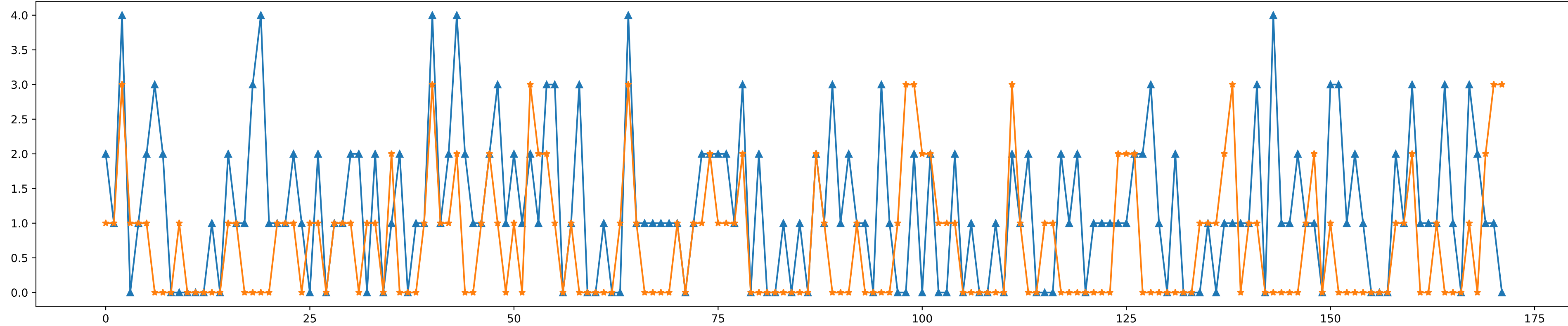
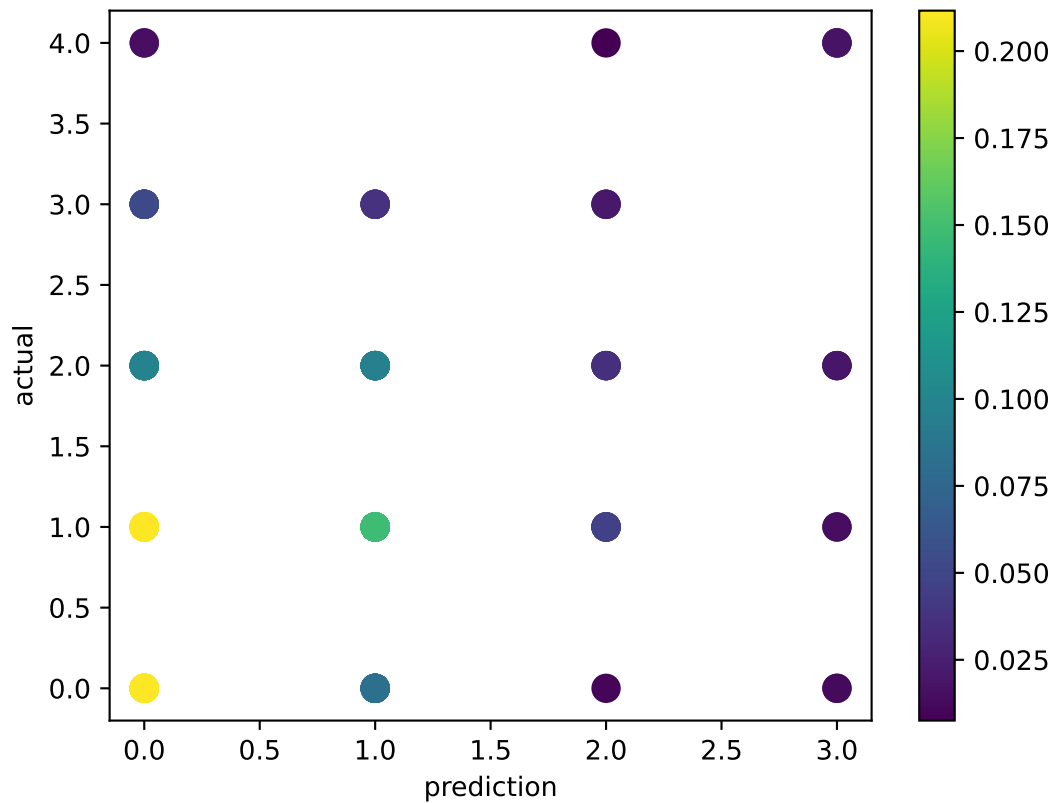
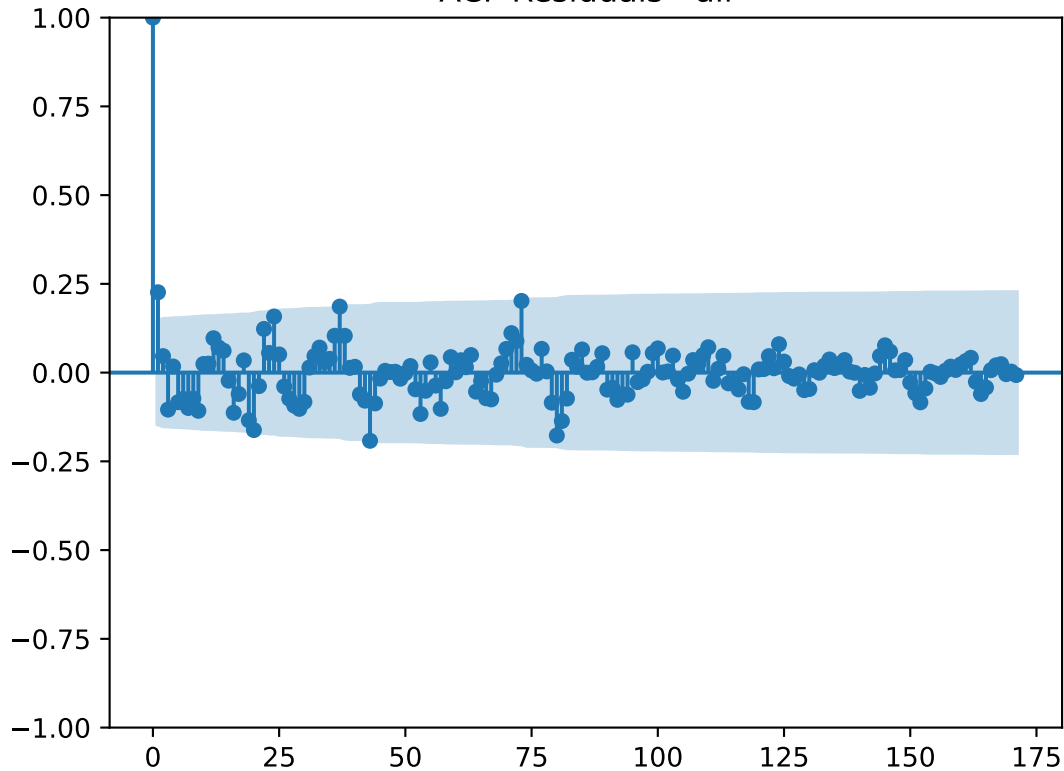


