## Size of communities, LFR mu 45 ground\_truth Ego\_Surprise **OSLOM** Ego PLM **GCE** Ego PLP Ego Infomap **MOSES** 10 8 6 size (log2) .... .... ...... 0 ground\_truth Ego\_PLM Ego\_Infomalpgo\_Surprise Ego\_PLP MOSES **OSLOM GCE** algo