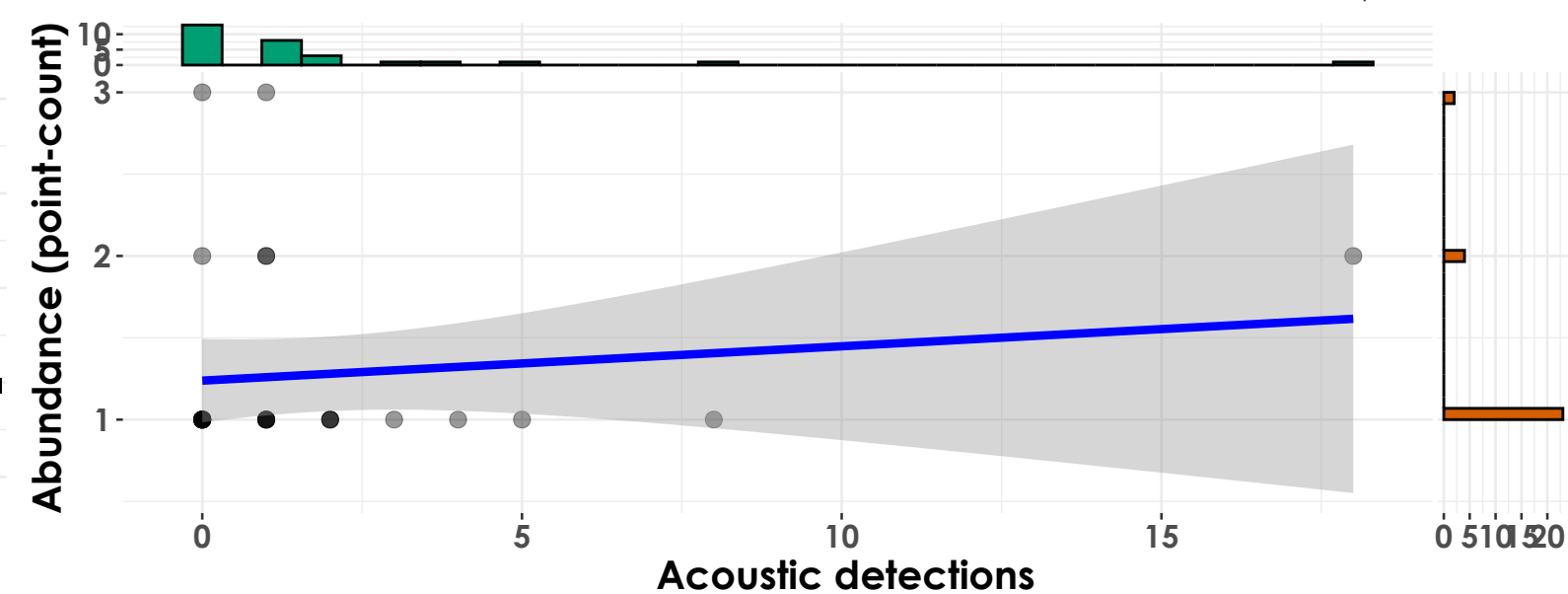
Acadia National Park - 2022

$t_{\text{Student}}(26) = -0.43, p = 0.67, \hat{r}_{\text{Winsorized}} = -0.08, \text{CI}_{95\%} [-0.44, 0.30], n_{\text{pairs}} = 28$



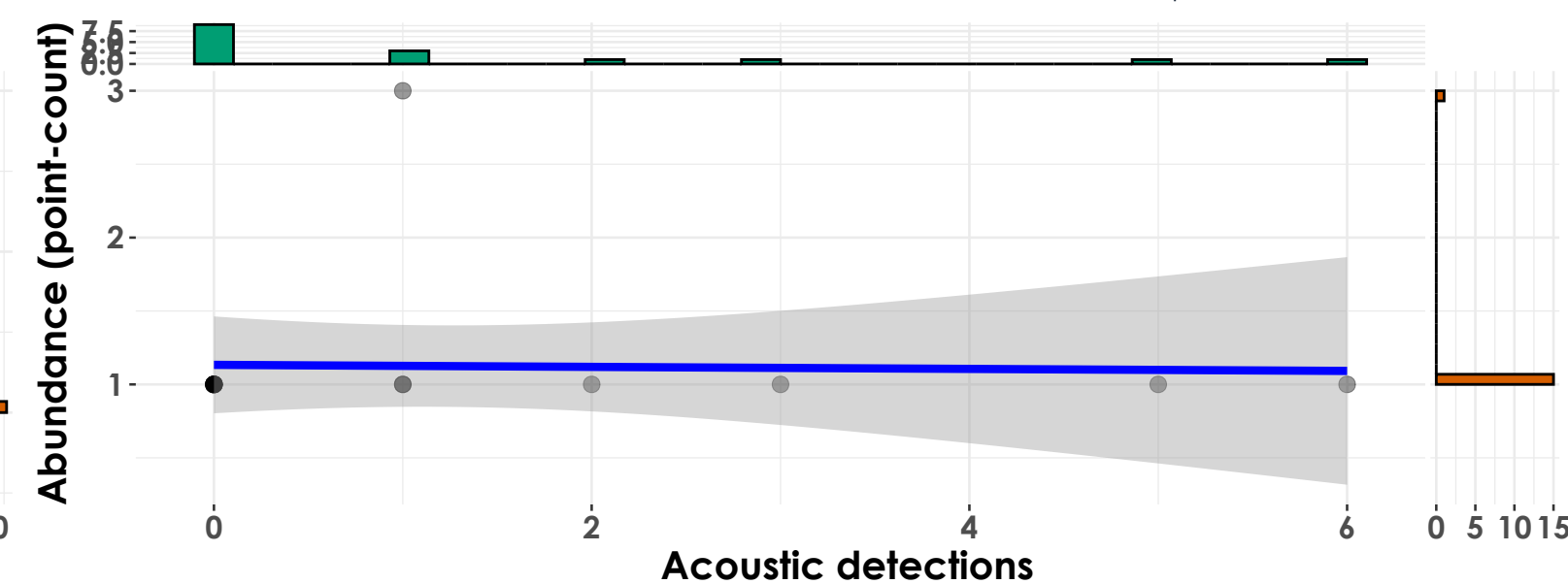
Acadia National Park - 2023

$t_{\text{Student}}(27) = 0.02, p = 0.99, \hat{r}_{\text{Winsorized}} = 3.52\text{e-}03, \text{CI}_{95\%} [-0.36, 0.37], n_{\text{pairs}} = 29$



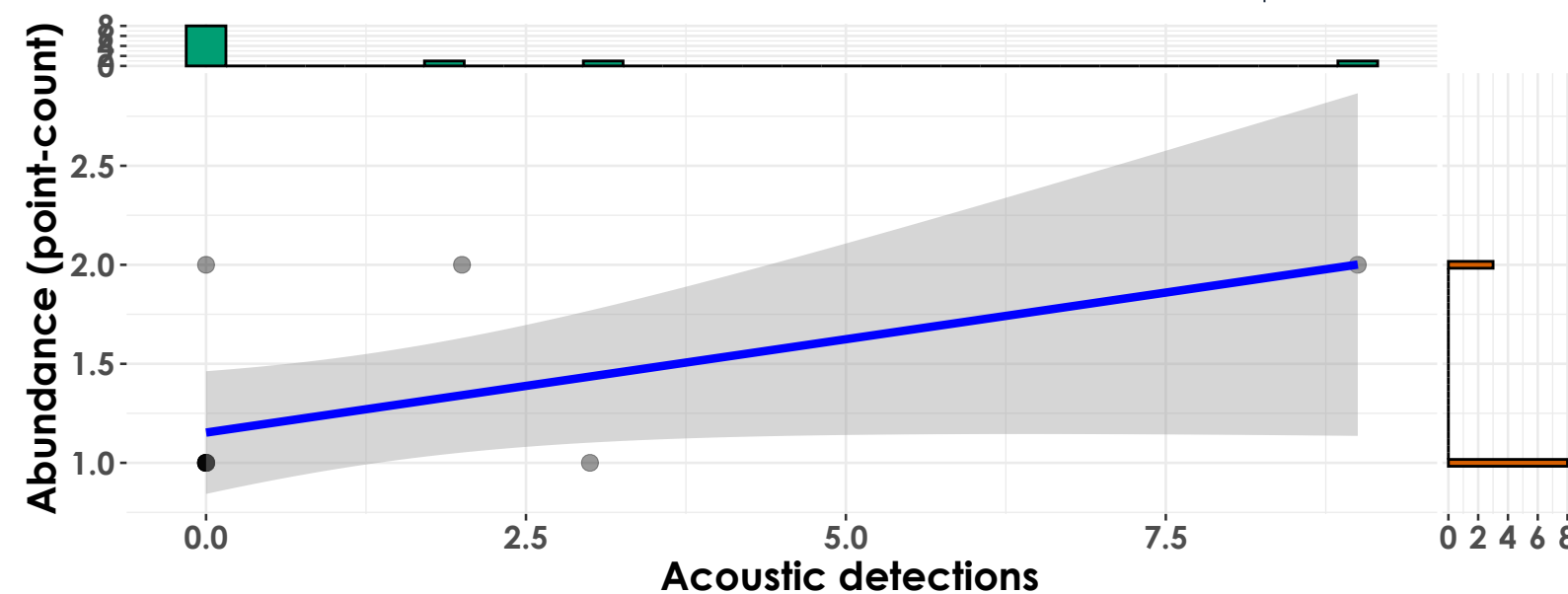
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(14) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 16$



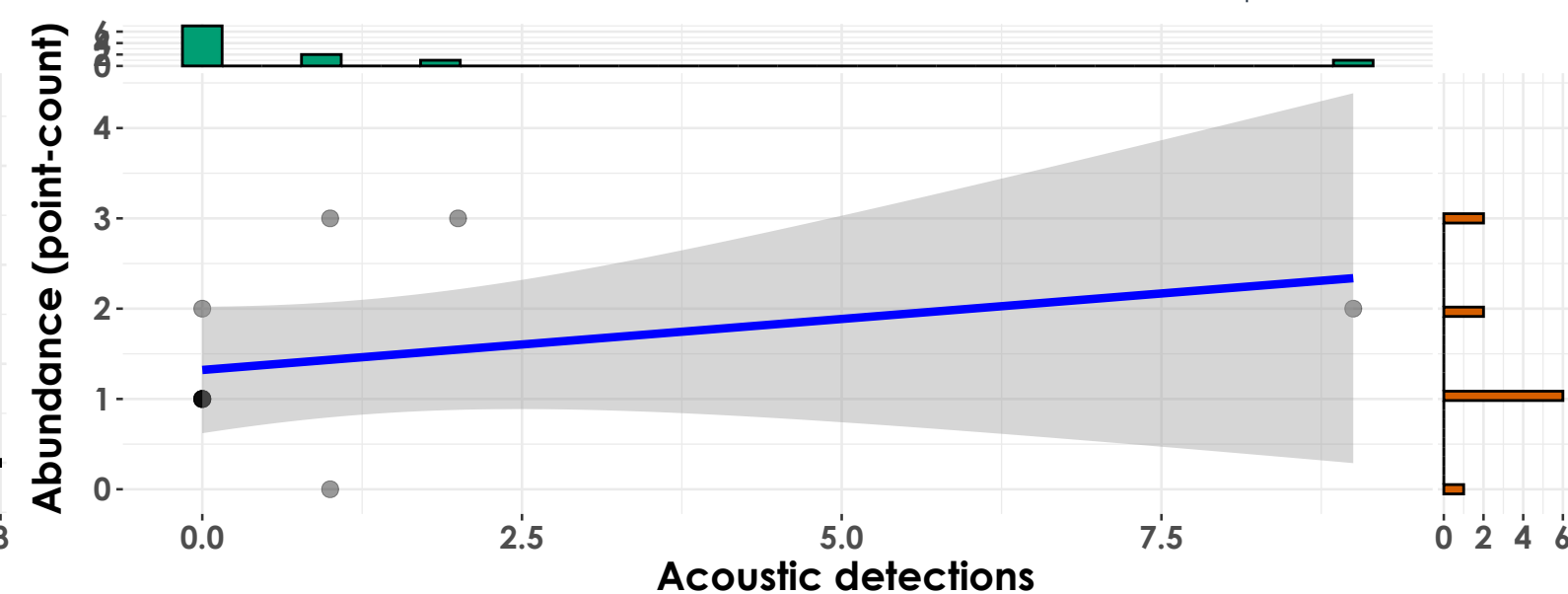
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(9) = 1.93, p = 0.09, \hat{r}_{\text{Winsorized}} = 0.54, \text{CI}_{95\%} [-0.09, 0.86], n_{\text{pairs}} = 11$



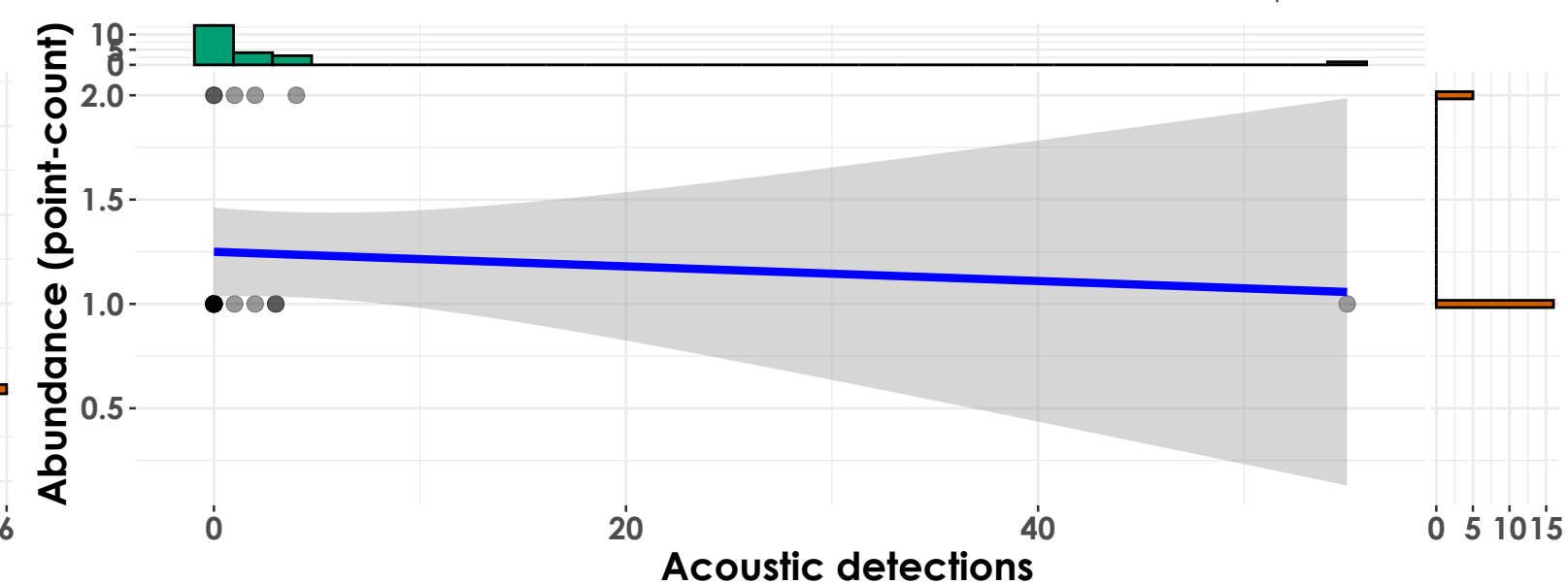
Kawishiwi Watershed - 2022

$t_{\text{Student}}(9) = 2.29, p = 0.05, \hat{r}_{\text{Winsorized}} = 0.61, \text{CI}_{95\%} [0.01, 0.88], n_{\text{pairs}} = 11$



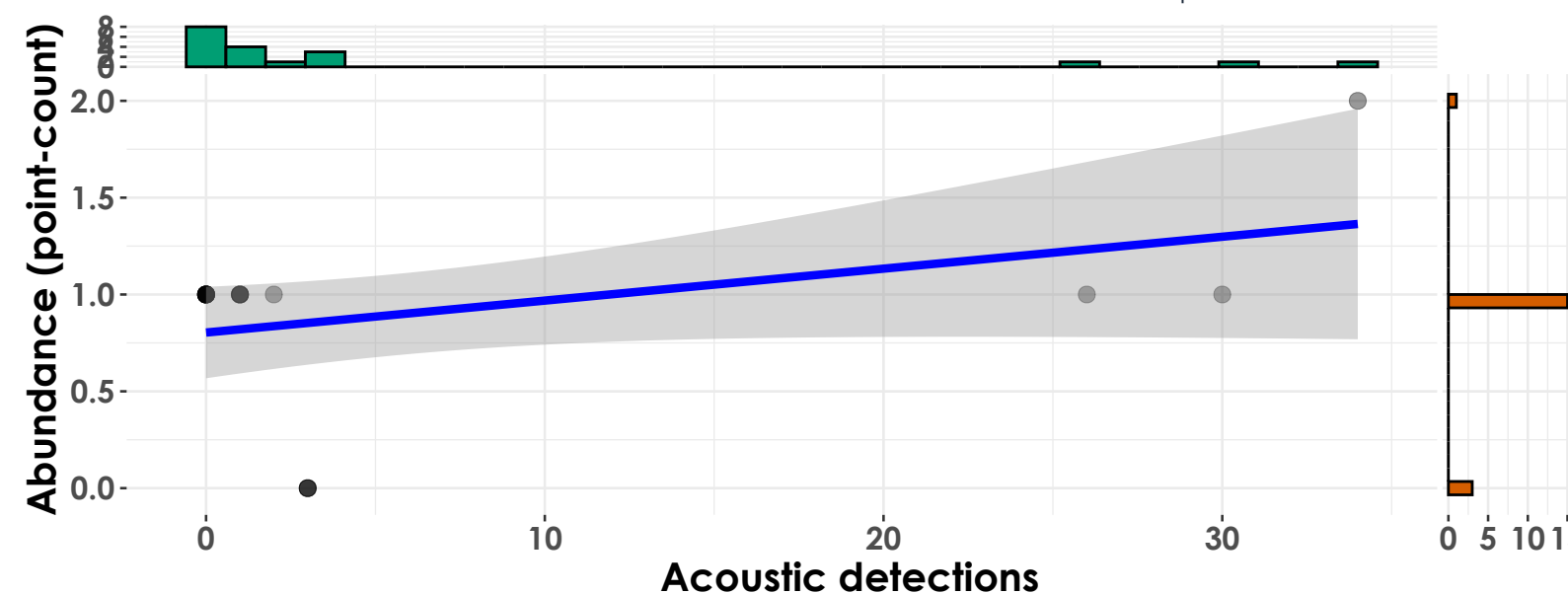
Kawishiwi Watershed - 2023

$t_{\text{Student}}(19) = 0.93, p = 0.36, \hat{r}_{\text{Winsorized}} = 0.21, \text{CI}_{95\%} [-0.24, 0.59], n_{\text{pairs}} = 21$



Marsh-Billings-Rockefeller NHP - 2022

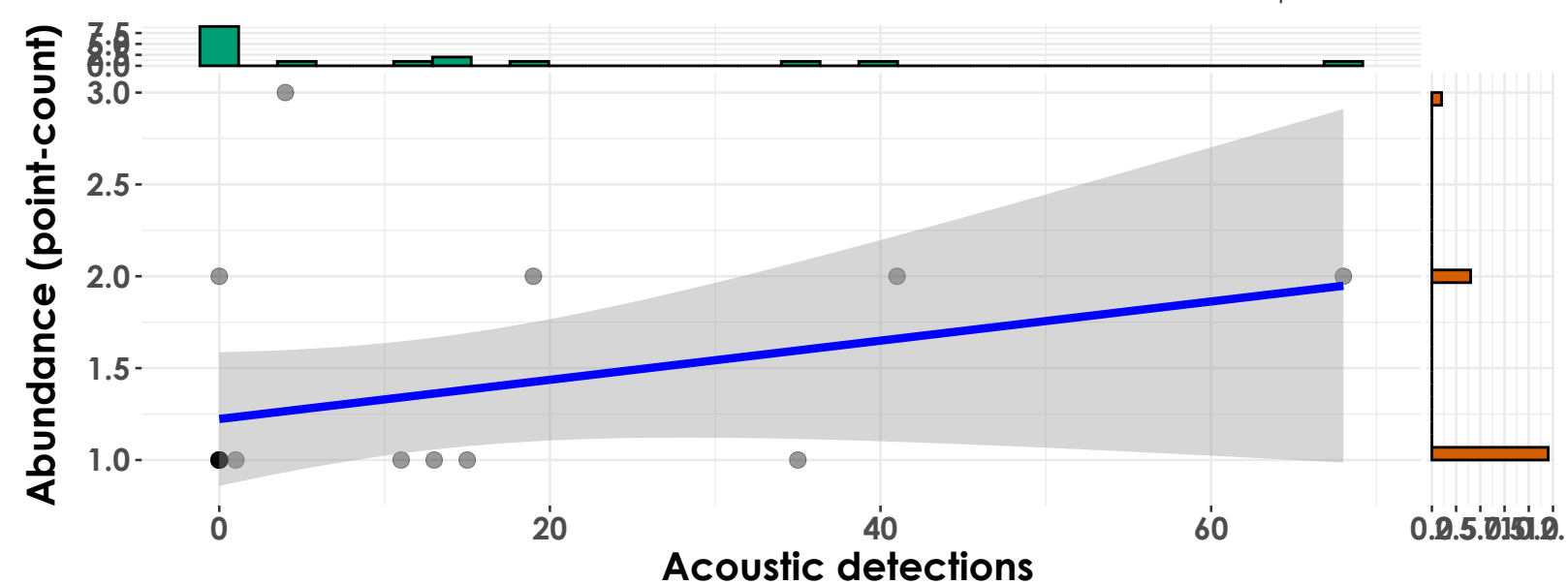
$t_{\text{Student}}(17) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 19$



Winter Wren

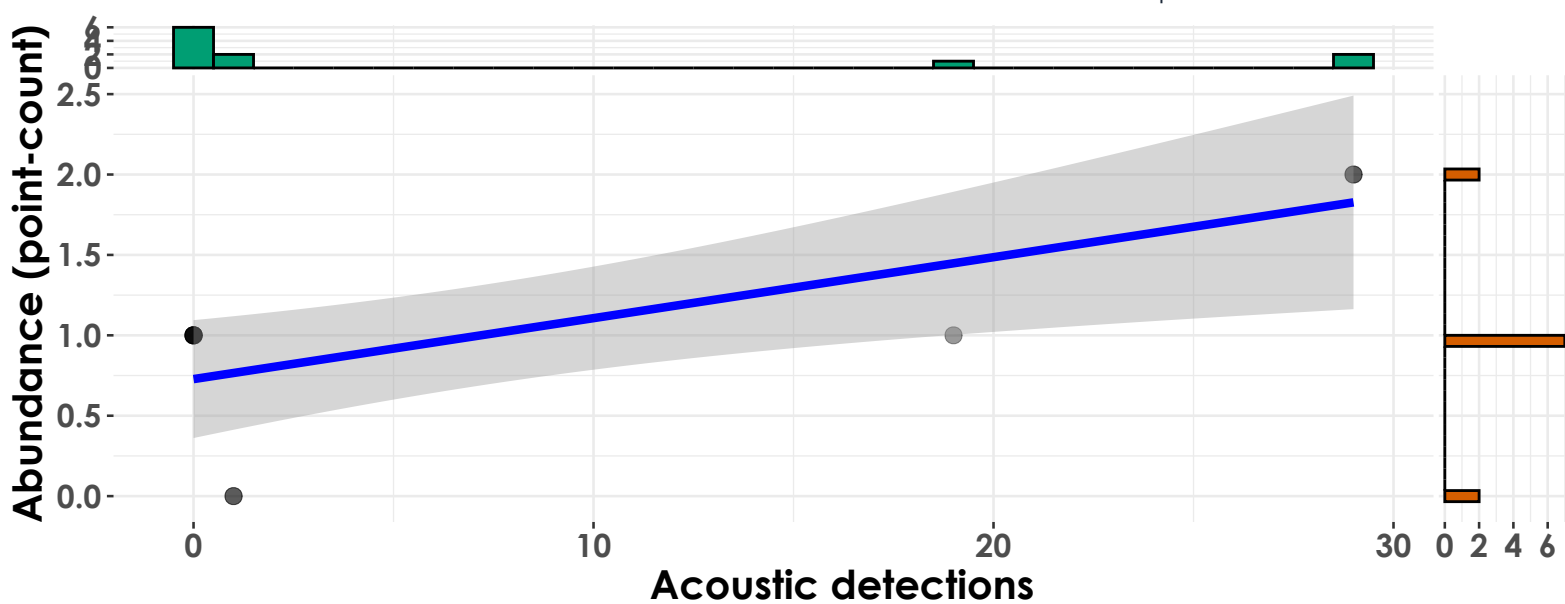
Acadia National Park - 2022

$t_{\text{Student}}(15) = 1.73, p = 0.10, \hat{r}_{\text{Winsorized}} = 0.41, \text{CI}_{95\%} [-0.09, 0.74], n_{\text{pairs}} = 17$



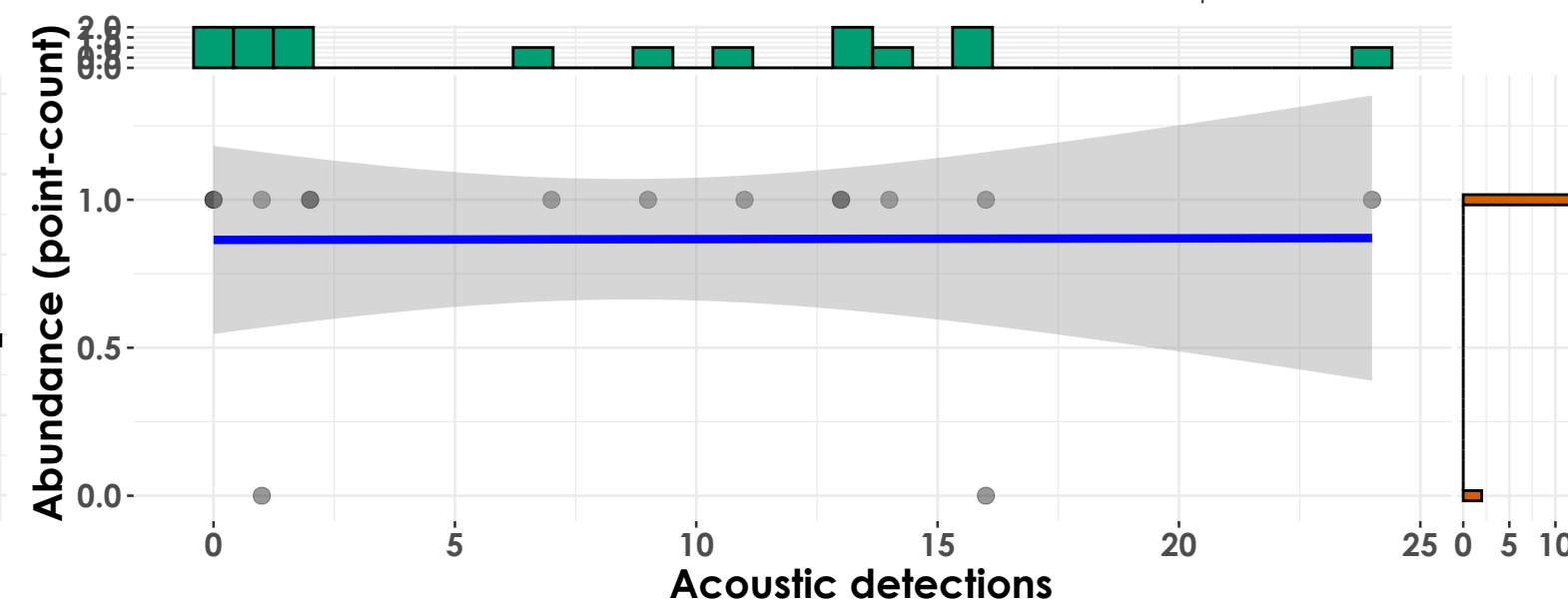
Acadia National Park - 2023

$t_{\text{Student}}(9) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 11$



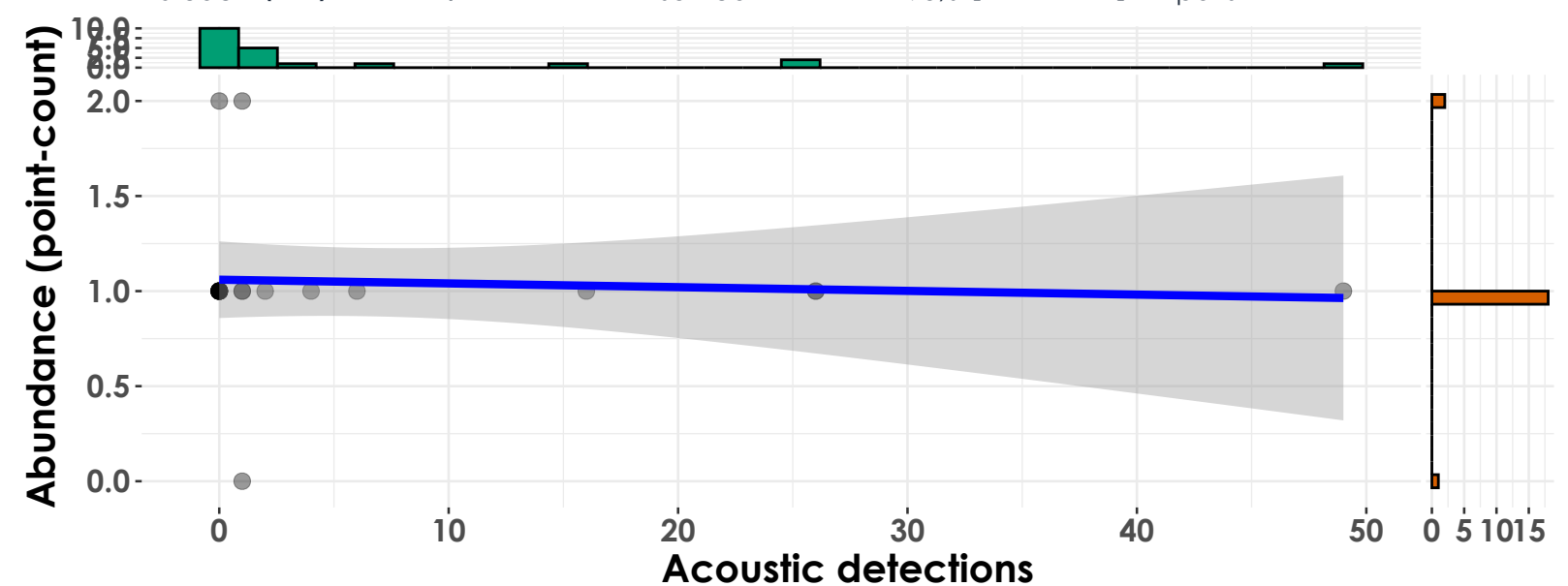
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(13) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 15$



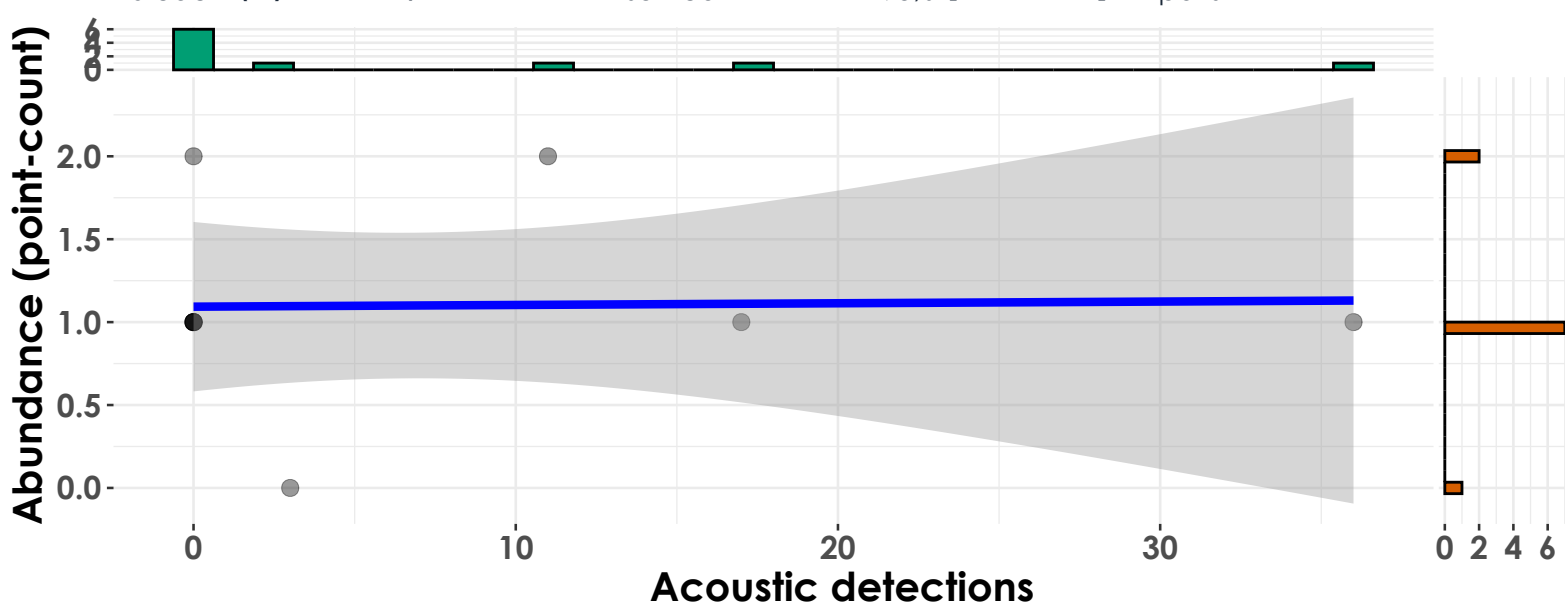
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(19) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 21$



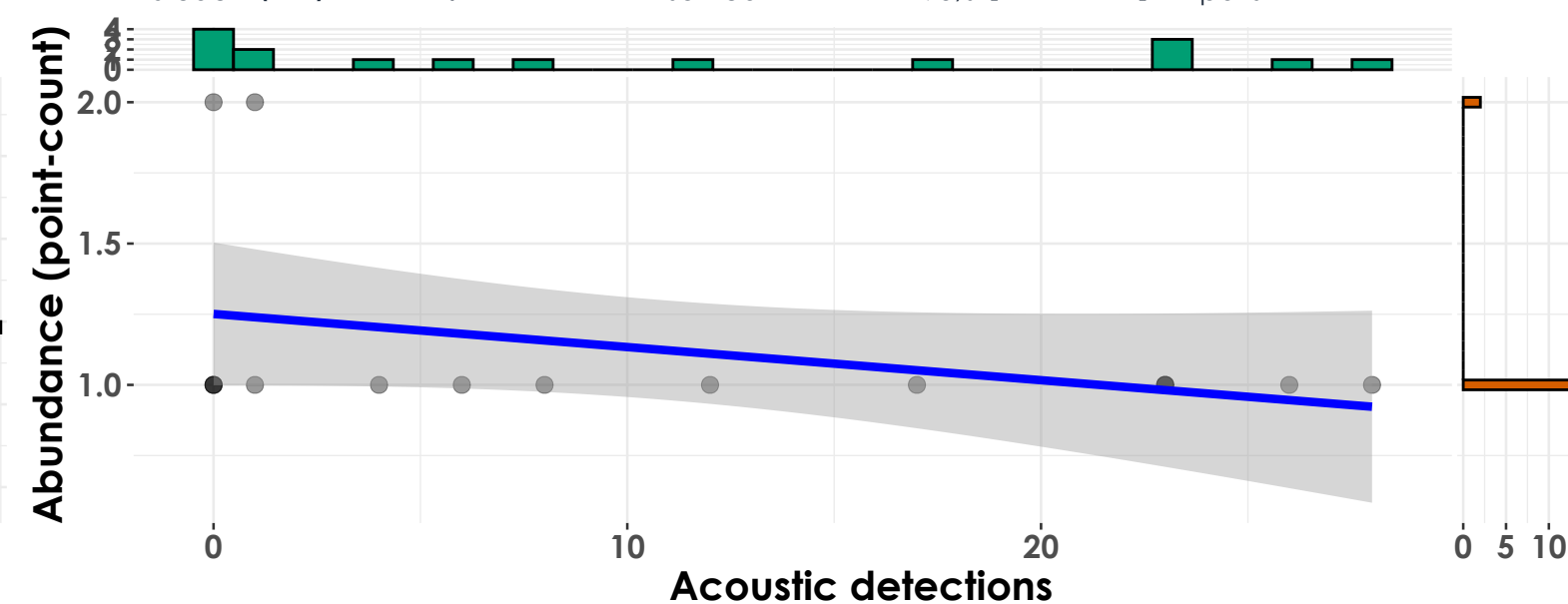
Kawishiwi Watershed - 2022

$t_{\text{Student}}(8) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 10$



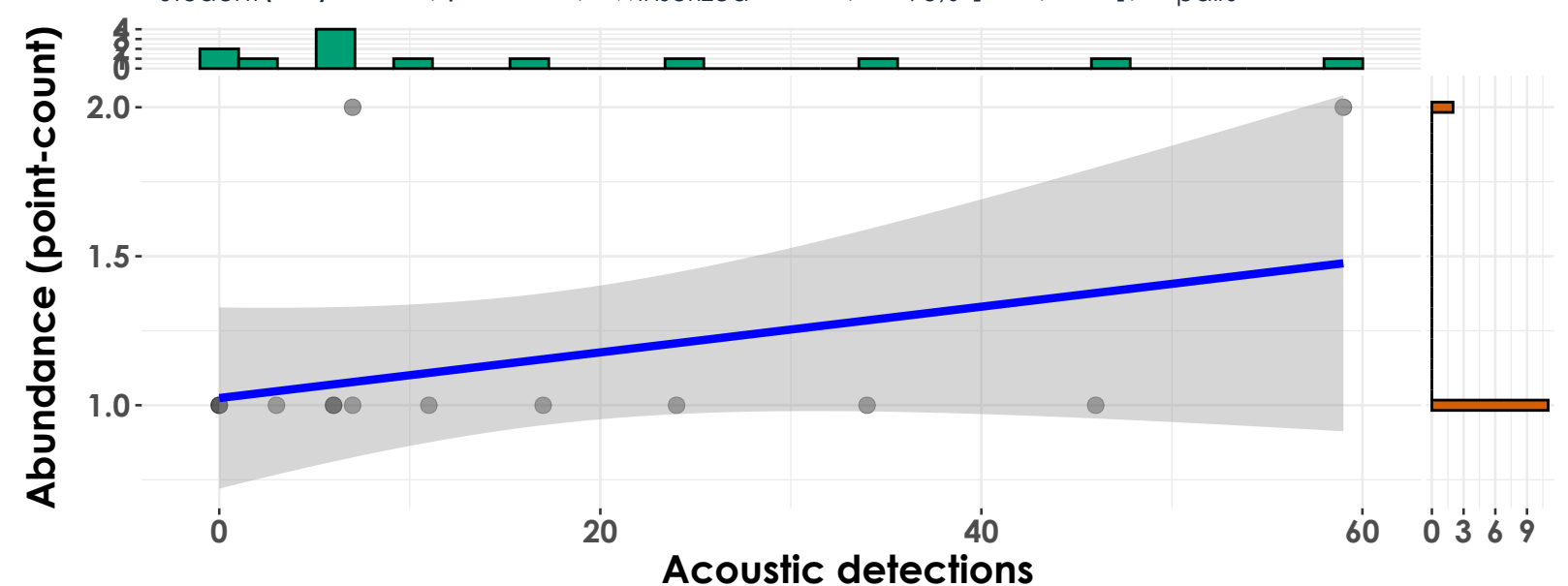
Kawishiwi Watershed - 2023

$t_{\text{Student}}(14) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 16$



Marsh-Billings-Rockefeller NHP - 2023

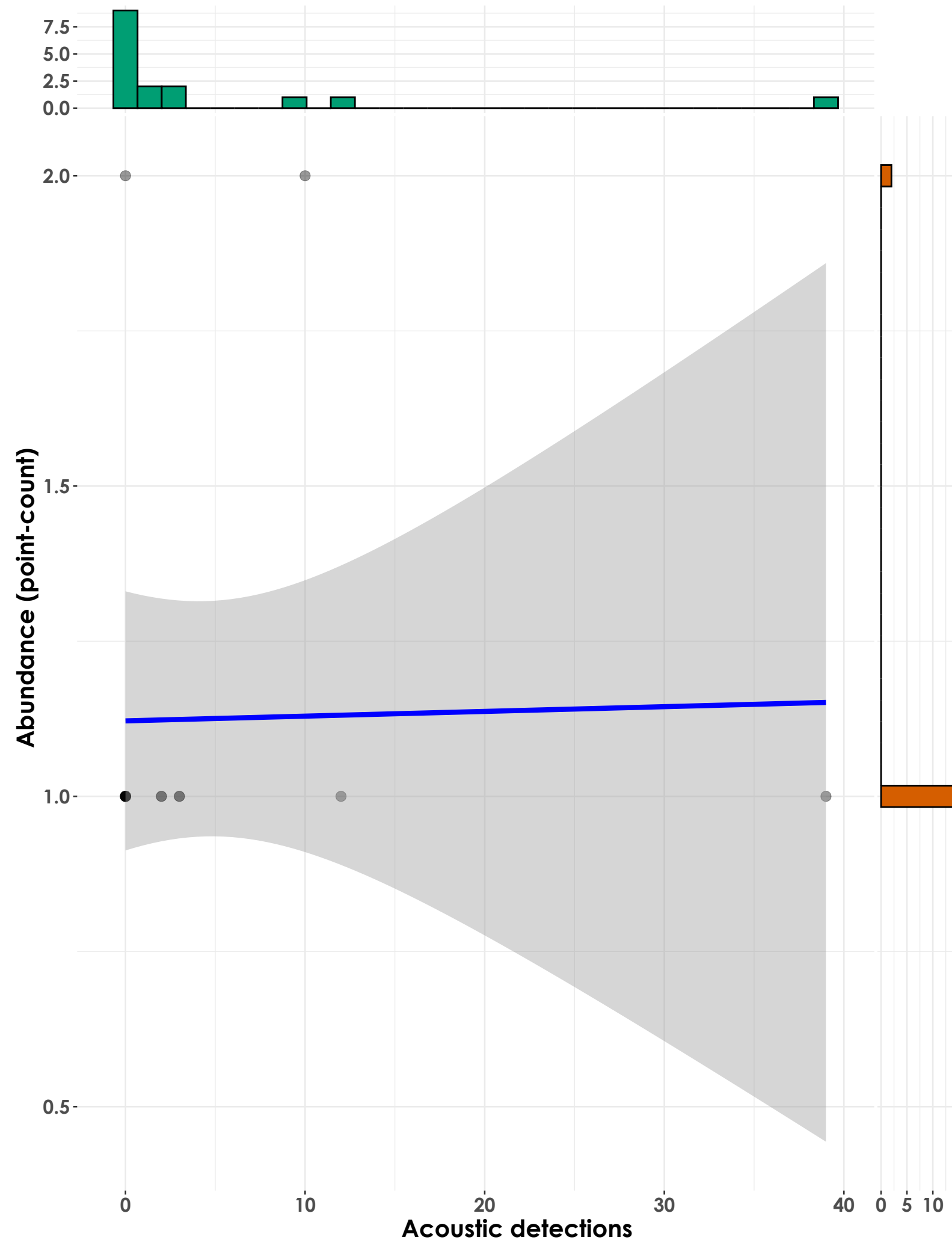
$t_{\text{Student}}(11) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 13$



Blue-headed Vireo

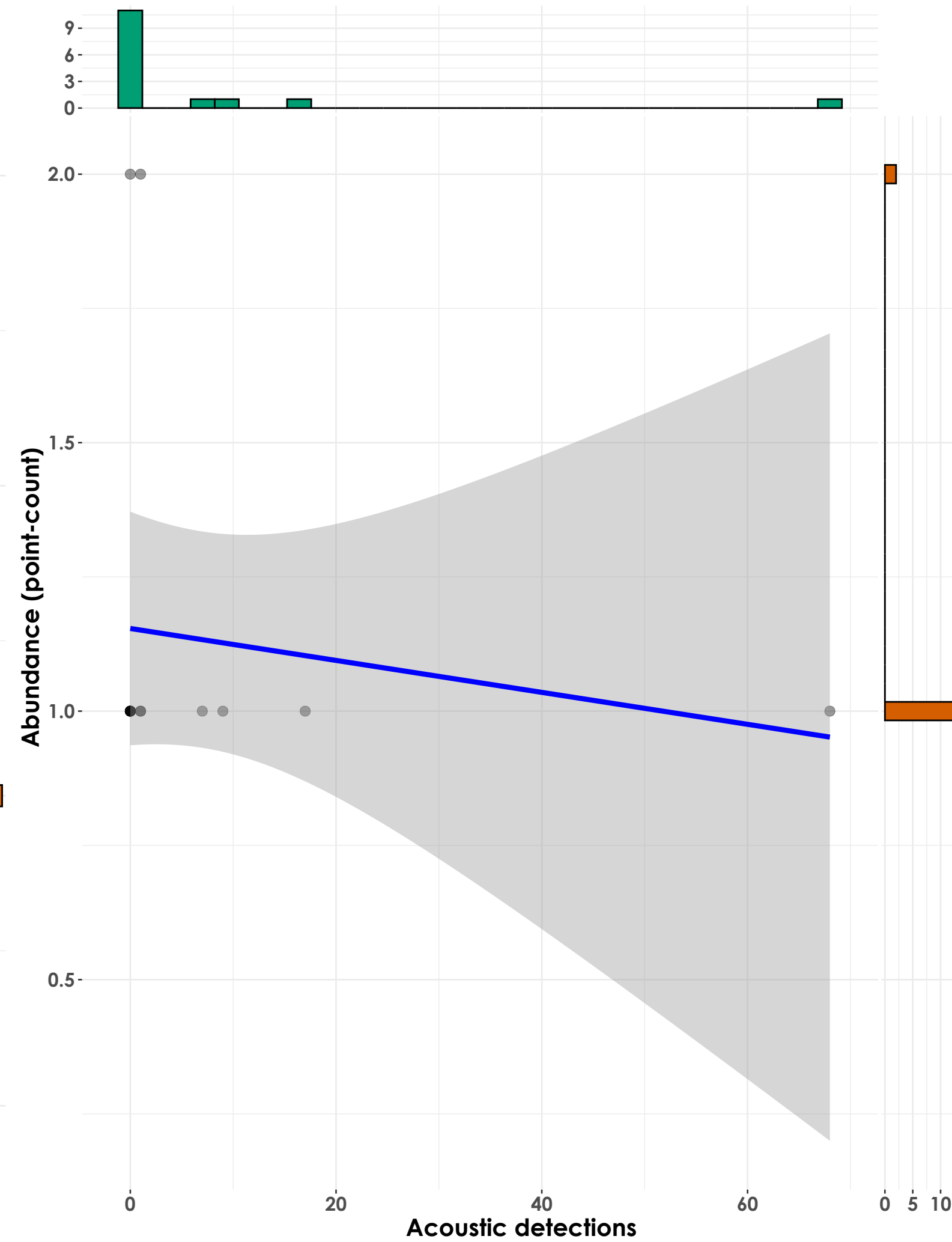
Acadia National Park - 2022

$t_{\text{Student}}(14) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 16$



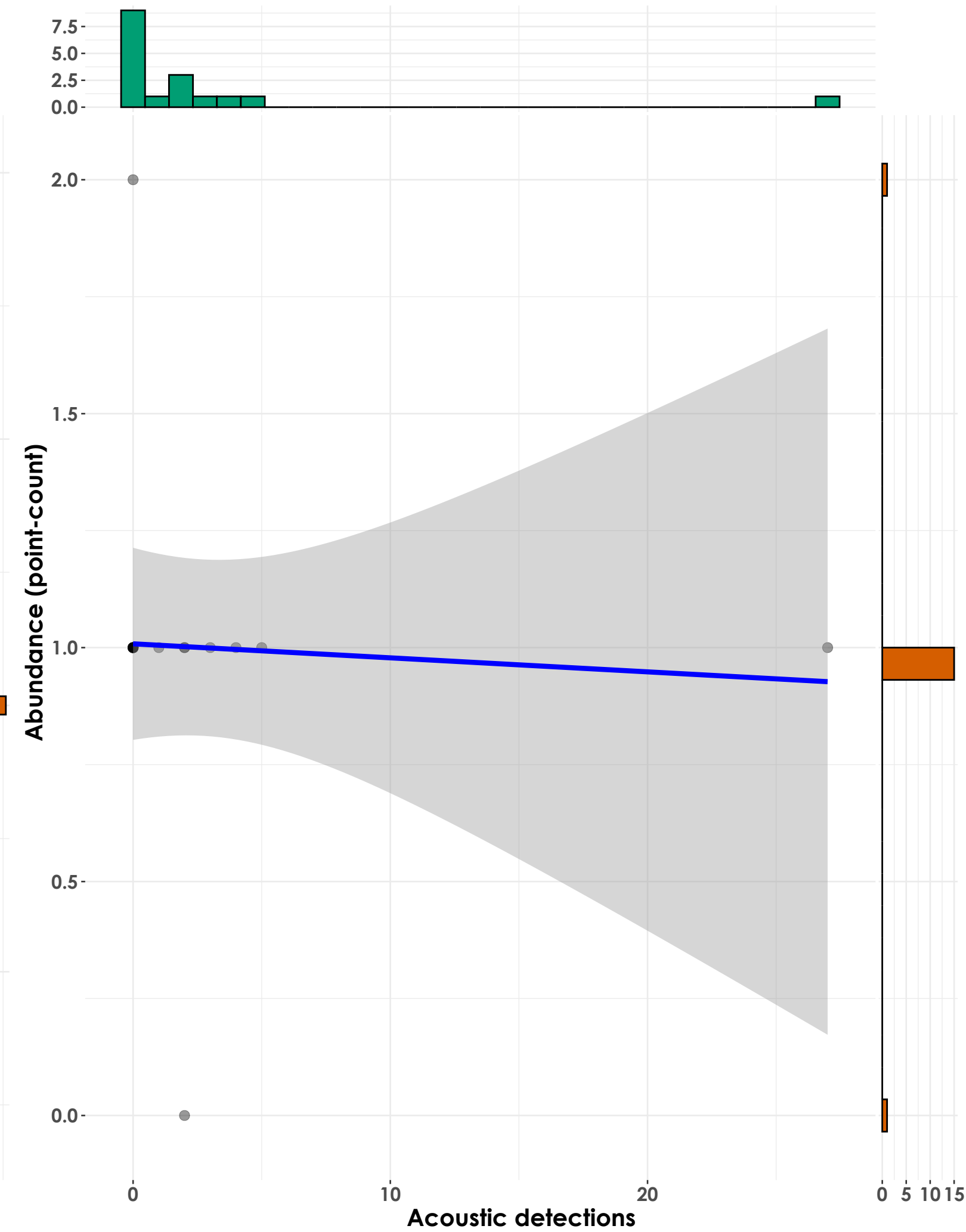
Acadia National Park - 2023

$t_{\text{Student}}(13) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 15$



Marsh-Billings-Rockefeller NHP - 2022

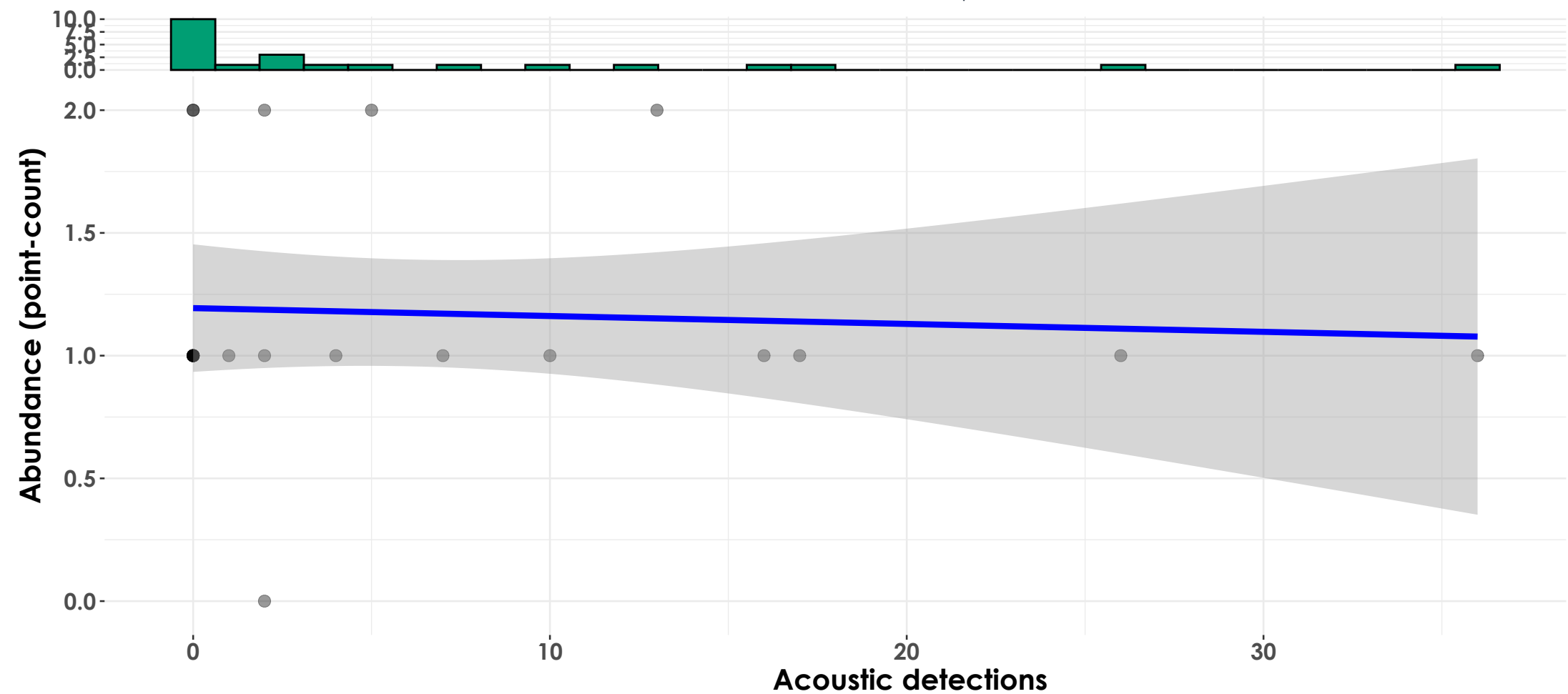
$t_{\text{Student}}(15) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 17$



