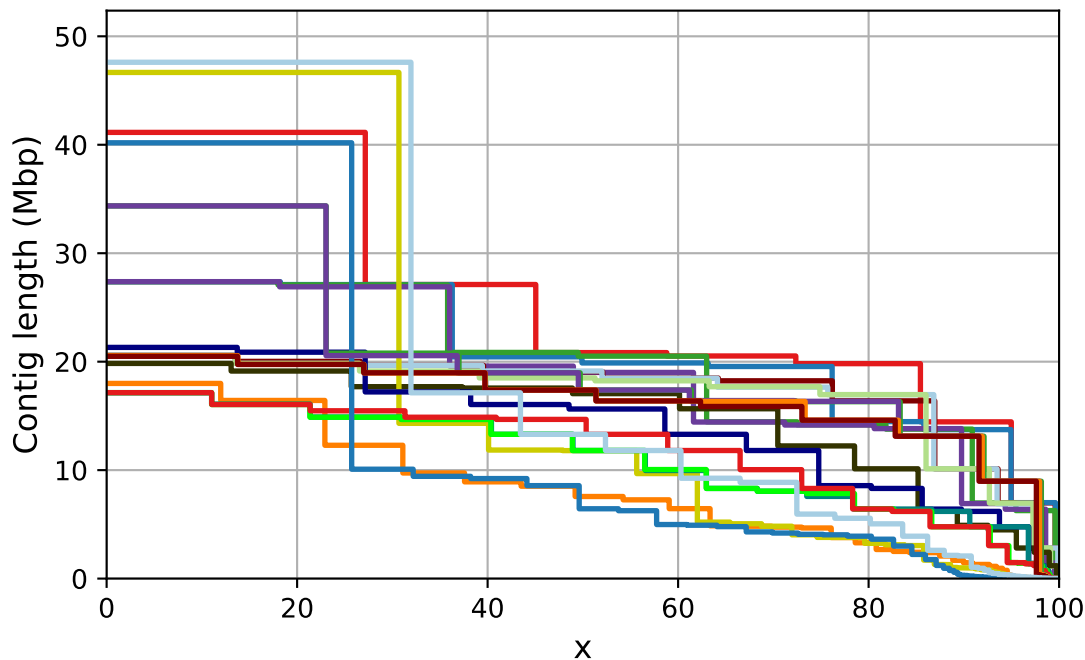


Report

	01_falcon_p_ctg_groups_10_purge_dups_purged	01_falcon_p_ctg_groups_11_purge_dups_purged	01_falcon_p_ctg_groups_12_purge_dups_purged	01_falcon_p_ctg_groups_13_purge_dups_purged	01_falcon_p_ctg_salsa_purge_dups_purged	02_falcon_p_h_ctg_groups_10_purge_dups_purged	02_falcon_p_h_ctg_groups_11_purge_dups_purged	02_falcon_p_h_ctg_groups_12_purge_dups_purged	02_falcon_p_h_ctg_groups_13_purge_dups_purged	02_falcon_p_h_ctg_salsa_purge_dups_purged	11_arenosa_pilon12_groups_10_purge_dups_purged	11_arenosa_pilon12_groups_11_purge_dups_purged	11_arenosa_pilon12_groups_12_purge_dups_purged	11_arenosa_pilon12_groups_13_purge_dups_purged	11_arenosa_pilon12_salsa_purge_dups_purged	12_arenosa_purged_sr_groups_10_purge_dups_purged	12_arenosa_purged_sr_groups_11_purge_dups_purged	12_arenosa_purged_sr_groups_12_purge_dups_purged	12_arenosa_purged_sr_groups_13_purge_dups_purged	12_arenosa_purged_sr_salsa_purge_dups_purged
# contigs (>= 0 bp)	15	16	18	19	168	10	12	13	18	179	309	312	313	317	522	251	252	253	258	328
# contigs (>= 1000 bp)	15	16	18	19	168	10	12	13	18	179	309	312	313	317	522	251	252	253	258	328
# contigs (>= 5000 bp)	15	16	18	19	168	10	12	13	18	179	309	312	313	317	522	251	252	253	258	328
# contigs (>= 10000 bp)	15	16	18	19	166	10	12	13	18	178	35	38	39	42	247	37	38	39	44	114
# contigs (>= 25000 bp)	13	14	16	17	132	10	11	12	17	153	23	26	28	30	222	28	29	30	35	100
# contigs (>= 50000 bp)	12	13	15	16	87	10	11	12	16	83	21	24	26	27	146	21	23	24	27	76
Total length (>= 0 bp)	151489568	150149377	152091173	150732824	150203787	152363329	152357714	152200355	151770198	152072172	155671432	155667043	155801955	155616405	156437605	149285098	149400883	149336705	149304435	149208252
Total length (>= 1000 bp)	151489568	150149377	152091173	150732824	150203787	152363329	152357714	152200355	151770198	152072172	155671432	155667043	155801955	155616405	156437605	149285098	149400883	149336705	149304435	149208252
Total length (>= 5000 bp)	150149377	151489568	152091173	150732824	150203787	152363329	152357714	152200355	151770198	152072172	155116930	155247453	155061903	155247453	155800796	148839297	148890904	14885082	148890904	148762451
Total length (>= 10000 bp)	151489568	150149377	152091173	150732824	150185273	152363329	152357714	152200355	151770198	152067055	154641015	154636626	154771538	154577318	155404881	148505798	148621583	148557405	148525135	148428952
Total length (>= 25000 bp)	151448256	150108062	152049859	150691513	149564482	152363329	152342594	152185235	151755078	151506668	154487592	154483204	154630769	154423895	155004848	148371542	148478714	148423151	148390880	148197871
Total length (>= 50000 bp)	151416697	150076503	152018300	150659954	148028750	152363329	152342594	152185235	151706684	149046089	154416881	154412492	154319260	152093729	154806060	148079074	148240615	148176353	148062613	147210003
# contigs	15	16	18	19	168	10	12	13	18	179	309	312	313	317	522	251	252	253	258	328
Largest contig	41140425	27377524	27368606	27377576	17993725	20595631	20595717	20569129	19838917	46667135	21316093	17132182	17148723	17143197	40181750	34361227	34361516	20555752	20495406	47605668
Total length	151489568	150149377	152091173	150732824	150203787	152363329	152357714	152200355	151770198	152072172	155671432	155667043	155801955	155616405	156437605	149285098	149400883	149336705	149304435	149208252
Estimated reference length	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584	179629584
GC (%)	35.75	35.77	35.74	35.75	35.74	35.73	35.73	35.74	35.73	35.72	36.01	36.01	36.01	36.01	36.02	35.81	35.81	35.81	35.81	35.81
N50	20836640	19882372	20507676	19079297	7569012	19079297	17052205	11799631	18501920	11799631	15636002	11809035	11809035	14677658	6437828	17384160	17384160	17384160	17374279	13300974
NG50	20524353	19882372	20507676	19079297	6448009	18235615	17052205	9682640	18486803	9682640	10054277	10054277	10054277	10054277	6258395	16387767	16387767	16387767	16387767	11809204
N75	19817551	19555921	14181323	14156936	4666041	18236050	17647051	16961643	12232347	3797460	8570417	7577242	7846159	8309516	4081282	16310468	16345950	14604684	14603785	5945752
NG75	14452349	13735472	13780553	13827602	1680640	10122516	10122489	6251476	1289739	6408284	6195224	6195224	6195224	4778467	1758182	13124111	13124111	13124111	13124111	2084702
L50	3	4	4	4	7	4	4	4	5	4	5	6	6	5	6	4	4	4	4	3
LG50	4	4	4	4	9	5	5	5	5	5	5	7	7	6	7	4	5	5	5	4
L75	5	5	6	6	13	6	7	6	8	10	9	10	10	9	13	6	7	7	7	3
LG75	6	7	7	7	21	8	8	8	9	17	10	13	12	12	19	7	8	8	8	13
# N's per 100 kbp	21.66	20.80	21.24	21.69	36.65	19.60	20.26	20.16	18.75	16.47	22.02	20.94	21.22	20.21	17.13	9.35	9.83	10.19	9.27	21.09

