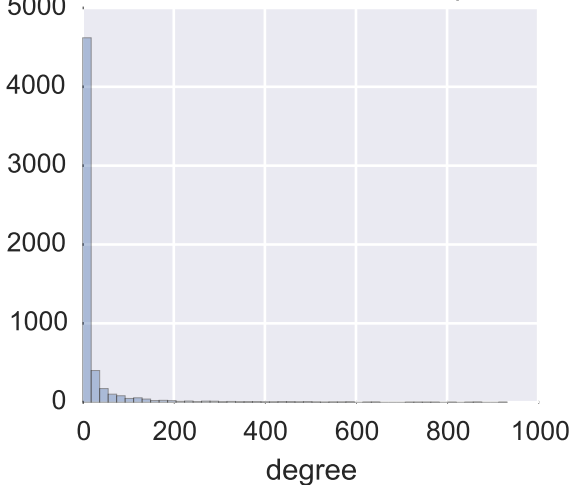
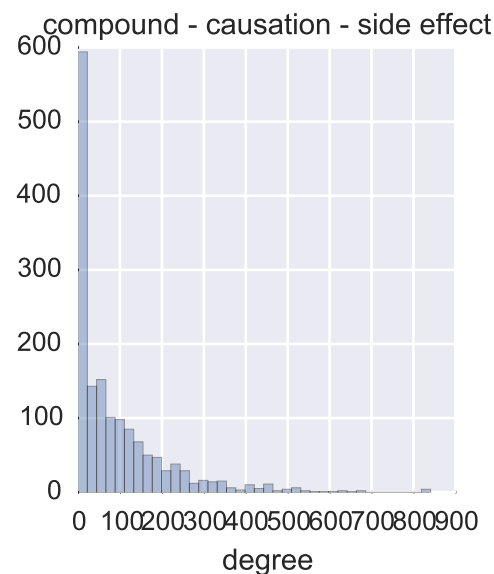
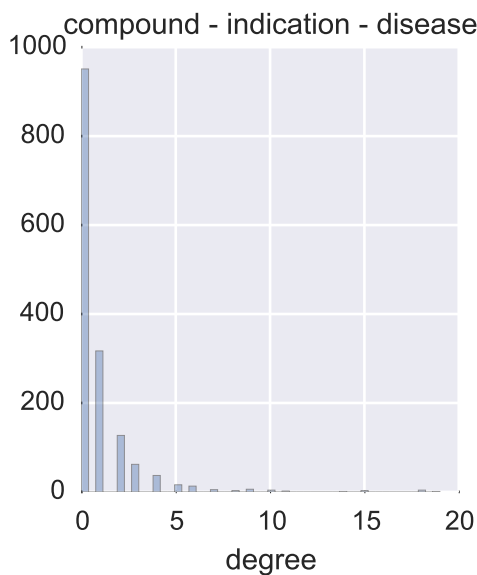
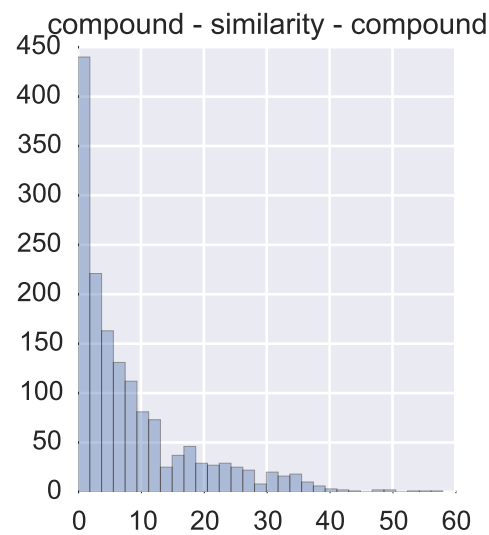
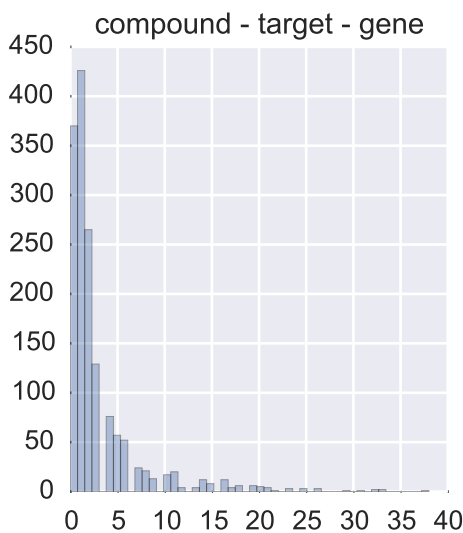
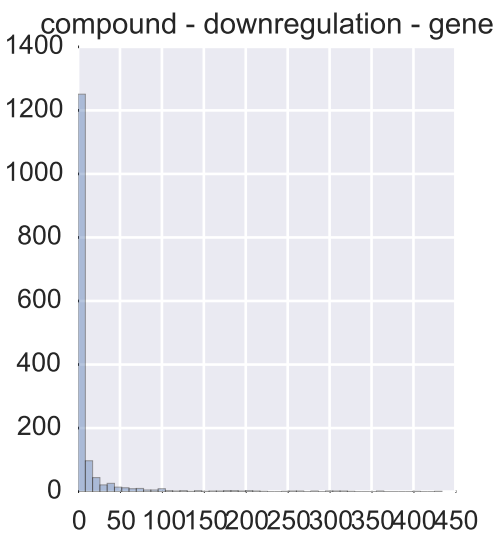
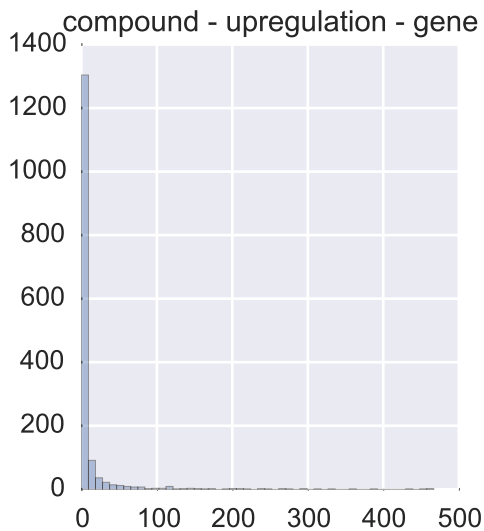
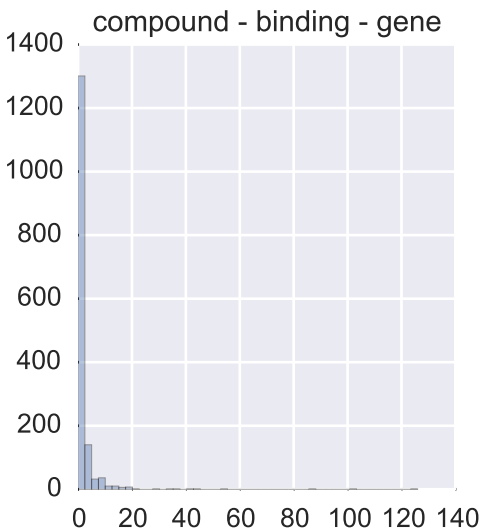
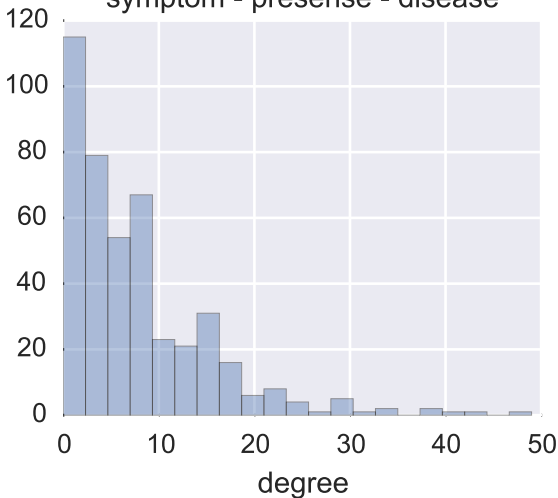


