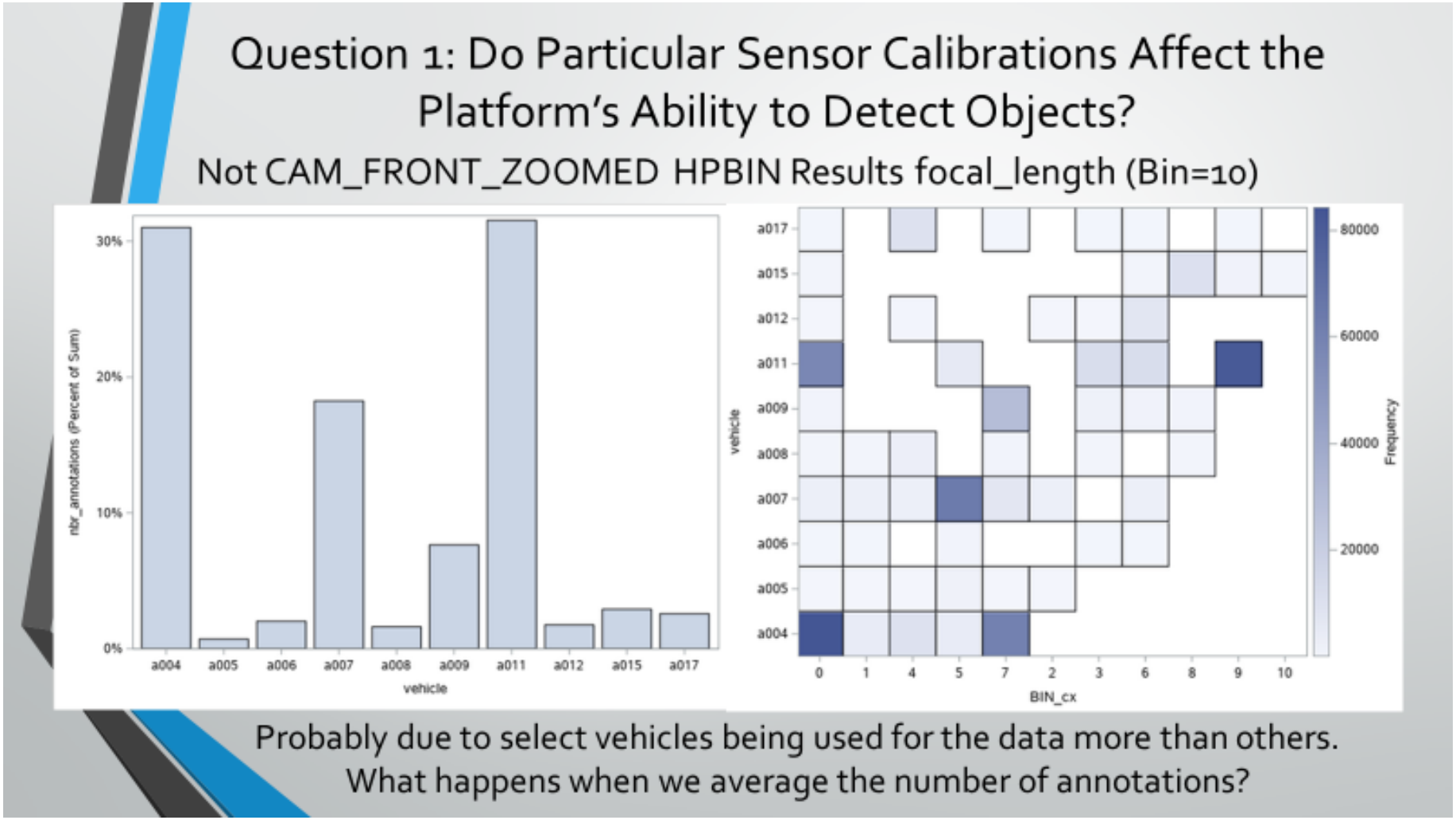
Figure 11: Average Number of Annotations per cx (Optical Center) Bin



Question 1: Do Particular Sensor Calibrations Affect the Platform's Ability to Detect Objects?

