Table 1. Performances as a function of n and p. Means over 100 replicates are shown for dKL, and for sensitivity (Sens.) and false discovery rate (FDR) of detection of edges (DE) and differential edge detection (DED).

| eages (DE) and differential eage detection (DED). | | | | | | | |
|---|------|-----|-------------|----------|--------|-----------|---------|
| | p | n | $_{ m dKL}$ | DE Sens. | DE FDR | DED Sens. | DED FDR |
| FGL | 500 | 50 | 545.1 | 0.502 | 0.966 | 0.262 | 0.996 |
| | | 200 | 517.5 | 0.570 | 0.053 | 0.228 | 0.485 |
| | | 500 | 516.6 | 0.590 | 0.001 | 0.192 | 0.036 |
| | 1000 | 50 | 1119.3 | 0.600 | 0.970 | 0.245 | 0.998 |
| | | 200 | 1035.0 | 0.666 | 0.063 | 0.223 | 0.557 |
| | | 500 | 1033.3 | 0.681 | 0.000 | 0.194 | 0.025 |
| GGL | 500 | 50 | 549.8 | 0.490 | 0.973 | 0.337 | 0.996 |
| | | 200 | 520.8 | 0.505 | 0.060 | 0.244 | 0.903 |
| | | 500 | 519.7 | 0.524 | 0.010 | 0.194 | 0.921 |
| | 1000 | 50 | 1127.9 | 0.587 | 0.976 | 0.316 | 0.998 |
| | | 200 | 1041.7 | 0.615 | 0.061 | 0.239 | 0.908 |
| | | 500 | 1039.4 | 0.629 | 0.007 | 0.197 | 0.920 |