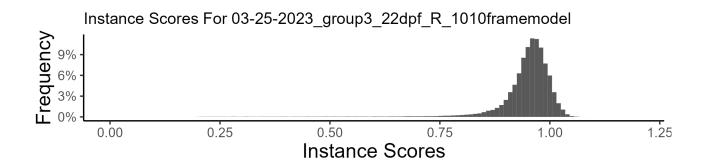
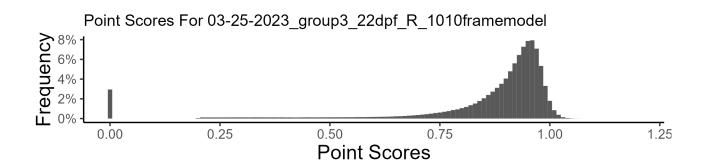
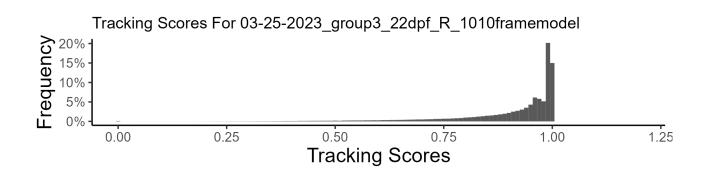
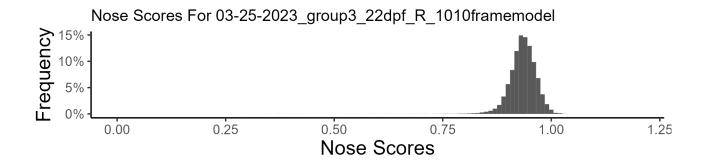
## Overall Model MLE Scores, compared to Training Dataset

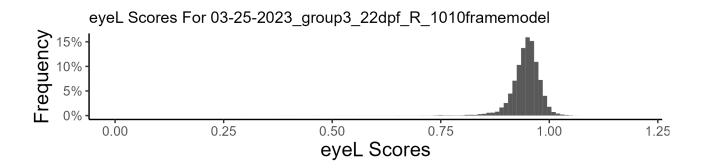


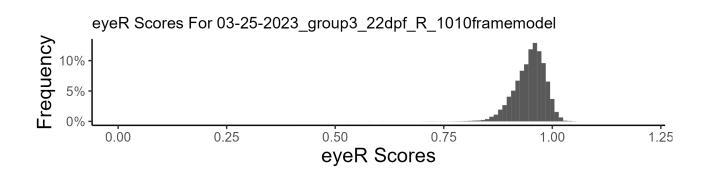


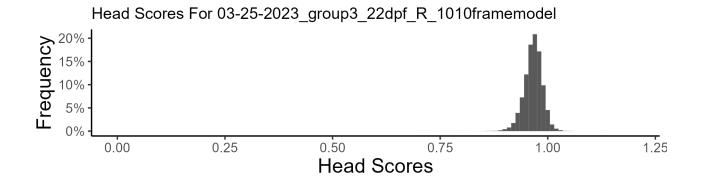


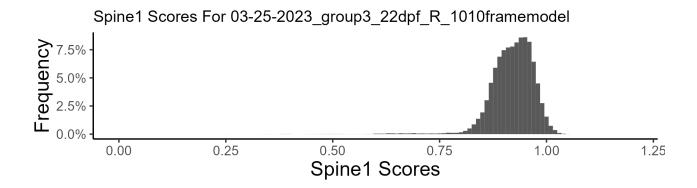
## Node MLE Scores, compared to Training Dataset

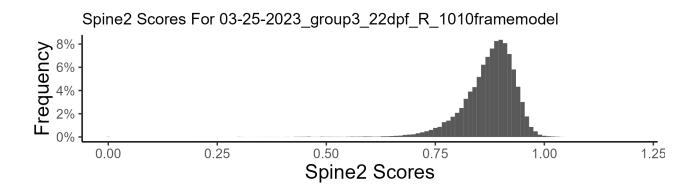


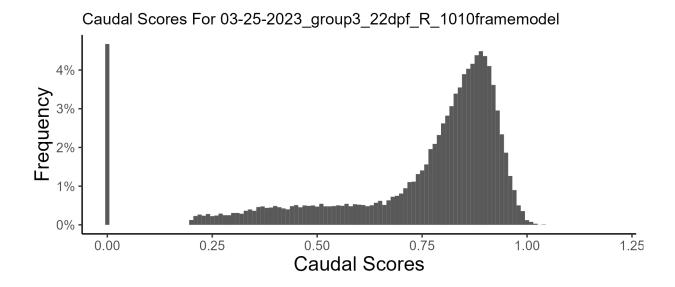


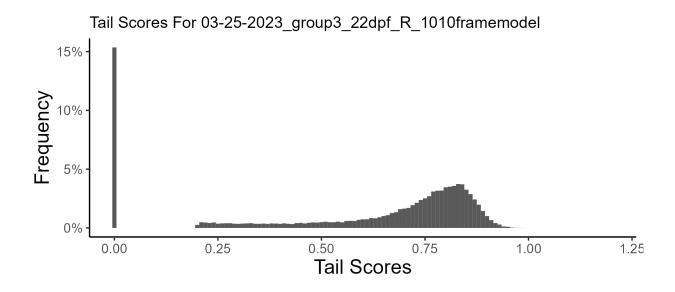












## NA Count for each Fish, for each Node

	track	nodes	nacount		track	nodes	nacount		track	nodes	nacount
1	0	nose	512	1	1	nose	26880	1	2	nose	26512
2	0	eyeL	512	2	1	eyeL	26878	2	2	eyeL	26512
3	0	eyeR	512	3	1	eyeR	26879	3	2	eyeR	26512
4	0	head	512	4	1	head	26877	4	2	head	26512
5	0	spine1	512	5	1	spine1	26878	5	2	spine1	26512
6	0	spine2	518	6	1	spine2	26880	6	2	spine2	26527
7	0	caudal	2592	7	1	caudal	27158	7	2	caudal	27392
8	0	tail	7347	8	1	tail	28196	8	2	tail	29168

	track	nodes	nacount
1	3	nose	18687
2	3	eyeL	18685
3	3	eyeR	18685
4	3	head	18685
5	3	spine1	18687
6	3	spine2	18695
7	3	caudal	20075
8	3	tail	23645

	track	nodes	nacount
1	4	nose	663
2	4	eyeL	662
3	4	eyeR	662
4	4	head	662
5	4	spine1	662
6	4	spine2	674
7	4	caudal	2332
8	4	tail	5617