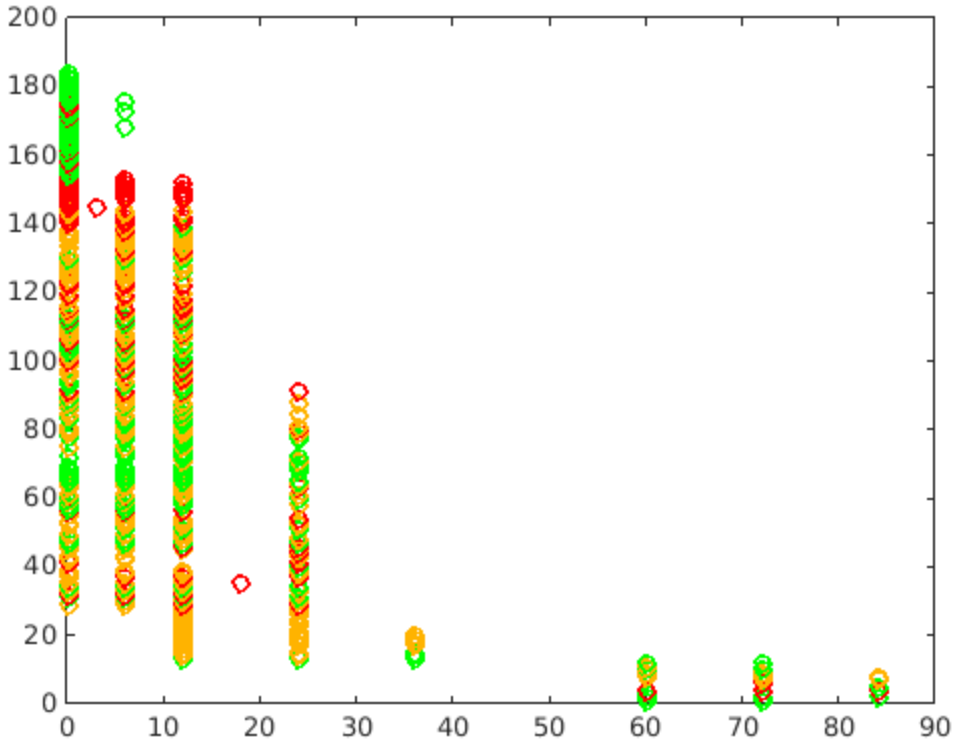
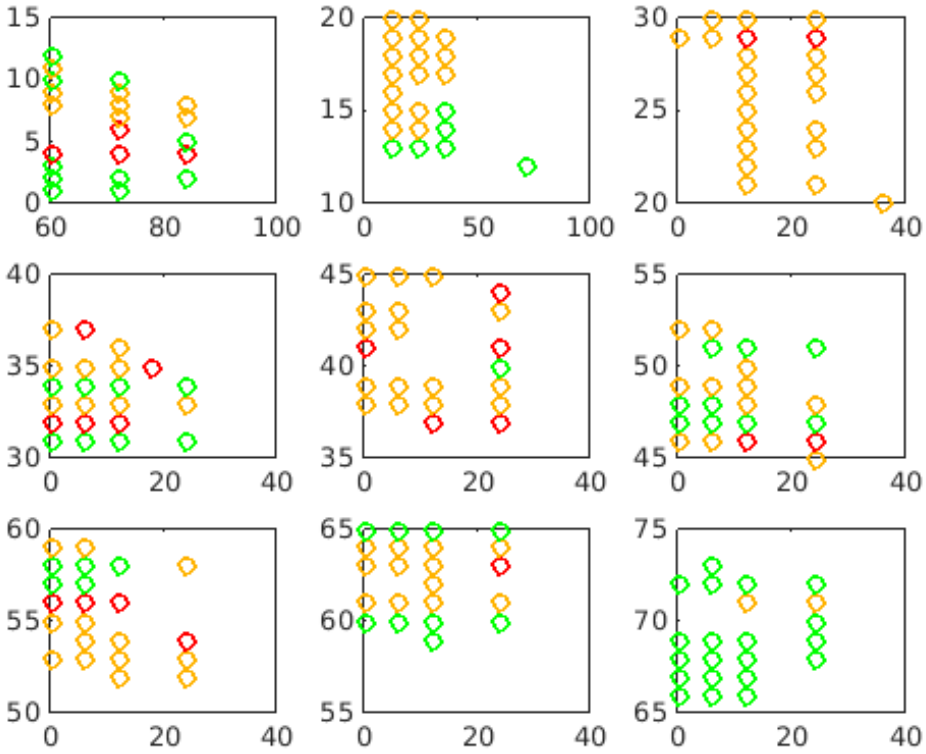
```
load('06-ADNI.mat');
data = dataAll{1};

nSmp = size(data.X,2);
[data.RID, idx] = sort(data.RID,'ascend');
RID = unique(data.RID);
data.month = data.month(idx);
data.gndDX = data.gndDX(idx);
v = [data.RID', data.month', data.gndDX'];

figure; title('X-month, Y-subject');
for i = 1:nSmp
    y = find(RID==data.RID(i));
    x = data.month(i);
    switch data.gndDX(i)
        case 0
            plot(x,y,'go','LineWidth',2); hold on;
        case 1
            plot(x,y,'o','LineWidth',2, 'Color', [1,0.7,0]); hold on;
        case 2
            plot(x,y,'ro','LineWidth',2); hold on;
    end
end

figure; title('X-month, Y-subject');
for set = 1:9
    subplot(3,3,set);
    for i = (set-1)*22+1:min(set*22,nSmp)
        y = find(RID==data.RID(i));
        x = data.month(i);
        switch data.gndDX(i)
            case 0
                plot(x,y,'go','LineWidth',2); hold on;
            case 1
                plot(x,y,'o','LineWidth',2, 'Color', [1,0.7,0]); hold on;
            case 2
                plot(x,y,'ro','LineWidth',2); hold on;
        end
    end
end
```


200
180
160
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90


15
10
5
0
60
80
100
20
15
10
0
50
100
30
25
20
0
20
40
40
35
30
0
20
40
45
40
35
0
20
40
55
50
45
0
20
40
60
55
50
0
20
40
65
60
55
0
20
40
75
70
65
0
20
40

Published with MATLAB® R2014b