Analysis Report

06-15-2019

preg

Distribution:
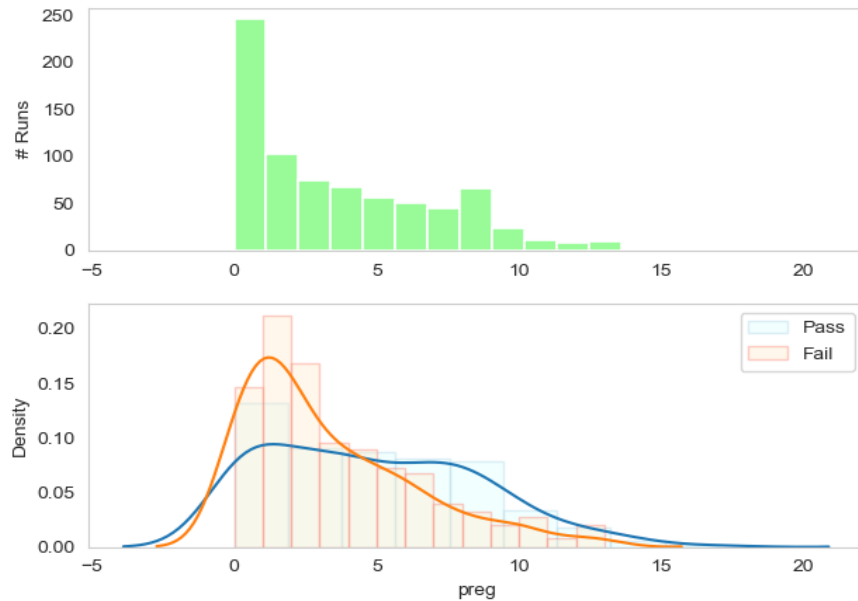
Statistical Tests:

	Value	p Value
Information Value	0.231	
Correlation Coefficient	0.222	0.0
Difference of Means	50985.0	0.0

Segments with Distinctly Different Outcomes:
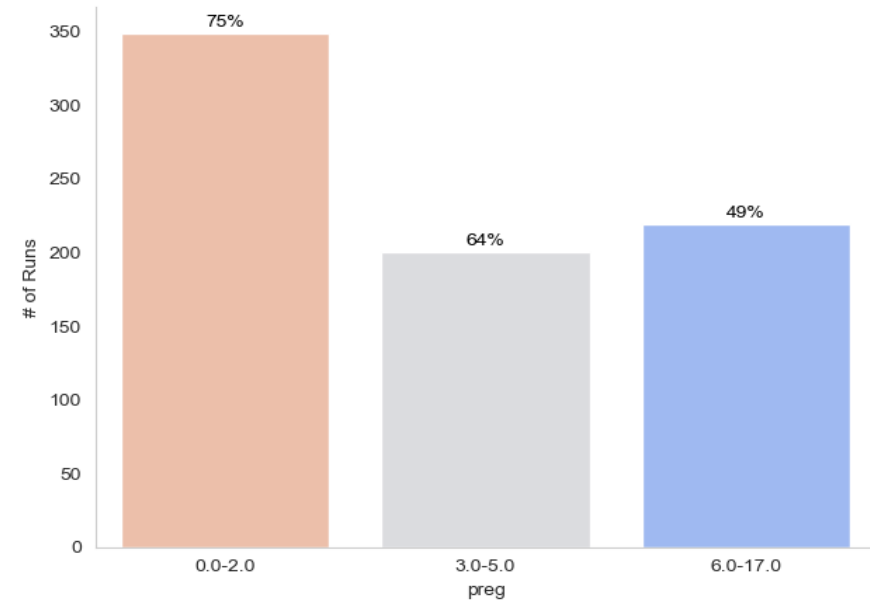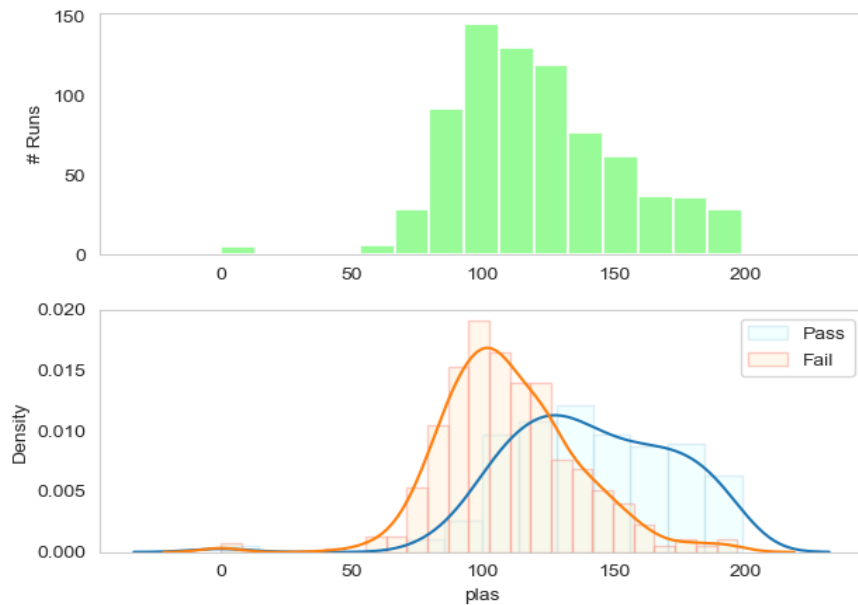

