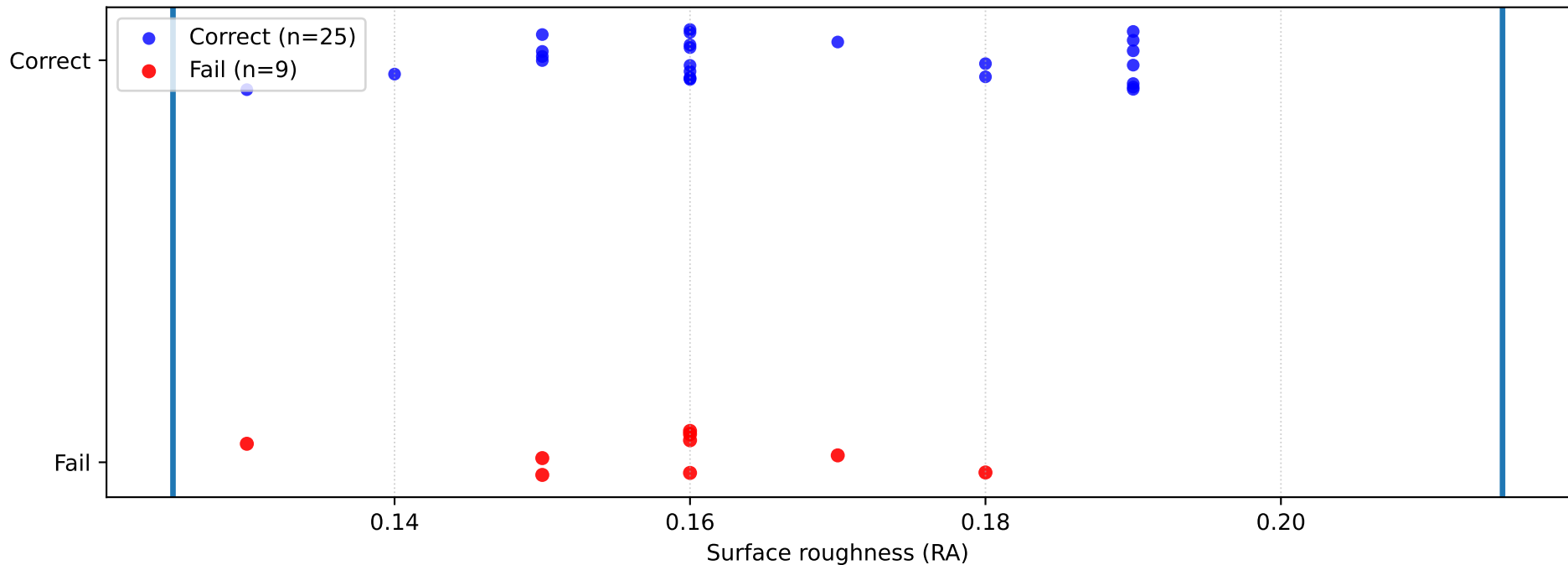


Predictions vs Spec Limits (bin 0-200)



[illegible]

Fail

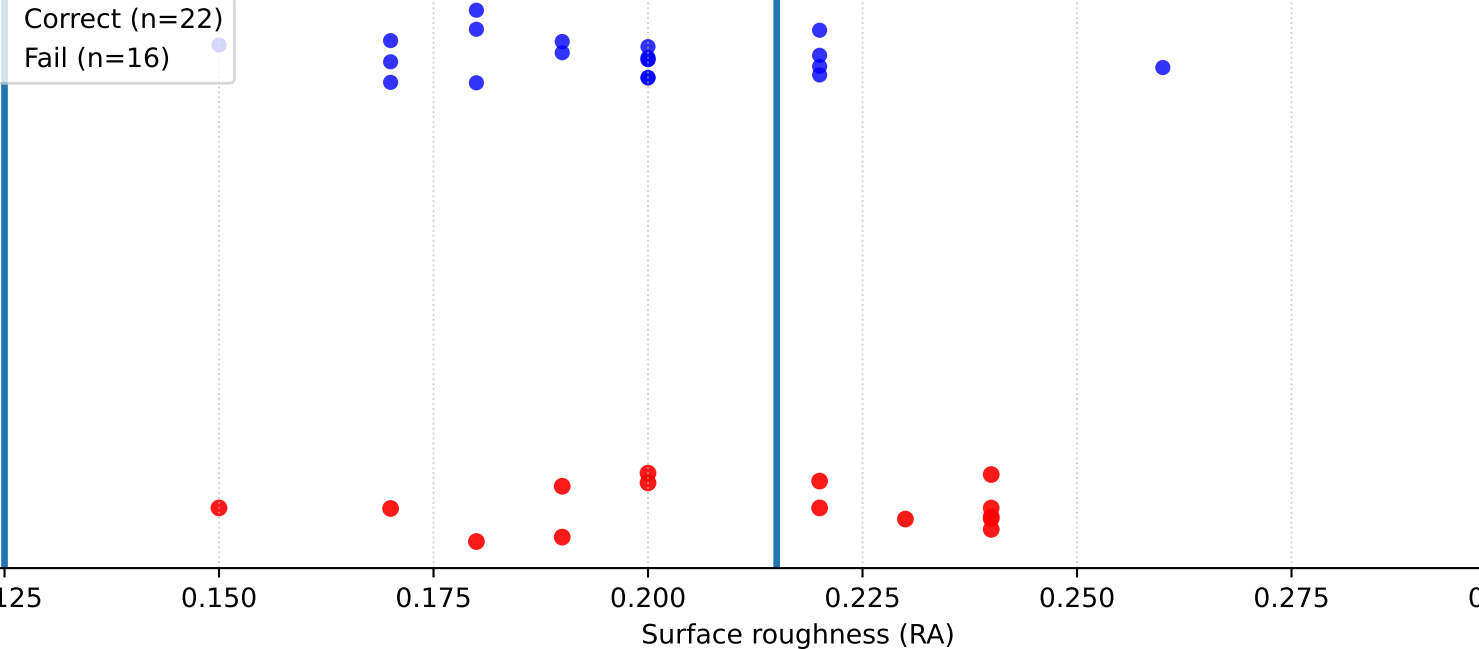
Fail (n=5)

0.20

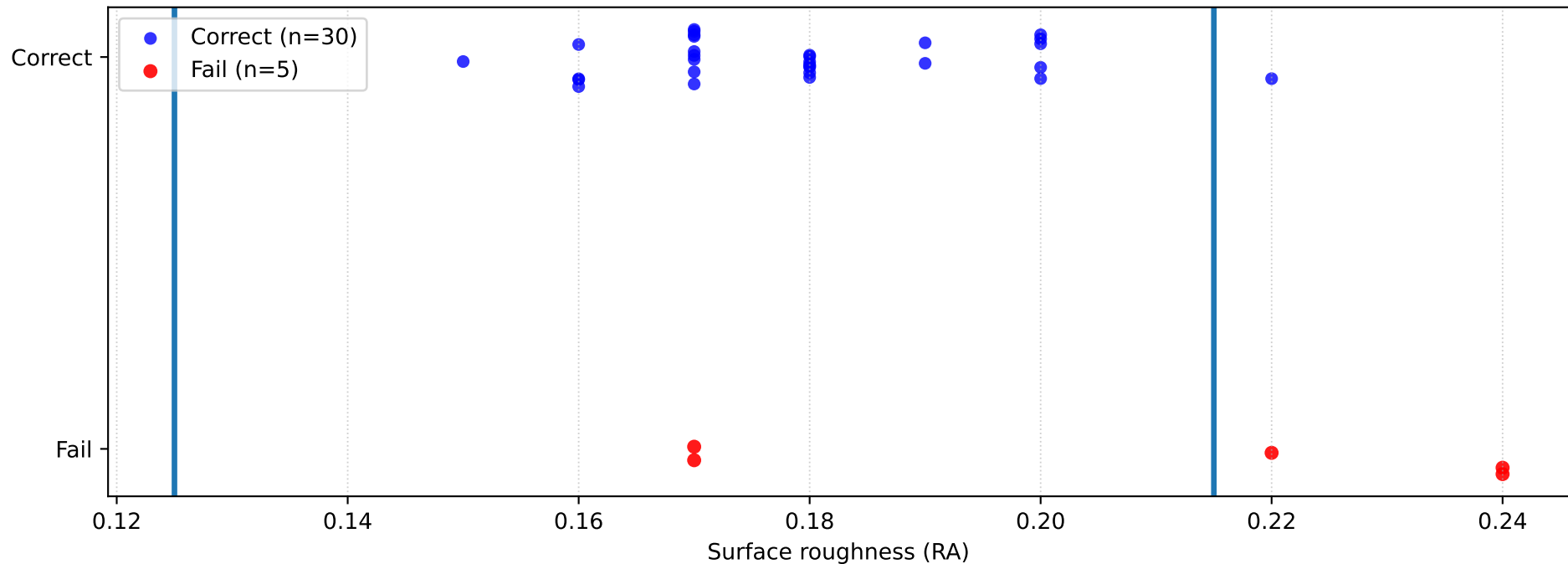
Surface roughness (RA)

Timeline of the 2019-2020 season:

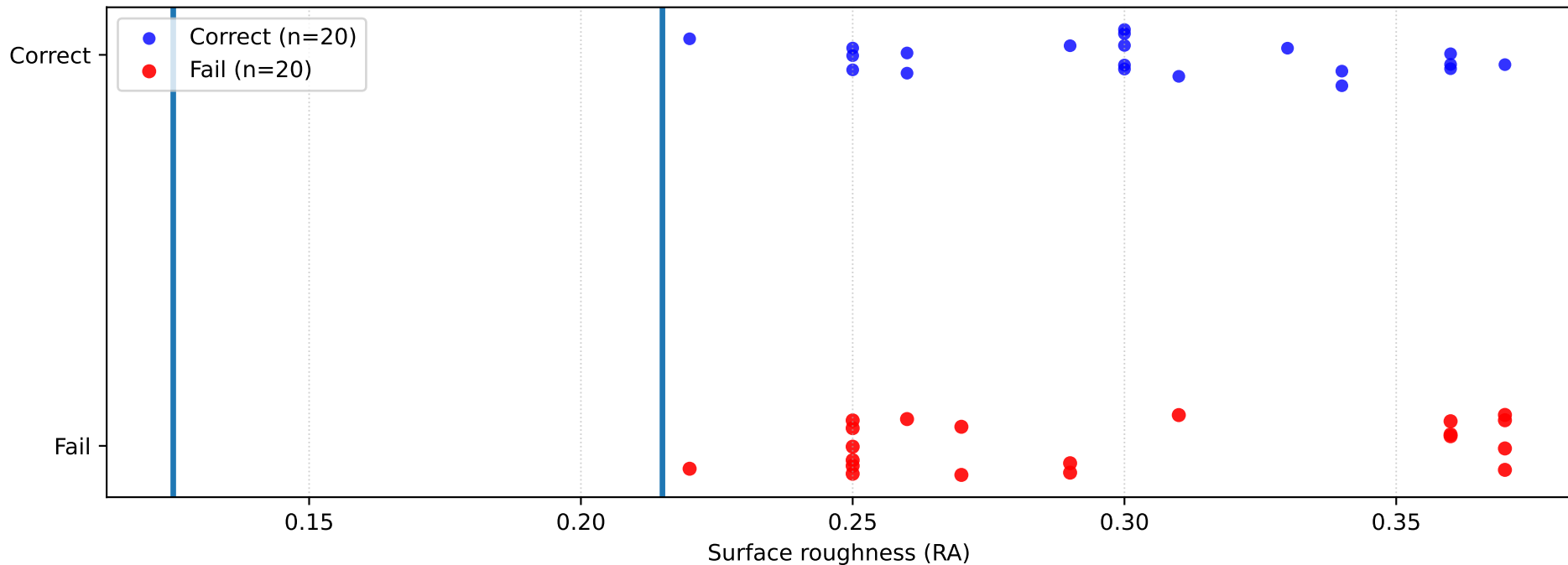
- Q1 (Jan-Mar): Initial outbreak in Wuhan, China; first cases in the UK.
- Q2 (Apr-Jun): Implementation of lockdown measures; peak of the first wave; start of the second wave.
- Q3 (Jul-Sep): Continuation of the second wave; implementation of further measures.
- Q4 (Oct-Dec): End of the season; start of the vaccination campaign.



