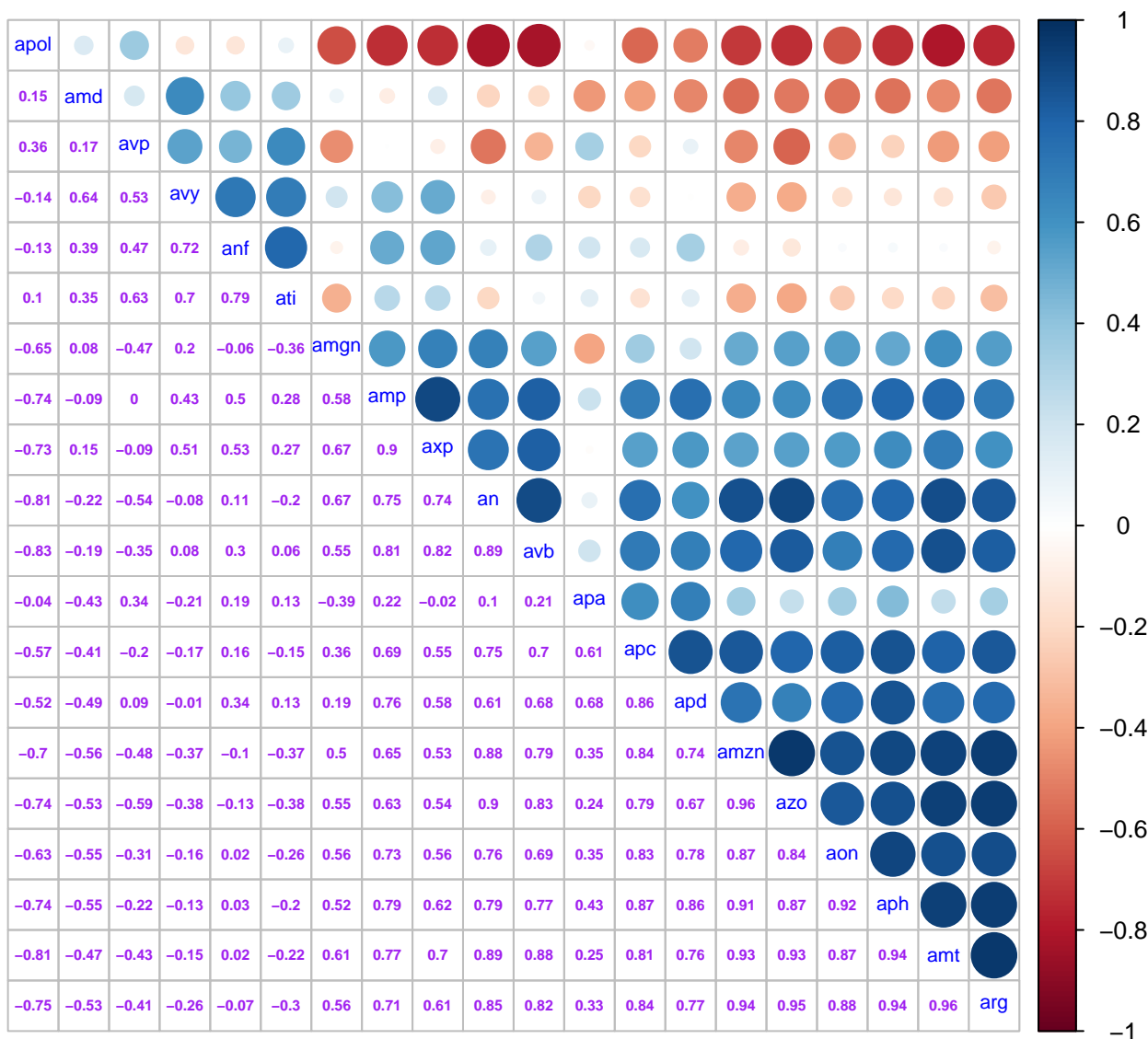
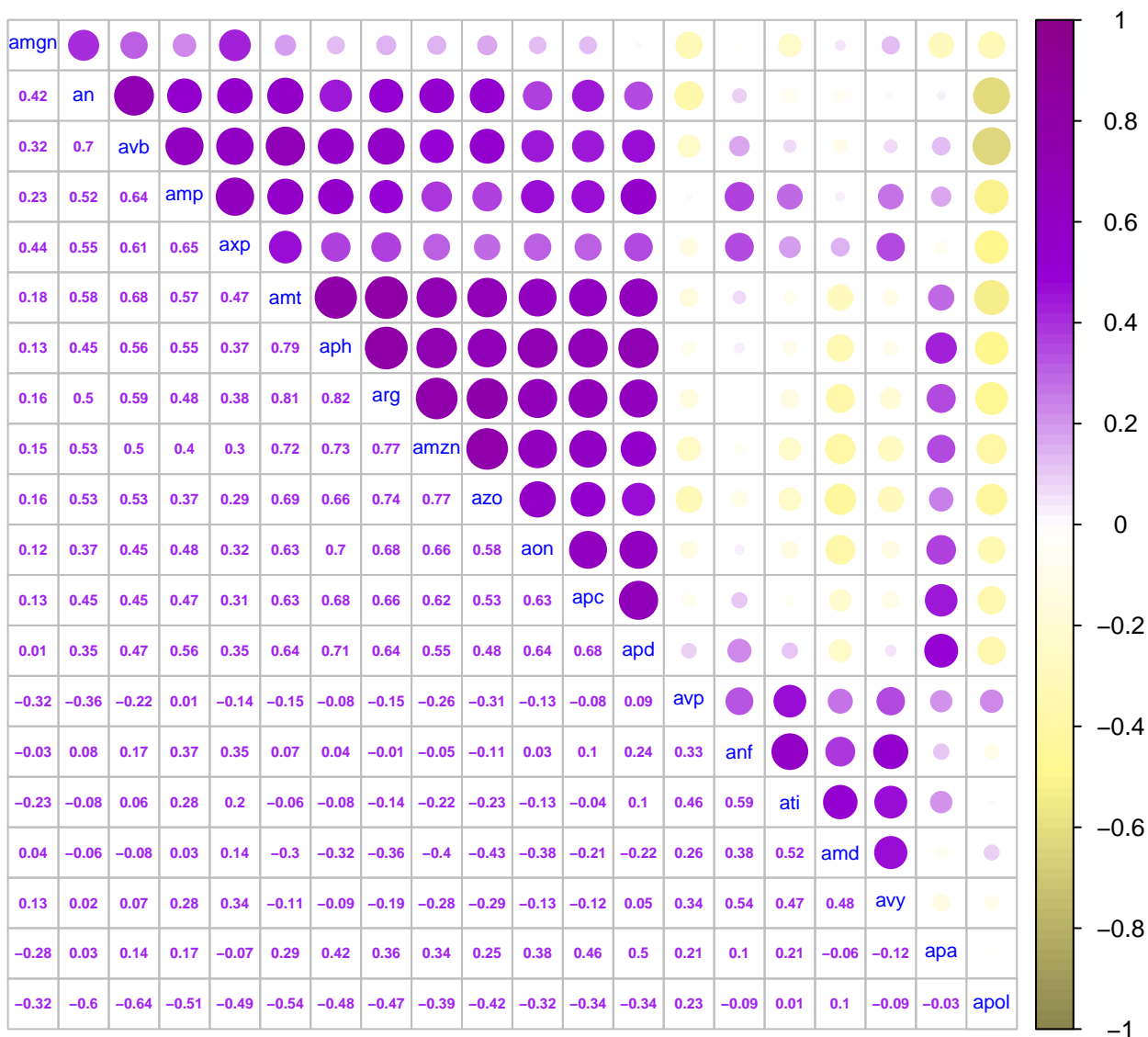


