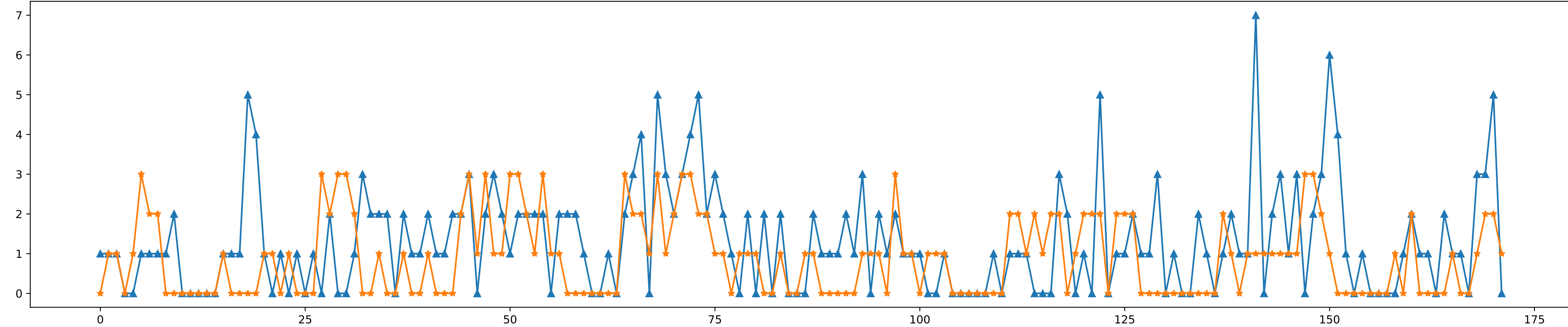
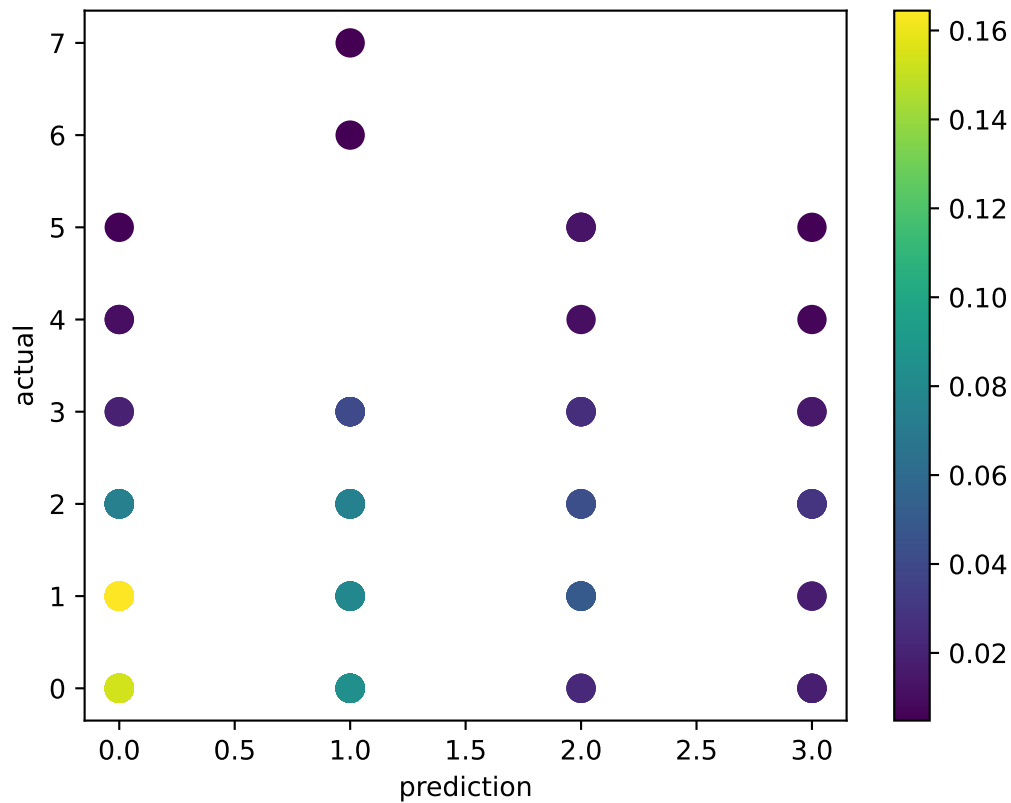
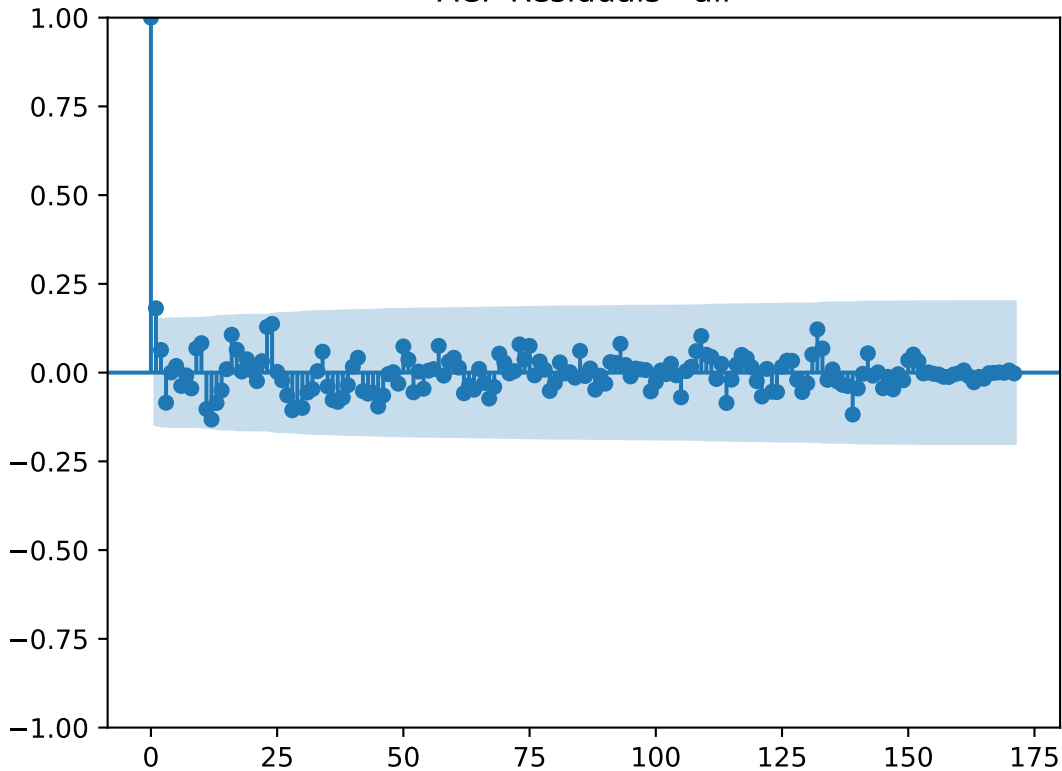


