Brown-cheeked Fulvetta  r_sq = 0.44  slope = 11.67

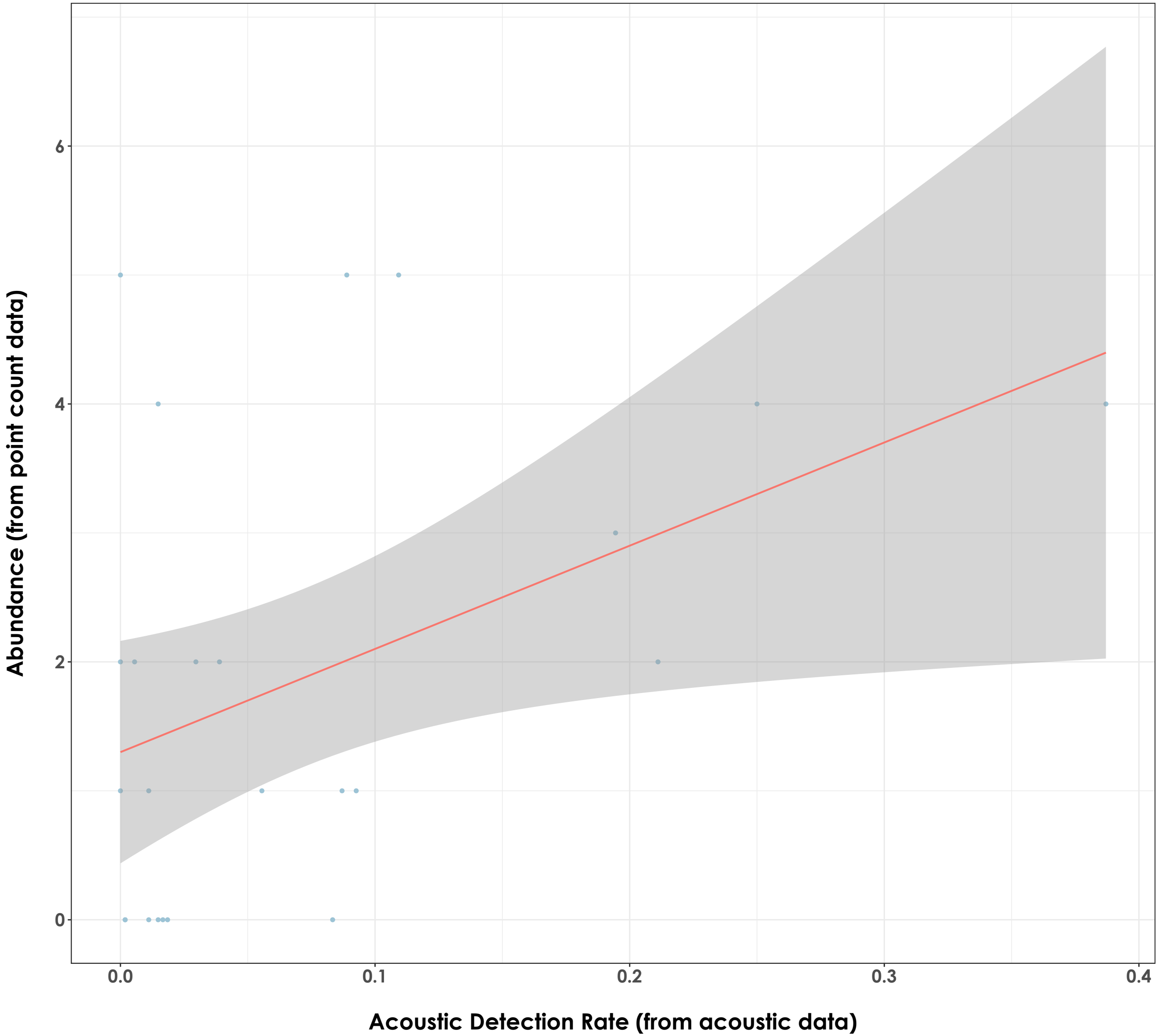
Abundance (from point count data)

6
4
2
0

0.0
0.1
0.2
0.3
0.4

Acoustic Detection Rate (from acoustic data)

Gray-headed Canary-Flycatcher  r_sq = 0.16  slope = 8.004



Nilgiri Flowerpecker  r_sq = 0.31  slope = 16.37

Abundance (from point count data)

15
10
5
0

0.0
0.2
0.4
0.6

Acoustic Detection Rate (from acoustic data)

Bronzed Drongo  r_sq = 0.19  slope = -79.74

Abundance (from point count data)

4

2

0

0.000

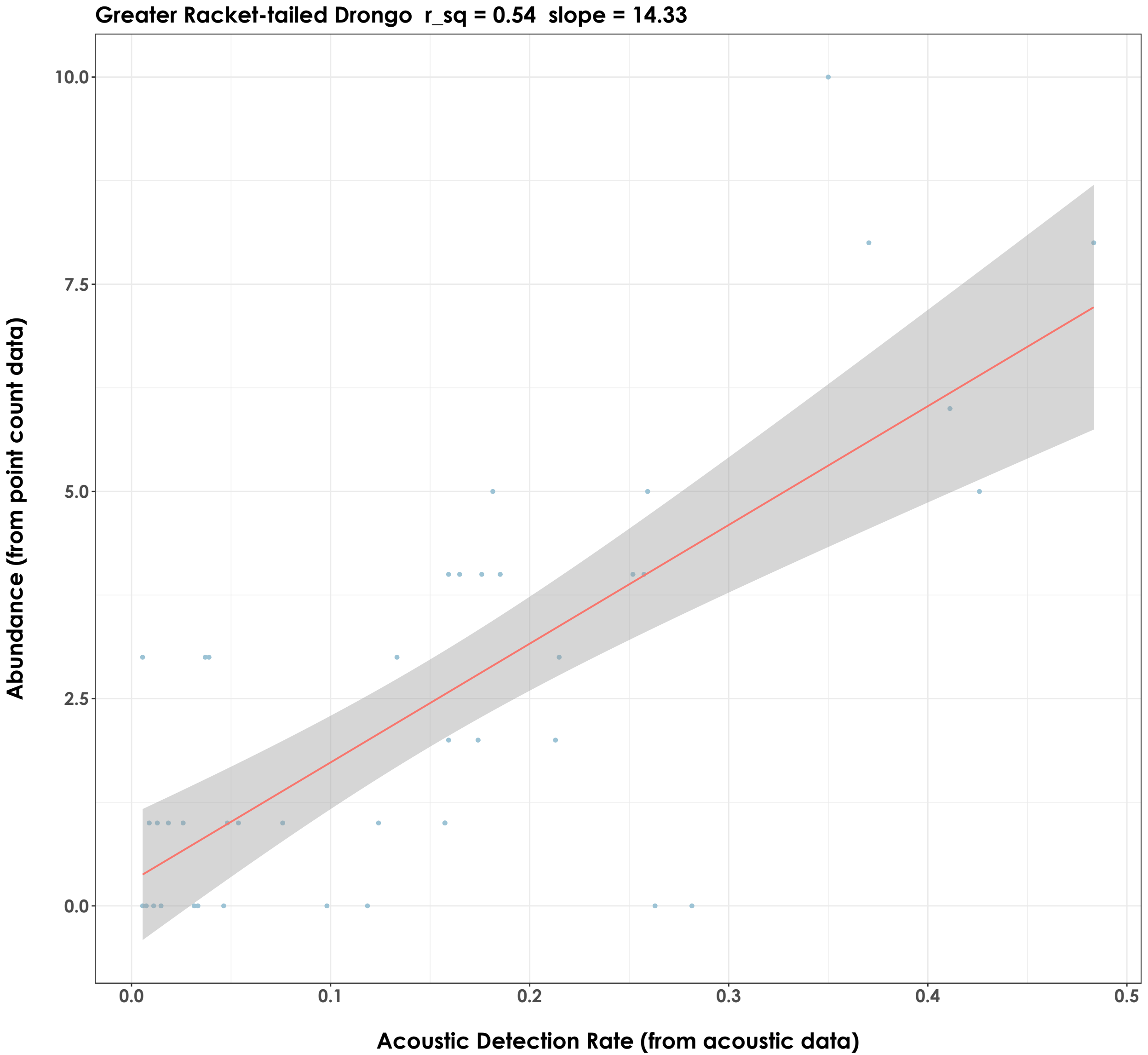
0.005

0.010

0.015

0.020

Acoustic Detection Rate (from acoustic data)


Greater Racket-tailed Drongo  r_sq = 0.54  slope = 14.33
Abundance (from point count data)
10.0
7.5
5.0
2.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
Acoustic Detection Rate (from acoustic data)