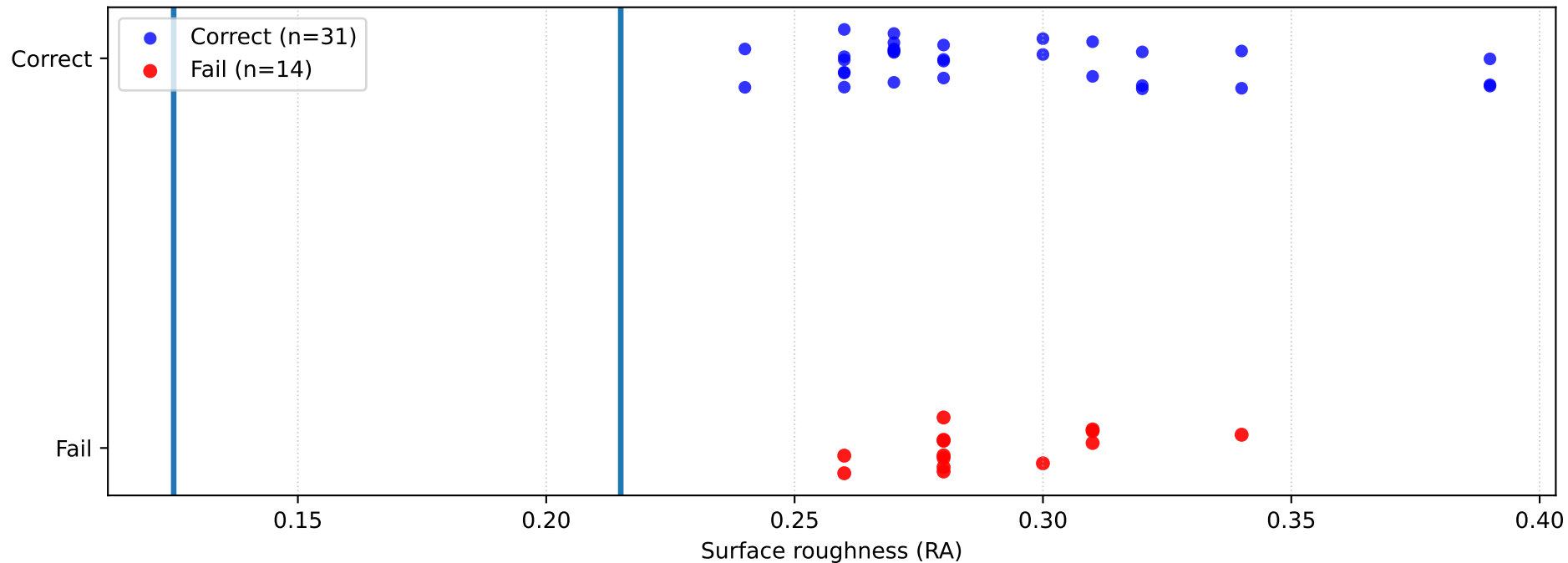
Predictions vs Spec Limits (bin 600-800)



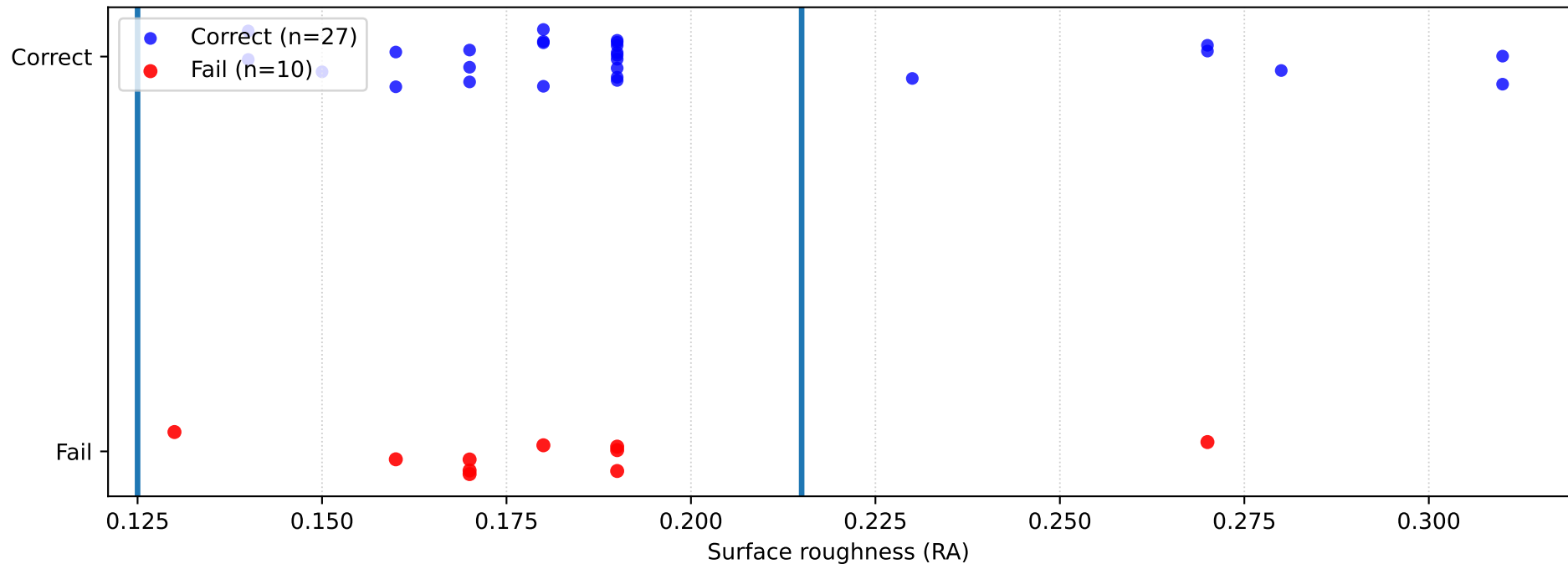
Predictions vs Spec Limits (bin 1000-1200)



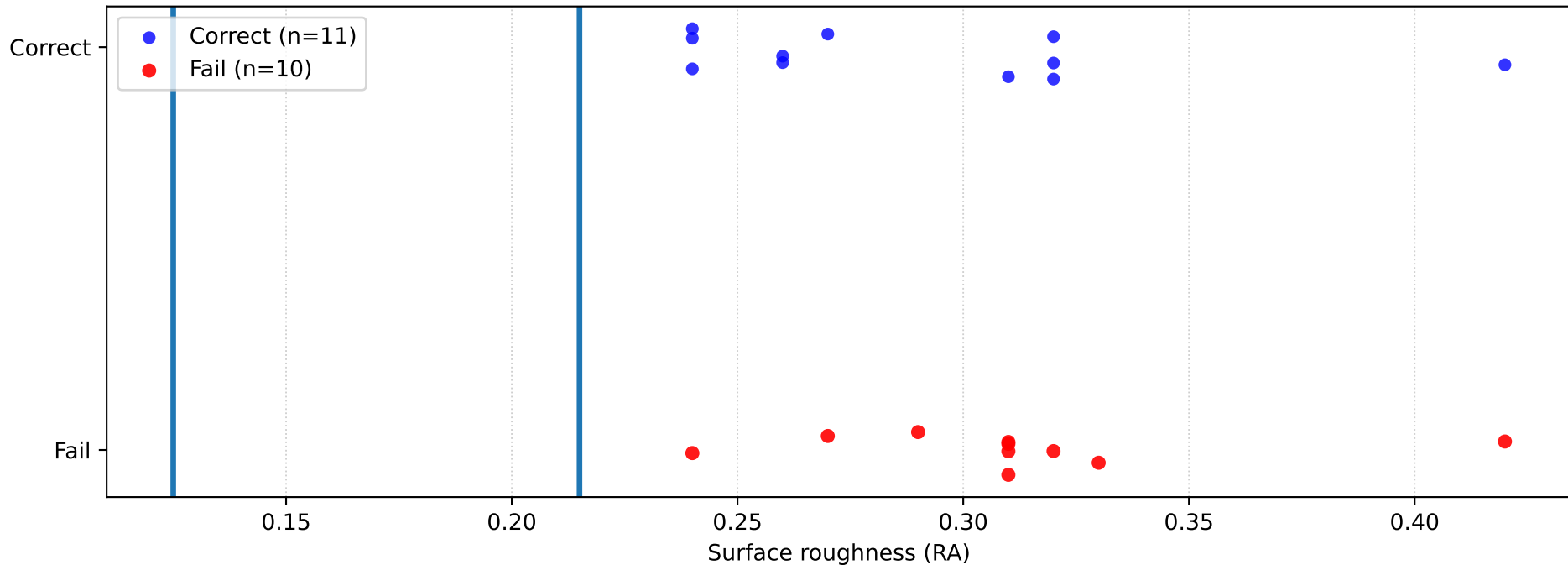
Predictions vs Spec Limits (bin 1200-1400)