DEEPAR: line plot, cluster: 8

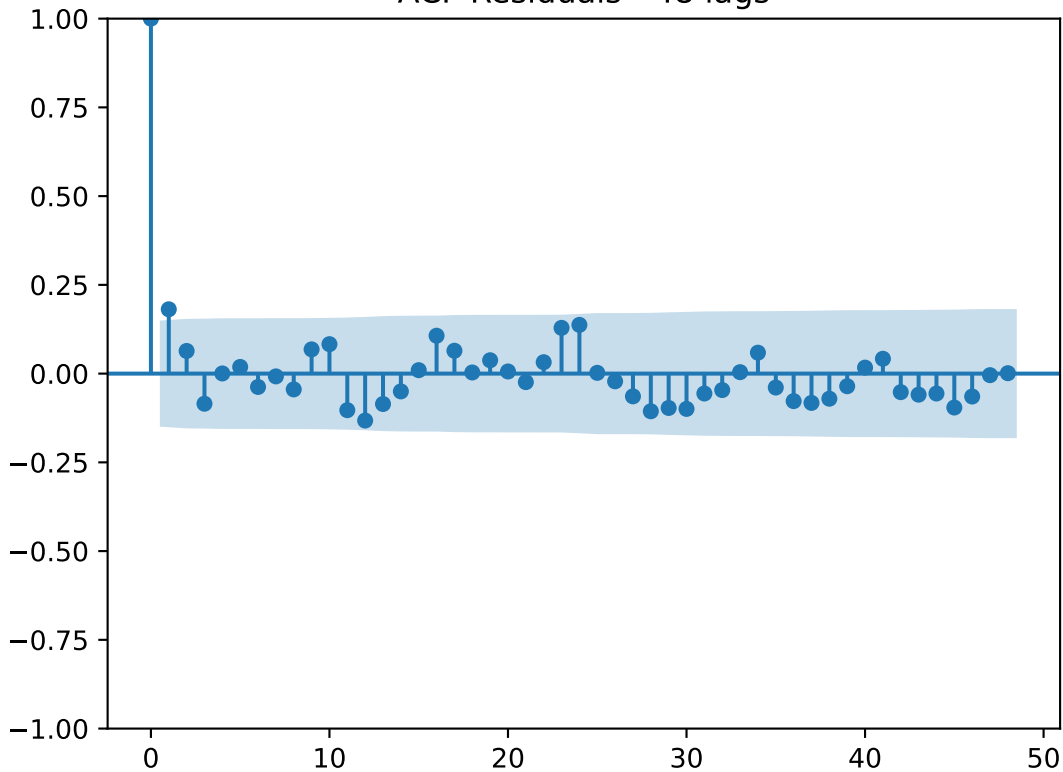




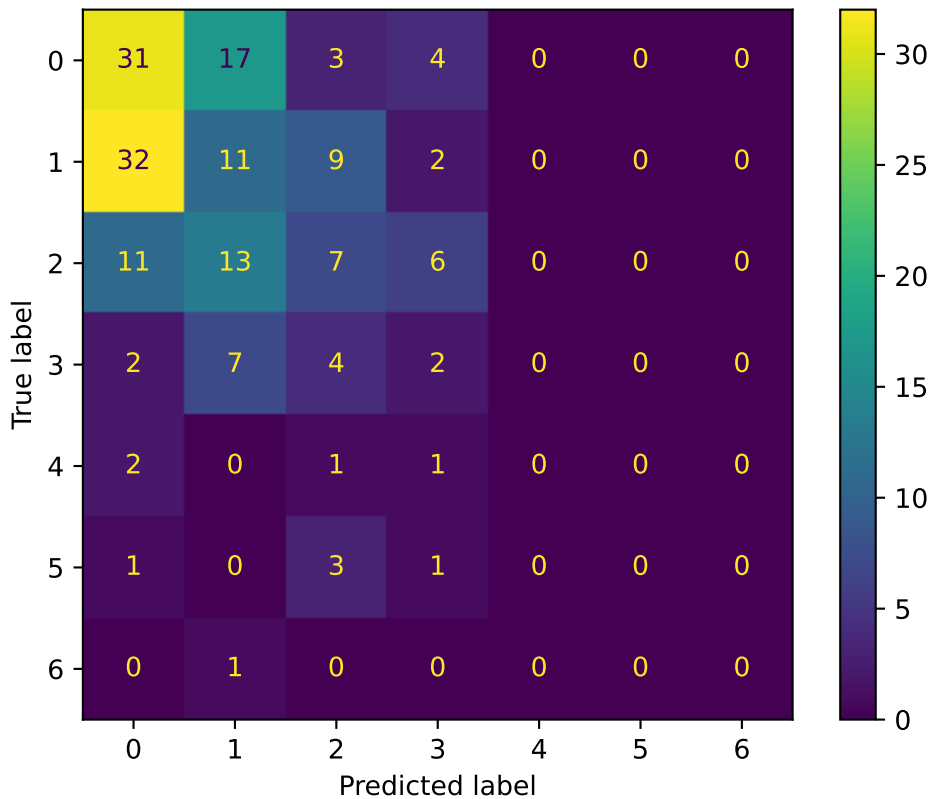
ACF Residuals - all



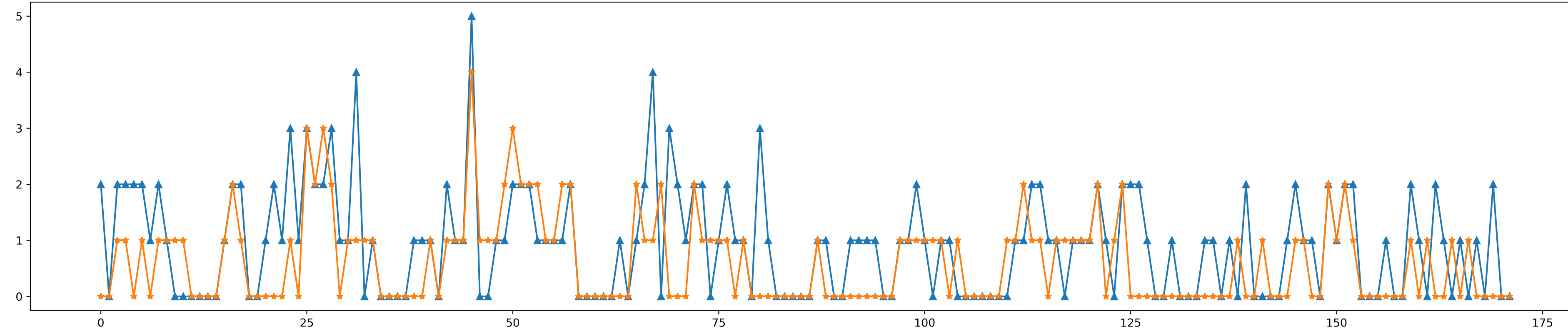
ACF Residuals - 48 lags

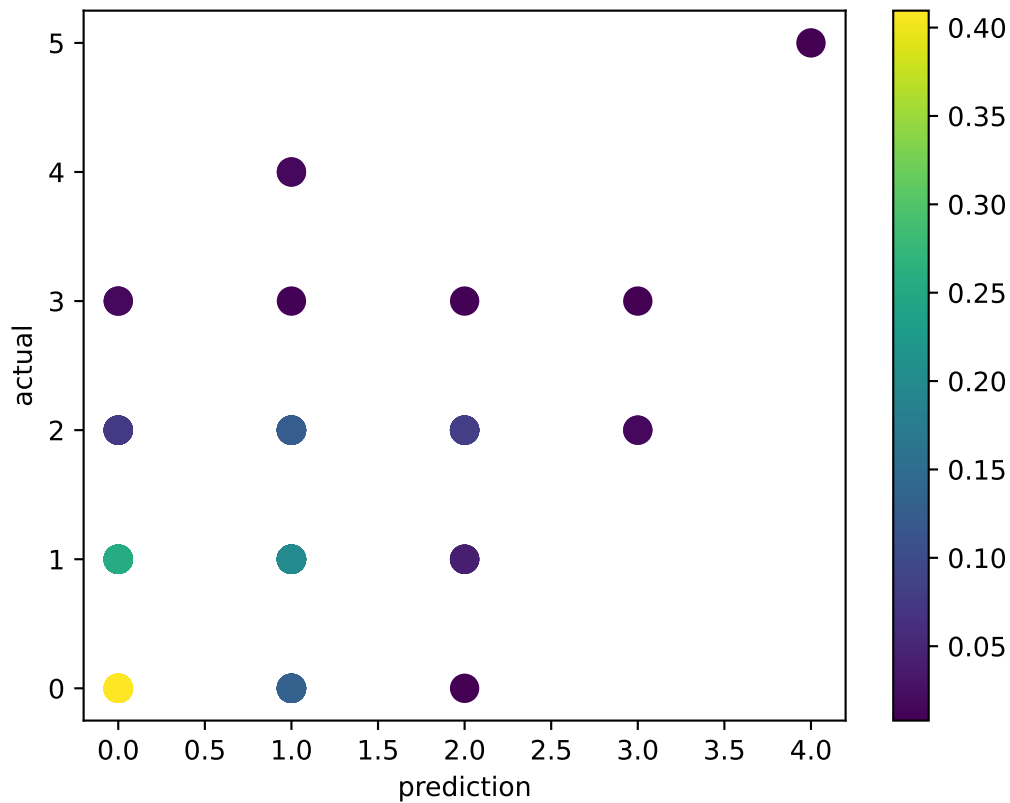


DEEPAR: cluster: 8

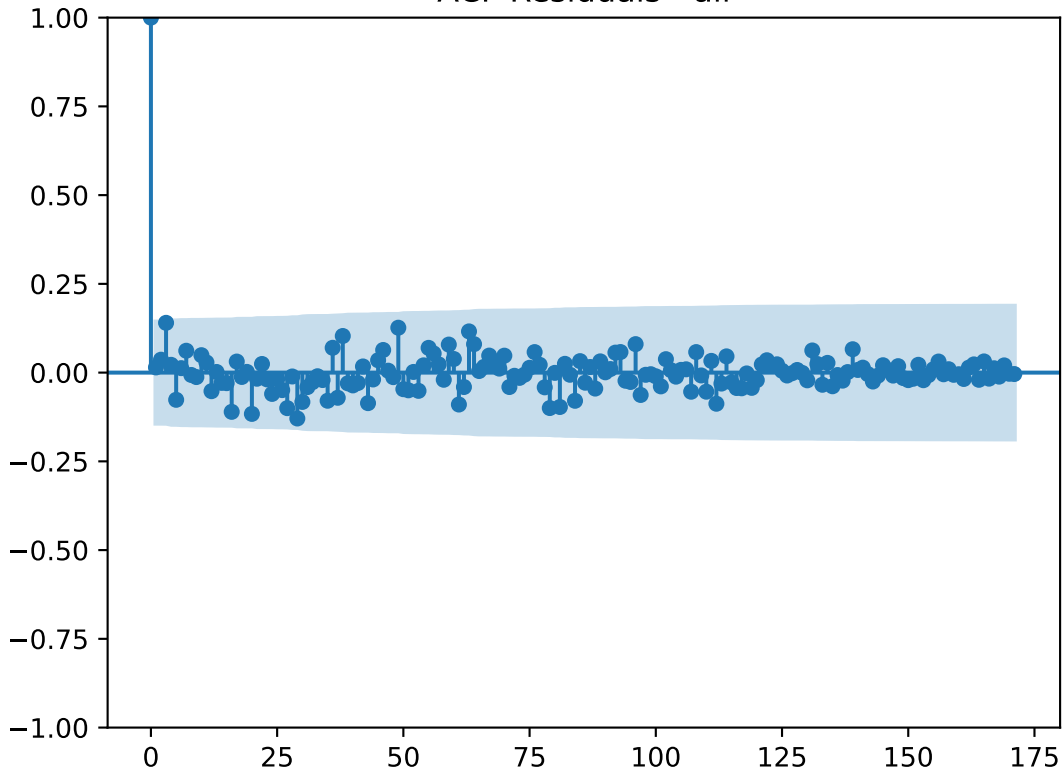


DEEPAR: line plot, cluster: 9



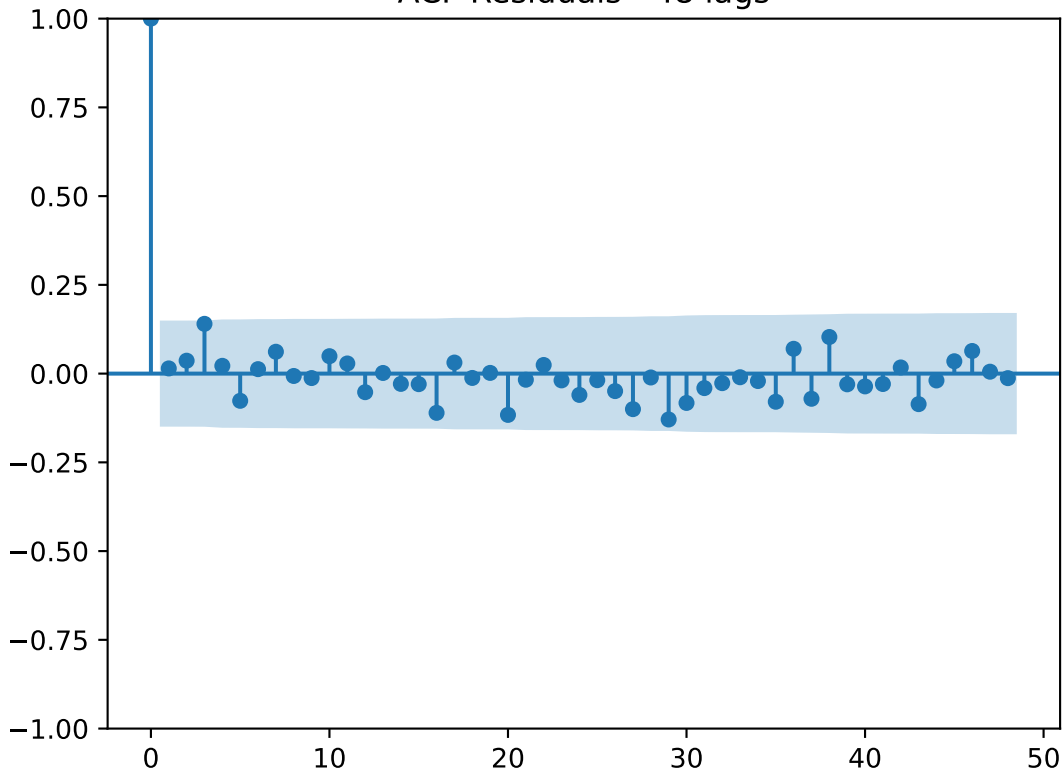


ACF Residuals - all

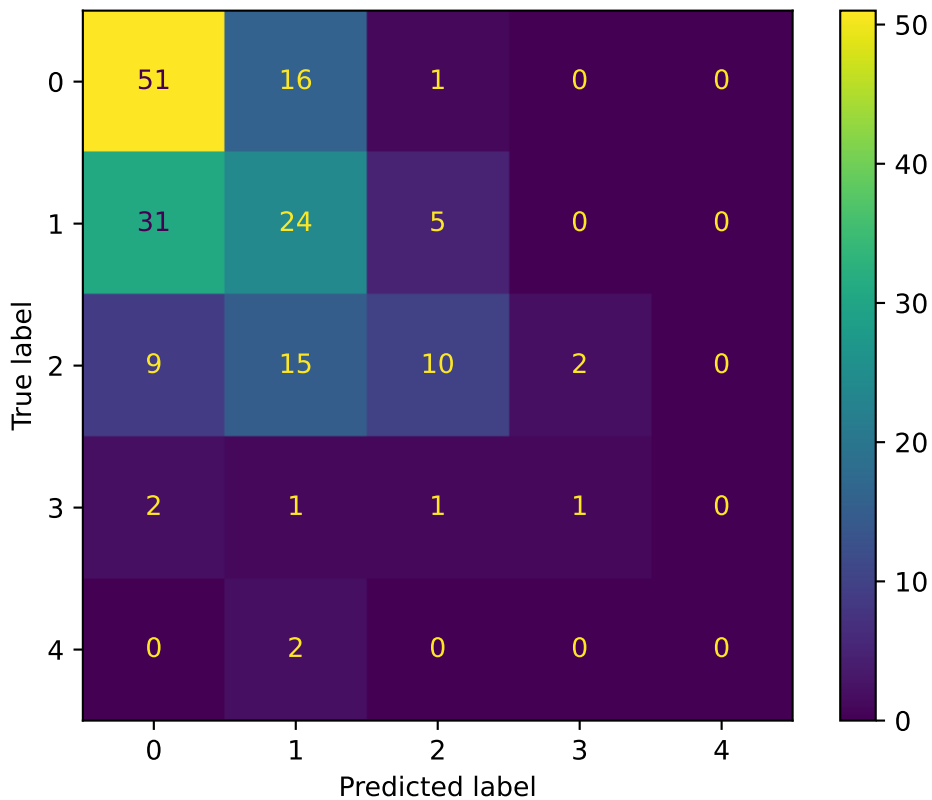




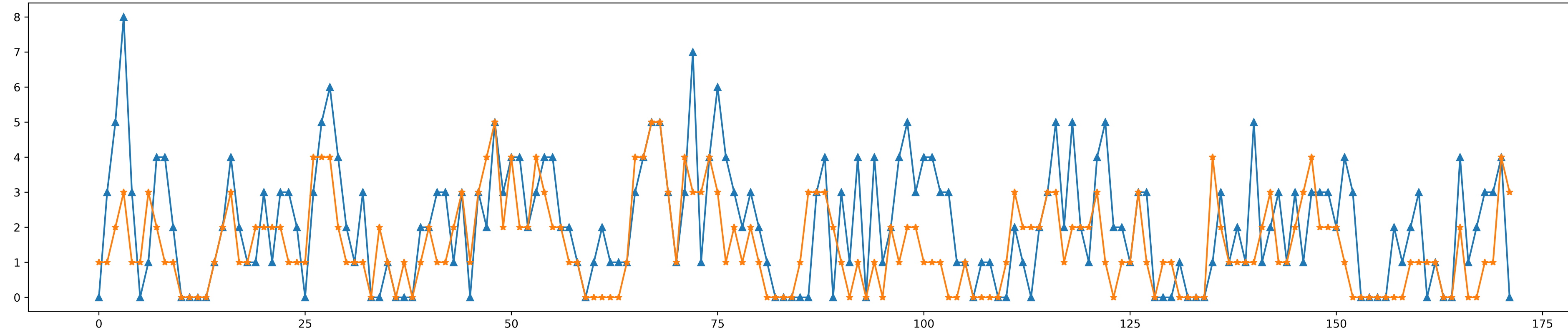