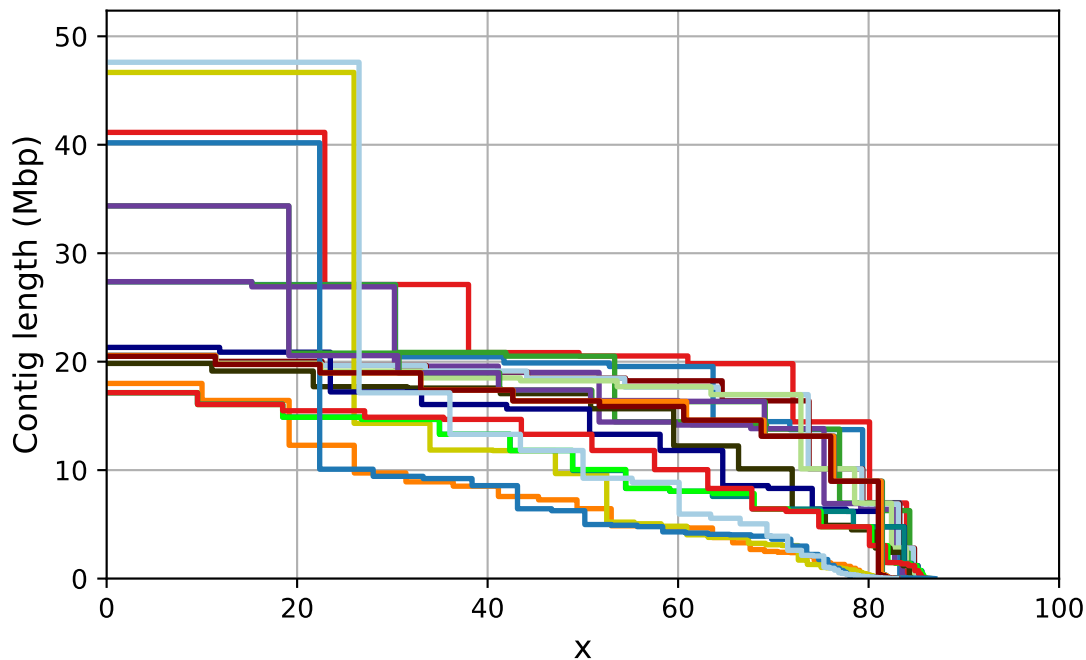
All statistics are based on contigs of size >= 3000 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

Nx



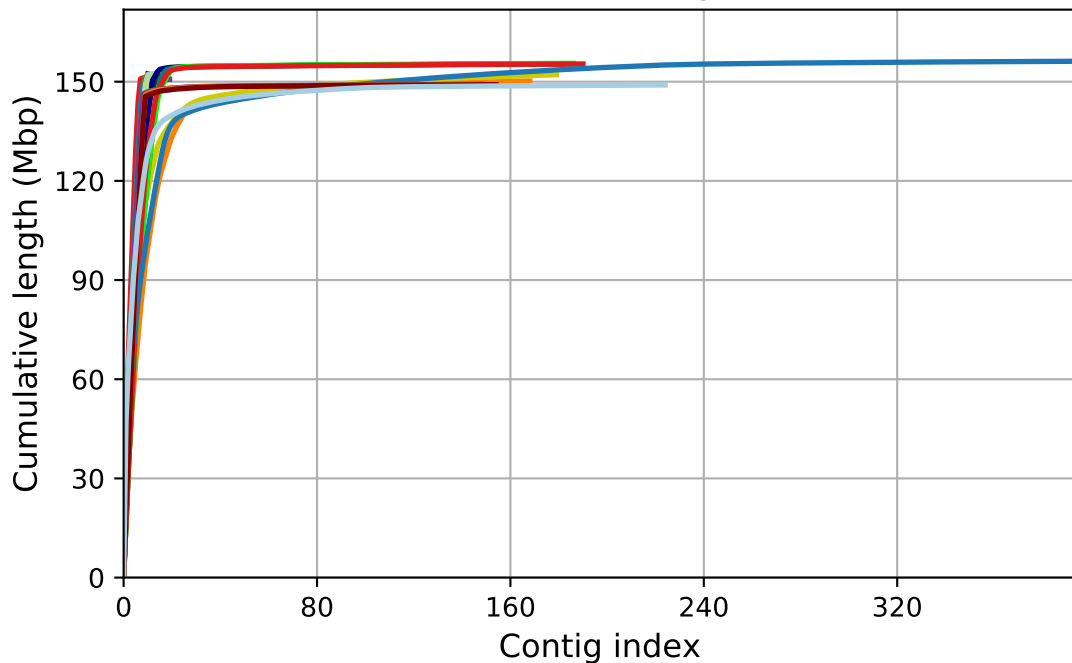
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s_purged	02_falcon_p_h_ctg_groups_13_purge_dups_purged	12_arenosa_pilon2
s_purged	02_falcon_p_h_ctg_salsa_purge_dups_purged	12_arenosa_pilon2
s_purged	11_arenosa_pilon2_groups_10_purge_dups_purged	12_arenosa_pilon2

NGx



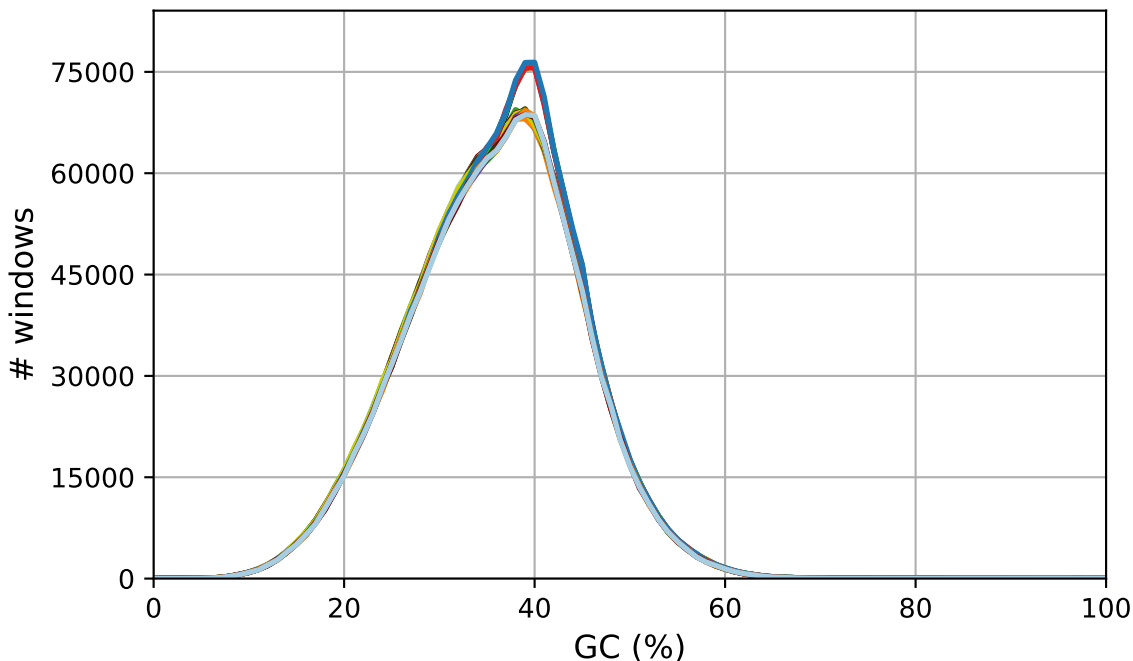
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s_purged	02_falcon_p_h_ctg_groups_13_purge_dups_purged	12_arenosa_pilon2_groups_10_purge_dups_purged
s_purged	02_falcon_p_h_ctg_salsa_purge_dups_purged	12_arenosa_pilon2_groups_10_purge_dups_purged
s_purged	11_arenosa_pilon2_groups_10_purge_dups_purged	12_arenosa_pilon2_groups_10_purge_dups_purged