DEEPAR: line plot, cluster: 1

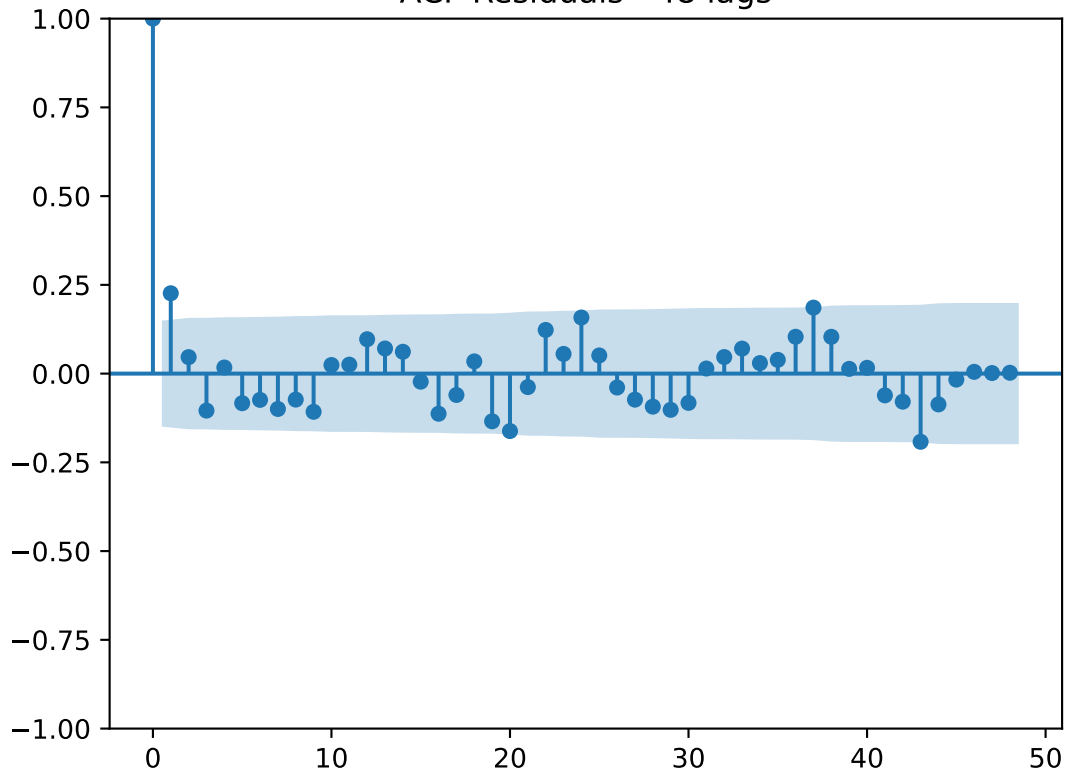




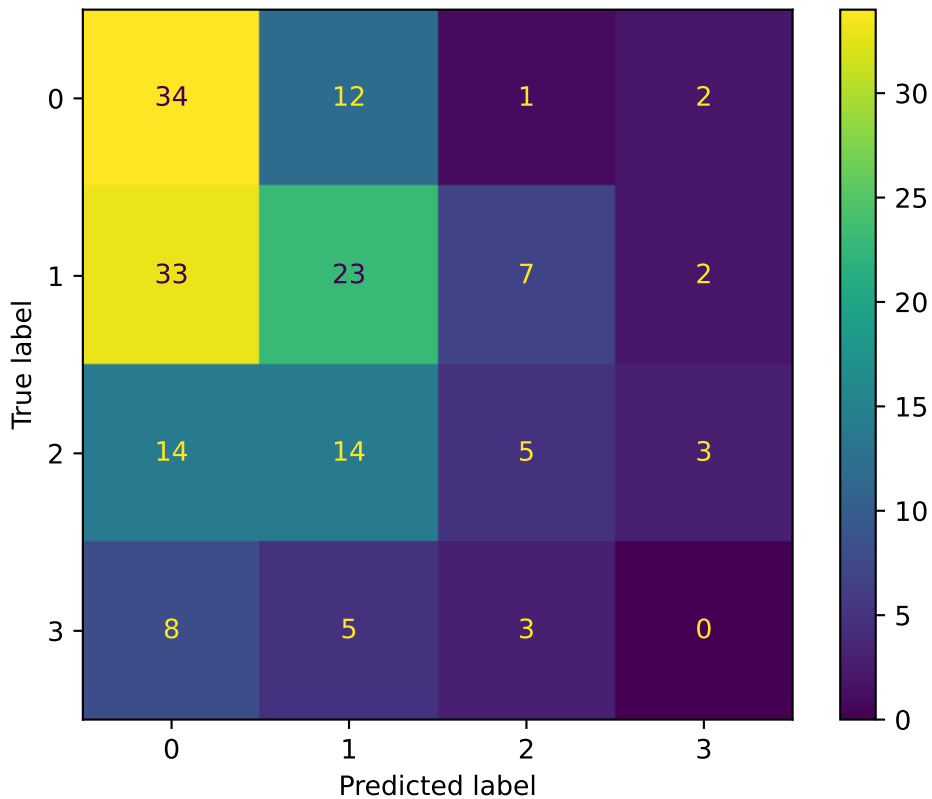
ACF Residuals - all



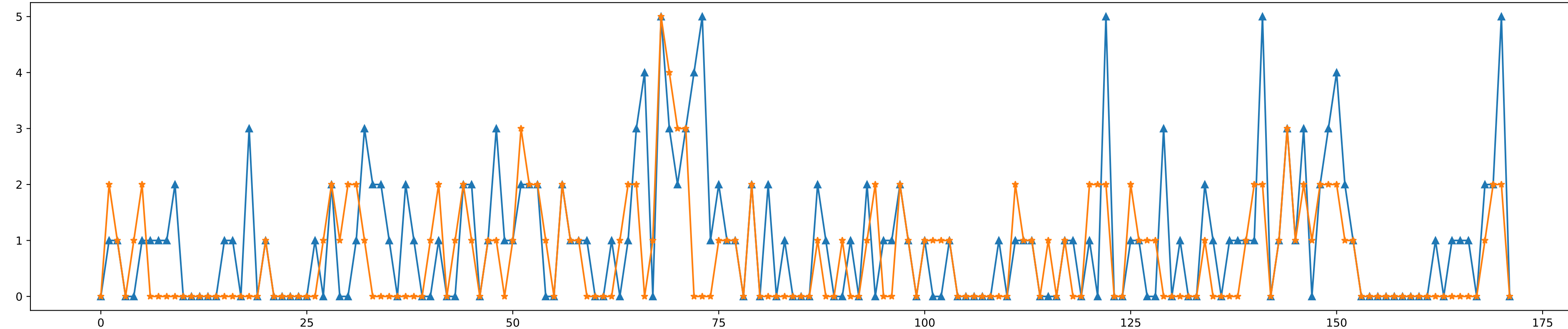
ACF Residuals - 48 lags

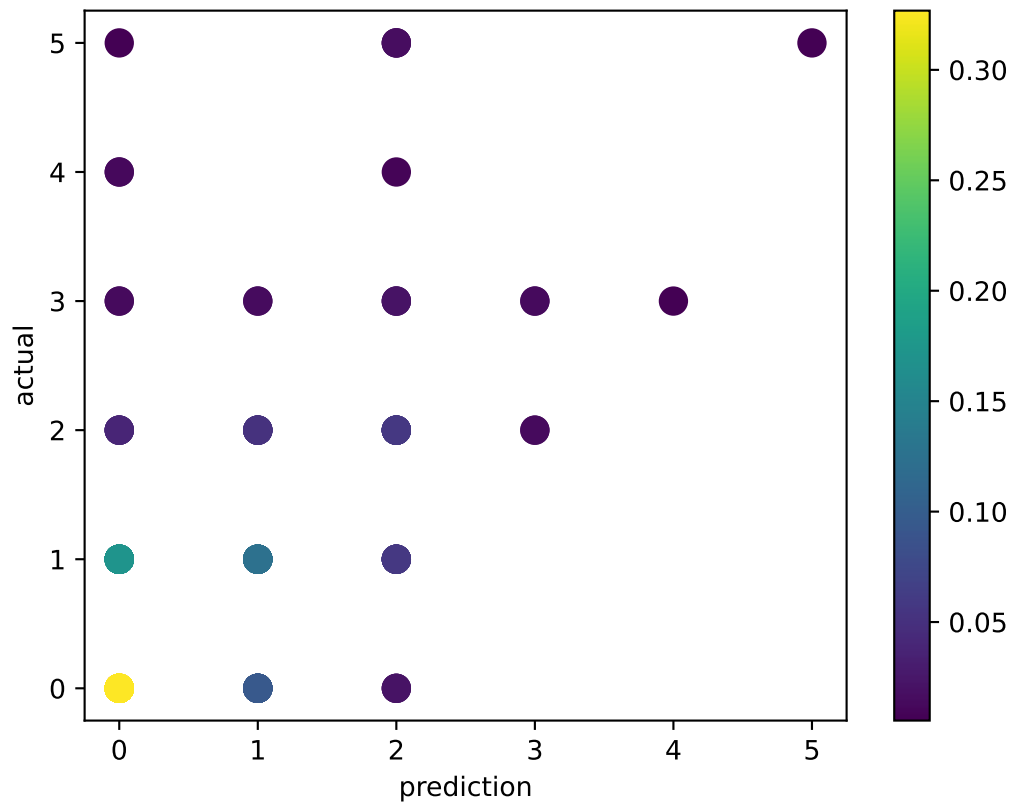


DEEPAR: cluster: 1

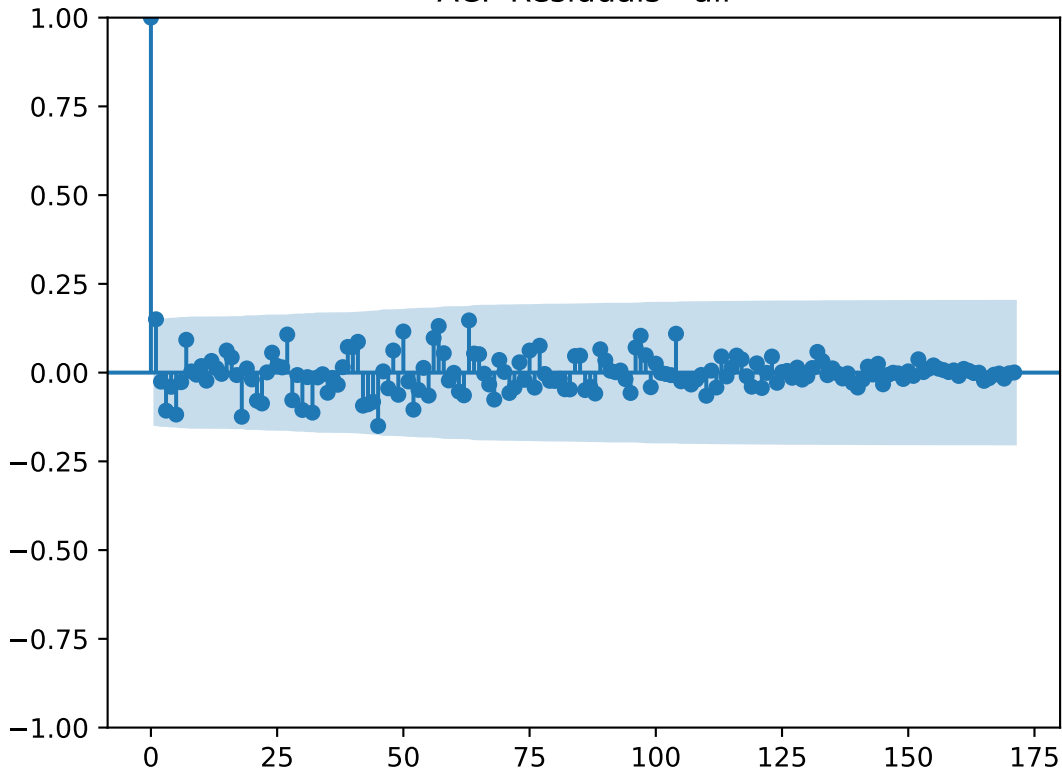


DEEPAR: line plot, cluster: 8



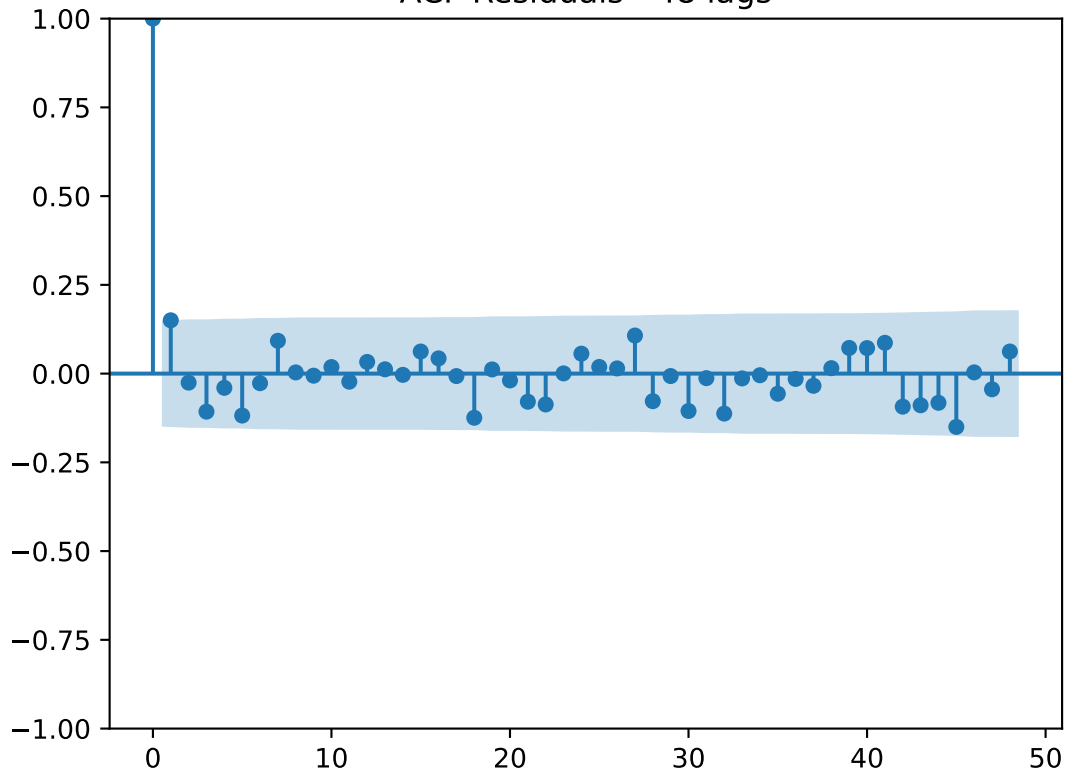


ACF Residuals - all

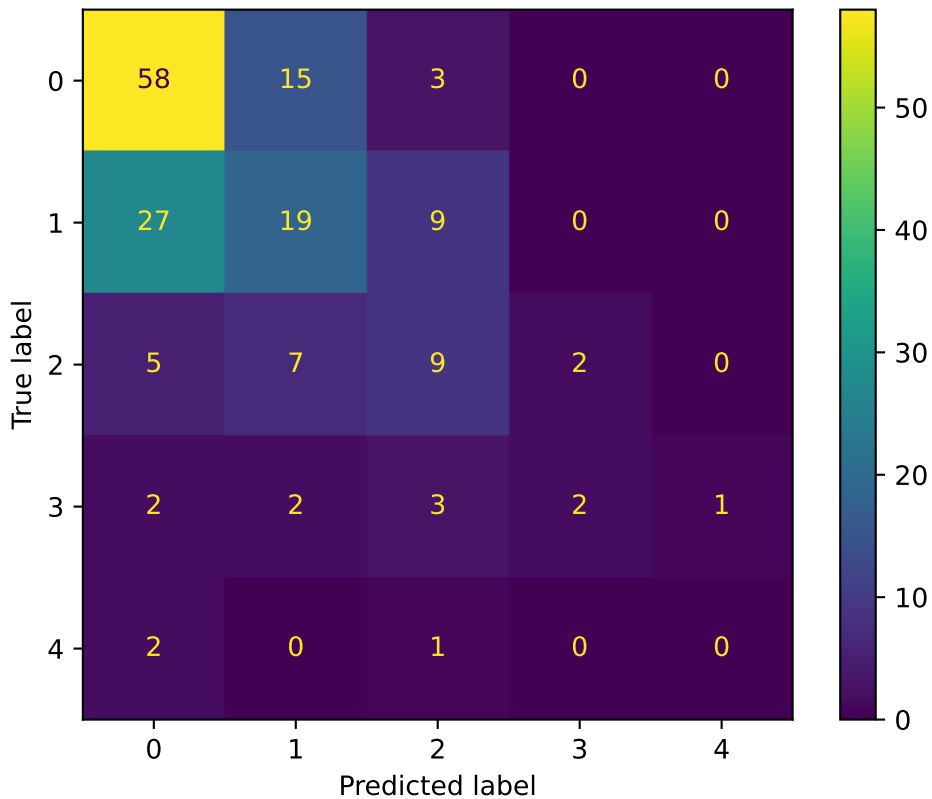




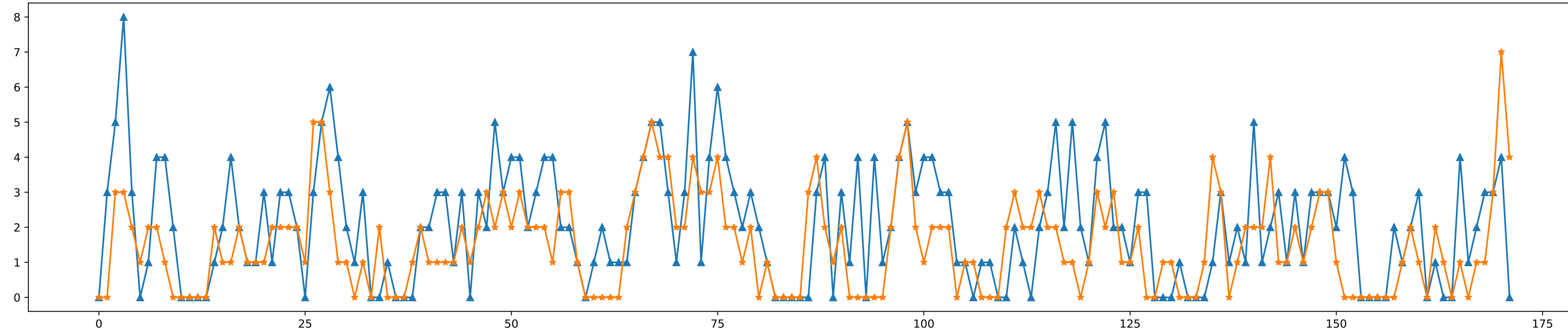
ACF Residuals - 48 lags

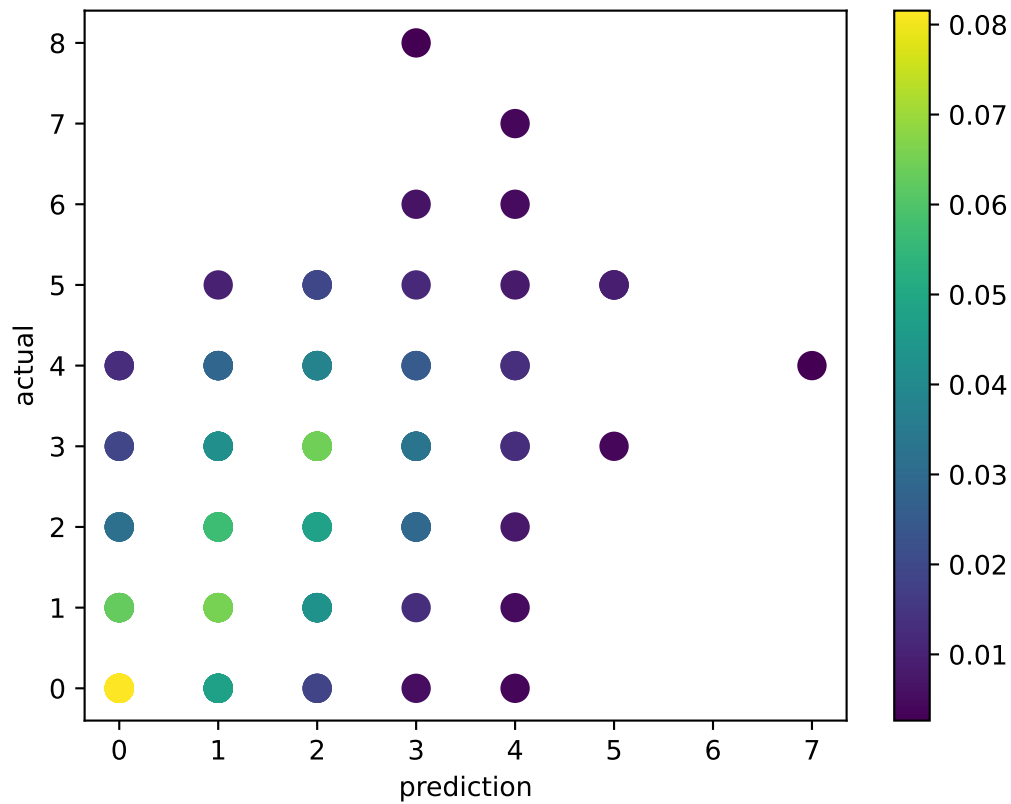


DEEPAR: cluster: 8

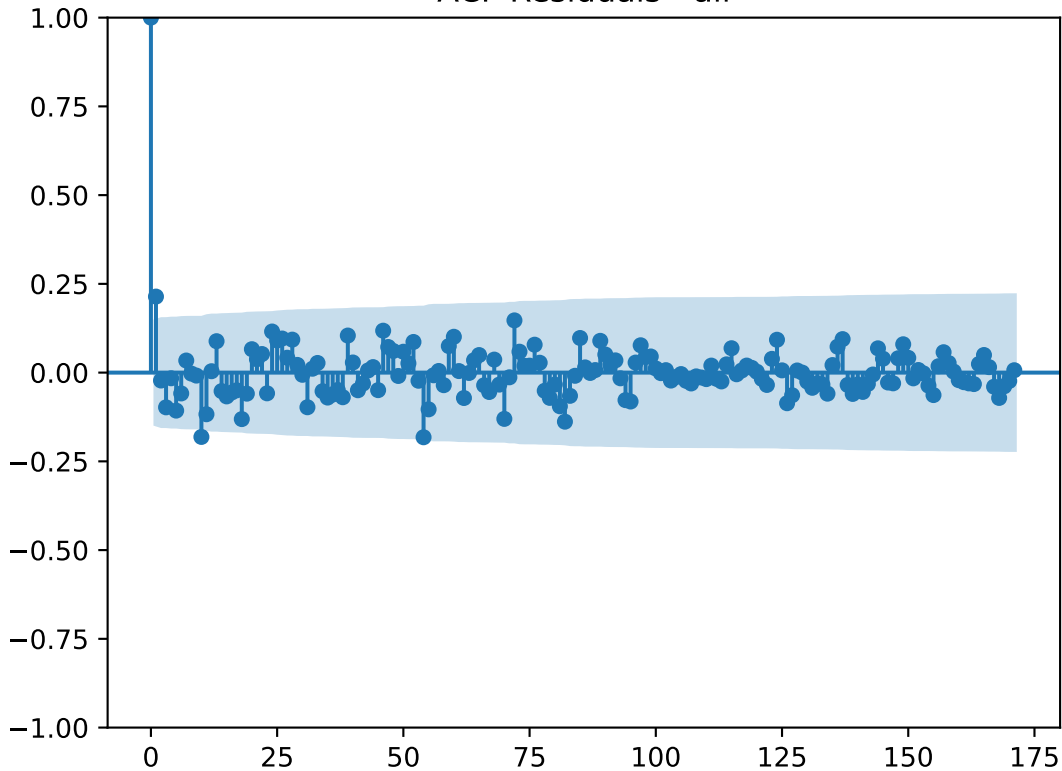


DEEPAR: line plot, cluster: 10

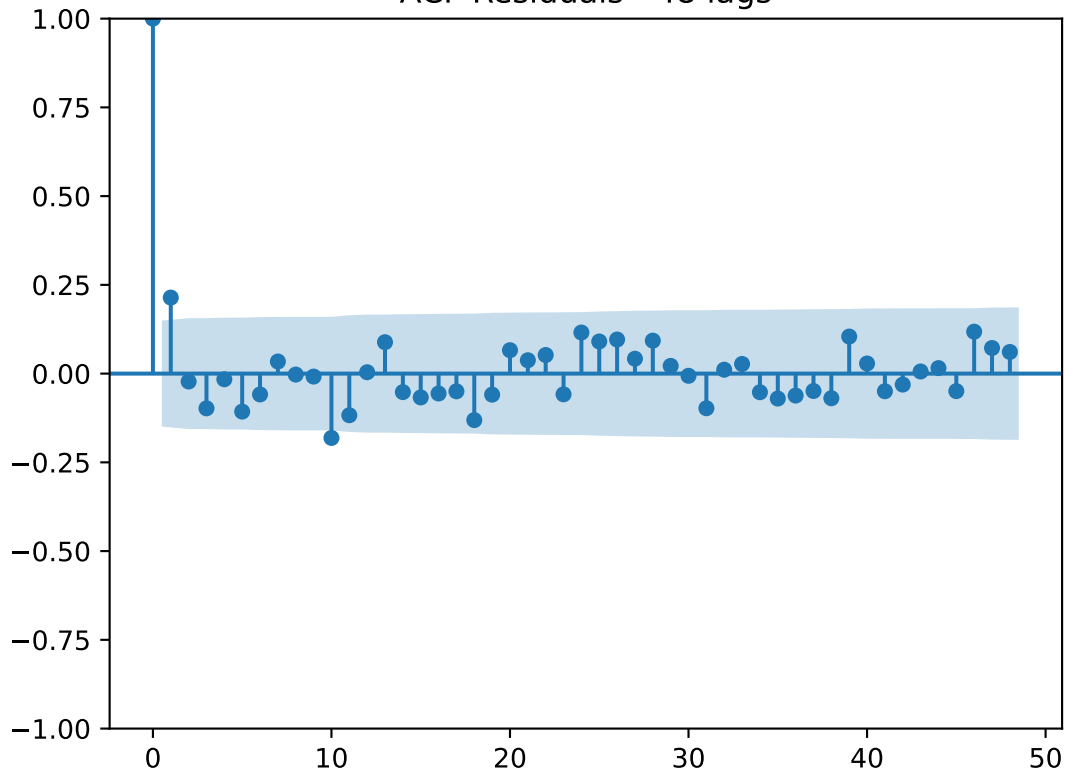




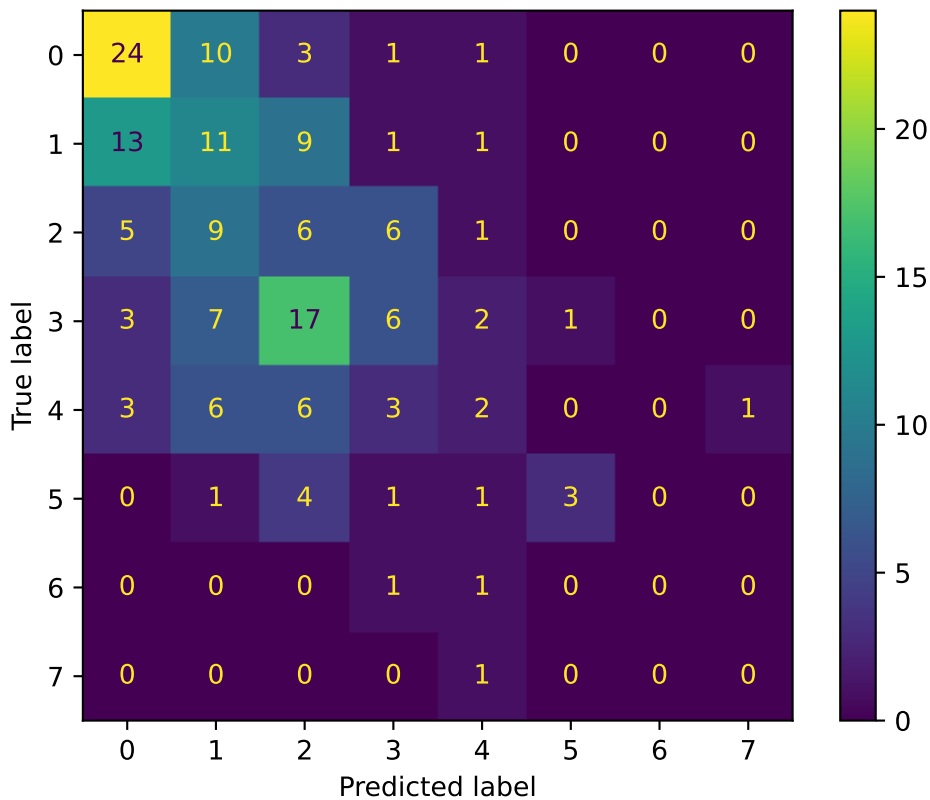
ACF Residuals - all



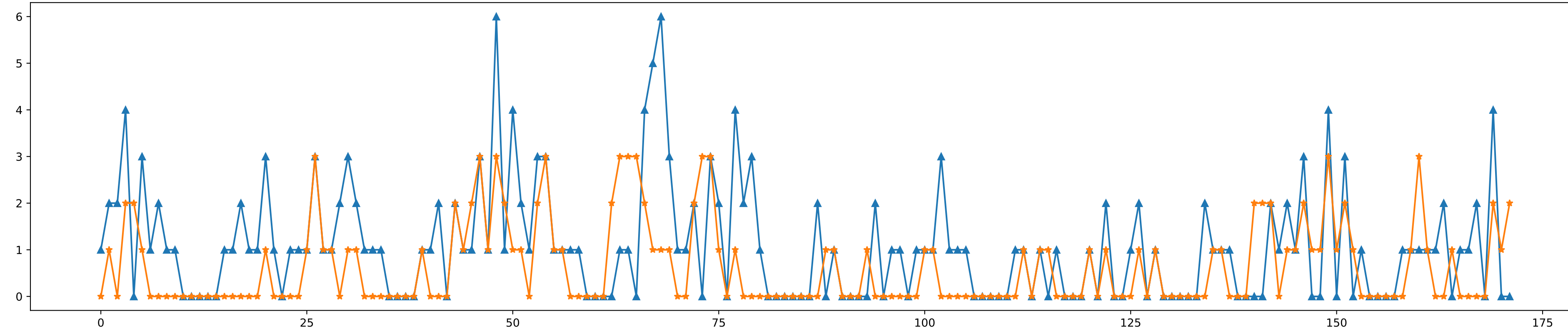
ACF Residuals - 48 lags



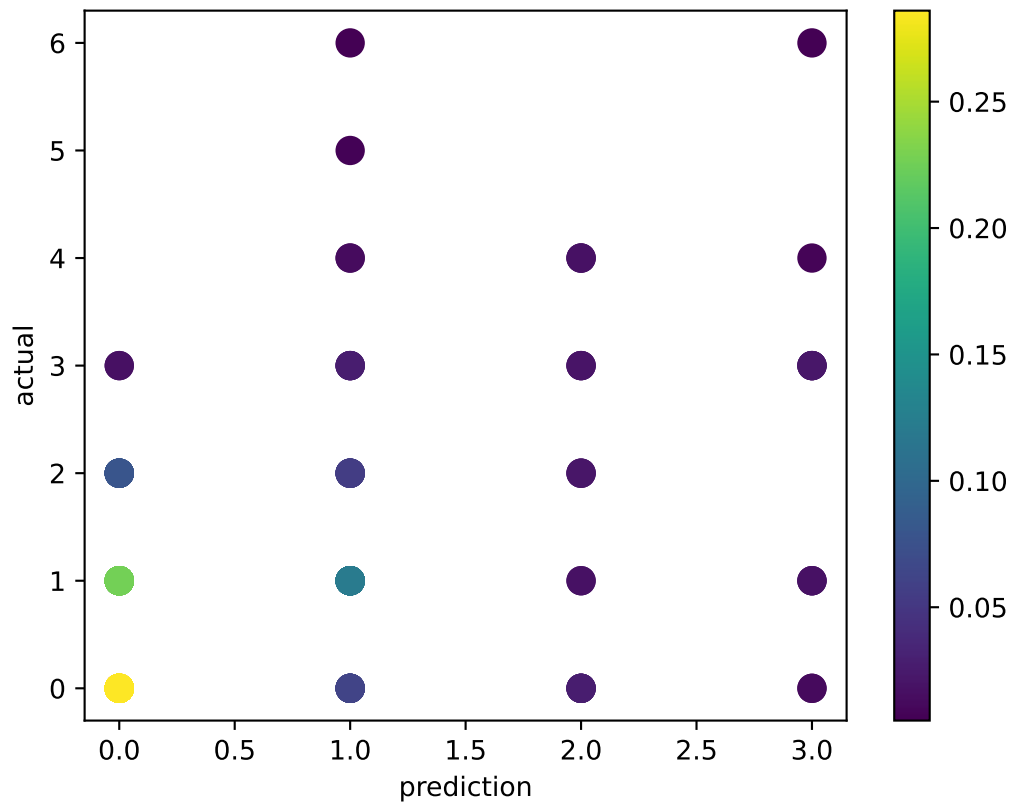
DEEPAR: cluster: 10



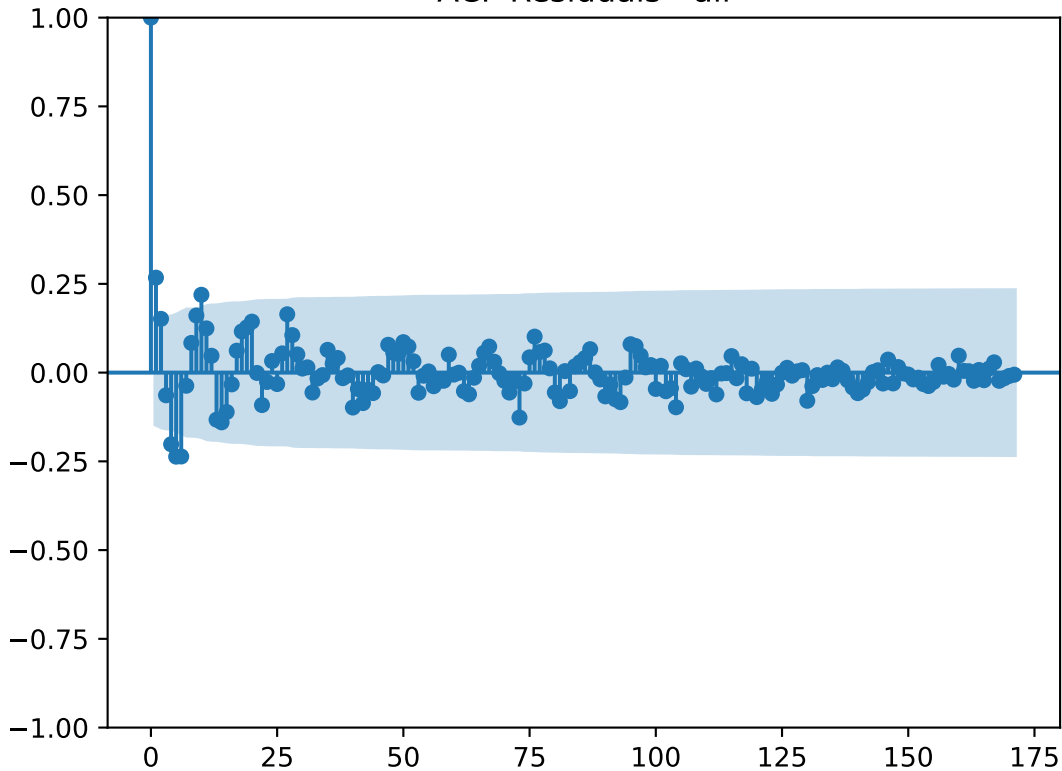
DEEPAR: line plot, cluster: 11



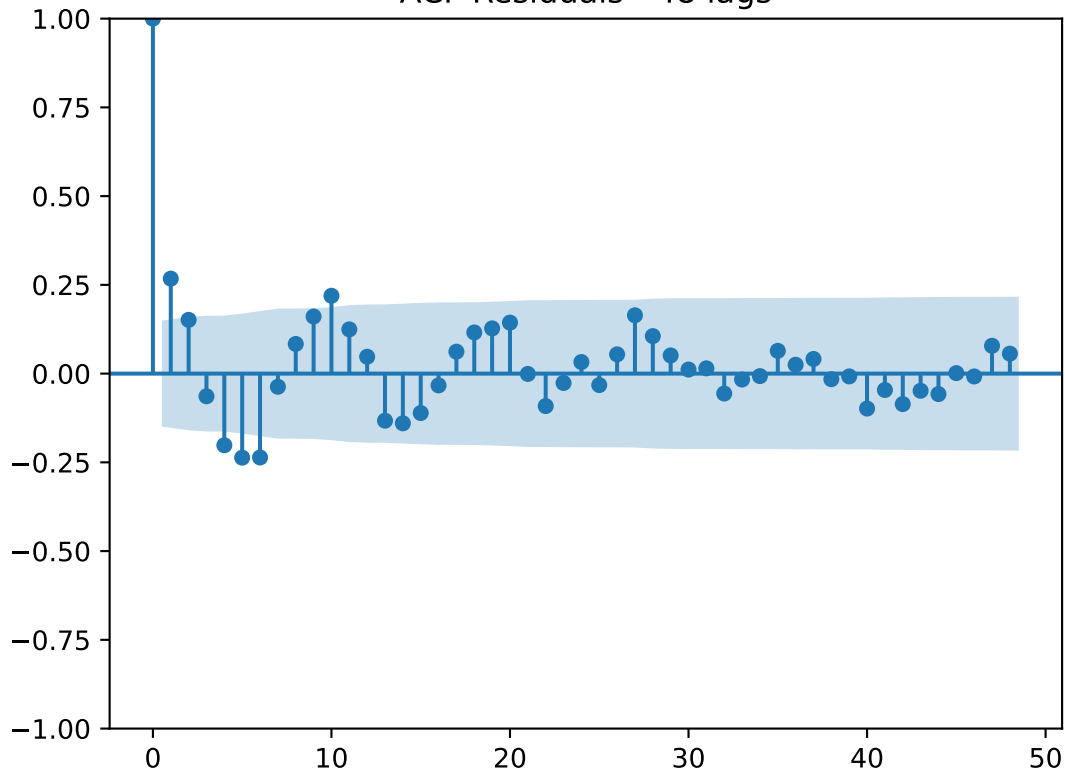




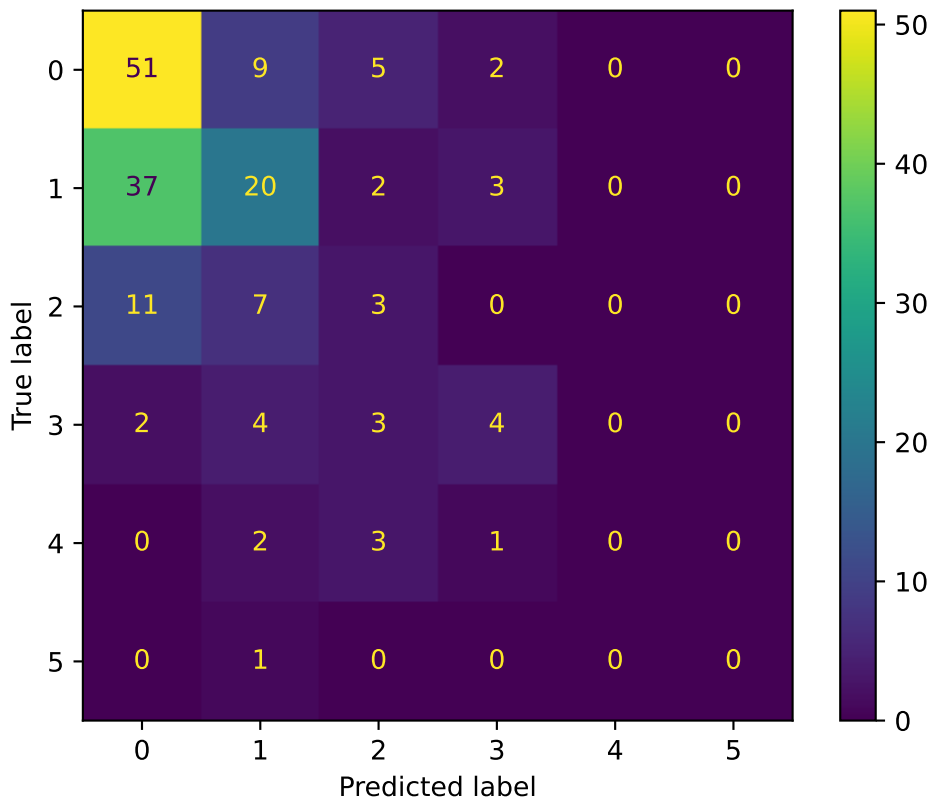
ACF Residuals - all



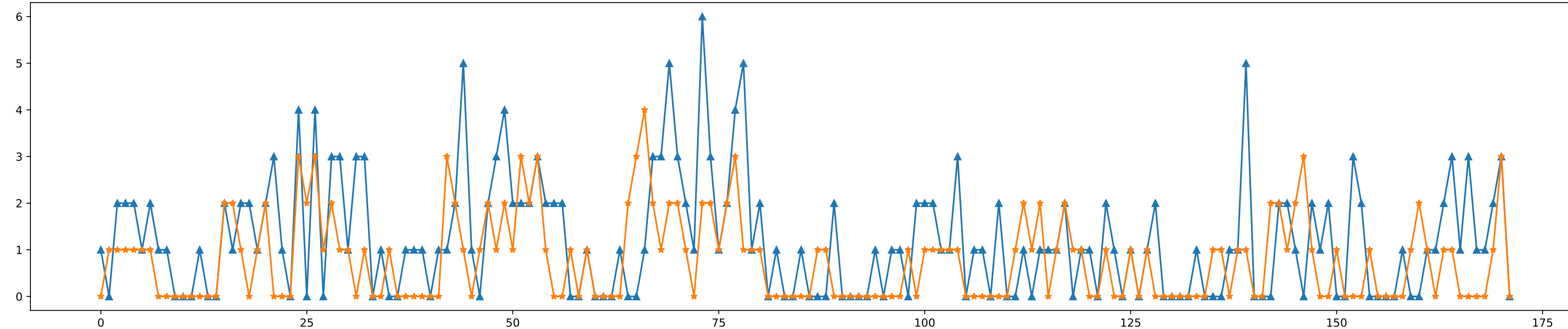
ACF Residuals - 48 lags

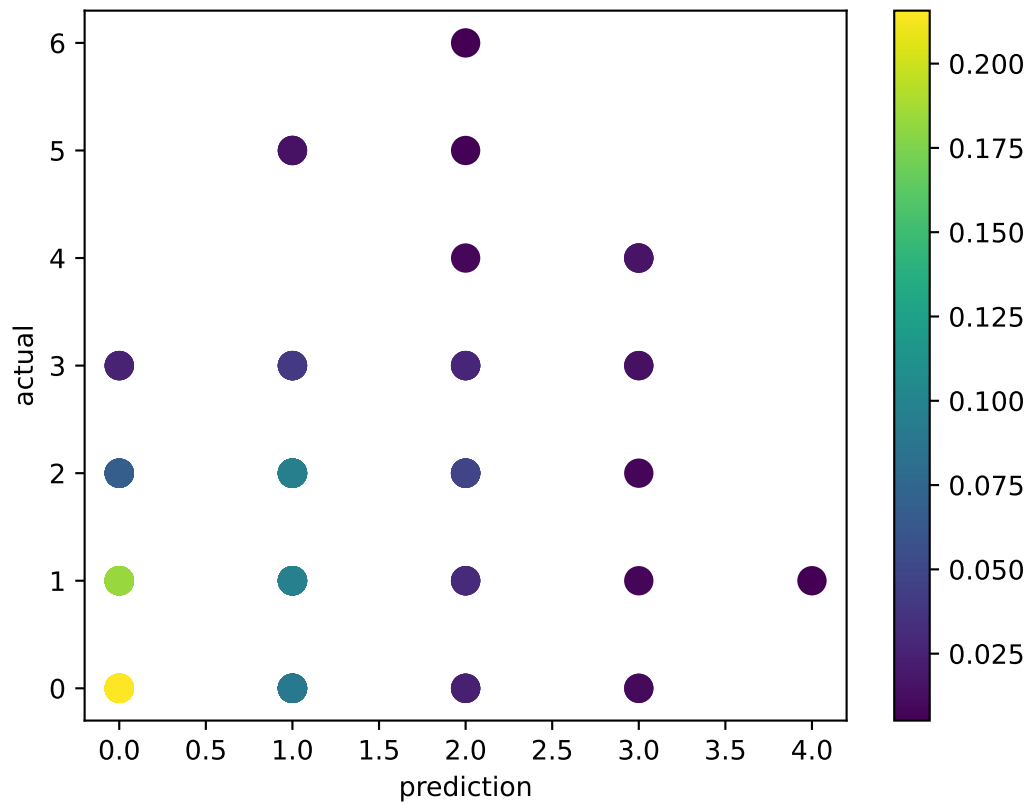


DEEPAR: cluster: 11

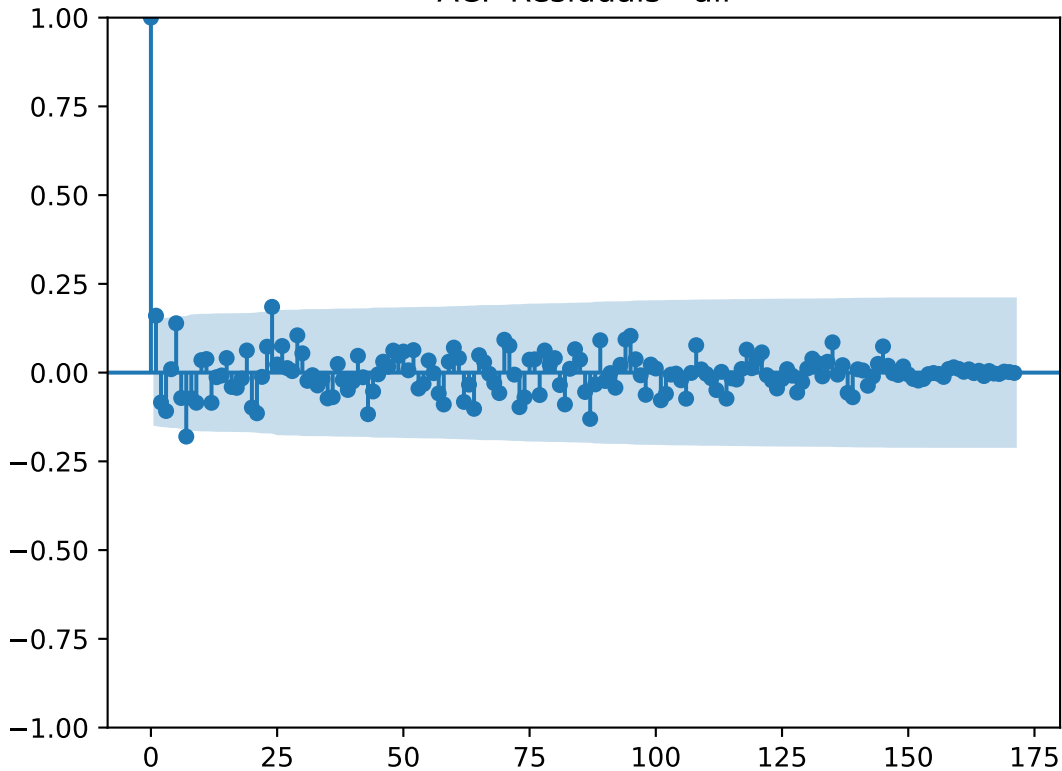


DEEPAR: line plot, cluster: 12

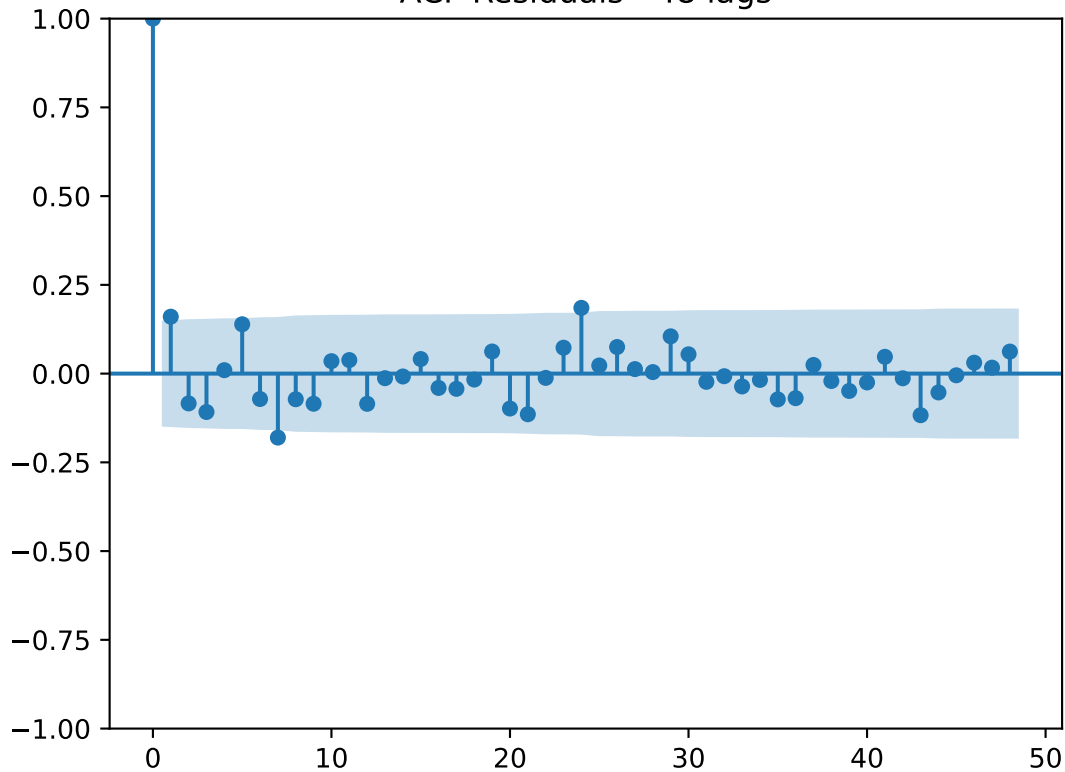




ACF Residuals - all

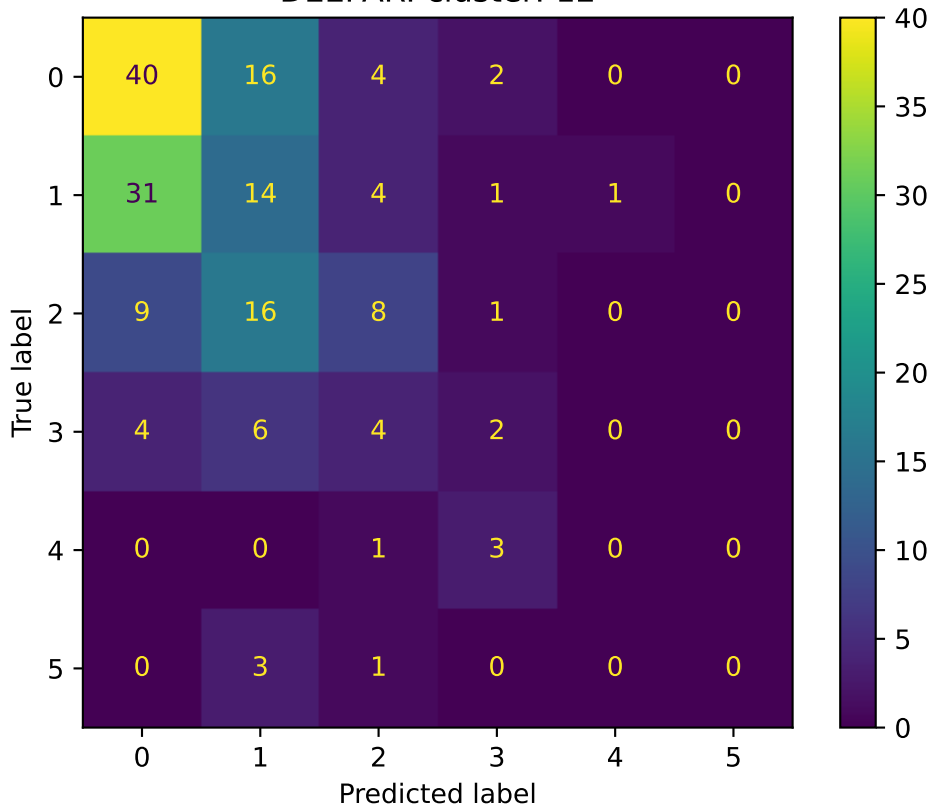


ACF Residuals - 48 lags

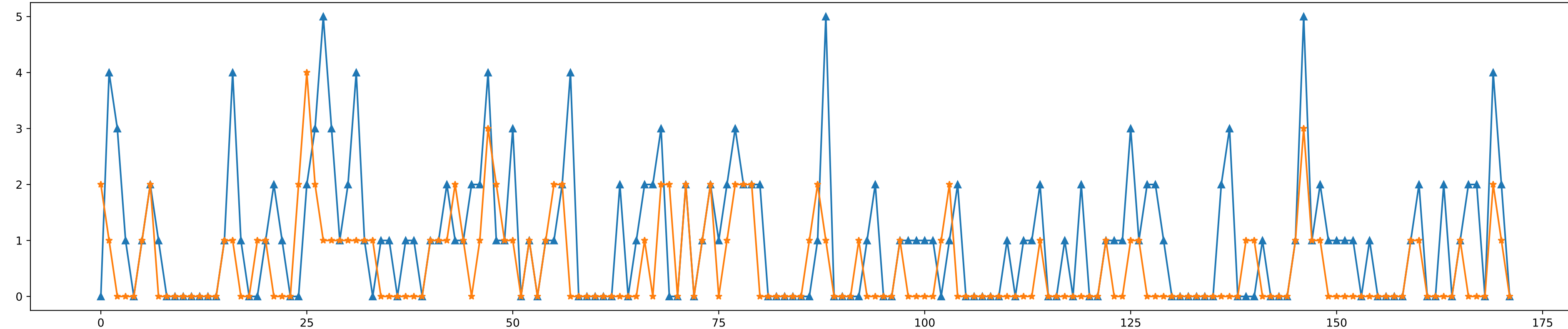


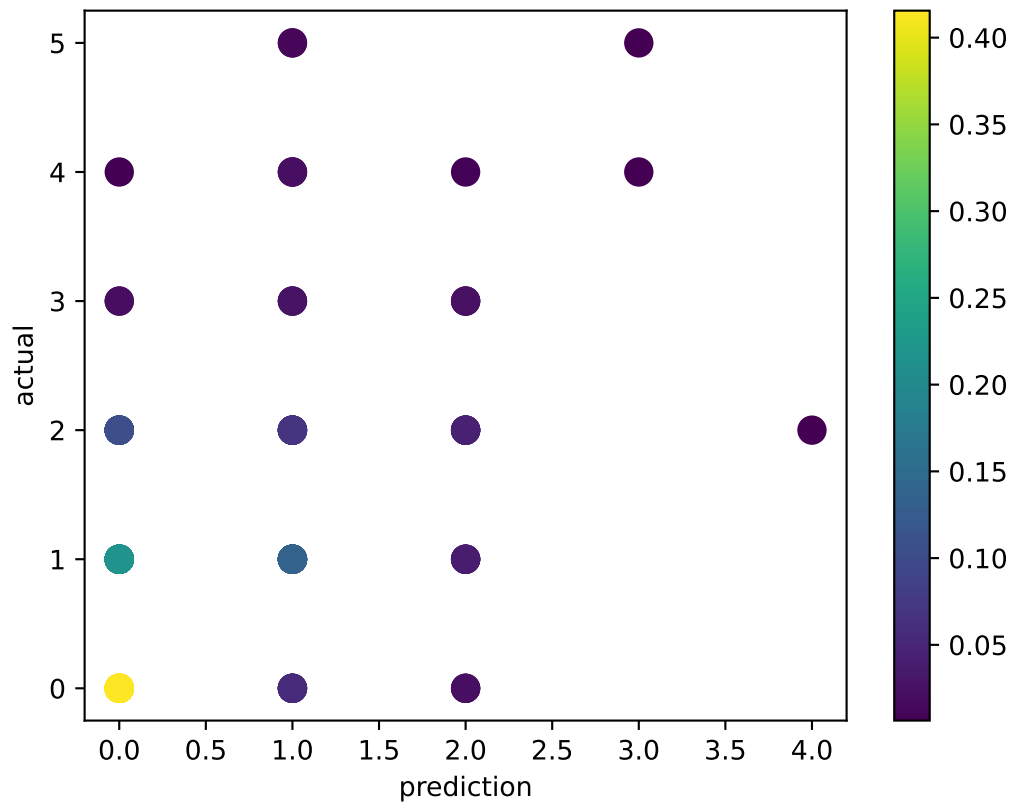


DEEPAR: cluster: 12

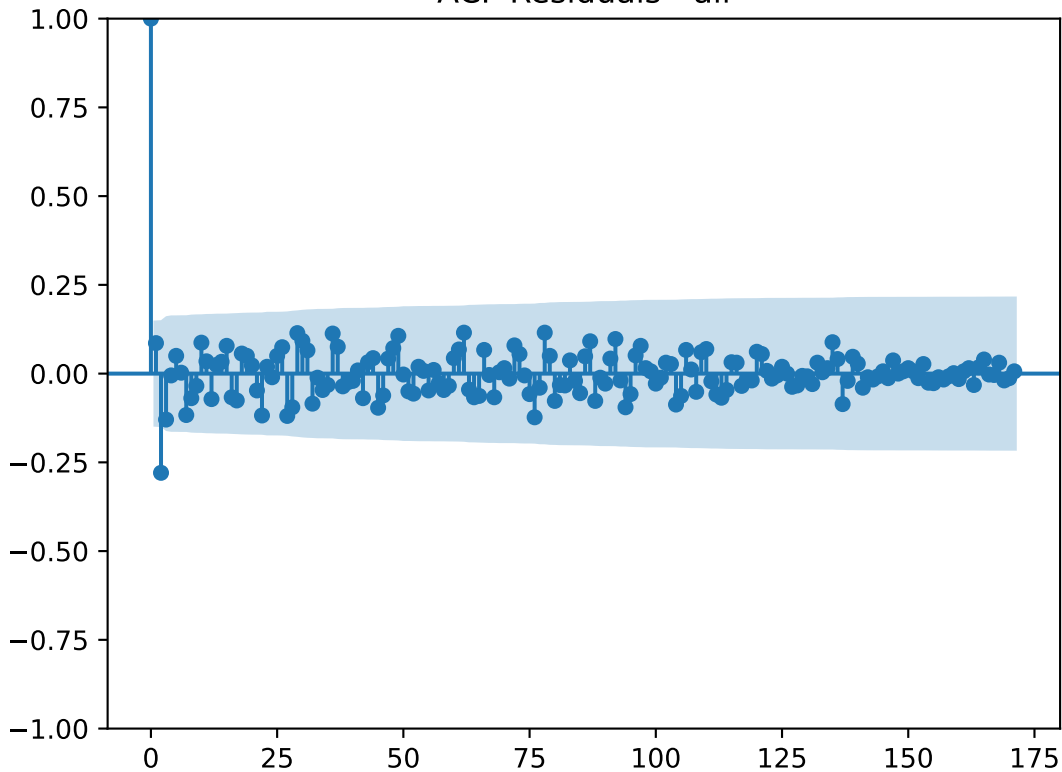


DEEPAR: line plot, cluster: 16

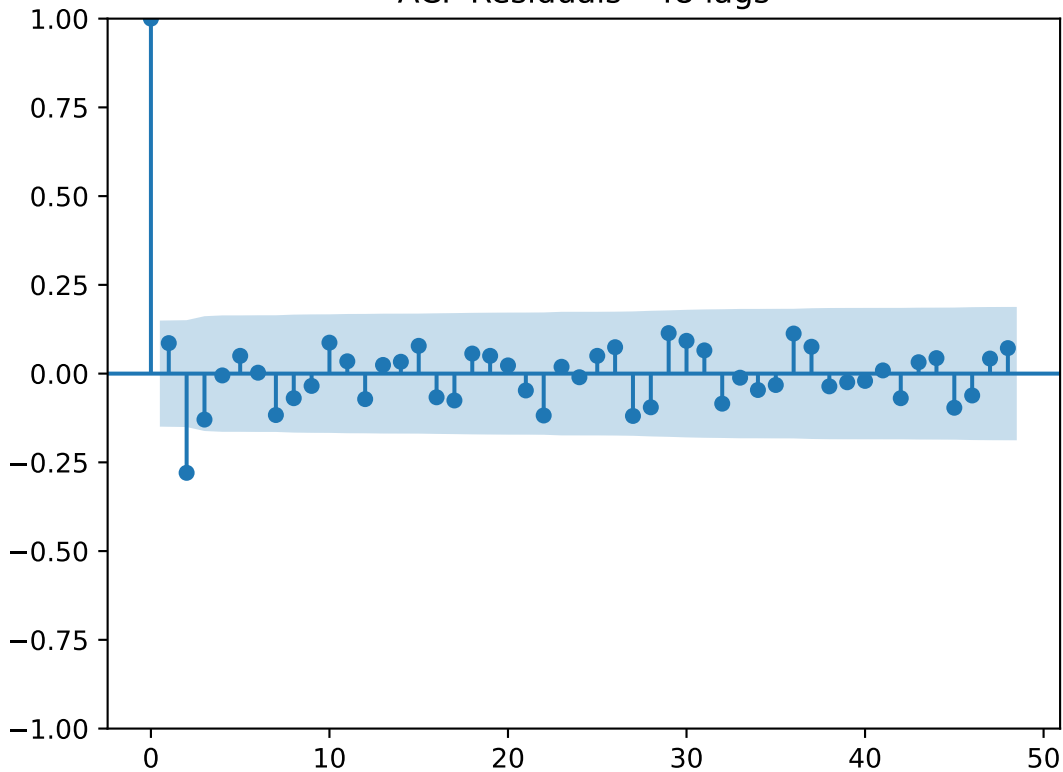




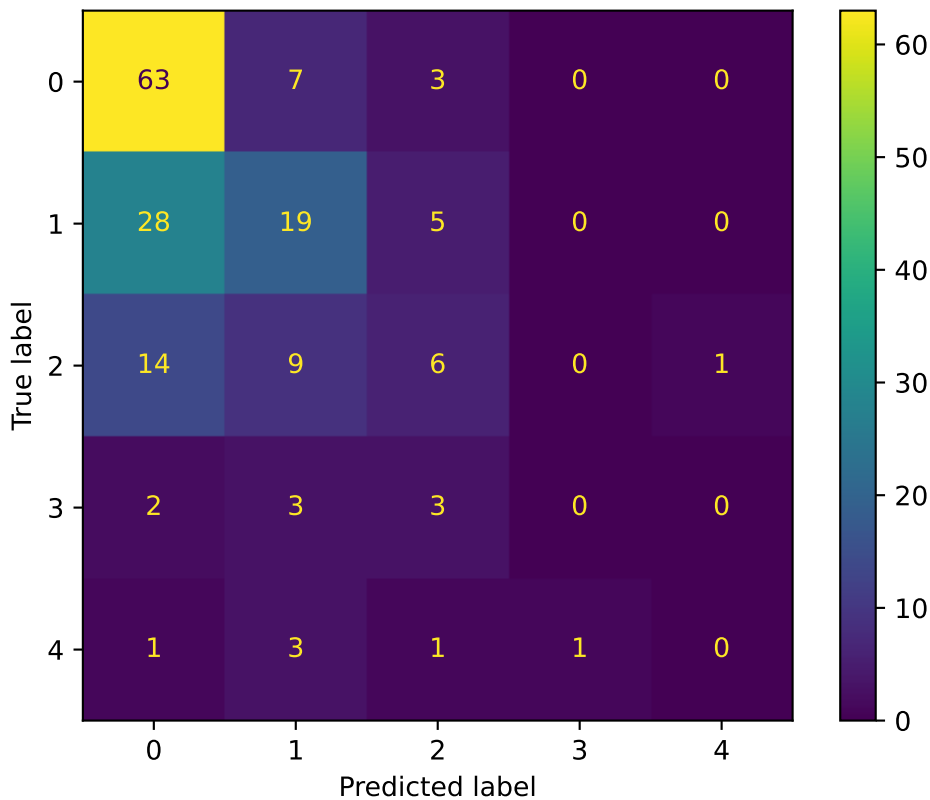
ACF Residuals - all



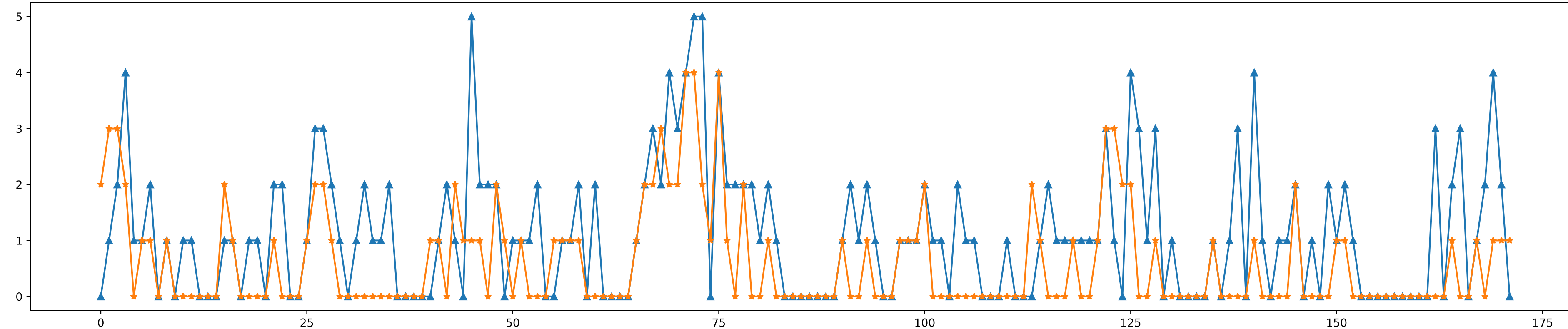
ACF Residuals - 48 lags

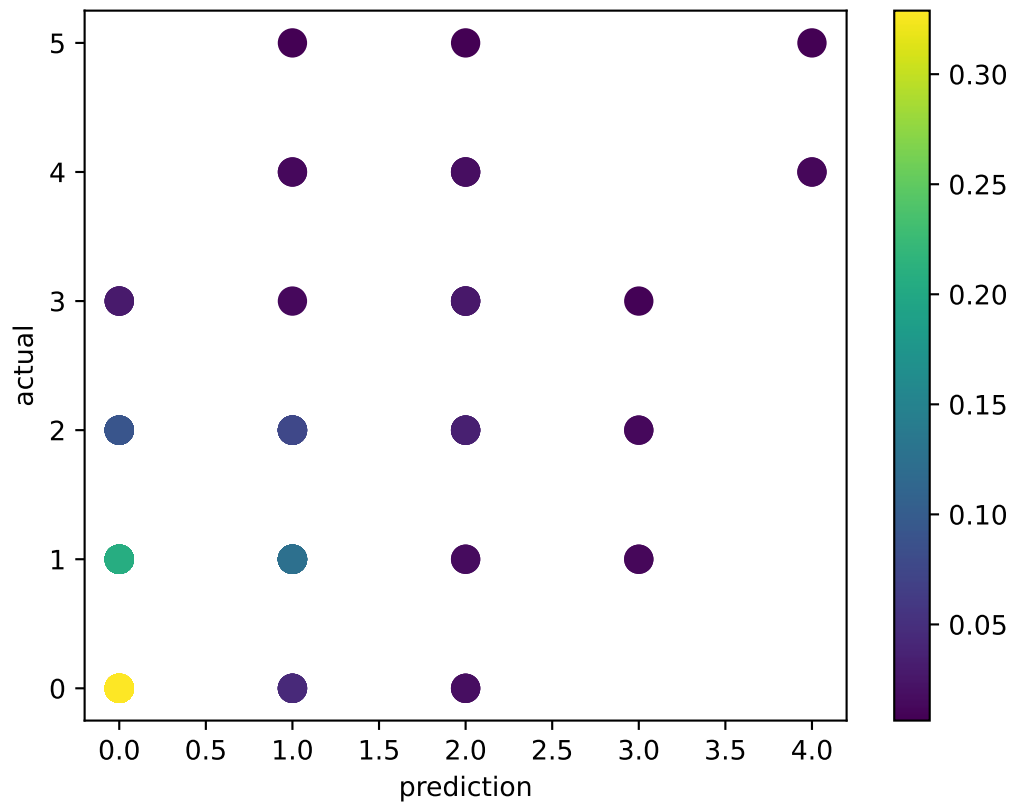


DEEPAR: cluster: 16



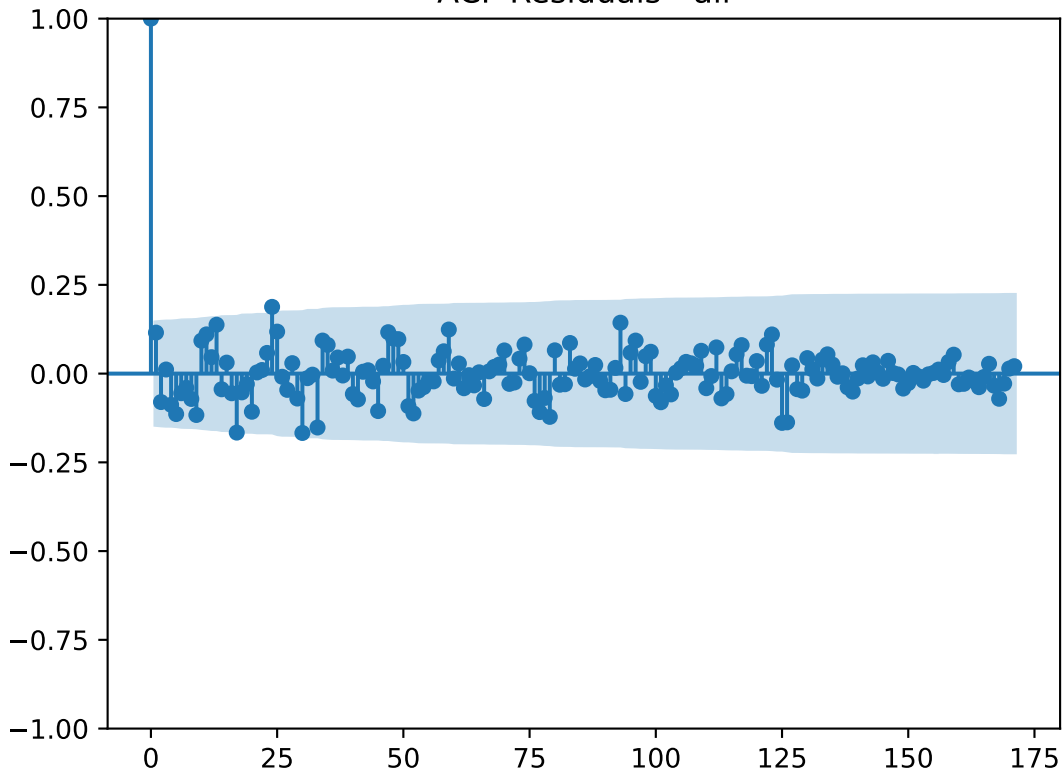
DEEPAR: line plot, cluster: 19



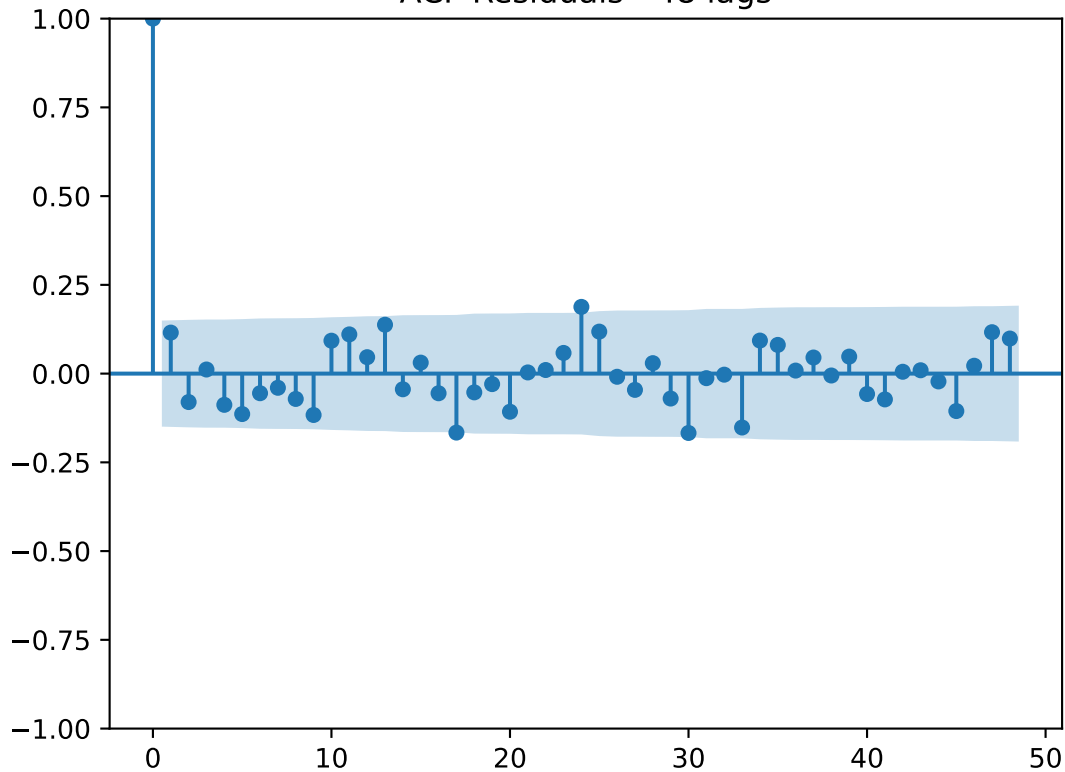




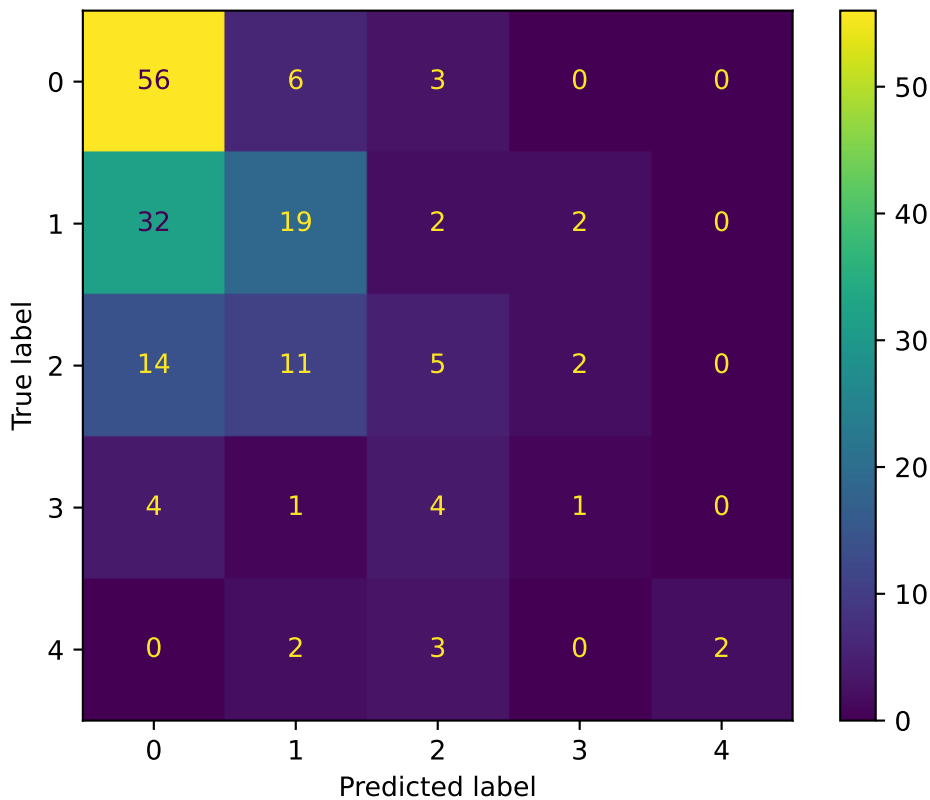
ACF Residuals - all



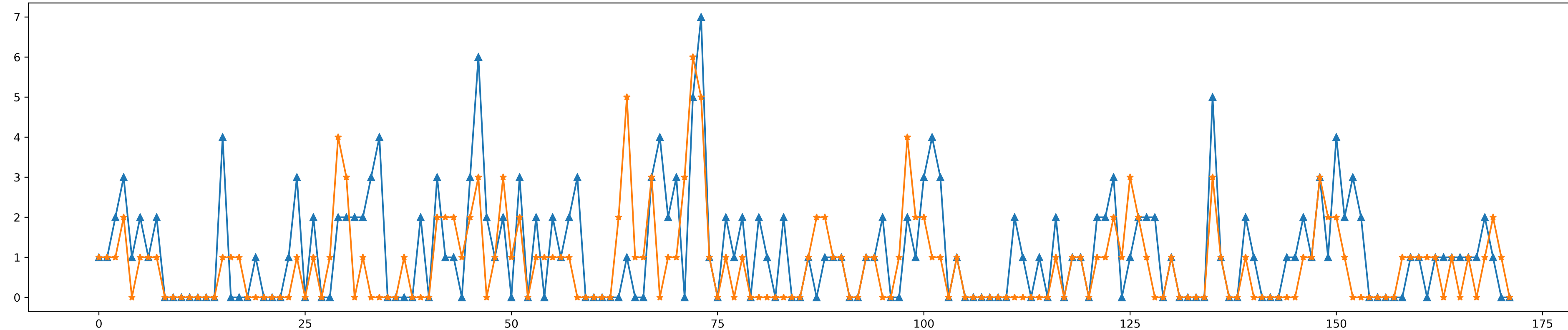
ACF Residuals - 48 lags

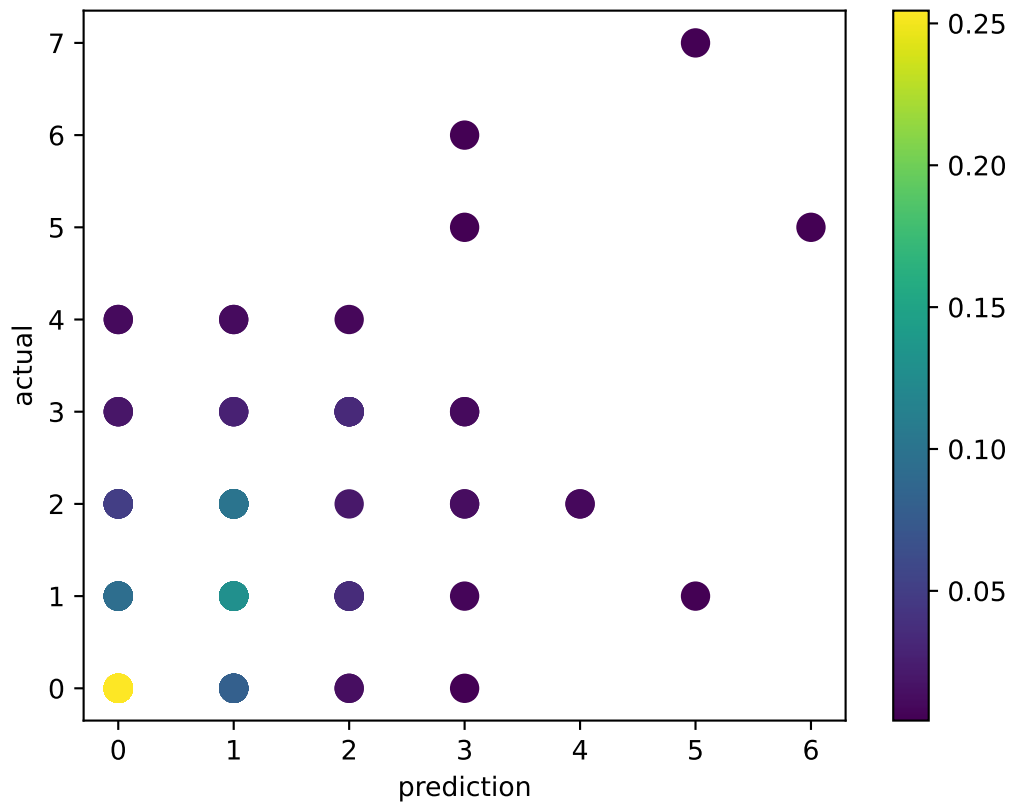


DEEPAR: cluster: 19

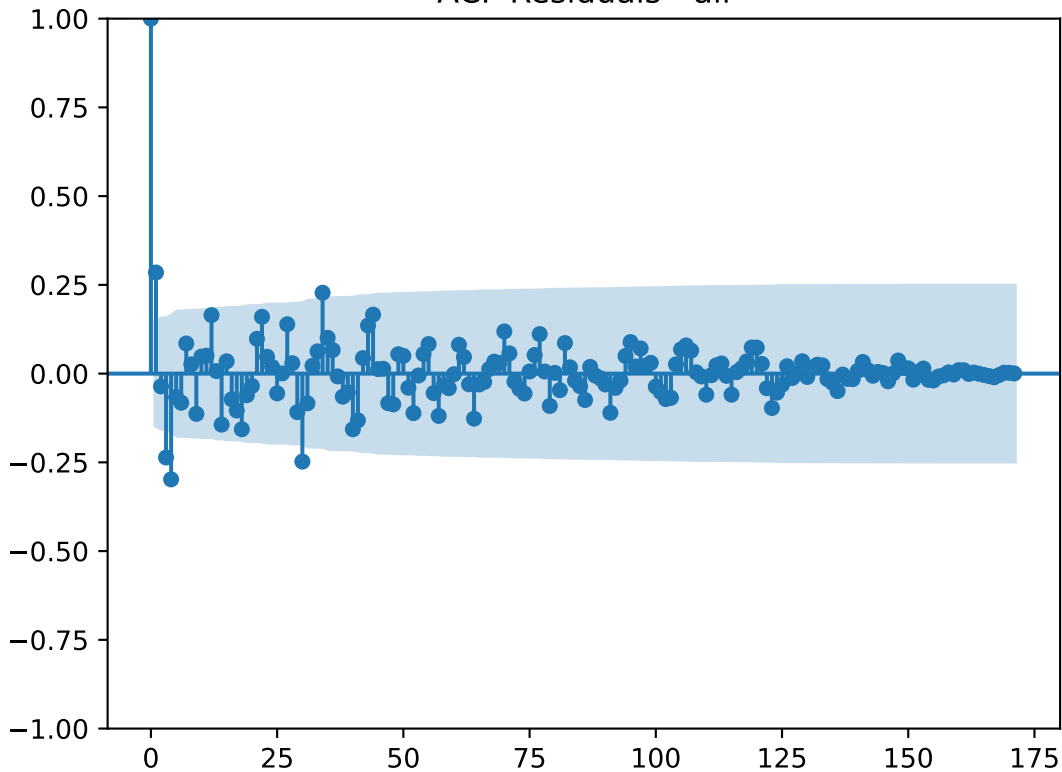


DEEPAR: line plot, cluster: 25

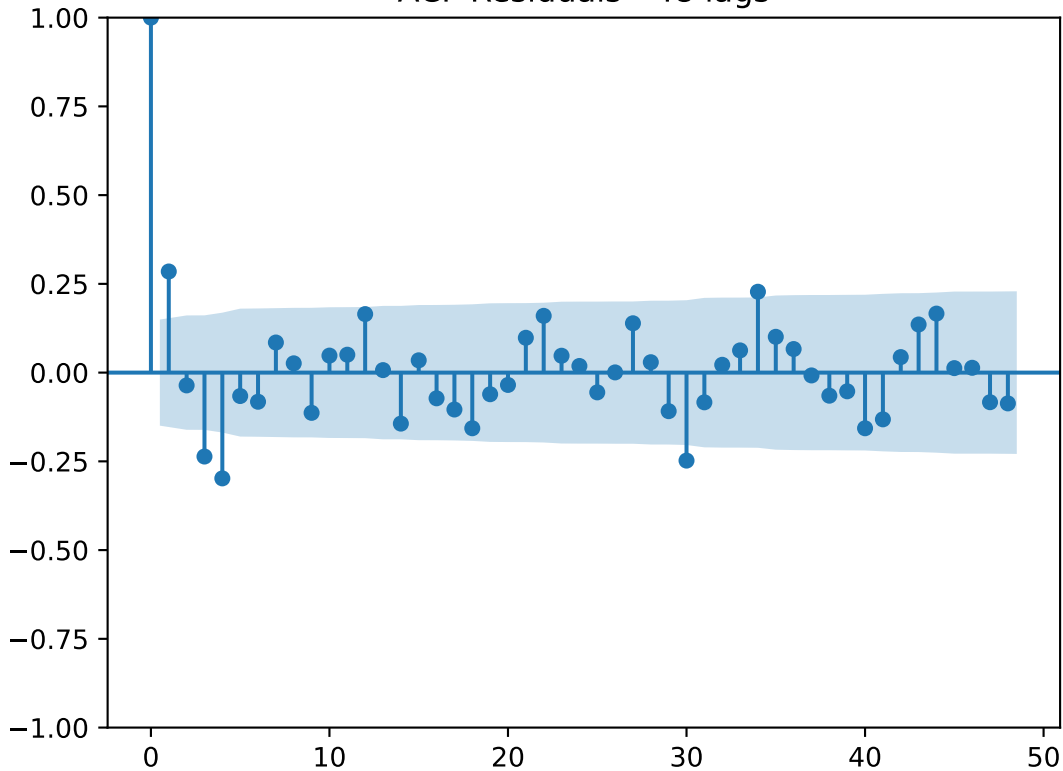




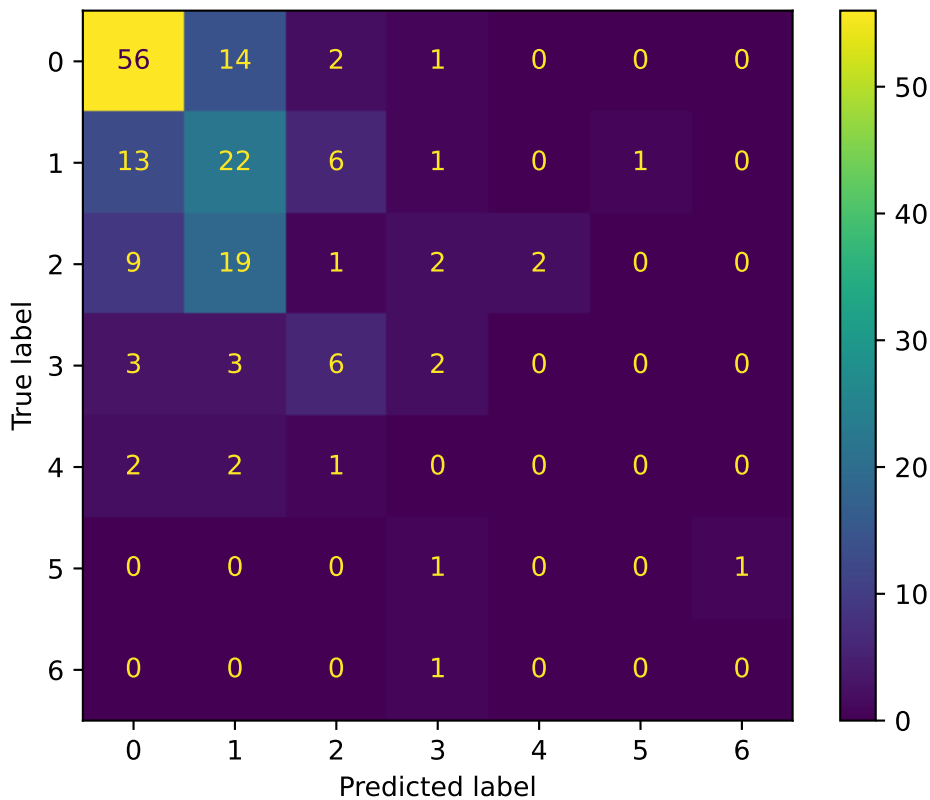
ACF Residuals - all



ACF Residuals - 48 lags

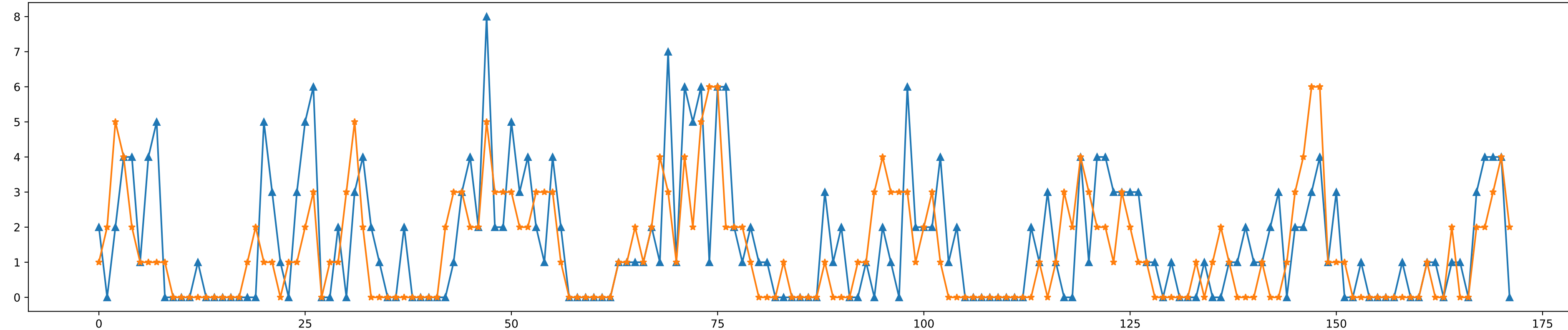


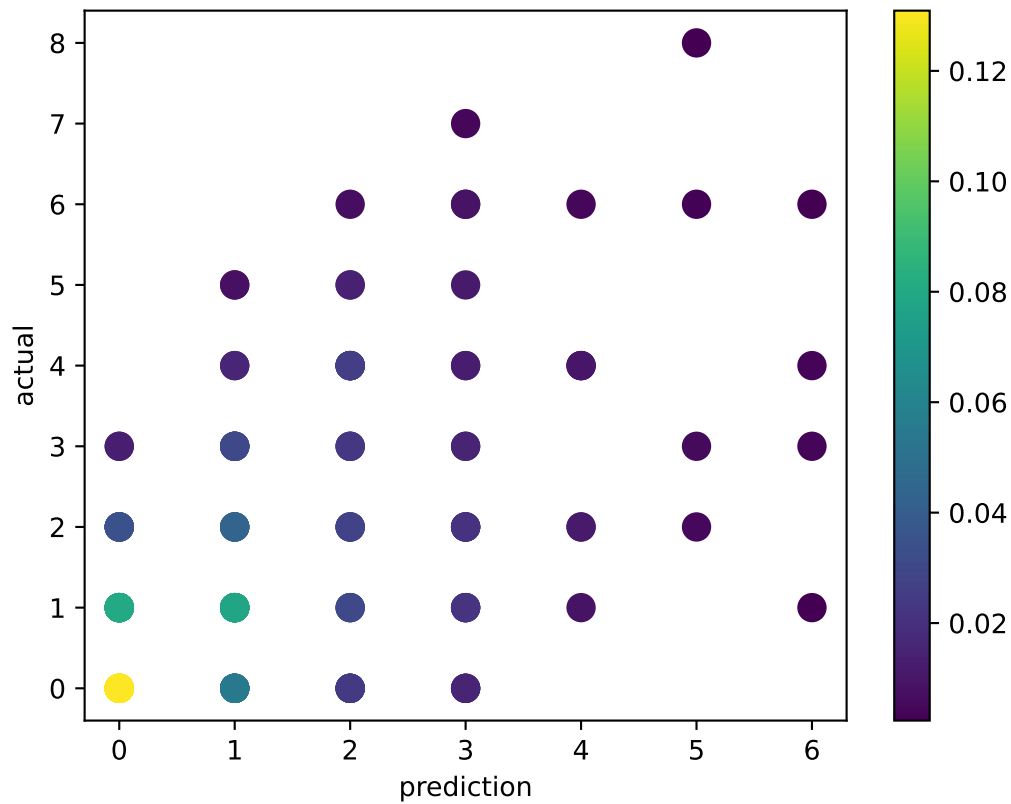
DEEPAR: cluster: 25



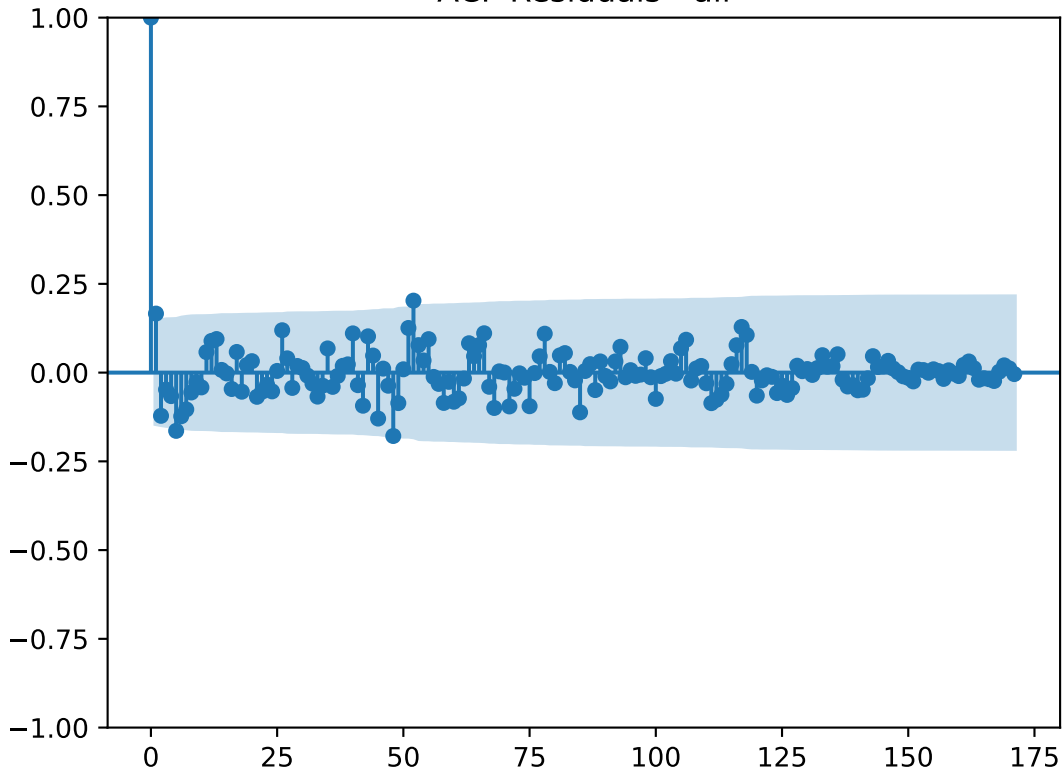


DEEPAR: line plot, cluster: 30

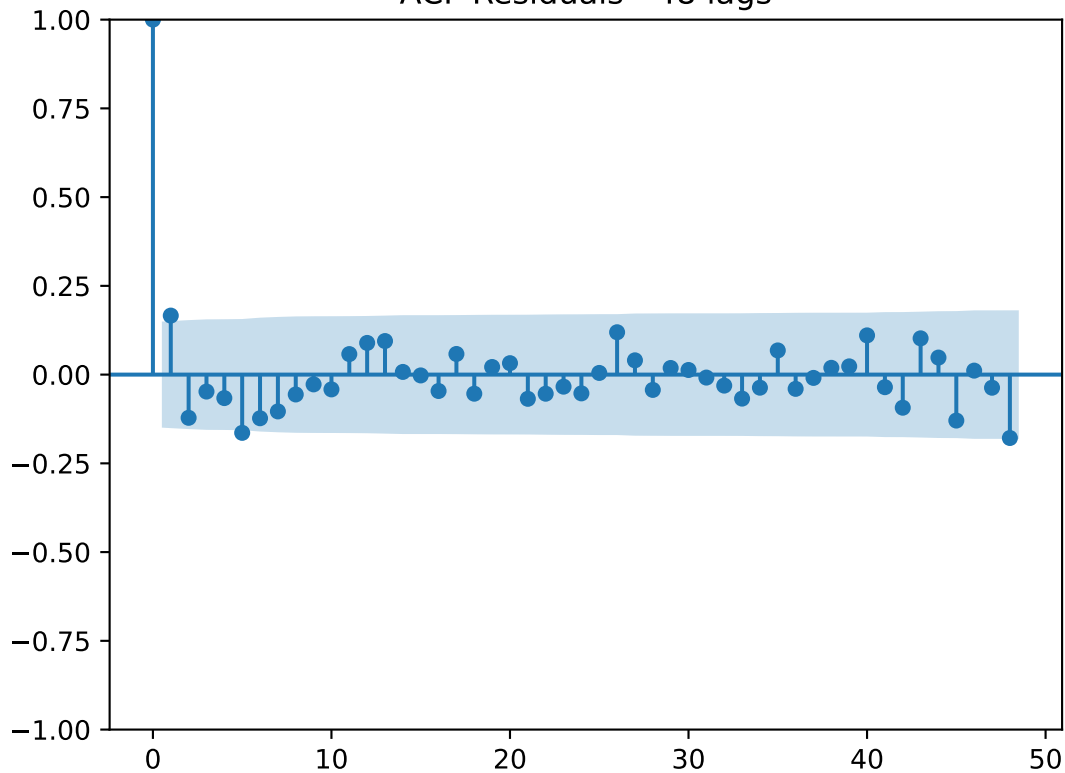




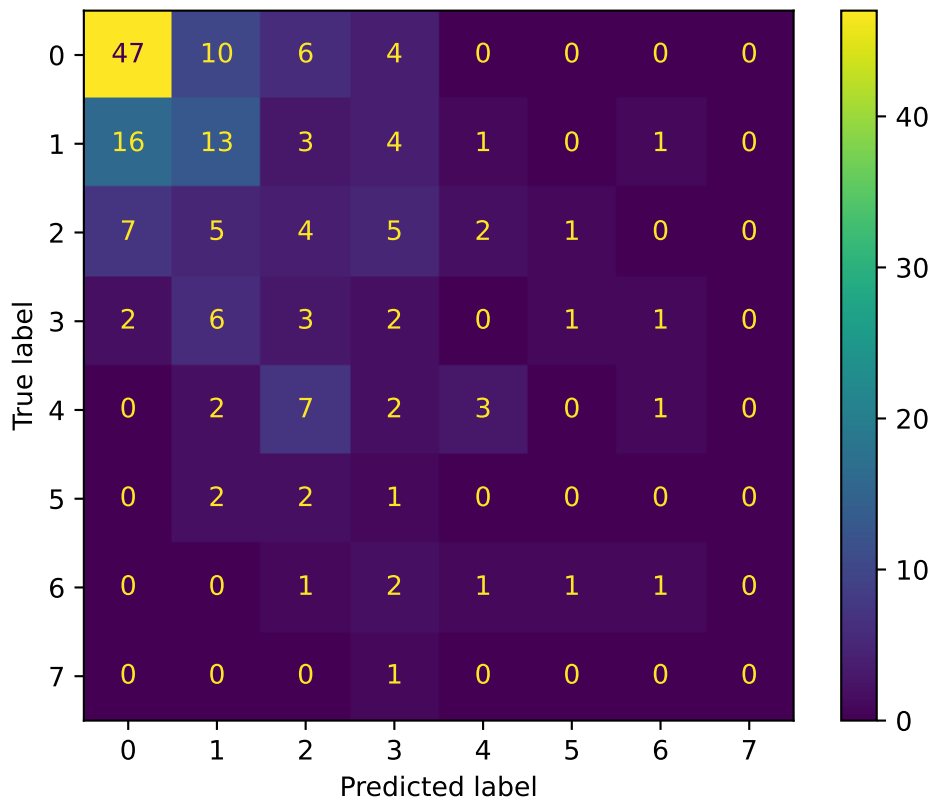
ACF Residuals - all



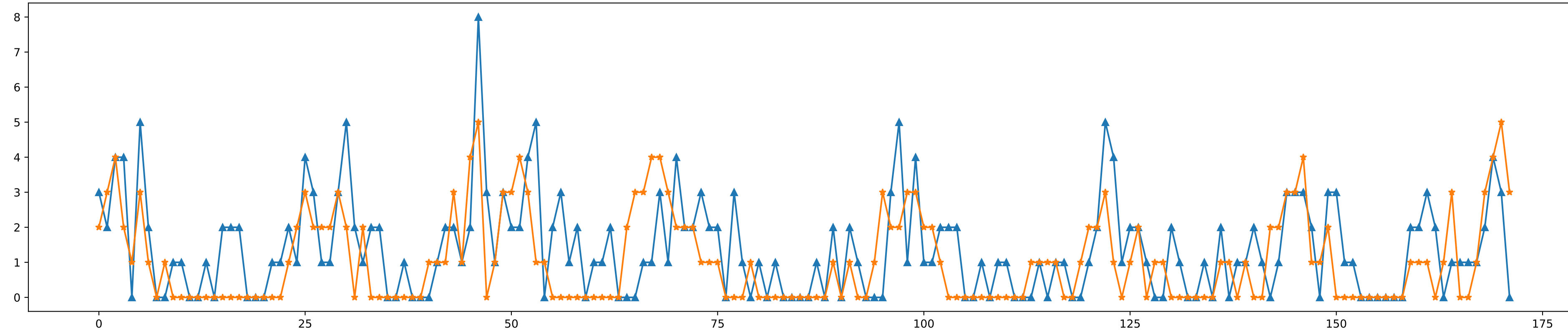
ACF Residuals - 48 lags

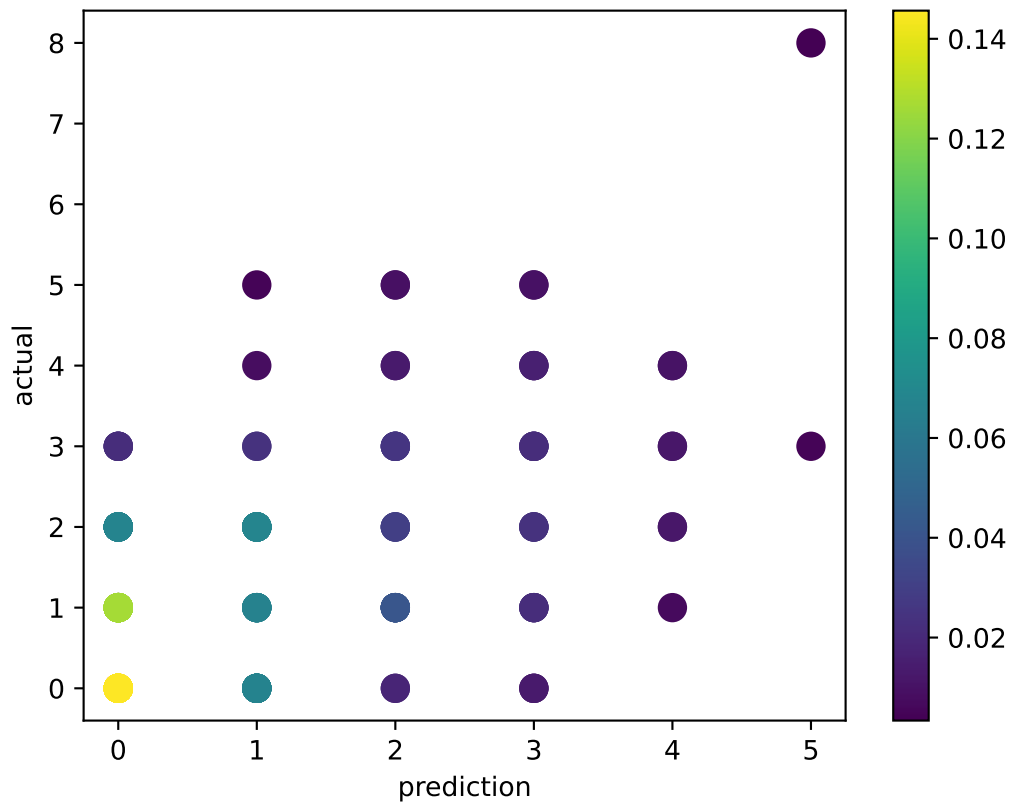


DEEPAR: cluster: 30

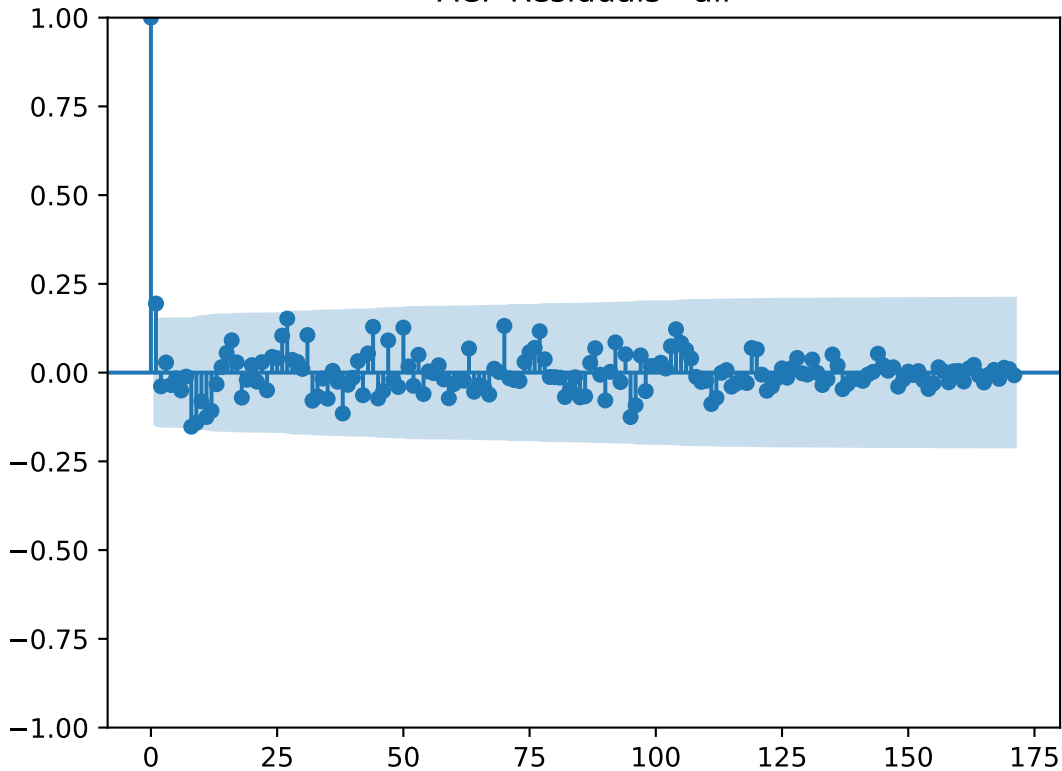


DEEPAR: line plot, cluster: 31



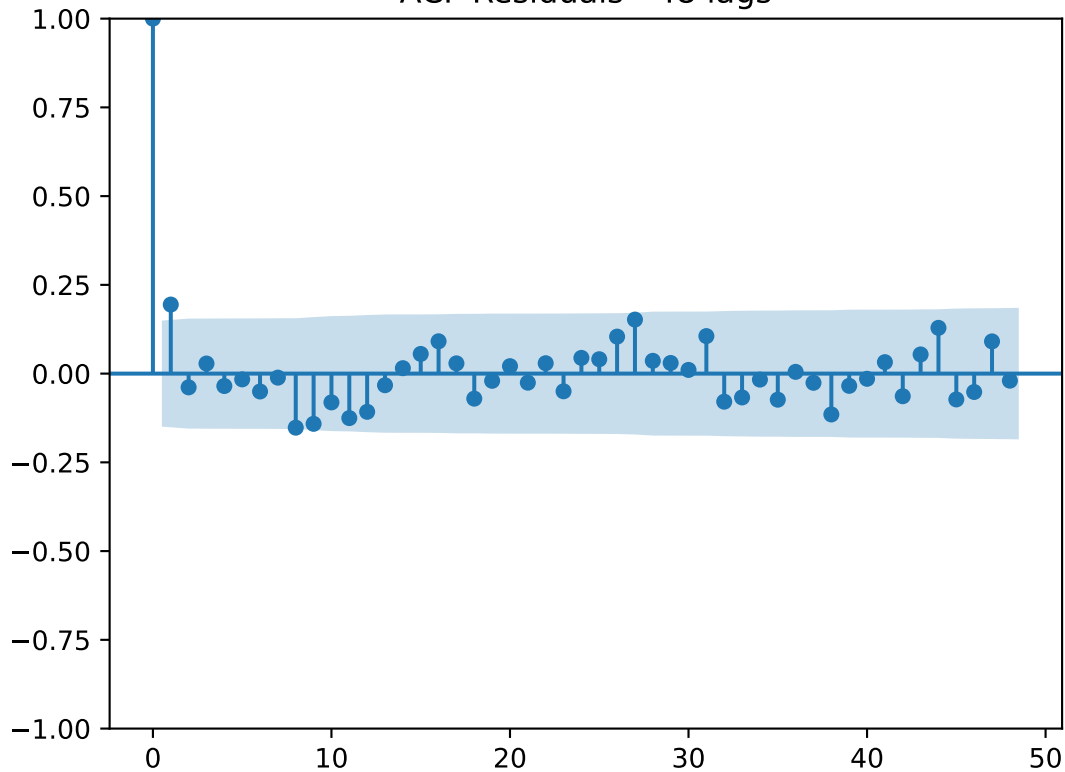


ACF Residuals - all

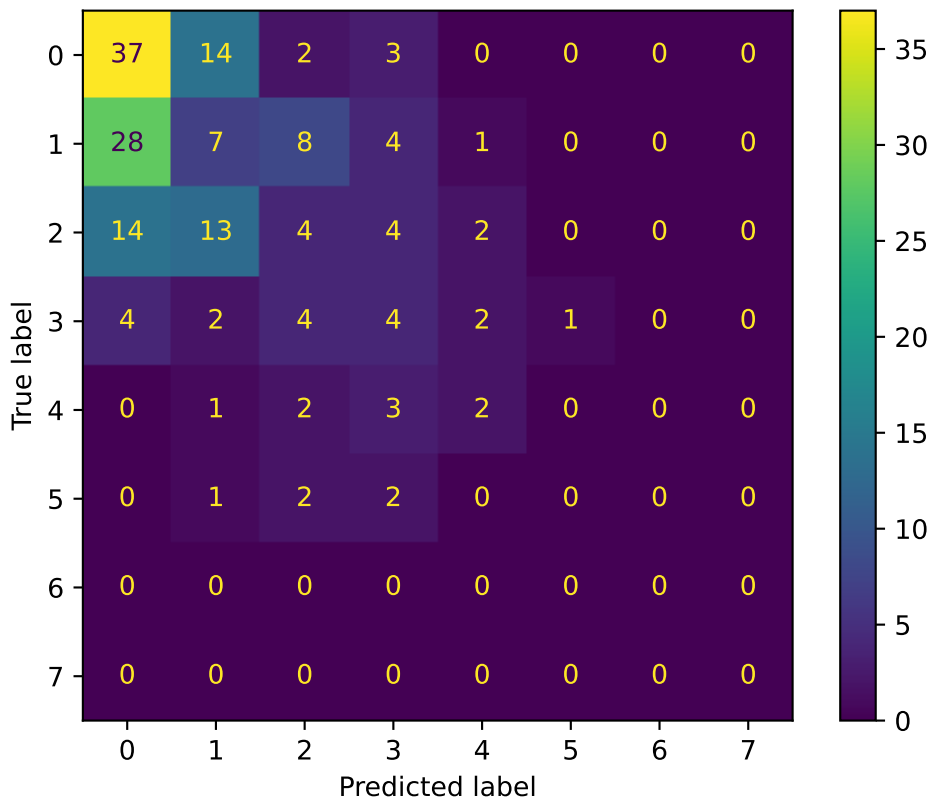




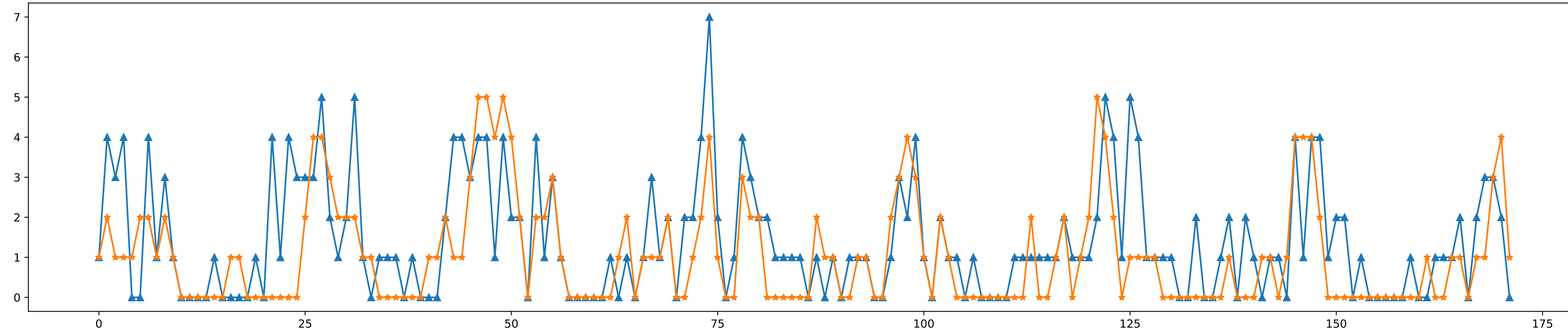
ACF Residuals - 48 lags

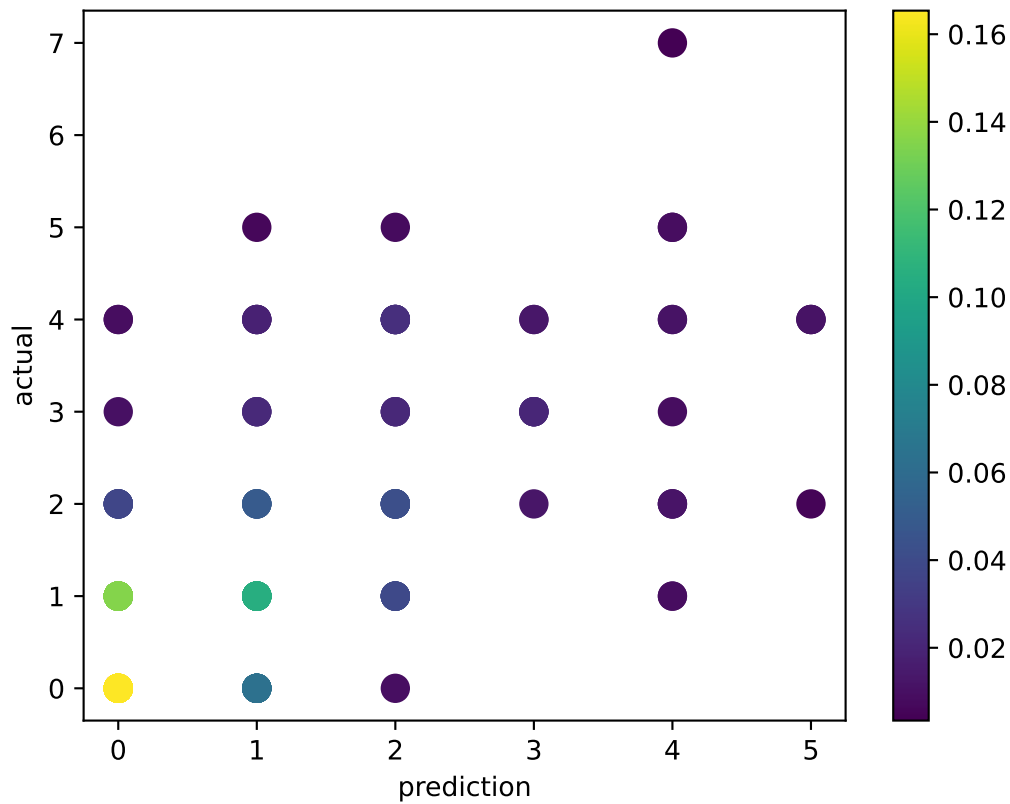


DEEPAR: cluster: 31

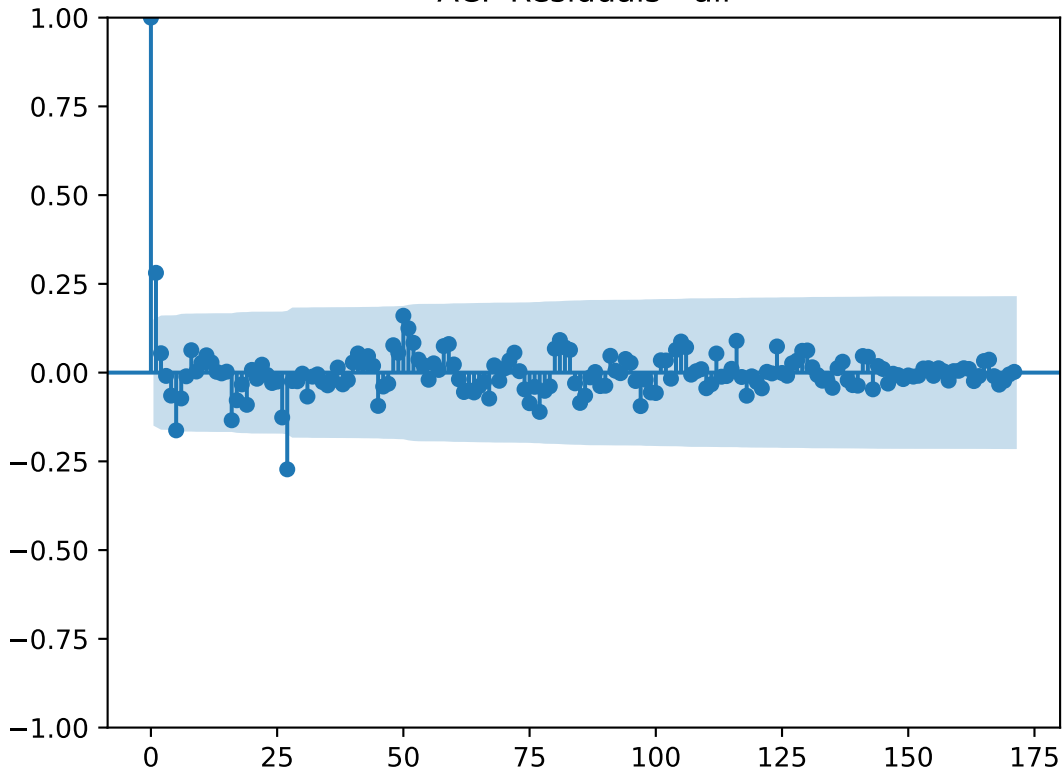


DEEPAR: line plot, cluster: 32

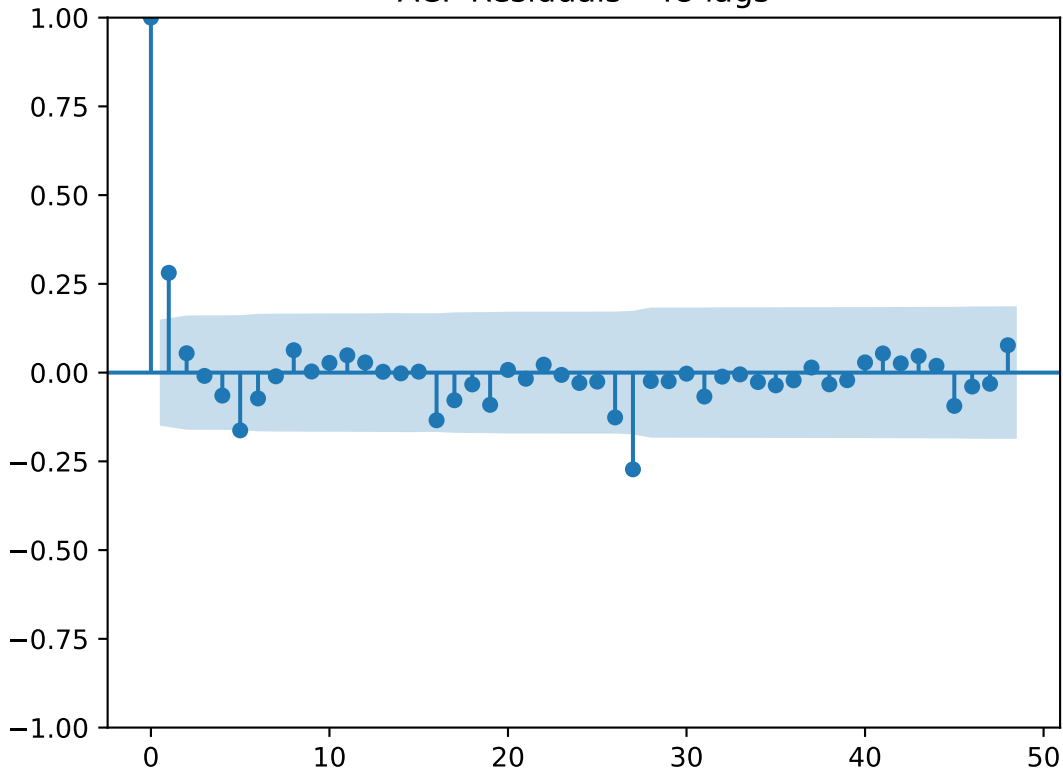




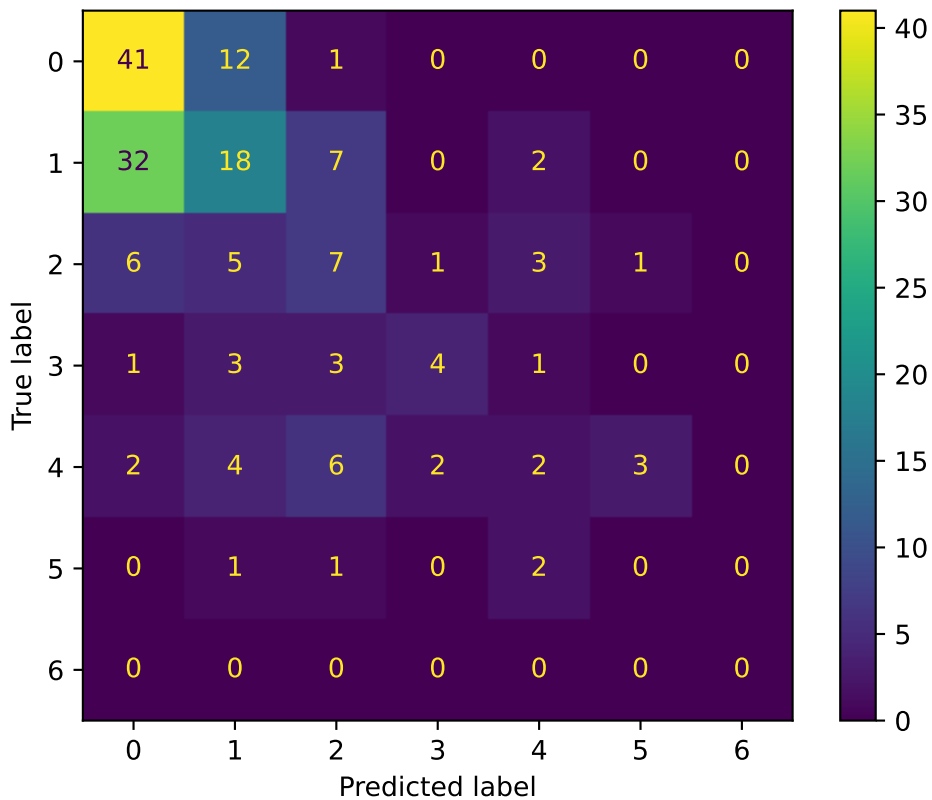
ACF Residuals - all