ACF Residuals - 48 lags

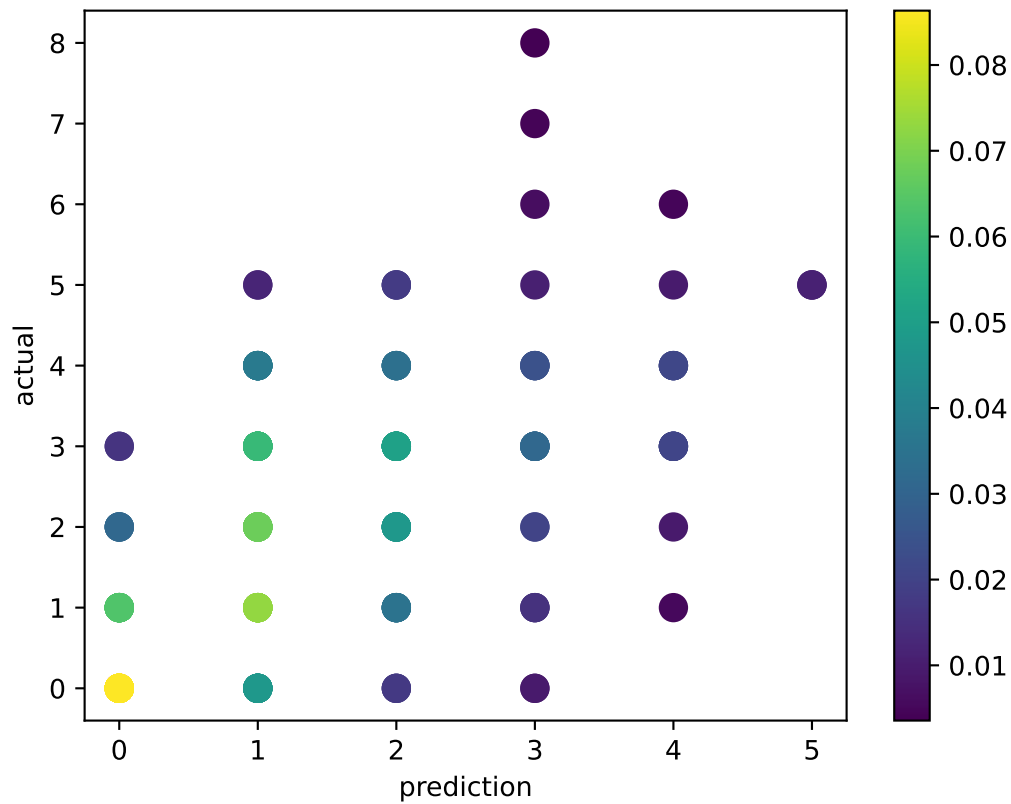


DEEPAR: cluster: 9

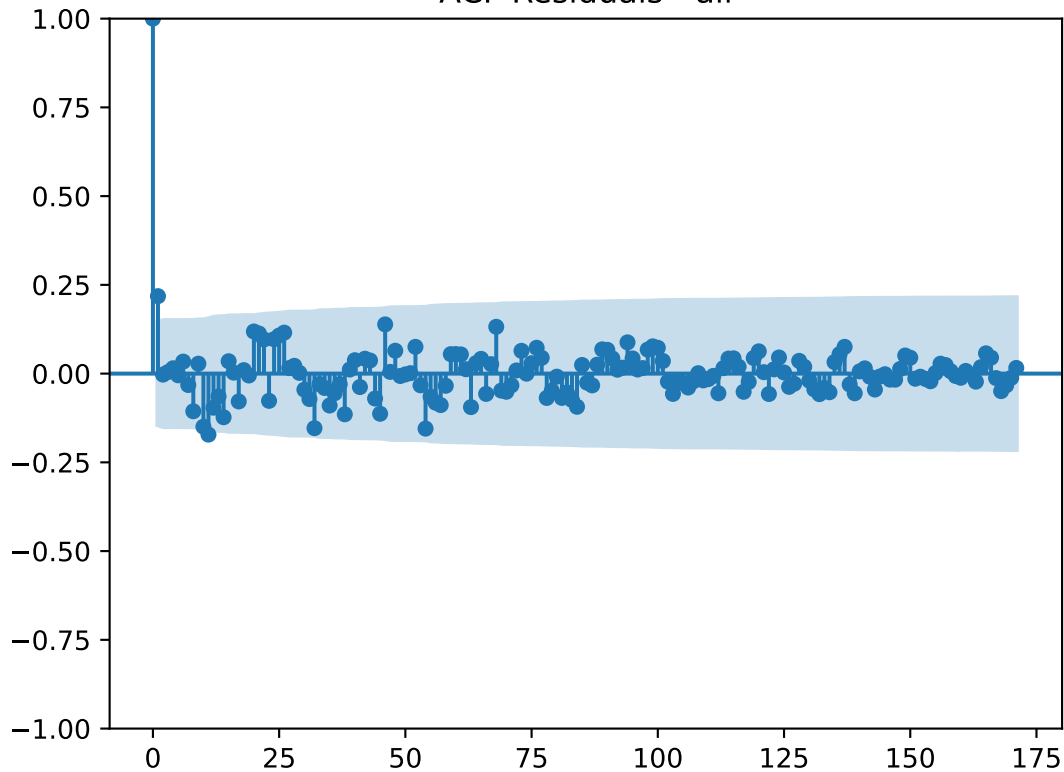


DEEPAR: line plot, cluster: 10

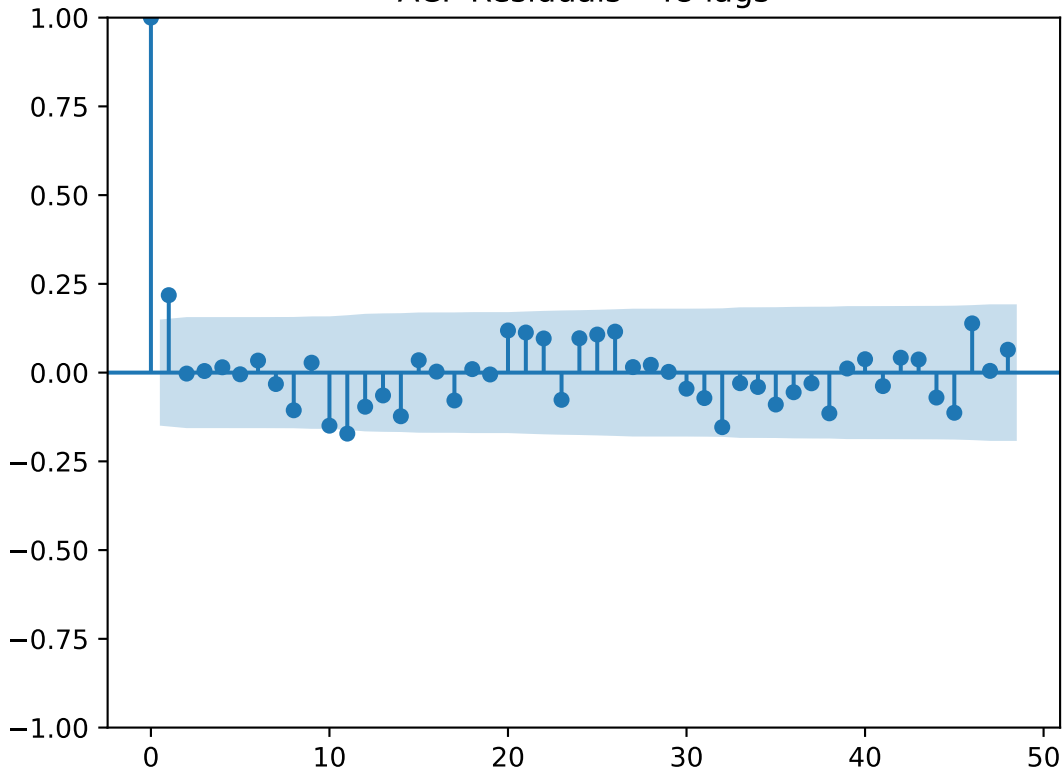




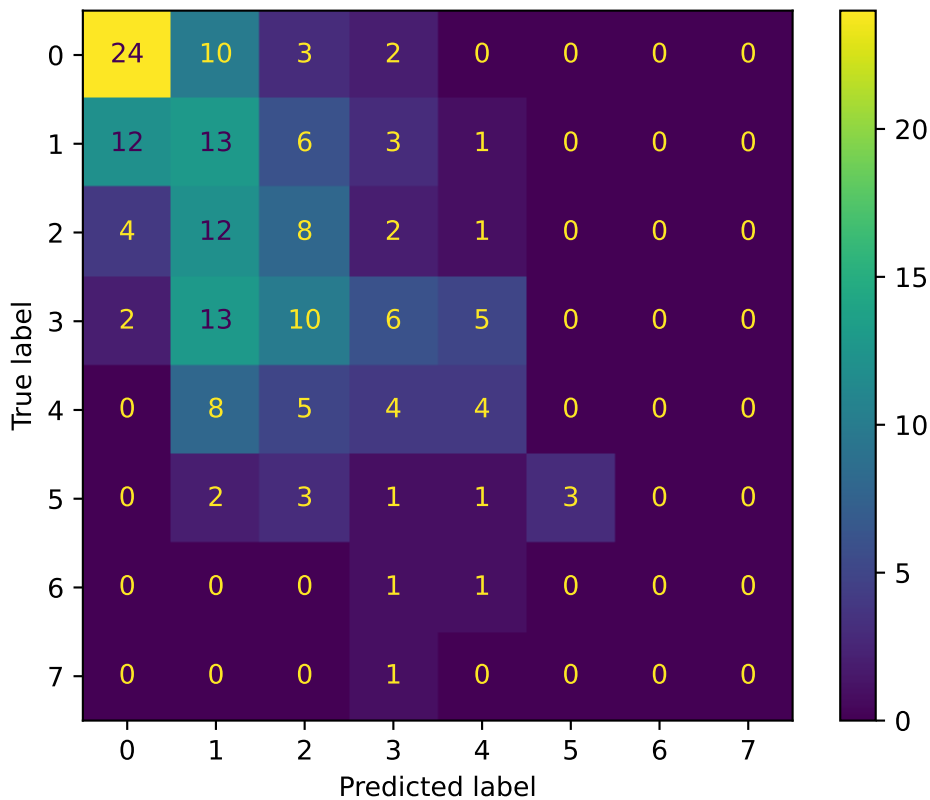
ACF Residuals - all



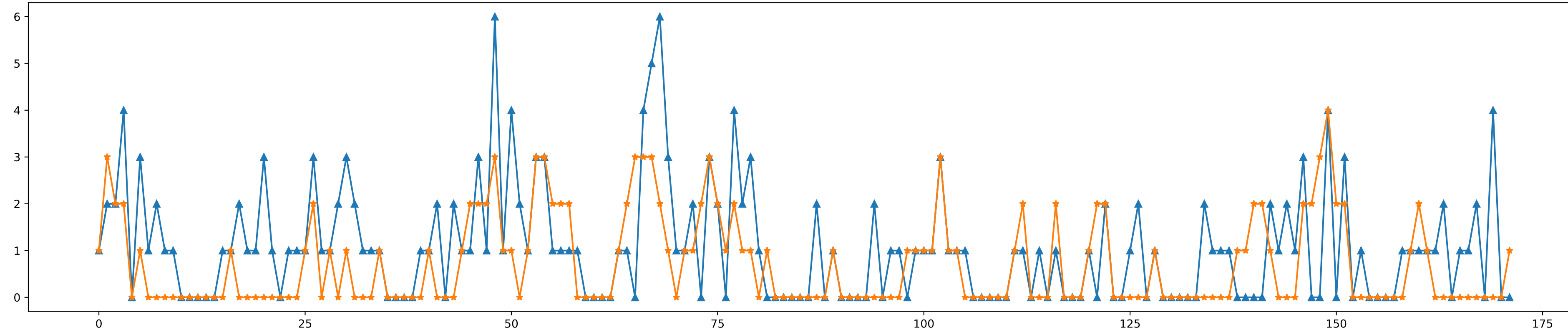
ACF Residuals - 48 lags



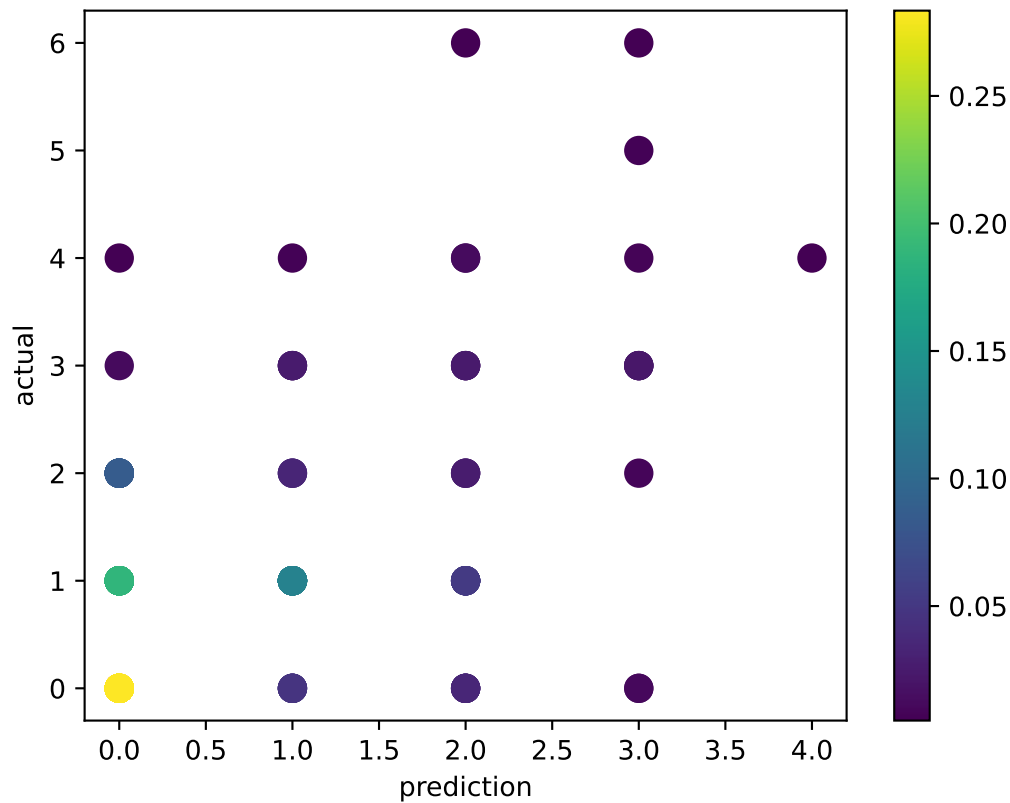
DEEPAR: cluster: 10



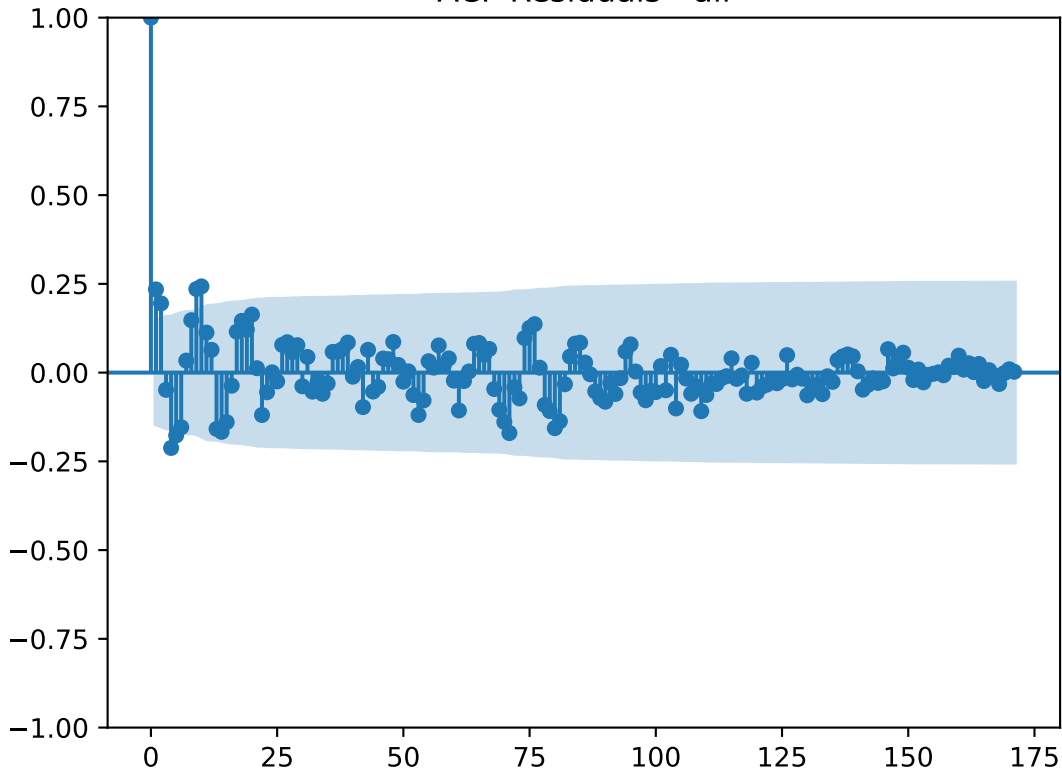
DEEPAR: line plot, cluster: 11



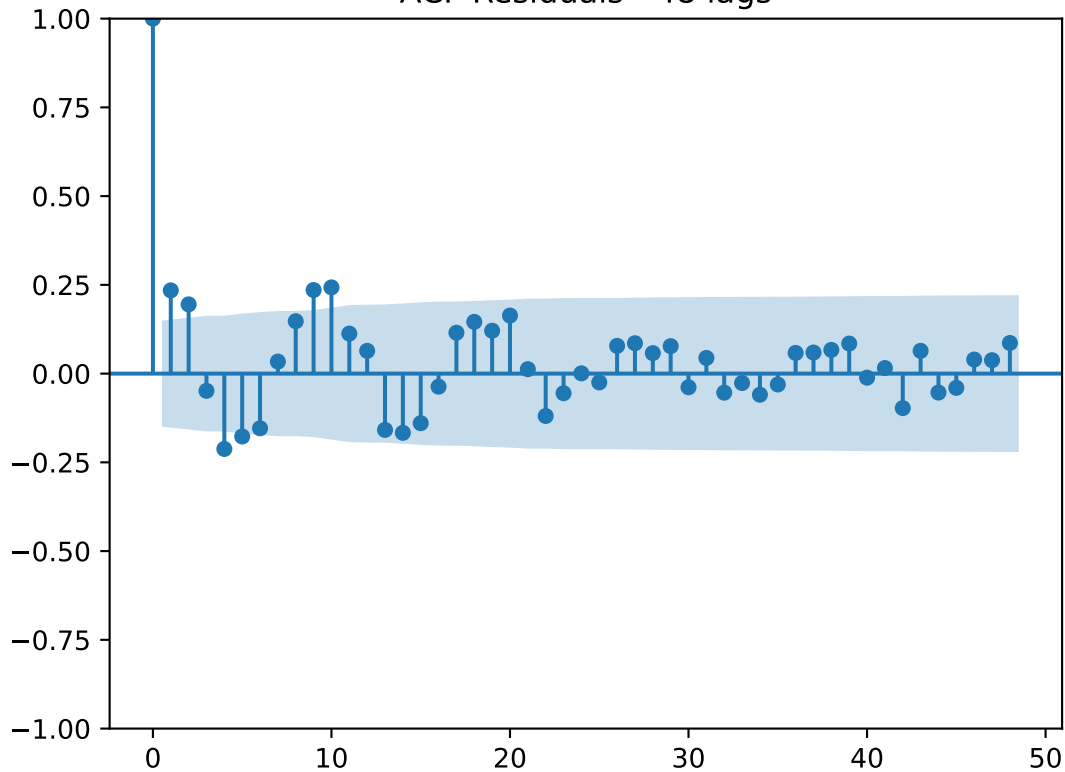