Golden-crowned Kinglet

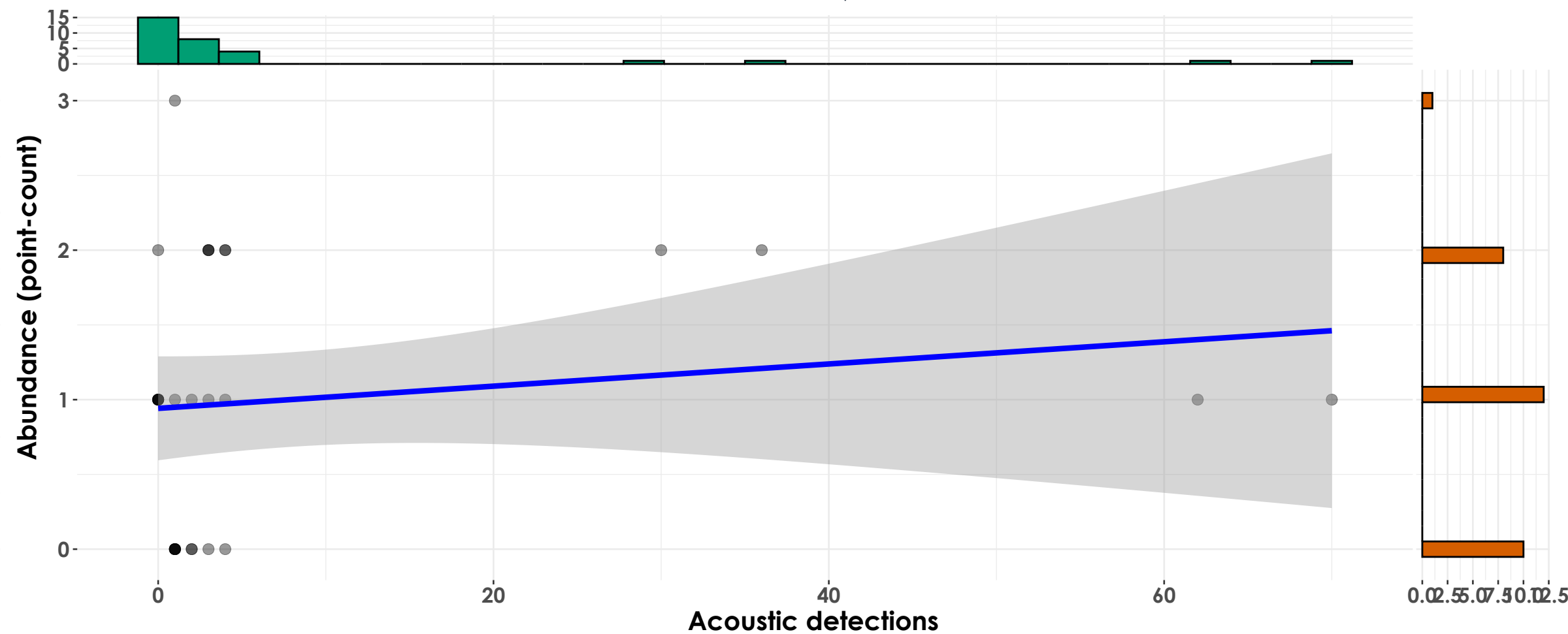
Acadia National Park - 2022

$t_{\text{Student}}(21) = -0.12, p = 0.91, \hat{r}_{\text{Winsorized}} = -0.03, \text{CI}_{95\%} [-0.43, 0.39], n_{\text{pairs}} = 23$



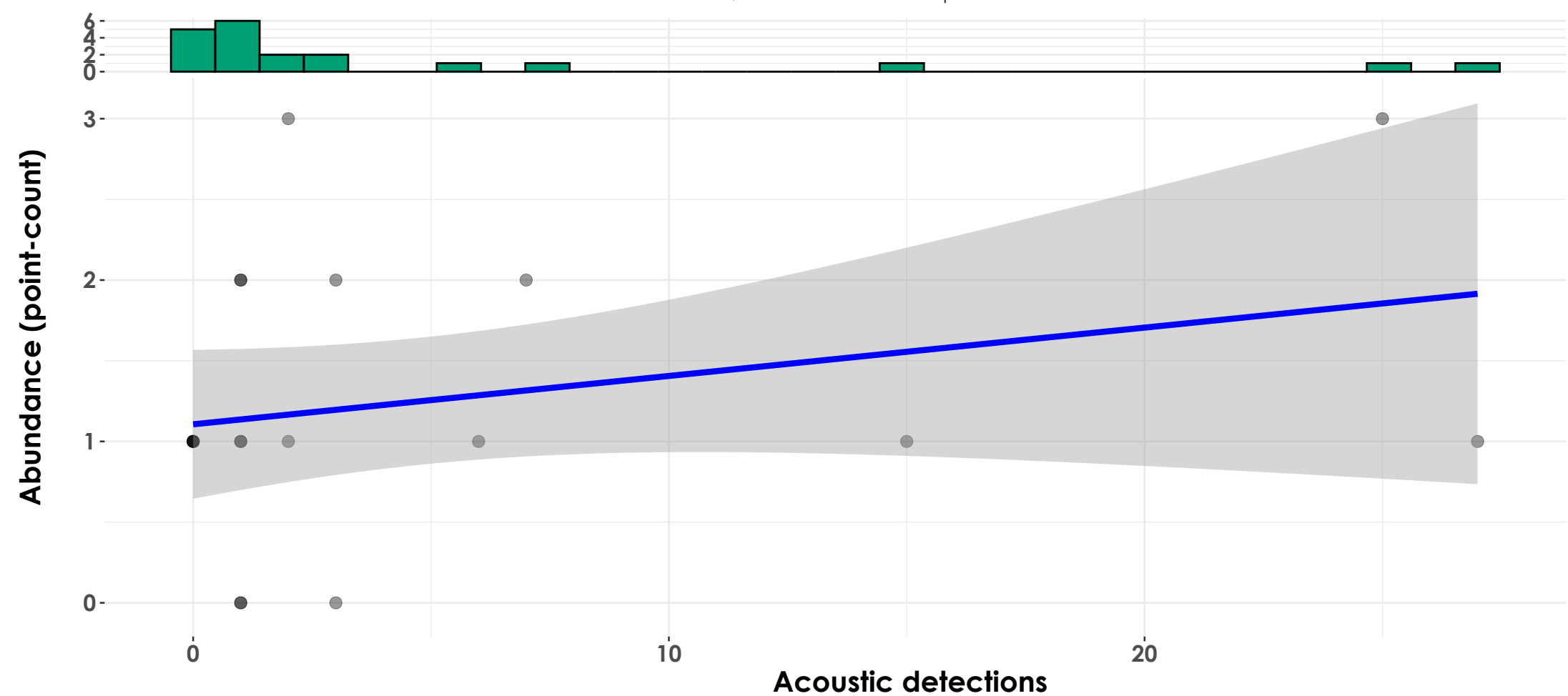
Acadia National Park - 2023

$t_{\text{Student}}(29) = 1.66, p = 0.11, \hat{r}_{\text{Winsorized}} = 0.29, \text{CI}_{95\%} [-0.07, 0.59], n_{\text{pairs}} = 31$



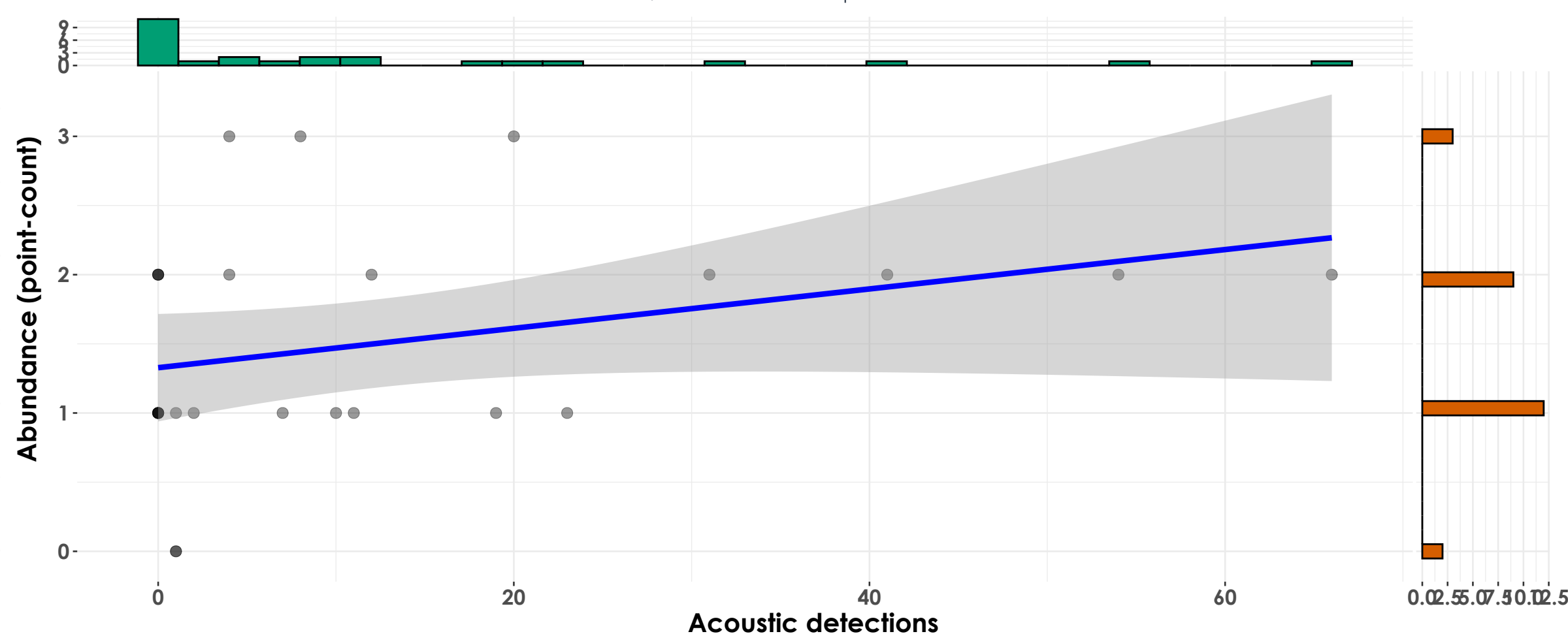
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(18) = 1.08, p = 0.30, \hat{r}_{\text{Winsorized}} = 0.25, \text{CI}_{95\%} [-0.22, 0.62], n_{\text{pairs}} = 20$



Kawishiwi Watershed - 2023

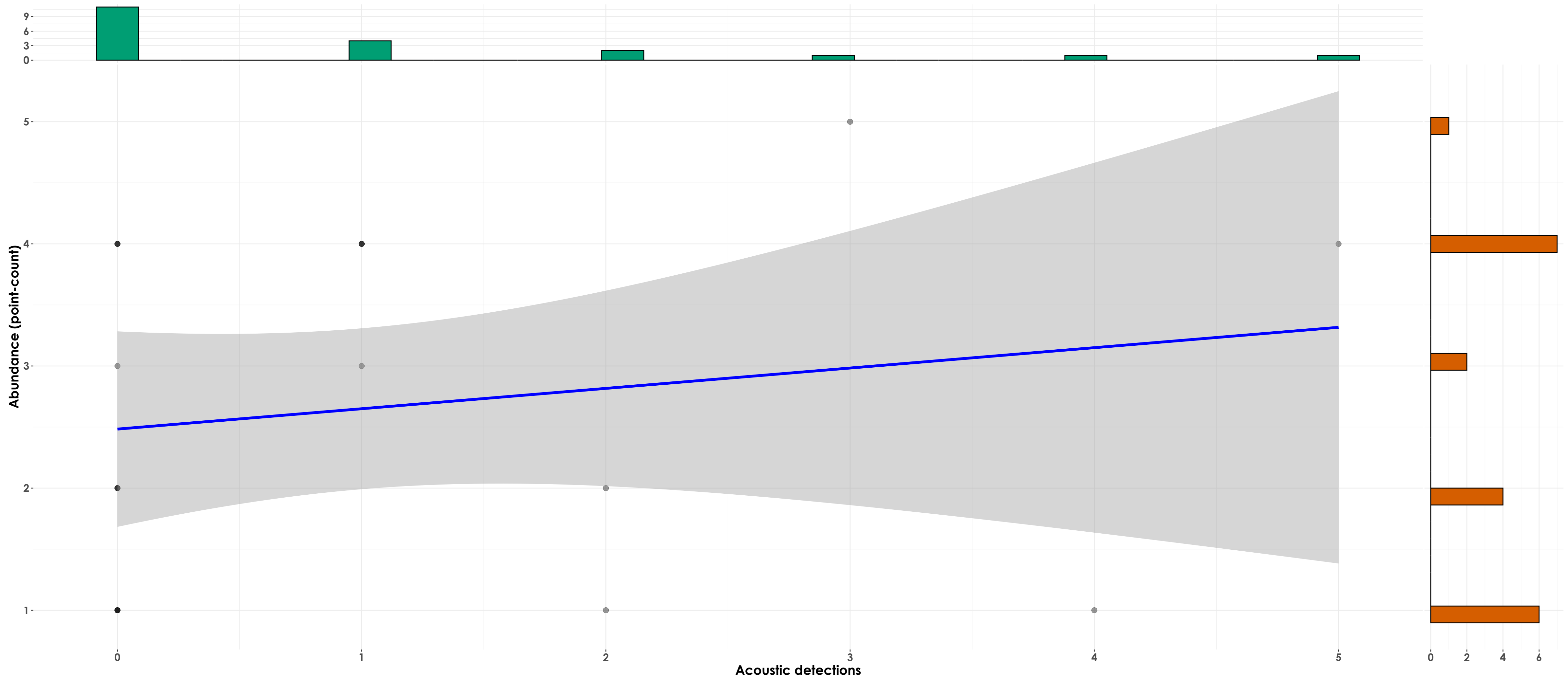
$t_{\text{Student}}(24) = 1.75, p = 0.09, \hat{r}_{\text{Winsorized}} = 0.34, \text{CI}_{95\%} [-0.06, 0.64], n_{\text{pairs}} = 26$



Red Crossbill

Acadia National Park - 2022

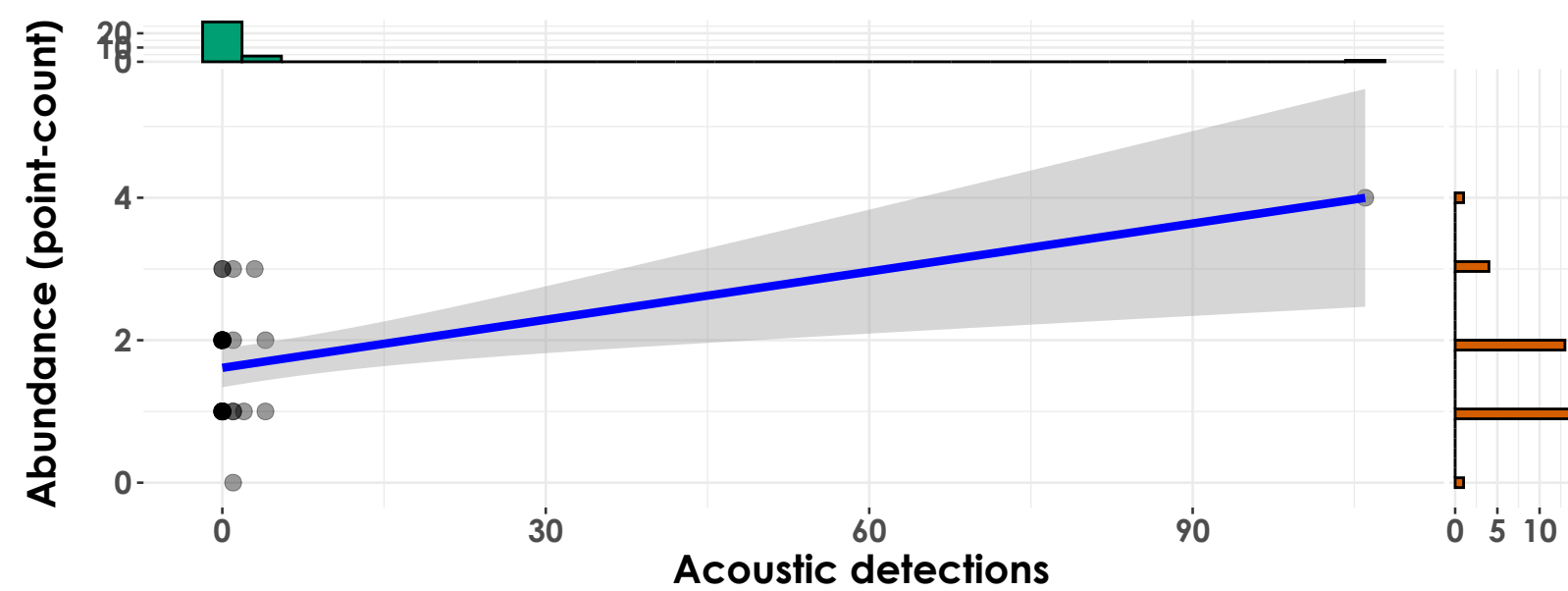
$t_{\text{student}}(18) = 0.51, p = 0.61, \hat{r}_{\text{Winsorized}} = 0.12, \text{CI}_{95\%} [-0.34, 0.53], n_{\text{pairs}} = 20$



Black-capped Chickadee

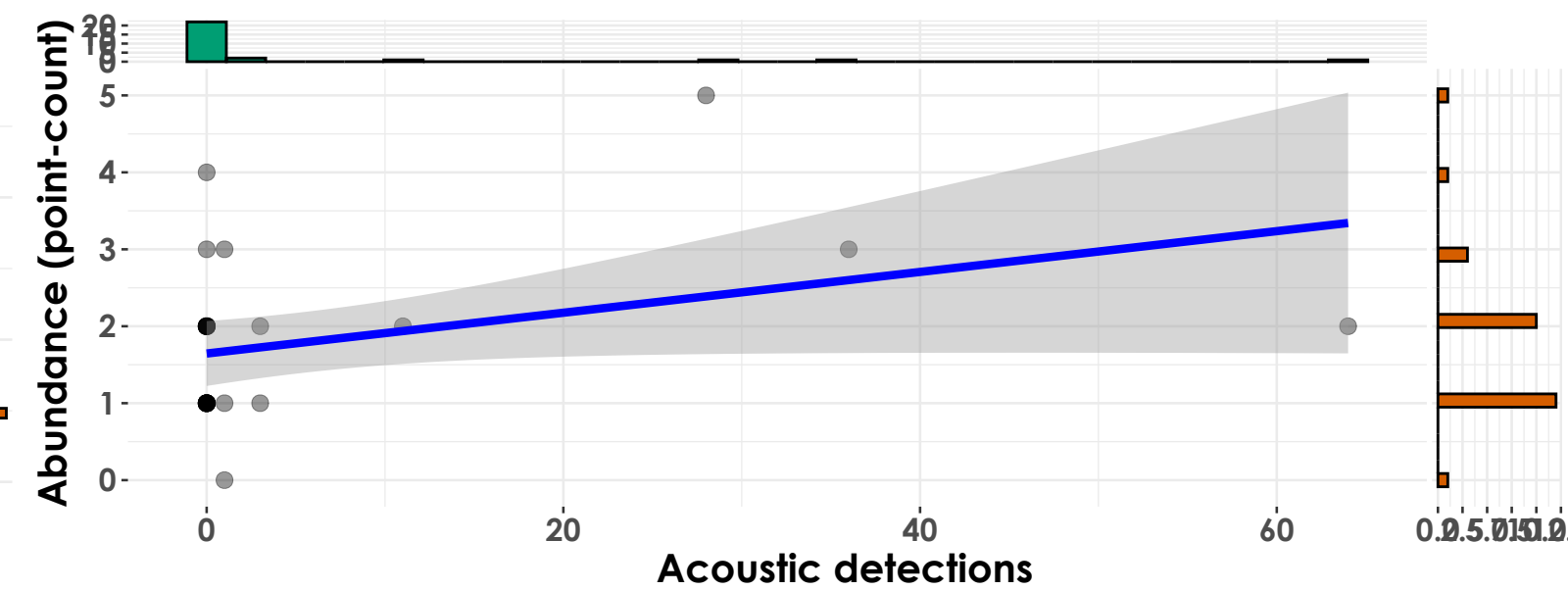
Acadia National Park - 2022

$t_{\text{Student}}(31) = -0.34, p = 0.74, \hat{r}_{\text{Winsorized}} = -0.06, \text{CI}_{95\%} [-0.40, 0.29], n_{\text{pairs}} = 33$



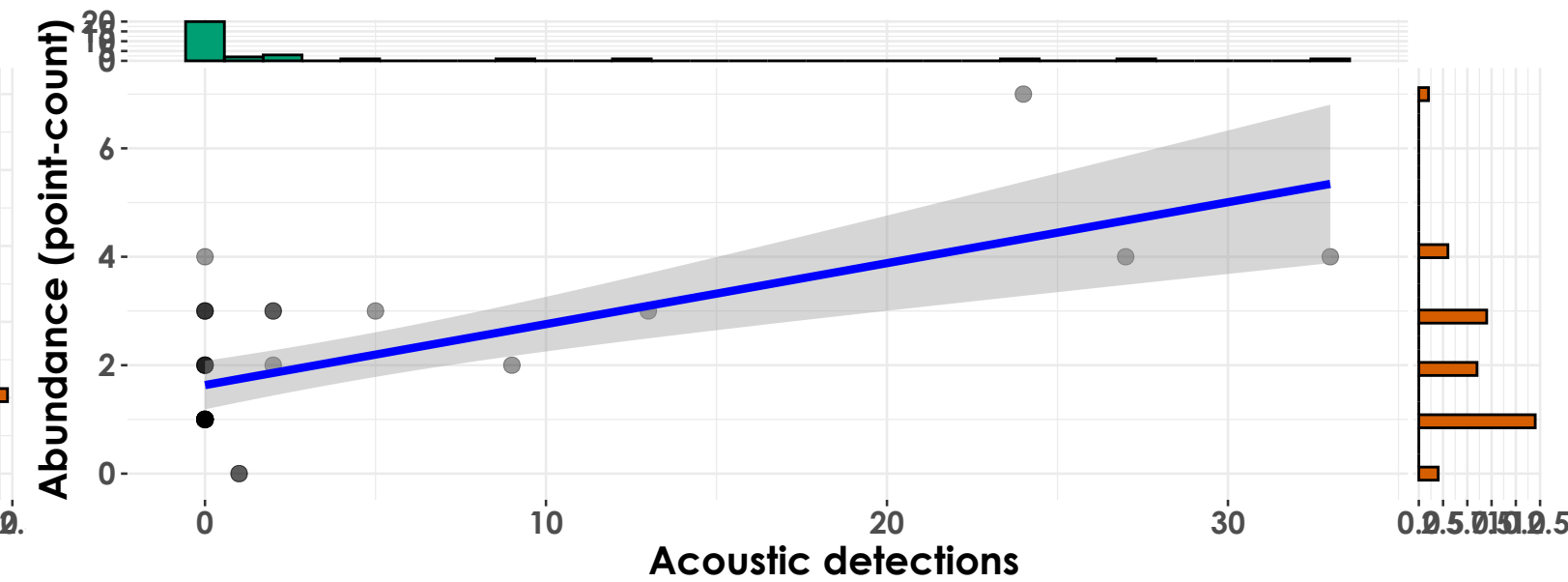
Acadia National Park - 2023

$t_{\text{Student}}(26) = 1.49, p = 0.15, \hat{r}_{\text{Winsorized}} = 0.28, \text{CI}_{95\%} [-0.10, 0.59], n_{\text{pairs}} = 28$



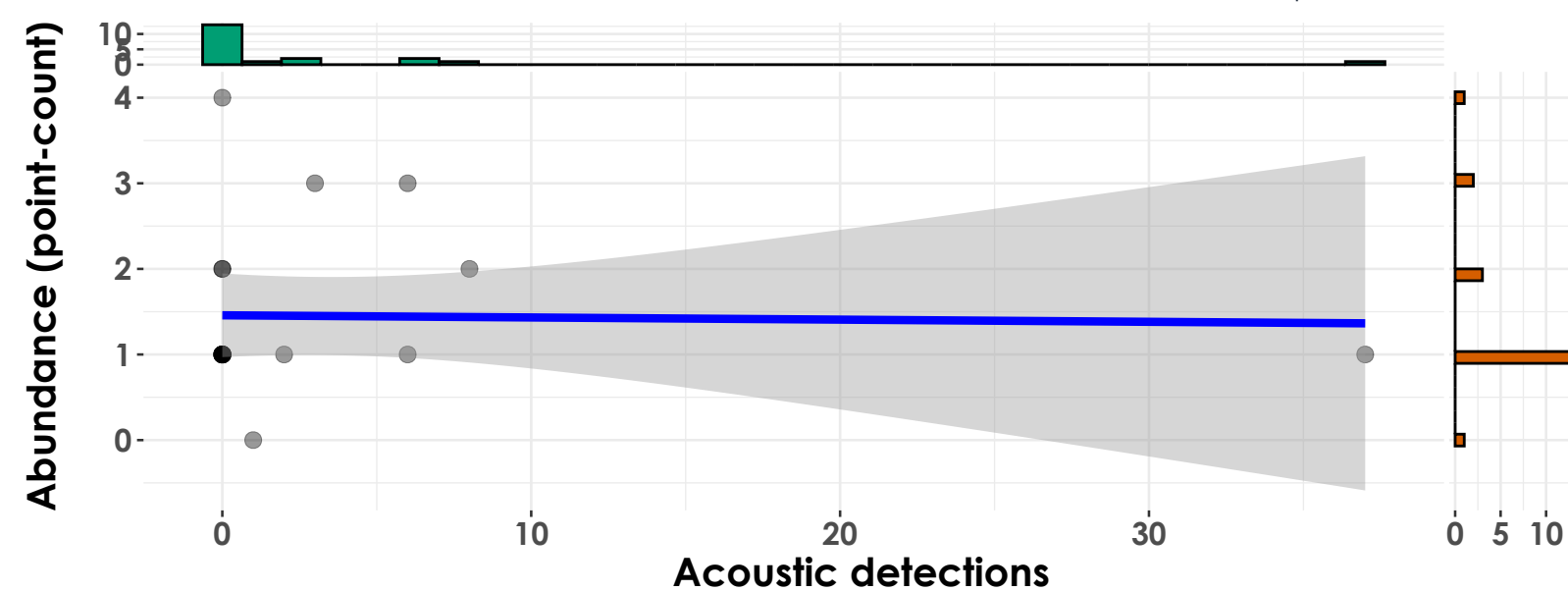
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(29) = 3.64, p = 1.06\text{e-}03, \hat{r}_{\text{Winsorized}} = 0.56, \text{CI}_{95\%} [0.26, 0.76], n_{\text{pairs}} = 31$



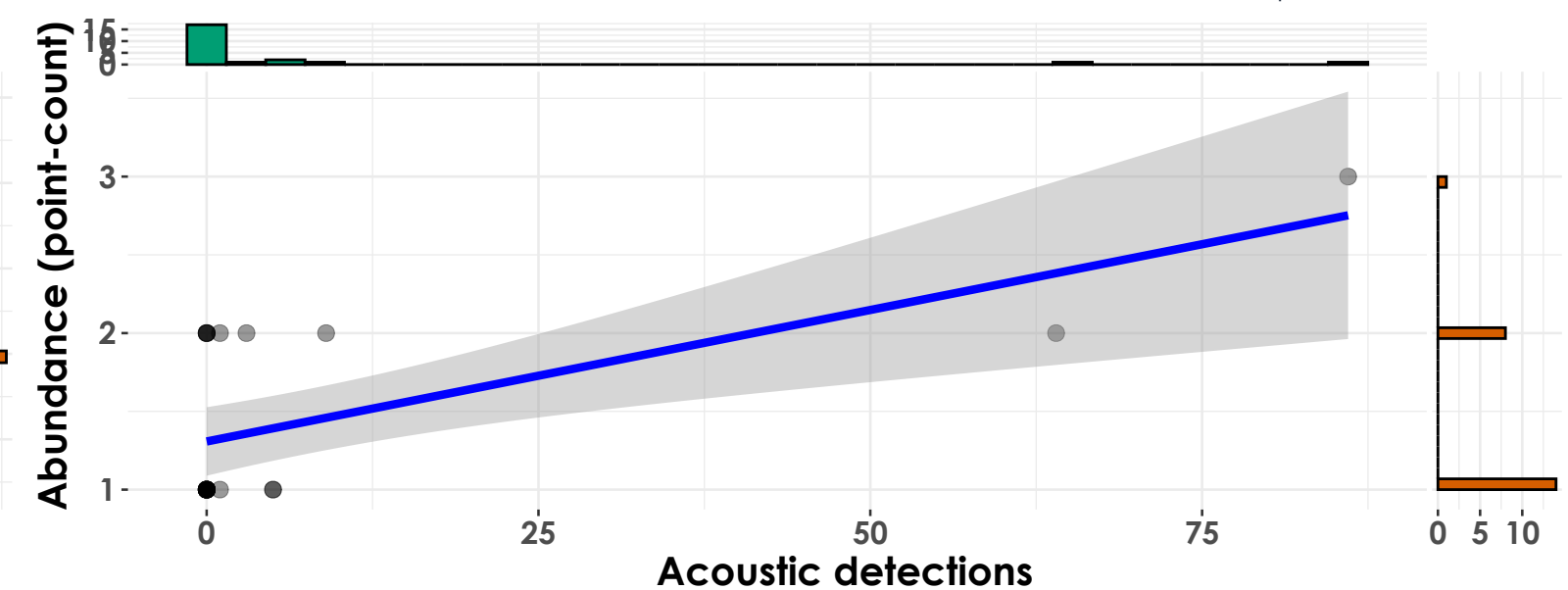
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(18) = 1.34, p = 0.20, \hat{r}_{\text{Winsorized}} = 0.30, \text{CI}_{95\%} [-0.16, 0.66], n_{\text{pairs}} = 20$



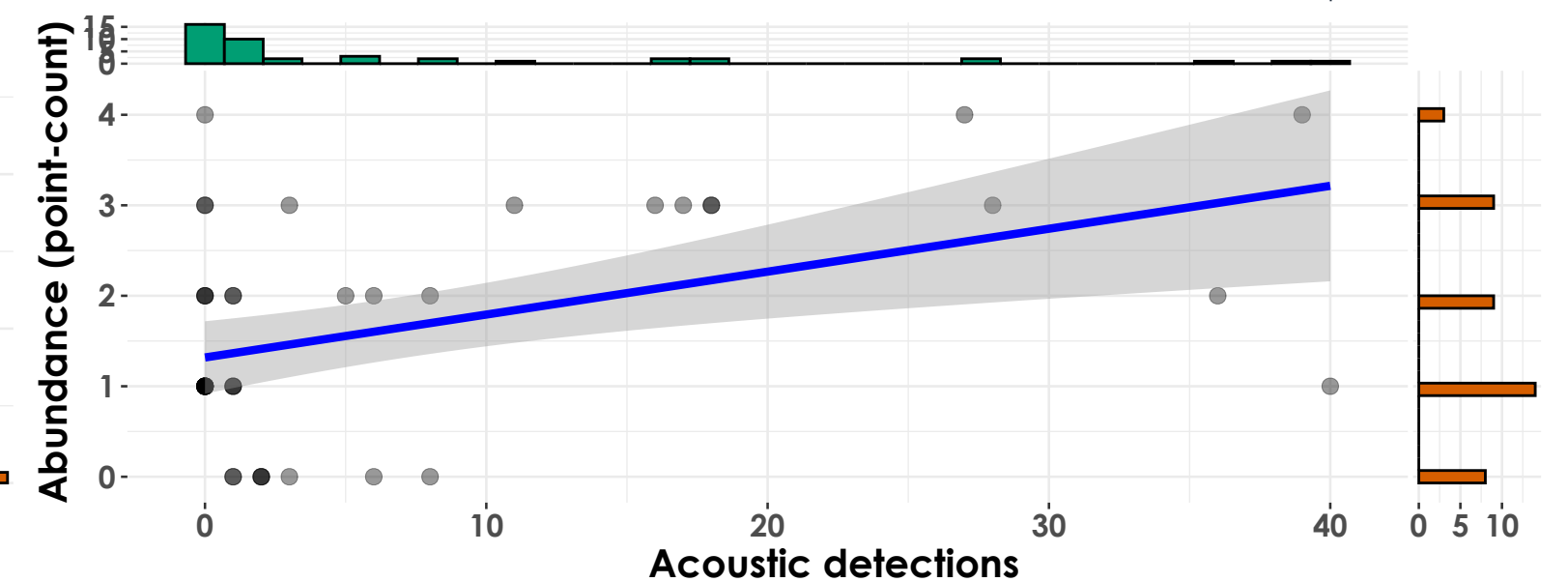
Kawishiwi Watershed - 2023

$t_{\text{Student}}(21) = 1.52, p = 0.14, \hat{r}_{\text{Winsorized}} = 0.32, \text{CI}_{95\%} [-0.11, 0.64], n_{\text{pairs}} = 23$



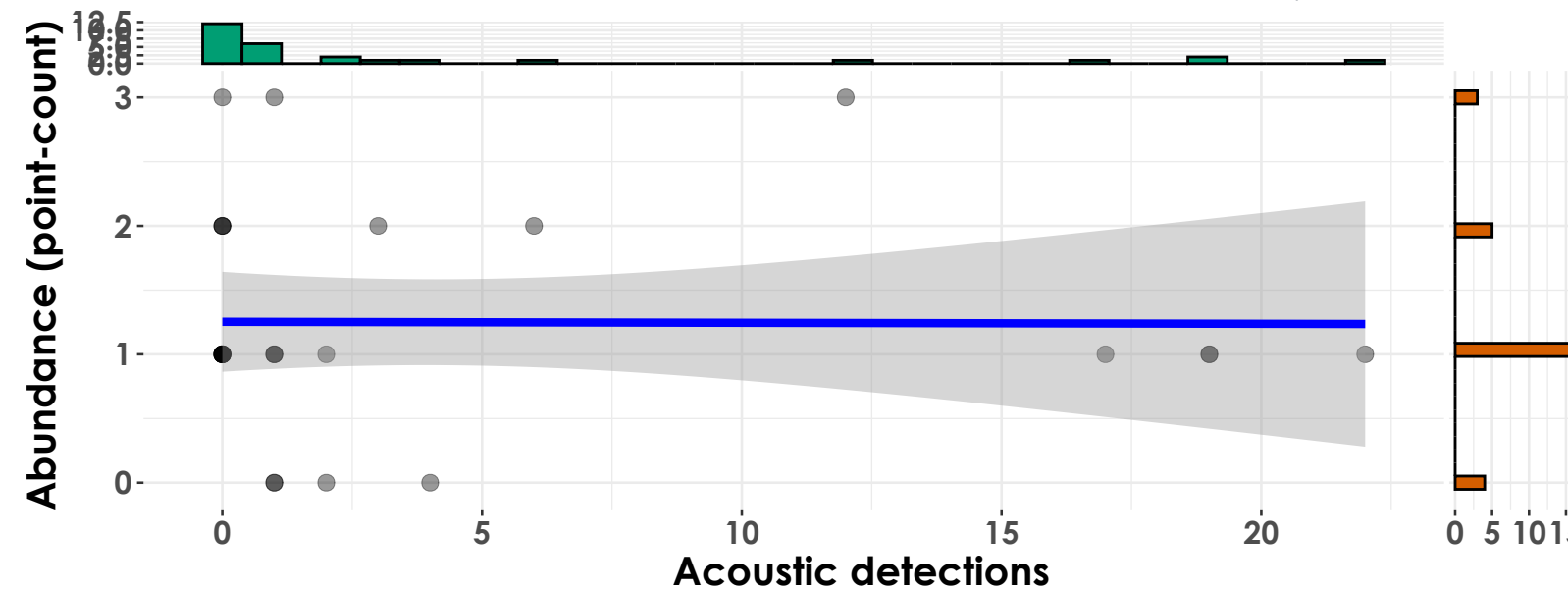
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(41) = 4.36, p = 8.67\text{e-}05, \hat{r}_{\text{Winsorized}} = 0.56, \text{CI}_{95\%} [0.32, 0.74], n_{\text{pairs}} = 43$



Marsh-Billings-Rockefeller NHP - 2023

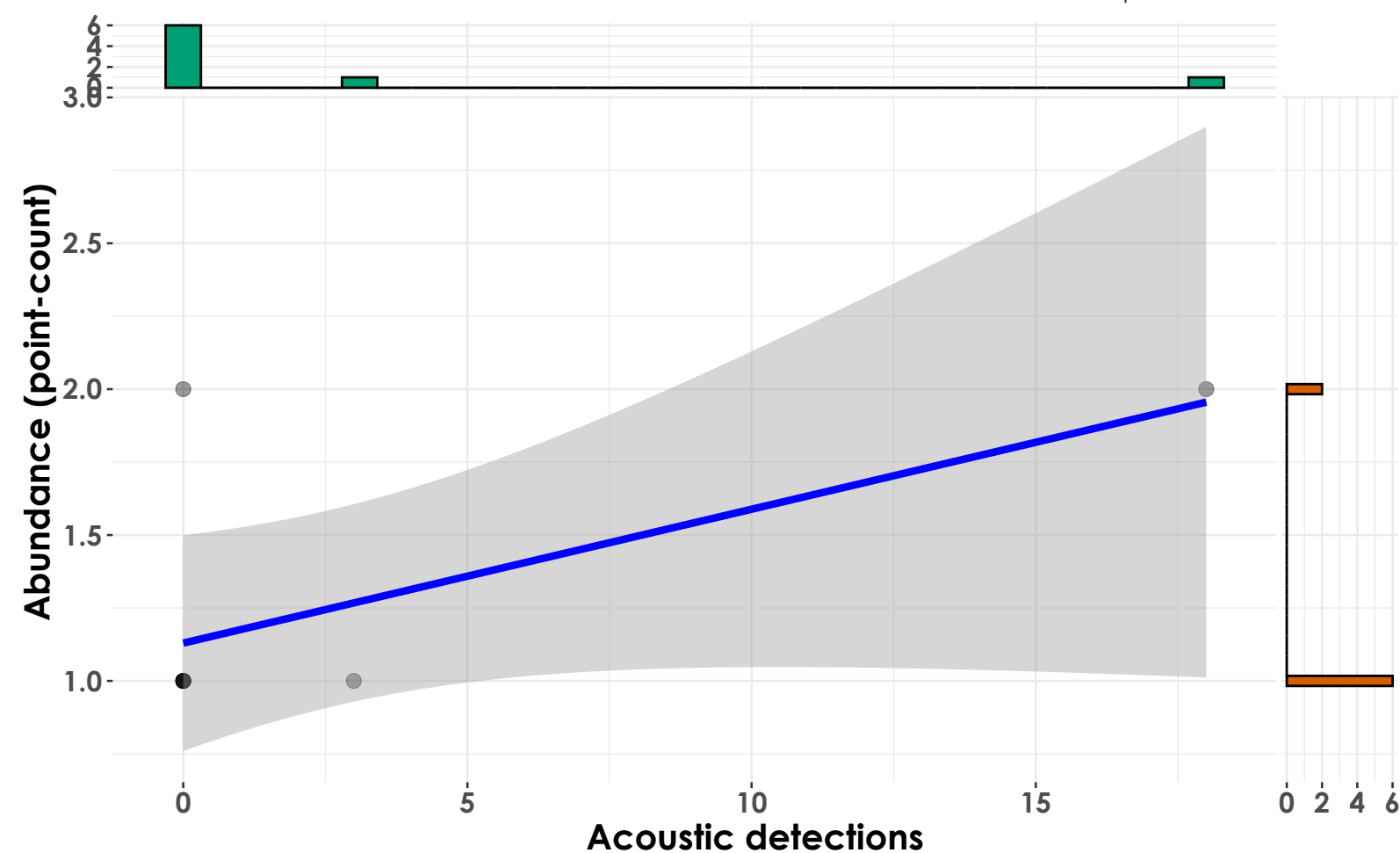
$t_{\text{Student}}(26) = 0.15, p = 0.88, \hat{r}_{\text{Winsorized}} = 0.03, \text{CI}_{95\%} [-0.35, 0.40], n_{\text{pairs}} = 28$



Black-and-white Warbler

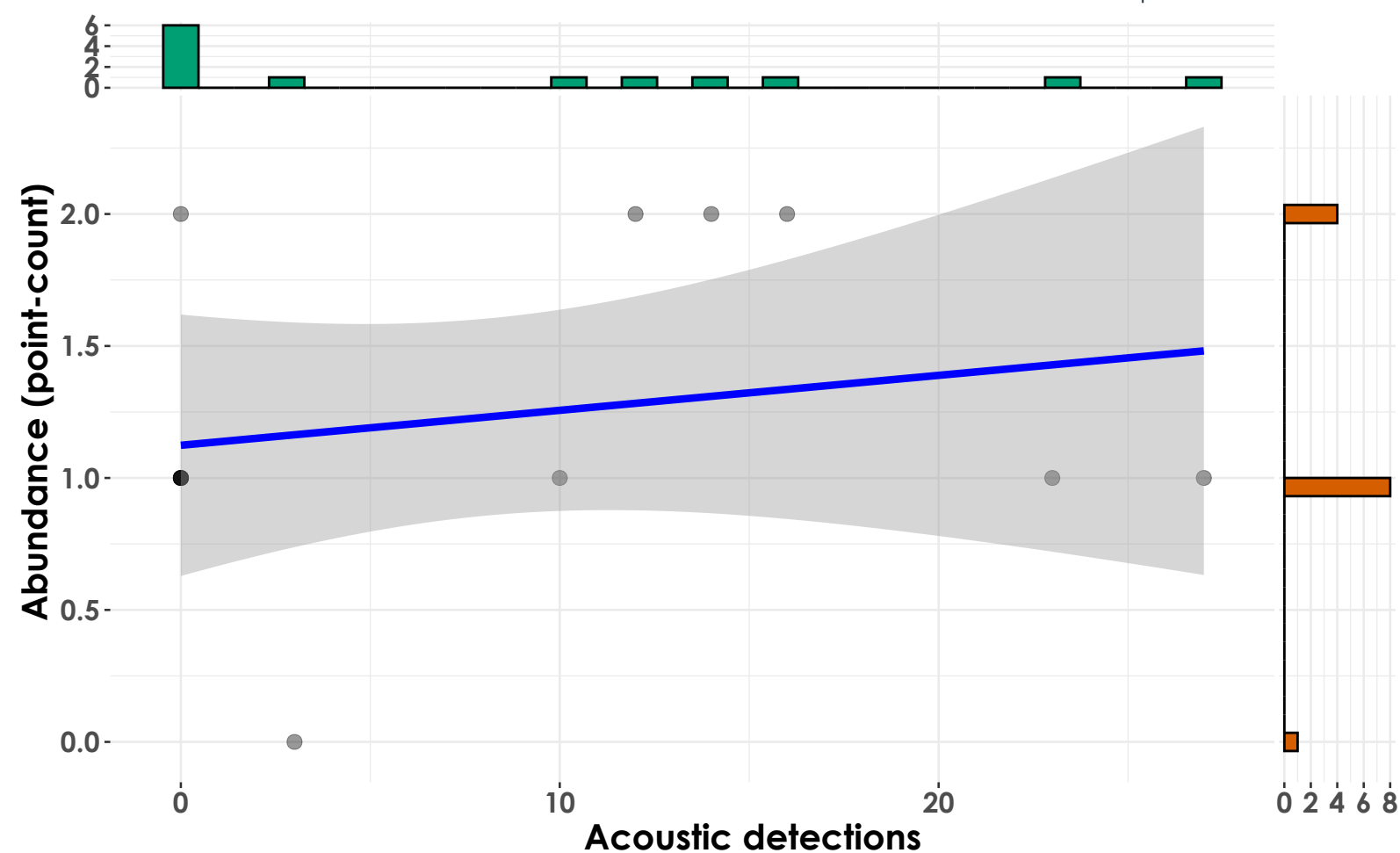
Acadia National Park - 2022

$t_{\text{Student}}(6) = 0.87, p = 0.42, \hat{r}_{\text{Winsorized}} = 0.33, \text{CI}_{95\%} [-0.49, 0.84], n_{\text{pairs}} = 8$



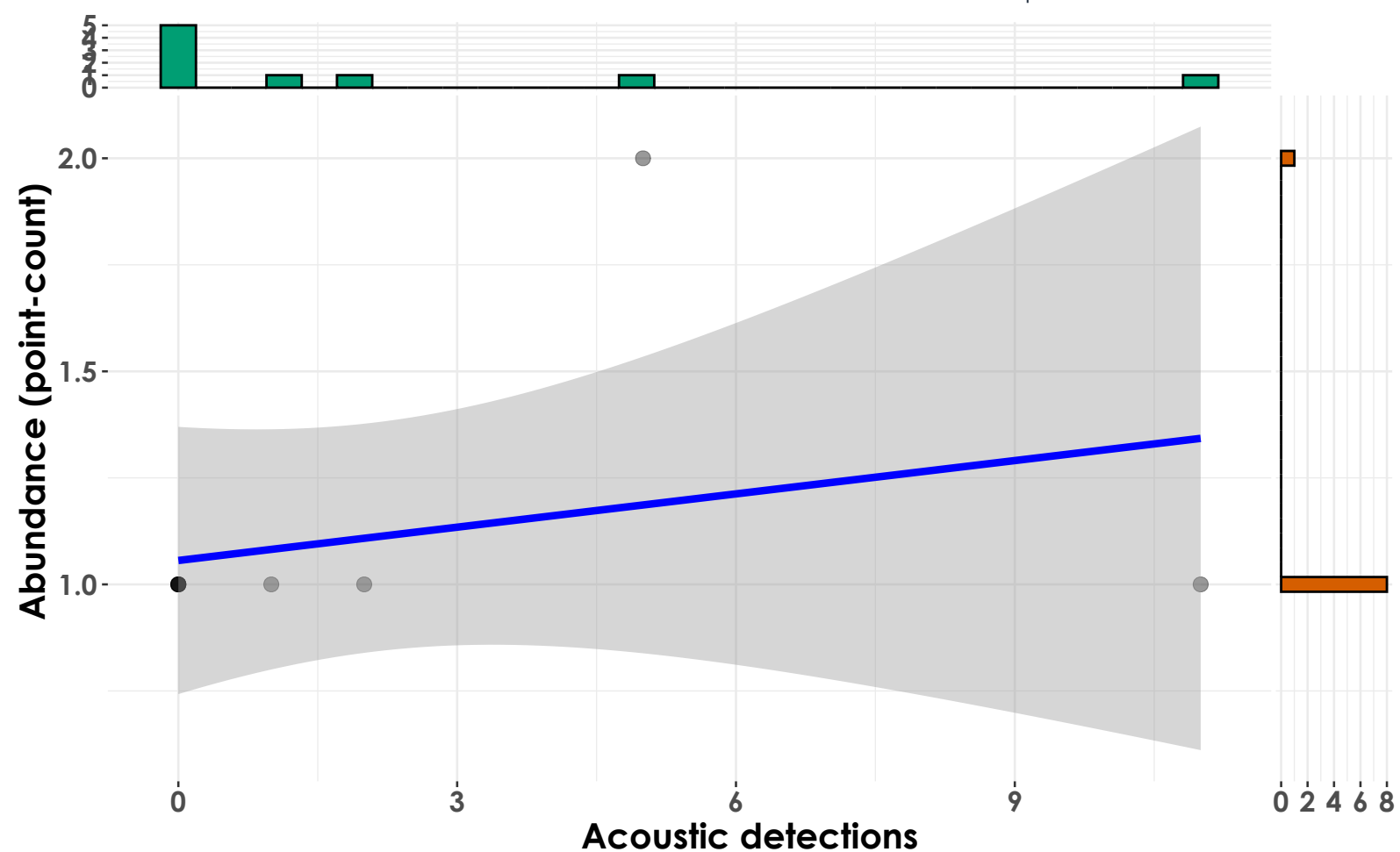
Acadia National Park - 2023

$t_{\text{Student}}(11) = 1.29, p = 0.22, \hat{r}_{\text{Winsorized}} = 0.36, \text{CI}_{95\%} [-0.23, 0.76], n_{\text{pairs}} = 13$