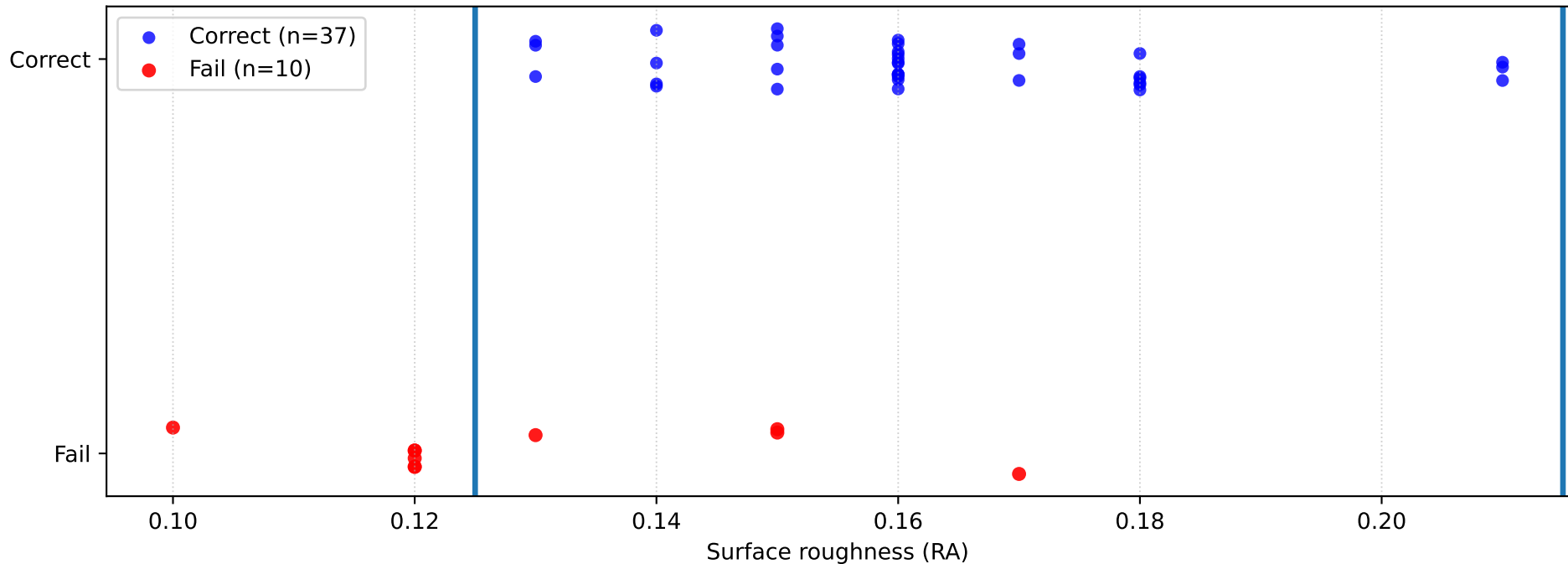
Predictions vs Spec Limits (bin 1400-1600)



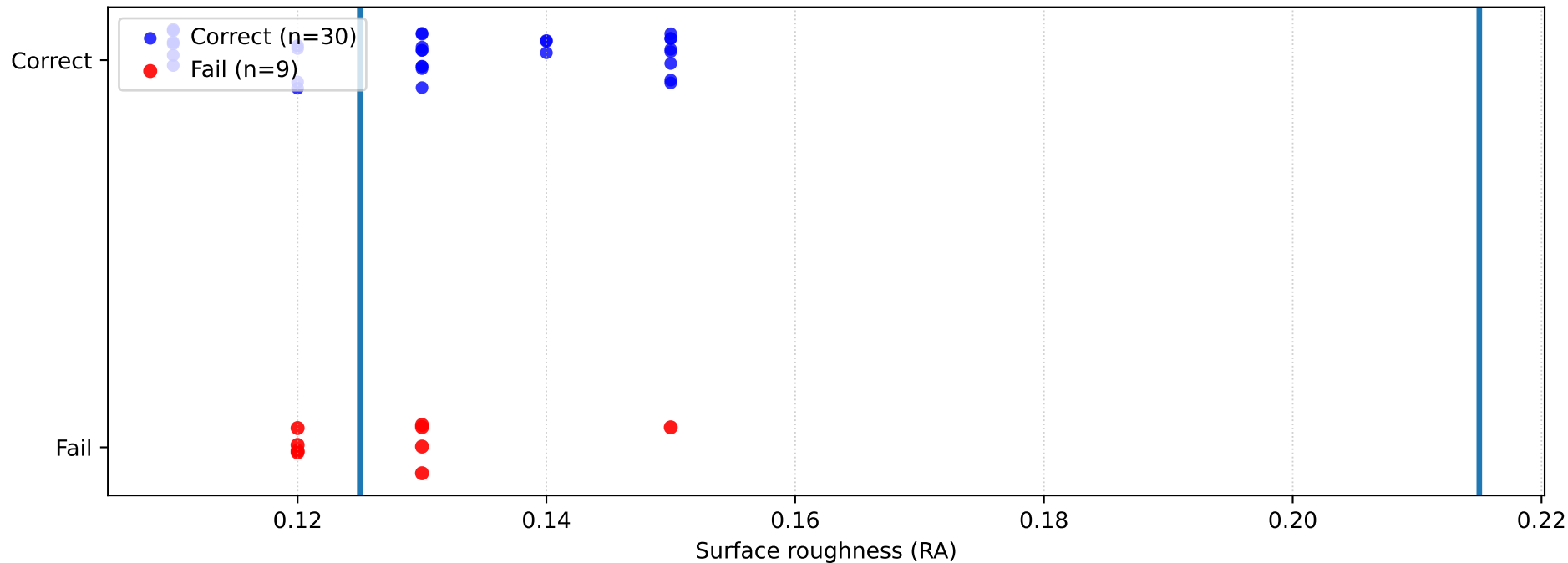
Predictions vs Spec Limits (bin 1600-1700)



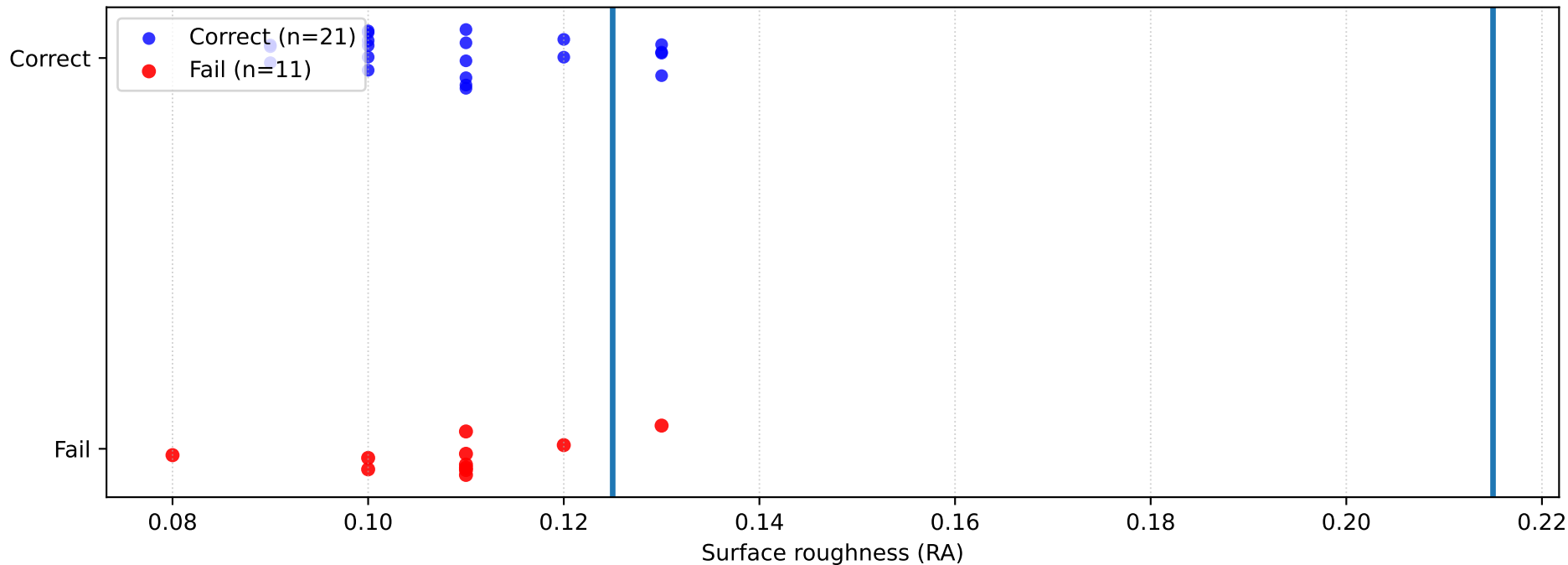
Predictions vs Spec Limits (bin 1700-1900)



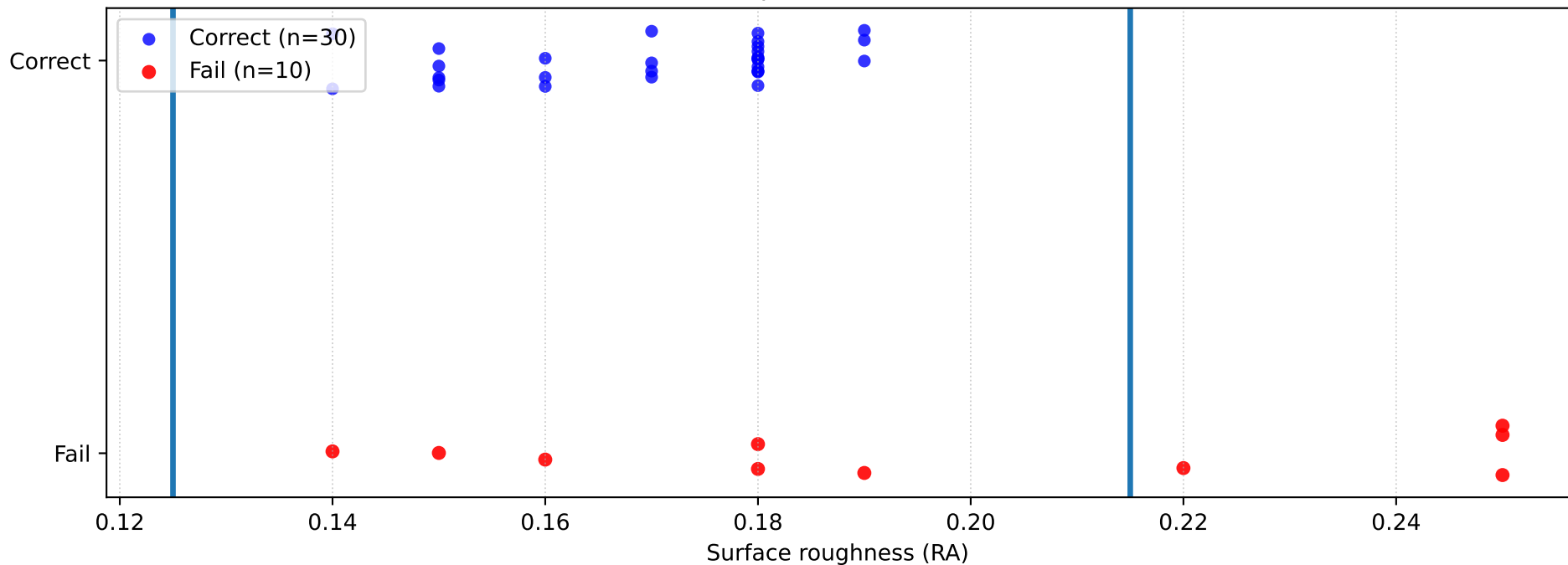
Predictions vs Spec Limits (bin 1900-2100)