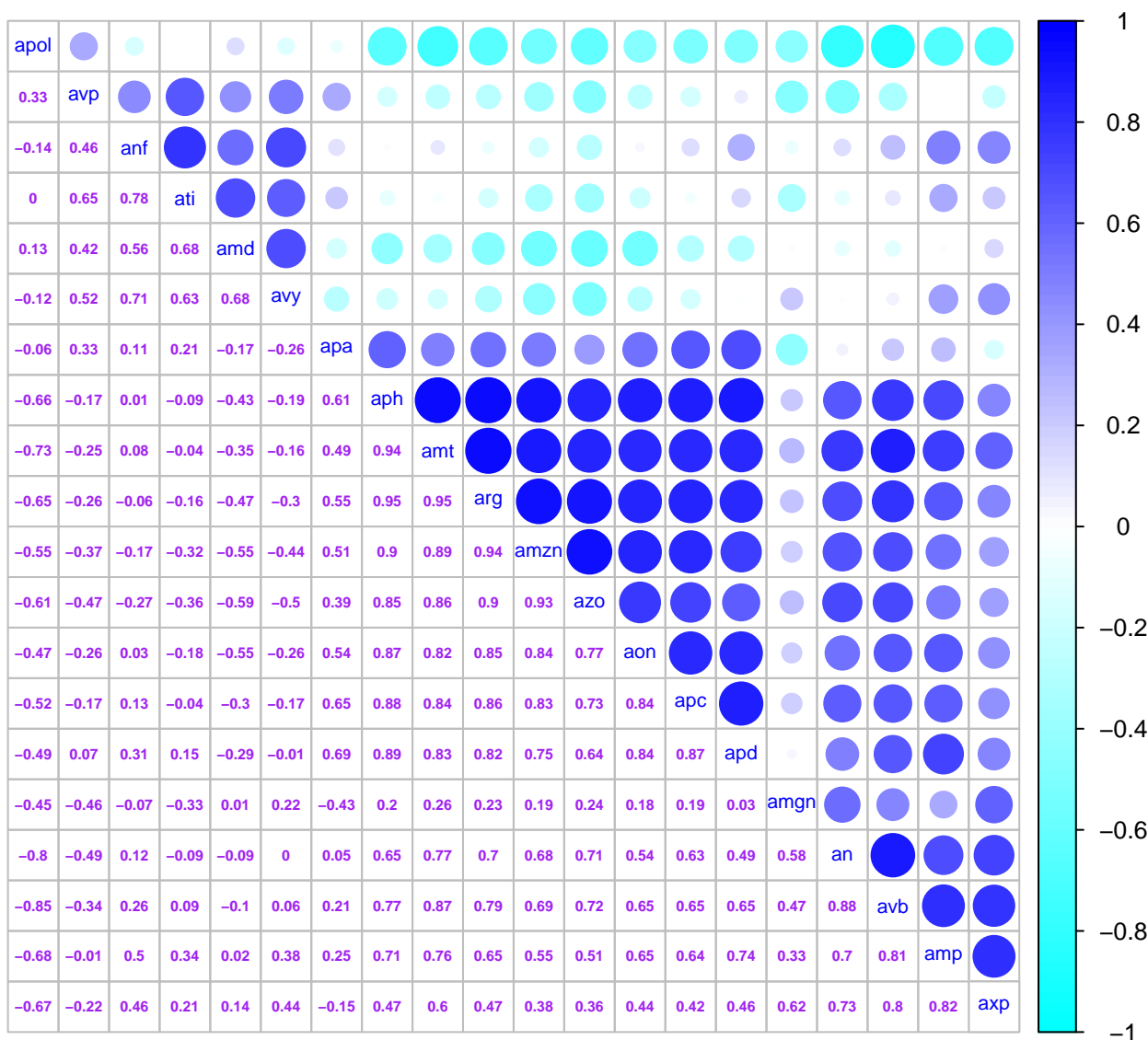
Close price Pearson correlation map



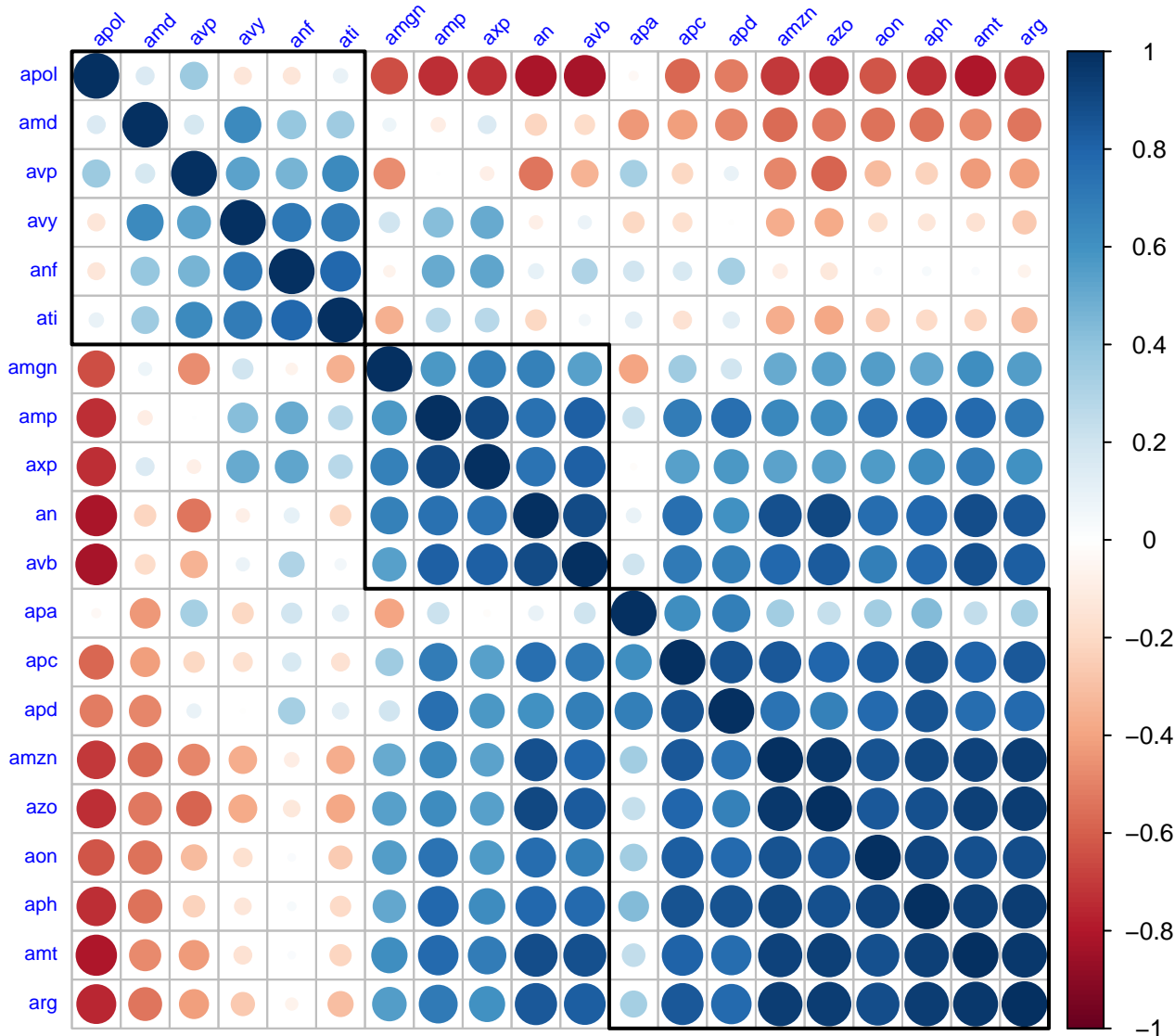
Close price Kendall correlation map



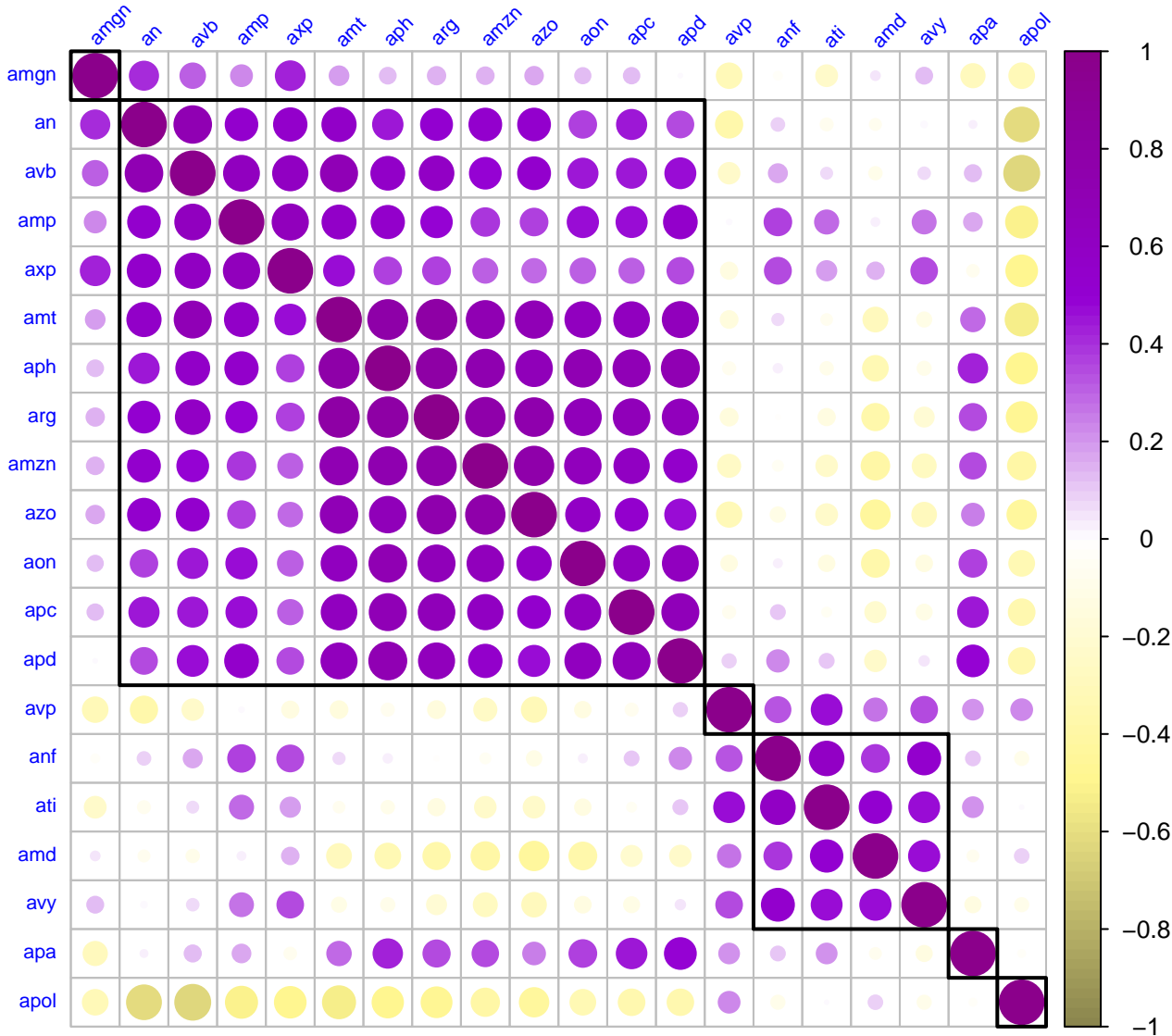
Close price Spearman correlation map



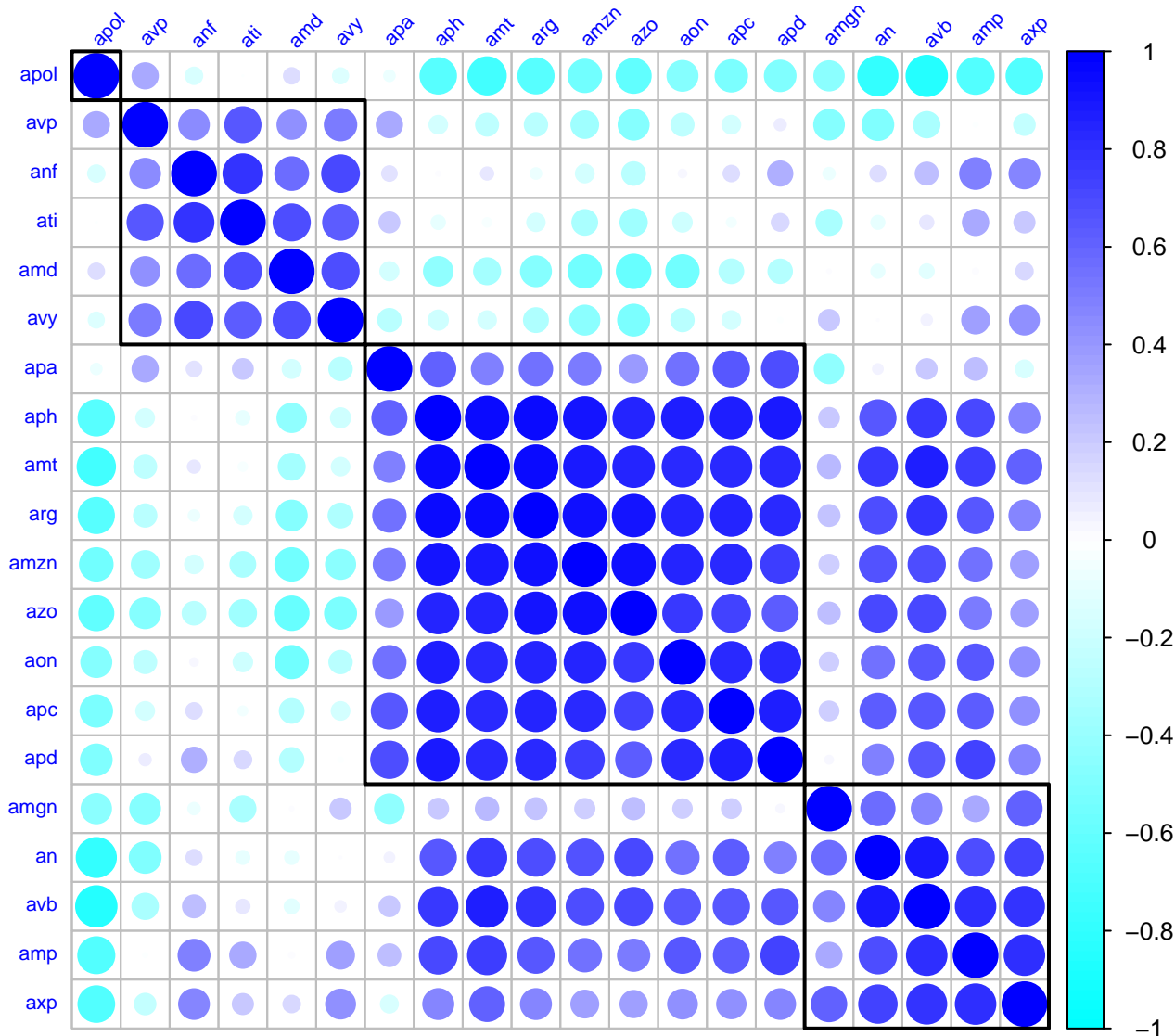
