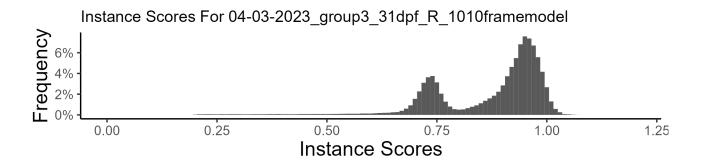
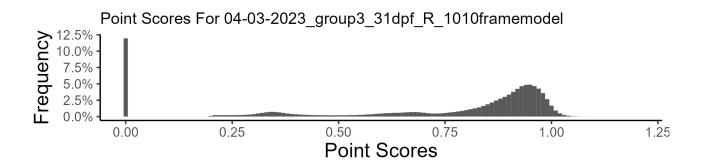
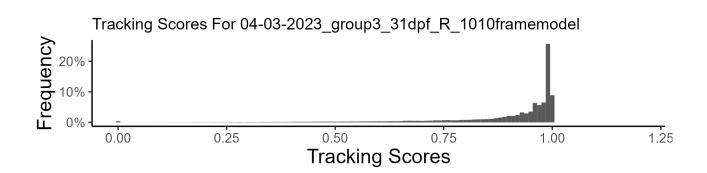
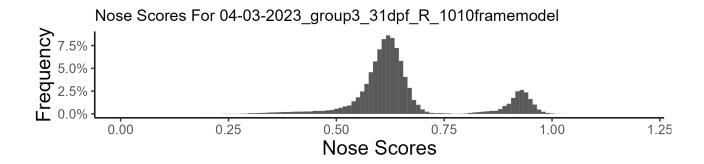
Overall Model MLE Scores, compared to Training Dataset

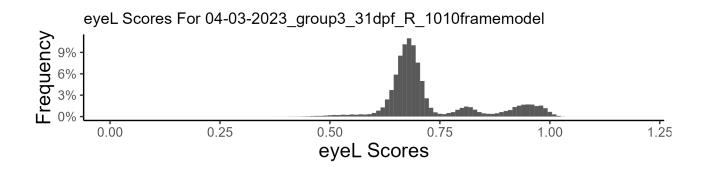


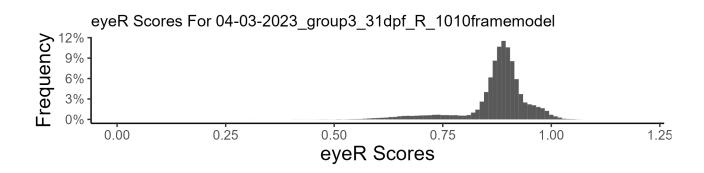


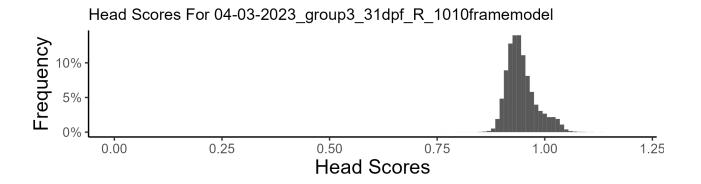


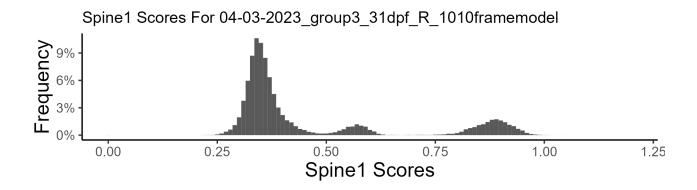
Node MLE Scores, compared to Training Dataset

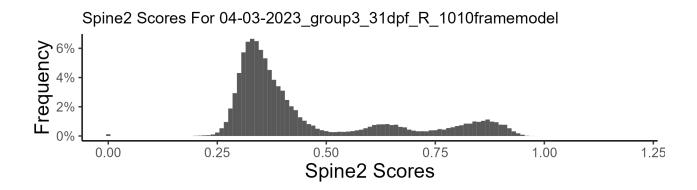


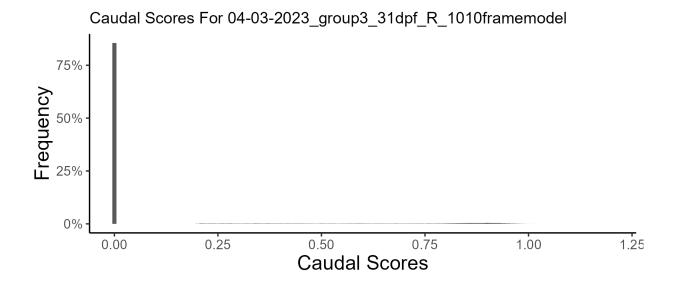


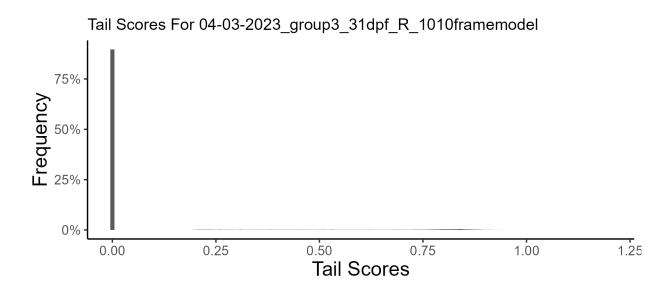












NA Count for each Fish, for each Node

	track	nodes	nacount		track	nodes	nacount		track	nodes	nacount
1	0	nose	260	1	1	nose	27081	1	2	nose	22941
2	0	eyeL	260	2	1	eyeL	27077	2	2	eyeL	22925
3	0	eyeR	260	3	1	eyeR	27077	3	2	eyeR	22927
4	0	head	260	4	1	head	27077	4	2	head	22920
5	0	spine1	262	5	1	spine1	27081	5	2	spine1	22923
6	0	spine2	313	6	1	spine2	27091	6	2	spine2	22944
7	0	caudal	38545	7	1	caudal	30308	7	2	caudal	28044
8	0	tail	40404	8	1	tail	34338	8	2	tail	33450

	track	nodes	nacount
1	3	nose	20019
2	3	eyeL	19989
3	3	eyeR	19996
4	3	head	19983
5	3	spine1	19986
6	3	spine2	19997
7	3	caudal	29530
8	3	tail	35352

	track	nodes	nacount
1	4	nose	26907
2	4	eyeL	26898
3	4	eyeR	26898
4	4	head	26898
5	4	spine1	26902
6	4	spine2	26913
7	4	caudal	34492
8	4	tail	37777