Predictions vs Spec Limits (bin 2100-2300)



Predictions vs Spec Limits (bin 2500-2700)

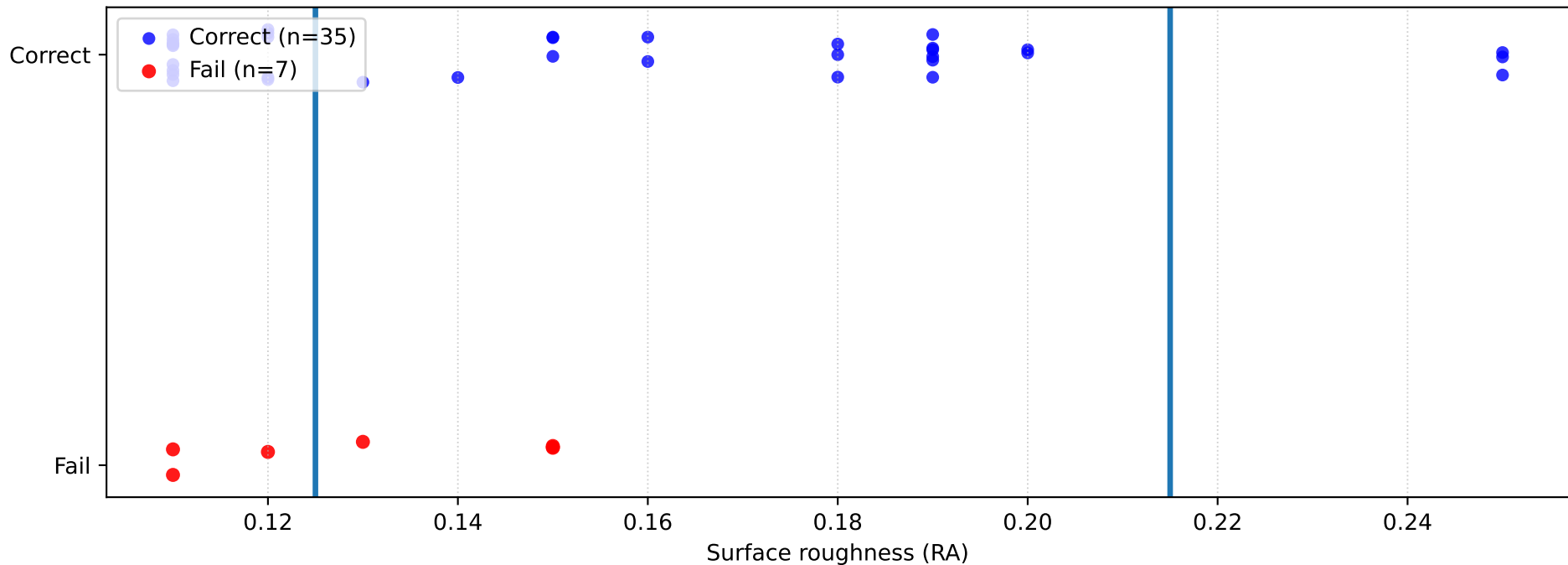


A scatter plot showing the distribution of Surface roughness (RA) for two groups: Correct (n=30) and Fail (n=11). The x-axis represents Surface roughness (RA) with major ticks at 0.15, 0.20, 0.25, 0.30, and 0.35. The y-axis represents frequency. The 'Correct' group is represented by blue dots, and the 'Fail' group by red dots. Two vertical blue lines are drawn at approximately RA = 0.12 and RA = 0.21. The 'Correct' group is concentrated between these lines, while the 'Fail' group is mostly outside this range.

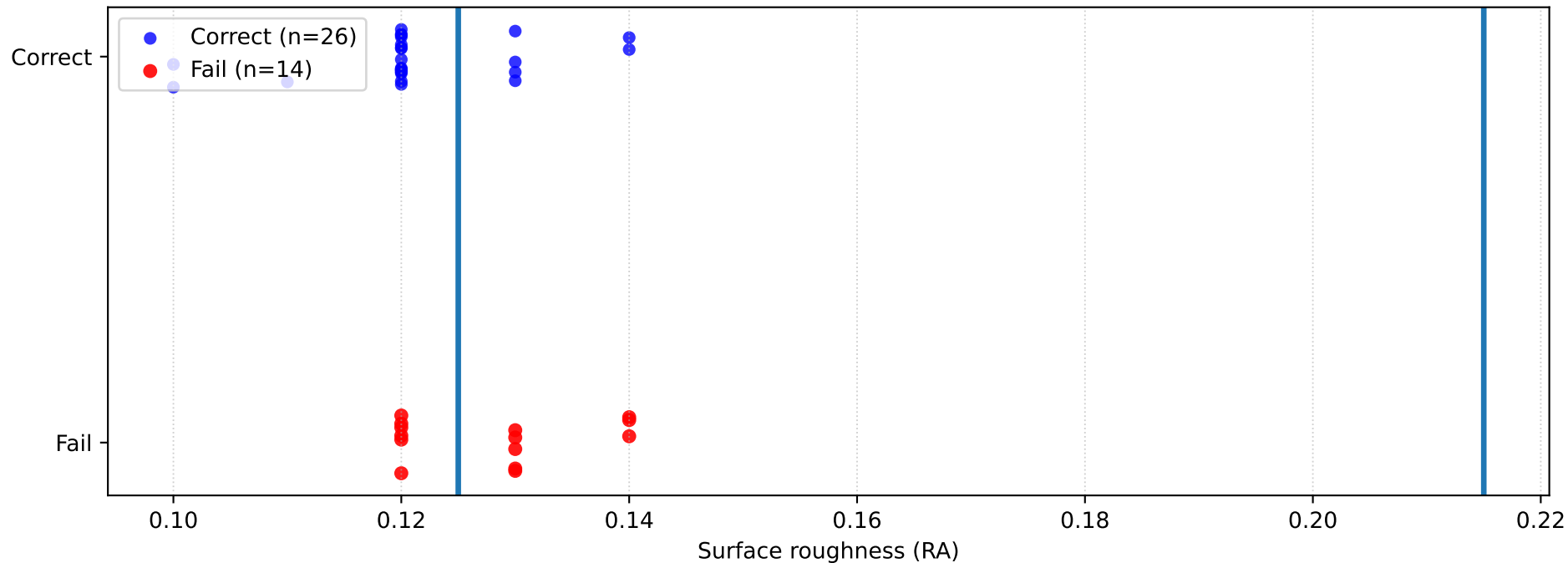
Surface roughness (RA)	Correct (n=30)	Fail (n=11)
0.12	1	0
0.13	1	0
0.14	1	2
0.15	1	4
0.16	1	0
0.18	6	2
0.37	0	2

Fail

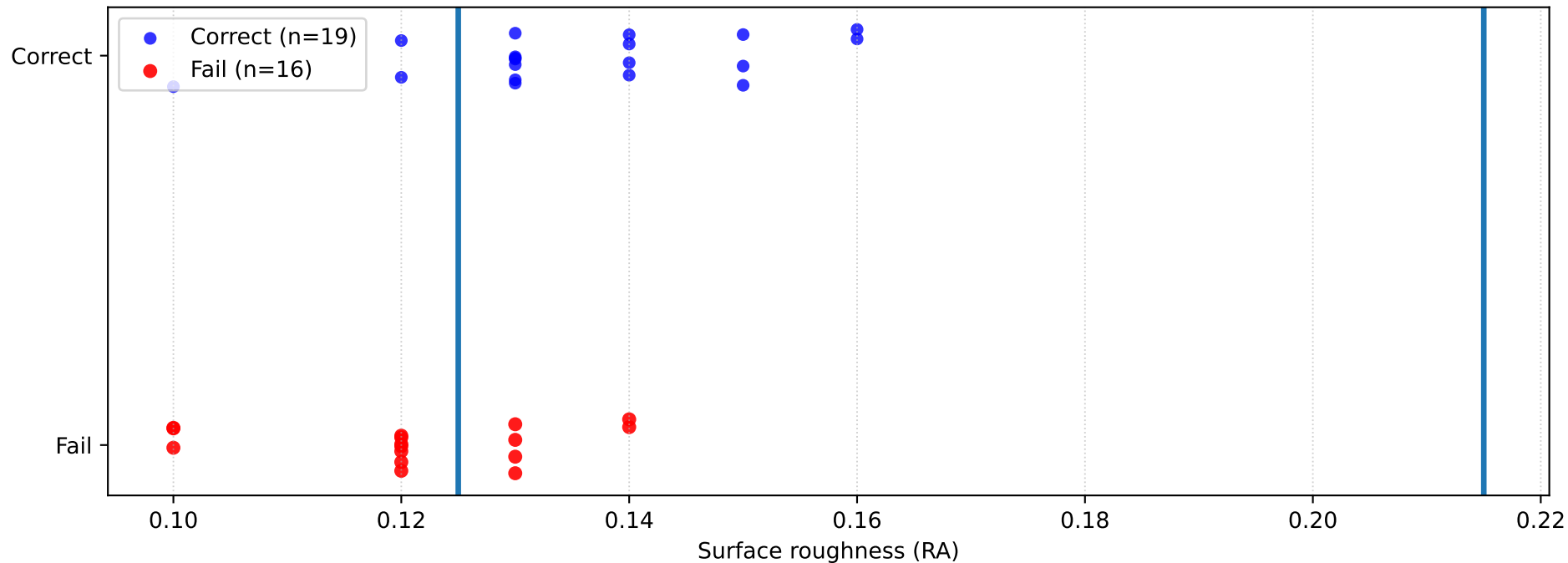
Predictions vs Spec Limits (bin 3100-3300)