Cumulative length



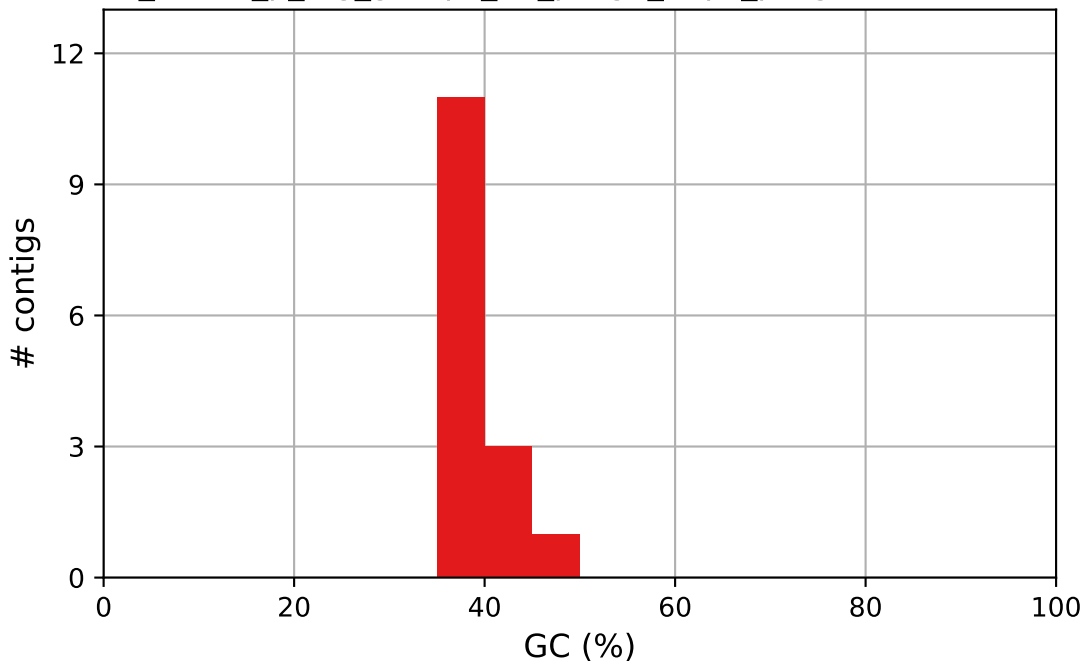
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s_purged	02_falcon_p_h_ctg_salsa_purge_dups_purged	12_arenosa_pilon12_groups_10_purge_dups_purged
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GC content



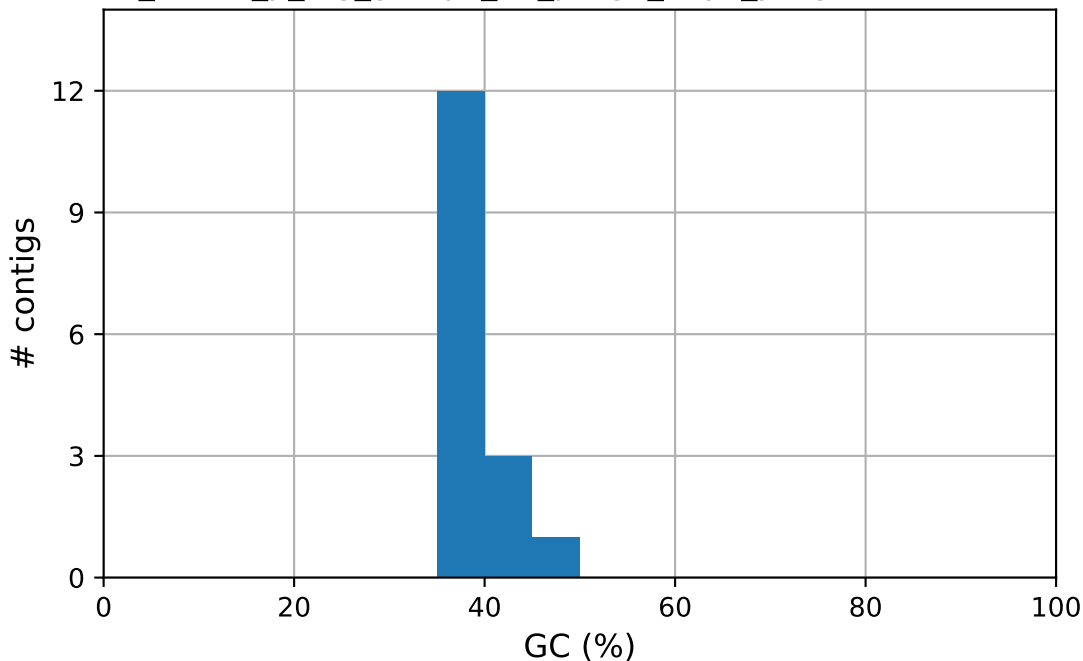
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s_purged	02_falcon_p_h_ctg_salsa_purge_dups_purged	12_arenosa_pilon12_groups_10_purge_dups_purged
s_purged	11_arenosa_pilon12_groups_10_purge_dups_purged	12_arenosa_pilon12_groups_10_purge_dups_purged

01_falcon_p_ctg_groups_10_purge_dups_purged GC content



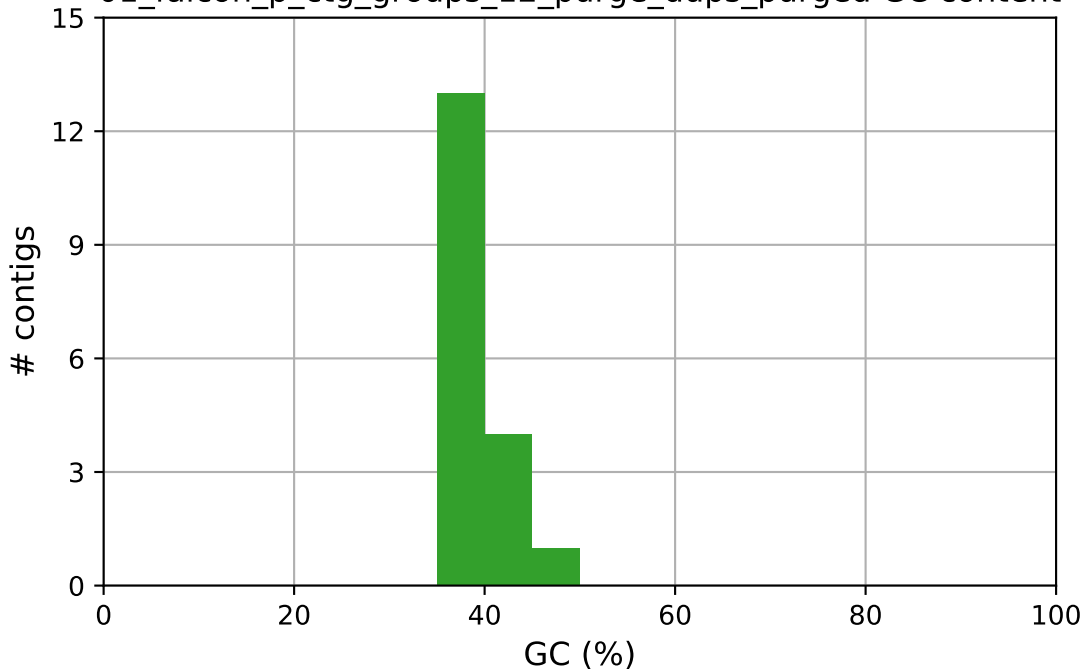
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01_falcon_p_ctg_groups_11_purge_dups_purged GC content