Inference

Correlation Strenght: Medium

Segments that are significantly indicative of Success:
 6.0-17.0

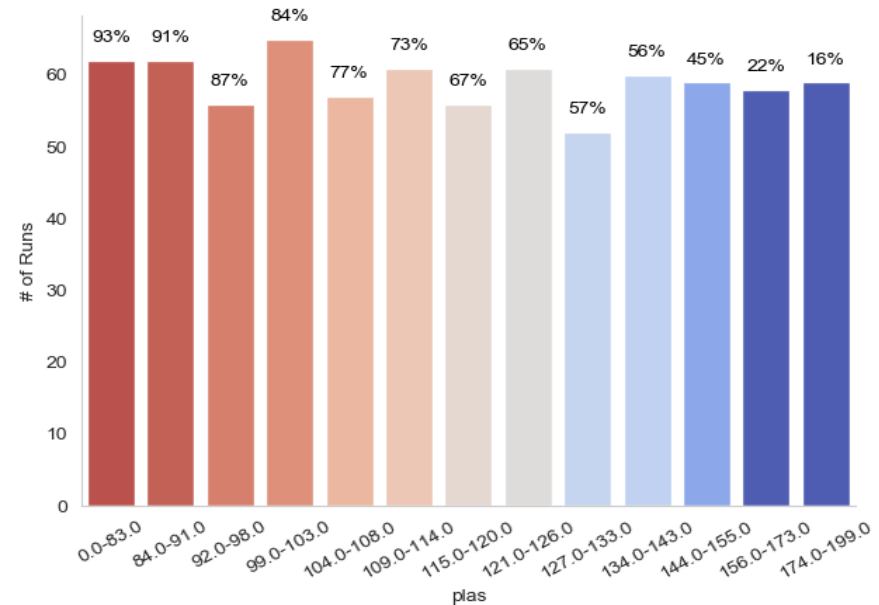Segments that are significantly indicative of Failure:
 0.0-2.0

plas

Distribution:

Statistical Tests:

	Value	p Value
Information Value	1.285	
Correlation Coefficient	0.467	0.0
Difference of Means	28390.0	0.0

