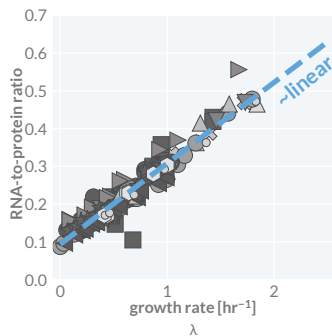
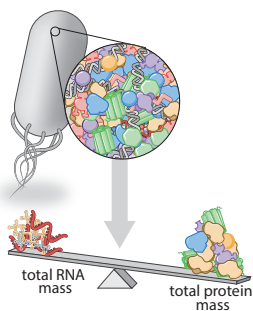
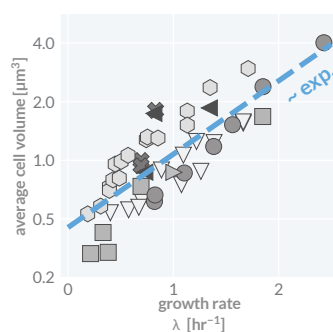
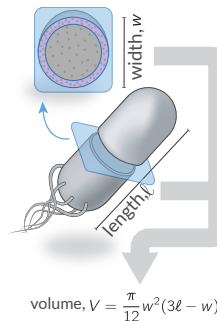


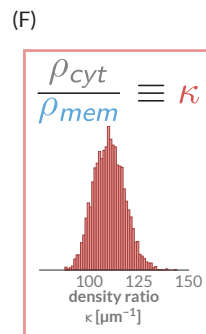
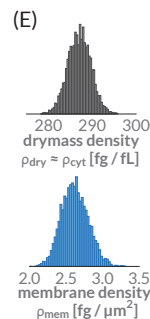
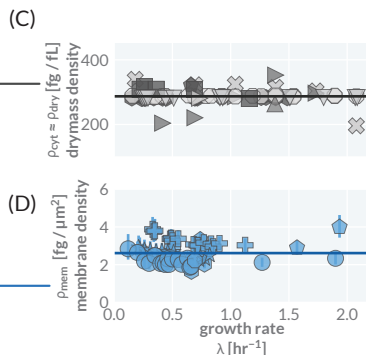
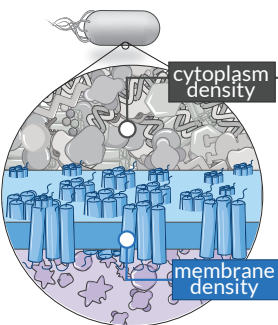
(A) ribosomal growth law (compositional)



(B) volume growth law (dimensional)



density maintenance principle



- | | | | | | |
|---------------------|---------------------------|---------------------|------------------------|------------------------|------------------------------|
| ▽ Pierucci 1978 | ● Zhu & Dai 2019 | ▷ Poole 1977 | ● Dai et al. 2016 | ✚ Mori et al. 2021 | ▽ Woldringh et al. 1981 |
| △ Basan et al. 2015 | ▶ Zaritsky et al. 1993 | ◆ Mir et al. 2011 | ● Erickson et al. 2017 | ✚ Peebo et al. 2015 | ○ Martinez-Salas et al. 1981 |
| ○ Zheng et al. 2020 | ✚ Bremer & Dennis 2008 | ◆ Li et al. 2018 | ✚ Grossman et al. 1982 | ● Schmidt et al. 2016 | ● Kubitschek et al. 1983 |
| ◄ Wu et al. 2022 | ■ Brunschede et al. 1977 | ★ Mori et al. 2017 | ● Caglar et al. 2017 | ● Soufi et al. 2015 | ■ Oldewurtle et al. 2021 |
| ○ You et al. 2013 | ■ Trueba & Woldringh 1980 | ▲ Scott et al. 2010 | ● Li et al. 2014 | ▷ Schwardt et al. 1982 | ▲ Watson et al. 1976 |