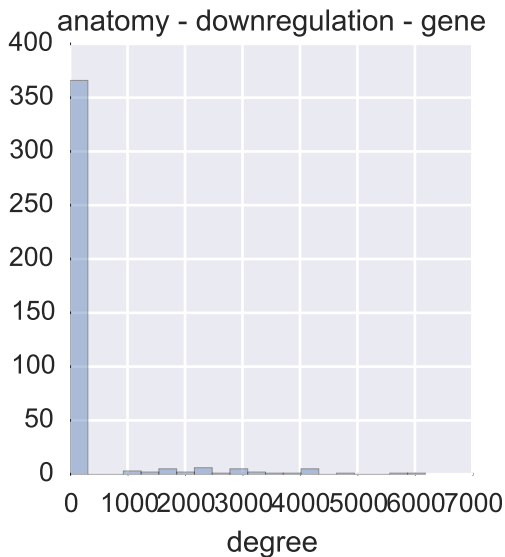
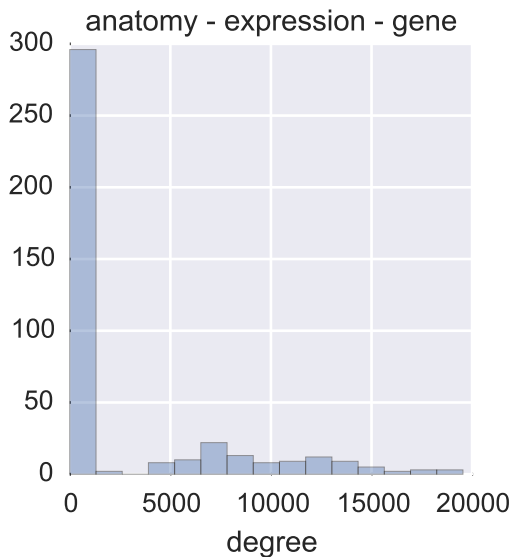
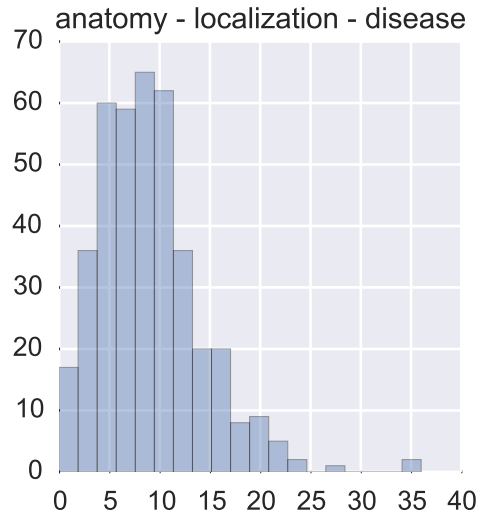
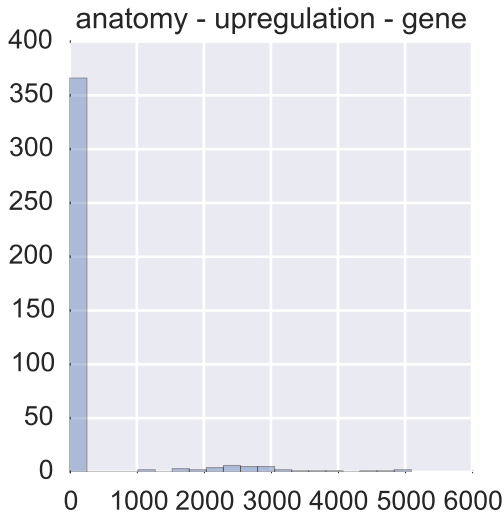
side effect - causation - compound