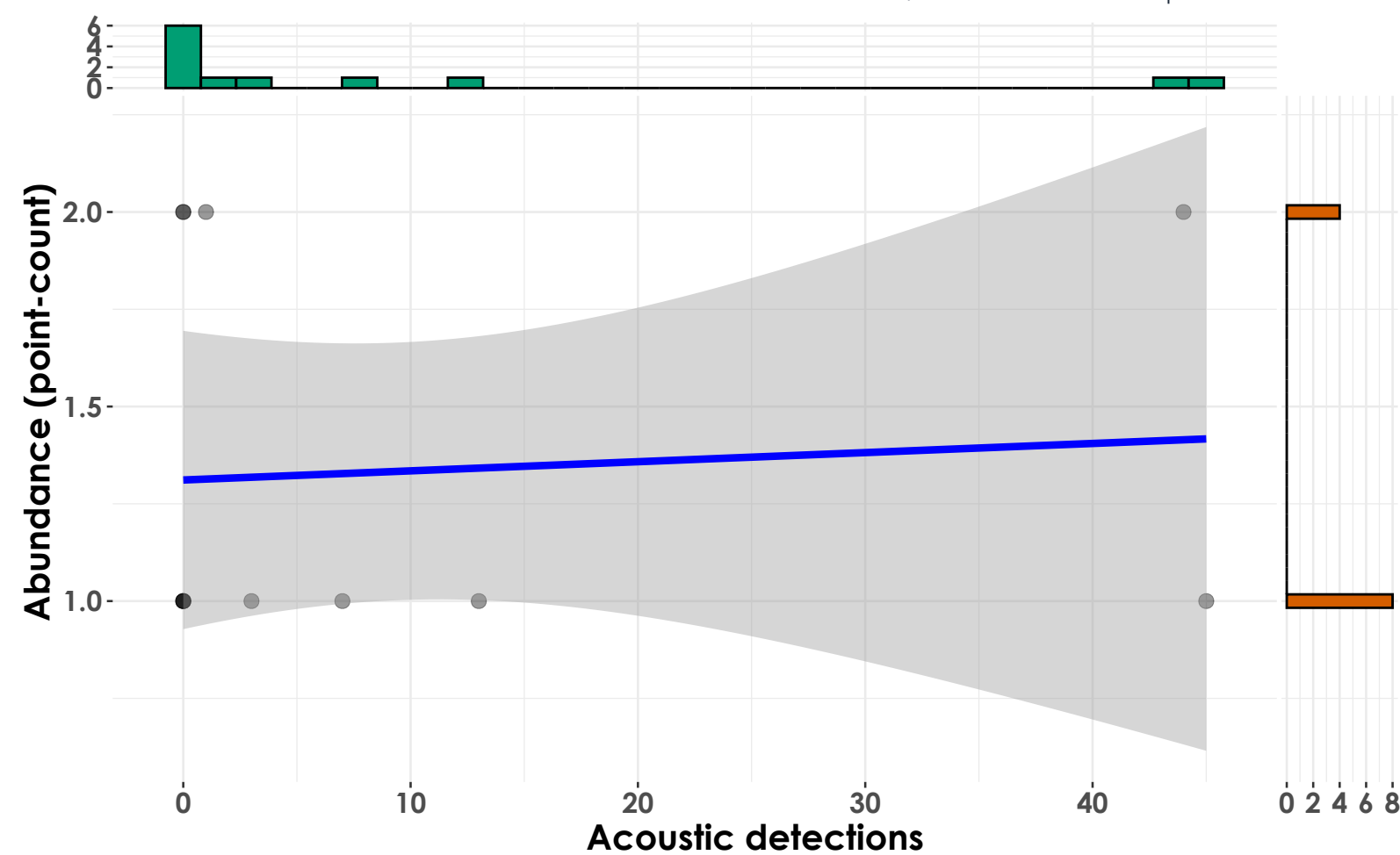
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(7) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 9$



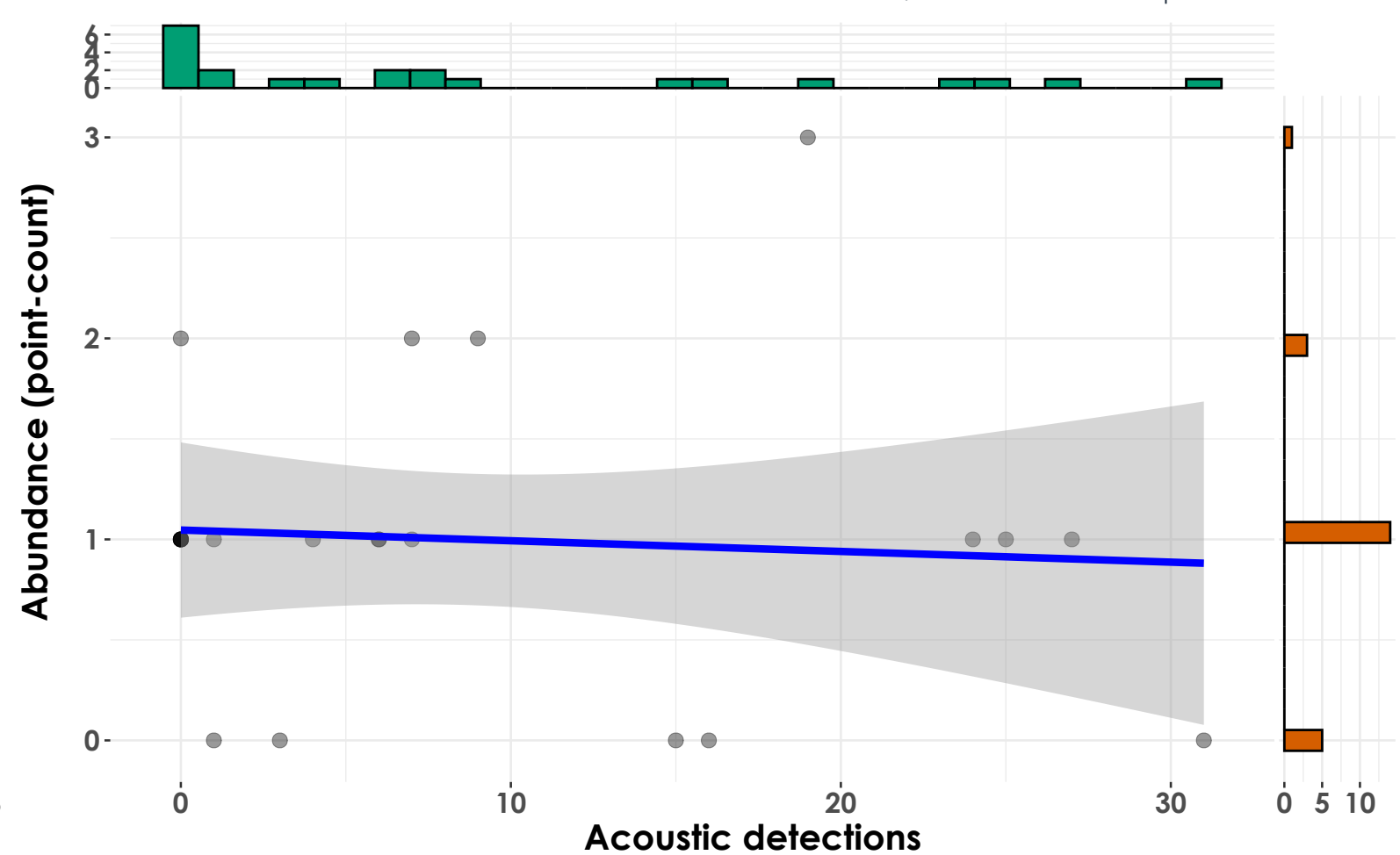
Kawishiwi Watershed - 2023

$t_{\text{Student}}(10) = -0.27, p = 0.79, \hat{r}_{\text{Winsorized}} = -0.09, \text{CI}_{95\%} [-0.63, 0.51], n_{\text{pairs}} = 12$



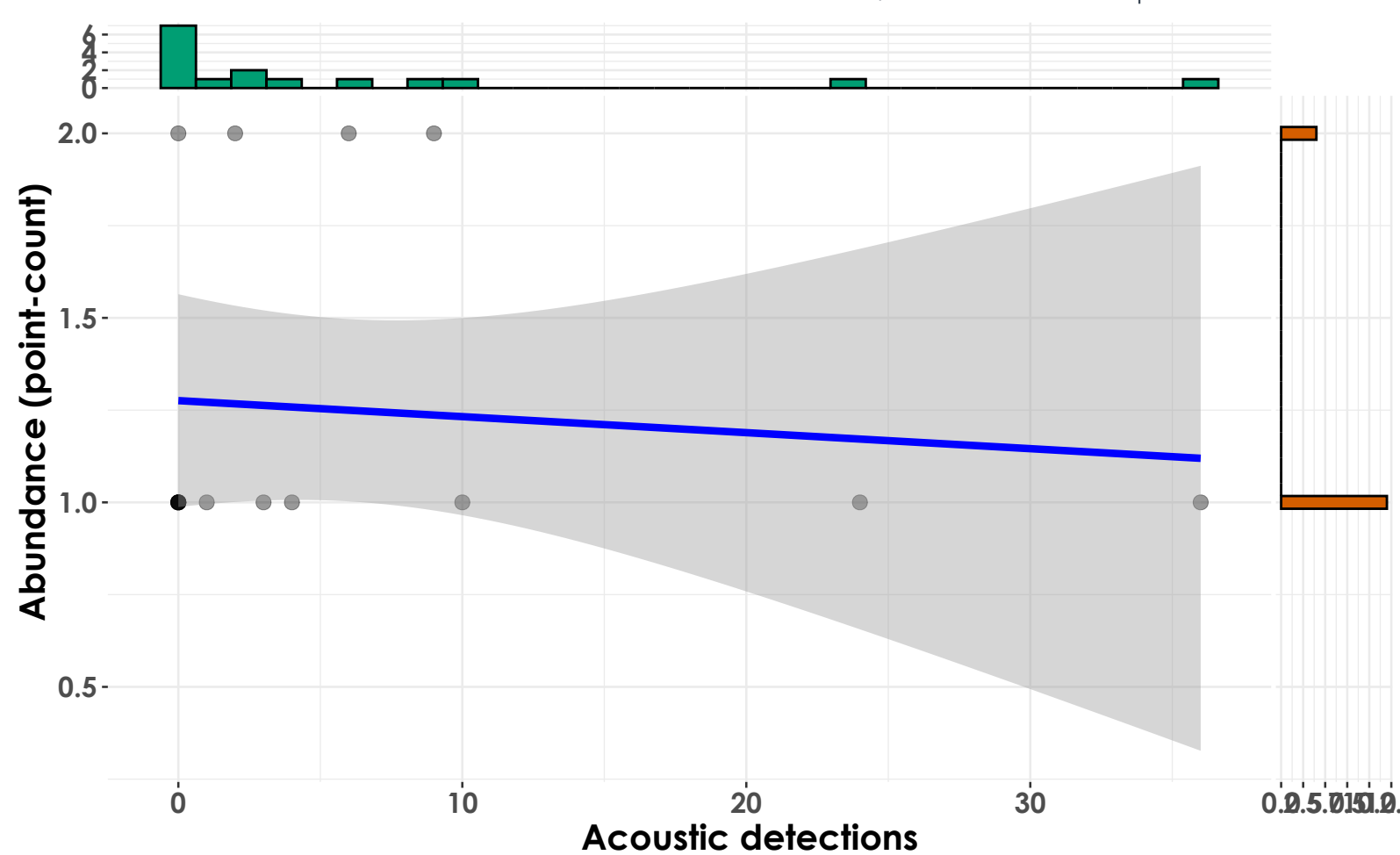
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(21) = -1.12, p = 0.27, \hat{r}_{\text{Winsorized}} = -0.24, \text{CI}_{95\%} [-0.59, 0.19], n_{\text{pairs}} = 23$



Marsh-Billings-Rockefeller NHP - 2023

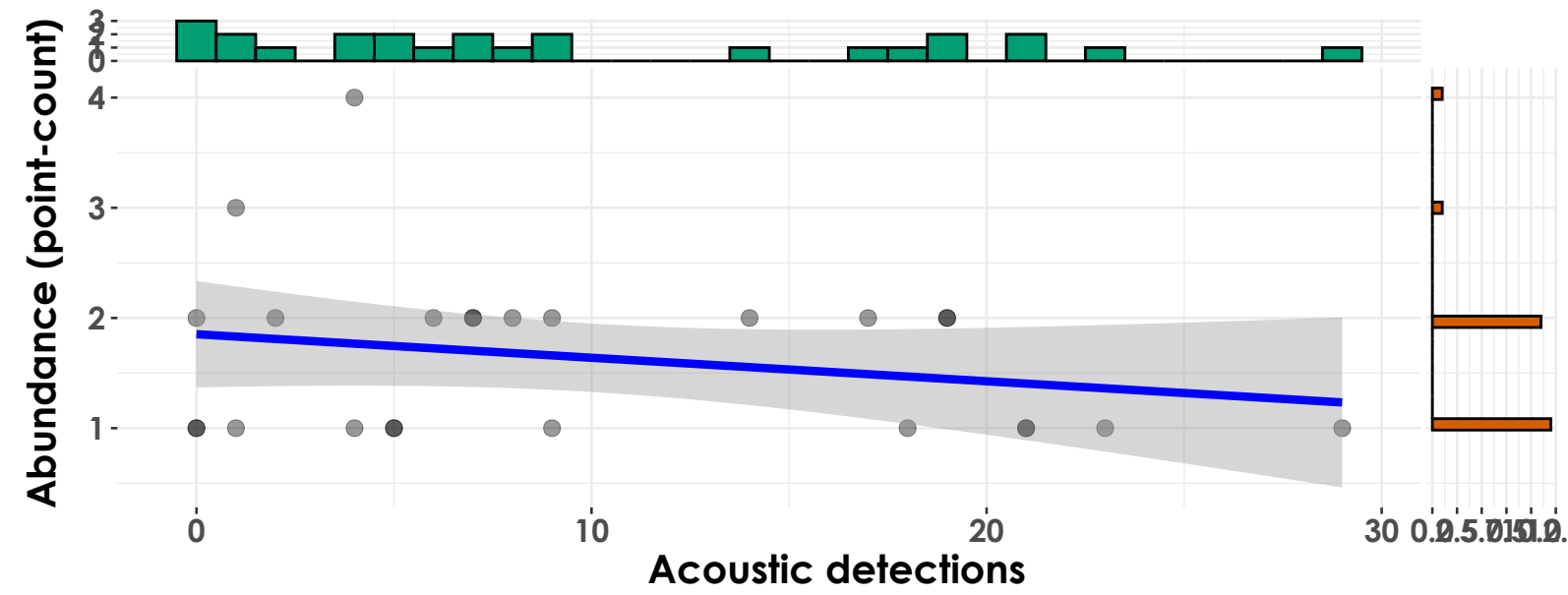
$t_{\text{Student}}(14) = 0.59, p = 0.57, \hat{r}_{\text{Winsorized}} = 0.16, \text{CI}_{95\%} [-0.37, 0.60], n_{\text{pairs}} = 16$



Ovenbird

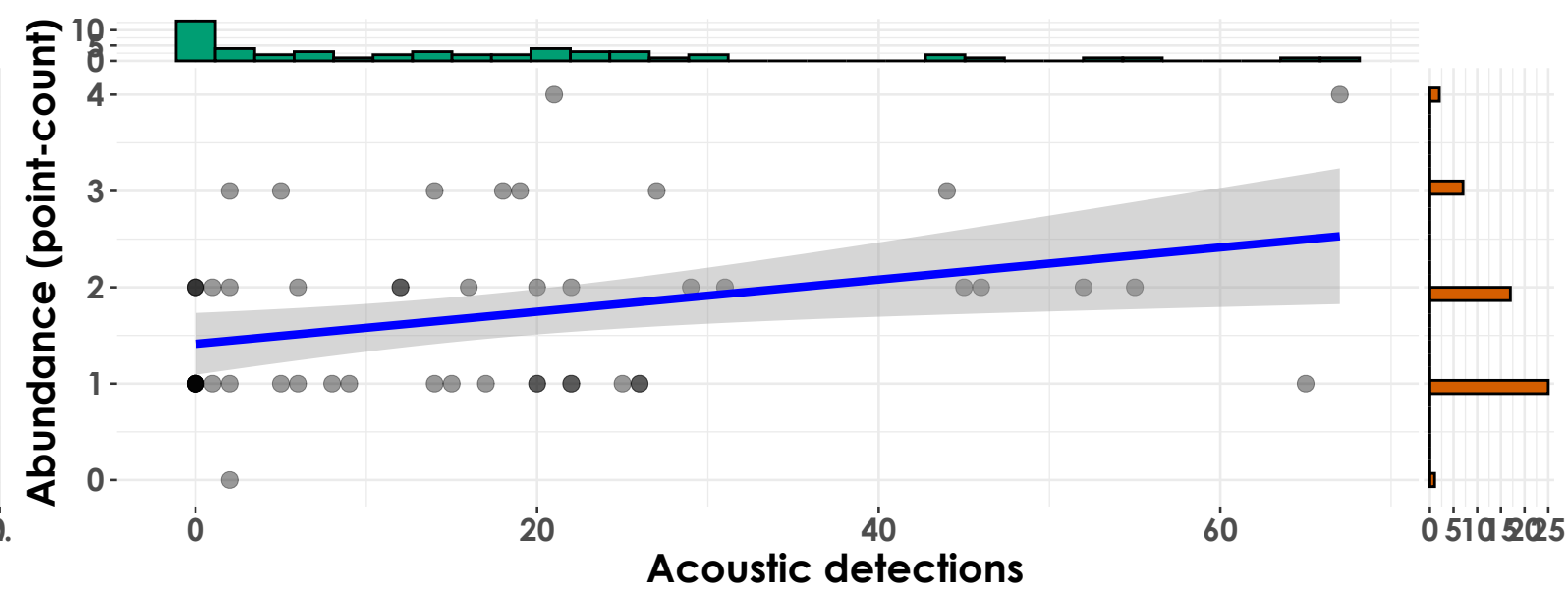
Acadia National Park - 2022

$t_{\text{Student}}(23) = -0.47, p = 0.64, \hat{r}_{\text{Winsorized}} = -0.10, \text{CI}_{95\%} [-0.47, 0.31], n_{\text{pairs}} = 25$



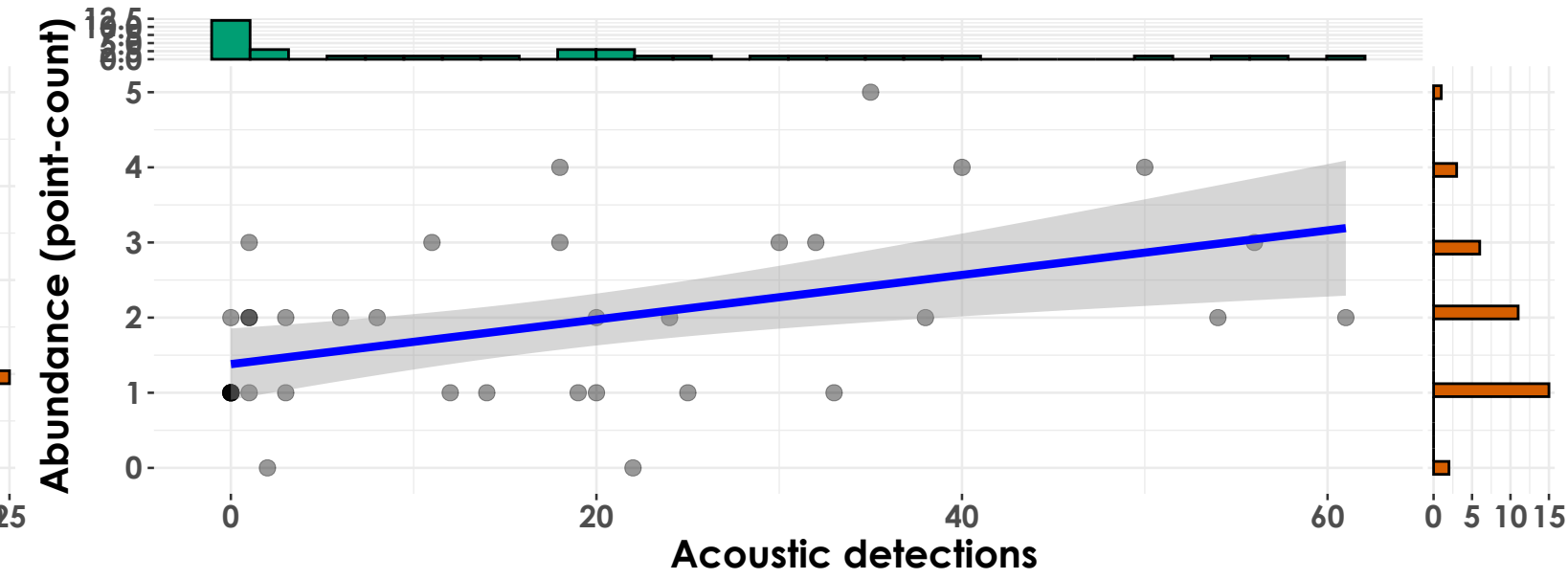
Acadia National Park - 2023

$t_{\text{Student}}(50) = 1.87, p = 0.07, \hat{r}_{\text{Winsorized}} = 0.26, \text{CI}_{95\%} [-0.02, 0.49], n_{\text{pairs}} = 52$



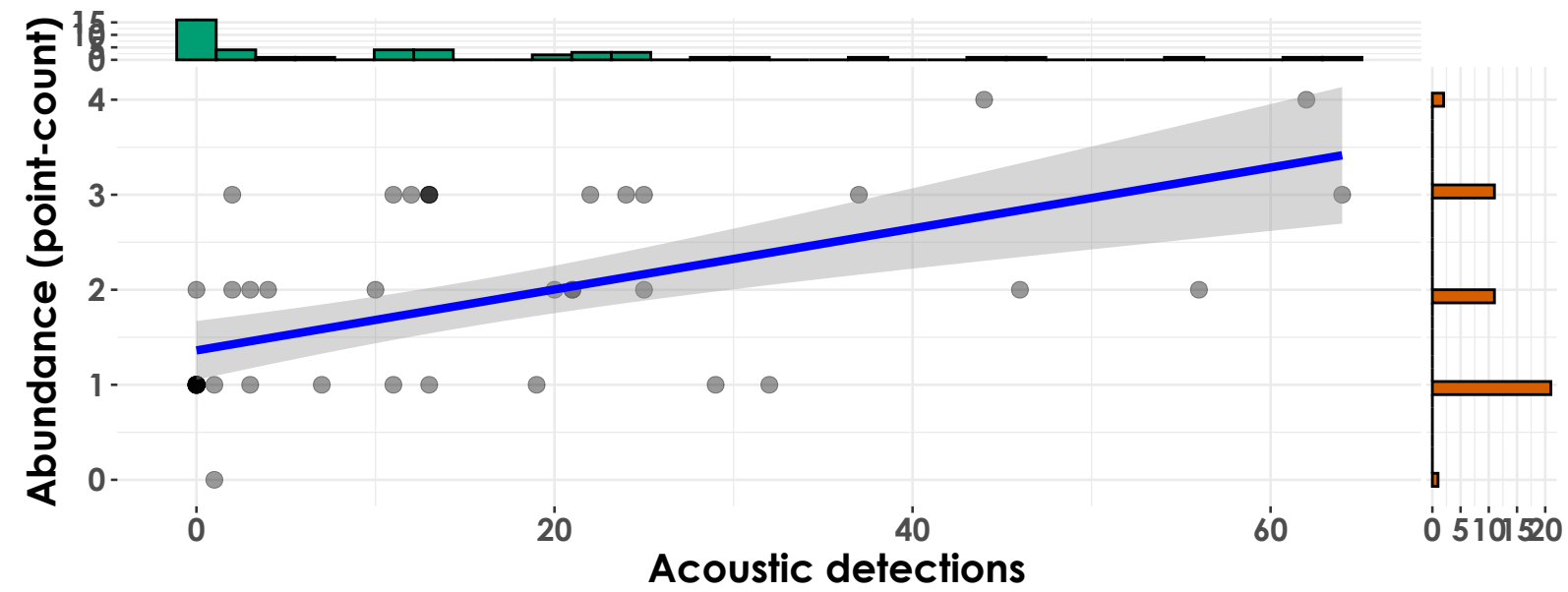
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(36) = 3.18, p = 3.00\text{e-}03, \hat{r}_{\text{Winsorized}} = 0.47, \text{CI}_{95\%} [0.18, 0.69], n_{\text{pairs}} = 38$



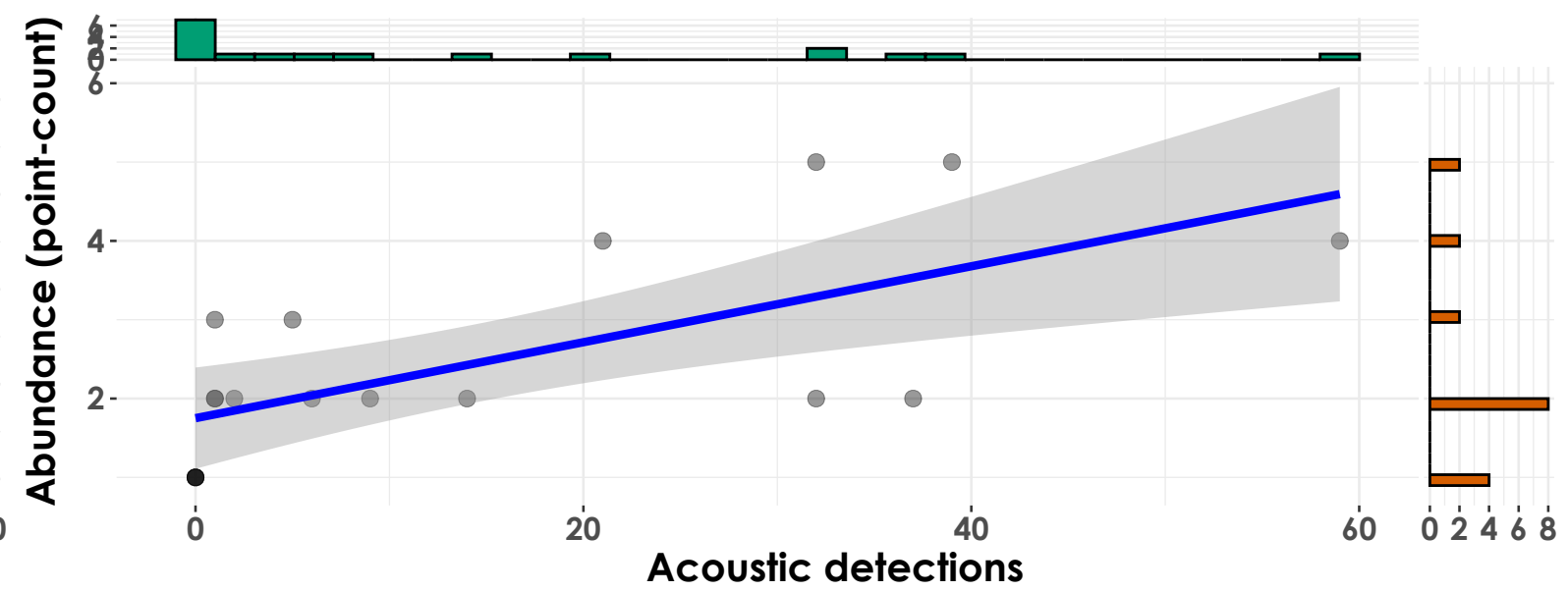
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(44) = 4.54, p = 4.32\text{e-}05, \hat{r}_{\text{Winsorized}} = 0.56, \text{CI}_{95\%} [0.33, 0.73], n_{\text{pairs}} = 46$



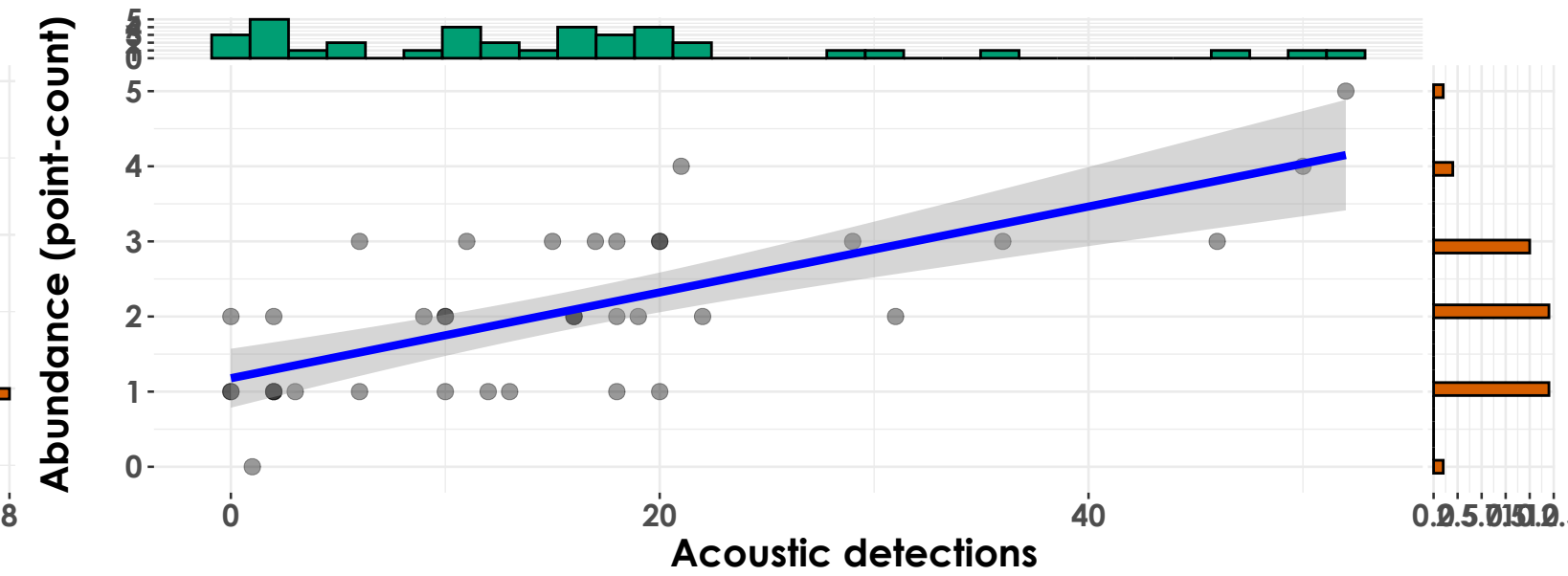
Kawishiwi Watershed - 2022

$t_{\text{Student}}(16) = 3.49, p = 3.05\text{e-}03, \hat{r}_{\text{Winsorized}} = 0.66, \text{CI}_{95\%} [0.27, 0.86], n_{\text{pairs}} = 18$



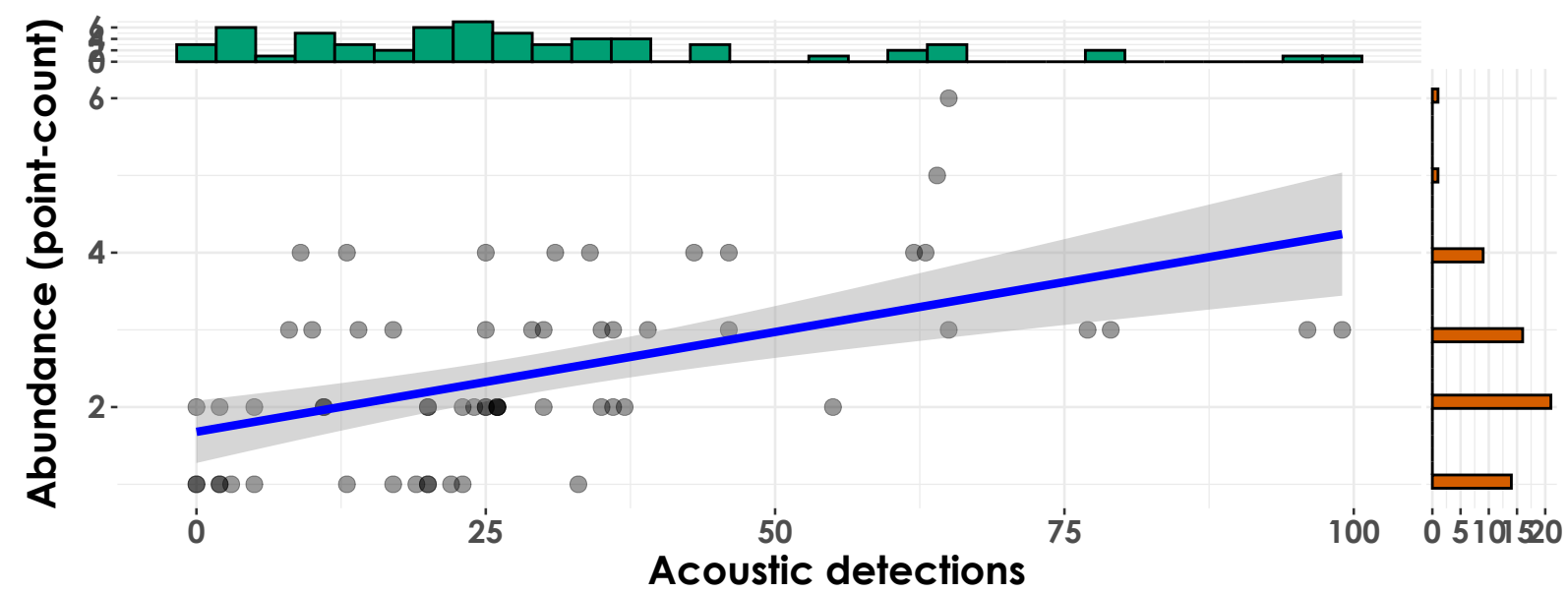
Kawishiwi Watershed - 2023

$t_{\text{Student}}(36) = 4.56, p = 5.72\text{e-}05, \hat{r}_{\text{Winsorized}} = 0.61, \text{CI}_{95\%} [0.35, 0.77], n_{\text{pairs}} = 38$



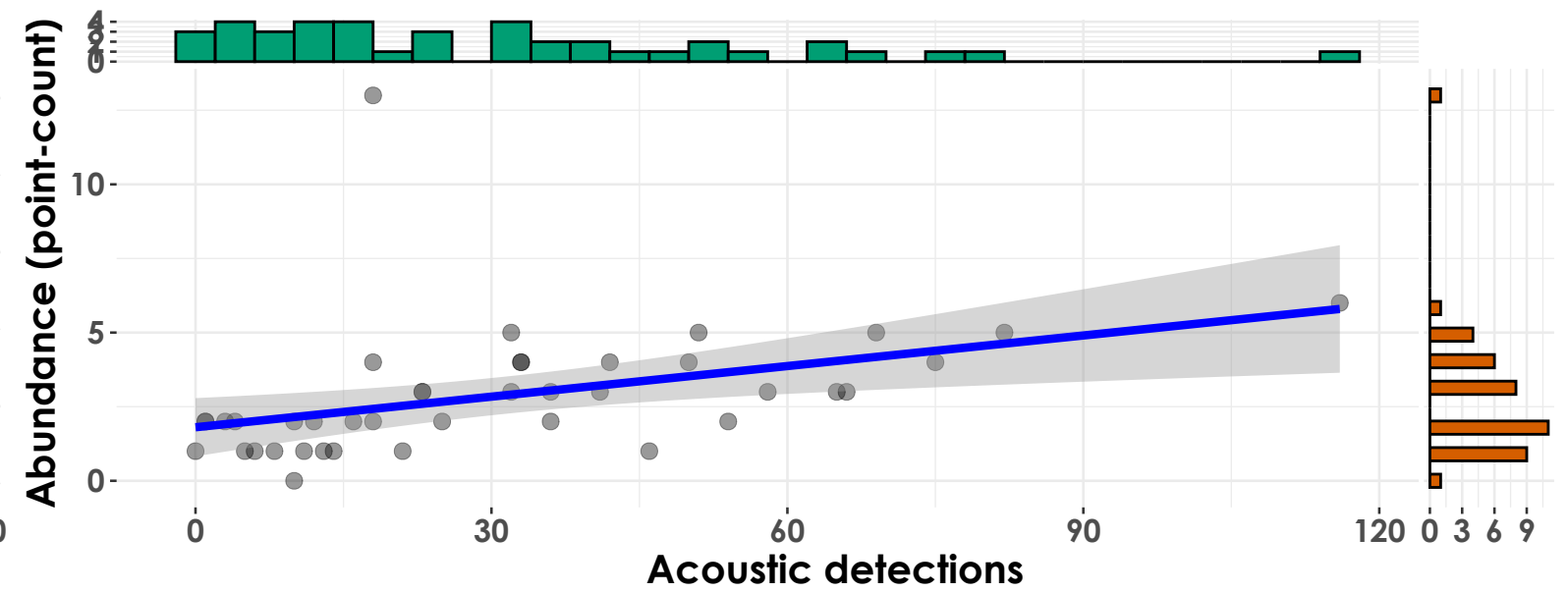
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(60) = 4.86, p = 8.93\text{e-}06, \hat{r}_{\text{Winsorized}} = 0.53, \text{CI}_{95\%} [0.32, 0.69], n_{\text{pairs}} = 62$



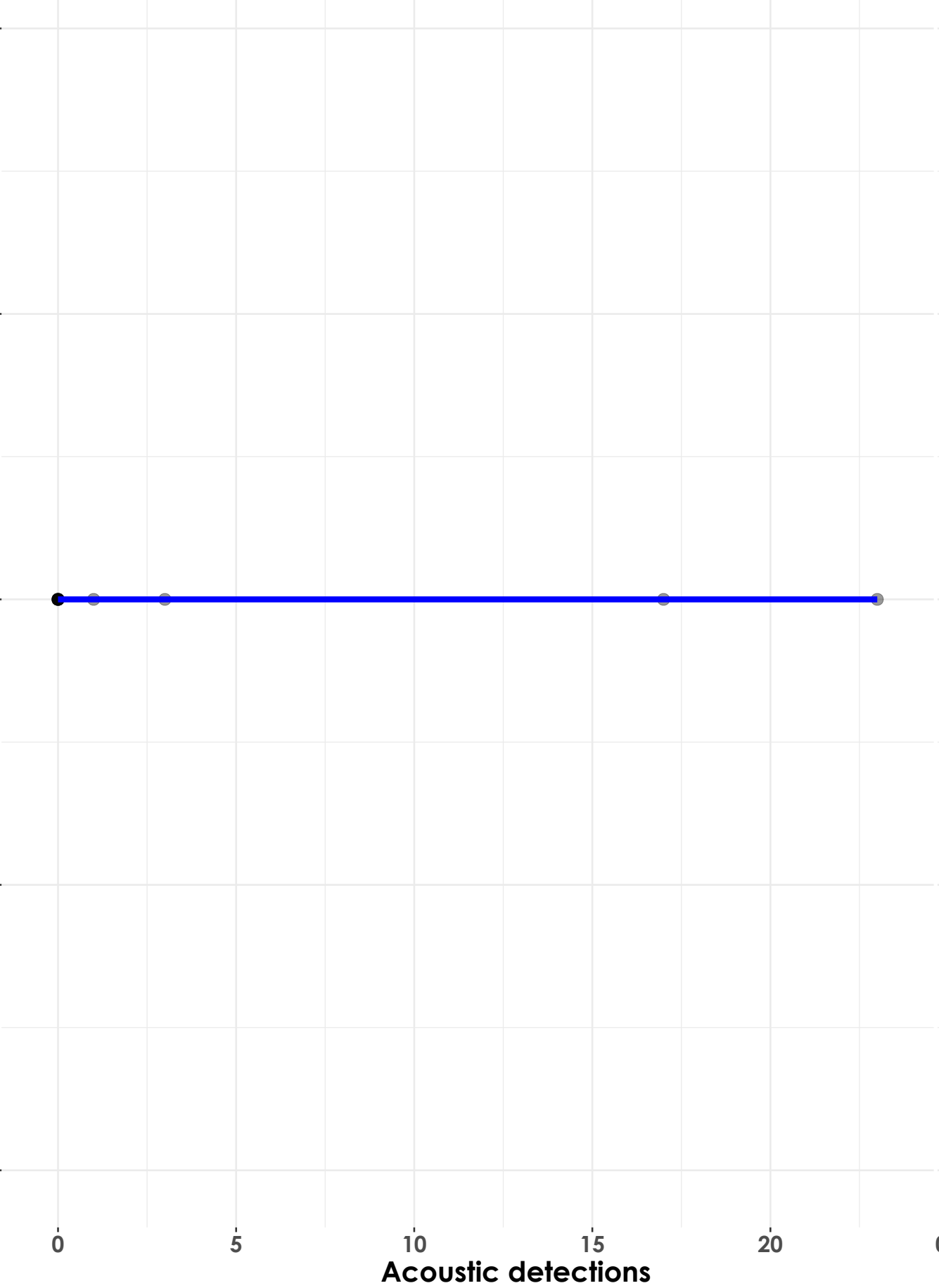
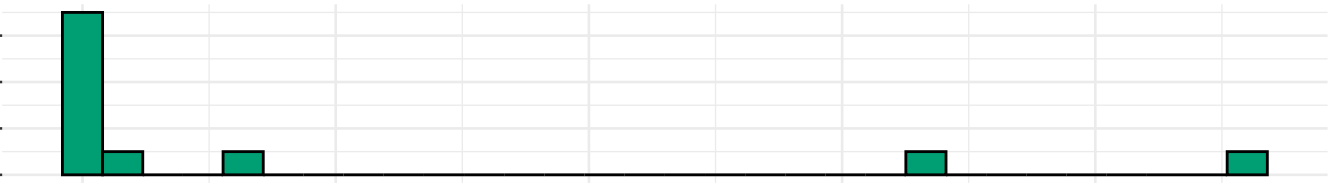
Marsh-Billings-Rockefeller NHP - 2023

$t_{\text{Student}}(39) = 5.29, p = 4.99\text{e-}06, \hat{r}_{\text{Winsorized}} = 0.65, \text{CI}_{95\%} [0.42, 0.80], n_{\text{pairs}} = 41$



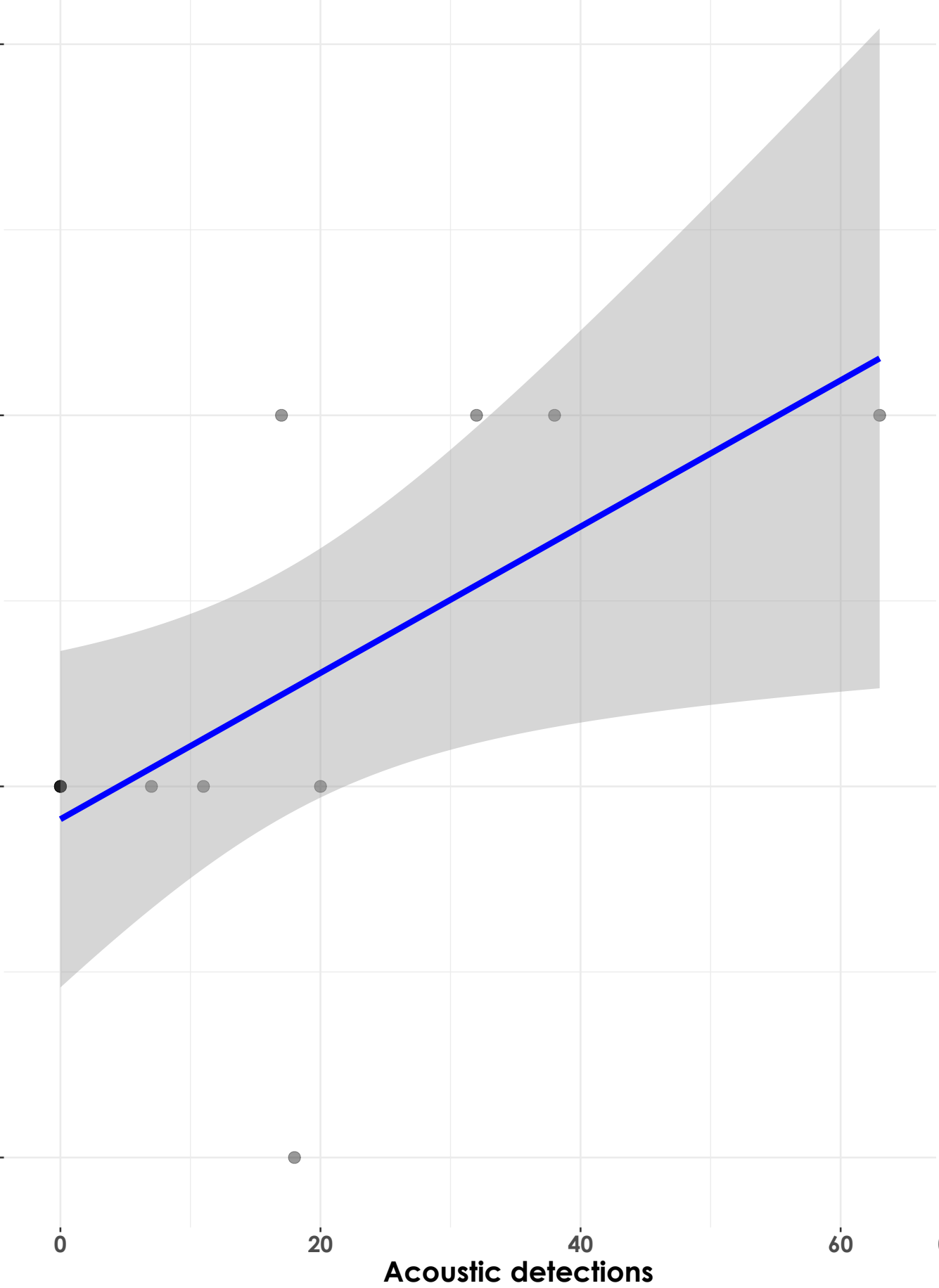
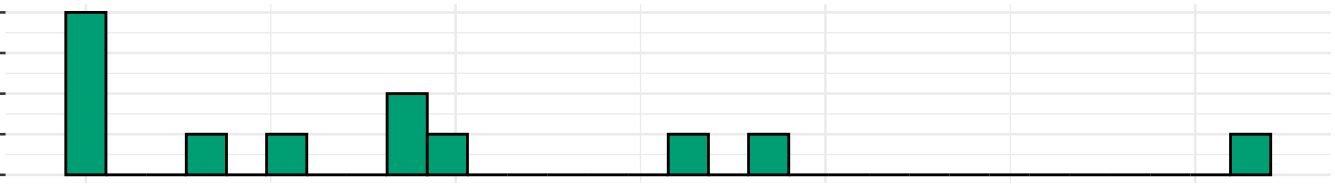
Acadia National Park - 2022

