

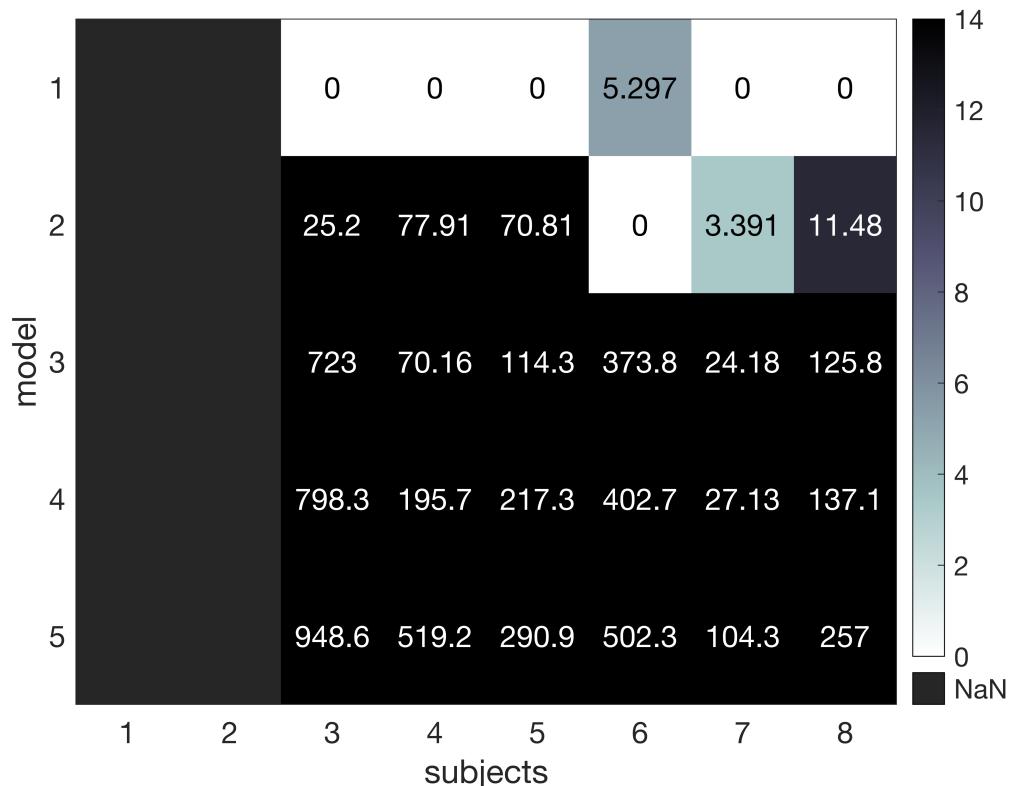
```
%Model comparison for ternary T0J in the pre/post test

clear all; close all; clc;

subjIDs = 3:8;
nsub = length(subjIDs);
deltaAIC = NaN(nsub,5); % number of subjects x number of models
s_estP = cell(1, nsub);
for i = 1:nsub
    subjID = subjIDs(i);
    [deltaAIC(subjID,:)] = model_comp_fitting_v2(subjID);
end
disp('fitting done!')
```

fitting done!

```
%% plotting table
figure
heatmap(deltaAIC, 'XLabel', 'subjects', 'Colormap', flipud(bone),...
'ColorLimits', [0, 14], 'ColorbarVisible', 'off', 'GridVisible', 'off',...
'FontSize', 15, 'YLabel', 'model'); colorbar
```



```
%% plotting curves with the best-fitting parameters
for i = 1:nsub
```

```

subjID = subjIDs(i);
for sess = 1:9
    bestModel = 1;
    %      bestP = s_estP{subjID}{sess, bestModel};
    model_comp_plotting_v2(subjID, sess, bestModel, bestP)
end
end

```

