The evaluation times of the Path query 5k 10k 20k 40k 80k 10<sup>5</sup> -10<sup>4</sup> Allegro 10<sup>3</sup> · 10<sup>2</sup> Evaluation Time (ms) Blazegraph 10<sup>5</sup> 10<sup>4</sup> Sesame 10<sup>3</sup> 10<sup>2</sup> -Hierarchical <sup>–</sup> WS-0.1 WS-0.1 WS-0.1 WS-0.001 WS-0.01 WS-0.1 WS-0.1 WS-0.01 Scale-Free Hierarchical Scale-Free Hierarchical Scale-Free Hierarchical Scale-Free Hierarchical Scale-Free WS-0.001 WS-0.01 WS-0.01 WS-0.001 WS-0.001 WS-0.01 WS-0.001 **Topologies** Model ● Hierarchical ▲ Scale-Free ■ WS-0.001 + WS-0.01 🗵 WS-0.1