Not CAM_FRONT_ZOOMED GLM (Tukey) Results cx (Bin=10)

Least Squares Means for effect BIN_cx
Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: nbr_annotations

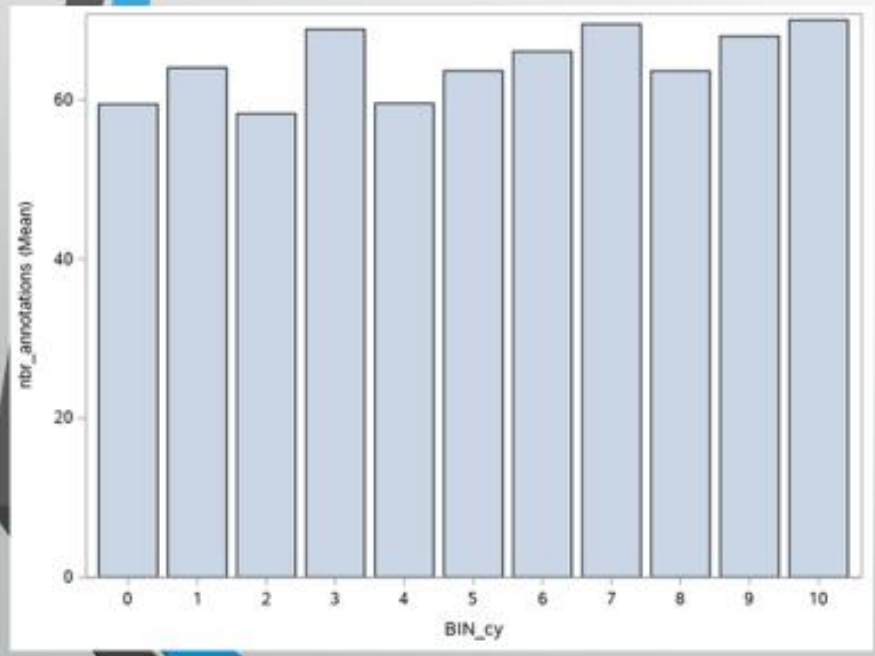
i/j	1	2	3	4	5	6	7	8	9	10	11
1		<.0001	<.0001	<.0001	<.0001	1.0000	<.0001	<.0001	<.0001	<.0001	<.0001
2	<.0001		0.9693	0.3932	1.0000	<.0001	0.0051	<.0001	0.9380	<.0001	0.1194
3	<.0001	0.9693		0.0870	0.9682	<.0001	0.9859	0.0958	0.3809	<.0001	0.0298
4	<.0001	0.3932	0.0870		0.0124	<.0001	<.0001	<.0001	0.9983	<.0001	0.5417
5	<.0001	1.0000	0.9682	0.0124		<.0001	<.0001	<.0001	0.4280	<.0001	0.0664
6	1.0000	<.0001	<.0001	<.0001	<.0001		<.0001	<.0001	<.0001	<.0001	<.0001
7	<.0001	0.0051	0.9859	<.0001	<.0001	<.0001		0.0006	<.0001	<.0001	0.0012
8	<.0001	<.0001	0.0958	<.0001	<.0001	<.0001	0.0006		<.0001	<.0001	<.0001
9	<.0001	0.9380	0.3809	0.9983	0.4280	<.0001	<.0001	<.0001		<.0001	0.3561
10	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001		<.0001
11	<.0001	0.1194	0.0298	0.5417	0.0664	<.0001	0.0012	<.0001	0.3561	<.0001	

BIN_cx	nbr_annotations LSMEAN	LSMEAN Number
0	59.4656619	1
1	64.7316771	2
2	63.8032293	3
3	65.8381025	4
4	64.5410206	5
5	59.4861765	6
6	63.0458309	7
7	61.9463841	8
8	65.4484096	9
9	57.7918701	10
10	68.7804233	11

Some significant differences between the mean number of annotations for each focal length.

Question 1: Do Particular Sensor Calibrations Affect the Platform's Ability to Detect Objects?

Not CAM_FRONT_ZOOMED HPBIN Results Optical Center (cx) (Bin=10)



- Range of approximately 10.99 annotations between the highest and the lowest values (~19.01% of lowest mean).