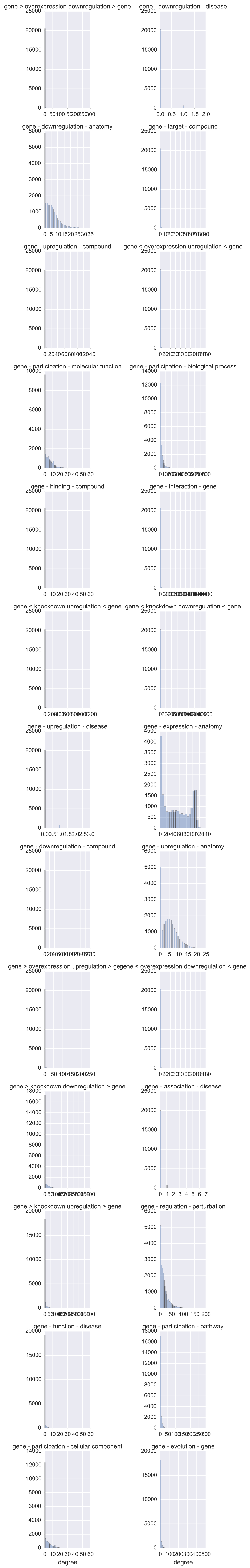


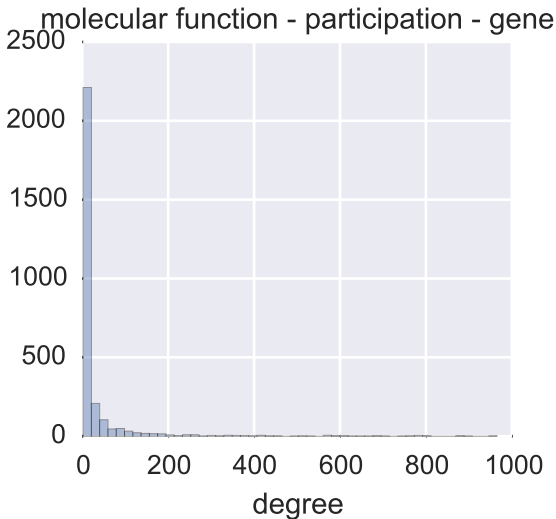


symptom - presense - disease

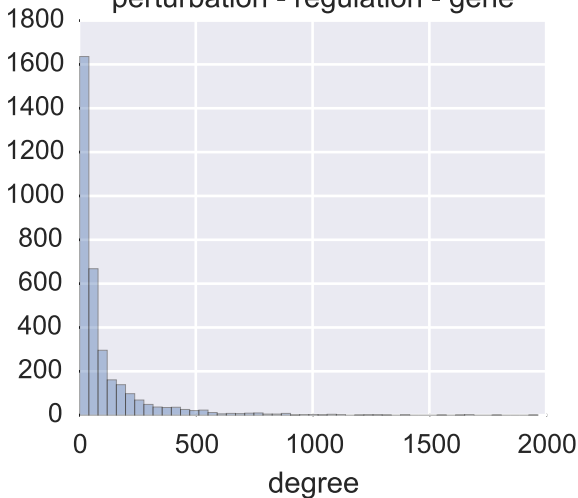








perturbation - regulation - gene



pathway - participation - gene