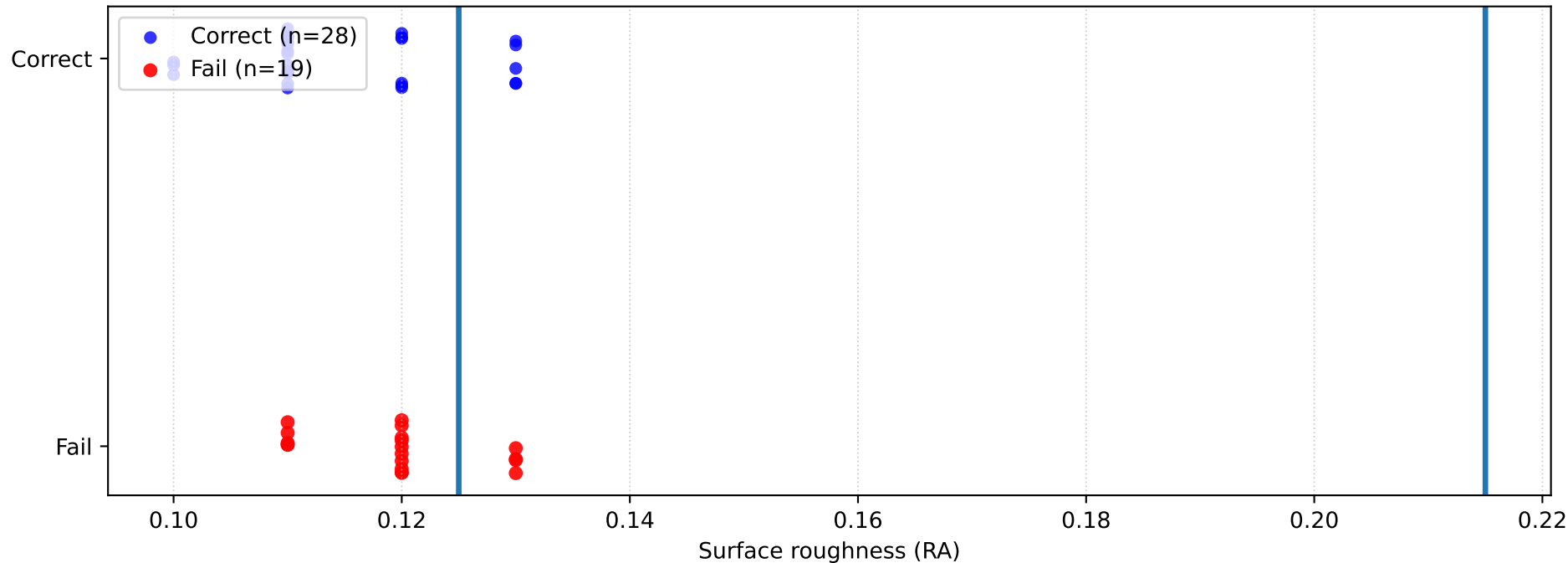
Predictions vs Spec Limits (bin 3300-3500)



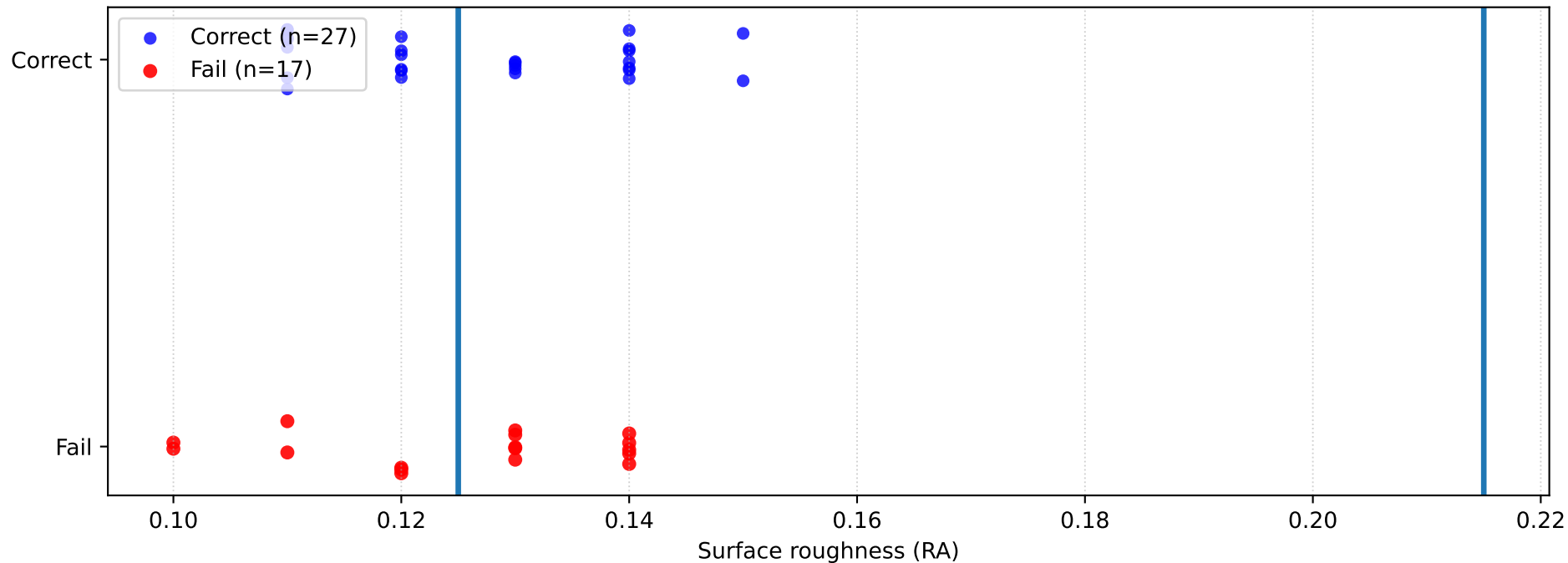
Predictions vs Spec Limits (bin 3700-3900)



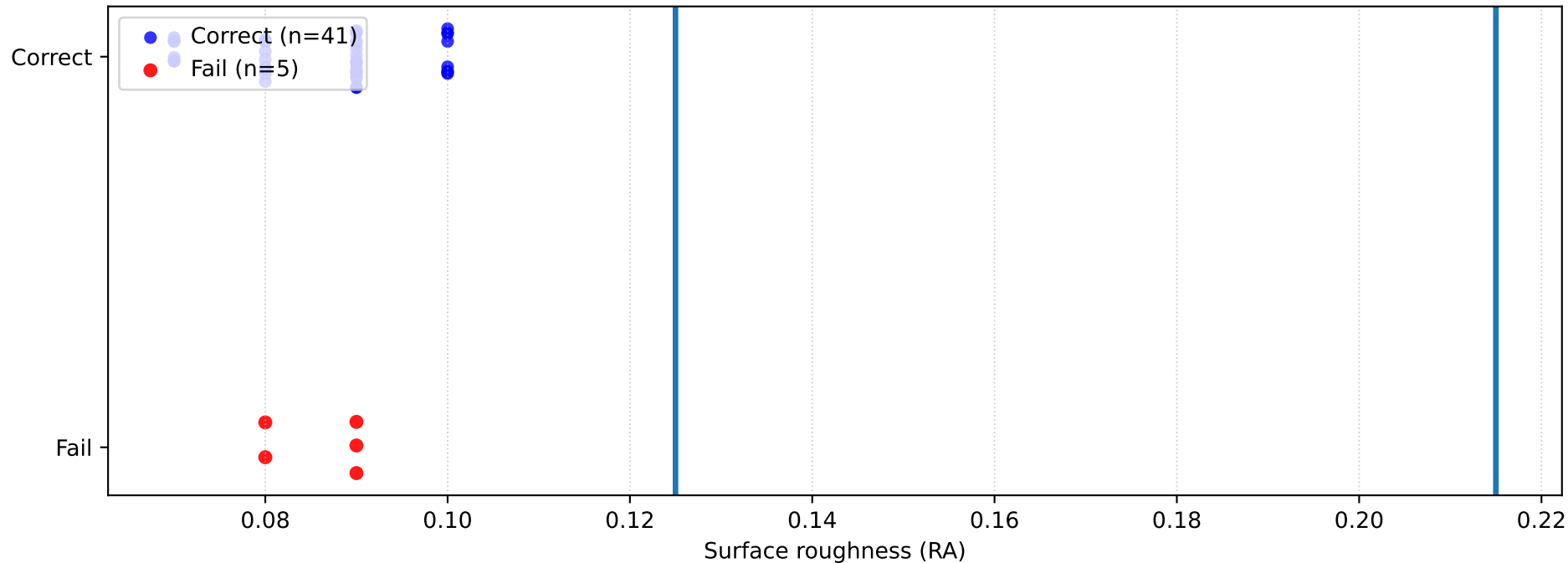
Predictions vs Spec Limits (bin 3900-4100)



Predictions vs Spec Limits (bin 4100-4300)



Predictions vs Spec Limits (bin 4300-4500)

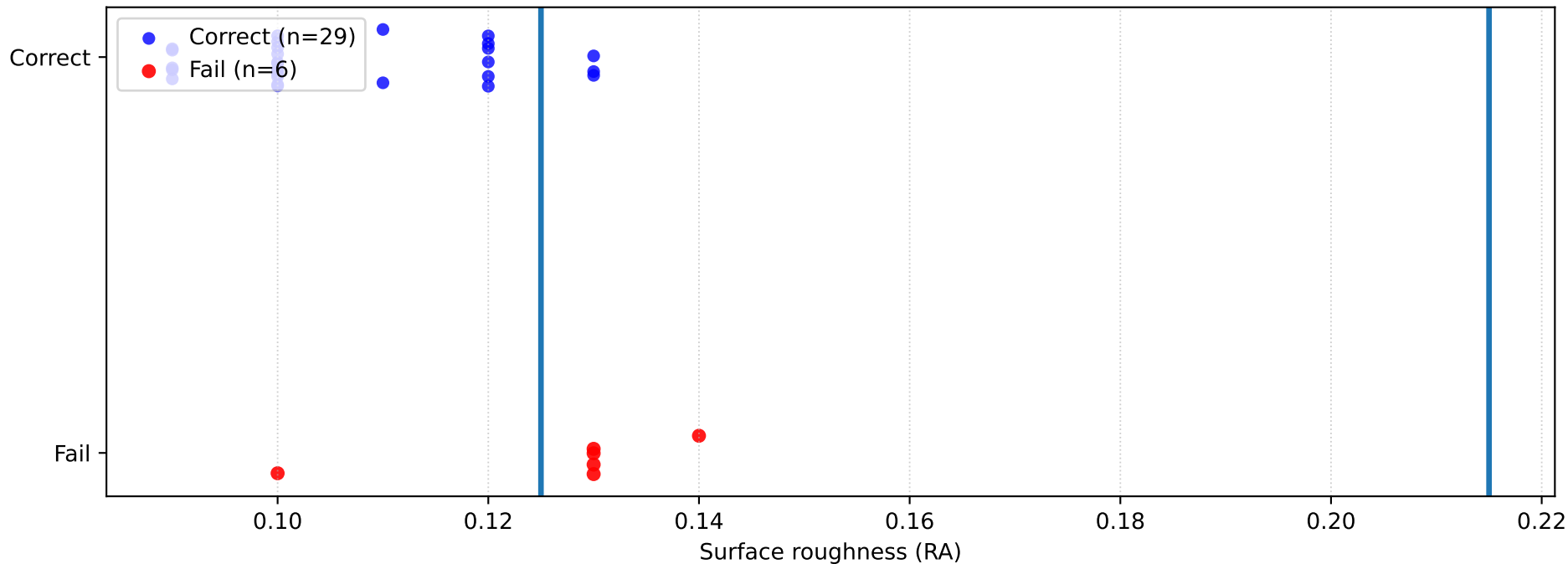


Scatter plot showing Surface roughness (RA) on the x-axis (ranging from 0.13 to 0.21) versus Classification on the y-axis (Correct/Fail). The plot displays 32 'Correct' samples (blue dots) and 6 'Fail' samples (red dots). Two vertical blue lines are present at approximately RA = 0.13 and RA = 0.21. A legend in the top left corner identifies the data series.

