

fs_open_cost	Method	<i>C1-002</i> vs <i>B1-001</i>	<i>C1-002</i> vs <i>B2-202</i>	<i>B1-001</i> vs <i>B2-202</i>
-10	fse0	0.42 (1)	0.58 (2)	0.45 (1)
	fse (-1)	0.33 (1)	0.27 (1)	0.18 (1)
	fse (-0.5)	0.37 (1)	0.43 (1)	0.31 (1)
	fse (-0.2)	0.40 (1)	0.52 (1)	0.39 (1)
	macse_p	0.40 (4)	0.54(6)	0.44 (1)
-20	fse0	0.39 (1)	0.54 (1)	0.41 (1)
	fse (-1)	0.36 (0)	0.24 (1)	0.14 (1)
	fse (-0.5)	0.34 (1)	0.39 (1)	0.28 (1)
	fse (-0.2)	0.37 (1)	0.48 (1)	0.36 (1)
	macse_p	0.33 (4)	0.47 (6)	0.35 (1)
-30	fse0	0.35 (1)	0.50 (1)	0.38 (1)
	fse (-1)	0.36 (0)	0.20 (1)	0.11 (1)
	fse (-0.5)	0.36 (0)	0.35 (1)	0.25 (1)
	fse (-0.2)	0.33 (1)	0.44 (1)	0.33 (1)
	macse_p	0.27 (4)	0.39 (6)	0.29 (1)
	needlenuc	0.16 (23)	0.35 (15)	-0.36 (1)
	needleprot	0.38 (0)	-0.12 (0)	-0.13 (0)

Normalized pairwise similarity scores and number of FS translation regions computed by the five methods for the 3-CDS manually-built benchmark composed of CDS *FAM86C1-002*, *FAM86B1-001* and *FAM86B2-202* (Similarity scores are normalized by dividing them by the lengths of alignments).