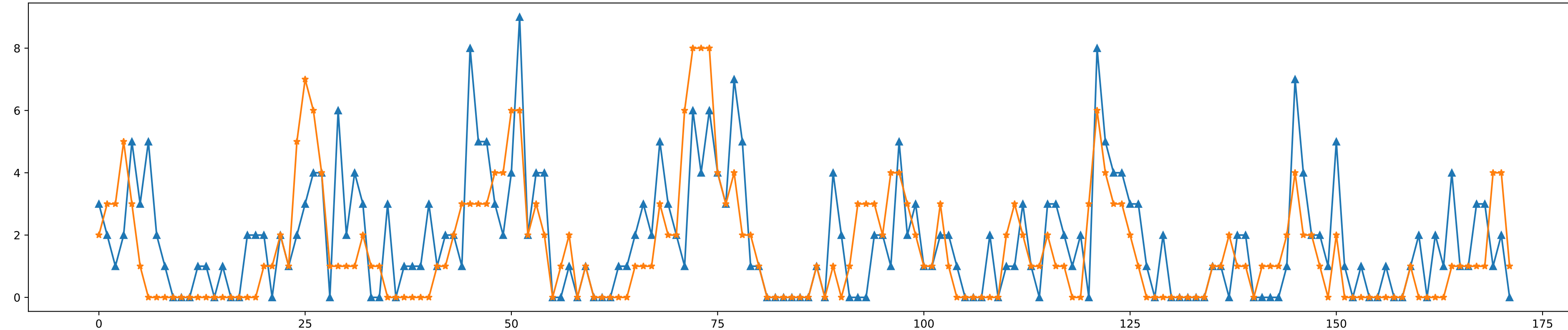
ACF Residuals - 48 lags



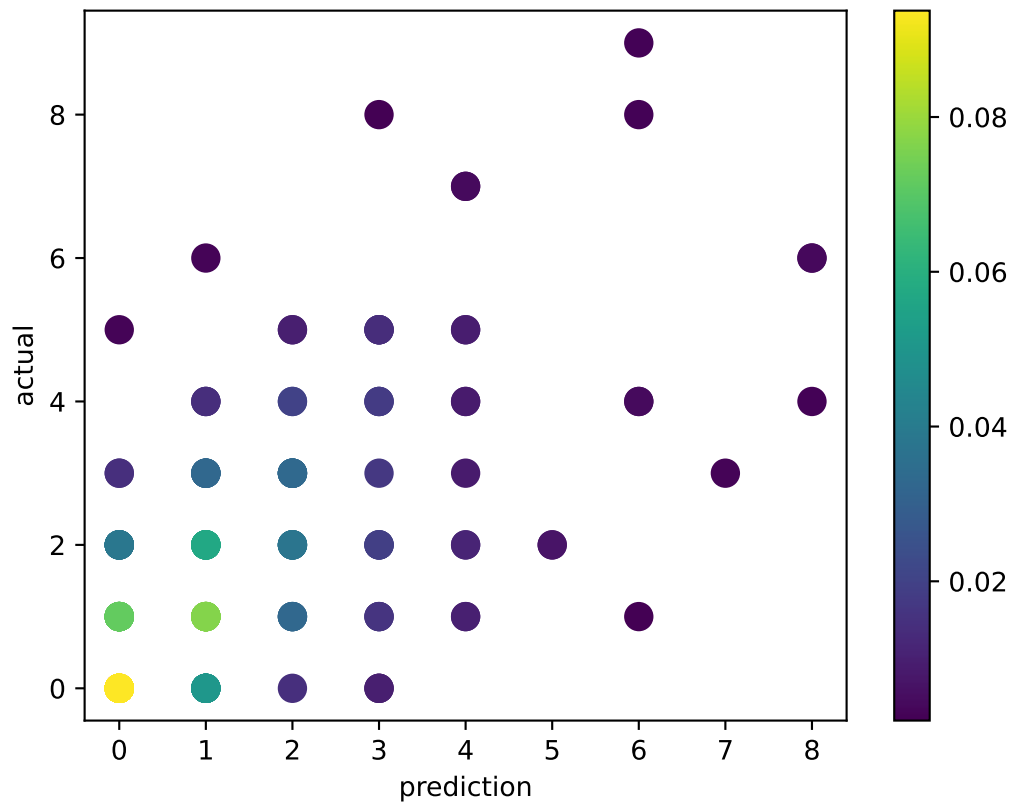
DEEPAR: cluster: 32



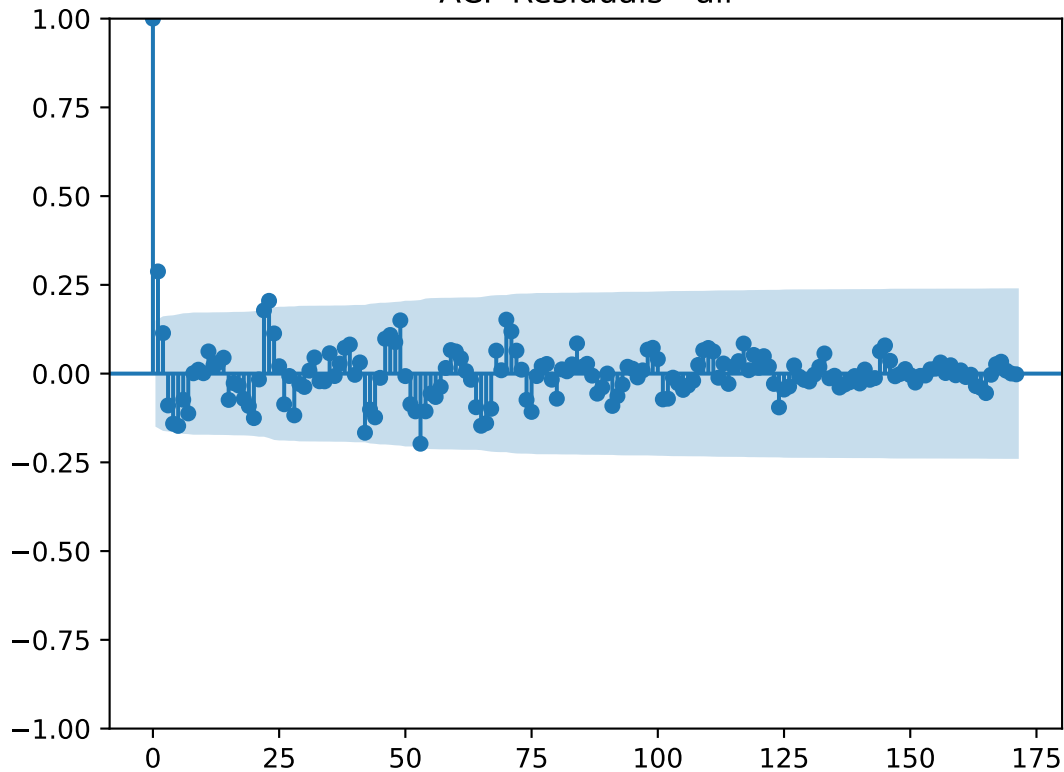
DEEPAR: line plot, cluster: 34



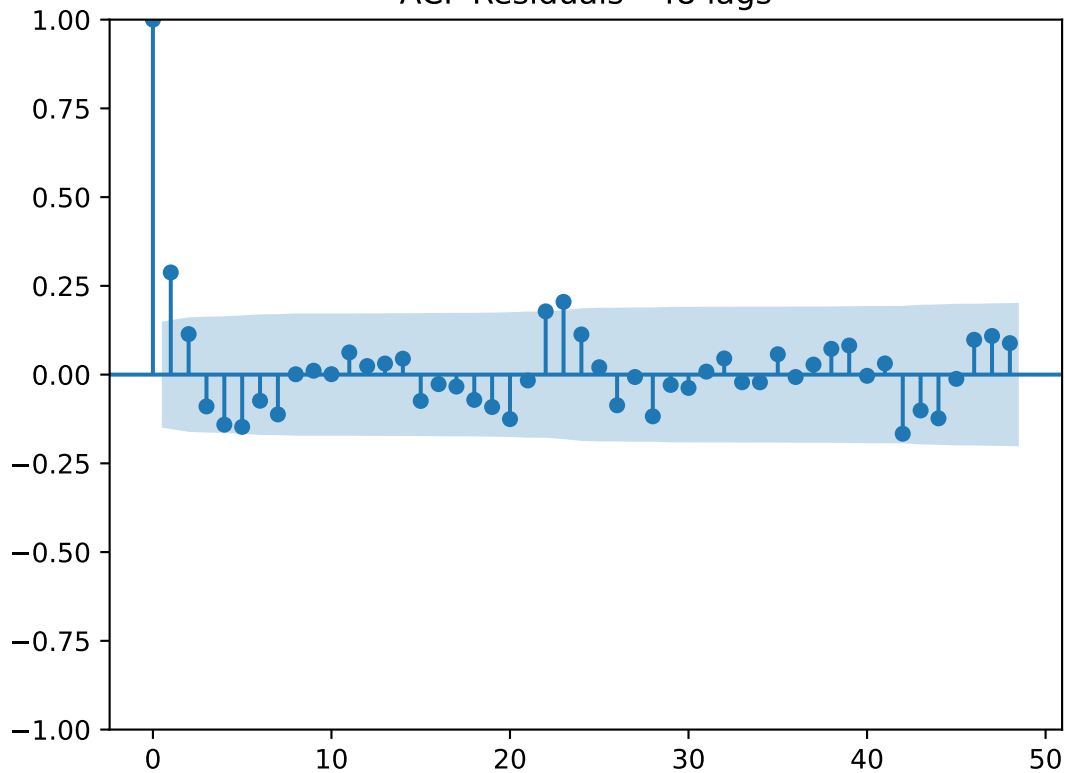




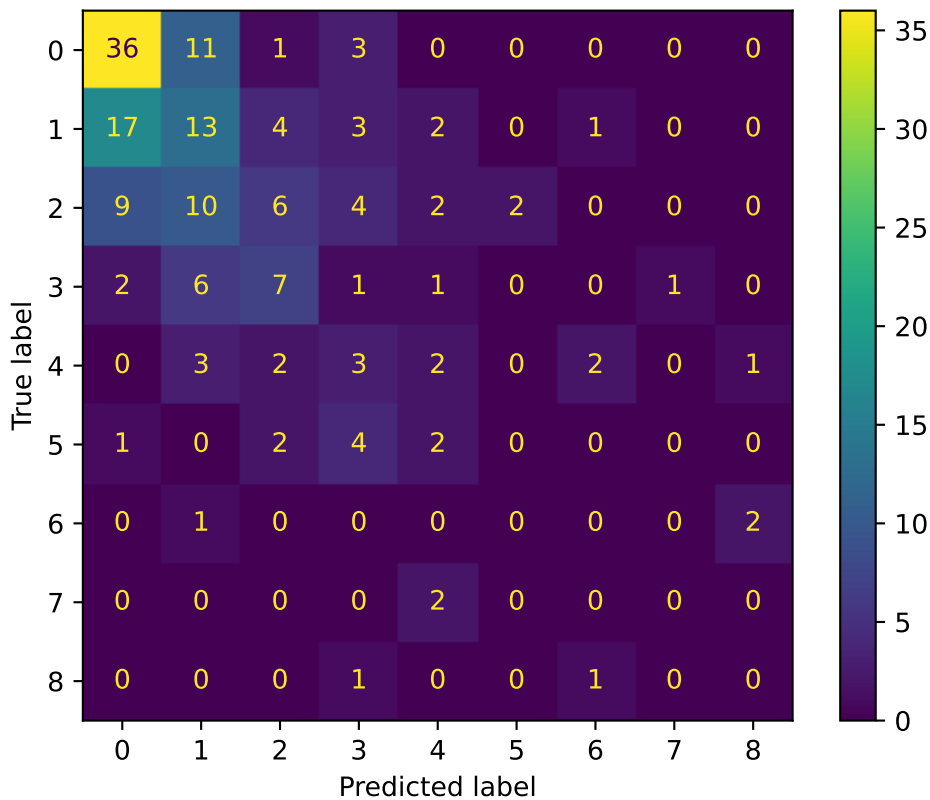
ACF Residuals - all



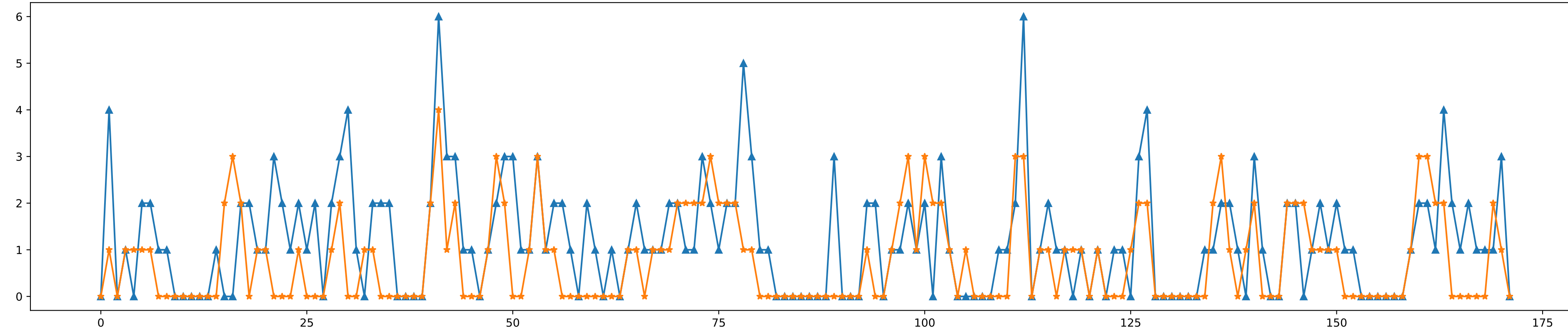
ACF Residuals - 48 lags

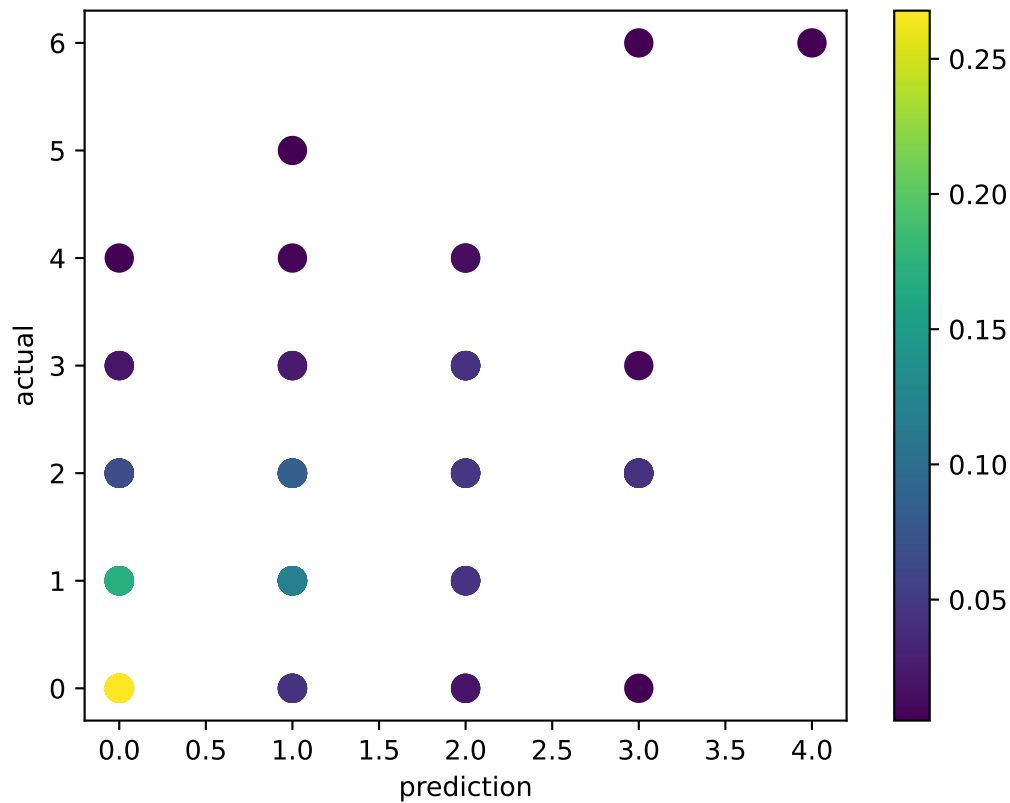


DEEPAR: cluster: 34

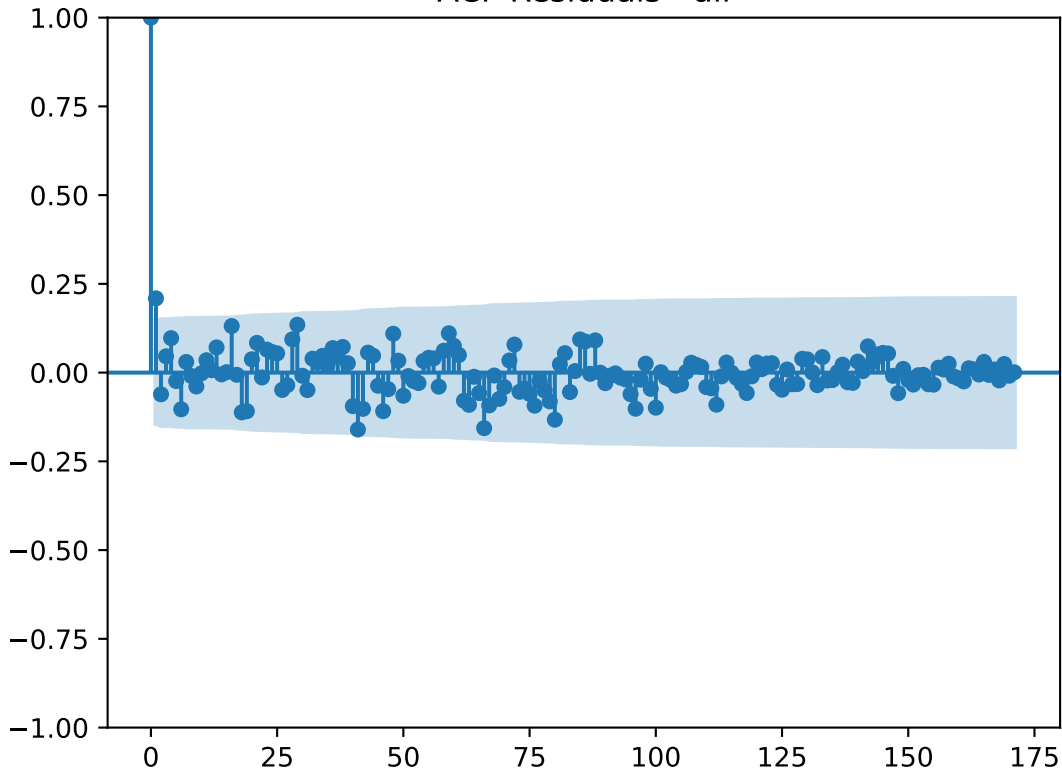


DEEPAR: line plot, cluster: 36

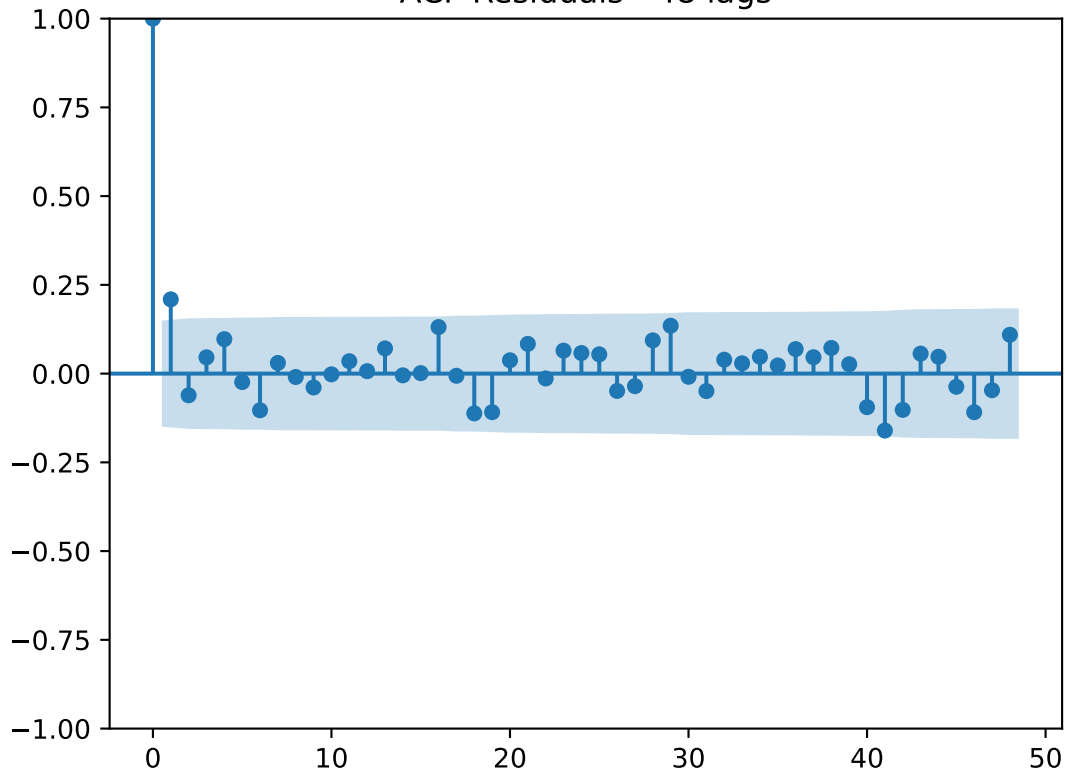




ACF Residuals - all

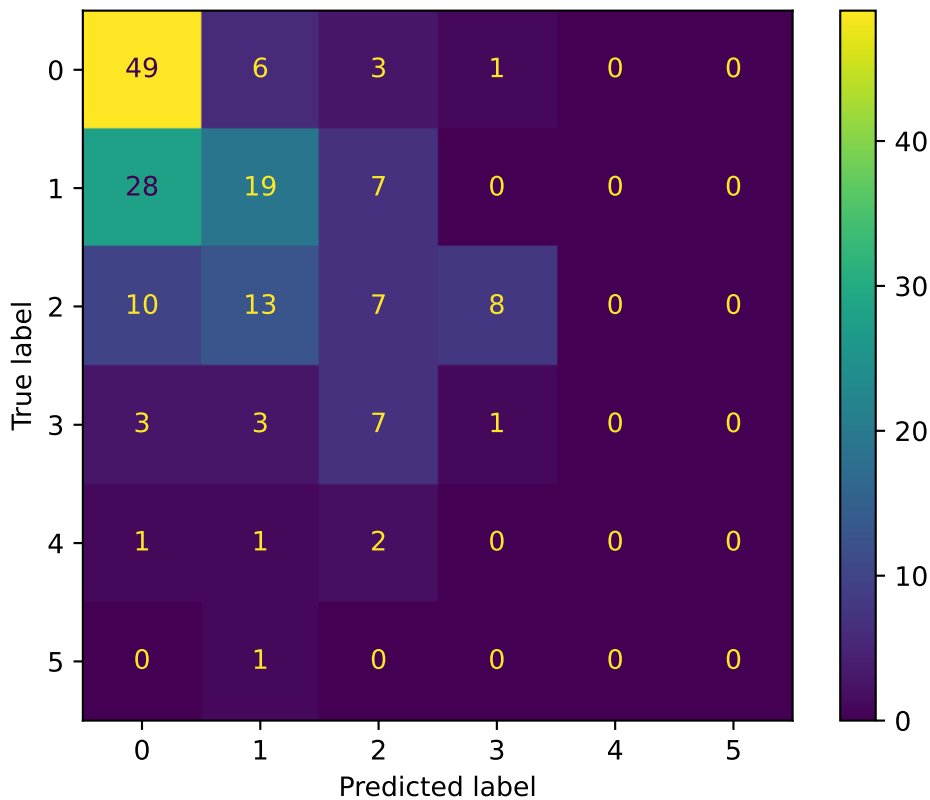


ACF Residuals - 48 lags

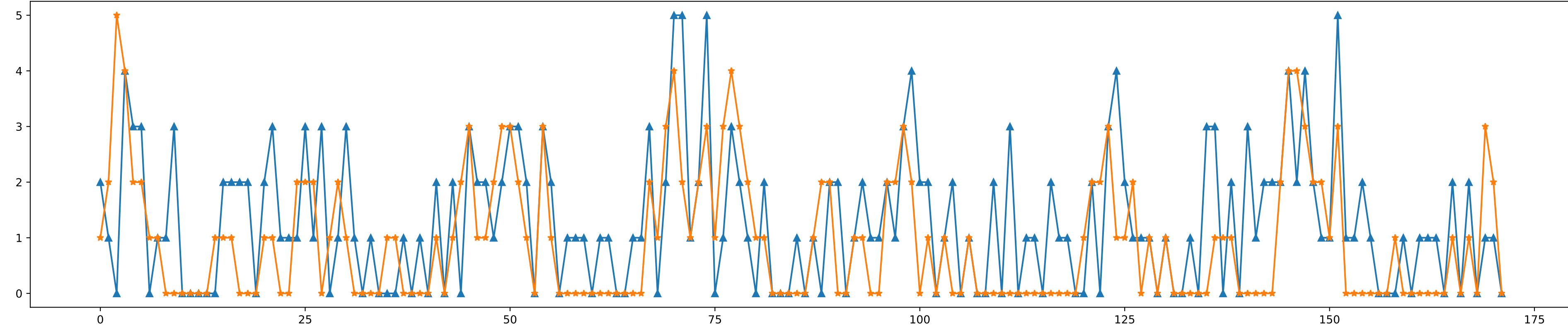


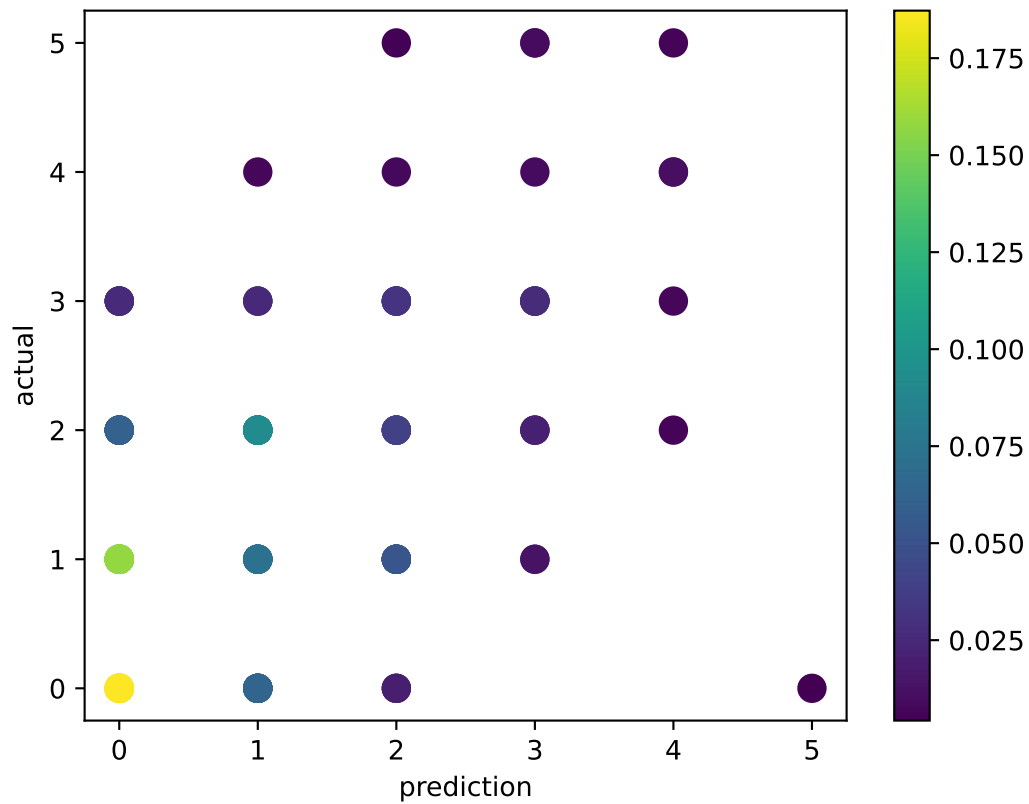


DEEPAR: cluster: 36

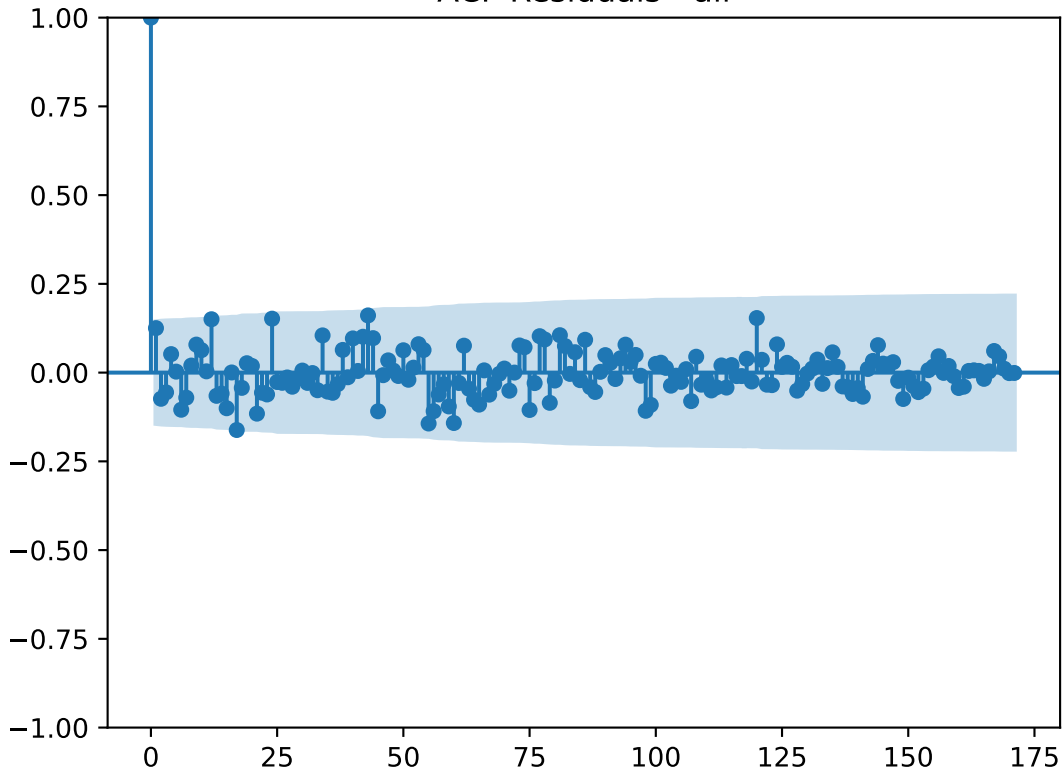


DEEPAR: line plot, cluster: 39

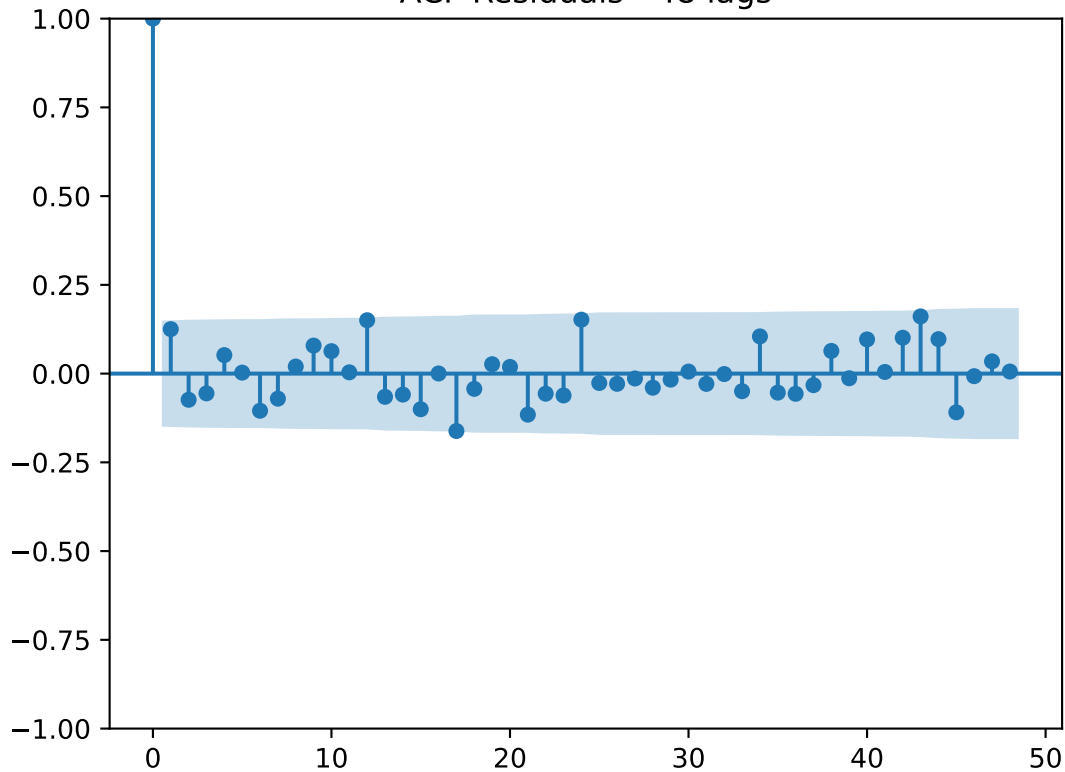




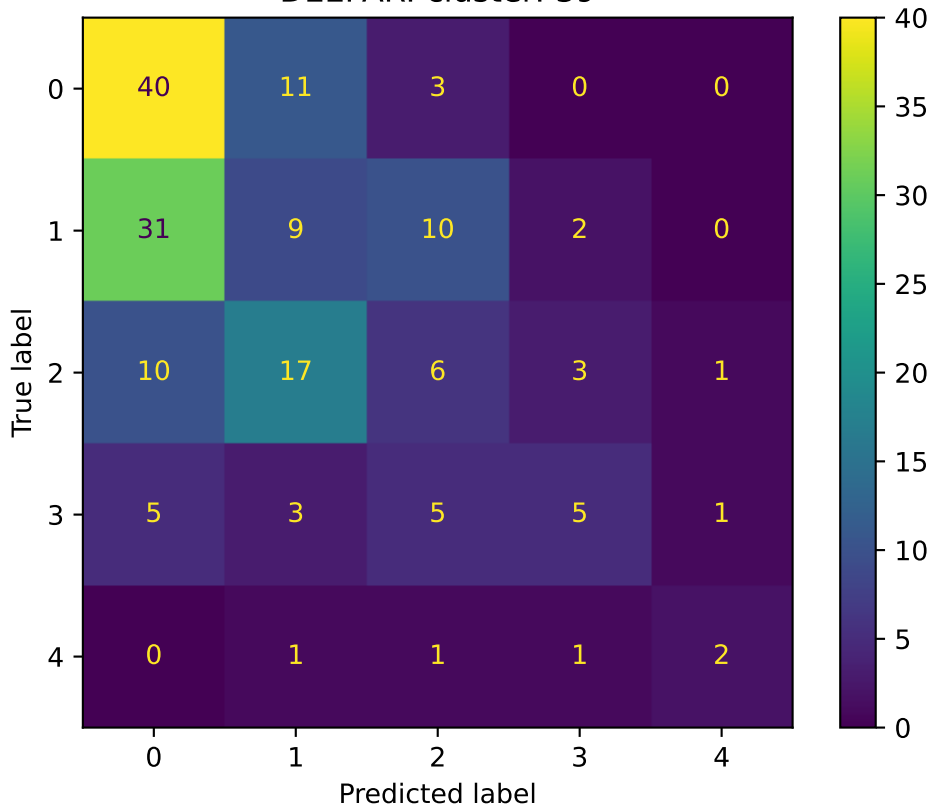
ACF Residuals - all



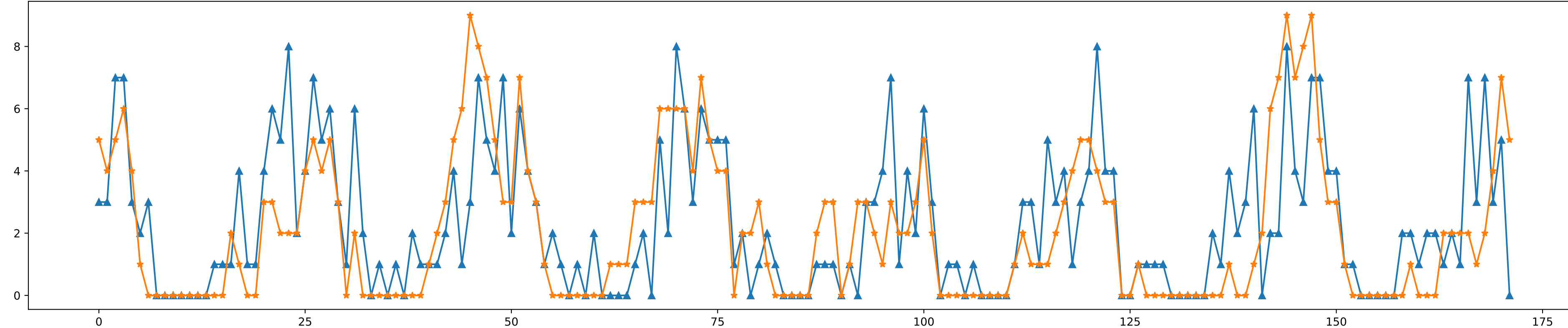
ACF Residuals - 48 lags

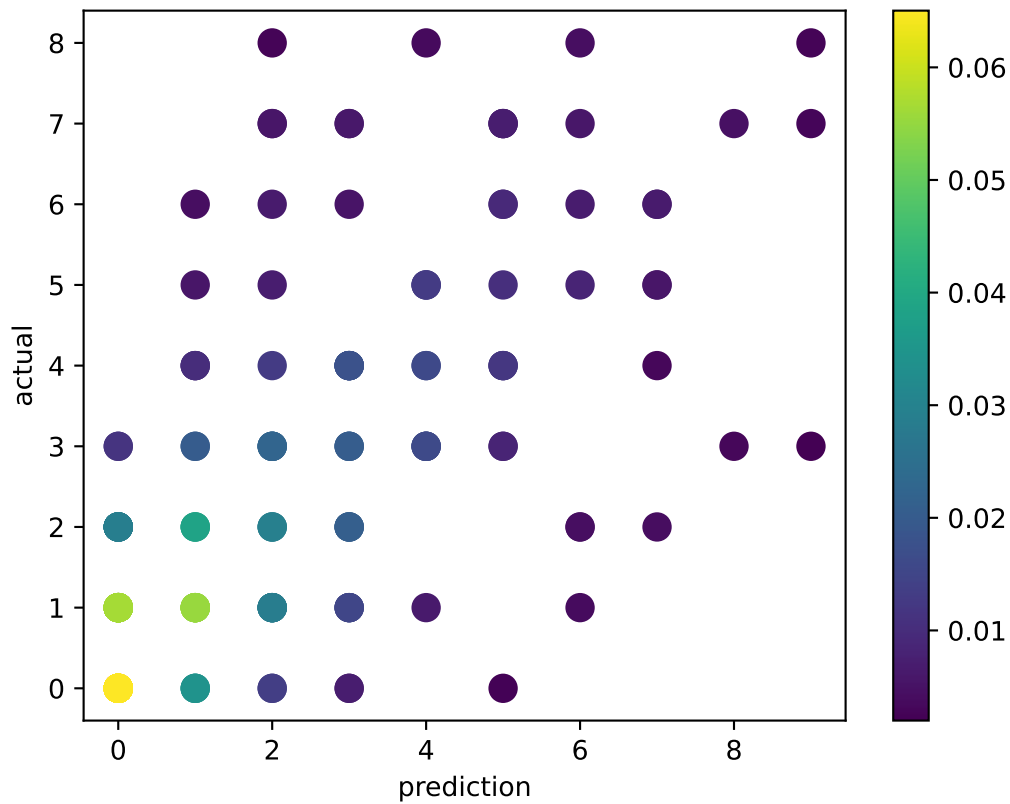


DEEPAR: cluster: 39



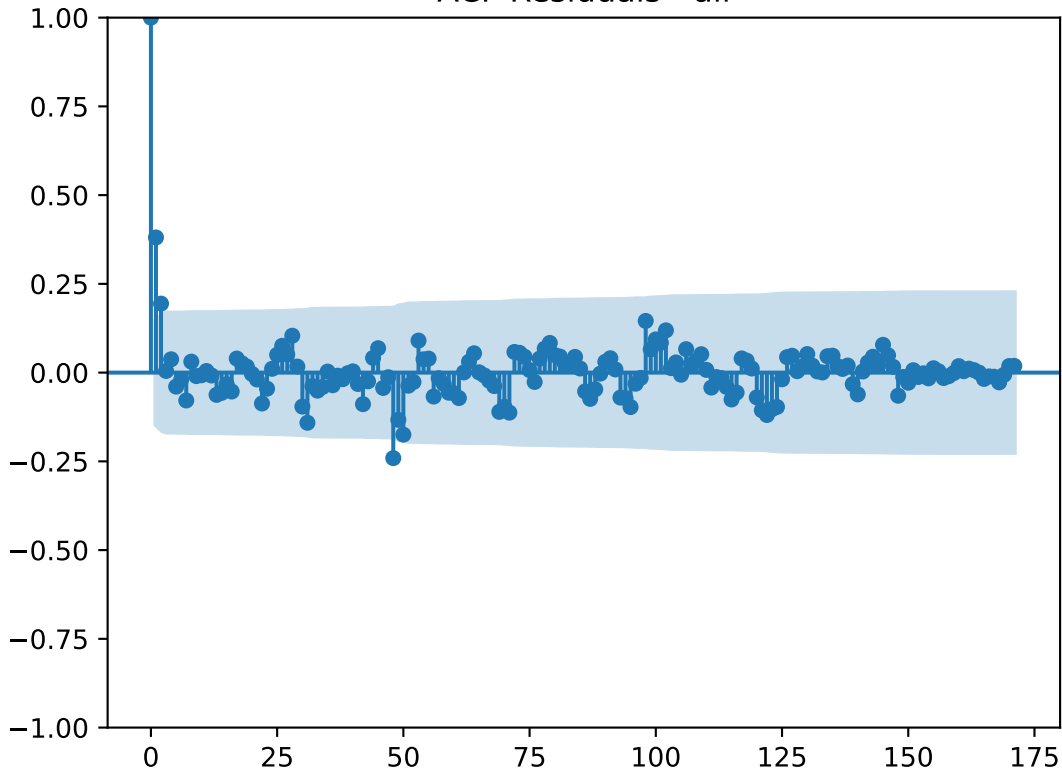
DEEPAR: line plot, cluster: 45



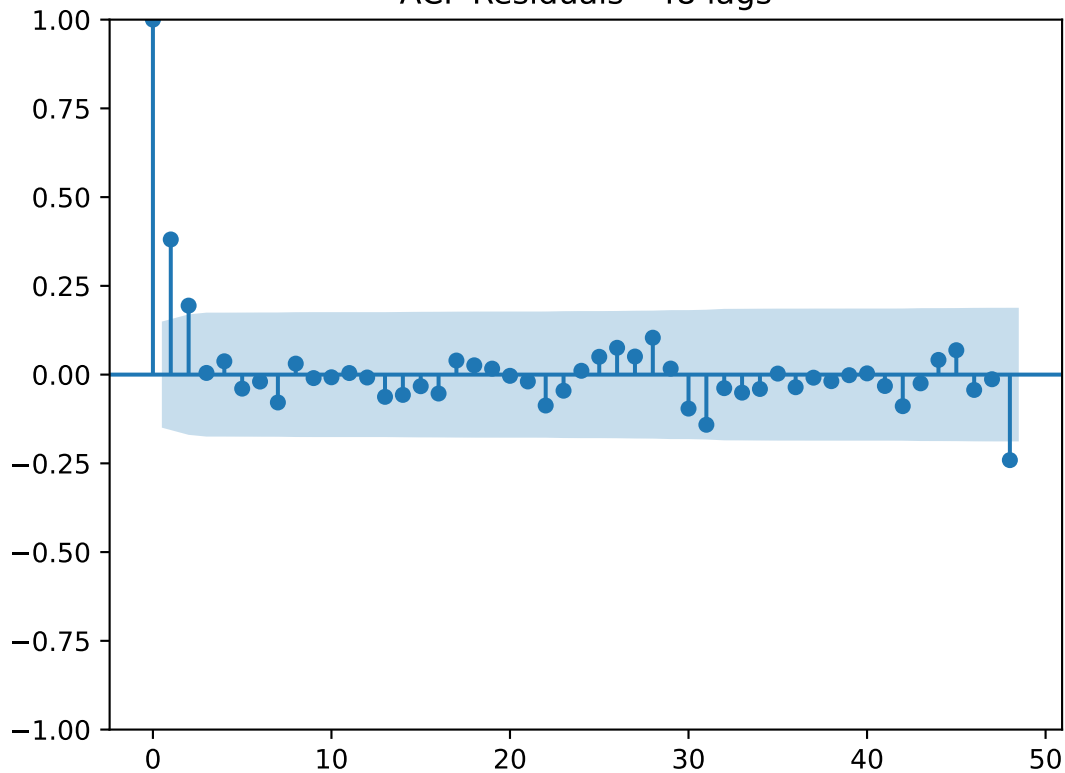




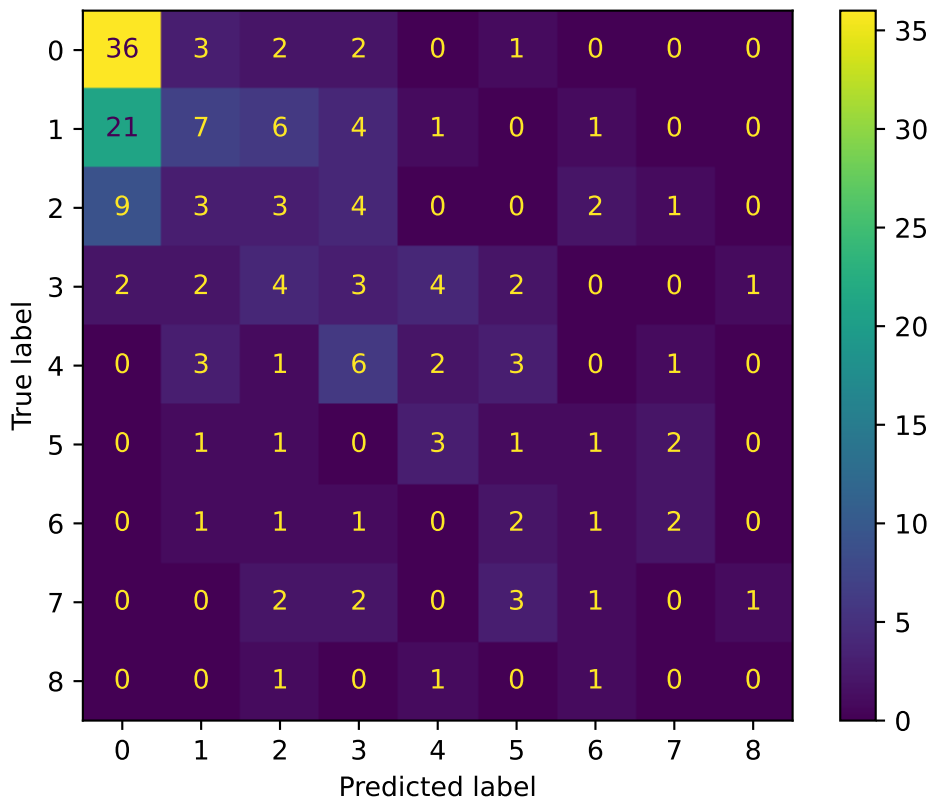
ACF Residuals - all



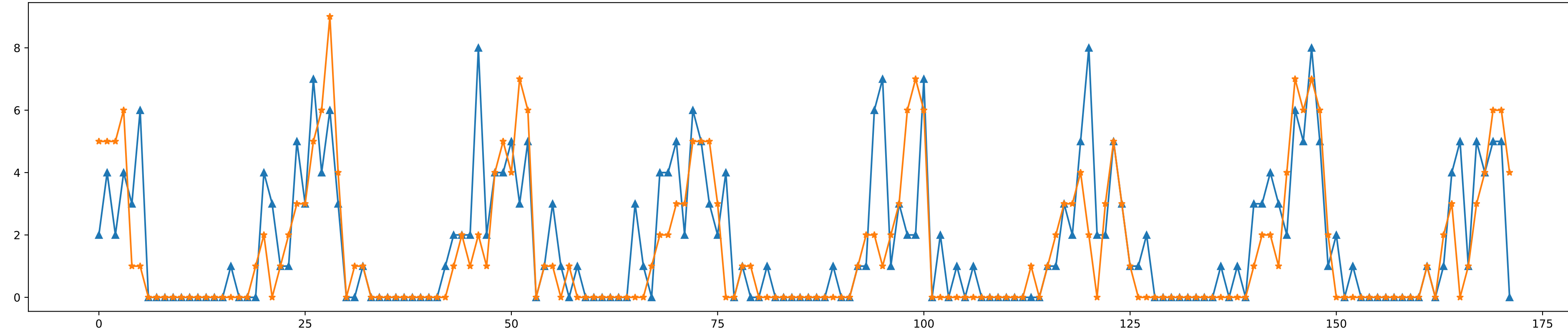
ACF Residuals - 48 lags

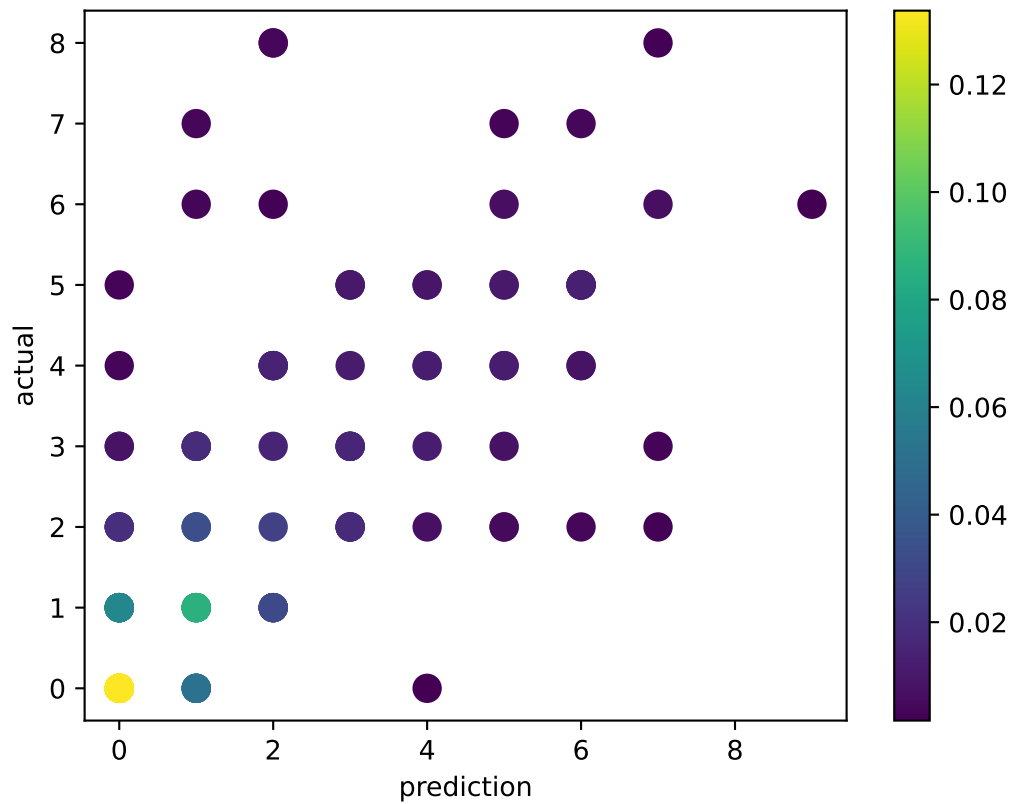


DEEPAR: cluster: 45

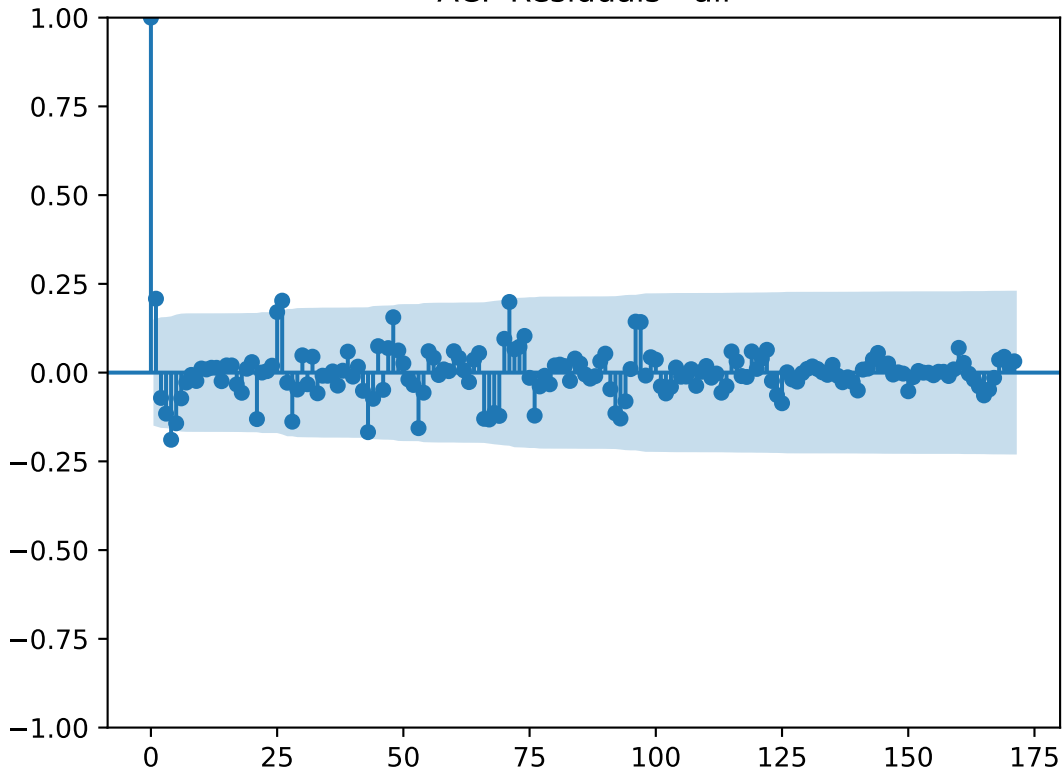


DEEPAR: line plot, cluster: 48

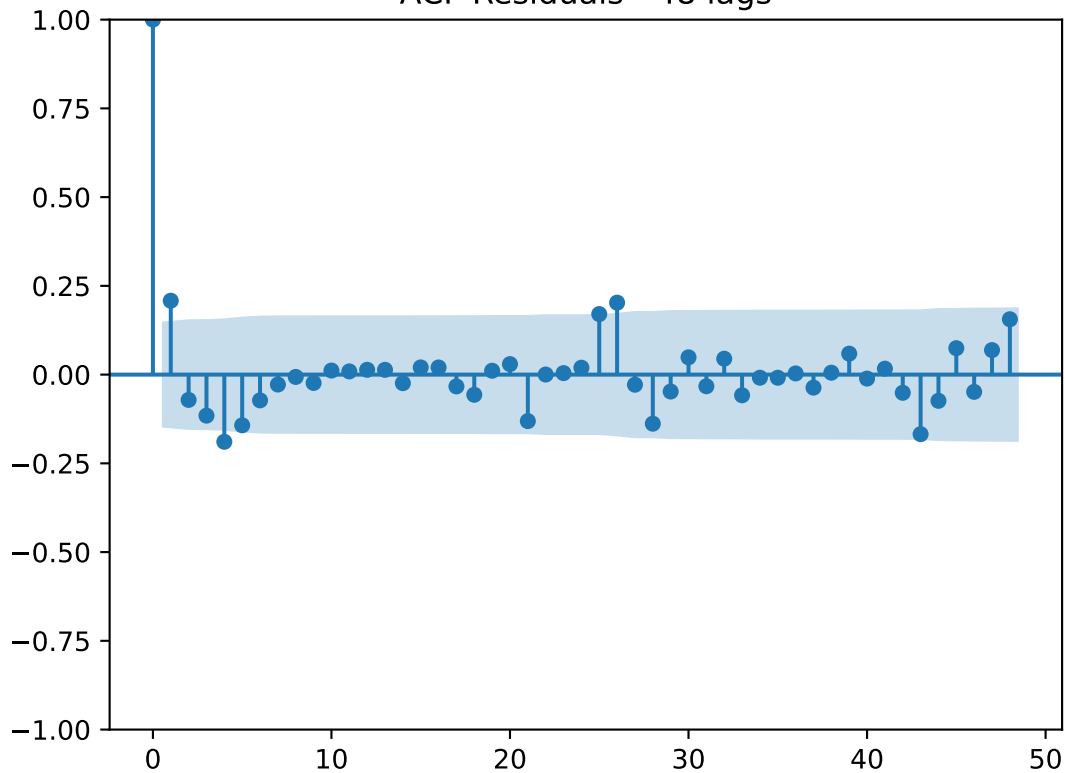




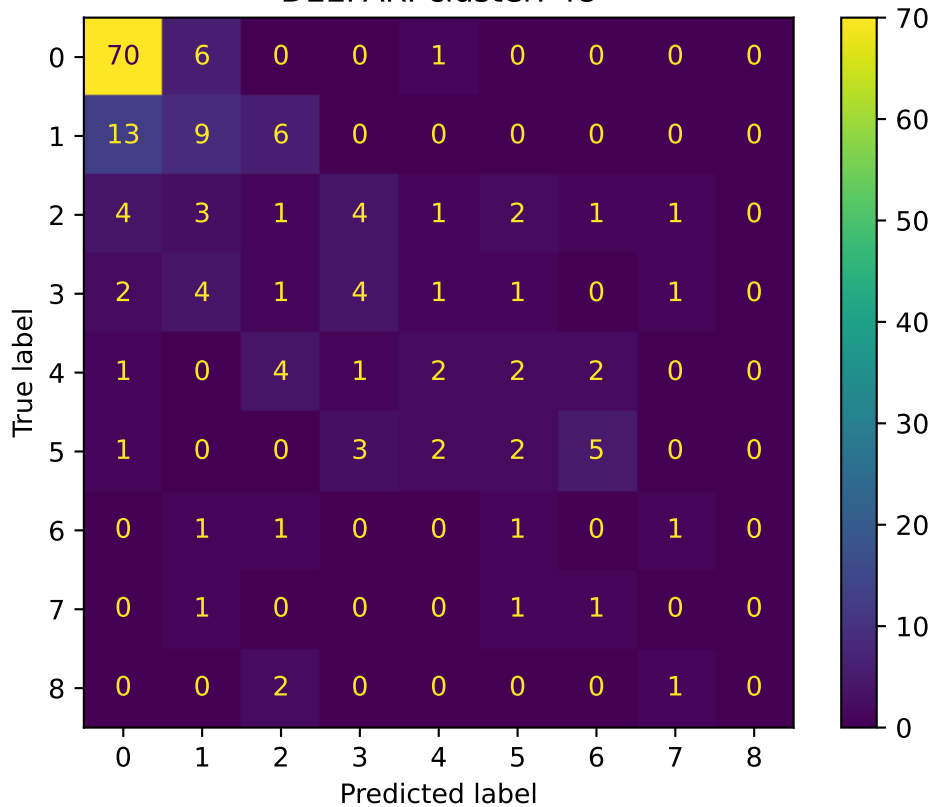
ACF Residuals - all



ACF Residuals - 48 lags

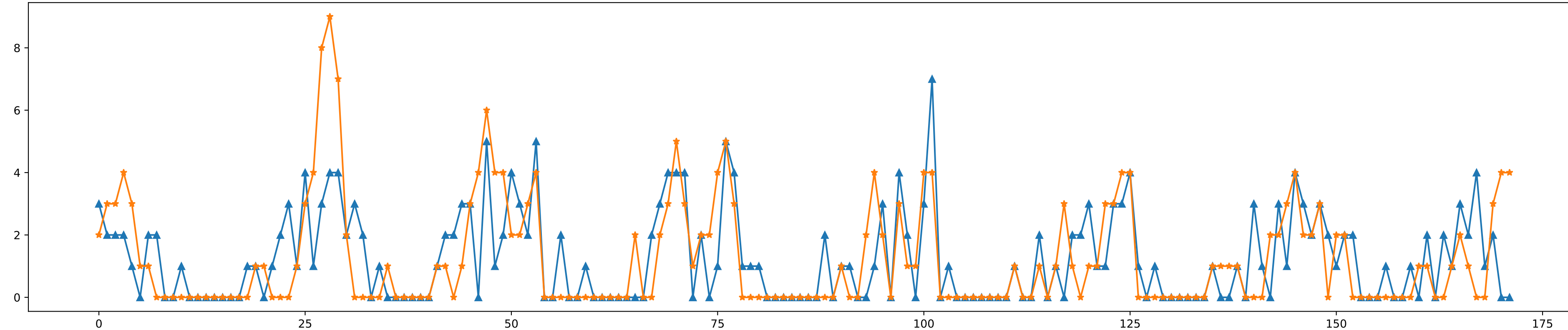


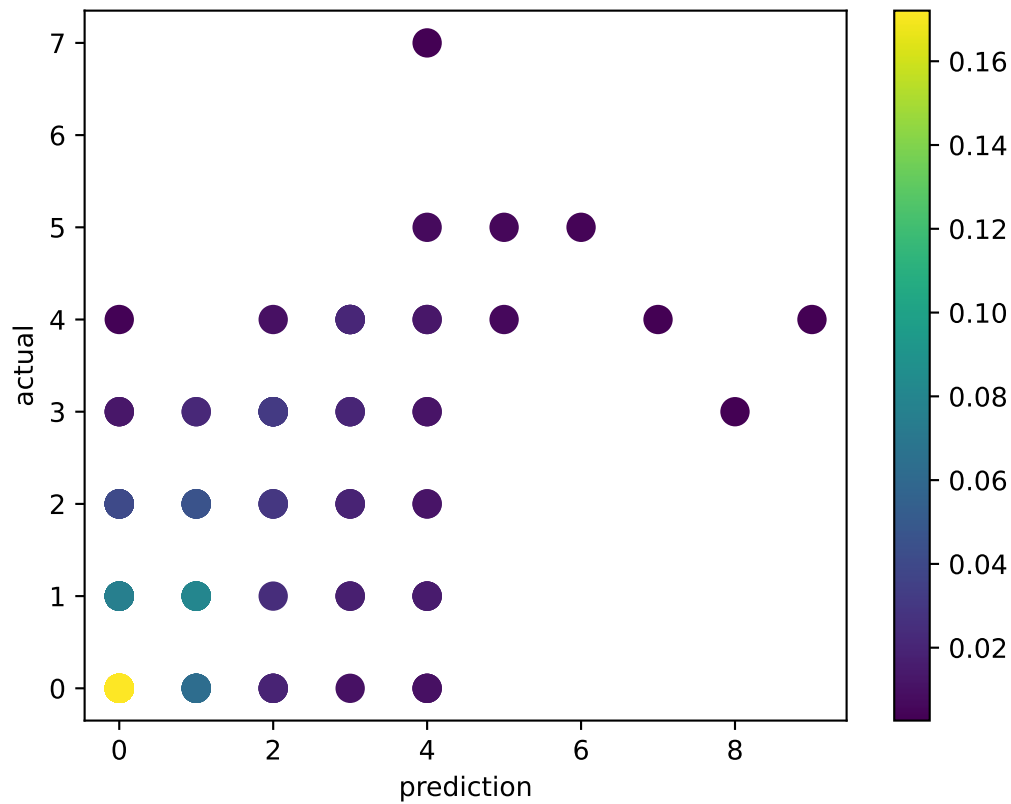
DEEPAR: cluster: 48



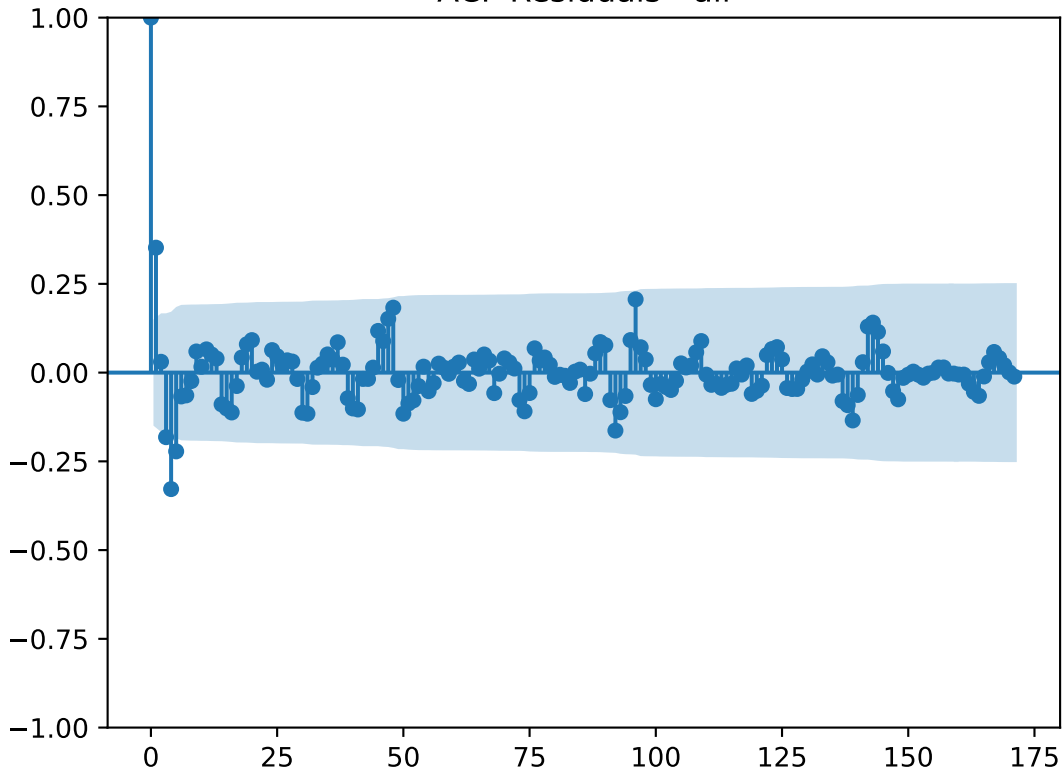


DEEPAR: line plot, cluster: 51

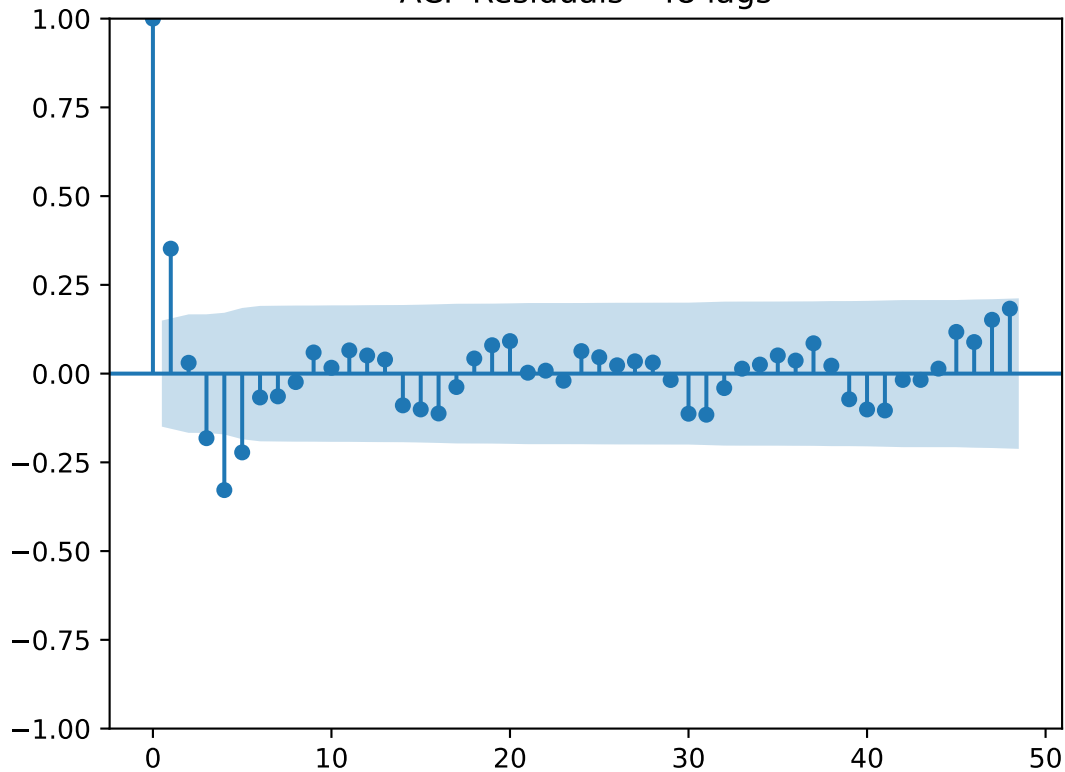




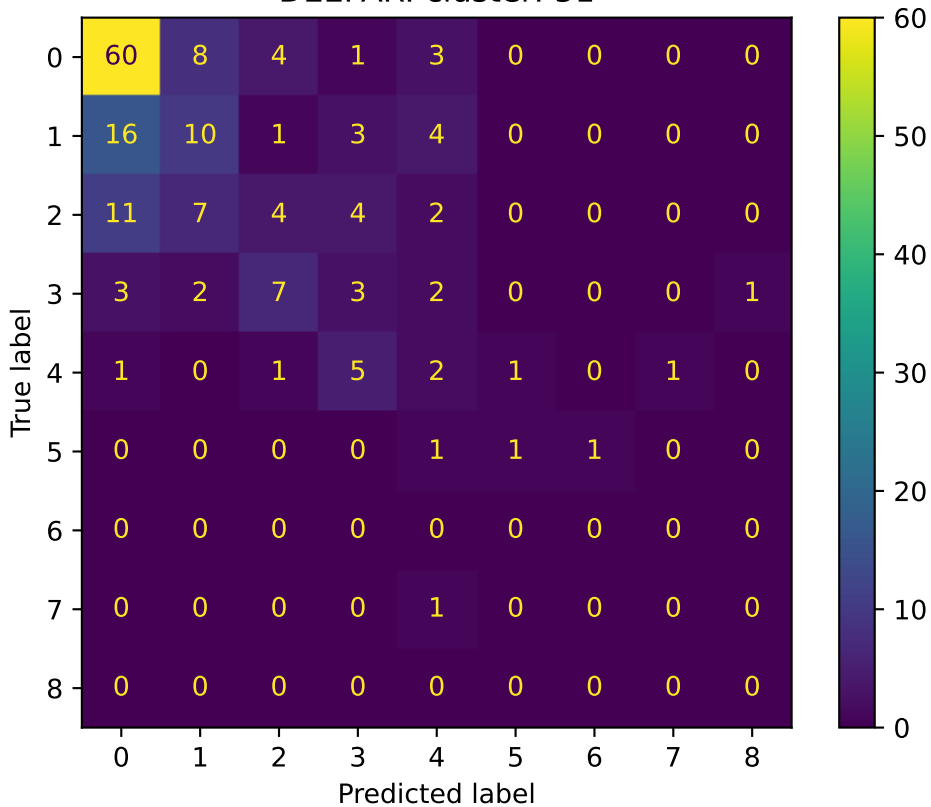
ACF Residuals - all



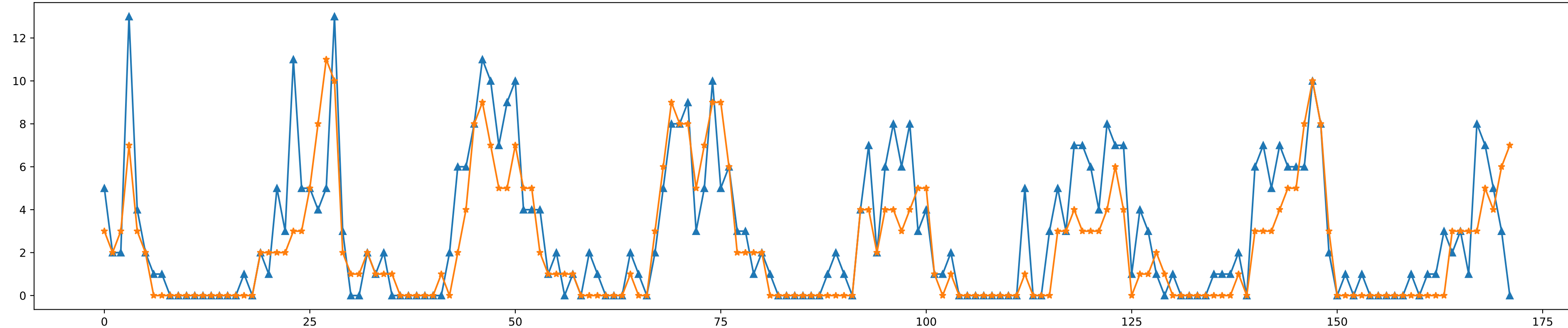
ACF Residuals - 48 lags

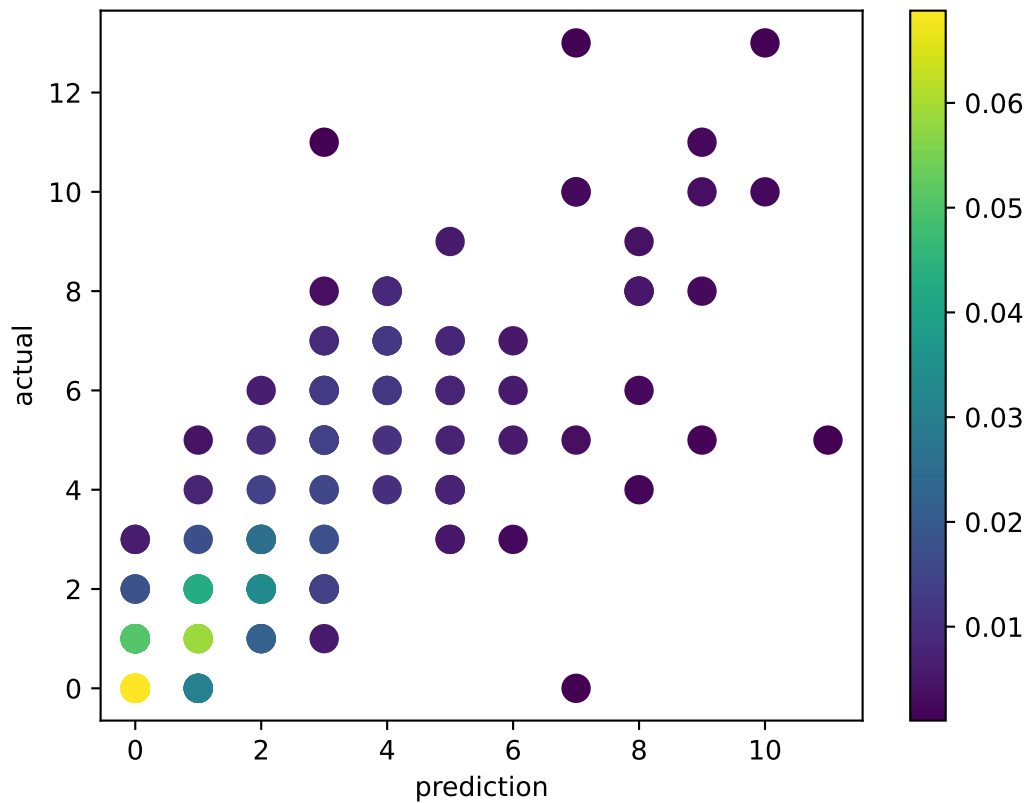


DEEPAR: cluster: 51

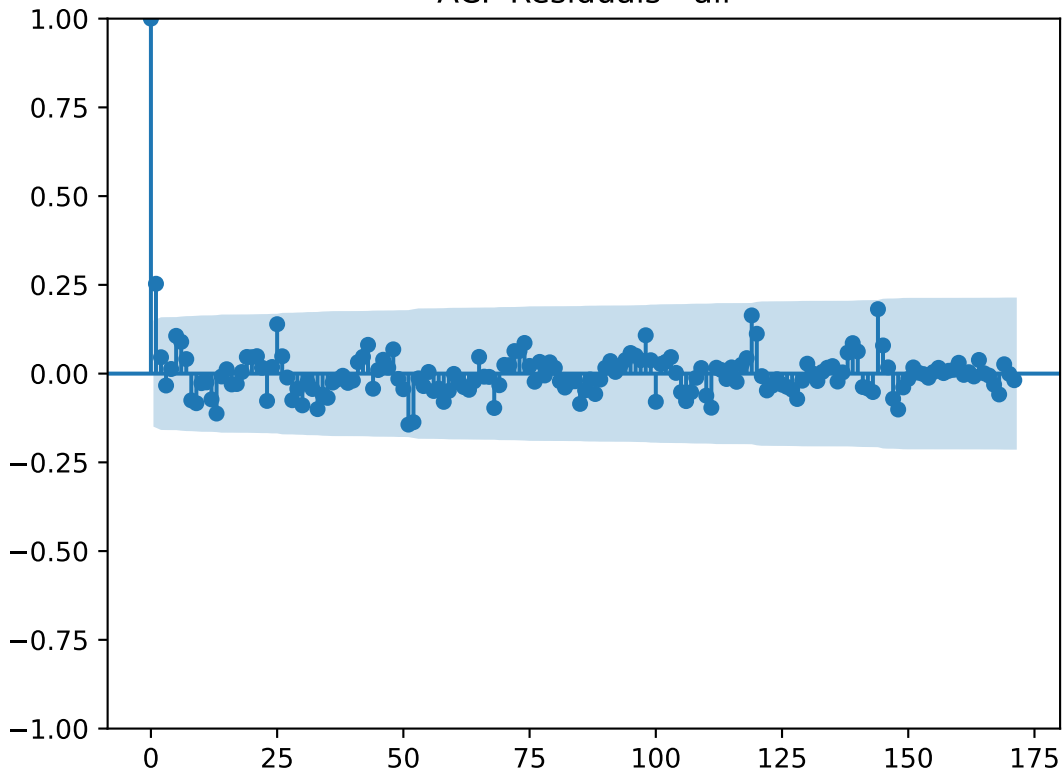


DEEPAR: line plot, cluster: 54



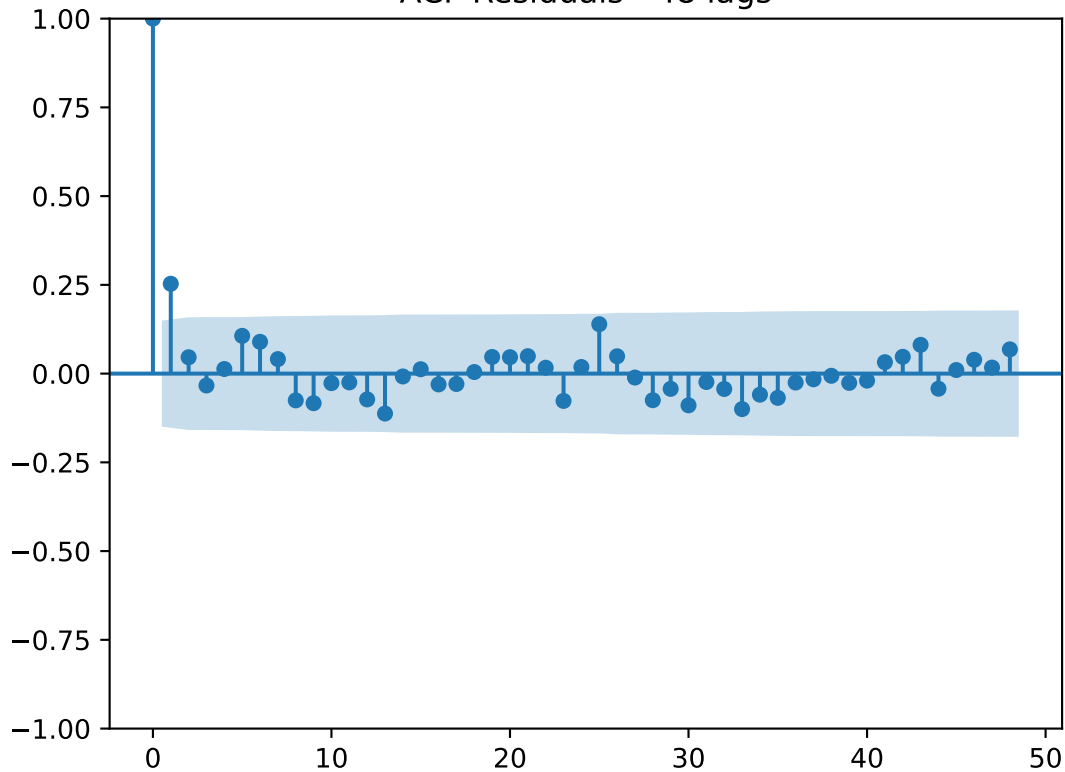


ACF Residuals - all



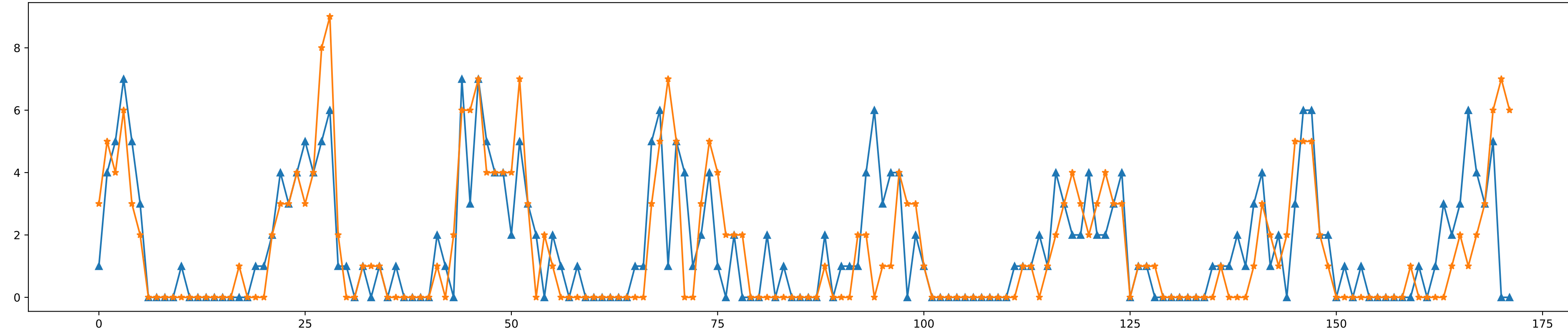


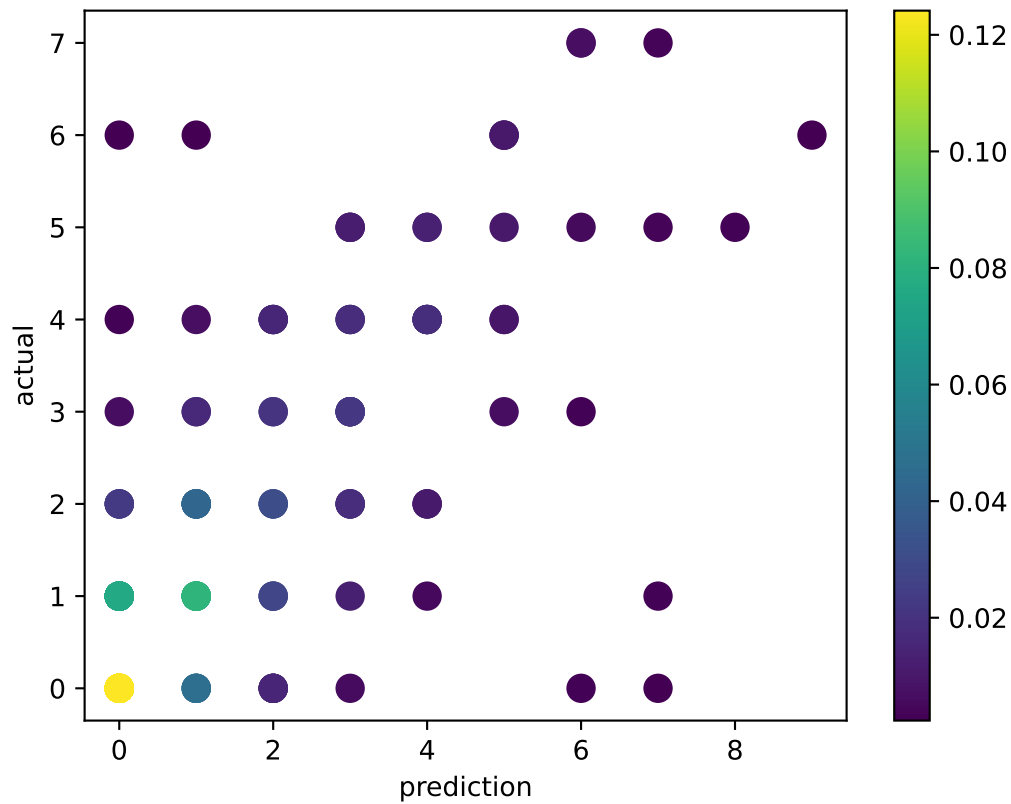
ACF Residuals - 48 lags



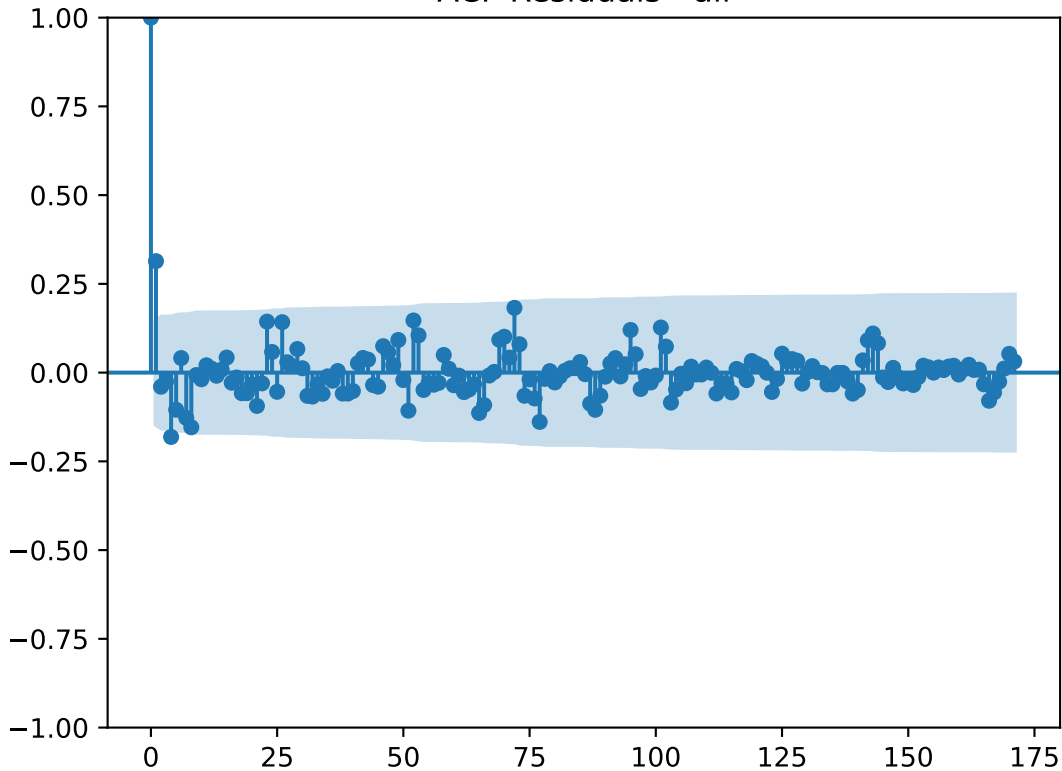


DEEPAR: line plot, cluster: 55

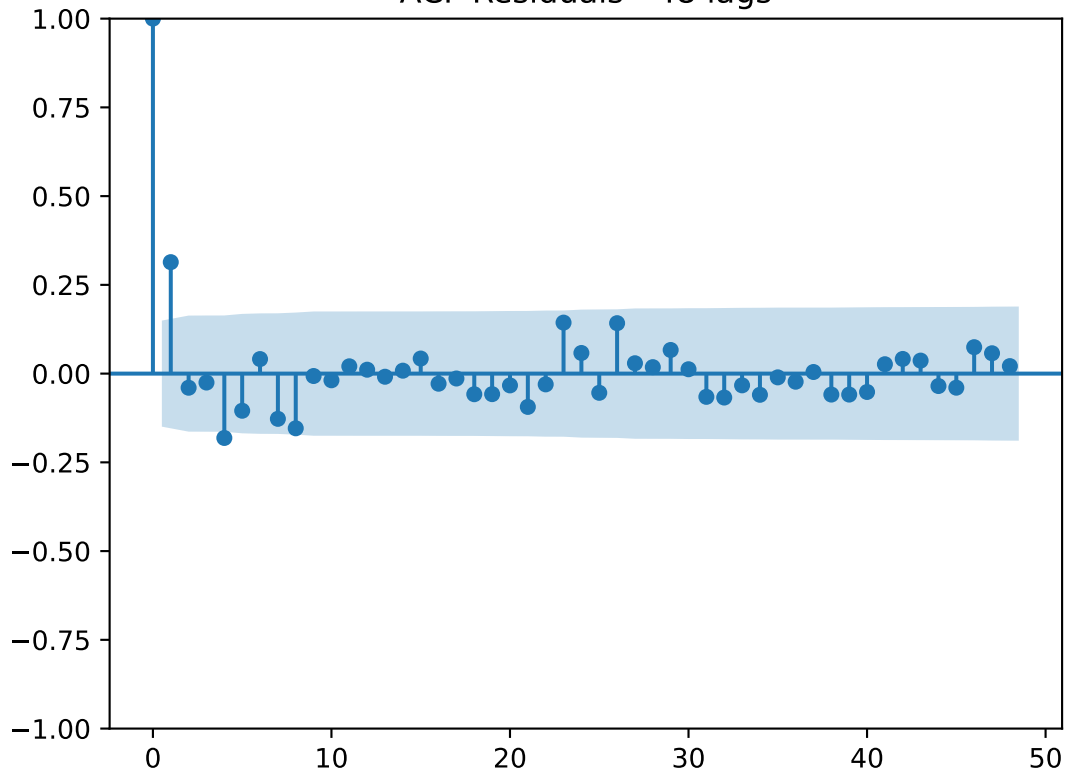




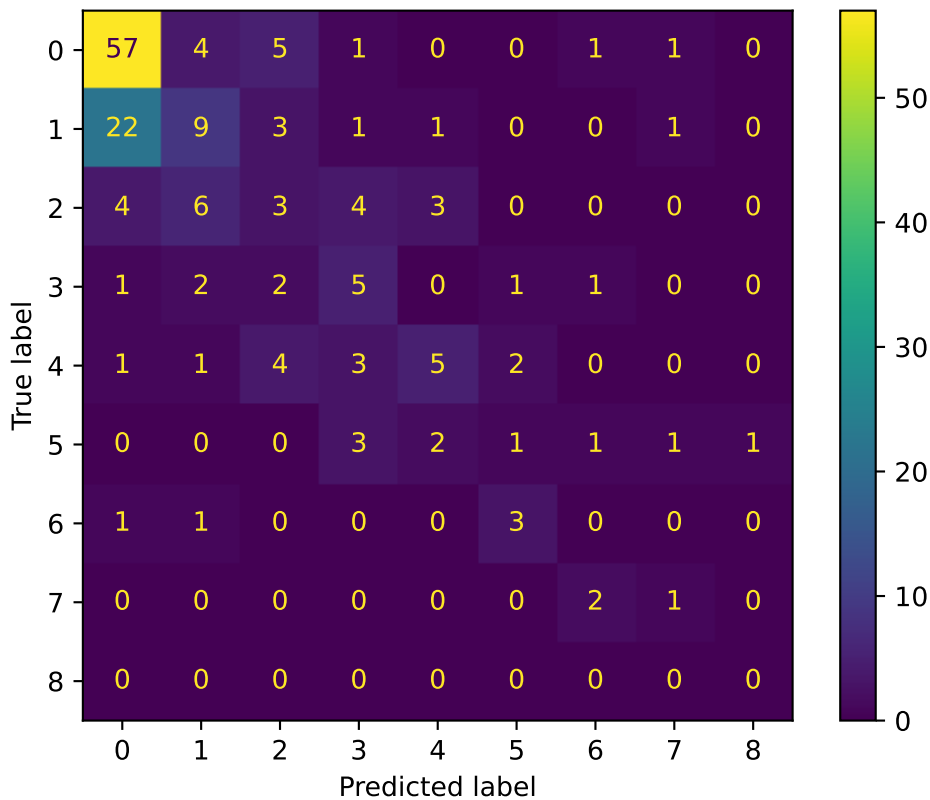
ACF Residuals - all



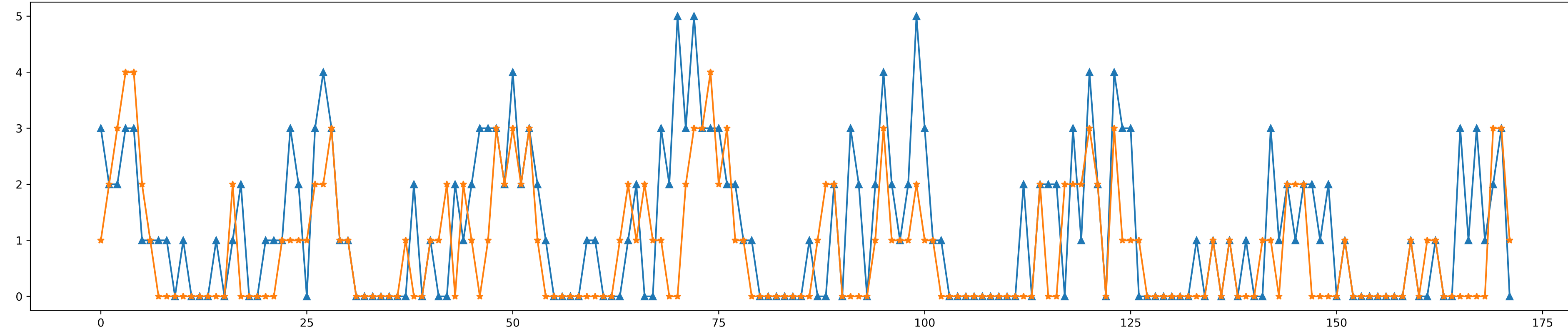
ACF Residuals - 48 lags



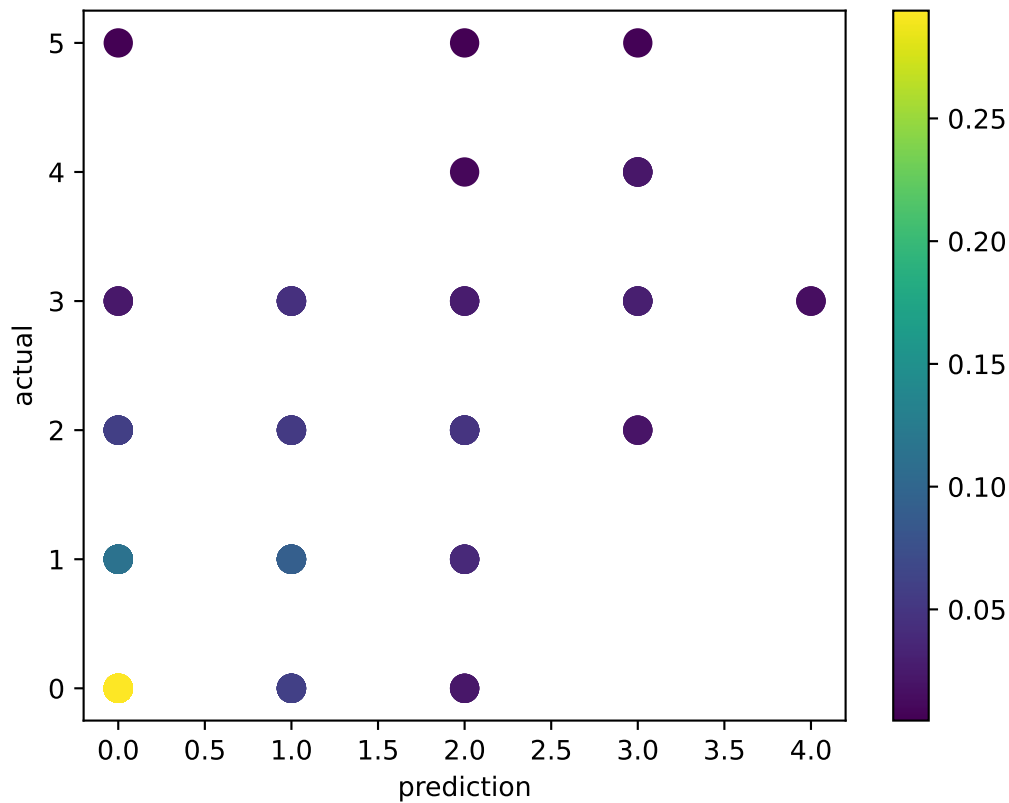
DEEPAR: cluster: 55



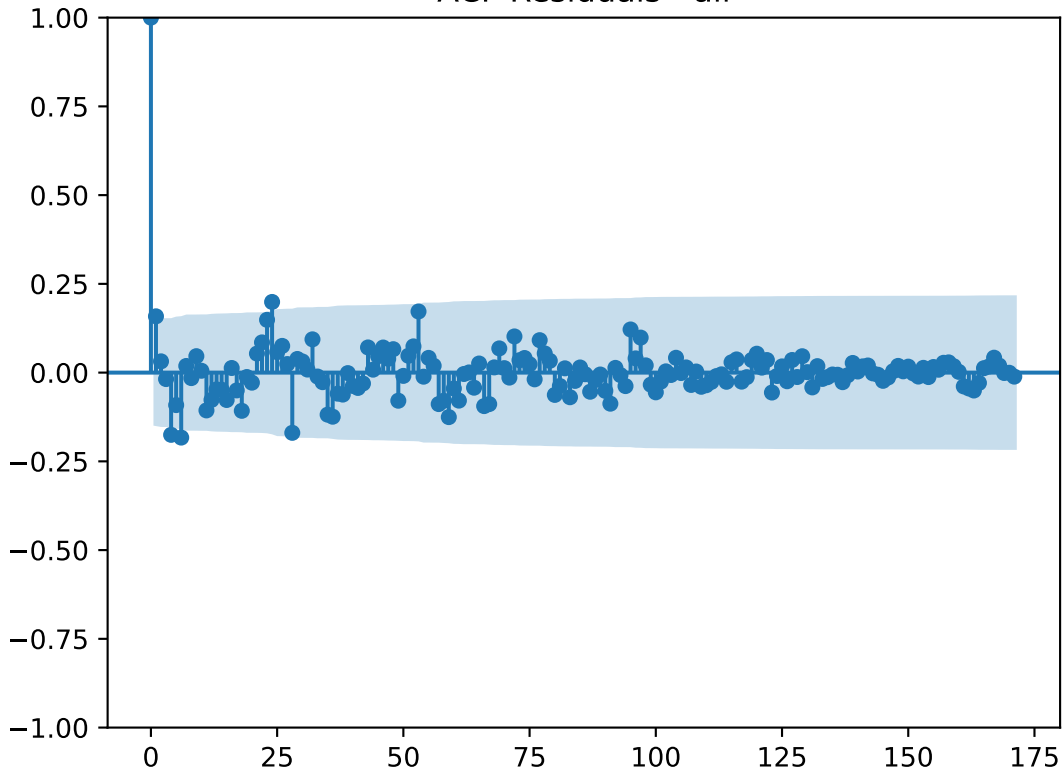
DEEPAR: line plot, cluster: 56



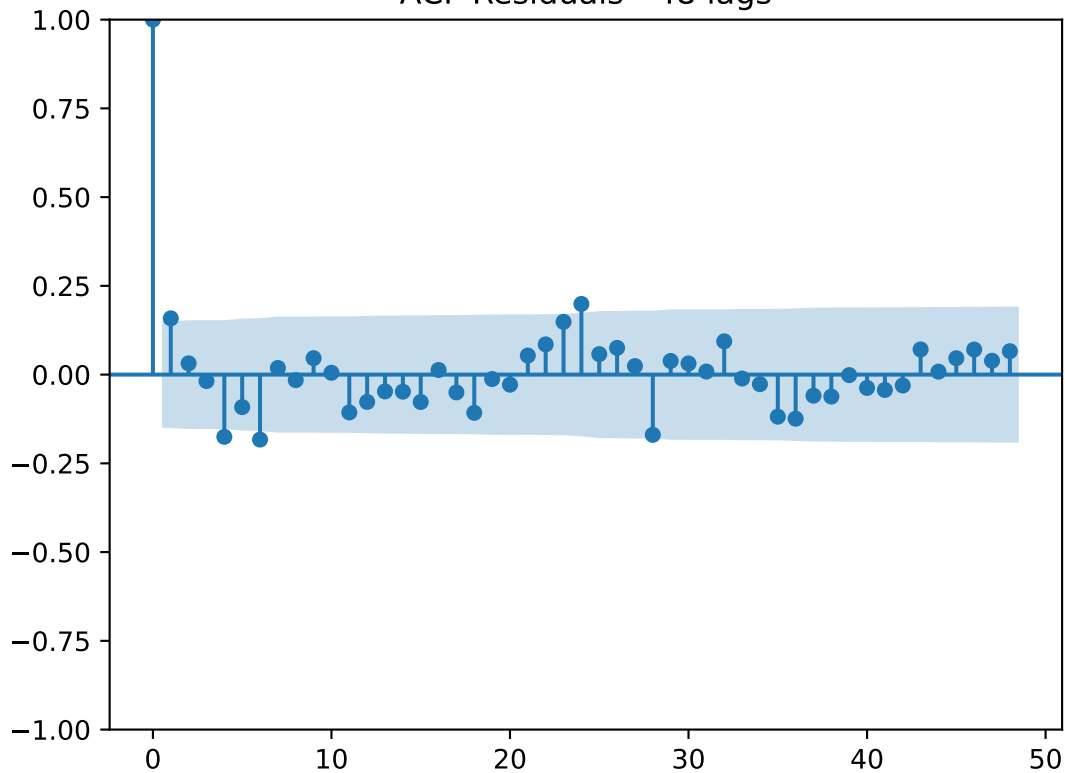




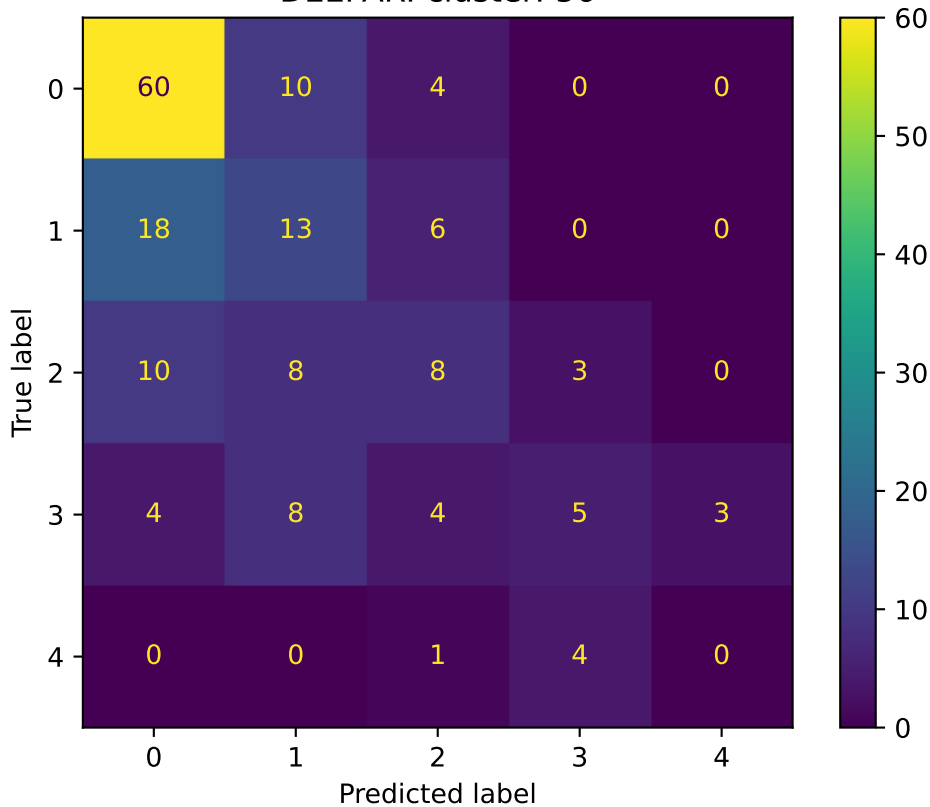
ACF Residuals - all



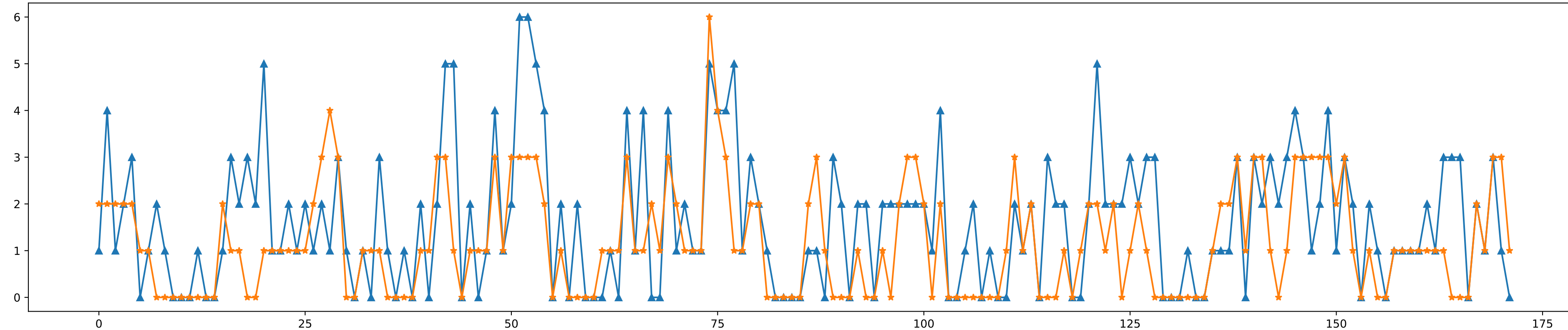
ACF Residuals - 48 lags

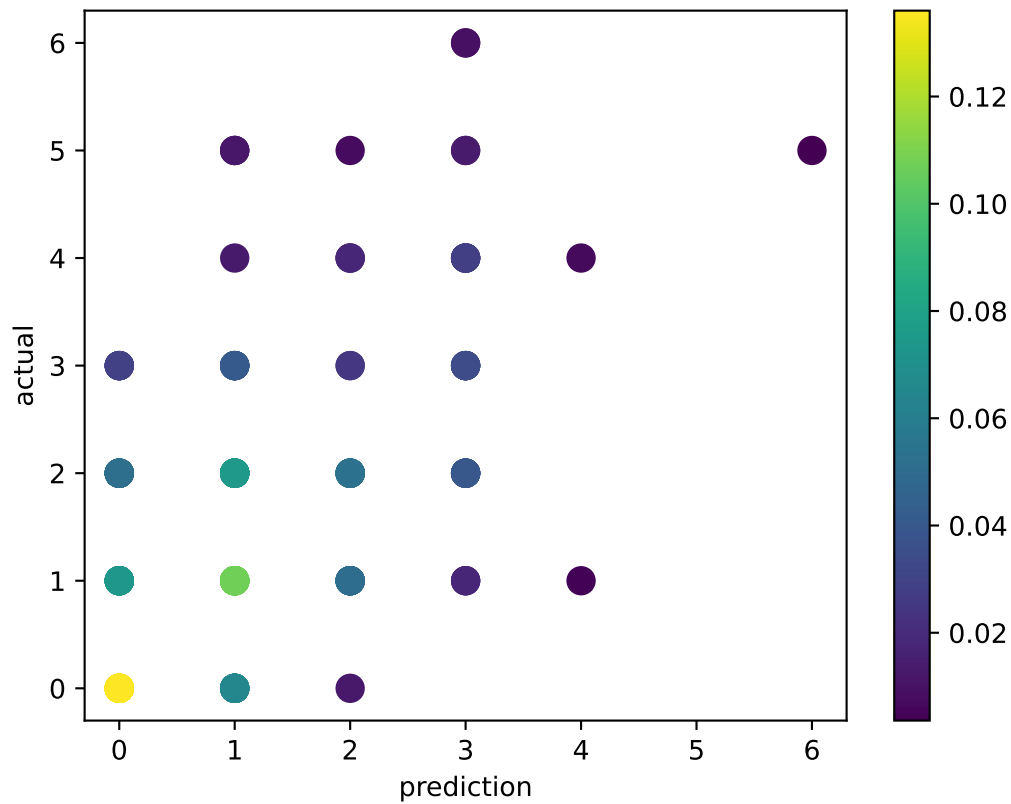


DEEPAR: cluster: 56

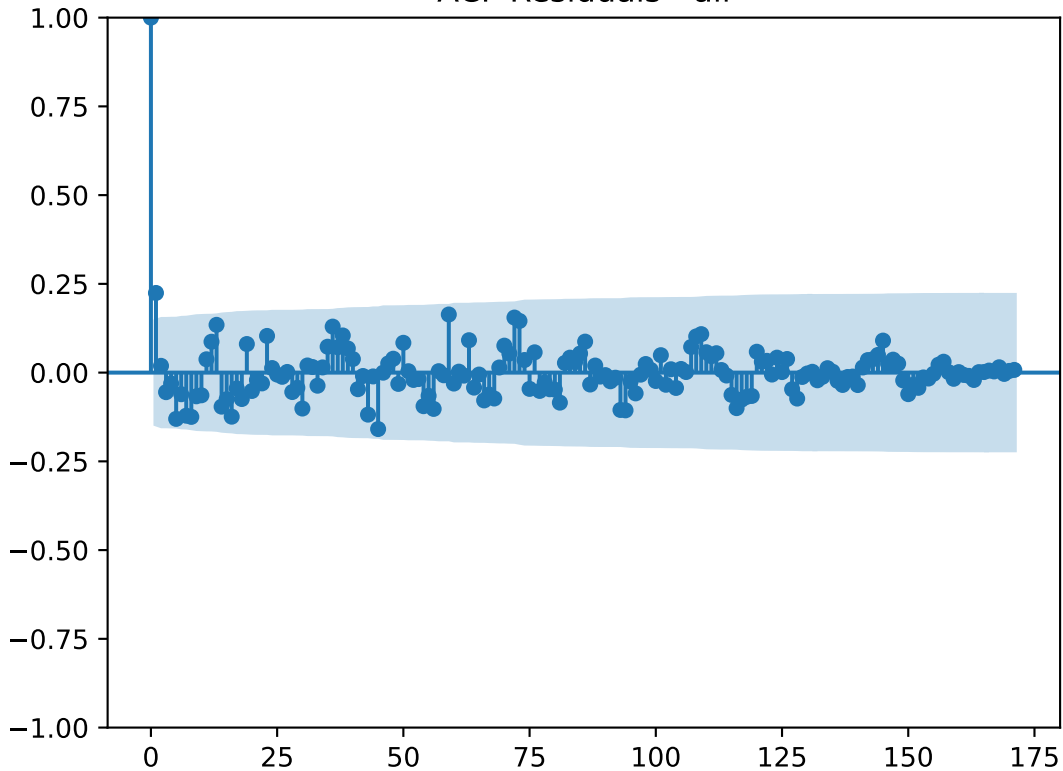


DEEPAR: line plot, cluster: 58

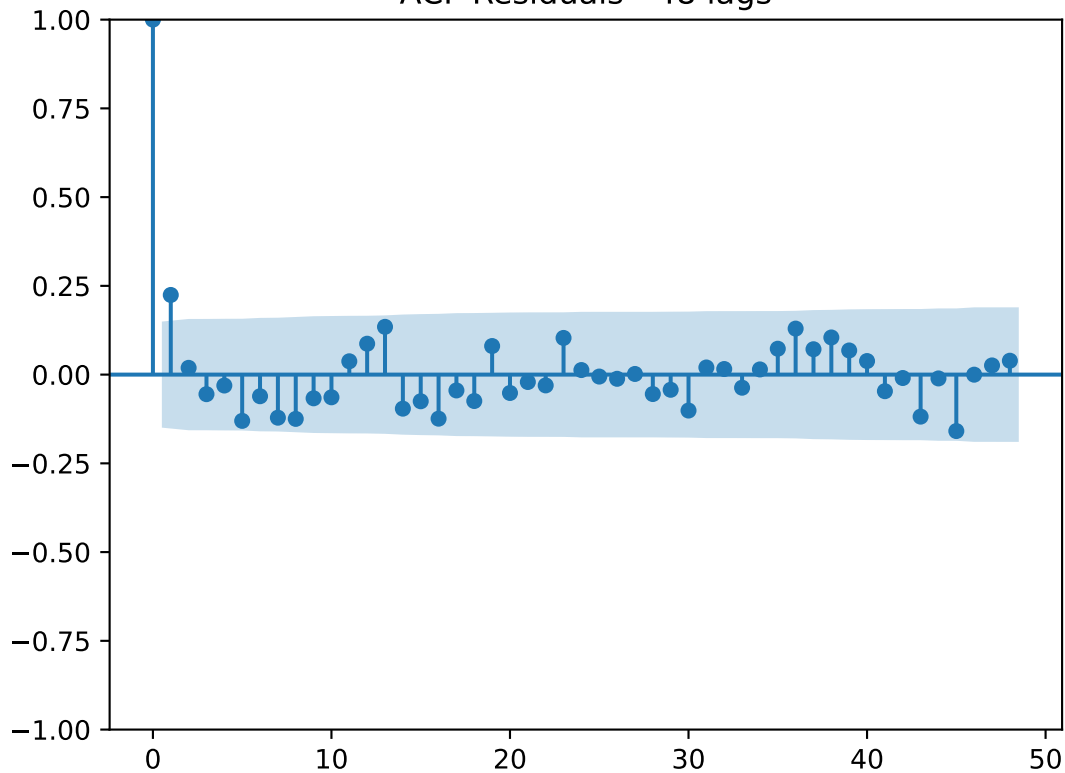




ACF Residuals - all

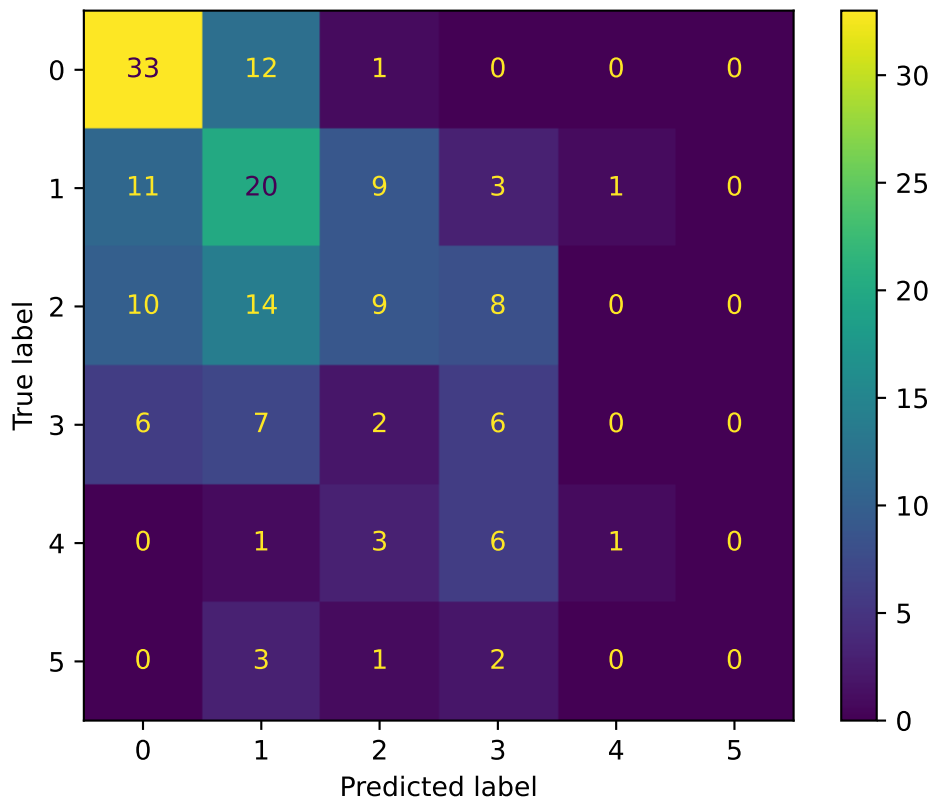


ACF Residuals - 48 lags

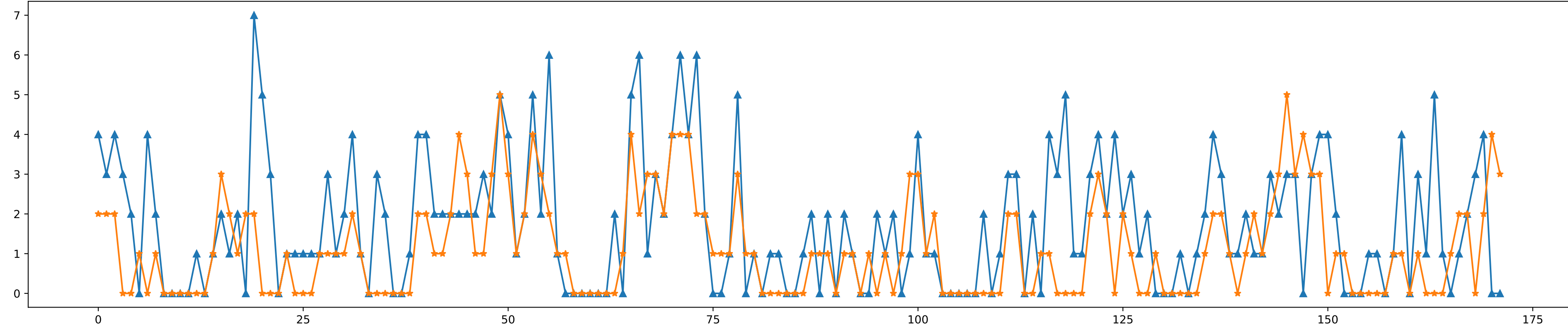


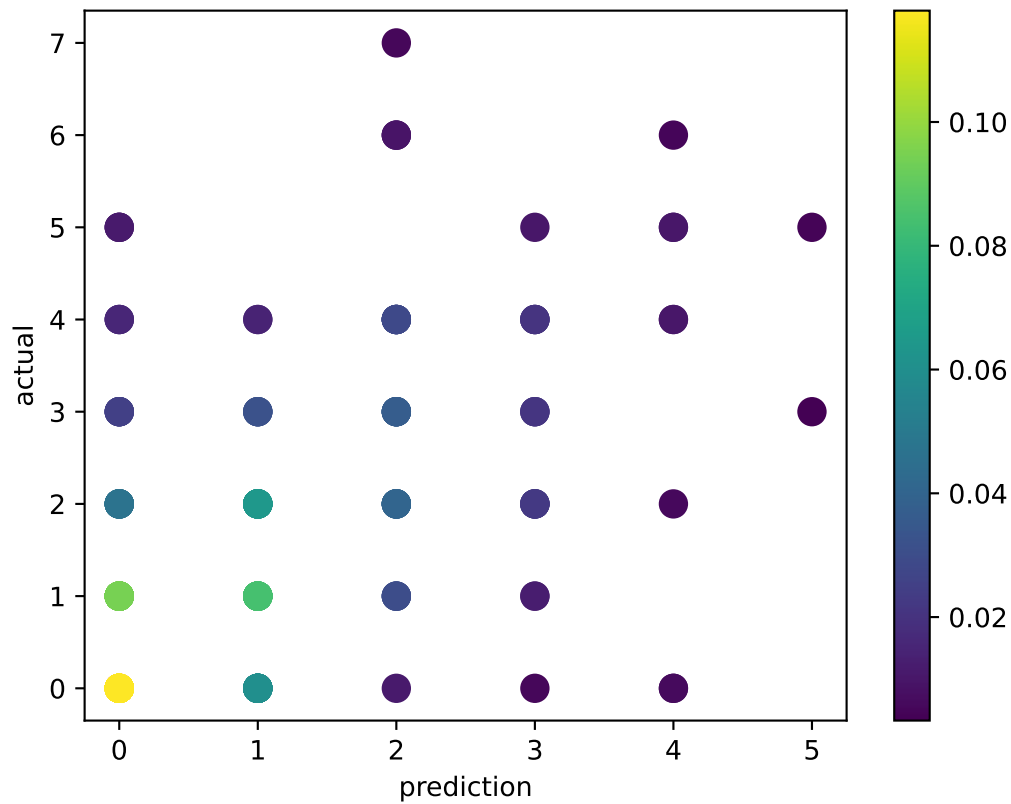


DEEPAR: cluster: 58

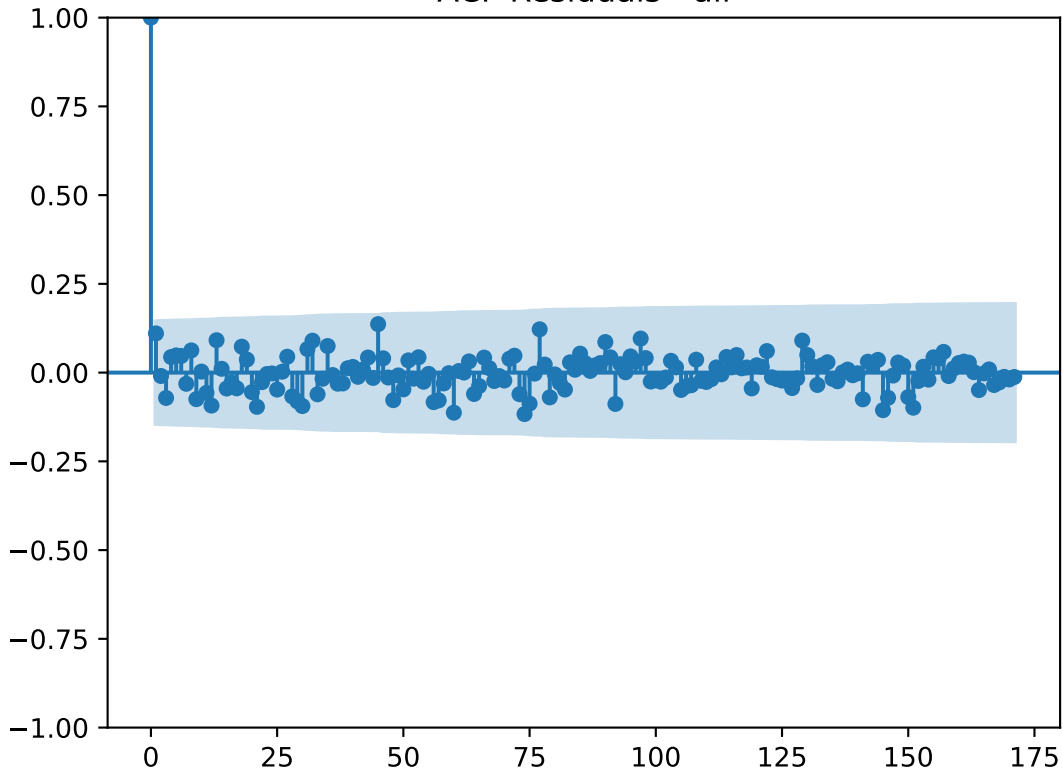


