

ucb	pipeline_1189	CX-SN-ZKTK-IS-OP-FP-ZF-ZK-FP-UA
ucb	pipeline_1190	SN-IB-XD-RS-EO-MM
ucb	pipeline_1191	CX-SN-ZKFPQQ-IT-UA
ucb	pipeline_1192	SN-XDZK-JK-UY-UX-XT-EP-QM-DD-EY-MM
ucb	pipeline_1193	SR-SN-SNXD-ZK-DP-MM
ucb	pipeline_1194	KV-KV-AB-EO-MM
cmu	pipeline_2290	CX-SN-IBZKQQ-IT-EX-IP-MM
cmu	pipeline_2291	CX-SN-IBZKQQ-IT-EX-XZ-MM
cmu	pipeline_2292	CX-SN-IBZKQQ-IT-EX-CI-MM
cmu	pipeline_2293	CX-SN-IBZKQQ-IT-EX-UA-MM
cmu	pipeline_2294	CX-SN-IBZKQQ-IT-EX-PK-MM
cmu	pipeline_2295	CX-SN-IBZKQQ-IT-EX-WE-MM
cmu	pipeline_2296	CX-SN-IBZKQQ-IT-EX-GD-MM
cmu	pipeline_2297	CX-SN-IBZKQQ-IT-EX-**-MM
cmu	pipeline_2298	CX-SN-IBZKQQ-IT-EX-AG-MM
cmu	pipeline_2299	CX-SN-IBZKQQ-IT-EX-OQ-MM
cmu	pipeline_2300	CX-SN-IBZKQQ-IT-EX-IR-MM
cmu	pipeline_2301	SR-SN-SNZK-DP-MM
nyu_2	pipeline_3375	CX-SN-HH-HH-HH-HH-XD-ZK-DD-ZK-LW-EX-ZK-UA-MM

## LL1\_FISH\_MIN\_METADATA

isi	ninolino 4802	CV_SN_TB	ZK-FP-QQ-IT-UN-OC-IP
isi	pipeline_4002	CX-SN-IB	ZK-FP-QQ-IT-UN-PK
isi			ZK-FP-QQ-IT-UN-IP
isi			ZK-FP-QQ-IT-UN-OC-PK
isi			ZK-FP-QQ-IT-UN-OC-UA
isi			ZK-FP-QQ-IT-UN-UA
isi	pipeline_1007	CX-SN-TB	ZK-FP-QQ-IT-UN-UA
isi			ZK-FP-QQ-IT-UN-PK
isi			ZK-FP-QQ-IT-UN-OC-IP
isi			ZK-FP-QQ-IT-UN-OC-UA
isi			ZK-FP-QQ-IT-UN-IP
isi			ZK-FP-QQ-IT-UN-IP
isi	pipeline 4814	CX-SN-IB	ZK-FP-QQ-IT-UN-PK
isi	pipeline_4815	CX-SN-IB	ZK-FP-QQ-IT-UN-IP
isi			ZK-FP-QQ-IT-UN-UA
isi			ZK-FP-QQ-IT-UN-IP
isi			ZK-FP-QQ-IT-UN-IP
isi			ZK-FP-QQ-IT-UN-PK
isi	pipeline_4820	CX-SN-IB	ZK-FP-QQ-IT-UN-OC-IP
isi	pipeline_4821	CX-SN-IB	ZK-FP-QQ-IT-UN-PK
mit	pipeline_5601	SR-SN-IB	XD-ZK-SN-IB-XD-ZK-DP-MM
mit	pipeline_5602	CX-SN-ZK	TK-IS-OP-FP-ZF-ZK-FP-UA
mit			FPQQ-IT-UA
mit	pipeline_5604	NI-SN-IB	ZK-XD-ZK-KG-OD-UA-MM XD-ZK-DP-MM
mit			
nyu	pipeline_6783	CX-SN-HH-HH-HH-HH-X	XD-ZK-DD-ZK-LW-EX-ZK-UA-MM
uncharted	pipeline_7102	SR-SN-SN-IB	IB-XD-ZK-TE-MM
uncharted	pipeline_7103	SR-SN-IB	XD-ZK-SN-IB-XD-ZK-DP-MM
tamu	pipeline_8568	CX-SN-IB	QQ-IT-ZK-ZK-WE-MM
tamu	pipeline_8569	CX-SN-IB	QQ-IT-ZK-ZK-PK-MM ZK-XD-DP-MM
tamu	pipeline_8570	SR-SN-SN	ZK-XD-DP-MM
tamu			QQ-IT-ZK-ZK-UJ-MM
tamu			QQ-IT-ZK-ZK-IR-MM
tamu	pipeline_8573	CX-SN-IB	QQ-IT-ZK-ZK-CR-MM
tamu	pipeline_85/4	CX-SN-IB	QQ-IT-ZK-ZK-UA-MM
tamu	pipeline_85/5	CX-SN-1B	QQ-IT-ZK-ZK-IP-MM
tamu	pipeline_85/6	CX-SN-1B	QQ-IT-ZK-ZK-AG-MM
tamu			QQ-IT-ZK-ZK-RC-MM
tamu	pipeline_85/8	CX-SN-1B	QQ-IT-ZK-ZK-**-MM
tamu			QQ-IT-ZK-ZK-XZ-MM
tamu	pipeline_8580	CX-SN-IB	QQ-IT-ZK-ZK-CI-MM
tamu			QQ-IT-ZK-ZK-BH-MM
tamu tamu	brherrue 2287	CX-2N-IB	QQ-IT-ZK-ZK-NY-MM QQ-IT-ZK-ZK-DR-MM
	pipeline_0505	CX-SN-IB	QQ-II-ZK-ZK-DK-MM QQ-IT-ZK-ZK-FT-MM
tamu tamu			QQ-II-ZK-ZK-FI-MM QQ-IT-ZK-ZK-JA-MM
	hTheTTHE 0000	CV-2M-TD	QQ-11-2K-2K-0A-MM
t amıı		CY-SN-TB	
tamu	pipeline_8586		QQ-IT-ZK-ZK-UO-MM
tamu	pipeline_8586 pipeline_8587	CX-SN-IB	QQ-IT-ZK-ZK-UO-MM QQ-IT-ZK-ZK-OQ-MM
	pipeline_8586 pipeline_8587 pipeline_9536	CX-SN-IB	QQ-IT-ZK-ZK-UO-MM

## LL1\_FISH\_MIN\_METADATA

sri	pipeline_9538CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9539CX-SN-IBZK-UG-QQ-IT-OD-PK-MM
sri	pipeline_9540CX-SN-IBZK-UG-QQ-IT-OD-EO-MM
sri	pipeline_9541CX-SN-IBZK-UG-QQ-IT-AG-MM
sri	pipeline_9542CX-SN-IBZK-UG-QQ-IT-OD-EO-MM
sri	pipeline_9543CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9544CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9545CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9546CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9547CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9548CX-SN-IBZK-UG-QQ-IT-AG-MM
sri	pipeline_9549CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9550CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9551CX-SN-IBZK-UG-QQ-IT-PK-MM
sri	pipeline_9552CX-SN-IBZK-UG-QQ-IT-OD-PK-MM
sri	pipeline_9553CX-SN-IBZK-UG-QQ-IT-UA-MM
sri	pipeline_9554CX-SN-IBZK-UG-QQ-IT-AG-MM