Table S1. Network properties estimated from the behavioural networks and entered in the stepwise regression.

|  |  |
| --- | --- |
| **Network properties** | **Behavioural Networks** |
| **Bully** | **Fight** | **Combined** |
| Clustering-coefficient | x | x | x |
| Largest Clique | x | x | x |
| Degree  | x | x | x |
| Eigenvector  | x | x | x |
| Betweenness | x | x | x |
| Closeness | x | x | x |
| In-degree  | x | - | - |
| Out-degree  | x | - | - |
| In-closeness | x | - | - |
| Out-closeness | x | - | - |

Separate networks were created using fighting only and bullying only and these behaviours combined. Directed versions of degree and closeness were applied to bullying networks only.