Close price Pearson clusters



Close price Kendall clusters

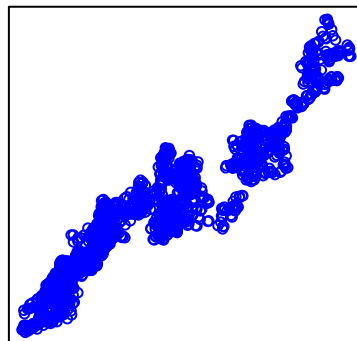
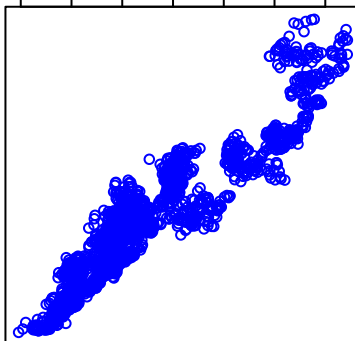
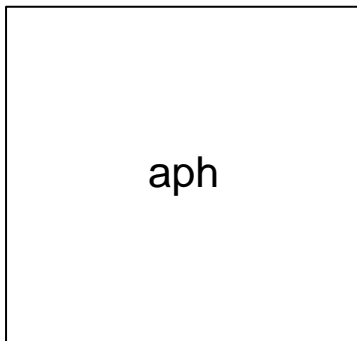


Close price Spearman clusters

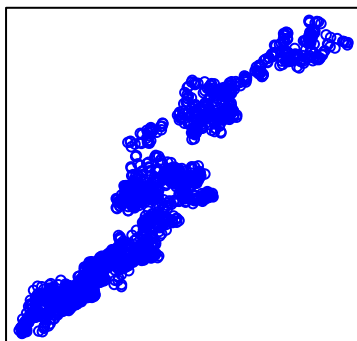
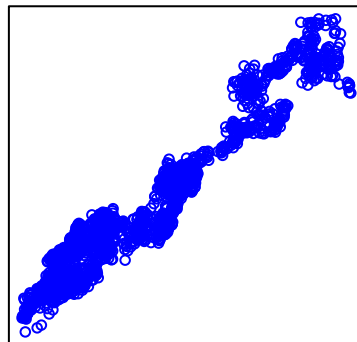