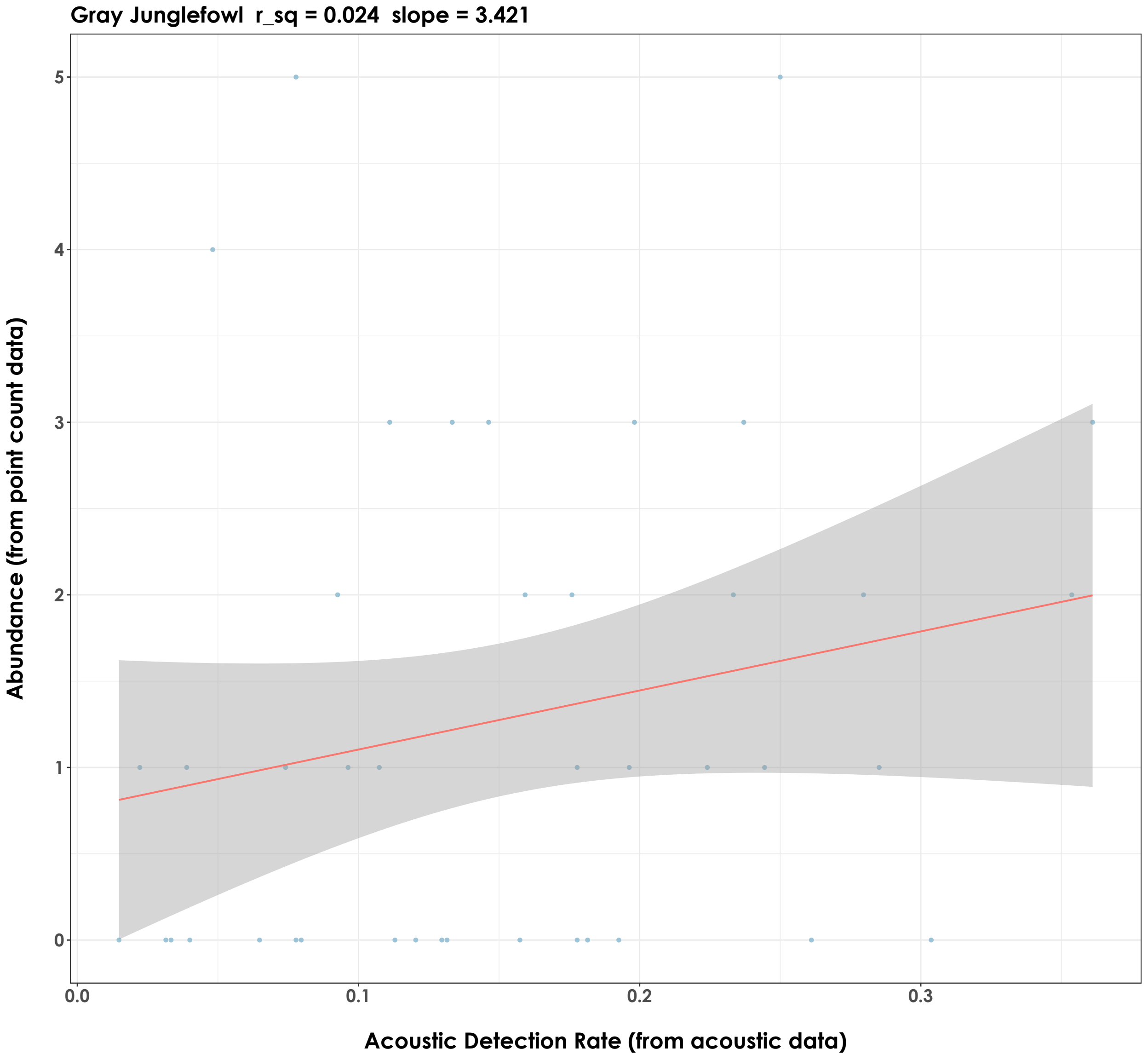
Mountain Imperial-Pigeon  r_sq = 0.17  slope = 5.345

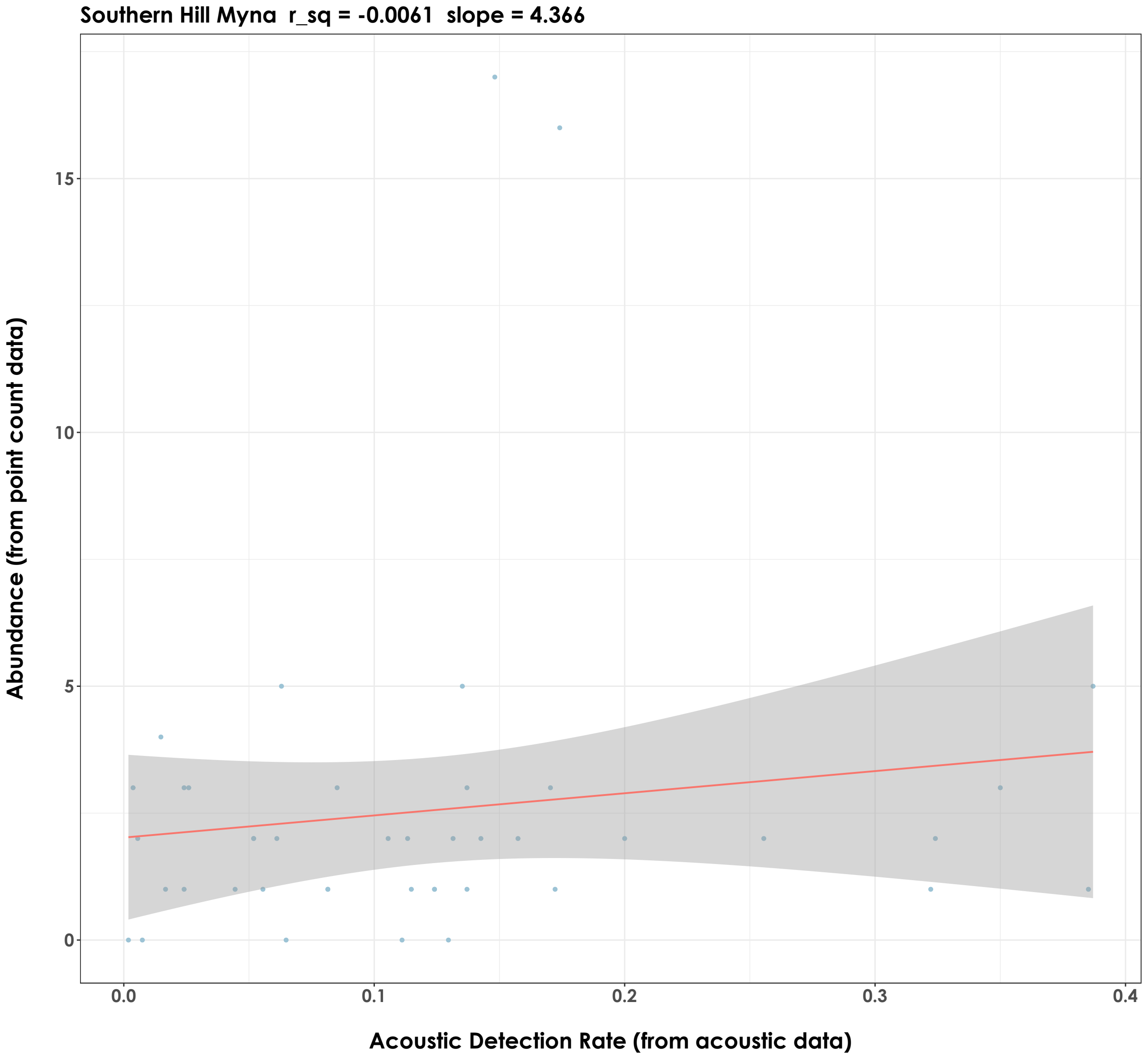
Abundance (from point count data)

4
3
2
1
0

0.0
0.1
0.2
0.3
0.4

Acoustic Detection Rate (from acoustic data)


Gray Junglefowl r_sq = 0.024 slope = 3.421
Abundance (from point count data)
Acoustic Detection Rate (from acoustic data)
0
1
2
3
4
5
0.0
0.1
0.2
0.3


Southern Hill Myna  r_sq = -0.0061  slope = 4.366
Abundance (from point count data)
15
10
5
0
0.0
0.1
0.2
0.3
0.4
Acoustic Detection Rate (from acoustic data)

