```
k_f1_IPL_ventr_stream
                                                                                                                                kf_f2_vmpfc_precun
                                                                                                                                                                                                                                                                                                                                                                                                  h_f2_neg_paralimb
                                                                                                                                                                                                                                                                k_f2_prefrontal_bg
                                                                                                                                                                                                                                                                                   kf_f3_str_front_ins
                                                                                                                                                                                     d_f1_FP_SMA
                                                                                                                                                                    d_f3_ACC_ins
                                                                                                                                                                                                                                            kf_f1_fp_temp
                                                                                                             v_f1_neg_cog
                                                                                                                                                 v_f2_paralimb
                                                                                                                                                                                                                                                                                                                                         pe_f1_cort_str
                                                                                           gamma
total_earnings 0.46
                                                                                          0.4 -0.05 -0.14 0.04 0.18 0.09
                                                                                                                                                                                                                         0.05 | 0.06 | 0.01 | -0.06 | 0.31 | -0.04 | -0.06 | -0.19 | 0.39 | -0.04
                                                                                                                                                                                                            0
                                                                                         0.54 -0.24 -0.27 0.11 0.29 -0.14 0.11 0.15 0.08 0.18 0.18 0.2 -0.67 0.25 -0.12 0.32 -0.28
                                                                    gamma | -0.1 | -0.15 | 0.03 | -0.06 | -0.12 | -0.21 | -0.01 | 0
                                                                                                                                                                                                                                                               0.14 | 0.04 | 0.03 | -0.55 | 0.07 | -0.17 | 0.1 | -0.23
                                                       V_f1_neg_cog | 0.33 | -0.05 | -0.16 | 0.28 | 0.13 | -0.07 | -0.03 | -0.01 | 0.08 | -0.28 | 0.09 | -0.15 | -0.04 | -0.42 | 0
                                             kf_f2_vmpfc_precun | 0.11 | -0.18 | 0.23 | 0.02 | 0.1
                                                                                                                                                                                                                                                            |-0.04 | 0.05 | -0.2 | 0.09 |-0.11 | 0.34 |-0.03 | 0.19
                                                                                                                                                                                                                                                 0
                                                                                           v f2 paralimb 0.31 0.32 0.13 0.1
                                                                                                                                                                                                                                           0.06 0.05 0.01 0.25 -0.02 0.14 -0.07 -0.08 -0.45
                                                                                                             d_f3_ACC_ins 0.25 0.32
                                                                                                                                                                                                                              0
                                                                                                                                                                                                                                           0.01 | 0.02 | 0.06 | 0.47 | 0.13 | 0.02 | -0.13 | 0.05 | -0.09
                                                                                                                              d_f1_FP_SMA | 0.47 | 0.23 | 0.26 | 0.15 | 0.14 | 0.23 | 0.27 | -0.05 | 0.05 | 0.03
                                                                                                                                                                                                                                                                                                                                                                                                    0
                                                                                                                                                                            d_{f2}VS \mid 0.13 \mid 0.13 \mid 0.14 \mid 0.33 \mid 0.29 \mid 0.12 \mid -0.11 \mid -0.17 \mid 0.06 \mid 0.05 \mid 0
                                                                                                                            k_f1_IPL_ventr_stream | 0.83 | 0.66 | 0.43 | -0.08 | -0.19 | 0.2 |
                                                                                                                                                                                                                                                                                                                                                          0.28 0.29 -0.05
                                                                                                                                                                                      kf_f1_fp_temp | 0.73 | 0.51 | -0.11 | -0.19 | 0.26 | 0.27 | 0.17 | -0.08
                                                                                                                                                                                     k_f2_prefrontal_bg | 0.73 | -0.15 | -0.31 | 0.31 | 0.27 | 0.08 | -0.14
                                                                                                                                                                                                         kf_f3_str_front_ins -0.03-0.22 0.1 0.18 0.05 -0.21
                                                                                                                                                                                                                                                                                      alpha 0.49 -0.05 -0.22 0.2 -0.1
                                                                                                                                                                                                                                                                                                              beta |-0.27|-0.07|-0.04| 0.21
                                                                                                                                                                                                                                                                                  pe_f1_cort_str | 0.52 | 0.12 | -0.05
                                                                                                                                                                                                                                                                                                                    pe_f2_hipp | 0.16 | 0.26
                                                                                                                                                                                                                                                                                                                                                       h_f1_fp 0.28
```

8.0

0.6

0.4

0.2

-0.2

-0.4

-0.6

-0.8