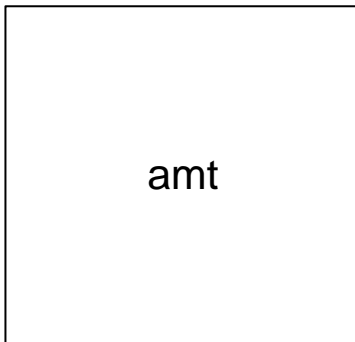
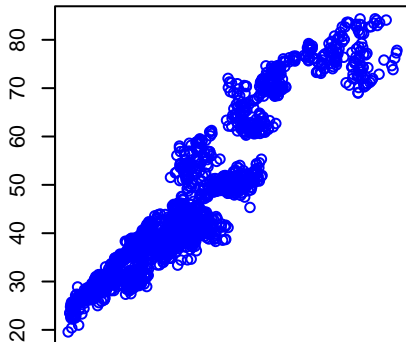


Same cluster

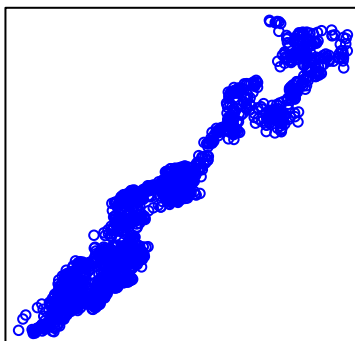
20 30 40 50 60 70 80



20 30 40 50 60 70 80



20 30 40 50 60 70 80



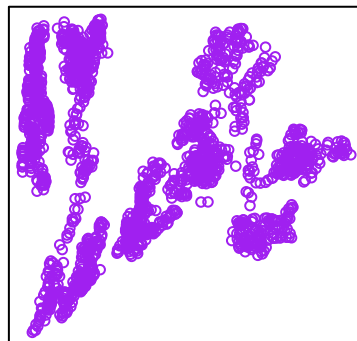
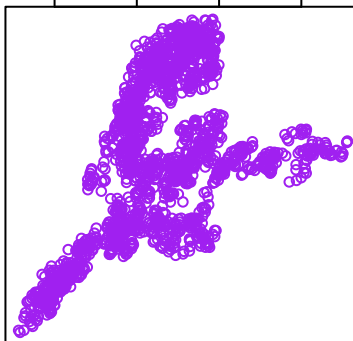
40 60 80 100