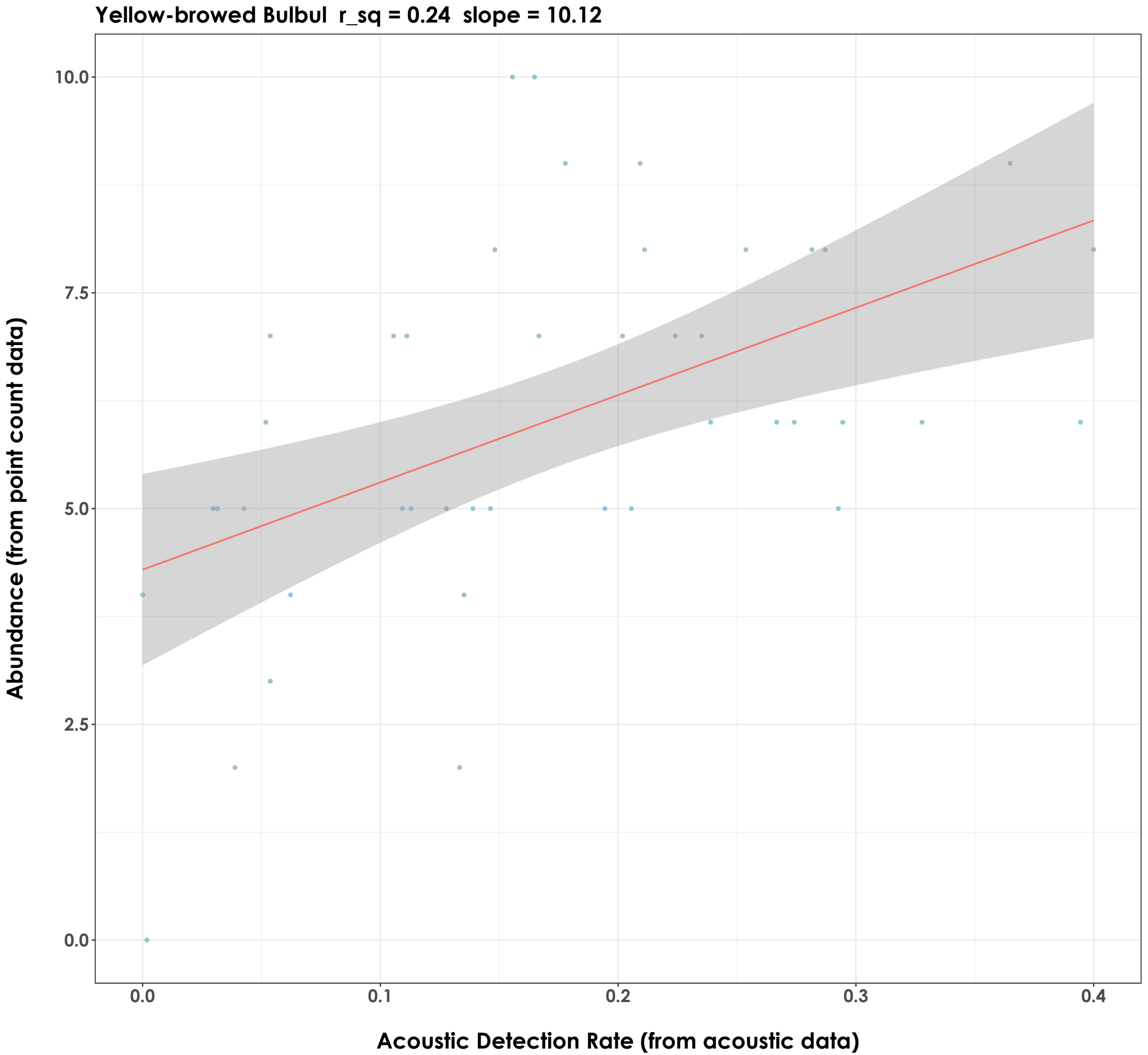
Square-tailed Bulbul  r_sq = 0.55  slope = 12.74

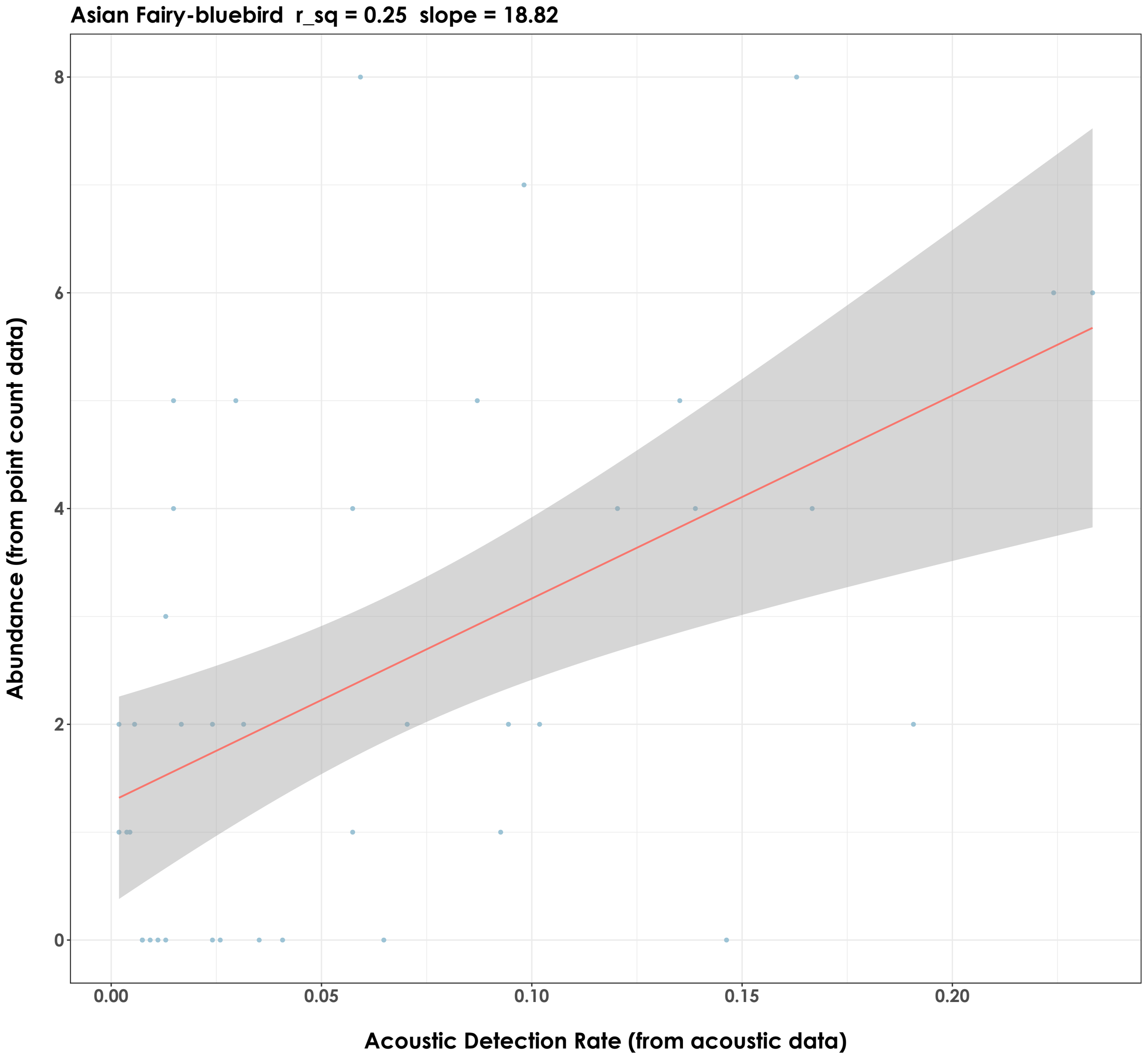
Abundance (from point count data)

12
8
4
0

0.0
0.2
0.4
0.6

Acoustic Detection Rate (from acoustic data)


Yellow-browed Bulbul r_sq = 0.24 slope = 10.12
Abundance (from point count data)
10.0
7.5
5.0
2.5
0.0
0.0
0.1
0.2
0.3
0.4
Acoustic Detection Rate (from acoustic data)


Asian Fairy-bluebird r_sq = 0.25 slope = 18.82
Abundance (from point count data)
8
6
4
2
0
0.00
0.05
0.10
0.15
0.20
Acoustic Detection Rate (from acoustic data)