Segments with Distinctly Different Outcomes:
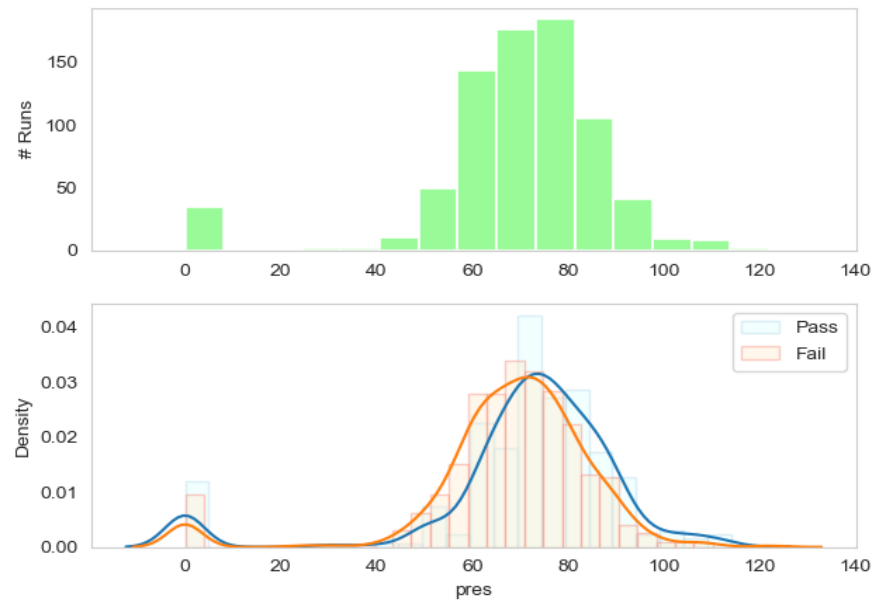

Inference

Correlation Strenght: Strong

Segments that are significantly indicative of Success:
 174.0-199.0, 156.0-173.0

Segments that are significantly indicative of Failure:
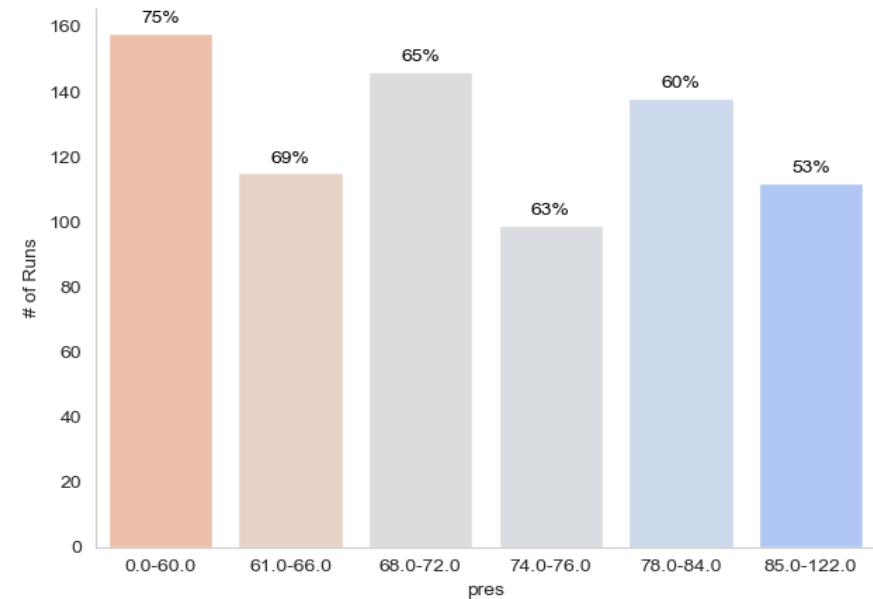 0.0-83.0, 84.0-91.0

pres

Distribution:

Statistical Tests:

	Value	p Value
Information Value	0.096	
Correlation Coefficient	0.065	0.072
Difference of Means	55414.0	0.0

