13	tut_0013	525.3120	−1587.738	−170.7652	−14.36167	9.983499	11	MID
14	tut_0014	526.6107	−1587.840	−170.7532	−14.36258	9.675401	12	MID
15	tut_0015	525.6117	−1588.350	−170.7625	−14.36720	10.843843	13	MID
16	tut_0016	546.7905	−1580.700	−170.5662	−14.29775	16.099110	14	MID
17	tut_0017	547.7895	−1580.190	−170.5569	−14.29312	12.990742	14	MID
18	tut_0018	548.7885	−1578.558	−170.5477	−14.27835	14.781965	15	MID
19	tut_0019	533.0043	−1577.844	−170.6940	−14.27213	15.458208	16	MID
20	tut_0020	548.0892	−1578.354	−170.5542	−14.27652	9.569812	17	MID
21	tut_0021	542.4948	−1575.906	−170.6061	−14.25447	17.902964	17	MID
22	tut_0022	546.1911	−1574.988	−170.5718	−14.24612	16.063079	17	MID
23	tut_0023	532.7046	−1575.702	−170.6968	−14.25276	6.633956	17	MID
24	tut_0024	547.5897	−1576.416	−170.5588	−14.25900	7.980113	17	MID
25	tut_0025	545.5917	−1574.988	−170.5774	−14.24613	7.071096	17	MID
26	tut_0026	543.0942	−1579.170	−170.6005	−14.28398	10.812647	18	MID
27	tut_0027	538.7985	−1581.720	−170.6402	−14.30710	14.502751	18	MID
28	tut_0028	538.7985	−1579.578	−170.6403	−14.28773	11.235311	18	MID
29	tut_0029	535.8015	−1583.352	−170.6680	−14.32189	16.264341	18	MID
30	tut_0030	536.8005	−1580.088	−170.6588	−14.29237	6.442629	18	MID
31	tut_0031	534.1032	−1581.312	−170.6838	−14.30347	12.110658	18	MID
32	tut_0032	545.2920	−1581.108	−170.5800	−14.30146	16.745264	18	MID
33	tut_0033	529.9074	−1586.310	−170.7226	−14.34871	17.511125	18	MID
34	tut_0034	524.2131	−1587.942	−170.7754	−14.36352	16.163210	19	MID
35	tut_0035	523.2141	−1587.432	−170.7847	−14.35892	10.981673	19	MID
36	tut_0036	517.3200	−1583.760	−170.8394	−14.32576	6.200577	19	MID
37	tut_0037	527.9094	−1578.252	−170.7412	−14.27587	29.892526	20	DEEP
38	tut_0038	527.5098	−1579.680	−170.7449	−14.28879	26.076776	20	DEEP
39	tut_0039	529.9074	−1577.742	−170.7227	−14.27124	24.159352	20	DEEP
40	tut_0040	528.5088	−1578.354	−170.7357	−14.27679	28.421788	20	DEEP
41	tut_0041	517.4199	−1582.638	−170.8385	−14.31561	25.457379	20	DEEP
42	tut_0042	527.5098	−1588.146	−170.7448	−14.36533	25.143812	21	DEEP
43	tut_0043	525.6117	−1588.656	−170.7624	−14.36996	20.173231	22	DEEP
44	tut_0044	548.8884	−1579.986	−170.5467	−14.29126	29.592221	23	DEEP
45	tut_0045	545.7915	−1580.802	−170.5754	−14.29869	21.342903	23	DEEP
46	tut_0046	550.2870	−1578.660	−170.5338	−14.27924	28.849437	24	DEEP
47	tut_0047	549.4878	−1578.660	−170.5412	−14.27926	20.641916	24	DEEP
48	tut_0048	549.3879	−1578.762	−170.5421	−14.28018	20.717542	24	DEEP
49	tut_0049	534.6027	−1577.640	−170.6792	−14.27026	24.648242	25	DEEP
50	tut_0050	547.3899	−1575.090	−170.5607	−14.24702	21.039350	26	DEEP
51	tut_0051	547.4898	−1577.538	−170.5597	−14.26915	26.162006	26	DEEP
52	tut_0052	539.2980	−1575.192	−170.6357	−14.24807	19.975005	26	DEEP
53	tut_0053	537.6996	−1575.498	−170.6505	−14.25085	29.438015	26	DEEP
54	tut_0054	544.1931	−1575.804	−170.5903	−14.25353	29.005791	26	DEEP
55	tut_0055	535.4019	−1575.192	−170.6718	−14.24812	22.510355	26	DEEP
56	tut_0056	538.0992	−1572.744	−170.6469	−14.22595	25.138801	26	DEEP