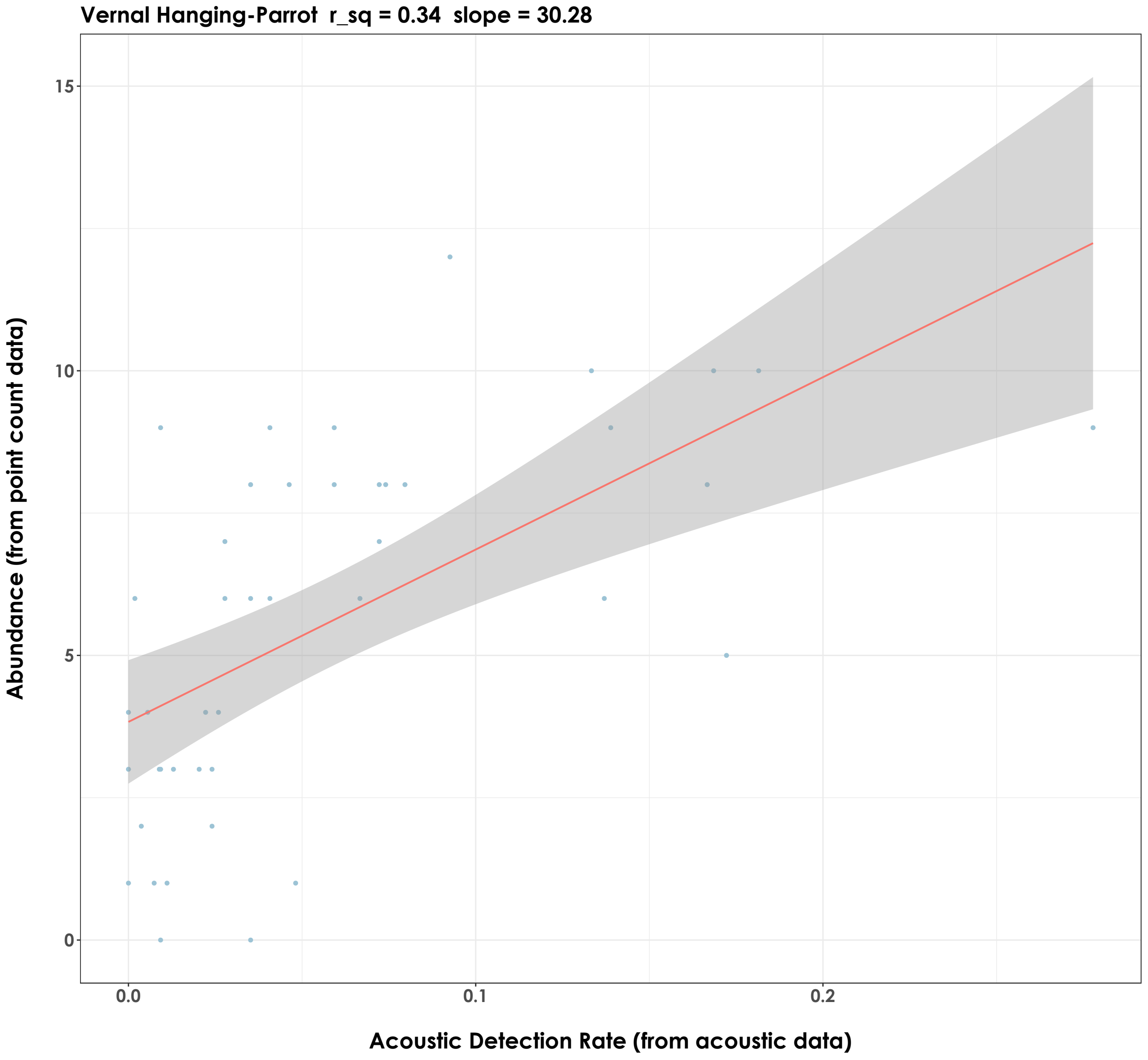
Crimson-backed Sunbird  r_sq = 0.48  slope = 4.732

Abundance (from point count data)

8
6
4
2

0.00
0.25
0.50
0.75
1.00

Acoustic Detection Rate (from acoustic data)


Vernal Hanging-Parrot r_sq = 0.34 slope = 30.28
Abundance (from point count data)
15
10
5
0
0.0
0.1
0.2
Acoustic Detection Rate (from acoustic data)

Malabar Whistling-Thrush  r_sq = 0.097  slope = 4.727

Abundance (from point count data)

4

2

0

0.0

0.1

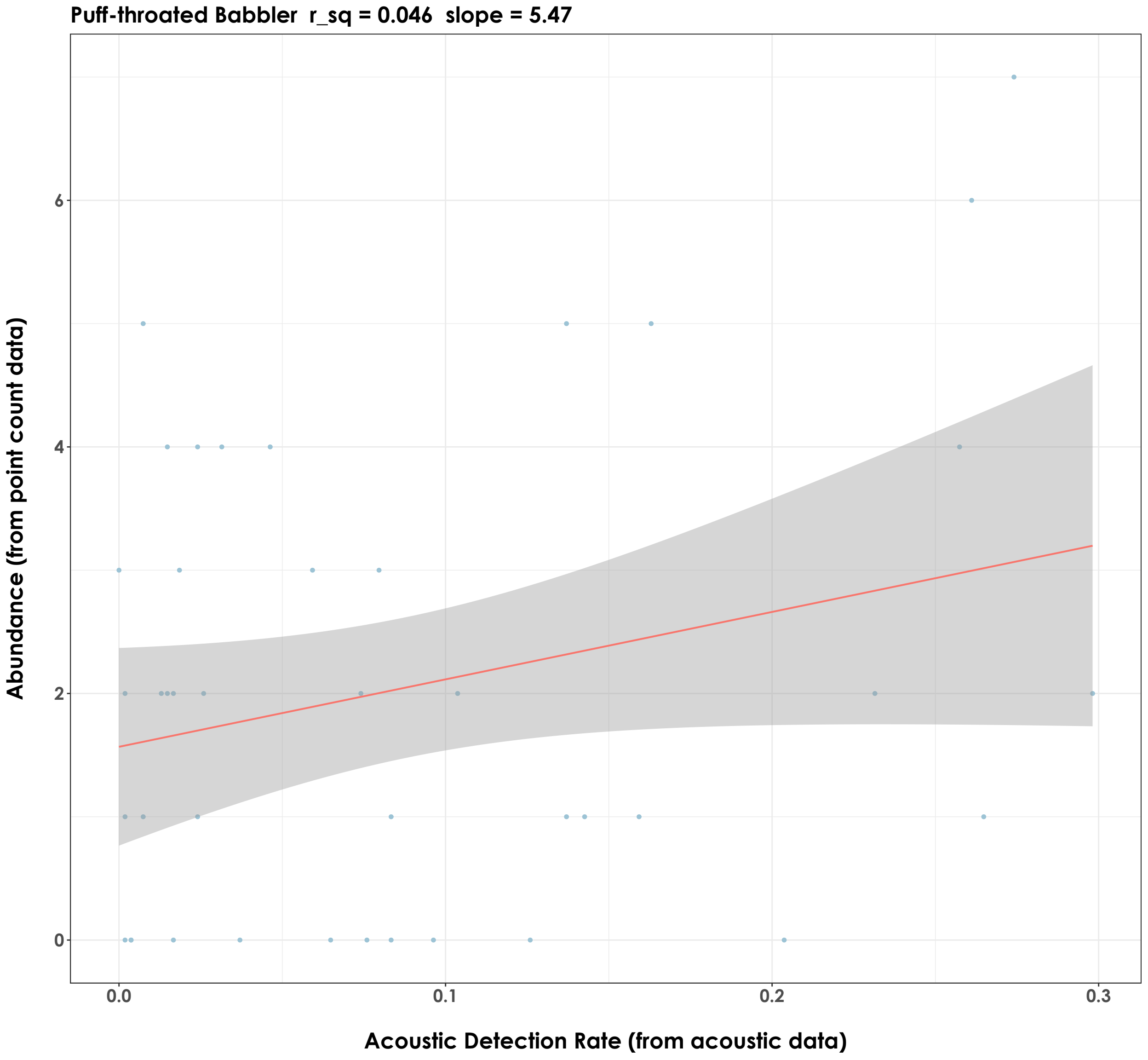
0.2

0.3

0.4

0.5

Acoustic Detection Rate (from acoustic data)


Puff-throated Babbler  r_sq = 0.046  slope = 5.47
Abundance (from point count data)
6
4
2
0
0.0
0.1
0.2
0.3
Acoustic Detection Rate (from acoustic data)

Orange Minivet  r_sq = -0.019  slope = 2.627

Abundance (from point count data)

5
4
3
2
1
0

0.00
0.05
0.10
0.15

Acoustic Detection Rate (from acoustic data)

Large-billed Leaf Warbler  r_sq = 0.42  slope = 15.76

Abundance (from point count data)

10

5

0

0.0

0.1

0.2

0.3

0.4

0.5

Acoustic Detection Rate (from acoustic data)

Green Warbler  r_sq = 0.13  slope = 35.83

Abundance (from point count data)

9

6

3

0

0.00

0.05

0.10

Acoustic Detection Rate (from acoustic data)