Segments with Distinctly Different Outcomes:
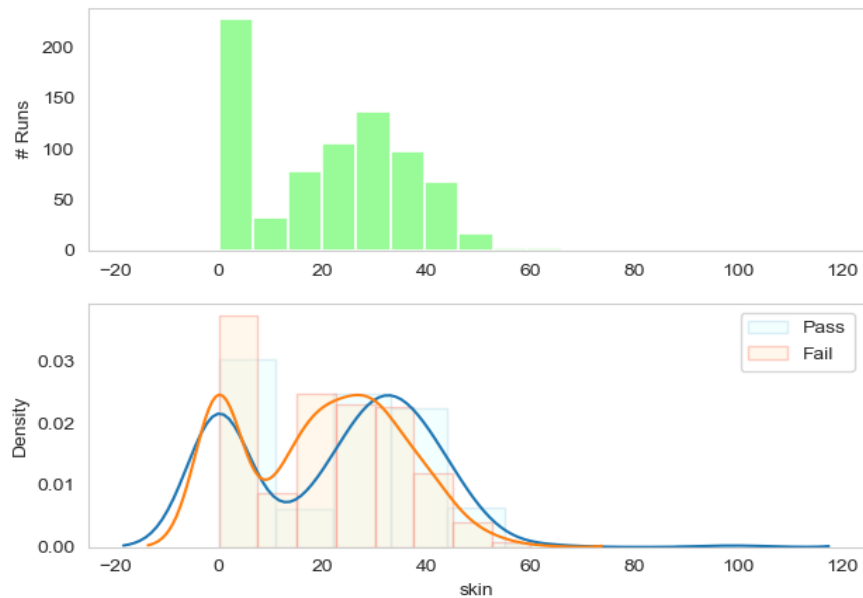

Inference

Correlation Strenght: Weak

Segments that are significantly indicative of Success:
 85.0-122.0, 78.0-84.0

Segments that are significantly indicative of Failure:
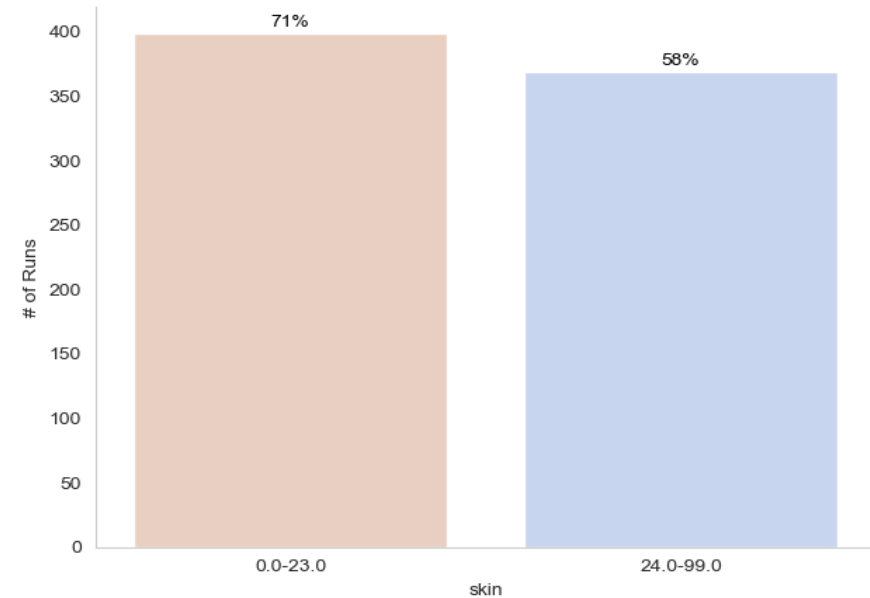 0.0-60.0, 61.0-66.0

skin

Distribution:

Statistical Tests:

	Value	p Value
Information Value	0.078	
Correlation Coefficient	0.075	0.038
Difference of Means	59814.0	0.006