$t_{\text{Student}}(9) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 11$



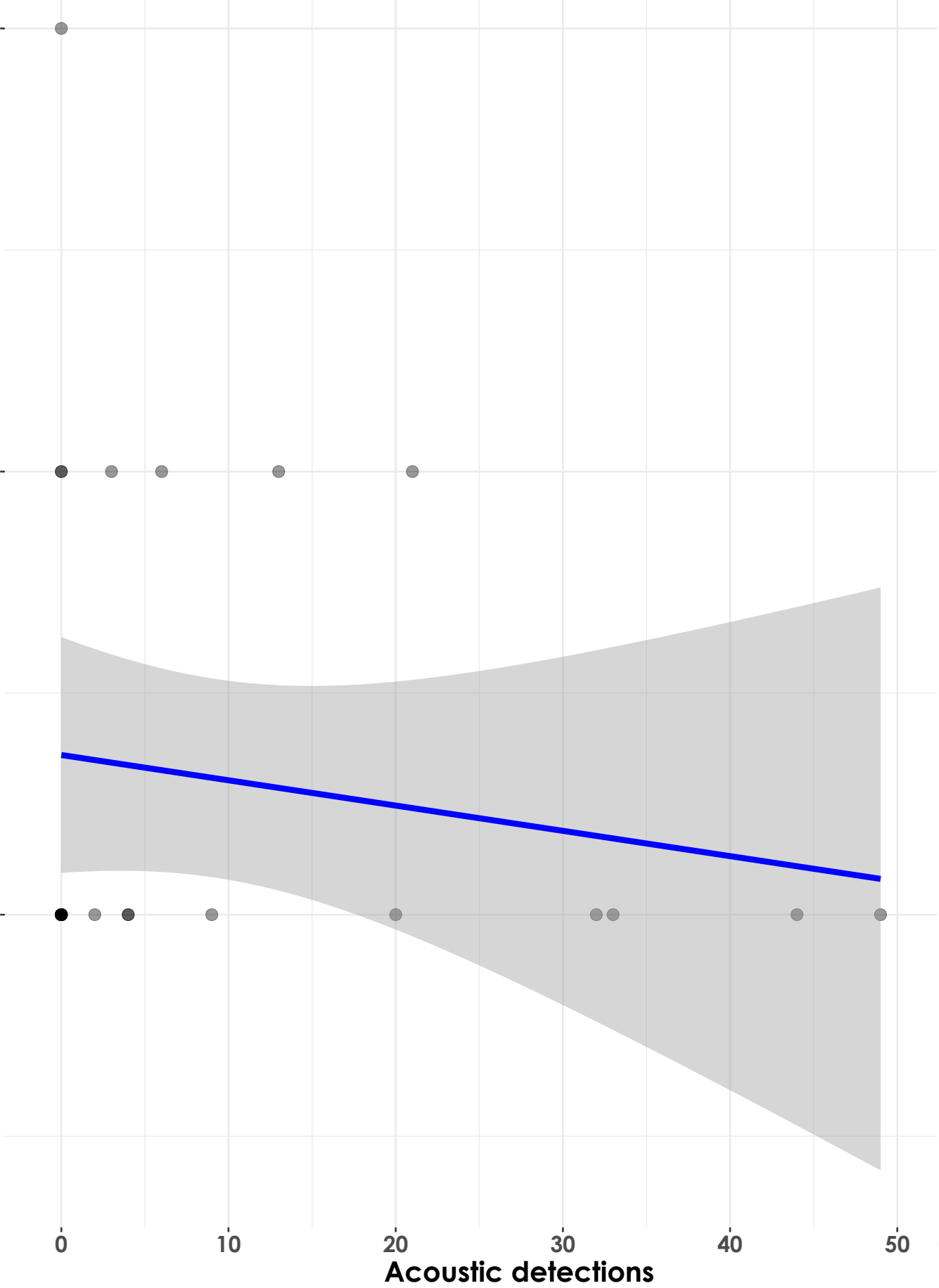
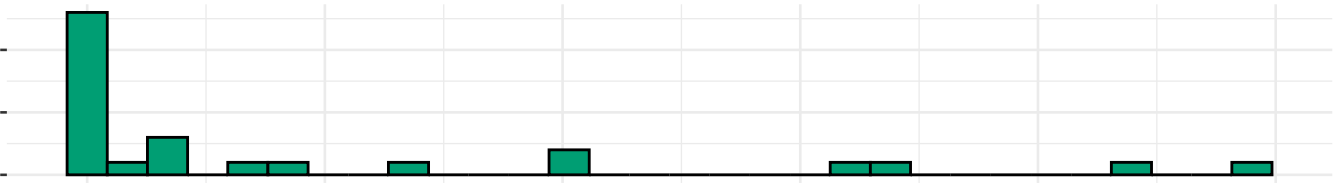
Acadia National Park - 2023

$t_{\text{Student}}(10) = 4.24$, $p = 1.72\text{e-}03$, $\hat{r}_{\text{Winsorized}} = 0.80$, $\text{CI}_{95\%} [0.42, 0.94]$, $n_{\text{pairs}} = 12$



Kawishiwi Watershed - 2023

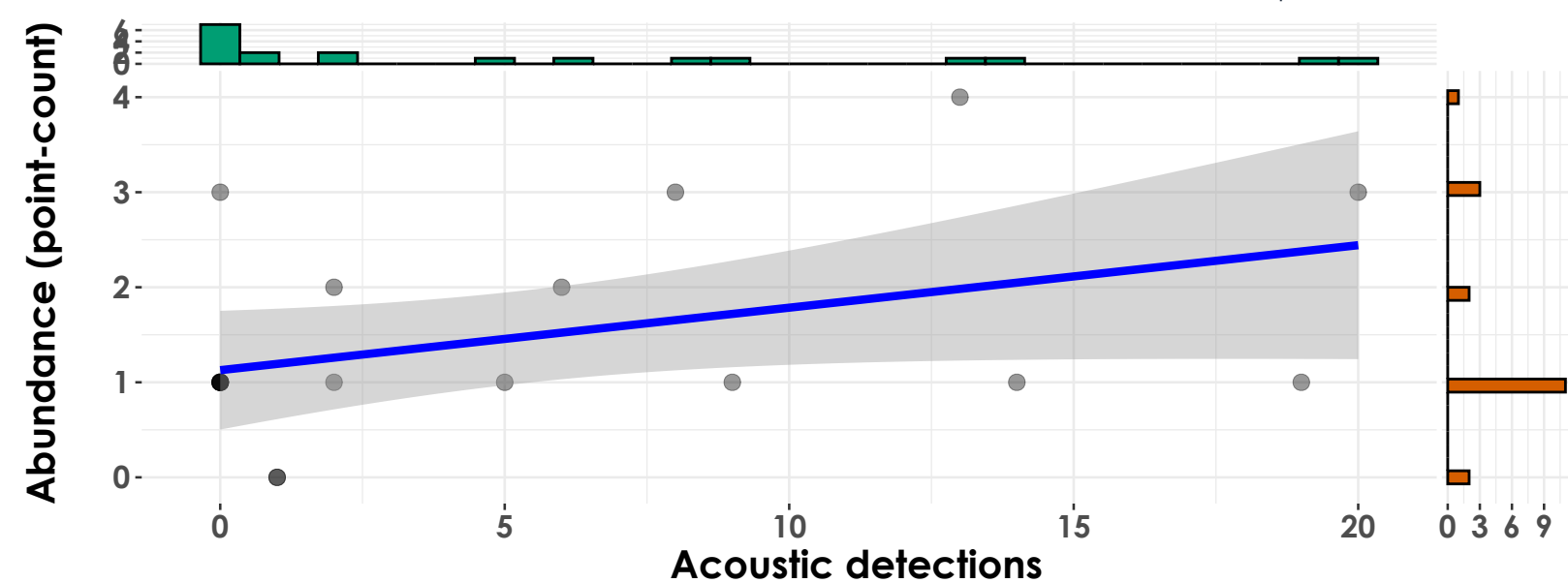
$t_{\text{Student}}(24) = -0.07$, $p = 0.94$, $\hat{r}_{\text{Winsorized}} = -0.01$, $\text{CI}_{95\%} [-0.40, 0.38]$, $n_{\text{pairs}} = 26$



Red-eyed Vireo

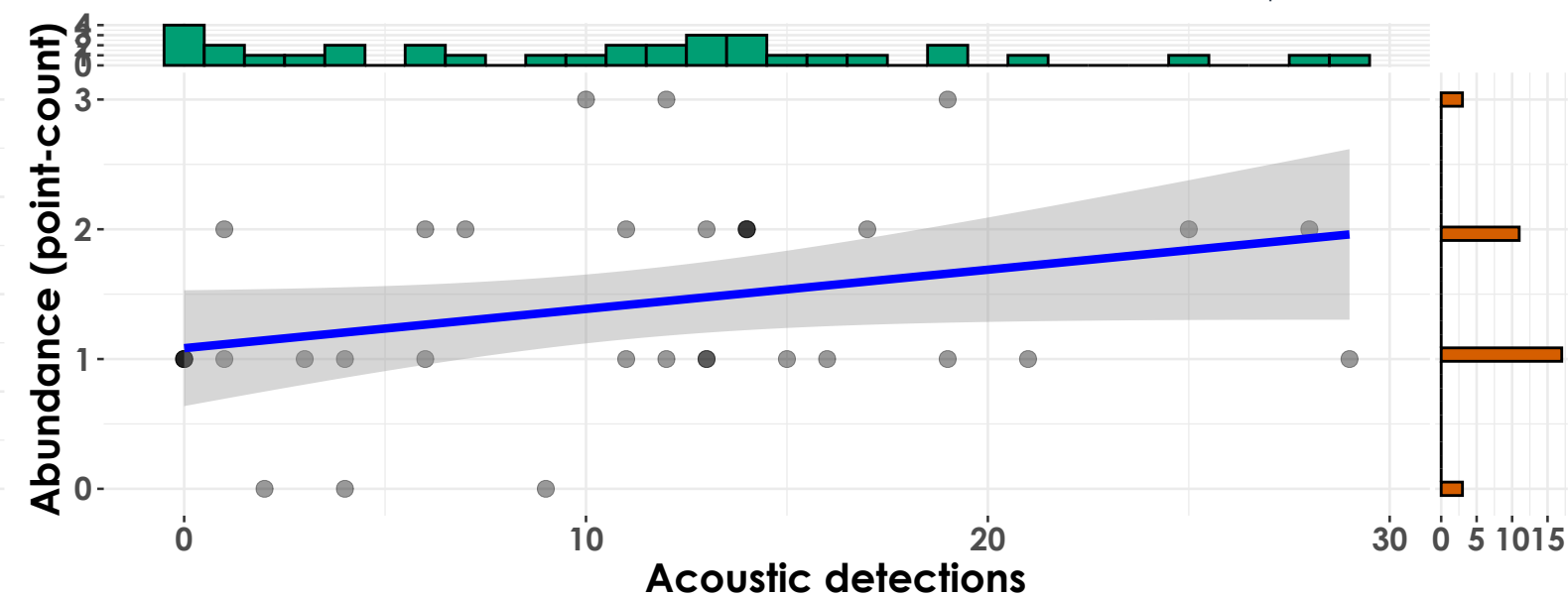
Acadia National Park - 2022

$t_{\text{Student}}(17) = 1.72, p = 0.10, \hat{r}_{\text{Winsorized}} = 0.38, \text{CI}_{95\%} [-0.08, 0.71], n_{\text{pairs}} = 19$



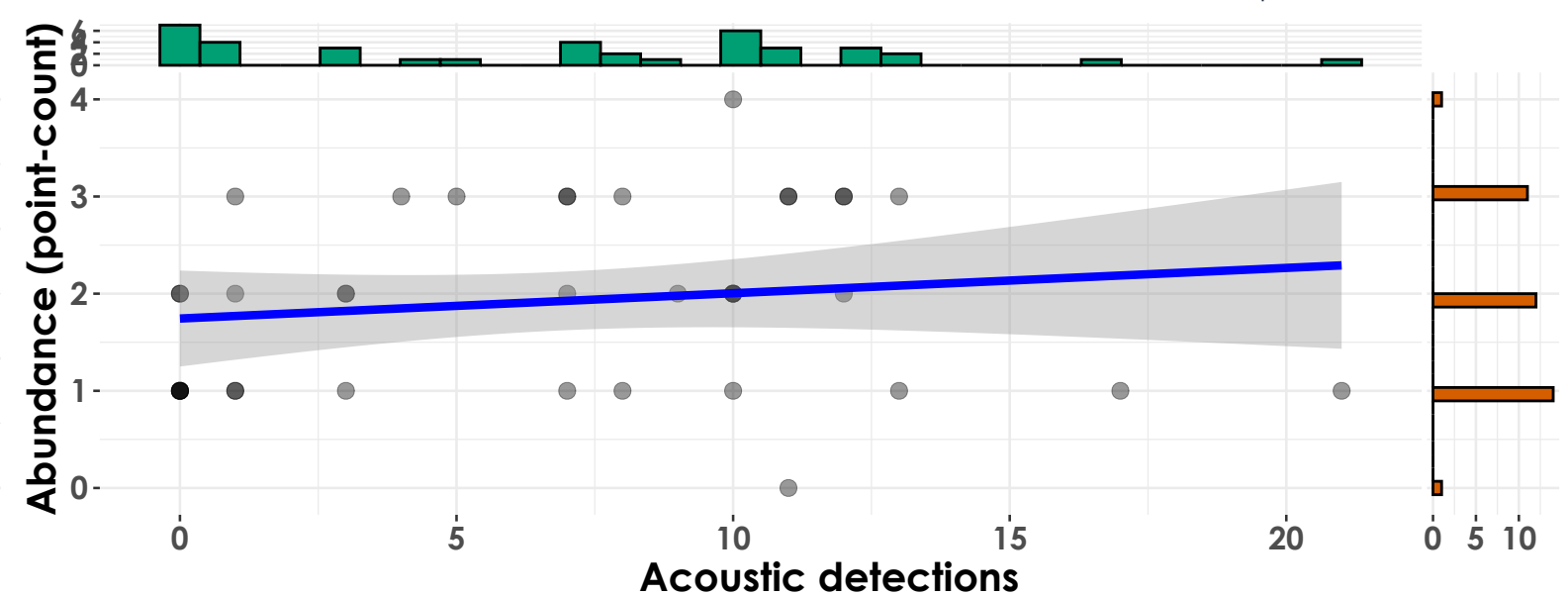
Acadia National Park - 2023

$t_{\text{Student}}(32) = 1.95, p = 0.06, \hat{r}_{\text{Winsorized}} = 0.33, \text{CI}_{95\%} [-0.01, 0.60], n_{\text{pairs}} = 34$



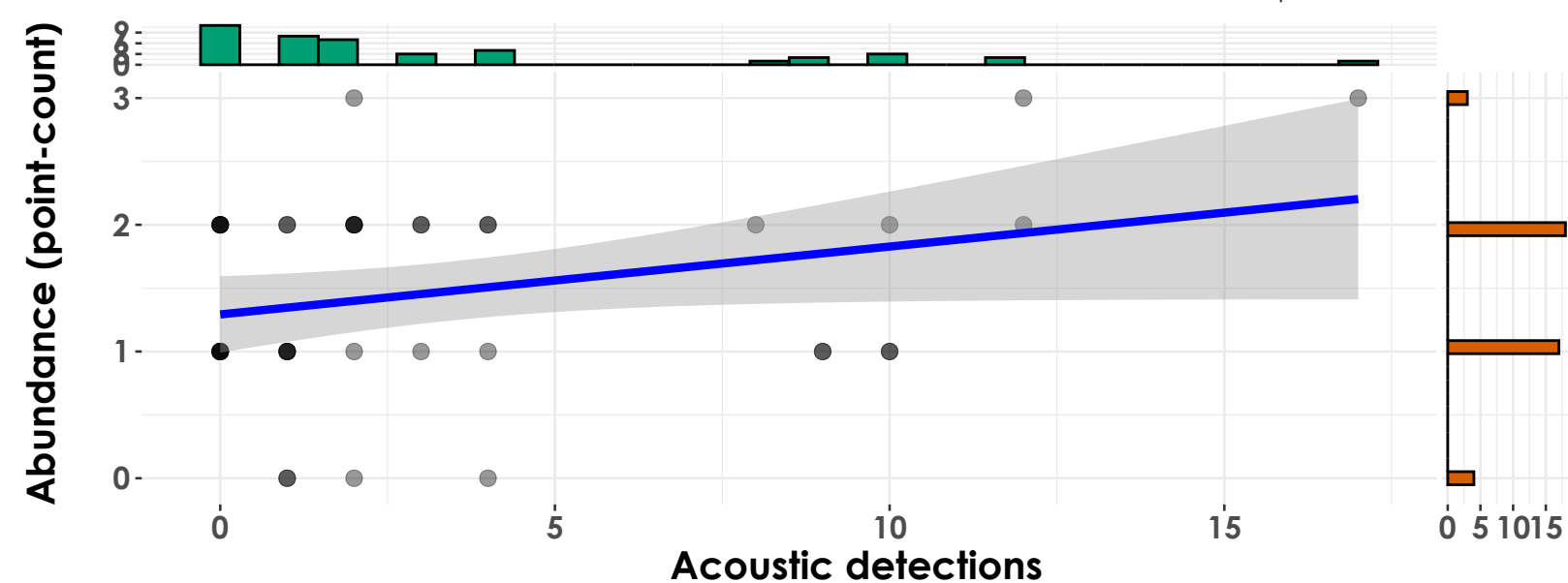
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(37) = 1.77, p = 0.08, \hat{r}_{\text{Winsorized}} = 0.28, \text{CI}_{95\%} [-0.04, 0.55], n_{\text{pairs}} = 39$



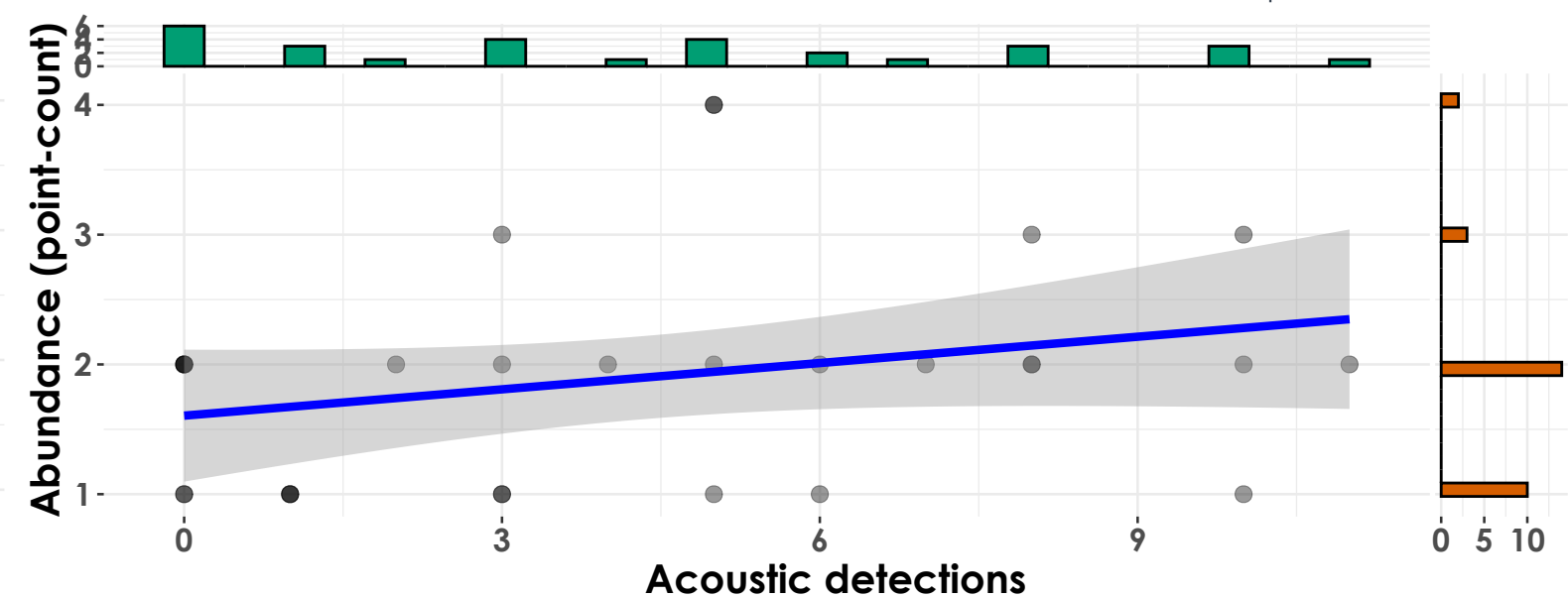
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(40) = 0.67, p = 0.51, \hat{r}_{\text{Winsorized}} = 0.10, \text{CI}_{95\%} [-0.21, 0.40], n_{\text{pairs}} = 42$



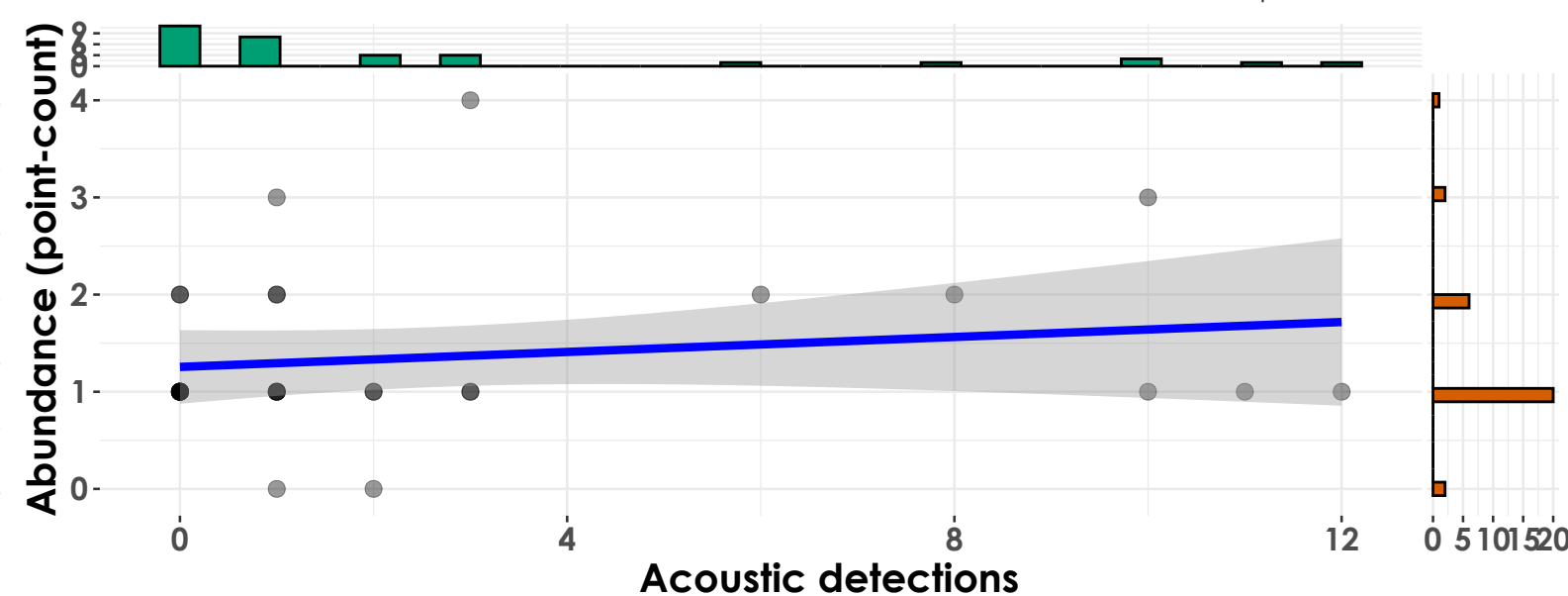
Kawishiwi Watershed - 2022

$t_{\text{Student}}(27) = 1.57, p = 0.13, \hat{r}_{\text{Winsorized}} = 0.29, \text{CI}_{95\%} [-0.09, 0.59], n_{\text{pairs}} = 29$



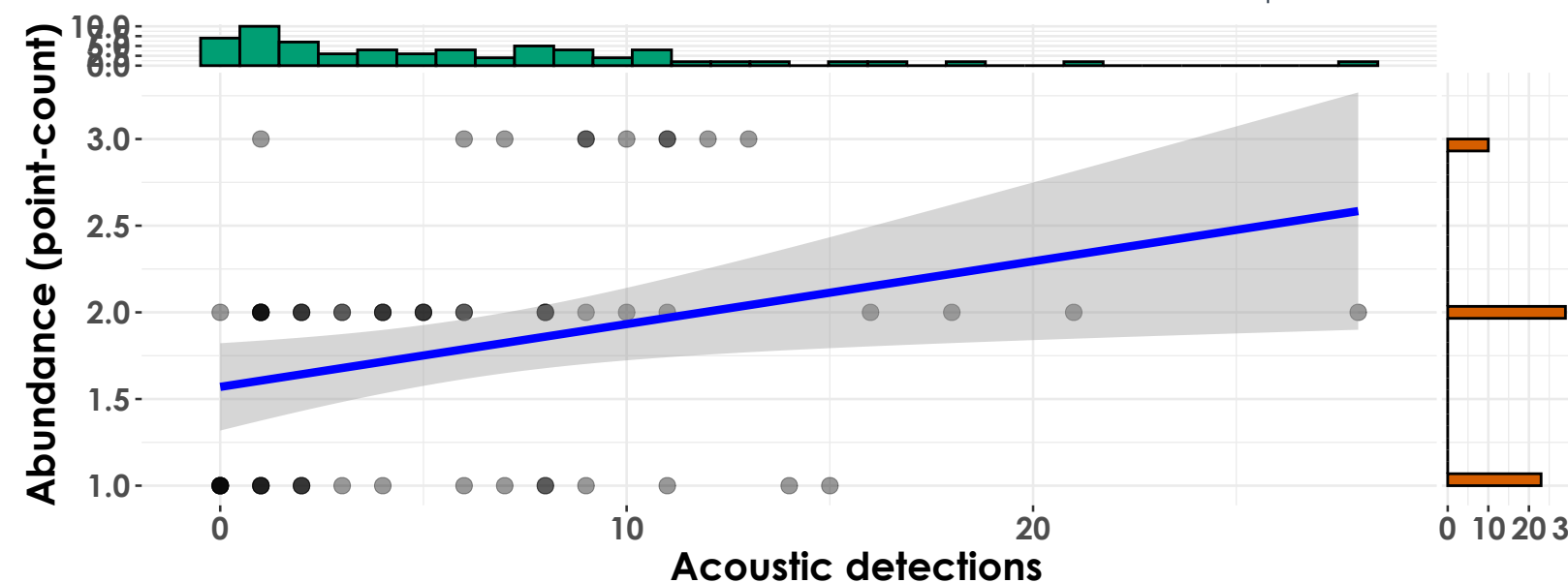
Kawishiwi Watershed - 2023

$t_{\text{Student}}(29) = 0.98, p = 0.33, \hat{r}_{\text{Winsorized}} = 0.18, \text{CI}_{95\%} [-0.19, 0.50], n_{\text{pairs}} = 31$



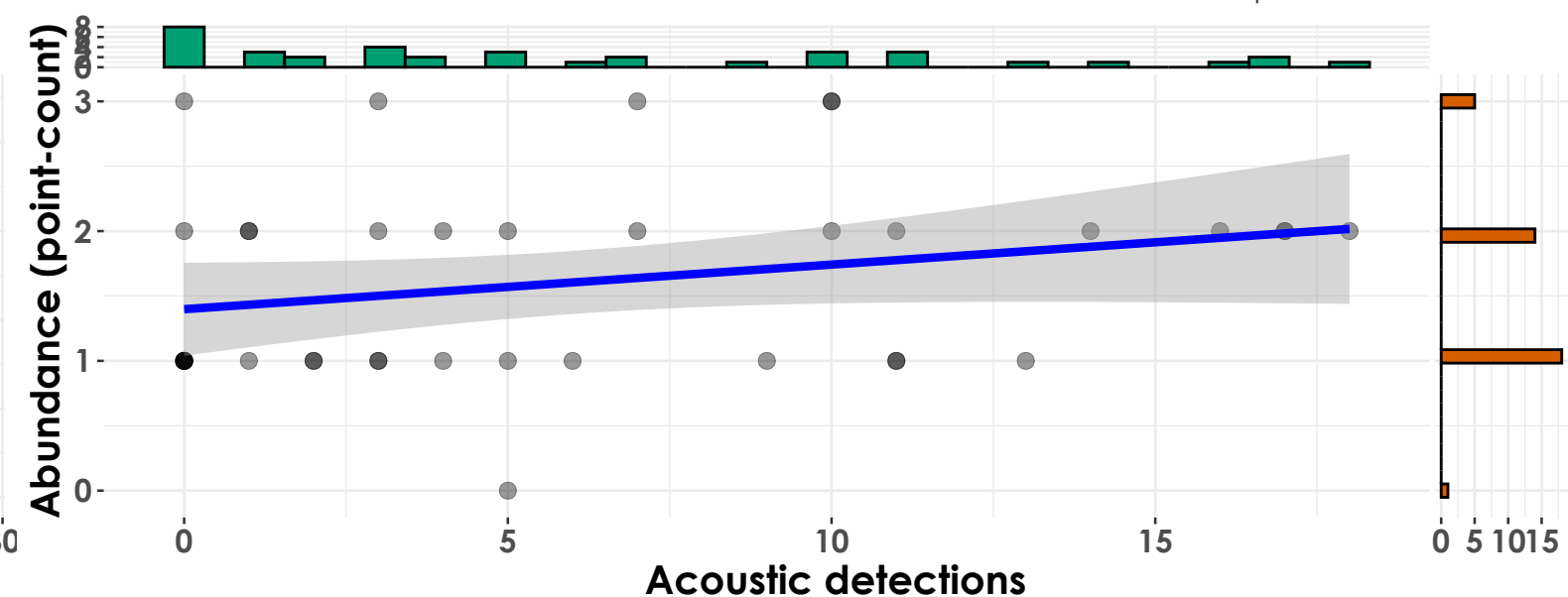
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(60) = 2.14, p = 0.04, \hat{r}_{\text{Winsorized}} = 0.27, \text{CI}_{95\%} [0.02, 0.48], n_{\text{pairs}} = 62$



Marsh-Billings-Rockefeller NHP - 2023

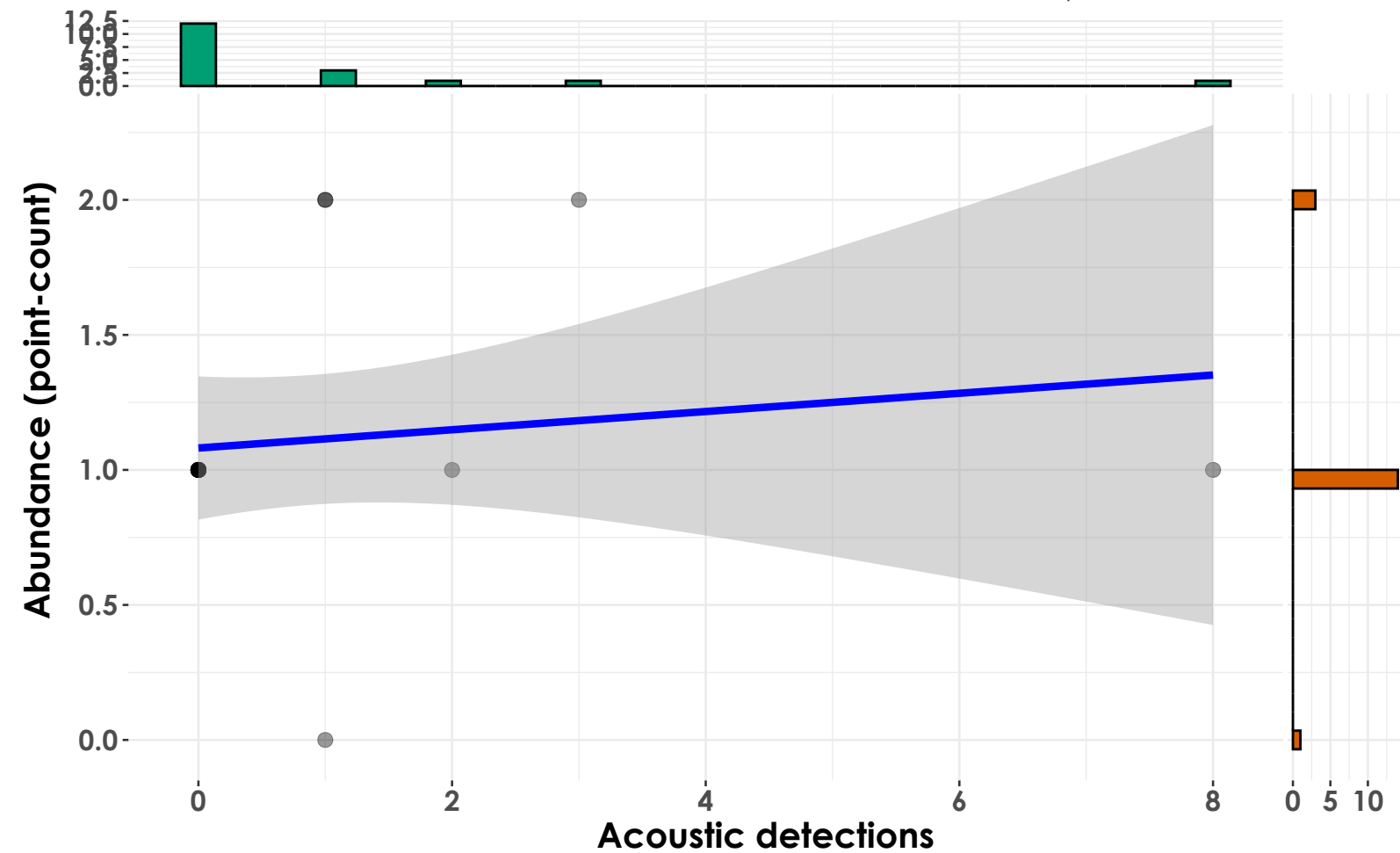
$t_{\text{Student}}(36) = 2.10, p = 0.04, \hat{r}_{\text{Winsorized}} = 0.33, \text{CI}_{95\%} [0.01, 0.59], n_{\text{pairs}} = 38$



Blackburnian Warbler

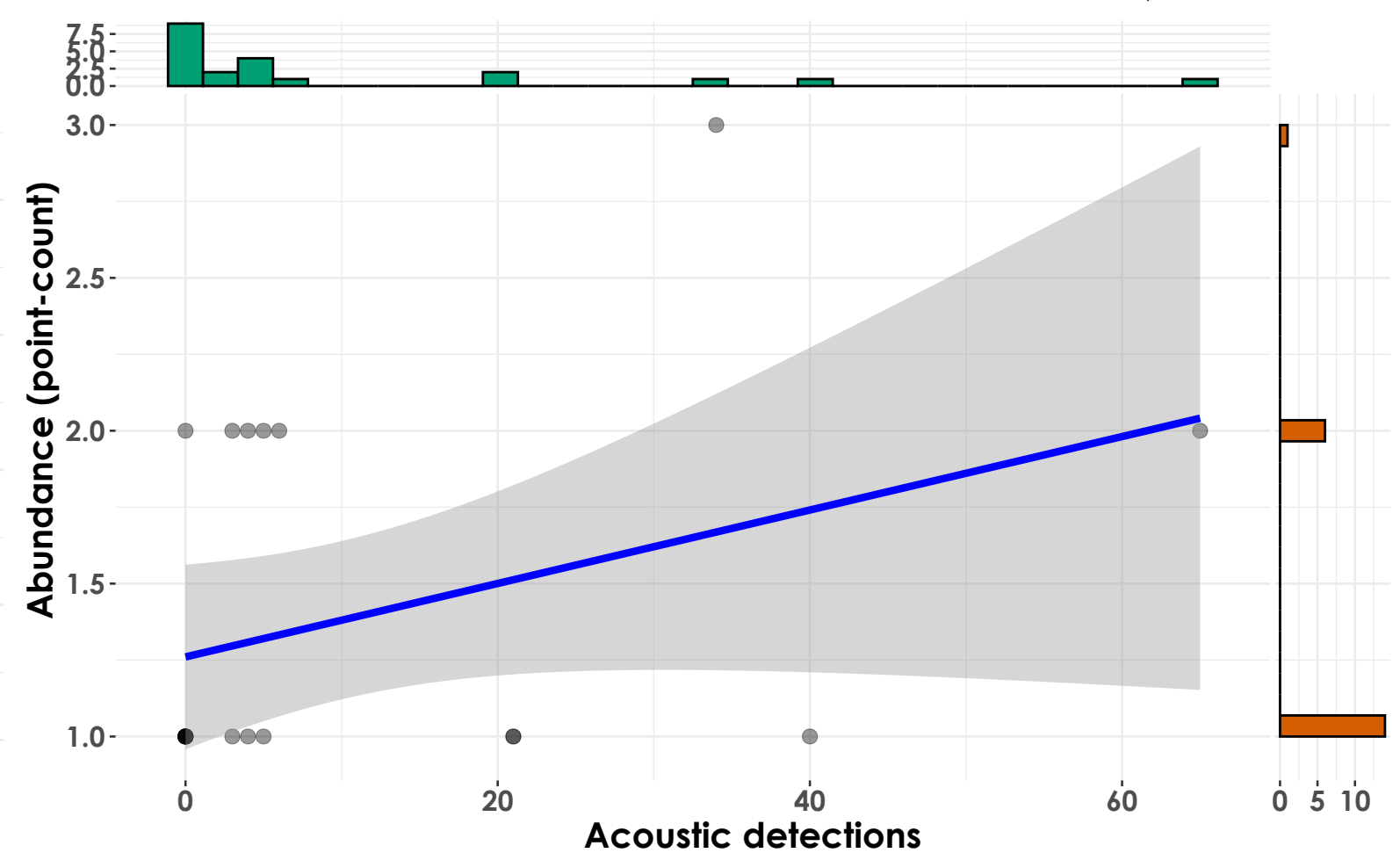
Acadia National Park - 2023

$t_{\text{Student}}(16) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 18$



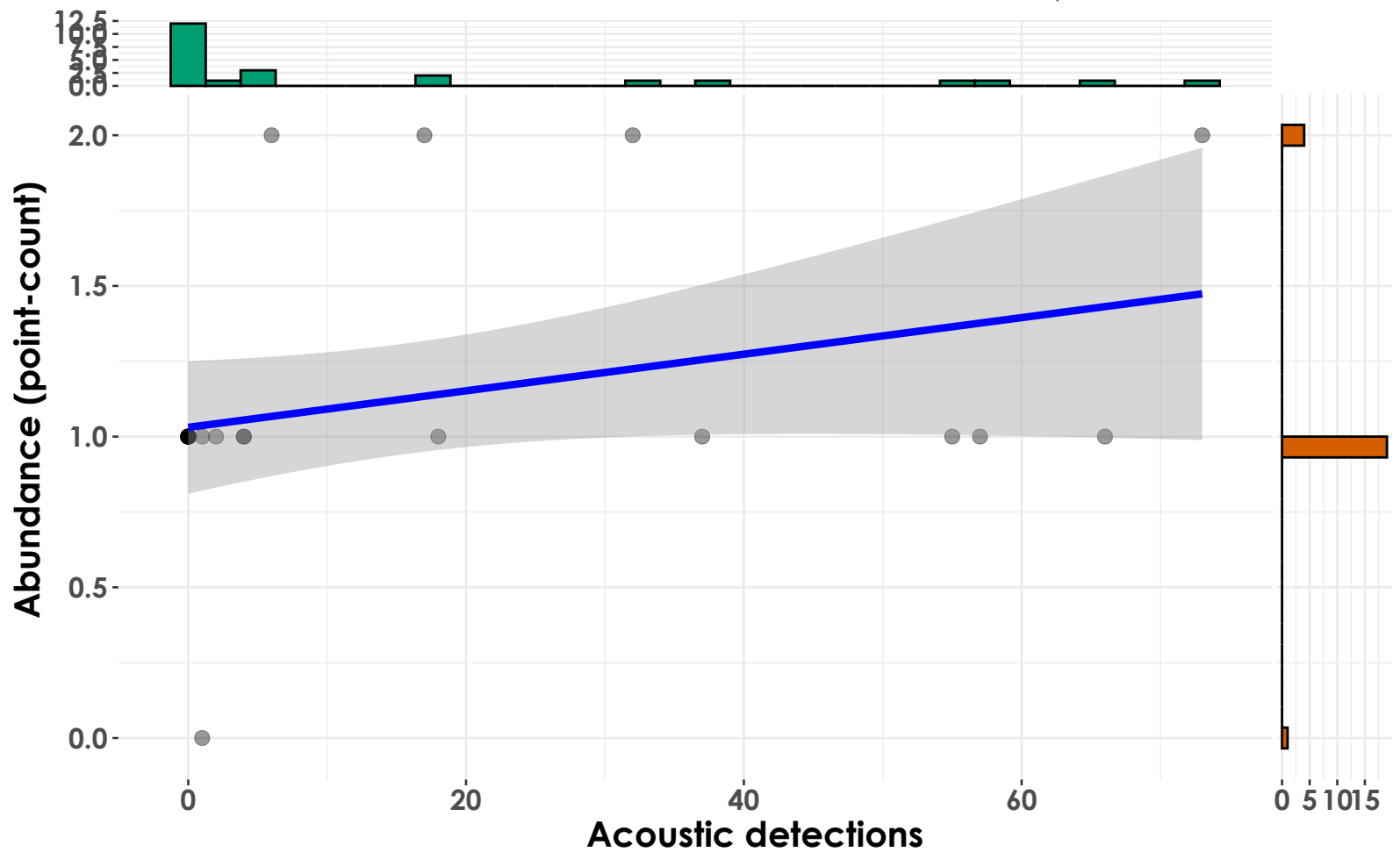
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(19) = 0.80, p = 0.43, \hat{r}_{\text{Winsorized}} = 0.18, \text{CI}_{95\%} [-0.27, 0.57], n_{\text{pairs}} = 21$



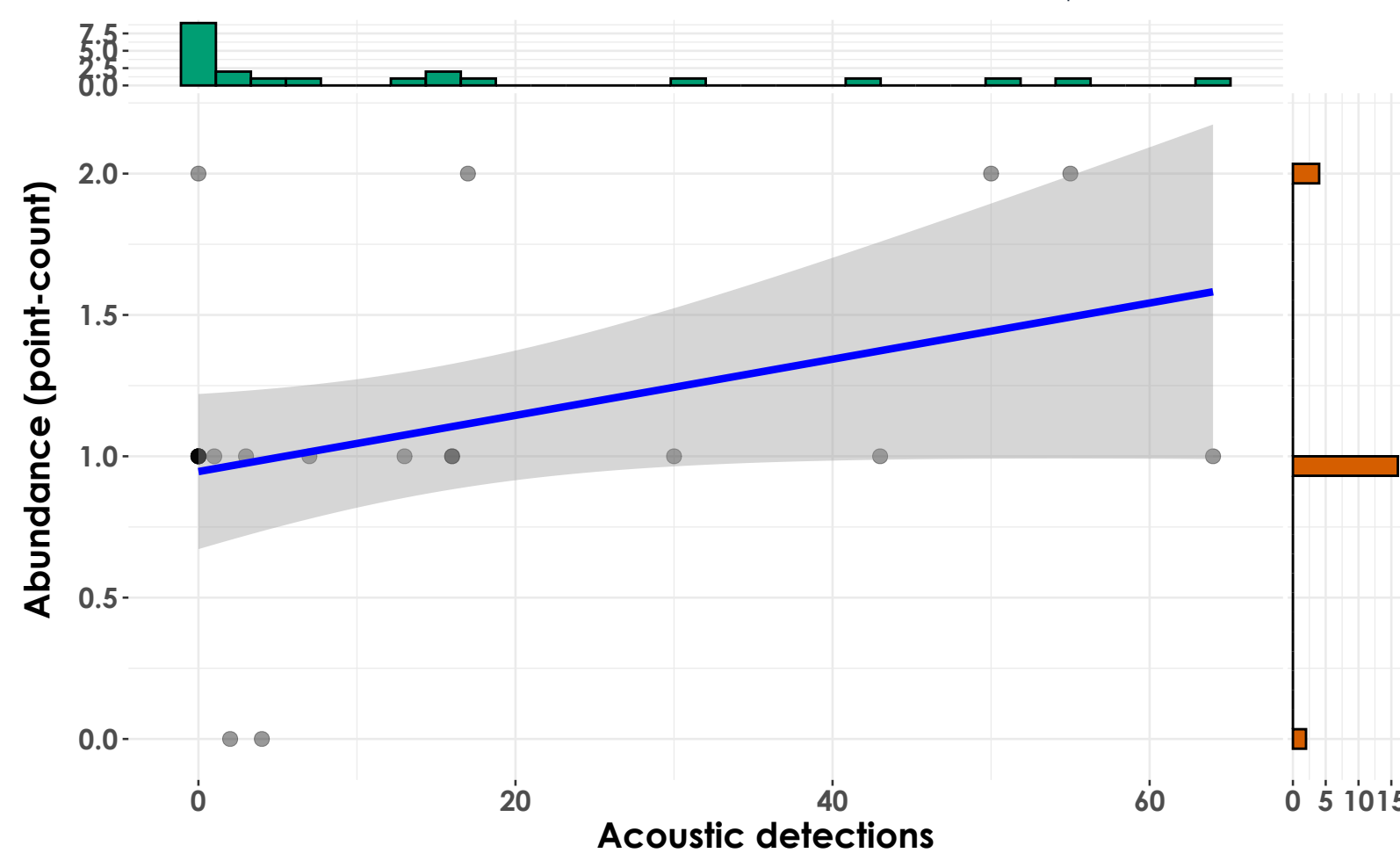
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(22) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 24$



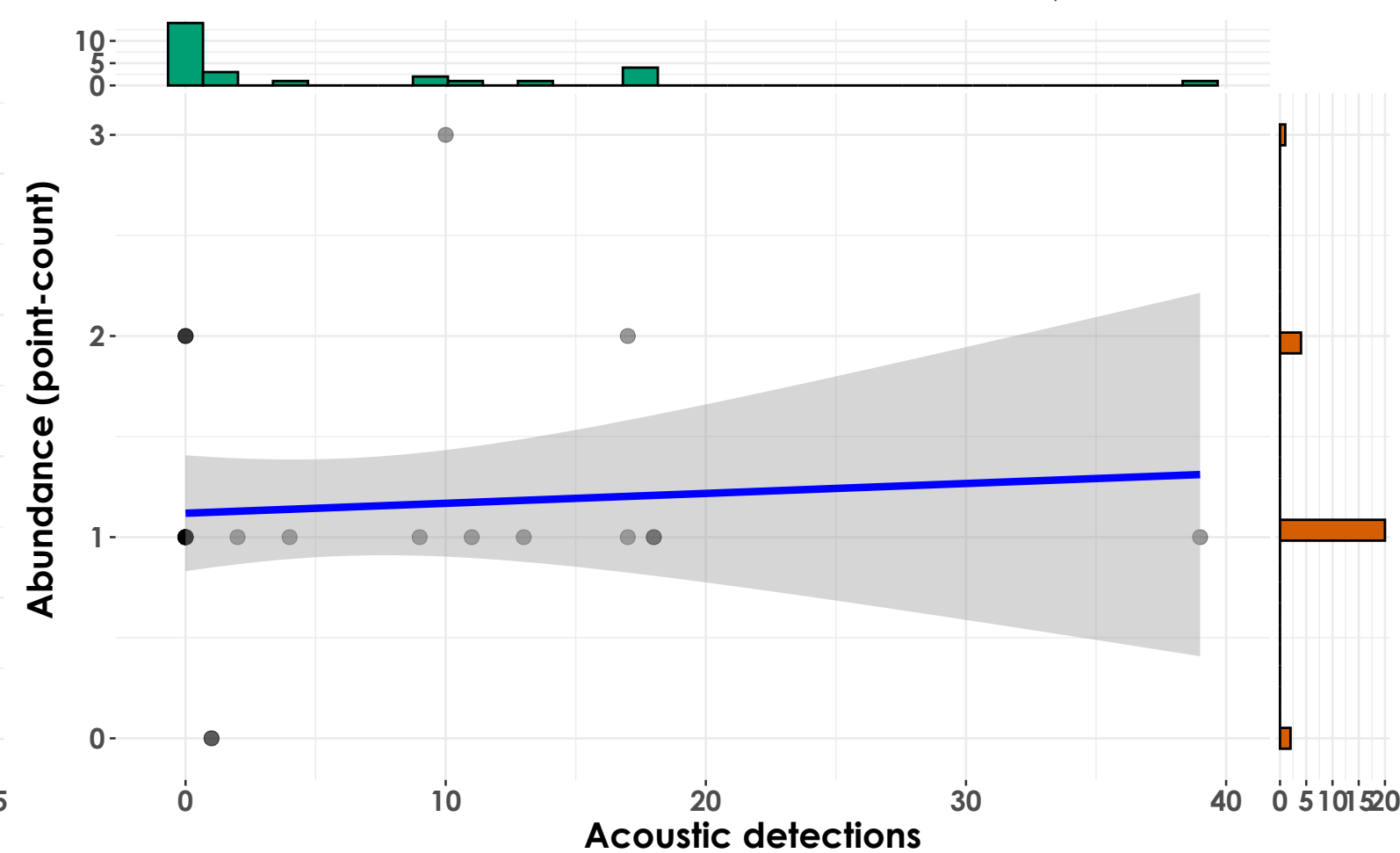
Kawishiwi Watershed - 2023

$t_{\text{Student}}(20) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 22$



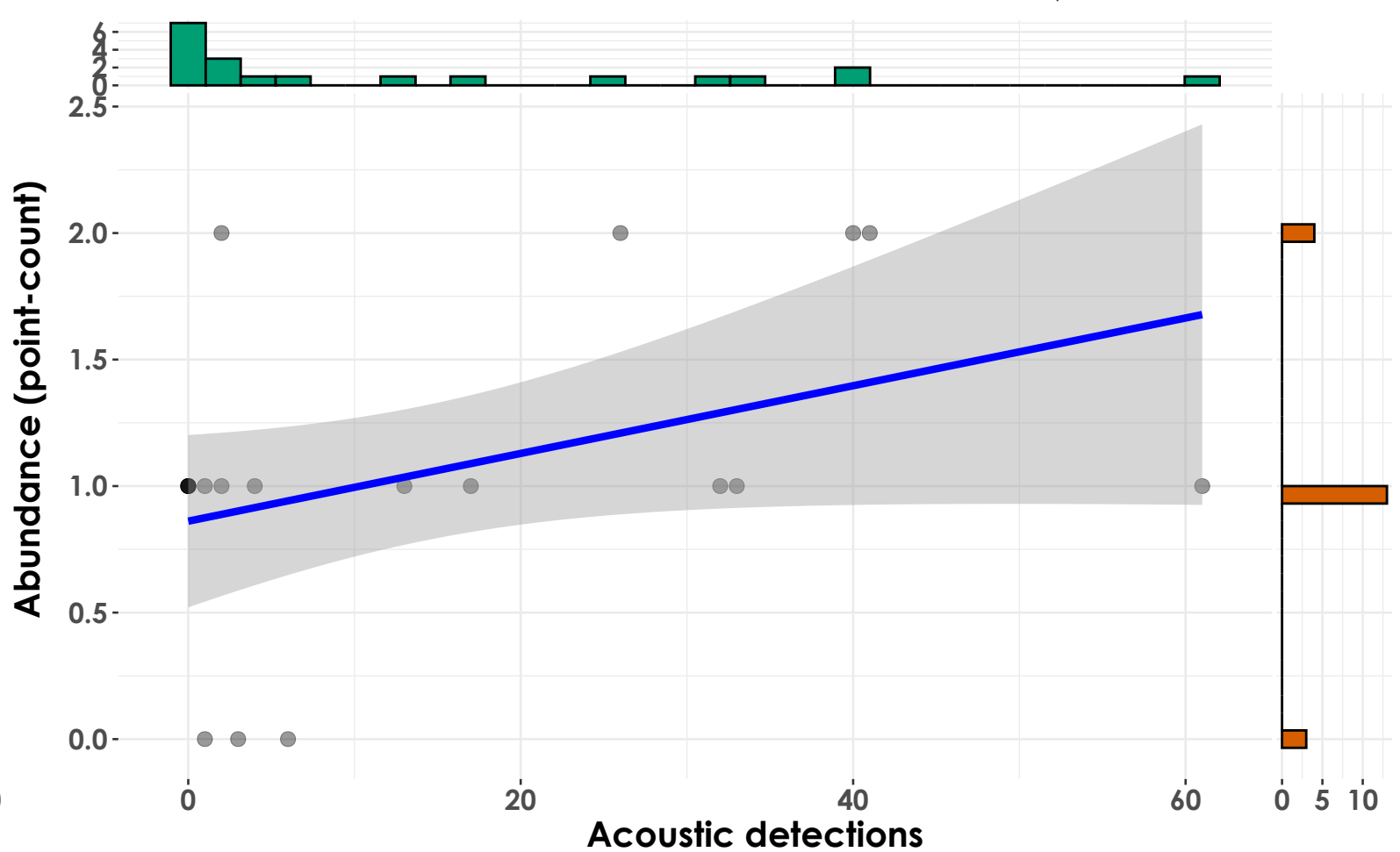
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(25) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 27$