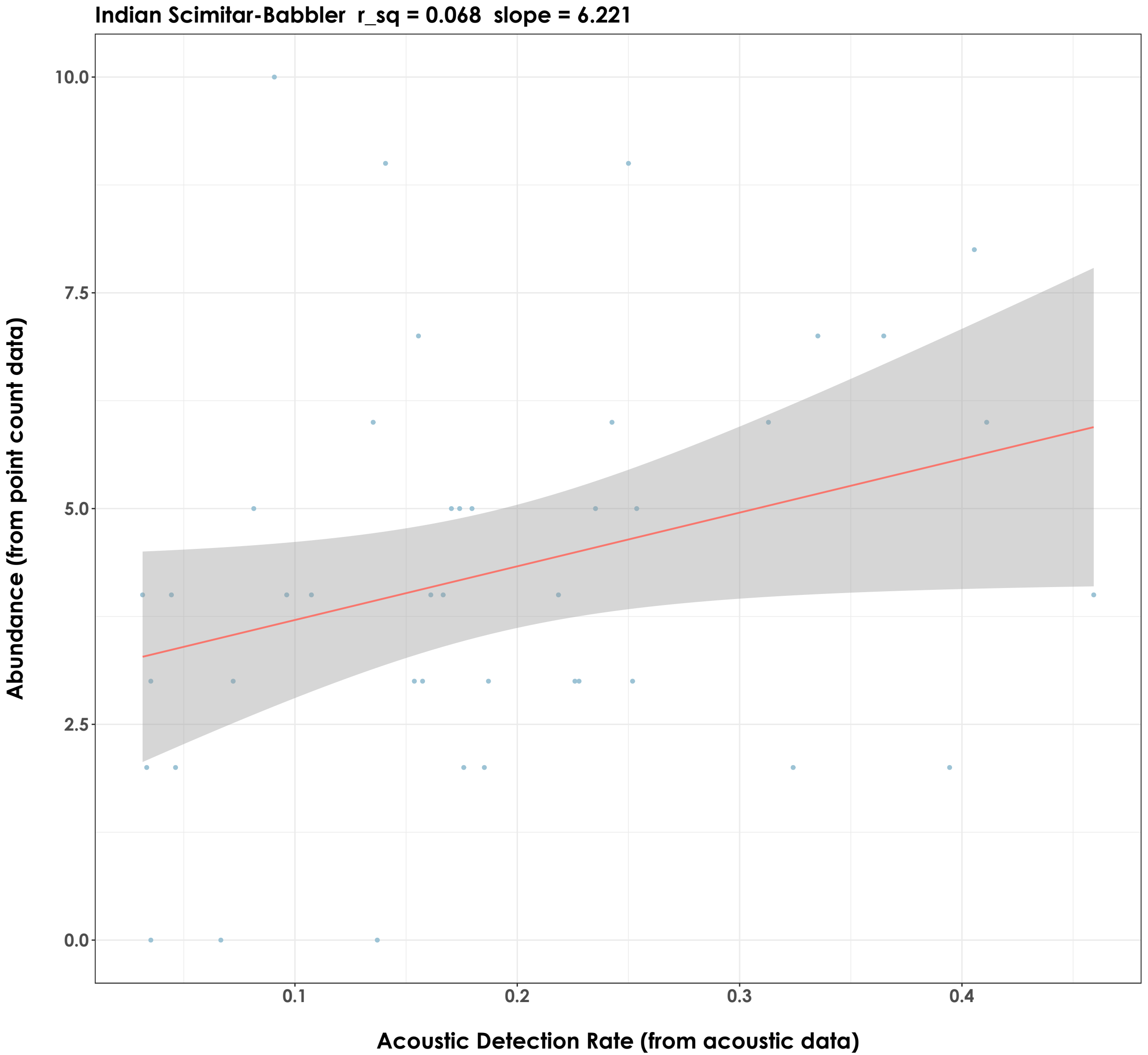
Greenish Warbler  r_sq = 0.0042  slope = 5.25

Abundance (from point count data)

16
12
8
4

0.0
0.1
0.2
0.3
0.4
0.5

Acoustic Detection Rate (from acoustic data)


Indian Scimitar-Babbler r_sq = 0.068 slope = 6.221
Abundance (from point count data)
10.0
7.5
5.0
2.5
0.0
0.1
0.2
0.3
0.4
Acoustic Detection Rate (from acoustic data)

White-cheeked Barbet  r_sq = 0.023  slope = 4.251

Abundance (from point count data)

12

8

4

0.2

0.4

0.6

0.8

Acoustic Detection Rate (from acoustic data)

Velvet-fronted Nuthatch  r_sq = 0.19  slope = 17.49

Abundance (from point count data)

6

4

2

0

0.00

0.05

0.10

0.15

0.20

Acoustic Detection Rate (from acoustic data)

Indian Paradise-Flycatcher  r_sq = 0.042  slope = -36.99

Abundance (from point count data)

