

sod-3 plasmid concentration 5 ng/µl sod-3 plasmid concentration 40 ng/µl E. coli B. subtilis E. coli B. subtilis control line #1 line #2 144 173 186 155 178 38 188 189 171 186 174 172 n median lifespan 13.2 13.4 21.2 13.6 14.2 20.3 20.4 20.6 14.3 21.0 20.5 13.8 lifespan difference 1.0% 2.9% 1.5% 8.3% -2.4% -1.5% 0.5% 1.5% p value (log rank) >0.05 >0.05 >0.05 >0.05 >0.05 >0.05 >0.05 >0.05