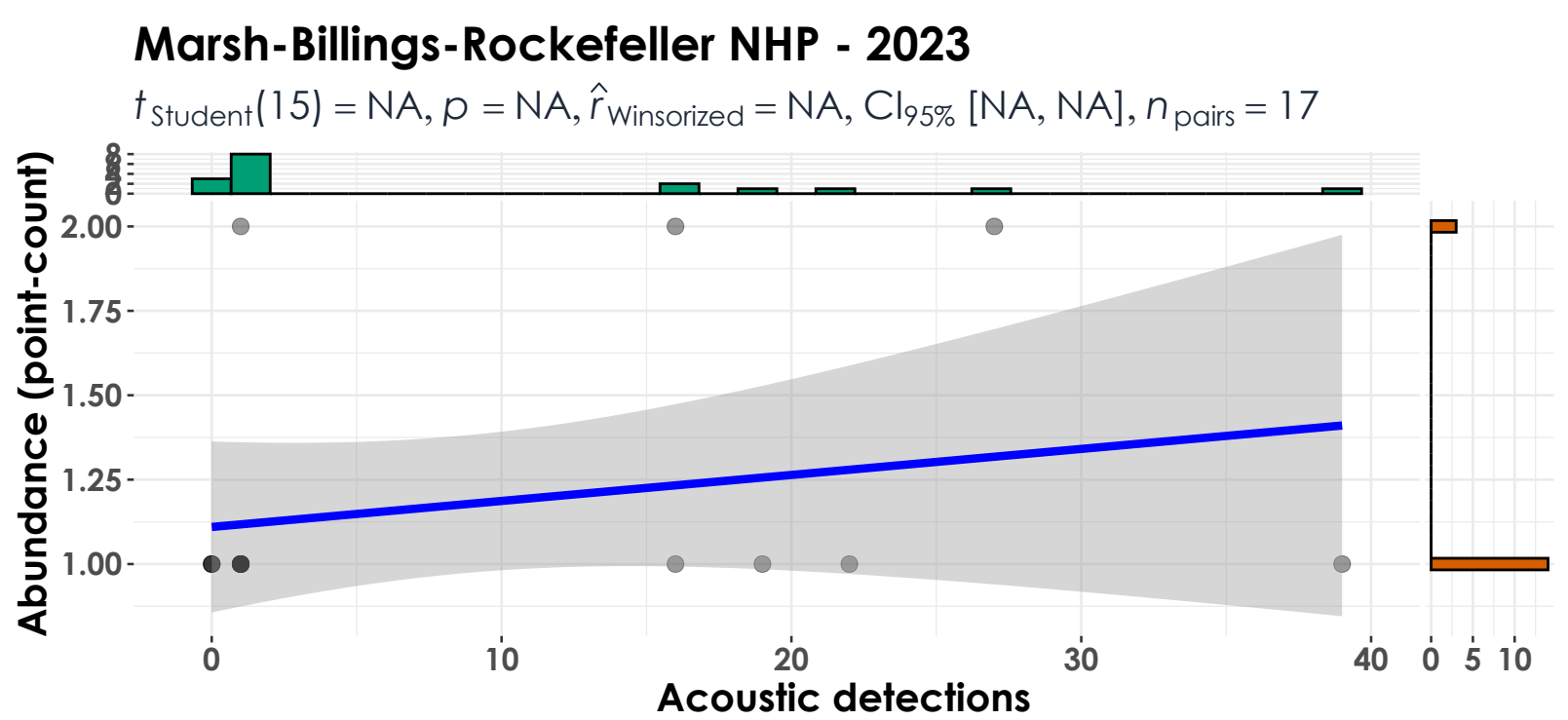
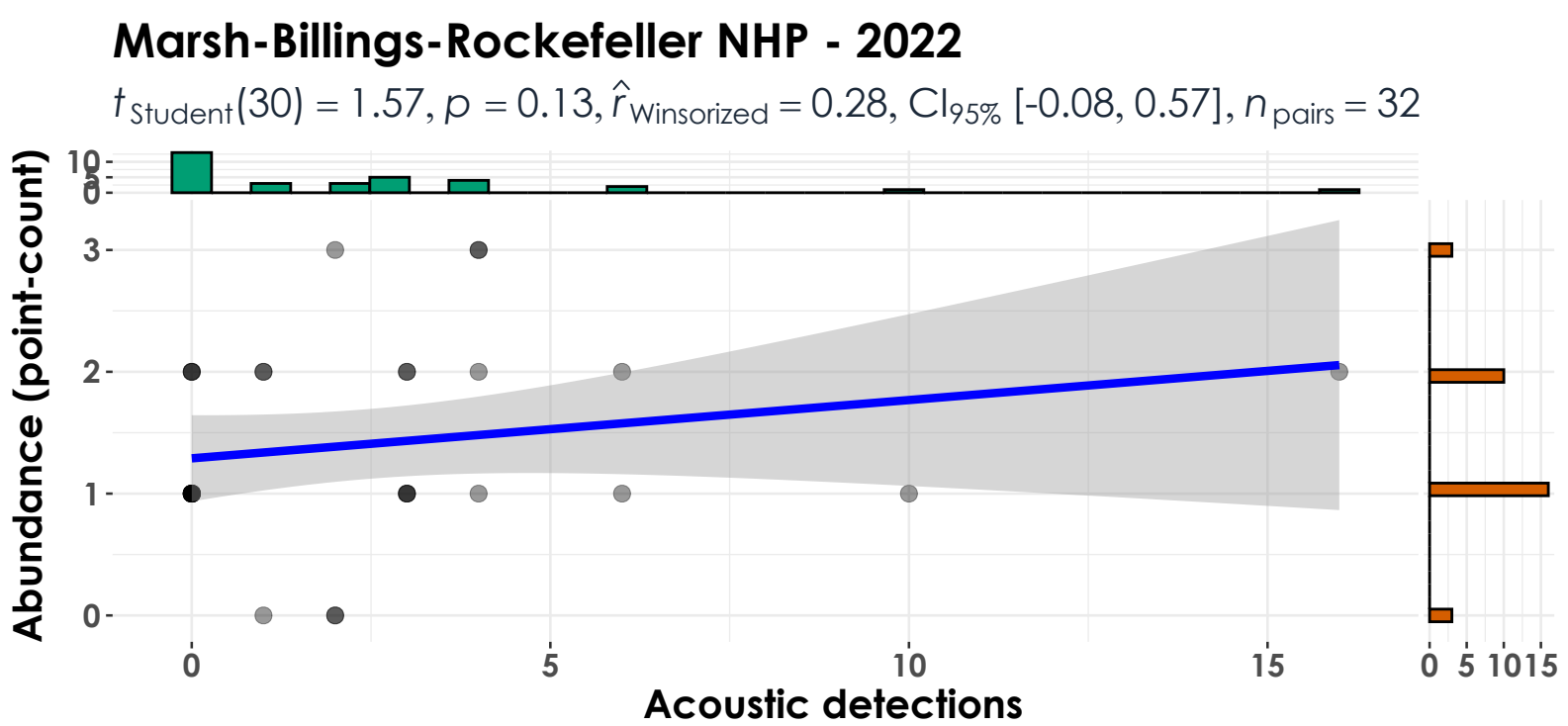
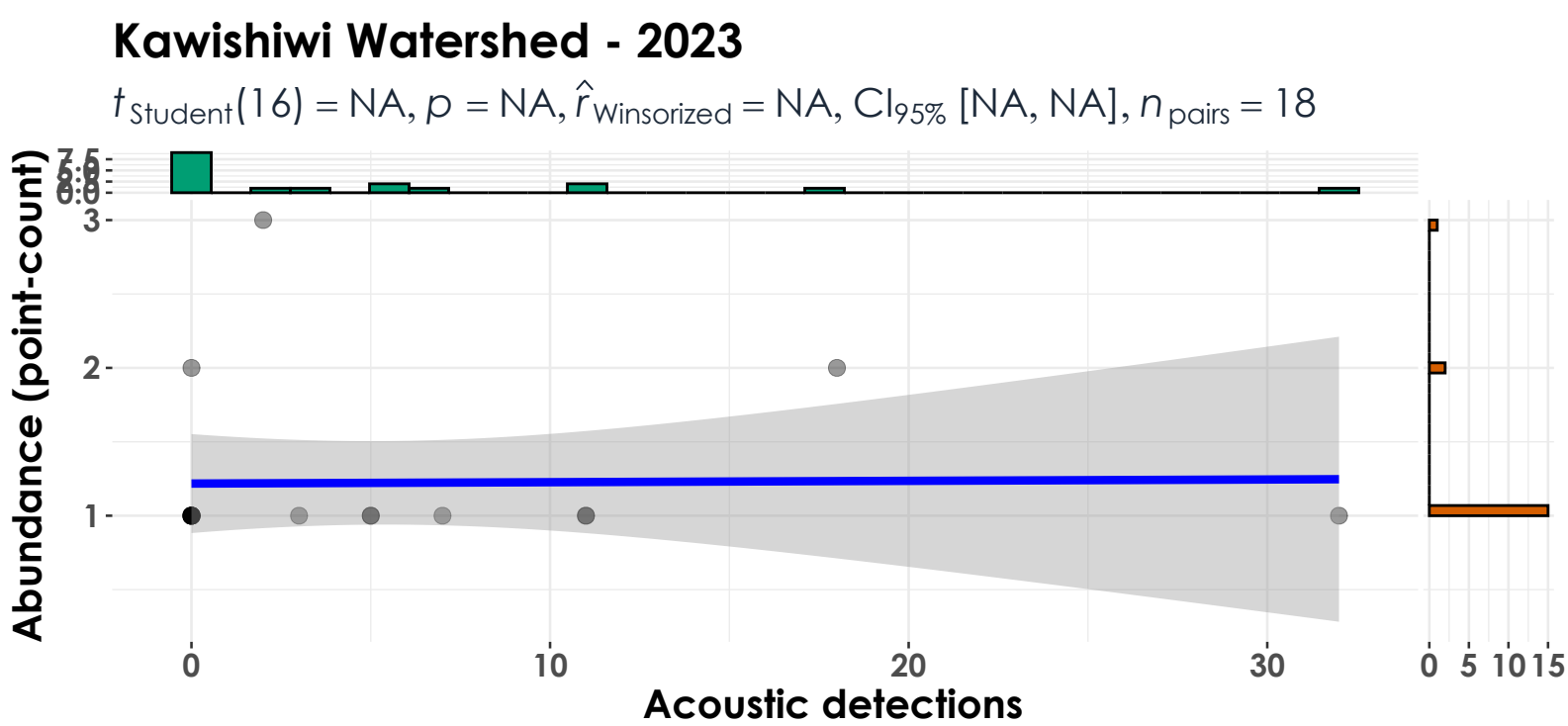
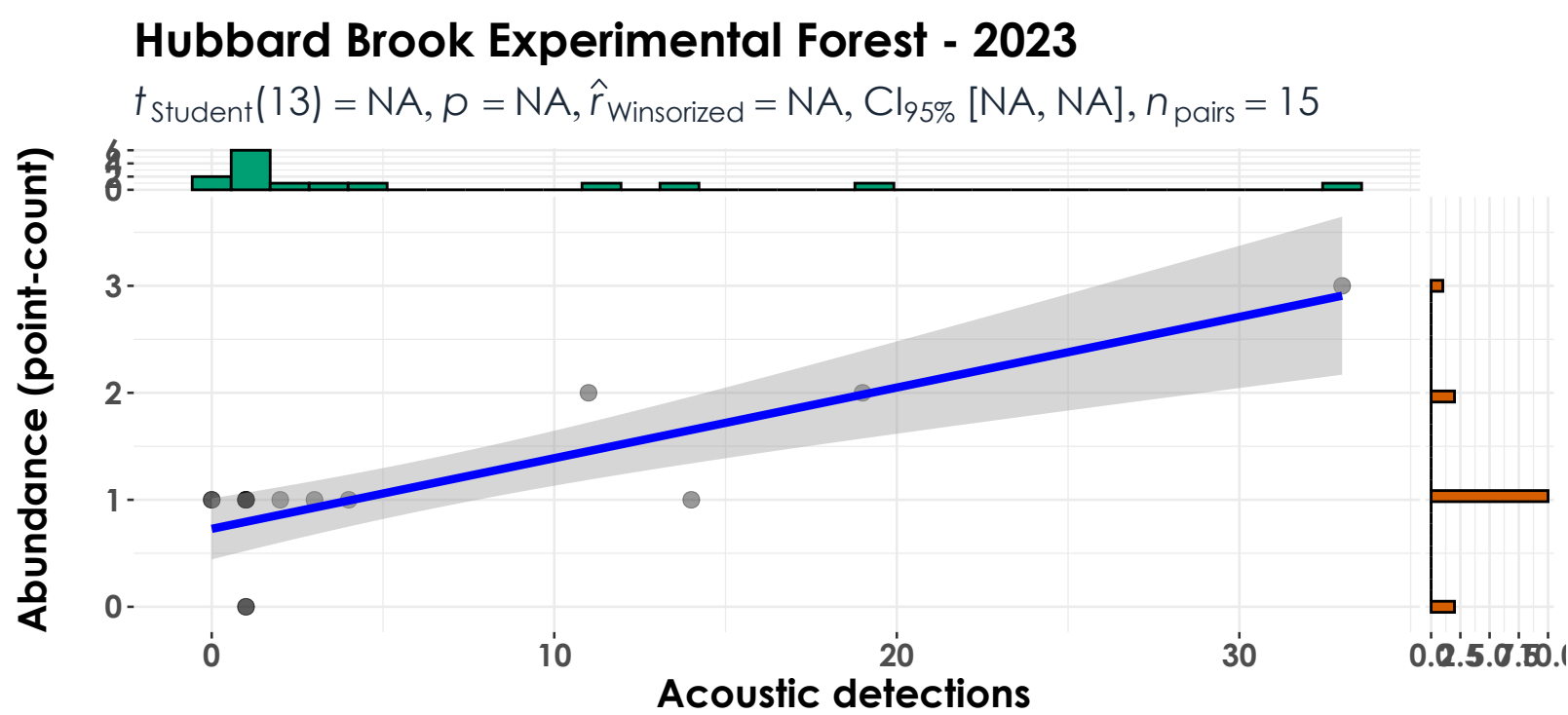
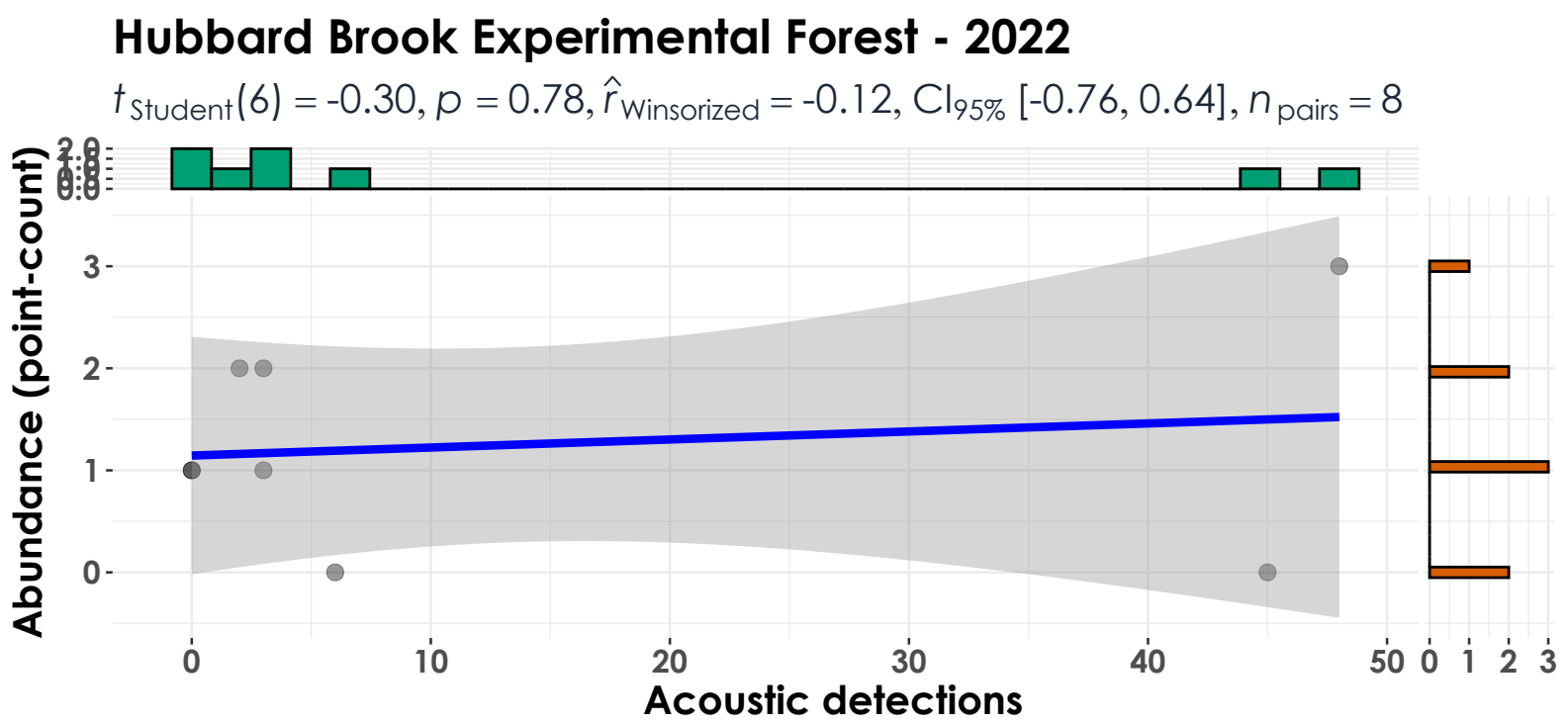
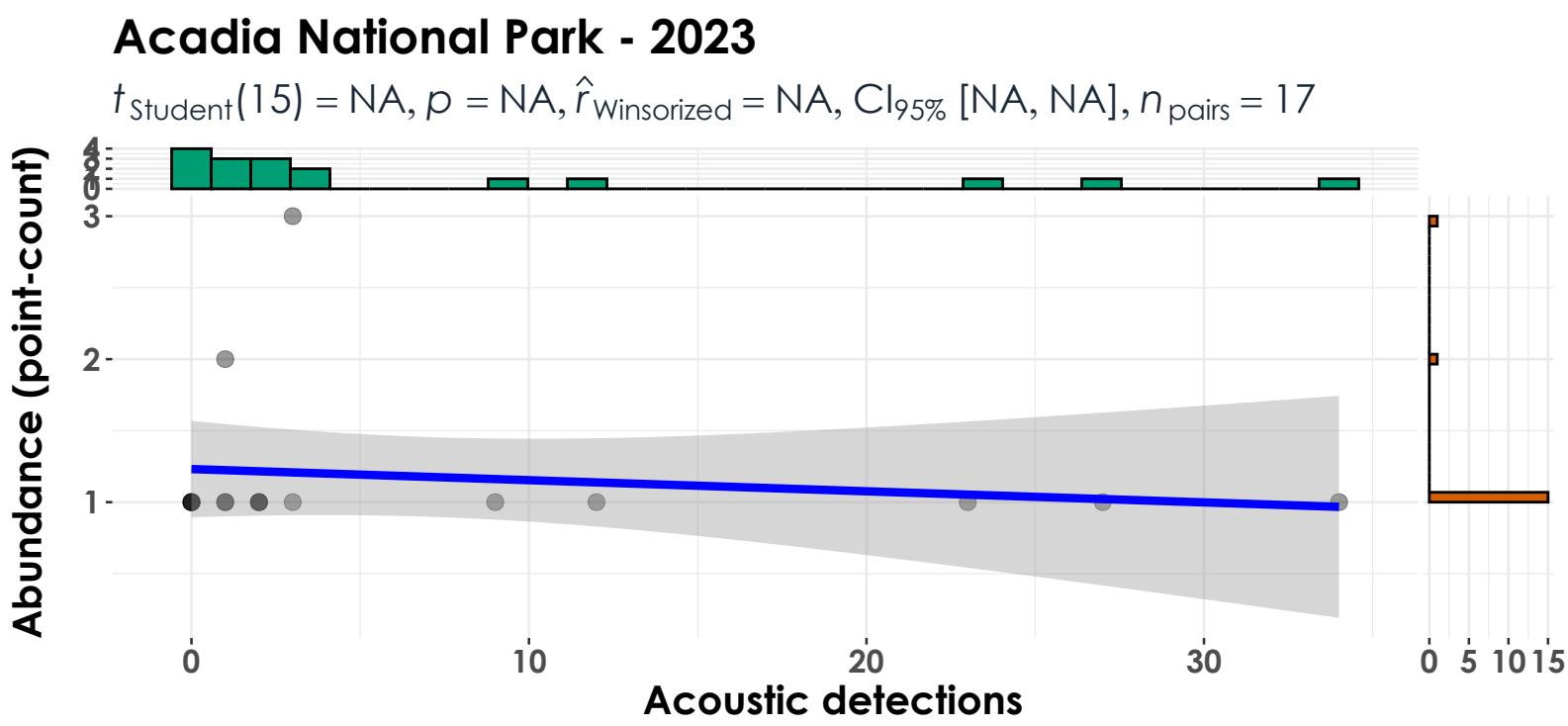
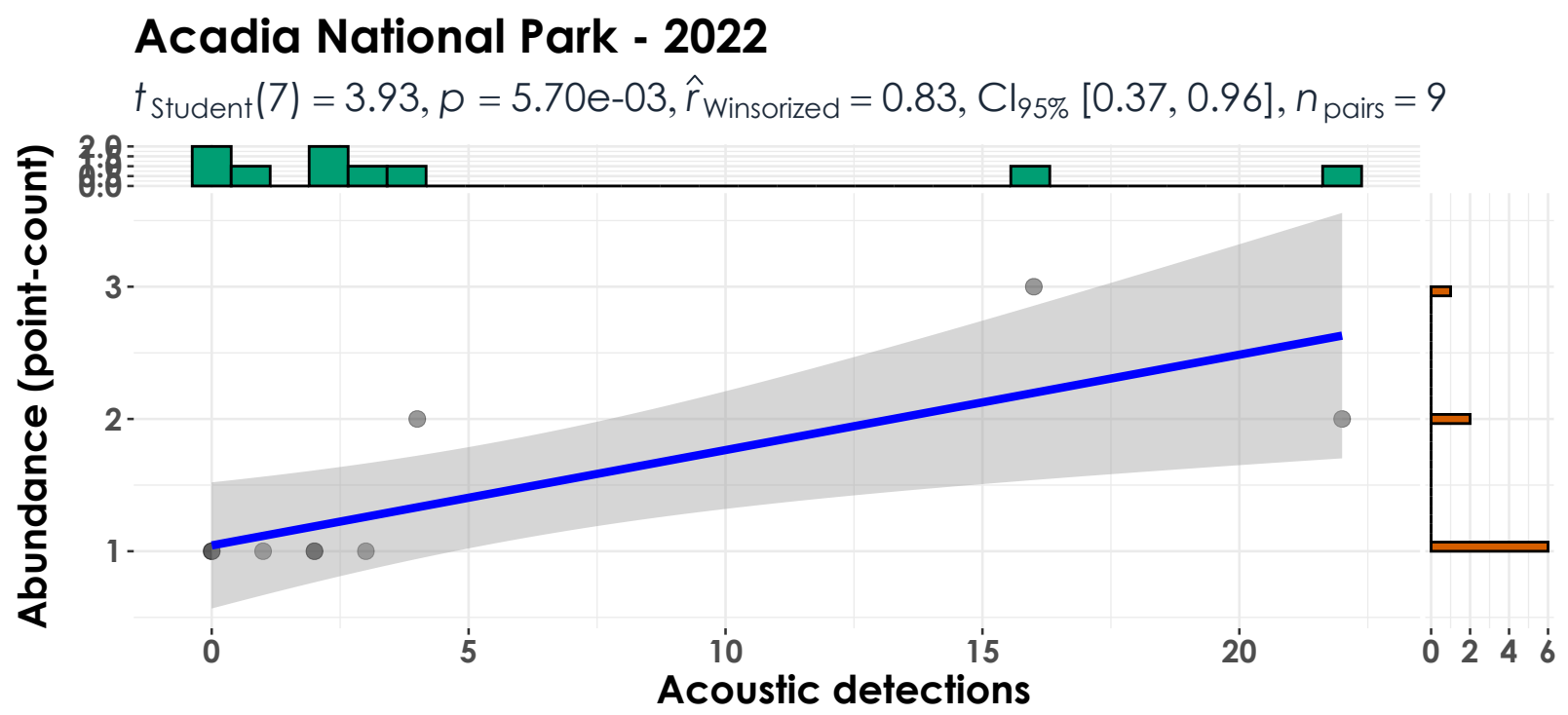


Marsh-Billings-Rockefeller NHP - 2023

$t_{\text{Student}}(18) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 20$



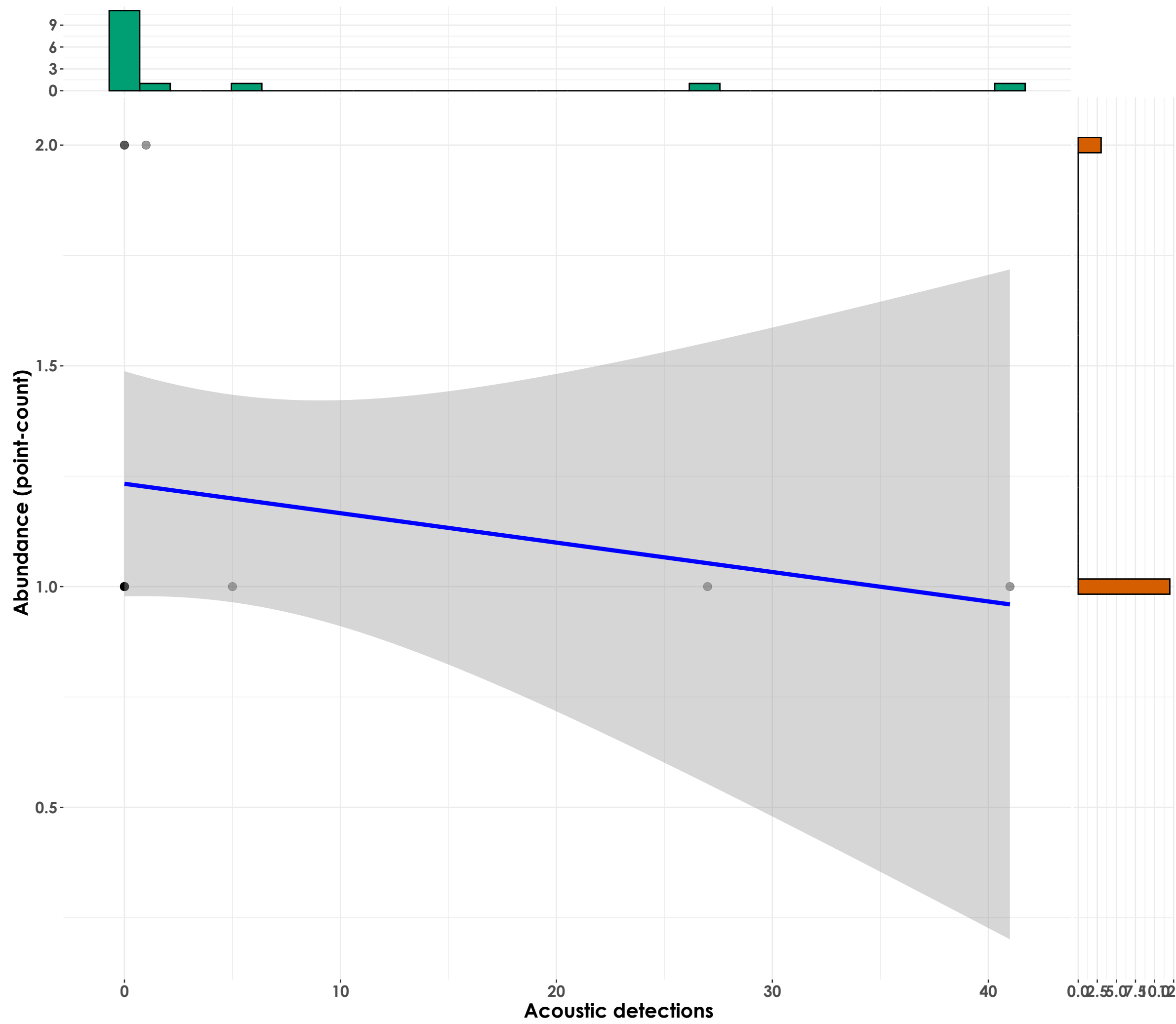
Blue Jay



Mourning Dove

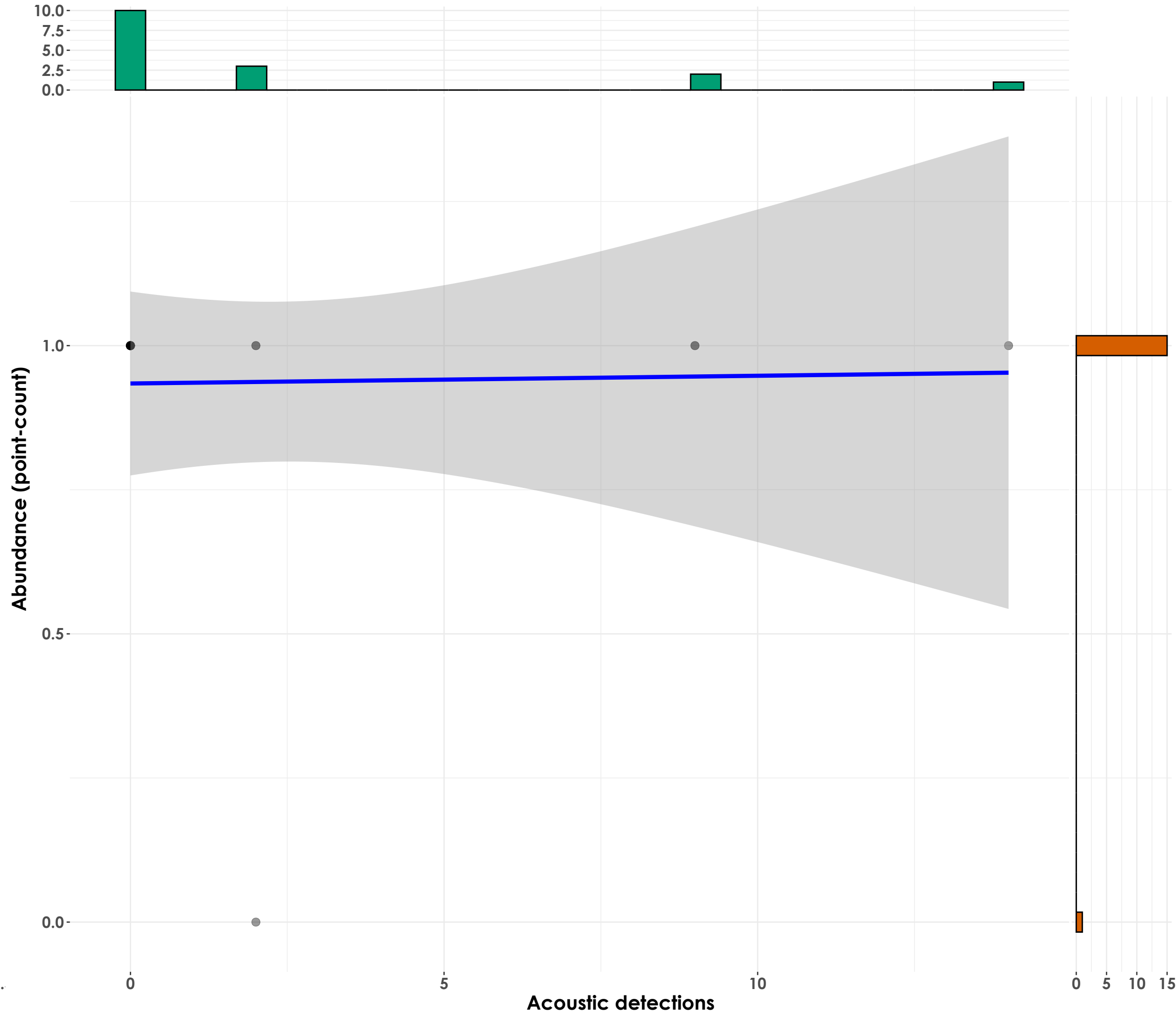
Acadia National Park - 2022

$t_{\text{Student}}(13) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 15$



Acadia National Park - 2023

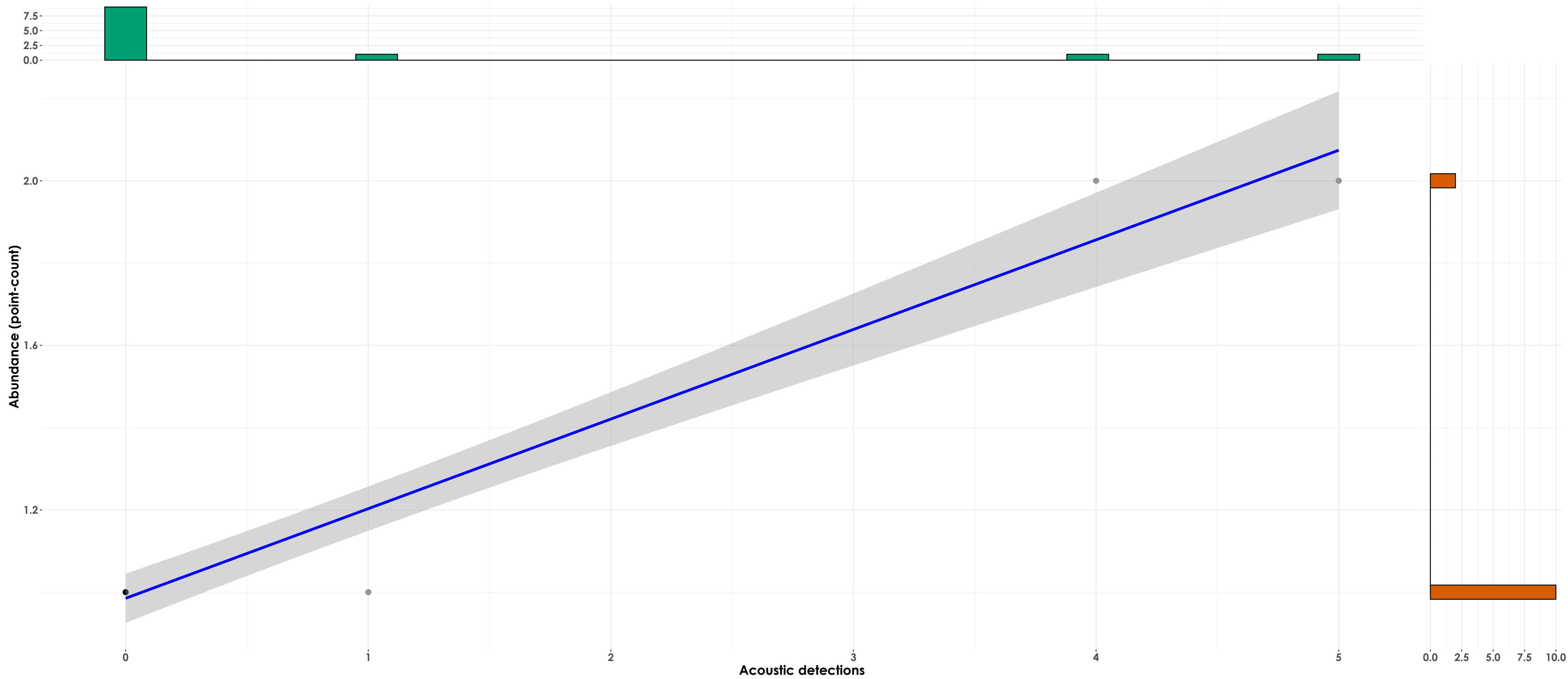
$t_{\text{Student}}(14) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 16$



American Goldfinch

Acadia National Park - 2022

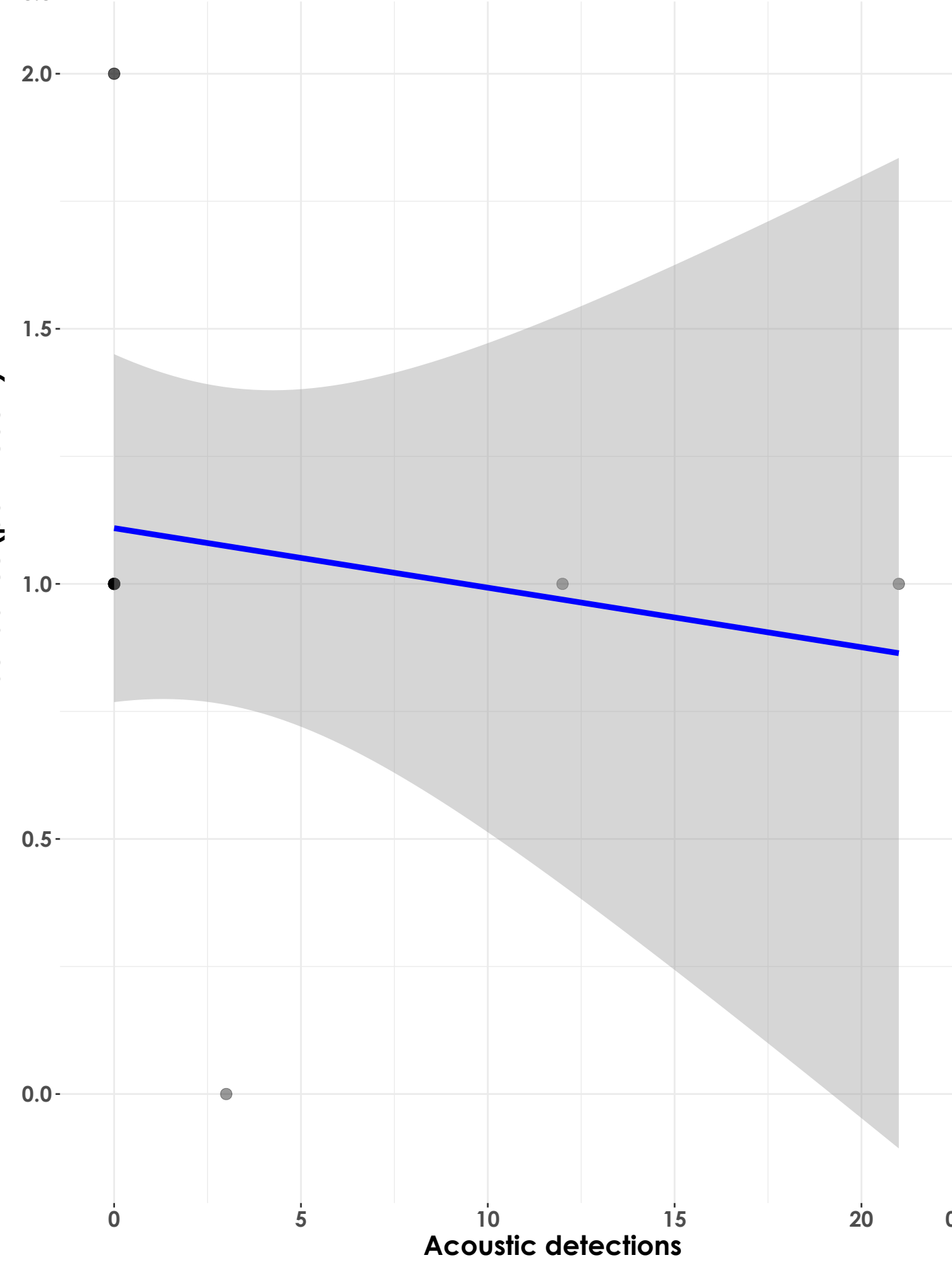
$t_{\text{Student}}(10) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 12$



Dark-eyed Junco

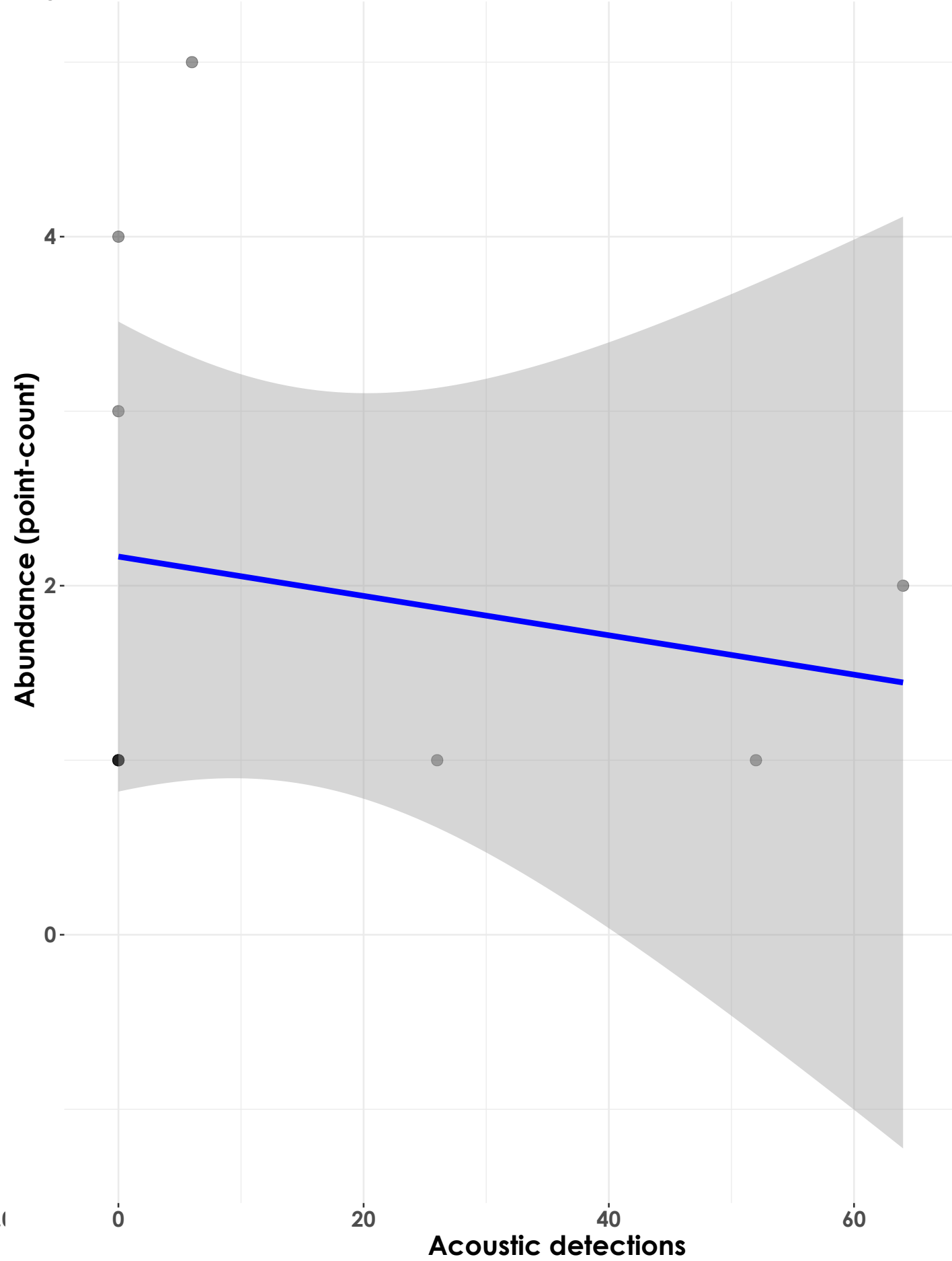
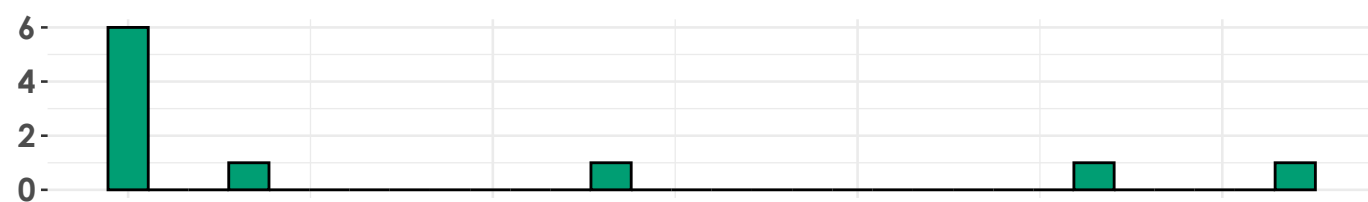
Acadia National Park - 2023

$t_{\text{Student}}(11) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 13$



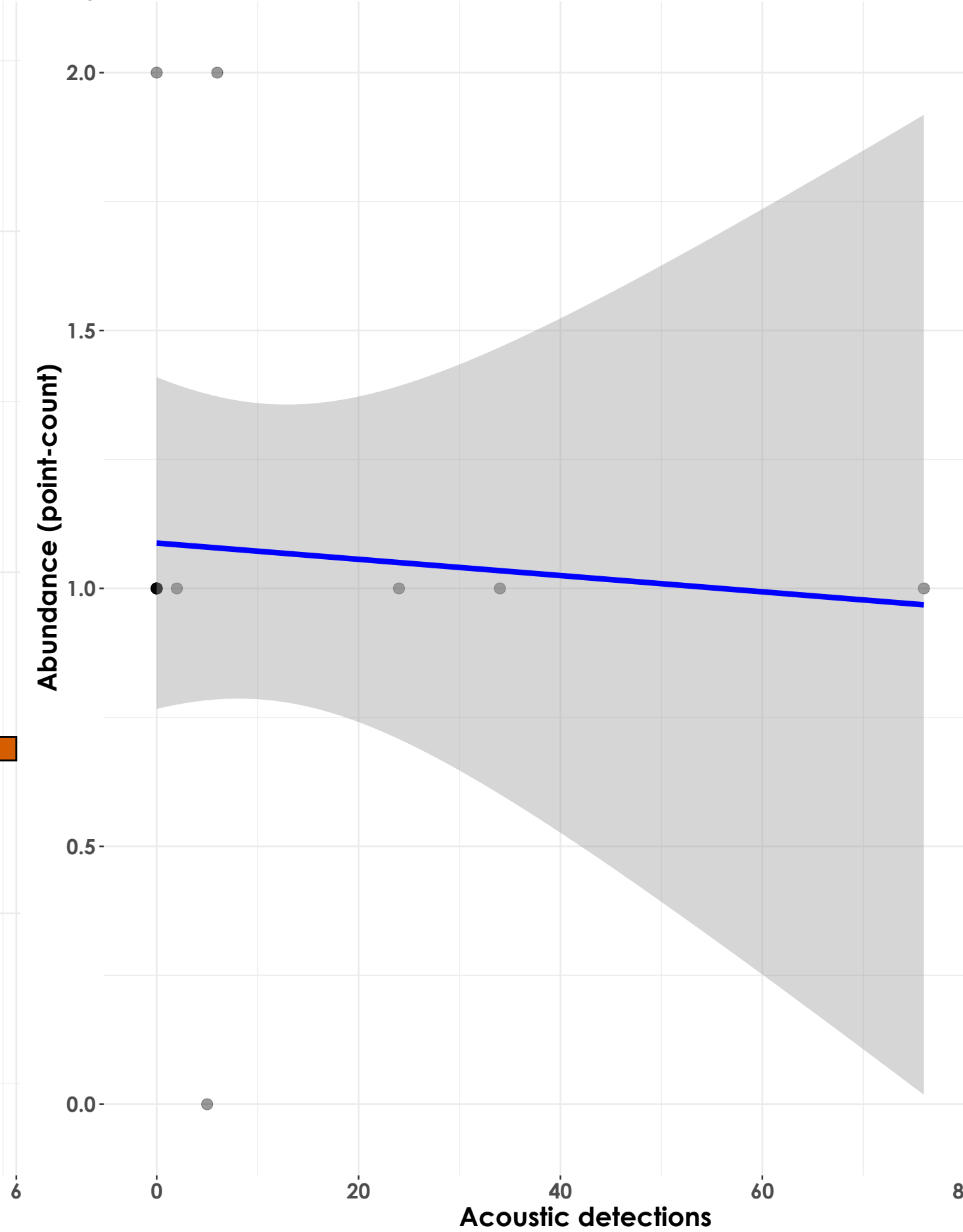
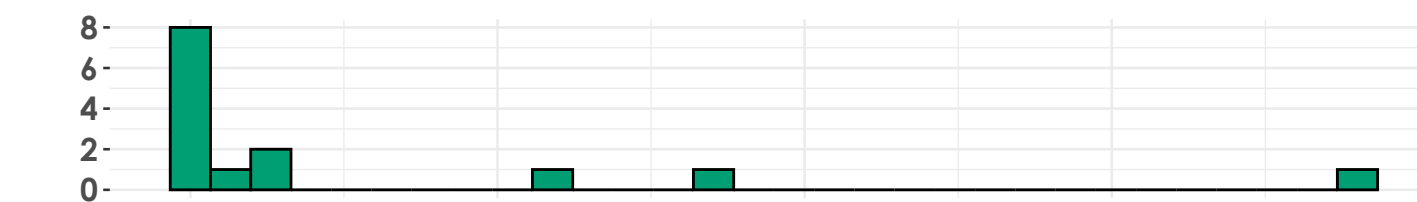
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(8) = -0.57$, $p = 0.58$, $\hat{r}_{\text{Winsorized}} = -0.20$, $\text{CI}_{95\%} [-0.74, 0.49]$, $n_{\text{pairs}} = 10$



