

## RoCEv2

*(Patched)*  
**TIMELY**

Delay

ECN

**DCQCN**

- + Generally stable
- + Fair & converging
- **Affected by bufferbloat**
- **Delay increases with the number of flows**
- **Sensitive to variable feedback delay**

PI

- + Generally stable
- **Unfair**
- + Addressed bufferbloat
- + Fixed delay regardless of the number of flows
- **Sensitive to variable feedback delay**

PI

- + Generally stable
- + Fair & converging
- + Addressed bufferbloat
- **Delay increases with the number of flows**
- + Resilient to variable feedback delay

- + Generally stable
- + Fair & converging
- + Addressed bufferbloat
- + Fixed delay regardless of the number of flows
- + Resilient to variable feedback delay