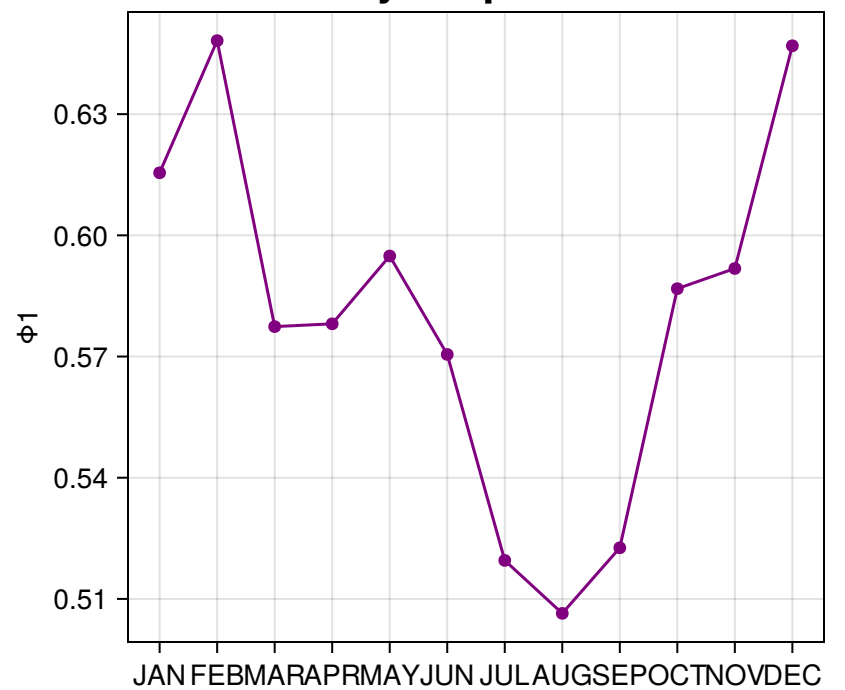
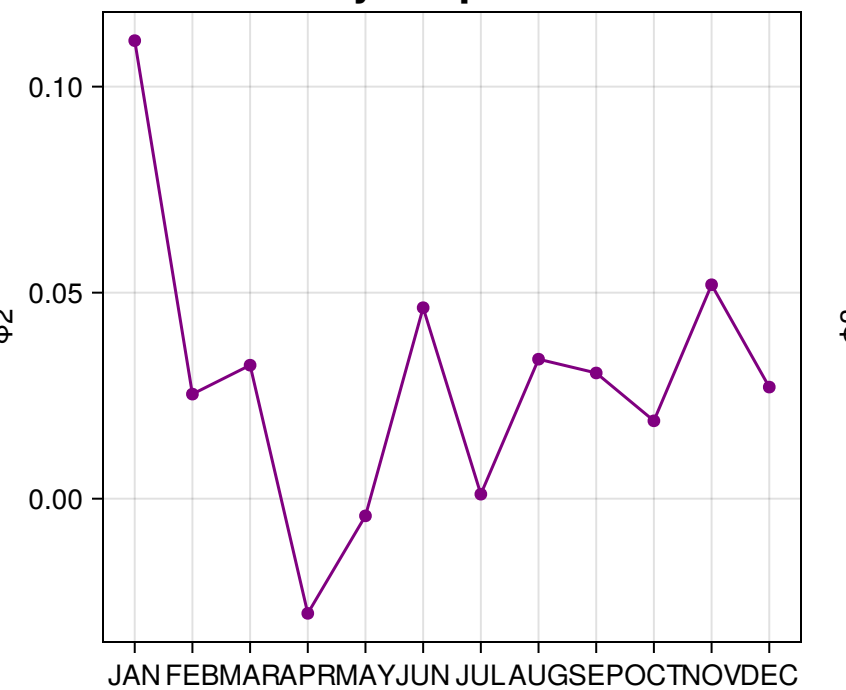