Hubbard Brook Experimental Forest - 2023

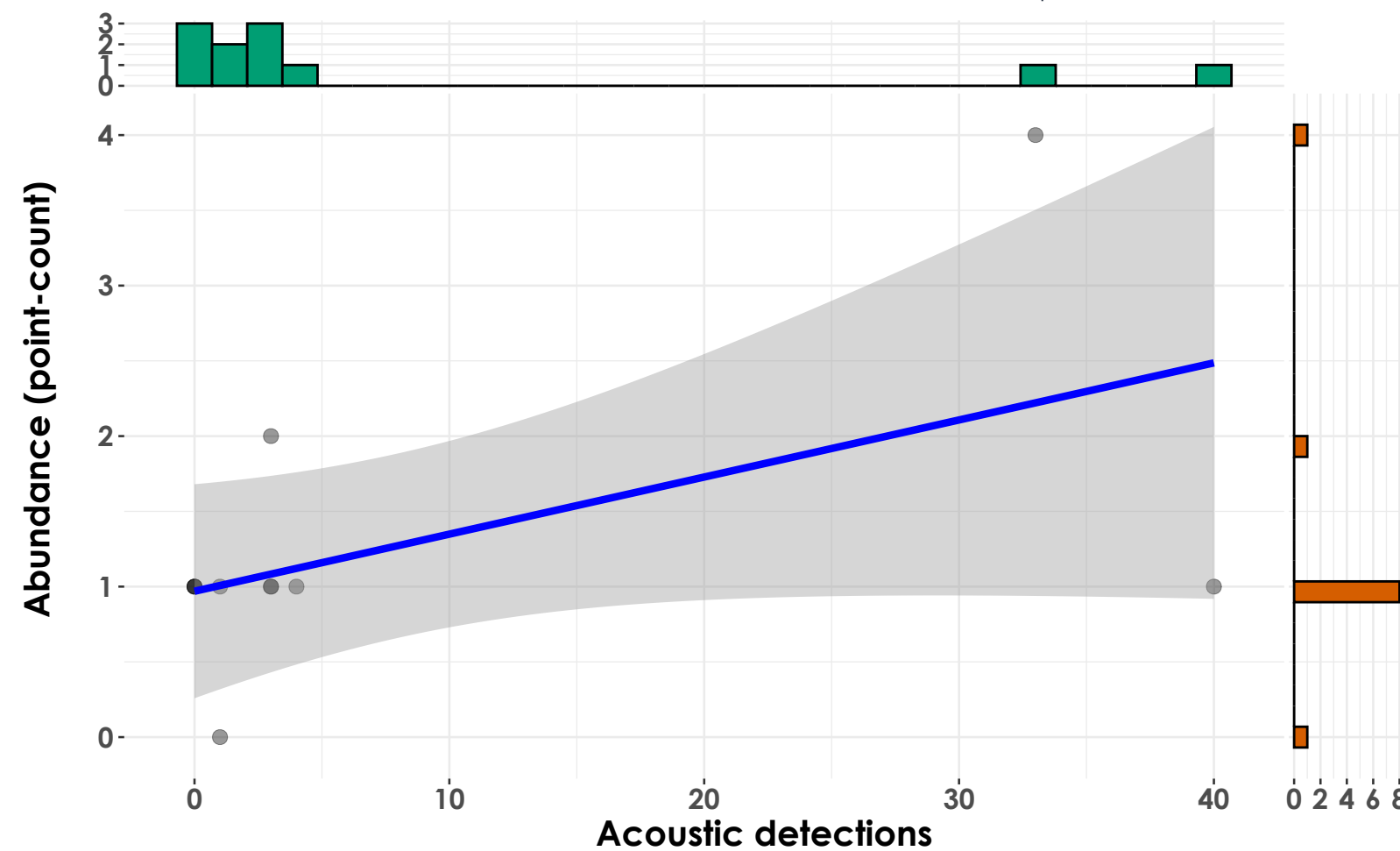
$t_{\text{Student}}(12) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 14$



American Robin

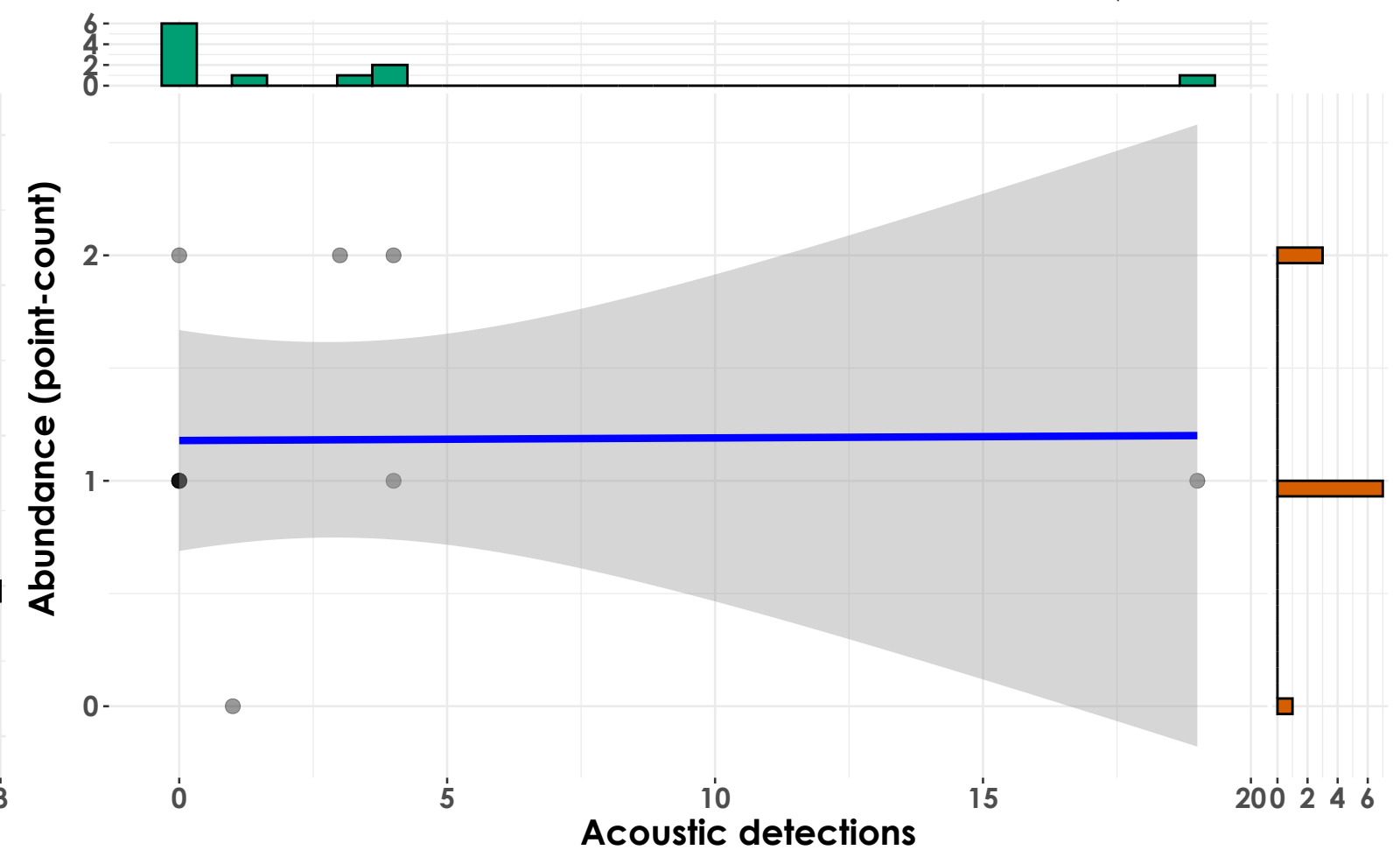
Acadia National Park - 2022

$t_{\text{Student}}(9) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 11$



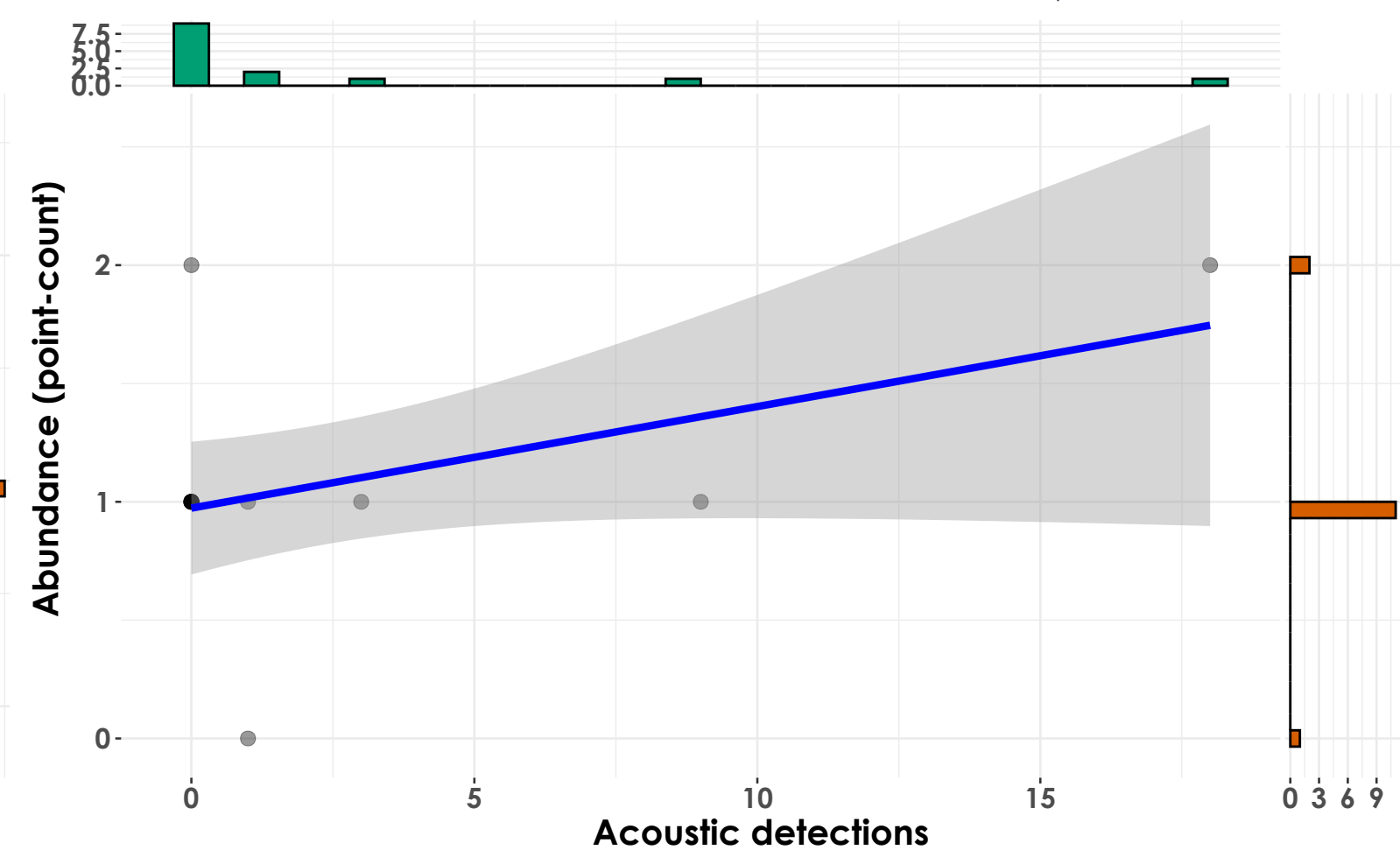
Acadia National Park - 2023

$t_{\text{Student}}(9) = 0.95$, $p = 0.37$, $\hat{r}_{\text{Winsorized}} = 0.30$, $\text{CI}_{95\%} [-0.36, 0.76]$, $n_{\text{pairs}} = 11$



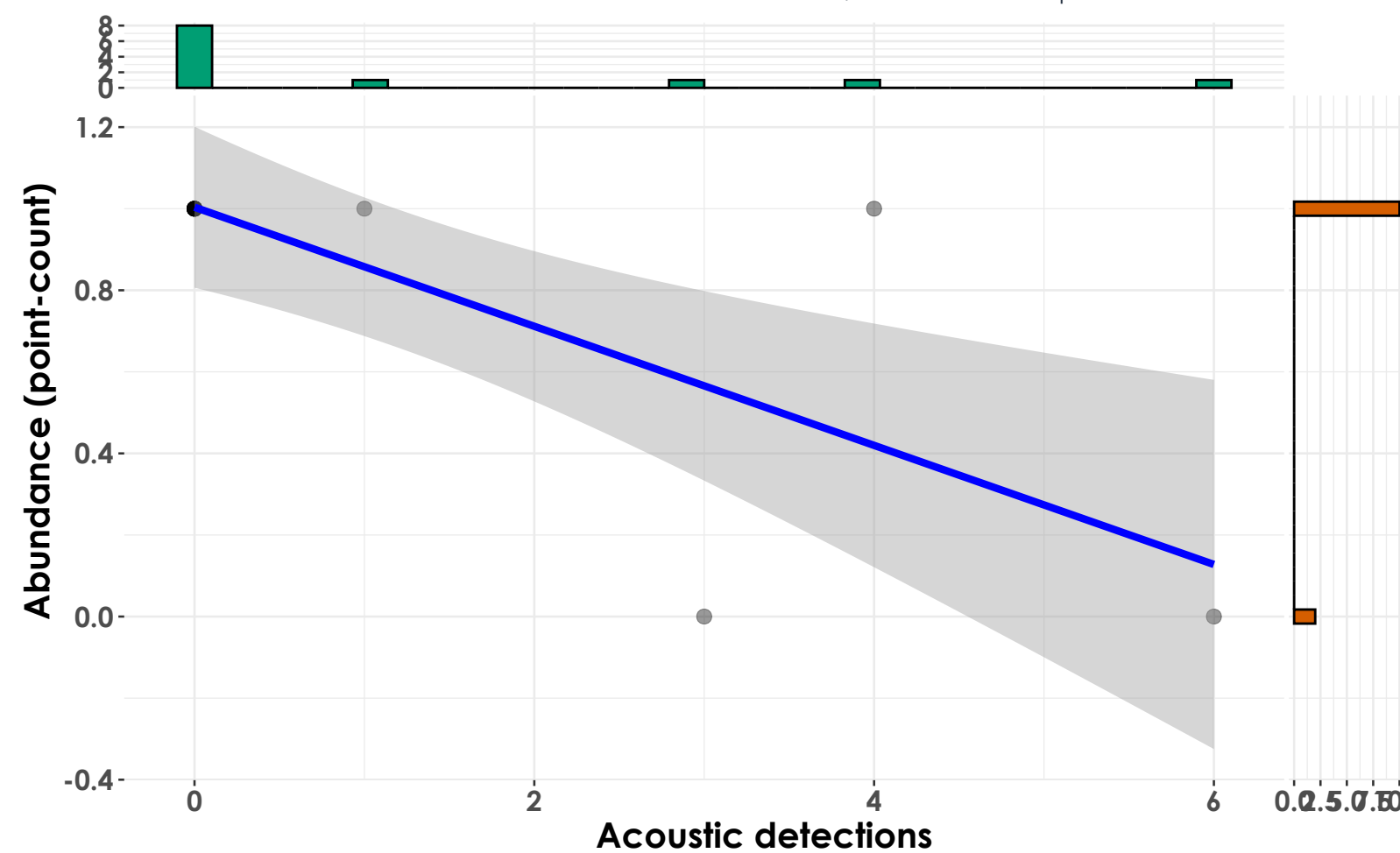
Kawishiwi Watershed - 2022

$t_{\text{Student}}(12) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 14$



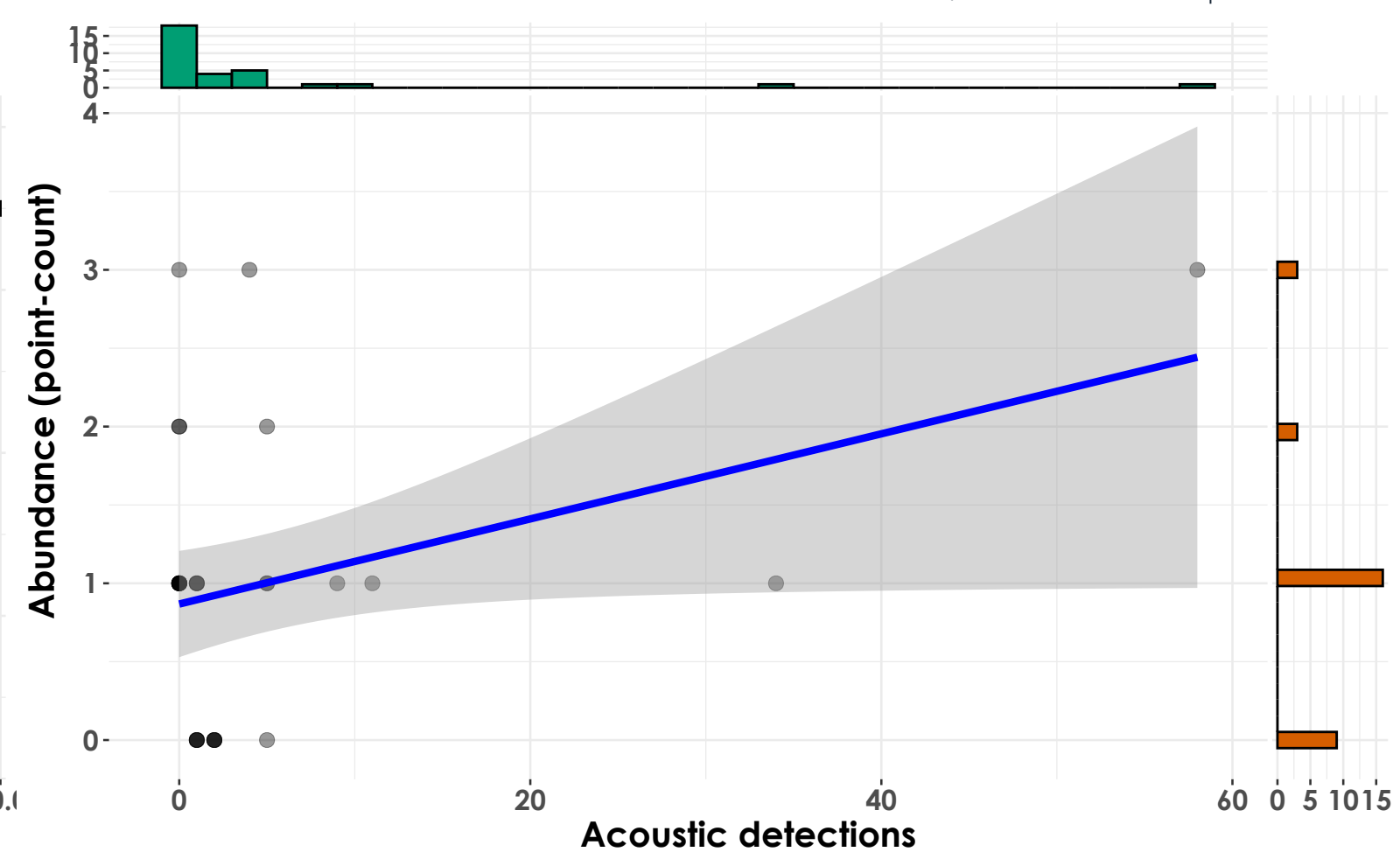
Kawishiwi Watershed - 2023

$t_{\text{Student}}(10) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 12$



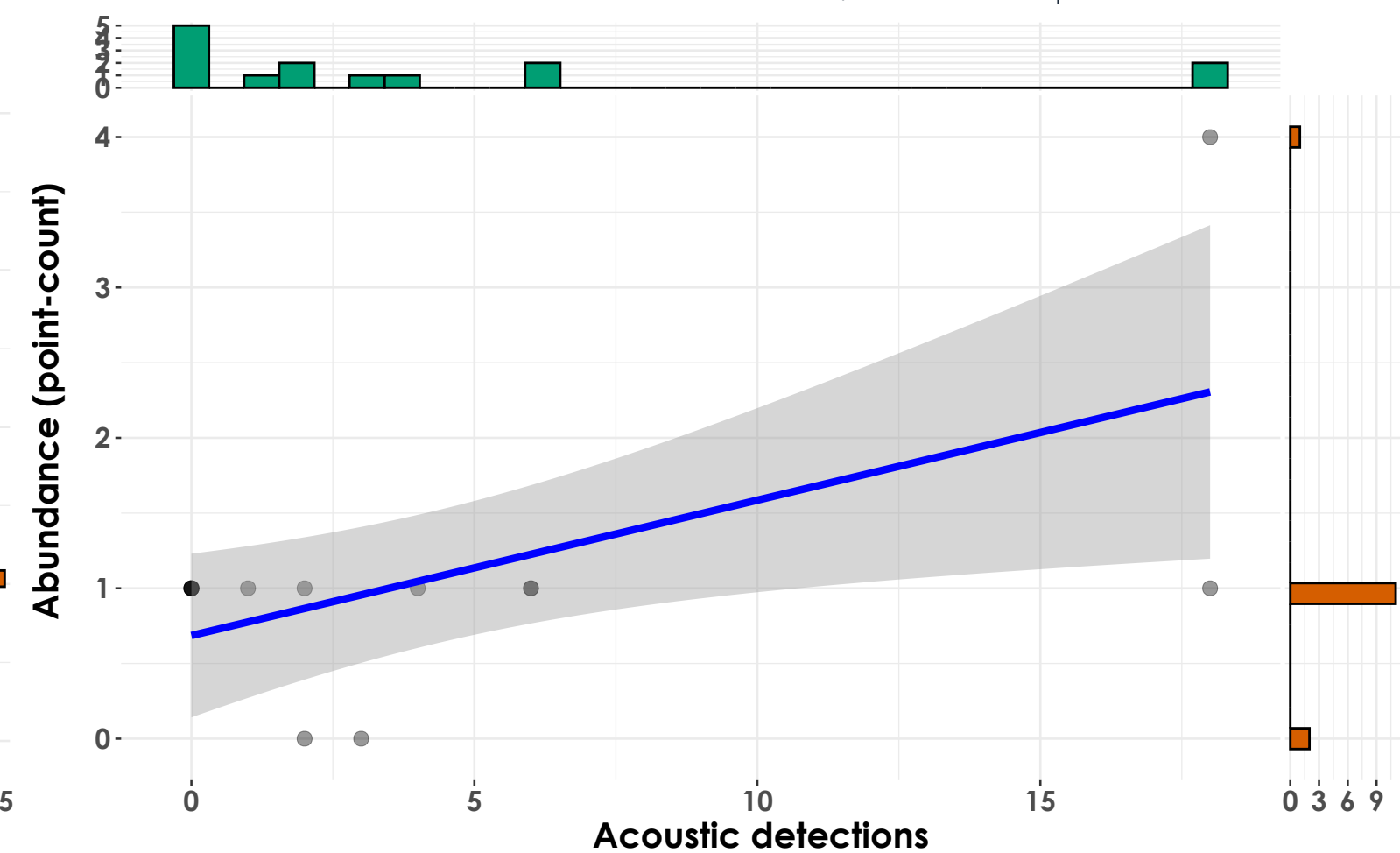
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(29) = 0.02$, $p = 0.98$, $\hat{r}_{\text{Winsorized}} = 4.54\text{e-}03$, $\text{CI}_{95\%} [-0.35, 0.36]$, $n_{\text{pairs}} = 31$



Marsh-Billings-Rockefeller NHP - 2023

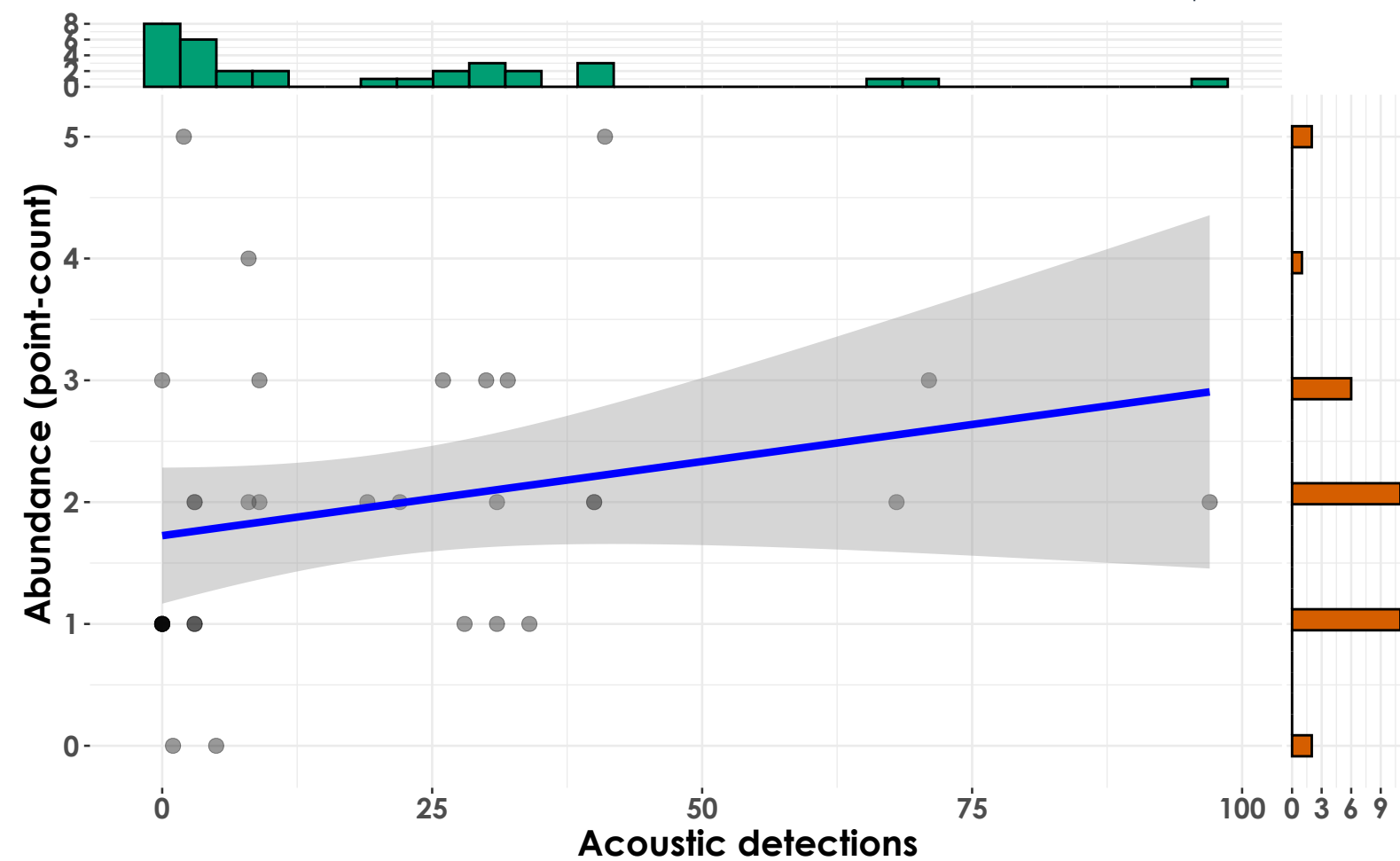
$t_{\text{Student}}(12) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 14$



Black-throated Blue Warbler

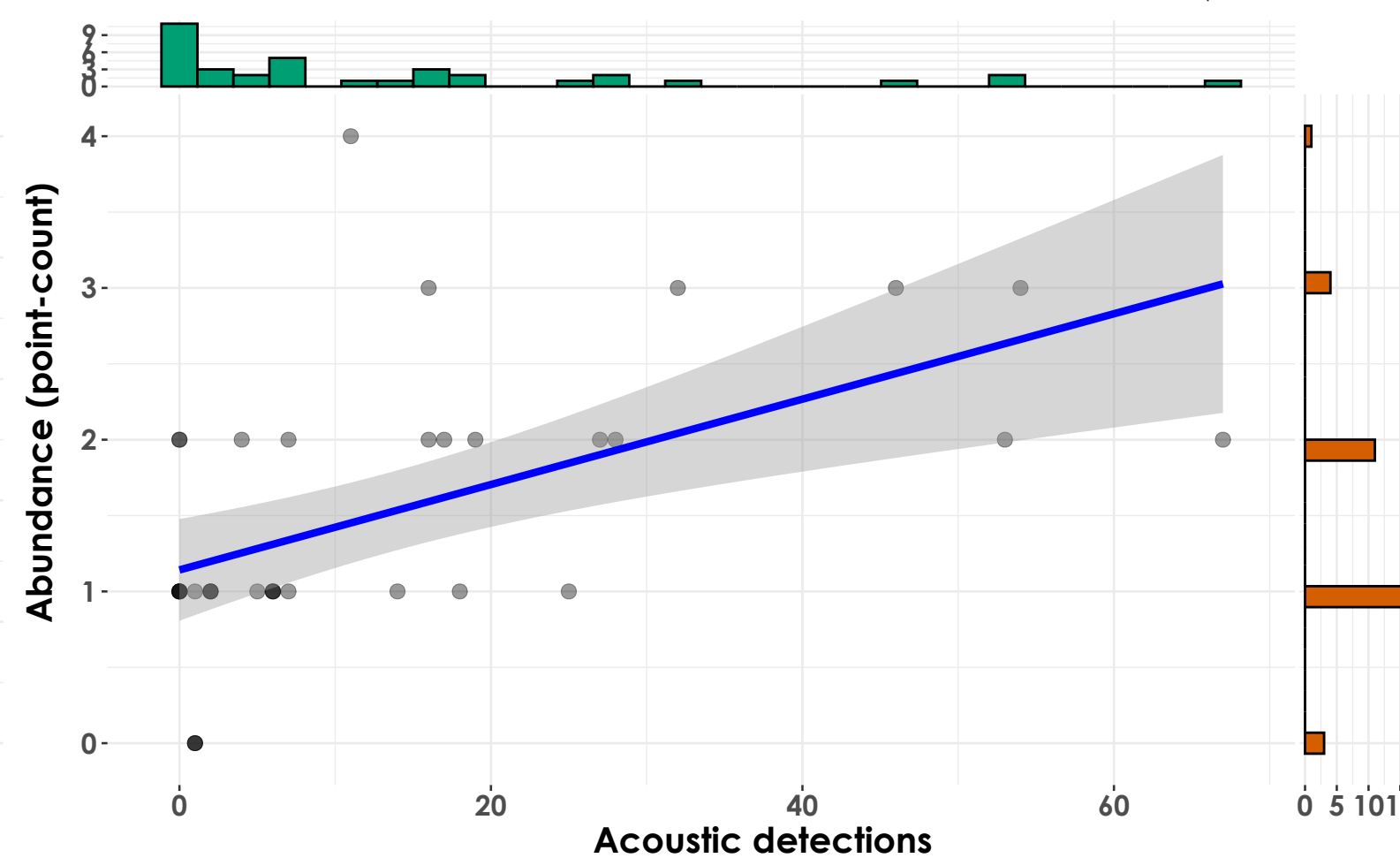
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(31) = 2.07, p = 0.05, \hat{r}_{\text{Winsorized}} = 0.35, \text{CI}_{95\%} [5.17\text{e-}03, 0.62], n_{\text{pairs}} = 33$



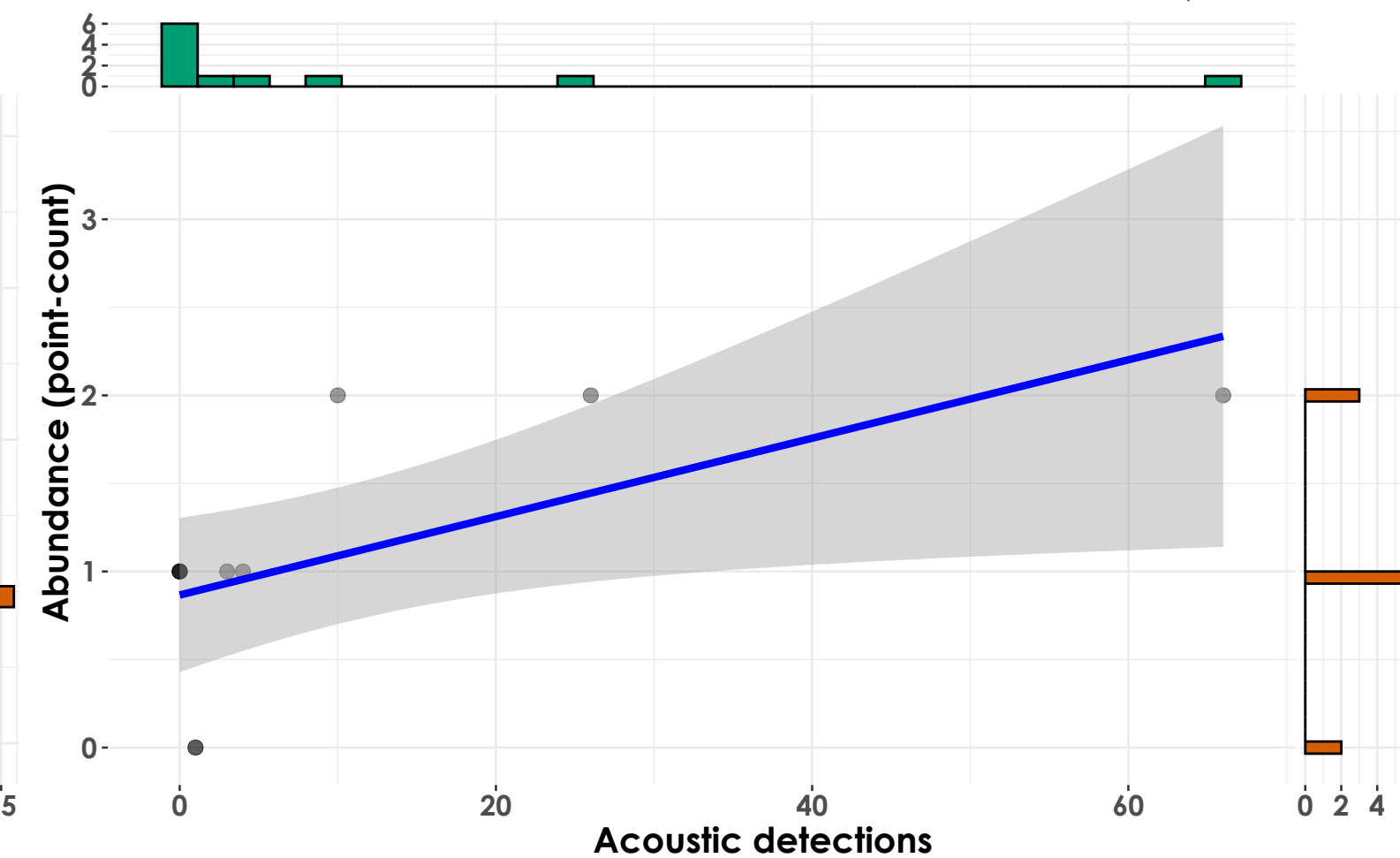
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(34) = 4.40, p = 1.02\text{e-}04, \hat{r}_{\text{Winsorized}} = 0.60, \text{CI}_{95\%} [0.34, 0.78], n_{\text{pairs}} = 36$



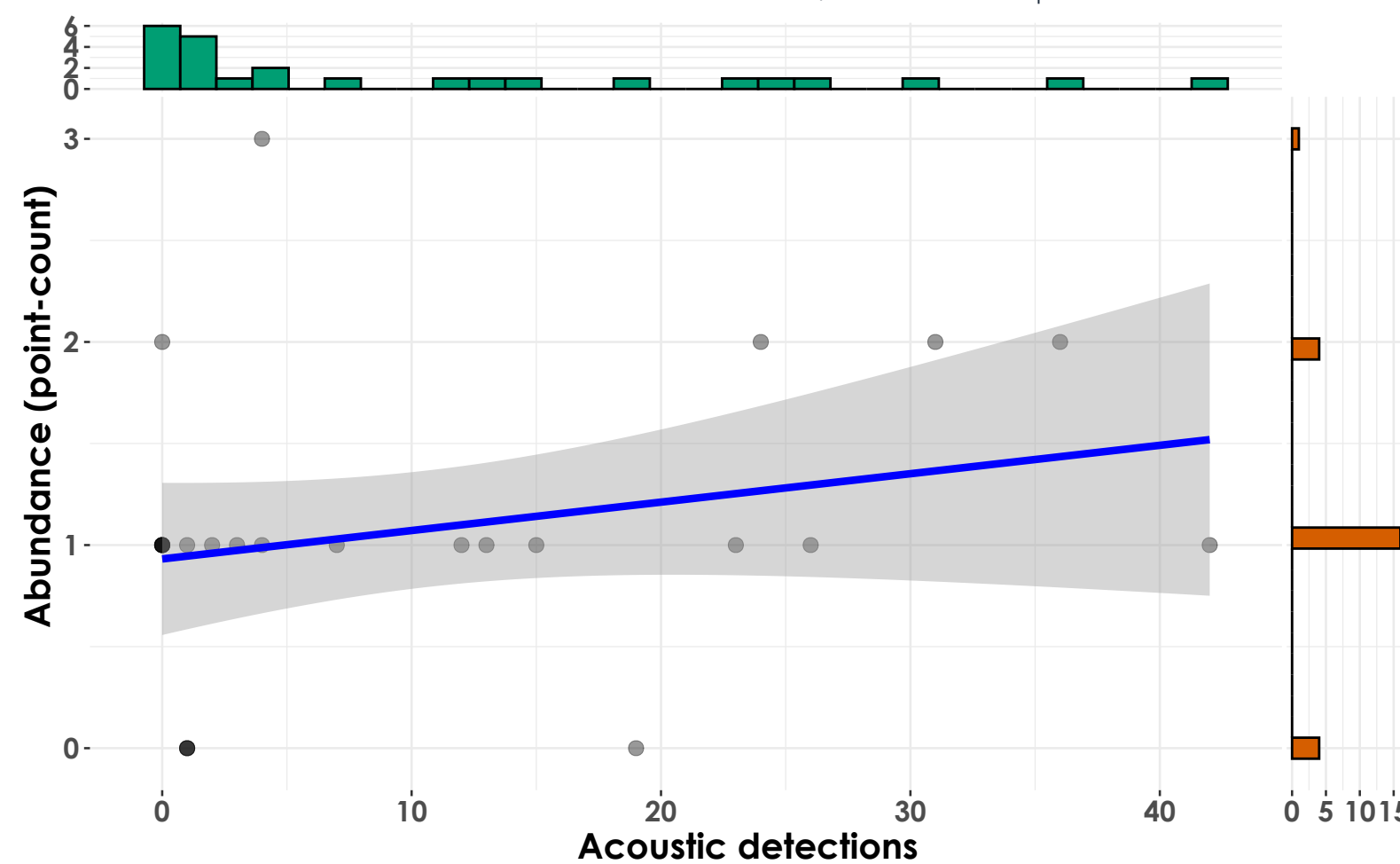
Kawishiwi Watershed - 2022

$t_{\text{Student}}(9) = 9.57, p = 5.14\text{e-}06, \hat{r}_{\text{Winsorized}} = 0.95, \text{CI}_{95\%} [0.83, 0.99], n_{\text{pairs}} = 11$



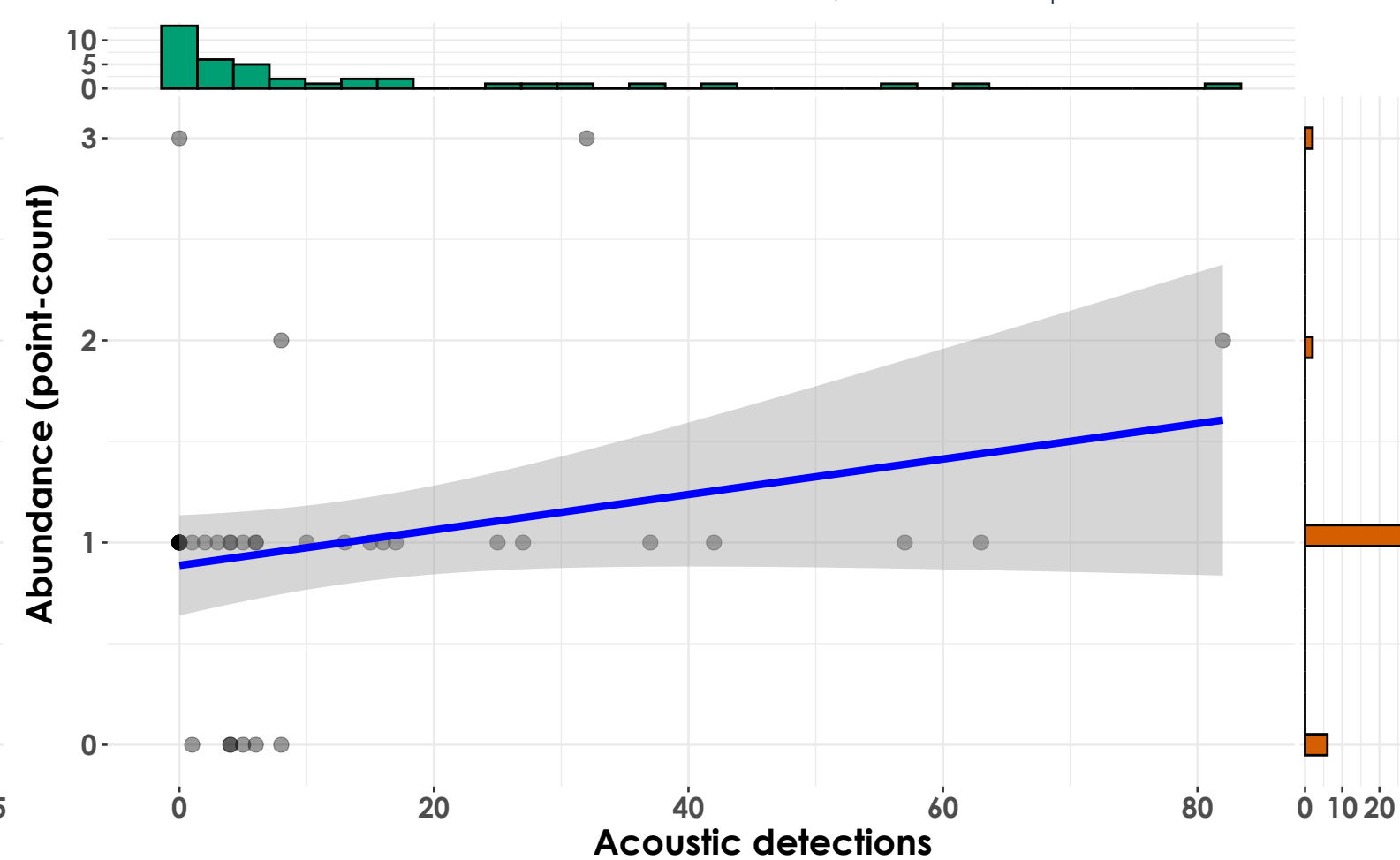
Kawishiwi Watershed - 2023

$t_{\text{Student}}(23) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 25$



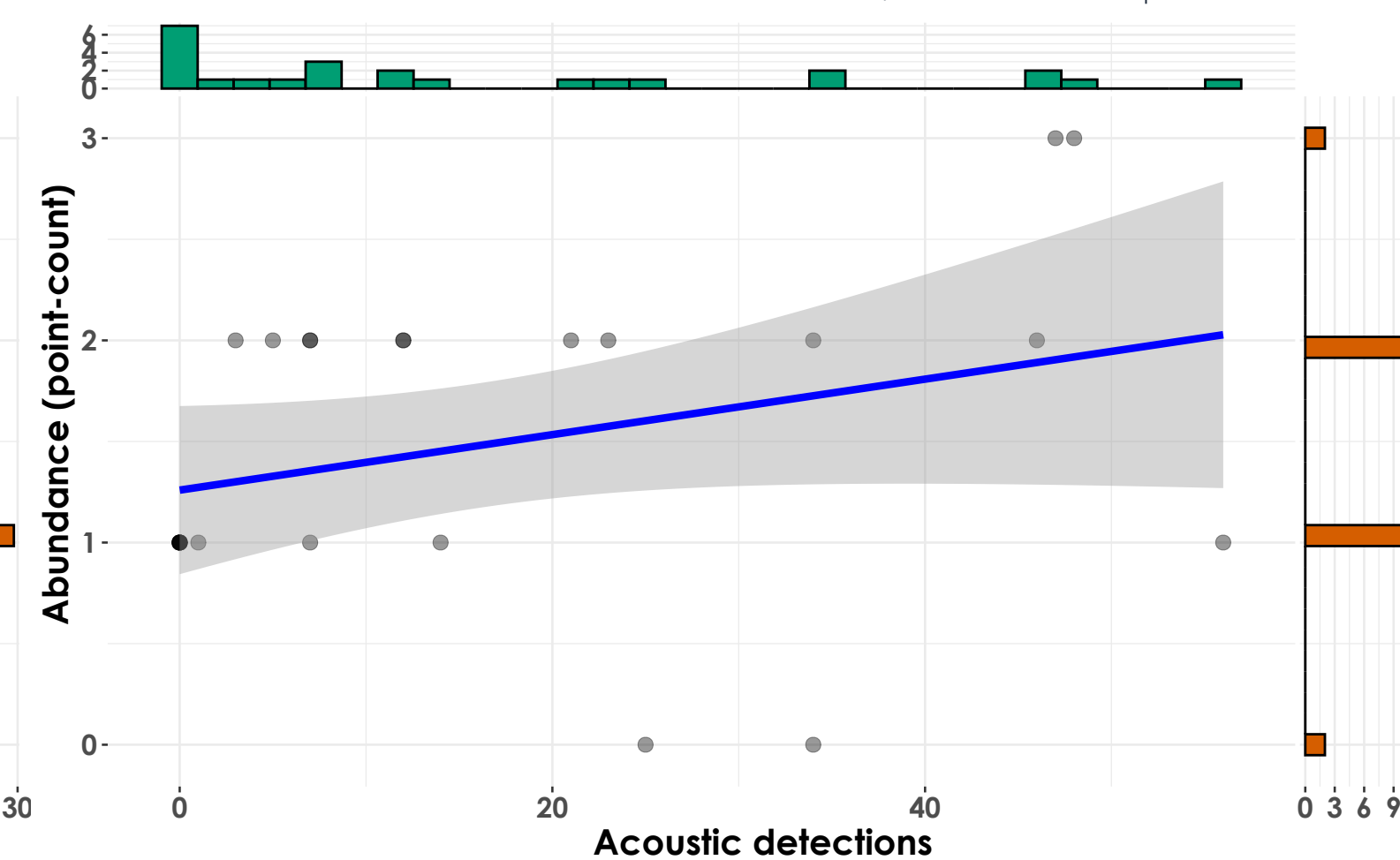
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(37) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 39$



Marsh-Billings-Rockefeller NHP - 2023

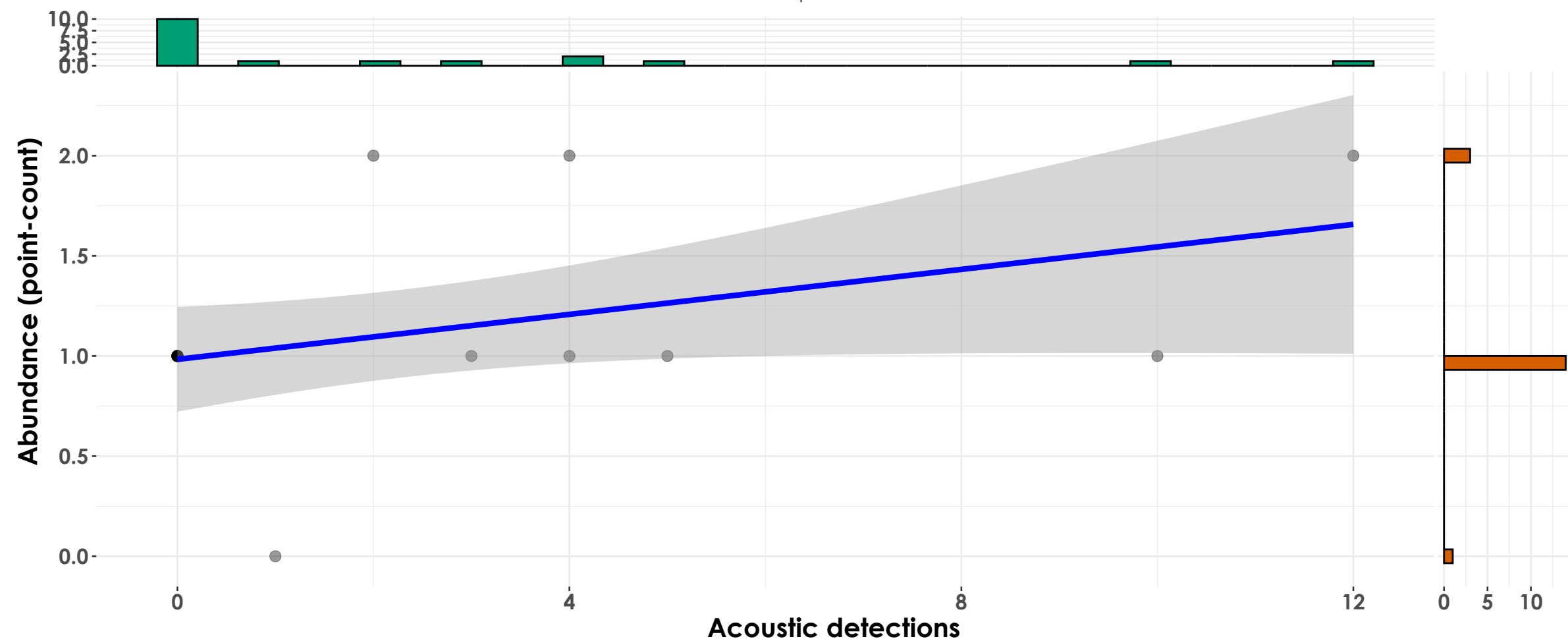
$t_{\text{Student}}(23) = 1.91, p = 0.07, \hat{r}_{\text{Winsorized}} = 0.37, \text{CI}_{95\%} [-0.03, 0.67], n_{\text{pairs}} = 25$



