C	% AA identity	/							% q	uery cove	erage								% sub	oject co	verage						
UPI00138AB48B	15.2 20.1	17.7 10	6.5 18.9	51.2	50 98	3.2 53	.3 100		UPI00138AB48B 75 .	6 75.6	75.6 75	5.6 96.3	99.4	99.4 69.5	63.4	100		UPI00138AB48B	45.3	50	59.9	41.6	5.6 66.	8 66.8	100	99 100	
MET_02415807	18.1 24.8	20 2	20 22.9	97.1	81.9 53	3.3 10	00		MET_02415807 84.	8 93.3	79 87	7.6 100	100	100 99	100			MET_02415807	32.5	39.5	40.1	30.9 4	3.6 43	43	91.2	100	
MET_02307432	16.7 27.2	18.4 20	0.2 19.3	56.1	55.3	00			MET_02307432 81.	6 86.8	72.8 82	2.5 100	100	100 100				MET_02307432	33.9	39.9	40.1	31.5 4 ⁻	7.3 46.	7 46.7	100		
MET_00876468	17.6 16.8	22.7 1	5.2 17.4	76.2	100			perc	id MET_00876468 82	. 73	80.3 82	2.4 83.6	100	100			qseq_cov	MET_00876468	73	71.8	94.7	67.4 8	4.6 10	100			sseq_cov 100
A0A1E9A322 A0A1E9A322_9STAP	16.8 16.4	22.7 18	8.4 18.3	100					A0A1E9A322 A0A1E9A322_9STAP 82	. 73	80.3 82	2.4 83.6	100				90	A0A1E9A322 A0A1E9A322_9STAP	73	71.8	94.7	67.4 8	4.6 10				80
505133686 ref WP_015320788.1 Natronococcus_occultus	14.9 13.7	13 9.	.54 100						505133686 ref WP_015320788.1 Natronococcus_occultus 70.	1 69.7	68.9 71	1.4 100					80 70	505133686 ref WP_015320788.1 Natronococcus_occultus	61.7	67.7	80.2	57.7 1	00				60
505111959 ref WP_015299061.1 Natrinema_pellirubrum	25.2 20.2	14.5 1	00						505111959 ref WP_015299061.1 Natrinema_pellirubrum 83.	9 72.8	61.1	00					70	505111959 ref WP_015299061.1 Natrinema_pellirubrum	91.2	87.5	87.9	100					40
499181527 ref WP_010879067.1 Archaeoglobus_fulgidus	21.7 17.4	100							499181527 ref WP_010879067.1 Archaeoglobus_fulgidus	4 79.2	100							499181527 ref WP_010879067.1 Archaeoglobus_fulgidus	66.1	66.1	100						
494170328 ref WP_007110057.1 Natrinema_altunense	18.1 100								494170328 ref WP_007110057.1 Natrinema_altunense	9 100								494170328 ref WP_007110057.1 Natrinema_altunense	74.1	100							
493012712 ref WP_006092146.1 Natronorubrum_tibetense	100								493012712 ref WP_006092146.1 Natronorubrum_tibetense	5								493012712 ref WP_006092146.1 Natronorubrum_tibetense	100								
	493012712 ref WP_006092146.1 Natronorubrum_tibetense	499181527 ref WP_010879067.1 Archaeoglobus_fulgidus	505133686 ref WP_015299061.1 Natrinema_pellirubrum	A0A1E9A322 A0A1E9A322_9STAP	MET_00876468	MET 02415807	UPI00138AB48B		493012712 ref WP_006092146.1 Natronorubrum_tibetense	494170328 ref WP_007110057.1 Natrinema_altunense	499181527 ref WP_010879067.1 Archaeoglobus_fulgidus	505133686 ref WP_015320788.1 Natronococcus_occultus	A0A1E9A322 A0A1E9A322_9STAP	MET_00876468 MET_02307432	MET_02415807	UP100138AB48B			493012712 ref WP_006092146.1 Natronorubrum_tibetense	494170328 ref WP_007110057.1 Natrinema_altunense	499181527 ref WP_010879067.1 Archaeoglobus_fulgidus	505111959 ref WP_015299061.1 Natrinema_pellirubrum	505133686 rer WP_015320788.1 Natronococcus_occulrus A0A1E9A322 A0A1E9A322_9STAP	MET_00876468	MET_02307432	MET_02415807 UPI00138AB48B	