Parameter Setting

```
subject ='Group';
plot_window=[1 25 1920 1080];
home_dir = '/bigvault/Projects/seeg_pointing';
group_dir = '/bigvault/Projects/seeg_pointing/results/memory_group/';
```

RSA

Neural Time Windows in Object Recognition Task

```
% load
load([group_dir,'rsa_obj_group.mat'], 'rsa_group')
disp(['subject: ',num2str(rsa_group.sub_id)])
```

```
subject: 1   2   3   4   7  12  15  16  17  18  19  20  21  24  25  26
```

```
subject ='subject1-26';
rsa_same= rsa_group.same;
perm_result = [];
for lag = 1:20
    rsa_diff = rsa_group.diff{lag};
    figure
    [cp,pp,tp,pd] =plt_rsa_sd_perm(rsa_same, rsa_diff,'obj');
    perm_result.clusters_perm{lag} =cp;
    perm_result.p_perm{lag} =pp;
    perm_result.t_sums_perm{lag} =tp;
    perm_result.permutation_distribution{lag} =pd;
    subplot(2,2,1);title([subject,': same picture RSA'])
    subplot(2,2,2);title([subject,': diff picture RSA'])
    subplot(2,2,3);title([subject,'RSA same-diff'])
    sgtitle(['lag=',num2str(lag)])
end
```