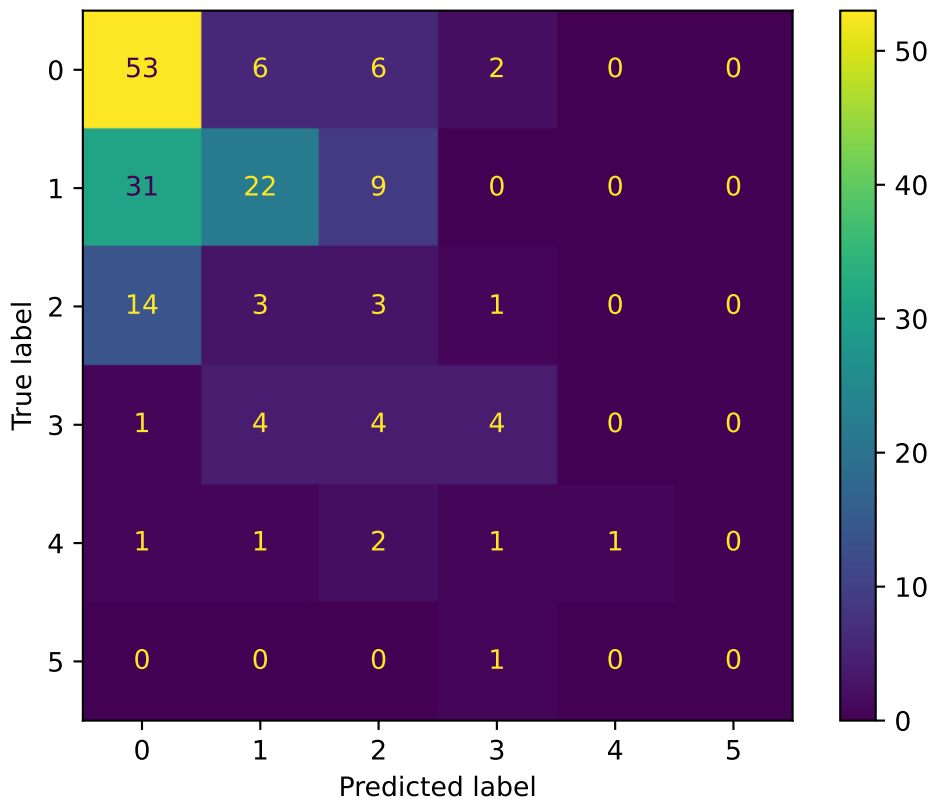
ACF Residuals - all



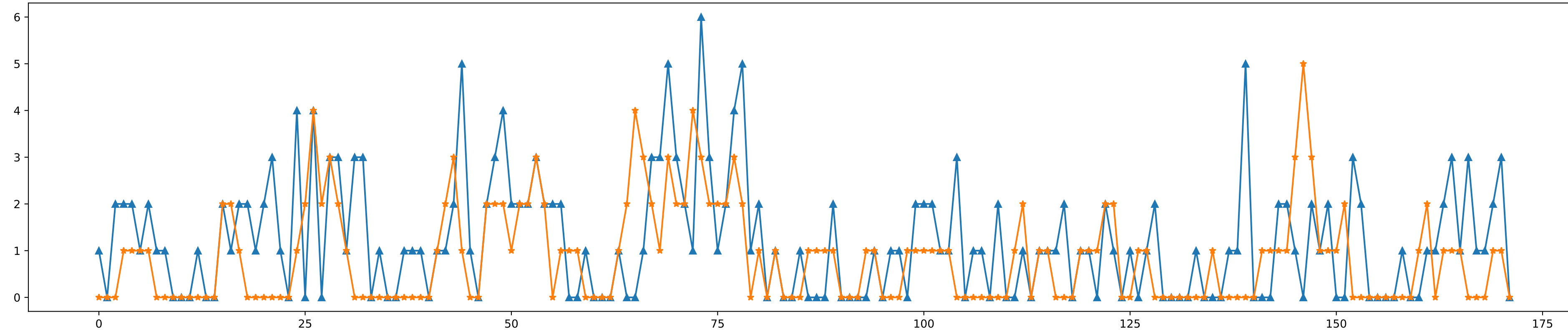
ACF Residuals - 48 lags

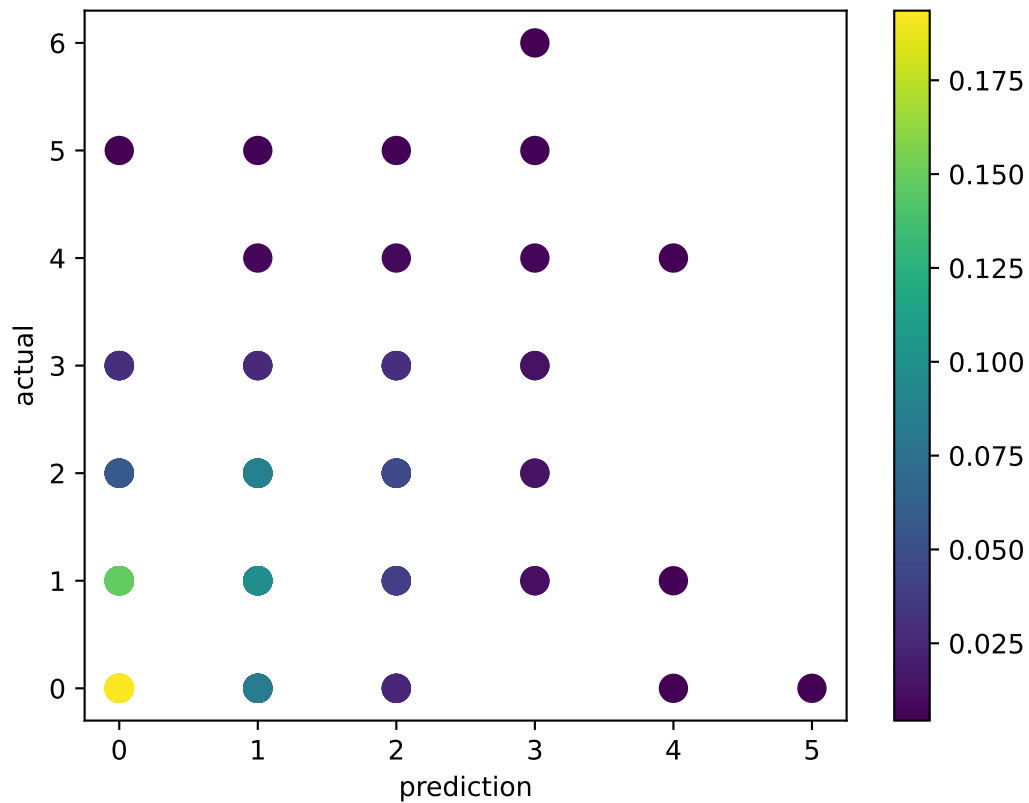


DEEPAR: cluster: 11

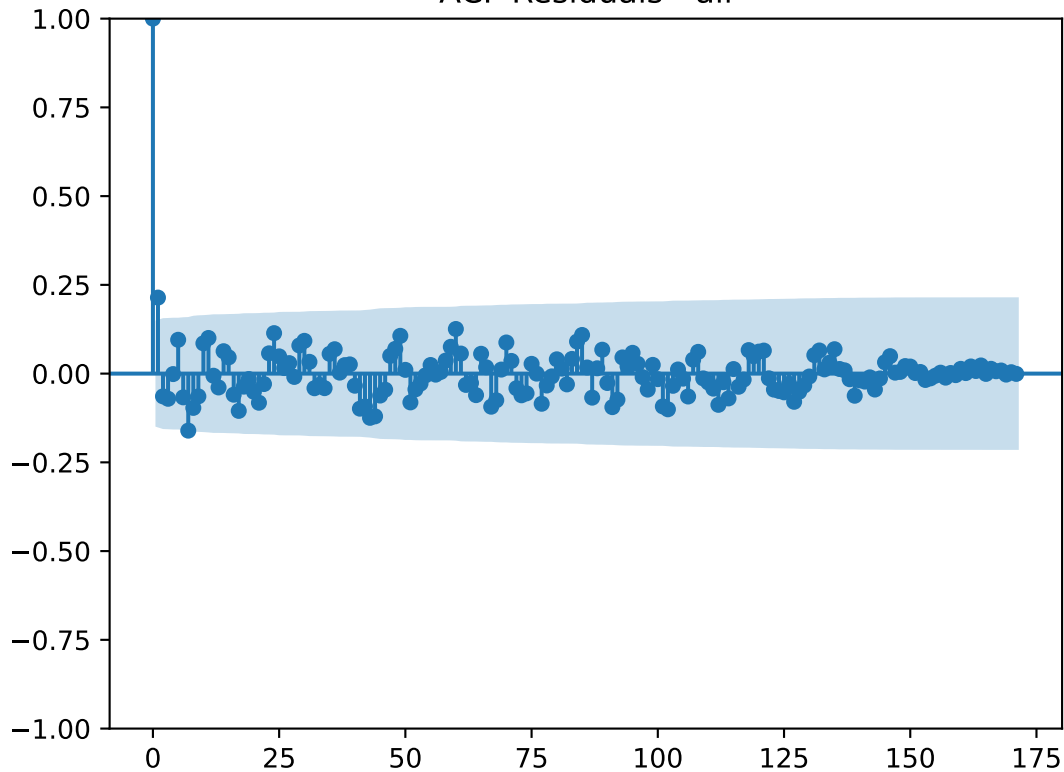


DEEPAR: line plot, cluster: 12

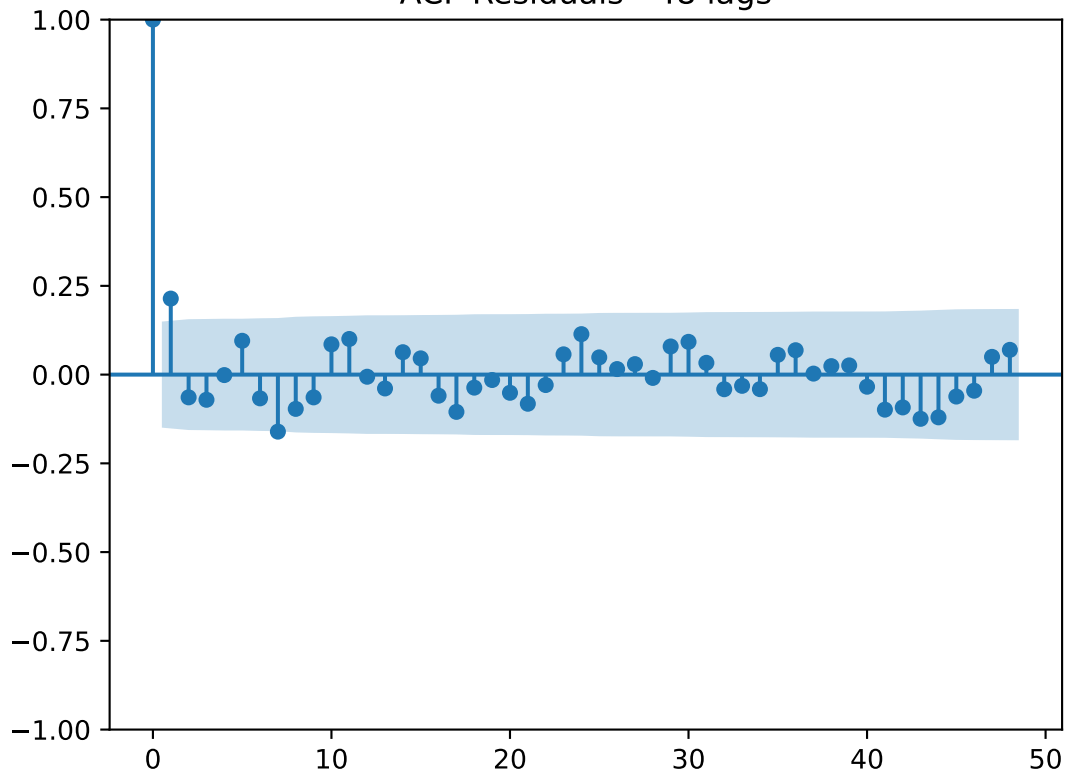




ACF Residuals - all

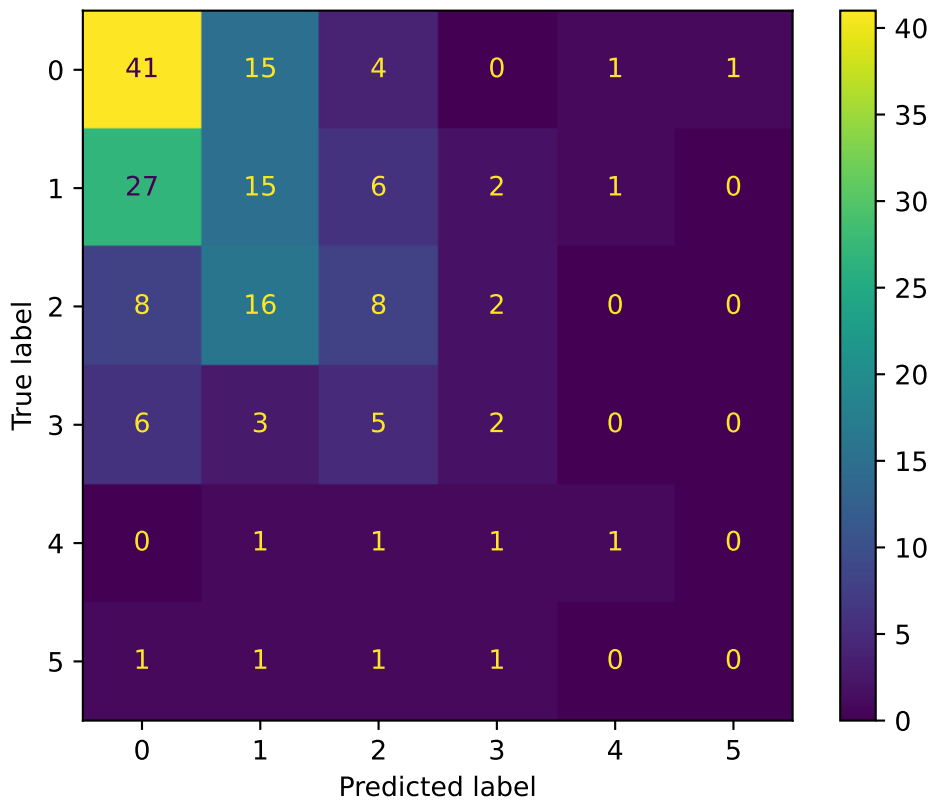


ACF Residuals - 48 lags

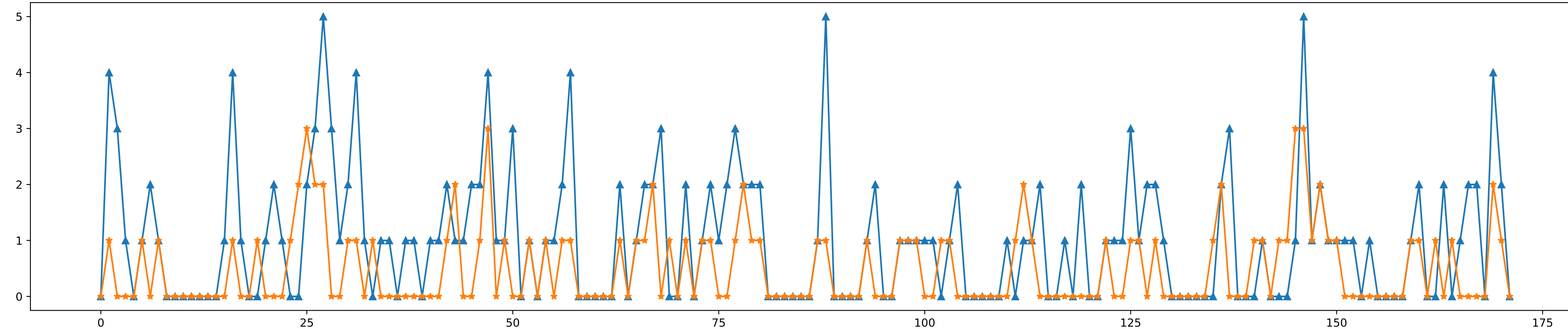


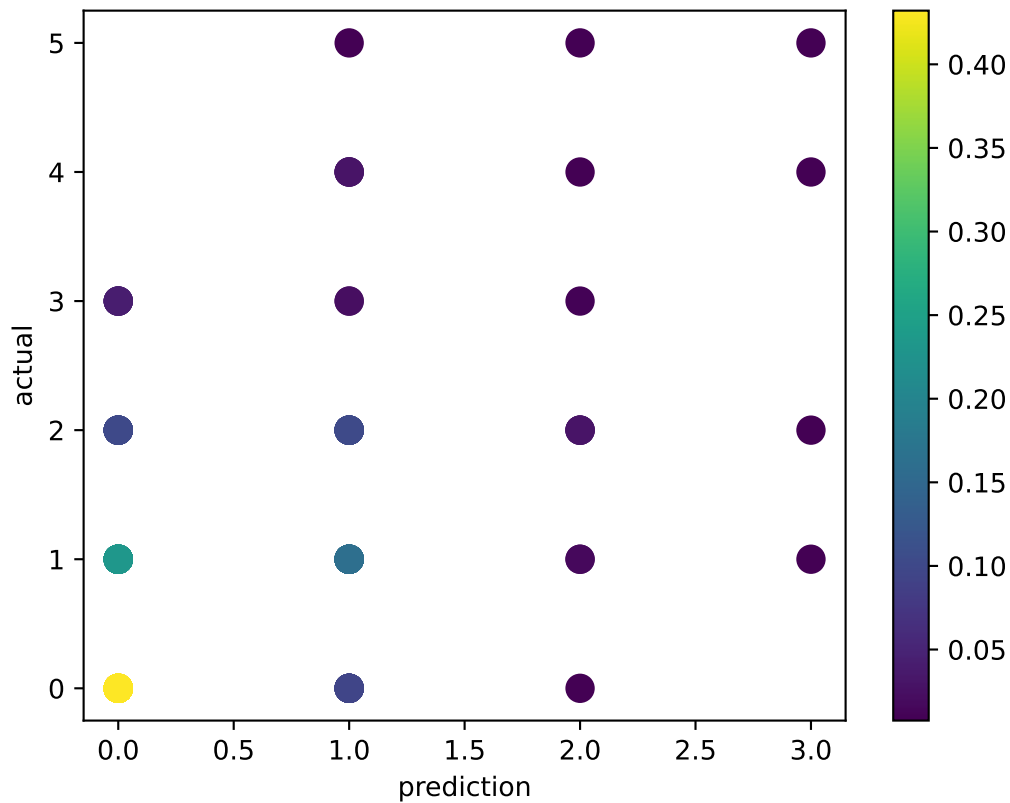