4

2

0

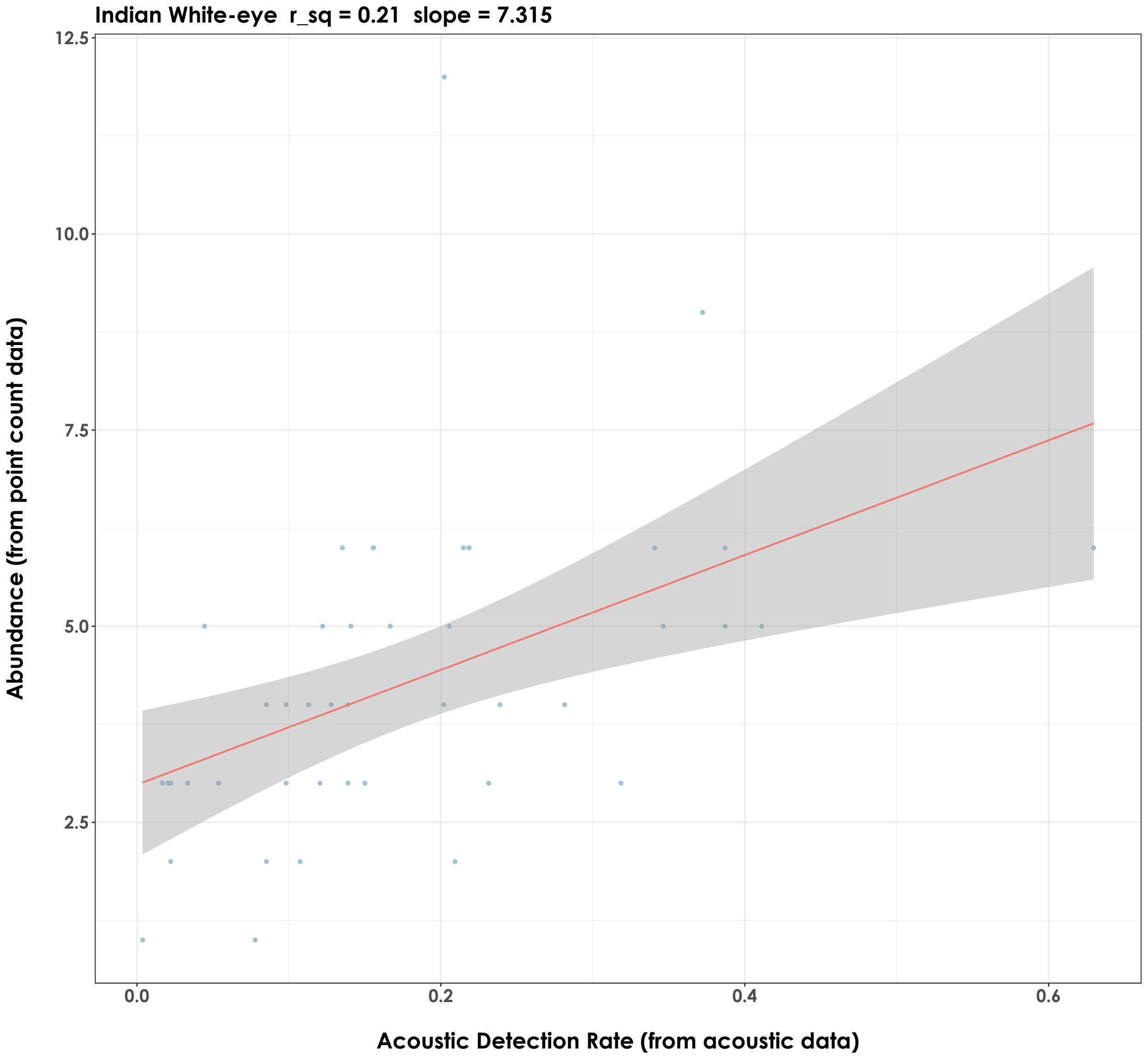
0.00

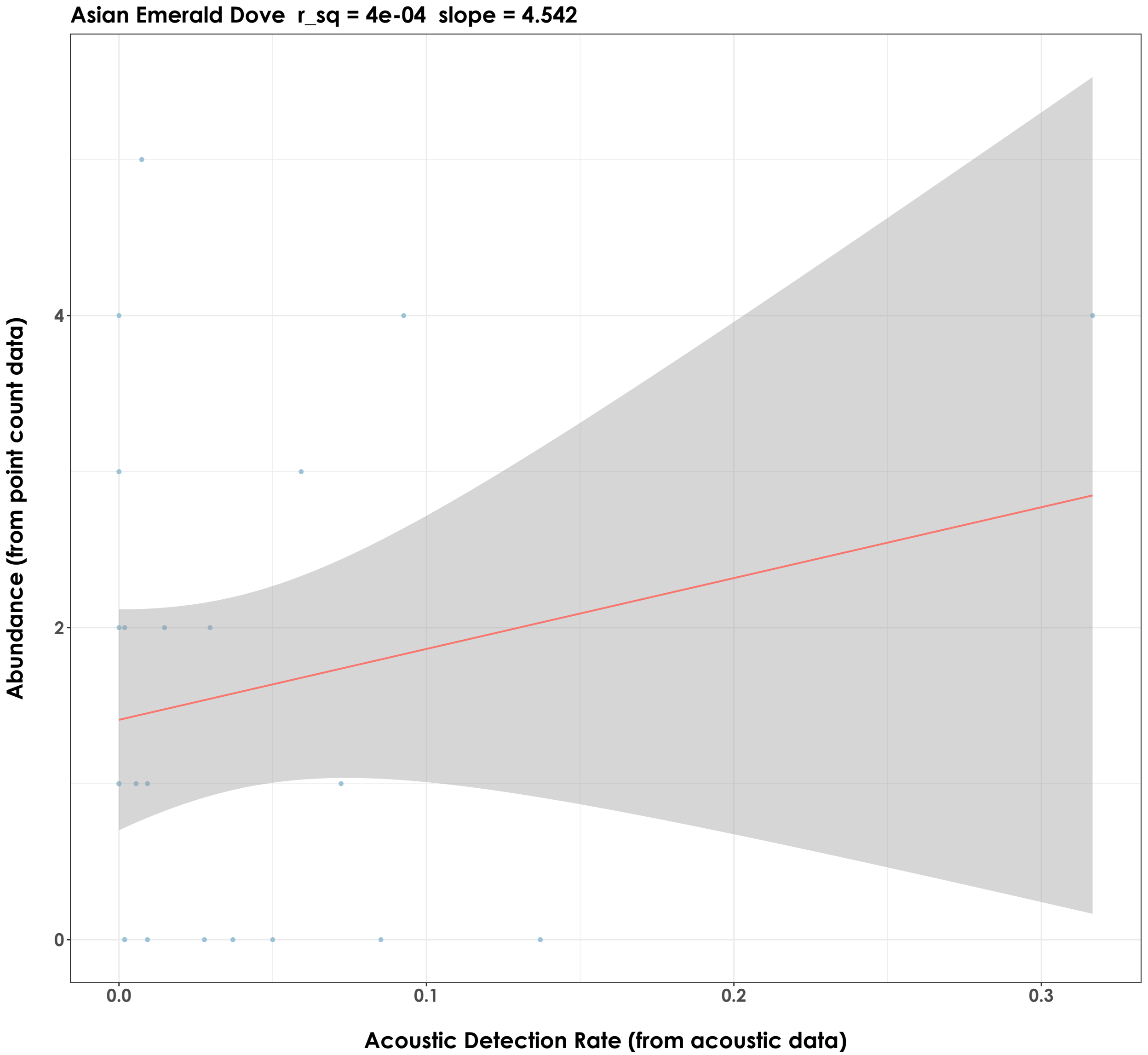
0.01

0.02

0.03

Acoustic Detection Rate (from acoustic data)


Indian White-eye  r_sq = 0.21  slope = 7.315
Abundance (from point count data)
12.5
10.0
7.5
5.0
2.5
0.0
0.2
0.4
0.6
Acoustic Detection Rate (from acoustic data)


Asian Emerald Dove  r_sq = 4e-04  slope = 4.542
Abundance (from point count data)
4
2
0
0.0
0.1
0.2
0.3
Acoustic Detection Rate (from acoustic data)

Malabar Trogon  r_sq = -0.035  slope = 6.218

Abundance (from point count data)

4
3
2
1
0

0.00
0.02
0.04
0.06
0.08

Acoustic Detection Rate (from acoustic data)

Black-naped Monarch  r_sq = 0.26  slope = 19.11

Abundance (from point count data)

6
4
2
0

0.00
0.05
0.10
0.15
0.2

Acoustic Detection Rate (from acoustic data)

Indian Blue Robin  r_sq = -0.015  slope = -9.424

Abundance (from point count data)

5
4
3
2
1
0

0.00
0.02
0.04

Acoustic Detection Rate (from acoustic data)

Brown-breasted Flycatcher  r_sq = 0.0067  slope = -9.072

Abundance (from point count data)

4
2
0
-2

0.00
0.05
0.10

Acoustic Detection Rate (from acoustic data)

Malabar Barbet  r_sq = 0.058  slope = 6.397

Abundance (from point count data)

4

2

0

0.0

0.1

0.2

0.3

Acoustic Detection Rate (from acoustic data)

Greater Coucal  r_sq = 0.008  slope = 9.595

Abundance (from point count data)

5
4
3
2
1
0

0.00
0.03
0.06
0.09

Acoustic Detection Rate (from acoustic data)

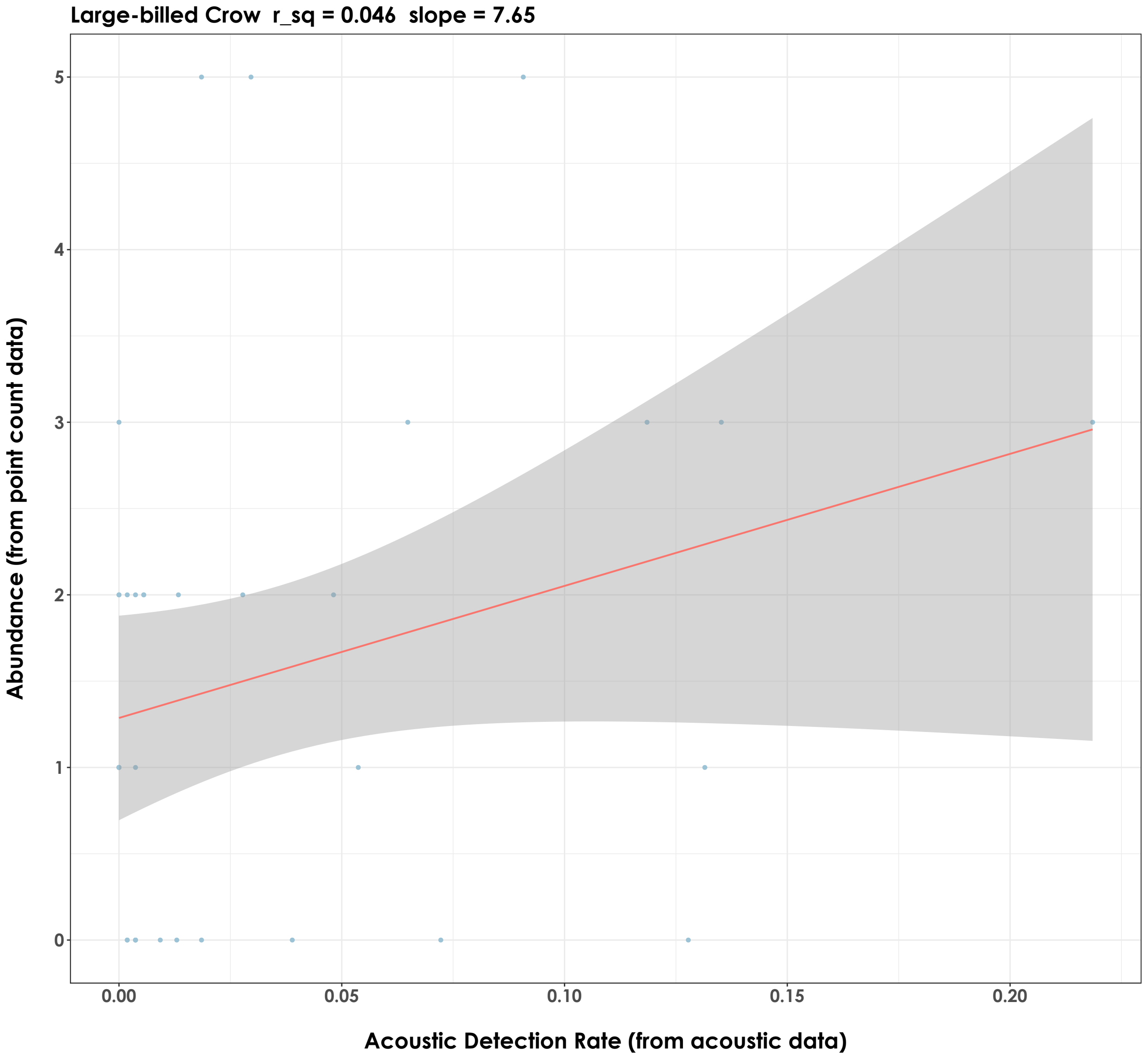
Greater Flameback  r_sq = -0.014  slope = -8.263

Abundance (from point count data)

3
2
1
0

0.00
0.01
0.02
0.03
0.04
0.05

Acoustic Detection Rate (from acoustic data)


Large-billed Crow  r_sq = 0.046  slope = 7.65
Abundance (from point count data)
5
4
3
2
1
0
0.00
0.05
0.10
0.15
0.20
Acoustic Detection Rate (from acoustic data)