40 60 80 100

Different clusters

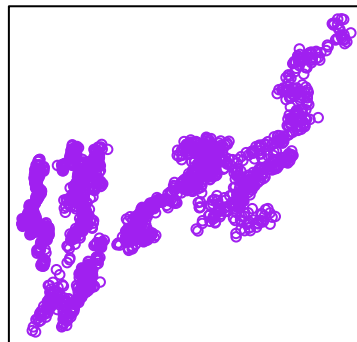
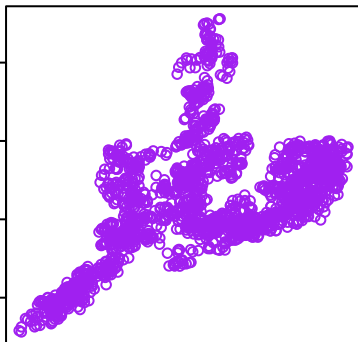
20 40 60 80

anf

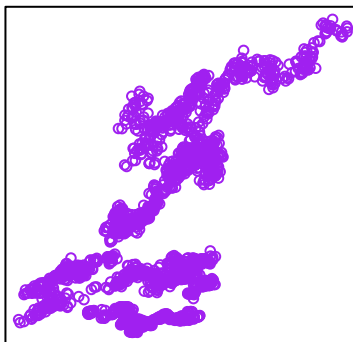
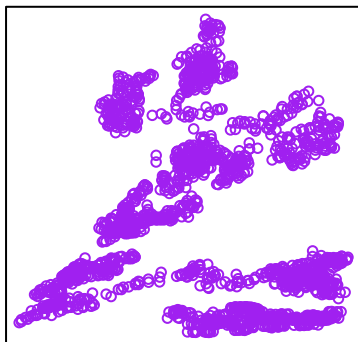


