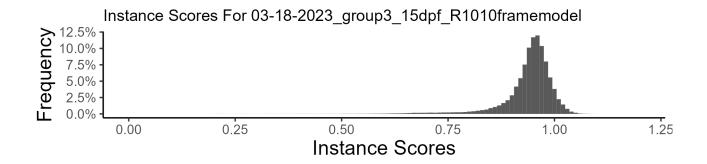
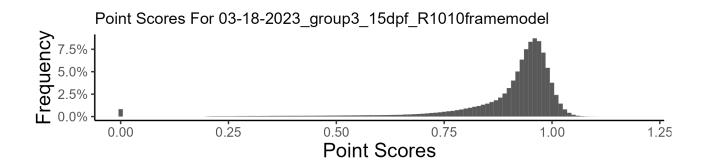
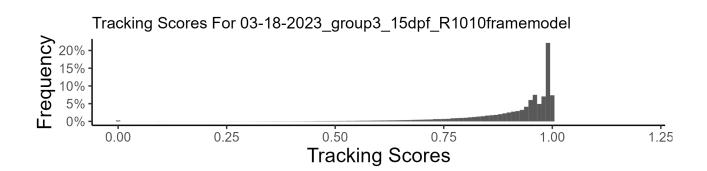
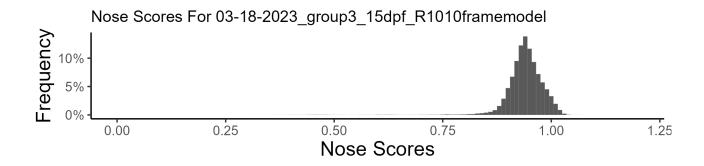
## Overall Model MLE Scores, compared to Training Dataset

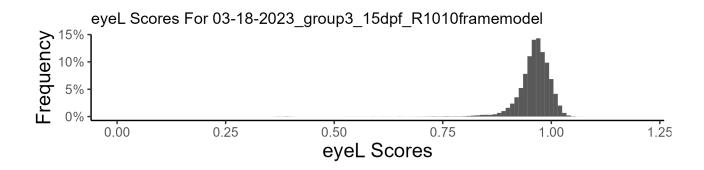


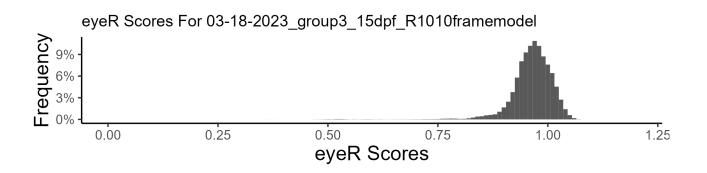


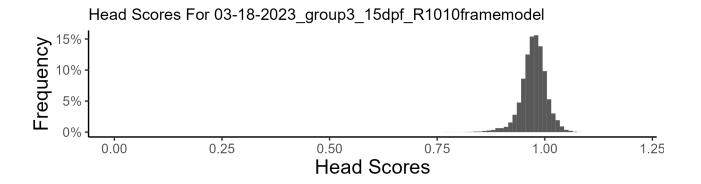


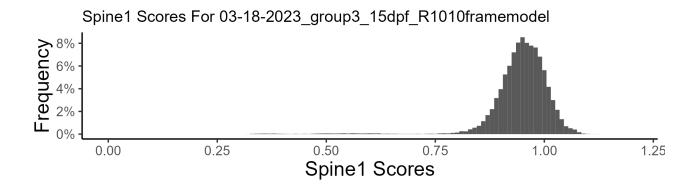
## Node MLE Scores, compared to Training Dataset

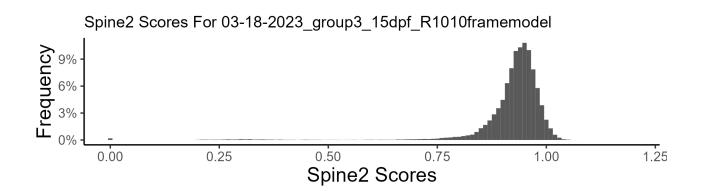


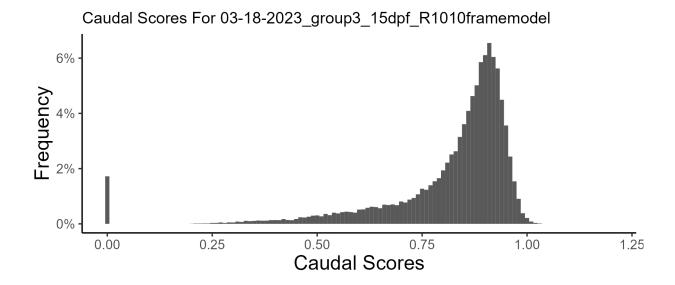


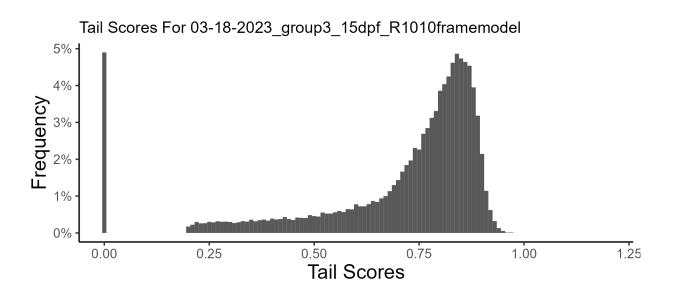












## NA Count for each Fish, for each Node

	track	nodes	nacount		track	nodes	nacount		track	nodes	nacount
1	0	nose	131	1	1	nose	0	1	2	nose	15
2	0	eyeL	131	2	1	eyeL	0	2	2	eyeL	15
3	0	eyeR	131	3	1	eyeR	0	3	2	eyeR	15
4	0	head	131	4	1	head	0	4	2	head	15
5	0	spine1	131	5	1	spine1	0	5	2	spine1	15
6	0	spine2	215	6	1	spine2	37	6	2	spine2	101
7	0	caudal	904	7	1	caudal	580	7	2	caudal	945
8	0	tail	2330	8	1	tail	1221	8	2	tail	2049

	track	nodes	nacount
1	3	nose	57
2	3	eyeL	57
3	3	eyeR	57
4	3	head	57
5	3	spine1	57
6	3	spine2	150
7	3	caudal	1023
8	3	tail	2599

	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	68
7	4	caudal	1088
8	4	tail	2167