DEEPAR: cluster: 12

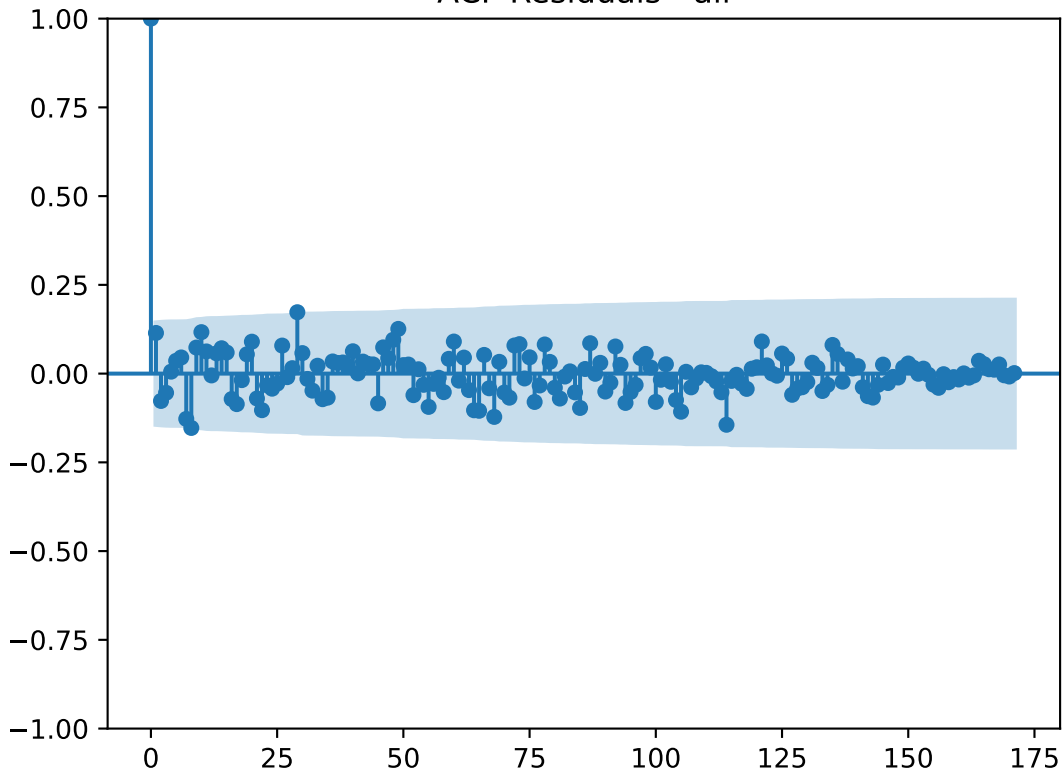


DEEPAR: line plot, cluster: 16

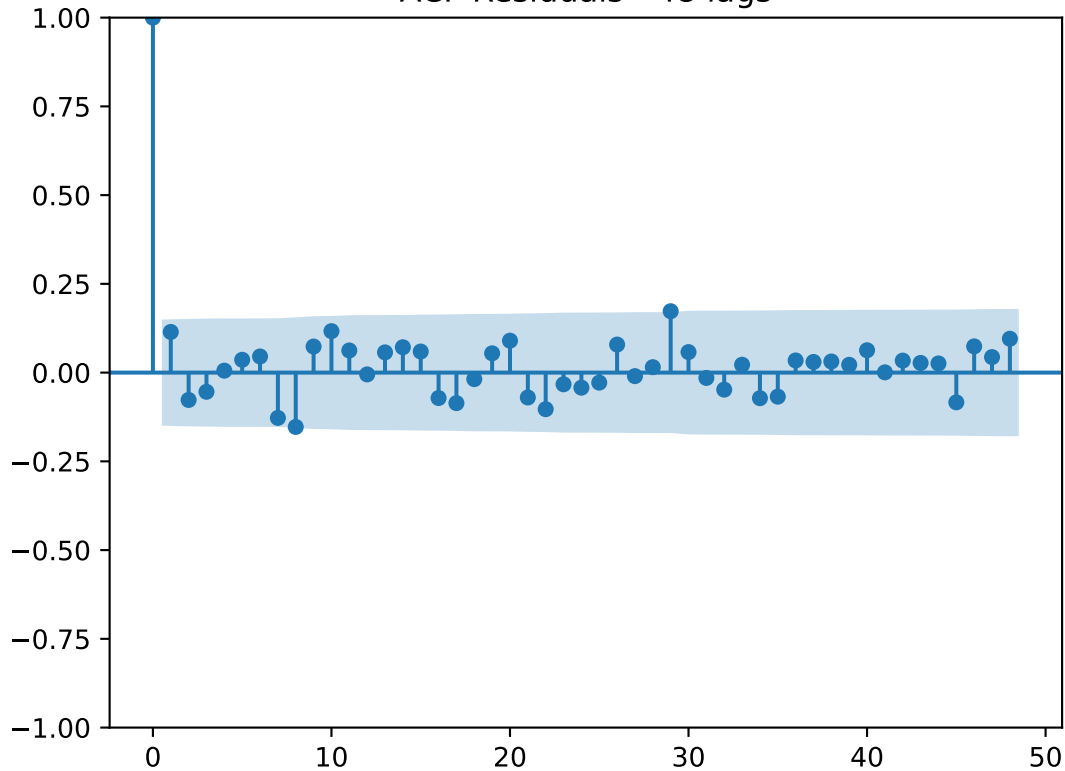




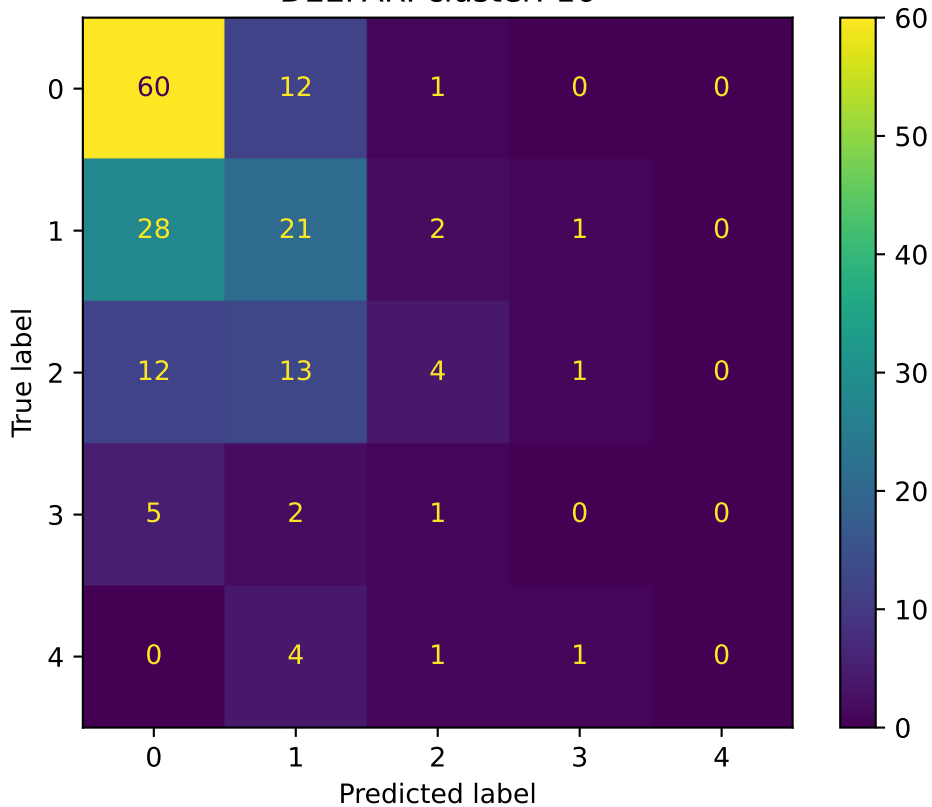
ACF Residuals - all



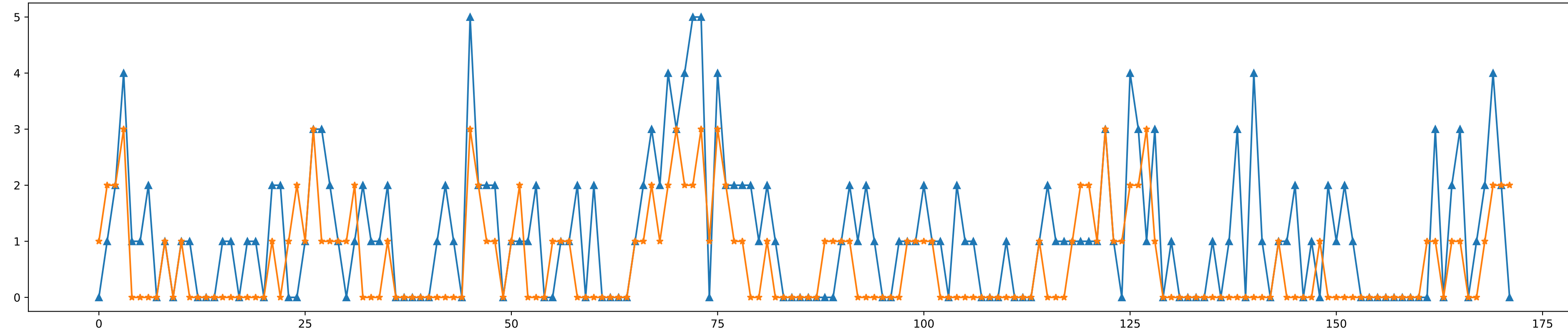
ACF Residuals - 48 lags

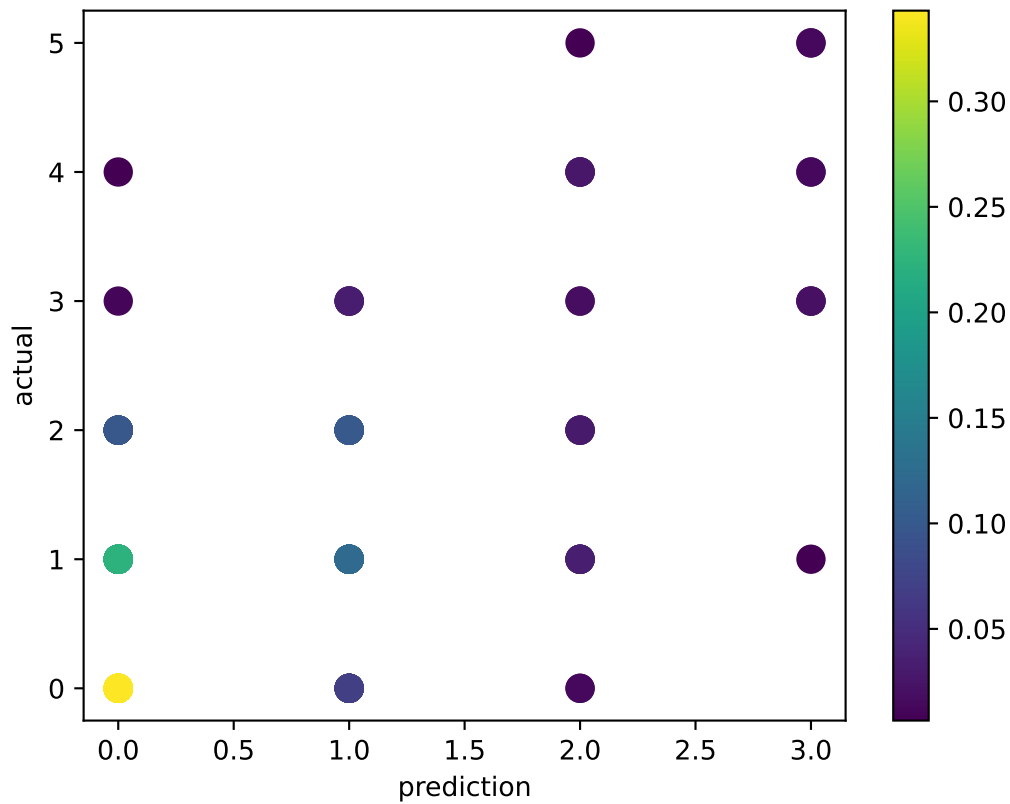


DEEPAR: cluster: 16



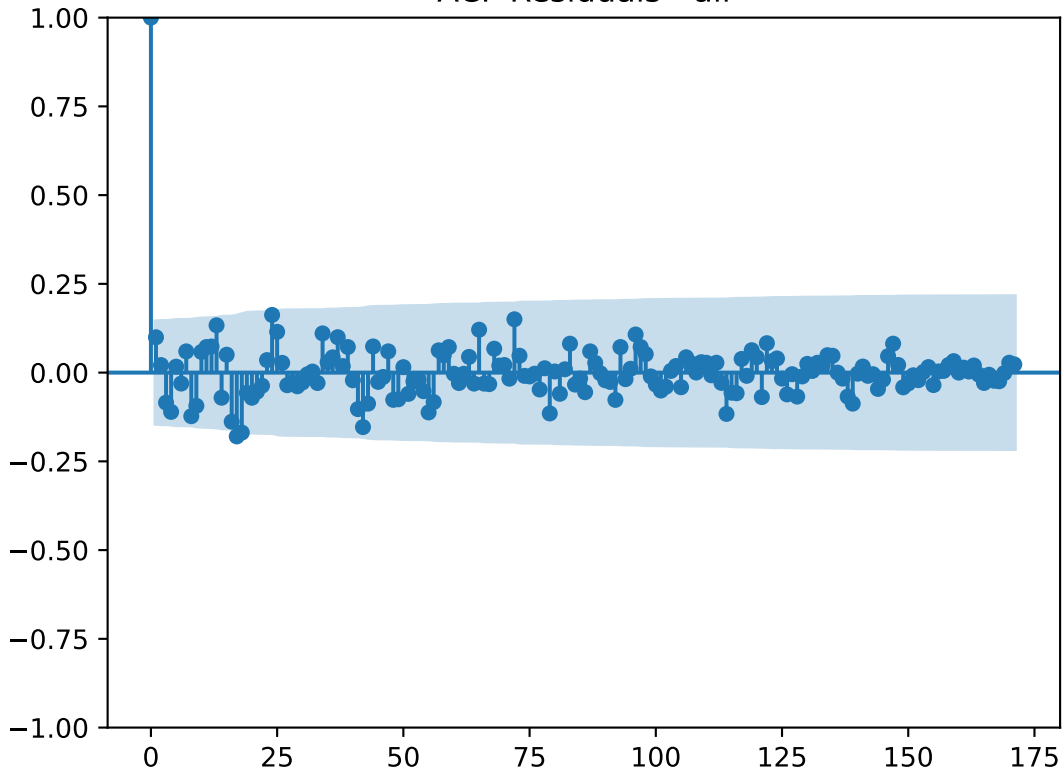
DEEPAR: line plot, cluster: 20



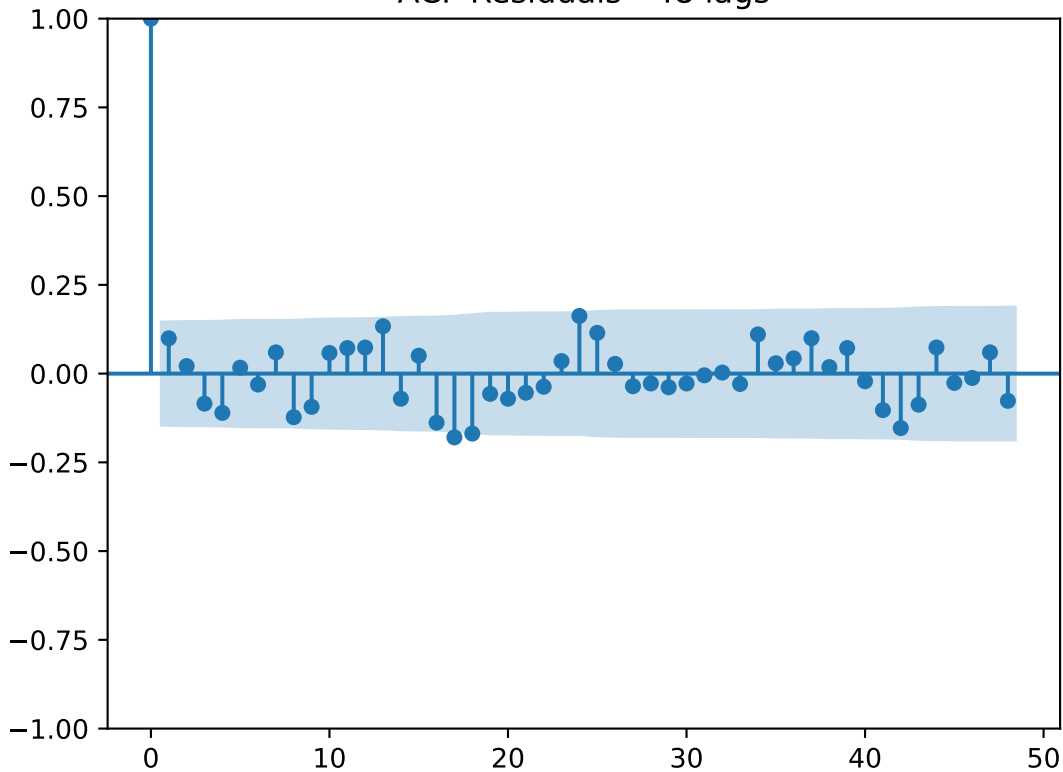




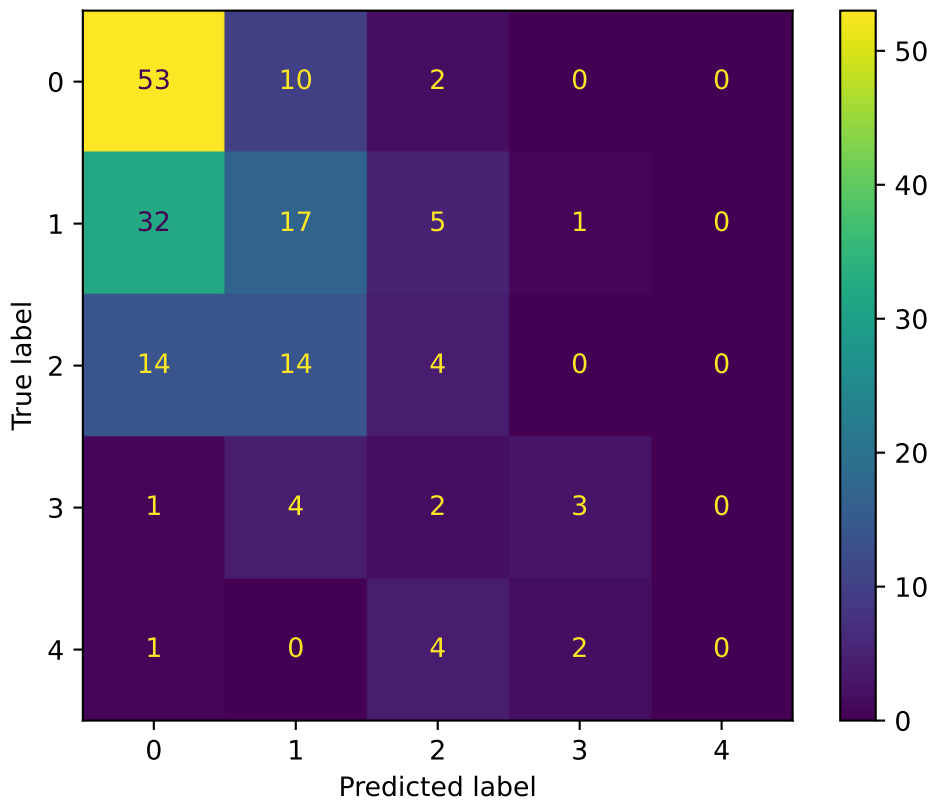
ACF Residuals - all