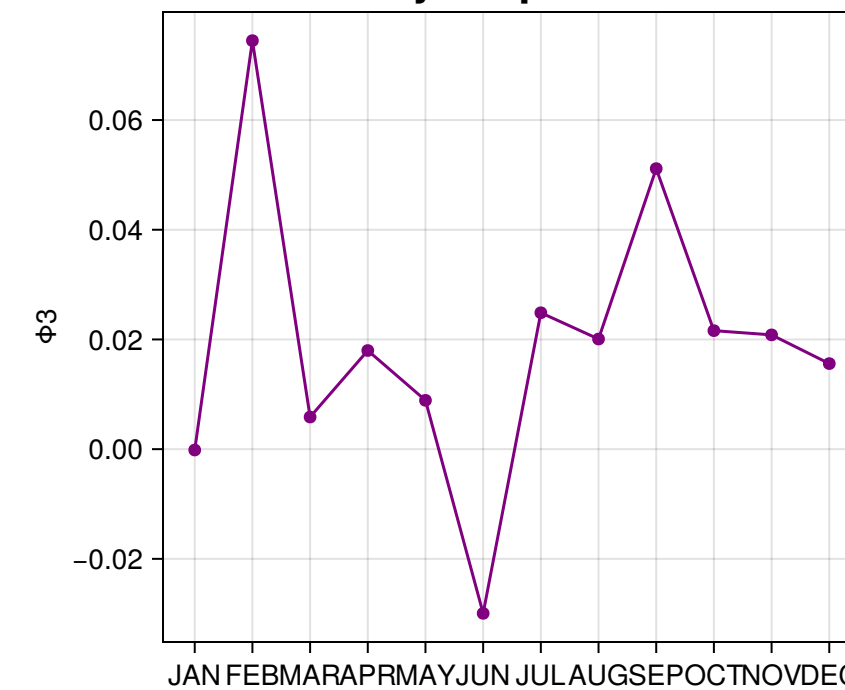
### Monthly $\Phi_1$ parameters



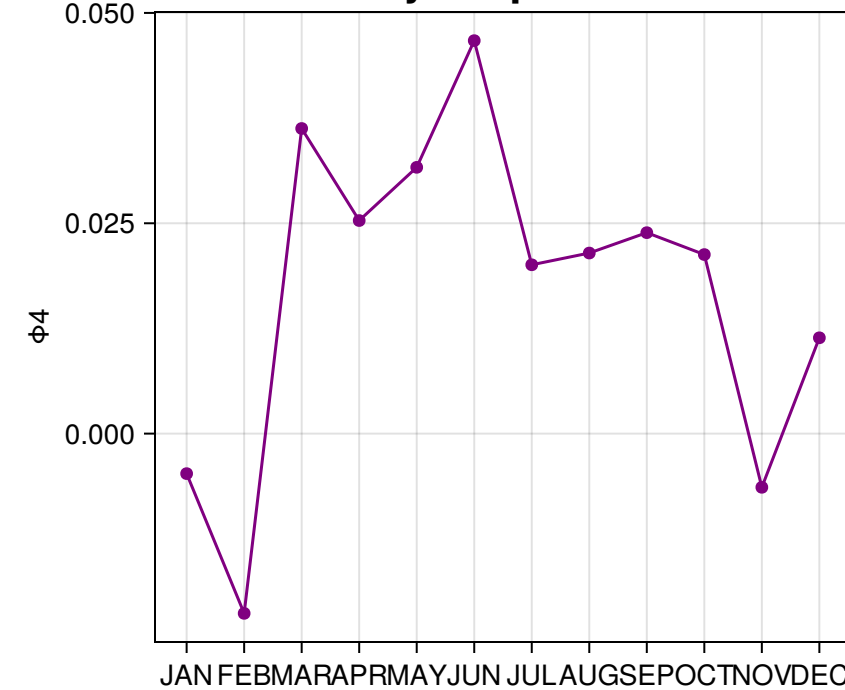
### Monthly $\Phi_2$ parameters



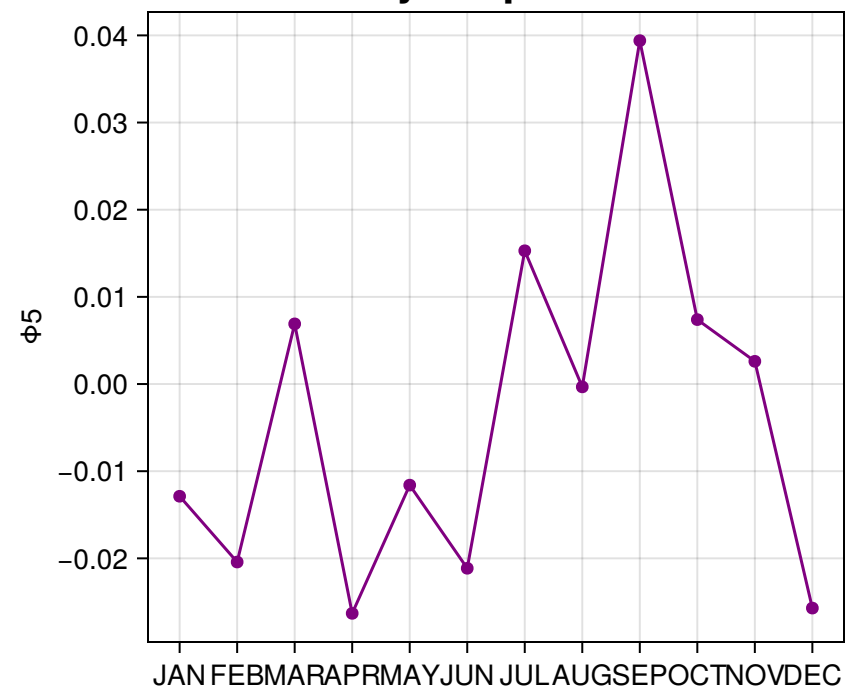
### Monthly $\Phi_3$ parameters



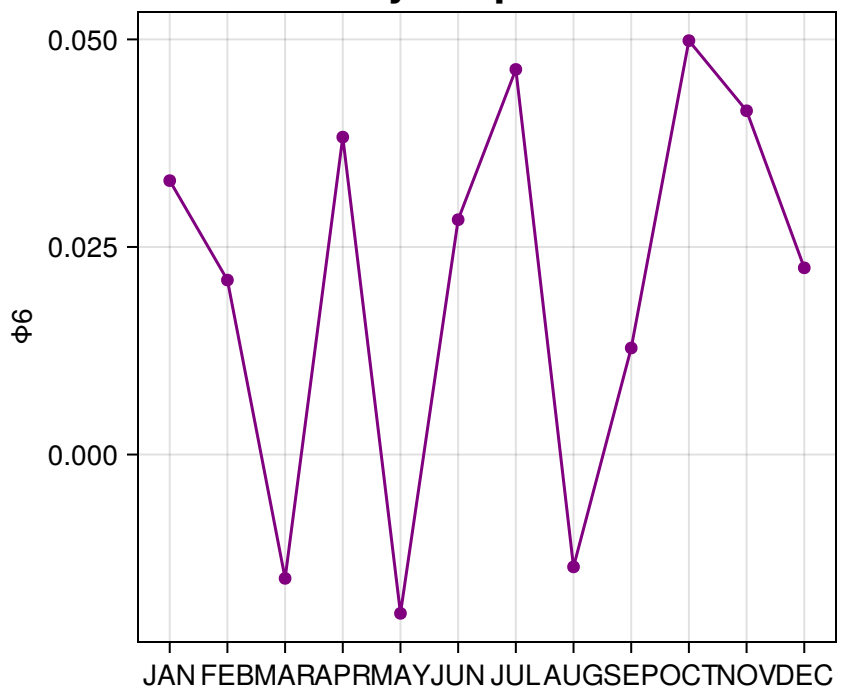
