



Tanner graph for Ping (with $t=4$, $k=30,000$, and $n=90,000$)

Apple Ex. 1048 (IPR2017-00210);
 Apple Ex. 1248 (IPR2017-00219);
 Apple Ex. 1031 (IPR2017-00297);
 Apple Ex. 1048 (IPR2017-00700);
 Apple Ex. 1148 (IPR2017-00701);
 Apple Ex. 1248 (IPR2017-00728)

Apple v. Caltech
 IPR2017-00701
 Apple 1148