Classification	Surface roughness (RA)
Correct (n=32)	0.135
Correct (n=32)	0.140
Correct (n=32)	0.150
Correct (n=32)	0.160
Correct (n=32)	0.170
Fail (n=6)	0.135
Fail (n=6)	0.140
Fail (n=6)	0.150

Fail

Predictions vs Spec Limits (bin 4700-4900)



Scatter plot showing Surface roughness (RA) on the x-axis (ranging from 0.13 to 0.21) and Classification on the y-axis (Correct/Fail). The plot displays 35 'Correct' samples (blue dots) and 3 'Fail' samples (red dots). Two vertical blue lines are present at approximately RA = 0.13 and RA = 0.21. A legend indicates 'Correct (n=35)' and 'Fail (n=3)'.

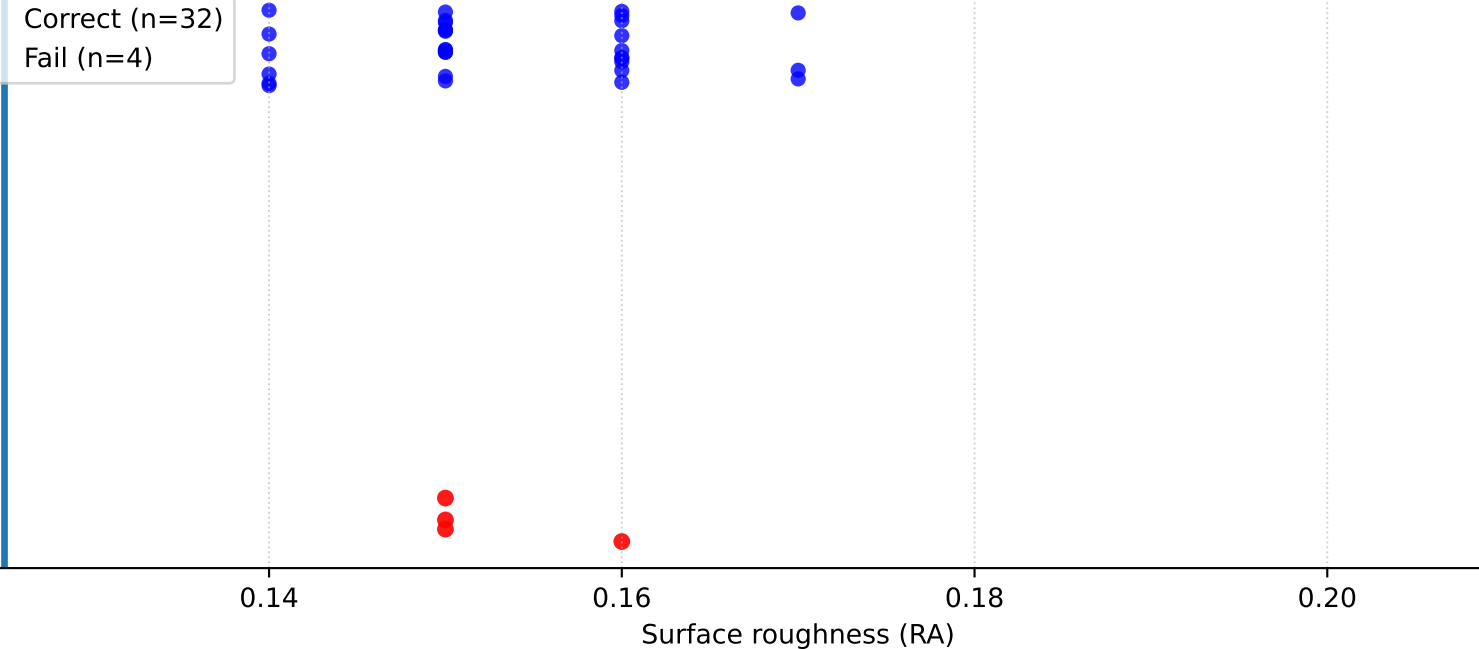
Classification	Surface roughness (RA)
Correct	0.135
Correct	0.140
Correct	0.150
Correct	0.160
Correct	0.170
Correct	0.180
Fail	0.135
Fail	0.135
Fail	0.160

Fail

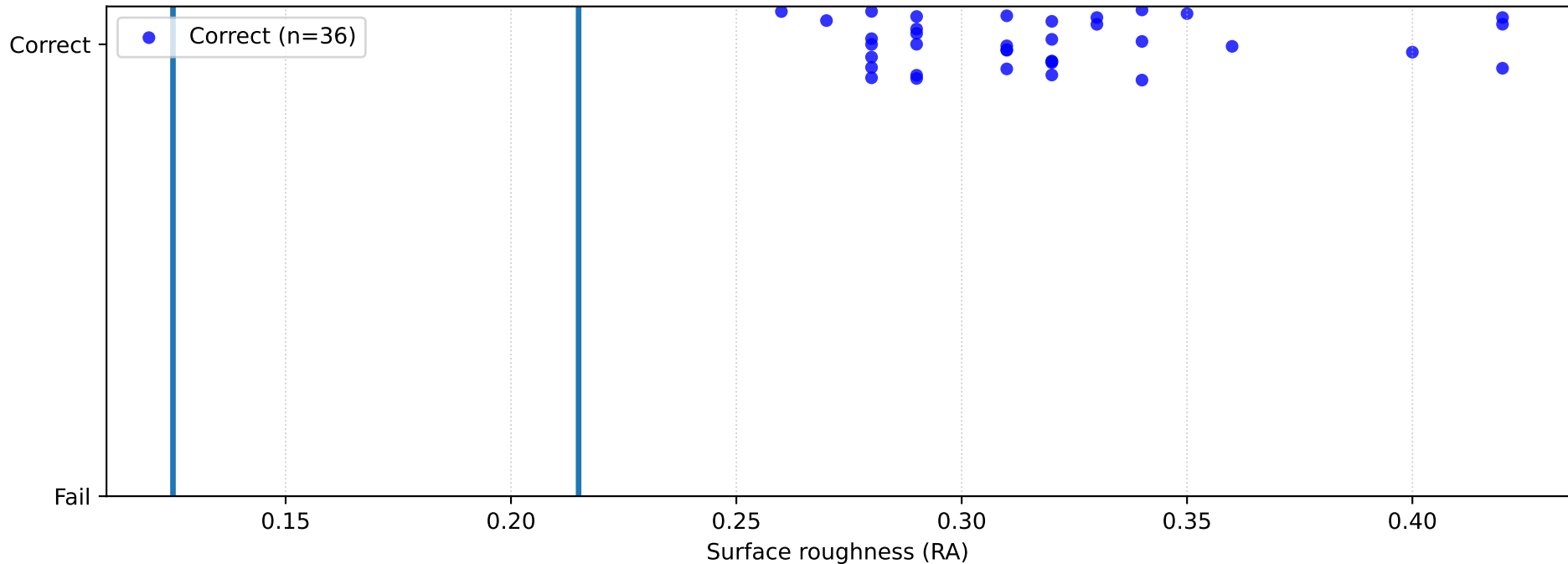
Fail (n=3)

0.20

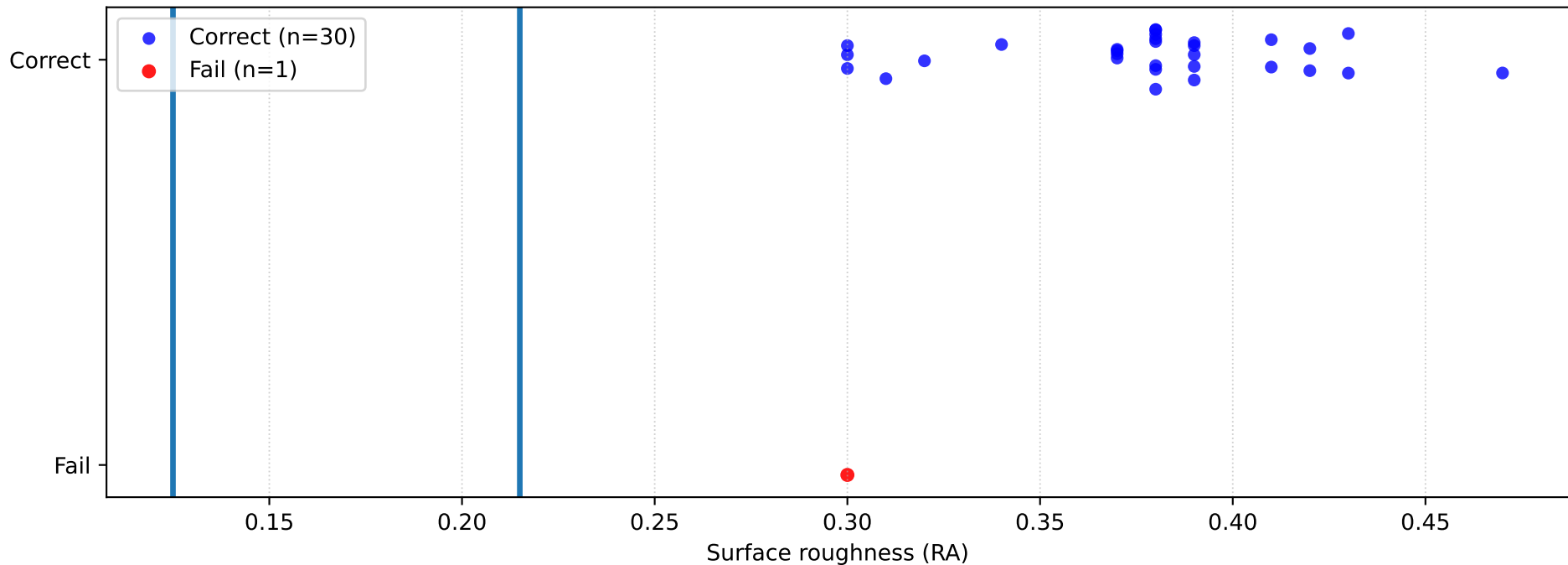
Surface roughness (RA)

[illegible]