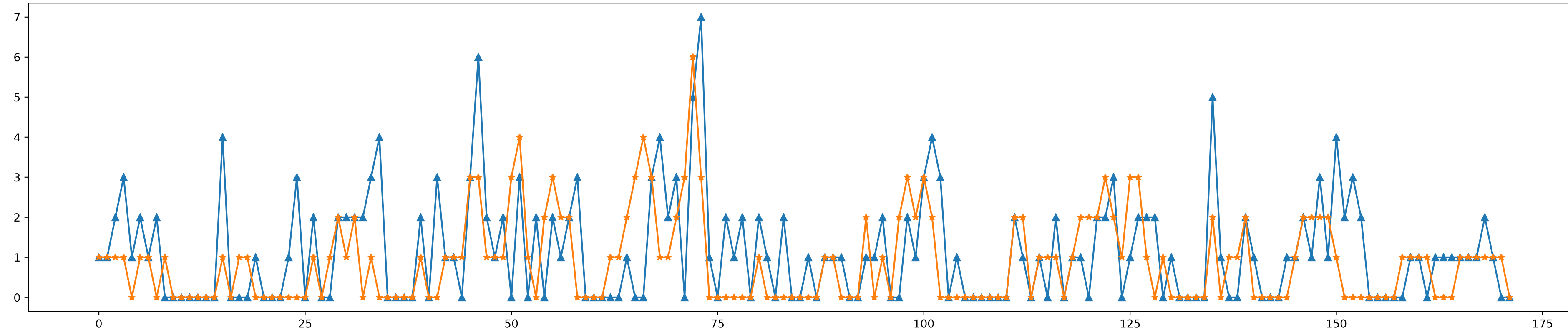
ACF Residuals - 48 lags

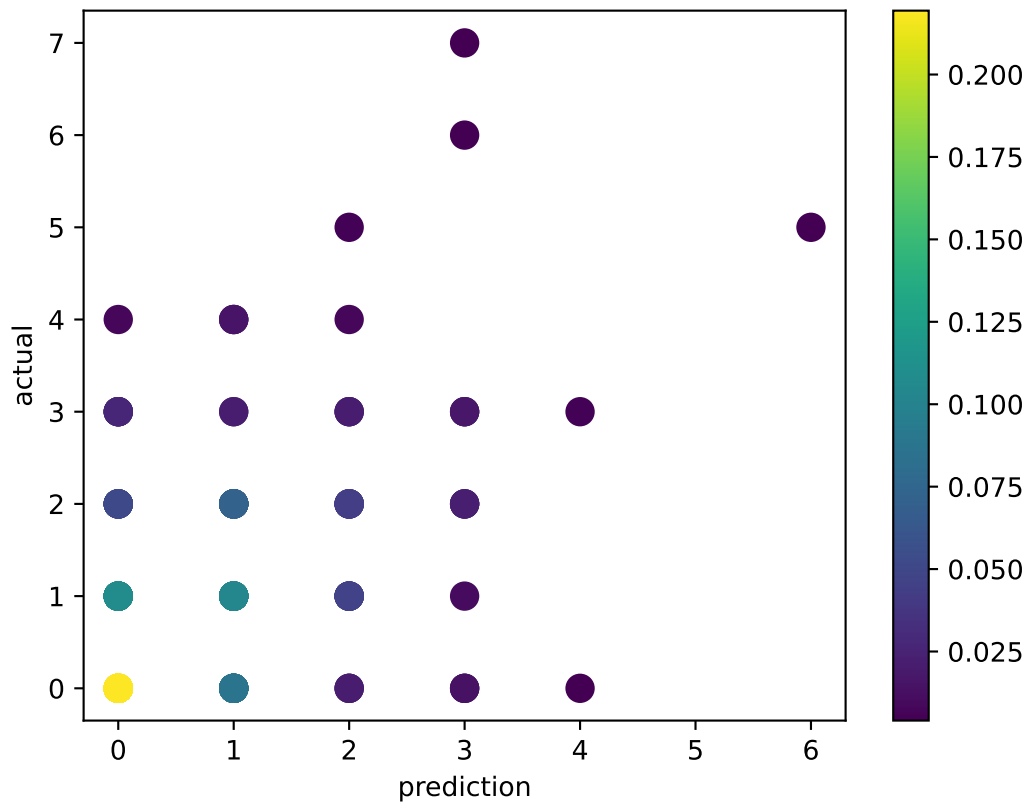


DEEPAR: cluster: 20

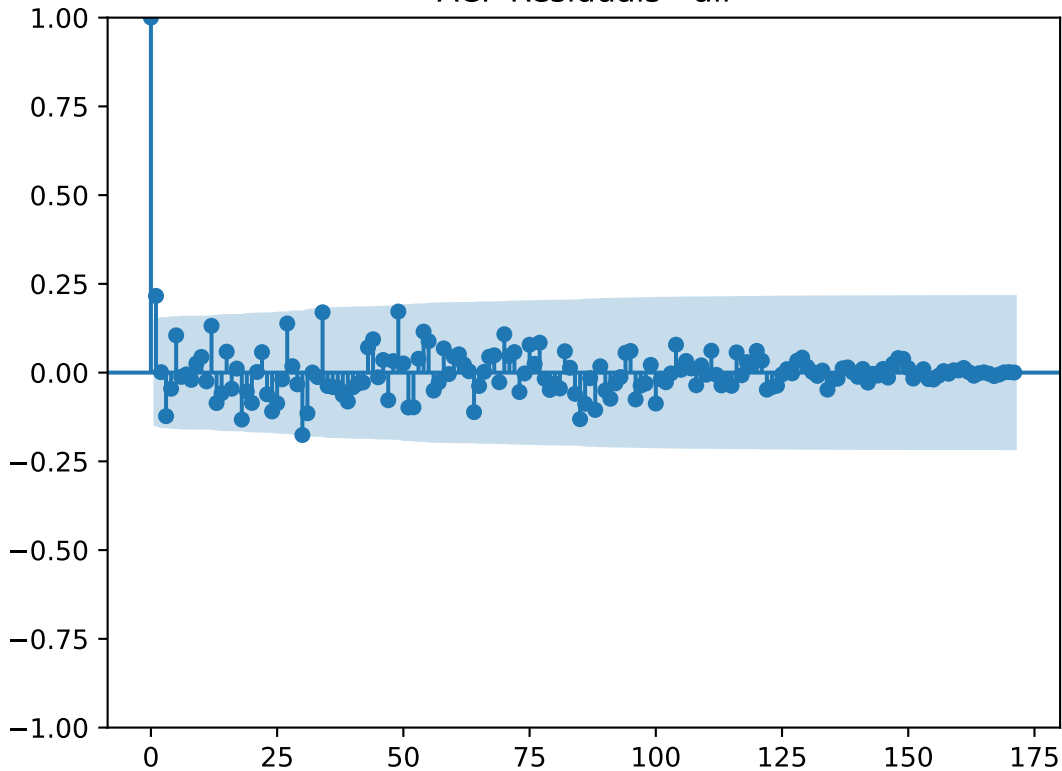


DEEPAR: line plot, cluster: 27

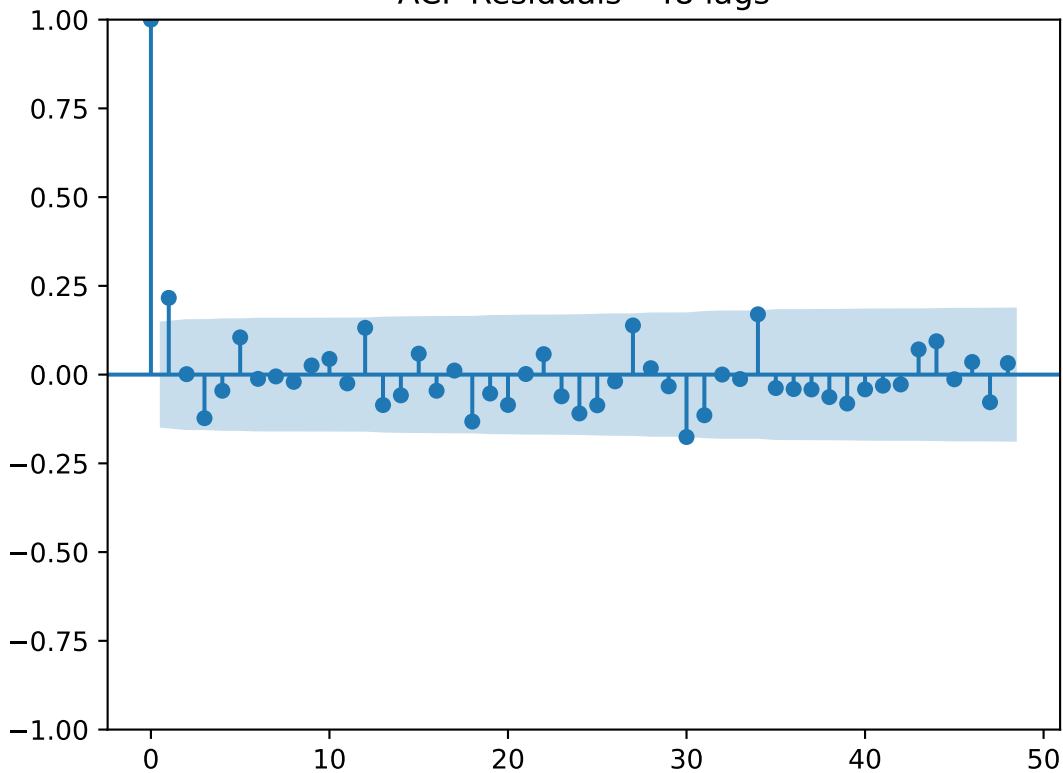




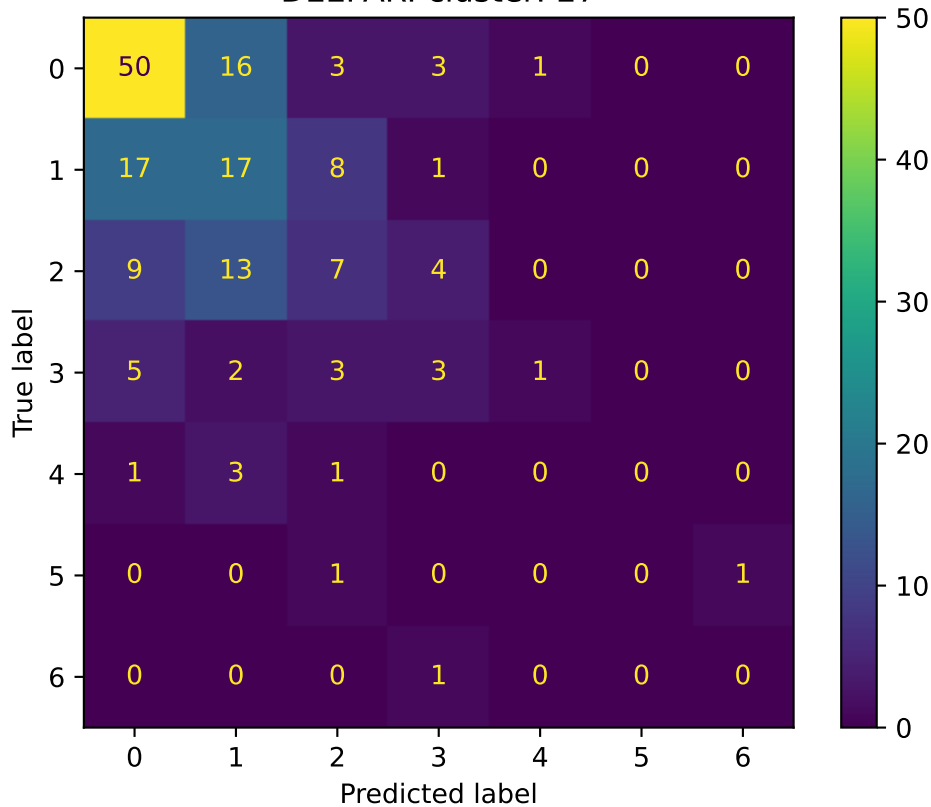
ACF Residuals - all



ACF Residuals - 48 lags

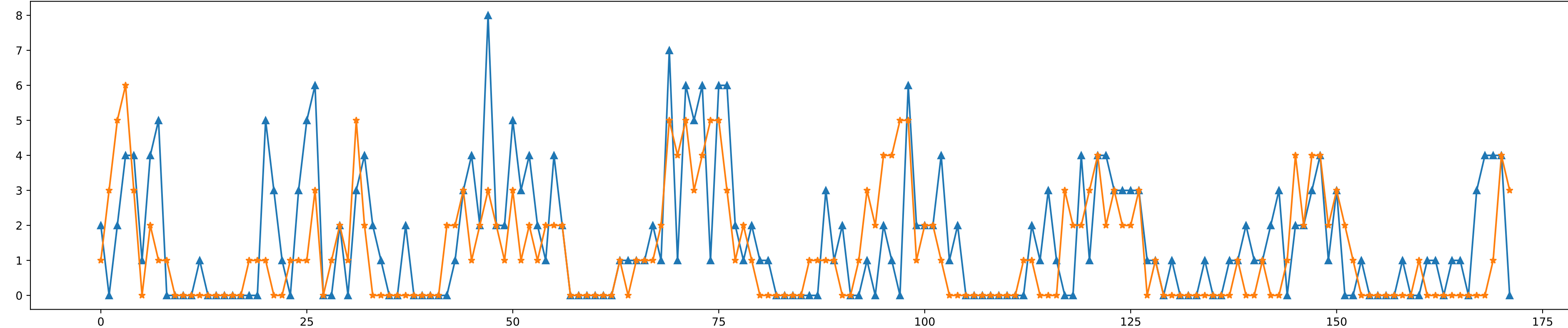


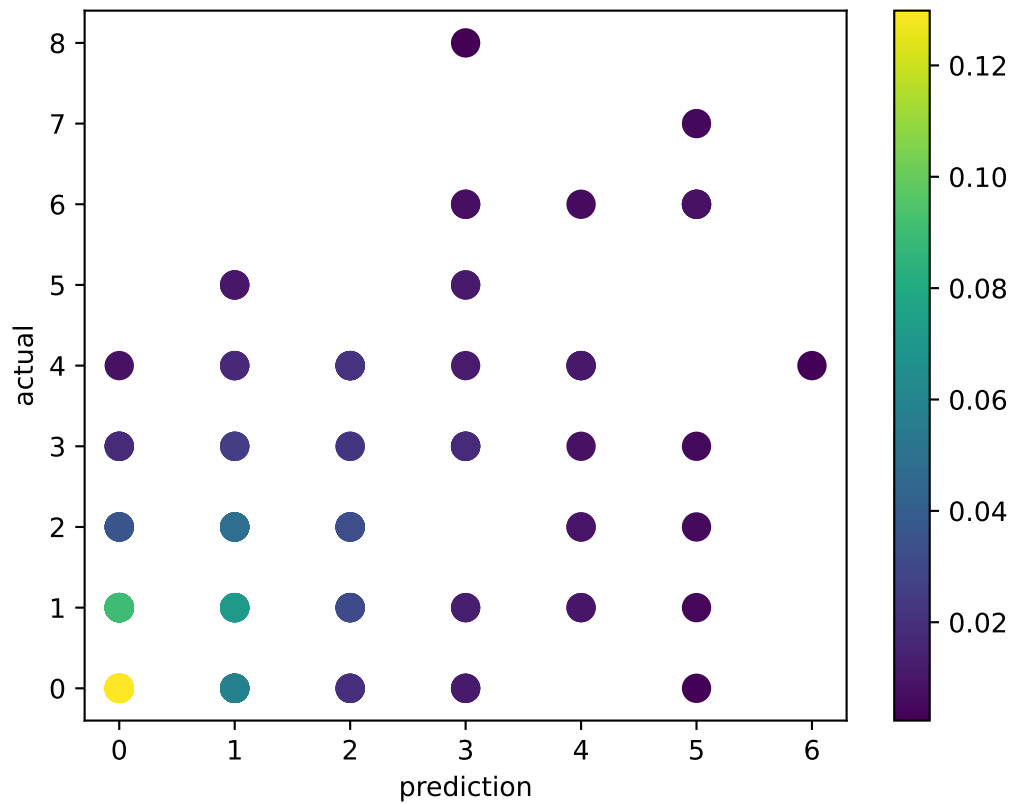
DEEPAR: cluster: 27



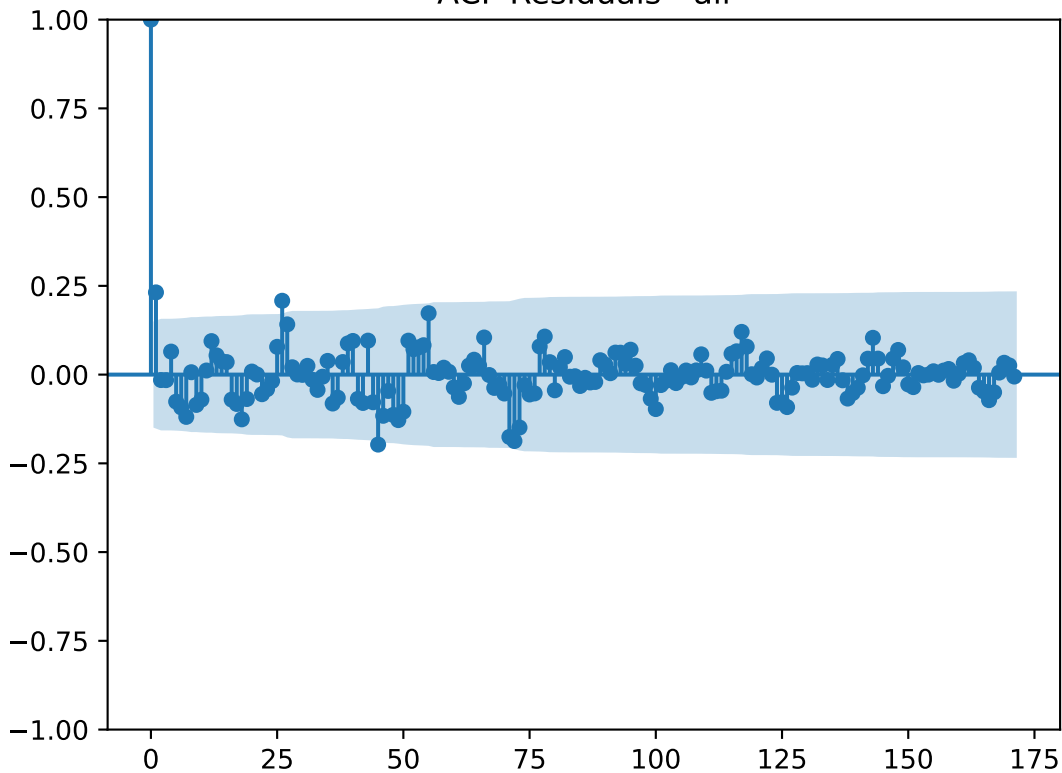