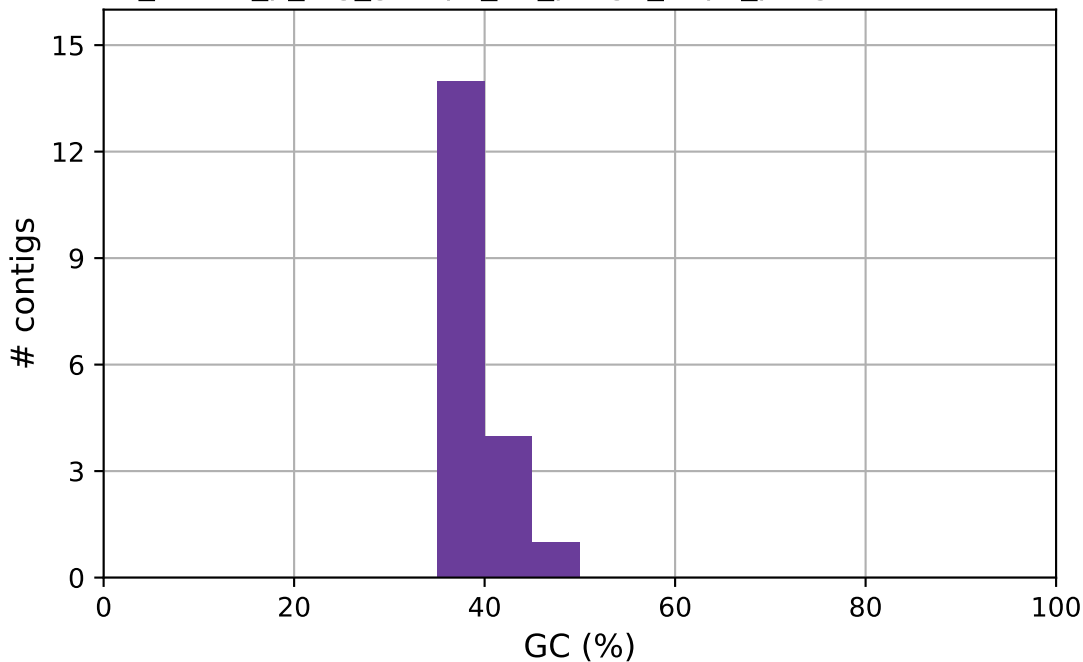
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01_falcon_p_ctg_groups_12_purge_dups_purged GC content



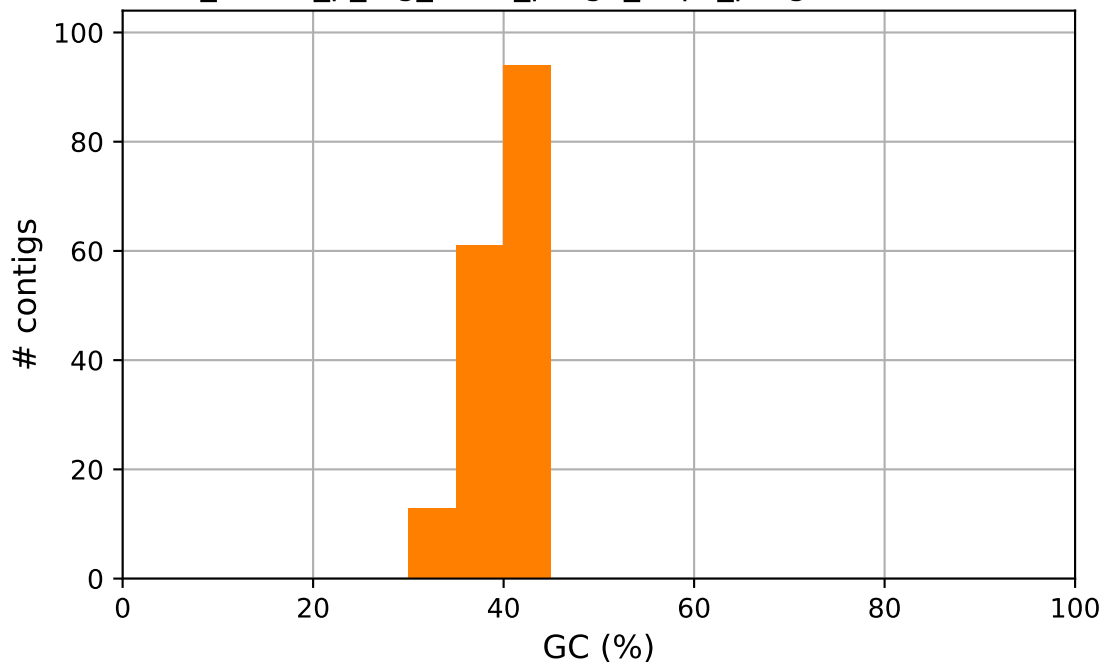
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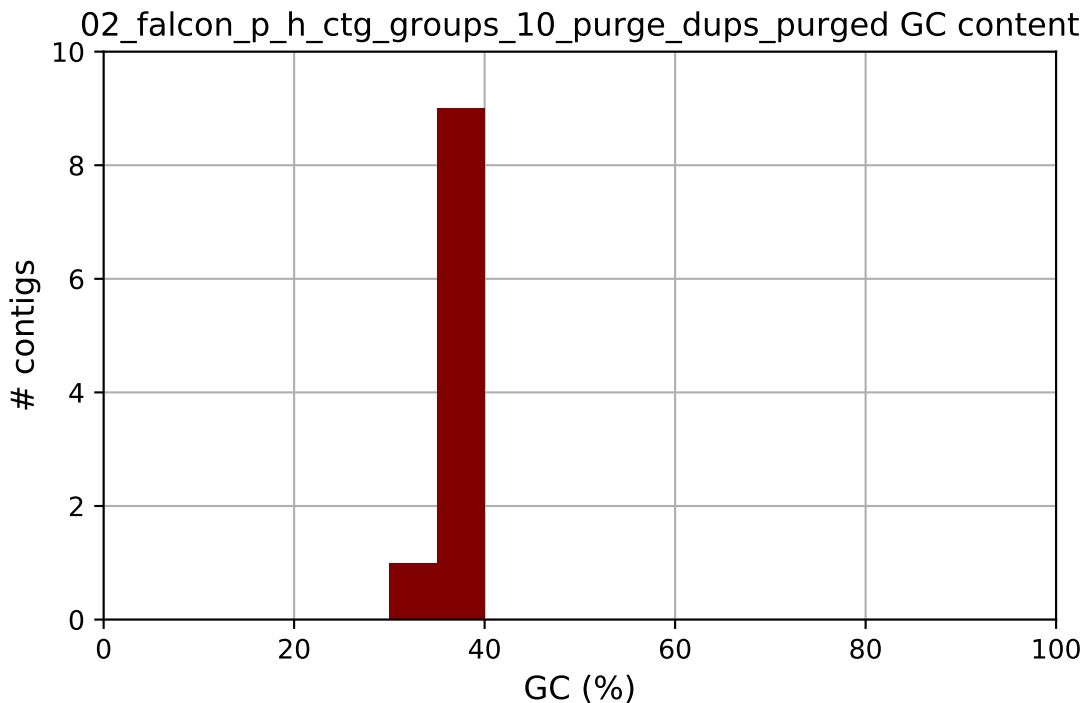