20 40 60 80

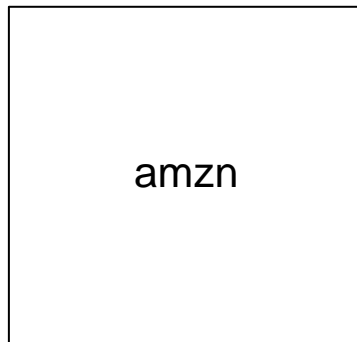
amp



20 30 40 50 60 70

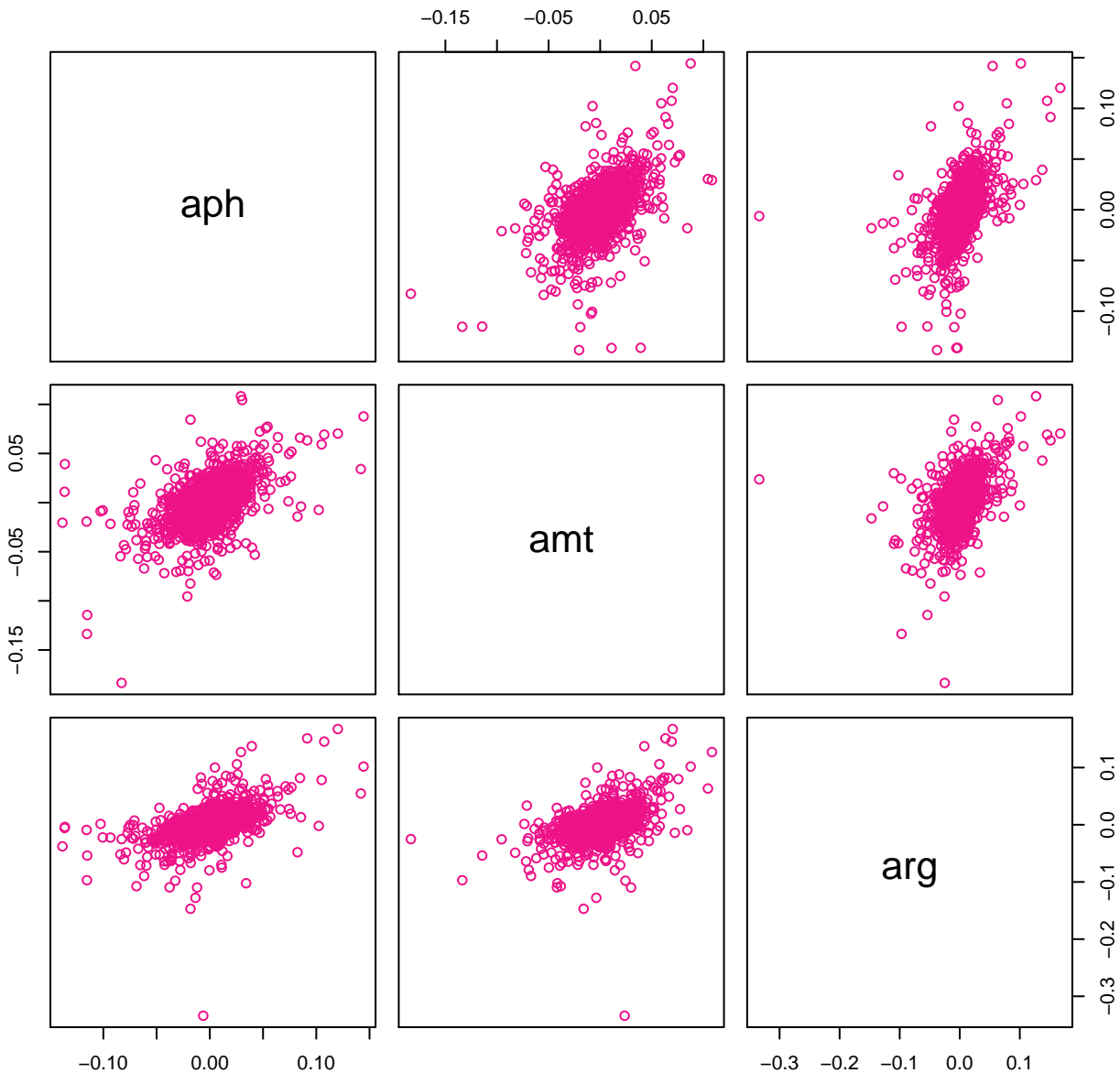


amzn