DEEPAR: line plot, cluster: 62

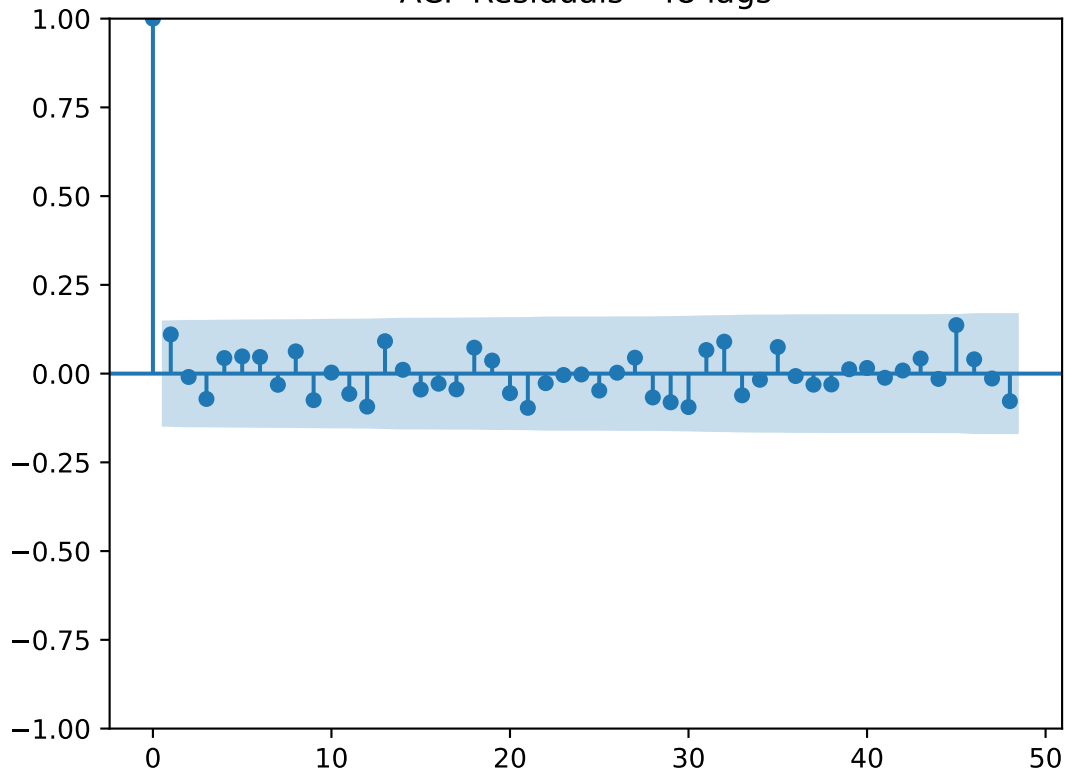




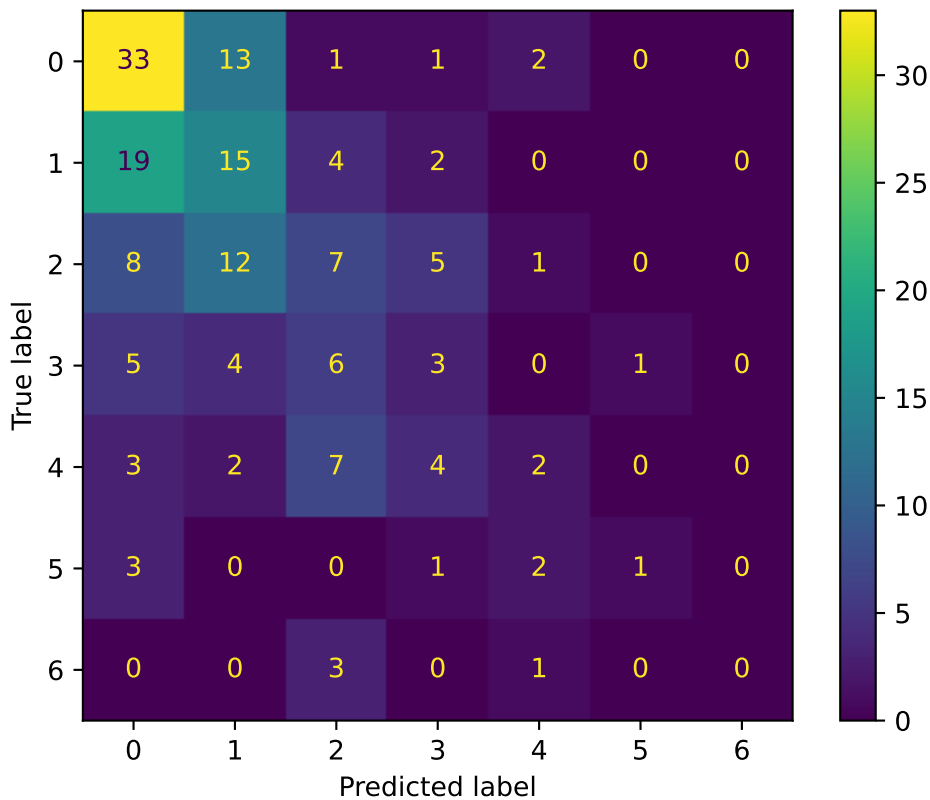
ACF Residuals - all



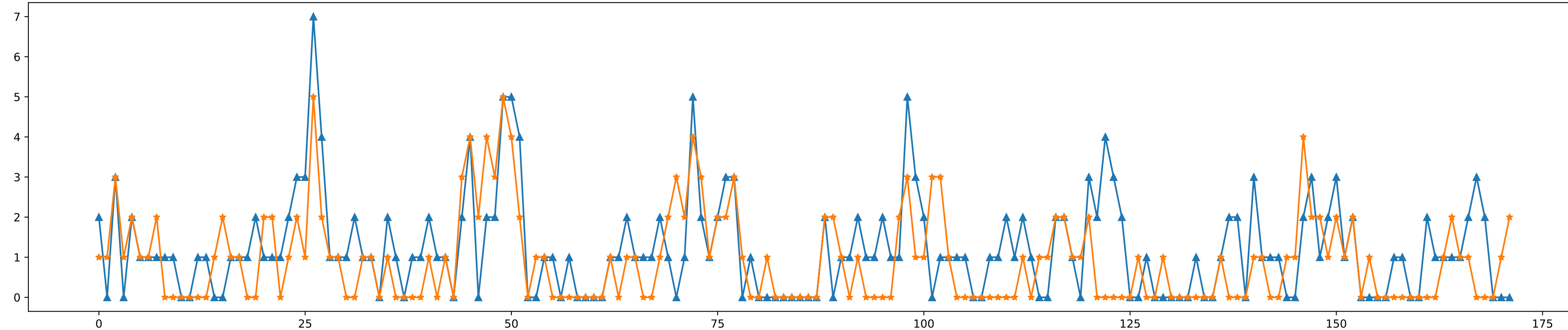
ACF Residuals - 48 lags

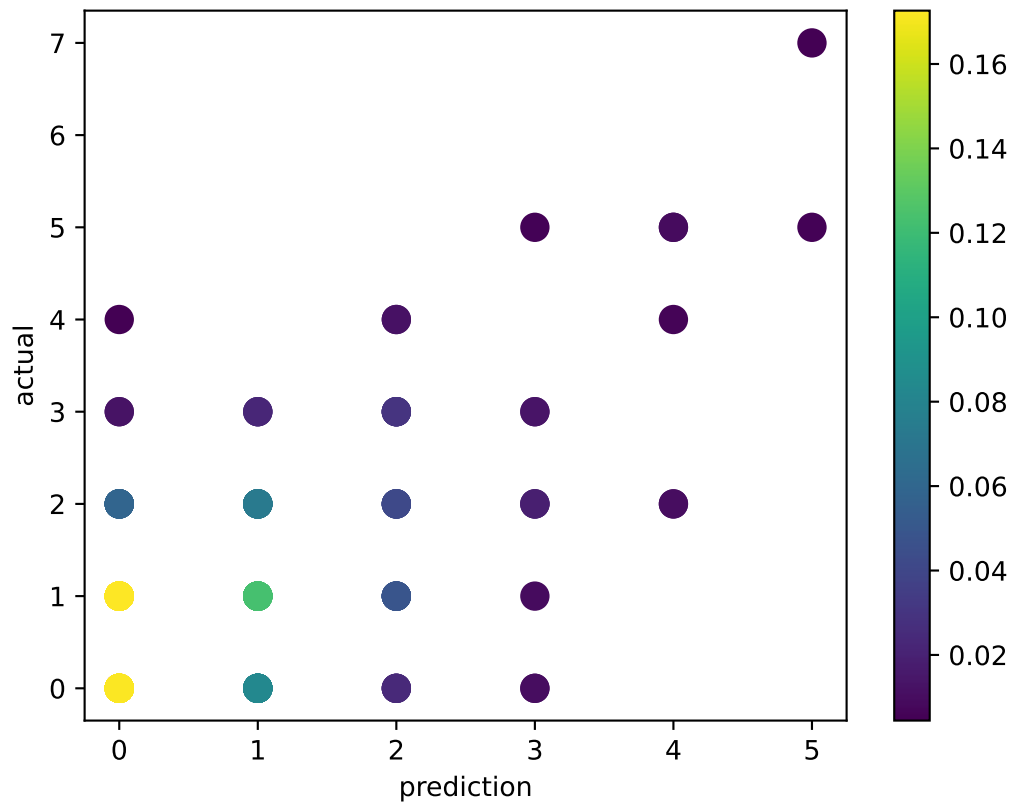


DEEPAR: cluster: 62



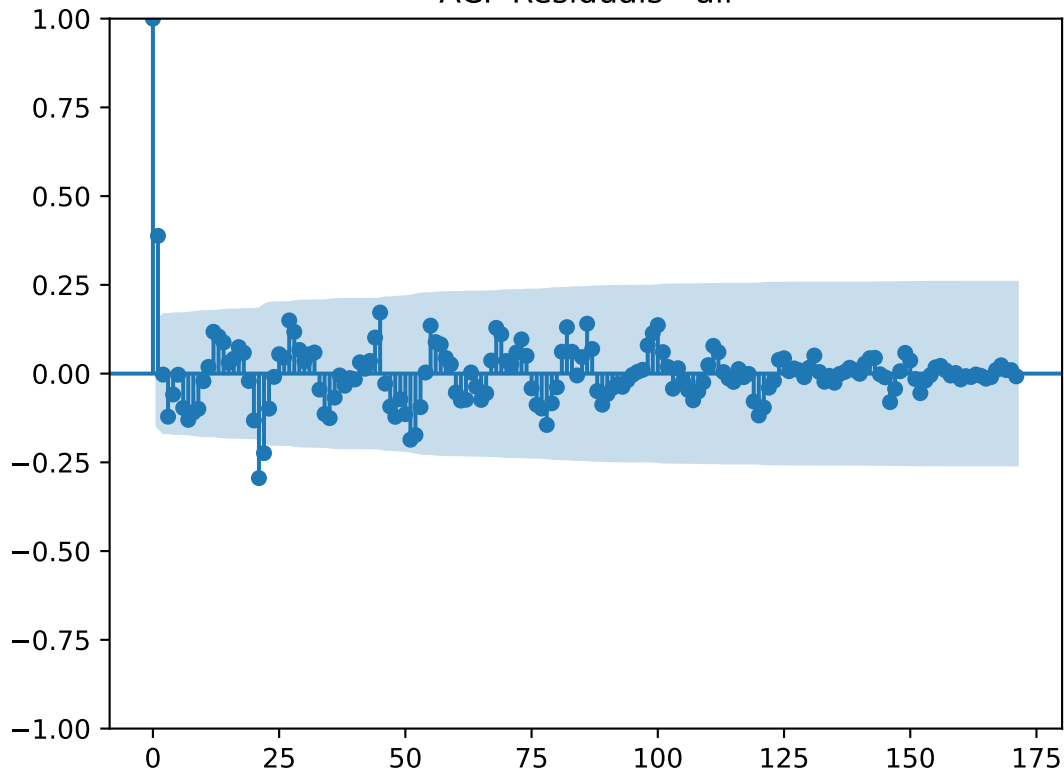
DEEPAR: line plot, cluster: 66



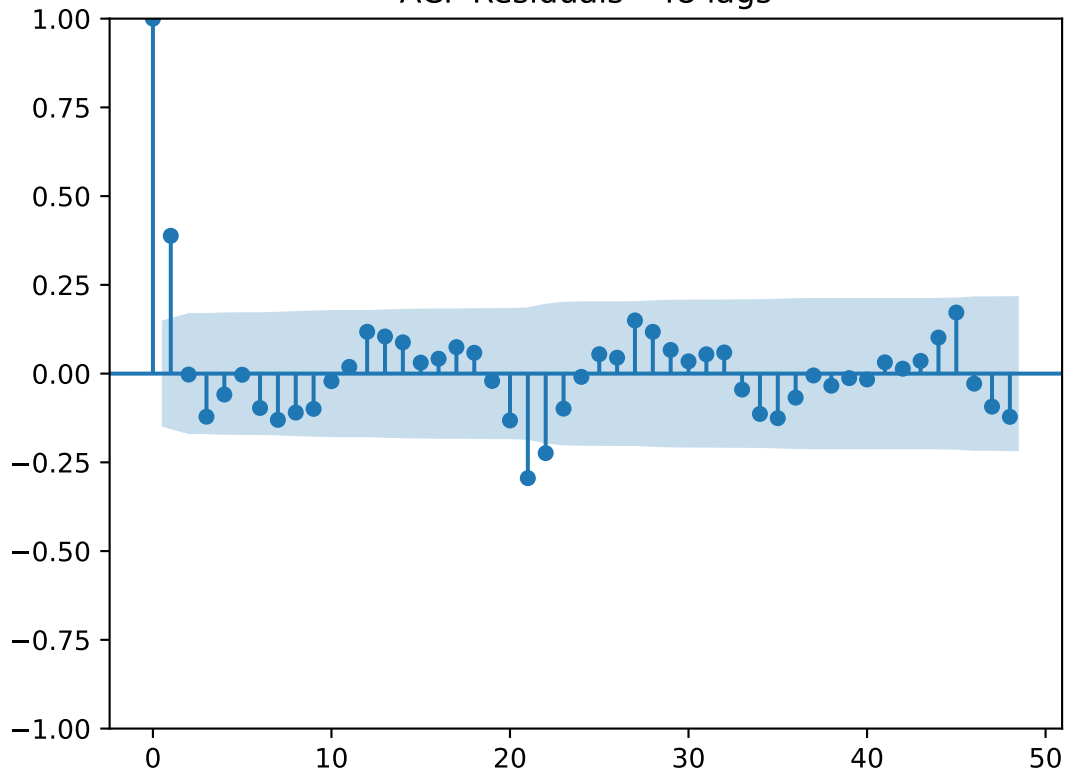




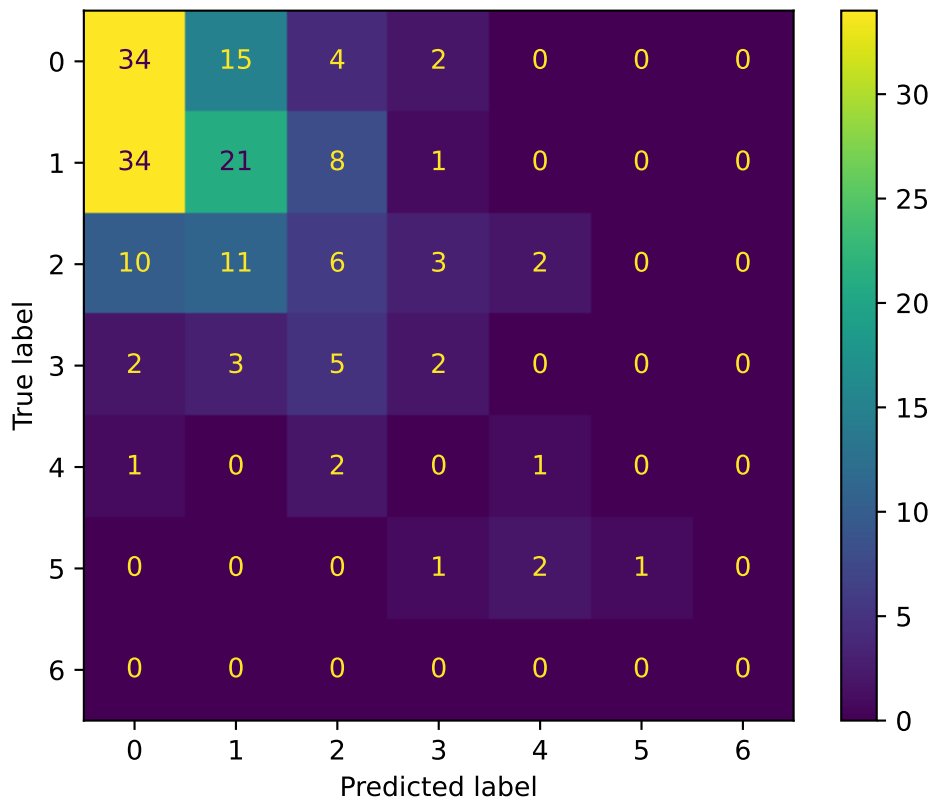
ACF Residuals - all



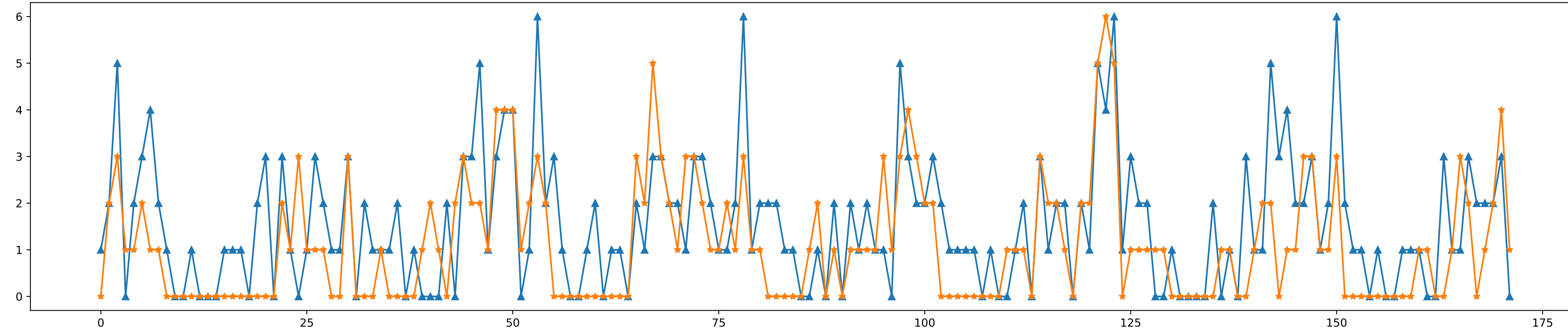
ACF Residuals - 48 lags

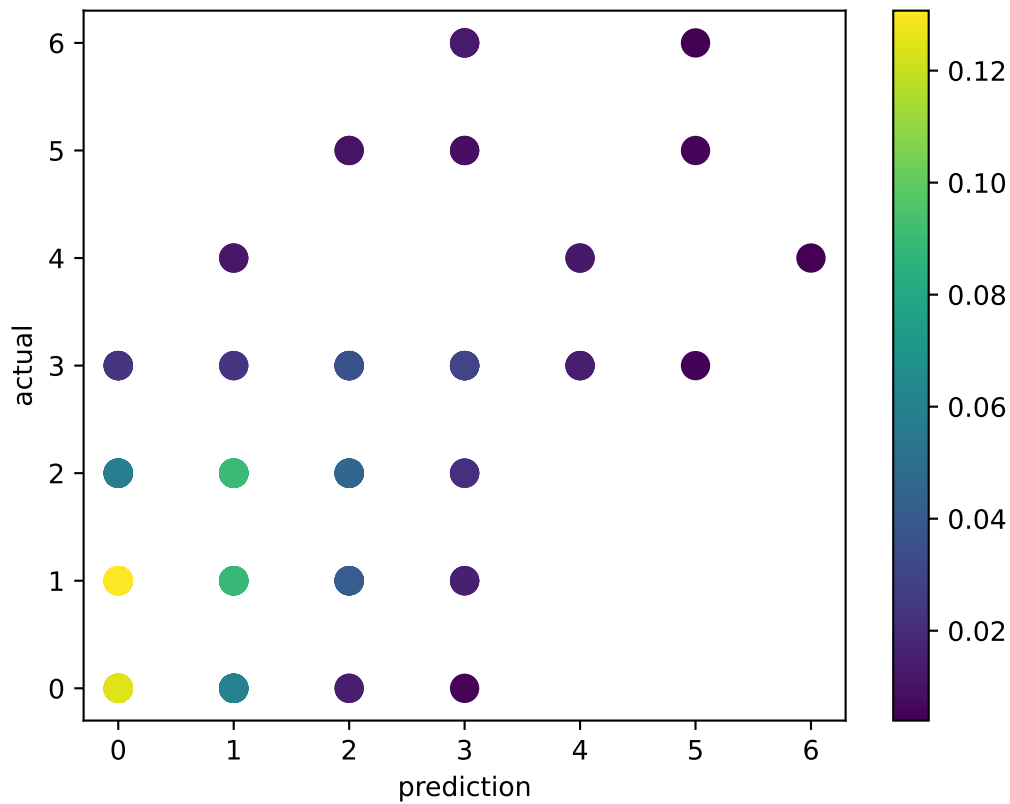


DEEPAR: cluster: 66

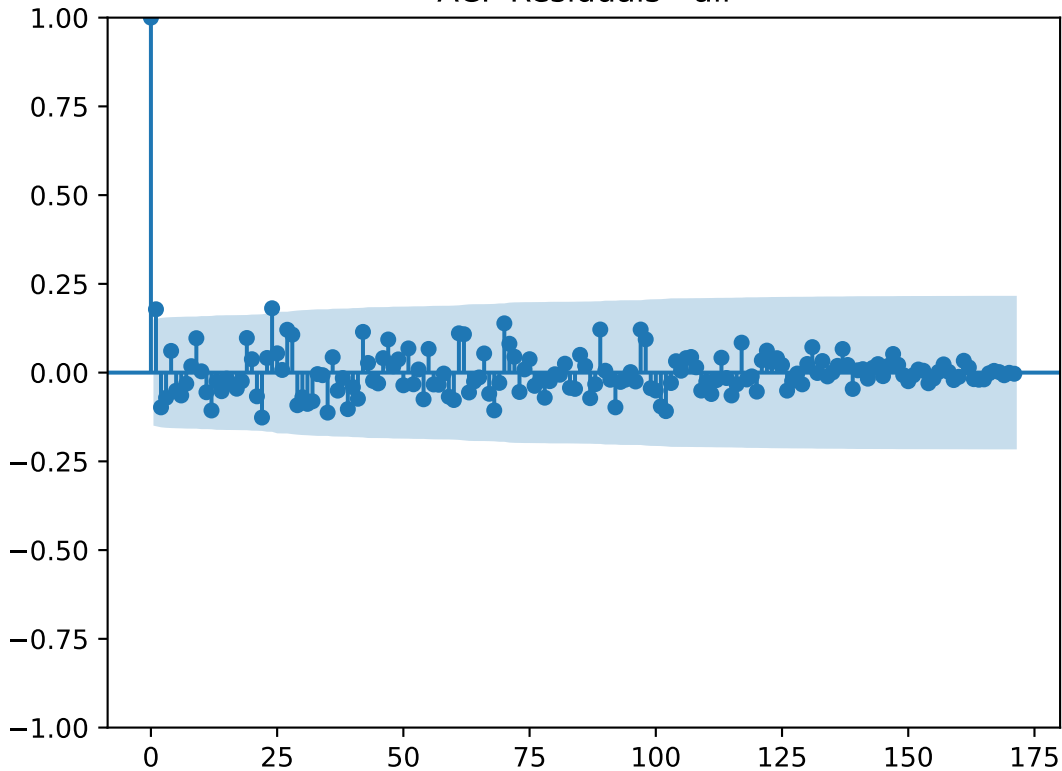


DEEPAR: line plot, cluster: 69

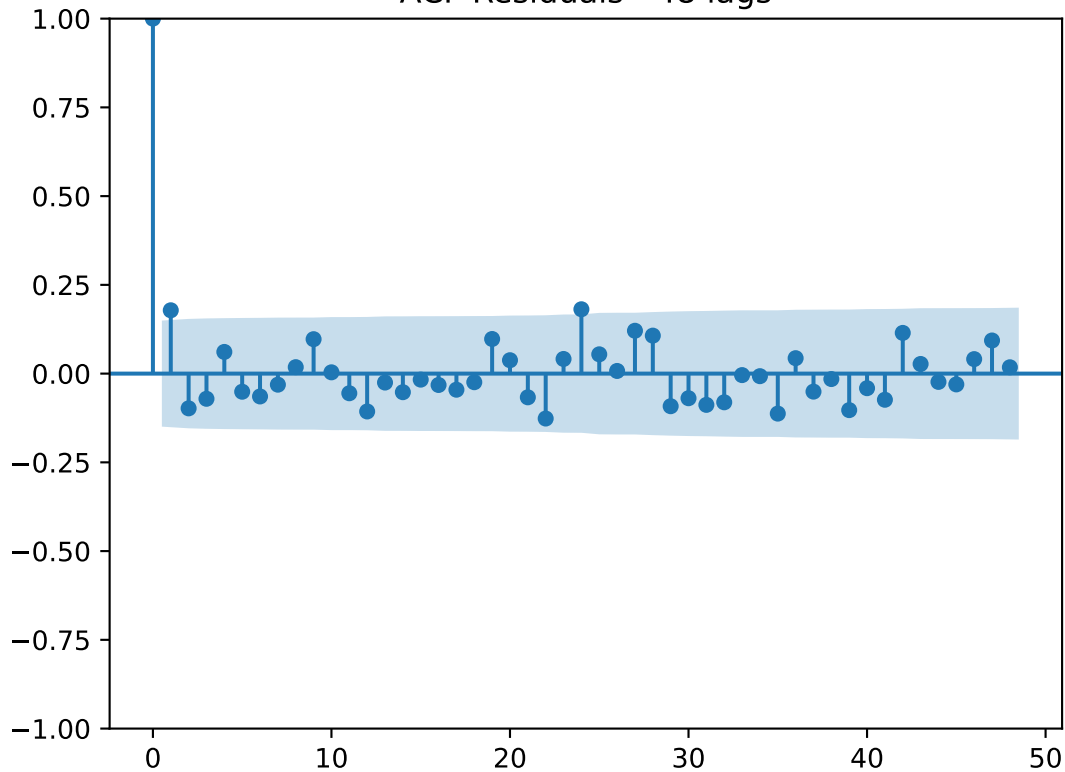




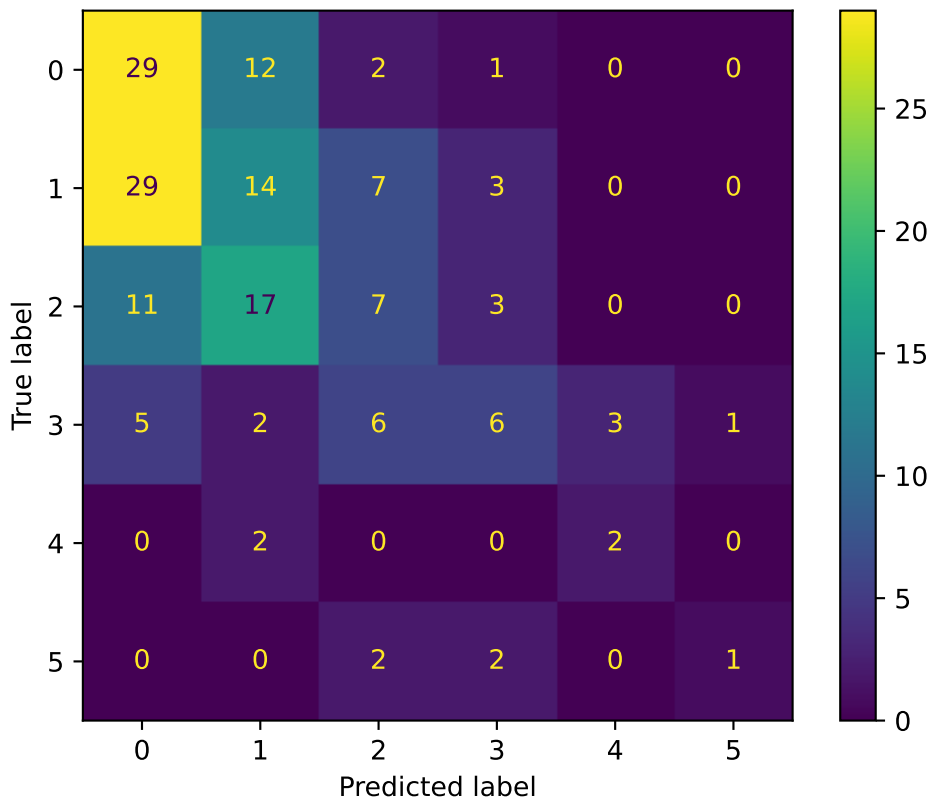
ACF Residuals - all



ACF Residuals - 48 lags

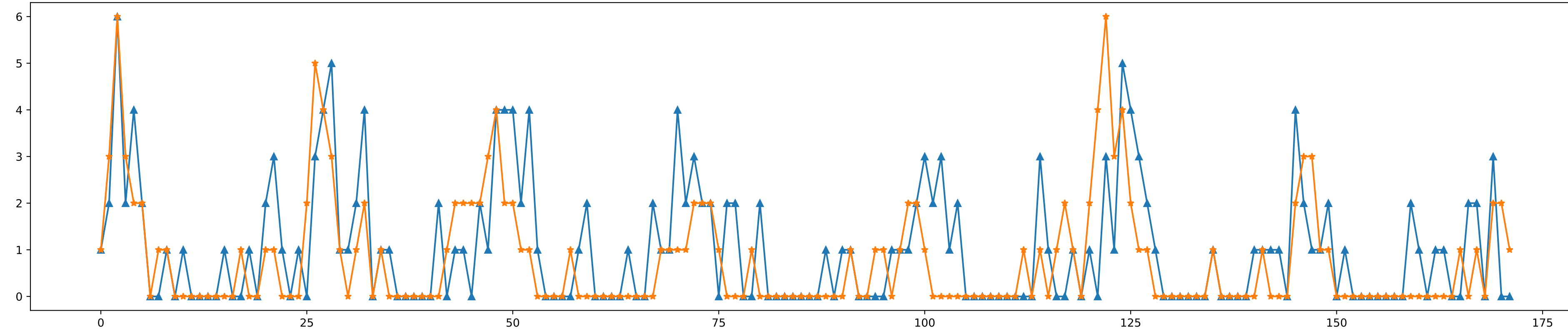


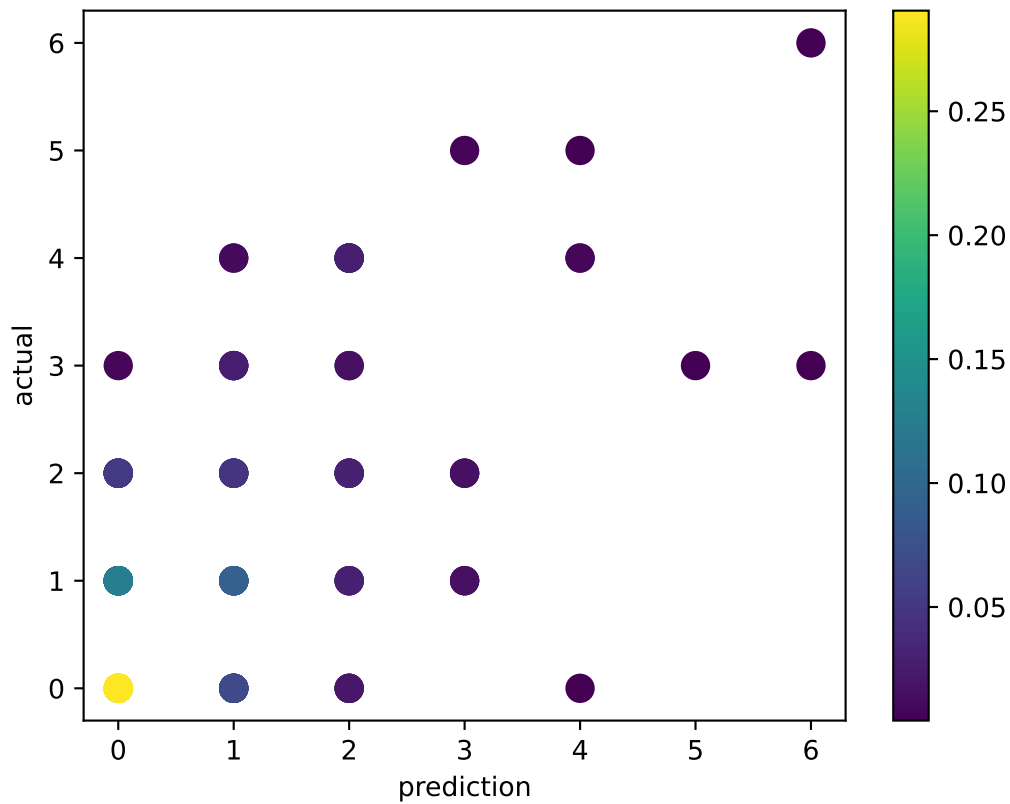
DEEPAR: cluster: 69



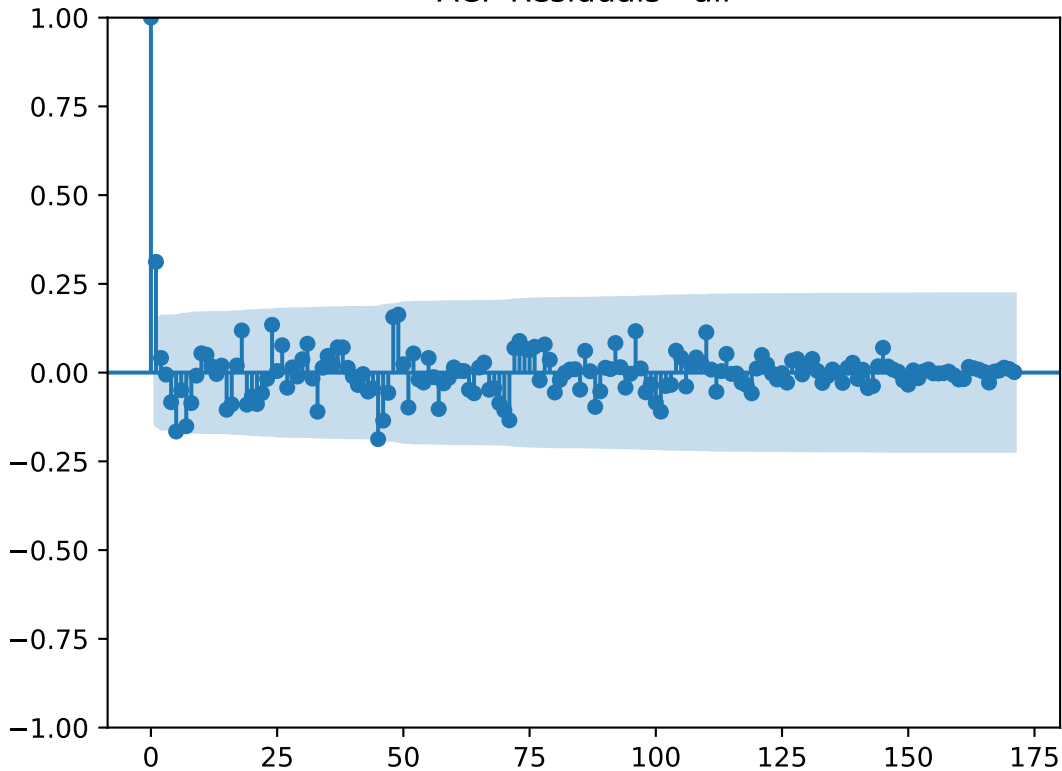


DEEPAR: line plot, cluster: 73

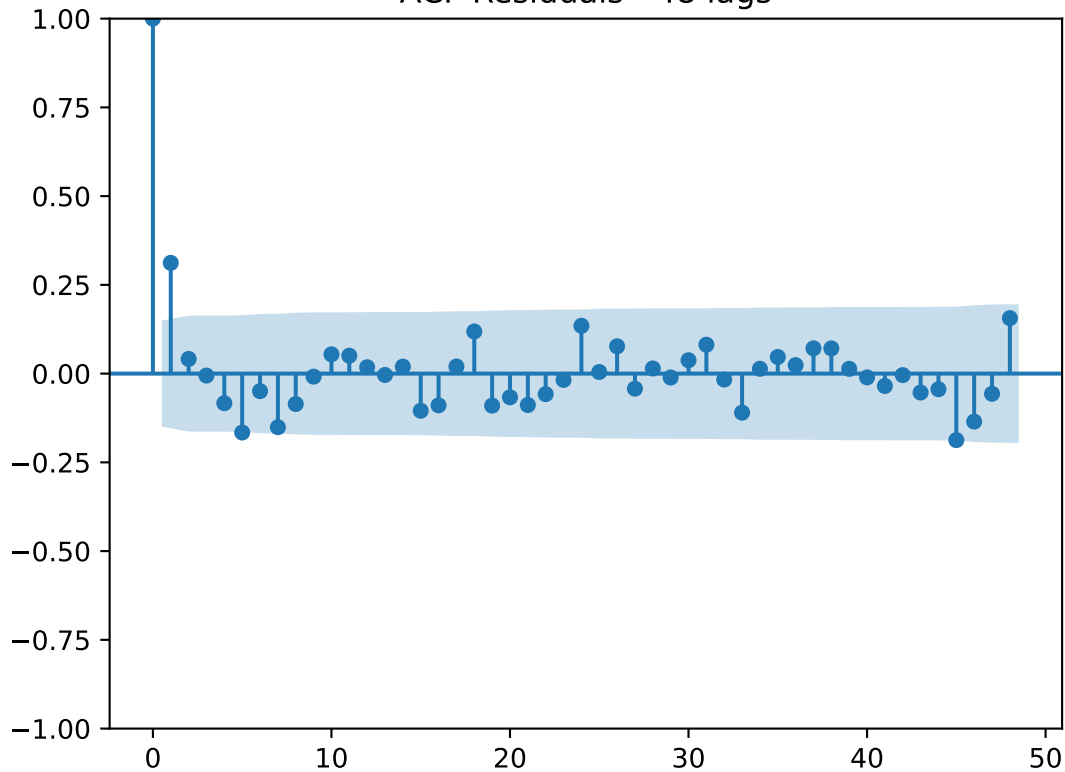




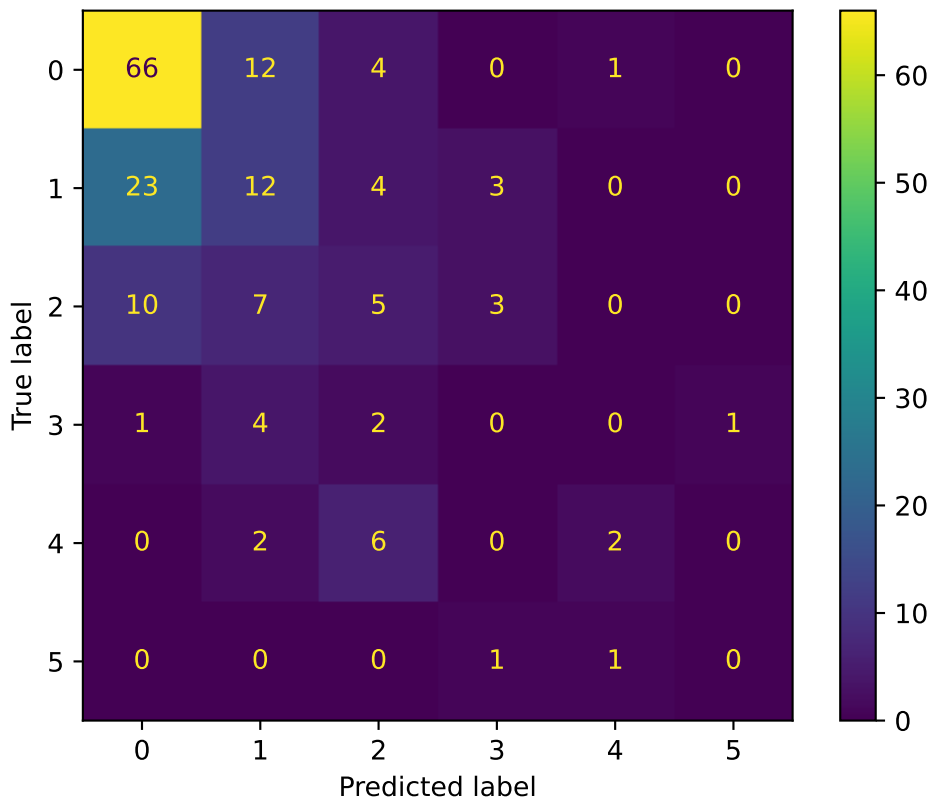
ACF Residuals - all



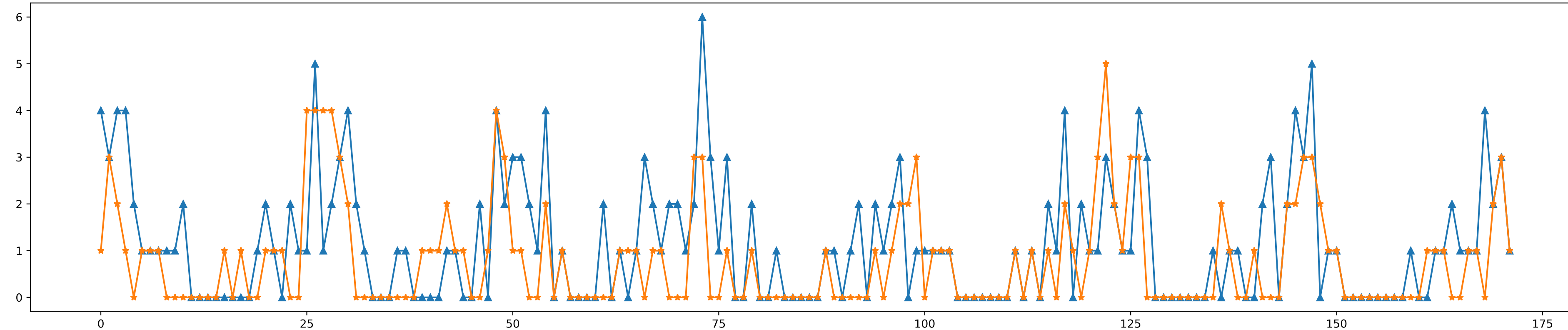
ACF Residuals - 48 lags

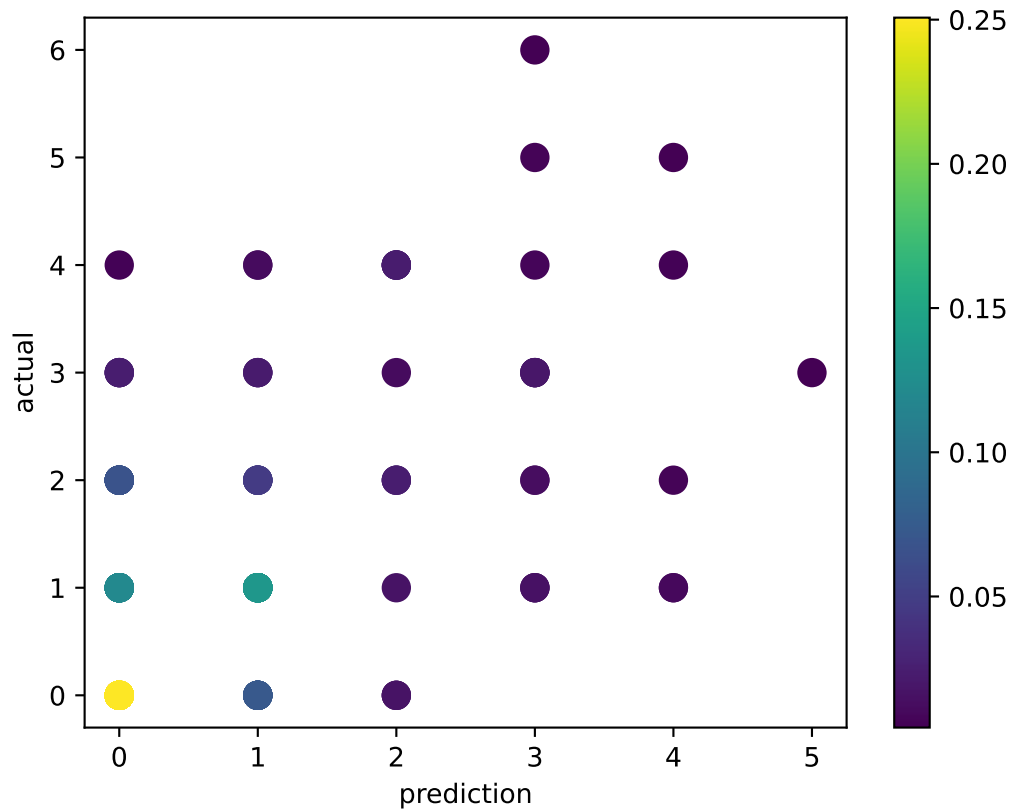


DEEPAR: cluster: 73

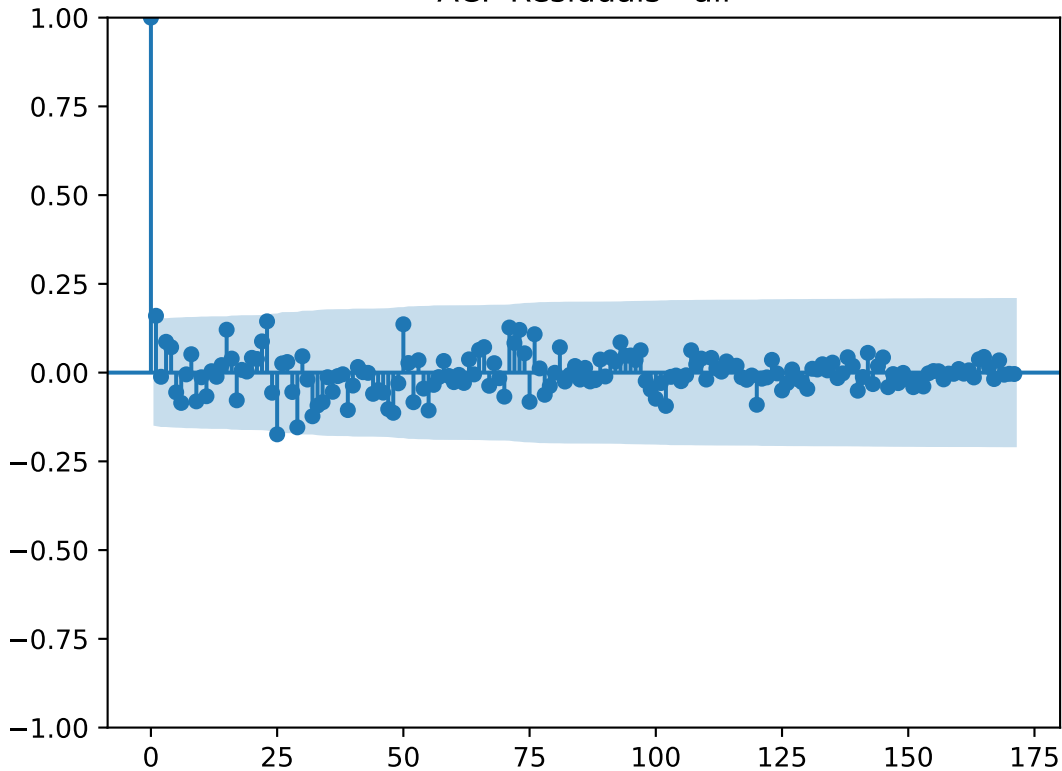


DEEPAR: line plot, cluster: 74



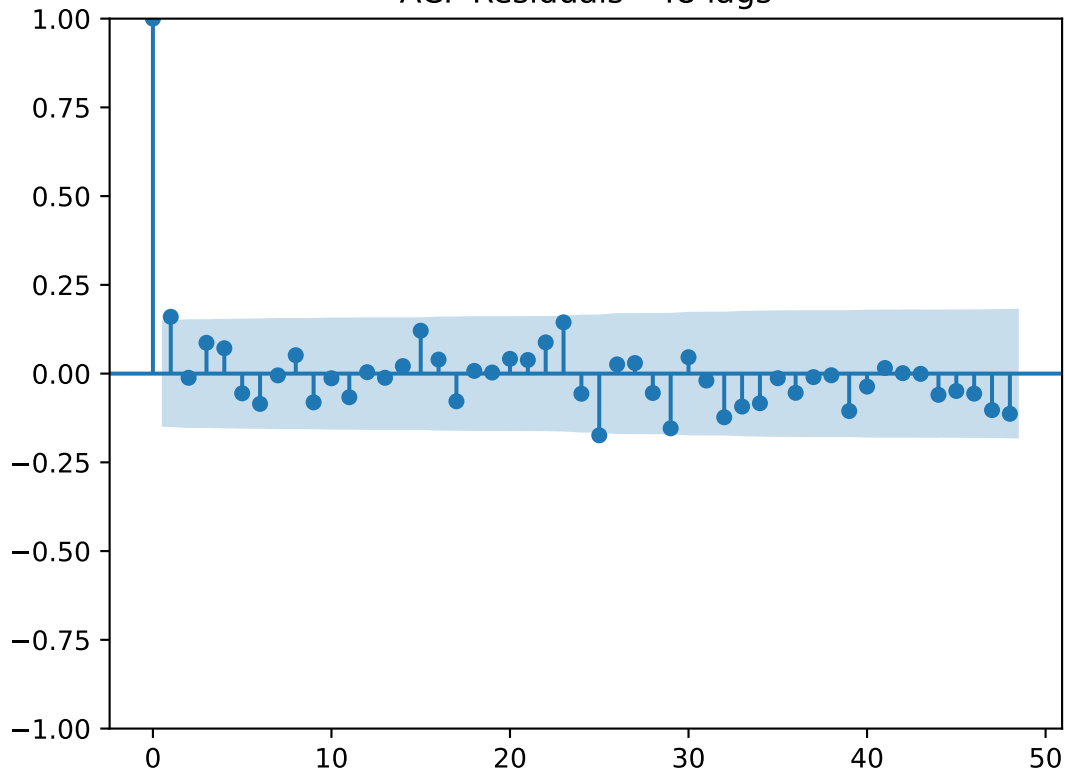


ACF Residuals - all

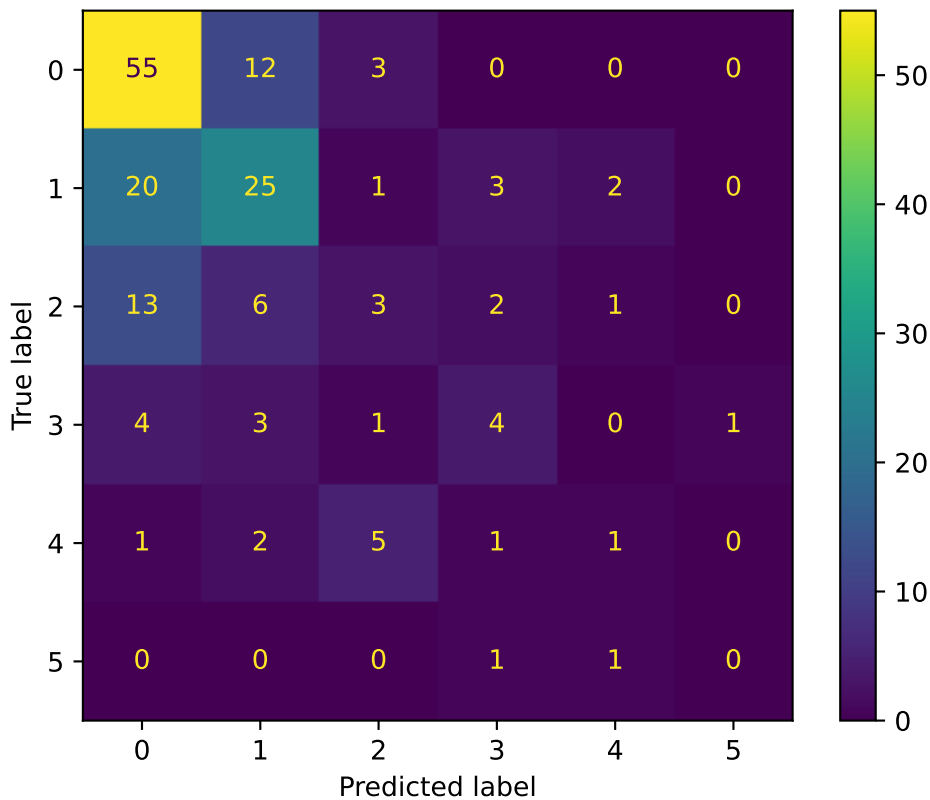




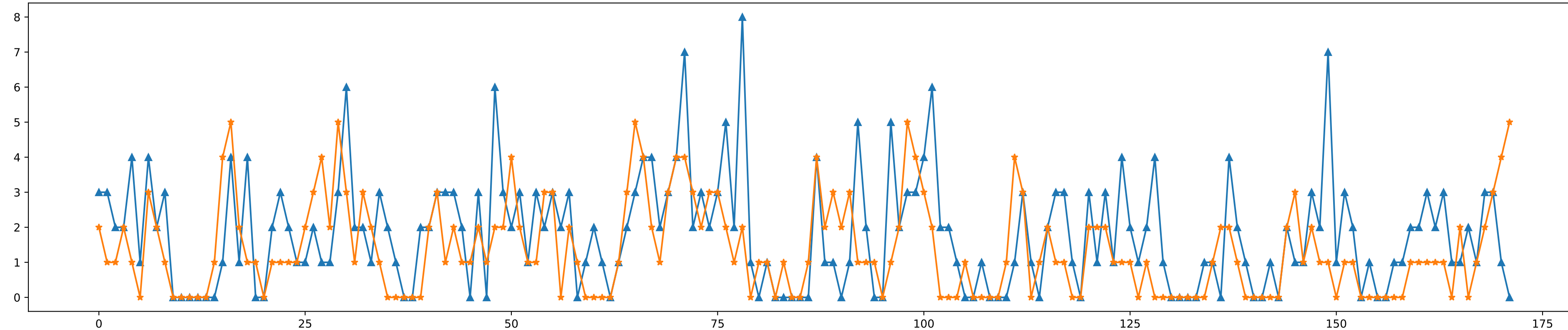
ACF Residuals - 48 lags

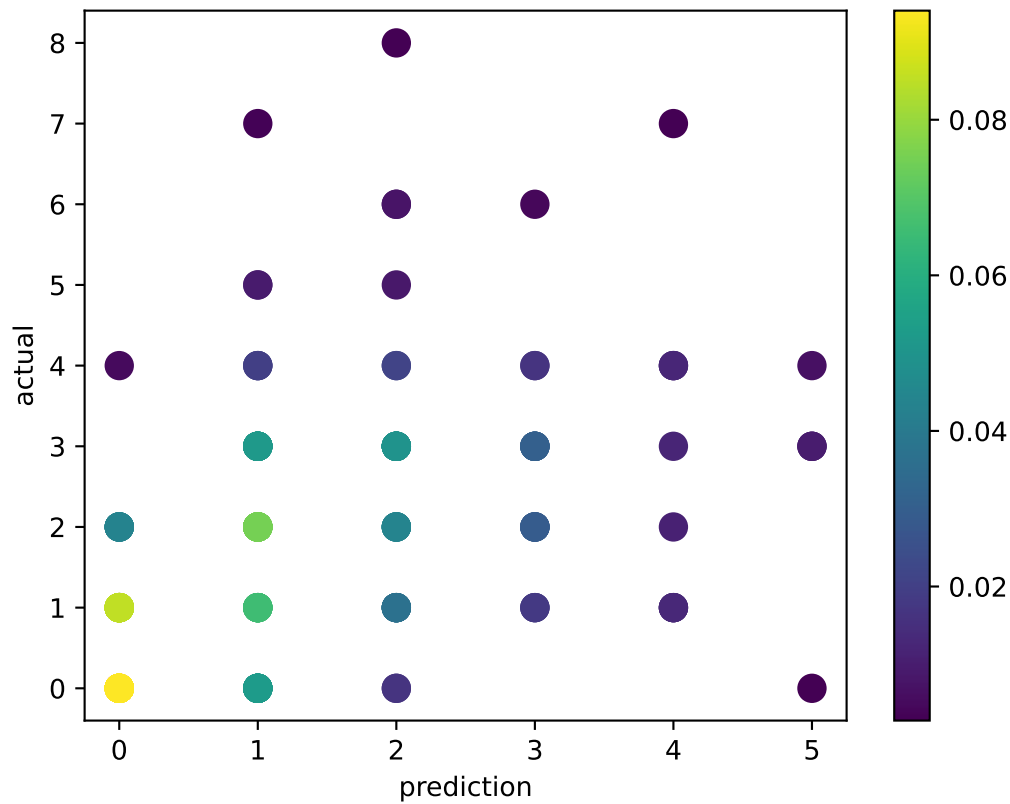


DEEPAR: cluster: 74

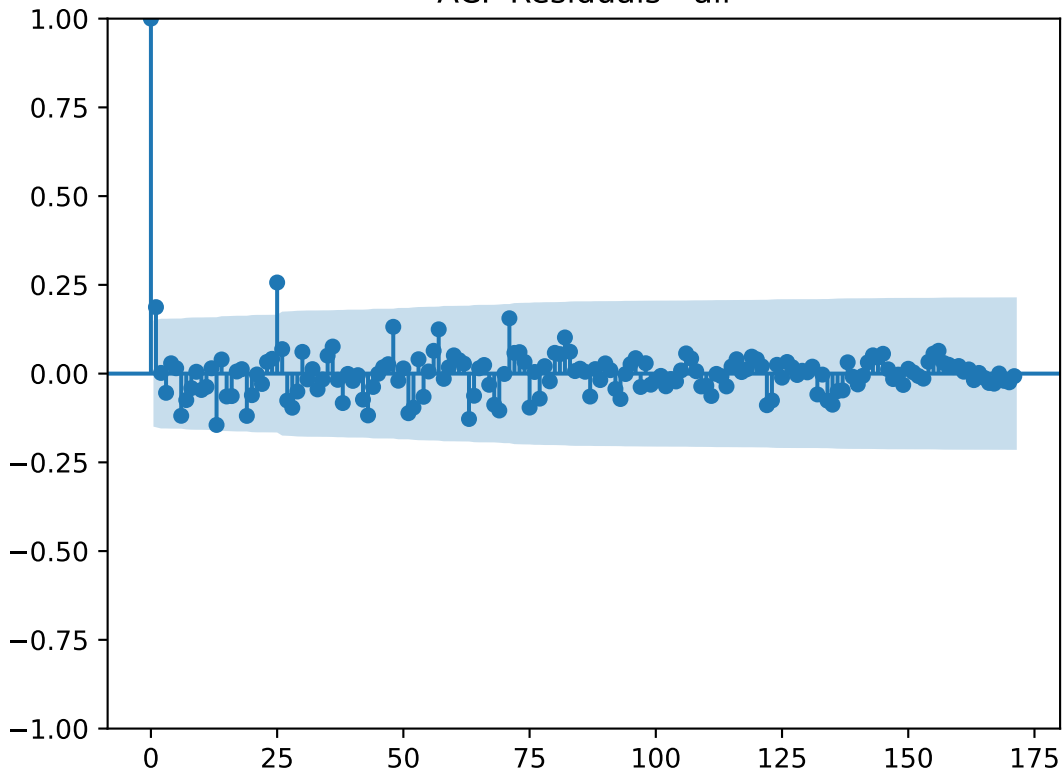


DEEPAR: line plot, cluster: 76

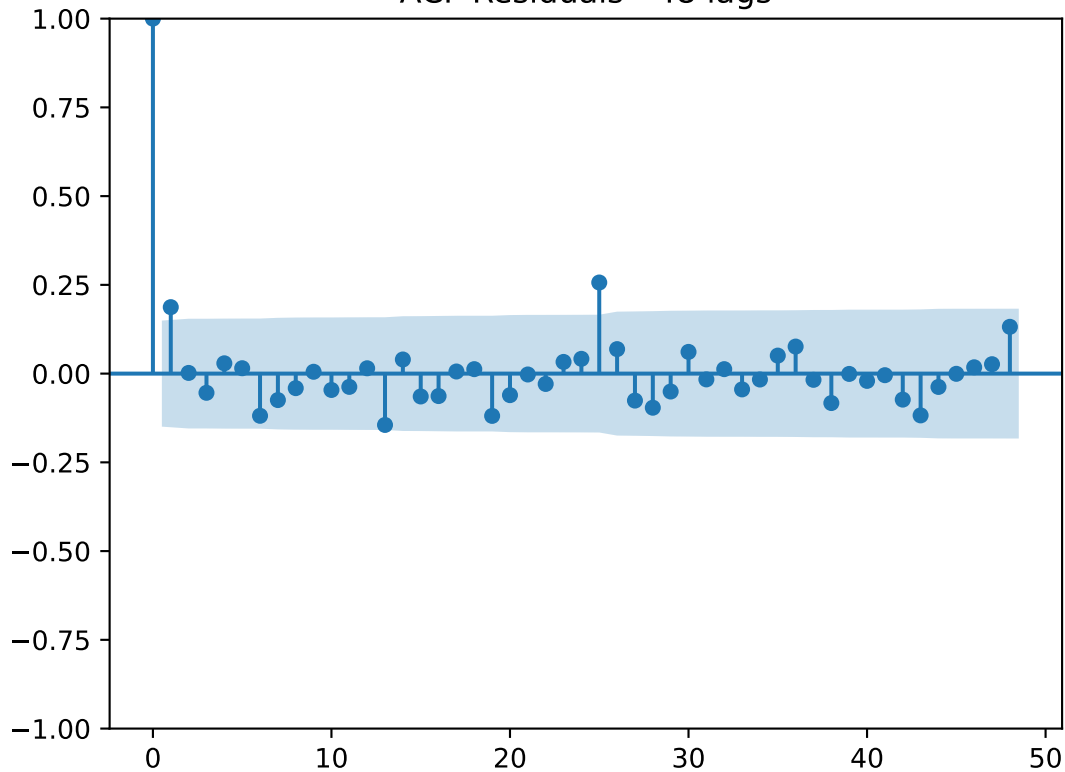




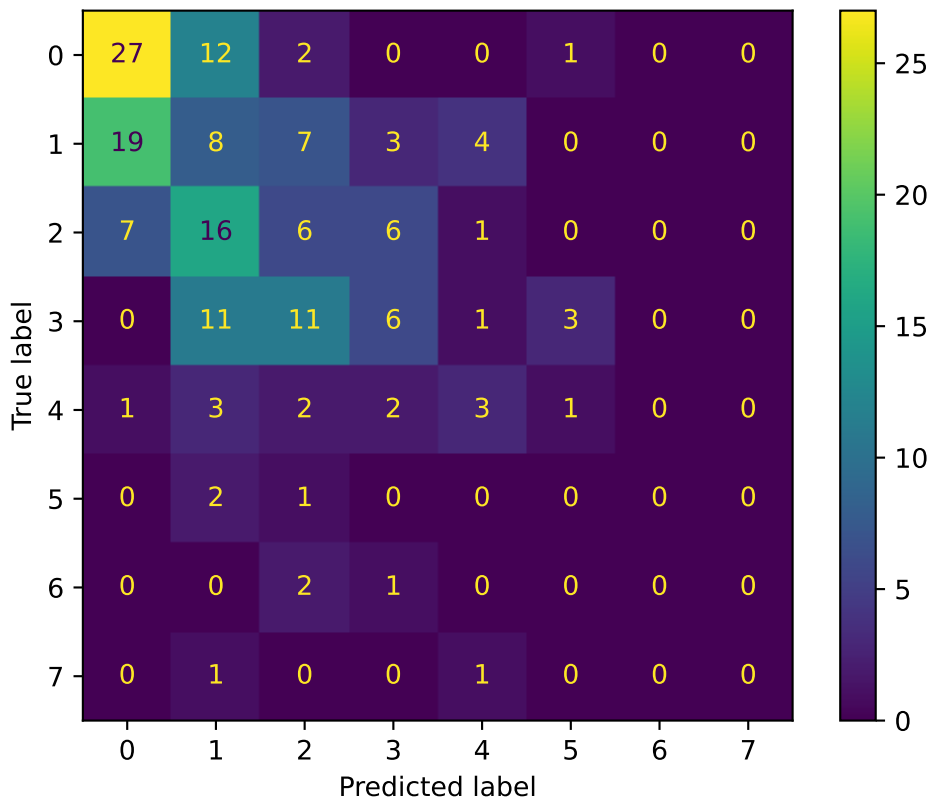
ACF Residuals - all



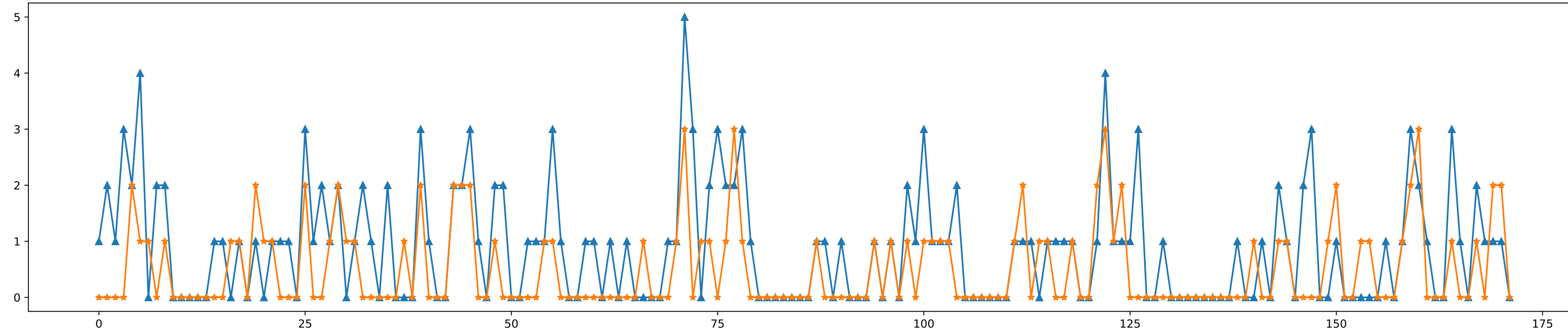
ACF Residuals - 48 lags



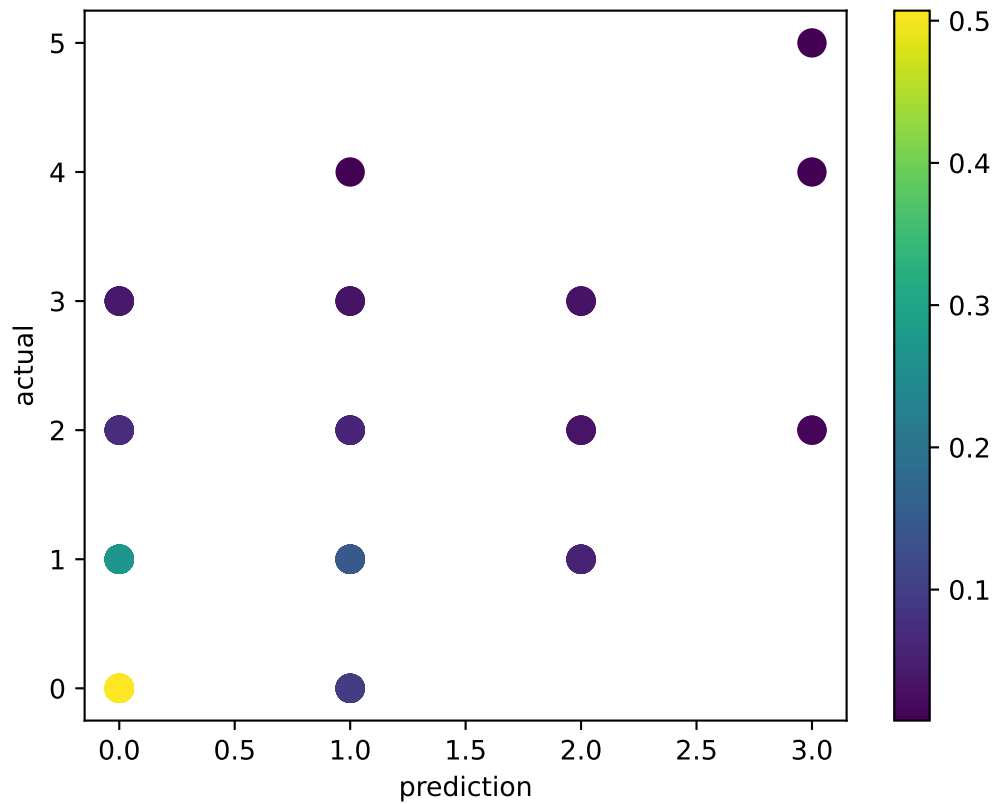
DEEPAR: cluster: 76



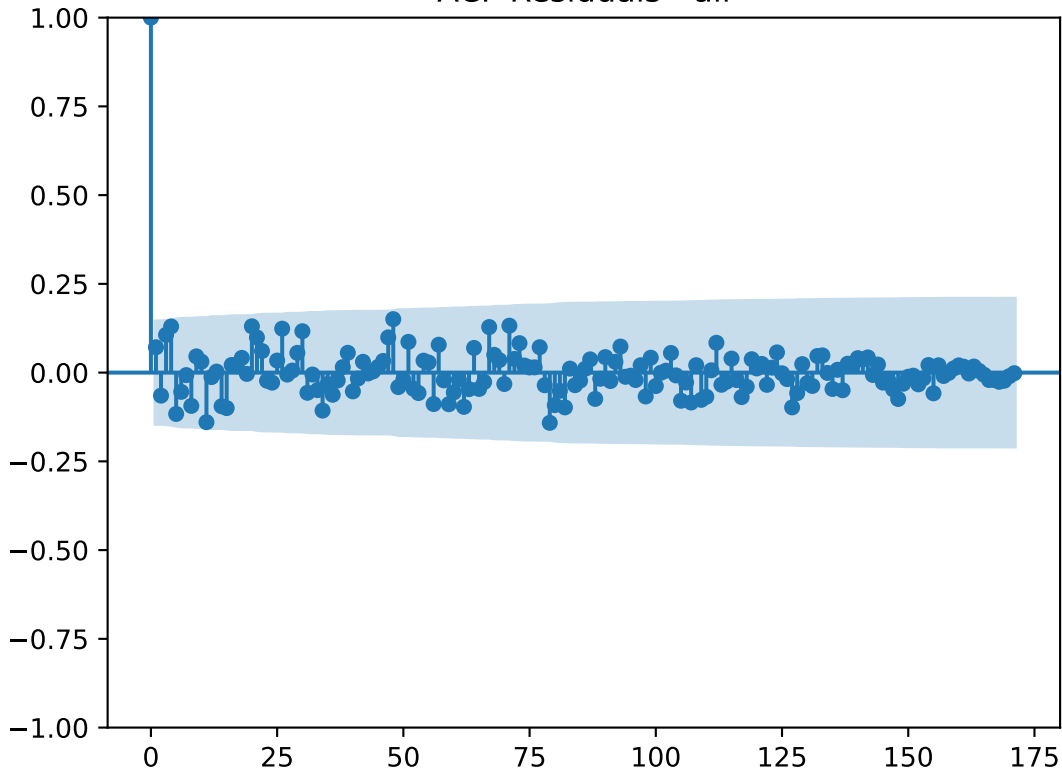
DEEPAR: line plot, cluster: 83



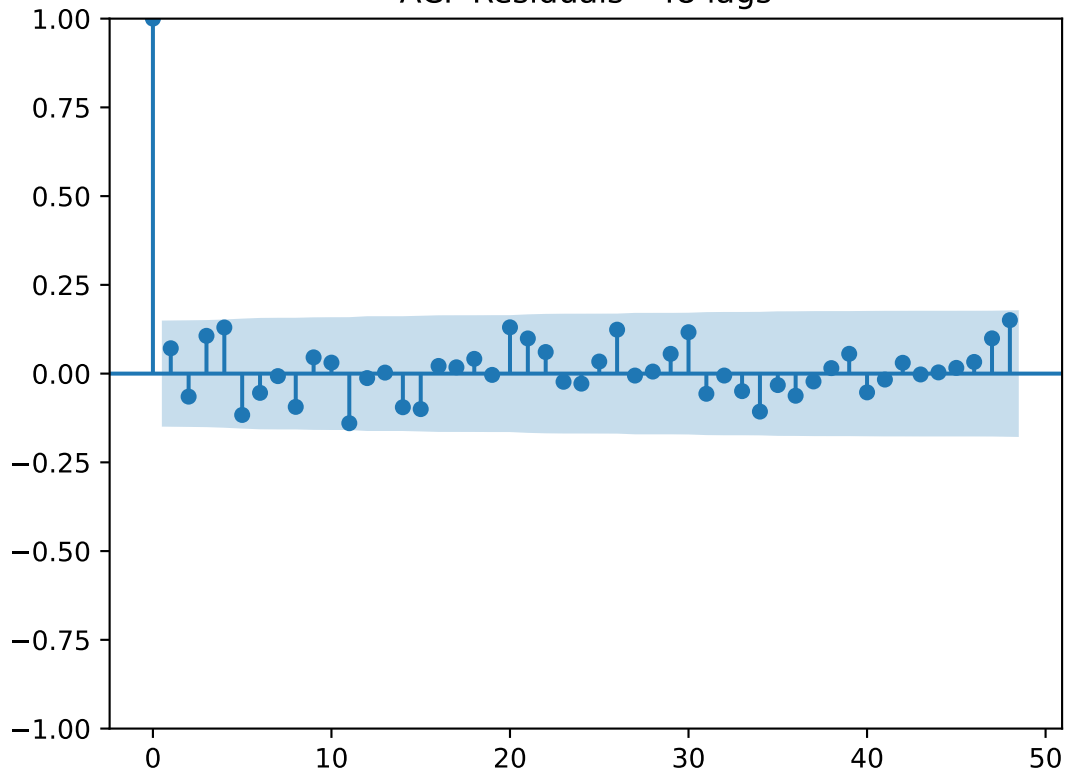




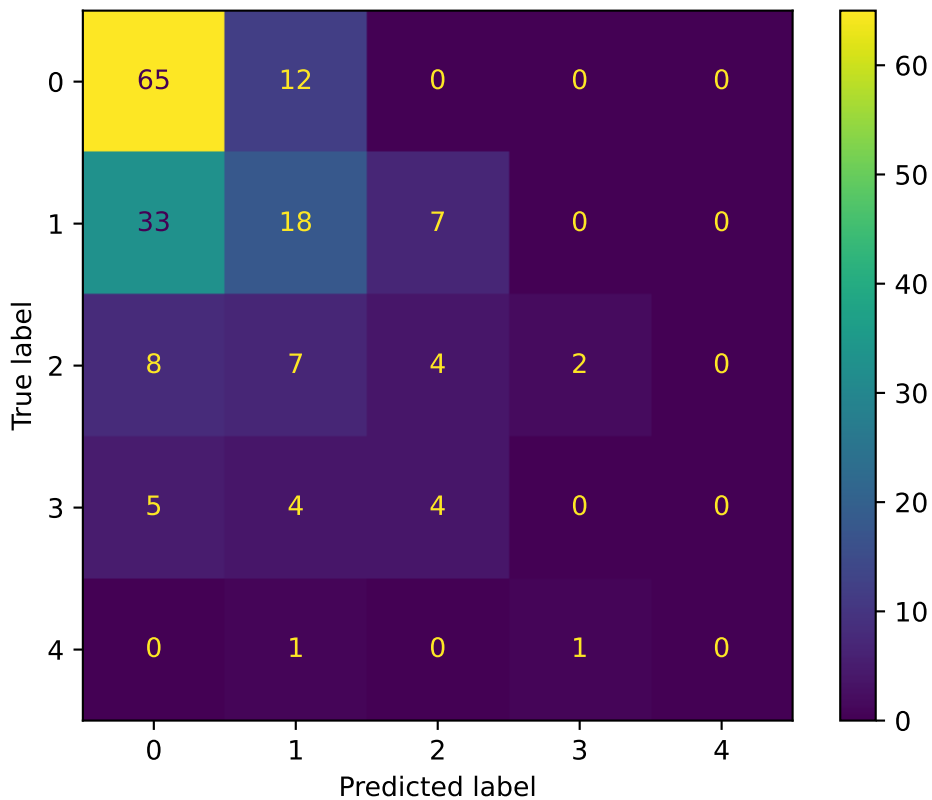
ACF Residuals - all



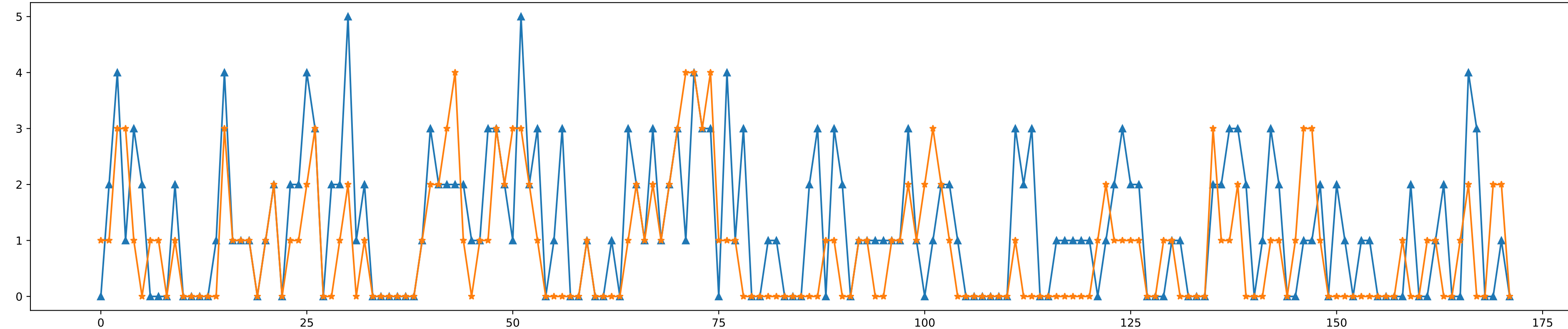
ACF Residuals - 48 lags

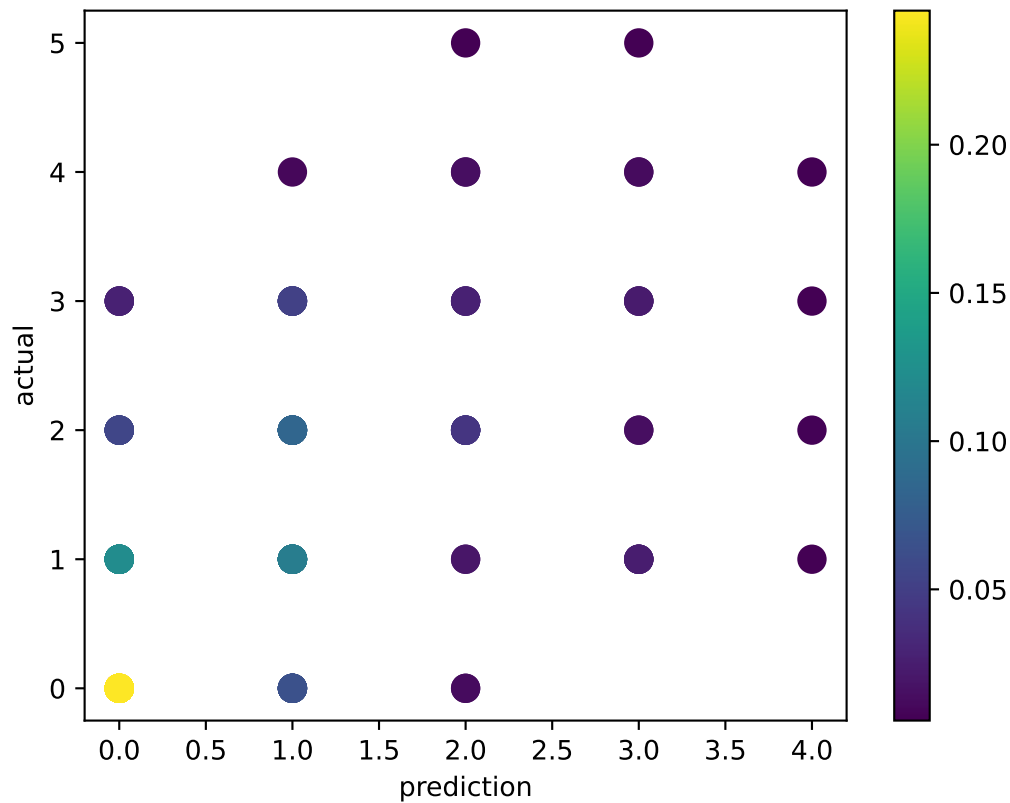


DEEPAR: cluster: 83

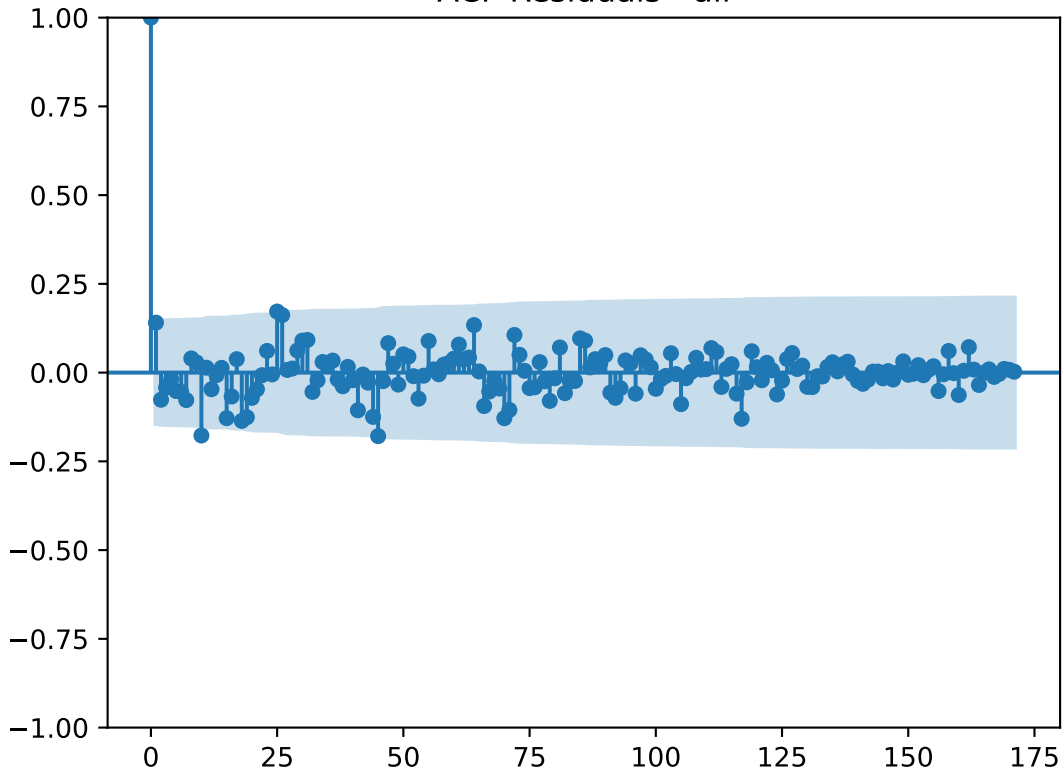


DEEPAR: line plot, cluster: 85

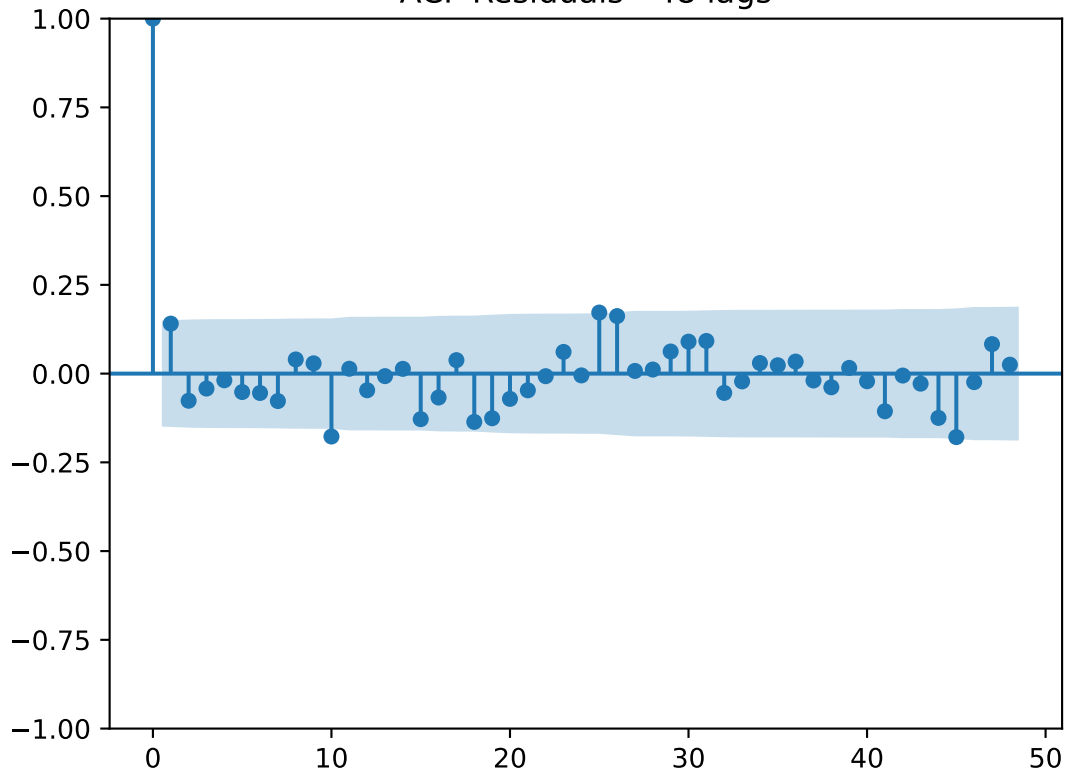




ACF Residuals - all

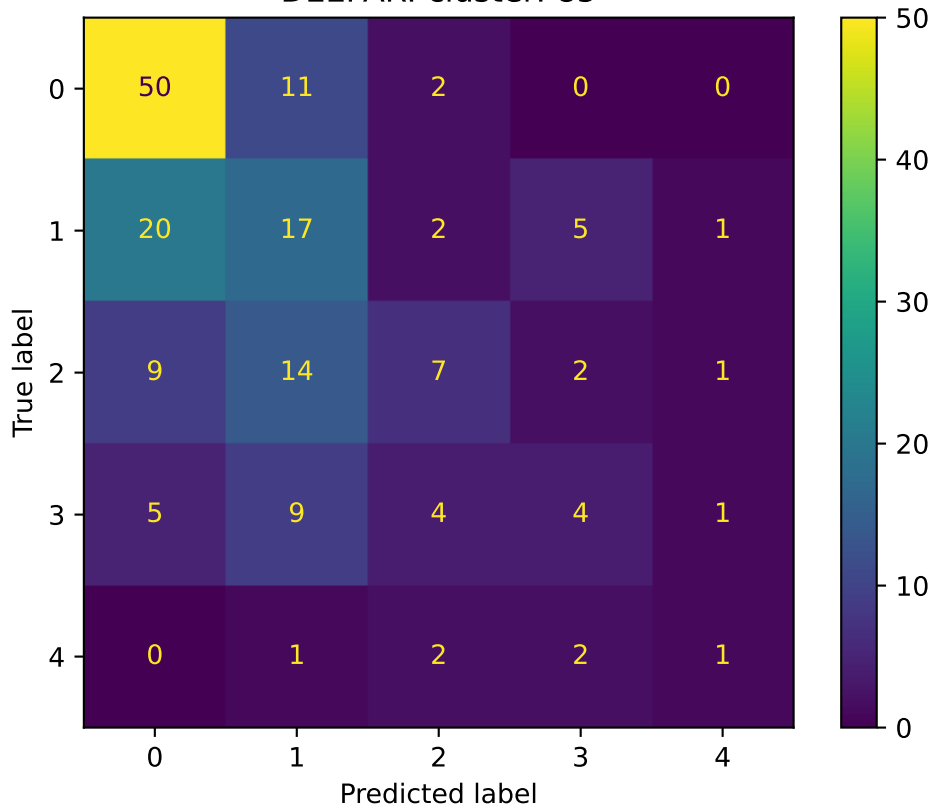


ACF Residuals - 48 lags

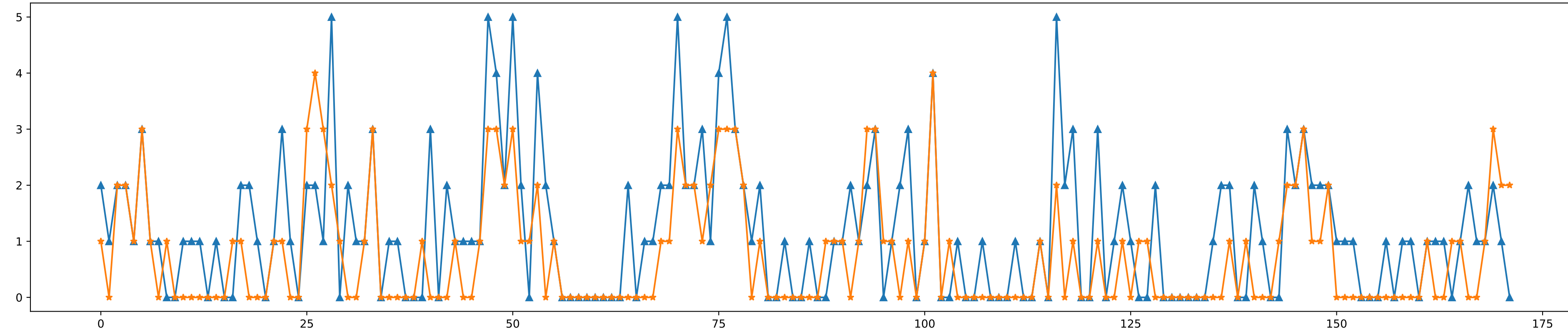


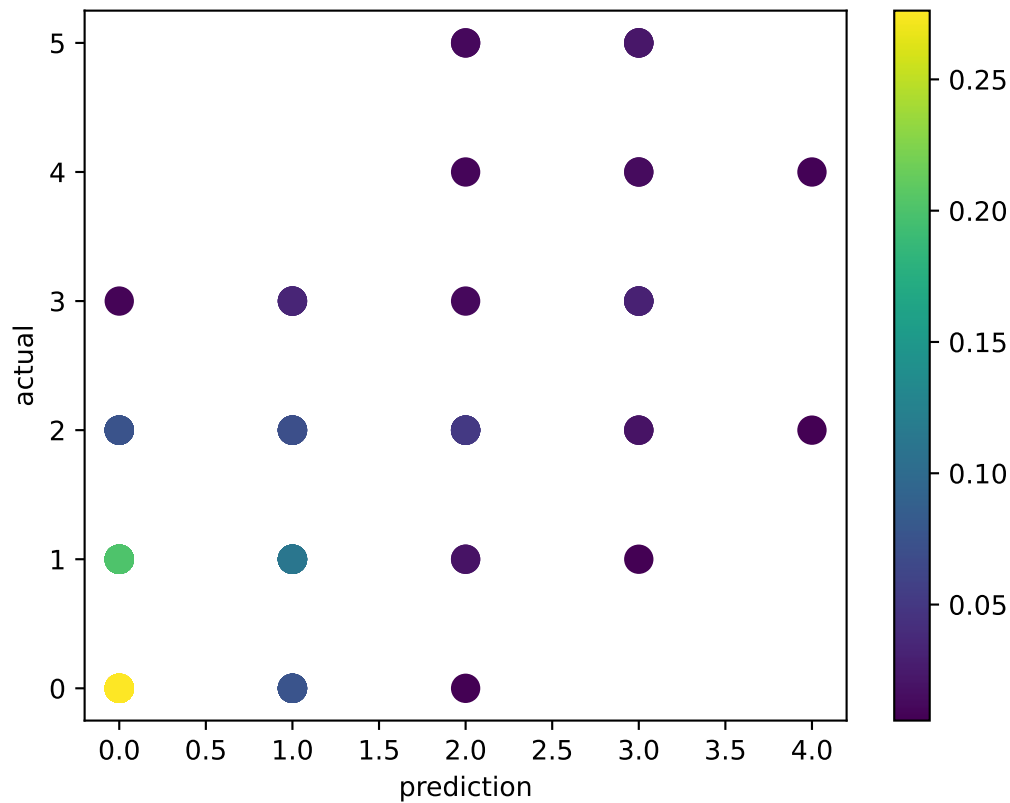


DEEPAR: cluster: 85

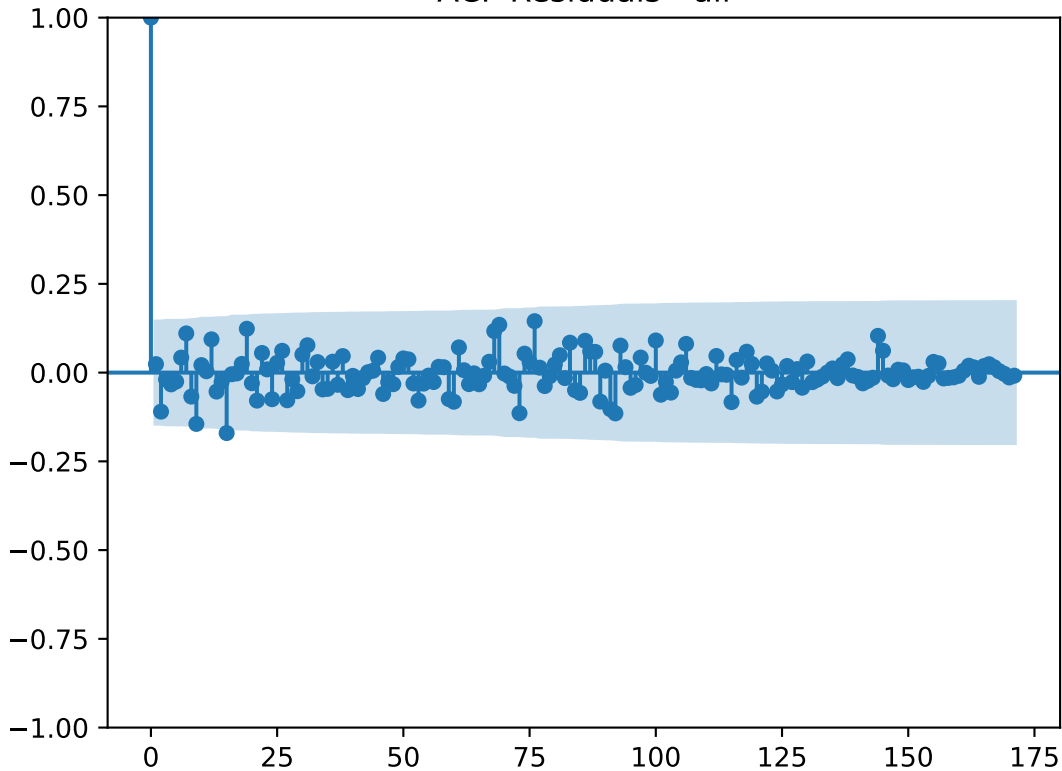


DEEPAR: line plot, cluster: 89

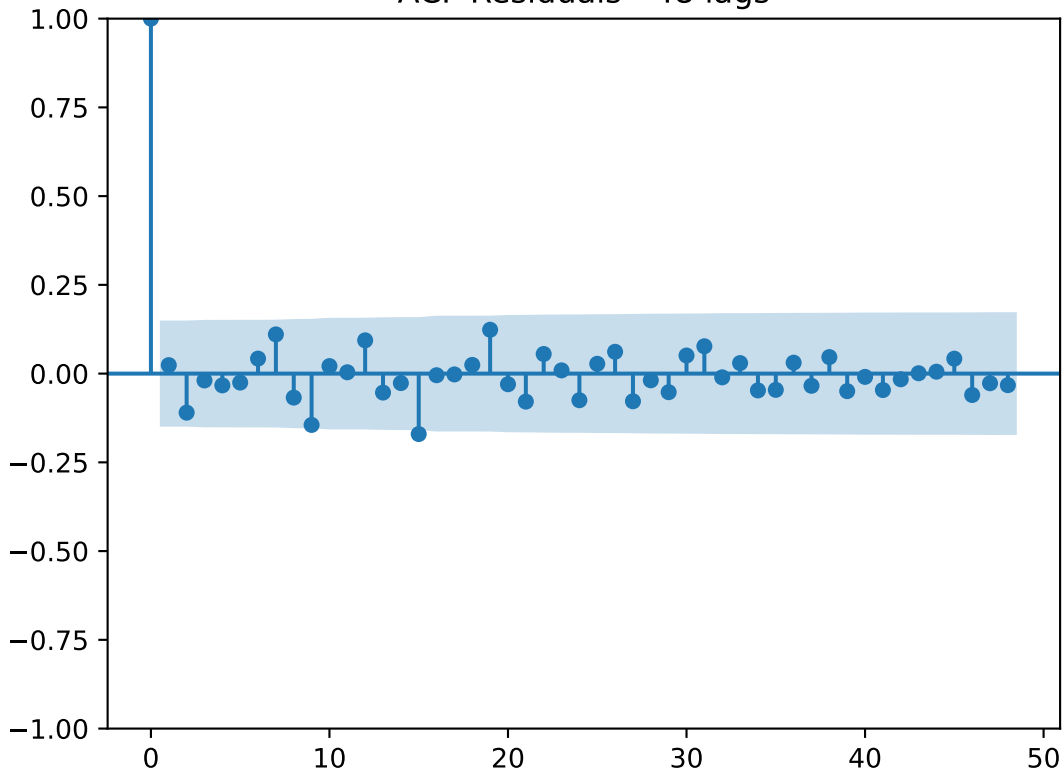




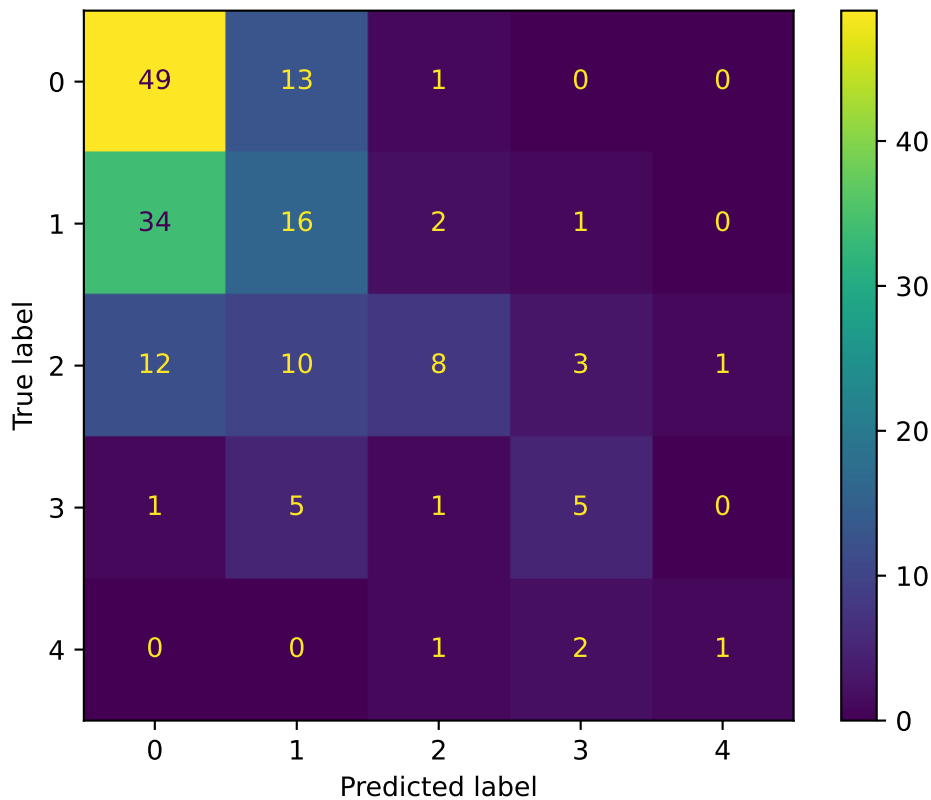
ACF Residuals - all



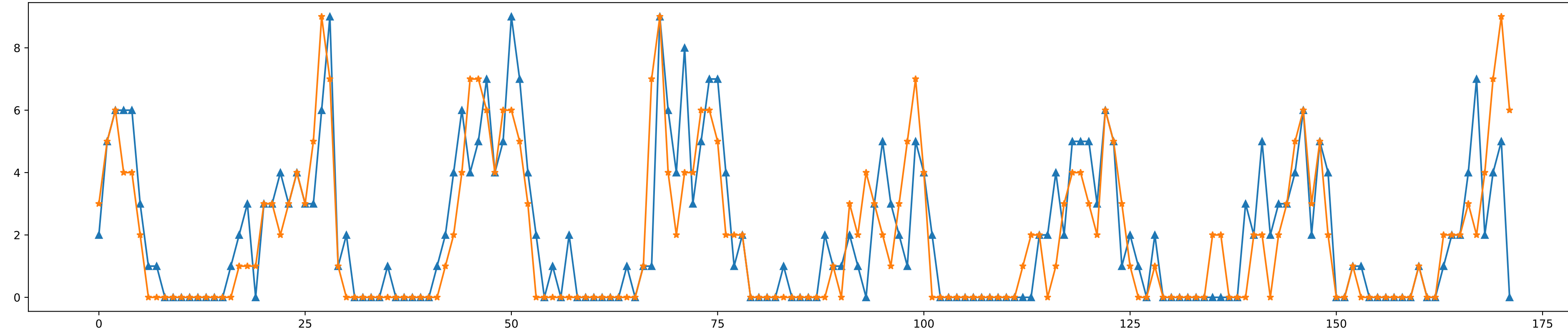
ACF Residuals - 48 lags

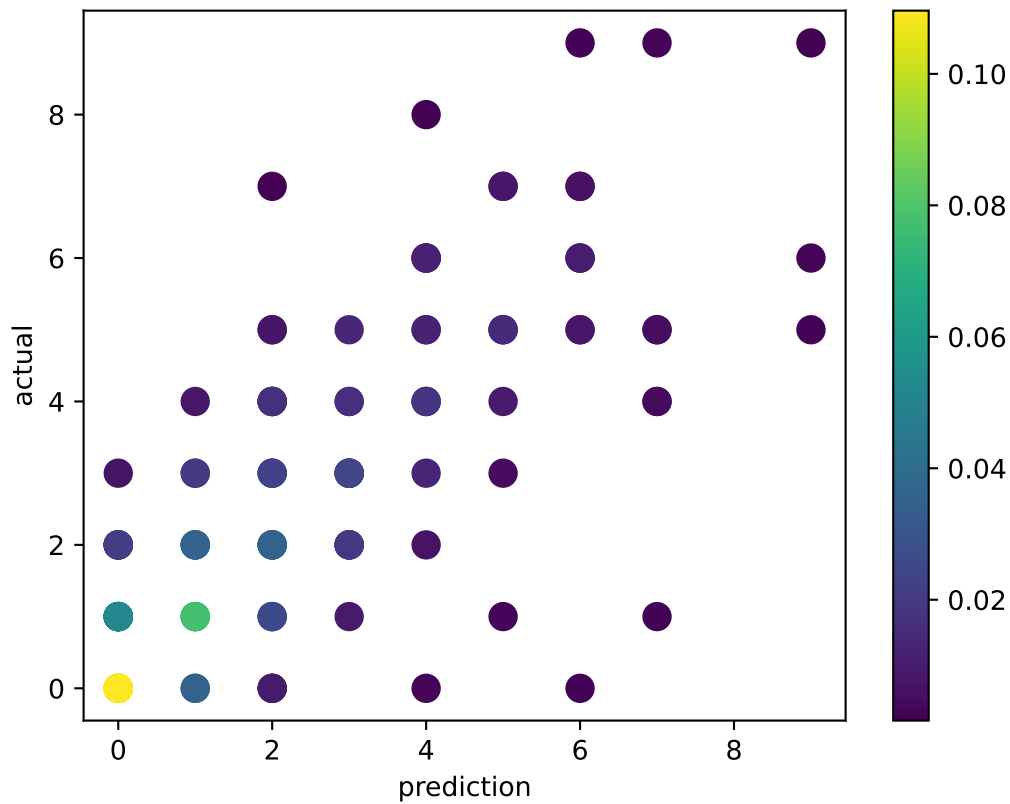


DEEPAR: cluster: 89



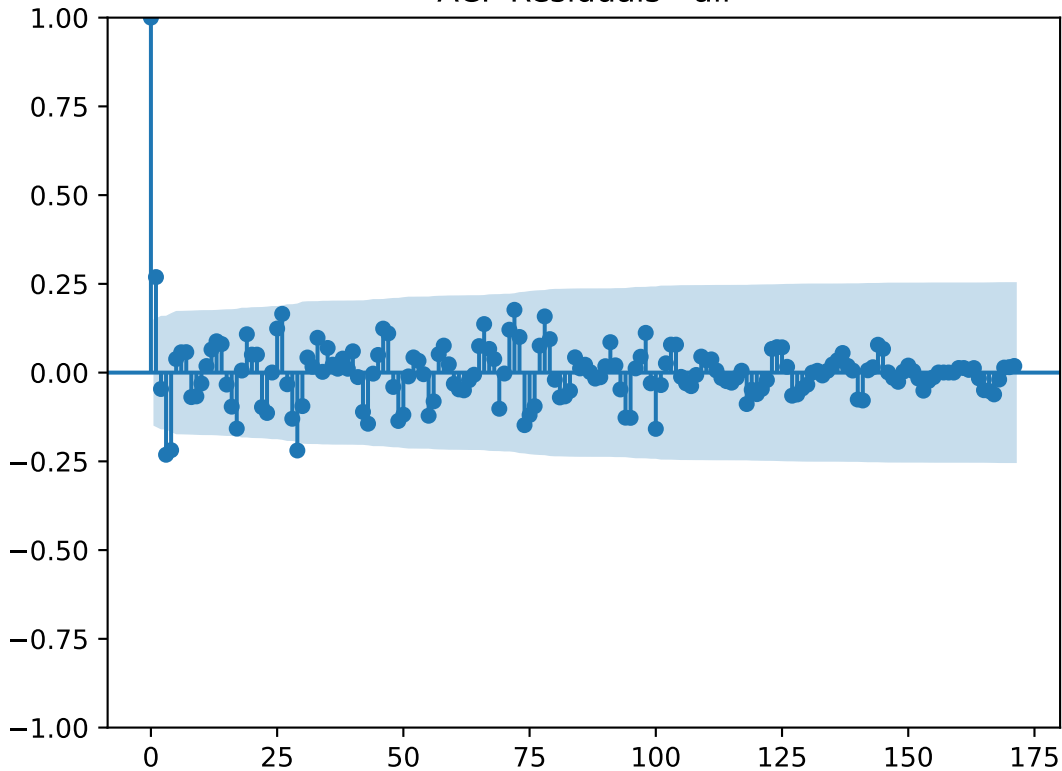
DEEPAR: line plot, cluster: 90



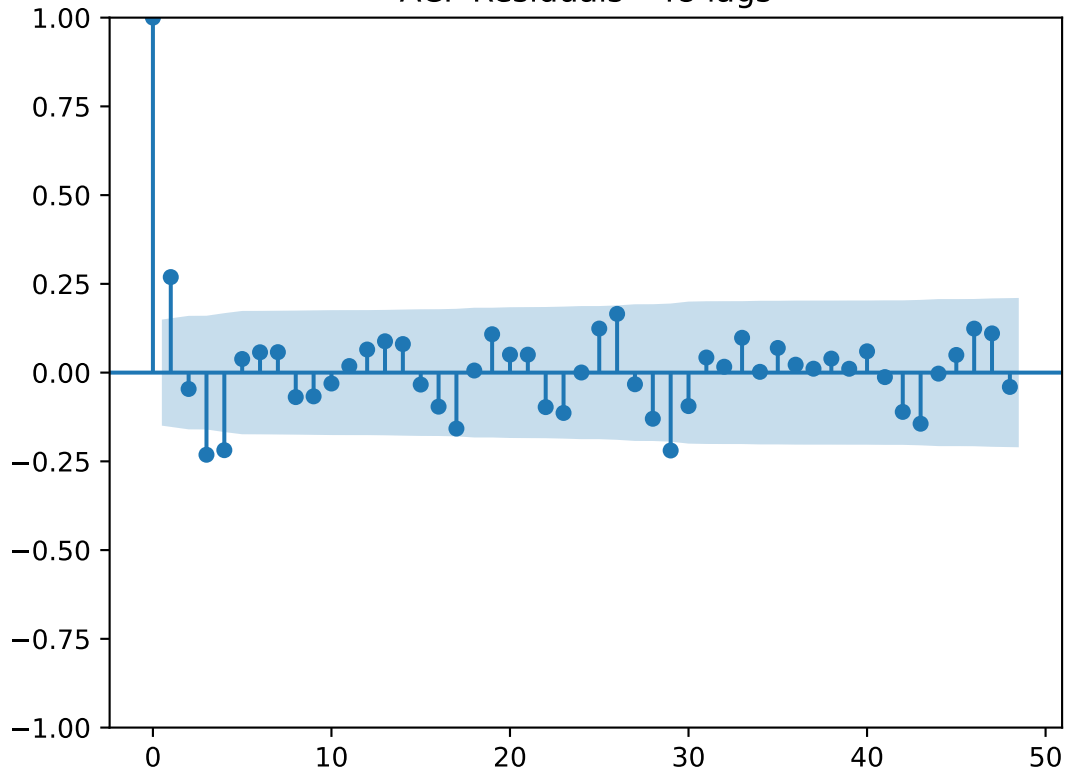




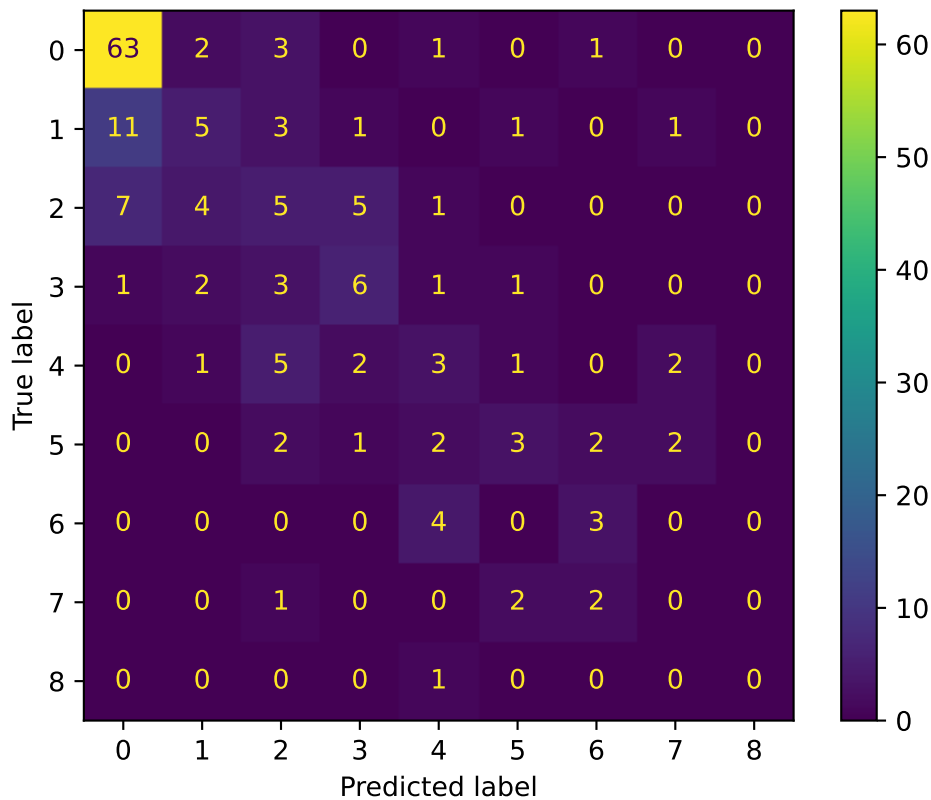
ACF Residuals - all



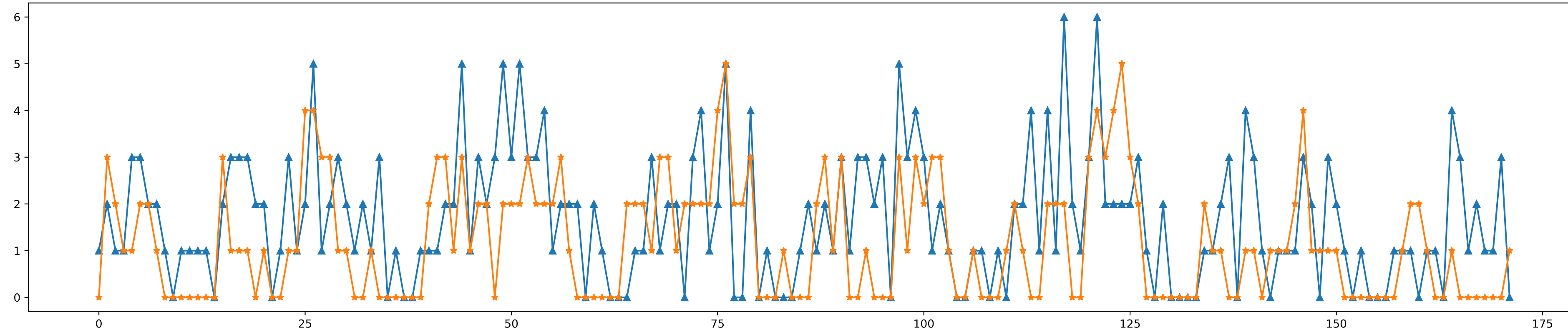
ACF Residuals - 48 lags

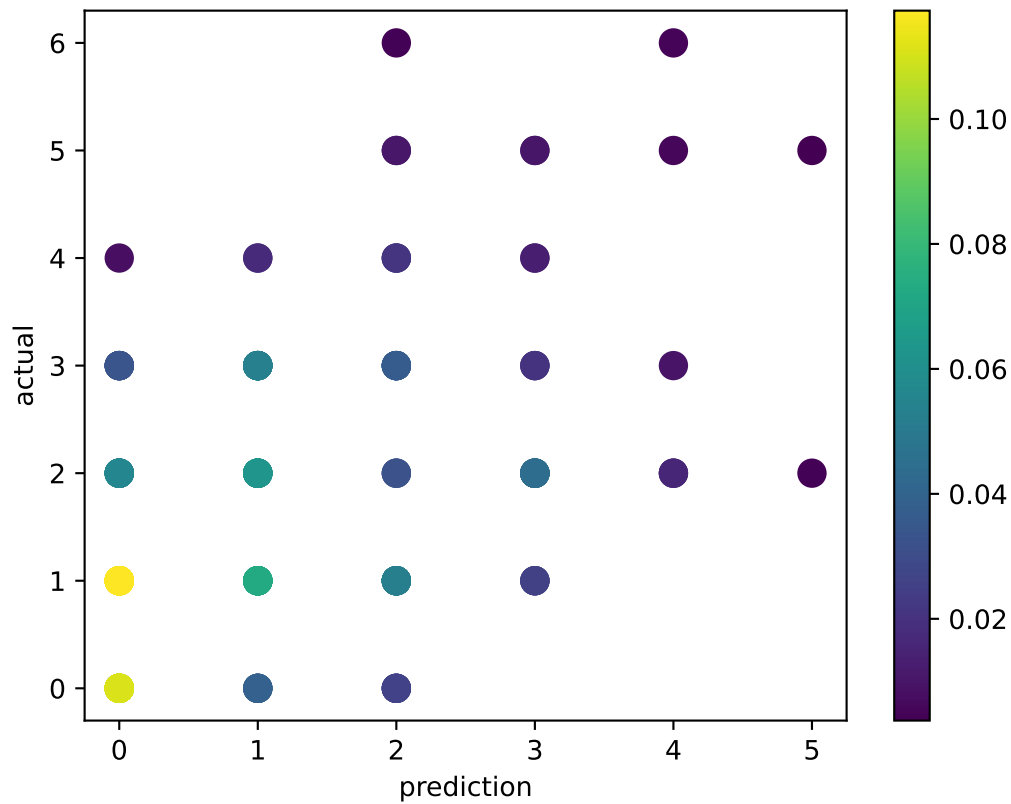


DEEPAR: cluster: 90

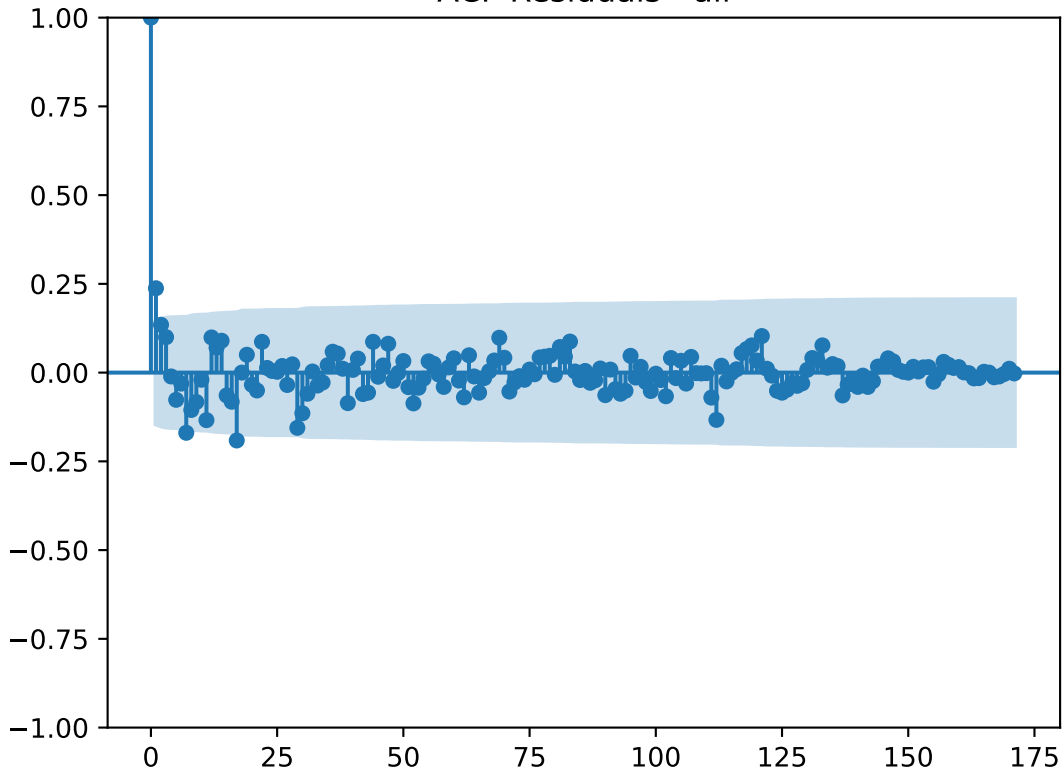


DEEPAR: line plot, cluster: 91

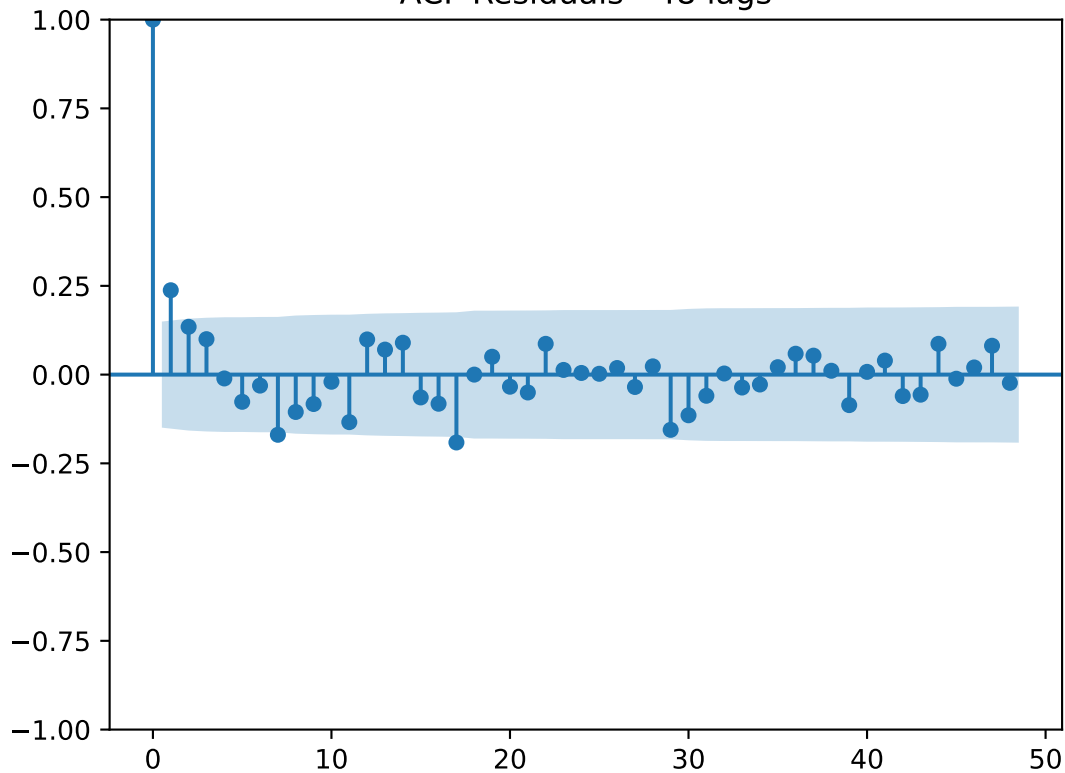




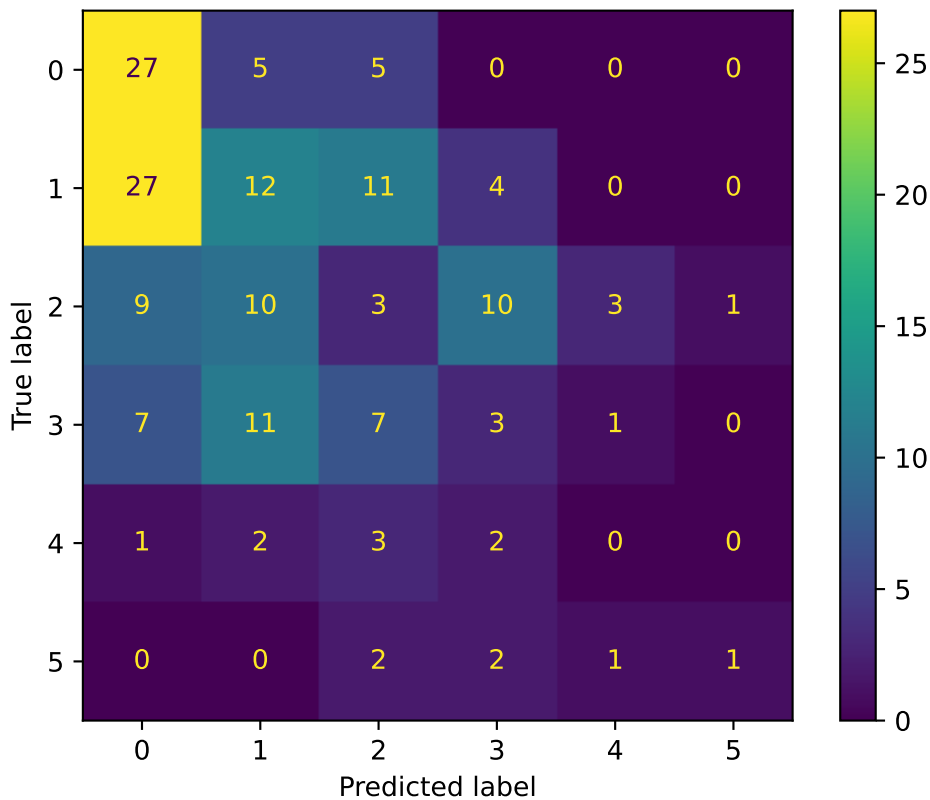
ACF Residuals - all



