

Gene family	<b>fse0</b>	<b>fse</b>	<b>macse_p</b>	needlenuc	needleprot
<i>I</i>	299	291	53	97	22
<i>II</i>	270	260	45	93	20
<i>III</i>	377	389	54	62	20

For each method and gene families I, II, and III, the running time was calculated on the same computer (24 processors of 2.1GHz each and 10GB of RAM) with the parameters **fs.open.cost**=−20 and **fs.extend.cost**=−0.2.