Chestnut-headed Bee-eater  r_sq = 0.023  slope = 13.91

Abundance (from point count data)

5
4
3
2
1
0

0.000
0.025
0.050
0.075

Acoustic Detection Rate (from acoustic data)

Malabar Parakeet  r_sq = -0.02  slope = 7.971

Abundance (from point count data)

6
4
2
0

0.000
0.025
0.050
0.075
0.100

Acoustic Detection Rate (from acoustic data)

Little Spiderhunter  r_sq = 0.49  slope = 26.4

Abundance (from point count data)

8
6
4
2
0

0.00
0.05
0.10
0.15
0.20

Acoustic Detection Rate (from acoustic data)

White-bellied Treepie  r_sq = 0.037  slope = 18.41

Abundance (from point count data)

4
3
2
1
0

0.00
0.02
0.04
0.06

Acoustic Detection Rate (from acoustic data)

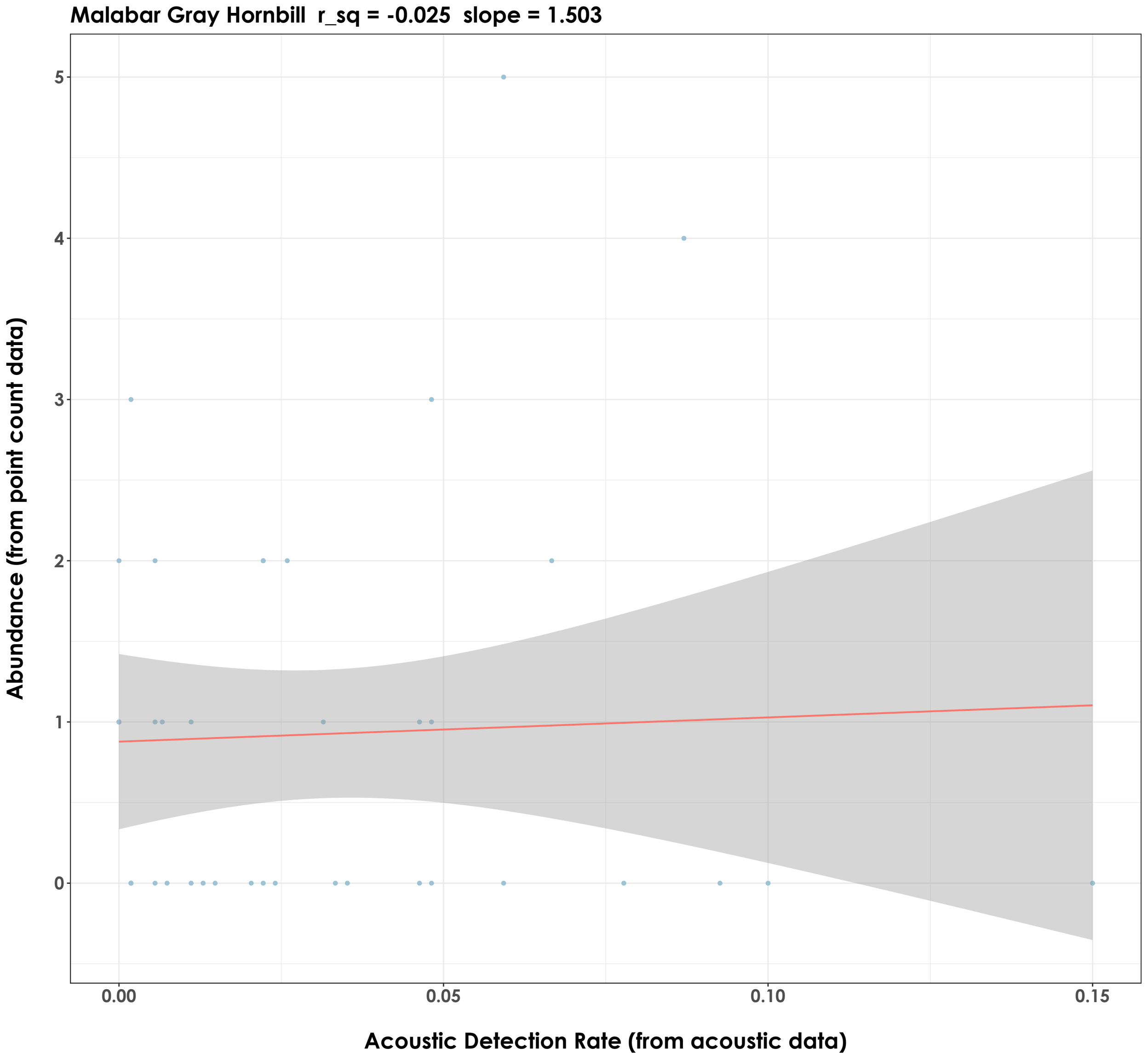
Ashy Drongo  r_sq = -0.029  slope = -0.02866

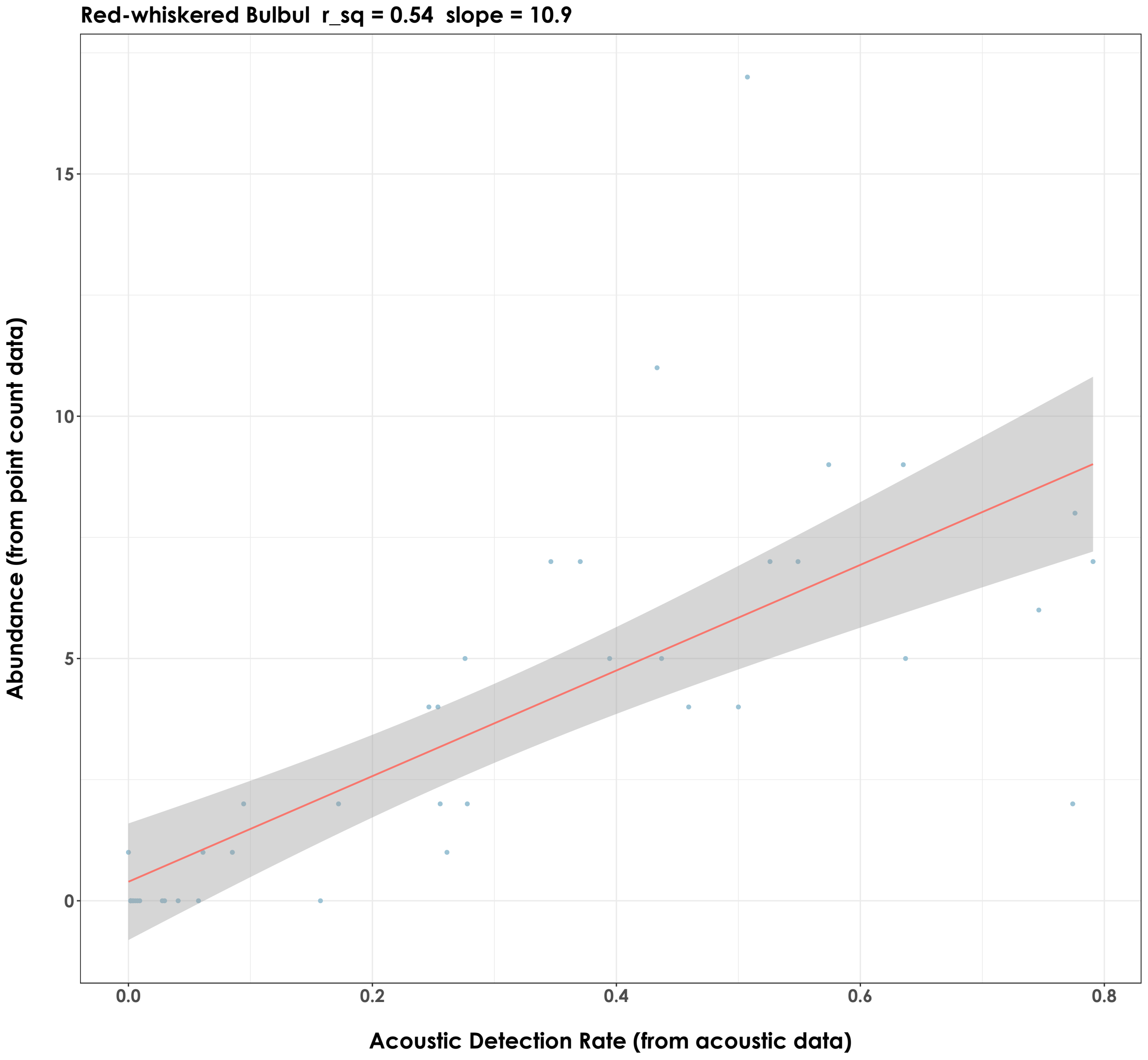
Abundance (from point count data)

5
4
3
2
1
0

0.000
0.025
0.050
0.075

Acoustic Detection Rate (from acoustic data)


