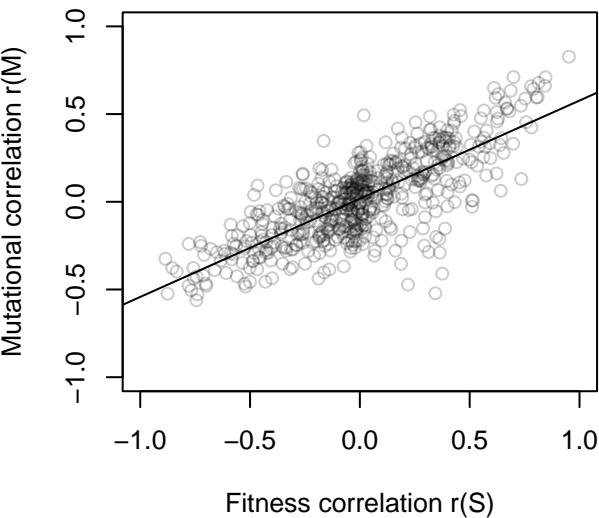
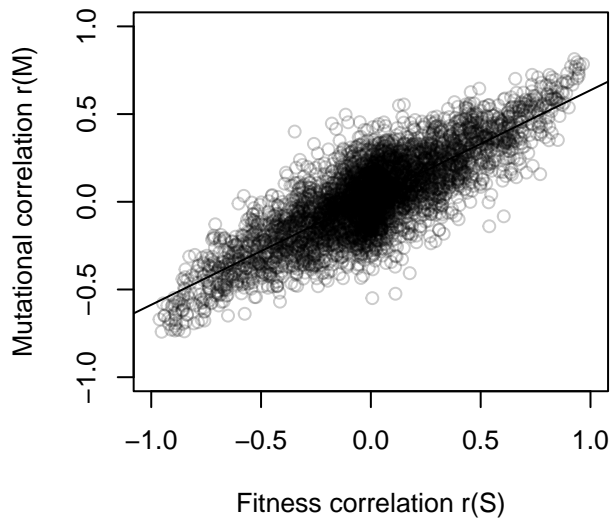


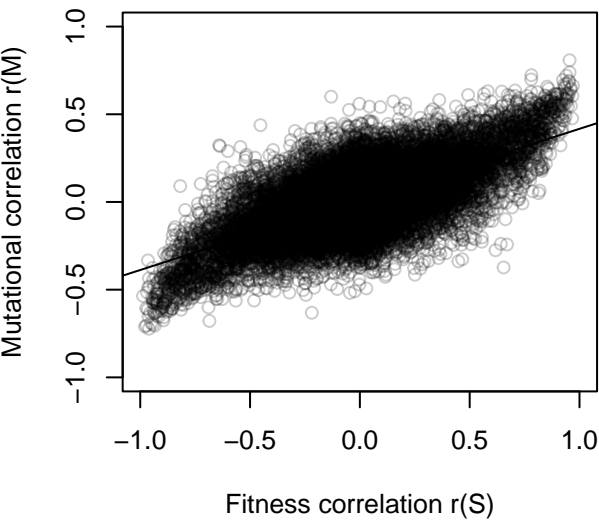
**Network of size  $n=4$**



**Network of size  $n=10$**



**Network of size  $n=20$**



**Network of size  $n=30$**