Segments with Distinctly Different Outcomes:
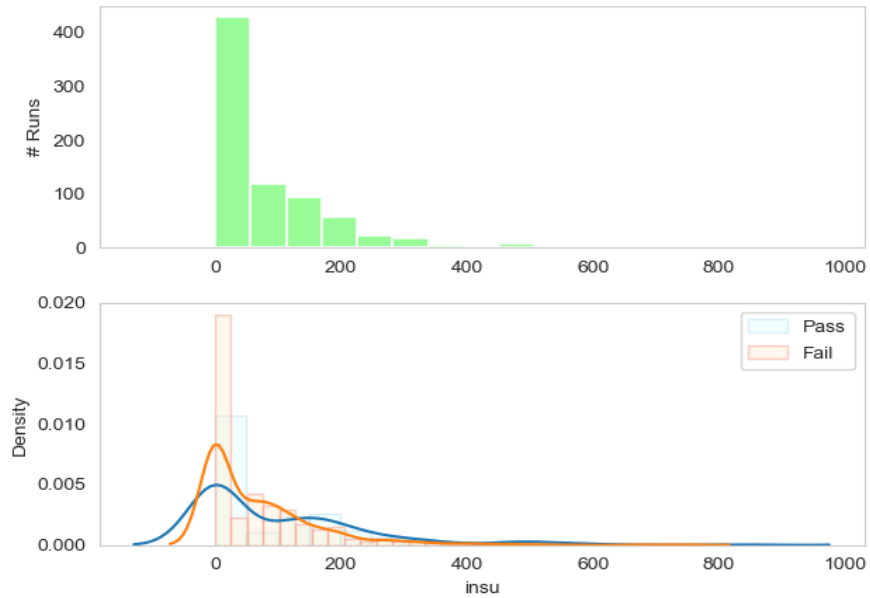

Inference

Correlation Strenght: Weak

Segments that are significantly indicative of Success:
 24.0-99.0

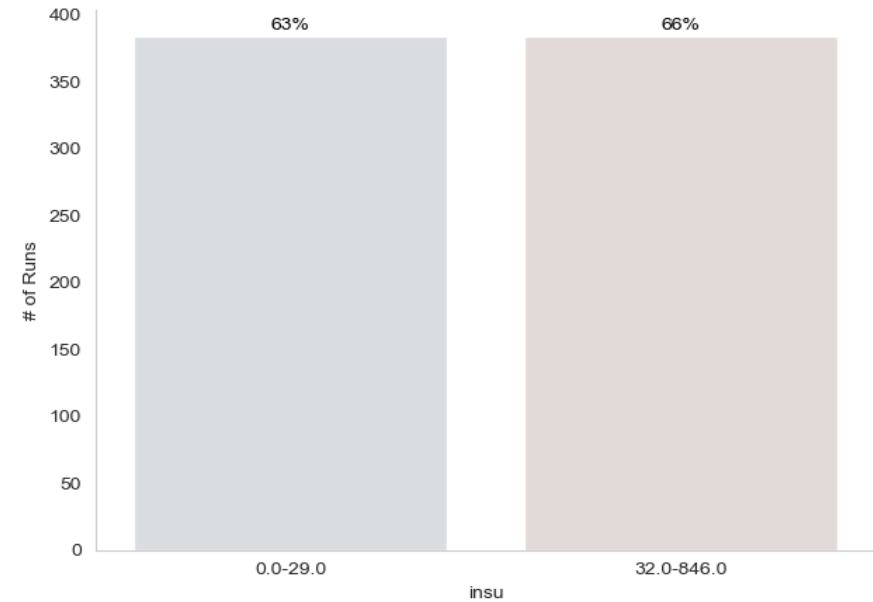Segments that are significantly indicative of Failure:
 0.0-23.0

insu

Distribution:

Statistical Tests:

	Value	p Value
Information Value	0.005	
Correlation Coefficient	0.131	0.0
Difference of Means	61926.0	0.033

Segments with Distinctly Different Outcomes:

Inference

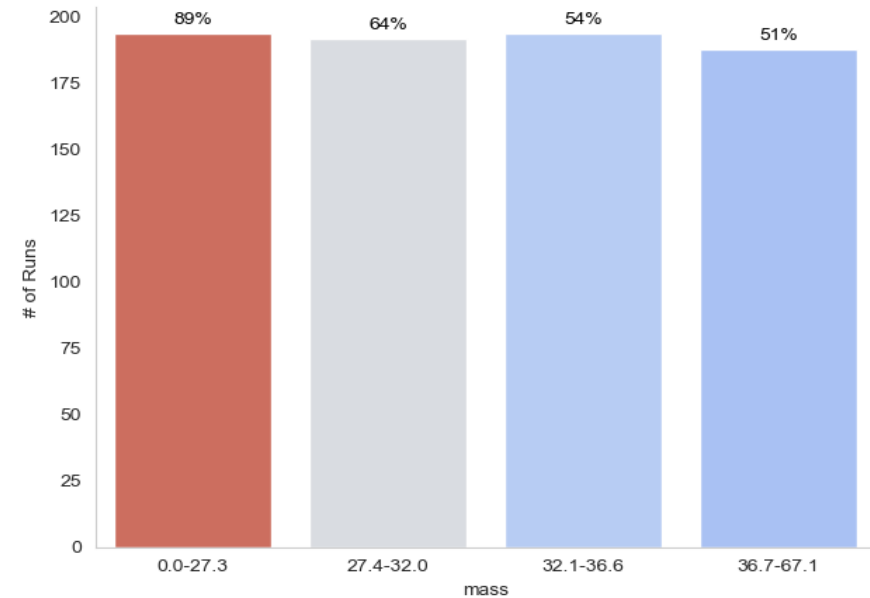Correlation Strenght: Not Significant

mass

Distribution:
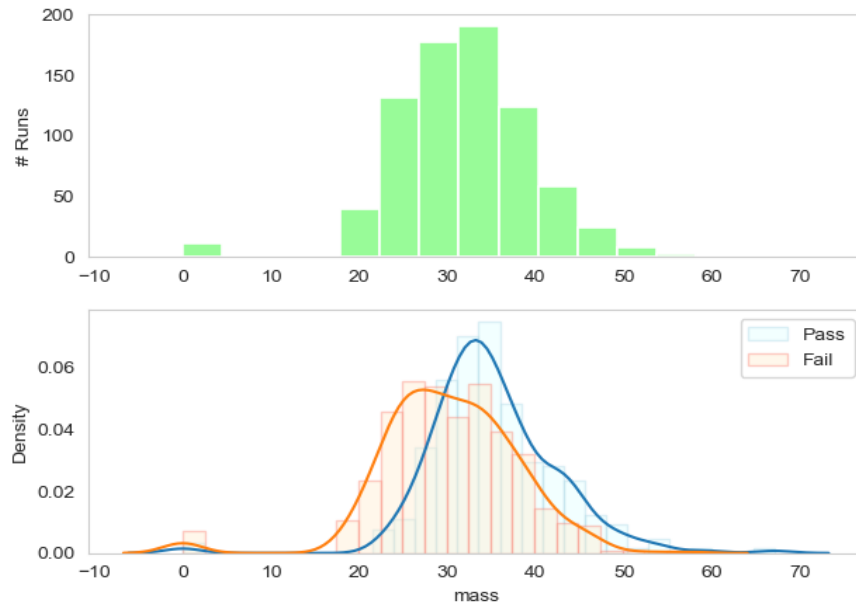
Statistical Tests:

	Value	p Value
Information Value	0.554	
Correlation Coefficient	0.293	0.0
Difference of Means	41866.0	0.0