Malabar Gray Hornbill r_sq = -0.025 slope = 1.503
Abundance (from point count data)
5
4
3
2
1
0
0.00
0.05
0.10
0.15
Acoustic Detection Rate (from acoustic data)


Red-whiskered Bulbul r_sq = 0.54 slope = 10.9
Abundance (from point count data)
15
10
5
0
0.0
0.2
0.4
0.6
0.8
Acoustic Detection Rate (from acoustic data)

Blyth's Reed Warbler  r_sq = 0.47  slope = 18.9

Abundance (from point count data)

9

6

3

0

0.0

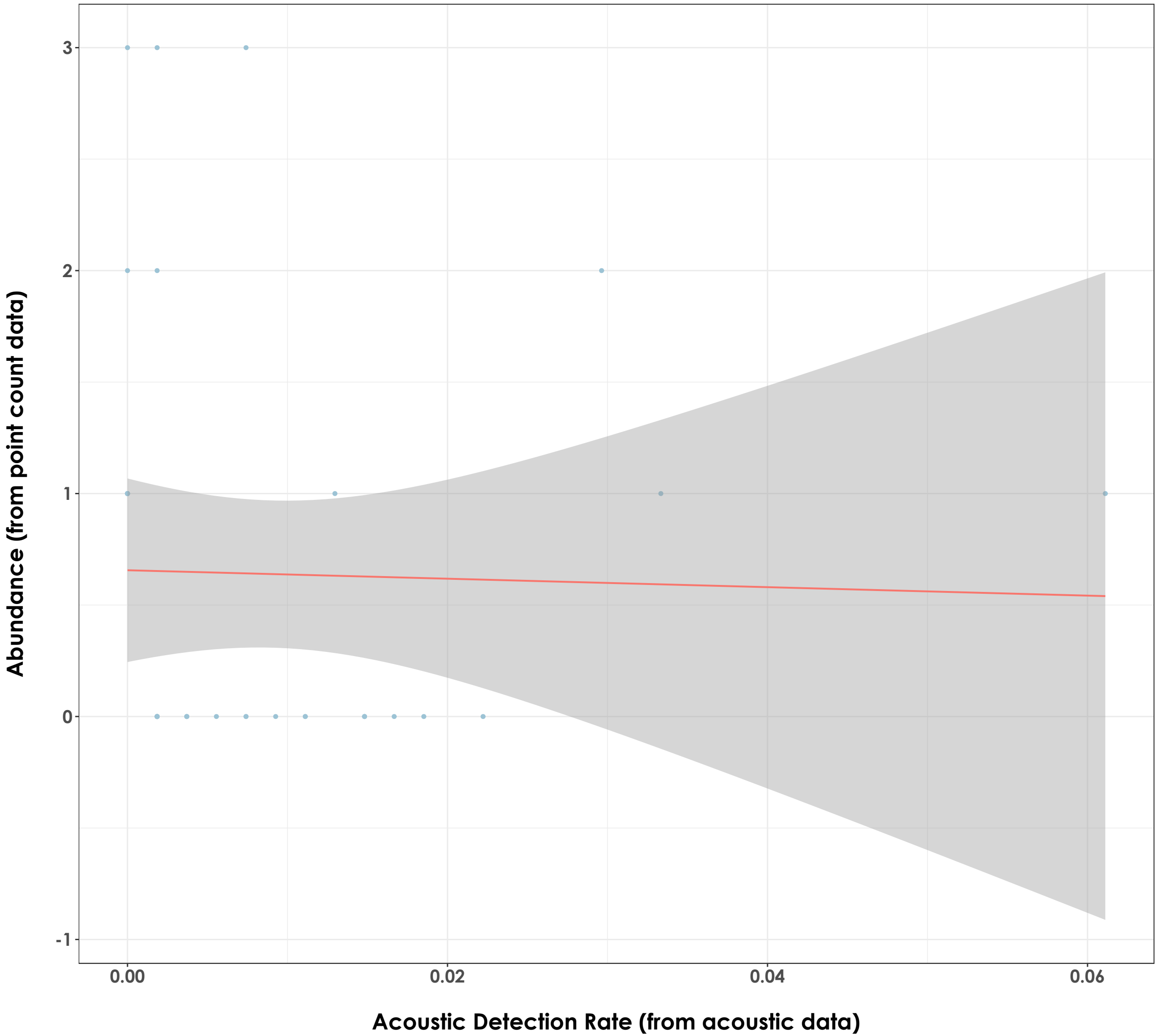
0.1

0.2

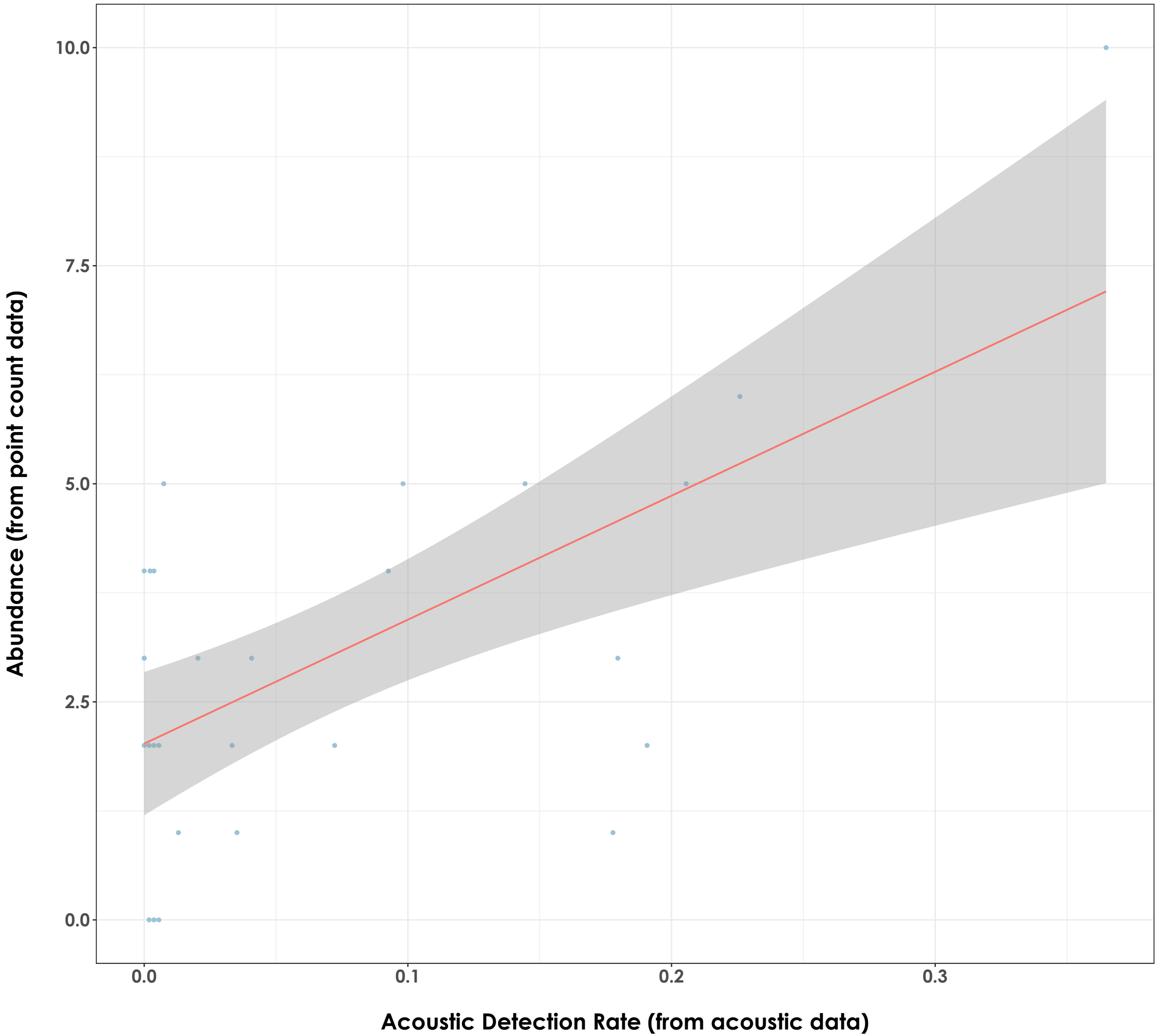
0.3

Acoustic Detection Rate (from acoustic data)

Purple Sunbird  r_sq = -0.029  slope = -1.897



Spotted Dove  r_sq = 0.37  slope = 14.21



Plum-headed Parakeet  r_sq = 0.51  slope = 27.88

Abundance (from point count data)

5
4
3
2
1
0

0.00
0.04
0.08
0.12

Acoustic Detection Rate (from acoustic data)

Common Tailorbird  r_sq = 0.32  slope = 19.37

Abundance (from point count data)

6
4
2
0

0.00
0.05
0.10
0.15
0.20

Acoustic Detection Rate (from acoustic data)