ACF Residuals - 48 lags

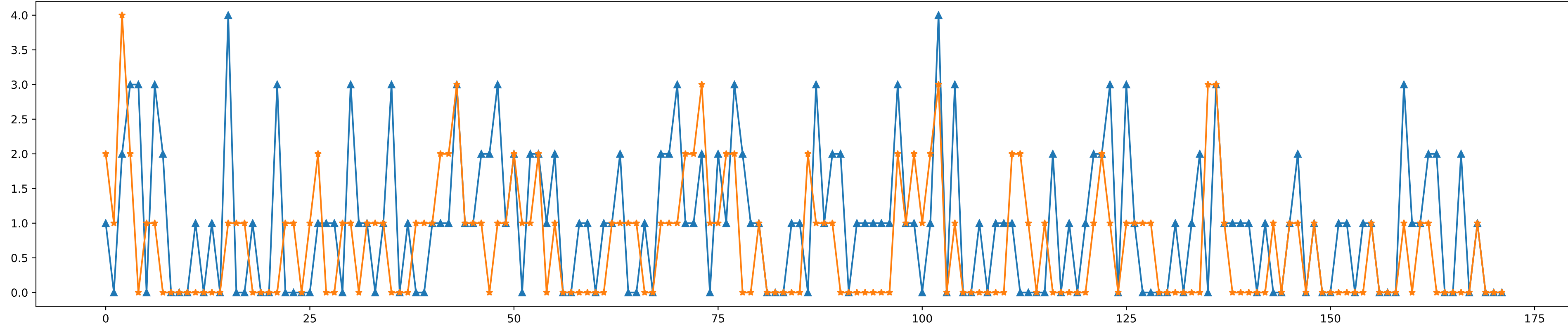


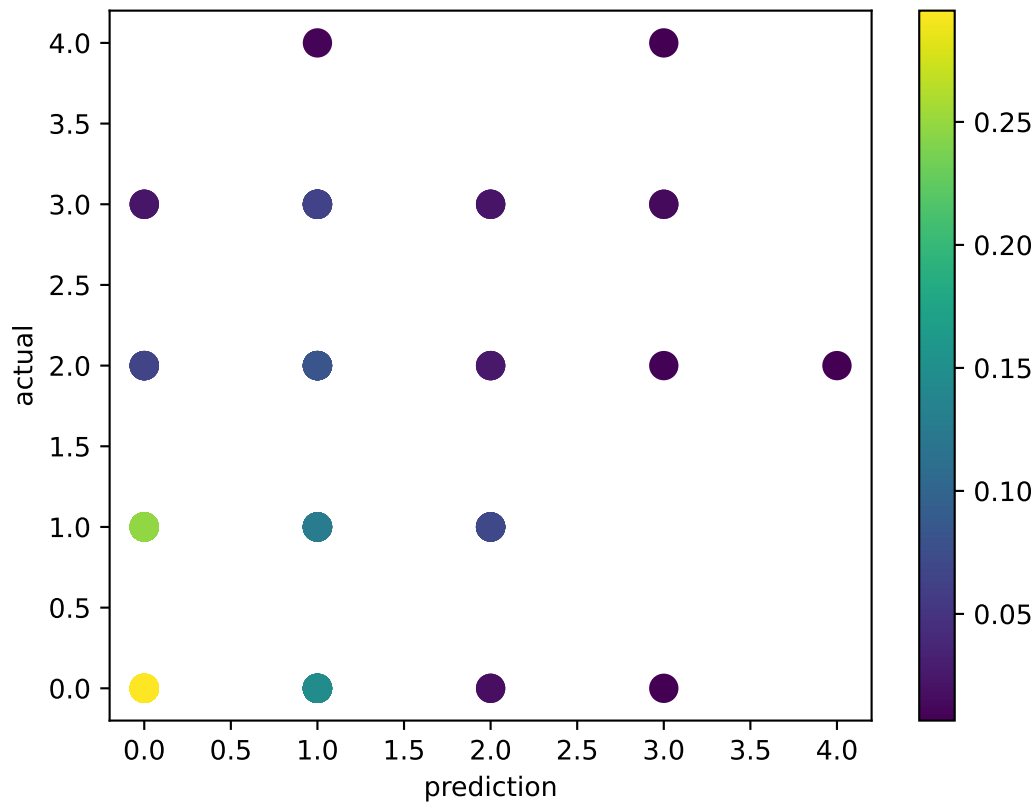
DEEPAR: cluster: 91



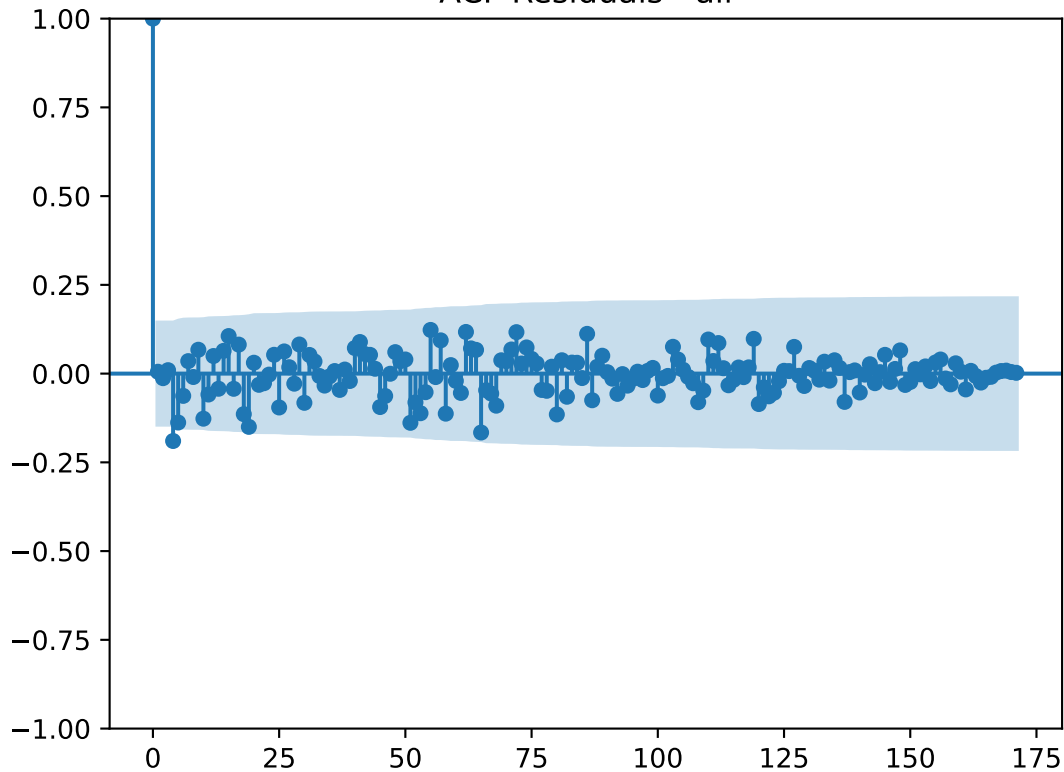


DEEPAR: line plot, cluster: 96

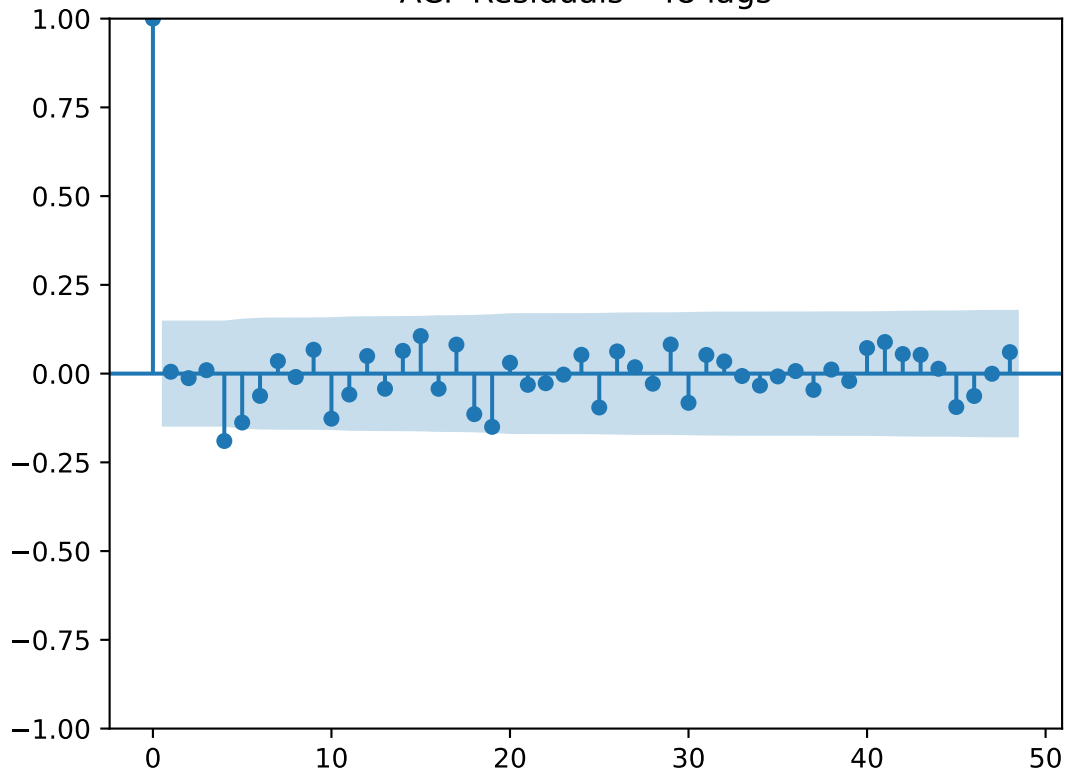




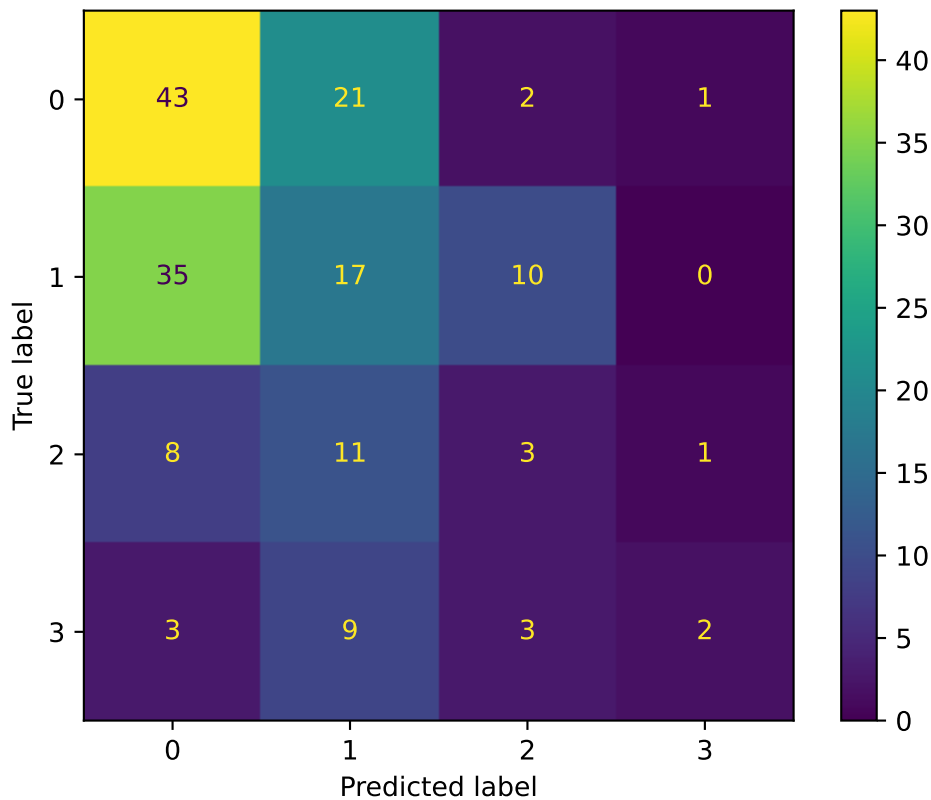
ACF Residuals - all



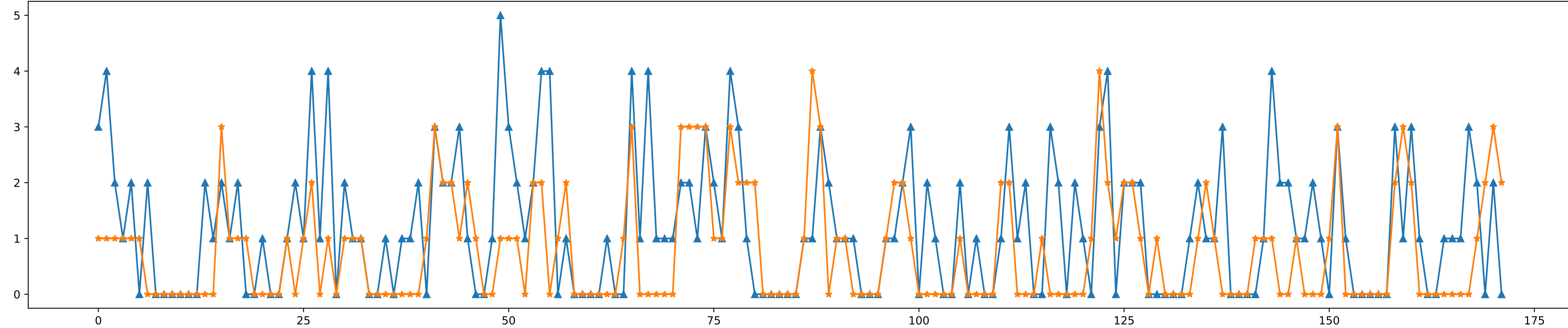
ACF Residuals - 48 lags

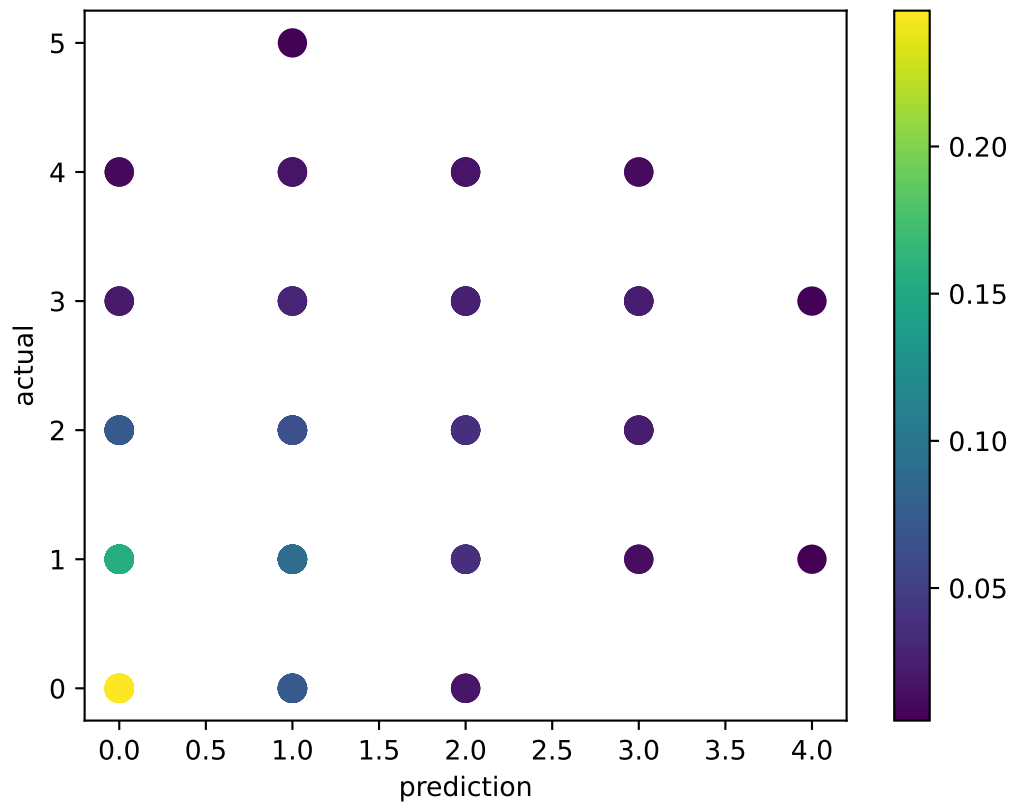


DEEPAR: cluster: 96

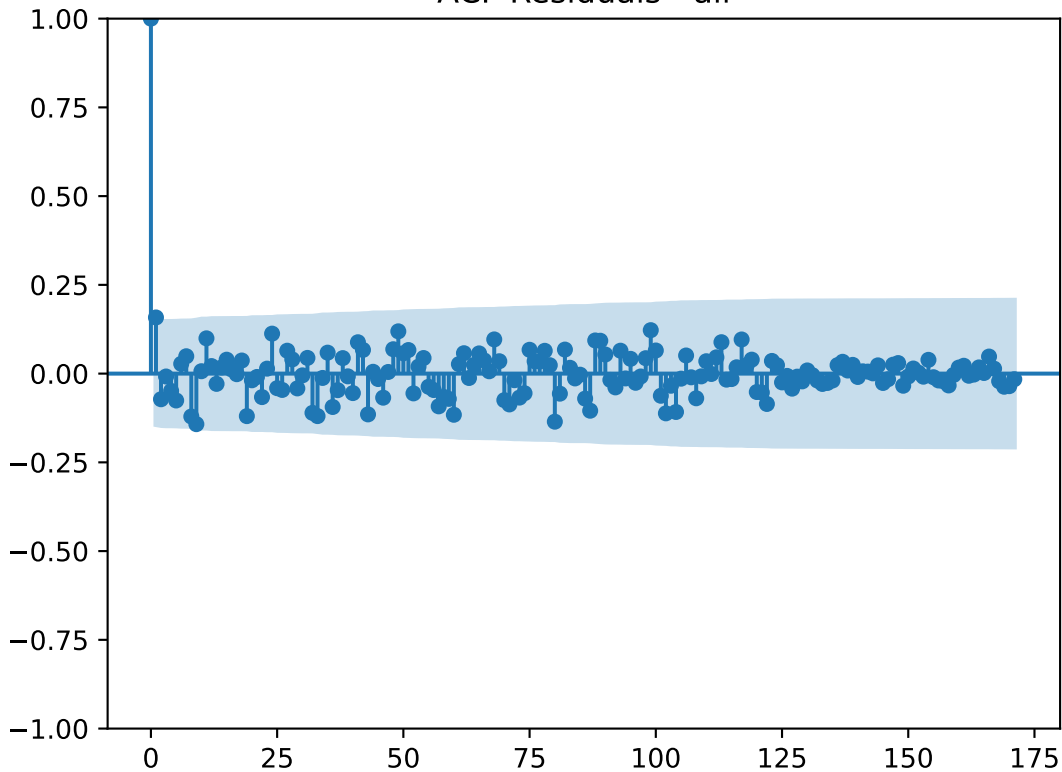


DEEPAR: line plot, cluster: 97



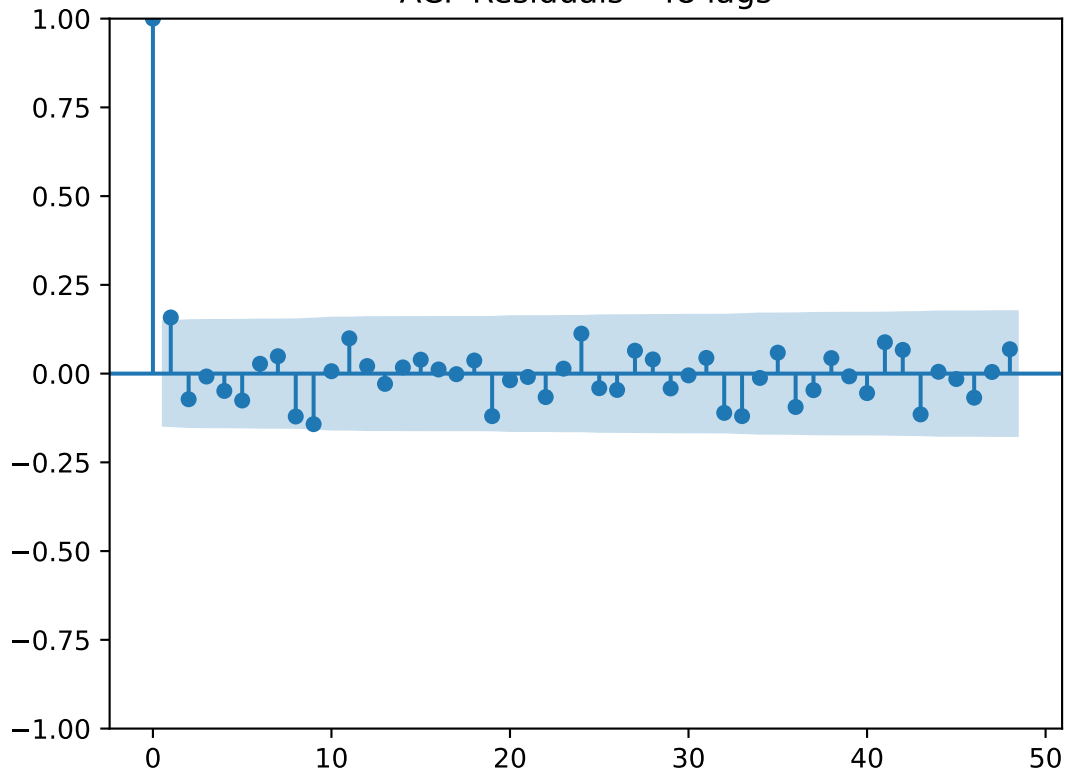


ACF Residuals - all

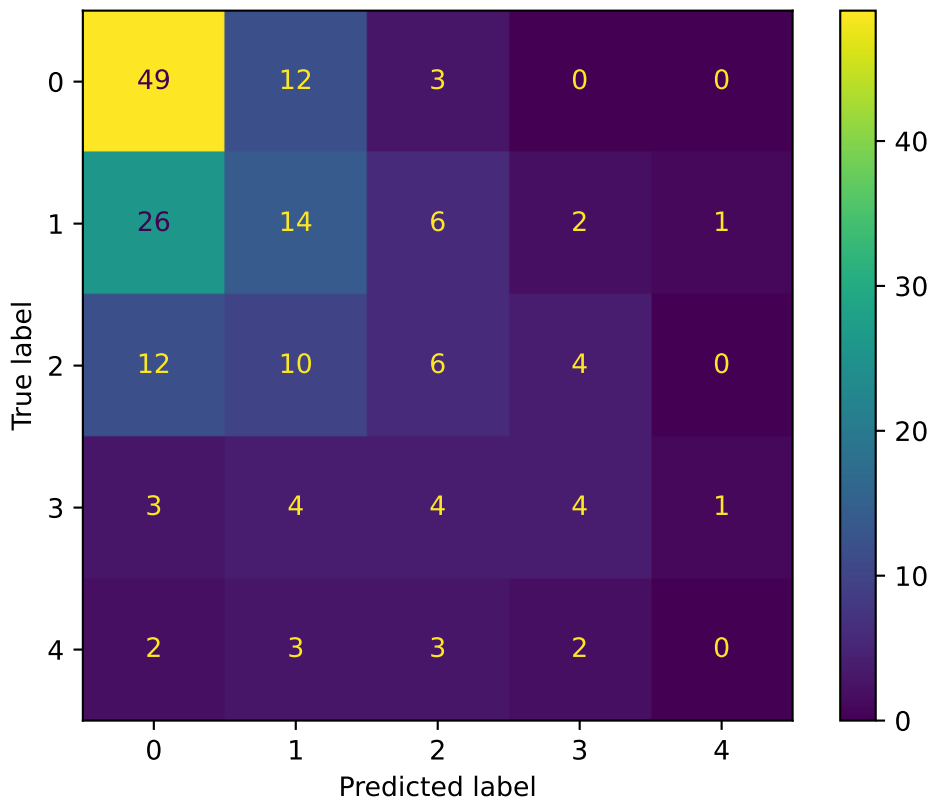




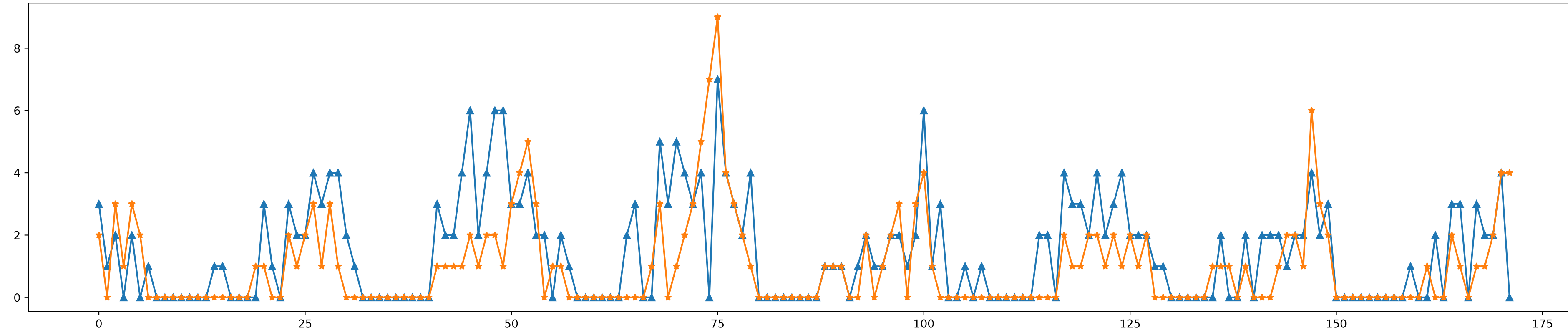
ACF Residuals - 48 lags

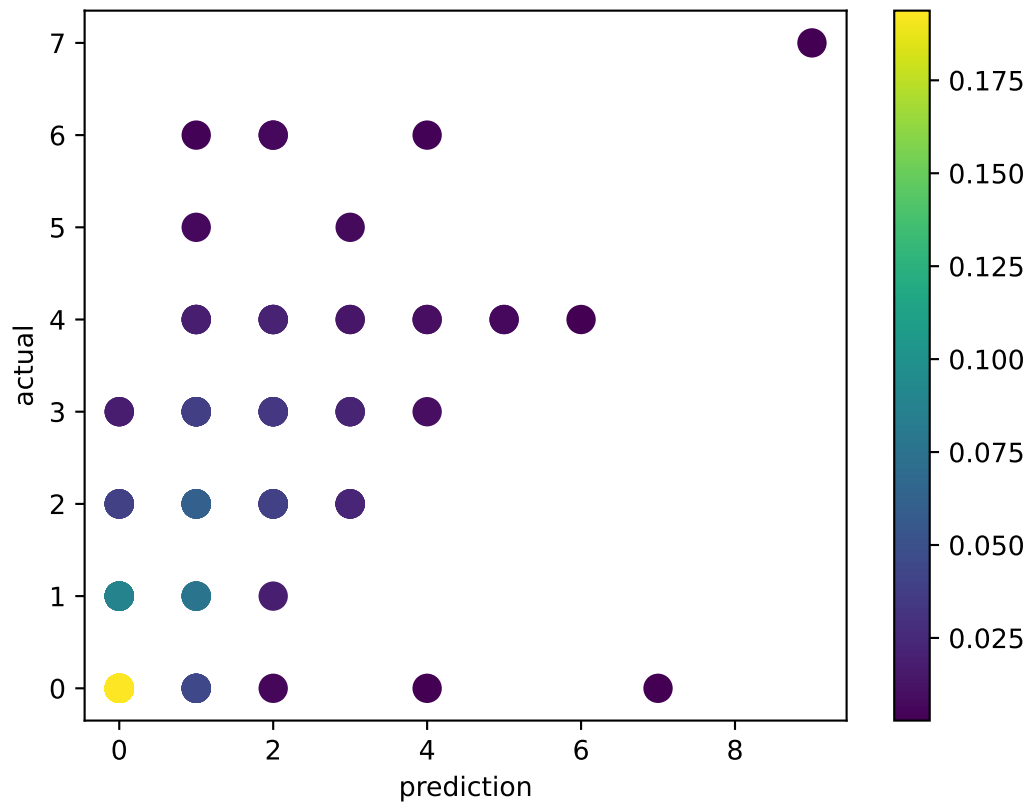


DEEPAR: cluster: 97

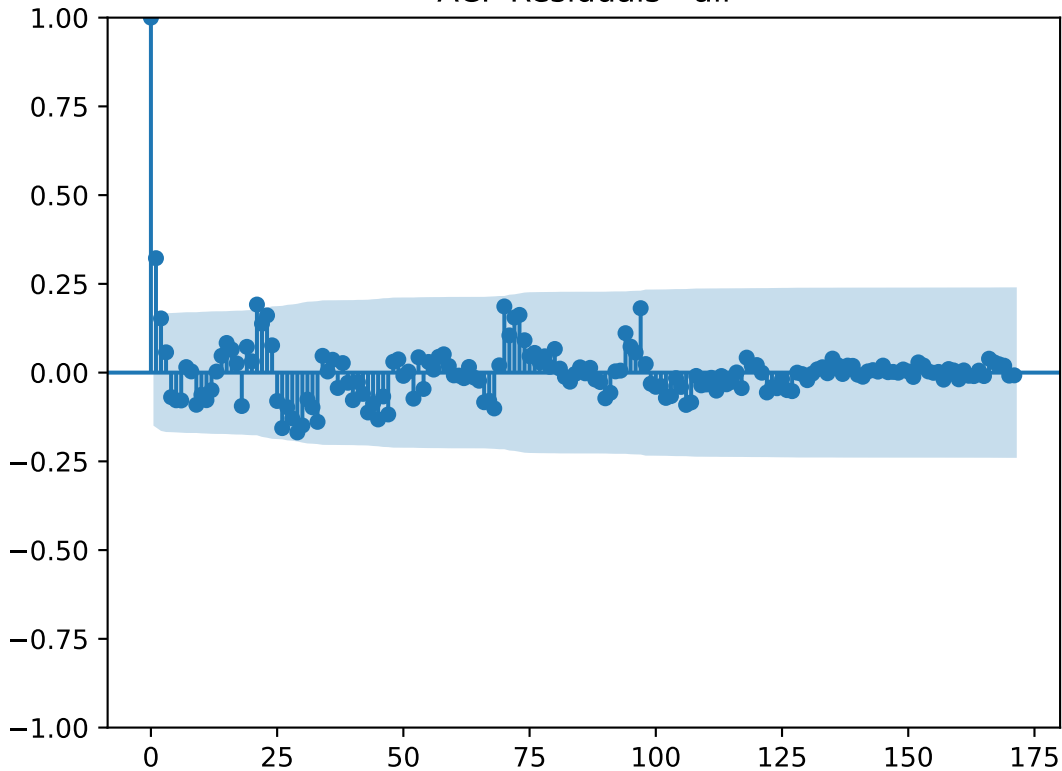


DEEPAR: line plot, cluster: 105

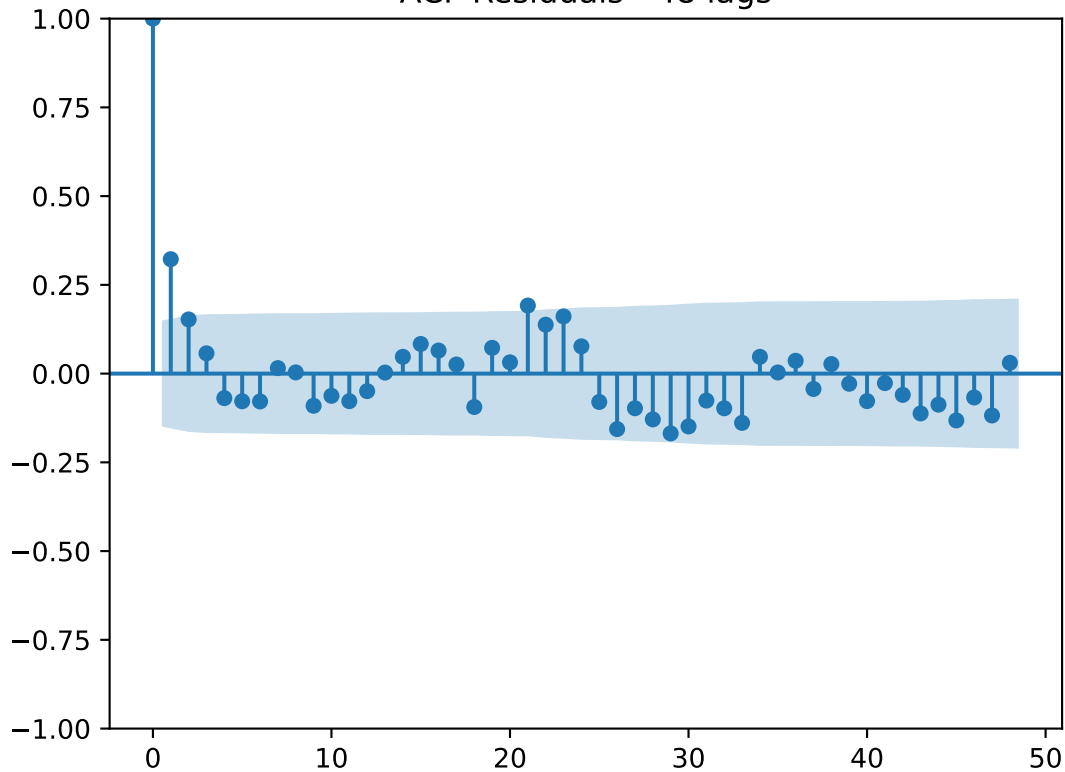




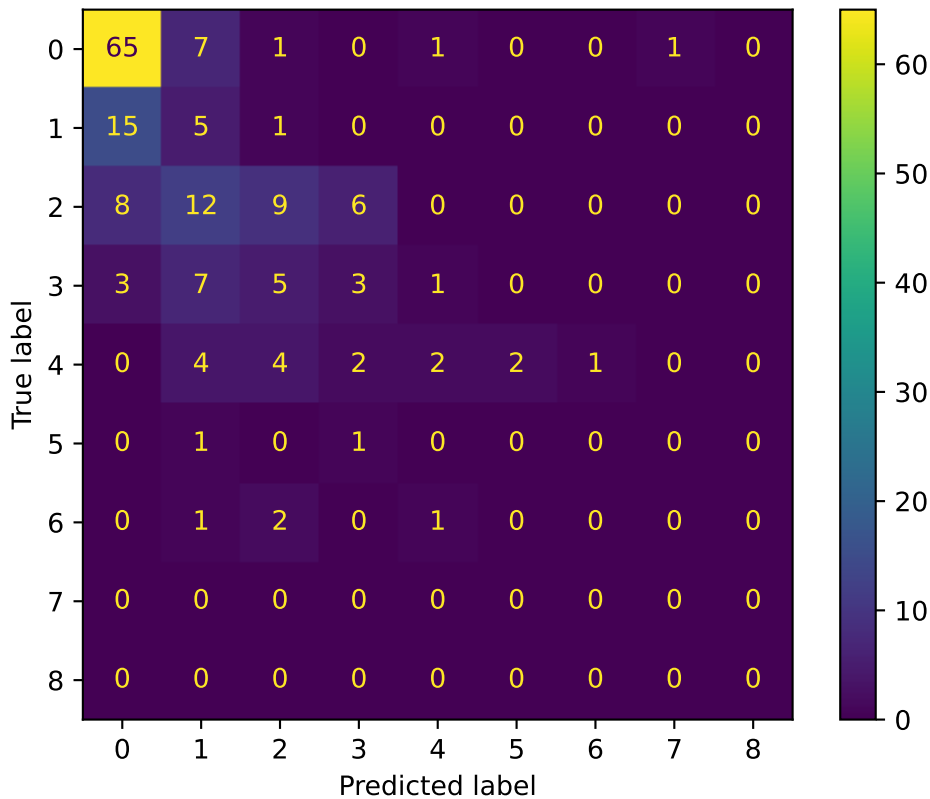
ACF Residuals - all



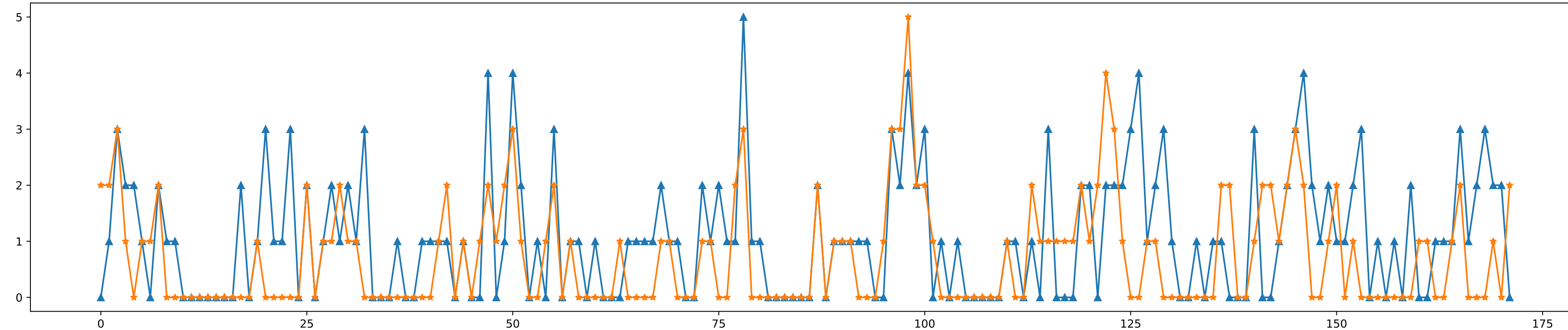
ACF Residuals - 48 lags



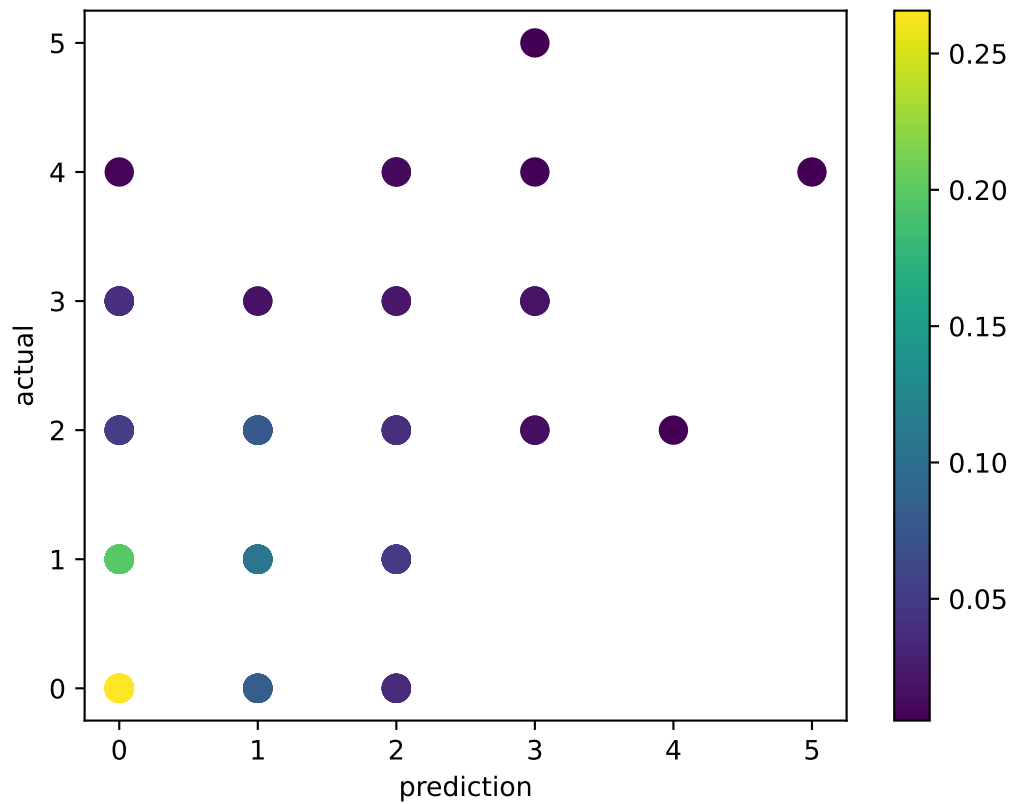
DEEPAR: cluster: 105



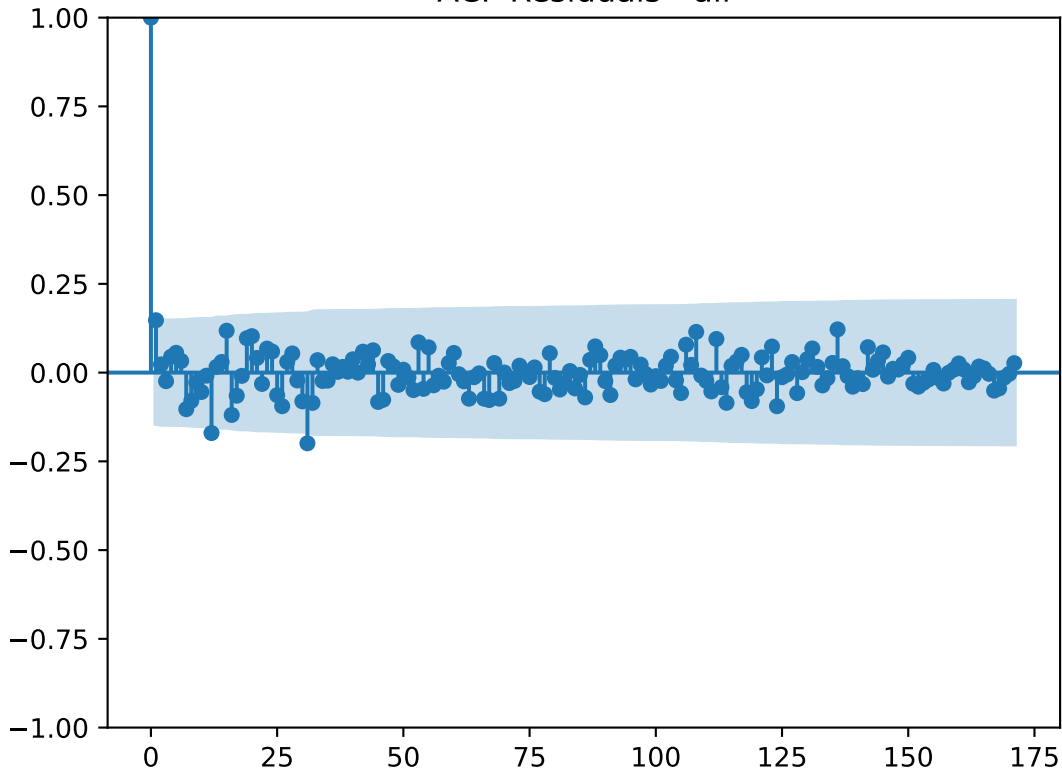
DEEPAR: line plot, cluster: 106



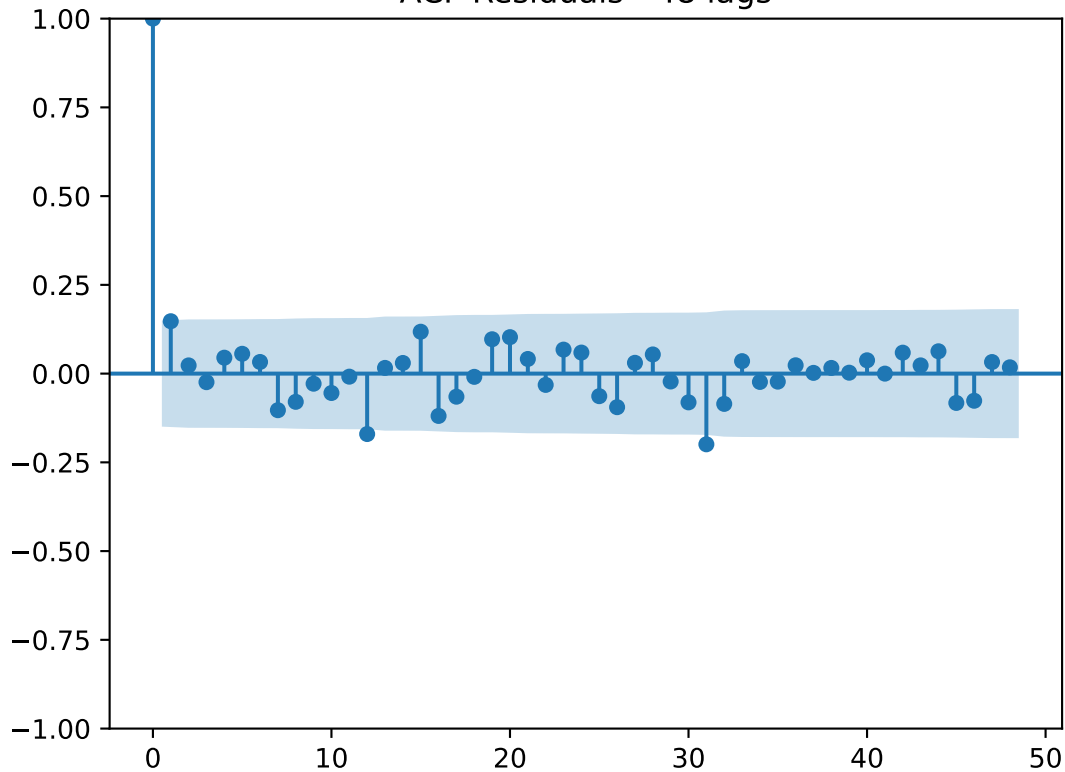




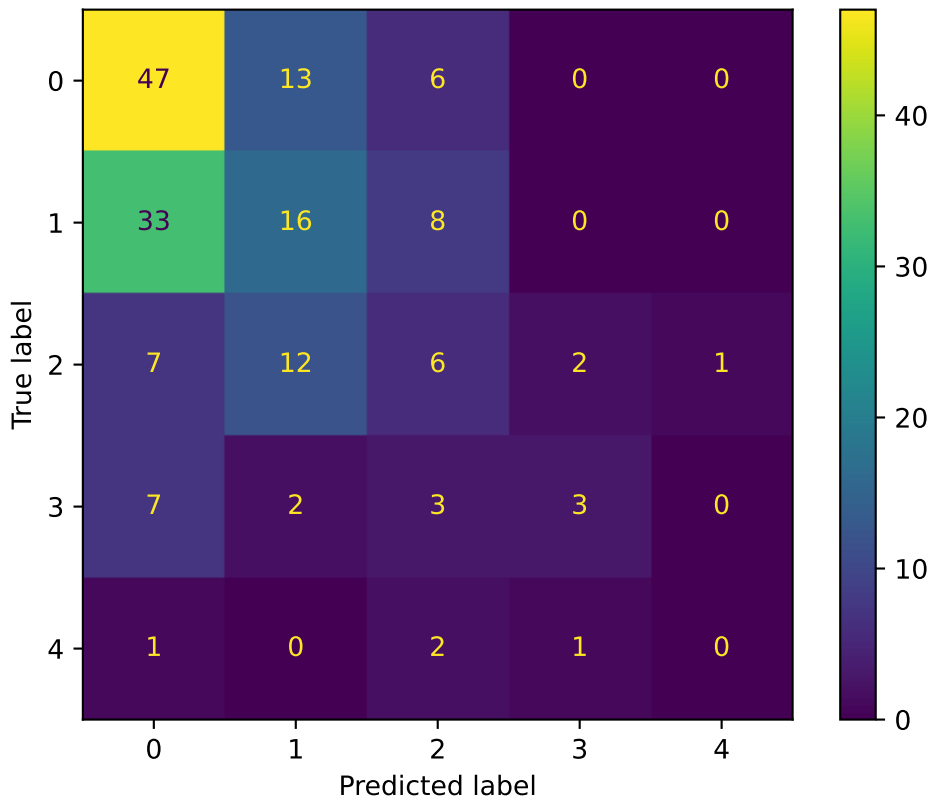
ACF Residuals - all



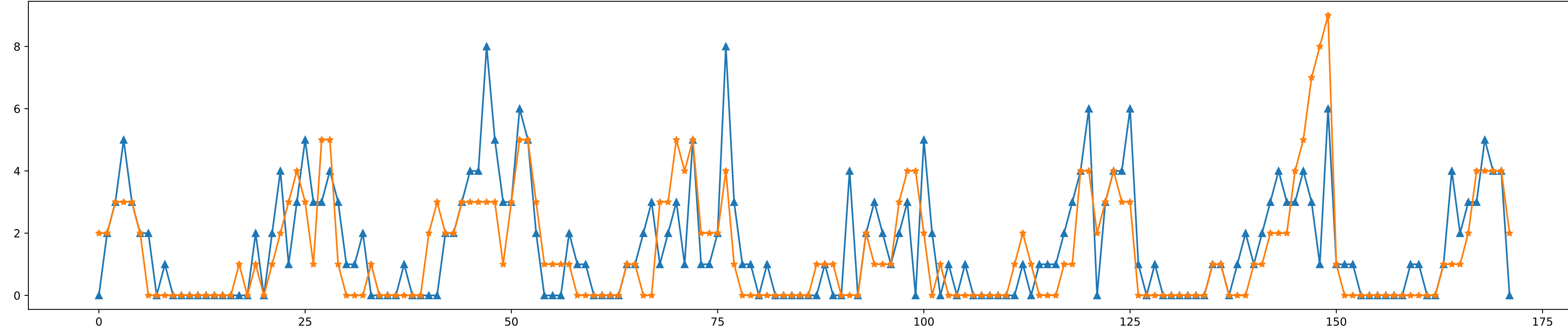
ACF Residuals - 48 lags

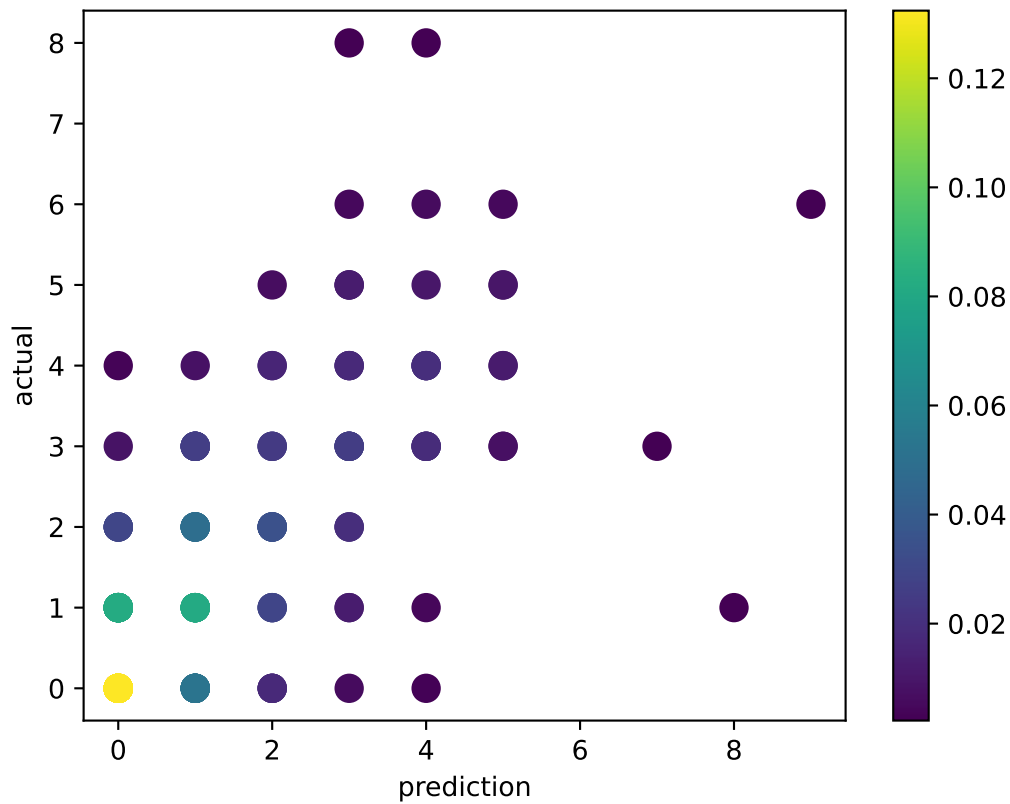


DEEPAR: cluster: 106

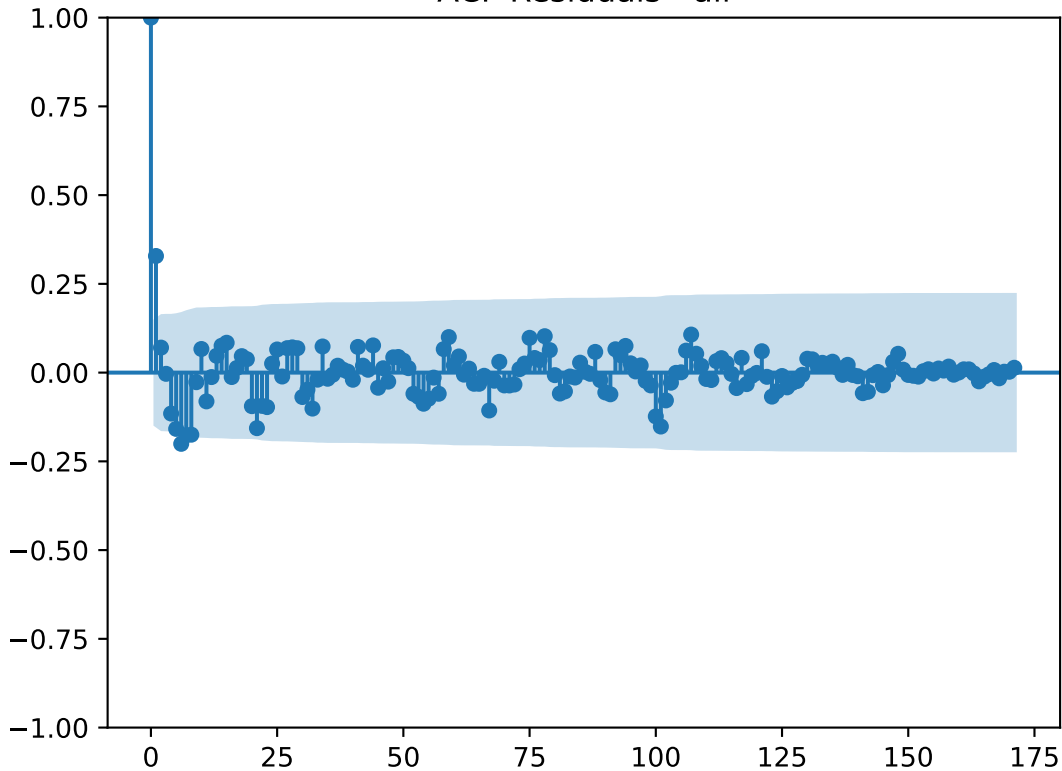


DEEPAR: line plot, cluster: 108

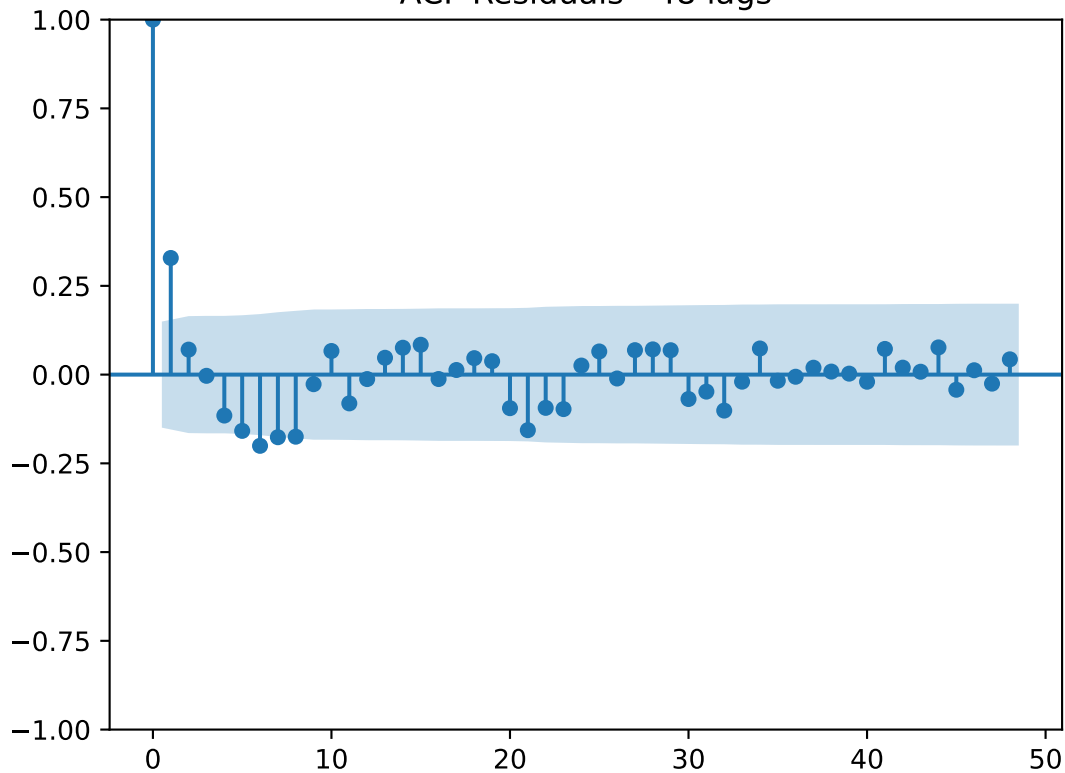




ACF Residuals - all

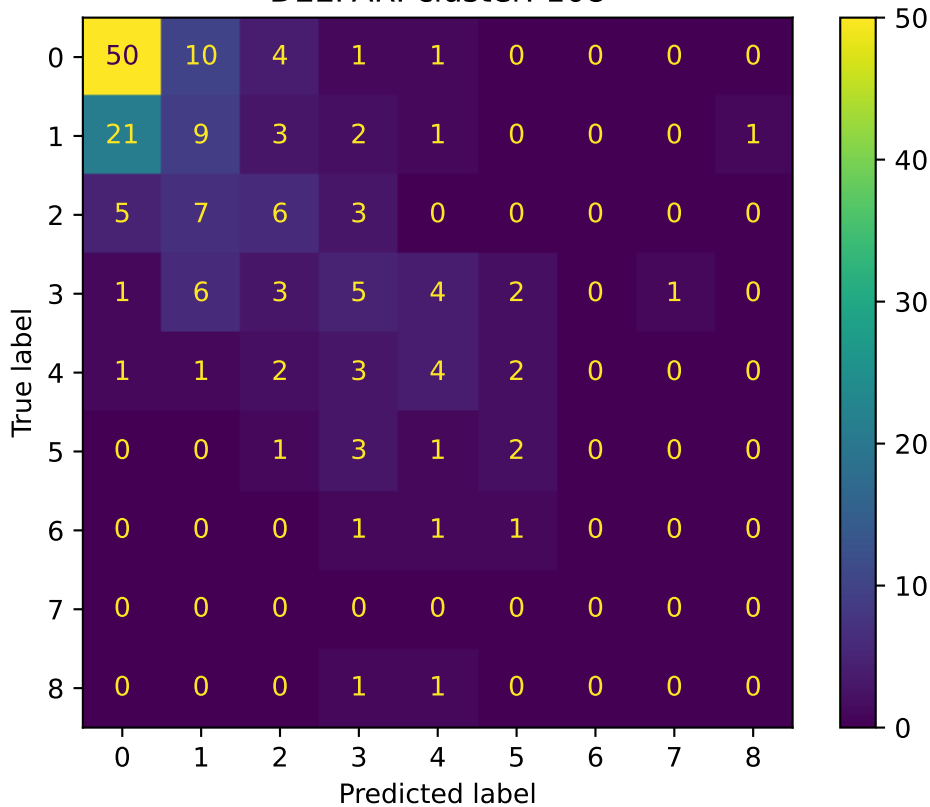


ACF Residuals - 48 lags

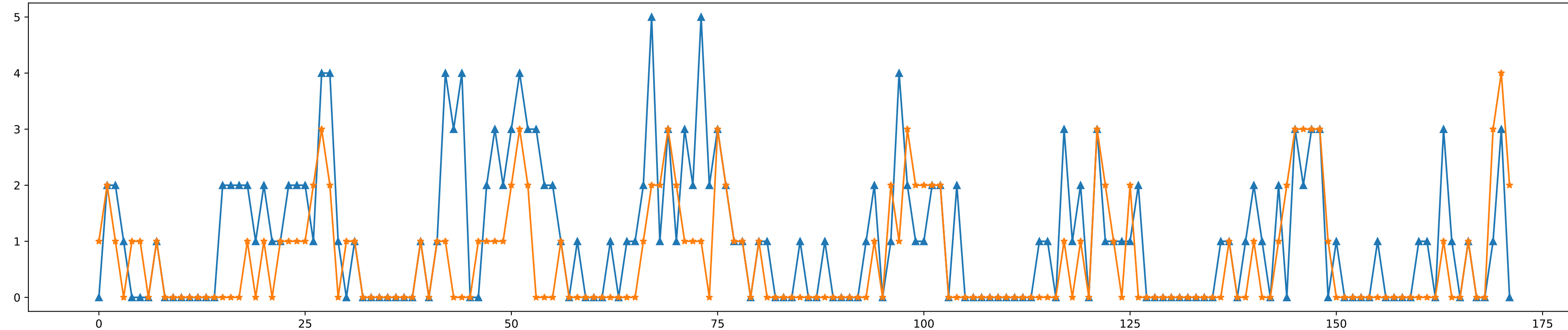


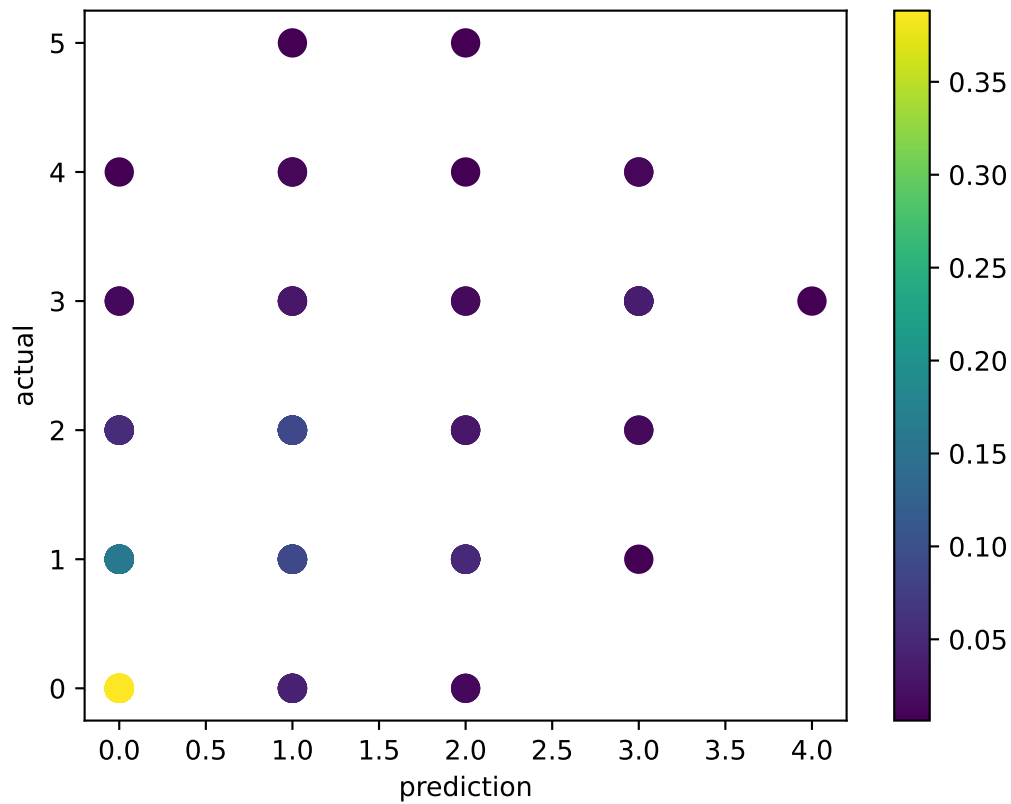


DEEPAR: cluster: 108

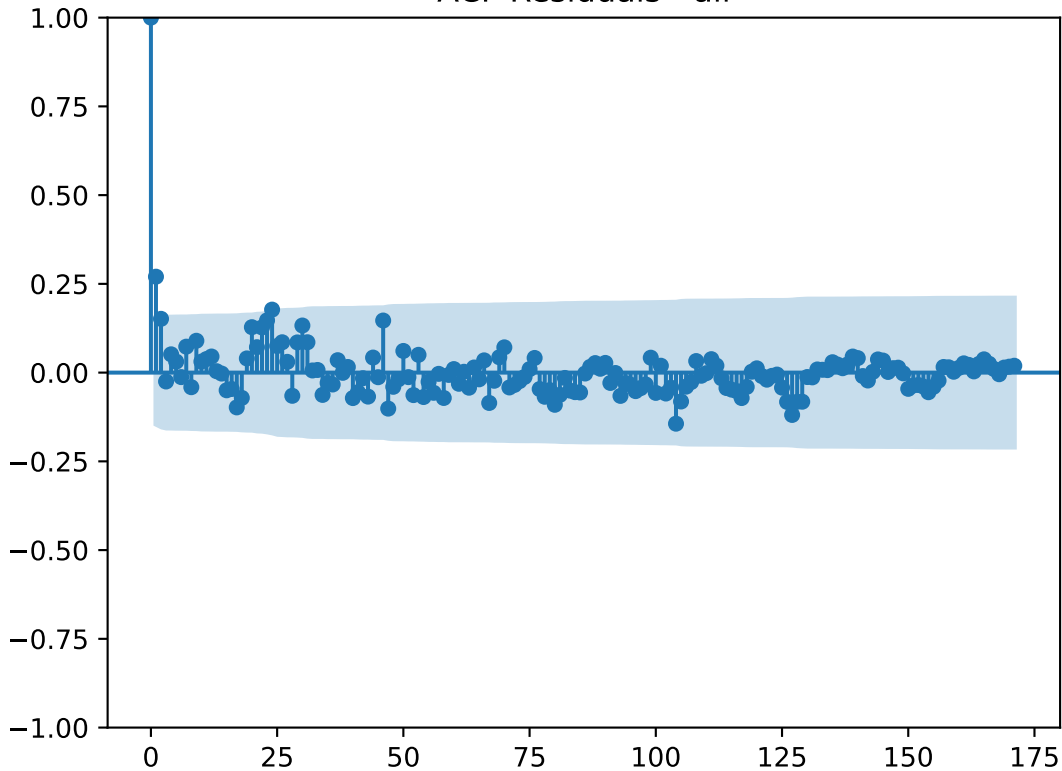


DEEPAR: line plot, cluster: 113

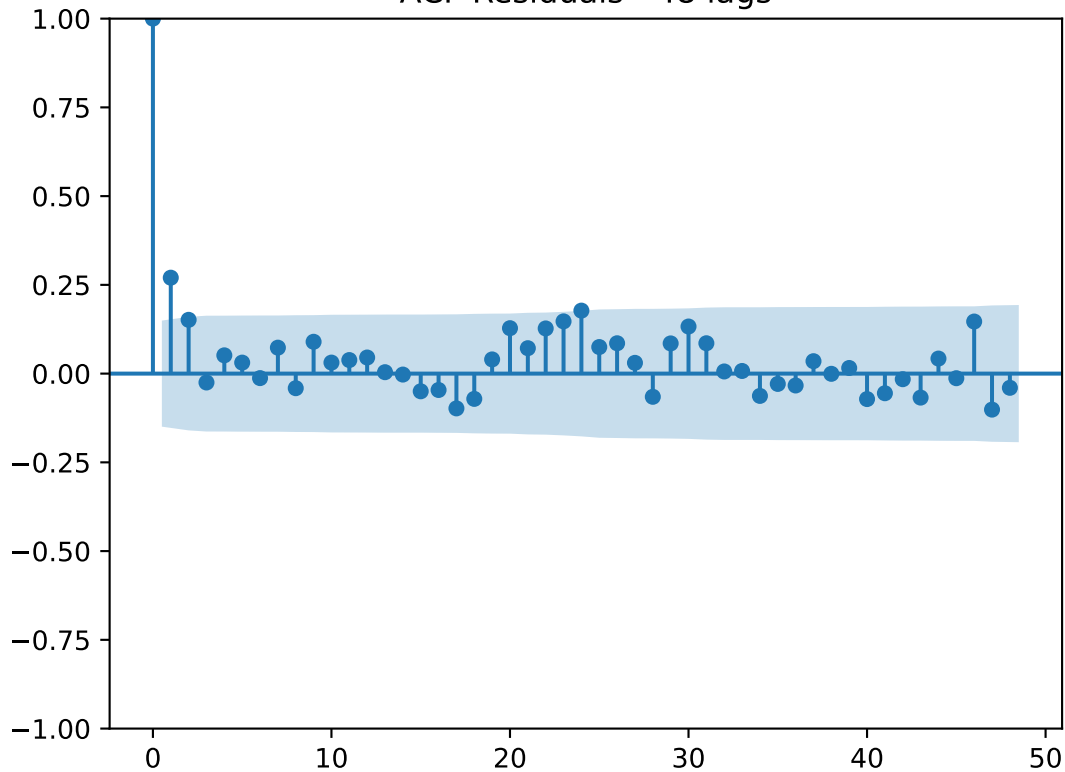




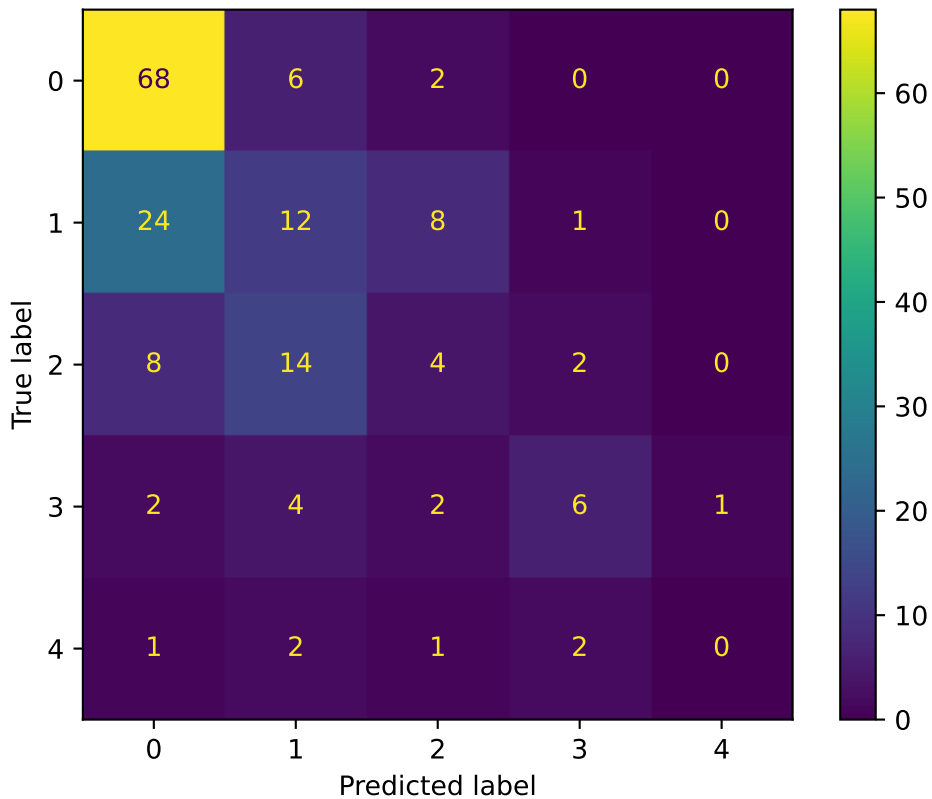
ACF Residuals - all



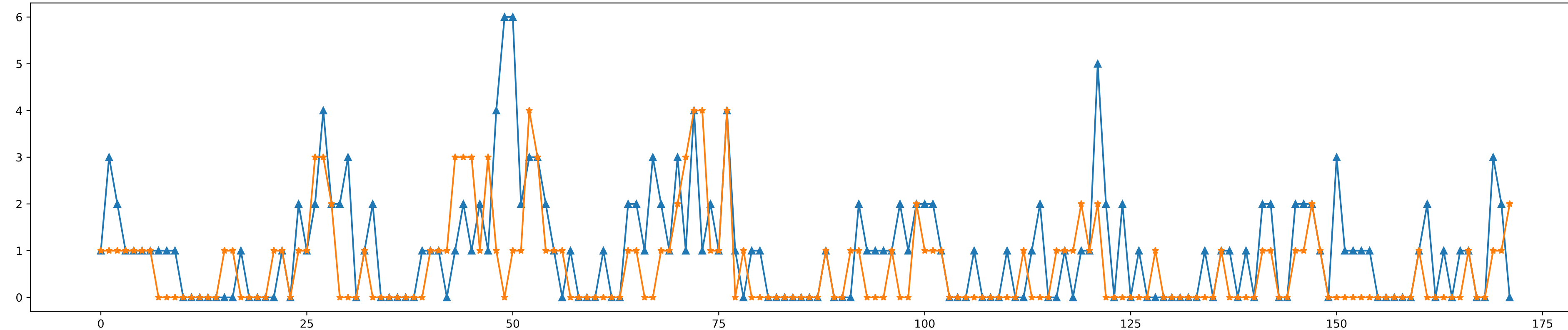
ACF Residuals - 48 lags

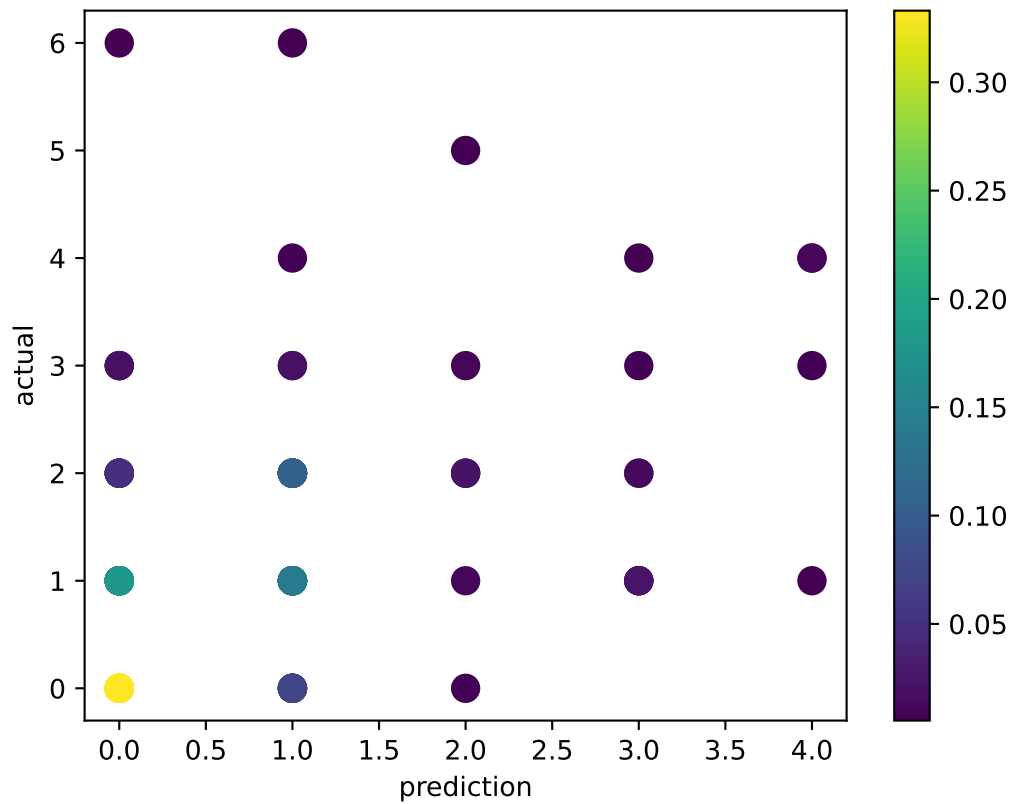


DEEPAR: cluster: 113



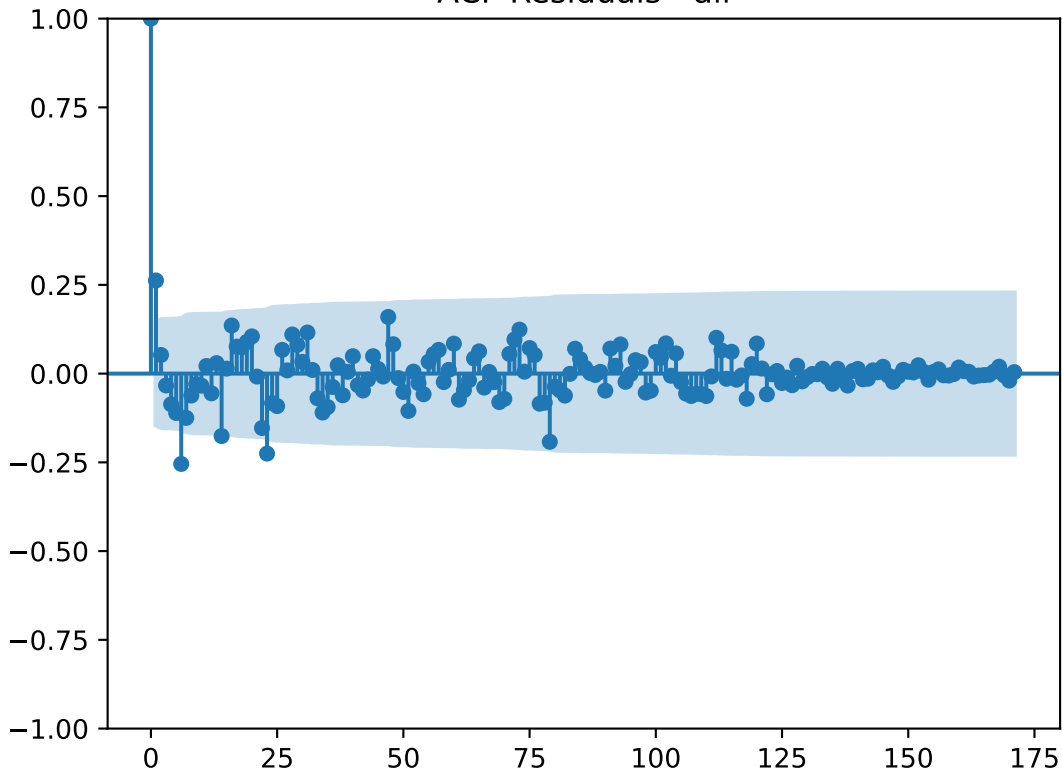
DEEPAR: line plot, cluster: 114



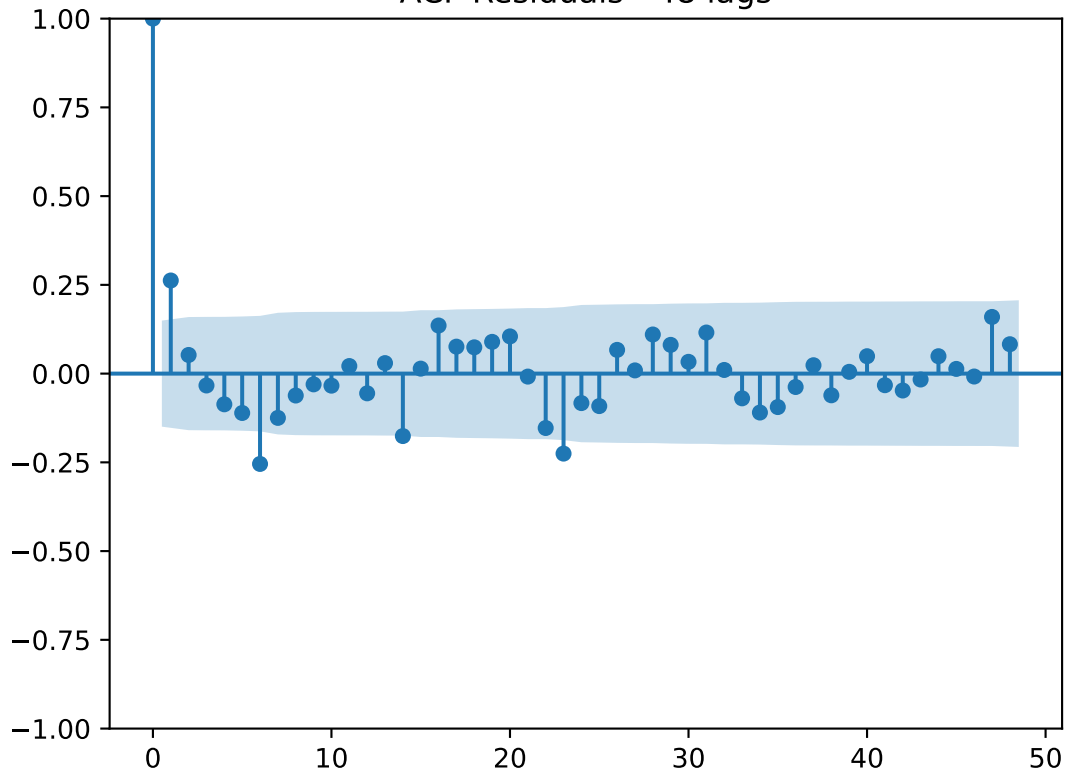




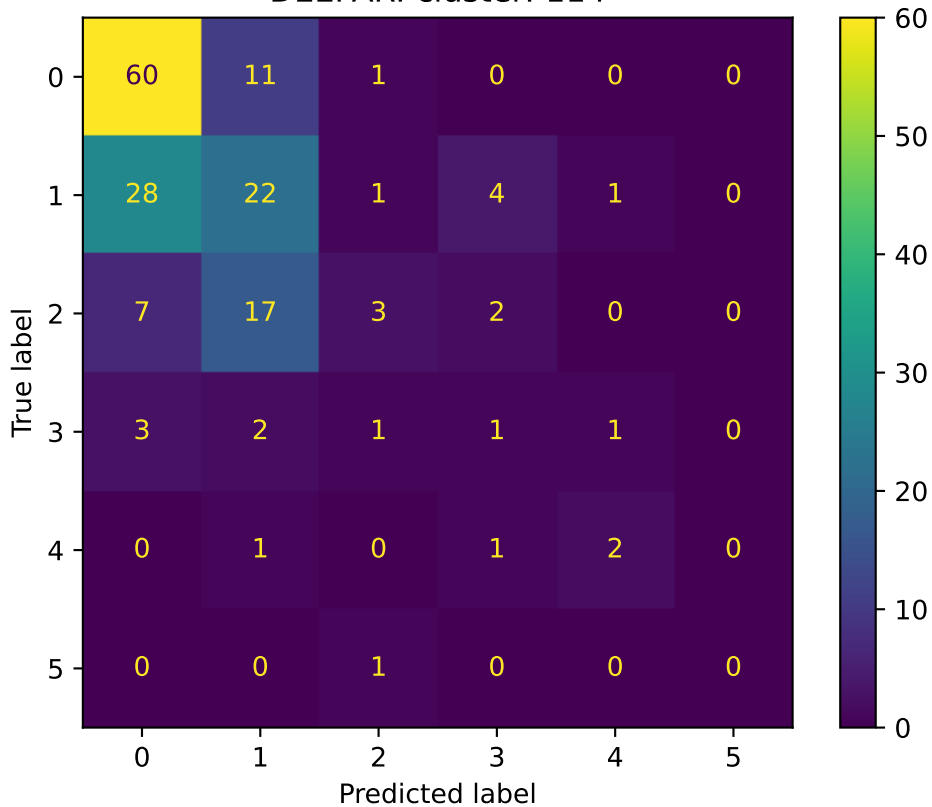
ACF Residuals - all



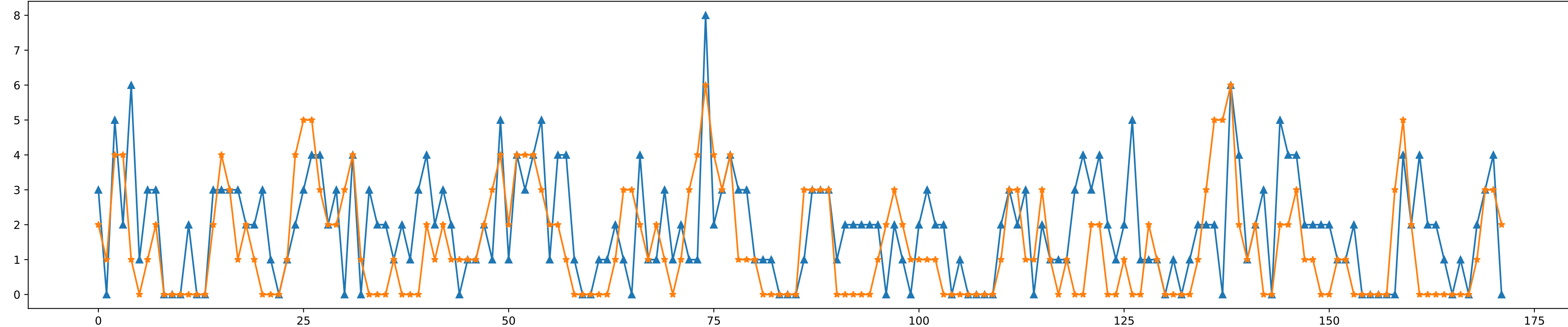
ACF Residuals - 48 lags

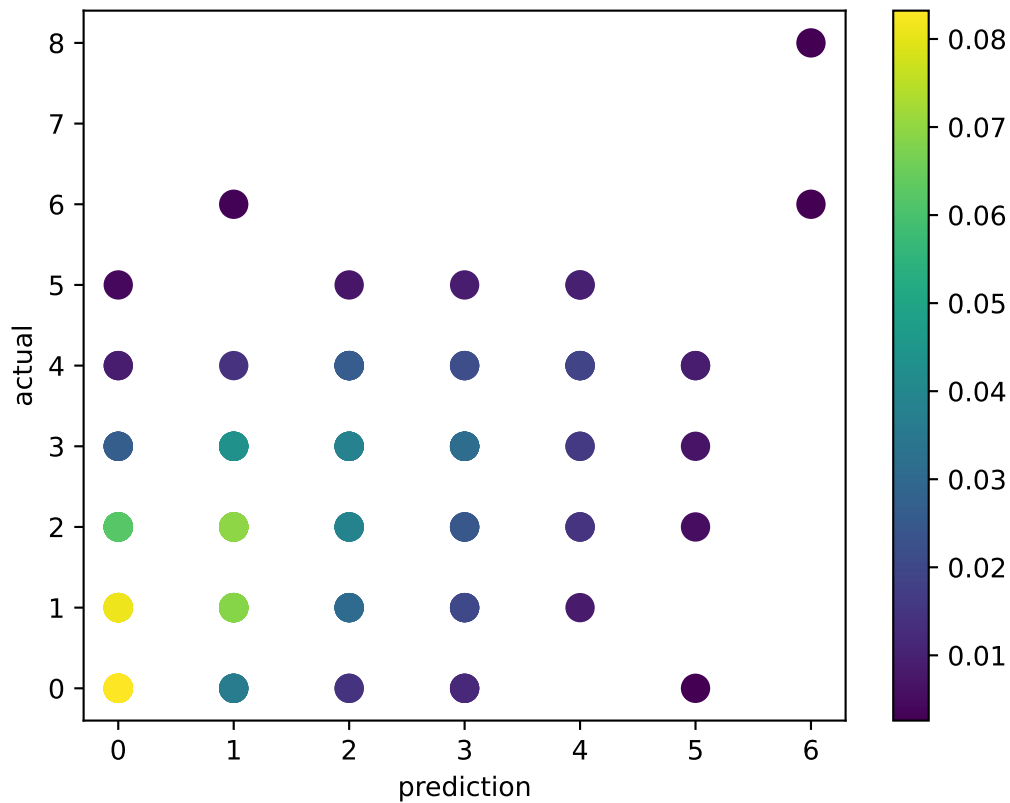


DEEPAR: cluster: 114

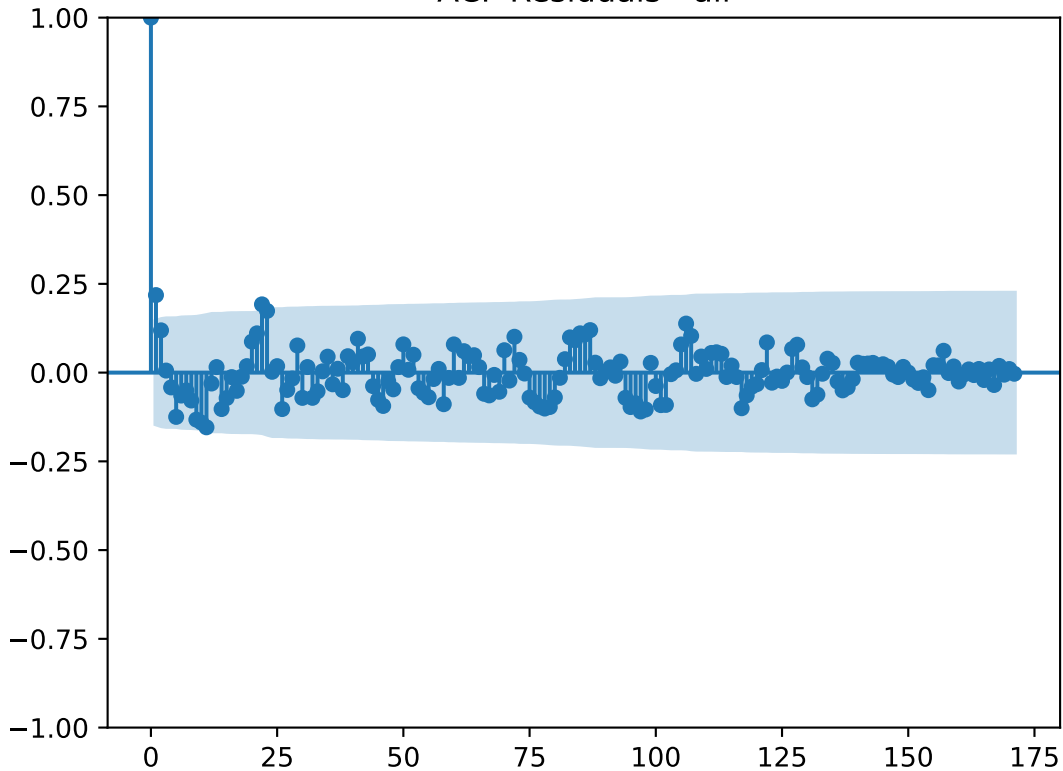


DEEPAR: line plot, cluster: 116

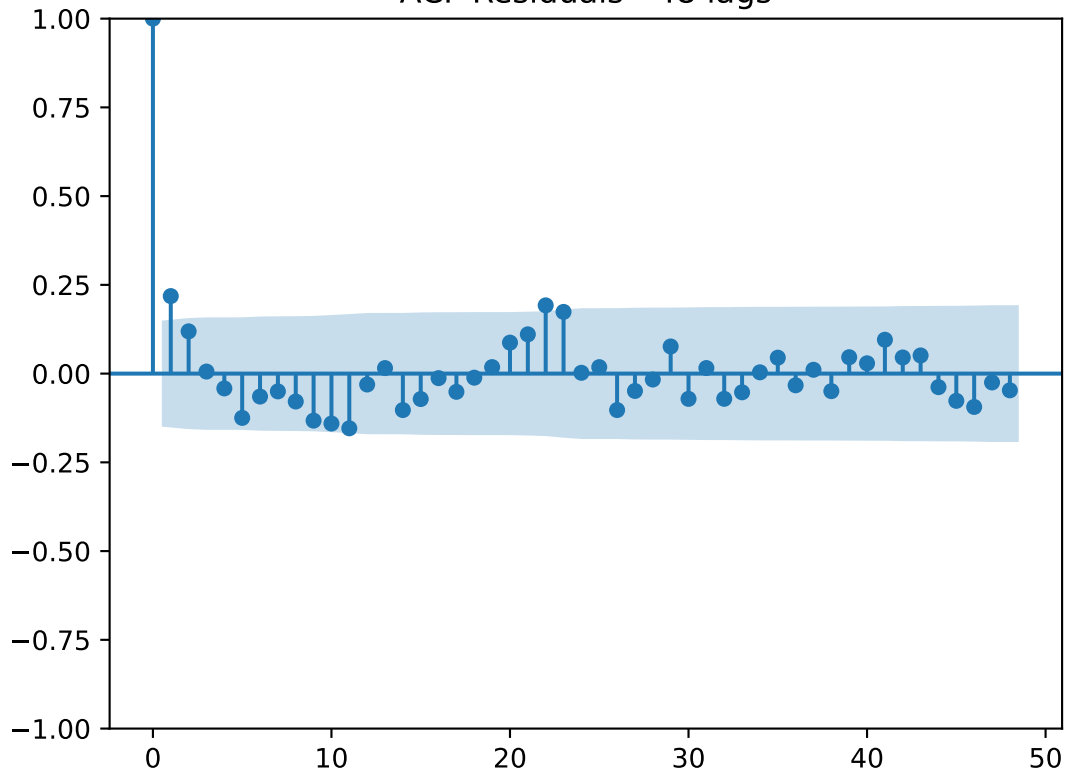




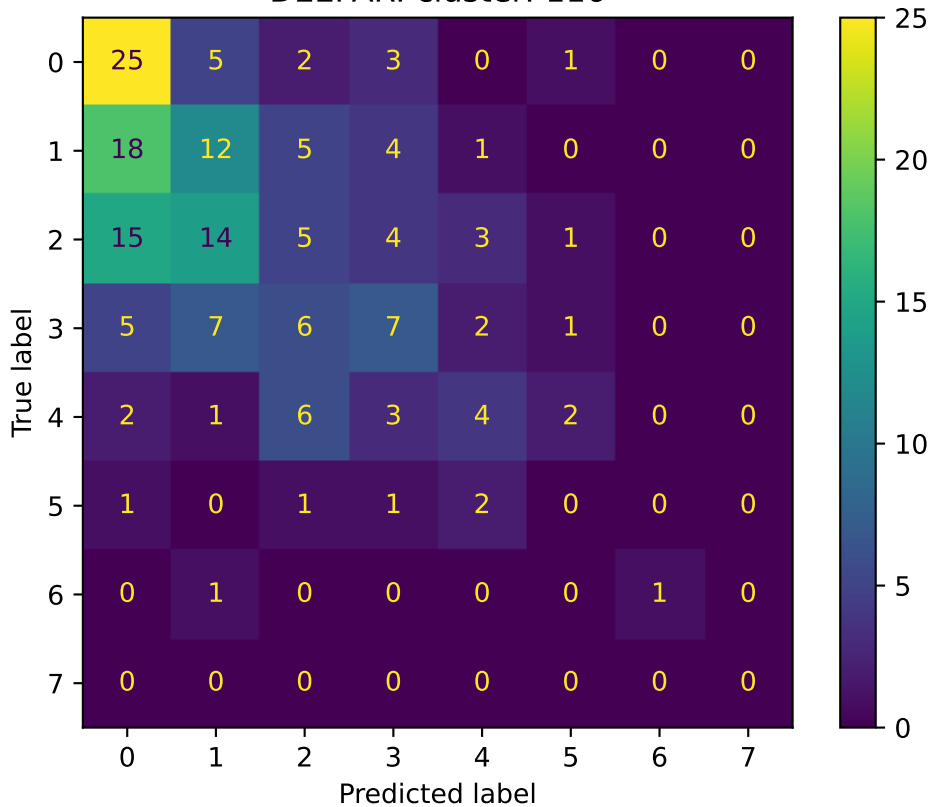
ACF Residuals - all



ACF Residuals - 48 lags

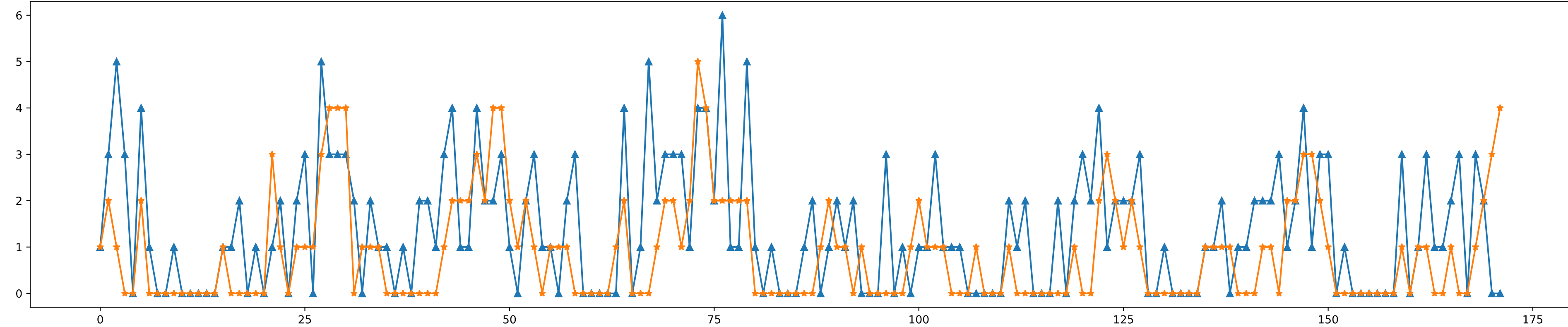


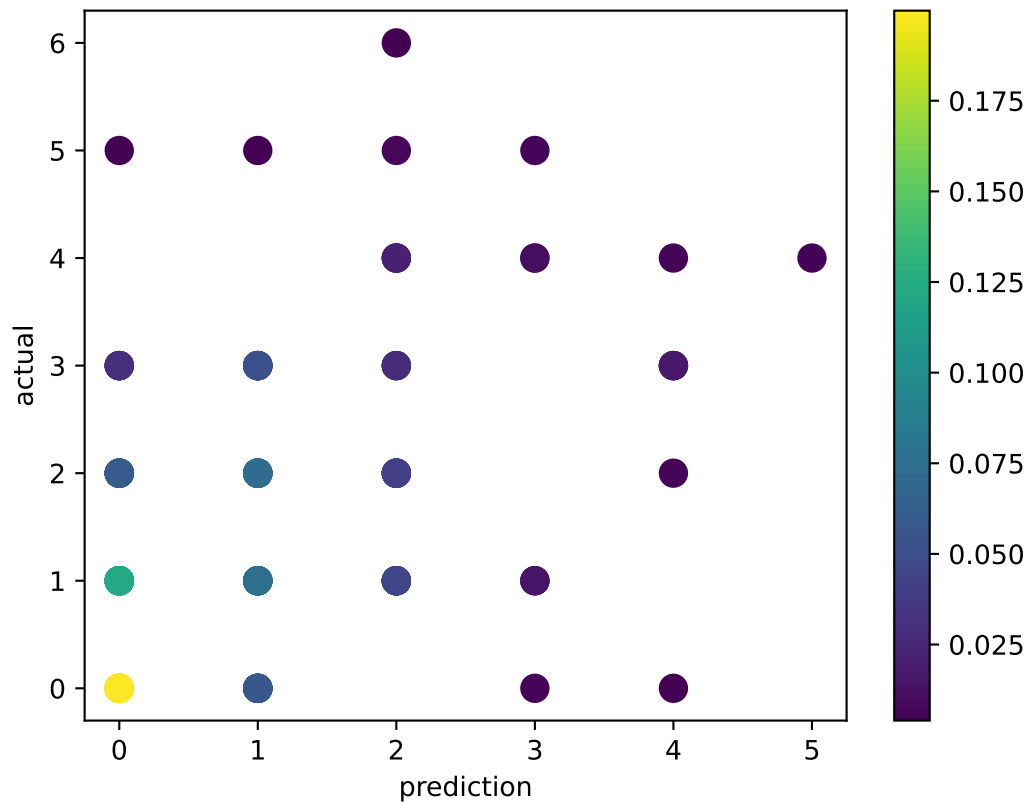
DEEPAR: cluster: 116



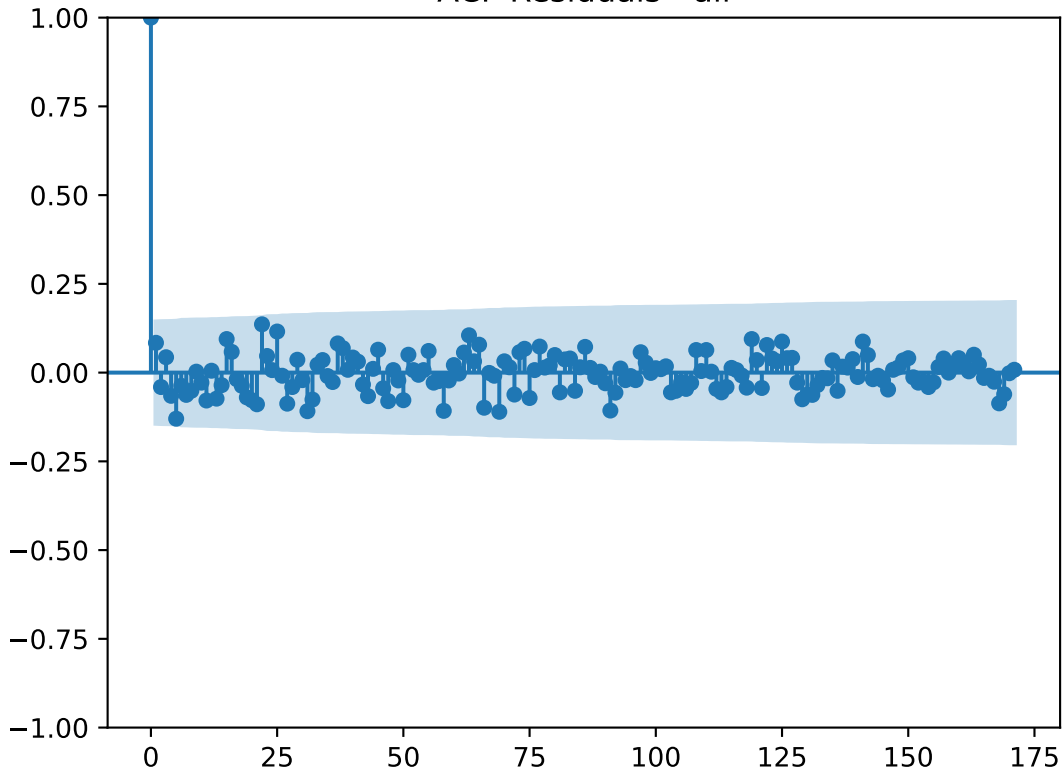


DEEPAR: line plot, cluster: 117

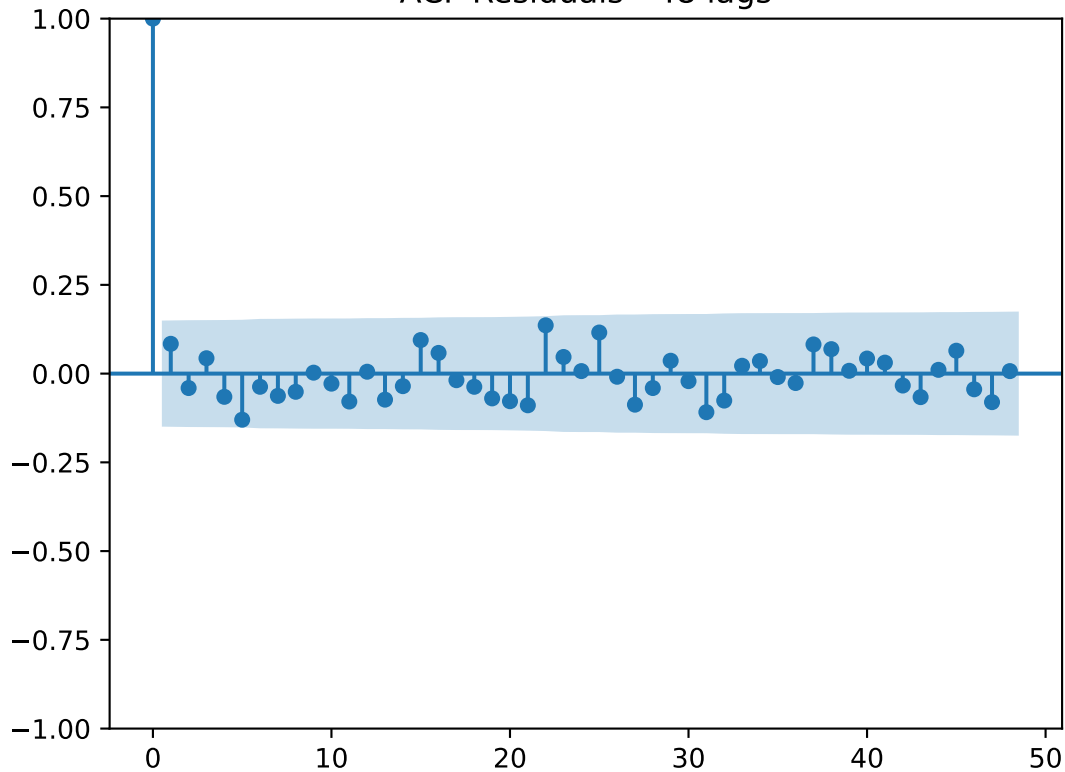




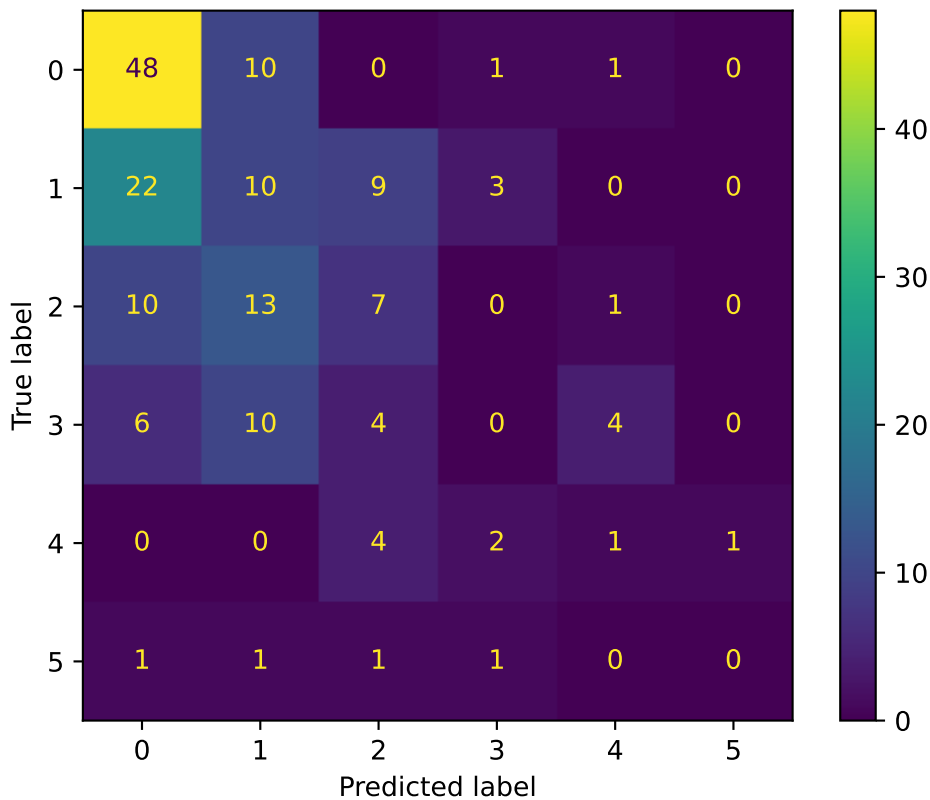
ACF Residuals - all



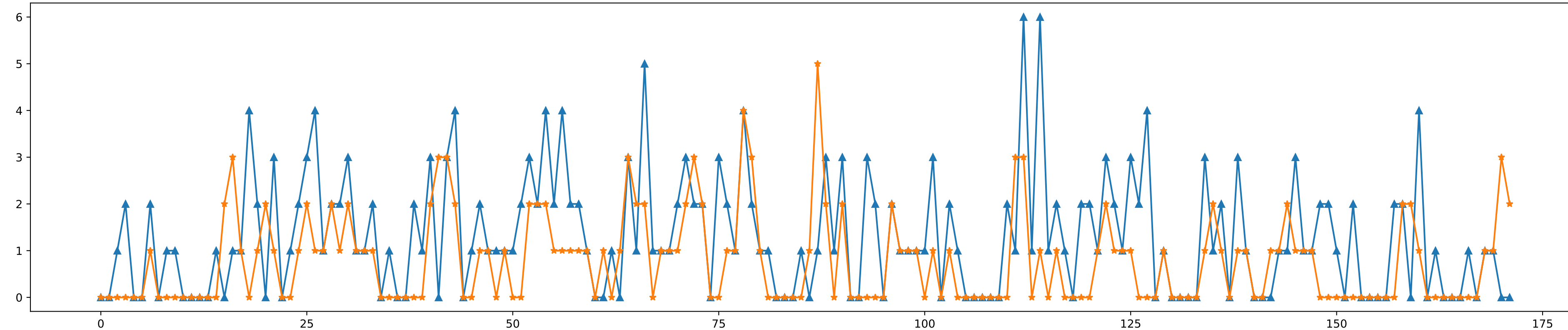
ACF Residuals - 48 lags

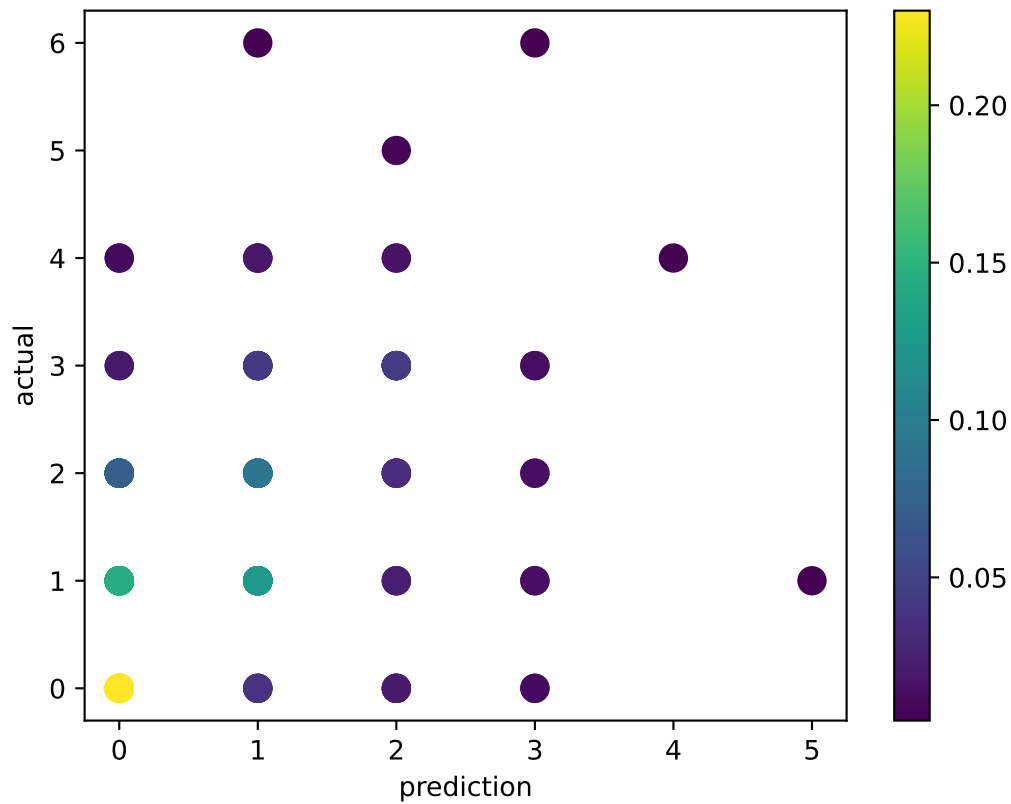


DEEPAR: cluster: 117

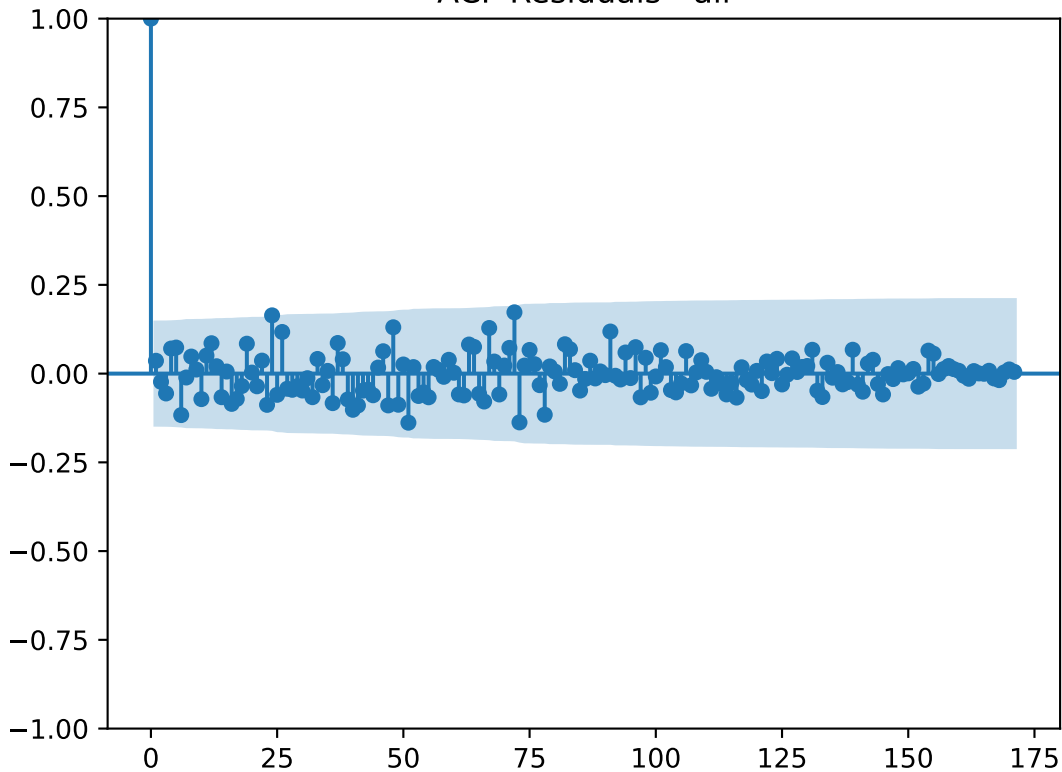


DEEPAR: line plot, cluster: 118



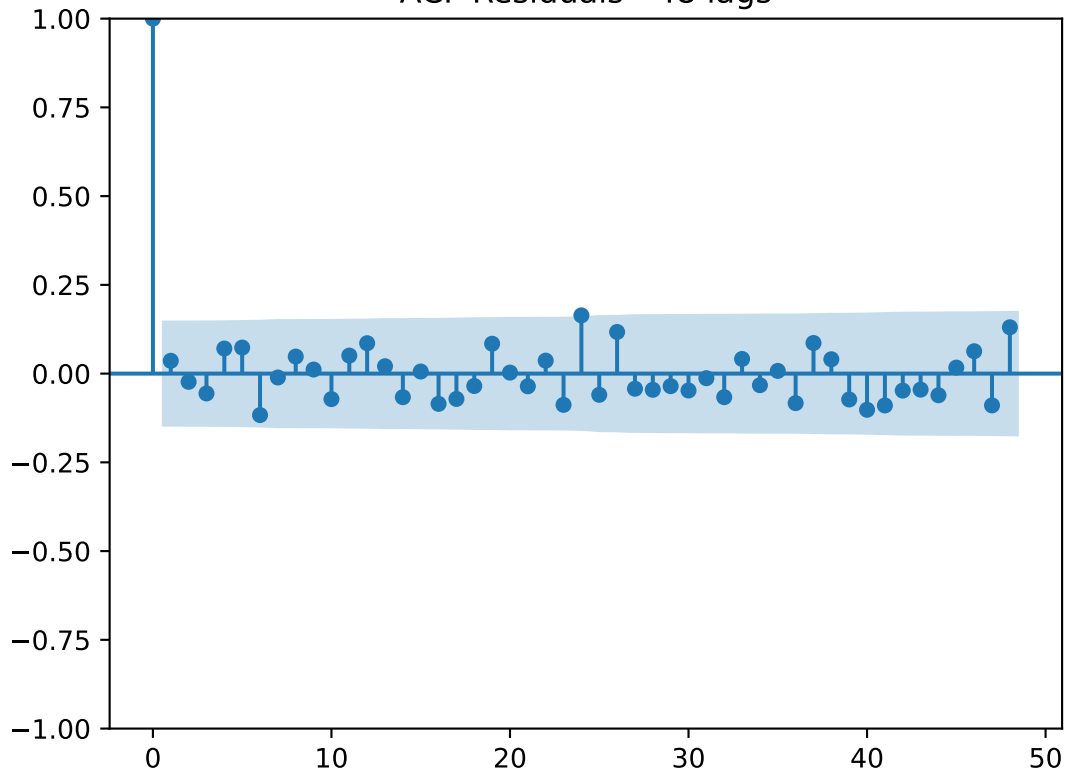


ACF Residuals - all

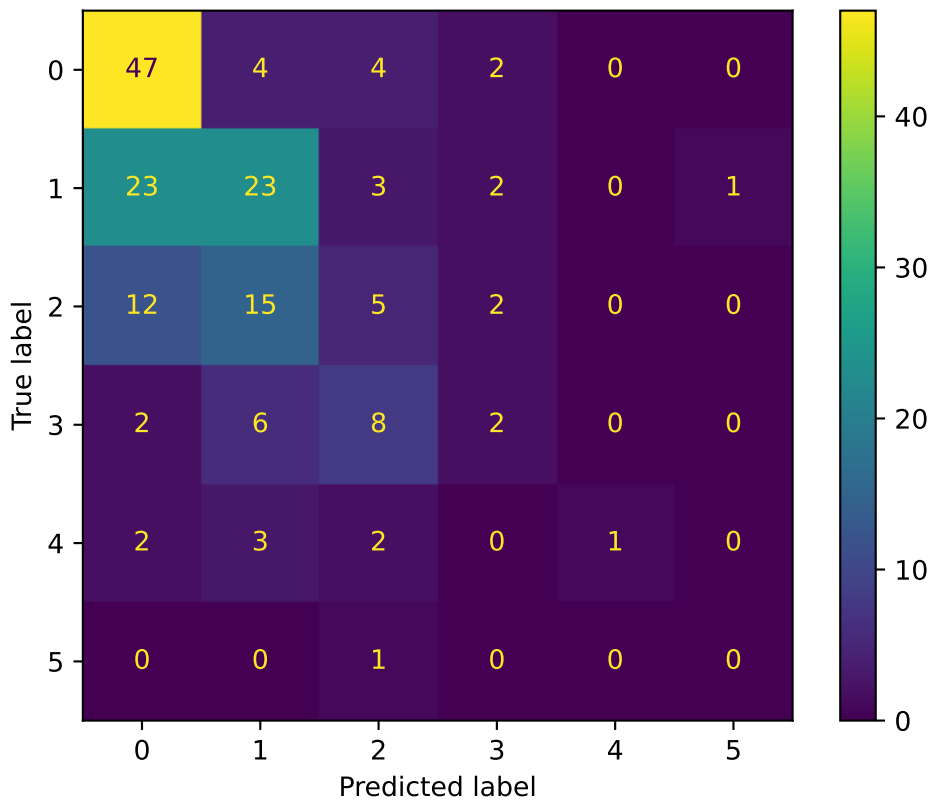




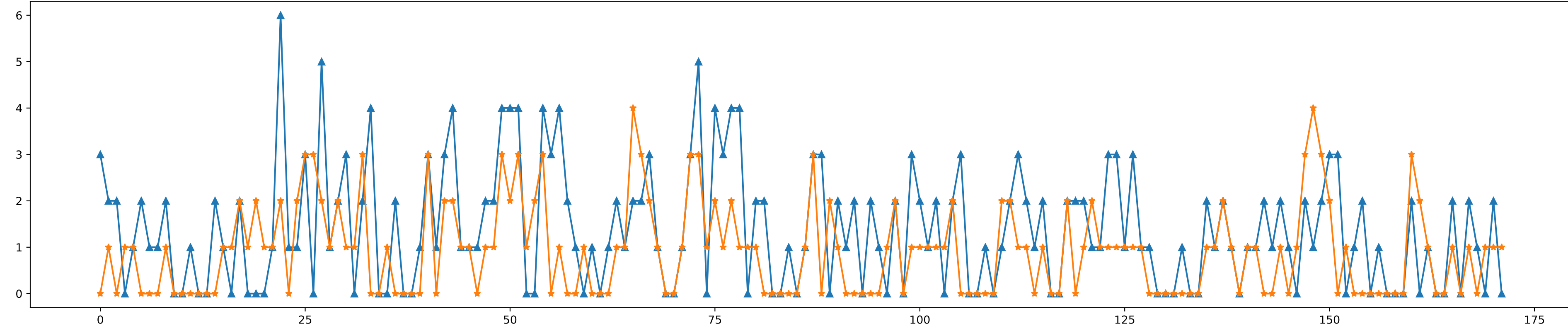
ACF Residuals - 48 lags

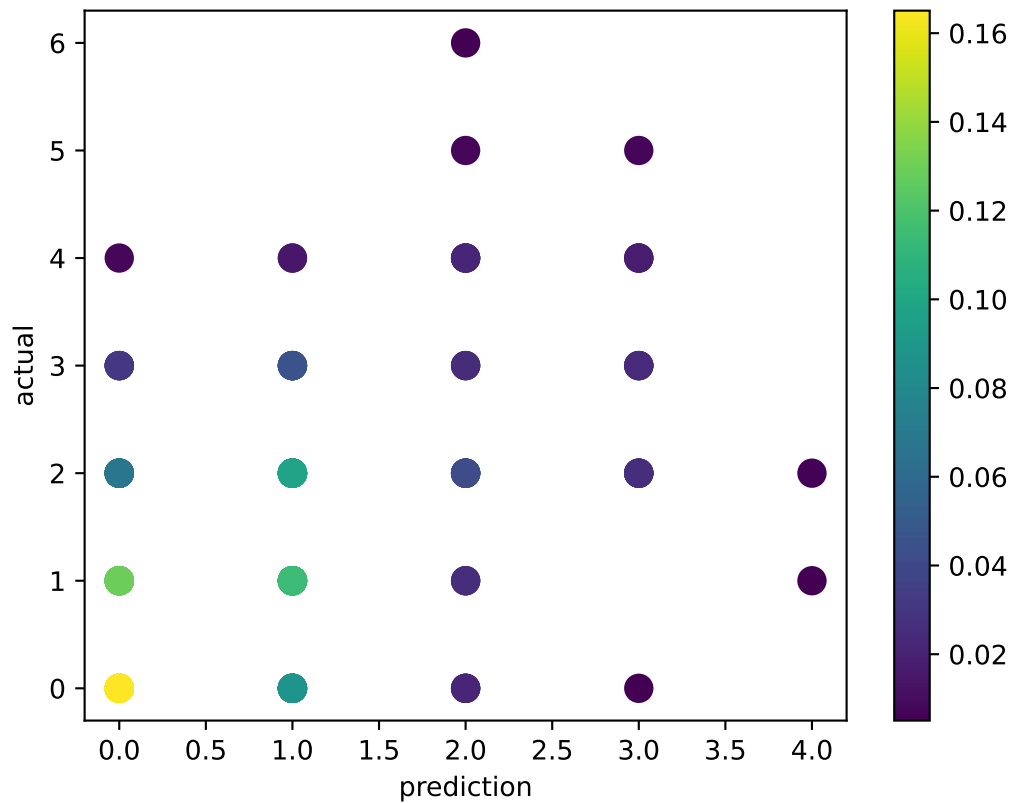


