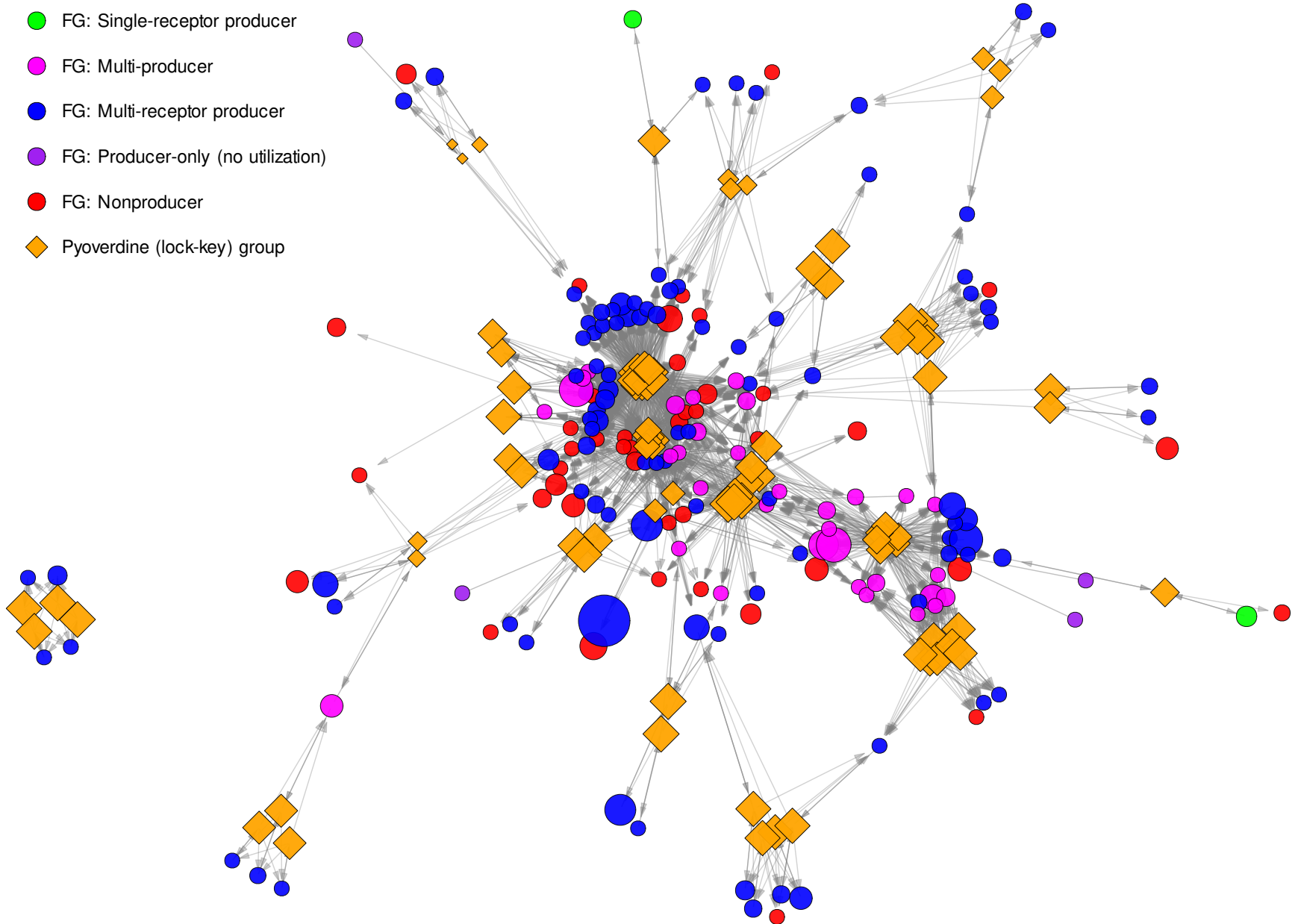


Pyoverdine-Mediated Iron Interaction Network

Bipartite: Functional Groups \leftrightarrow Pyoverdine Groups
Edge direction: FG \rightarrow PYO (production), PYO \rightarrow FG (utilization)

- FG: Single-receptor producer
- FG: Multi-producer
- FG: Multi-receptor producer
- FG: Producer-only (no utilization)
- FG: Nonproducer
- ◆ Pyoverdine (lock-key) group



Node sizes \propto strain counts / usage