Investigating Networks

Who is the key person in this network?

Depending on how I analyse the network, I think I can claim that the key person is:

(a) E
(b) H
(c) F or G

Do you agree with any of these?

These are the methods I used to analyse the network:

(x) degree centrality - who has the most direct links to other people (to find this, I worked out the number of direct links for each person, their degree in the network)

(y) closeness centrality - who is closest to everyone else, who can access everyone else in the network most easily (to find this, I tabulated the length of the shortest path between each pair of people)

(z) betweenness centrality - who is on most shortest paths between people, so is most important in linking other people to each other (to find this, I recorded the individuals on the shortest path between each pair of people)

Which is closest to your method?
Which method gives which result?