Yellow-bellied Sapsucker

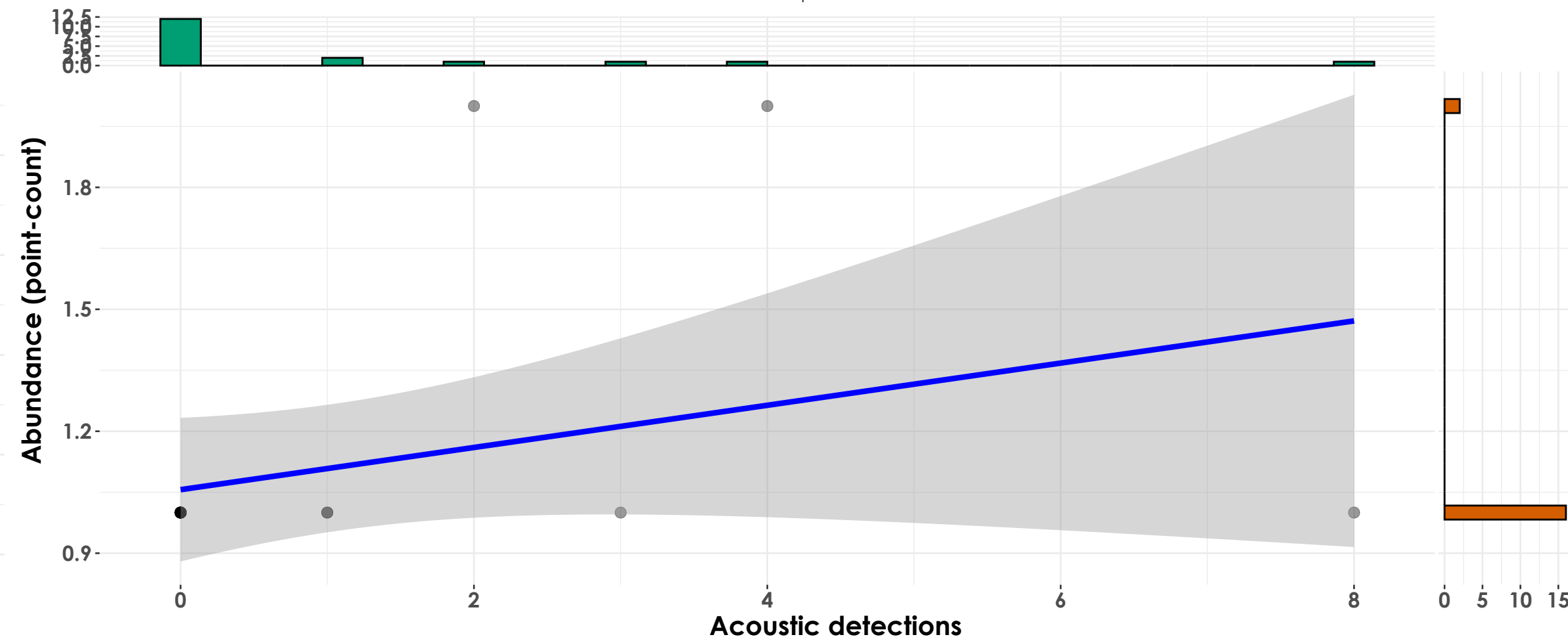
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(16) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 18$



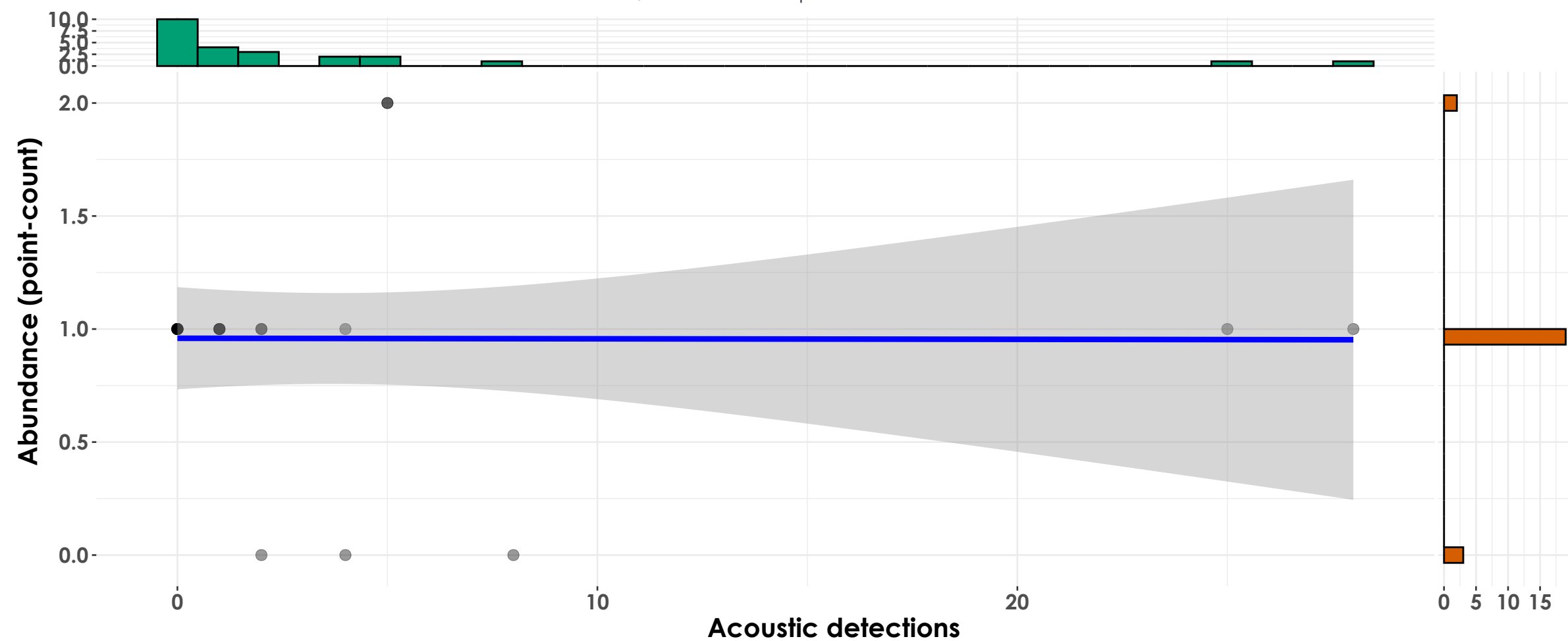
Hubbard Brook Experimental Forest - 2023

$t_{\text{Student}}(16) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 18$



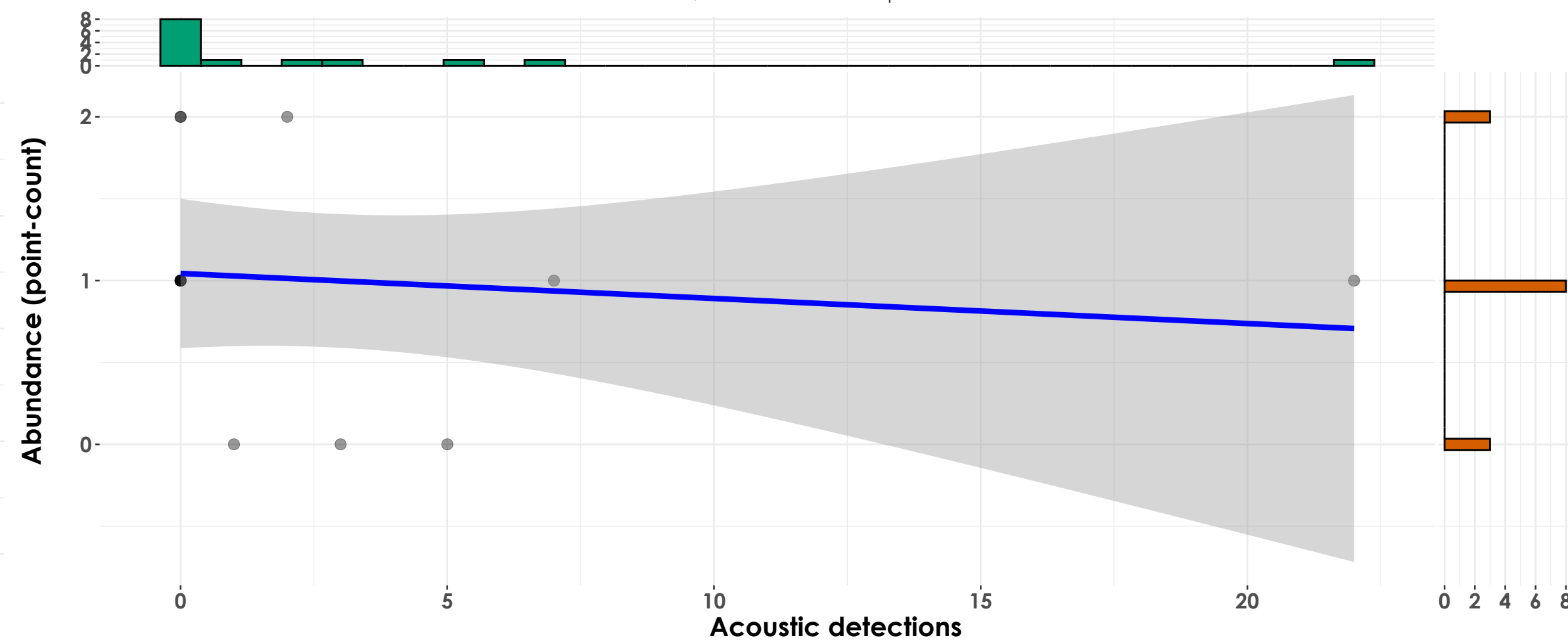
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(22) = \text{NA}, p = \text{NA}, \hat{r}_{\text{Winsorized}} = \text{NA}, \text{CI}_{95\%} [\text{NA}, \text{NA}], n_{\text{pairs}} = 24$



Marsh-Billings-Rockefeller NHP - 2023

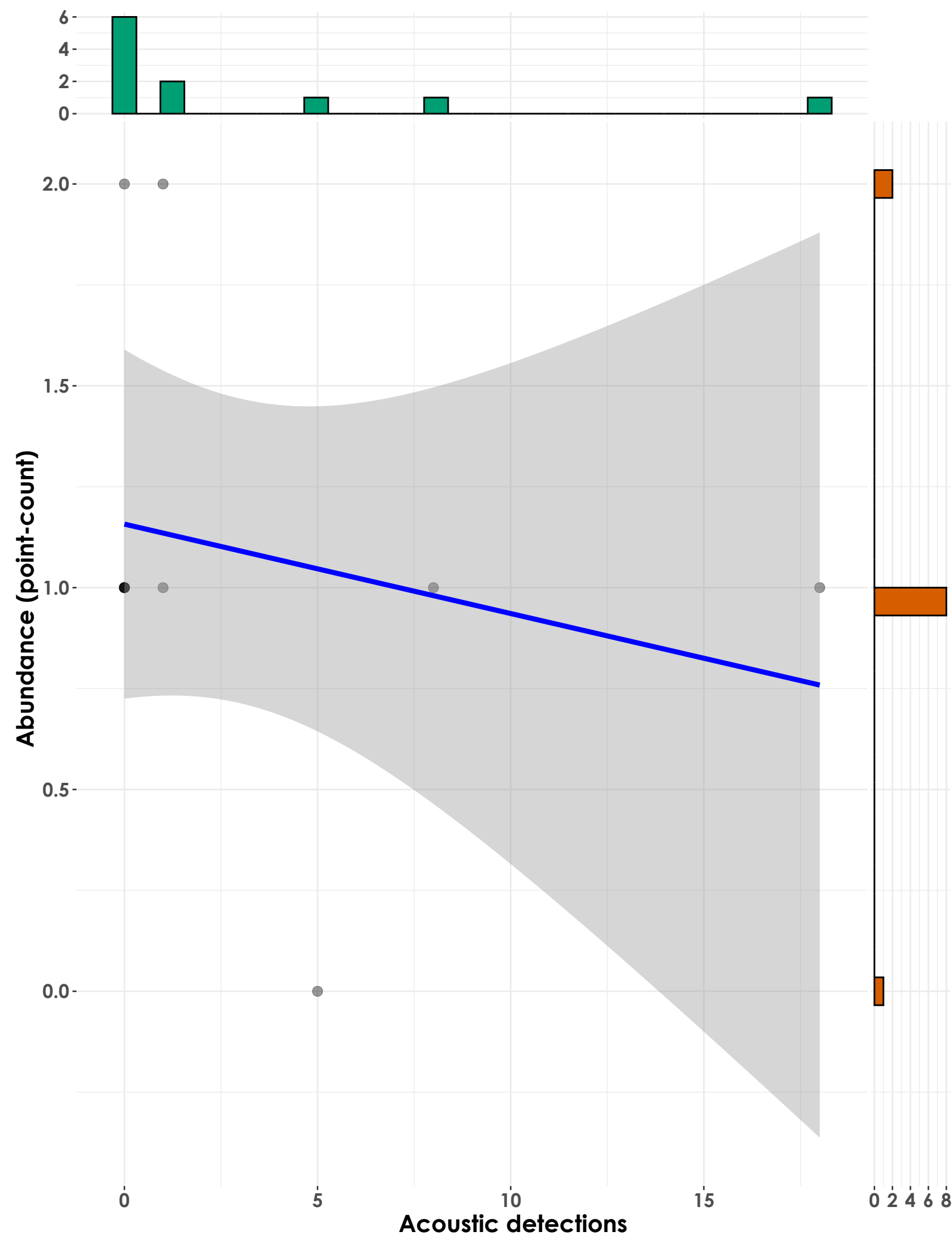
$t_{\text{Student}}(12) = -1.41, p = 0.18, \hat{r}_{\text{Winsorized}} = -0.38, \text{CI}_{95\%} [-0.76, 0.19], n_{\text{pairs}} = 14$



Eastern Wood-Pewee

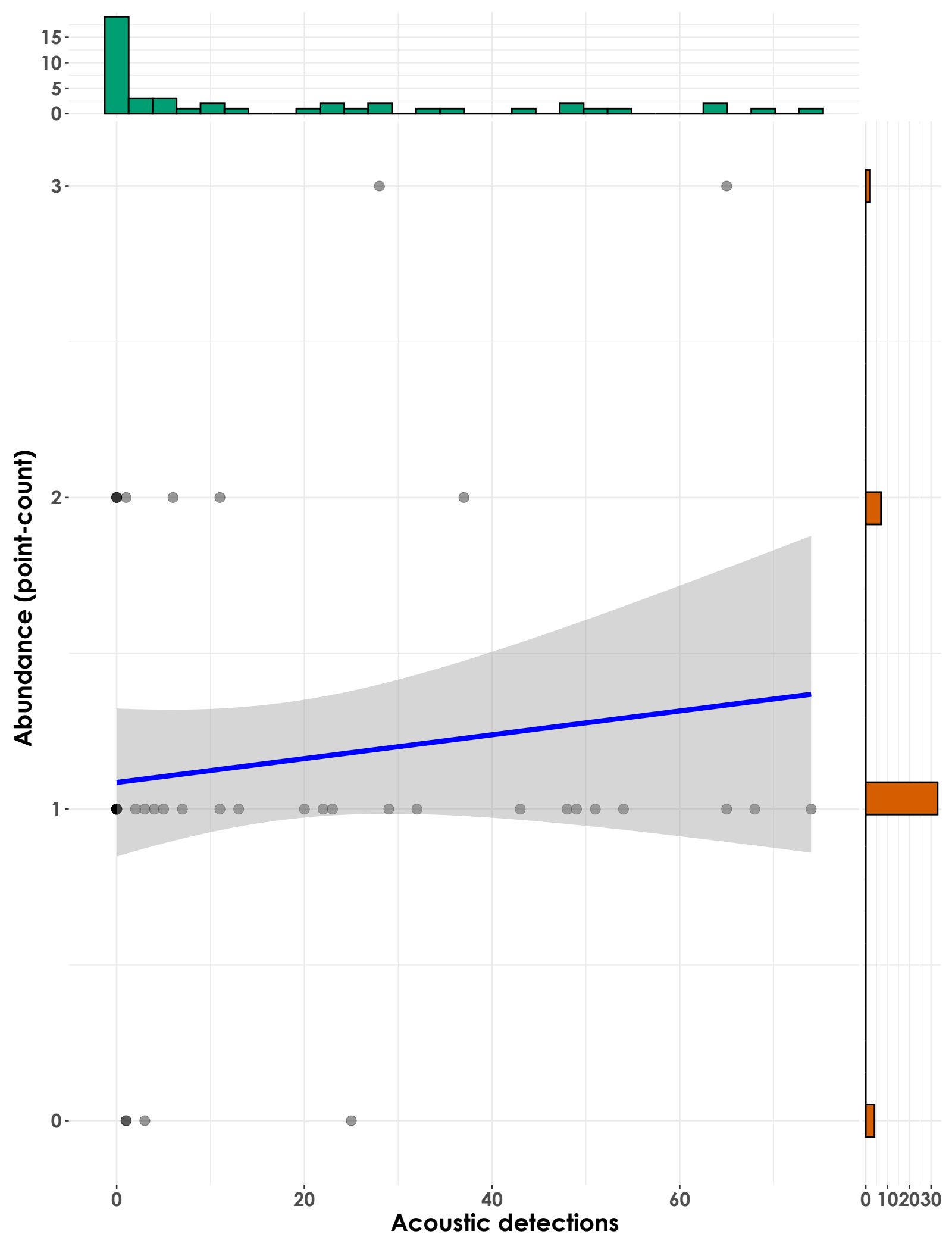
Hubbard Brook Experimental Forest - 2022

$t_{\text{Student}}(9) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 11$



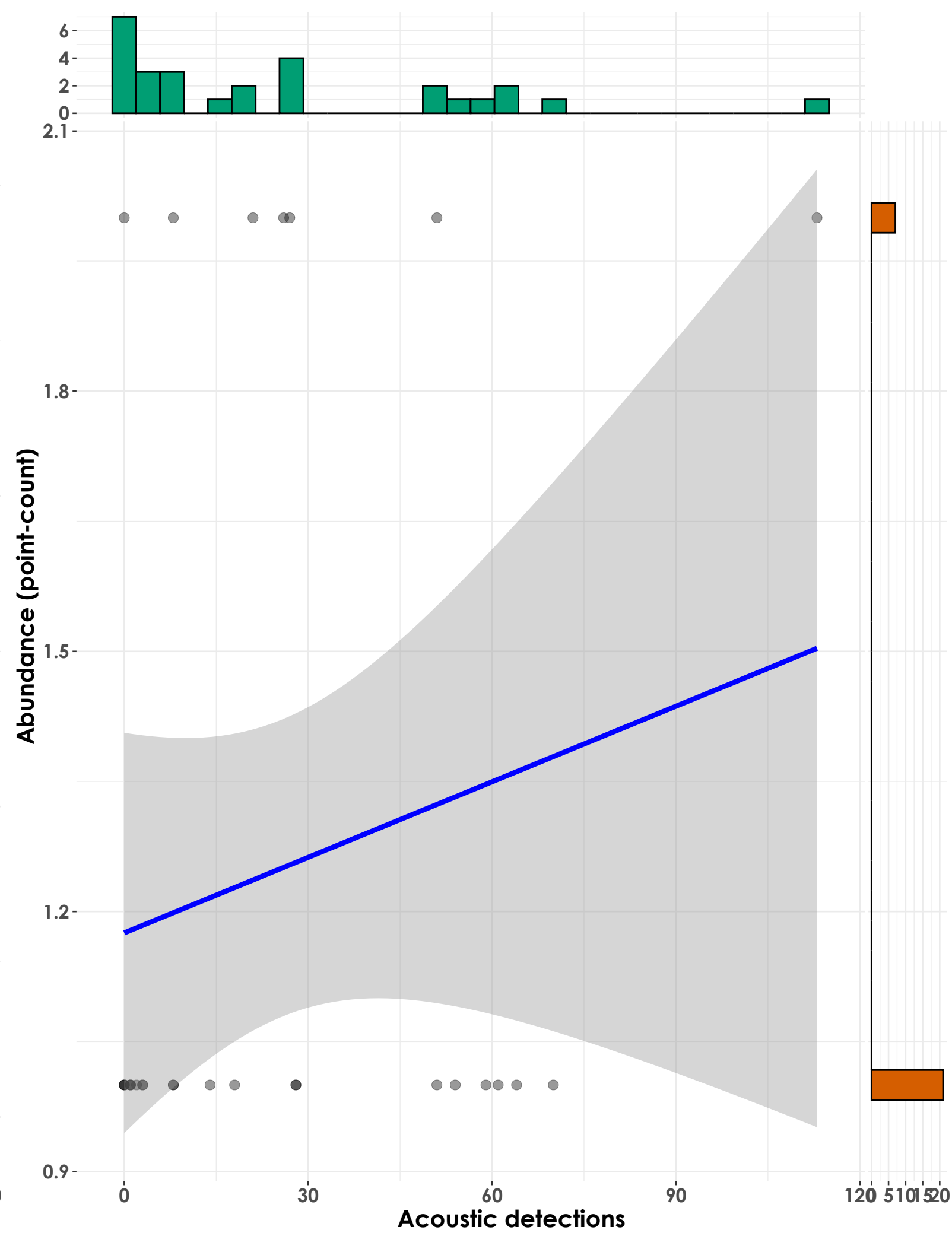
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(44) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 46$



Marsh-Billings-Rockefeller NHP - 2023

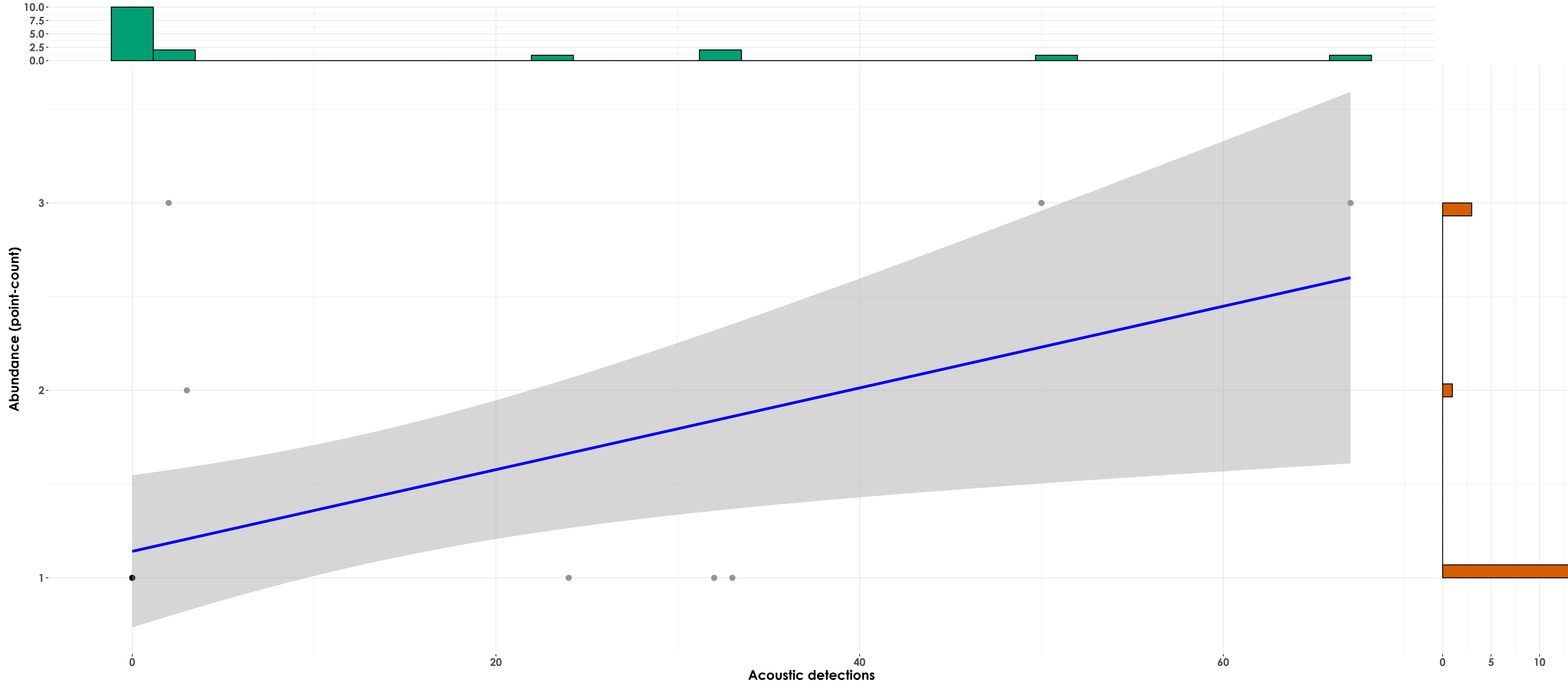
$t_{\text{Student}}(26) = 0.62$, $p = 0.54$, $\hat{r}_{\text{Winsorized}} = 0.12$, $\text{CI}_{95\%} [-0.26, 0.47]$, $n_{\text{pairs}} = 28$



Swainson's Thrush

Hubbard Brook Experimental Forest - 2023

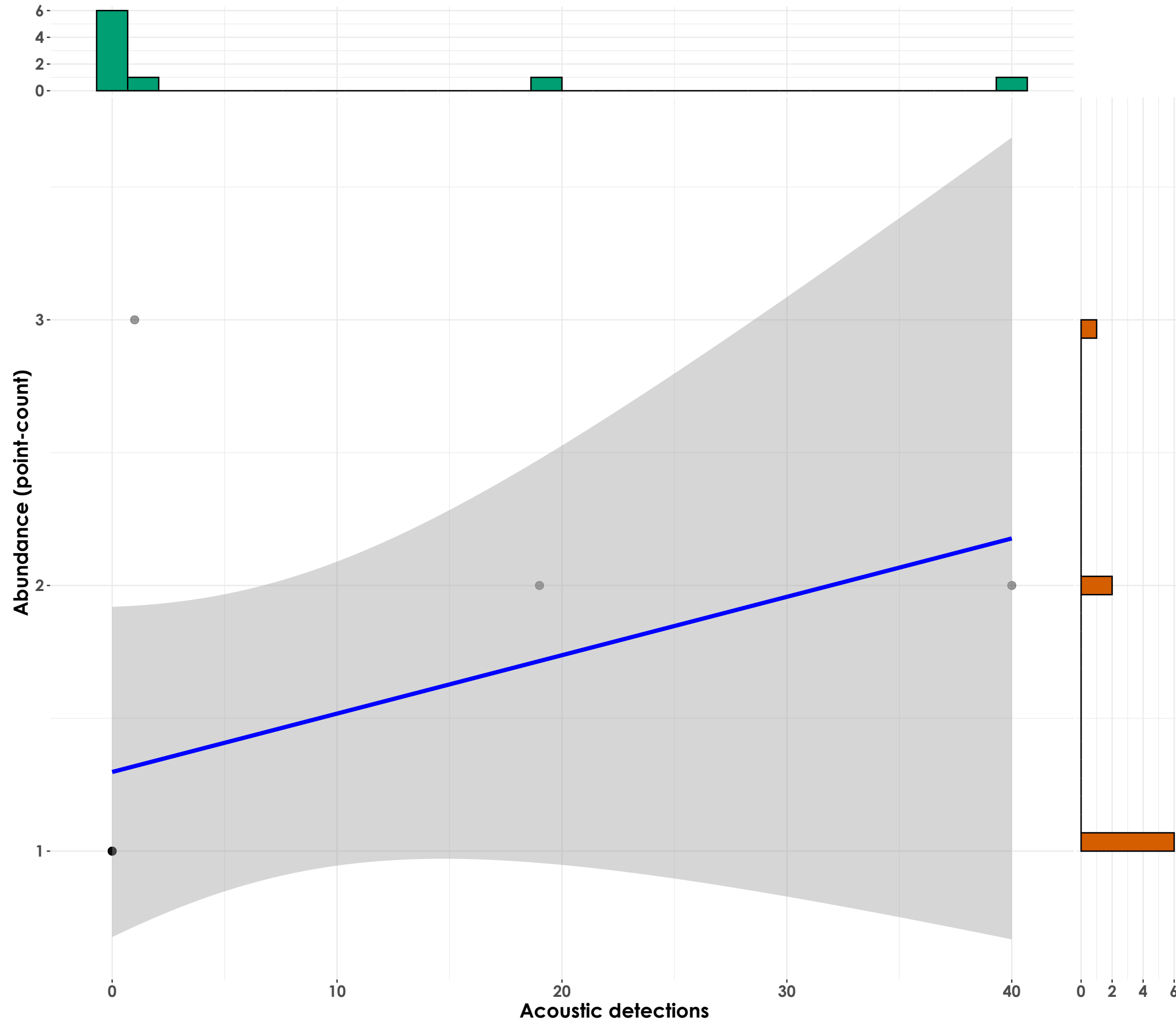
$t_{\text{Student}}(15) = 1.32, p = 0.21, \hat{r}_{\text{Winsorized}} = 0.32, \text{CI}_{95\%} [-0.19, 0.70], n_{\text{pairs}} = 17$



Least Flycatcher

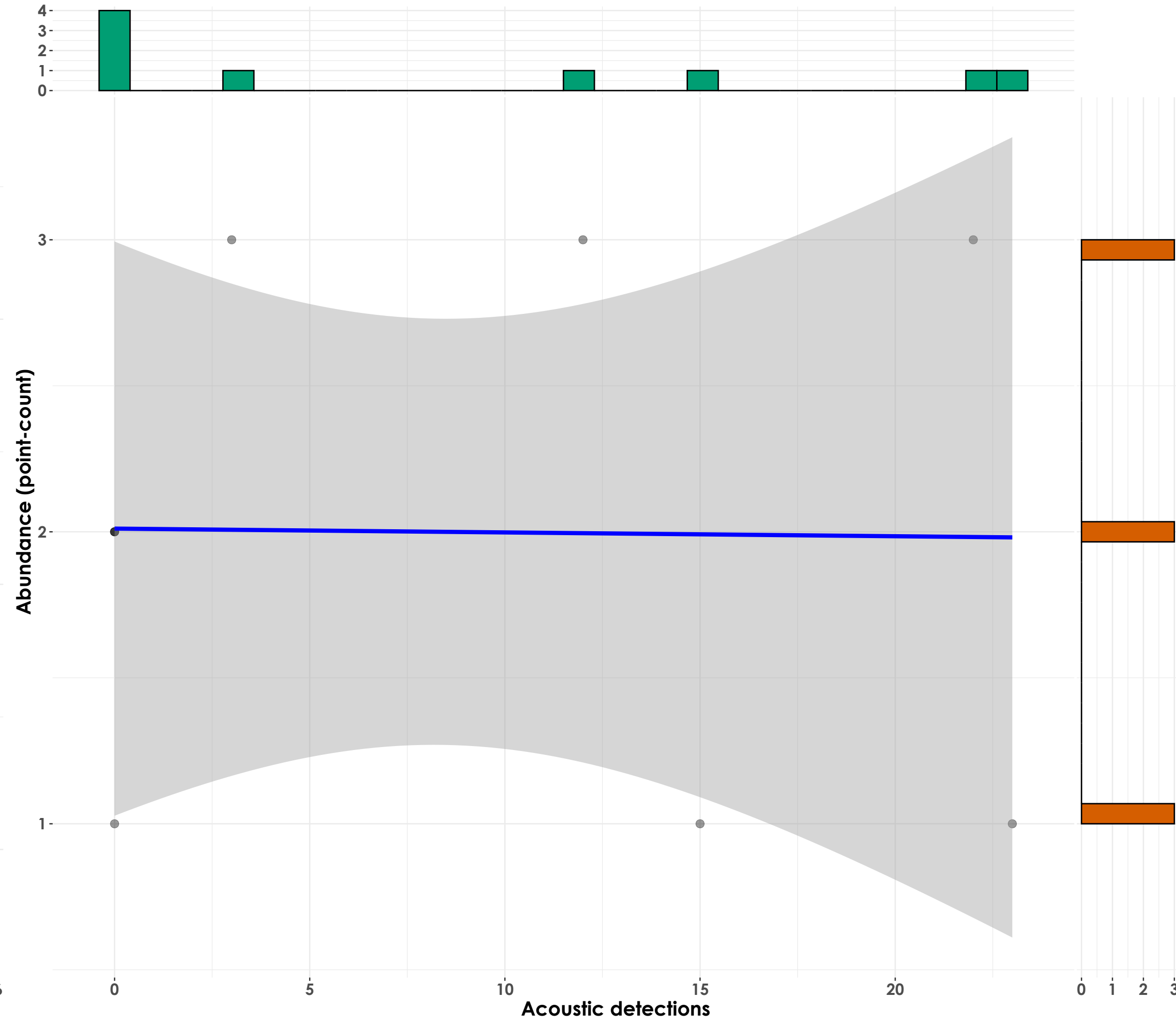
Kawishiwi Watershed - 2022

$t_{\text{Student}}(7) = 3.31, p = 0.01, \hat{r}_{\text{Winsorized}} = 0.78, \text{CI}_{95\%} [0.24, 0.95], n_{\text{pairs}} = 9$



Kawishiwi Watershed - 2023

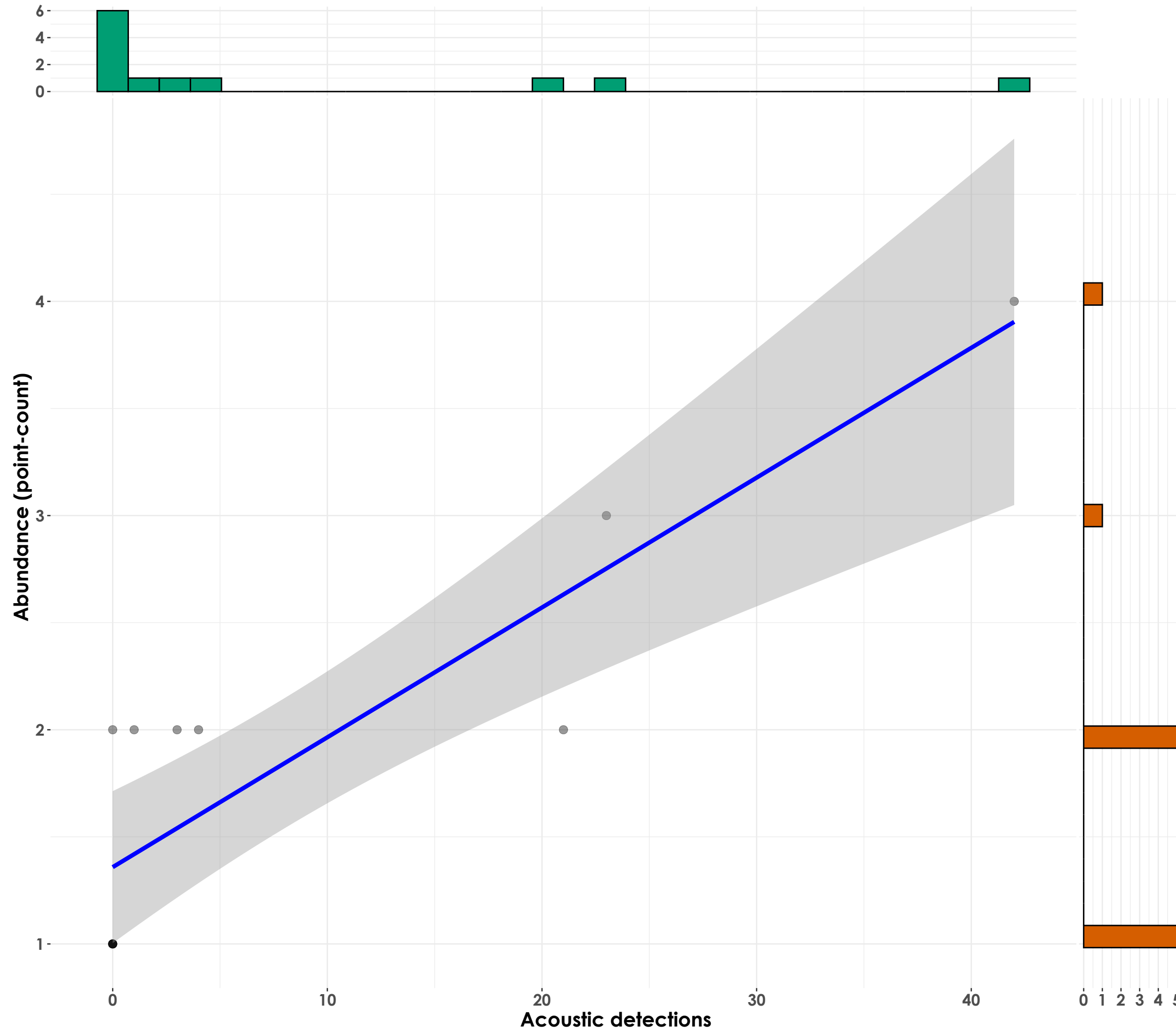
$t_{\text{Student}}(7) = 0.00, p = 1.00, \hat{r}_{\text{Winsorized}} = 0.00, \text{CI}_{95\%} [-0.66, 0.66], n_{\text{pairs}} = 9$



American Redstart

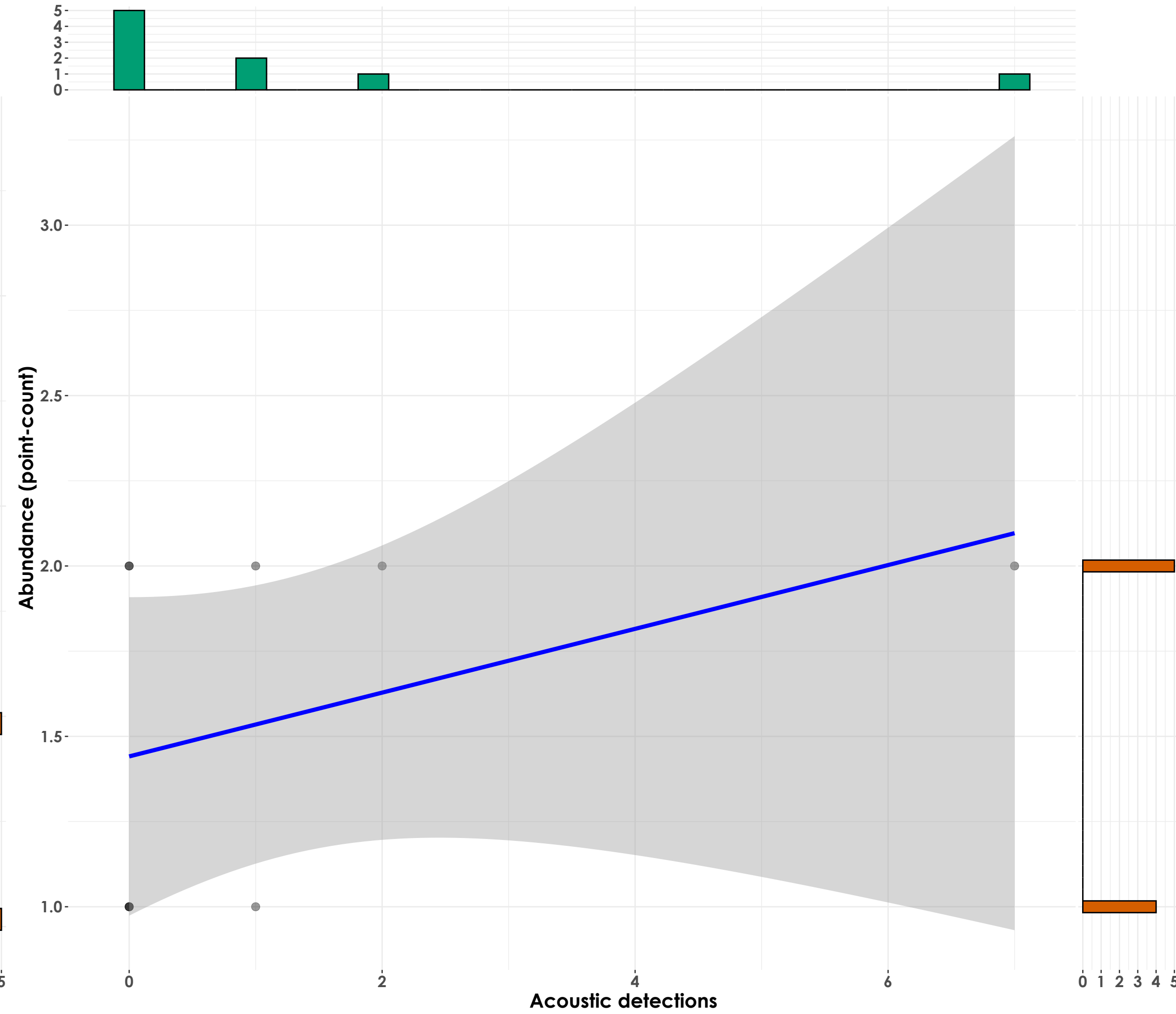
Kawishiwi Watershed - 2022

$t_{\text{Student}}(10) = 2.18, p = 0.05, \hat{r}_{\text{Winsorized}} = 0.57, \text{CI}_{95\%} [-8.24\text{e-}03, 0.86], n_{\text{pairs}} = 12$



Kawishiwi Watershed - 2023

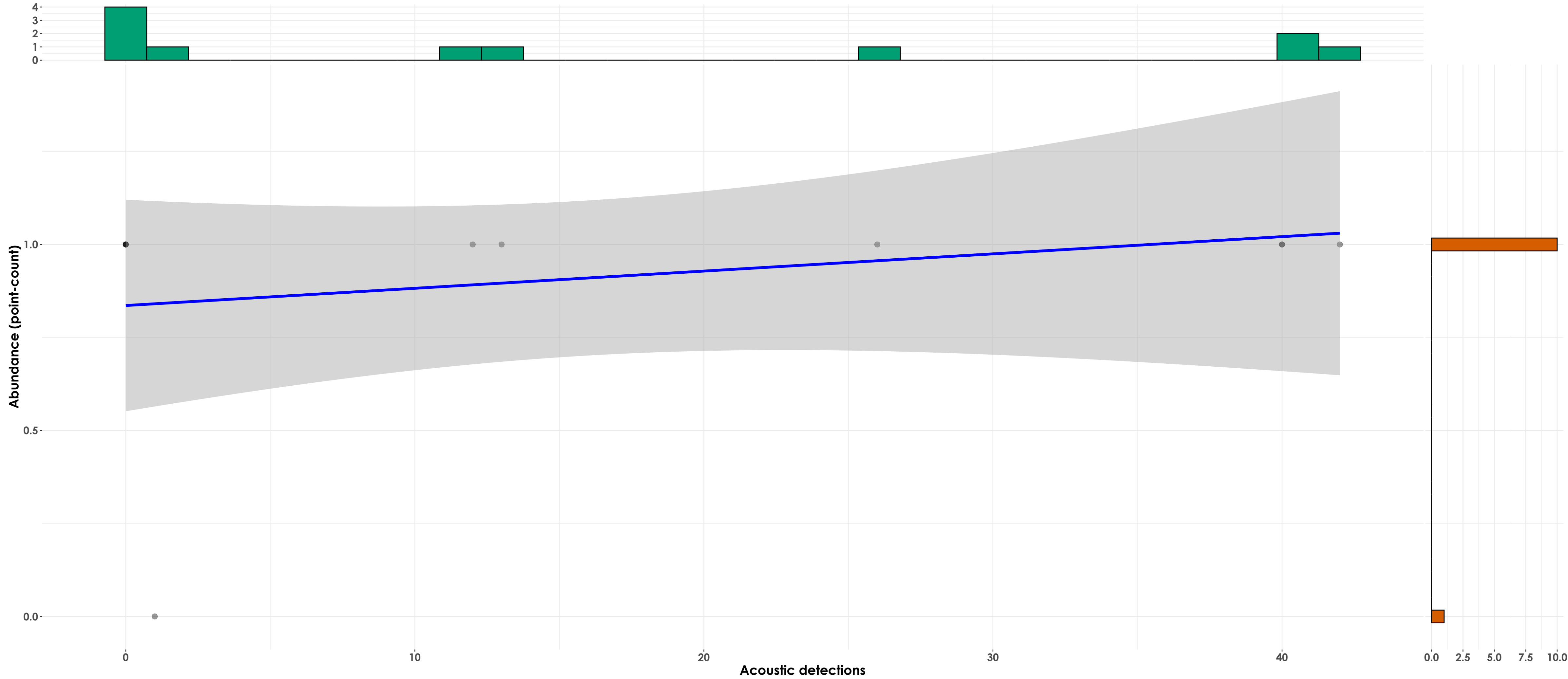
$t_{\text{Student}}(7) = 1.36, p = 0.22, \hat{r}_{\text{Winsorized}} = 0.46, \text{CI}_{95\%} [-0.30, 0.86], n_{\text{pairs}} = 9$



Common Yellowthroat

Kawishiwi Watershed - 2023

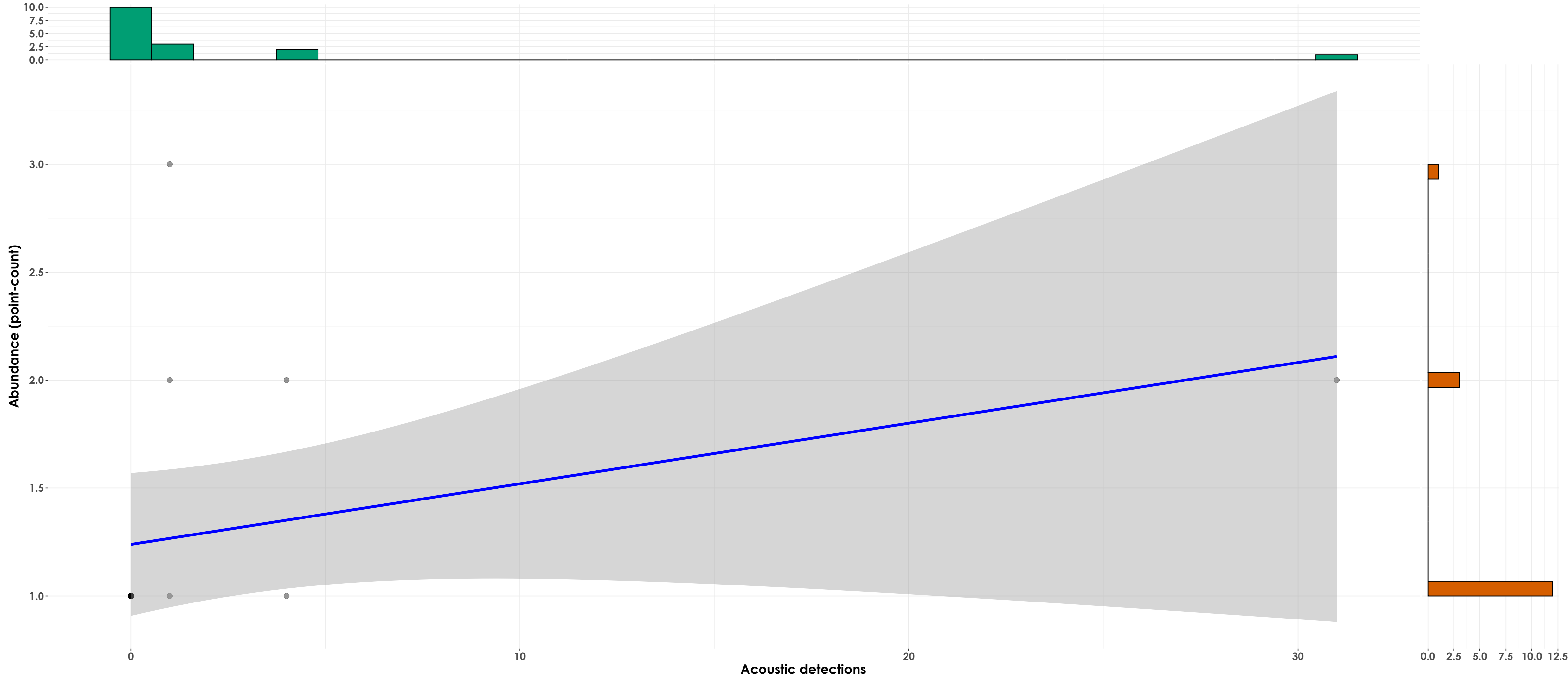
$t_{\text{Student}}(9) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 11$



White-throated Sparrow

Kawishiwi Watershed - 2023

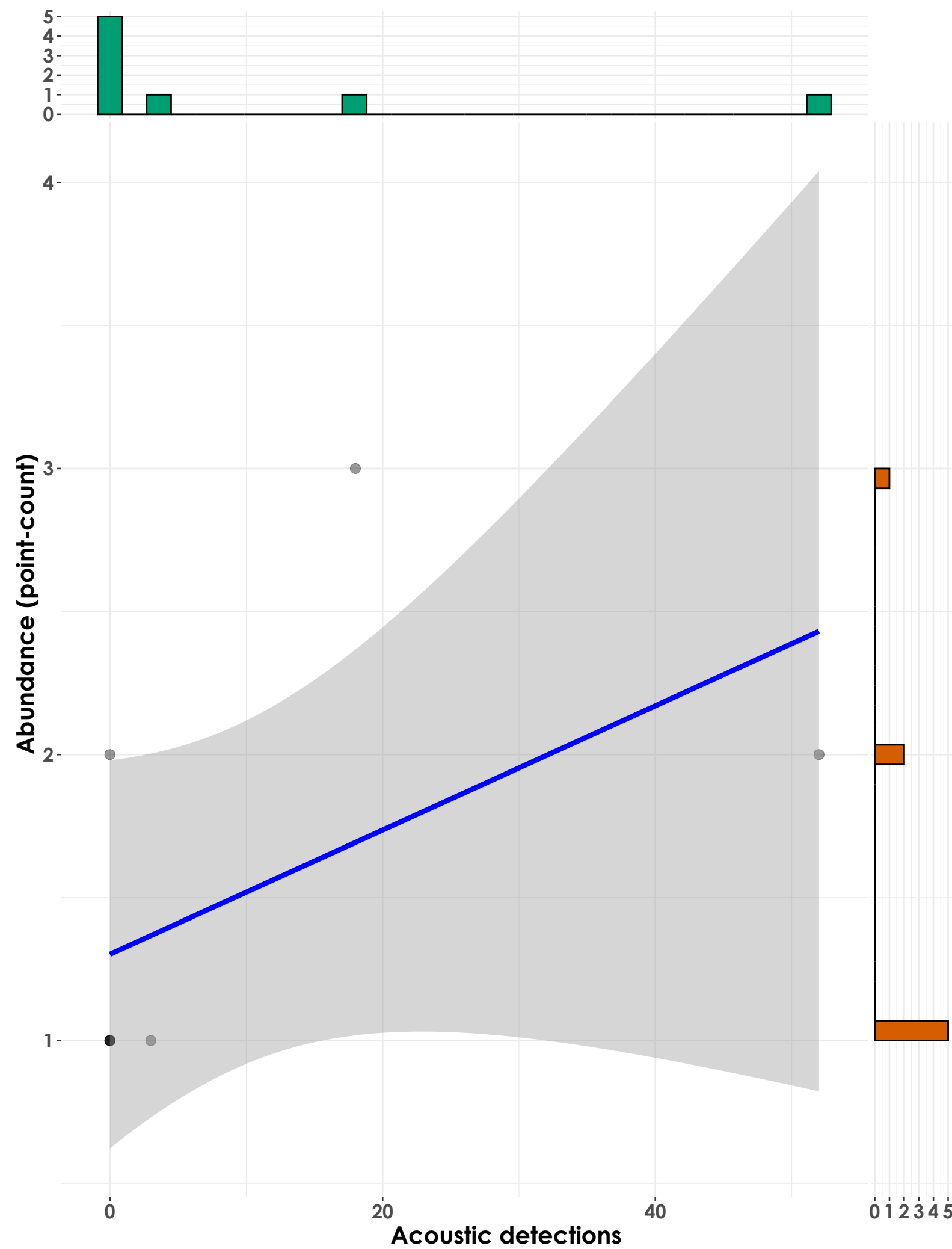
$t_{\text{Student}}(14) = 4.18, p = 9.20\text{e-}04, \hat{r}_{\text{Winsorized}} = 0.75, \text{CI}_{95\%} [0.40, 0.91], n_{\text{pairs}} = 16$