Segments with Distinctly Different Outcomes:
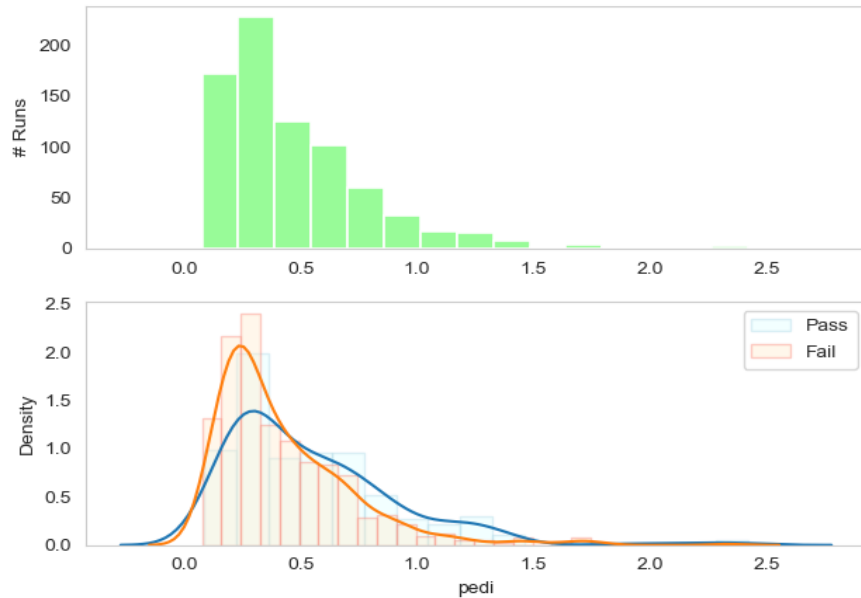

Inference

Correlation Strenght: Strong

Segments that are significantly indicative of Success:
 36.7-67.1

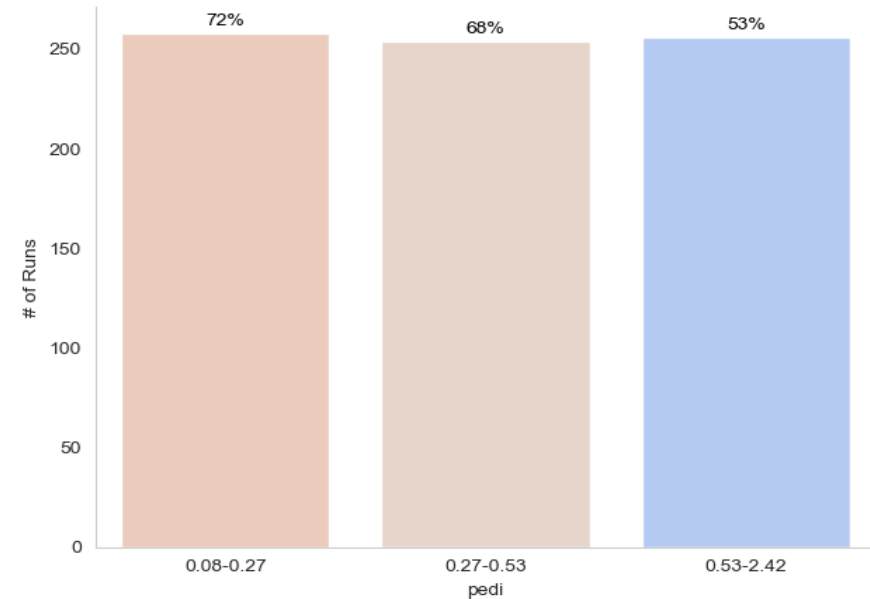Segments that are significantly indicative of Failure:
 0.0-27.3

pedi

Distribution:

Segments with Distinctly Different Outcomes:

Statistical Tests:

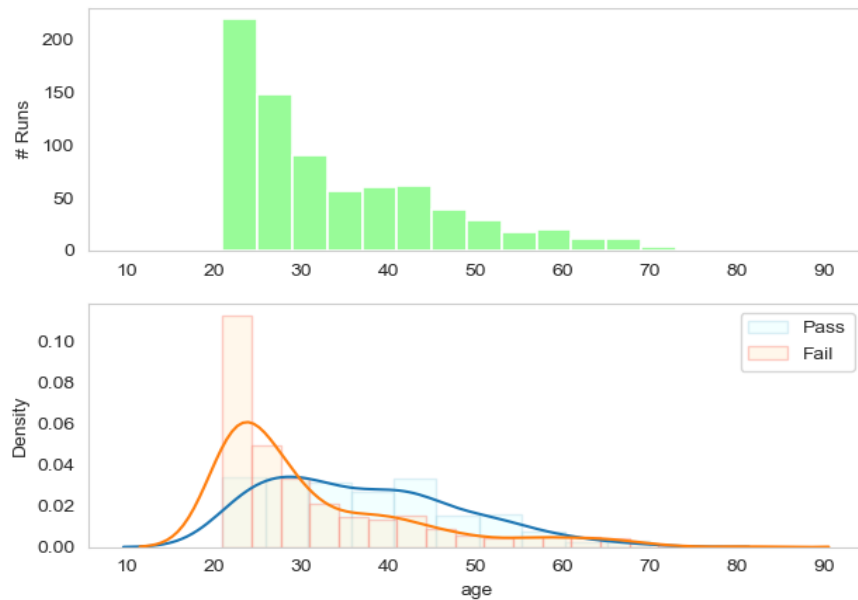|	Value	p Value
Information Value	0.124	
Correlation Coefficient	0.174	0.0
Difference of Means	52769.0	0.0

Inference

Correlation Strenght: Medium

Segments that are significantly indicative of Success:
 0.53-2.42

Segments that are significantly indicative of Failure:
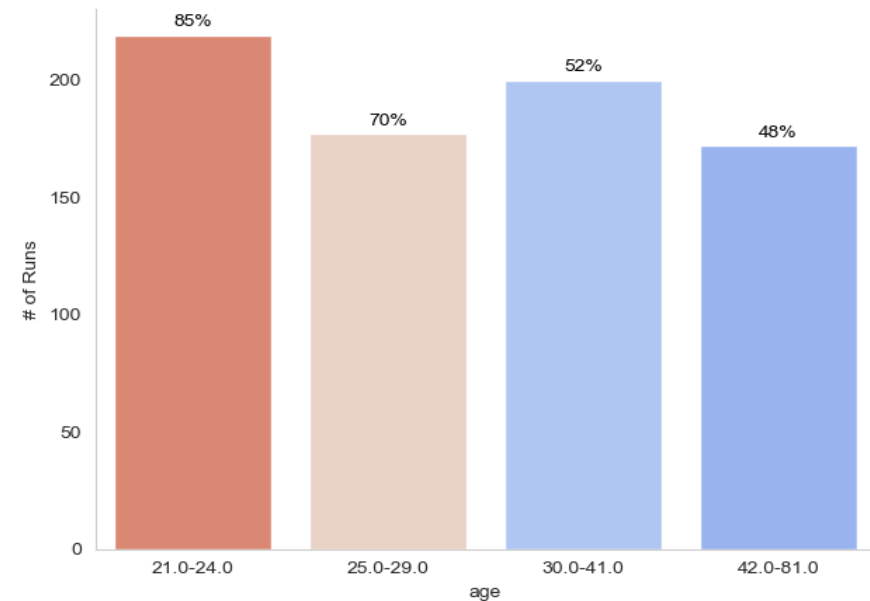 0.08-0.27

age

Distribution:

Statistical Tests:

	Value	p Value
Information Value	0.509	
Correlation Coefficient	0.238	0.0
Difference of Means	41950.0	0.0

Segments with Distinctly Different Outcomes:

Inference

Correlation Strenght: Strong

Segments that are significantly indicative of Success:
 42.0-81.0

Segments that are significantly indicative of Failure:
 21.0-24.0