DEEPAR: cluster: 118

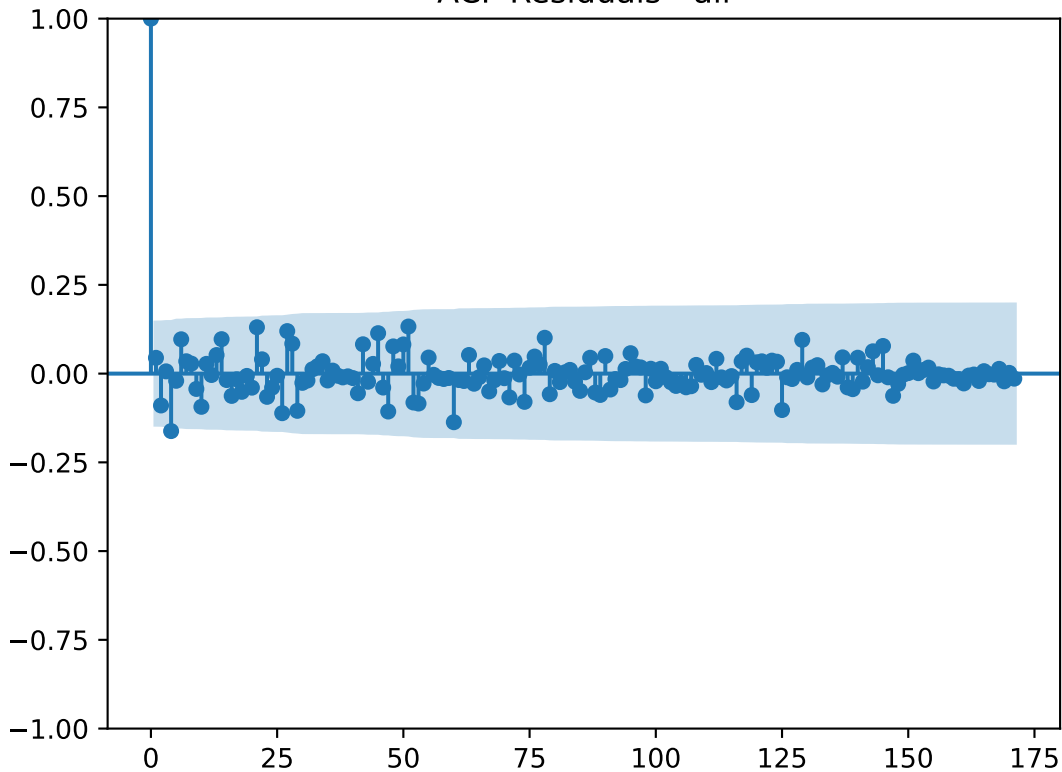


DEEPAR: line plot, cluster: 119

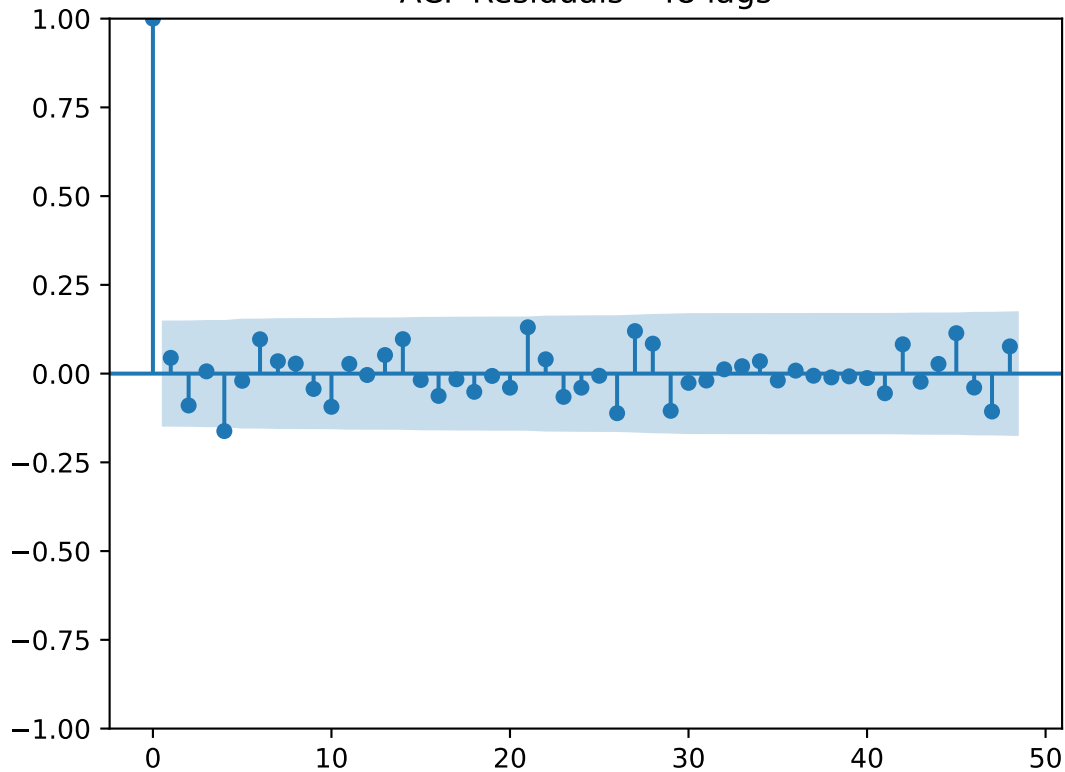




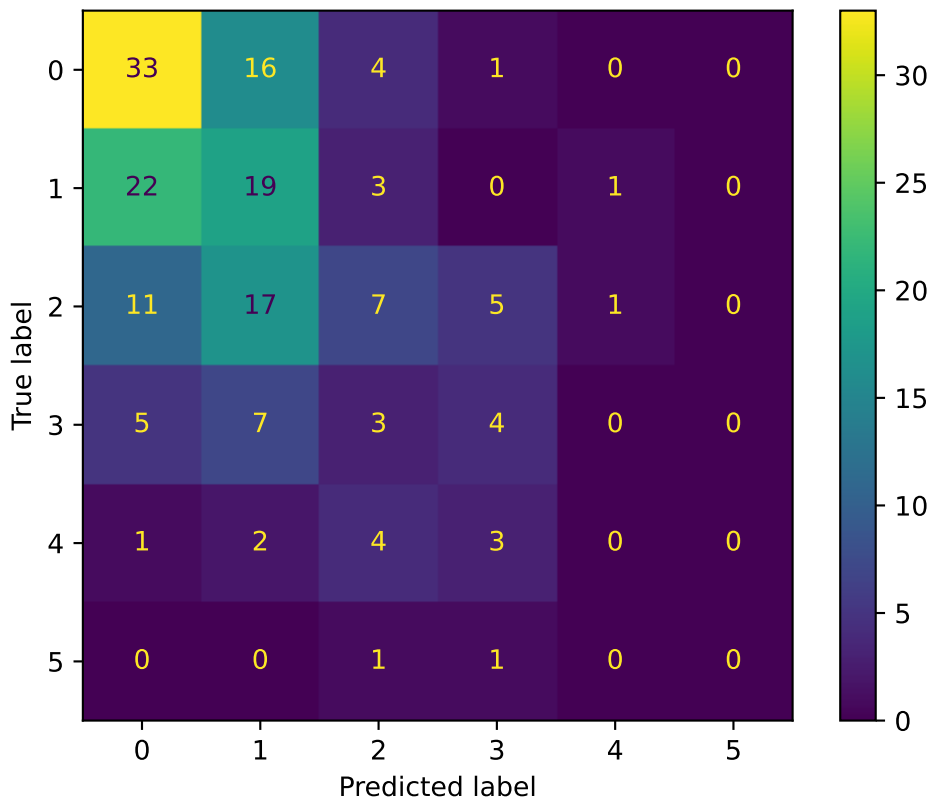
ACF Residuals - all



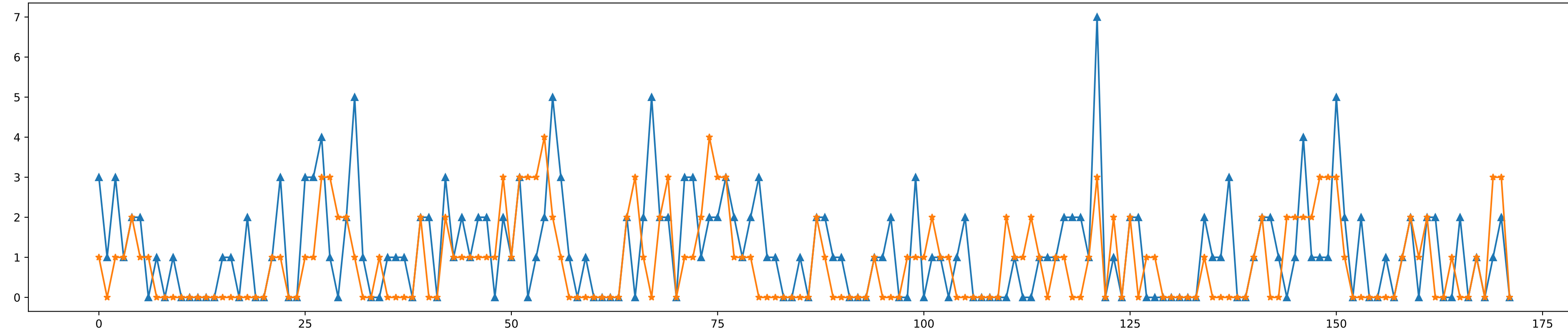
ACF Residuals - 48 lags



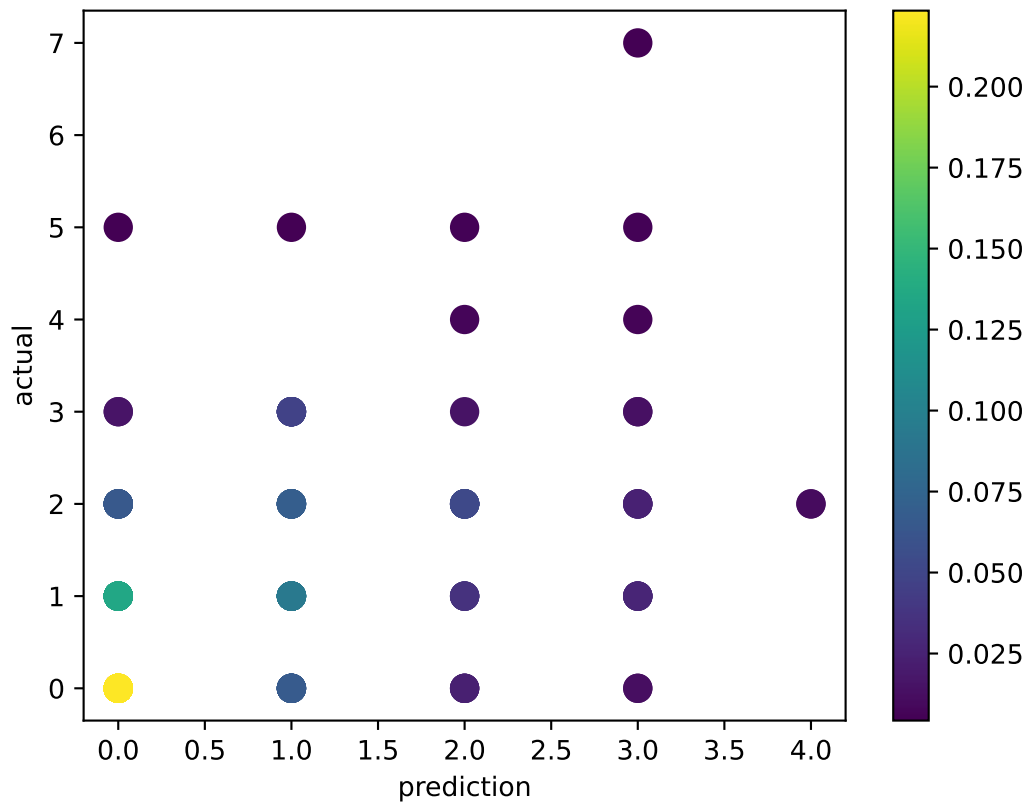
DEEPAR: cluster: 119



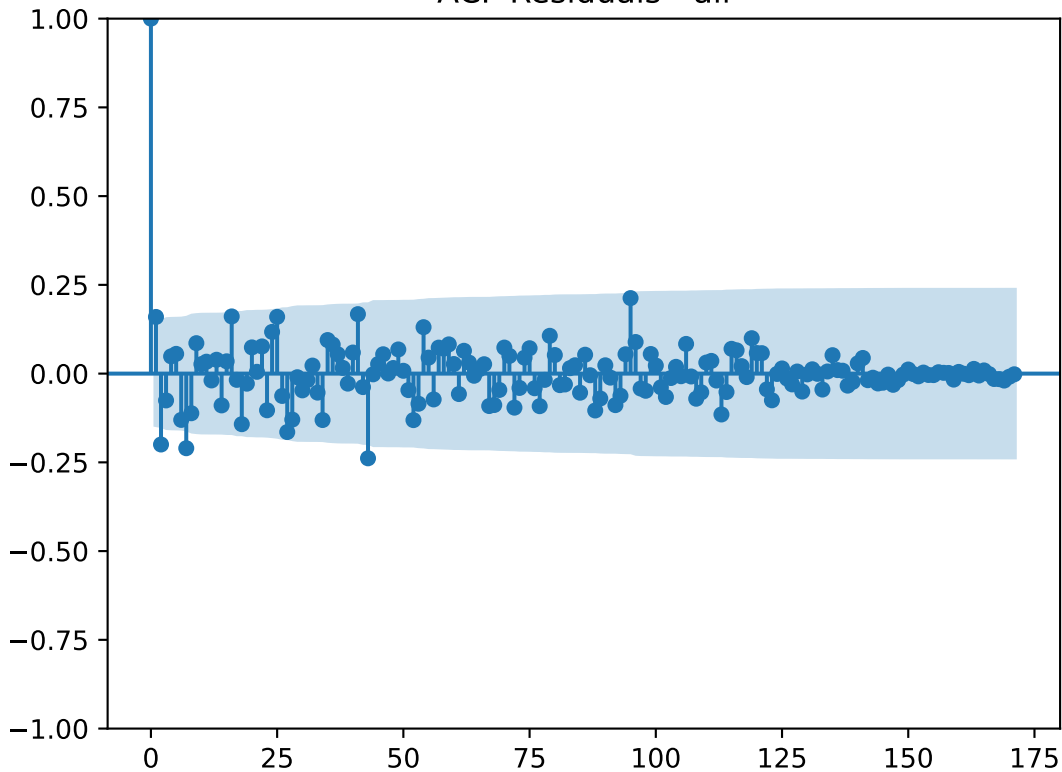
DEEPAR: line plot, cluster: 120



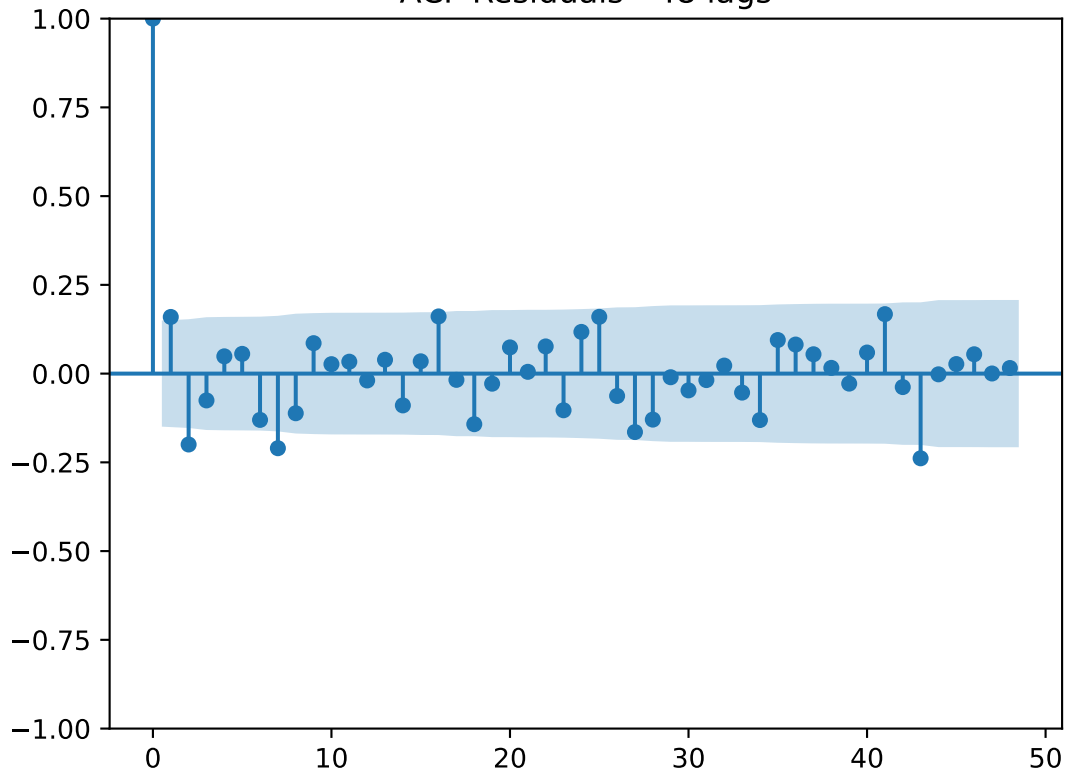




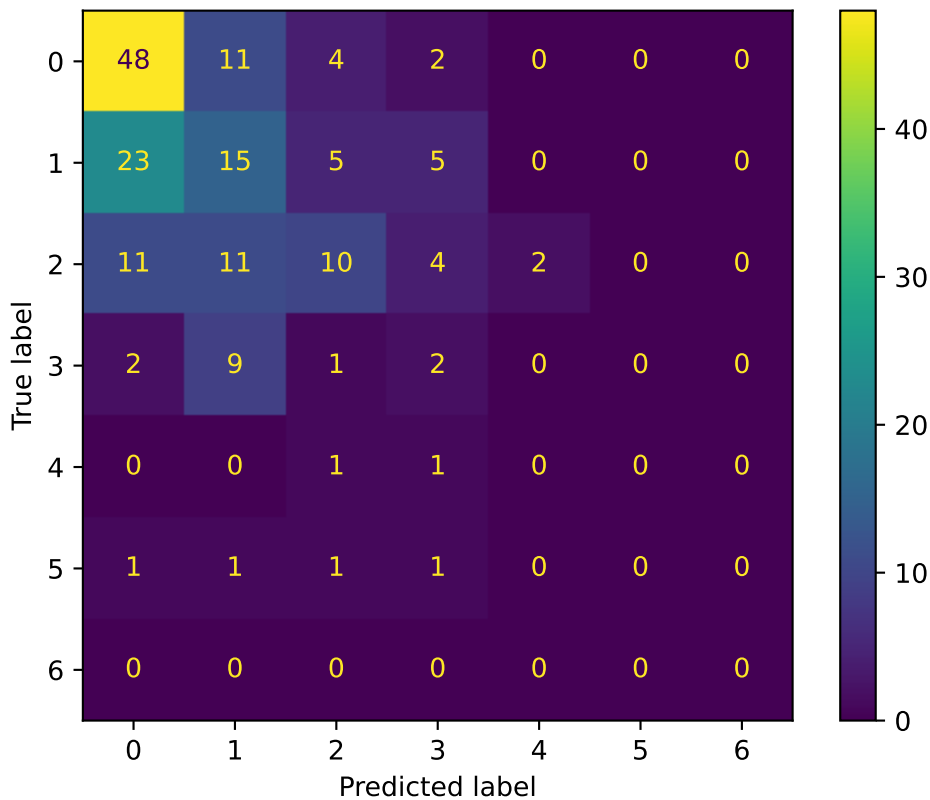
ACF Residuals - all



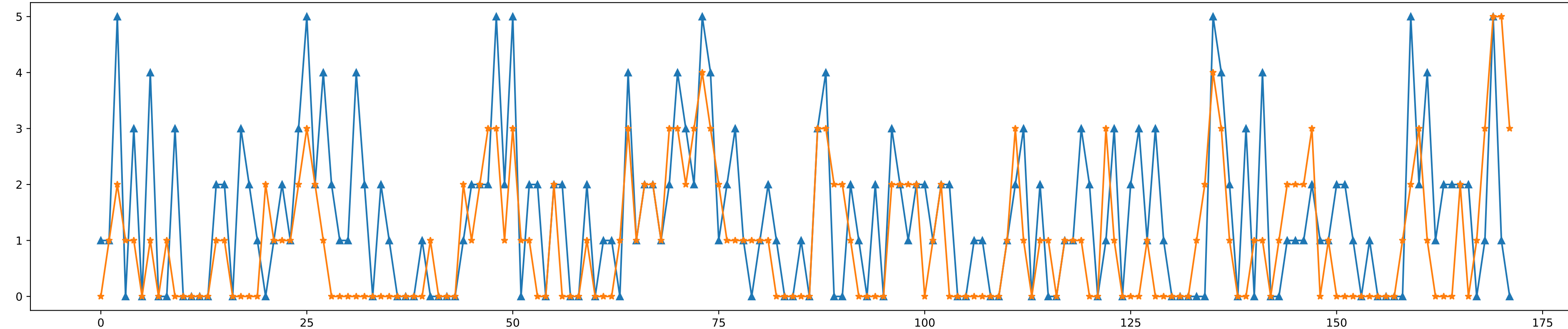
ACF Residuals - 48 lags

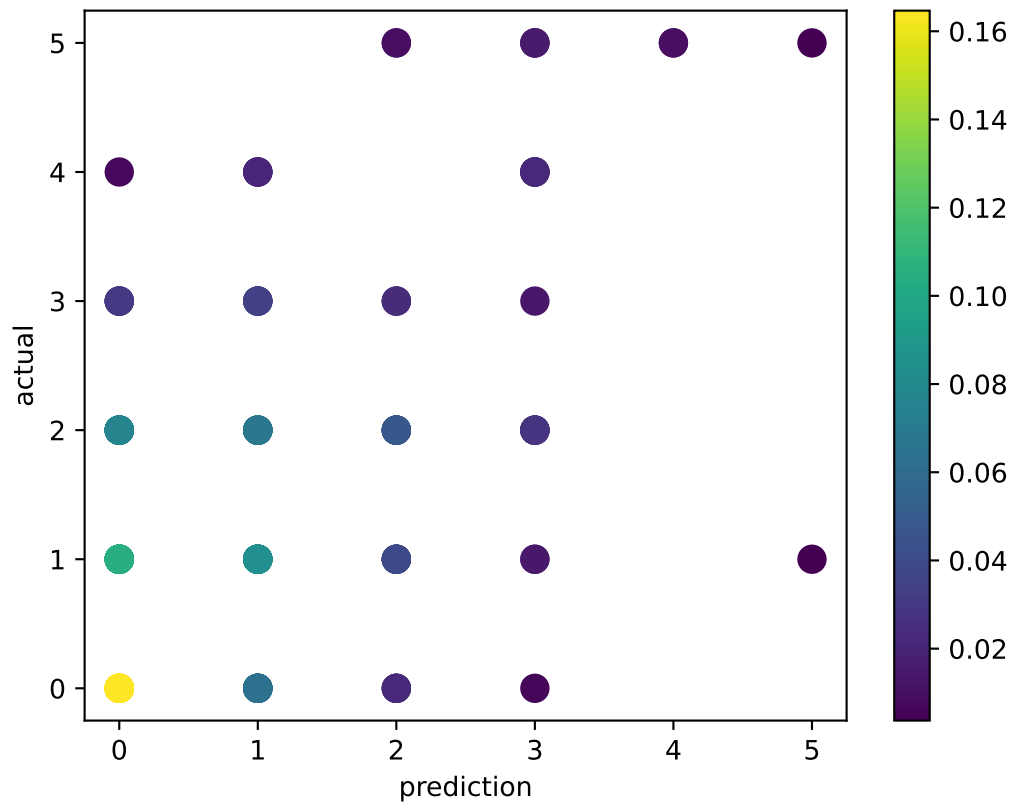


DEEPAR: cluster: 120

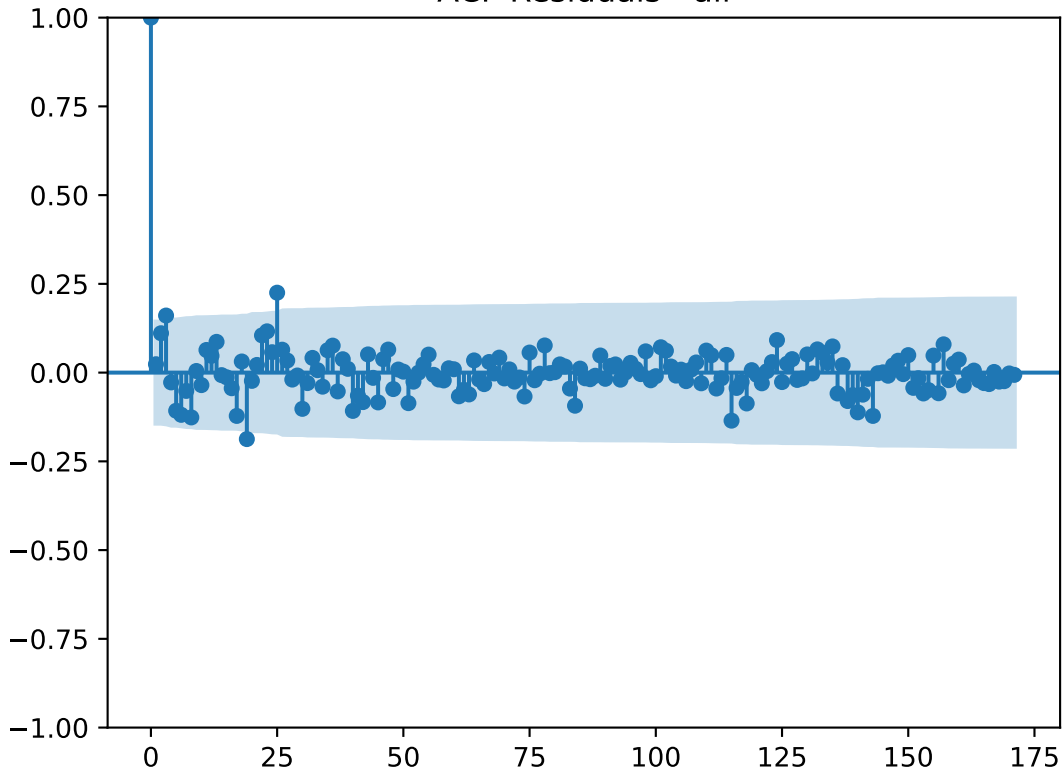


DEEPAR: line plot, cluster: 122

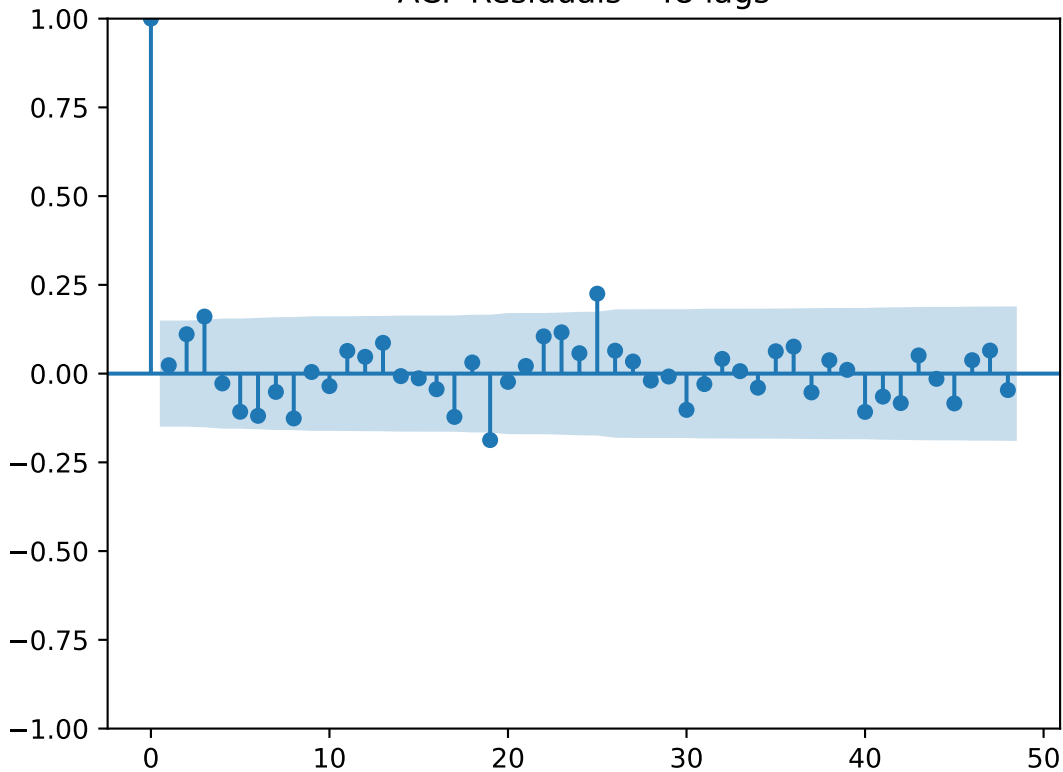




ACF Residuals - all

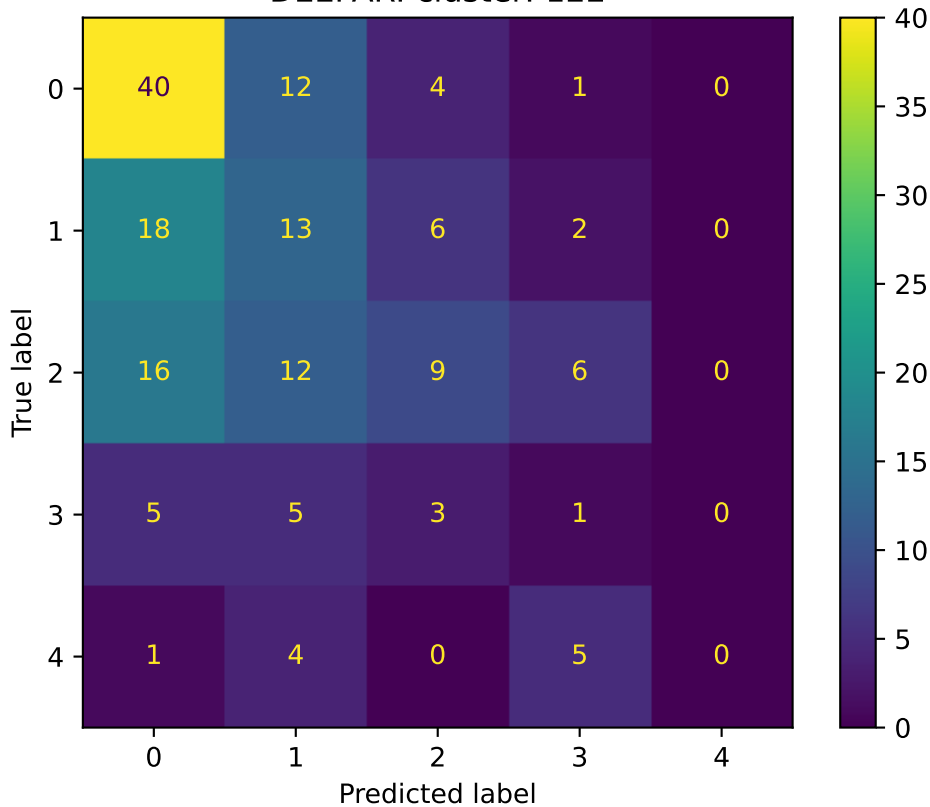


ACF Residuals - 48 lags

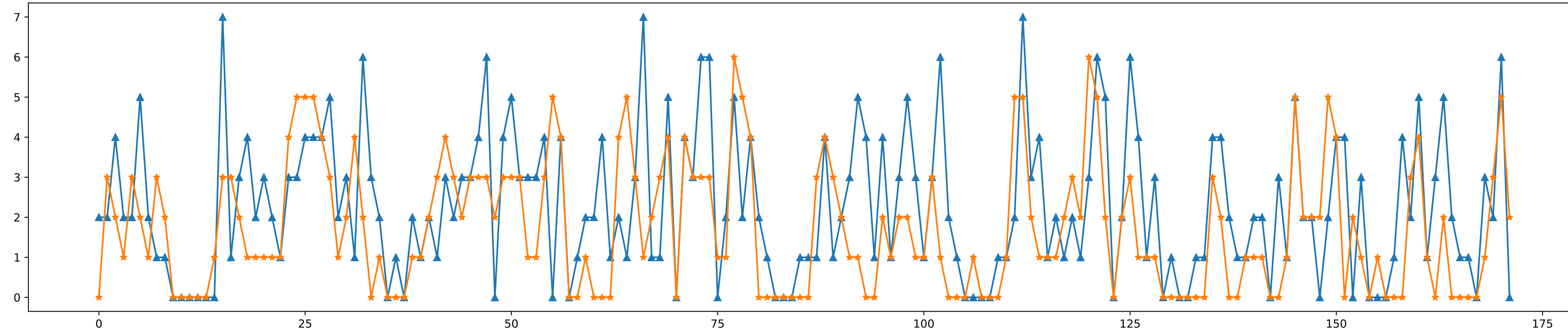


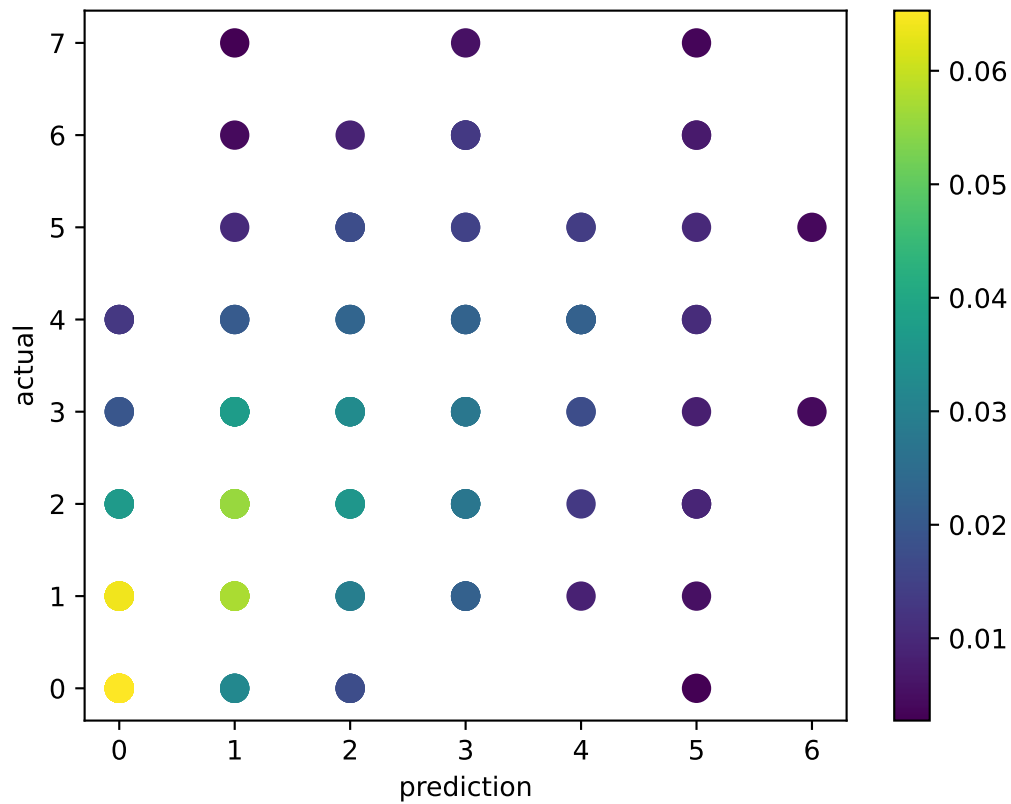


DEEPAR: cluster: 122

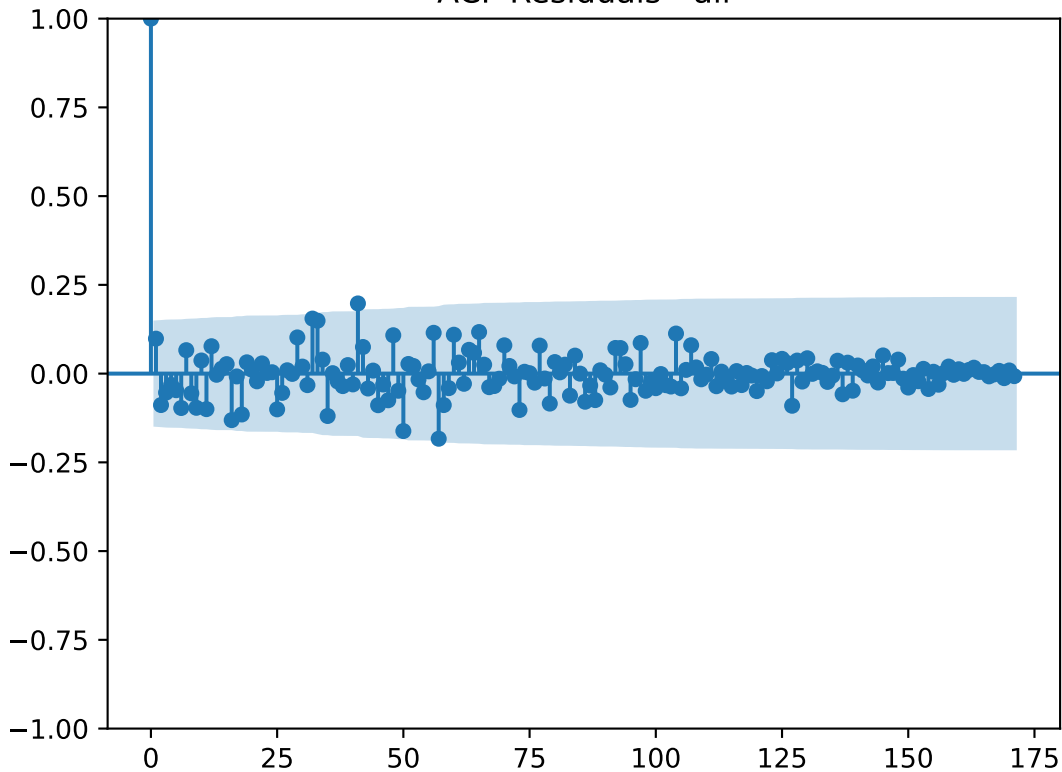


DEEPAR: line plot, cluster: 123

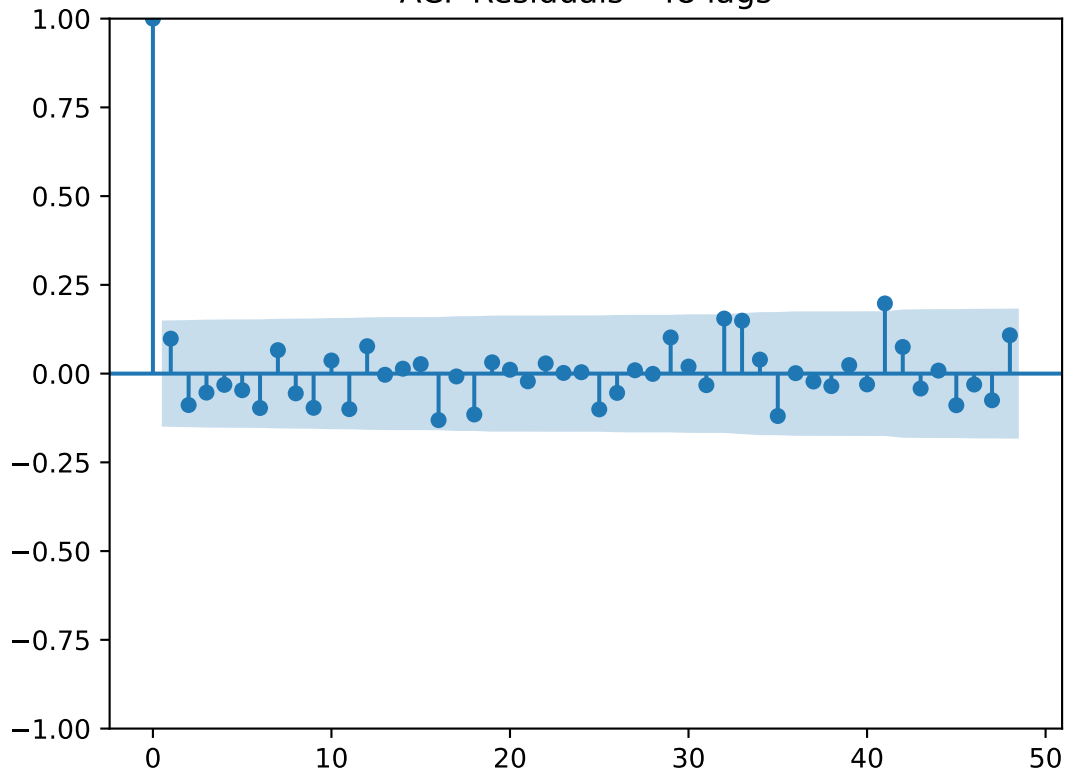




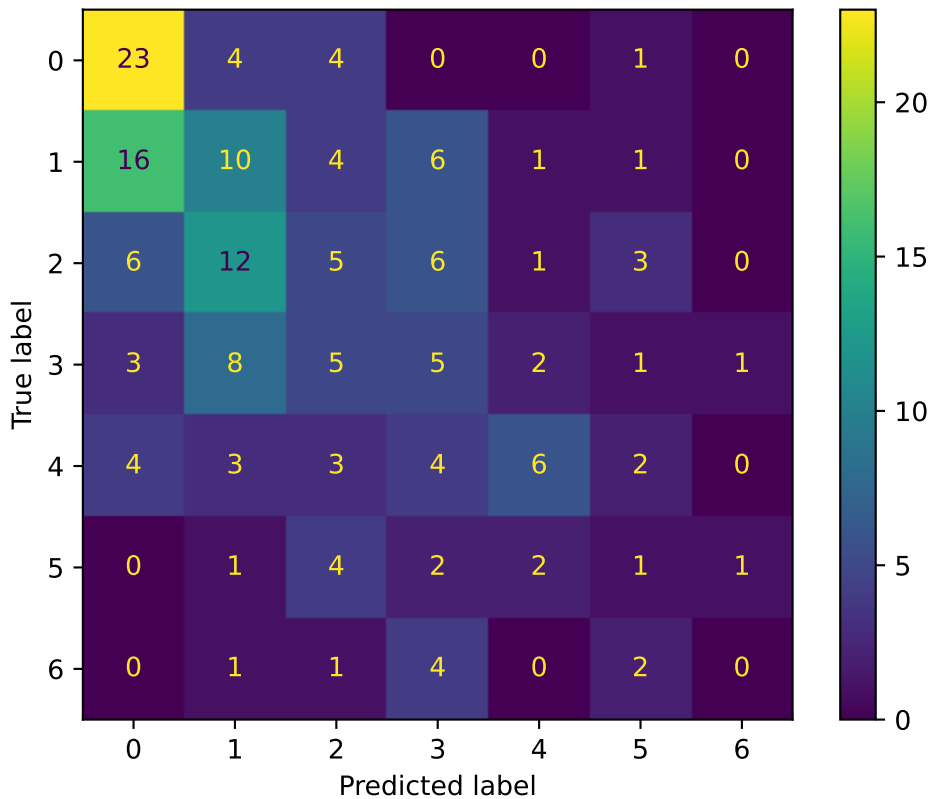
ACF Residuals - all



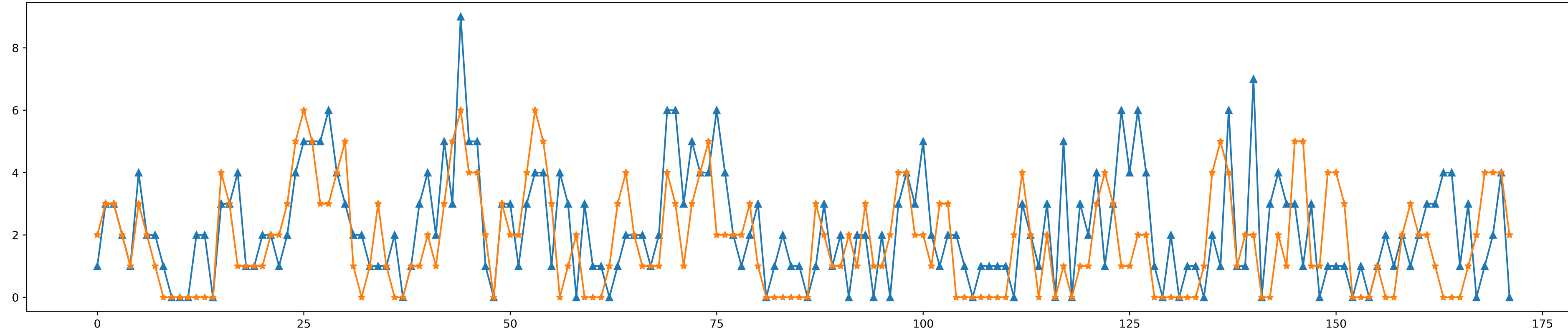
ACF Residuals - 48 lags

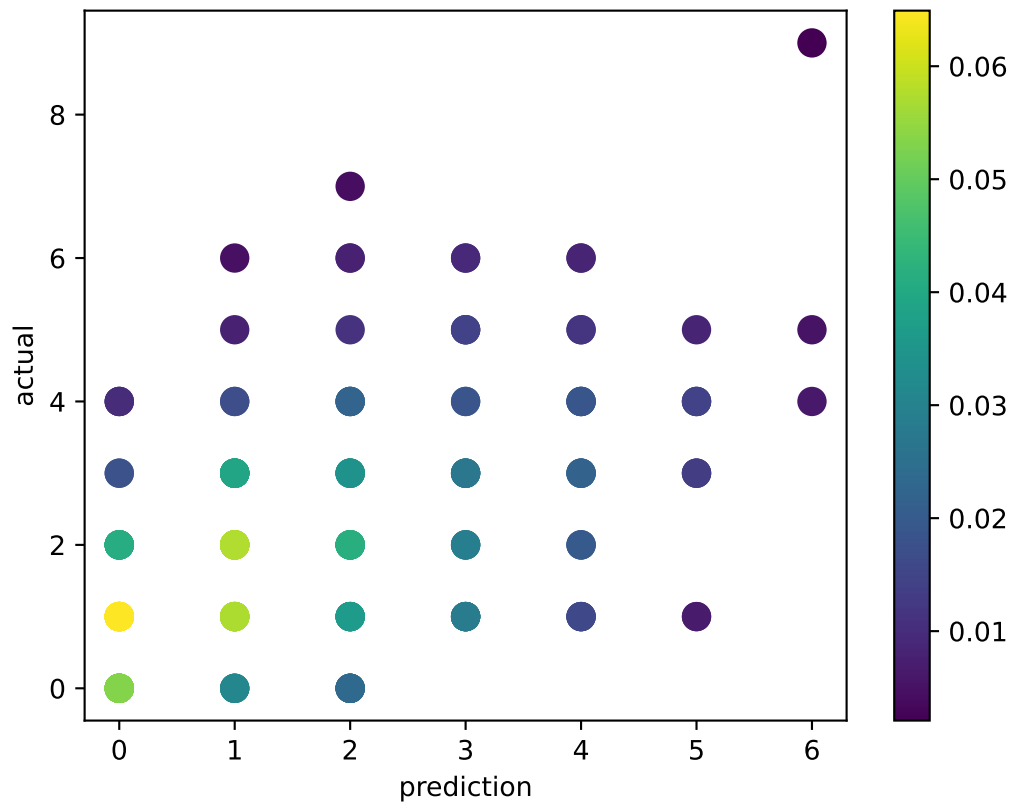


DEEPAR: cluster: 123



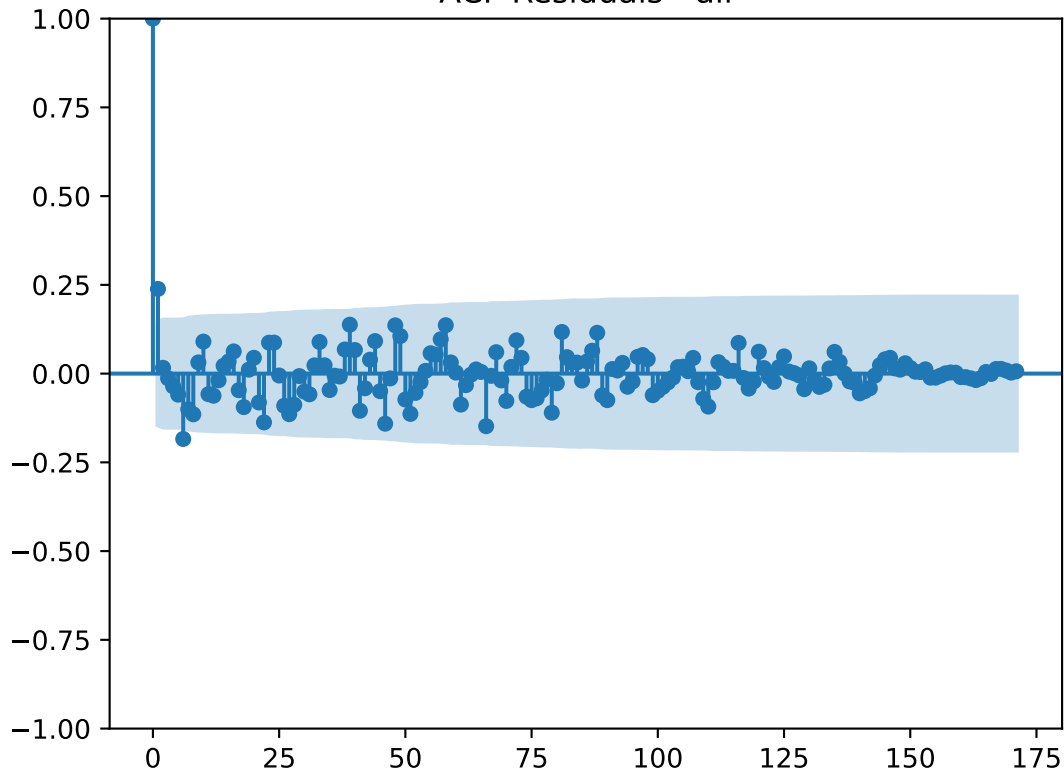
DEEPAR: line plot, cluster: 125



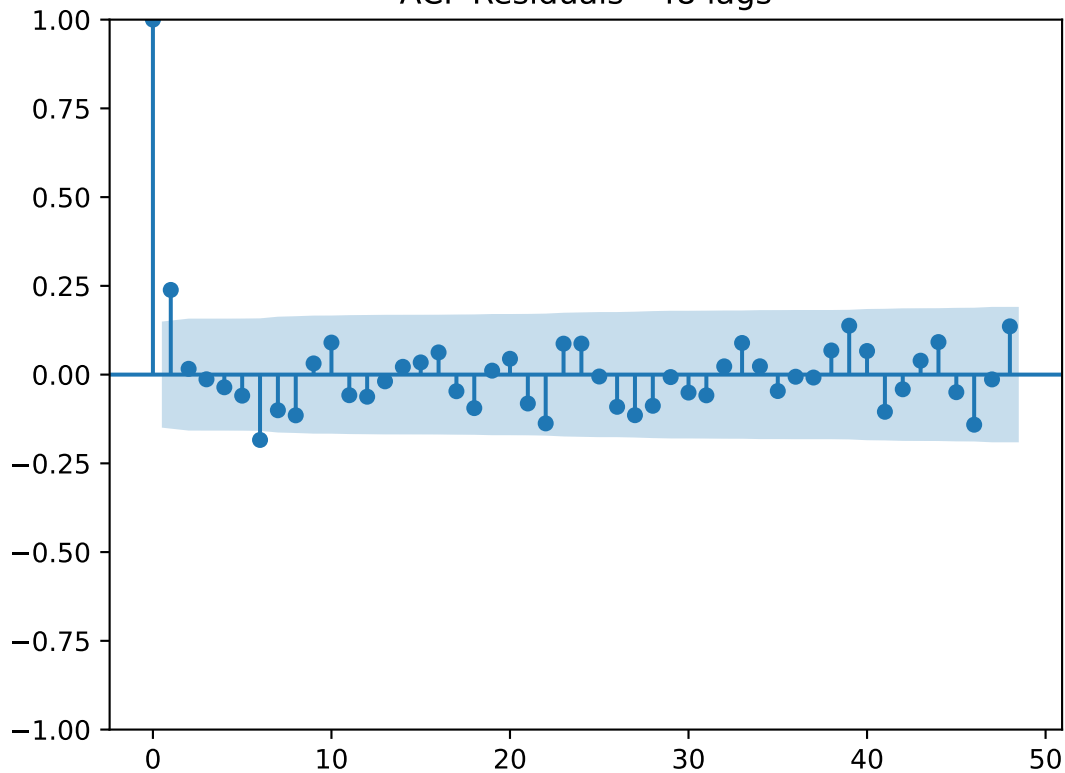




ACF Residuals - all

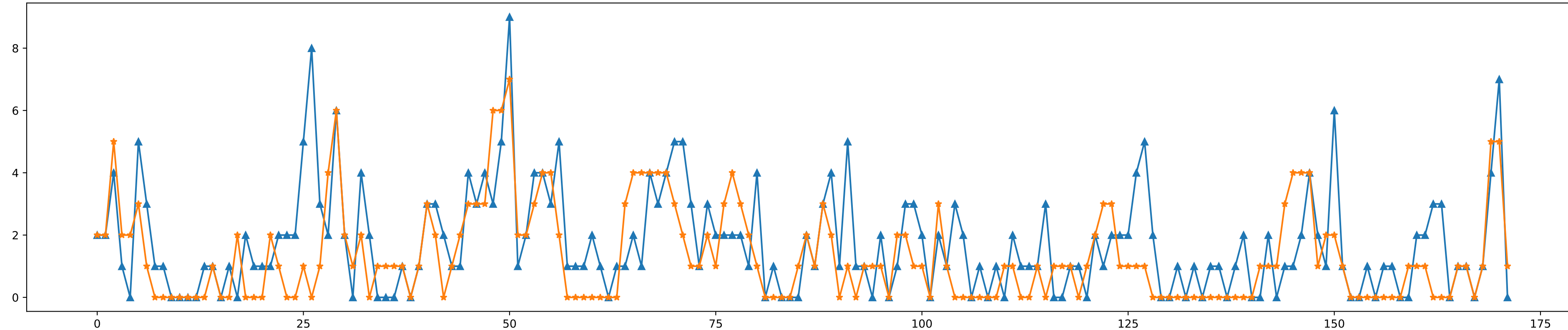


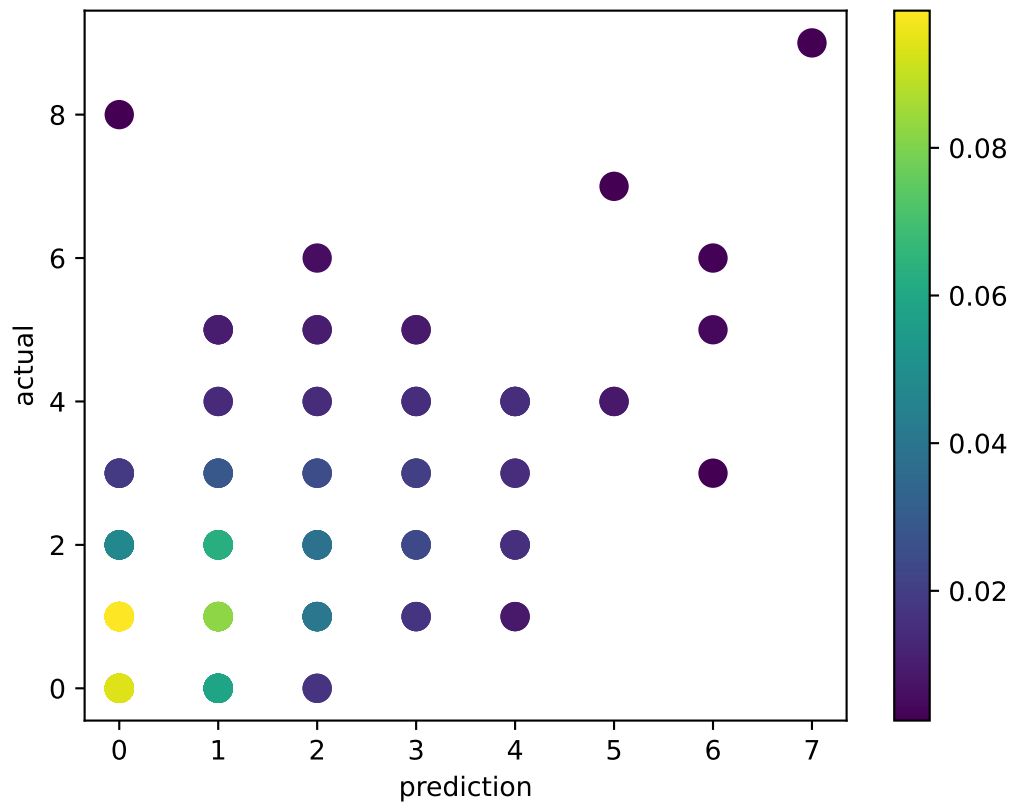
ACF Residuals - 48 lags



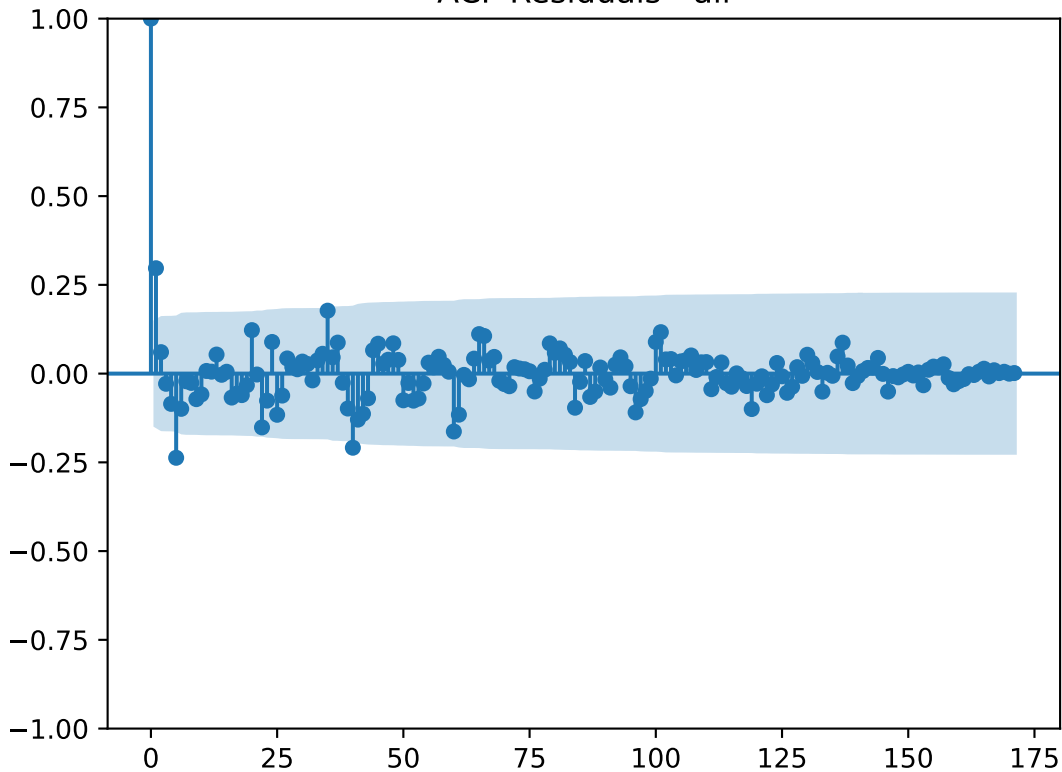


DEEPAR: line plot, cluster: 139

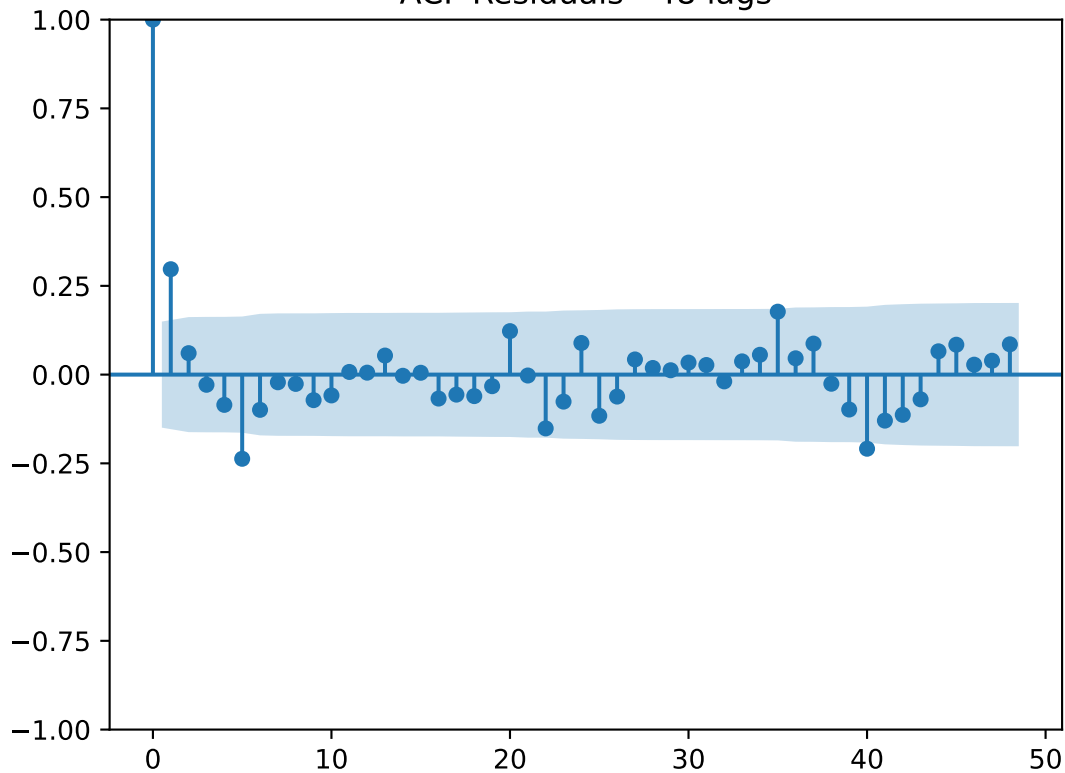




ACF Residuals - all



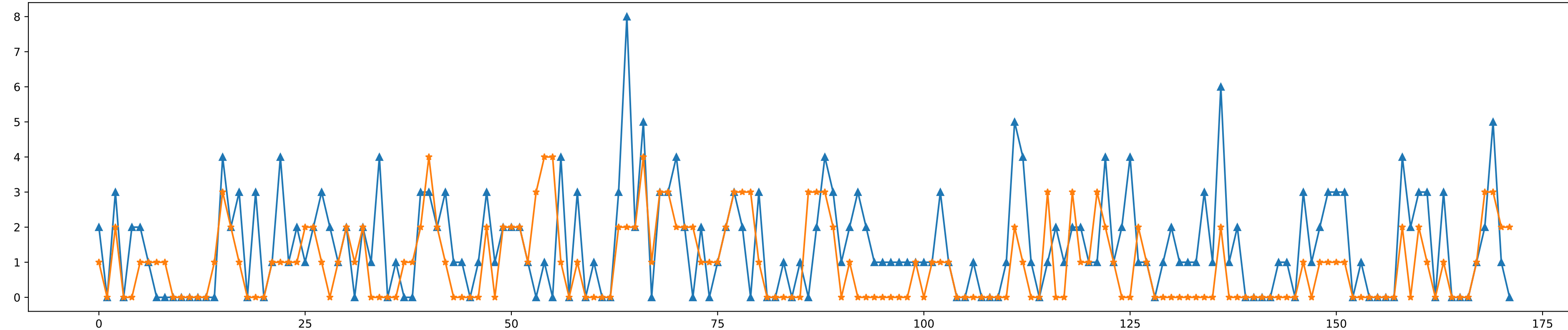
ACF Residuals - 48 lags

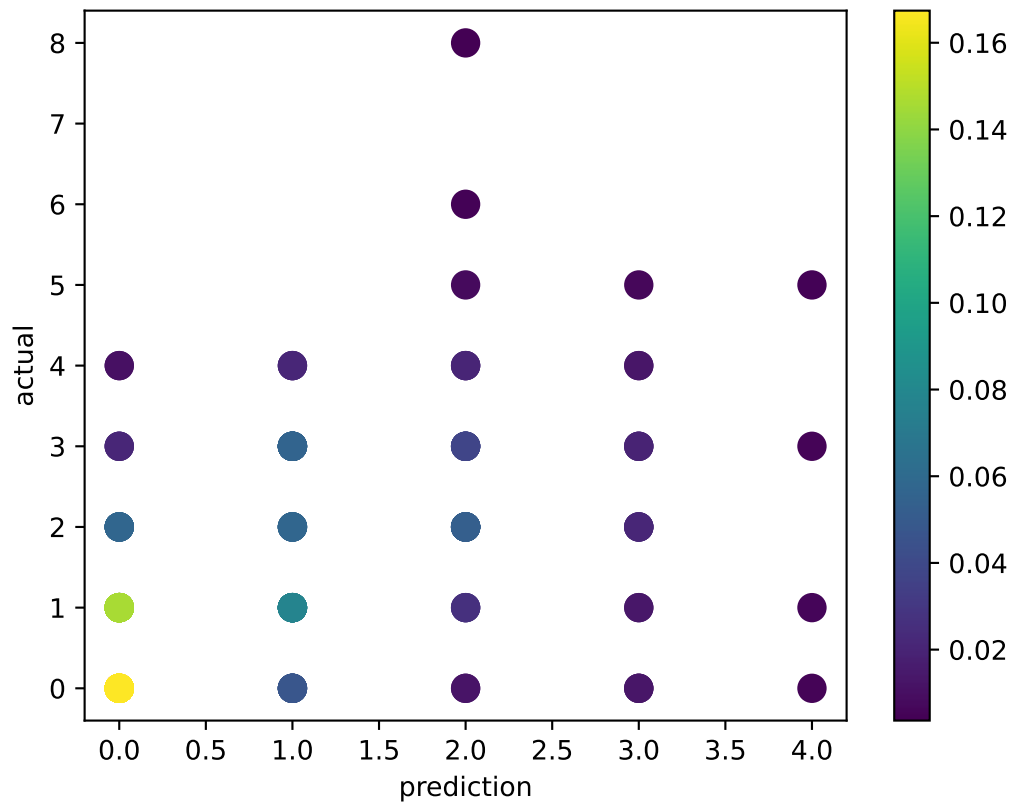




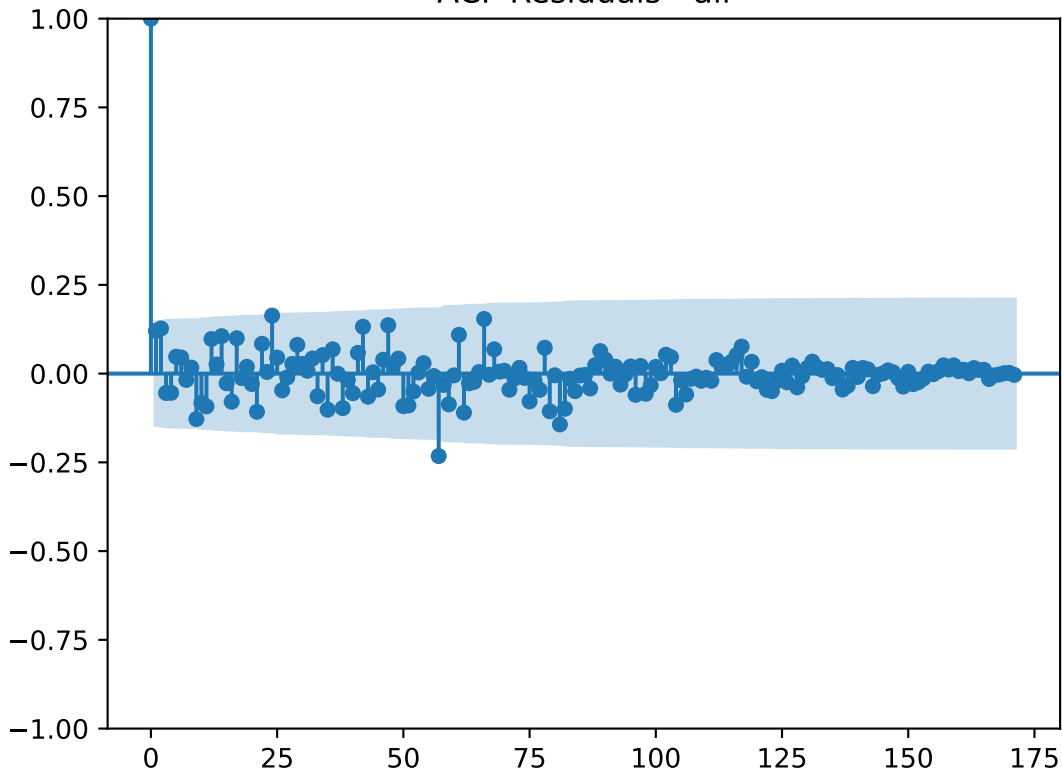


DEEPAR: line plot, cluster: 142

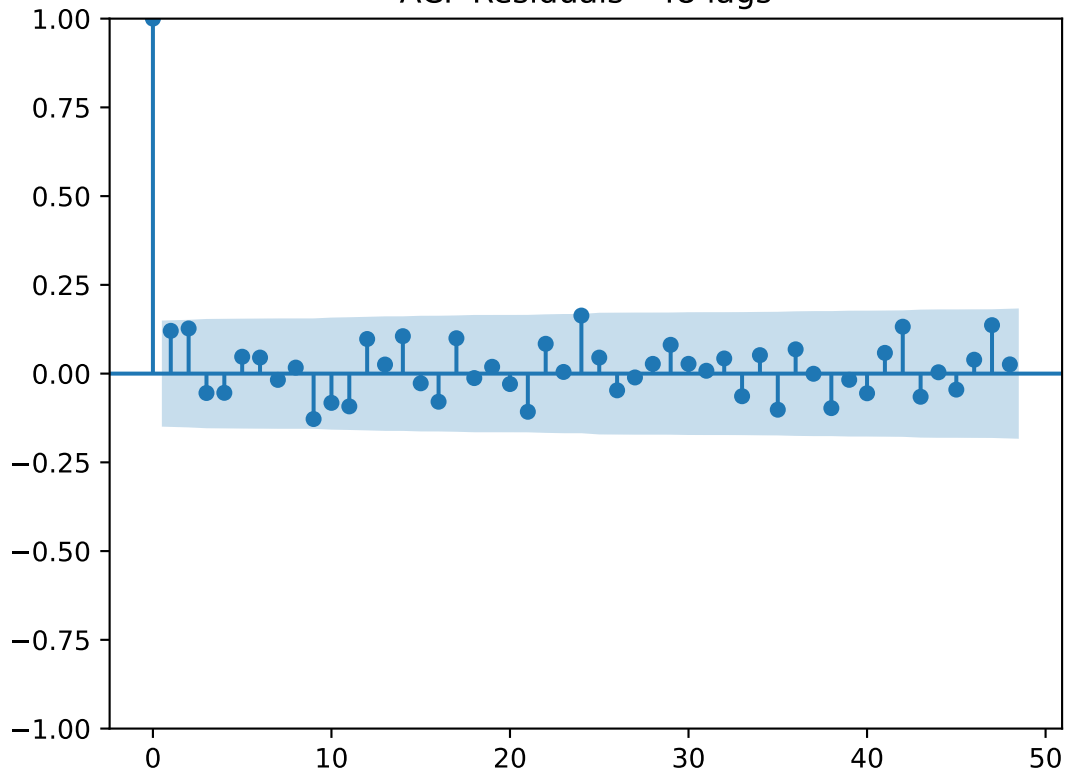




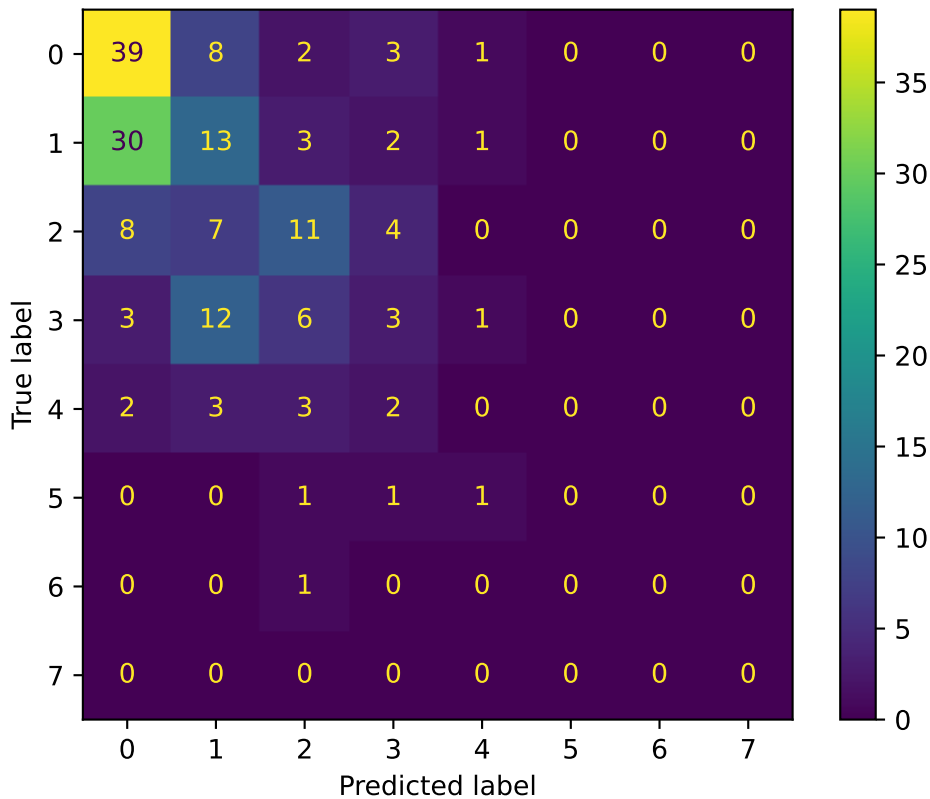
ACF Residuals - all



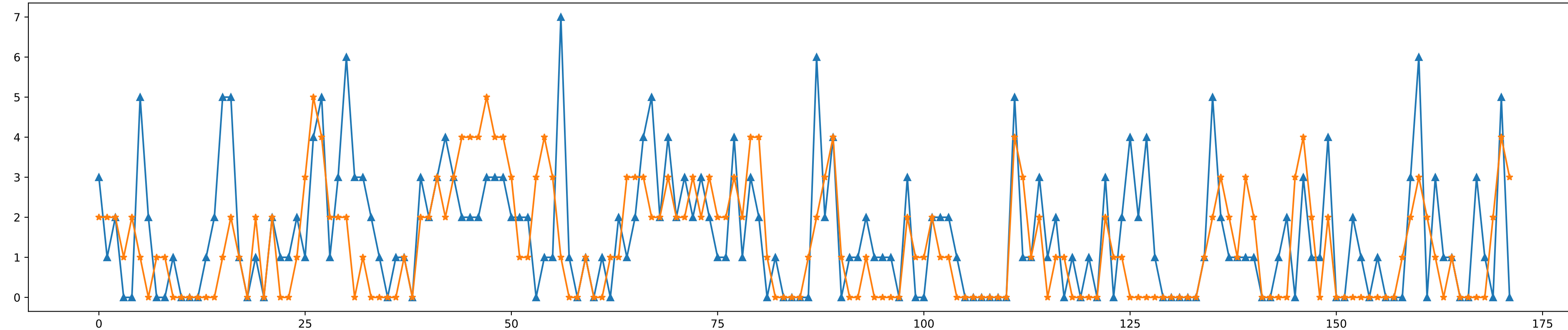
ACF Residuals - 48 lags

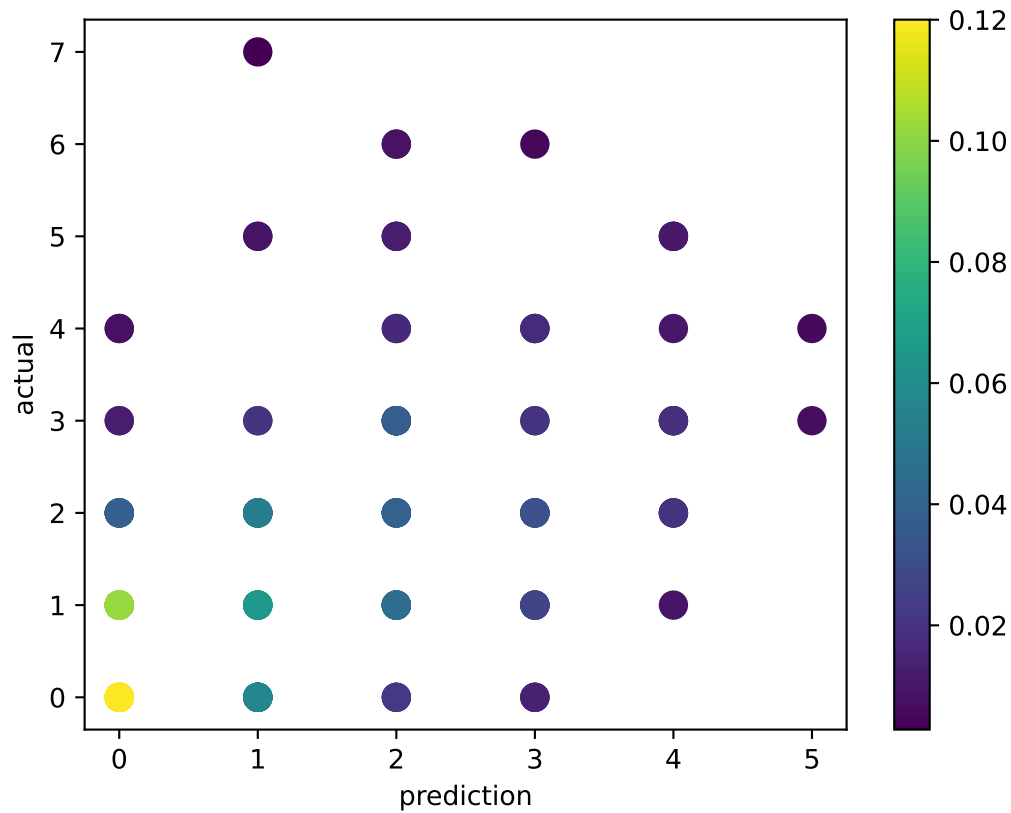


DEEPAR: cluster: 142

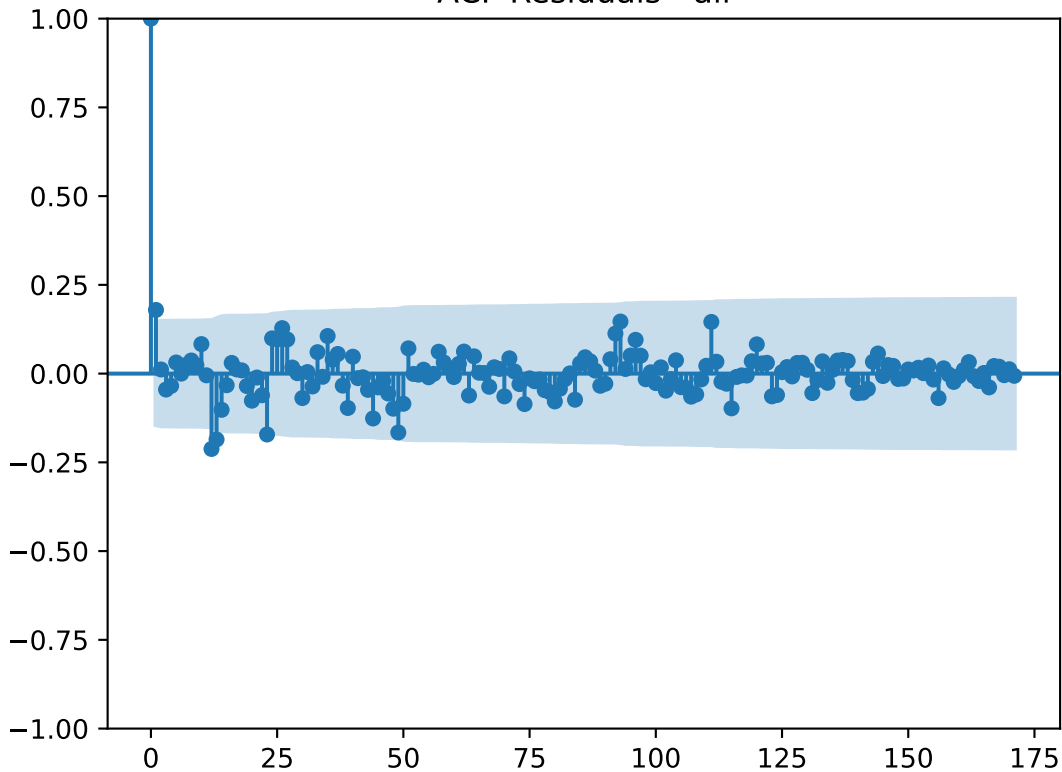


DEEPAR: line plot, cluster: 144



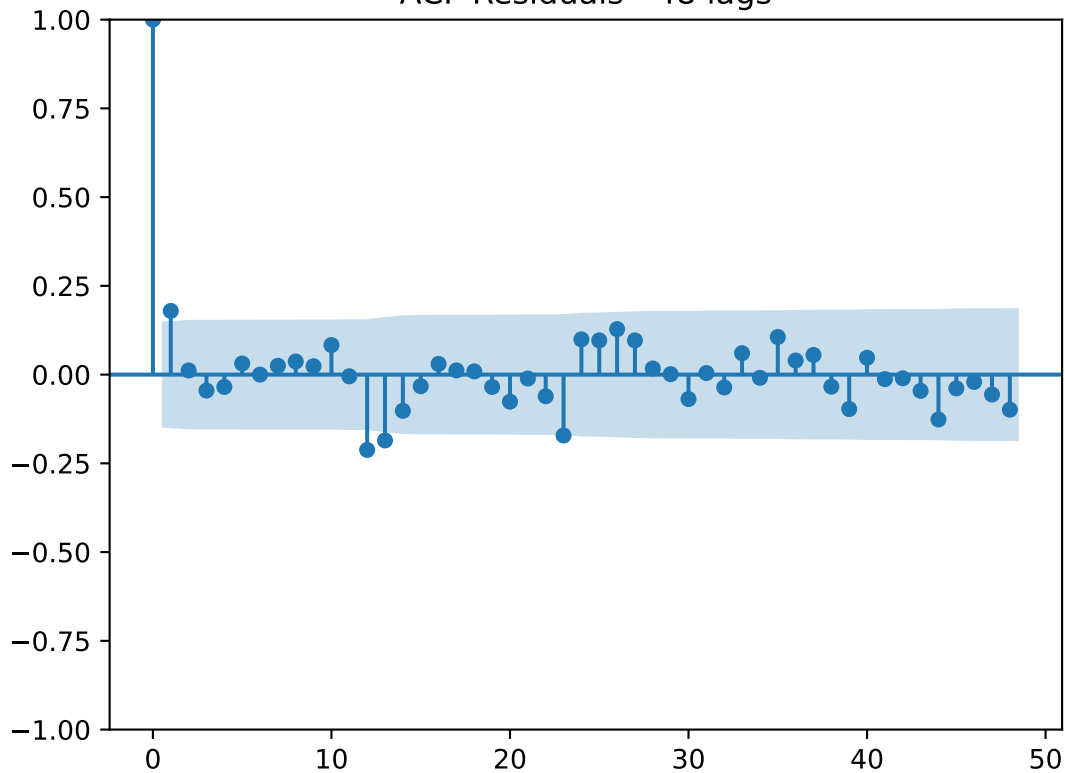


ACF Residuals - all

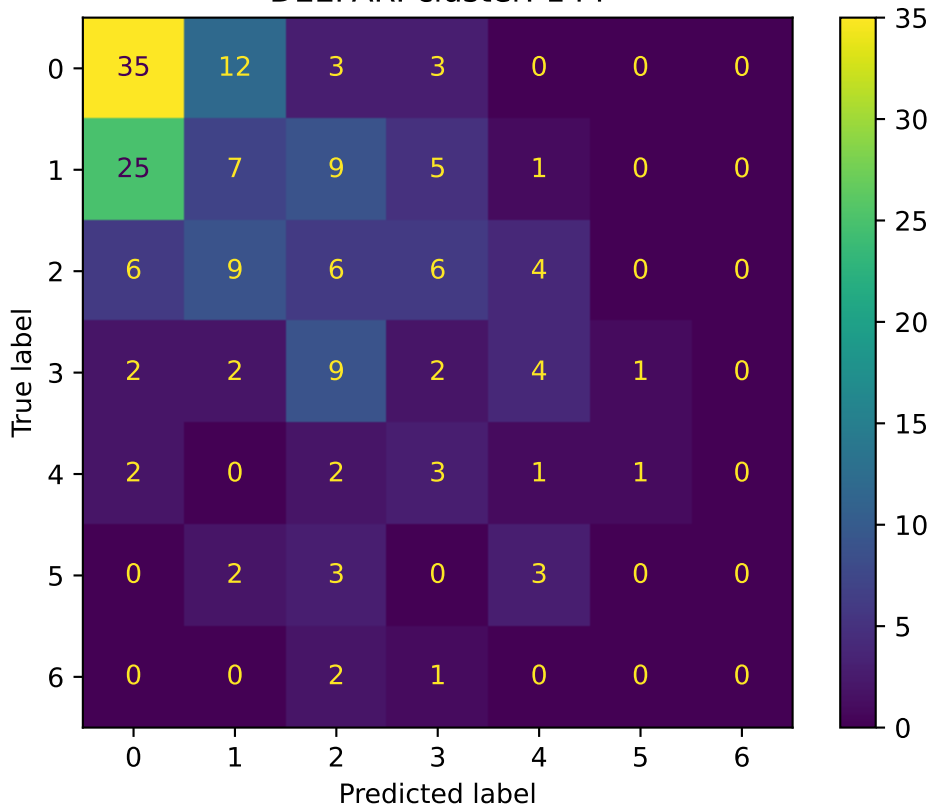




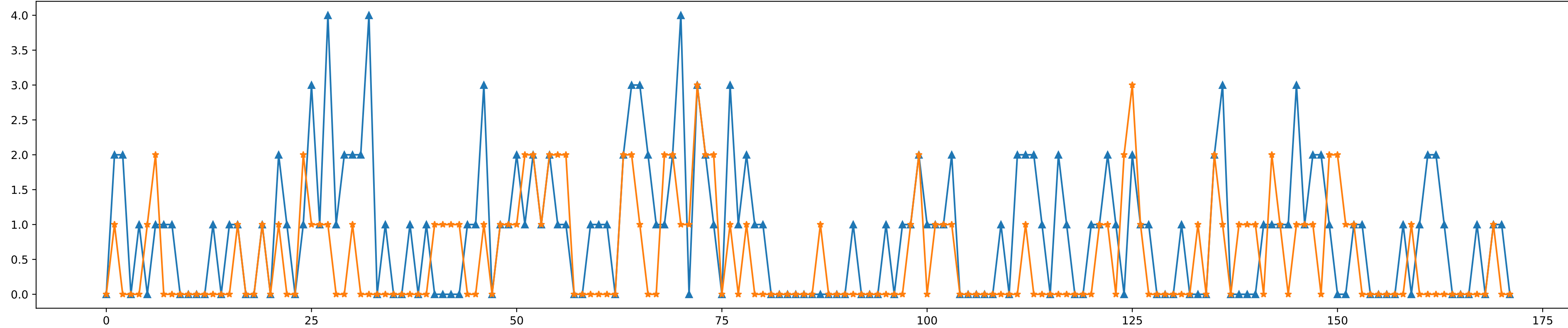
ACF Residuals - 48 lags

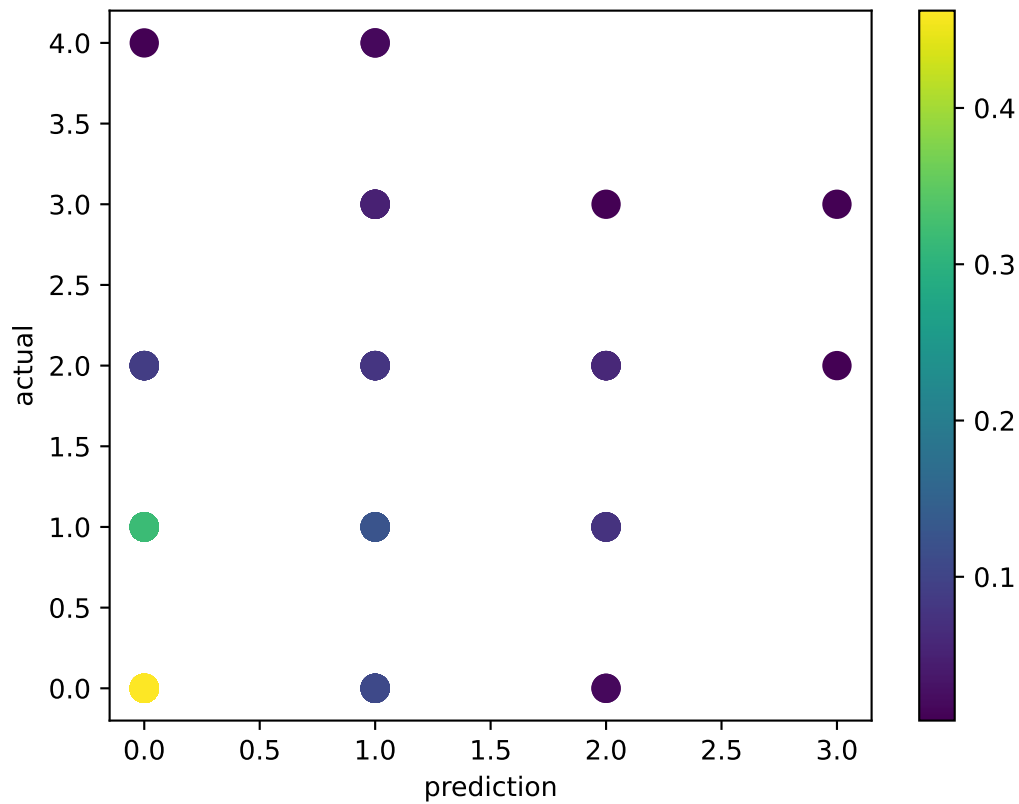


DEEPAR: cluster: 144

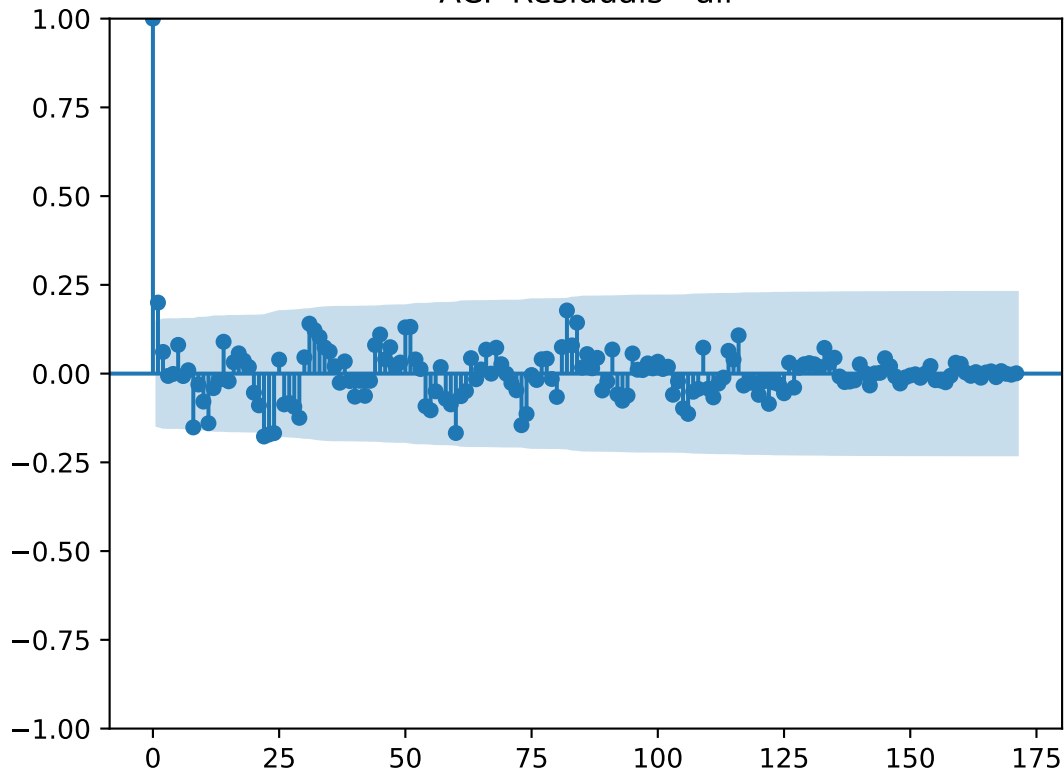


DEEPAR: line plot, cluster: 145

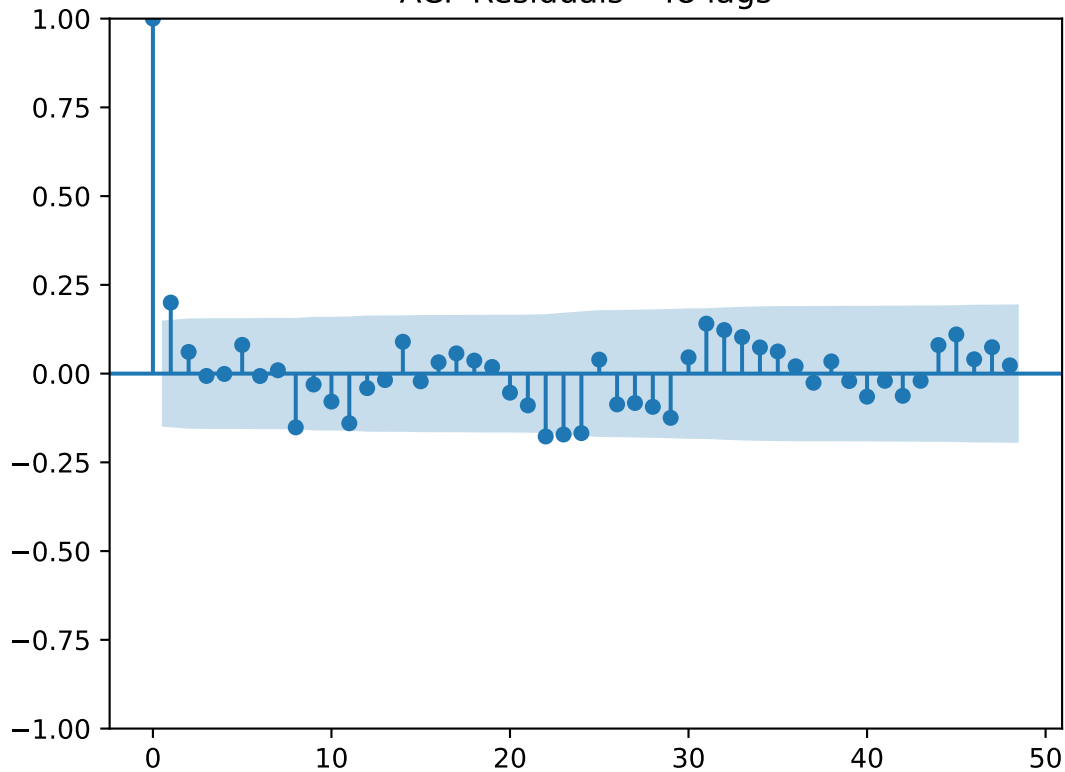




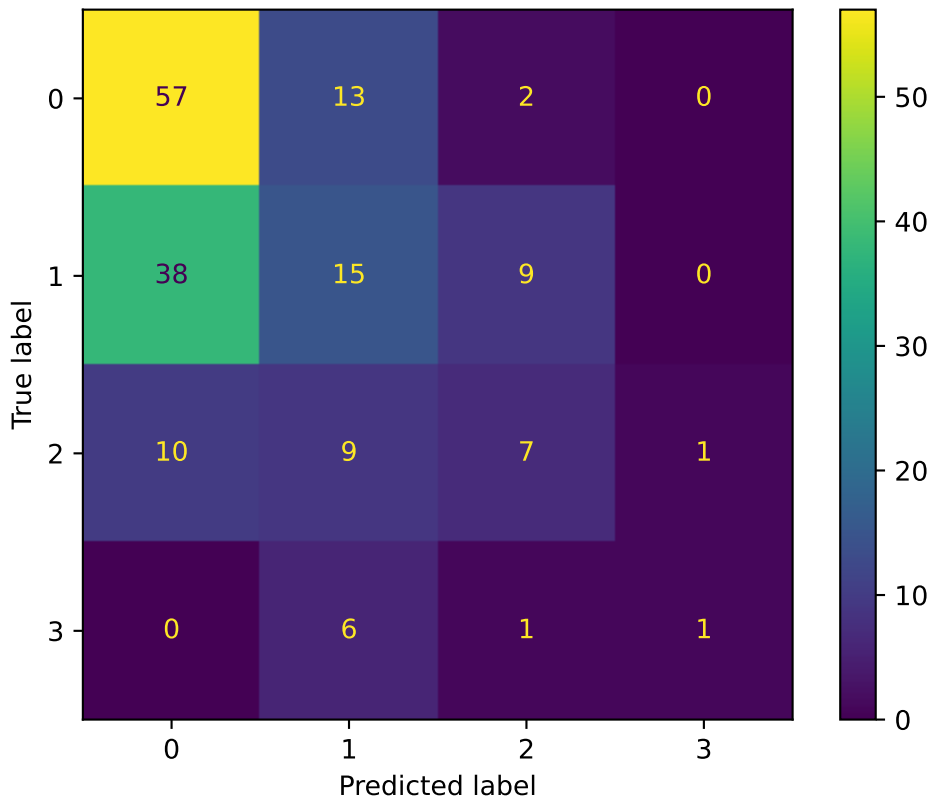
ACF Residuals - all



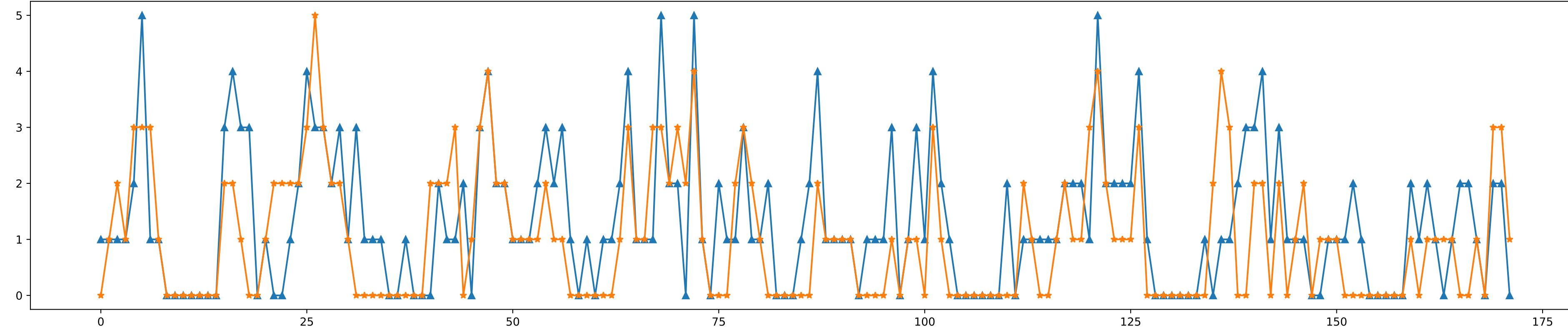
ACF Residuals - 48 lags



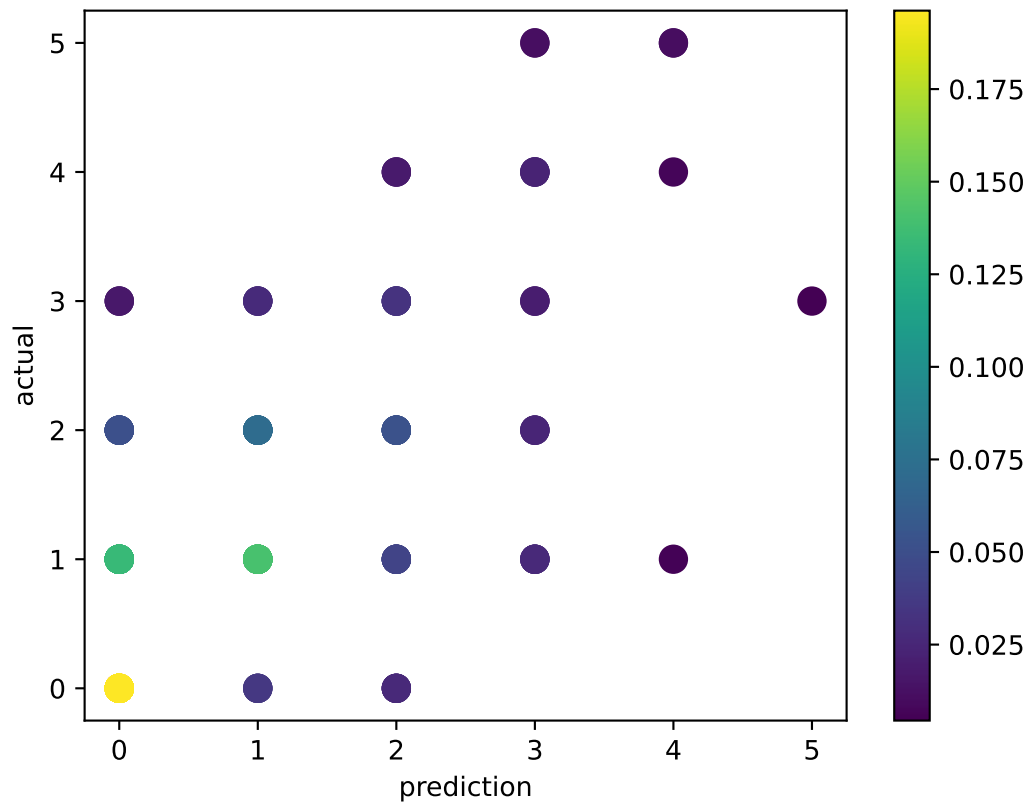
DEEPAR: cluster: 145



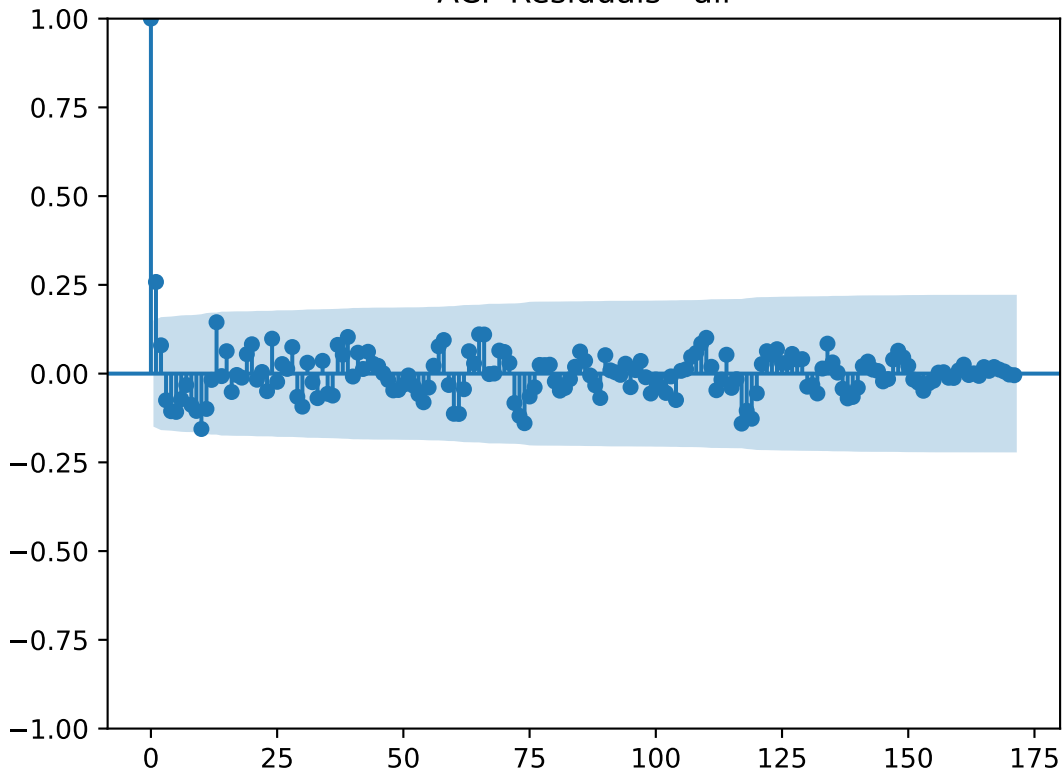
DEEPAR: line plot, cluster: 147



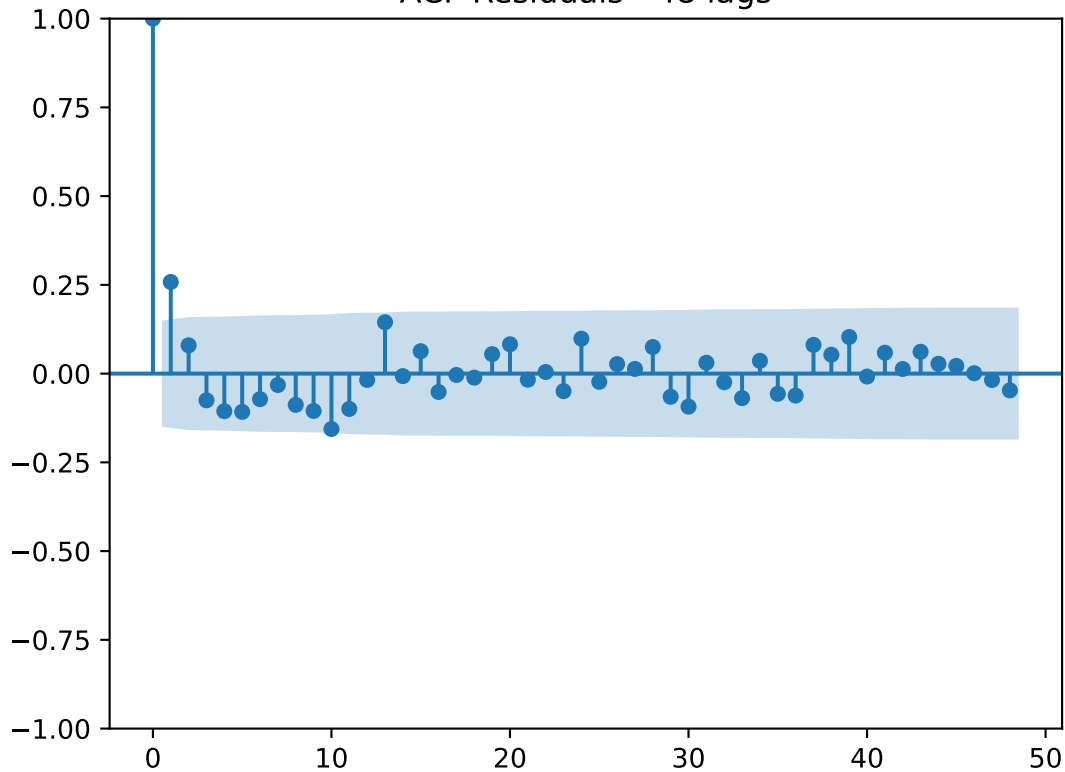




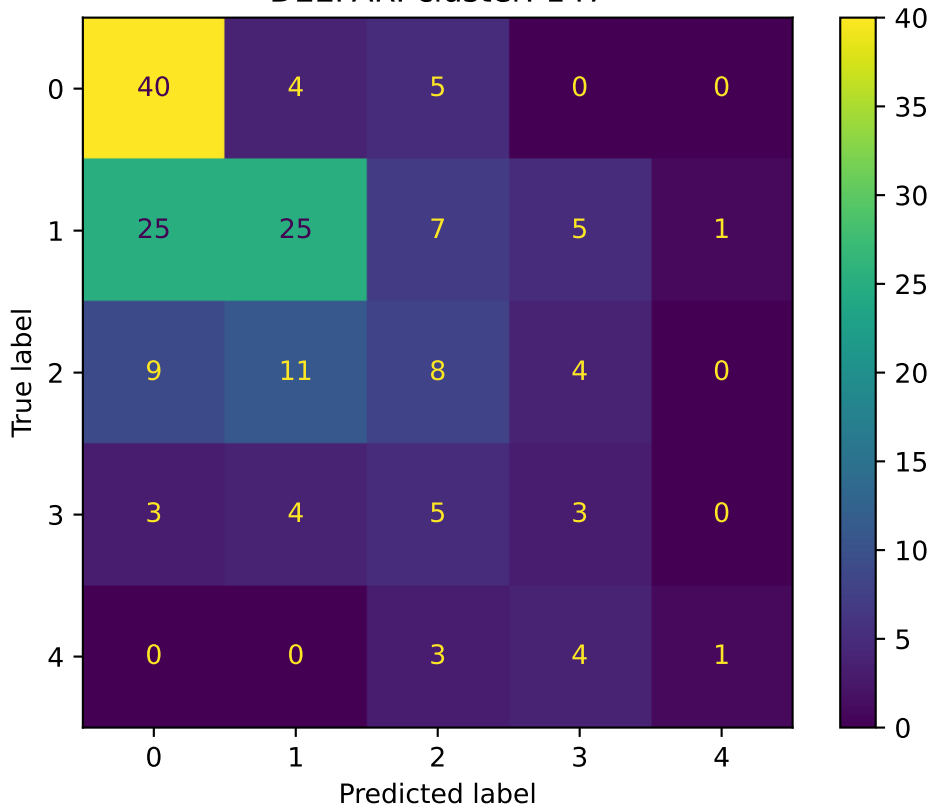
ACF Residuals - all



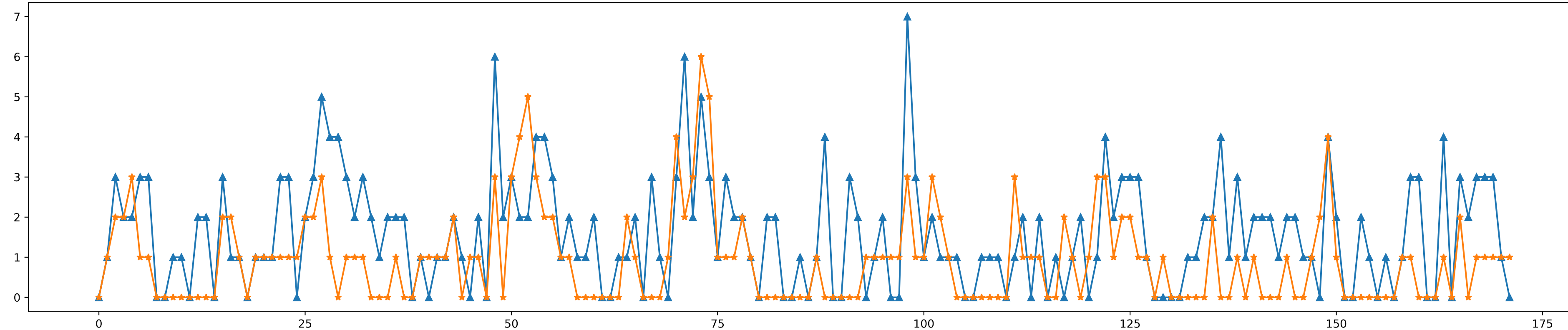
ACF Residuals - 48 lags

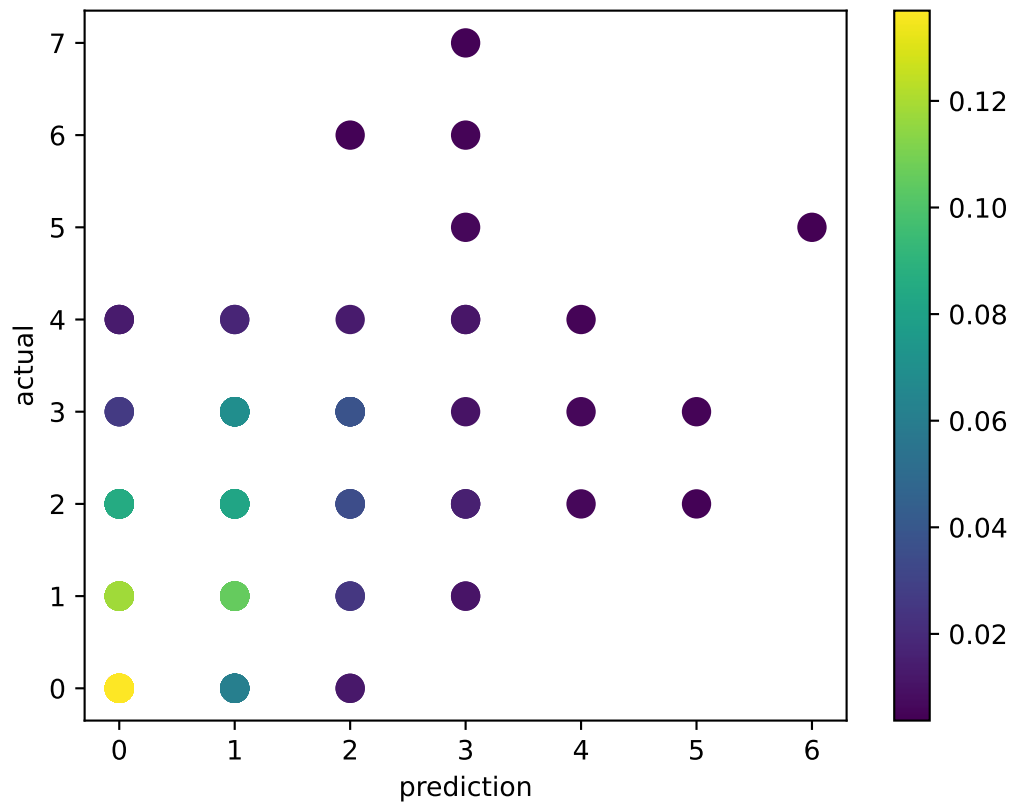


DEEPAR: cluster: 147

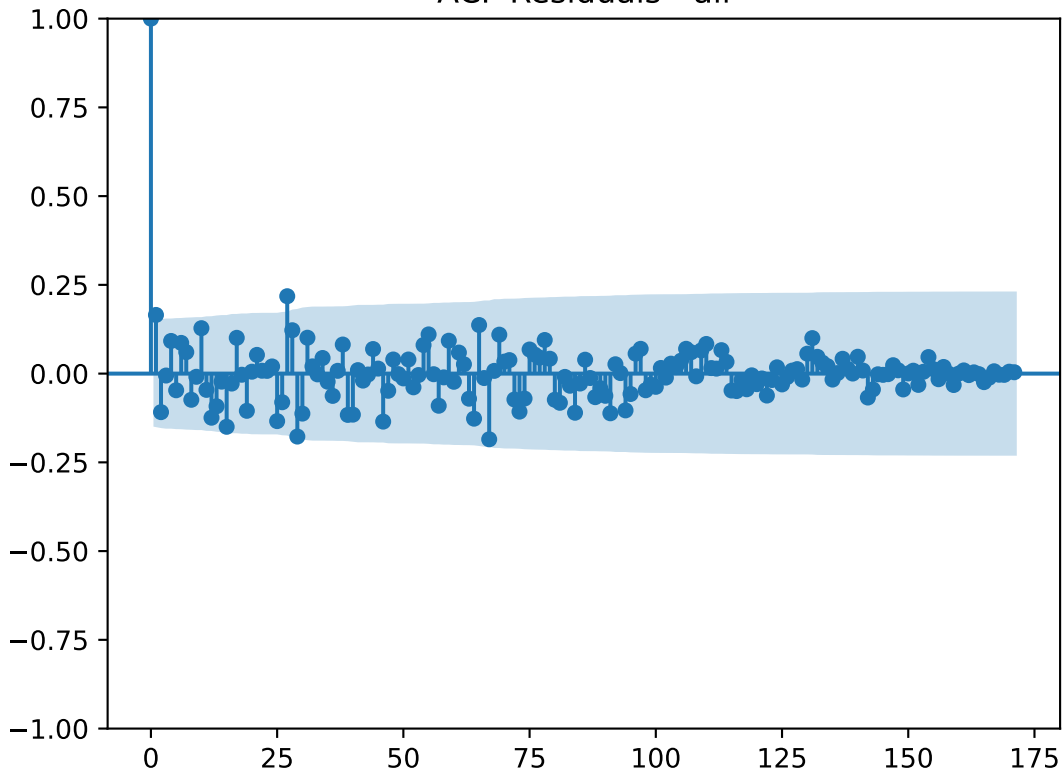


DEEPAR: line plot, cluster: 148

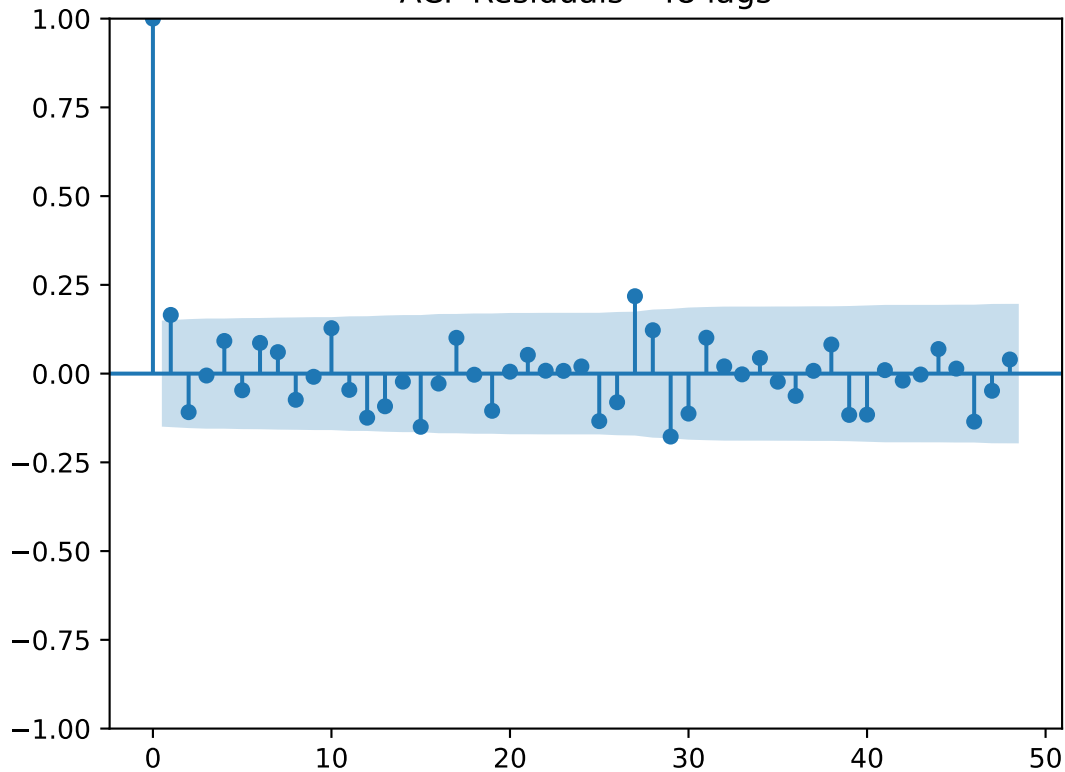




ACF Residuals - all

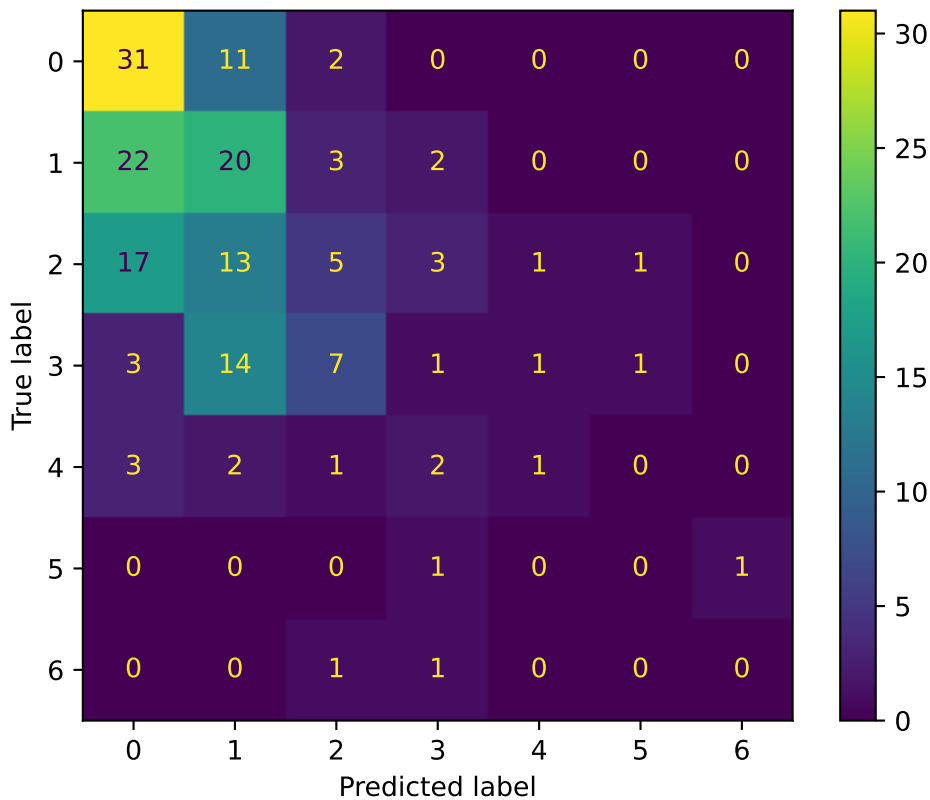


ACF Residuals - 48 lags