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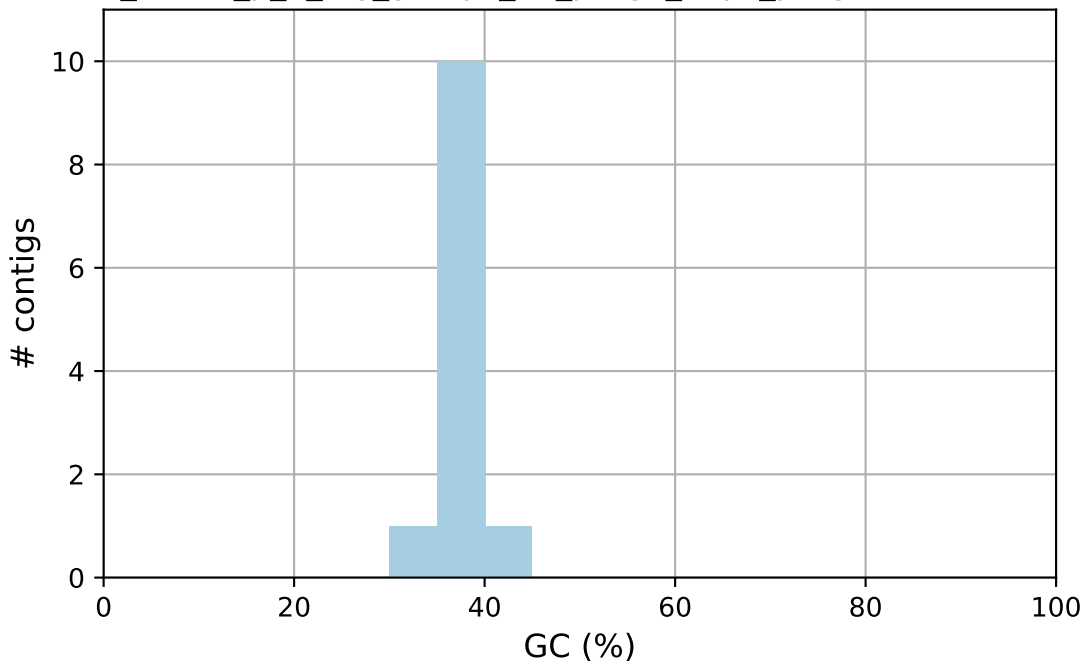


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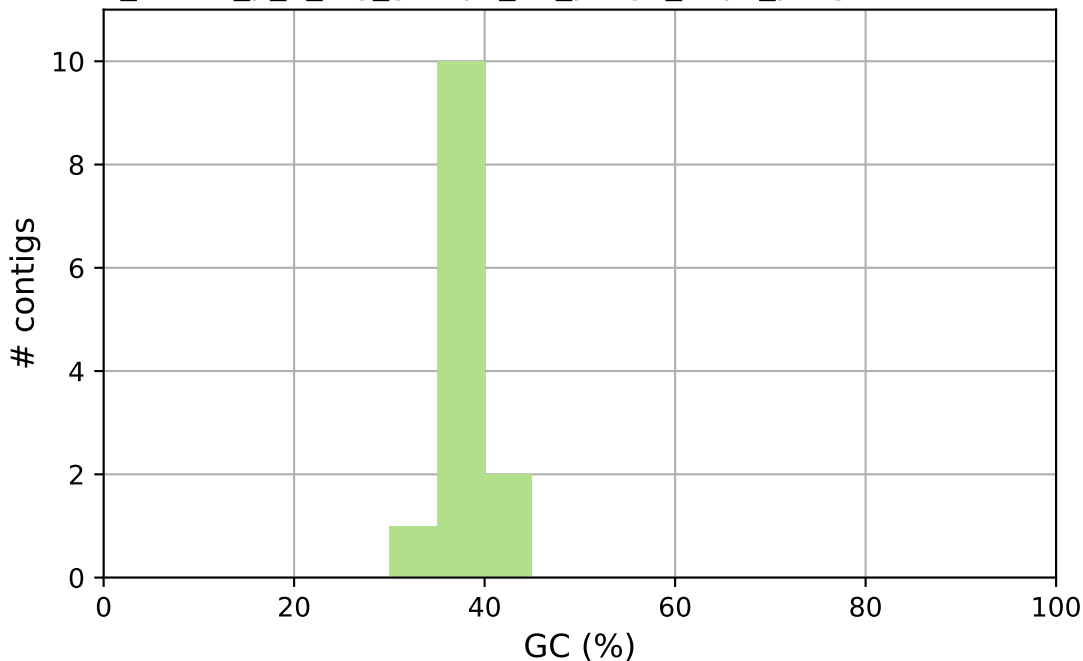
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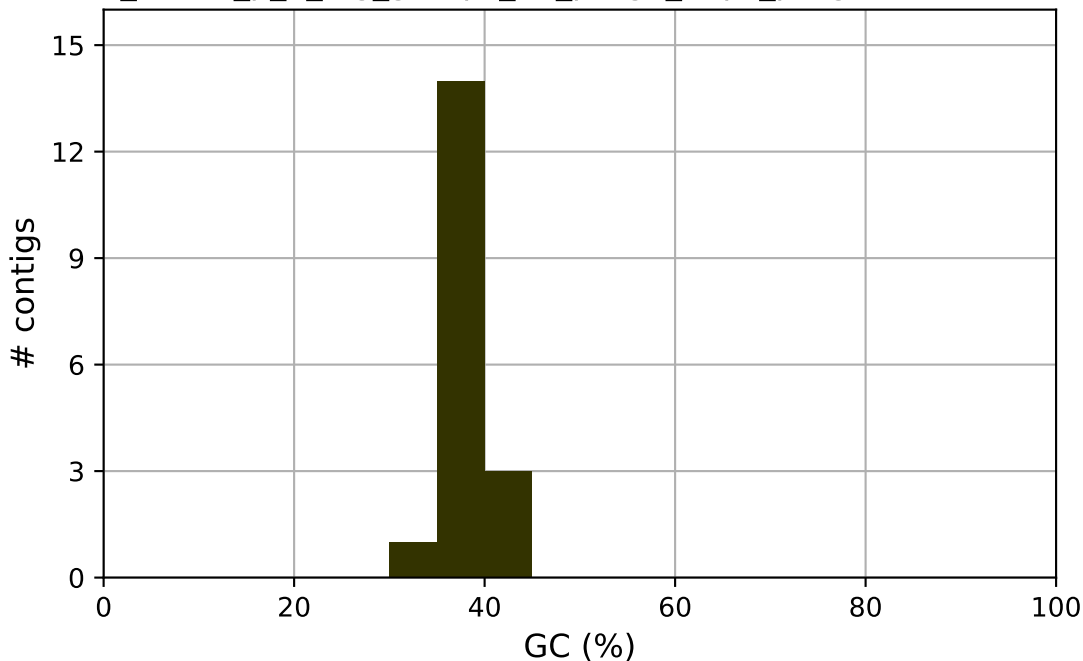
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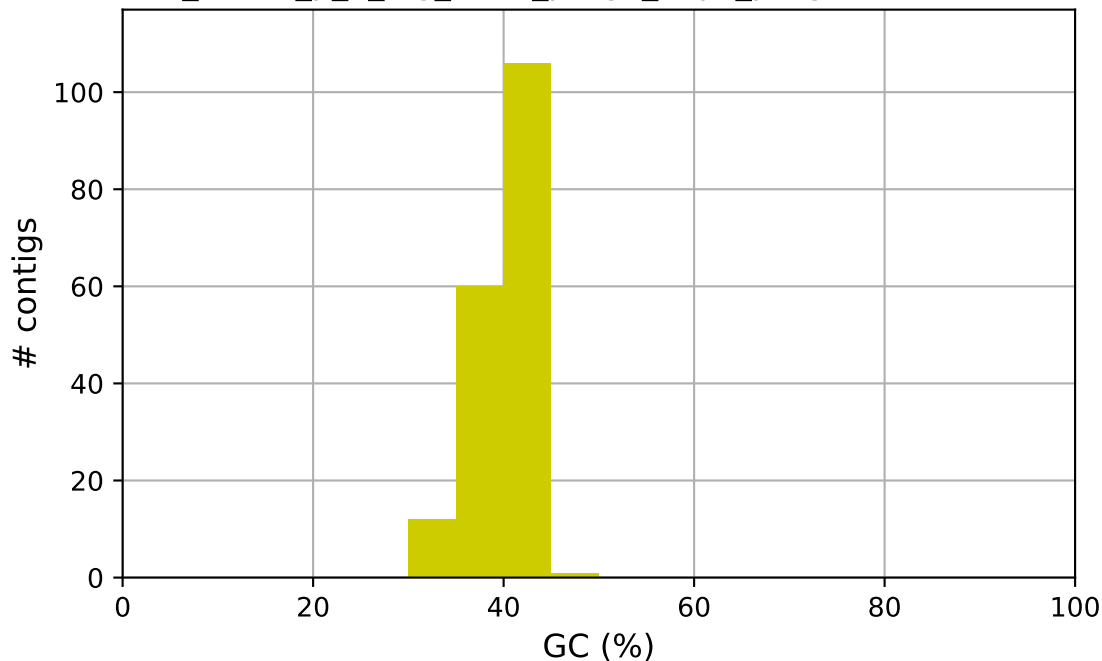
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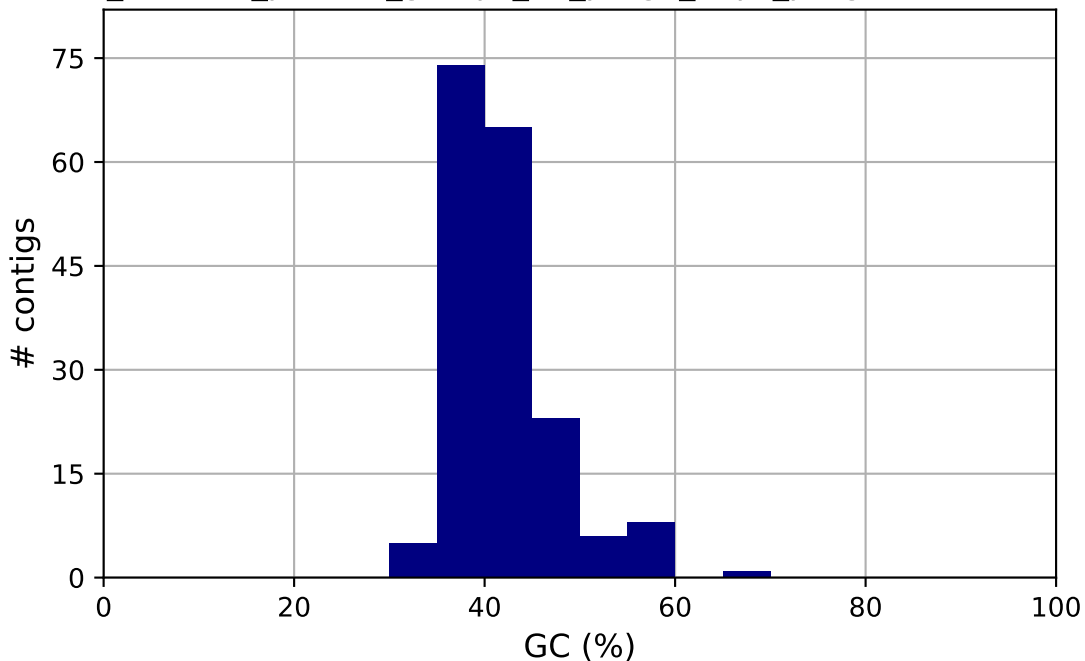
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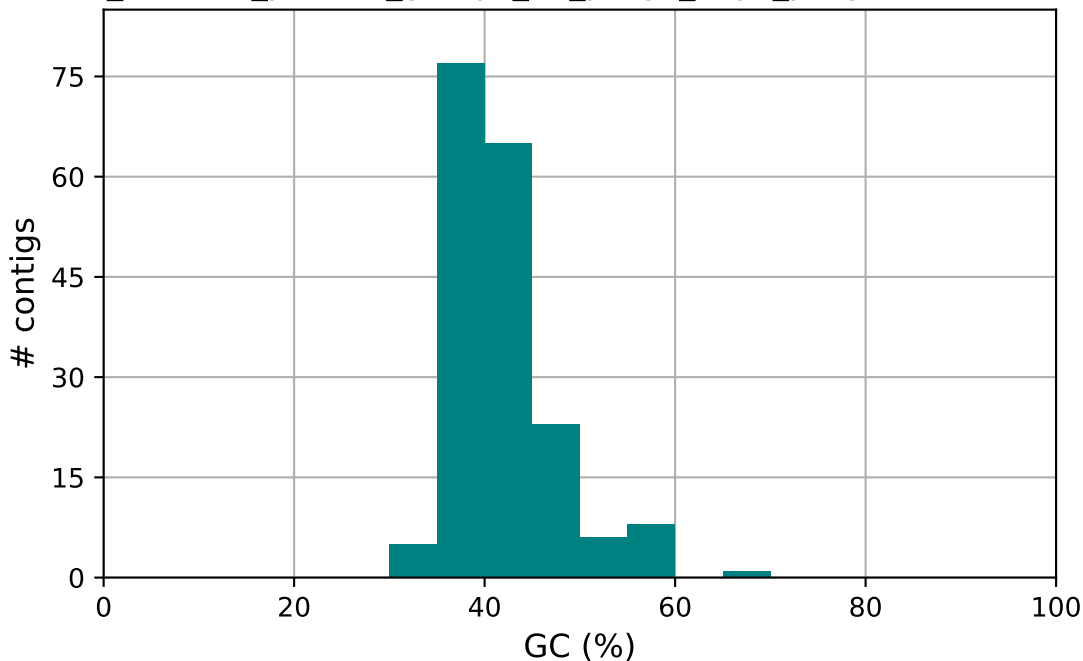
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11_arenosa_pilon12_groups_10_purge_dups_purged GC content