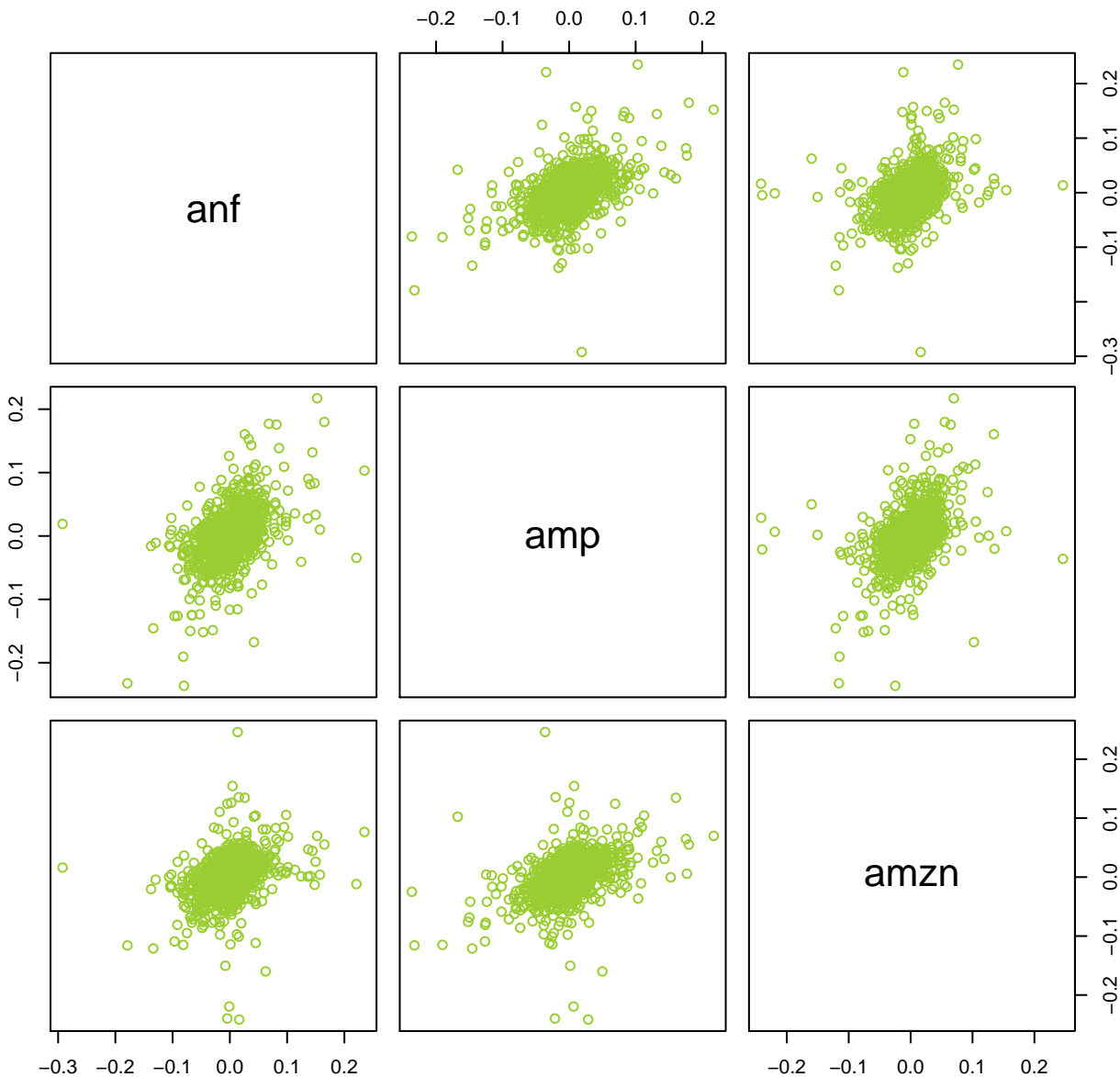


50 100 150 200 250 300

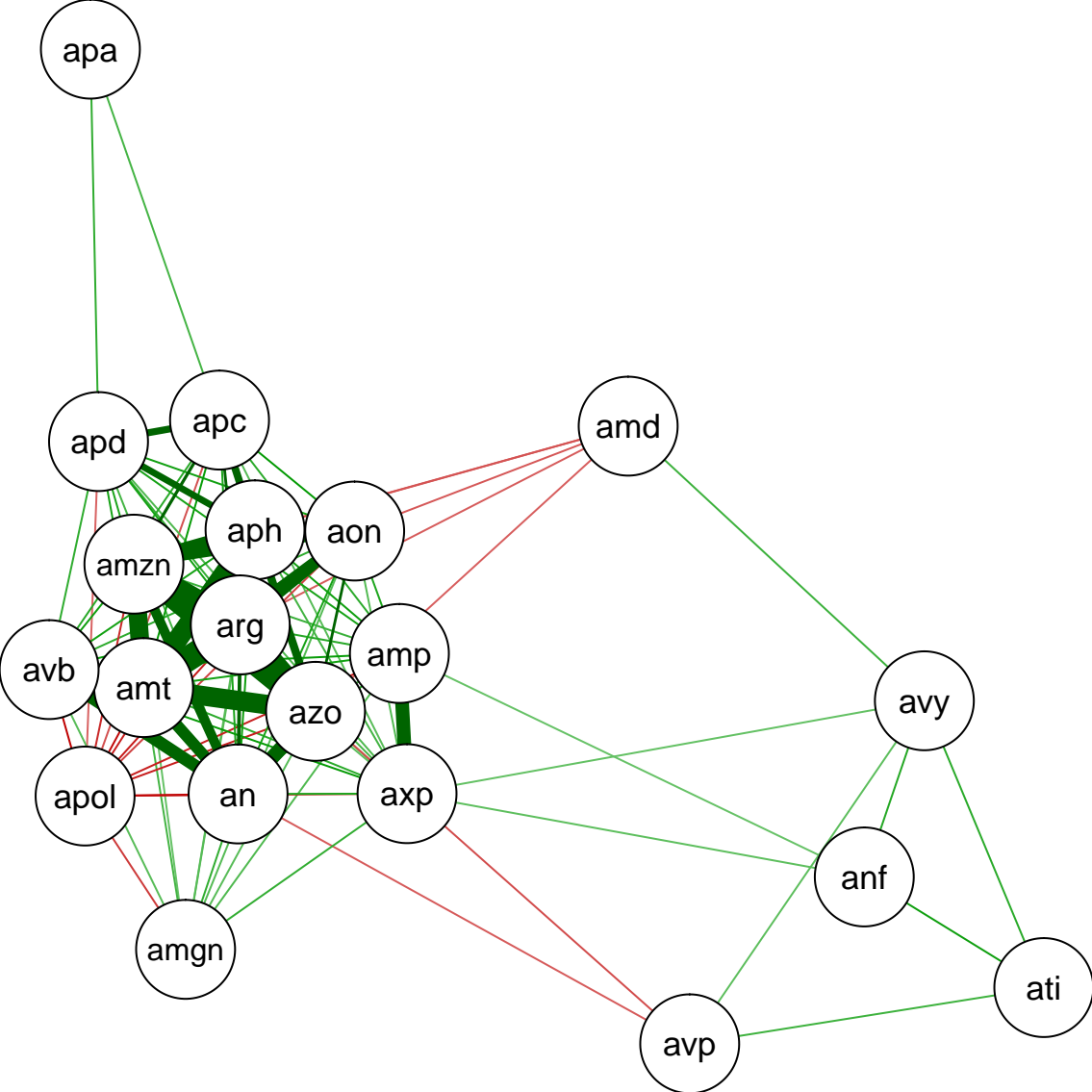
Same cluster – log return