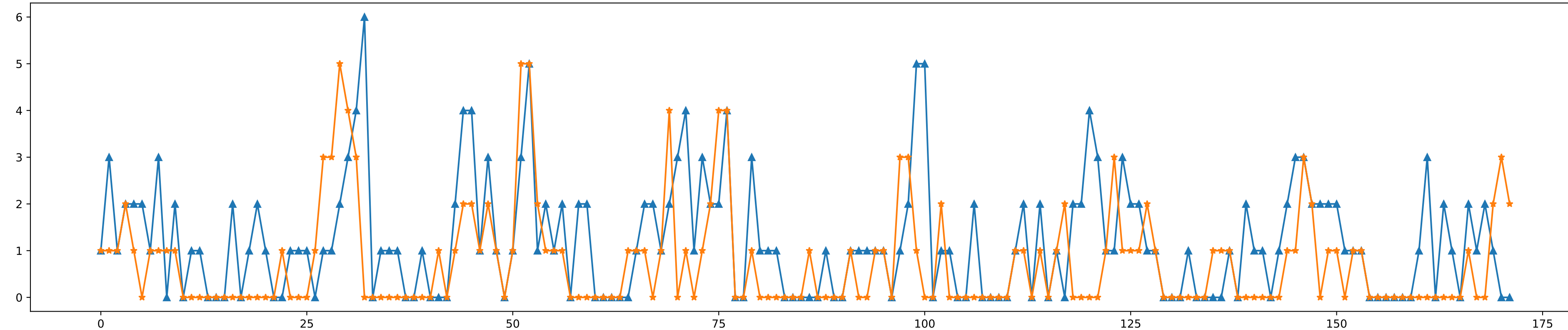


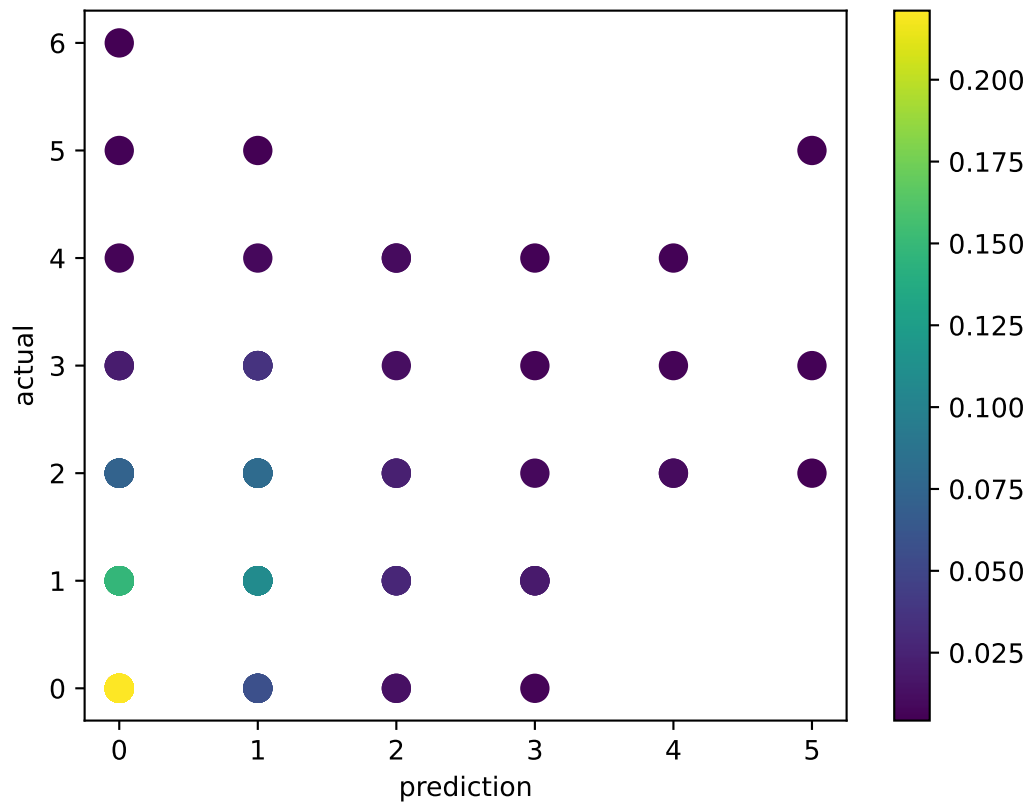


DEEPAR: cluster: 148

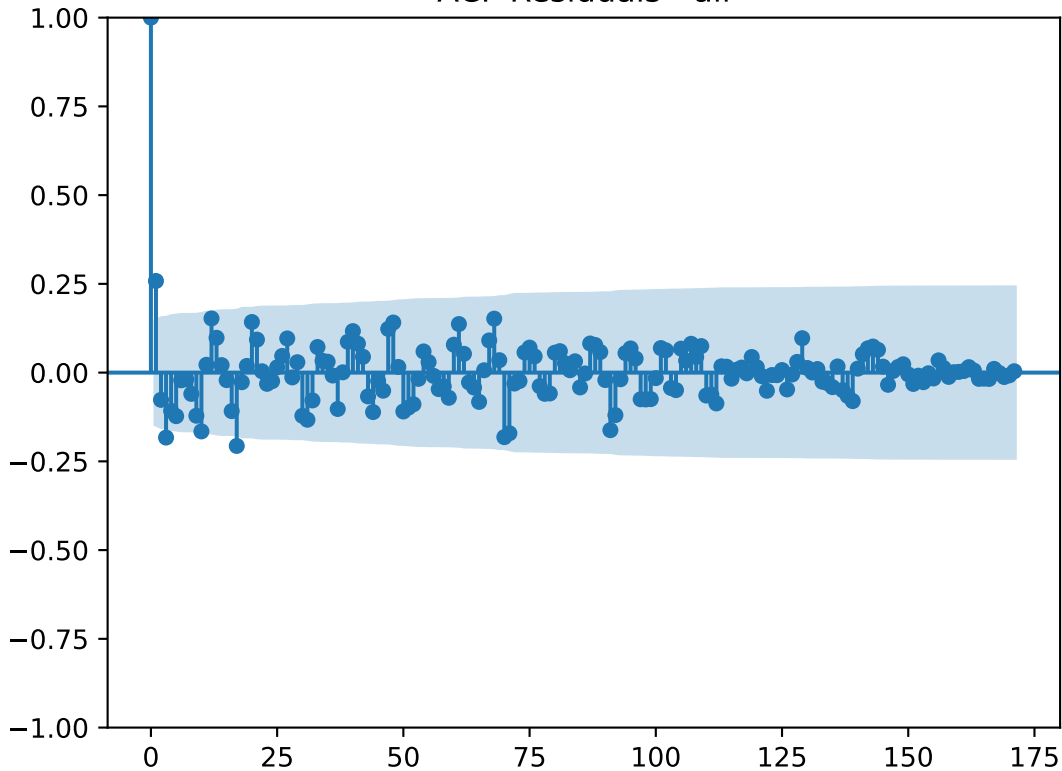


DEEPAR: line plot, cluster: 152

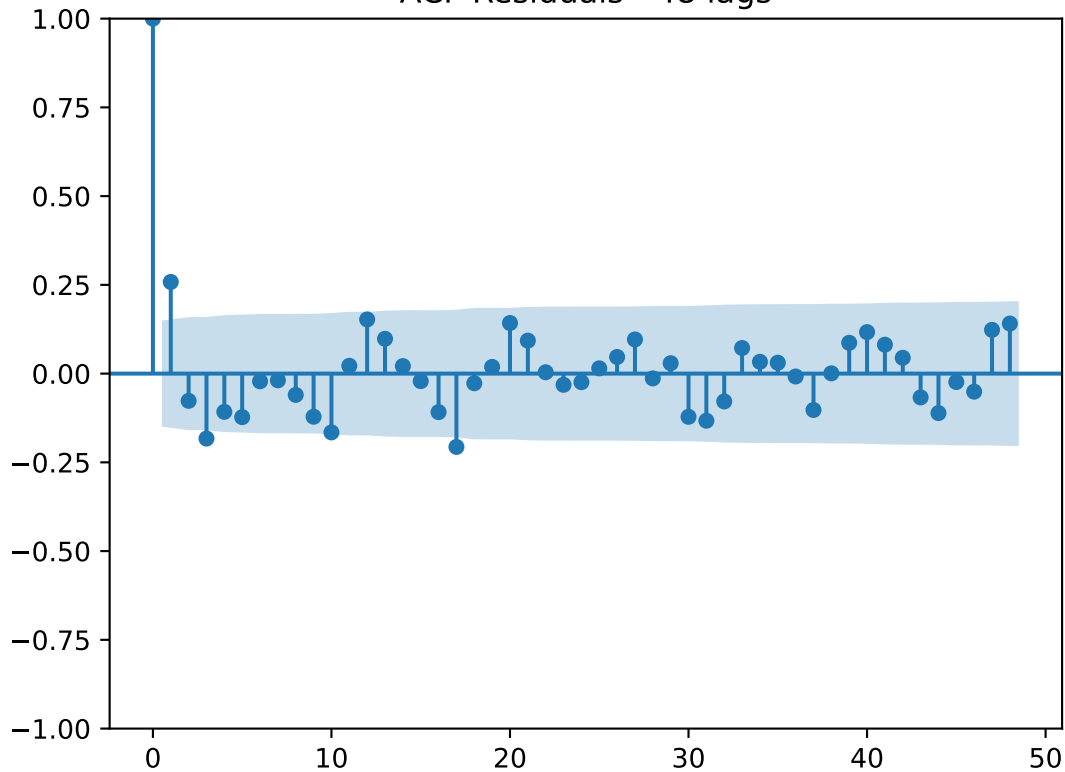




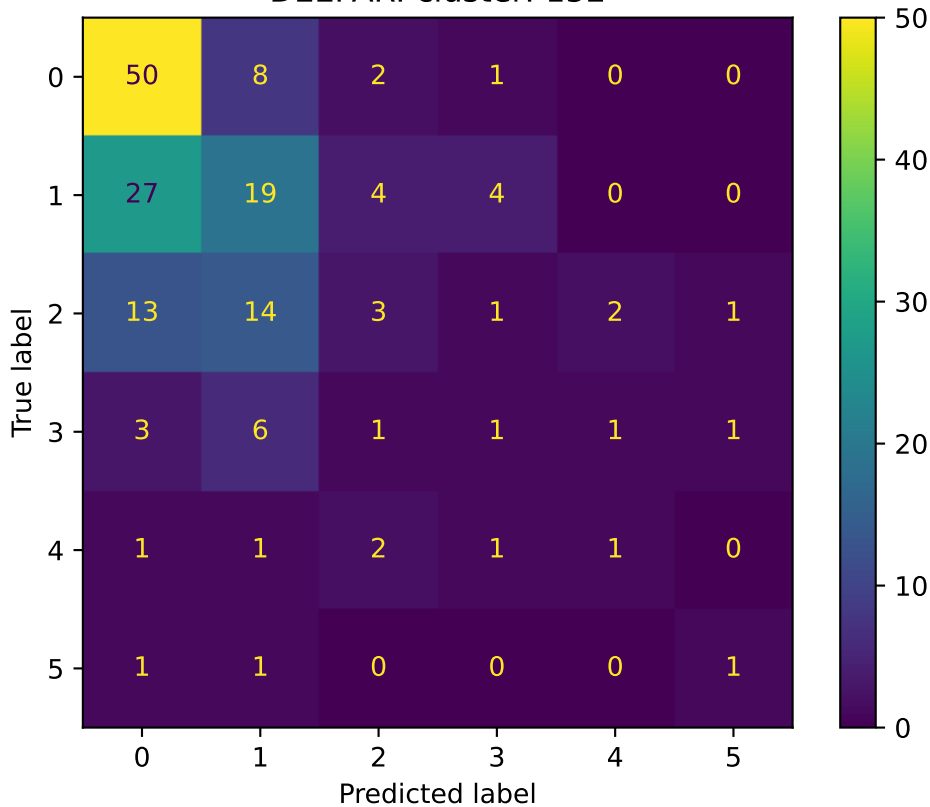
ACF Residuals - all



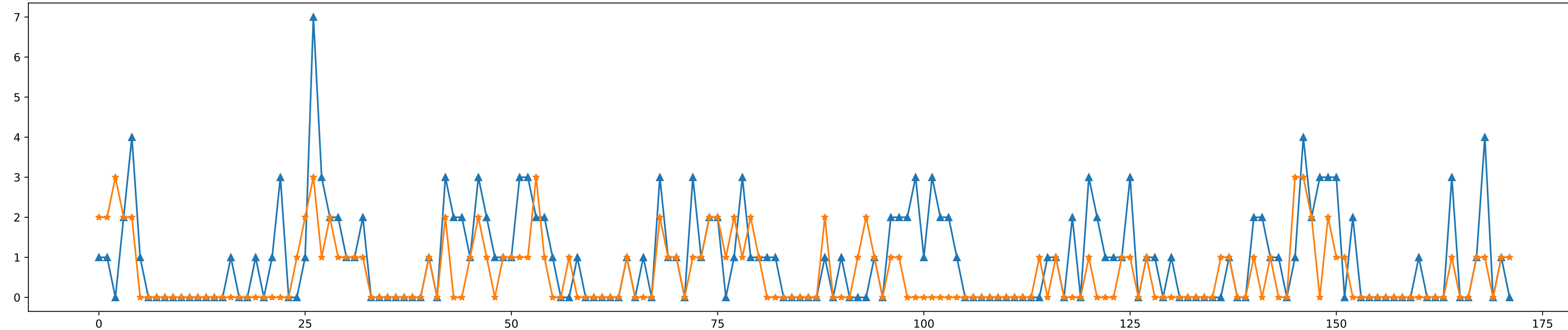
ACF Residuals - 48 lags

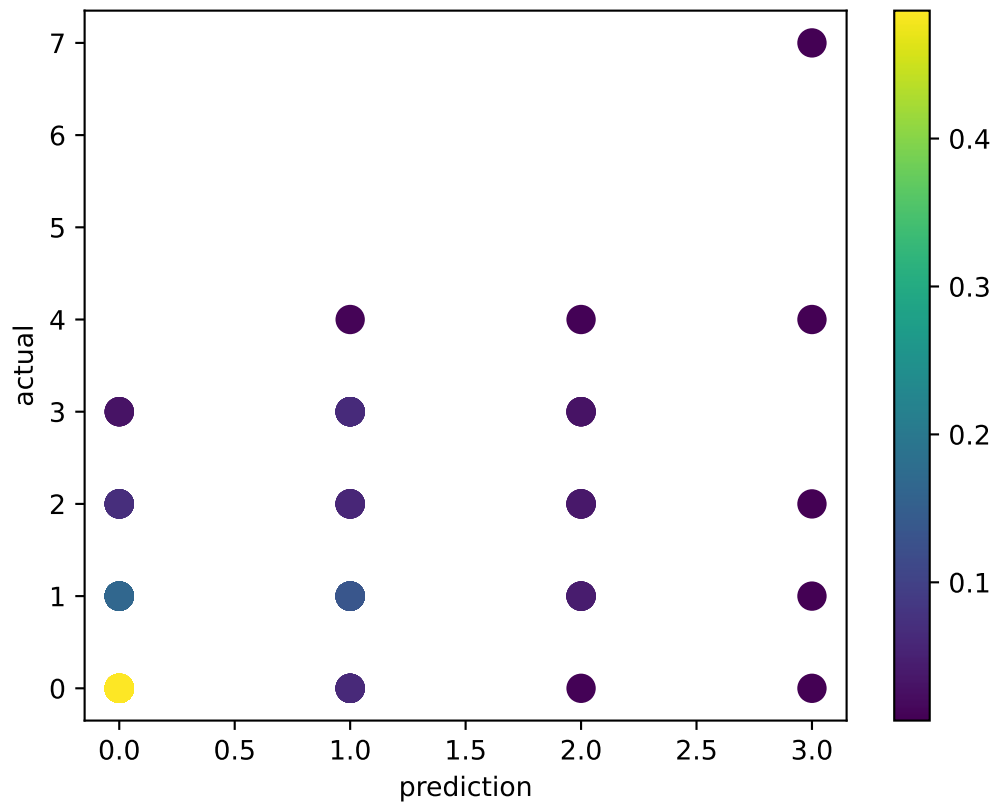


DEEPAR: cluster: 152



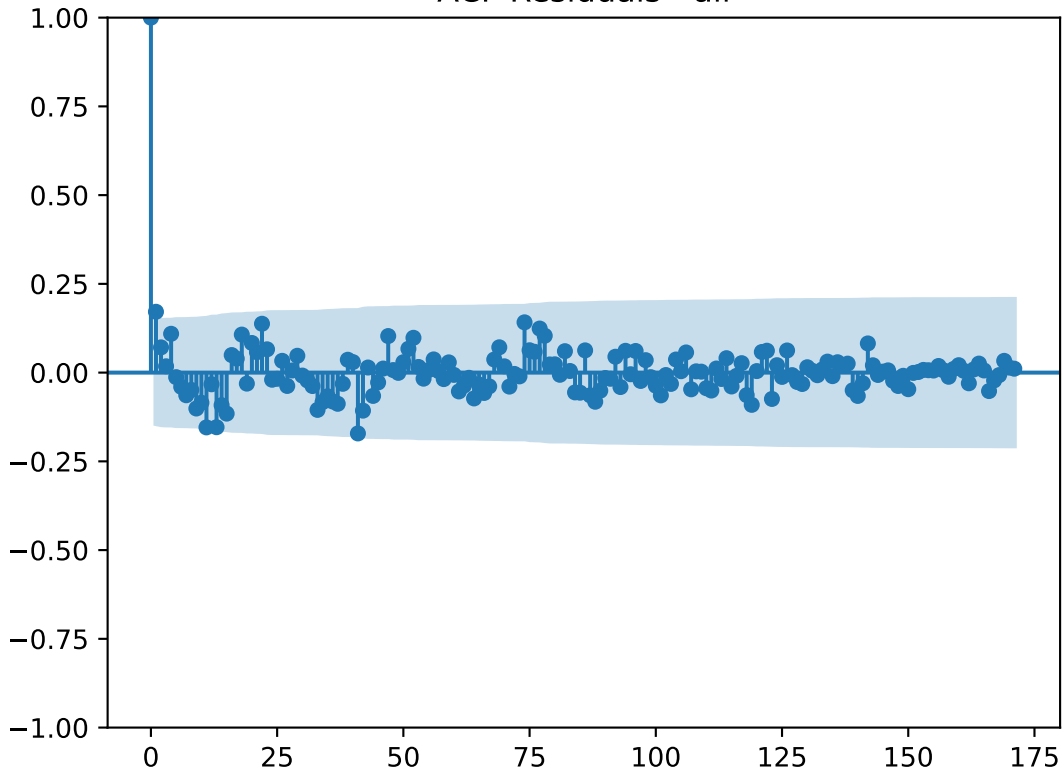
DEEPAR: line plot, cluster: 154



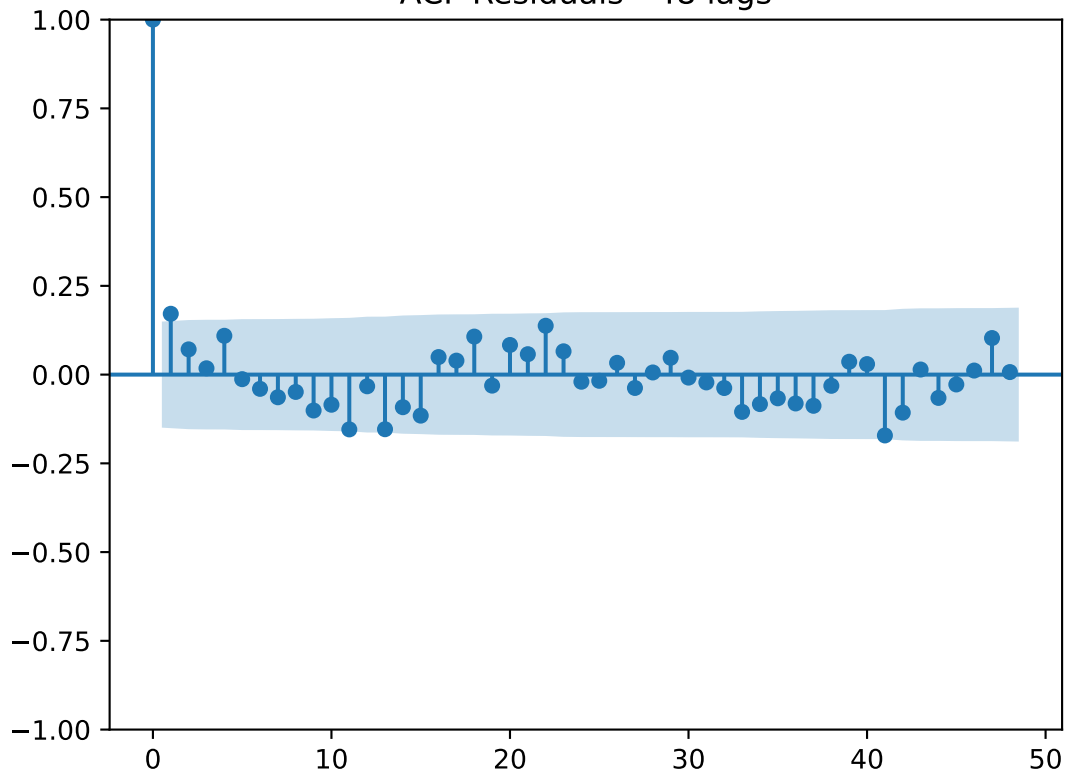




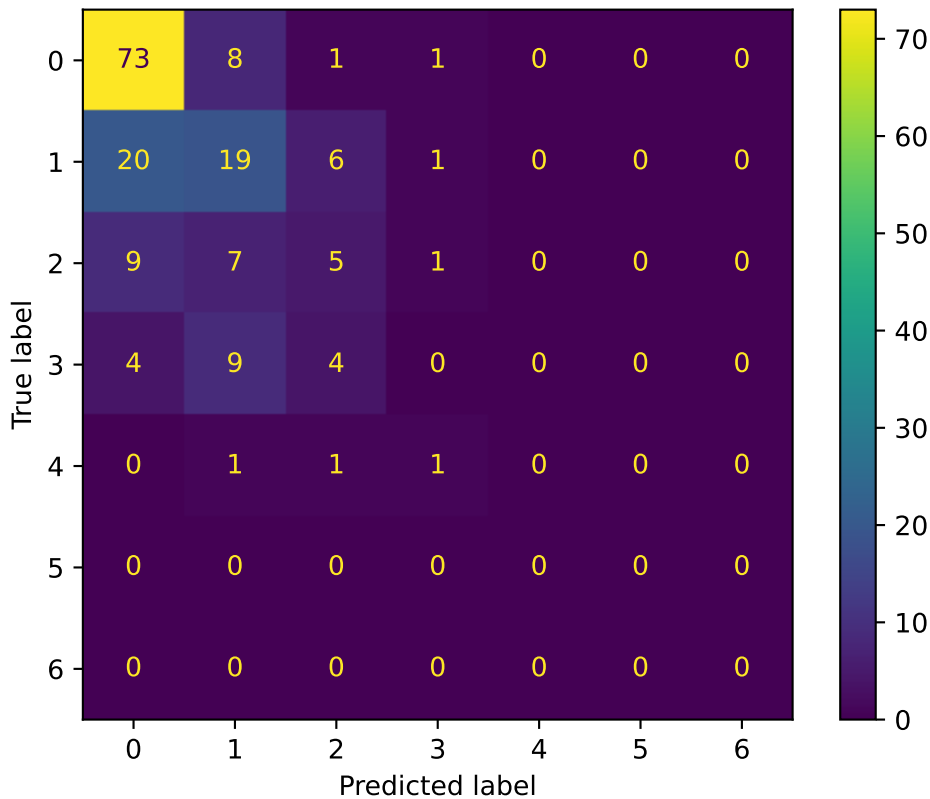
ACF Residuals - all



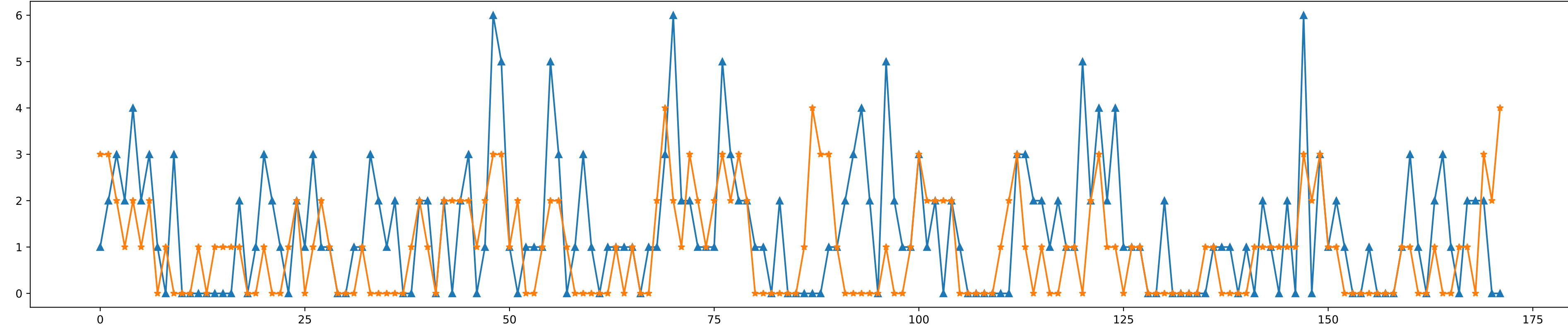
ACF Residuals - 48 lags

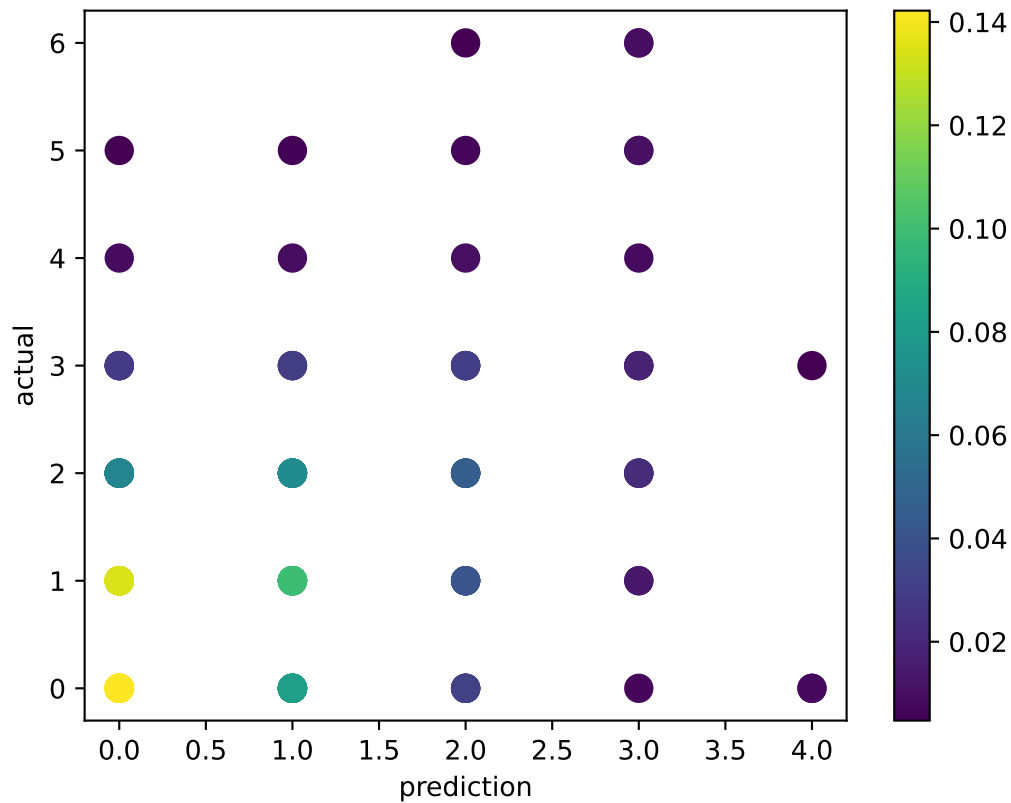


DEEPAR: cluster: 154

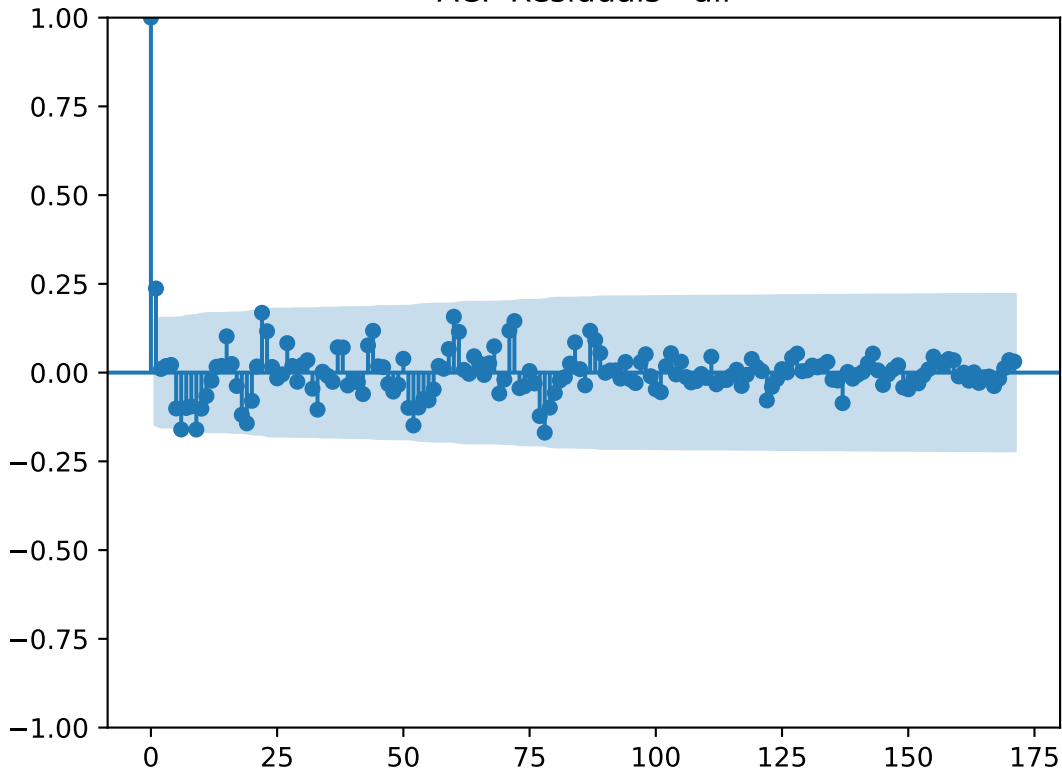


DEEPAR: line plot, cluster: 159

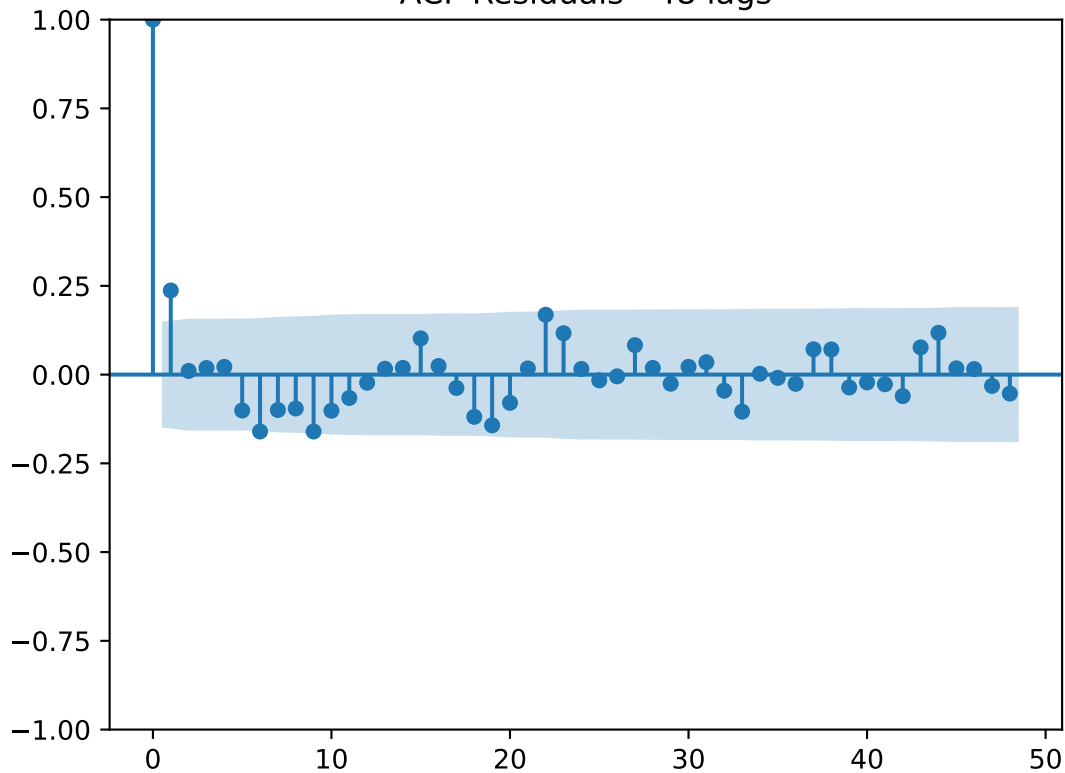




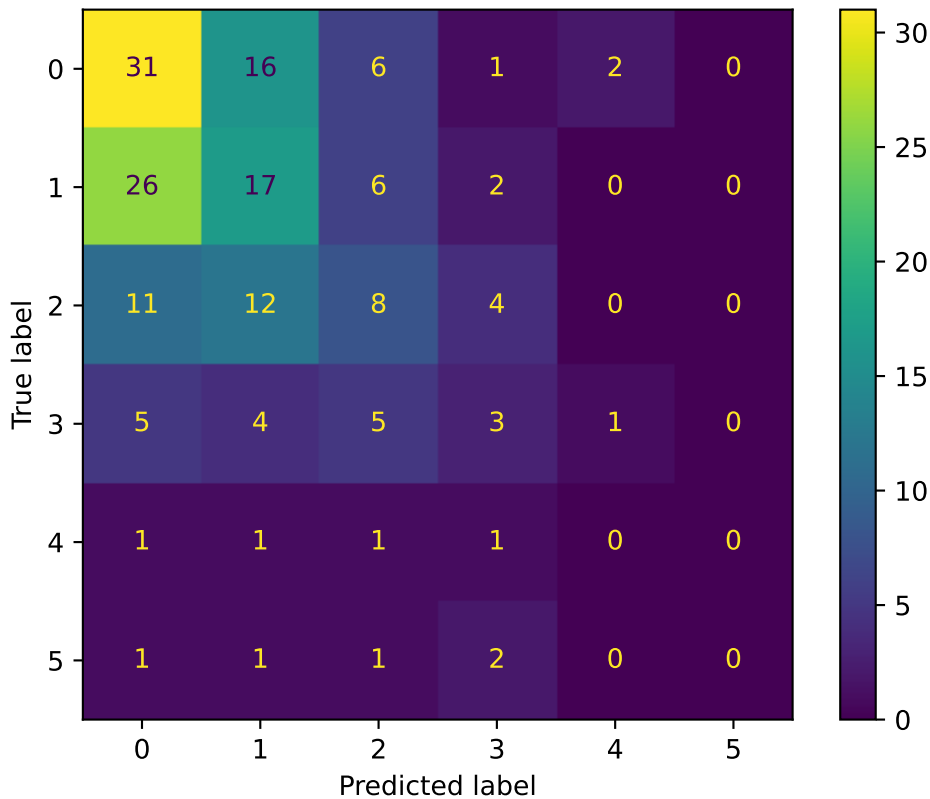
ACF Residuals - all



ACF Residuals - 48 lags

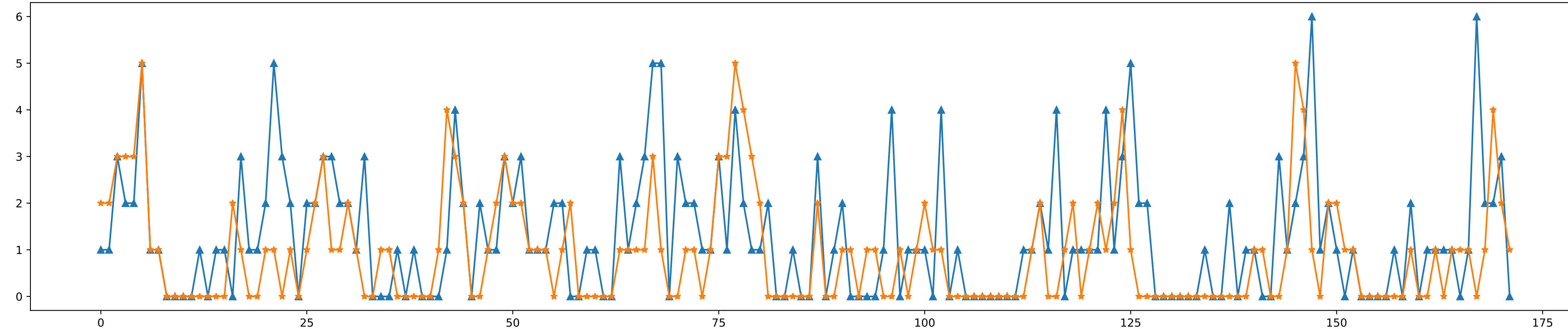


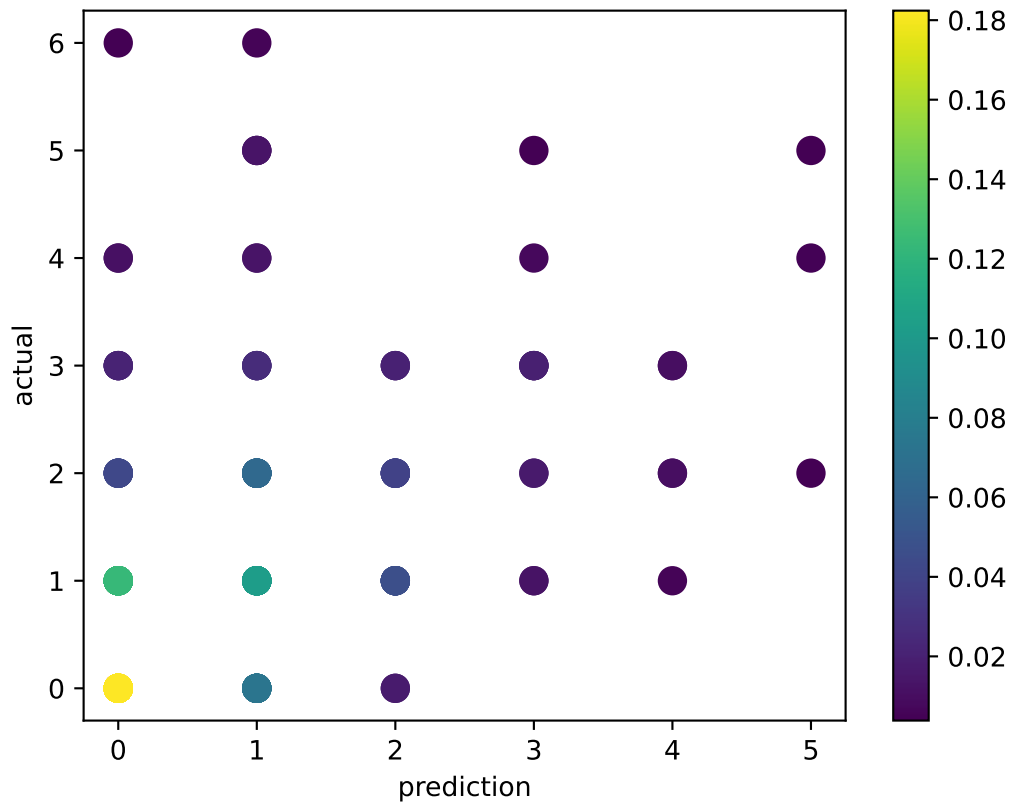
DEEPAR: cluster: 159



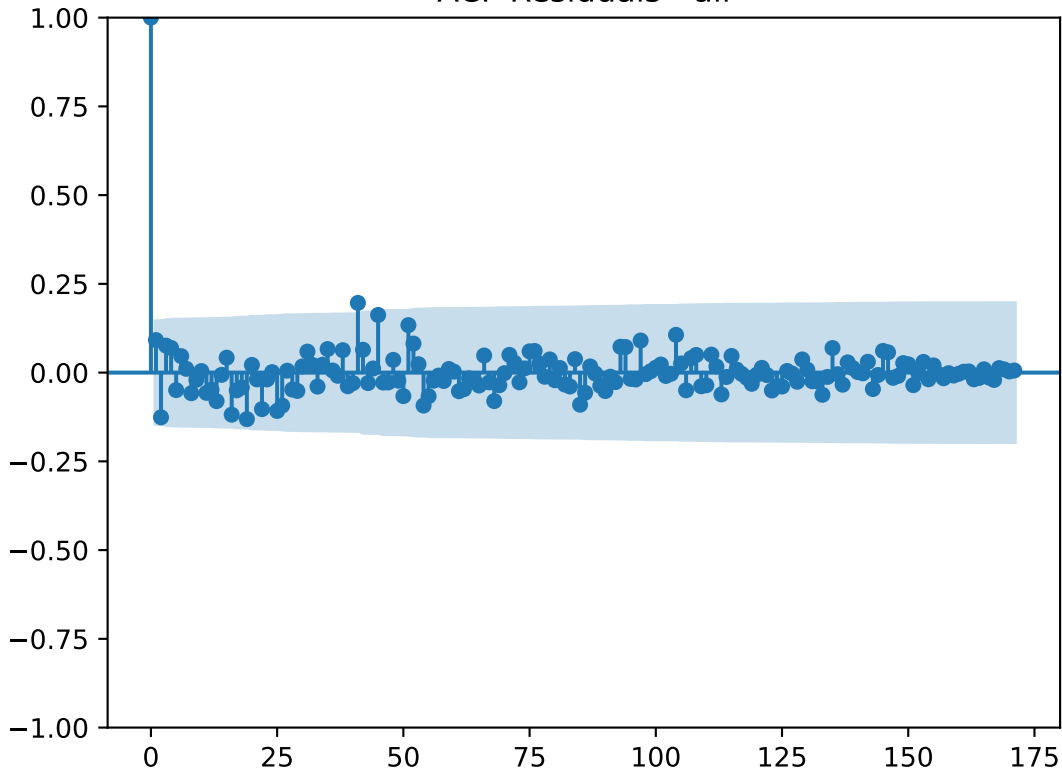


DEEPAR: line plot, cluster: 160

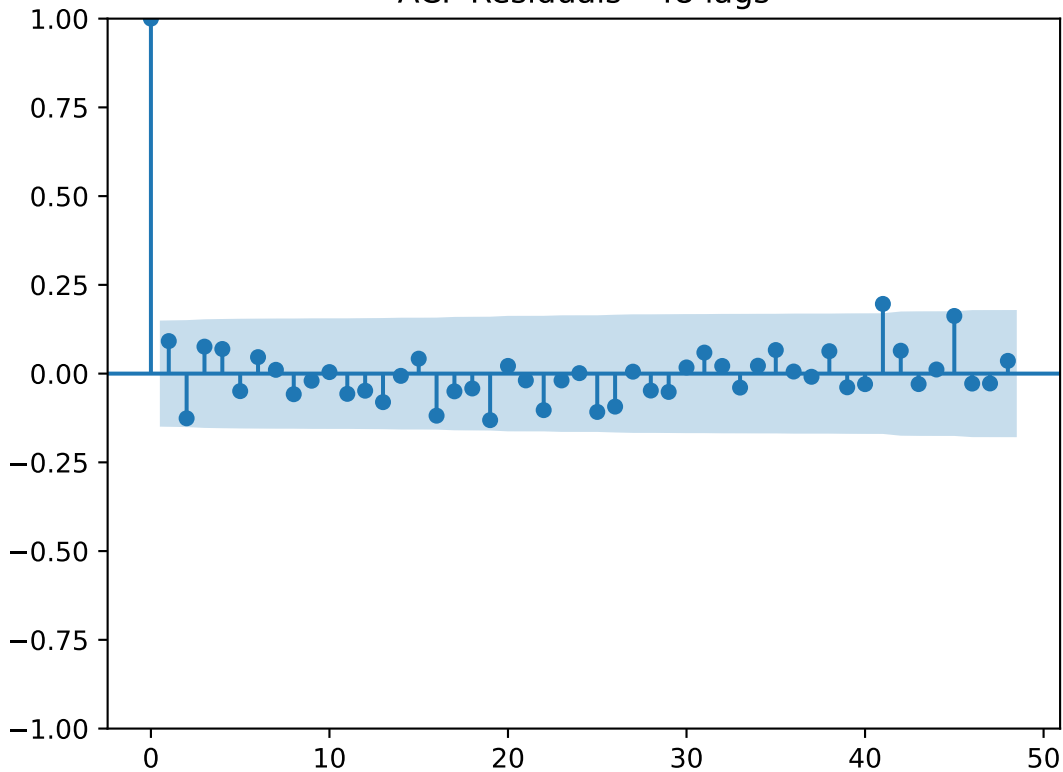




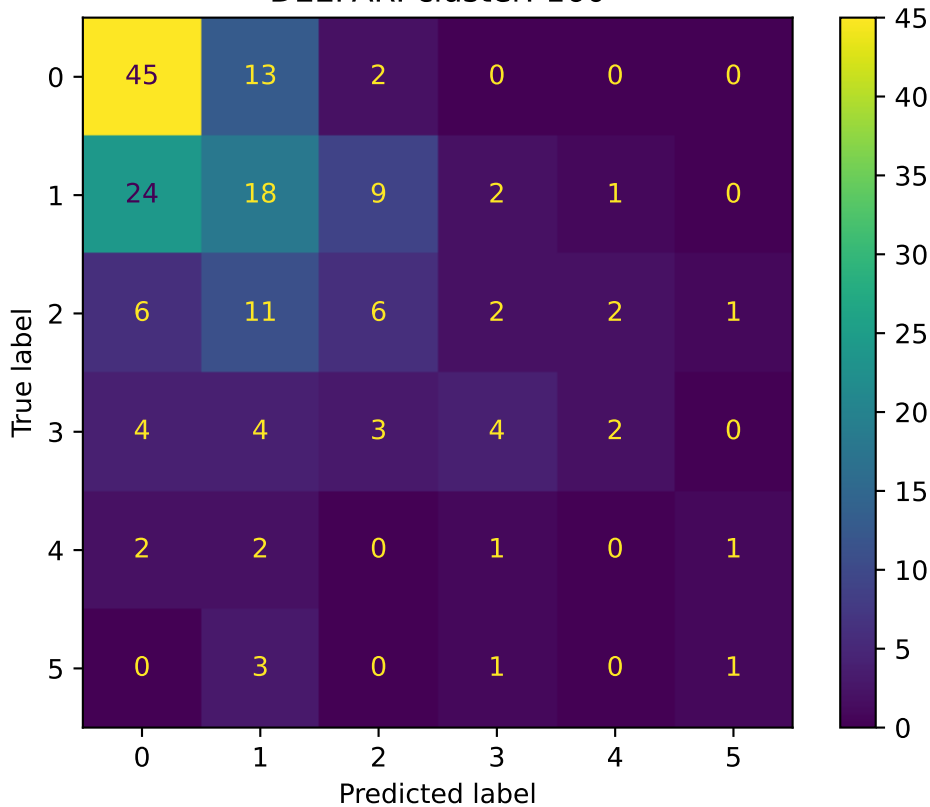
ACF Residuals - all



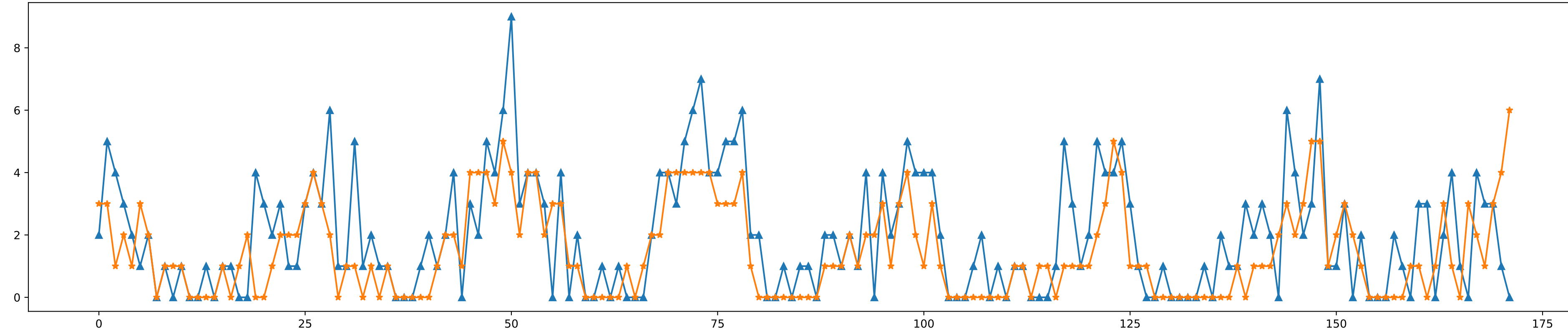
ACF Residuals - 48 lags

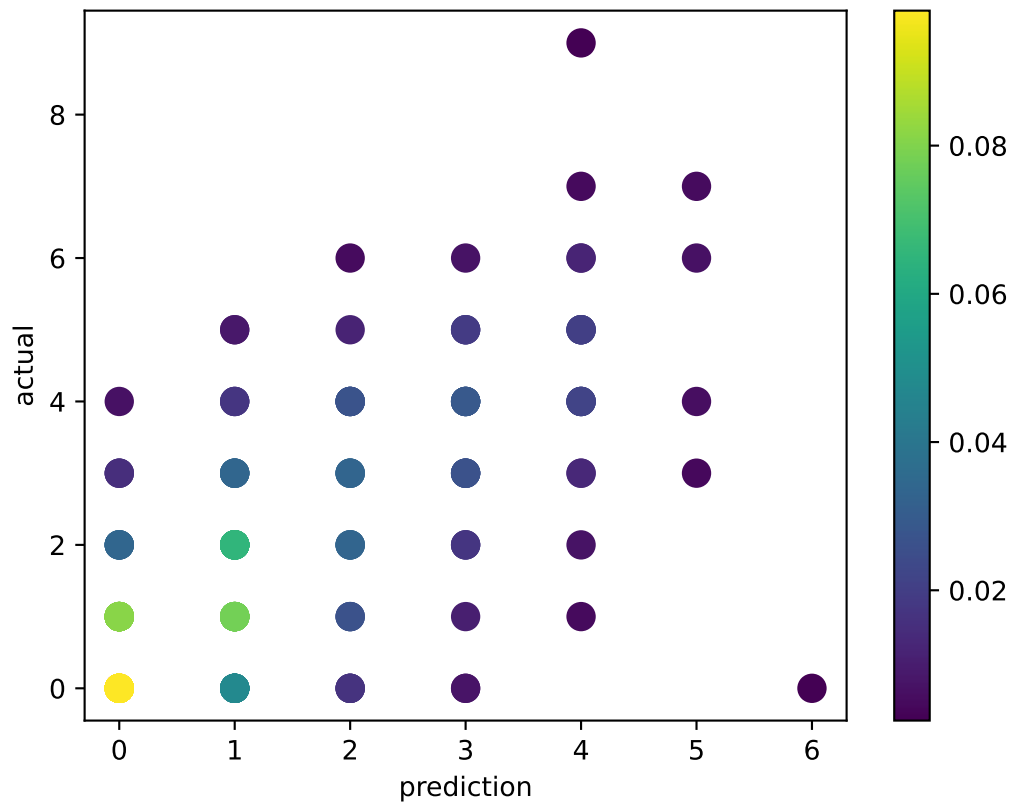


DEEPAR: cluster: 160

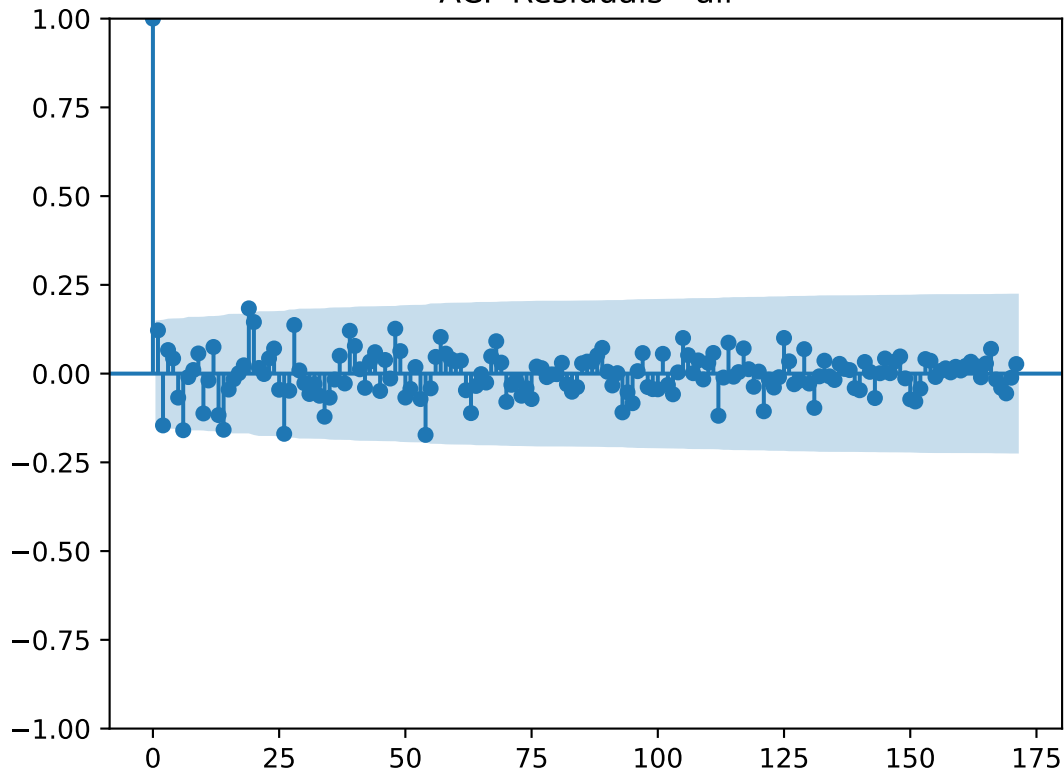


DEEPAR: line plot, cluster: 163



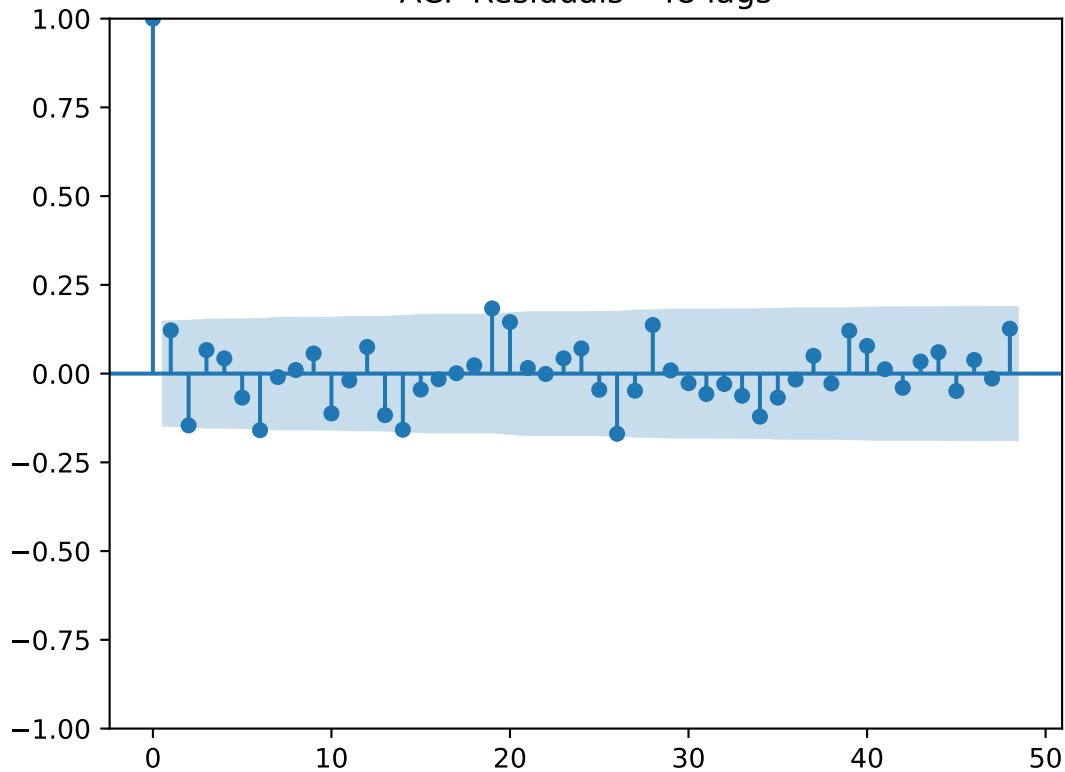


ACF Residuals - all



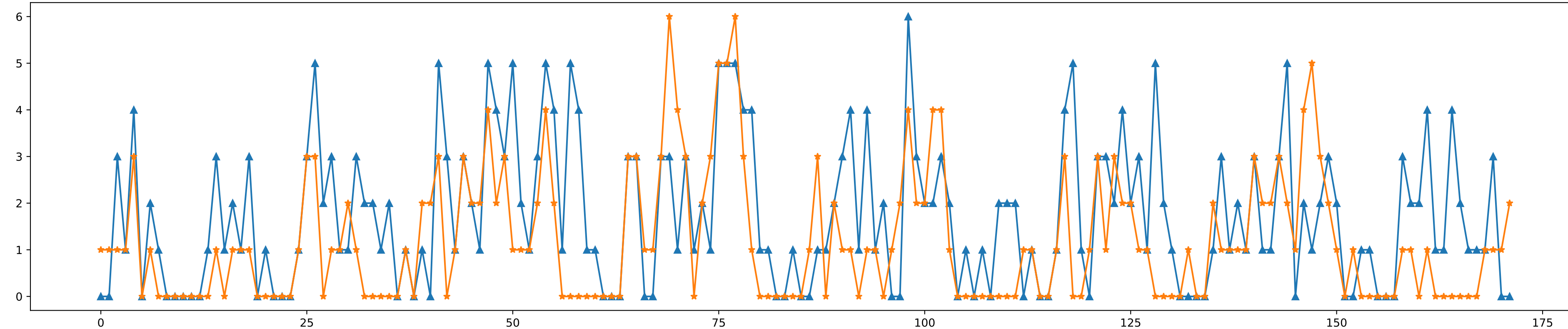


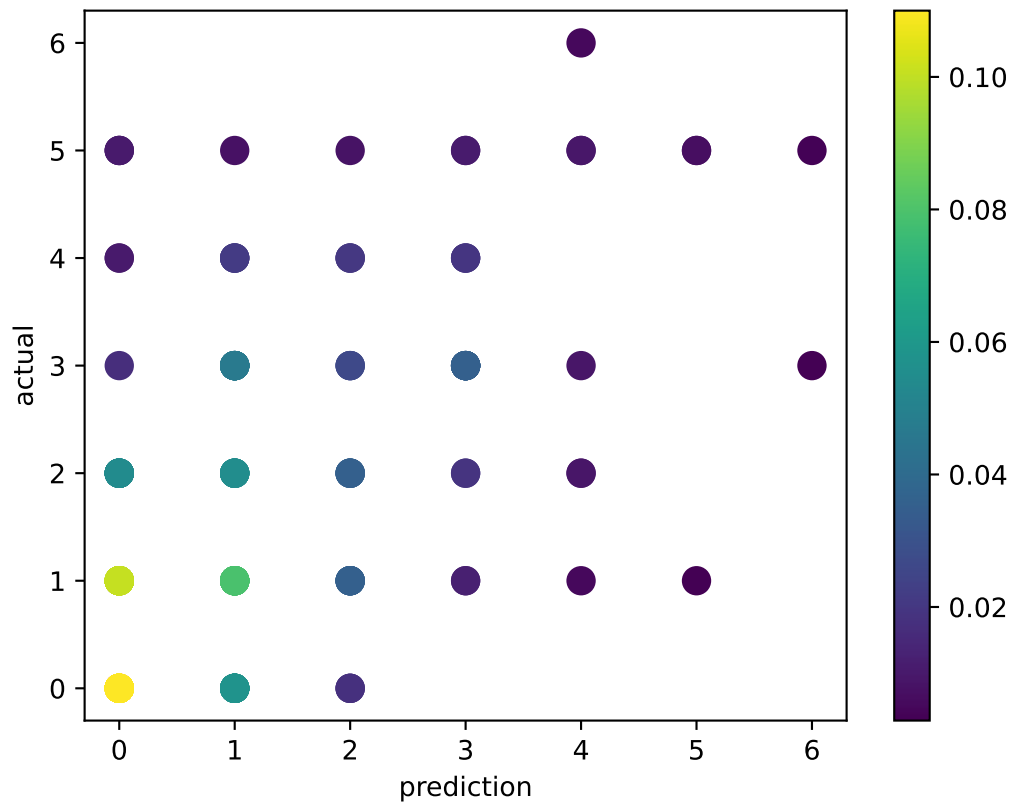
ACF Residuals - 48 lags



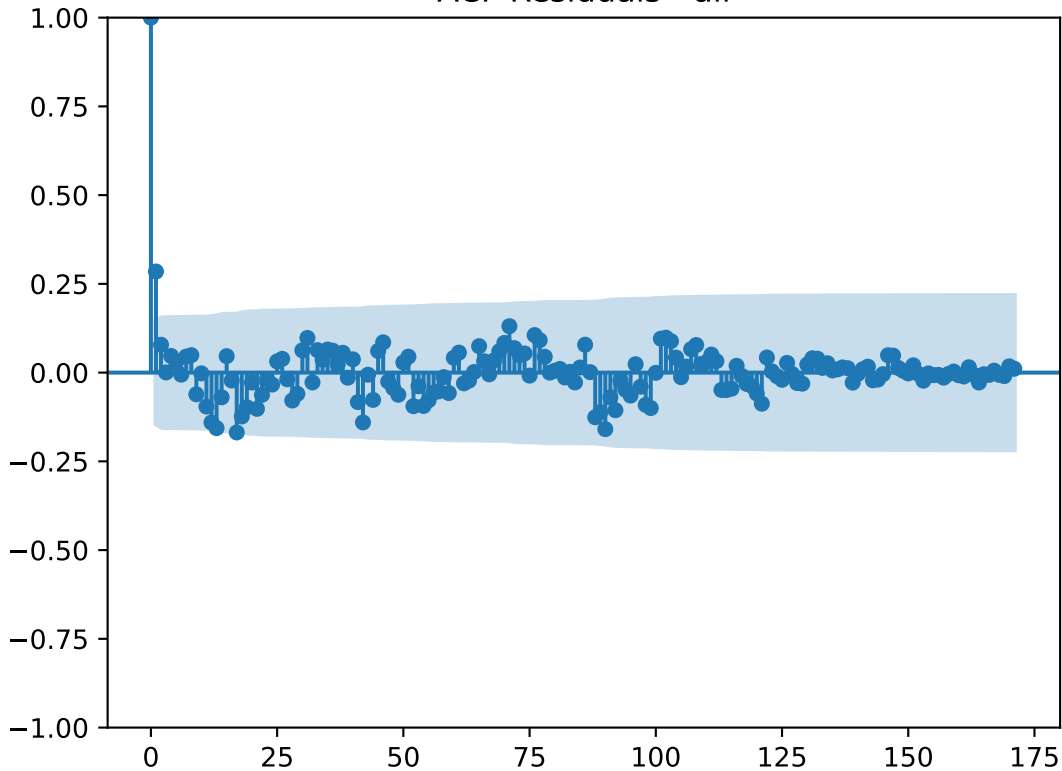


DEEPAR: line plot, cluster: 164

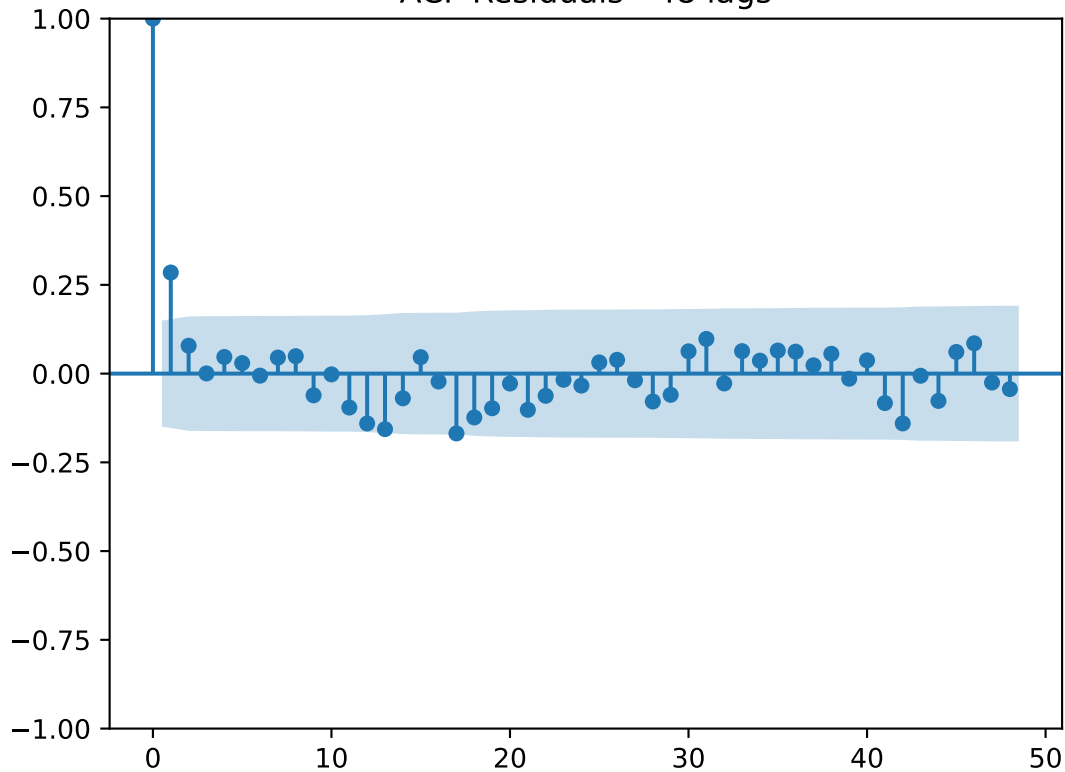




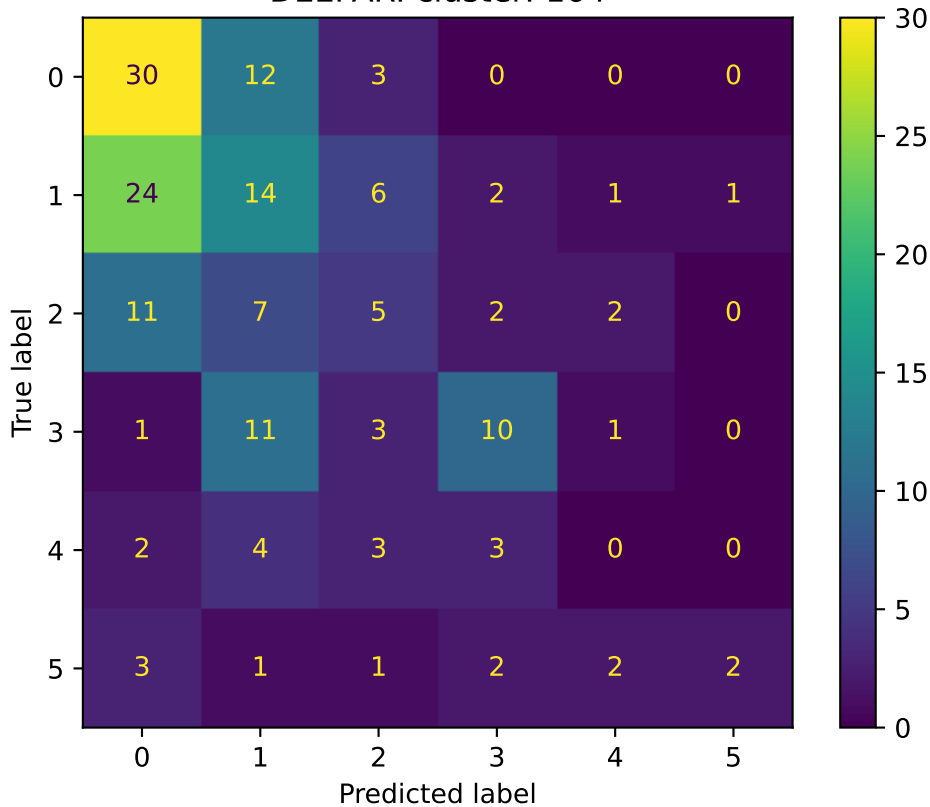
ACF Residuals - all



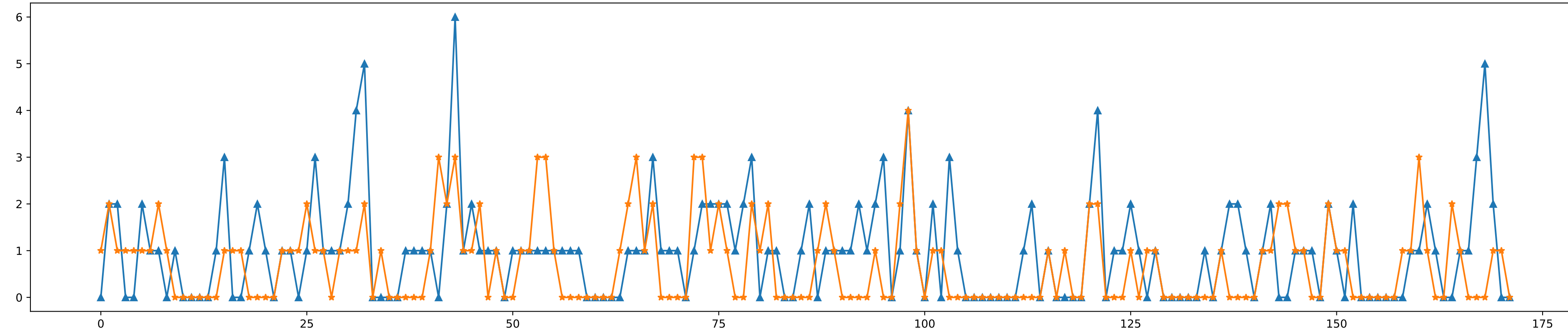
ACF Residuals - 48 lags



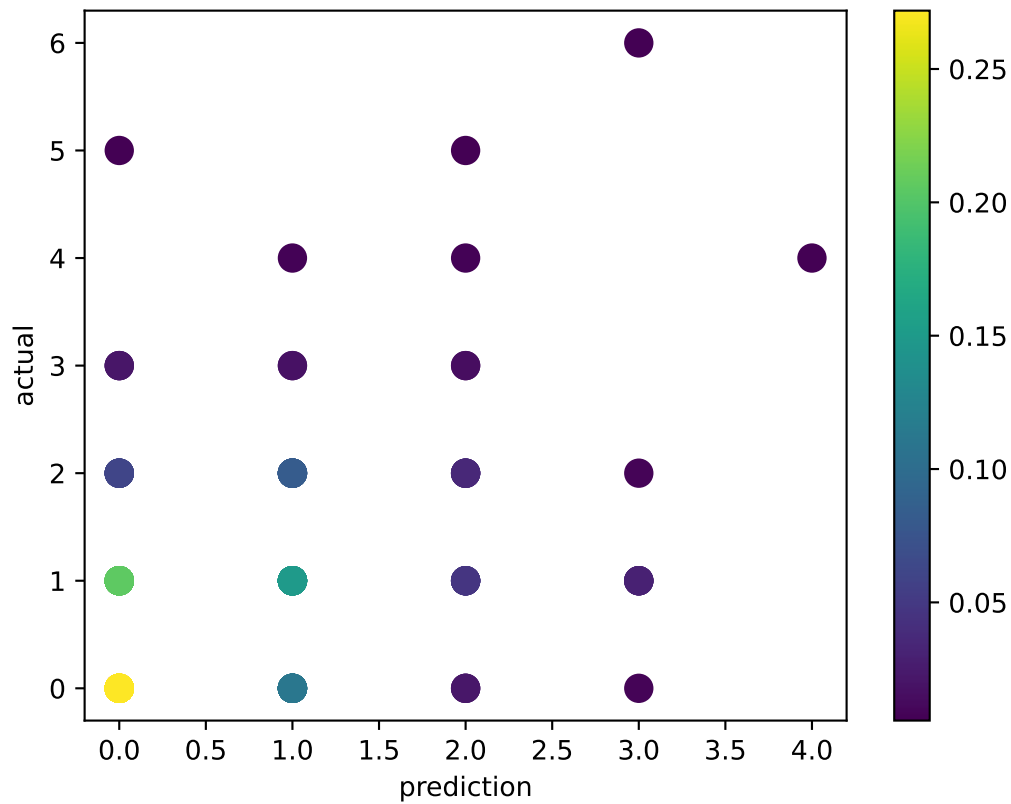
DEEPAR: cluster: 164



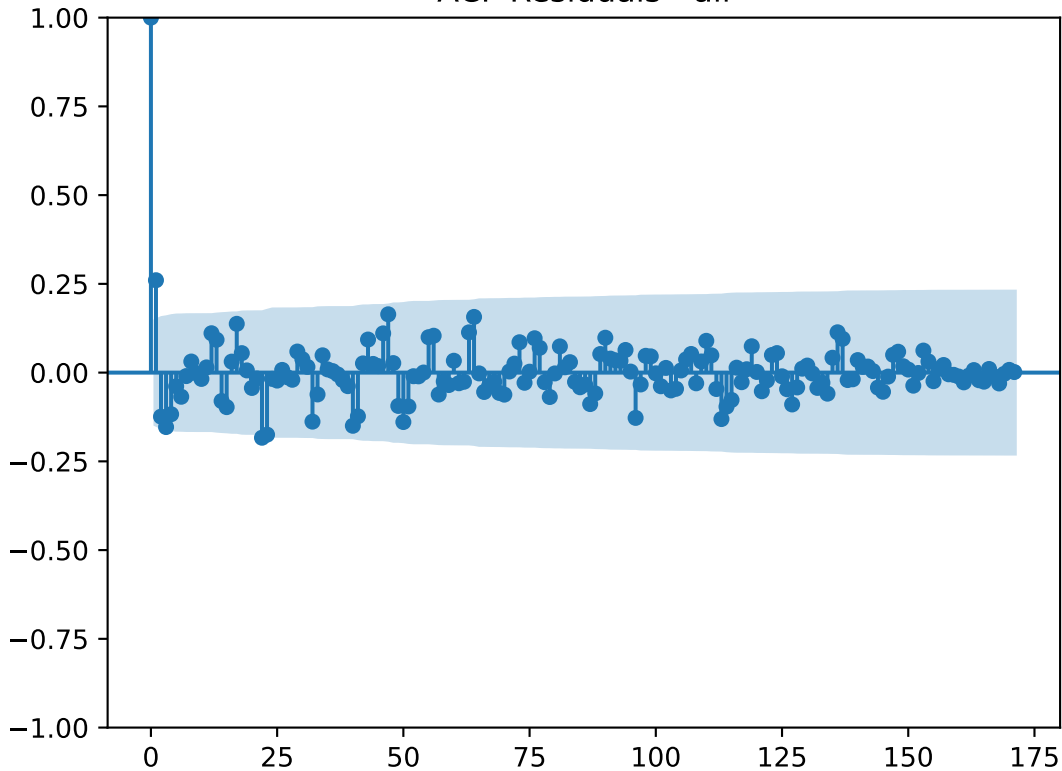
DEEPAR: line plot, cluster: 166



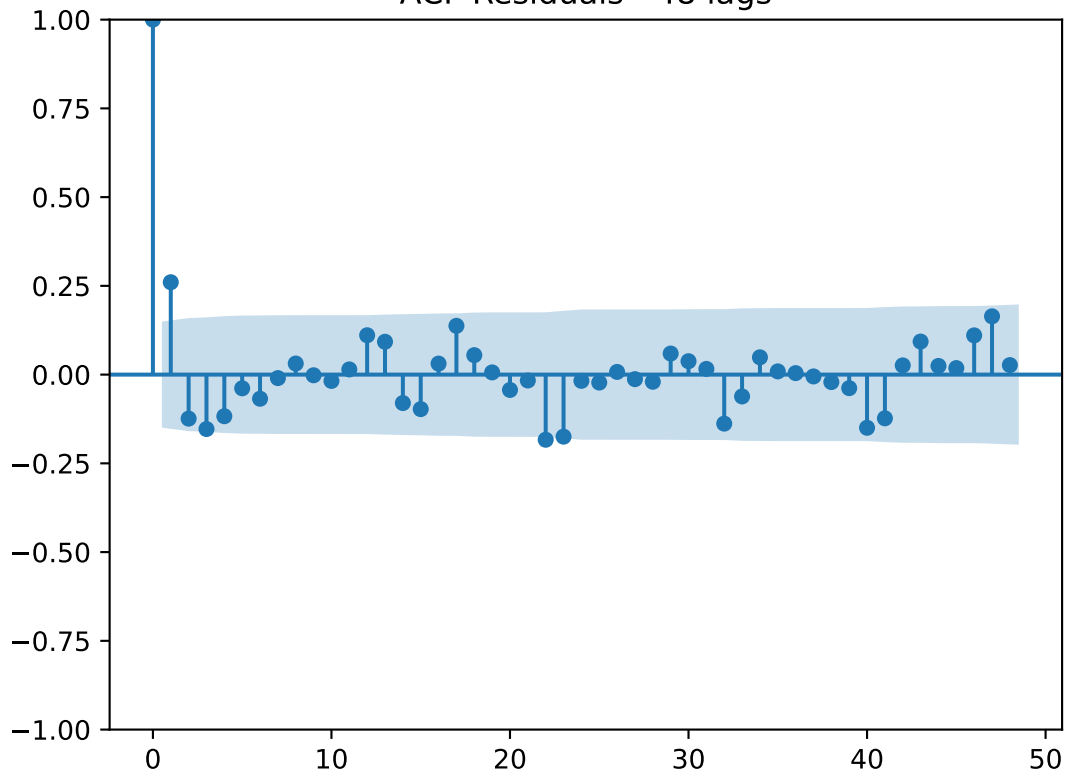




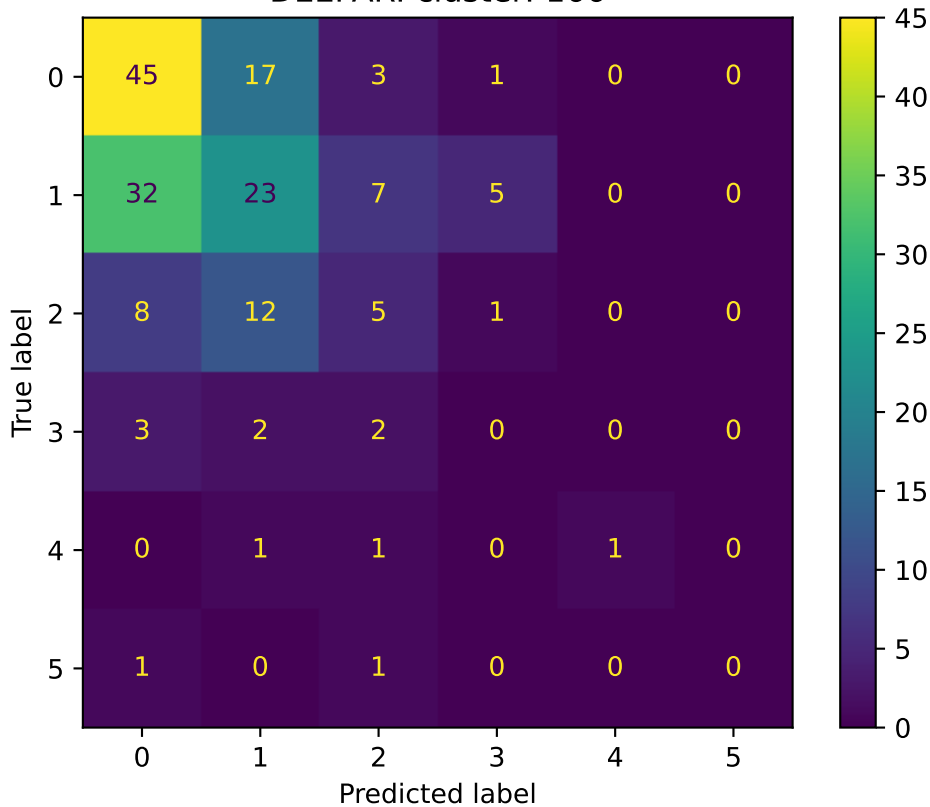
ACF Residuals - all



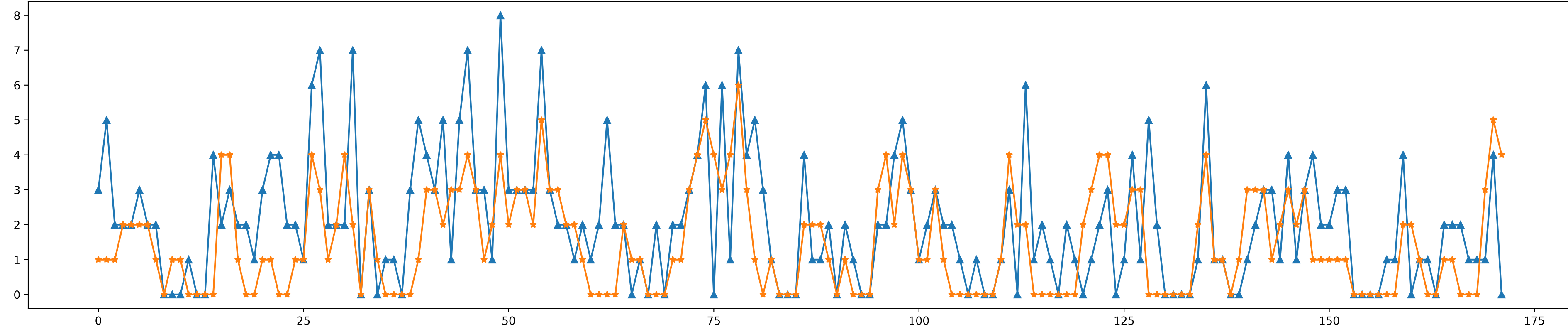
ACF Residuals - 48 lags

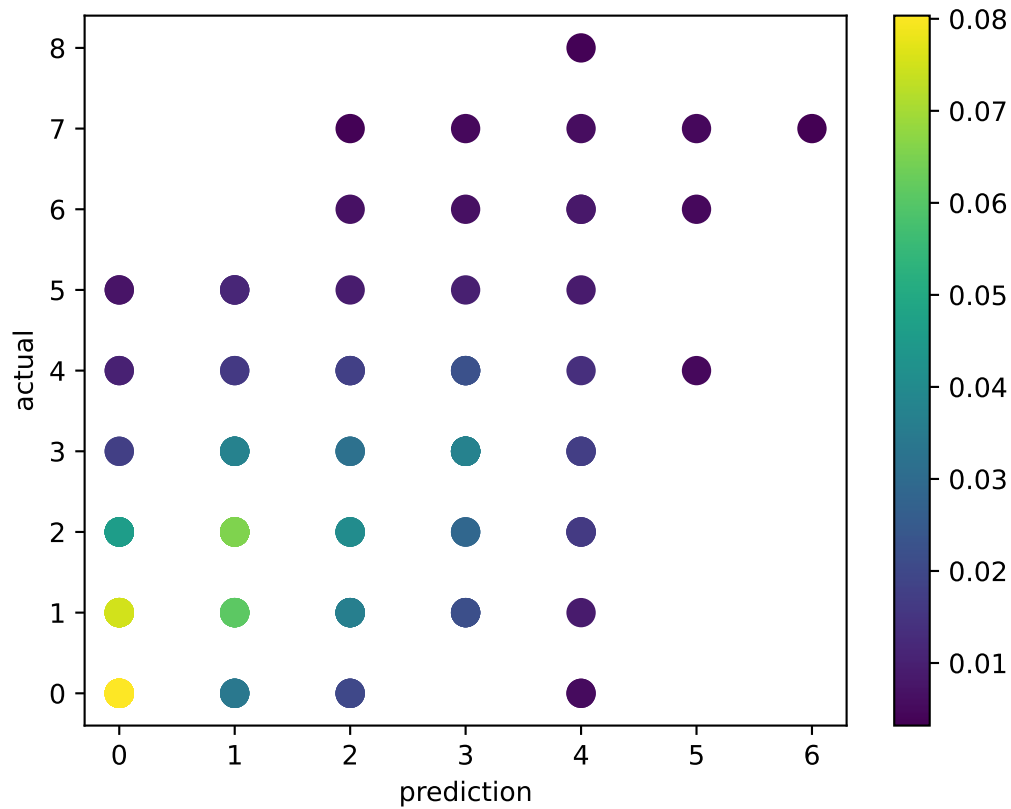


DEEPAR: cluster: 166

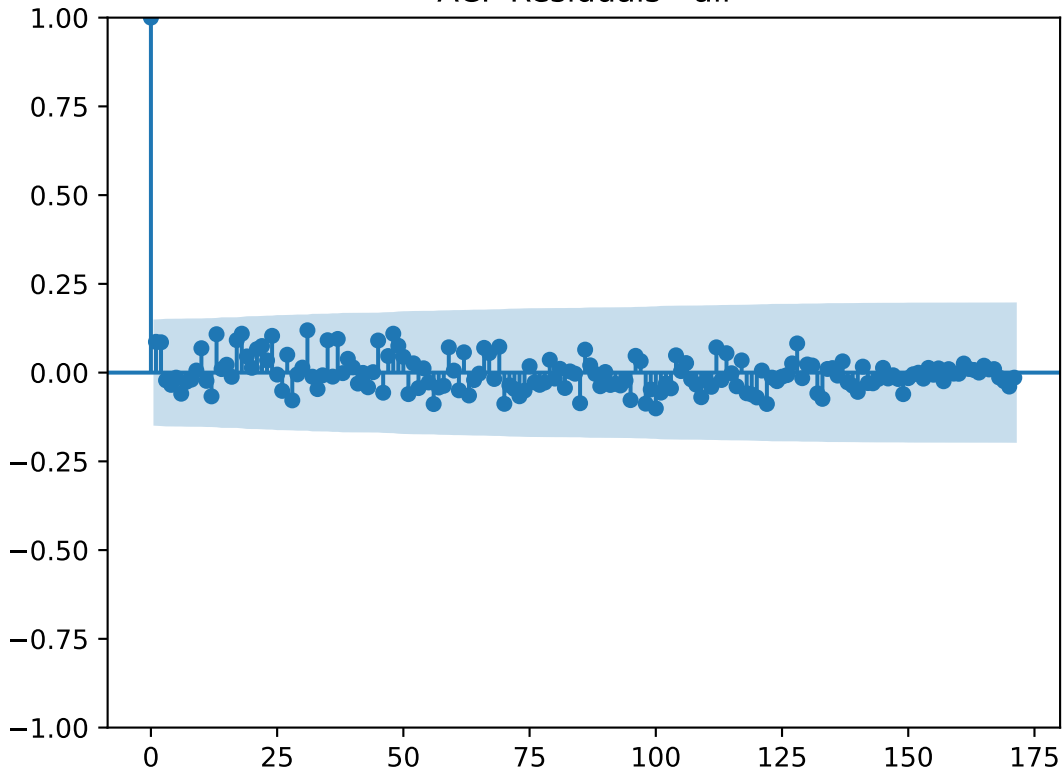


DEEPAR: line plot, cluster: 167

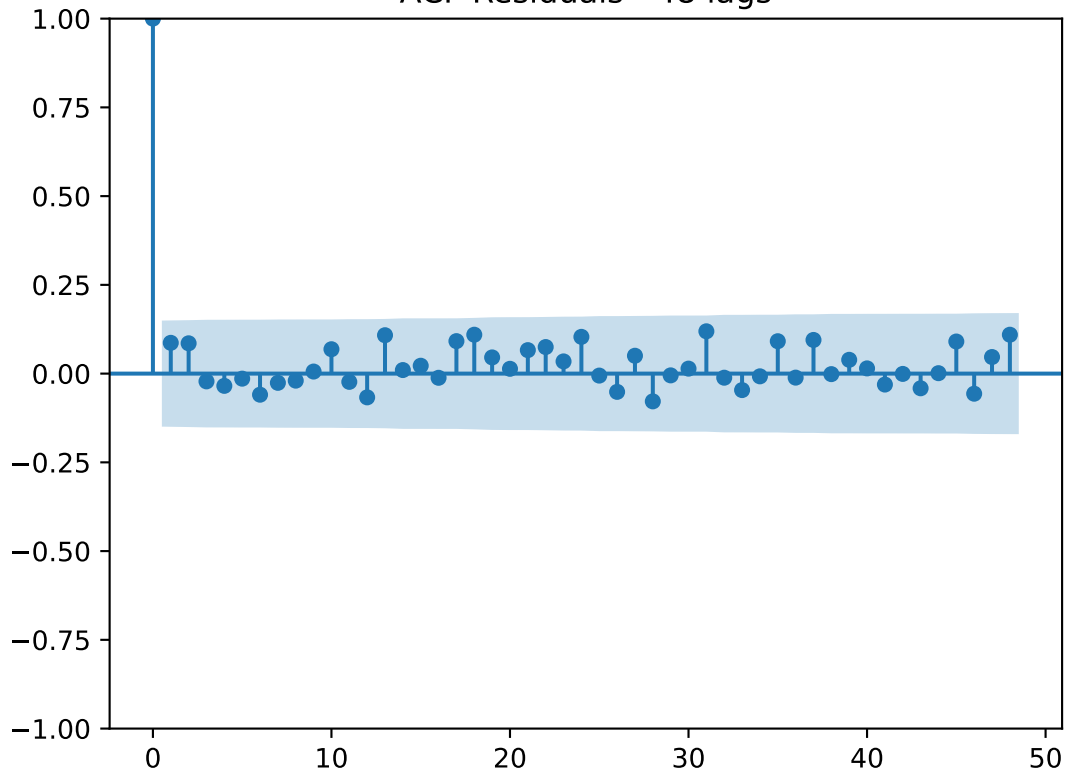




ACF Residuals - all

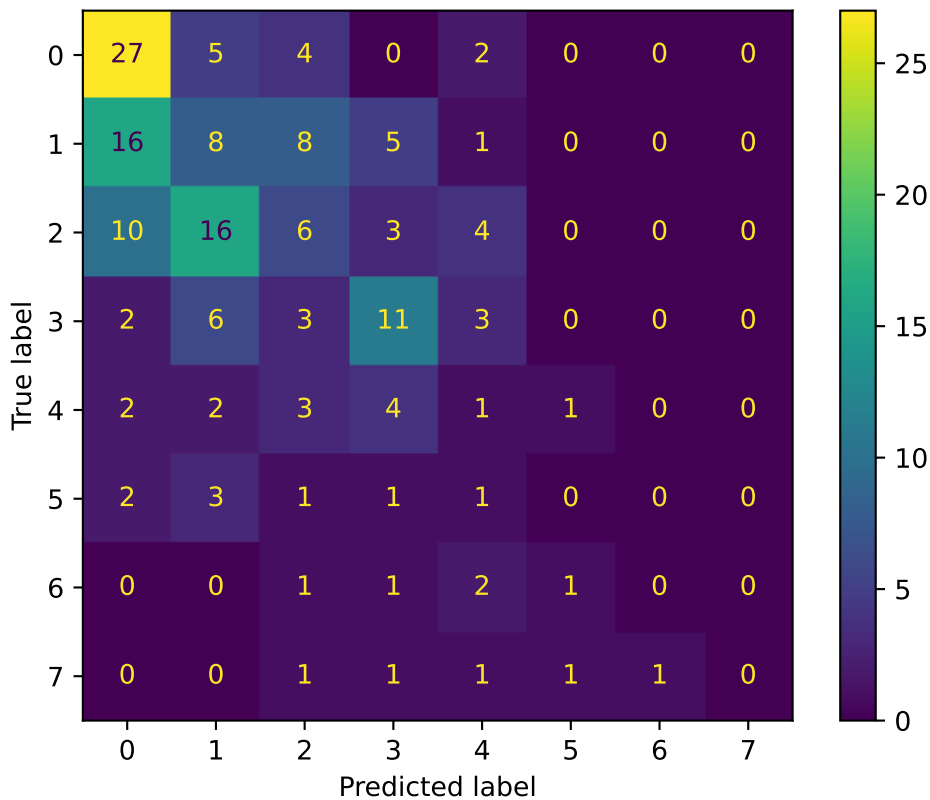


ACF Residuals - 48 lags

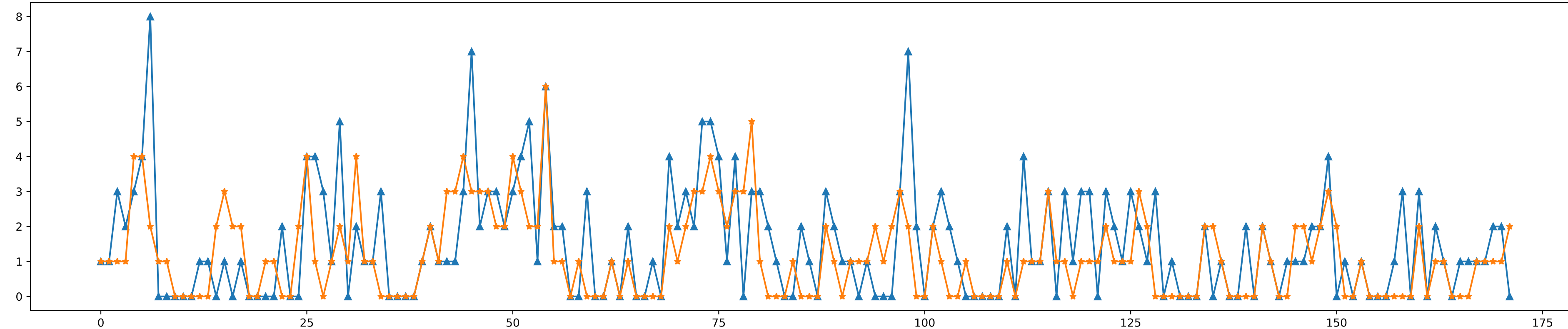


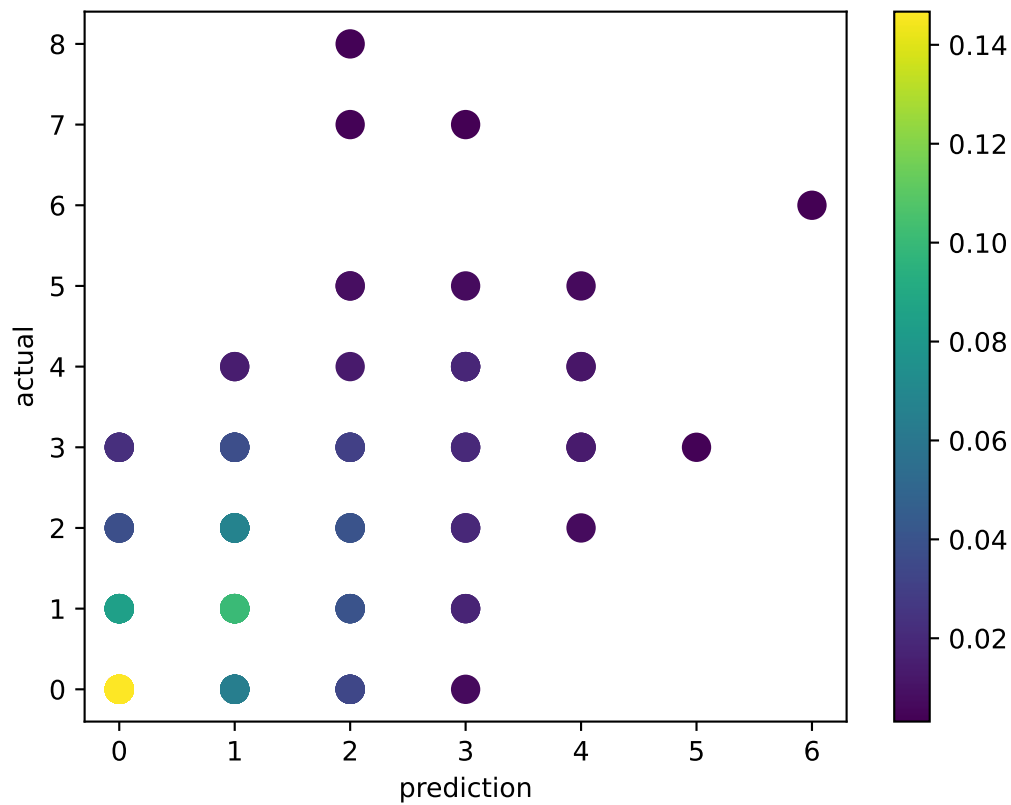


DEEPAR: cluster: 167

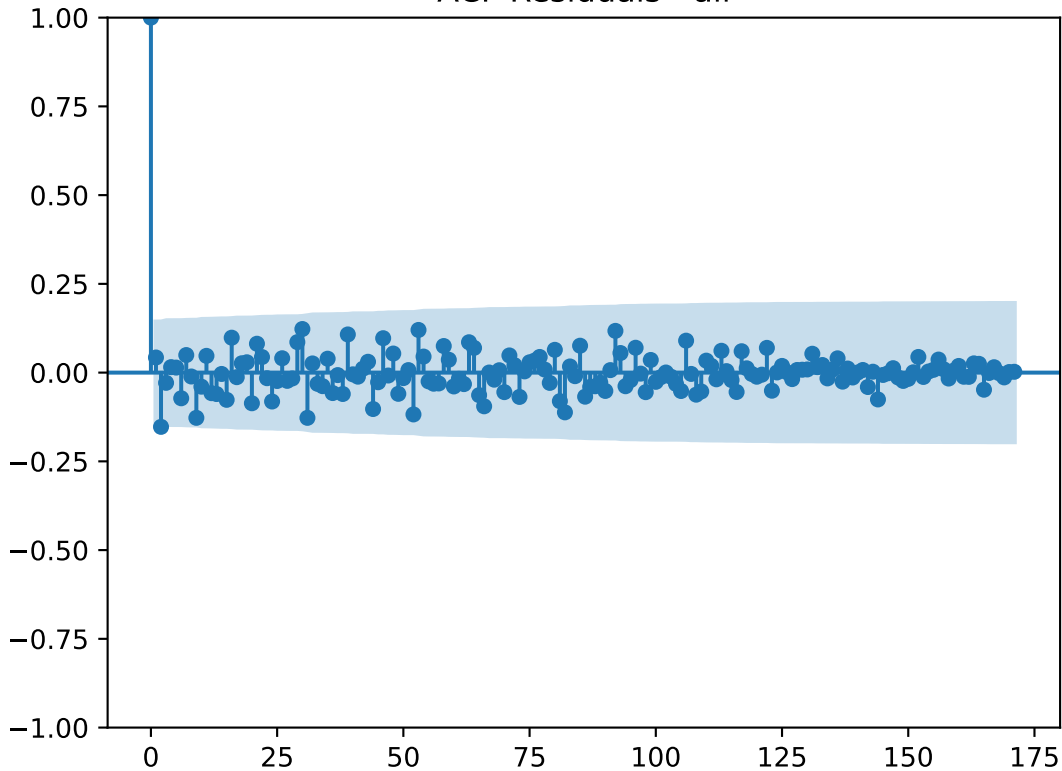


DEEPAR: line plot, cluster: 168

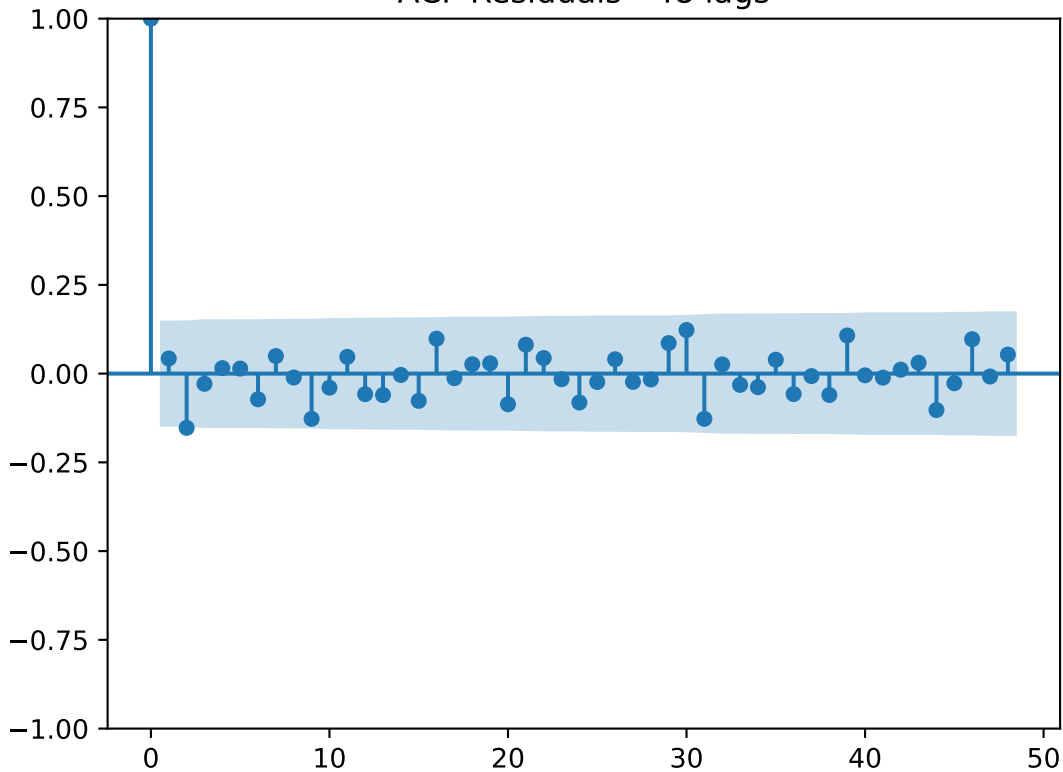




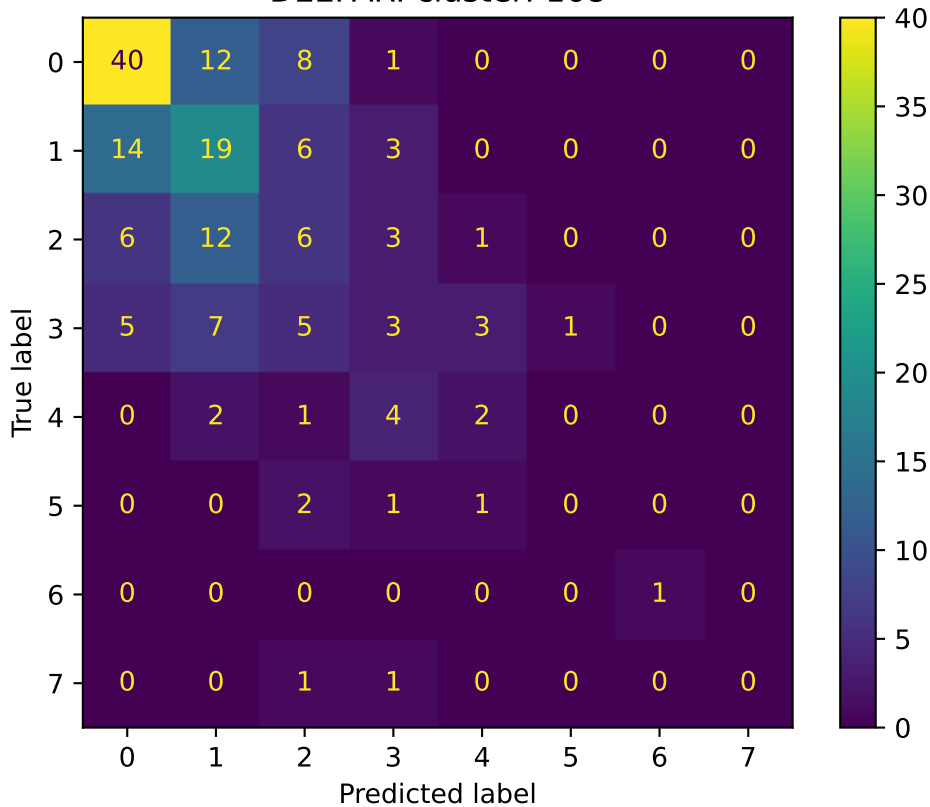
ACF Residuals - all



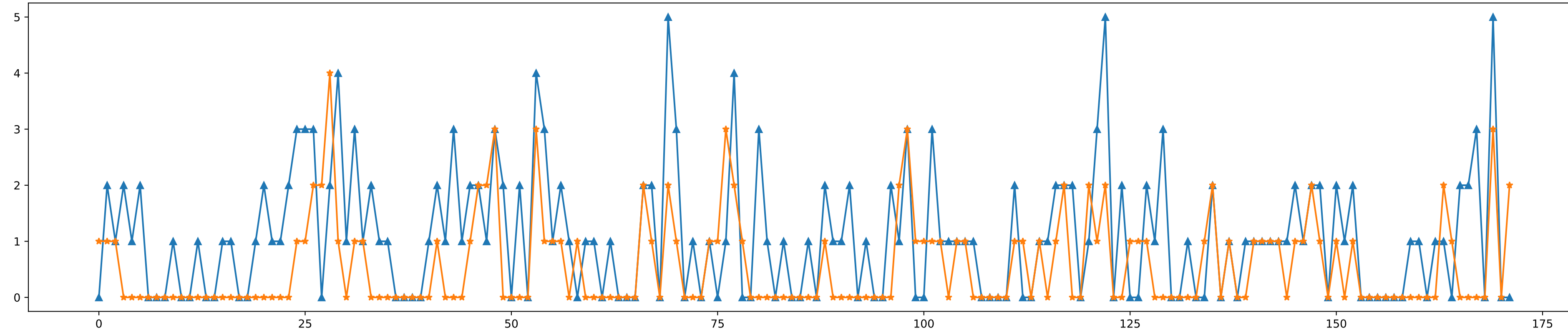
ACF Residuals - 48 lags

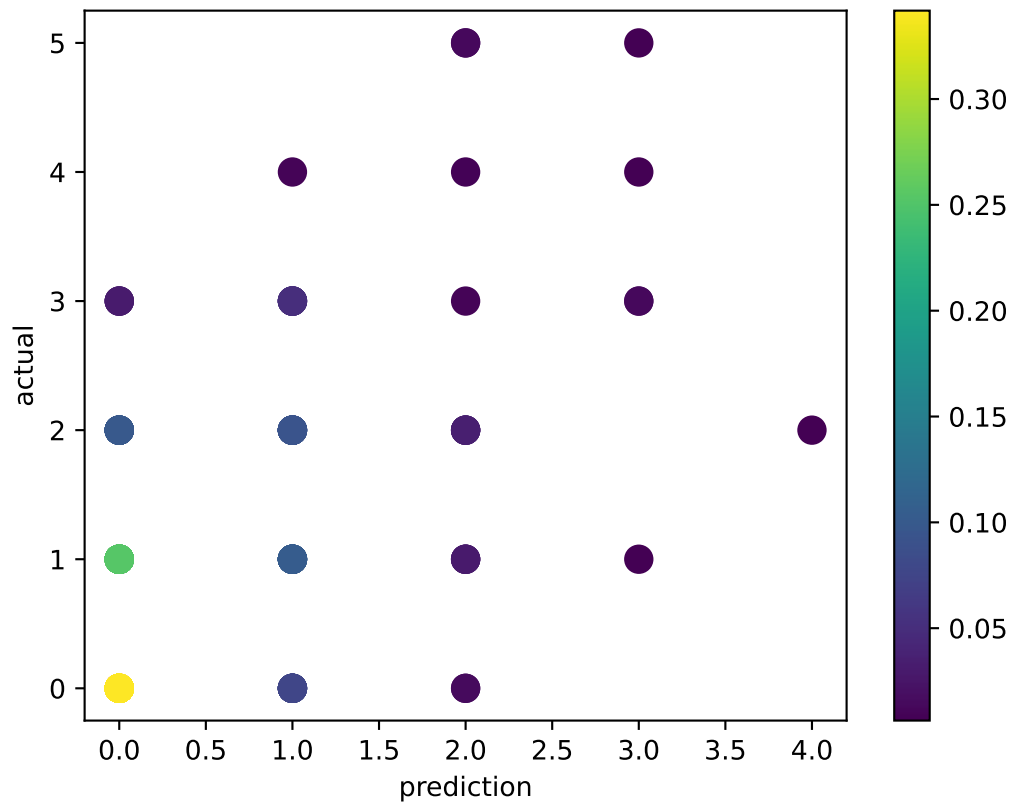


DEEPAR: cluster: 168



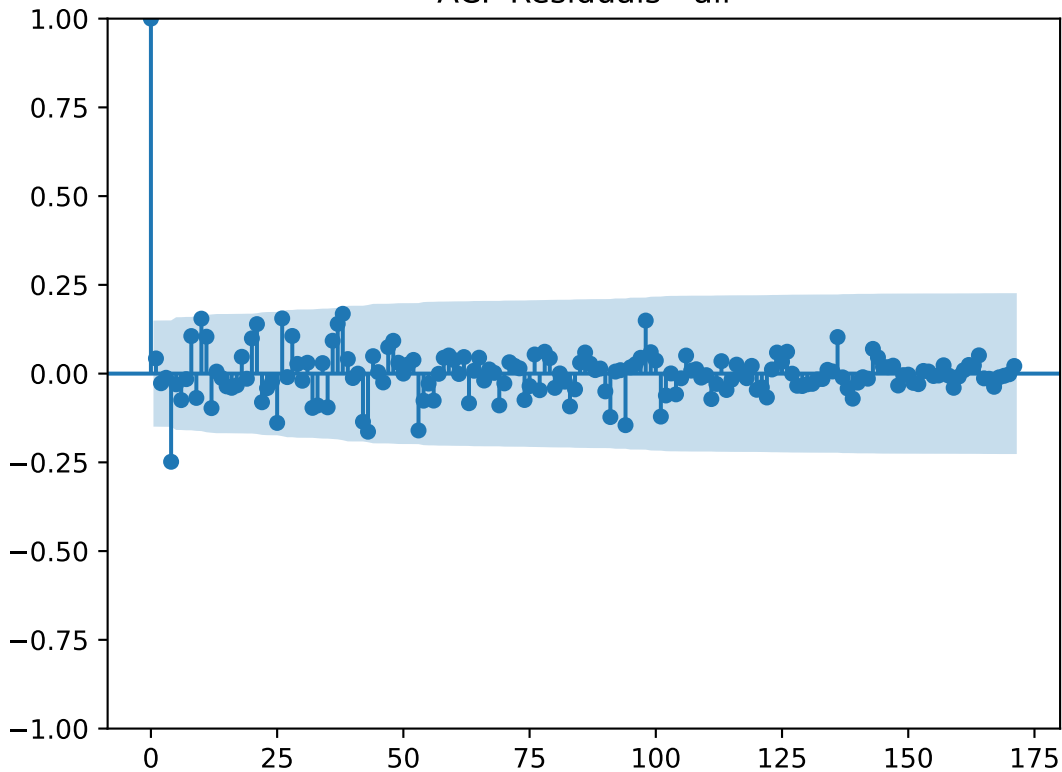
DEEPAR: line plot, cluster: 176



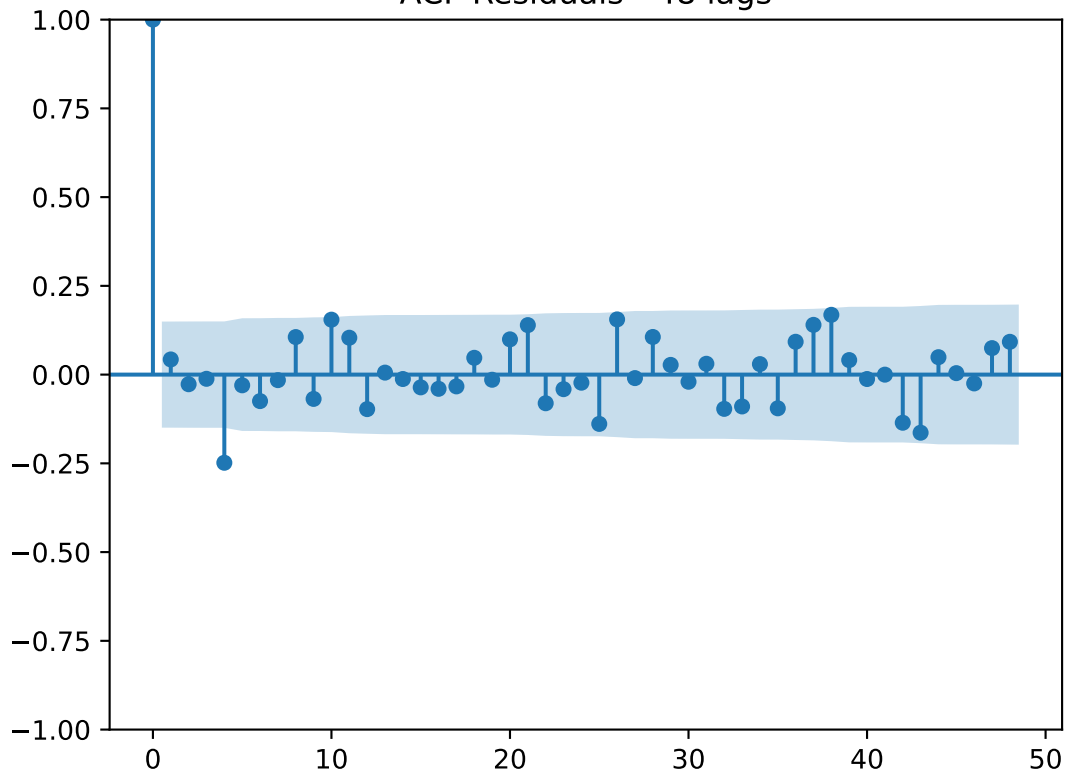




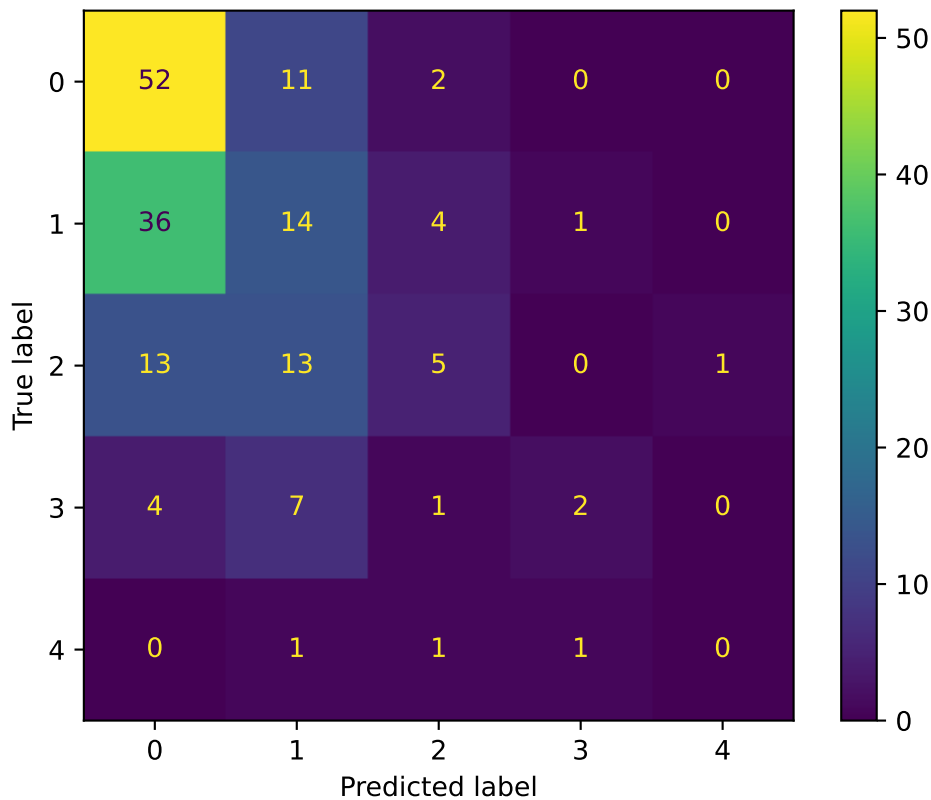
ACF Residuals - all



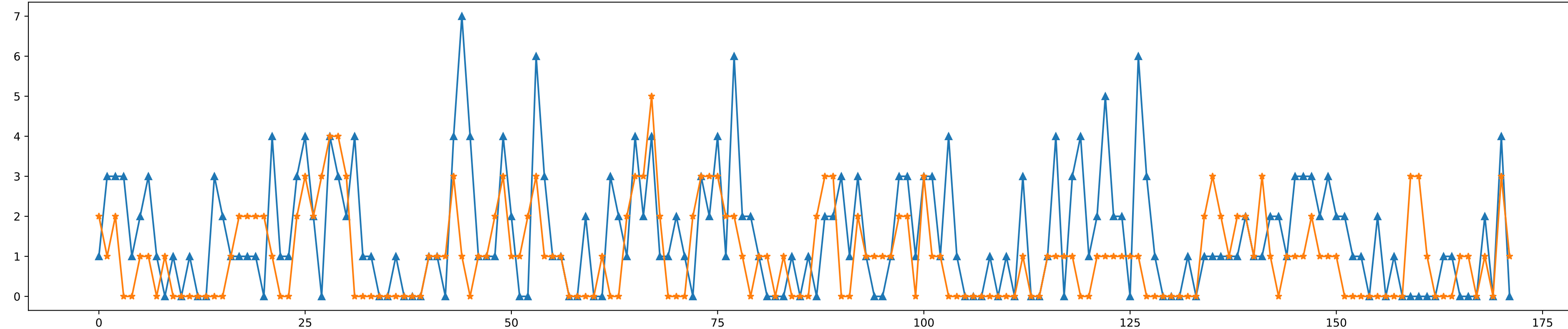
ACF Residuals - 48 lags

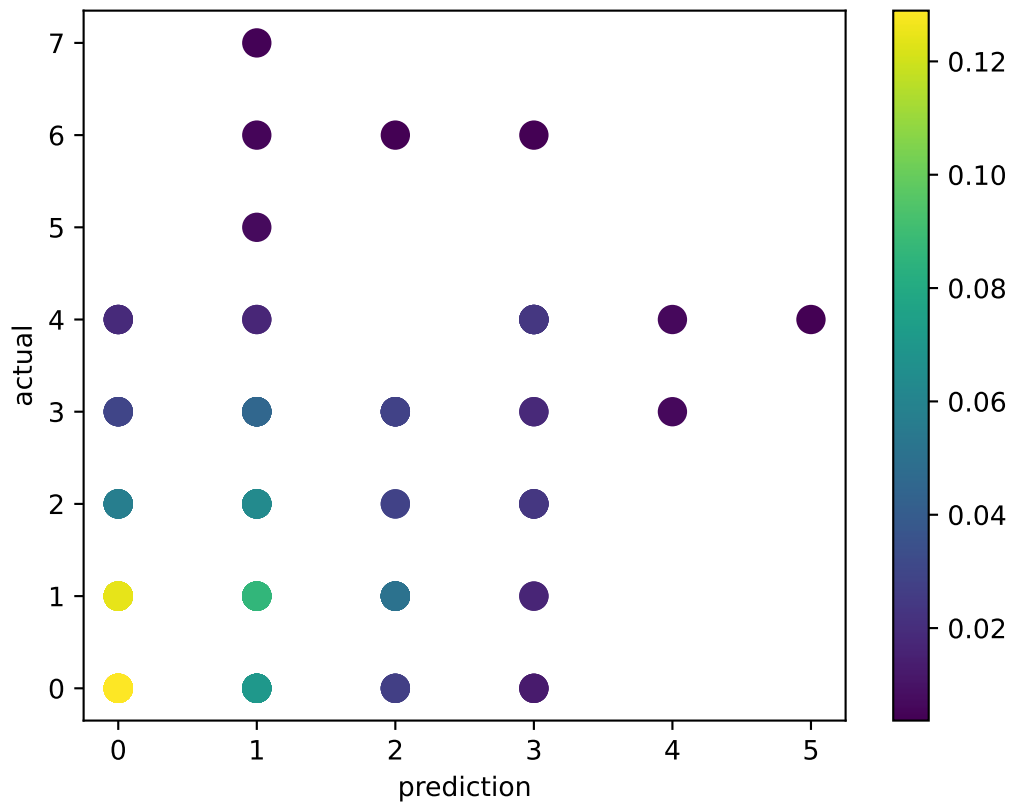


DEEPAR: cluster: 176

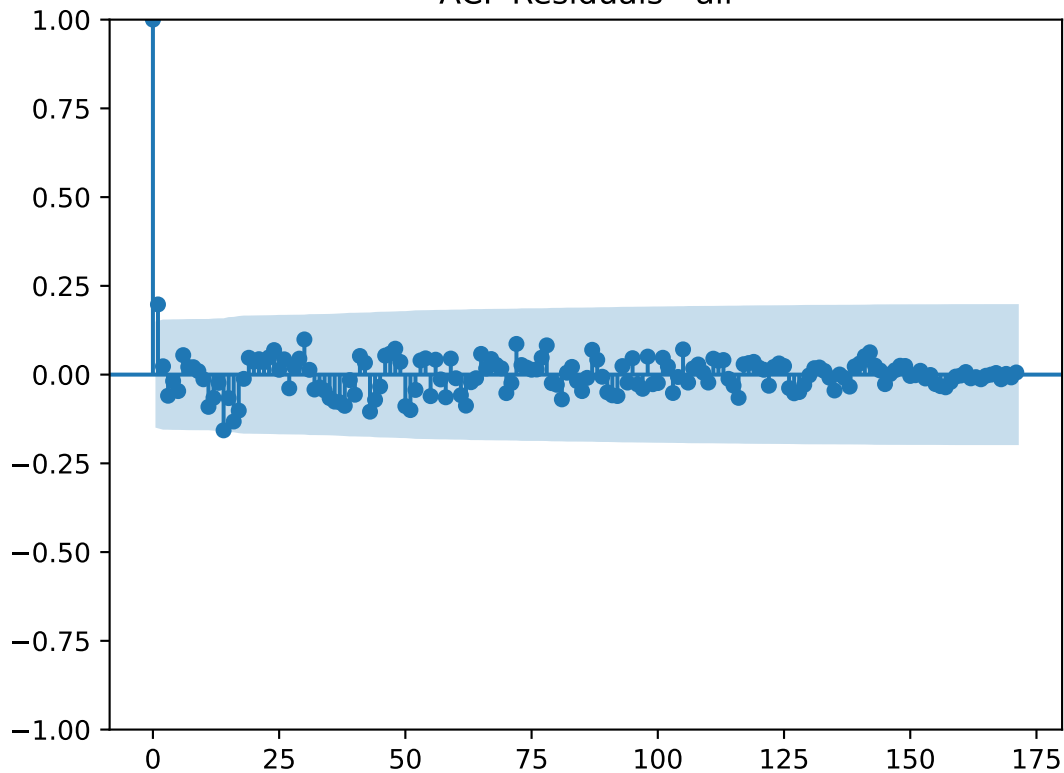


DEEPAR: line plot, cluster: 179