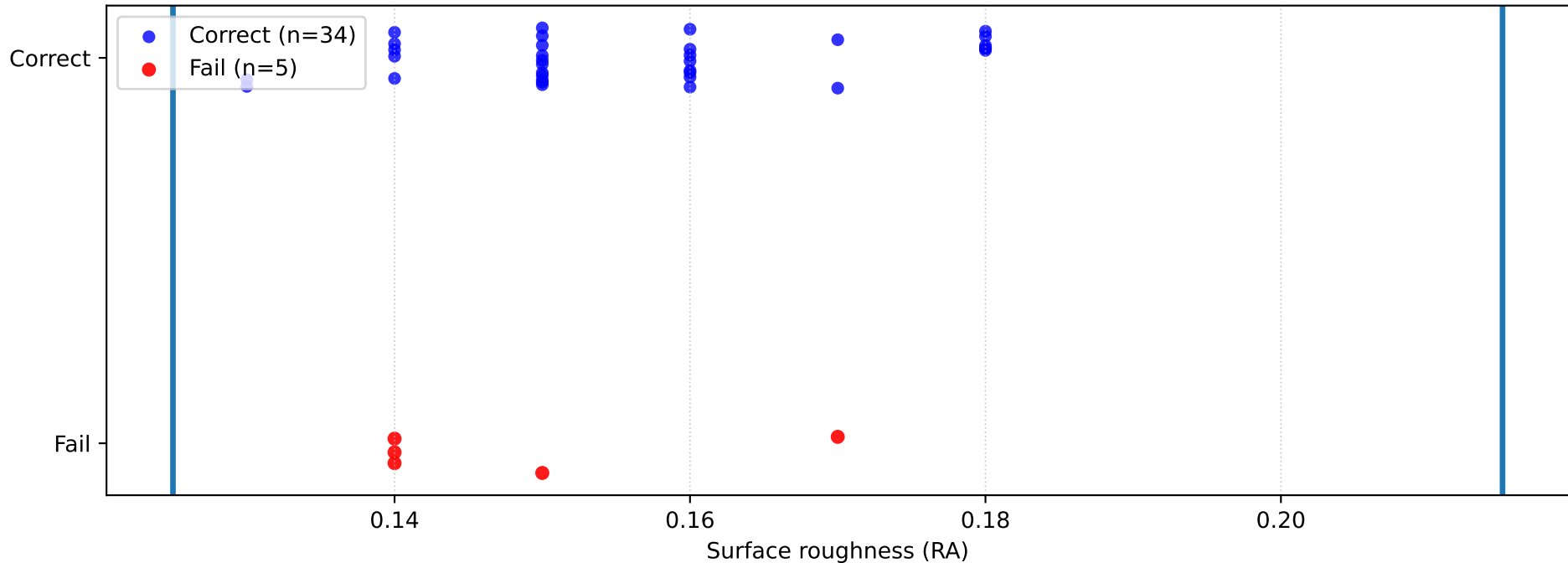
Predictions vs Spec Limits (bin 5900–6100)



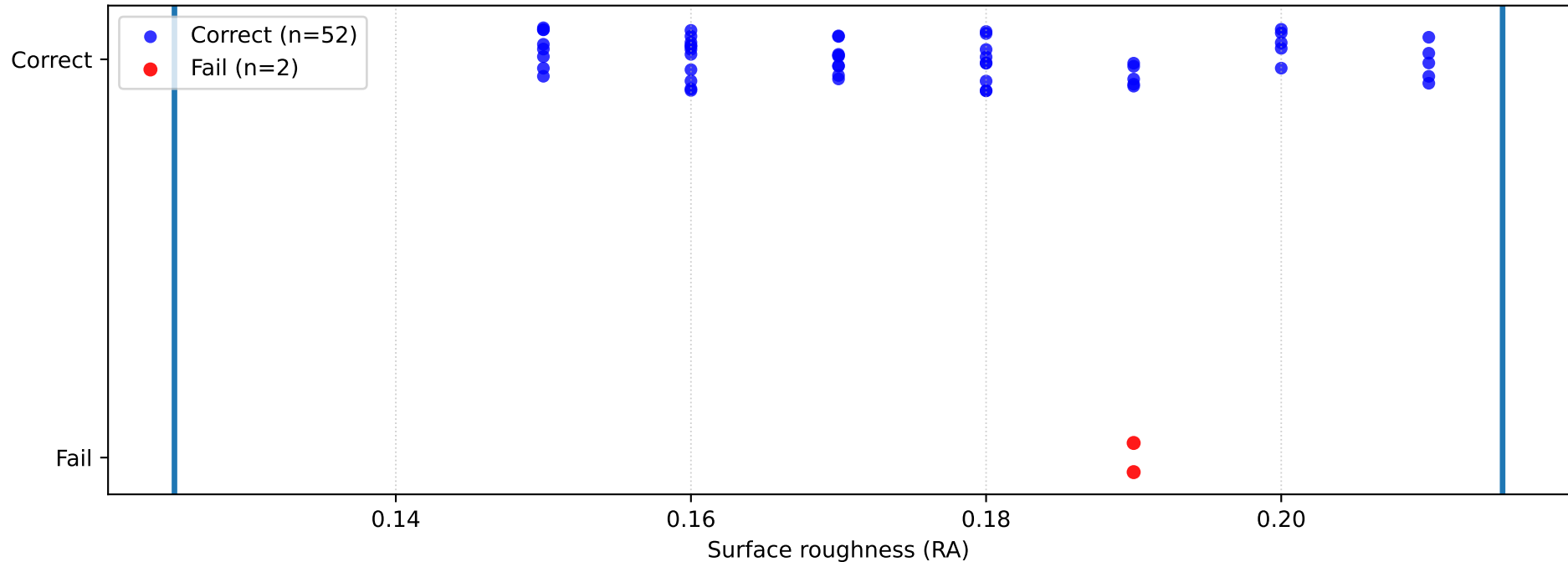
Predictions vs Spec Limits (bin 6100-6300)



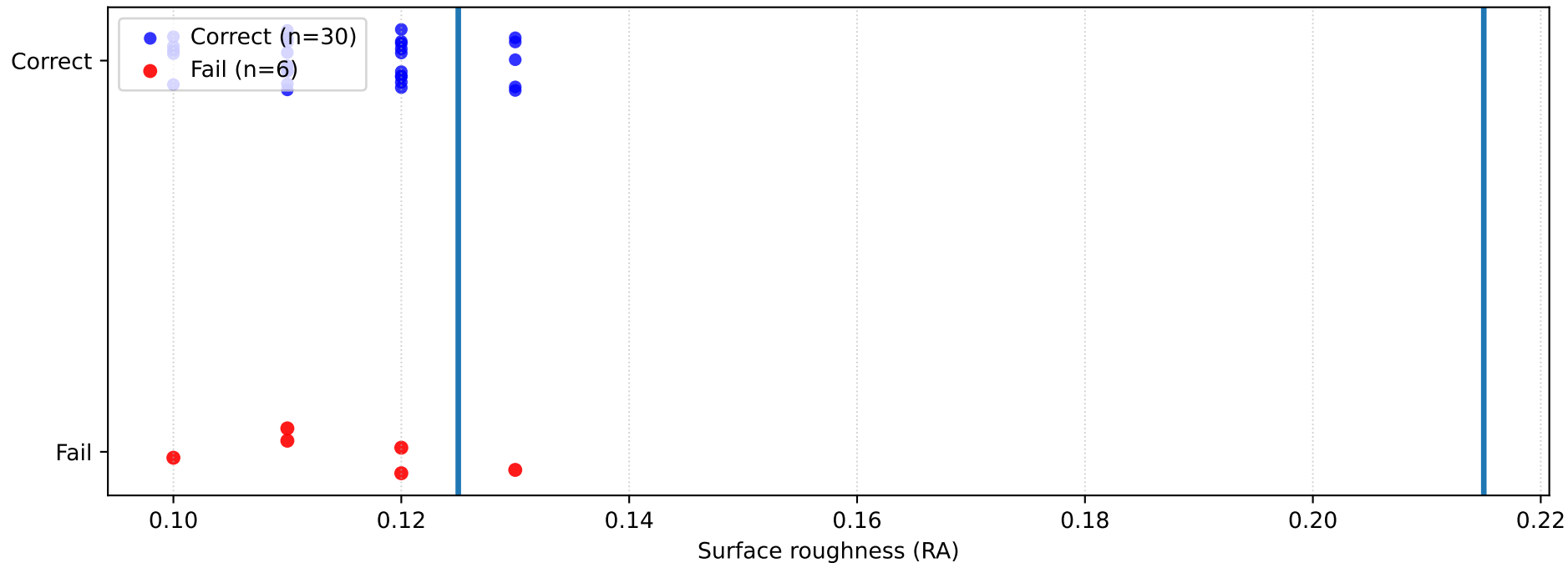
Correct (n=34)
Fail (n=5)



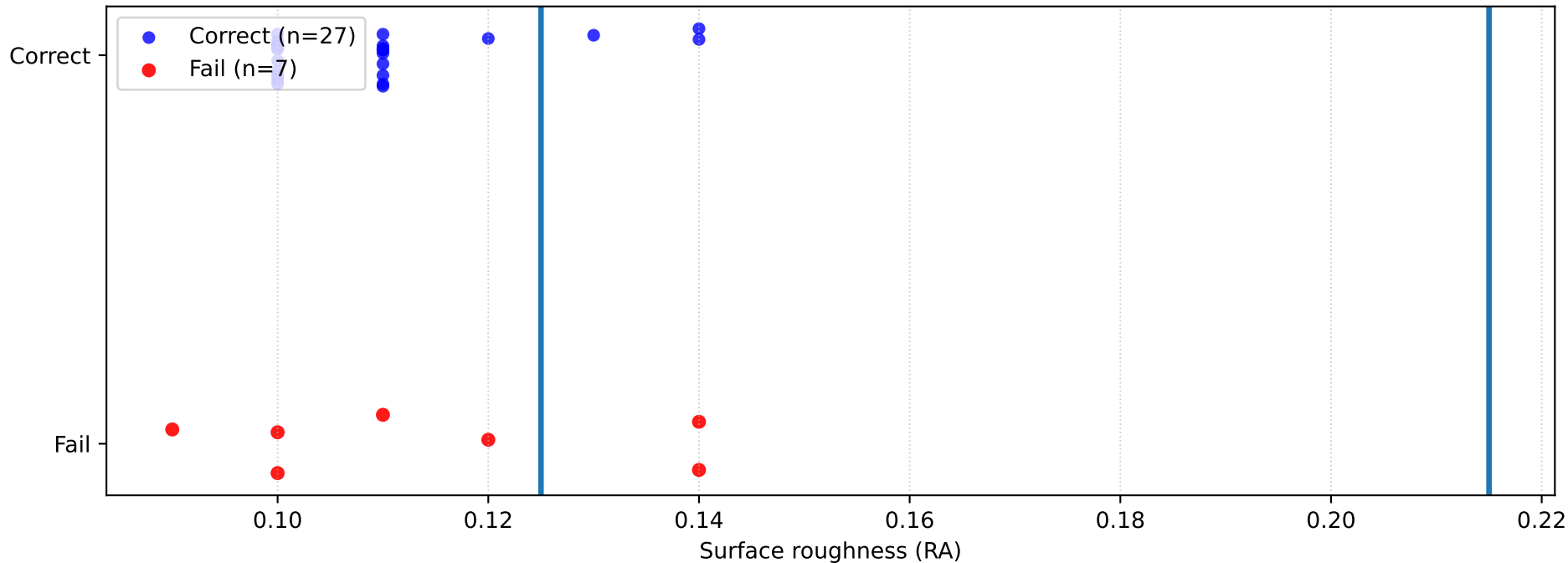
Predictions vs Spec Limits (bin 6510-6710)