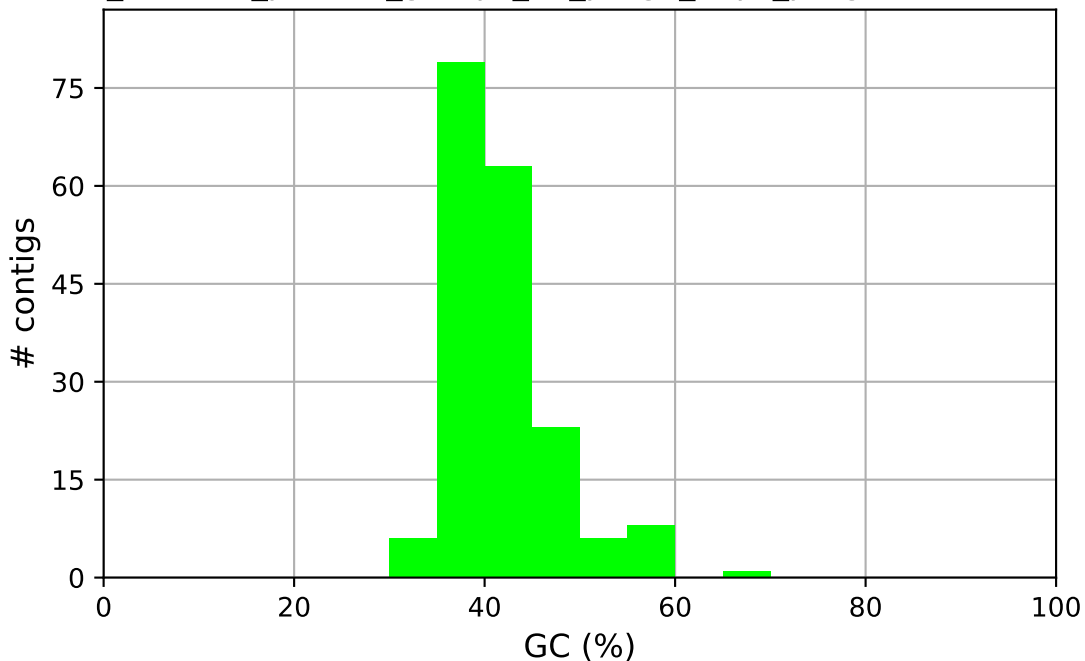
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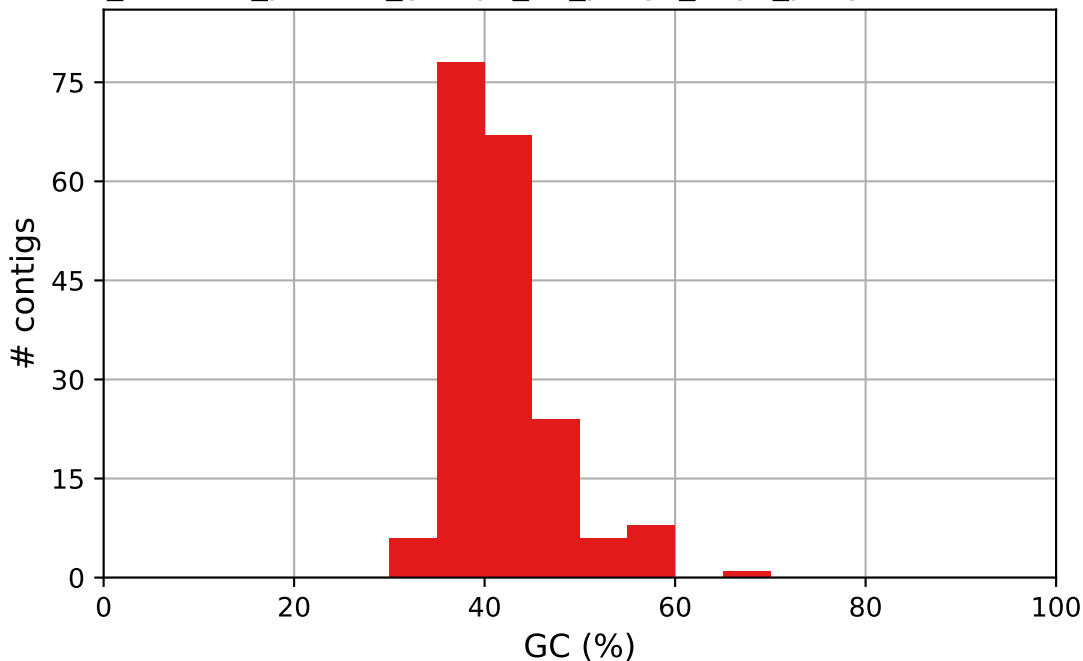
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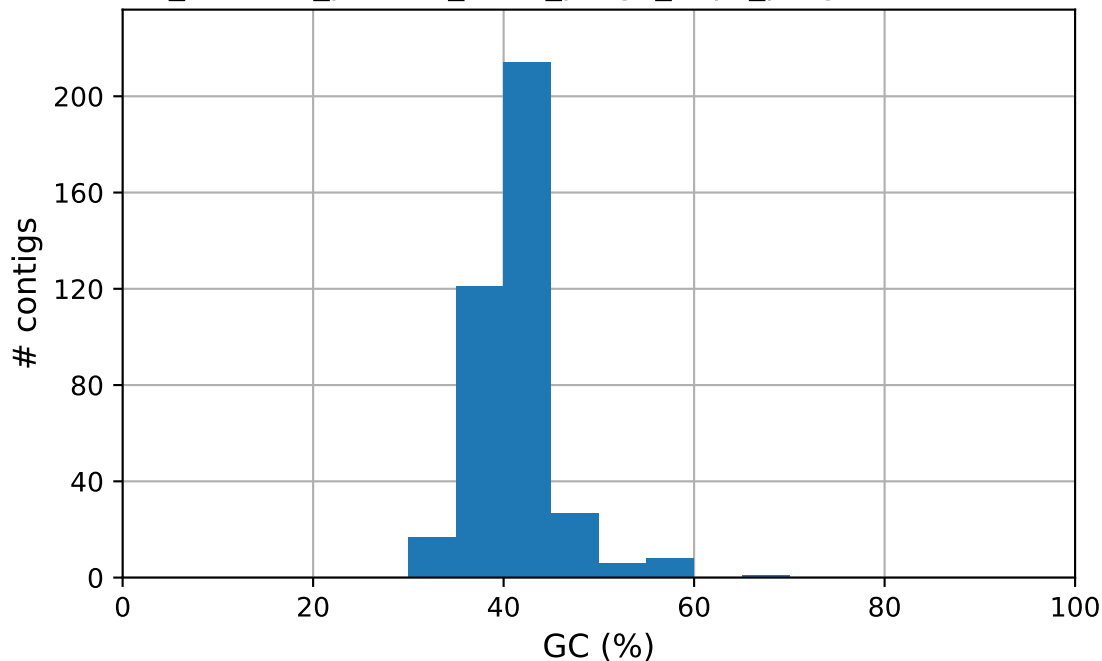
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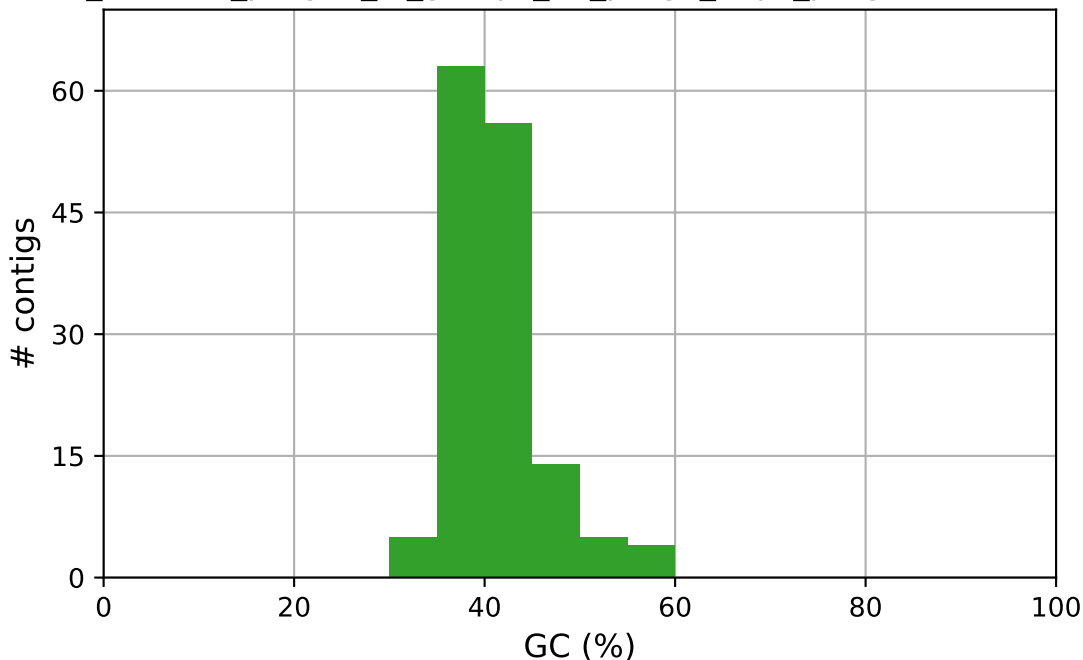
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11_arenosa_pilon12_salsa_purge_dups_purged GC content