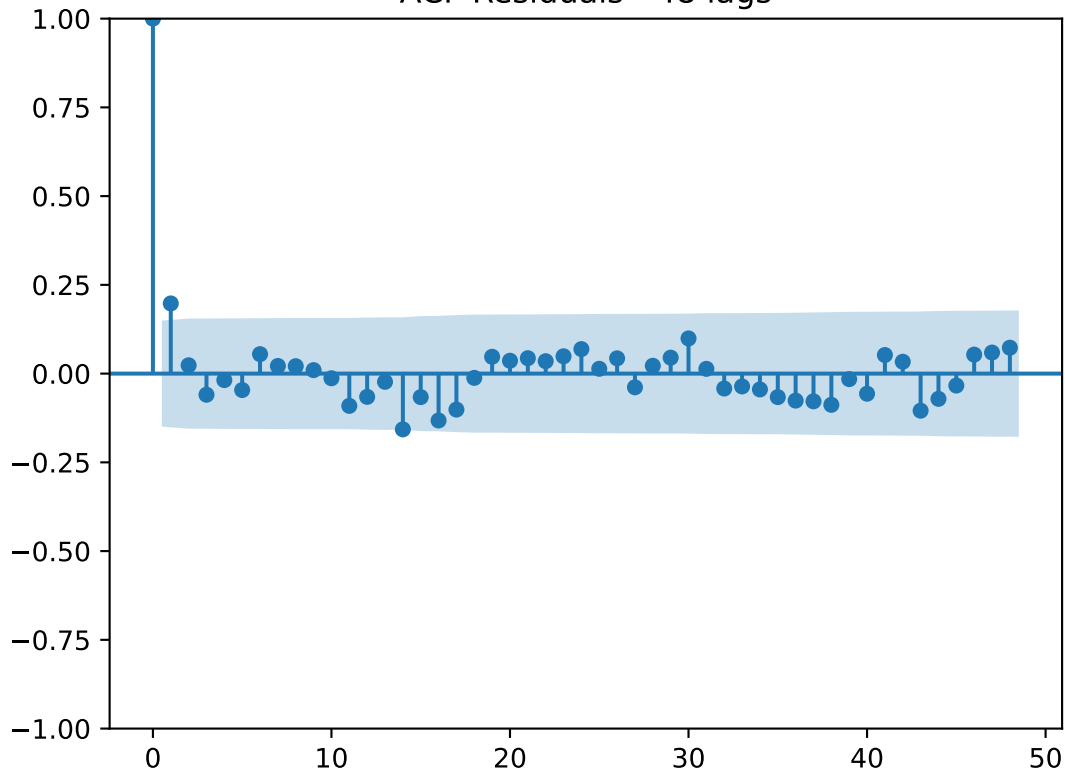




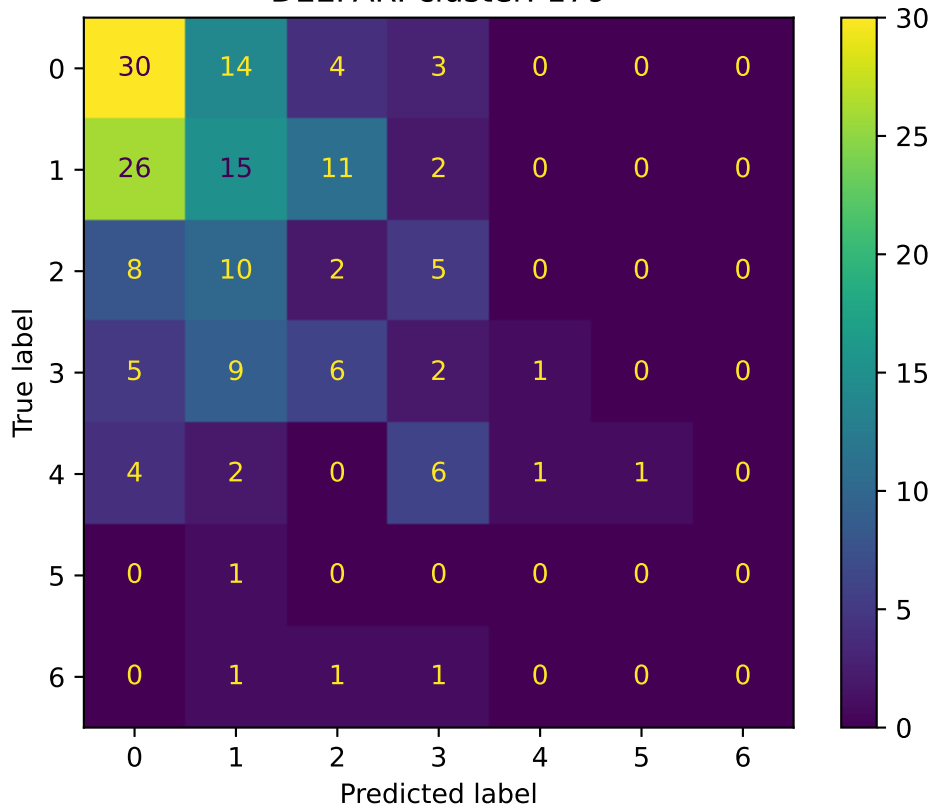
ACF Residuals - all



ACF Residuals - 48 lags

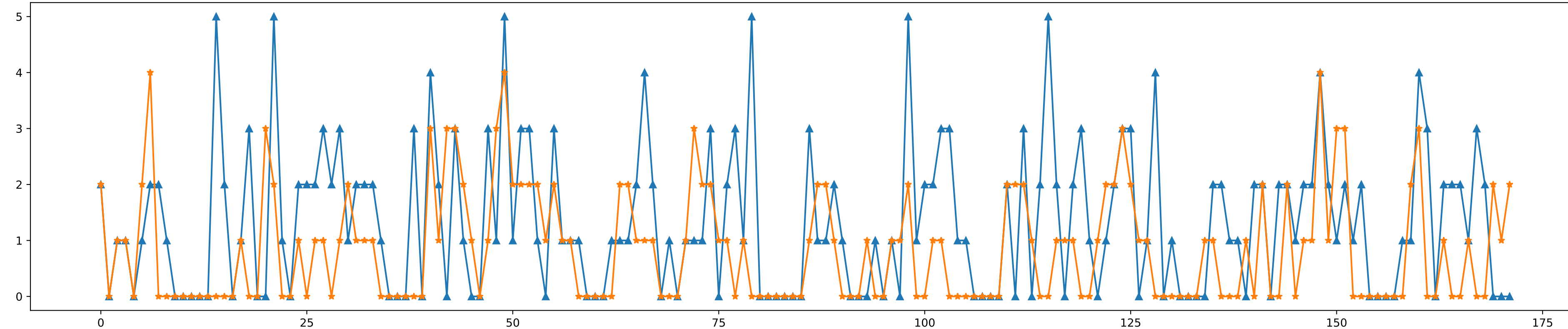


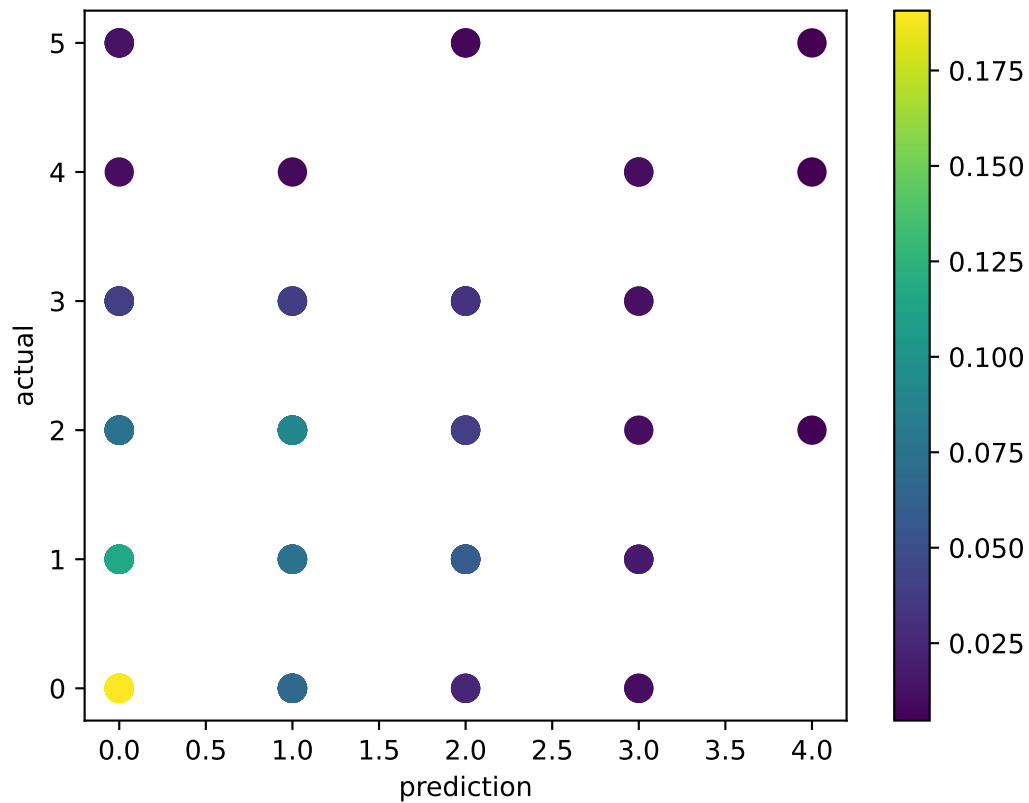
DEEPAR: cluster: 179



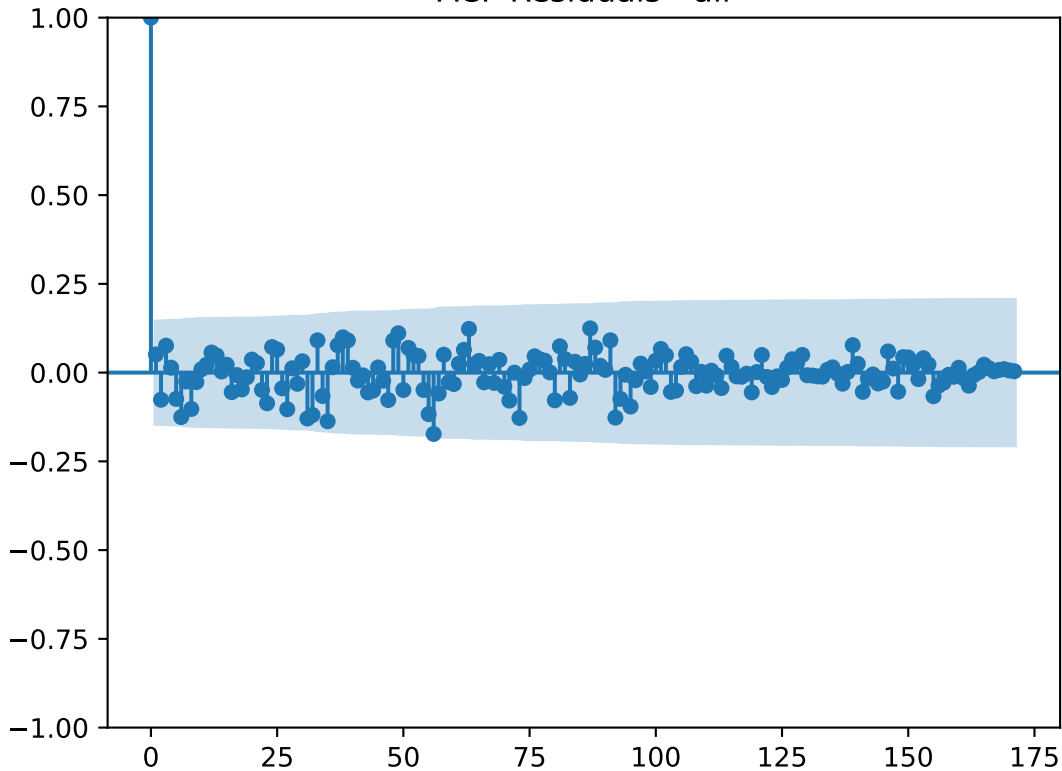


DEEPAR: line plot, cluster: 180

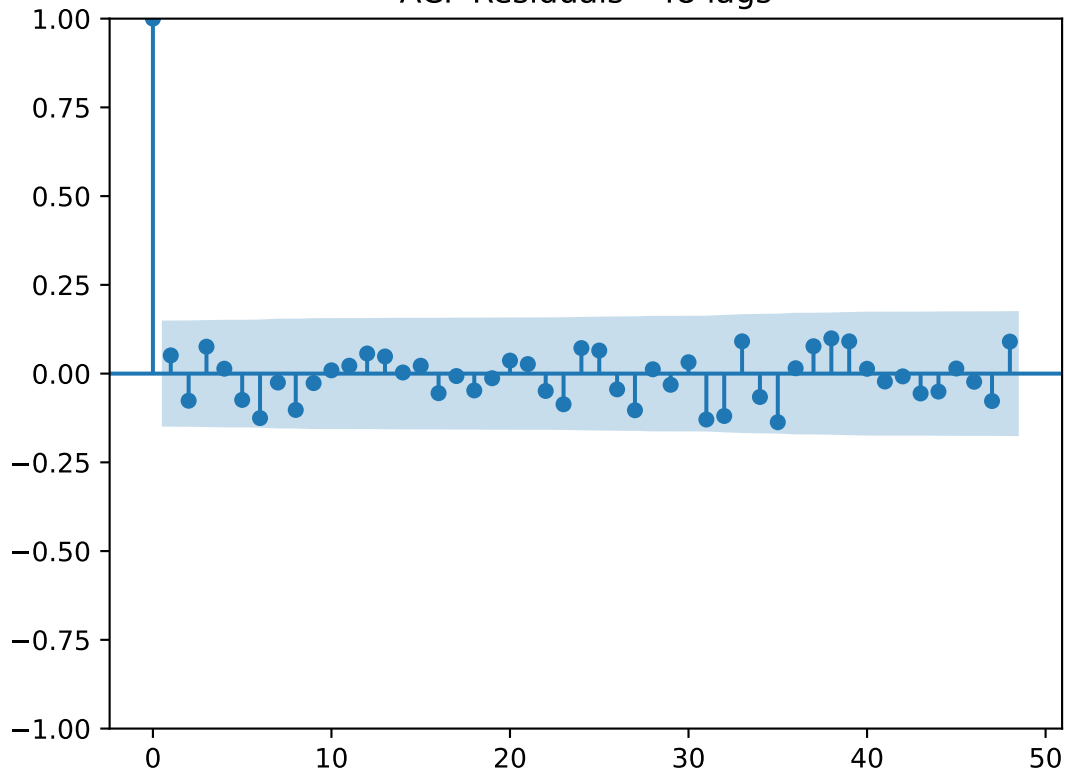




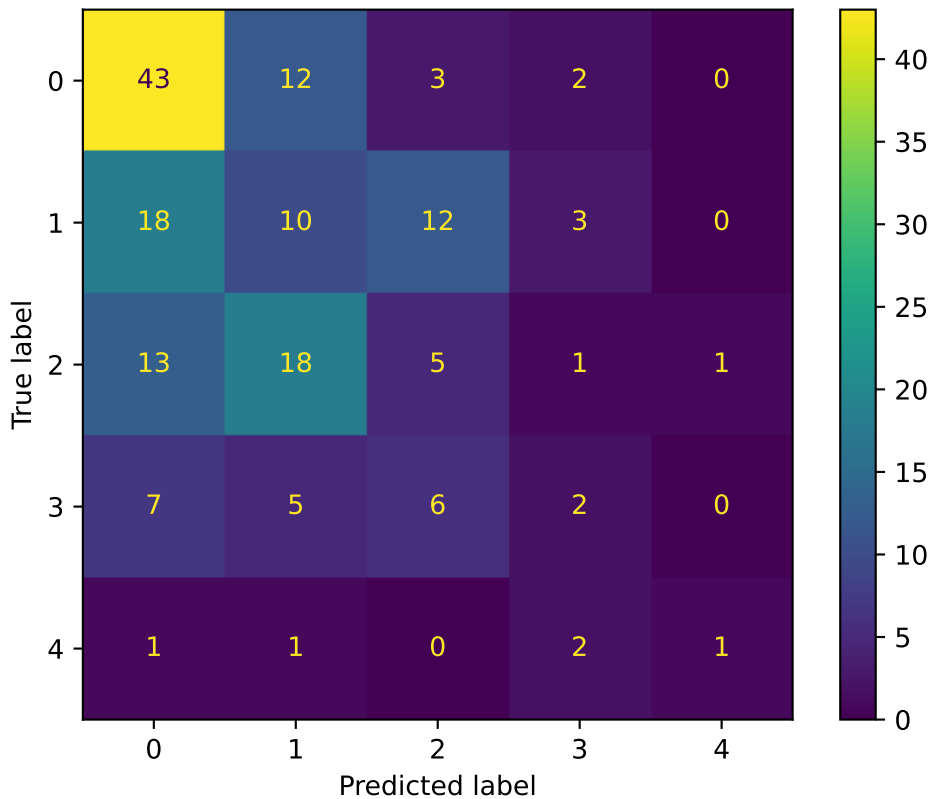
ACF Residuals - all



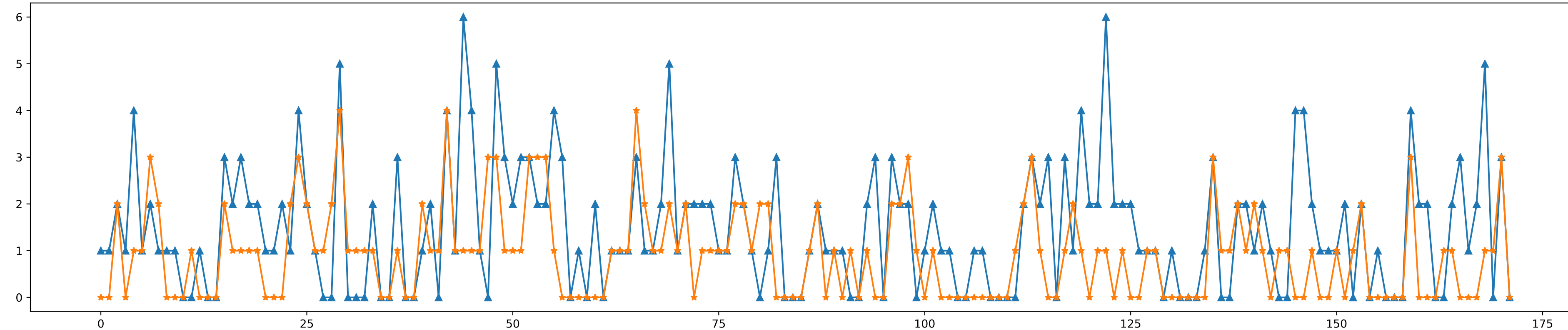
ACF Residuals - 48 lags

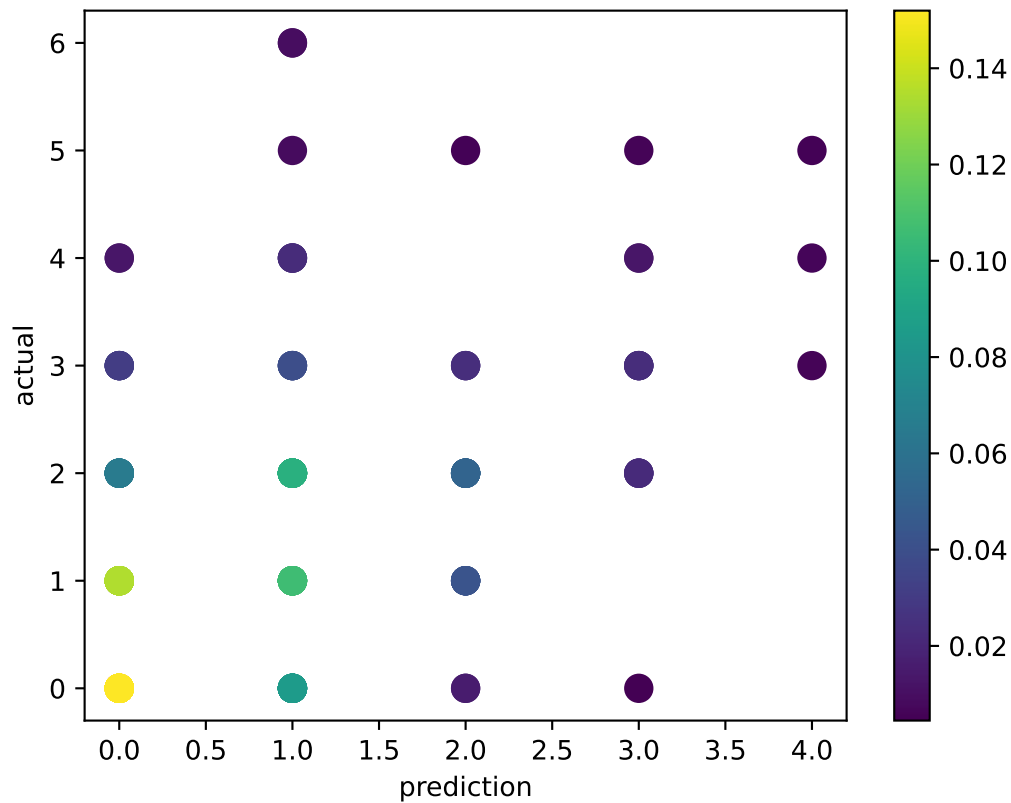


DEEPAR: cluster: 180

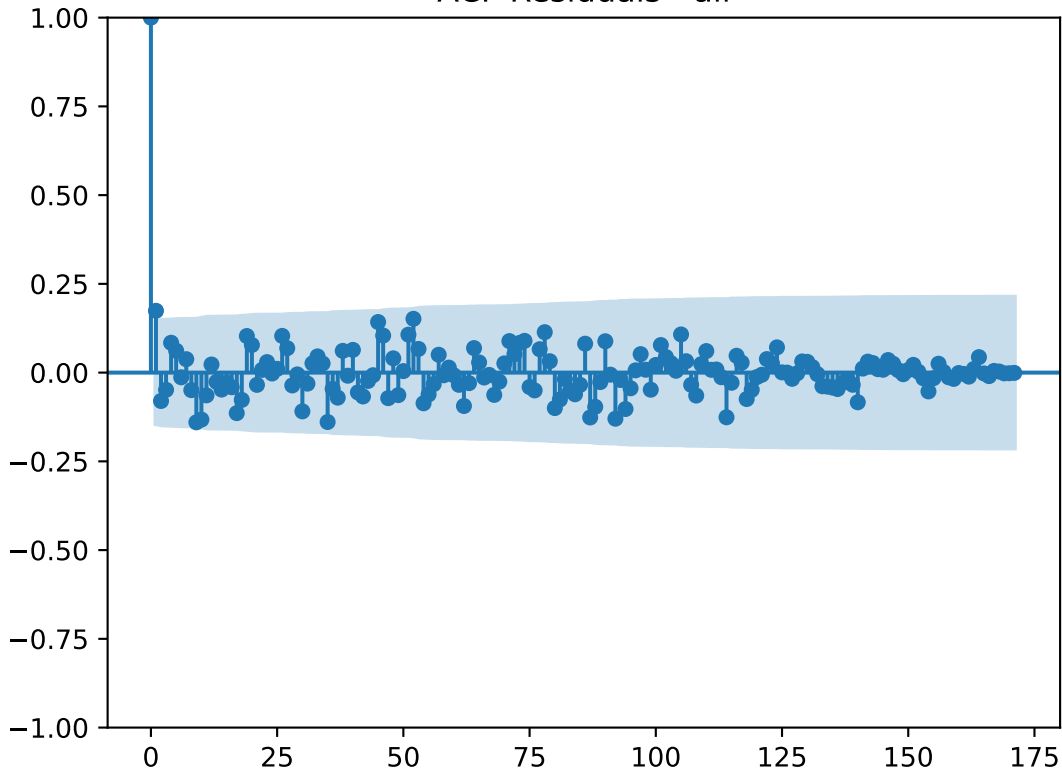


DEEPAR: line plot, cluster: 181



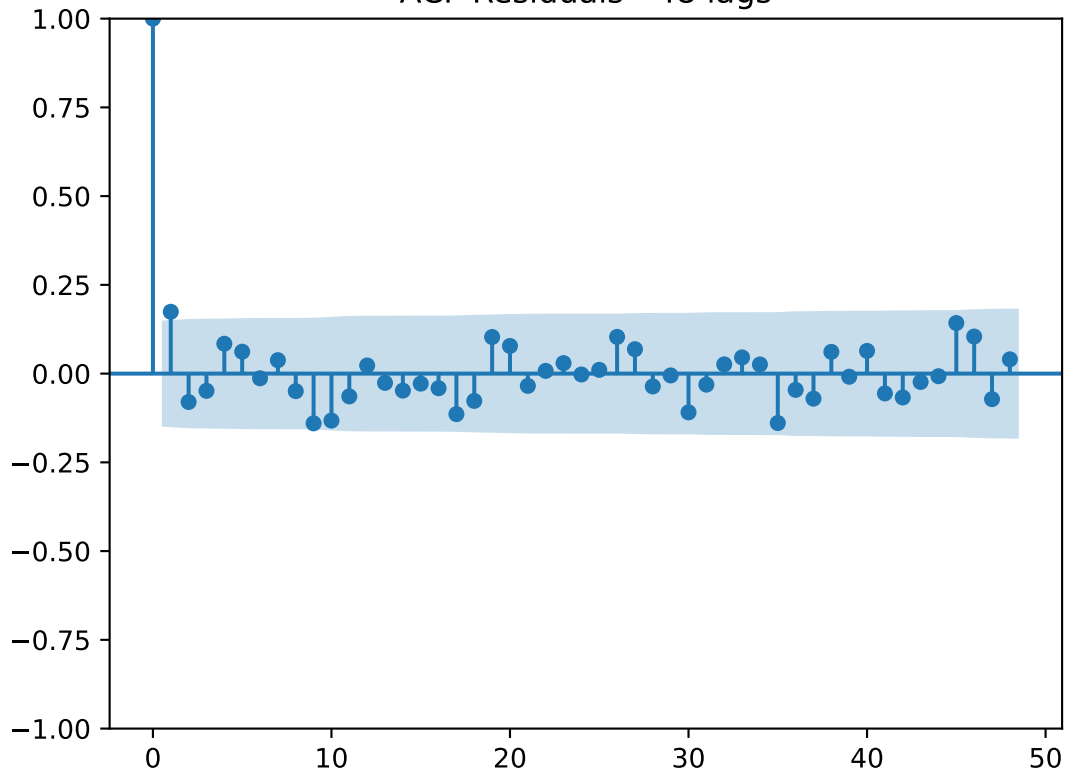


ACF Residuals - all

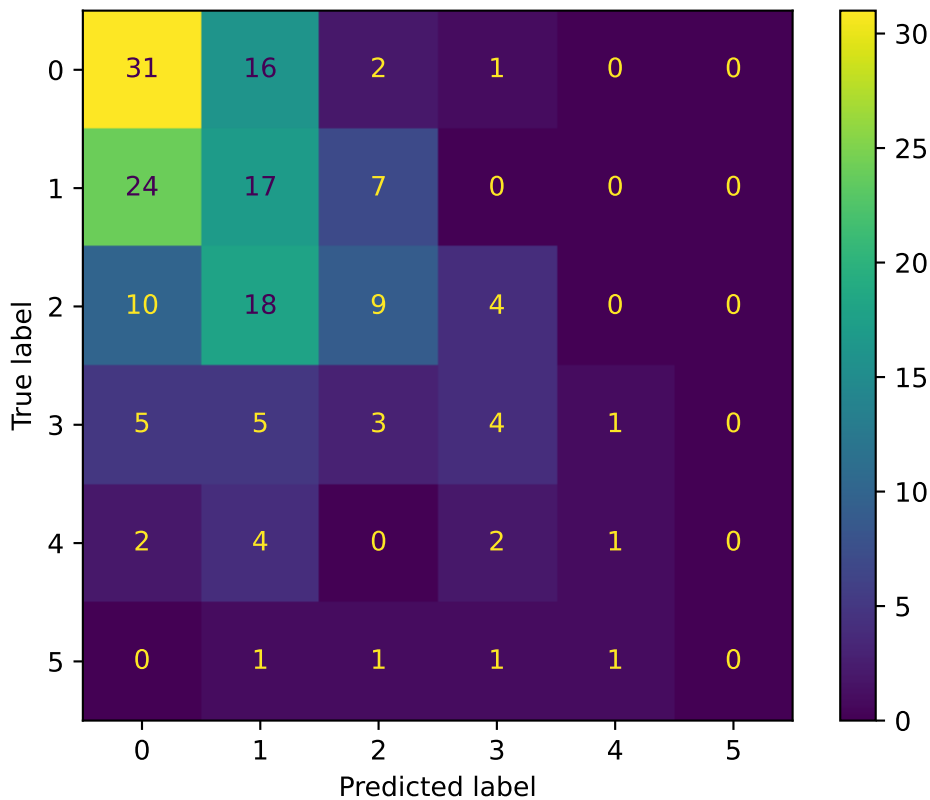




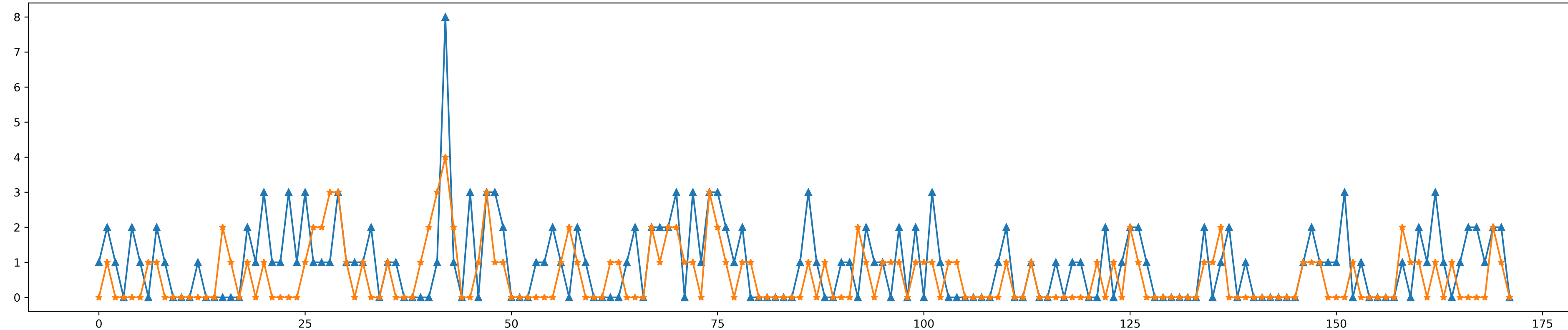
ACF Residuals - 48 lags

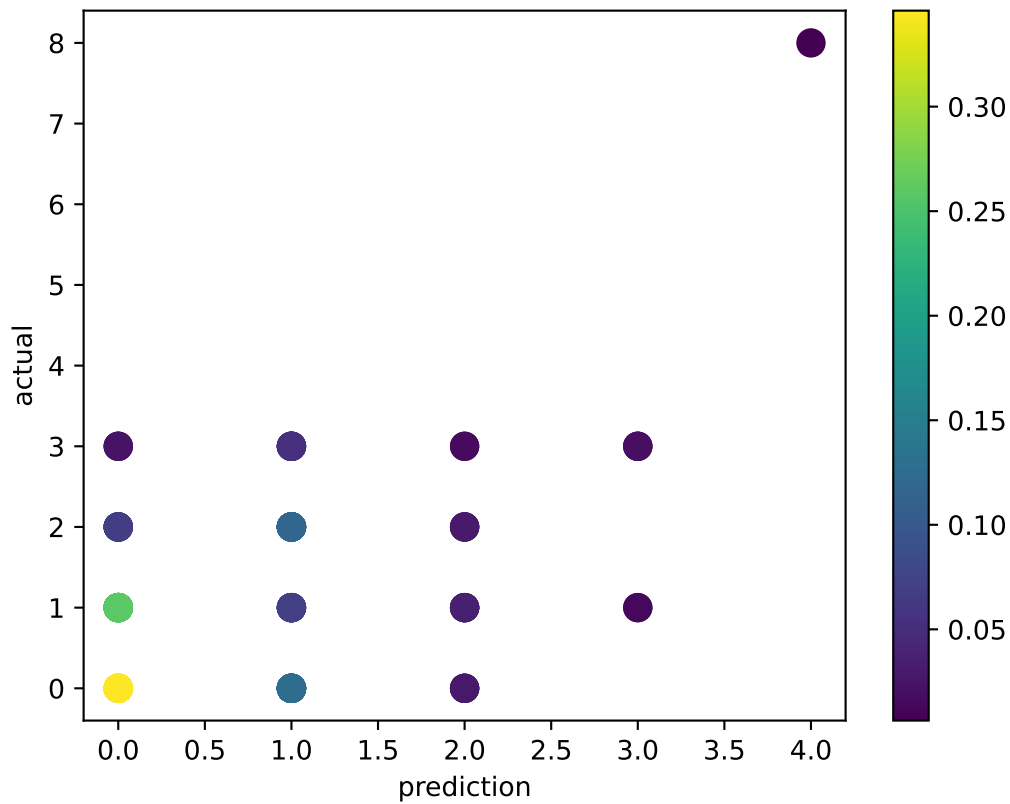


DEEPAR: cluster: 181

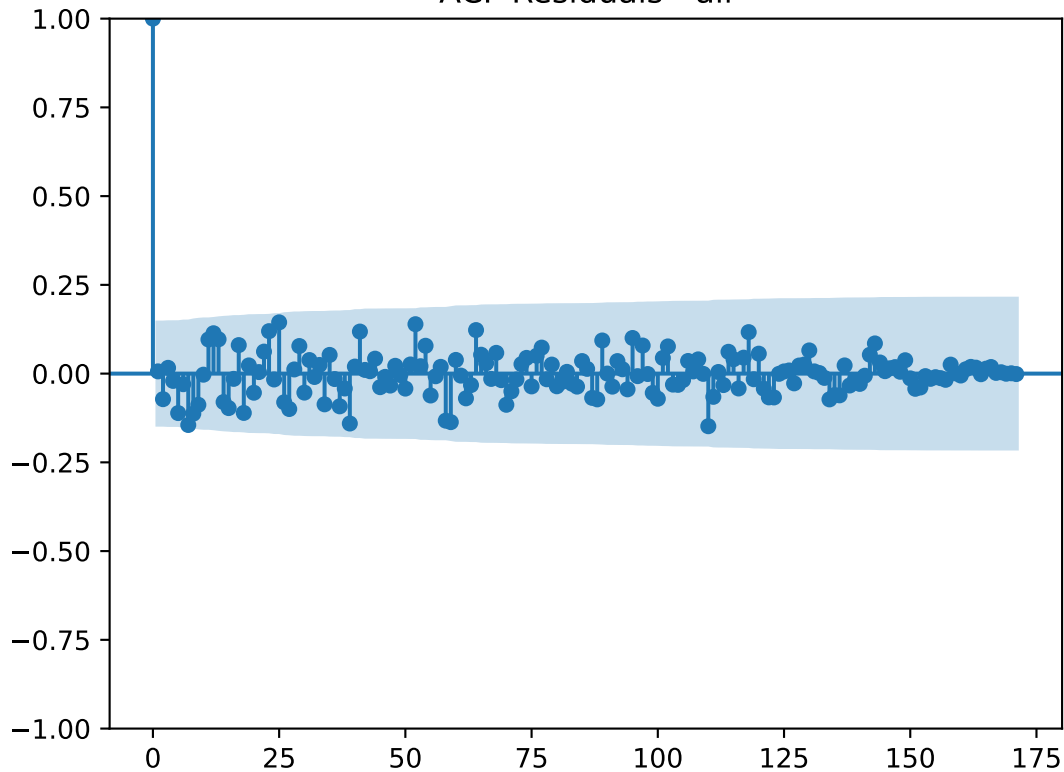


DEEPAR: line plot, cluster: 182

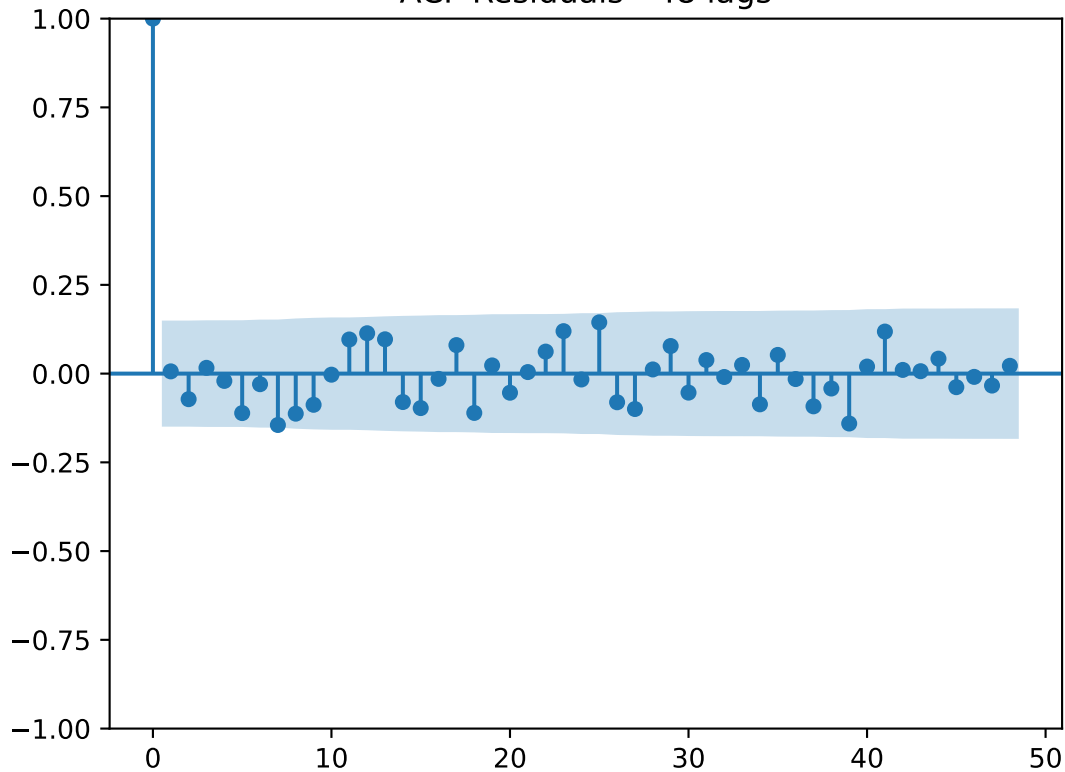




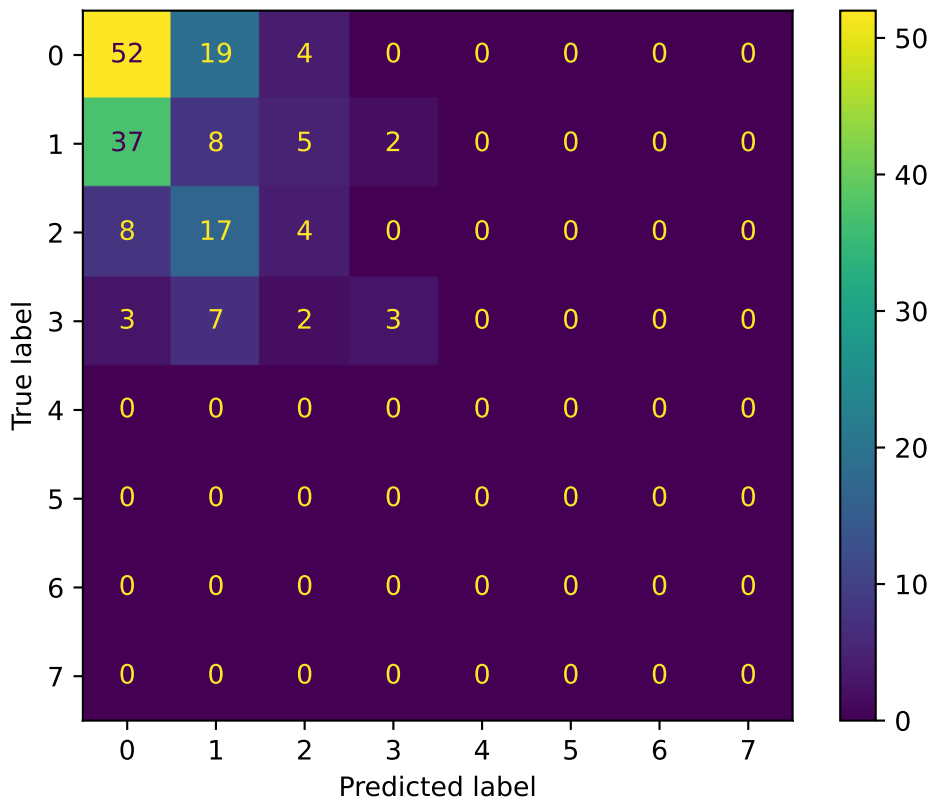
ACF Residuals - all



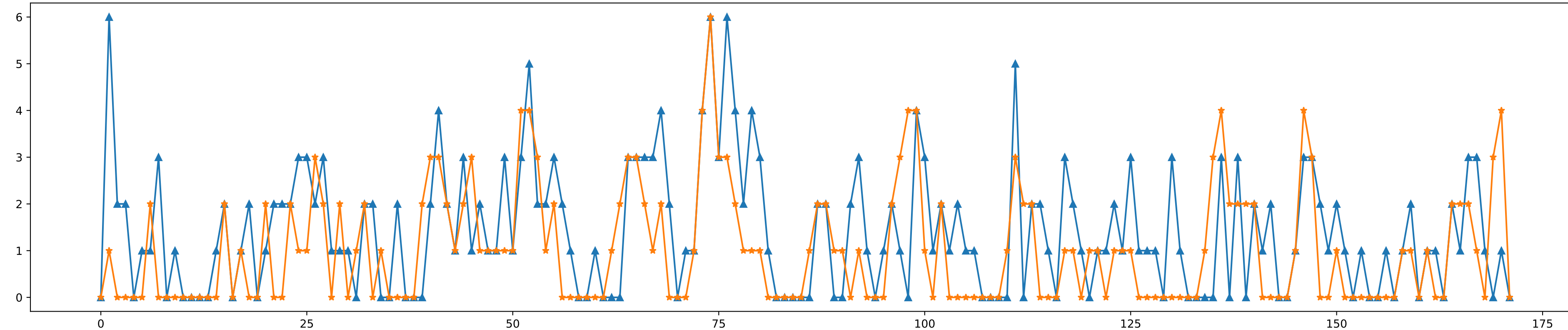
ACF Residuals - 48 lags



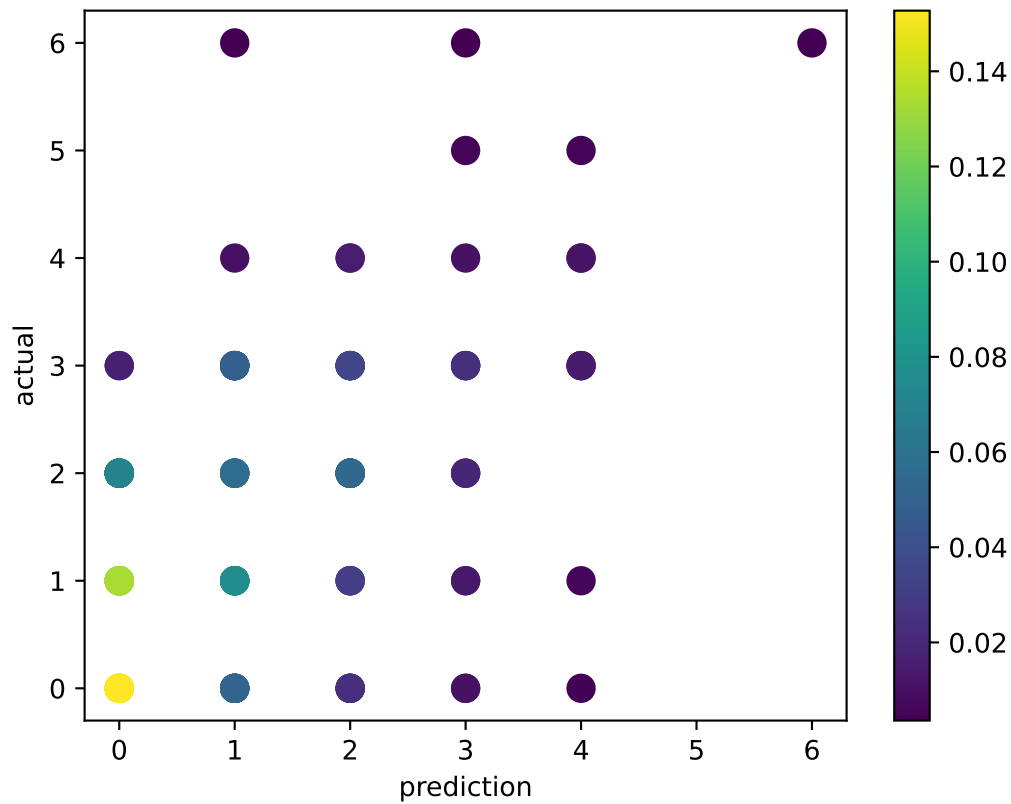
DEEPAR: cluster: 182



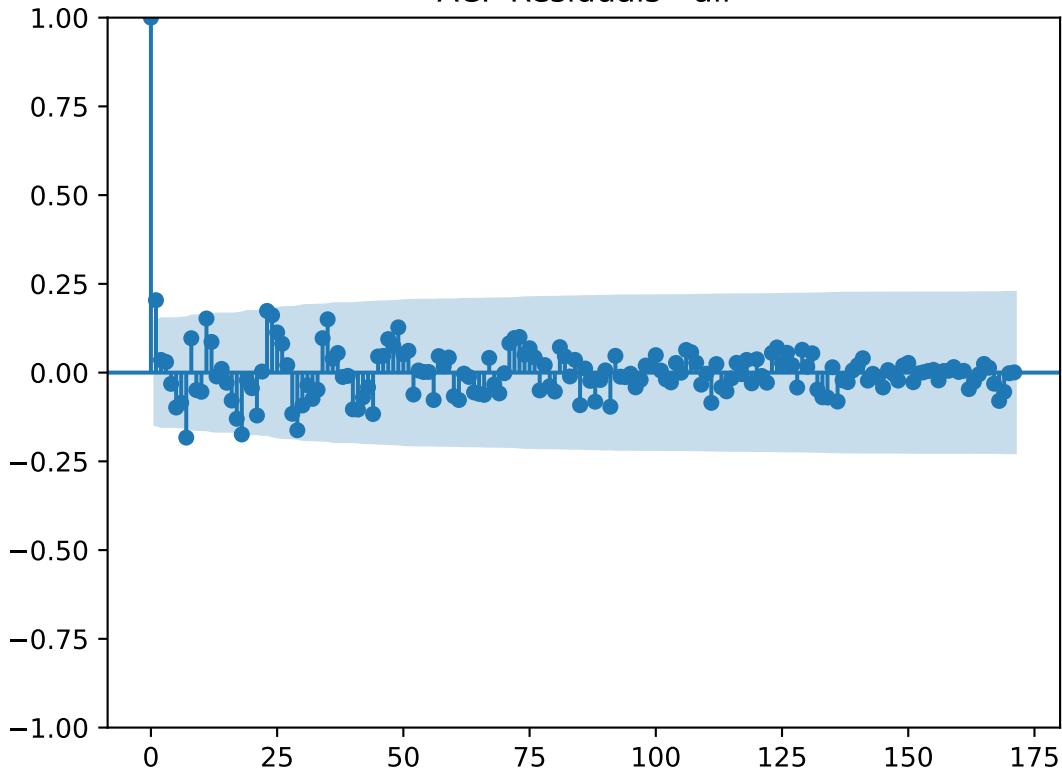
DEEPAR: line plot, cluster: 183



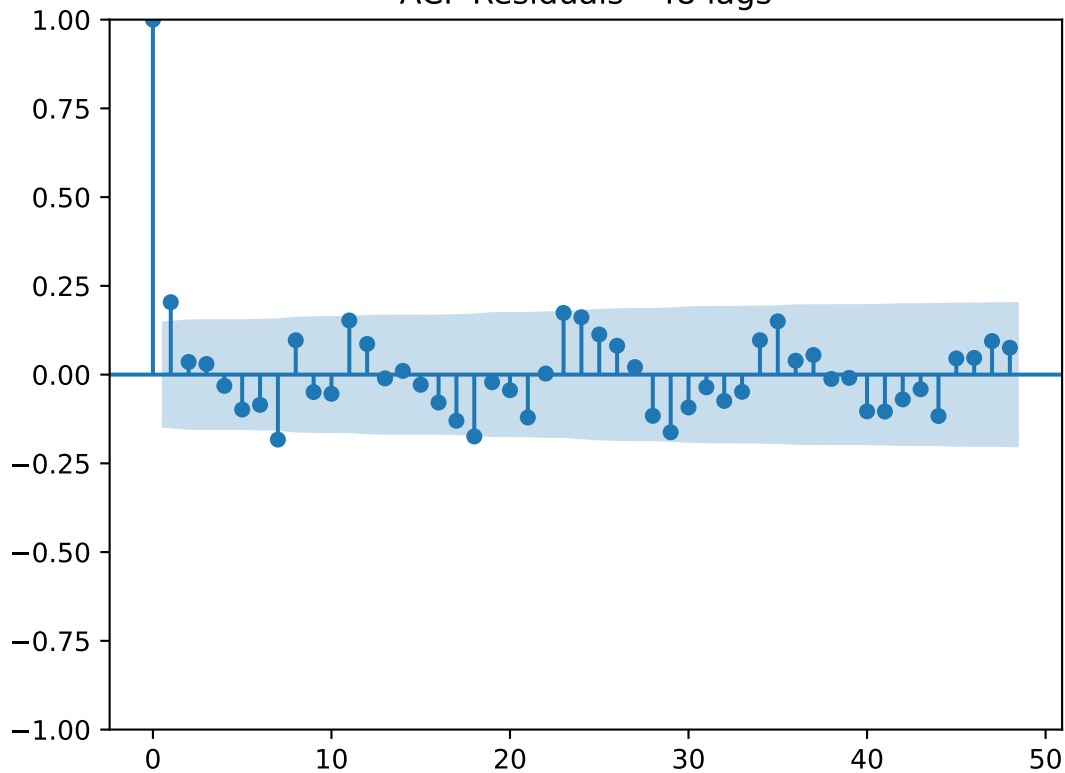




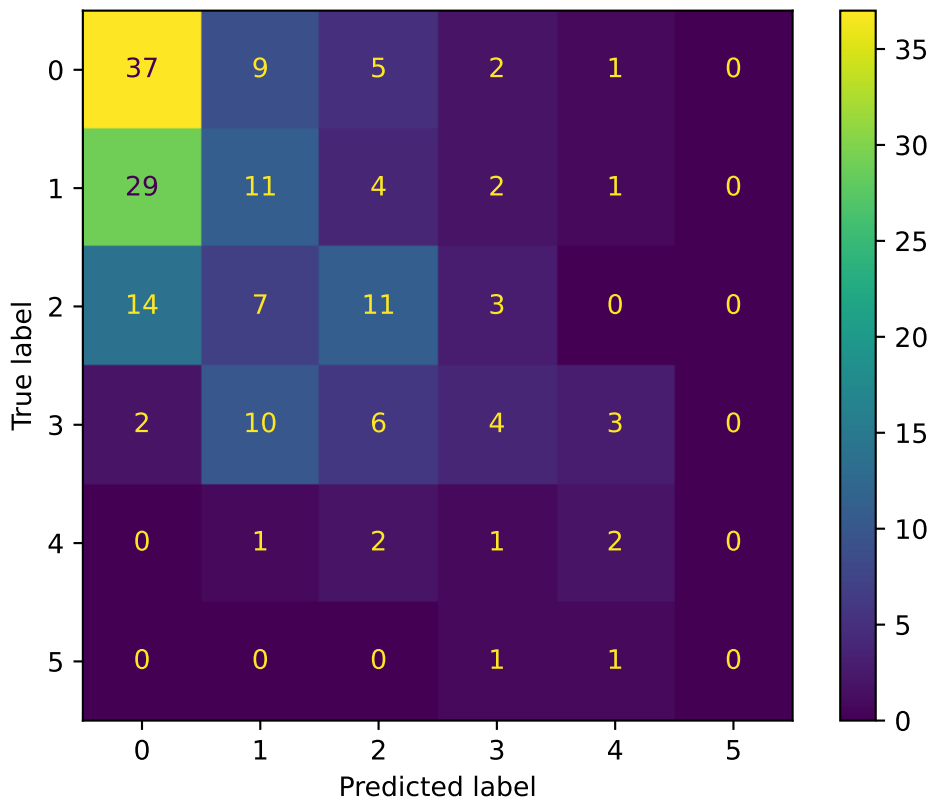
ACF Residuals - all



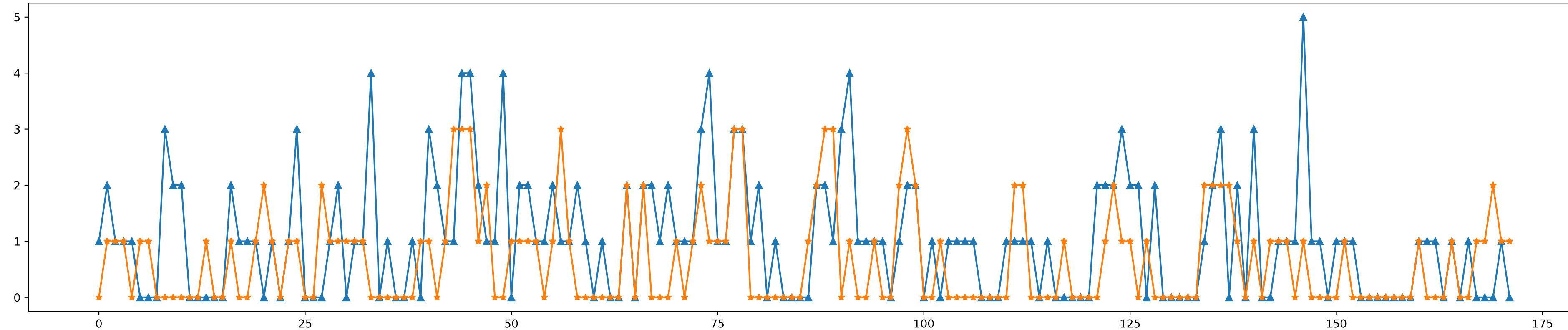
ACF Residuals - 48 lags

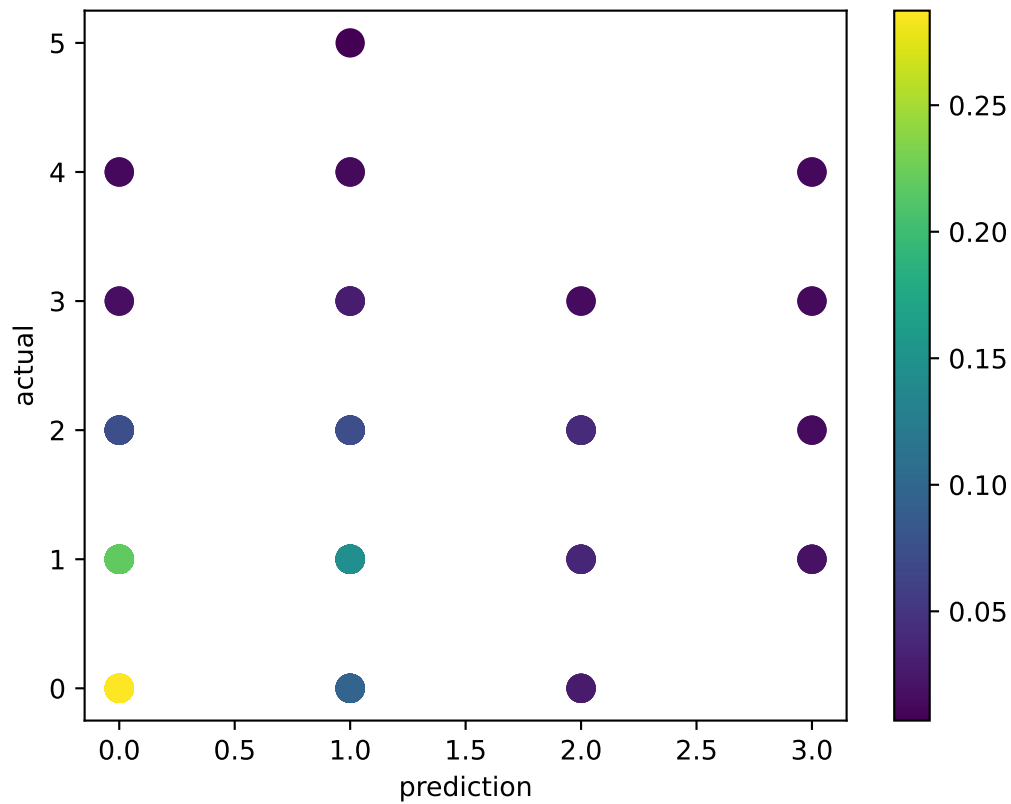


DEEPAR: cluster: 183

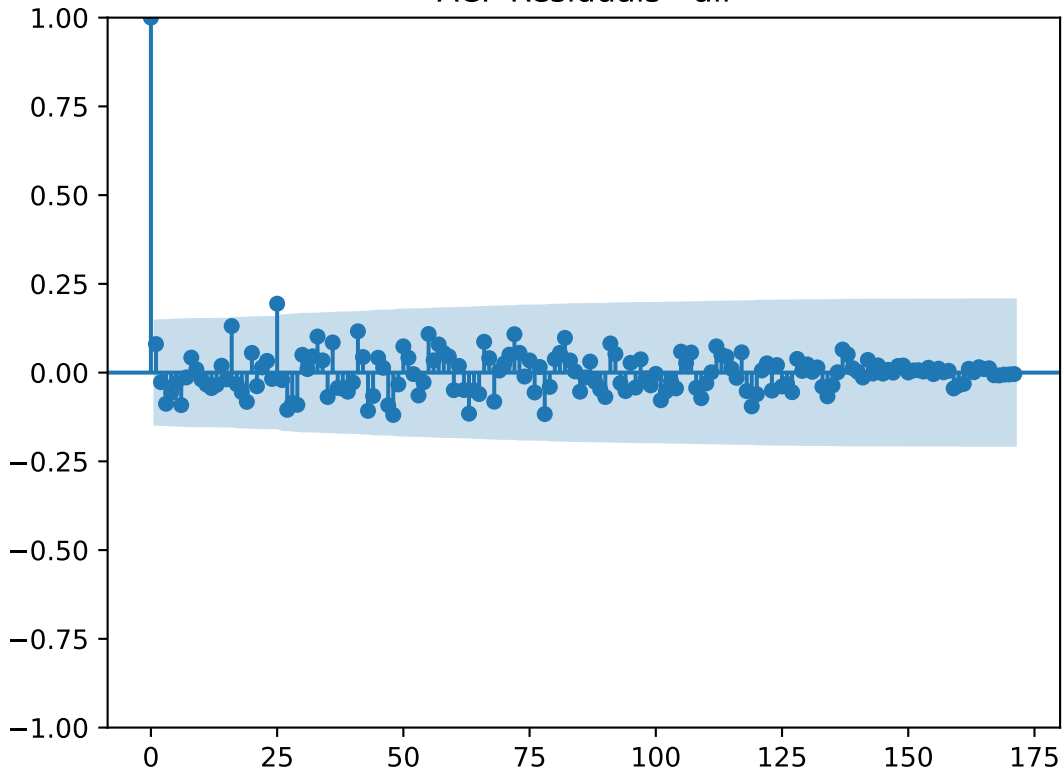


DEEPAR: line plot, cluster: 184

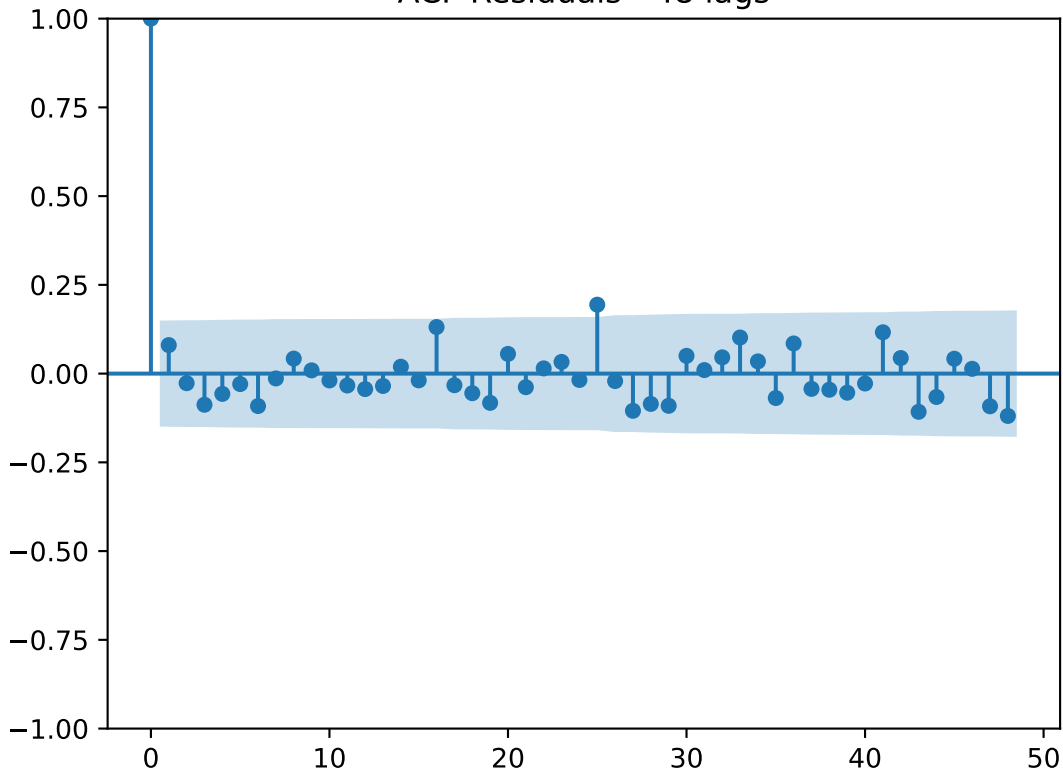




ACF Residuals - all

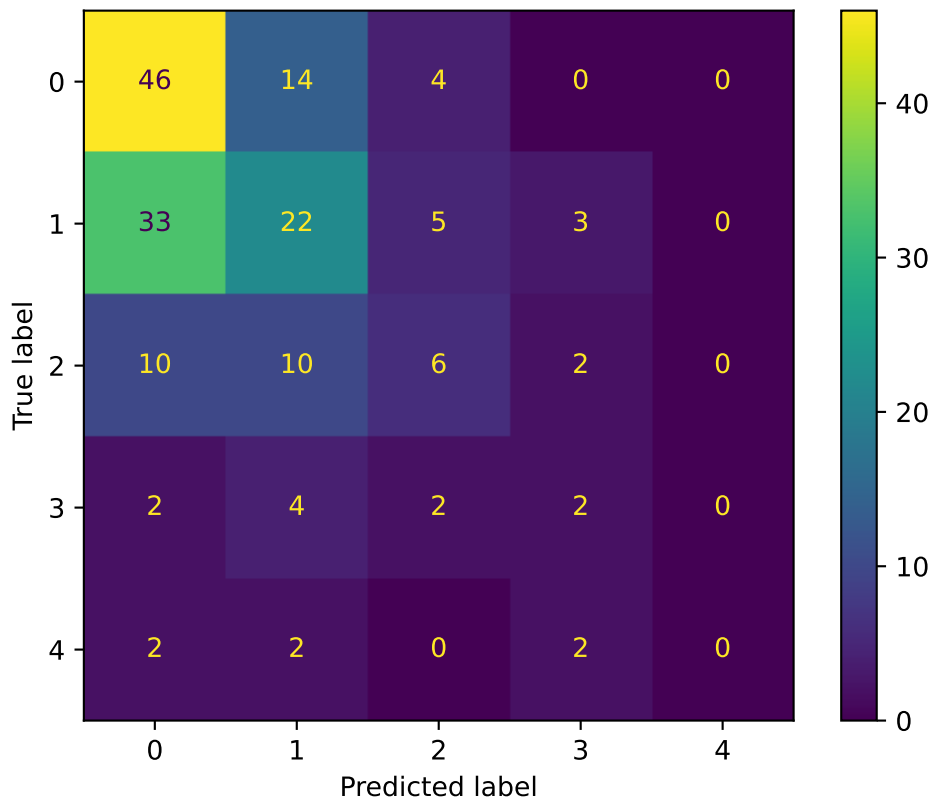


ACF Residuals - 48 lags

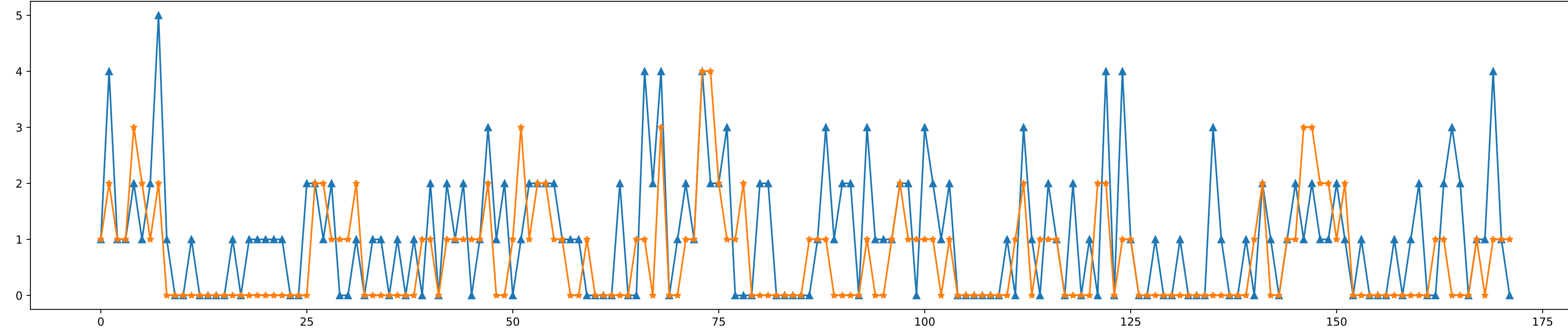


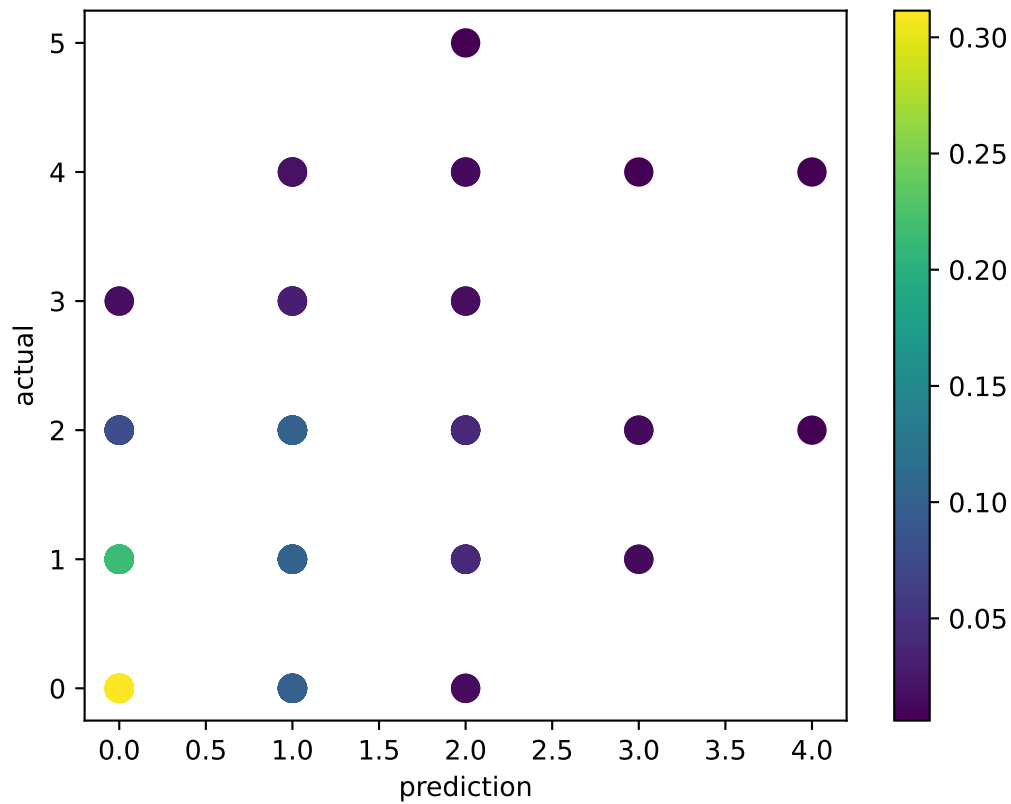


DEEPAR: cluster: 184

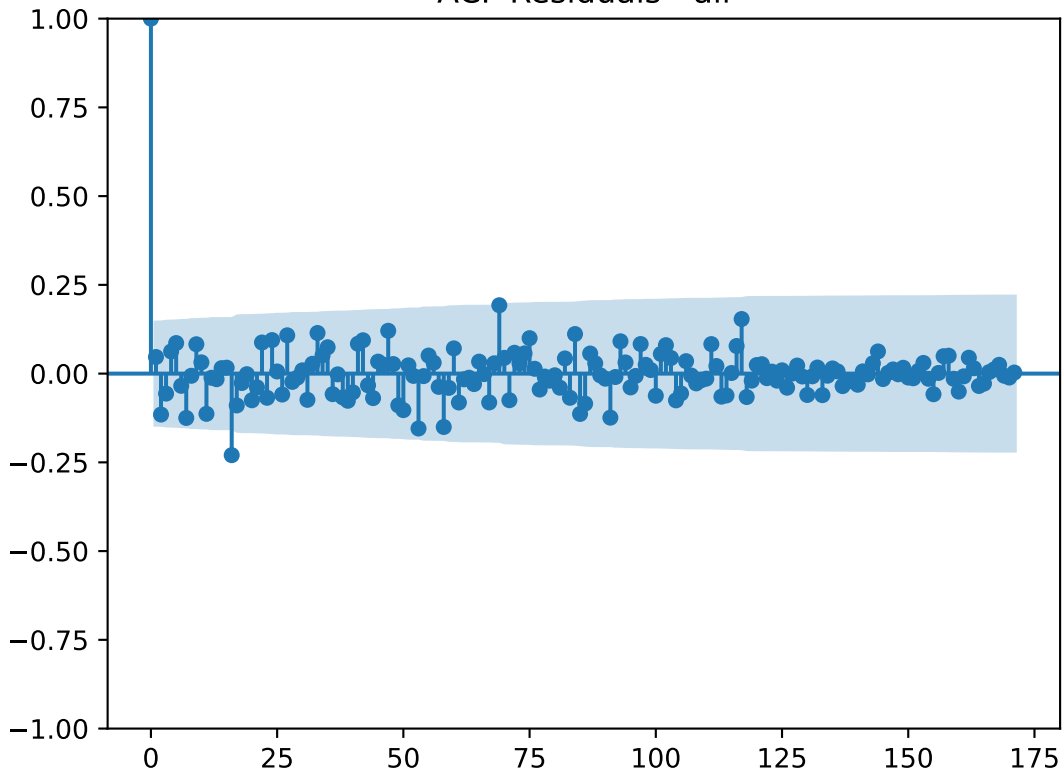


DEEPAR: line plot, cluster: 187

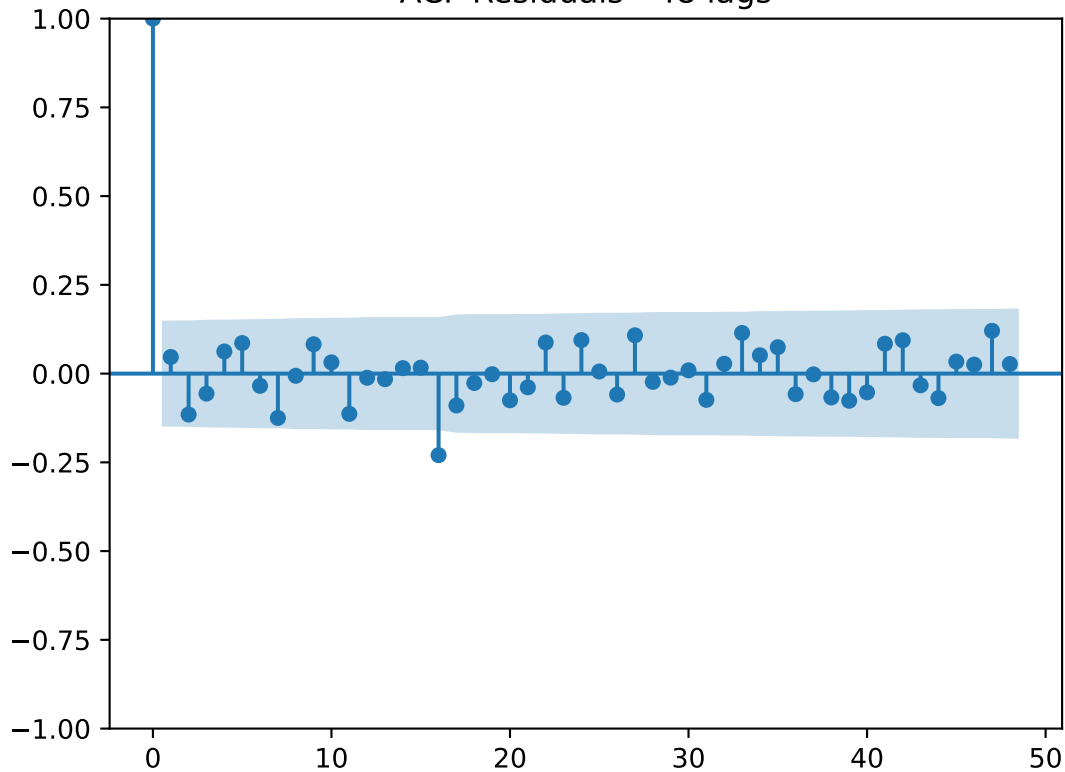




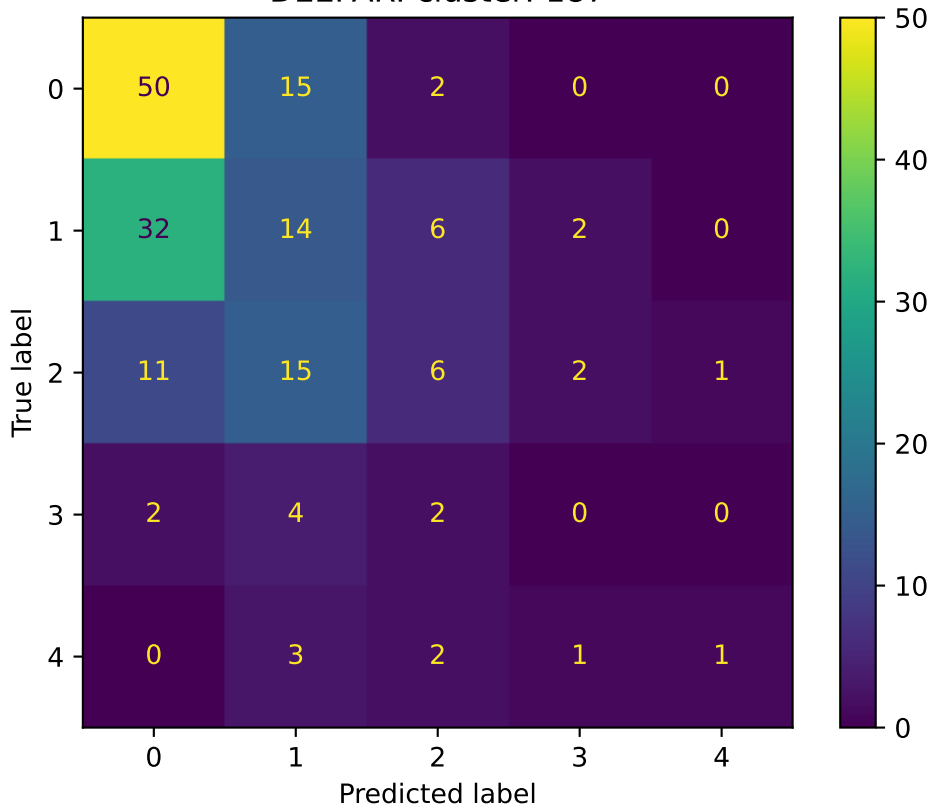
ACF Residuals - all



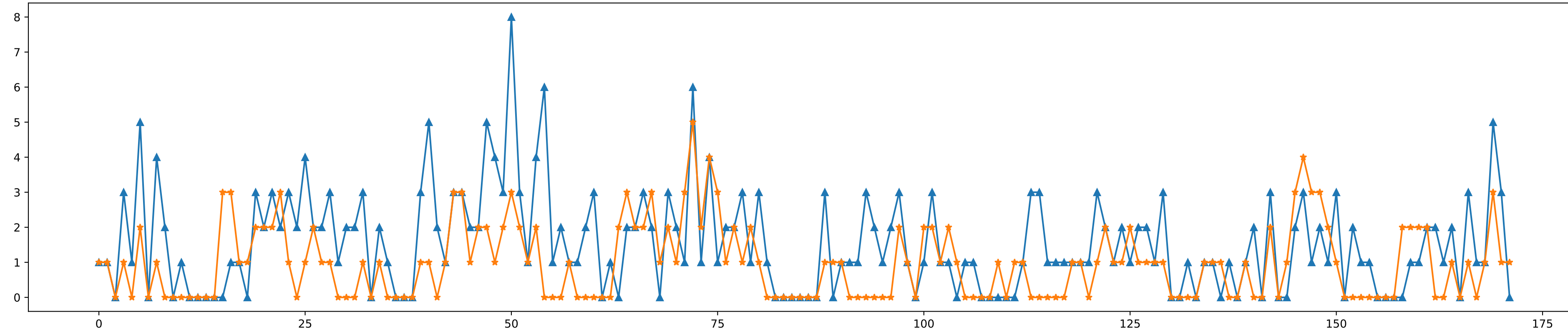
ACF Residuals - 48 lags

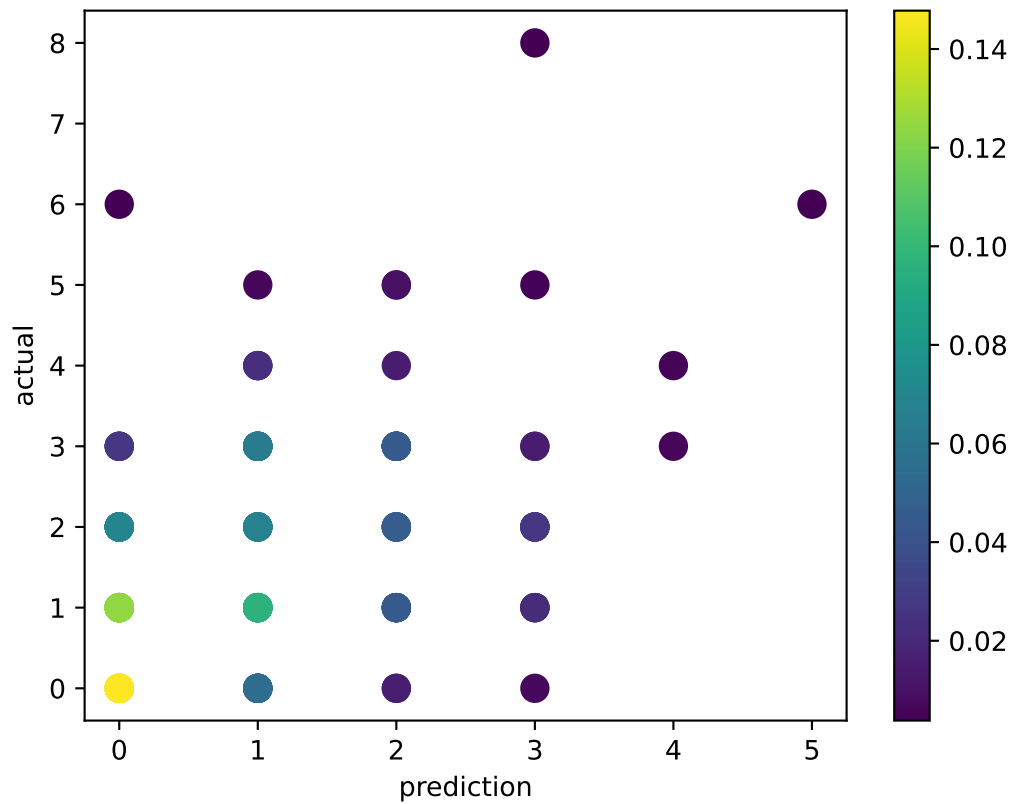


DEEPAR: cluster: 187



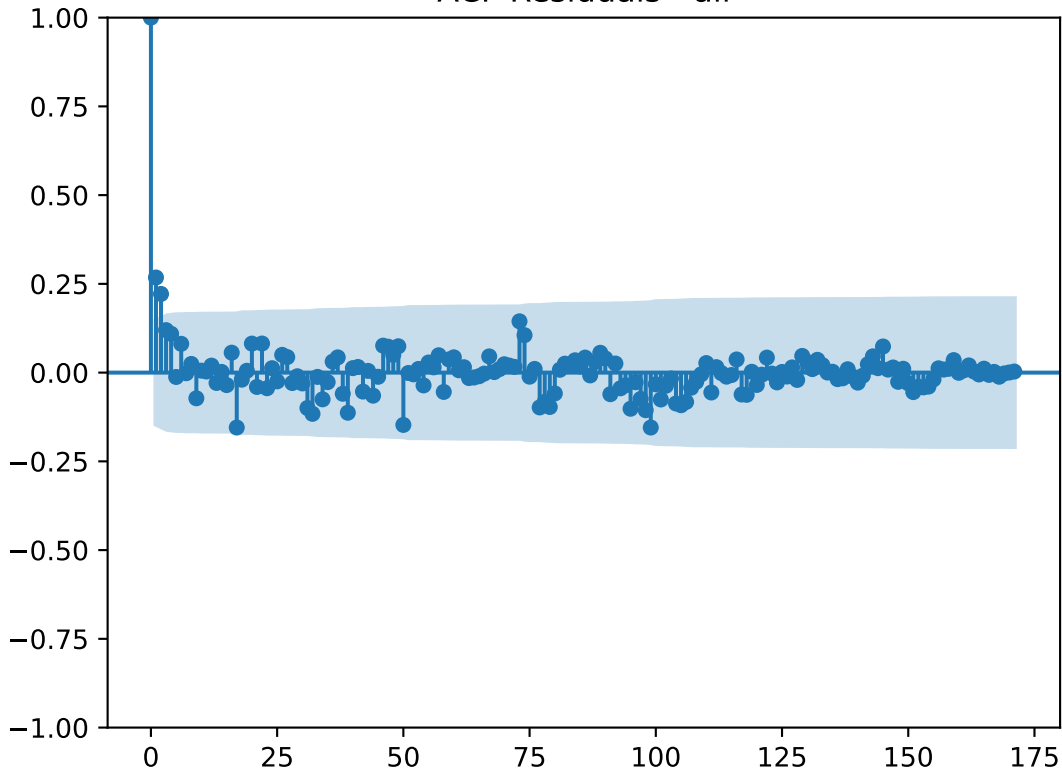
DEEPAR: line plot, cluster: 190



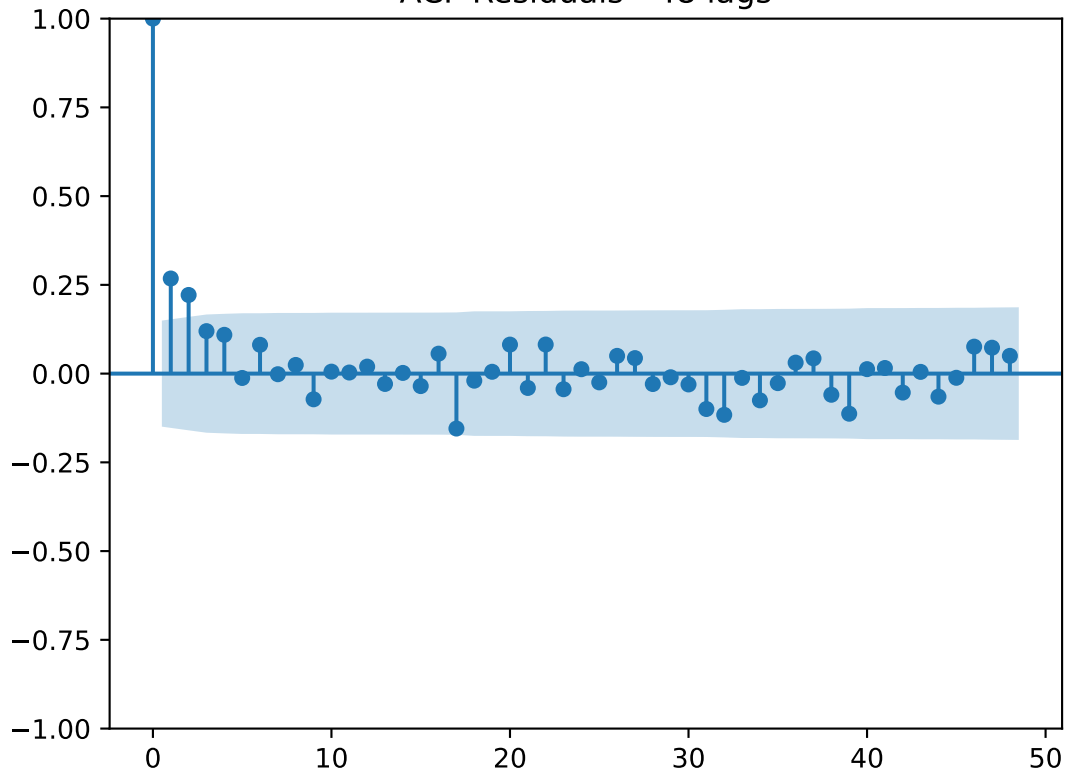




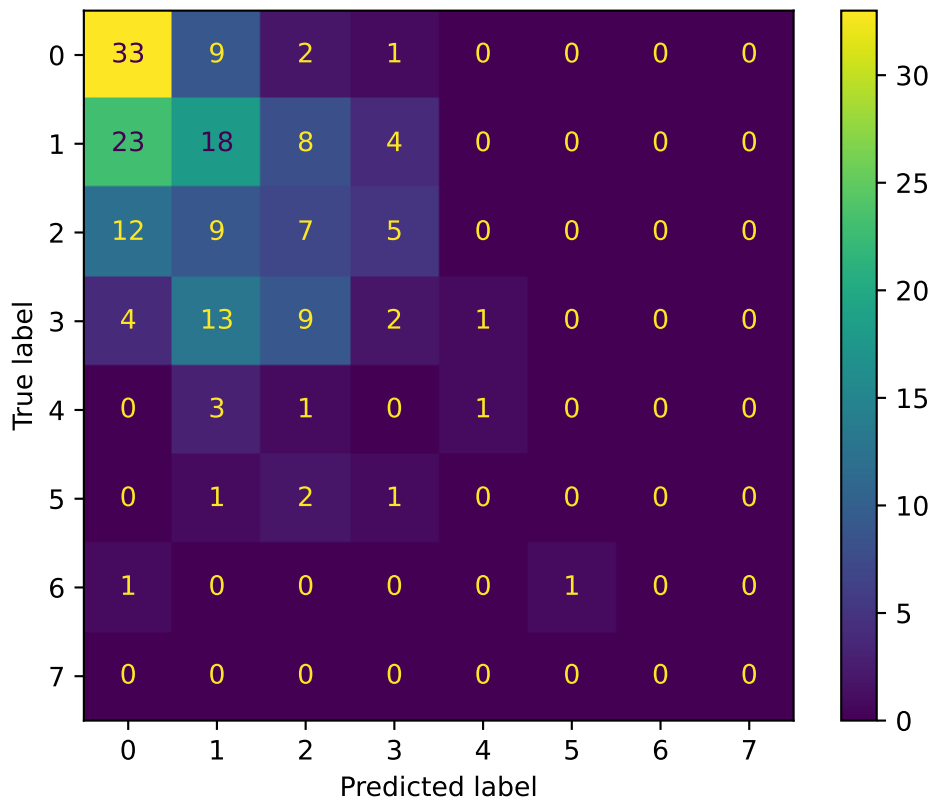
ACF Residuals - all



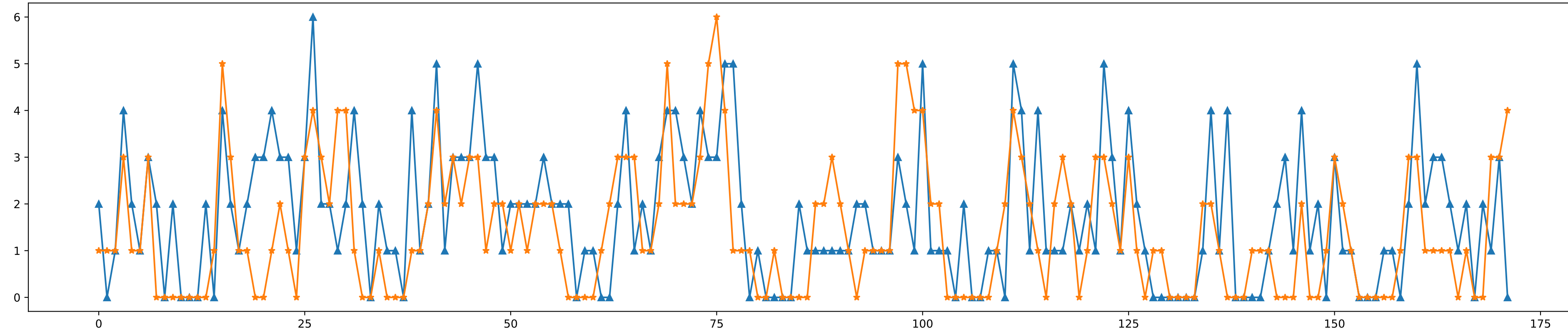
ACF Residuals - 48 lags

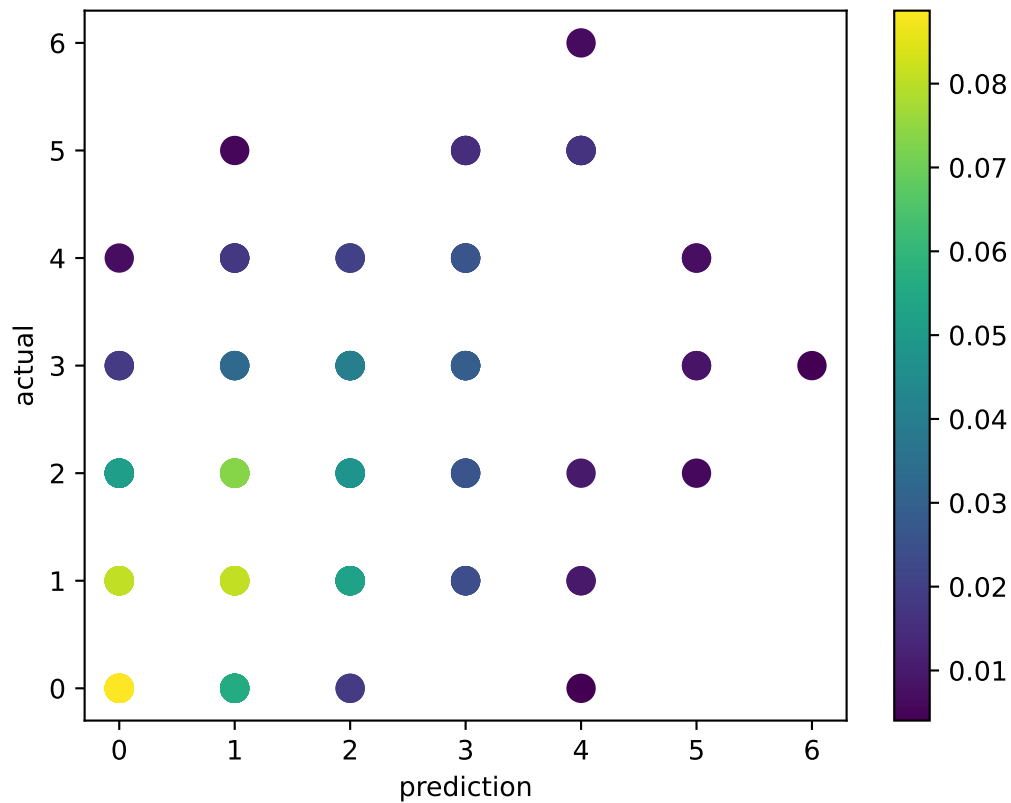


DEEPAR: cluster: 190

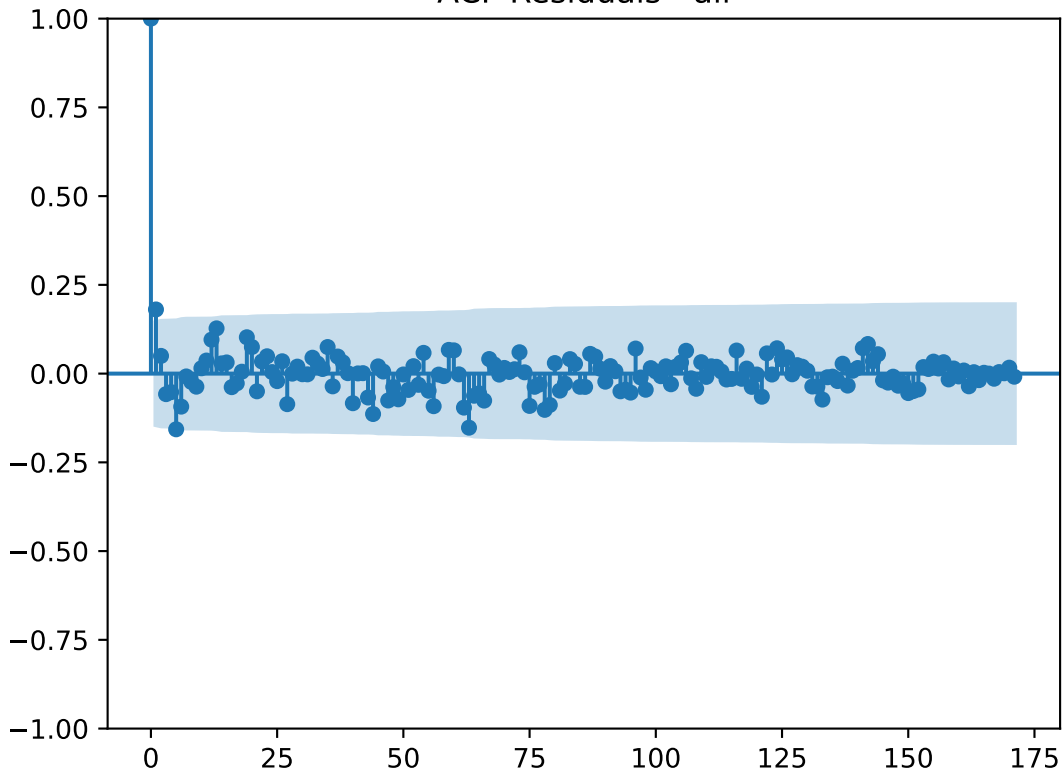


DEEPAR: line plot, cluster: 191

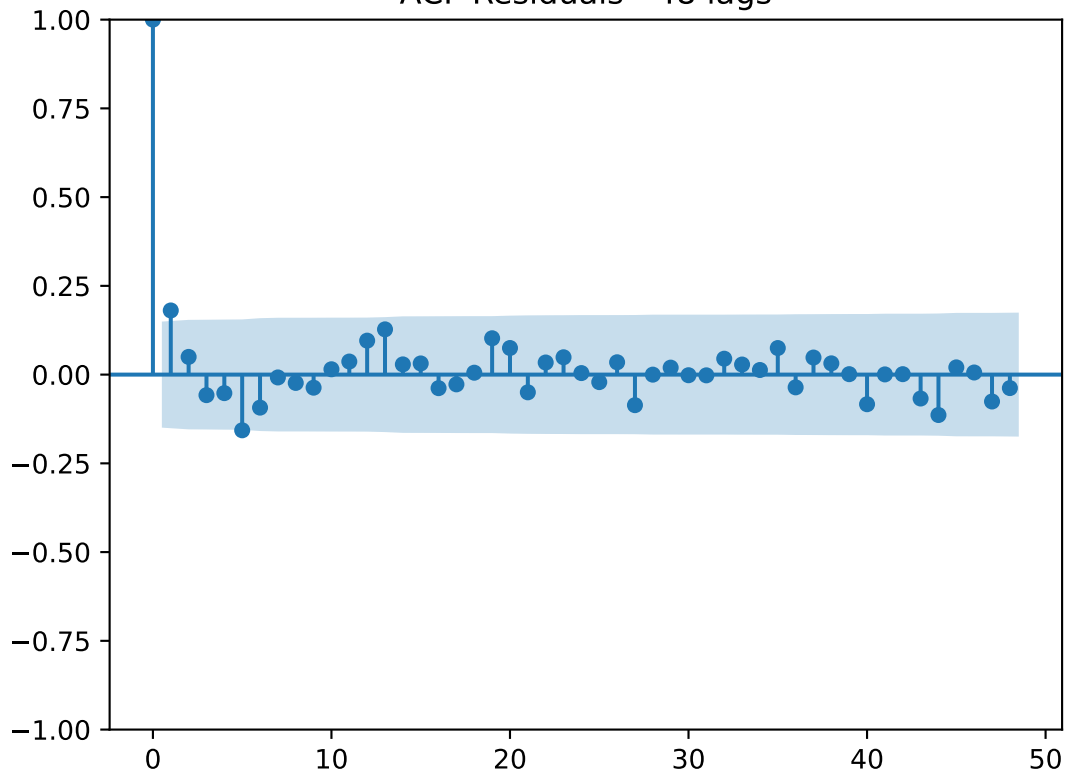




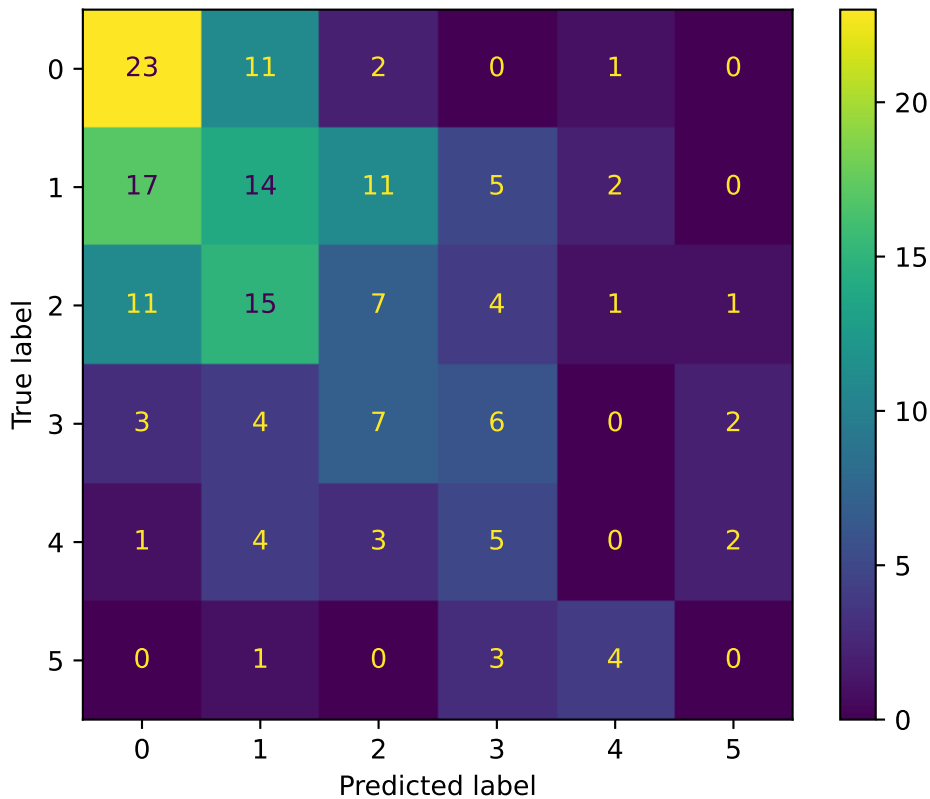
ACF Residuals - all



ACF Residuals - 48 lags

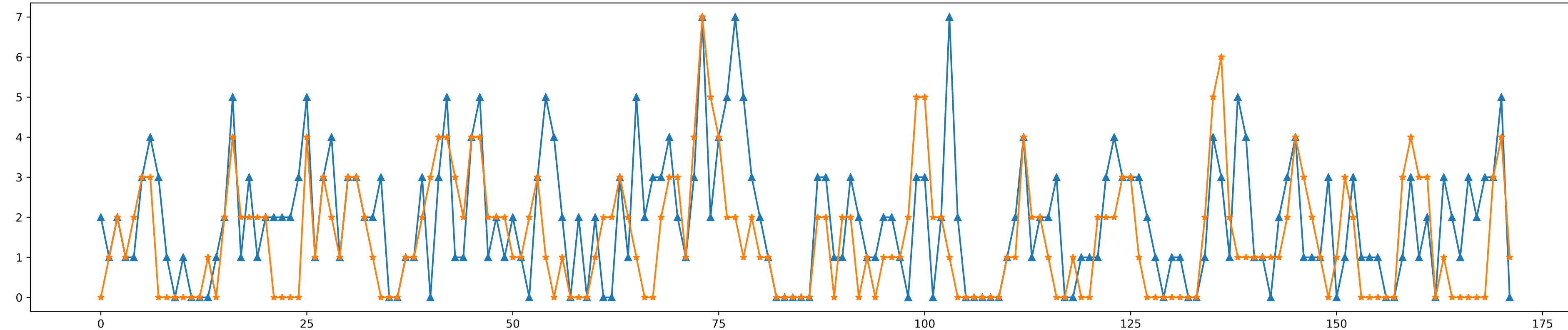


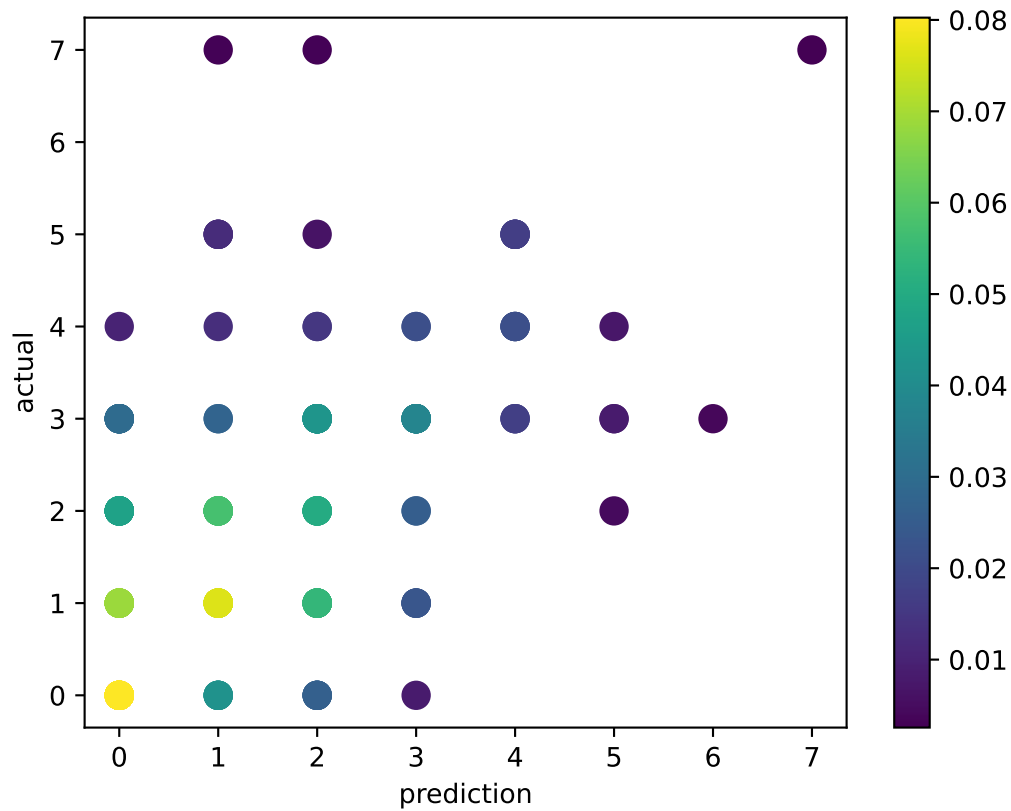
DEEPAR: cluster: 191



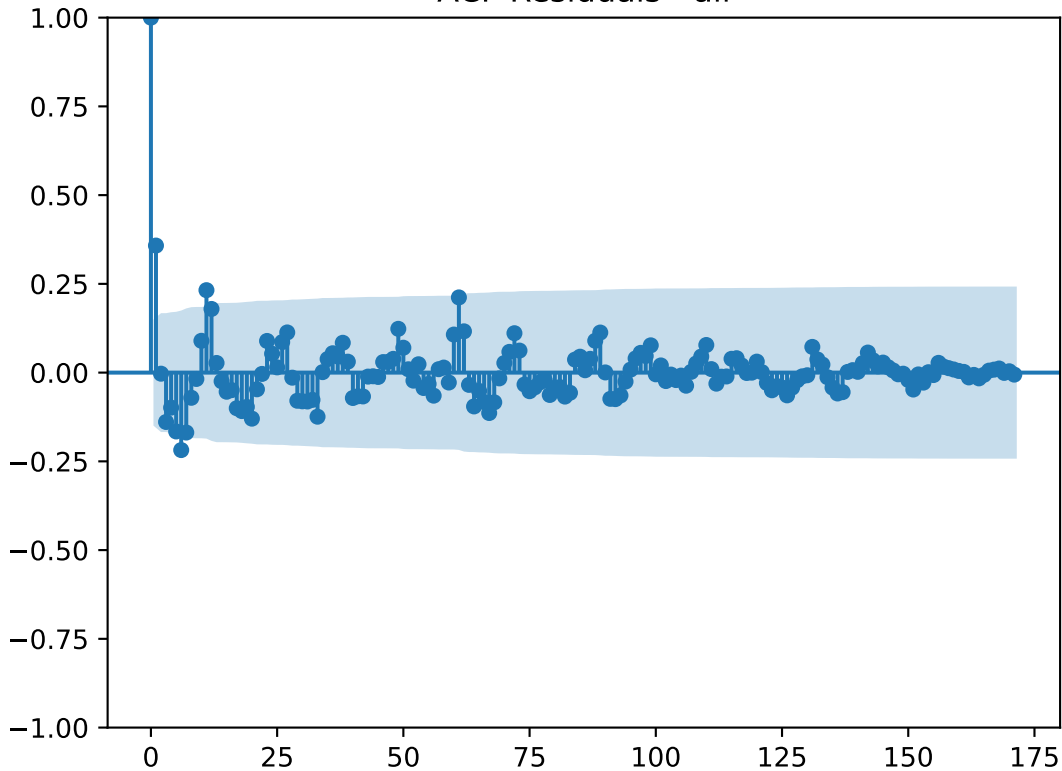


DEEPAR: line plot, cluster: 192

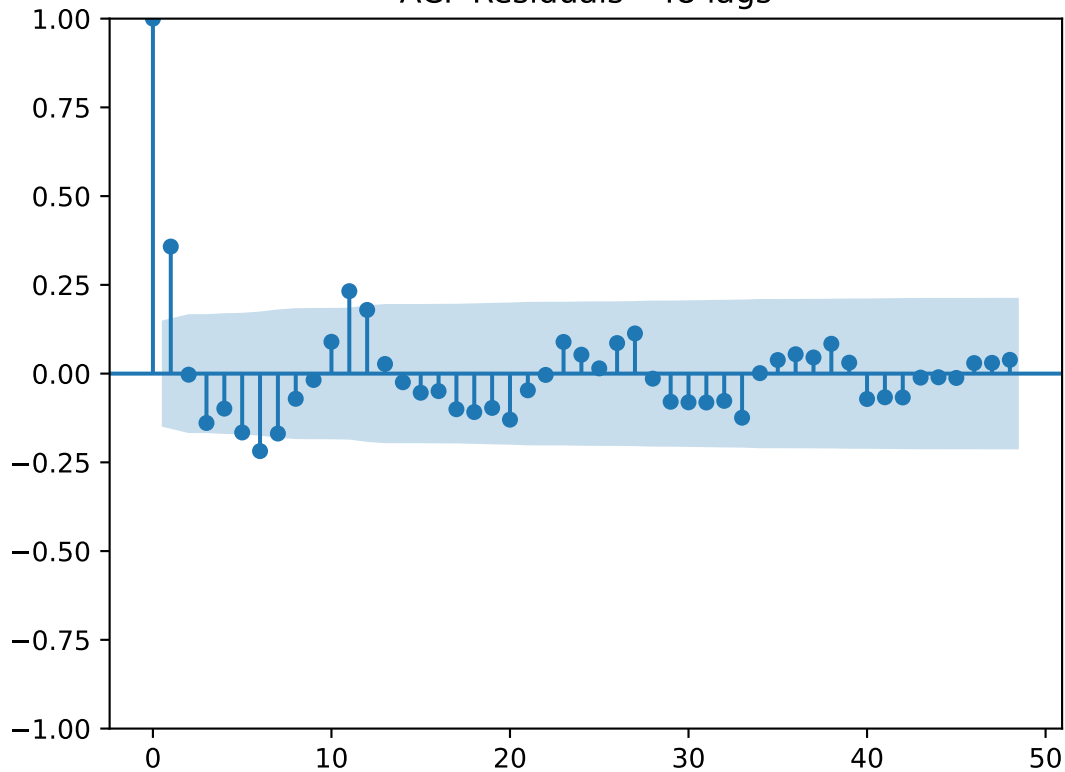




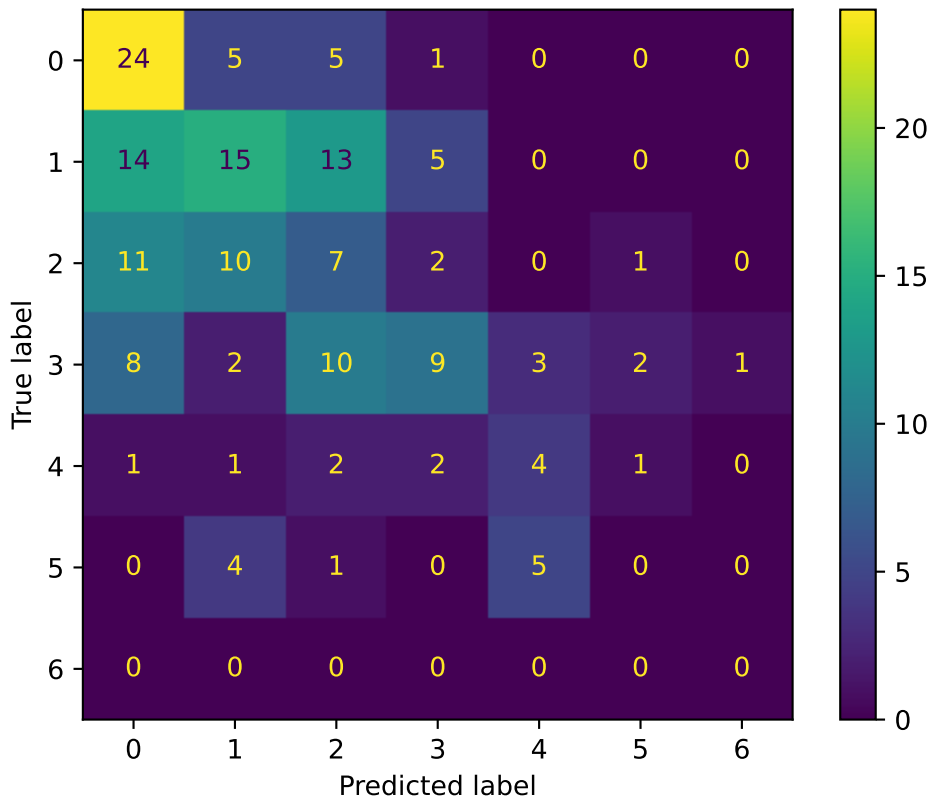
ACF Residuals - all



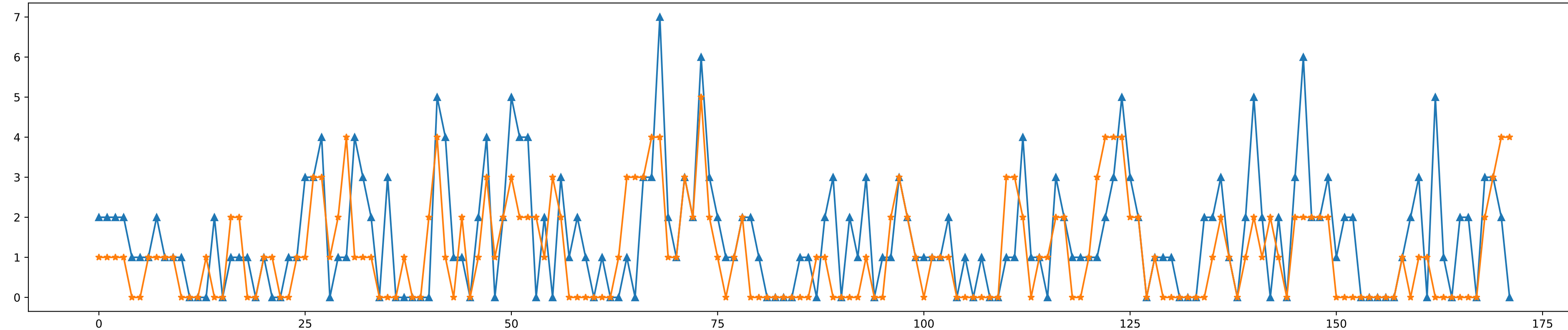
ACF Residuals - 48 lags

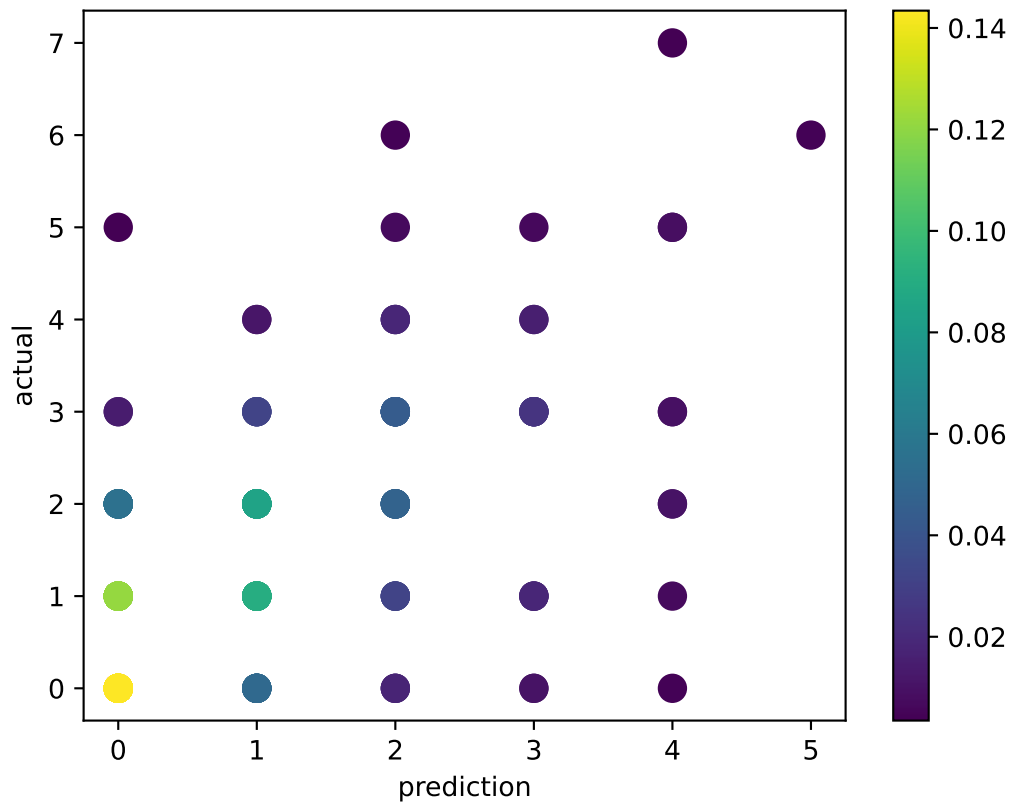


DEEPAR: cluster: 192

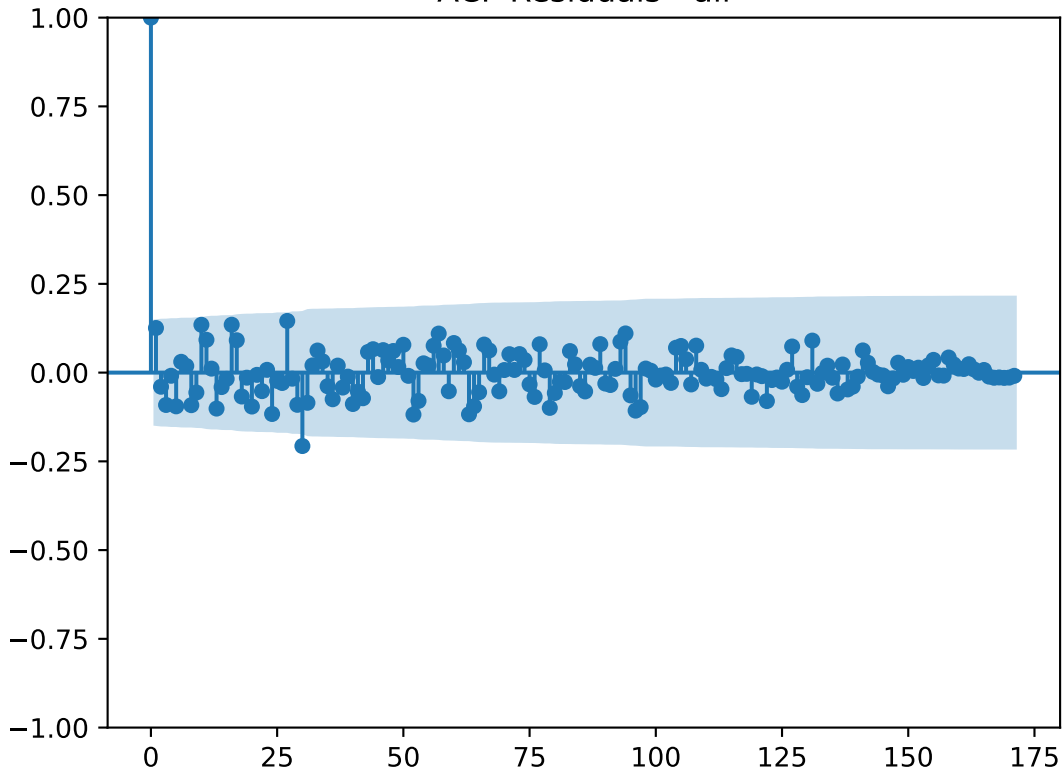


DEEPAR: line plot, cluster: 193



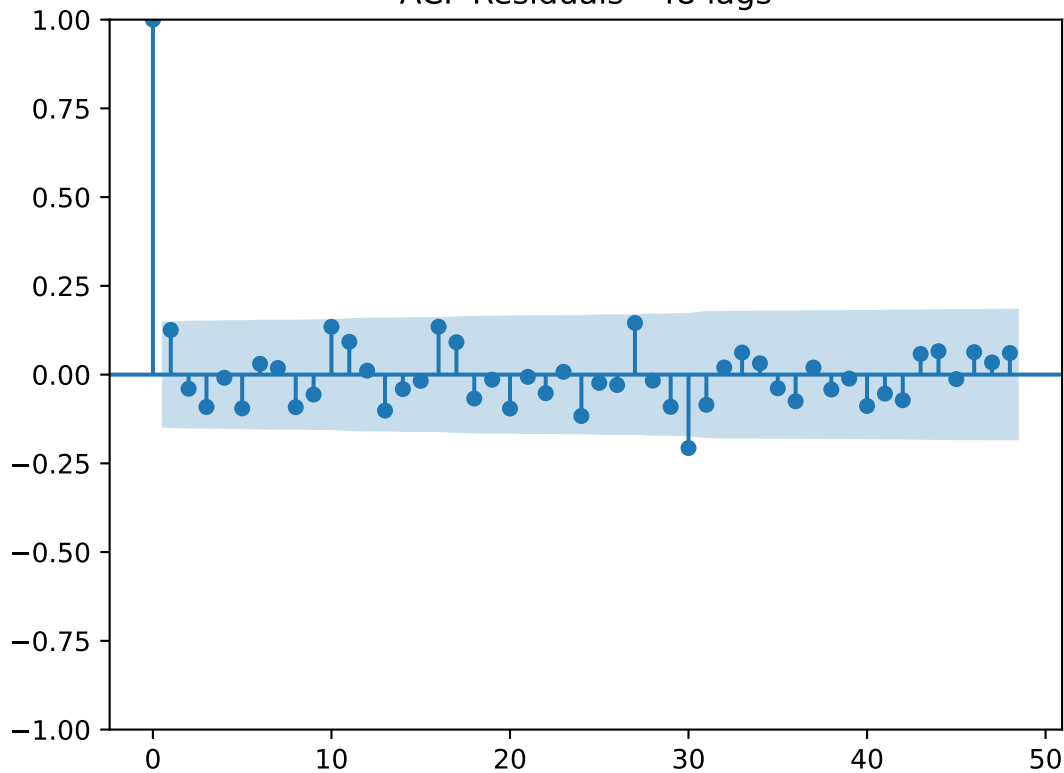


ACF Residuals - all





ACF Residuals - 48 lags



DEEPAR: cluster: 193