DEEPAR: line plot, cluster: 31

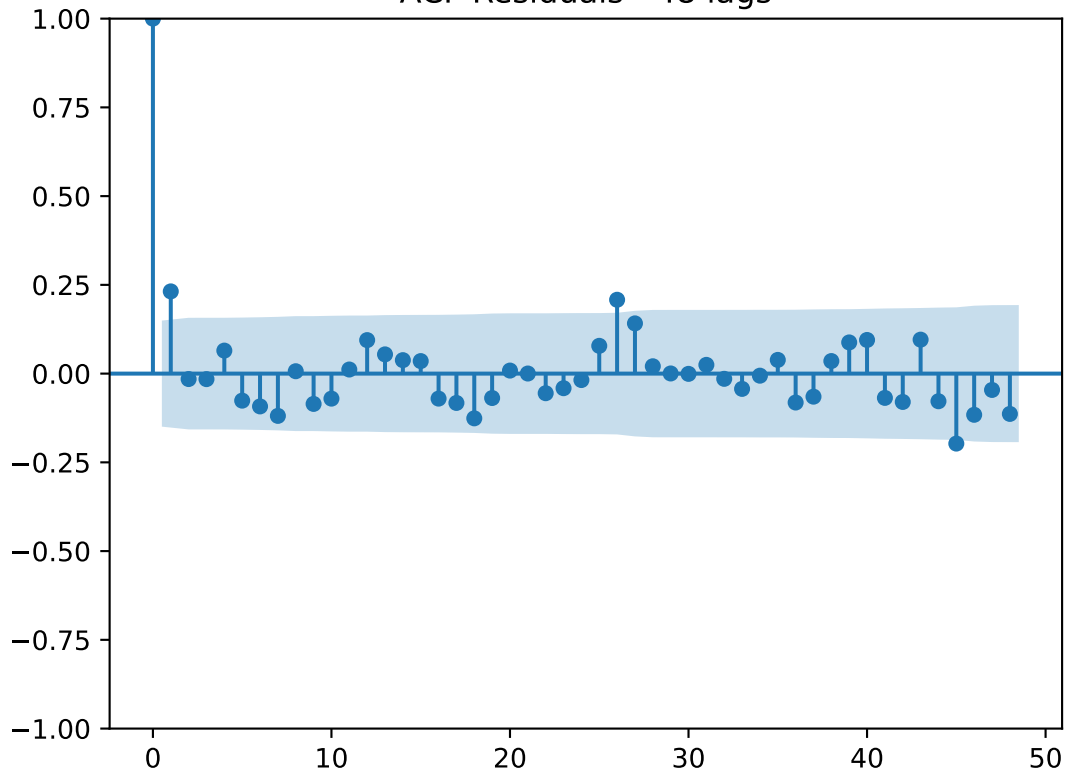




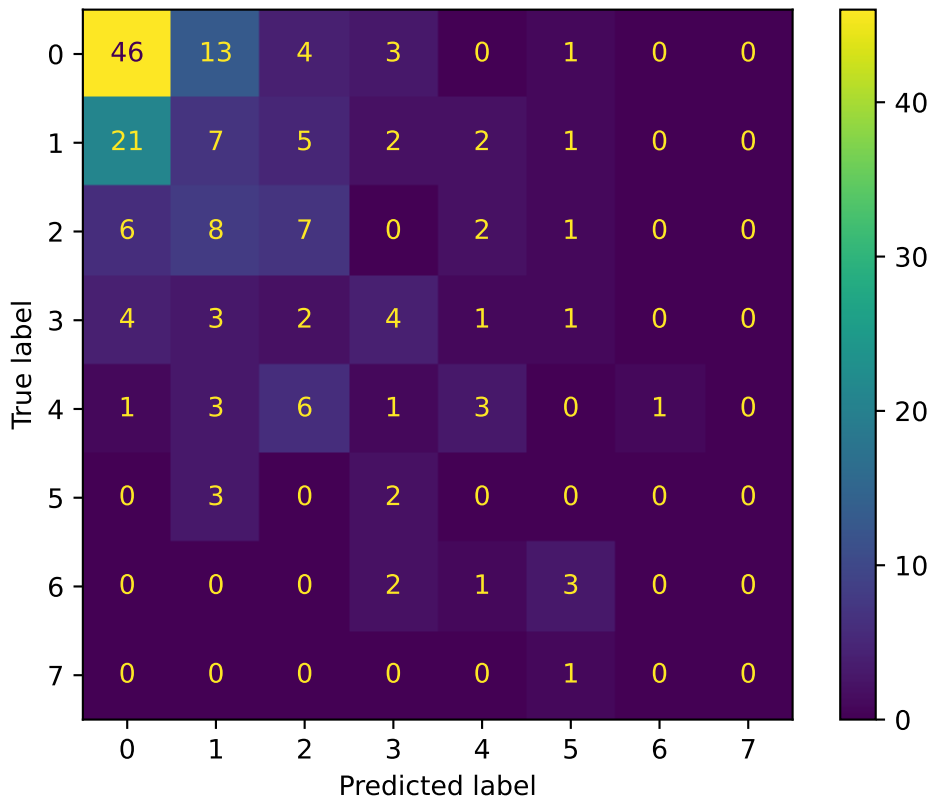
ACF Residuals - all



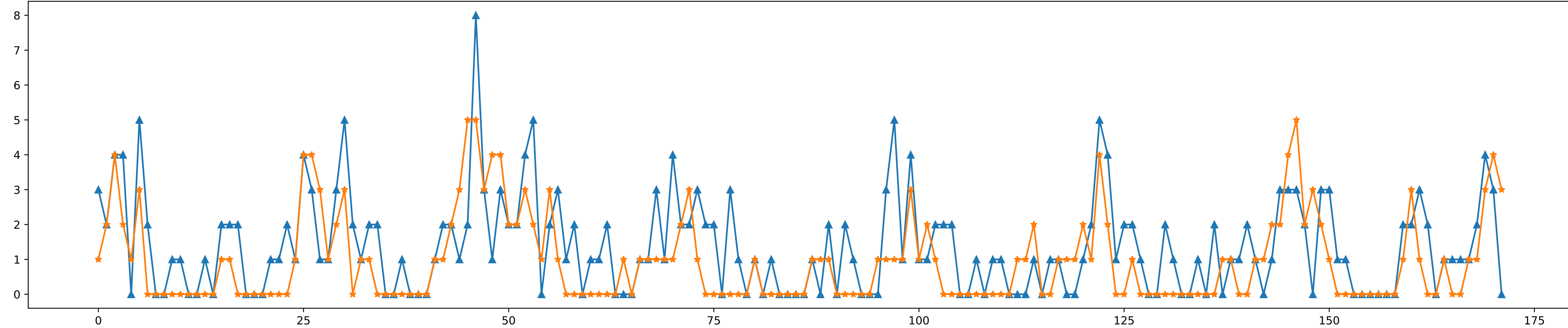
ACF Residuals - 48 lags

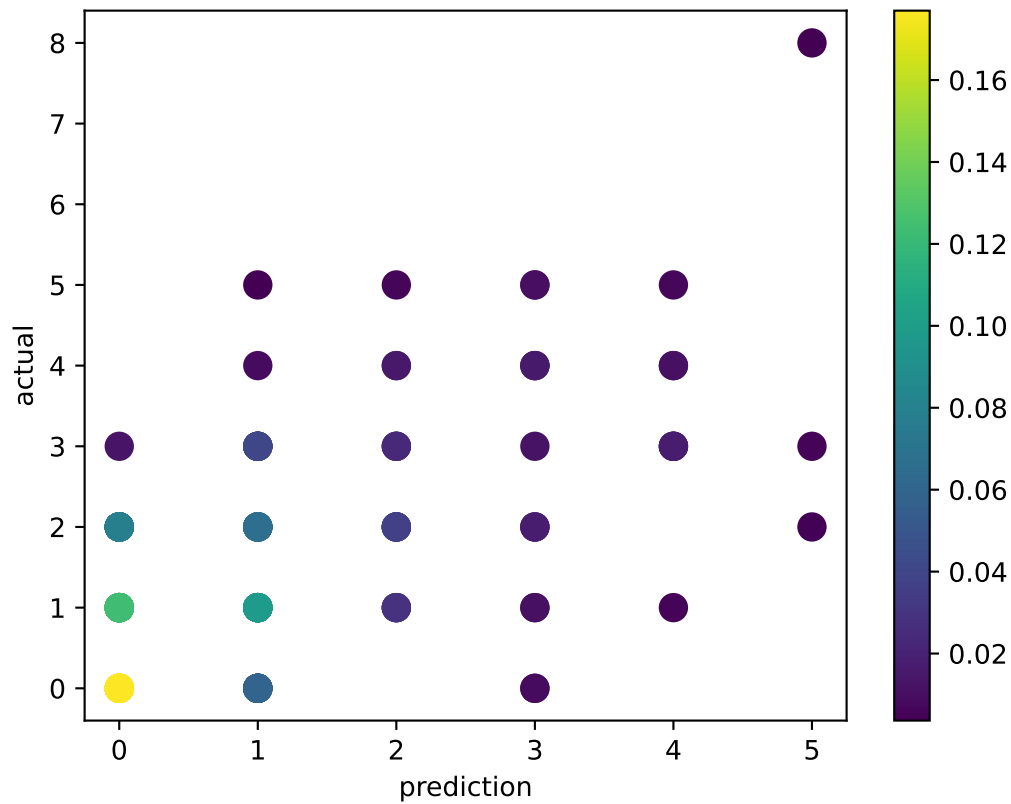


DEEPAR: cluster: 31

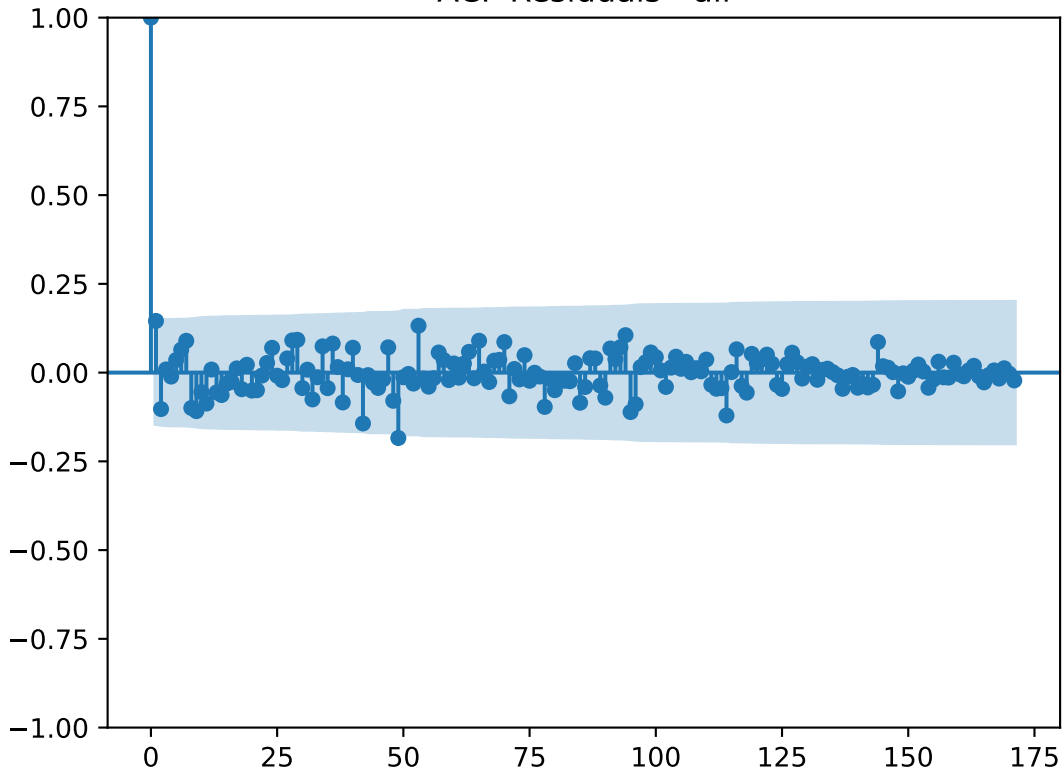


DEEPAR: line plot, cluster: 32



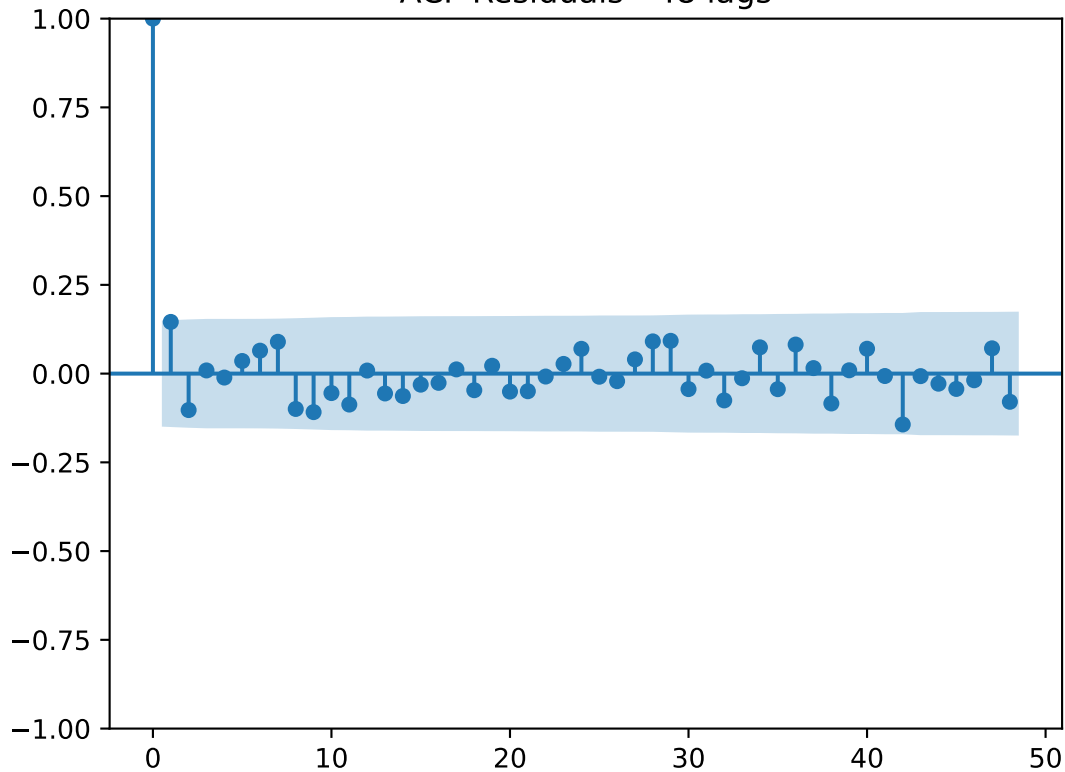


ACF Residuals - all

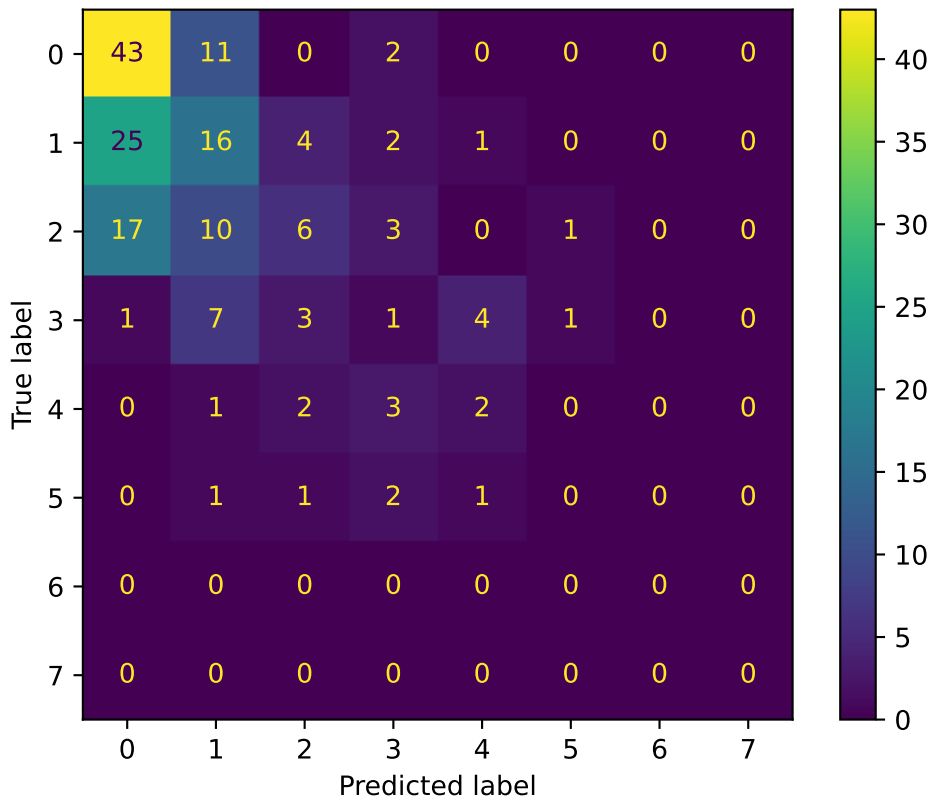




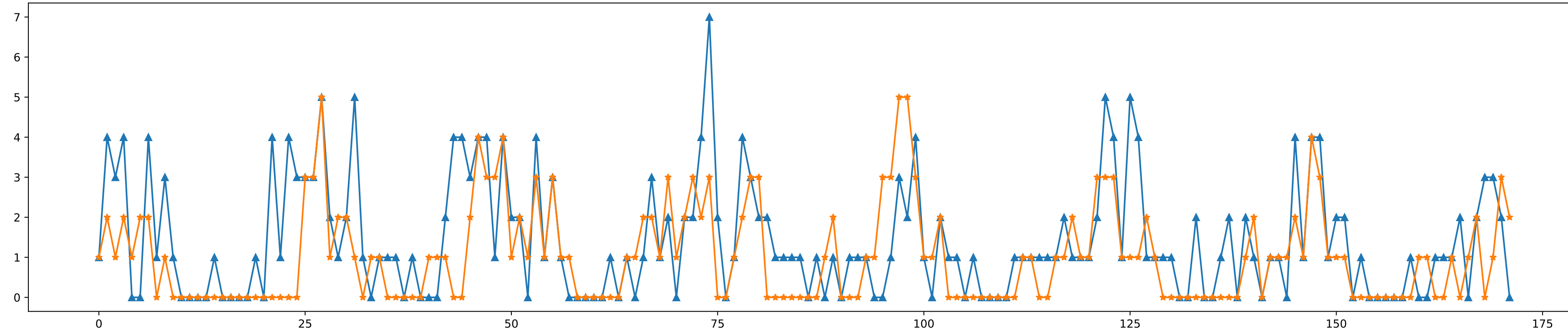
ACF Residuals - 48 lags