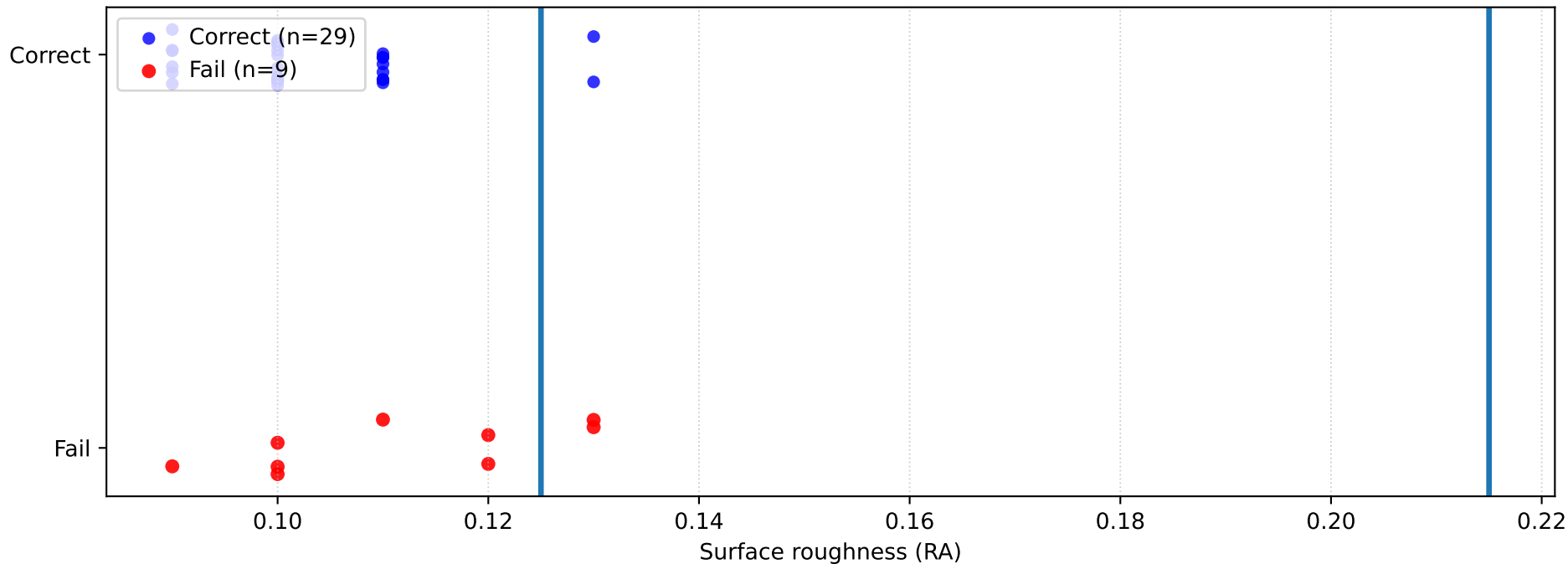
Predictions vs Spec Limits (bin 6710-6910)



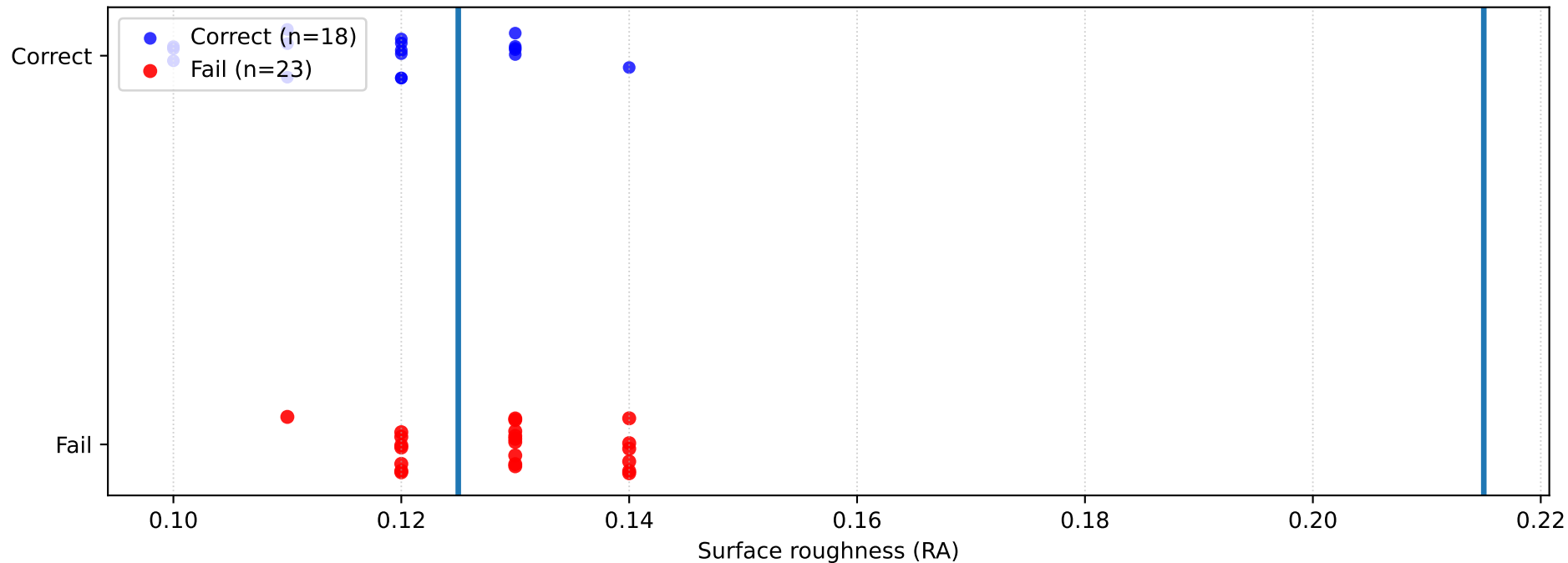
Predictions vs Spec Limits (bin 6910-7110)



Predictions vs Spec Limits (bin 7110-7310)



Predictions vs Spec Limits (bin 7510-7710)

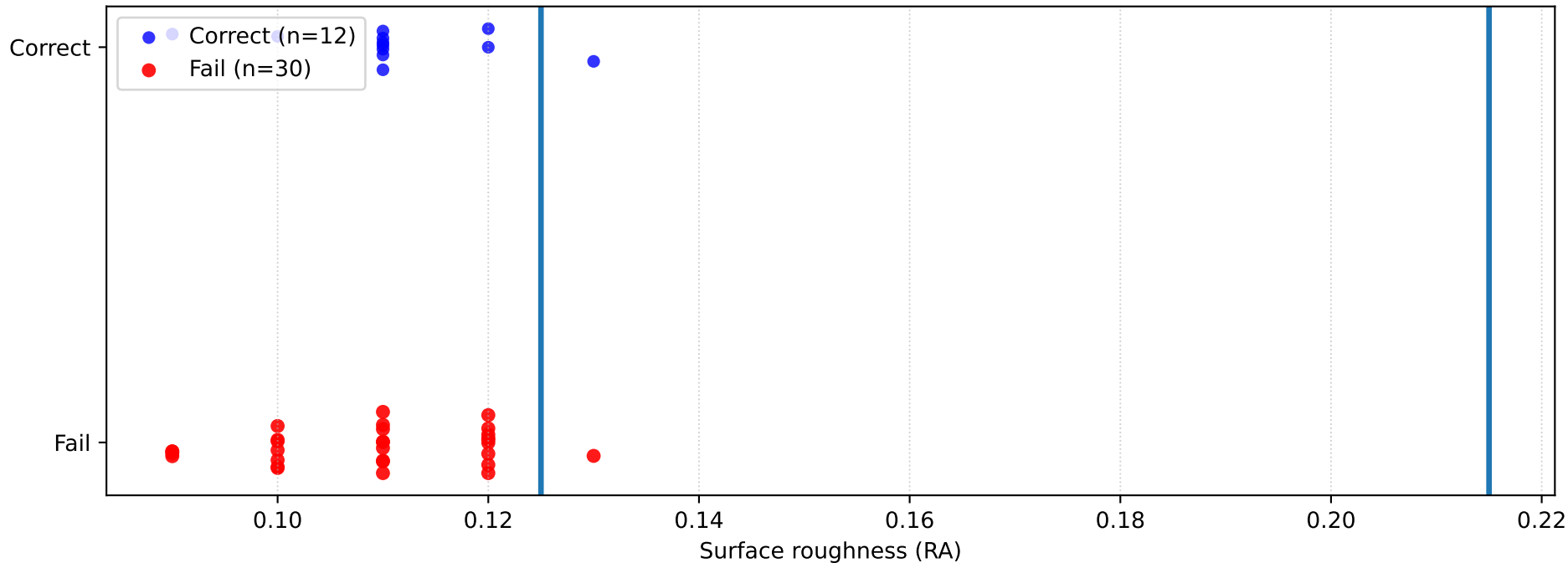


A scatter plot showing the distribution of Surface roughness (RA) for two groups: Correct (n=28) and Fail (n=3). The x-axis represents Surface roughness (RA) with major ticks at 0.12, 0.14, 0.16, 0.18, and 0.20. The y-axis represents frequency, with ticks at 0, 10, 20, and 30. The 'Correct' group is represented by blue dots, and the 'Fail' group by red dots. Two vertical blue lines are drawn at approximately RA = 0.125 and RA = 0.215. The 'Correct' group data points are clustered between RA 0.13 and 0.18, with a peak frequency of 28 at RA ≈ 0.13. The 'Fail' group data points are clustered at low RA values, with a peak frequency of 3 at RA ≈ 0.12.

Surface roughness (RA)	Correct (n=28)	Fail (n=3)
0.12	0	3
0.13	28	0
0.14	2	0
0.15	2	0
0.16	2	0
0.17	5	0
0.18	2	0

Fail

Predictions vs Spec Limits (bin 8110-8310)



[illegible]

Fail

Fail (n=18)

0.22

Surface roughness (RA)