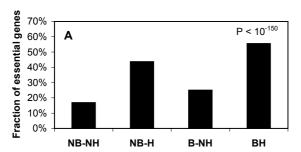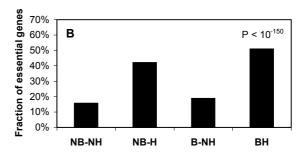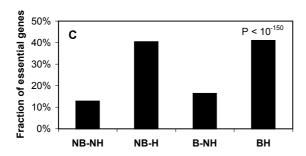**Top 10% as hubs and bottlenecks**

Top 15% as hubs and bottlenecks

Top 25% as hubs and bottlenecks

Top 30% as hubs and bottlenecks

Top 35% as hubs and bottlenecks

Top 40% as hubs and bottlenecks

SupFig5A

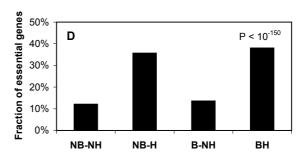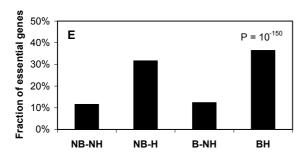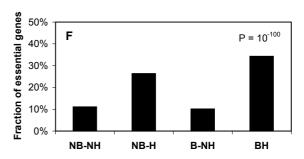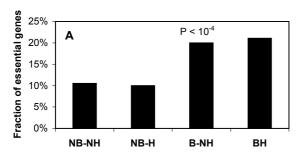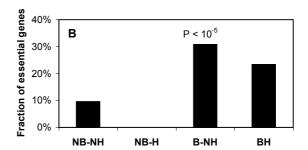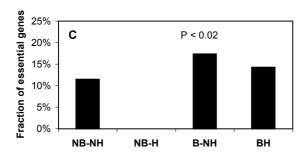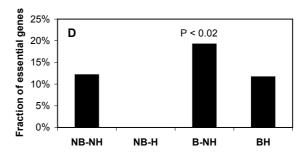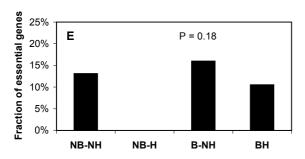**Top 10% as hubs and bottlenecks**

A

P < 10⁻⁴

Top 15% as hubs and bottlenecks

B

P < 10⁻⁵

Top 25% as hubs and bottlenecks

C

P < 0.02

Top 30% as hubs and bottlenecks

D

P < 0.02

Top 35% as hubs and bottlenecks

E

P = 0.18

Top 40% as hubs and bottlenecks

F

P = 0.28

SupFig5B