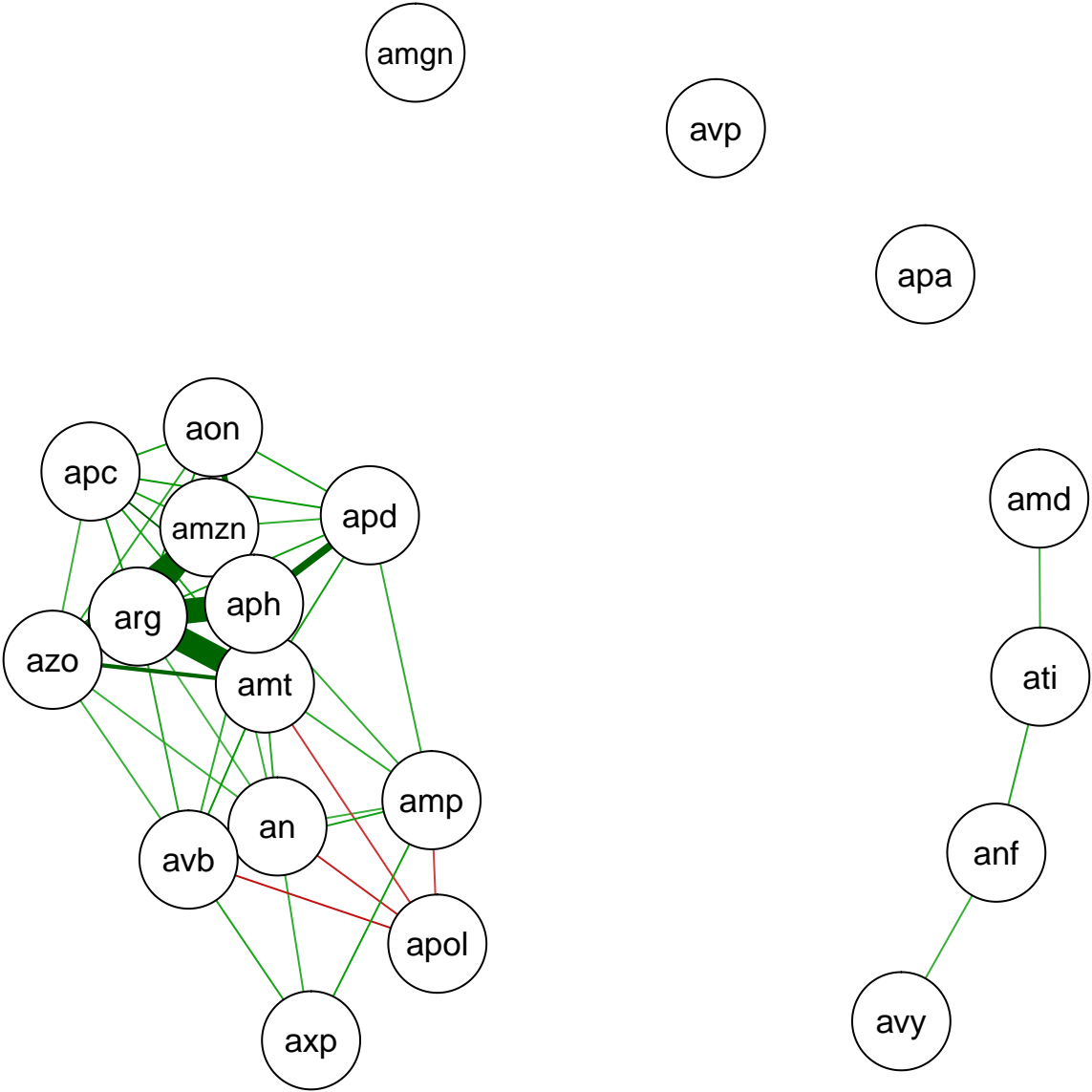
Different clusters – log return



Pearson correlation graph



Kendall correlation graph



Spearman correlation graph

