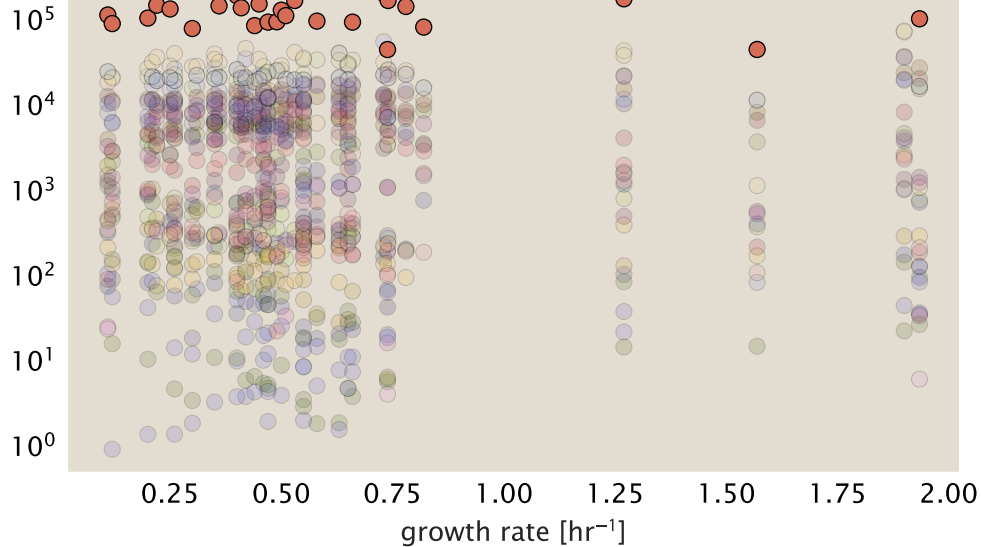


# carbohydrate transporters

number of complexes



- $N, N'$ -diacetylchitobiose-specific PTS enzyme II
- $N$ -acetyl-D-galactosamine specific PTS (cryptic)
- sn*-glycerol 3-phosphate / glycerophosphodiester ABC transporter
- D-galactose / methyl- $\beta$ -D-galactoside ABC transporter
- D-ribose pyranase
- Mlc-PtsG
- N-acetylglucosamine-specific PTS enzyme II
- N-acetylmuramic acid-specific PTS enzyme II
- PTS enzyme I
- arabinose ABC transporter
- fructose-specific PTS enzyme II
- galactitol-specific PTS enzyme II
- glucose-specific PTS enzyme II
- maltose ABC transporter
- maltose outer membrane channel / phage lambda receptor protein
- mannitol-specific PTS enzyme II
- mannose-specific PTS enzyme II
- mannose-specific PTS enzyme IIAB component
- putative PTS enzyme II FrwCBDptsA
- putative PTS enzyme II FryBCA
- putative PTS enzyme II SgcBCA
- ribose ABC transporter
- sorbitol-specific PTS enzyme II
- trehalose-specific PTS enzyme II
- xylose ABC transporter
- sum total