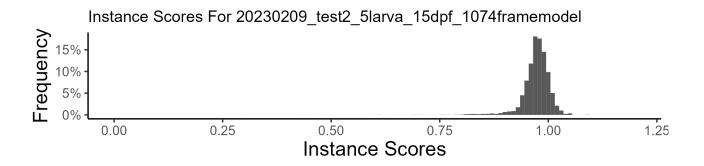
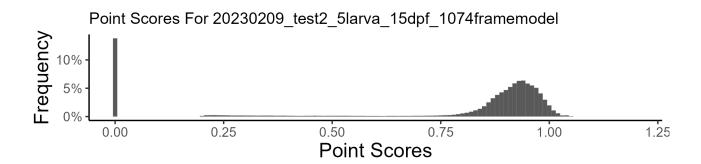
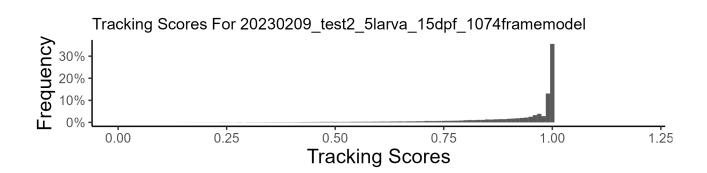
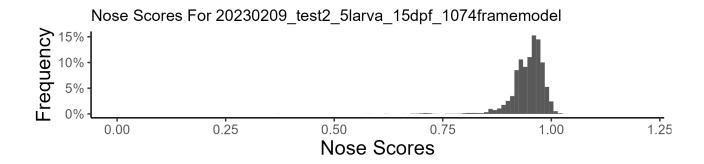
## Overall Model MLE Scores, compared to Training Dataset

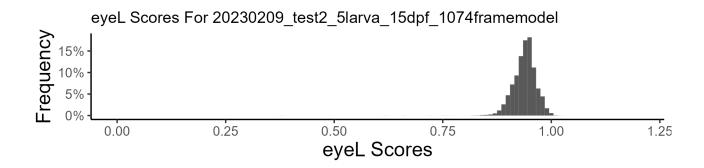


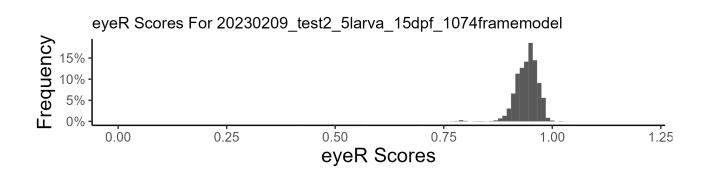


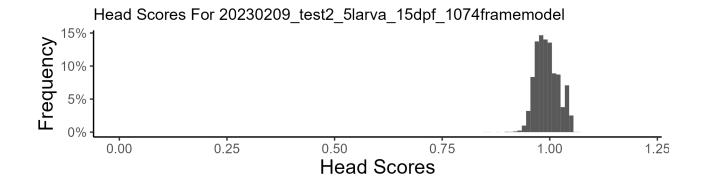


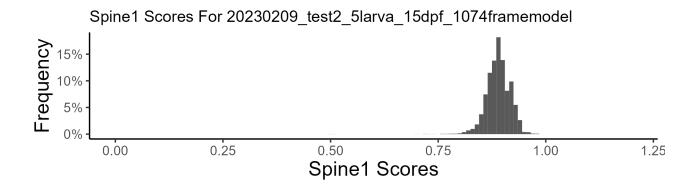
## Node MLE Scores, compared to Training Dataset

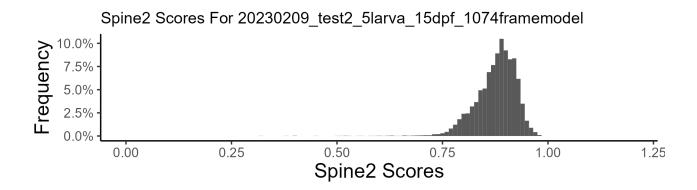


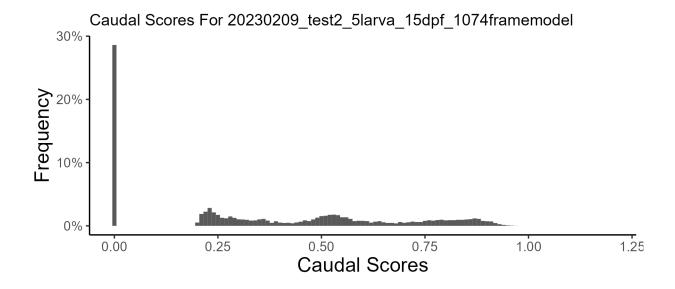


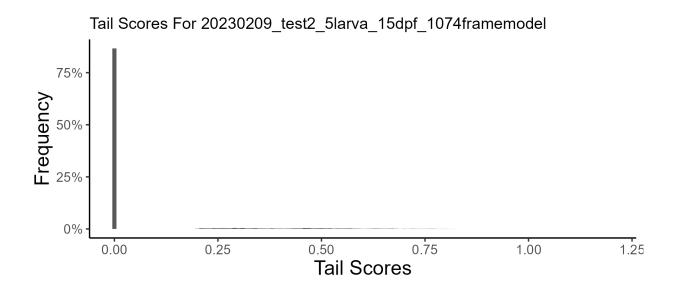












## NA Count for each Fish, for each Node

	track	nodes	nacount		track	nodes	nacount		track	nodes	nacount
1	0	nose	29	1	1	nose	3	1	2	nose	66
2	0	eyeL	29	2	1	eyeL	3	2	2	eyeL	66
3	0	eyeR	29	3	1	eyeR	3	3	2	eyeR	66
4	0	head	29	4	1	head	3	4	2	head	66
5	0	spine1	29	5	1	spine1	3	5	2	spine1	66
6	0	spine2	29	6	1	spine2	3	6	2	spine2	68
7	0	caudal	2162	7	1	caudal	1711	7	2	caudal	2561
8	0	tail	6490	8	1	tail	5328	8	2	tail	6338

	track	nodes	nacount
1	3	nose	54
2	3	eyeL	54
3	3	eyeR	54
4	3	head	54
5	3	spine1	55
6	3	spine2	59
7	3	caudal	3093
8	3	tail	6183

	track	nodes	nacount
1	4	nose	2
2	4	eyeL	2
3	4	eyeR	2
4	4	head	2
5	4	spine1	2
6	4	spine2	2
7	4	caudal	1446
8	4	tail	6192