Chestnut-sided Warbler

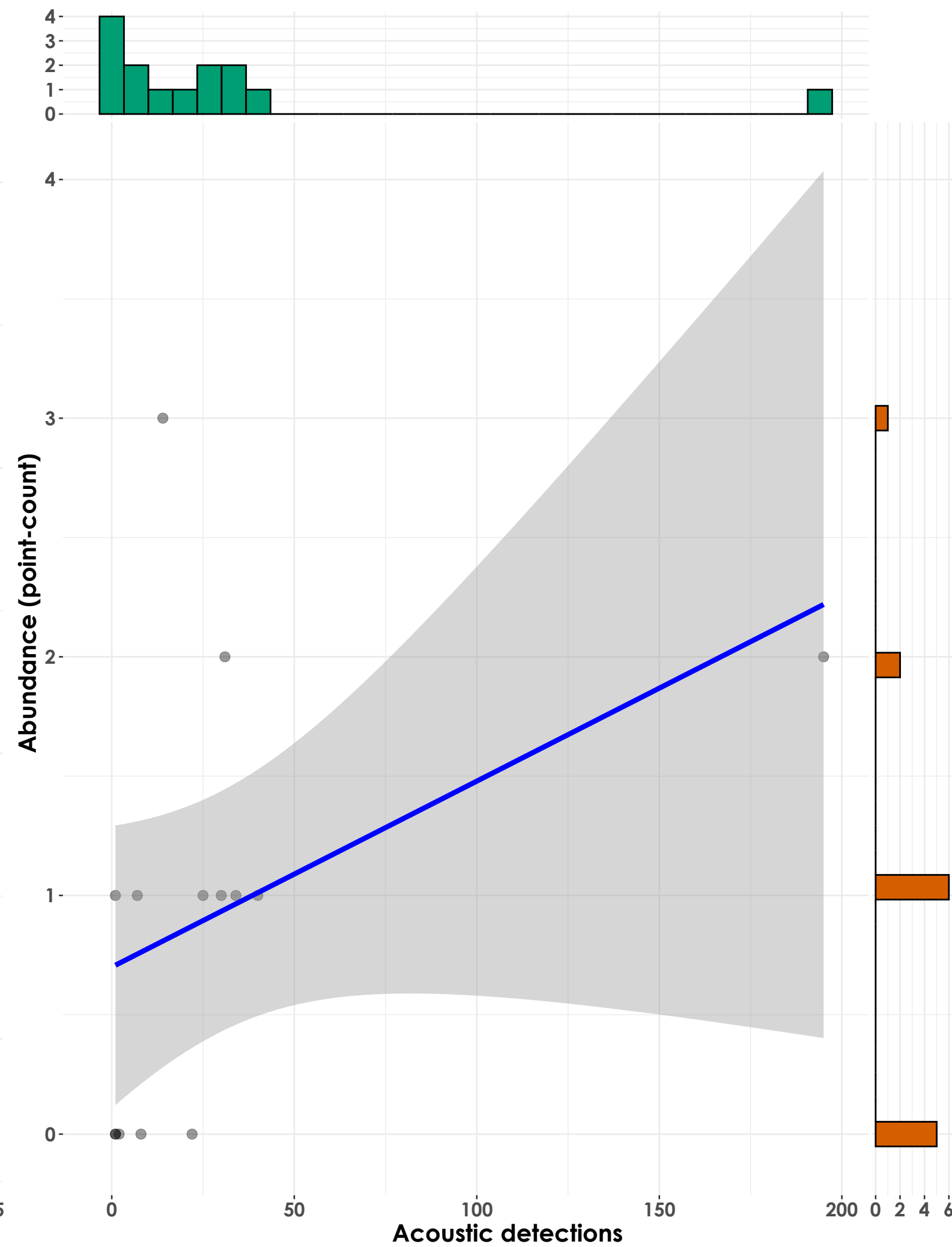
Kawishiwi Watershed - 2023

$t_{\text{Student}}(6) = 2.56, p = 0.04, \hat{r}_{\text{Winsorized}} = 0.72, \text{CI}_{95\%} [0.04, 0.95], n_{\text{pairs}} = 8$



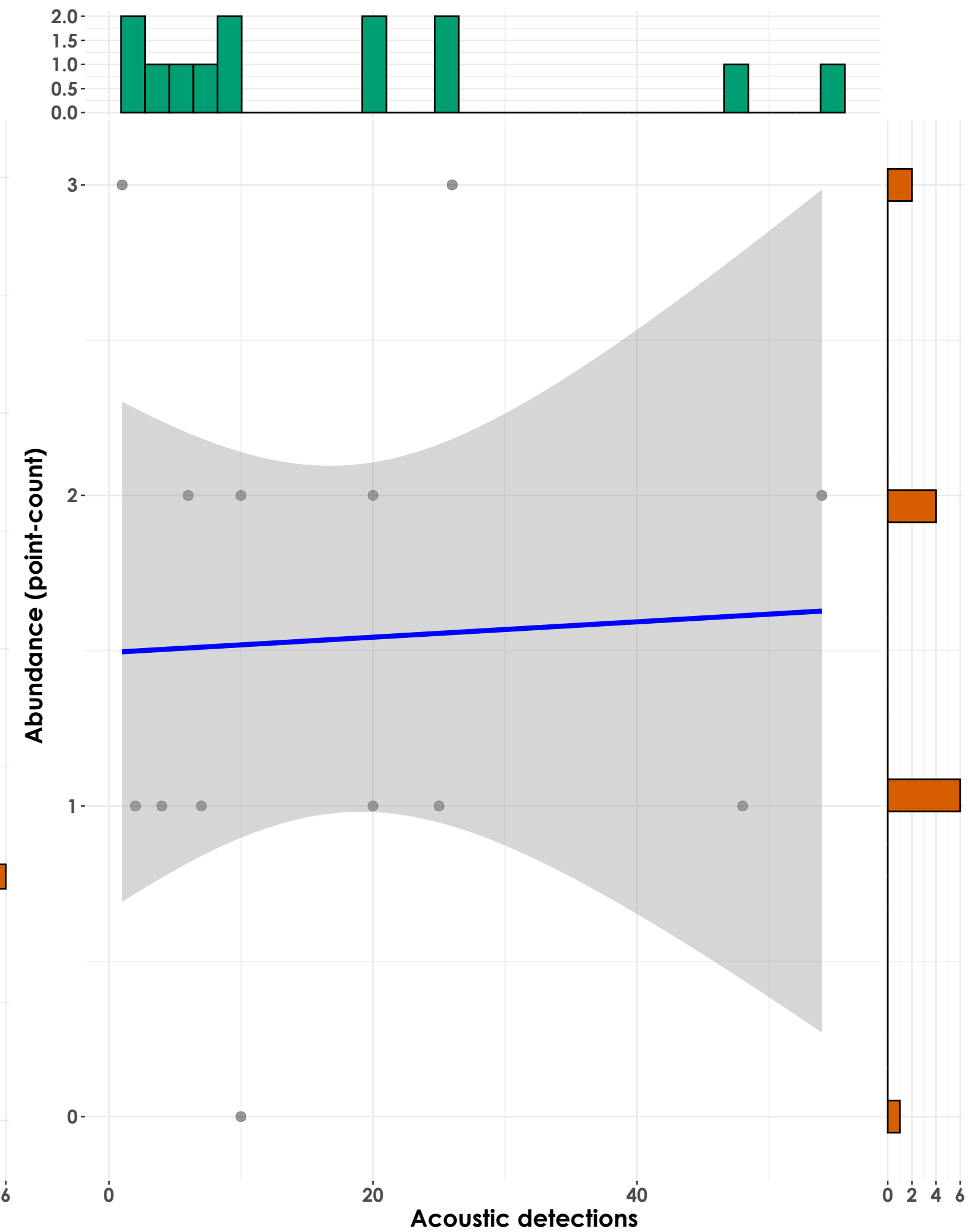
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(12) = 2.43, p = 0.03, \hat{r}_{\text{Winsorized}} = 0.57, \text{CI}_{95\%} [0.06, 0.85], n_{\text{pairs}} = 14$



Marsh-Billings-Rockefeller NHP - 2023

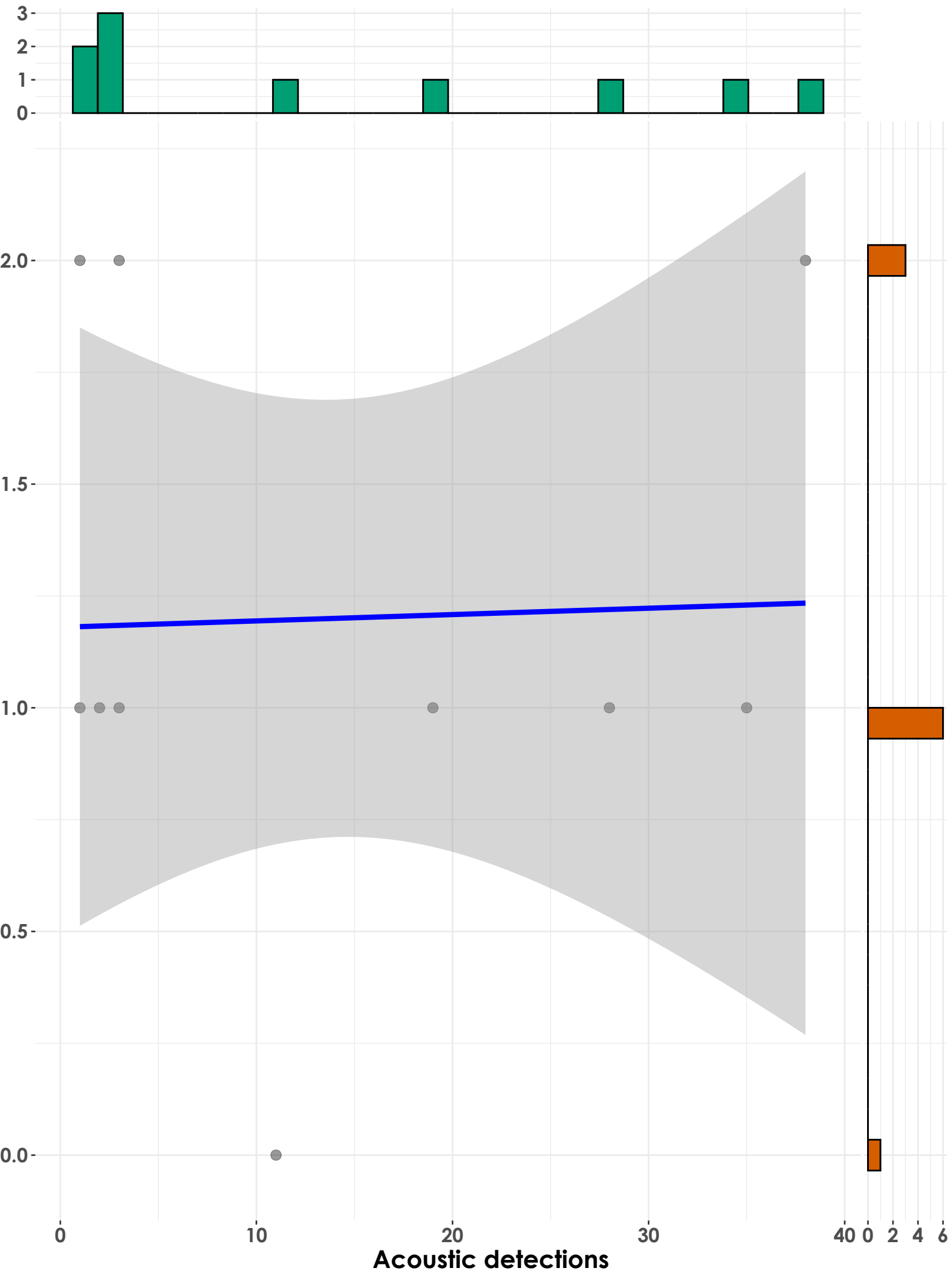
$t_{\text{Student}}(11) = 0.30, p = 0.77, \hat{r}_{\text{Winsorized}} = 0.09, \text{CI}_{95\%} [-0.49, 0.61], n_{\text{pairs}} = 13$



Pine Warbler

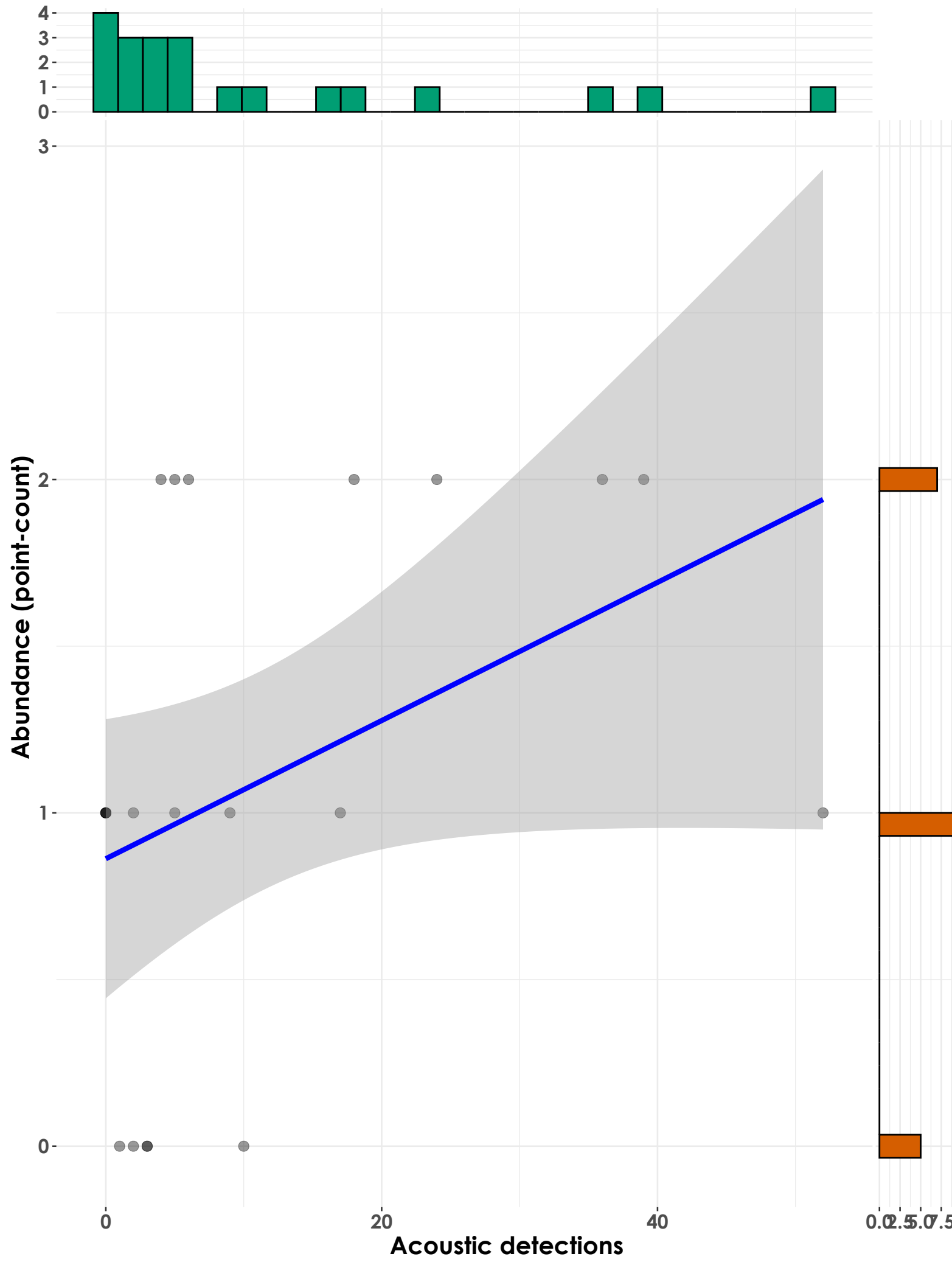
Kawishiwi Watershed - 2023

$t_{\text{Student}}(8) = -0.26, p = 0.80, \hat{r}_{\text{Winsorized}} = -0.09, \text{CI}_{95\%} [-0.68, 0.57], n_{\text{pairs}} = 10$



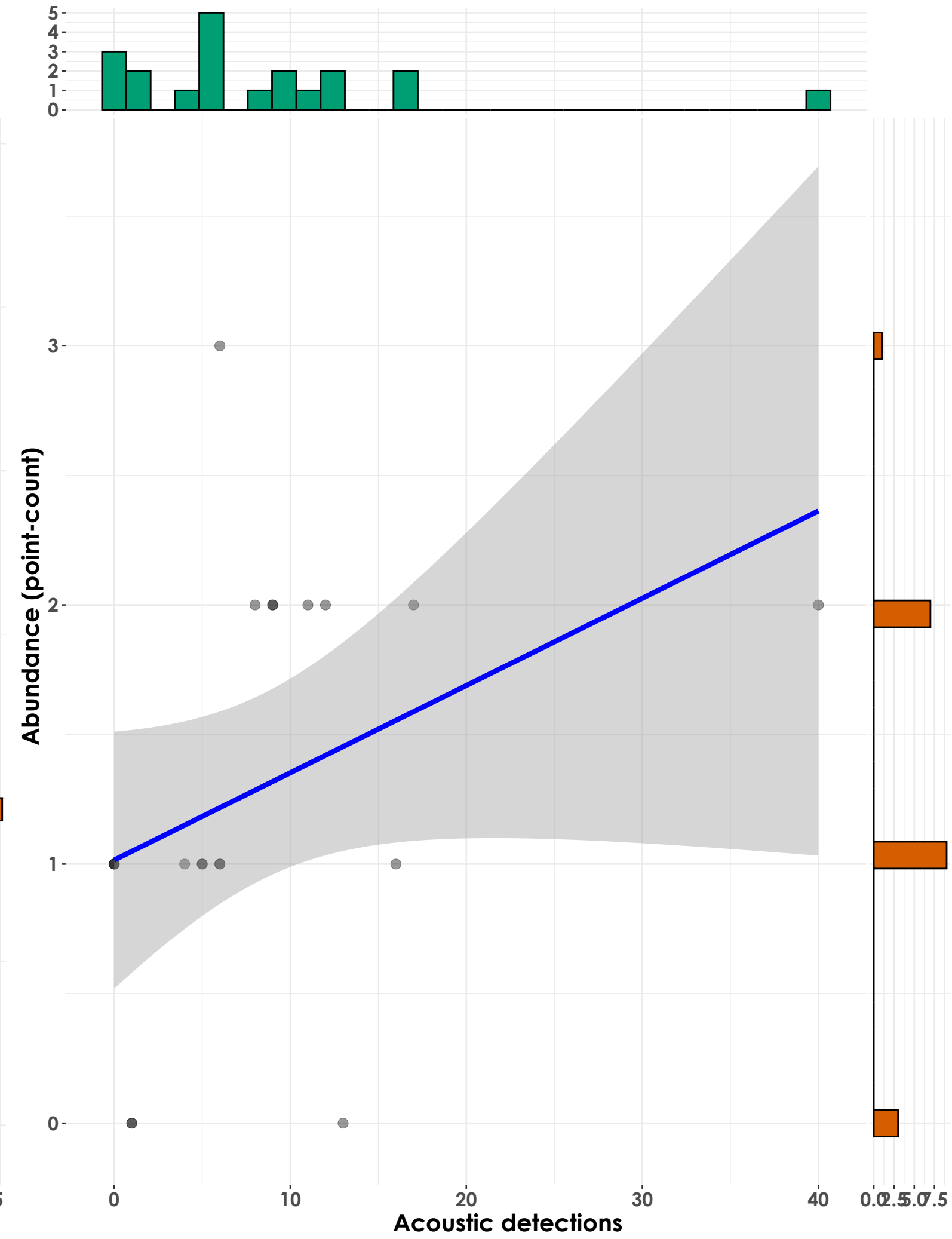
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(19) = 2.43, p = 0.03, \hat{r}_{\text{Winsorized}} = 0.49, \text{CI}_{95\%} [0.07, 0.76], n_{\text{pairs}} = 21$



Marsh-Billings-Rockefeller NHP - 2023

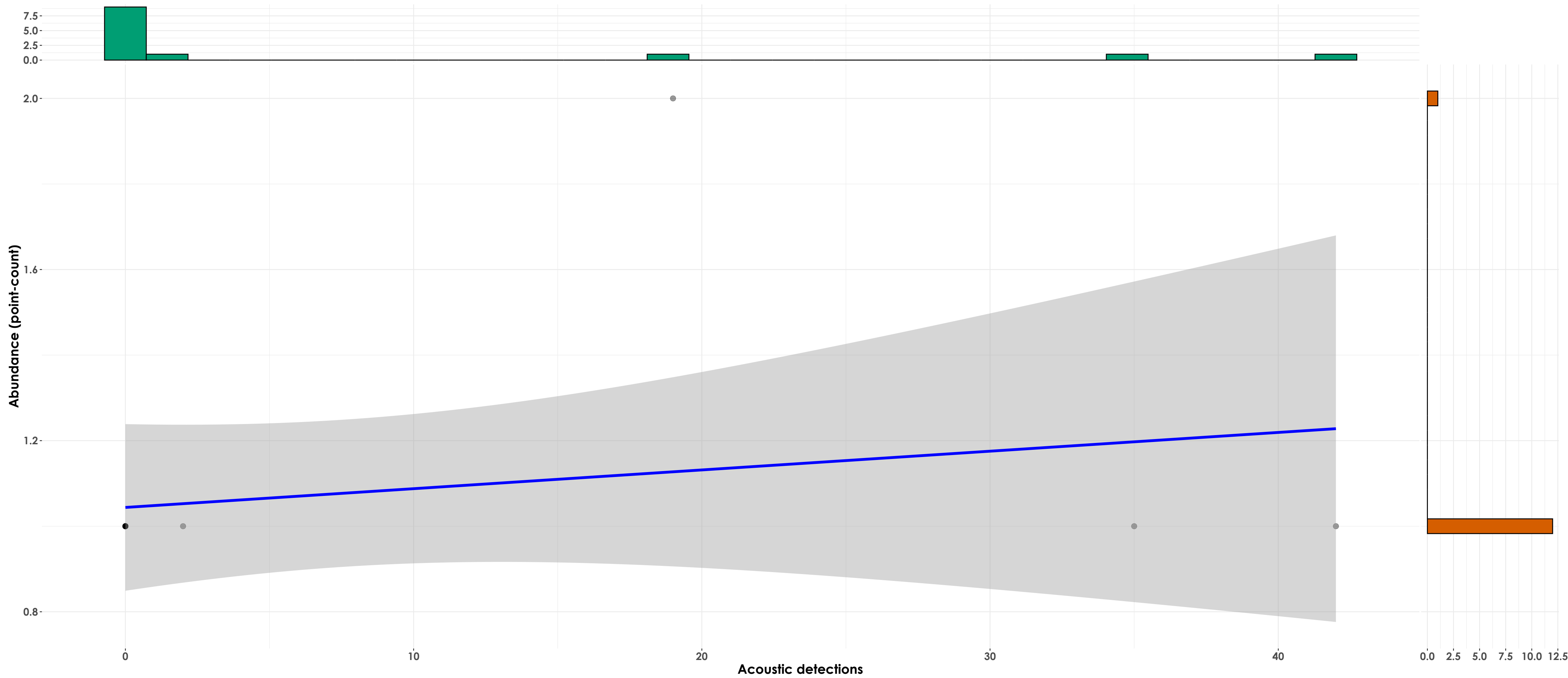
$t_{\text{Student}}(18) = 3.36, p = 3.46\text{e-}03, \hat{r}_{\text{Winsorized}} = 0.62, \text{CI}_{95\%} [0.25, 0.83], n_{\text{pairs}} = 20$



Nashville Warbler

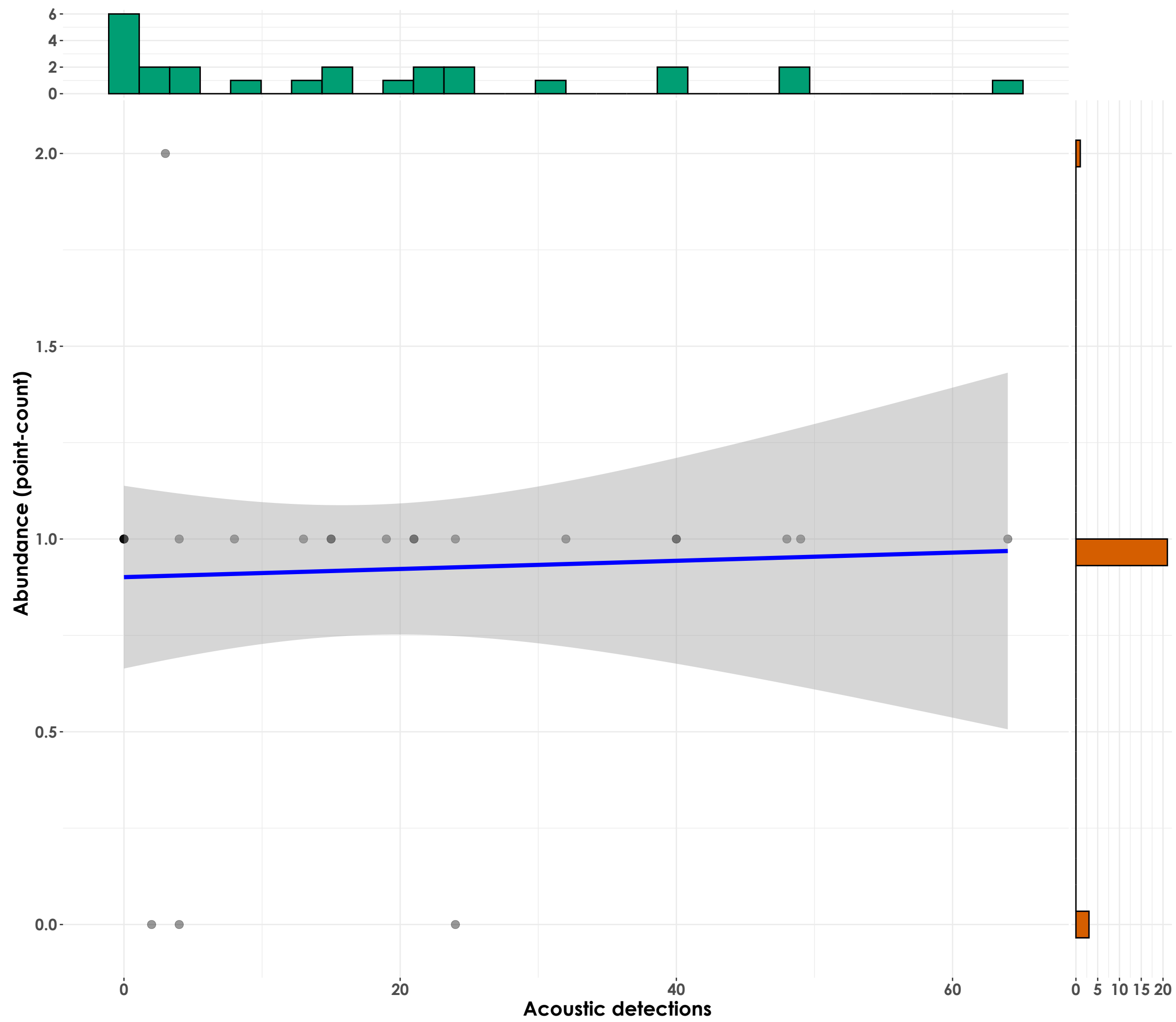
Kawishiwi Watershed - 2023

$t_{\text{Student}}(11) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 13$



Marsh-Billings-Rockefeller NHP - 2022

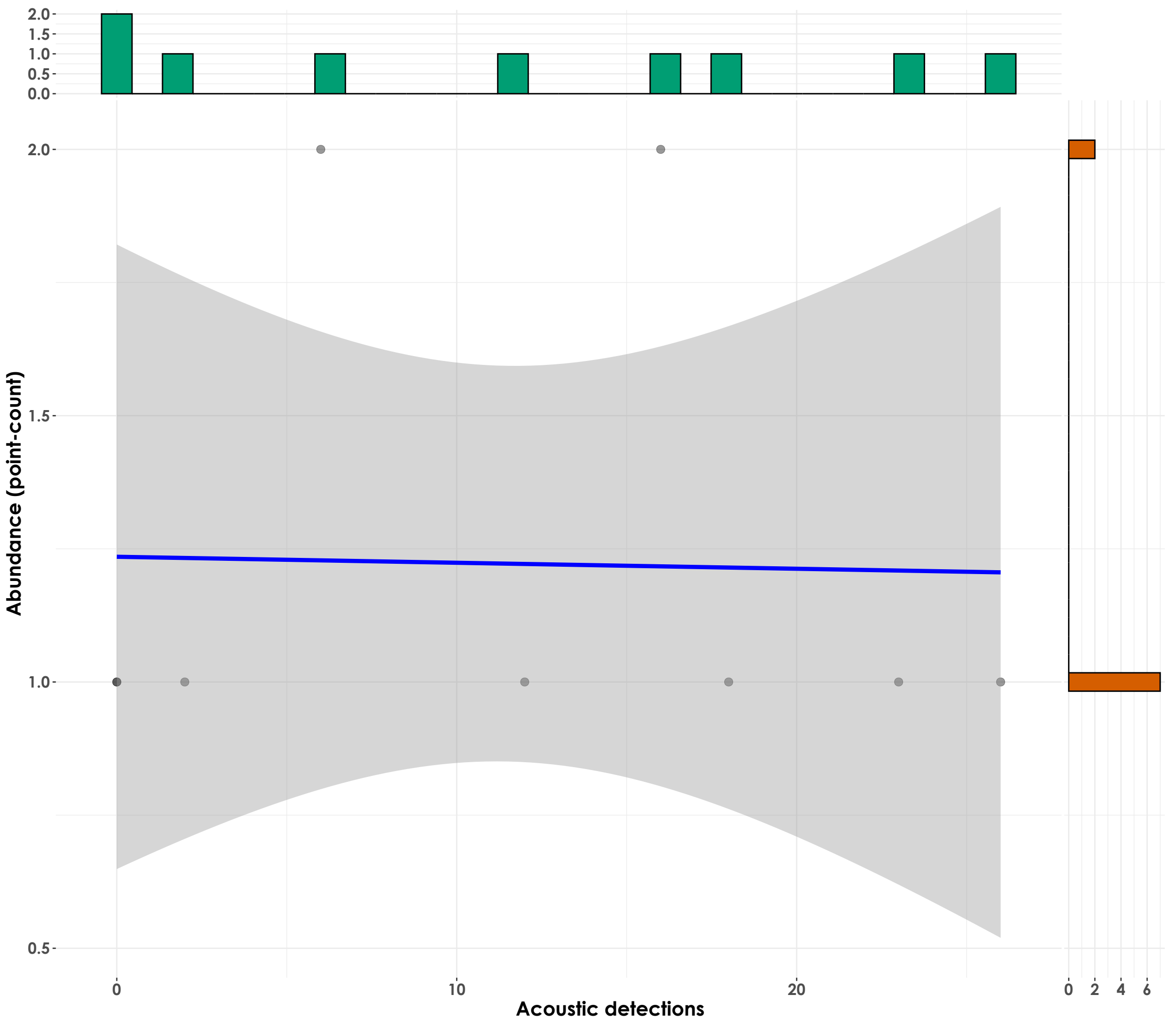
$t_{\text{Student}}(23) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 25$



Scarlet Tanager

Marsh-Billings-Rockefeller NHP - 2023

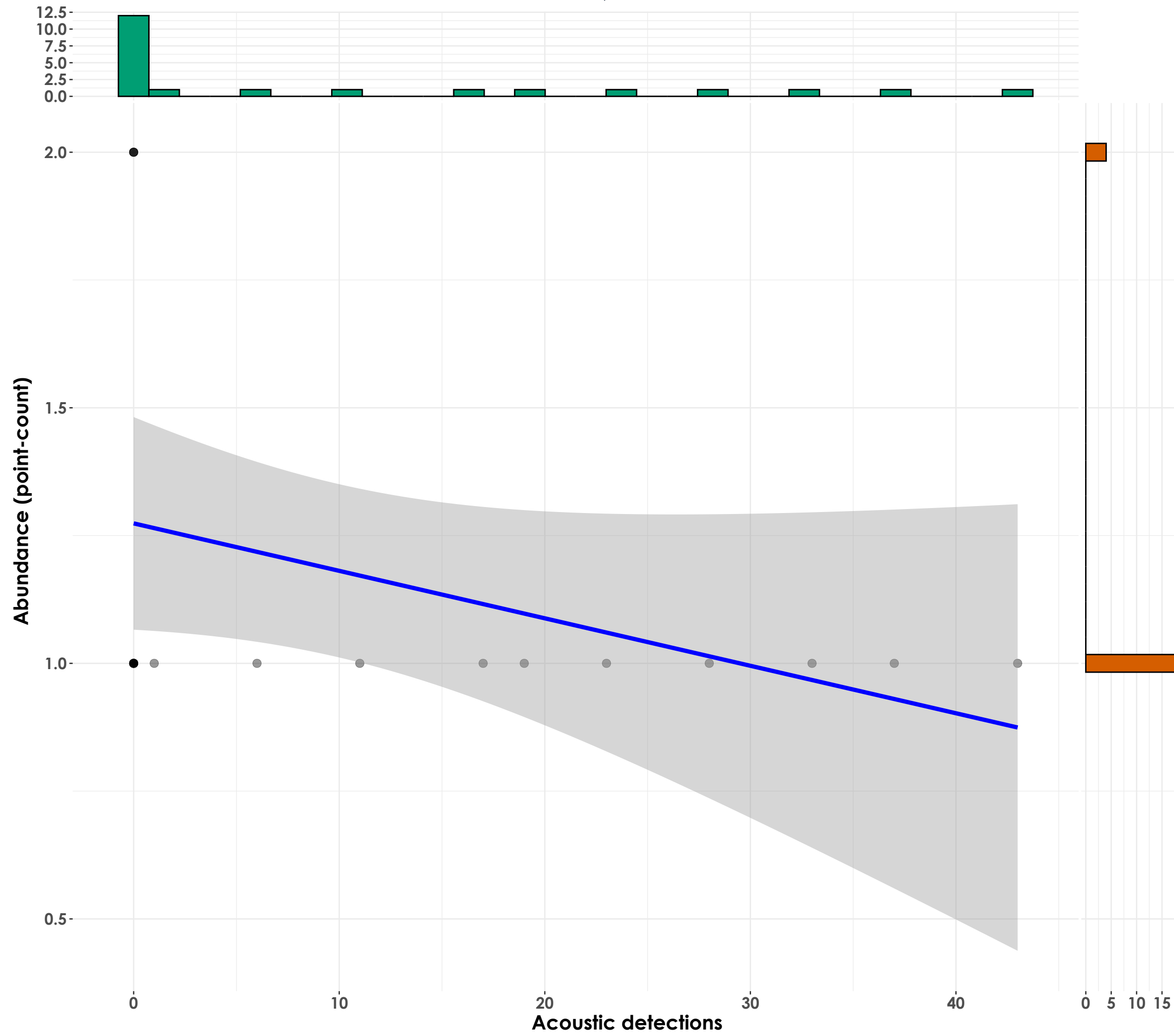
$t_{\text{Student}}(7) = -0.02$, $p = 0.99$, $\hat{r}_{\text{Winsorized}} = -6.68\text{e-}03$, $\text{CI}_{95\%} [-0.67, 0.66]$, $n_{\text{pairs}} = 9$



Wood Thrush

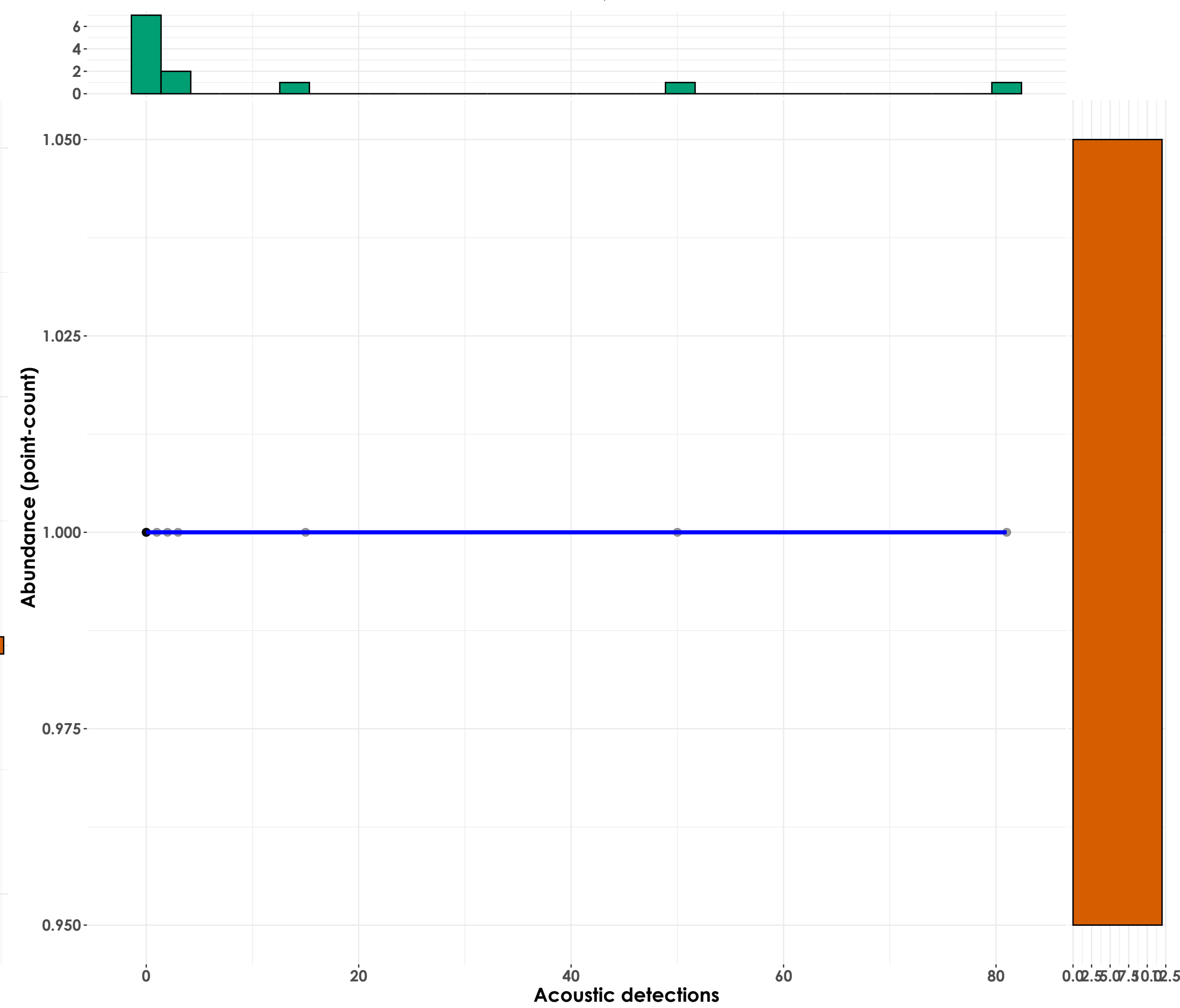
Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{Student}}(20) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 22$



Marsh-Billings-Rockefeller NHP - 2023

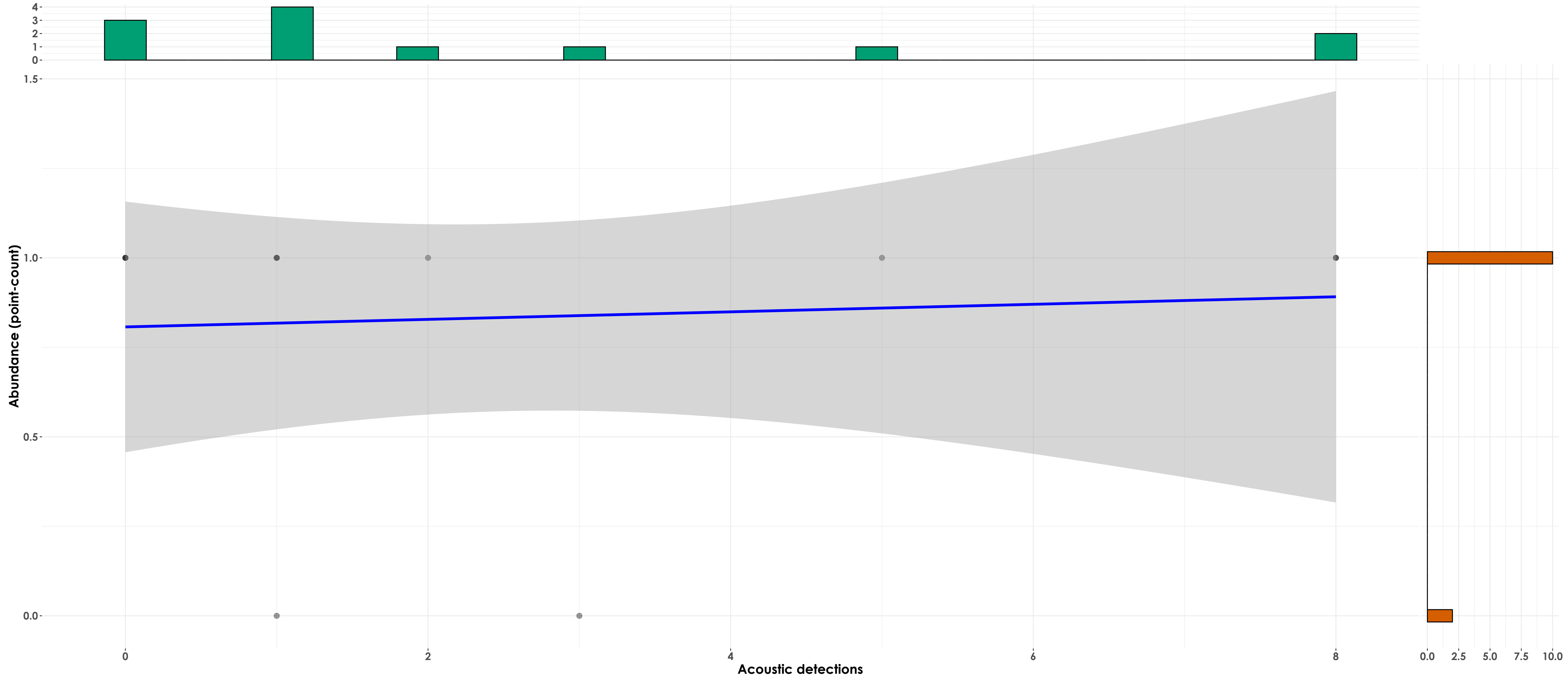
$t_{\text{Student}}(10) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{Winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 12$



Pileated Woodpecker

Marsh-Billings-Rockefeller NHP - 2023

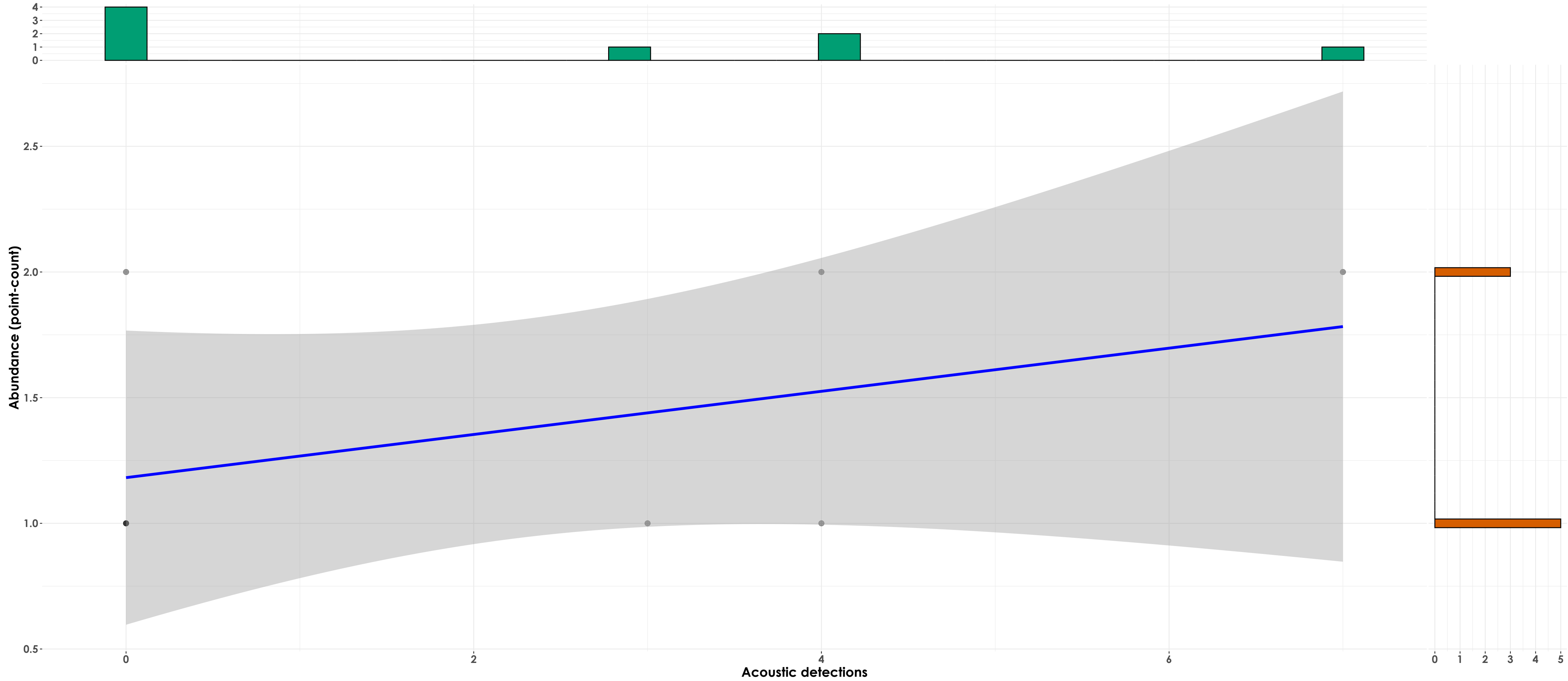
$t_{\text{Student}}(10) = \text{NA}$, $p = \text{NA}$, $\hat{r}_{\text{winsorized}} = \text{NA}$, $\text{CI}_{95\%} [\text{NA}, \text{NA}]$, $n_{\text{pairs}} = 12$



White-breasted Nuthatch

Marsh-Billings-Rockefeller NHP - 2023

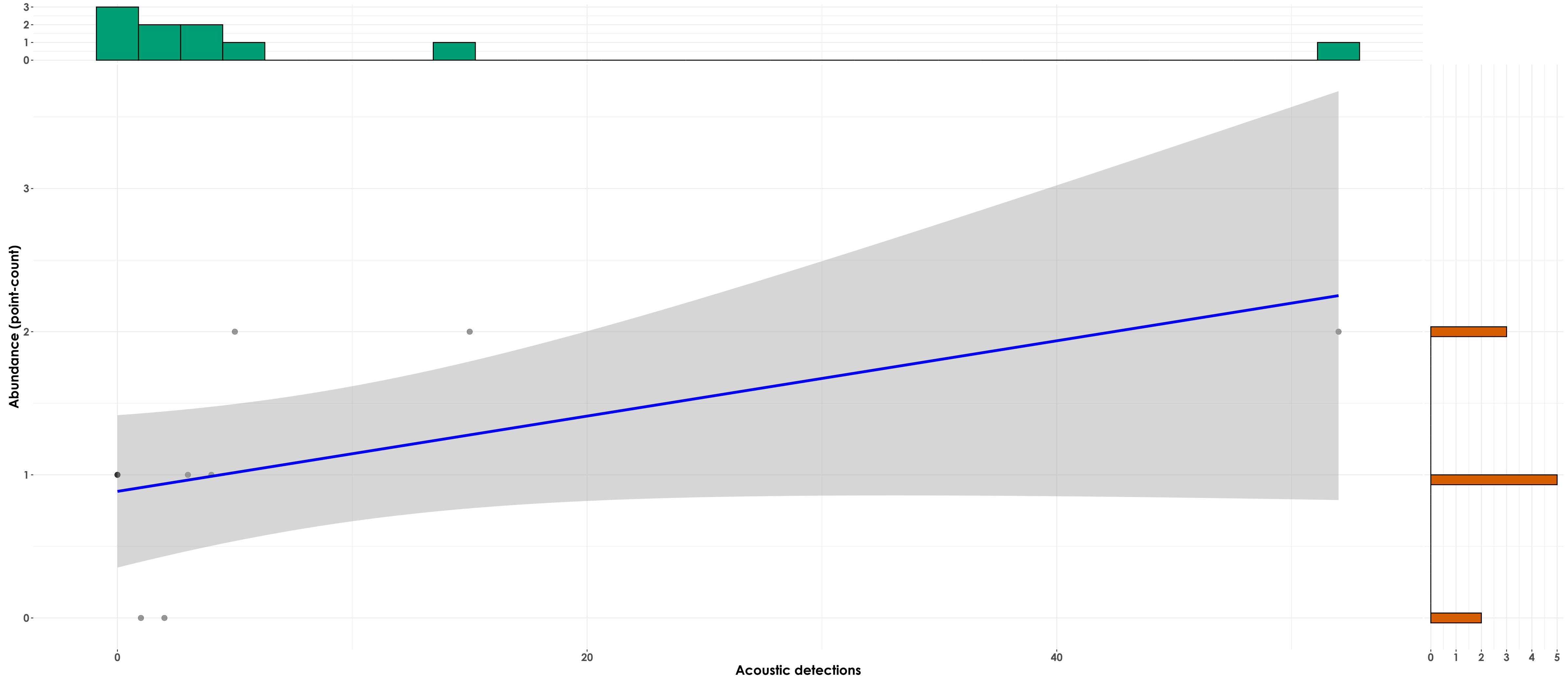
$t_{\text{Student}}(6) = 0.84, p = 0.44, \hat{r}_{\text{Winsorized}} = 0.32, \text{CI}_{95\%} [-0.49, 0.84], n_{\text{pairs}} = 8$



Indigo Bunting

Marsh-Billings-Rockefeller NHP - 2022

$t_{\text{student}}(8) = 3.69$, $p = 6.11 \text{e-}03$, $\hat{r}_{\text{Winsorized}} = 0.79$, $\text{CI}_{95\%} [0.33, 0.95]$, $n_{\text{pairs}} = 10$



Veery

Marsh-Billings-Rockefeller NHP - 2023

$t_{\text{student}}(9) = 2.10$, $p = 0.07$, $\hat{r}_{\text{Winsorized}} = 0.57$, $CI_{95\%} [-0.04, 0.87]$, $n_{\text{pairs}} = 11$