### Monthly $\Phi_4$ parameters



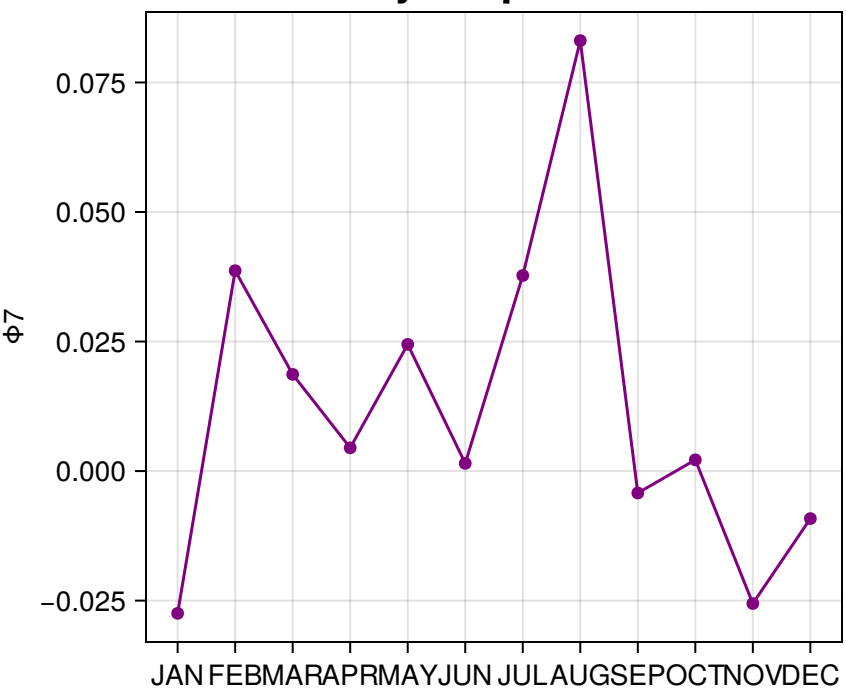
### Monthly $\Phi_5$ parameters



### Monthly $\Phi_6$ parameters



### Monthly $\Phi_7$ parameters



### Monthly $\sigma$ parameters