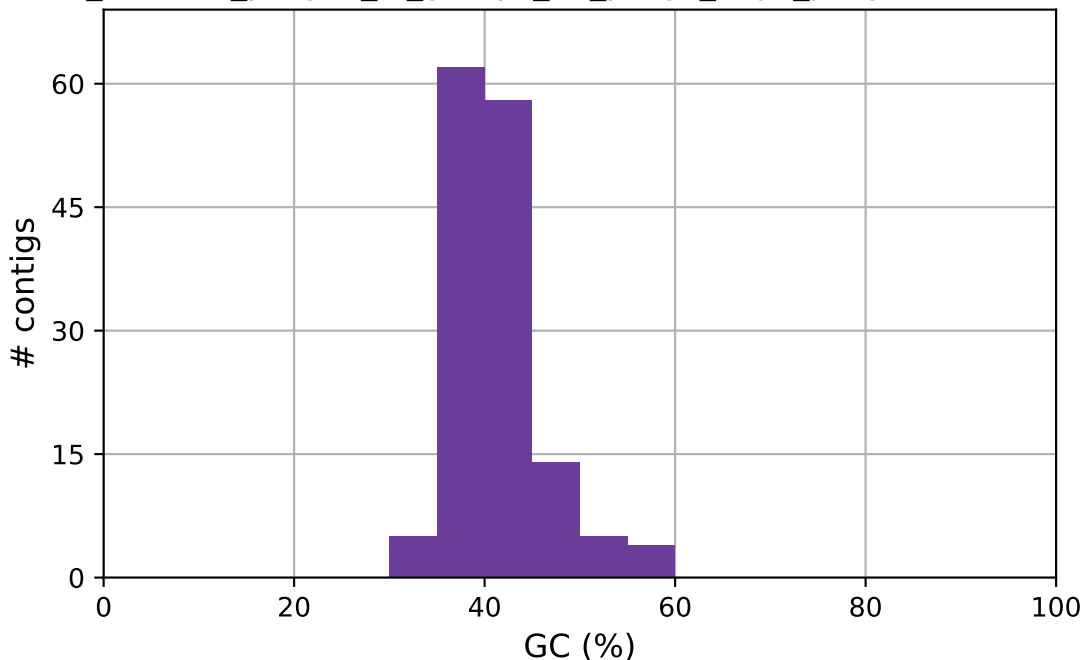
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12_arenosa_purged_sr_groups_10_purge_dups_purged GC content



