SPI-Guided Soft Gating Curve

$\beta \to 1$
(Trust GNN)

$\beta \to 0$
(Trust MLP)

$\beta = \sigma\left(\frac{\mathsf{SPI} - \tau}{T}\right)$

- - - $T=0.05$
— $T=0.10$
— $T=0.15$ (default)
- - - $T=0.20$
- - - $\tau=0.4$

β (GNN weight)

SPI (Structural Predictability Index)