Change edge thickness in igraph plot R according to Edge Attributes

I want to change the edge width of my graph to correspond to the edge.betweenness score.

```
net <- read.csv("D:/SNA/R/Net.csv")
att <- read.csv("D:/SNA/R/Att.csv")
g <- graph.data.frame(net, vertices=att, directed=TRUE)
pdf("Network.pdf", pointsize=8)
plot(g, vertex.label=NA, vertex.size=3, edge.width=edge.betweenness(g))
dev.off()
```

I have also tried creating the edge betweenness score as an edge weight and assigning it to edge.width argument in the plot function as follows;

```
plot(g, vertex.label=NA, vertex.size=3, edge.width=E(g)$width
```

r   igraph

asked Mar 10 at 13:11

P Mcquiy
10 5

Can you provide some sample data I can use to re-create your graph – Christie Haskell Mar 10 at 13:26

Your example should work. Maybe you don't see the difference, because the edge betweenness scores are close to each other. We actually don't even know what you see, what the problem is..... – Gabor Csardi Mar 10 at 13:48

Error that I get is; Error in i.parse.plot.params(graph, list(...)) : Unknown edge parameters: weight – P Mcquiy Mar 11 at 5:29

Thanks for the comments, I have been able to make it work.. – P Mcquiy Mar 11 at 5:34

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