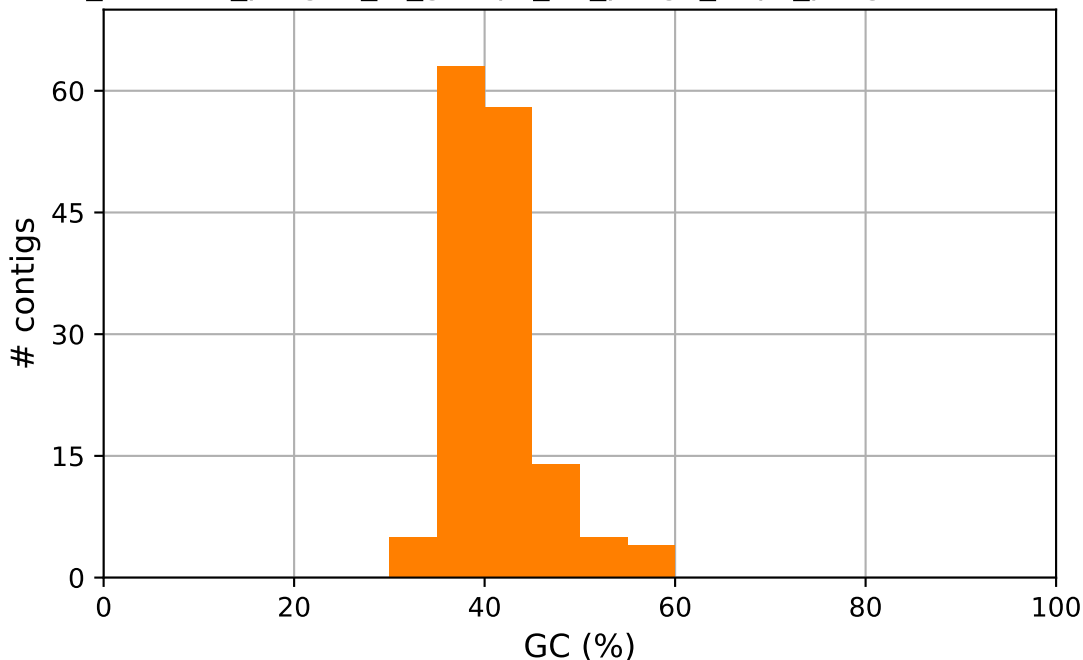
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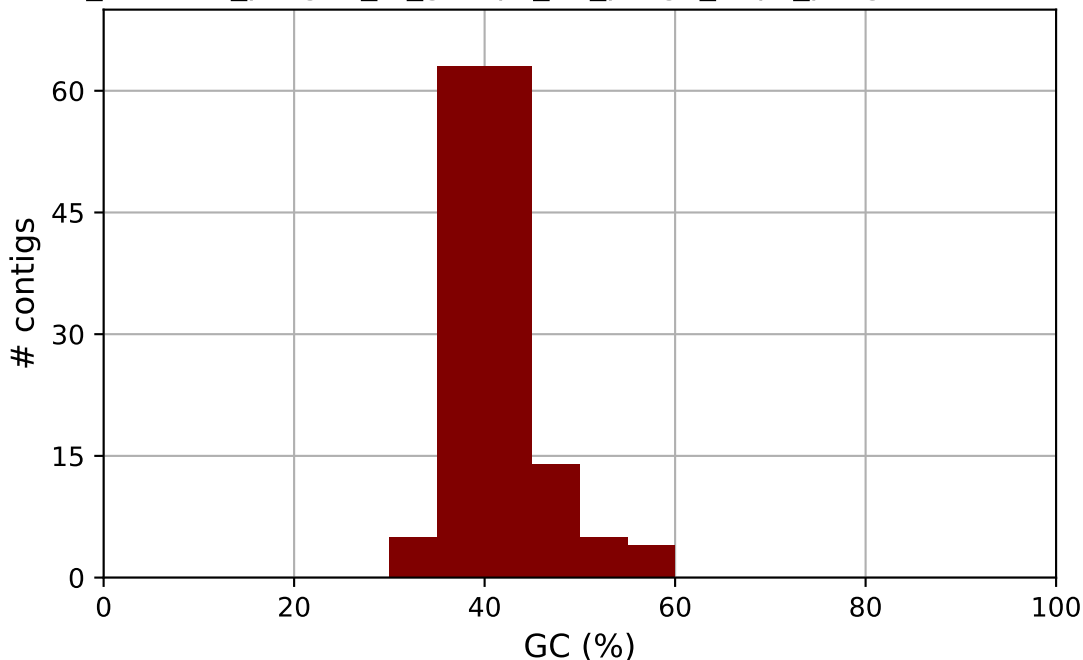
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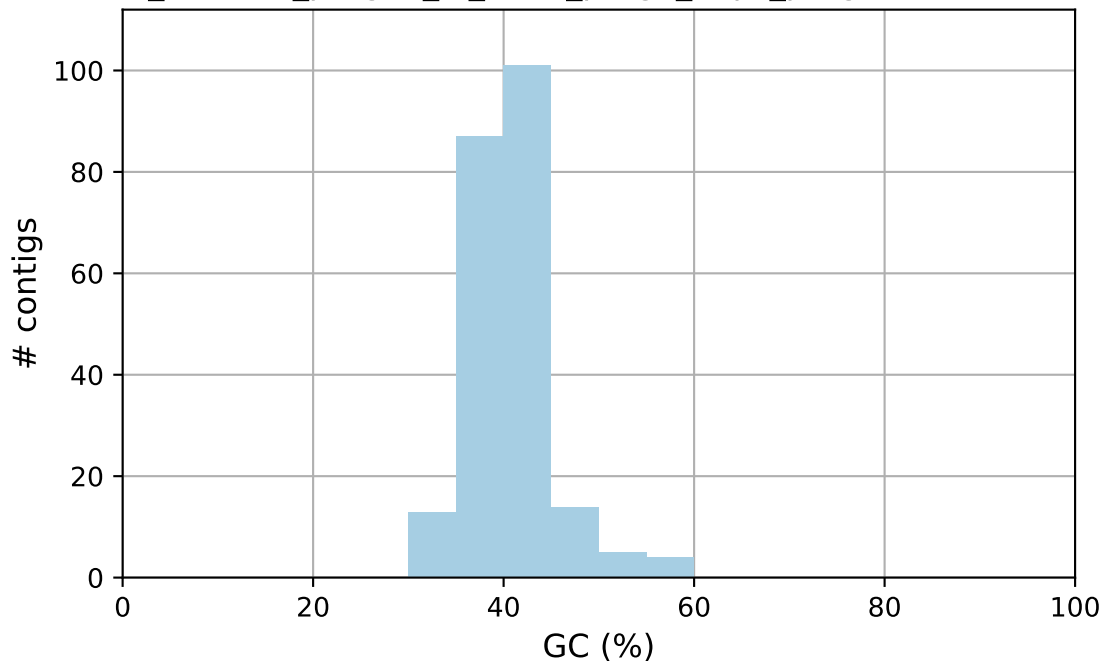
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12_arenosa_purged_sr_groups_13_purge_dups_purged GC content



12_arenosa_purged_sr_groups_13_purge_dups_purged

12_arenosa_purged_sr_salsa_purge_dups_purged GC content



12_arenosa_purged_sr_salsa_purge_dups_purged