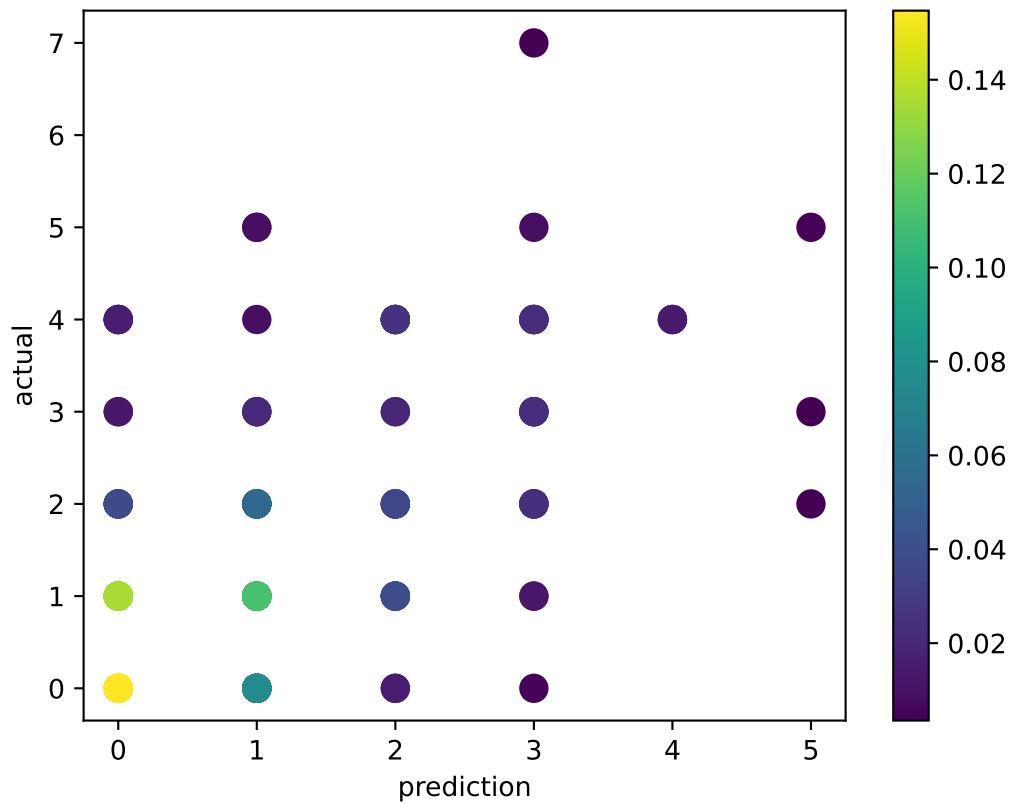


DEEPAR: cluster: 32

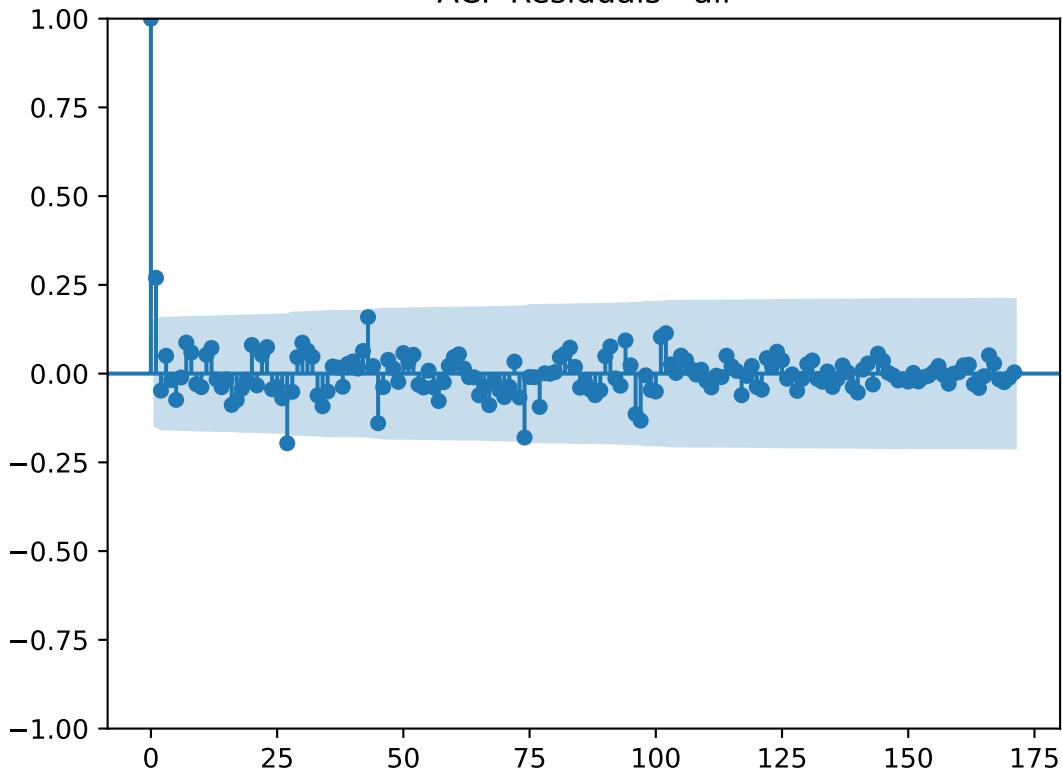


DEEPAR: line plot, cluster: 33

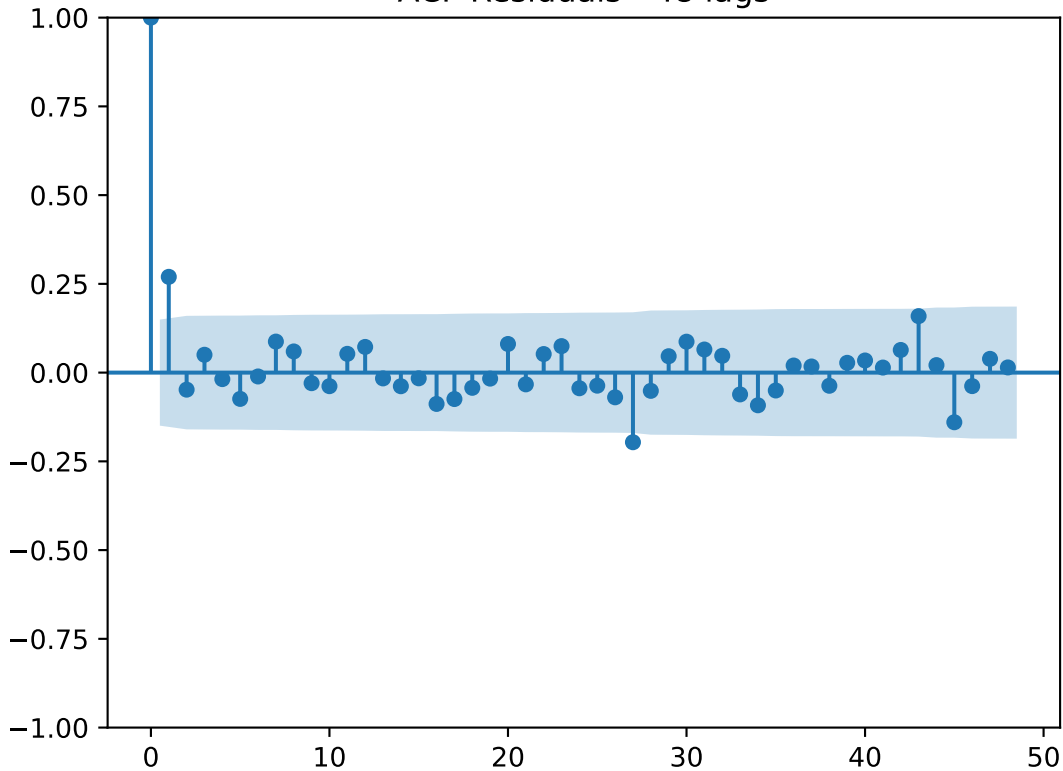




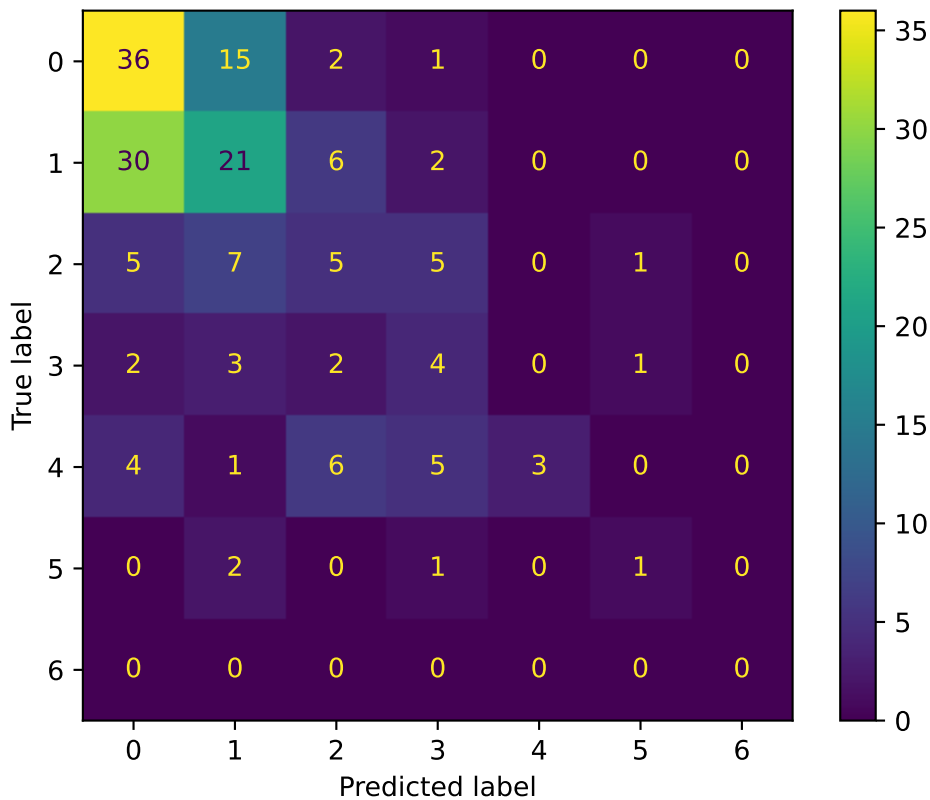
ACF Residuals - all



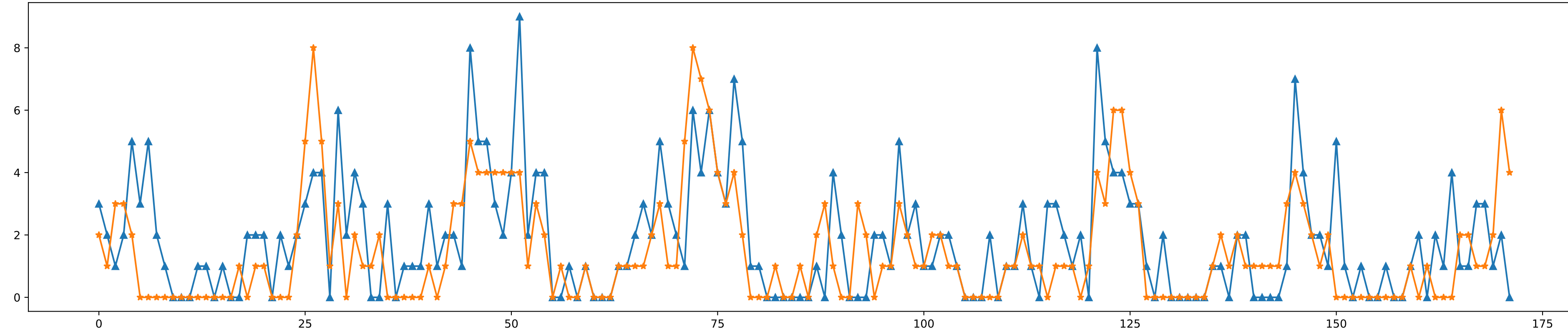
ACF Residuals - 48 lags



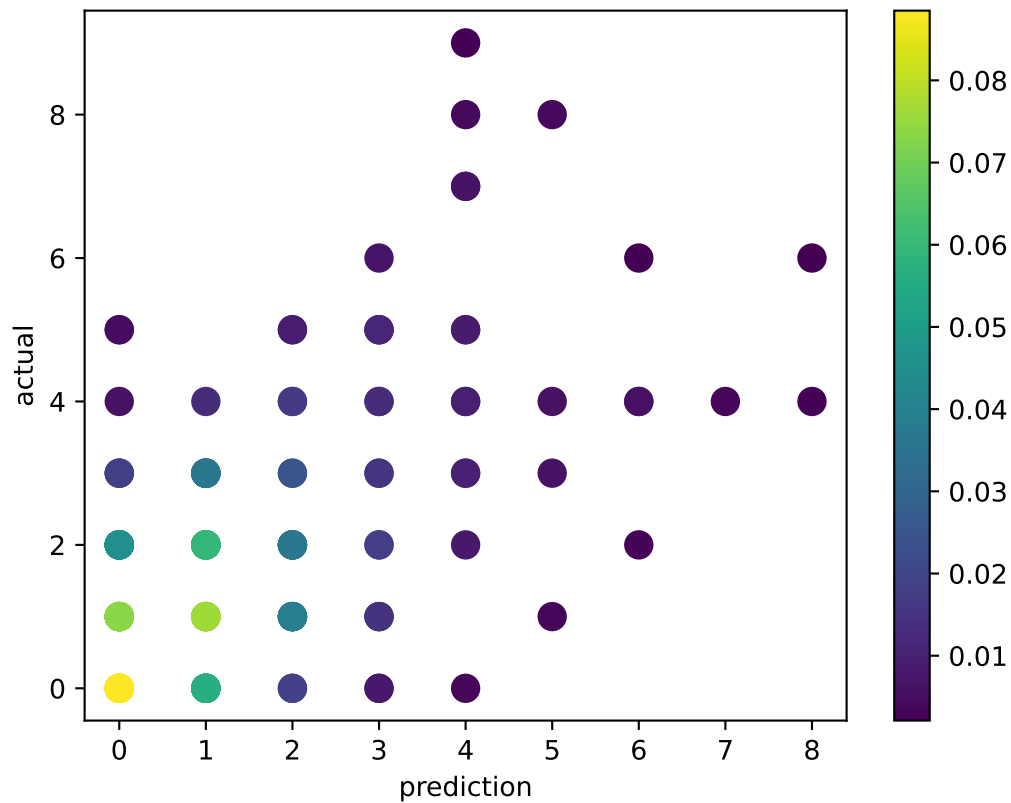
DEEPAR: cluster: 33



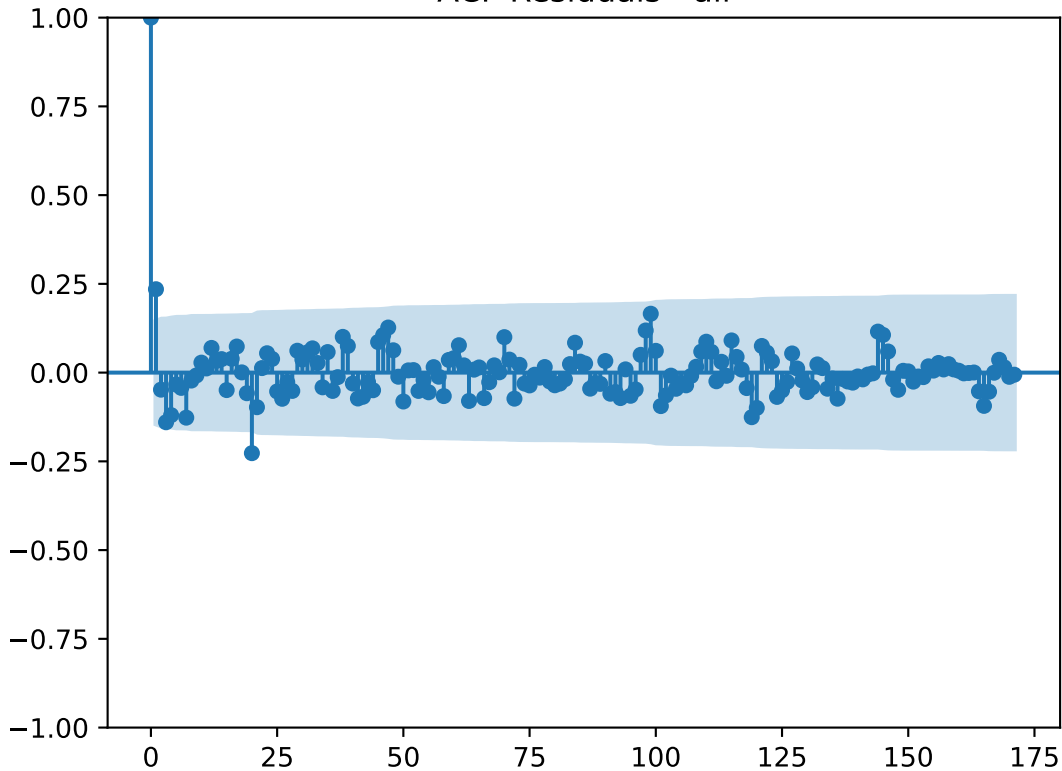
DEEPAR: line plot, cluster: 35



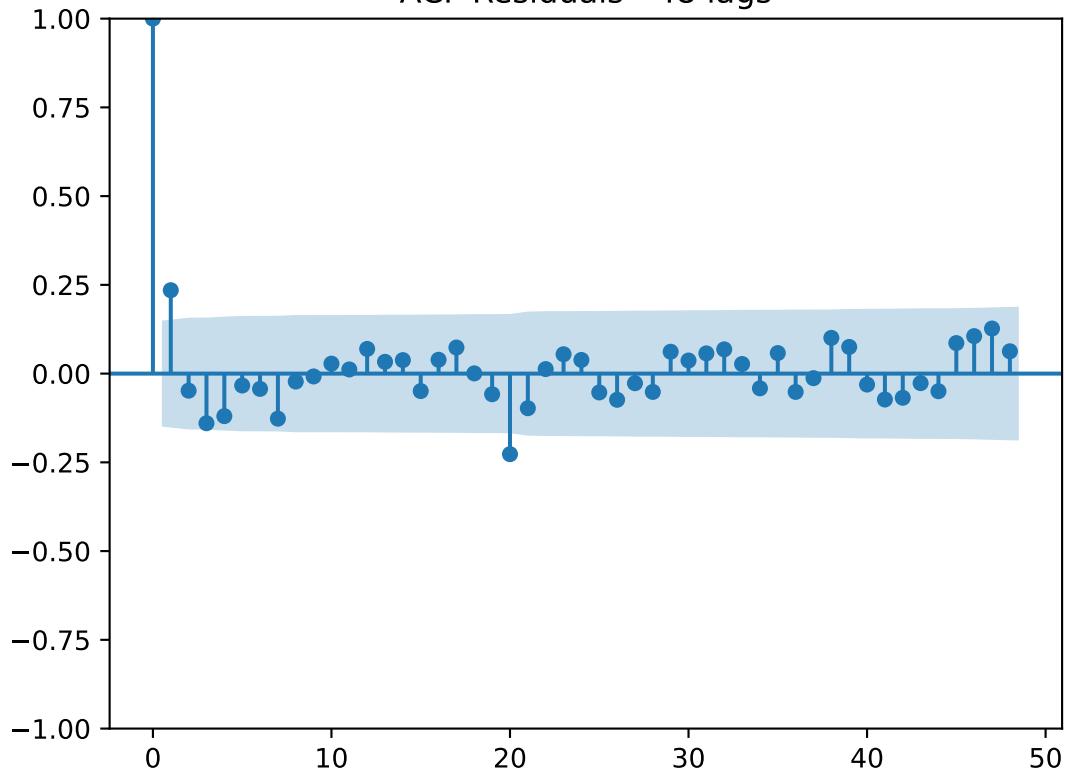




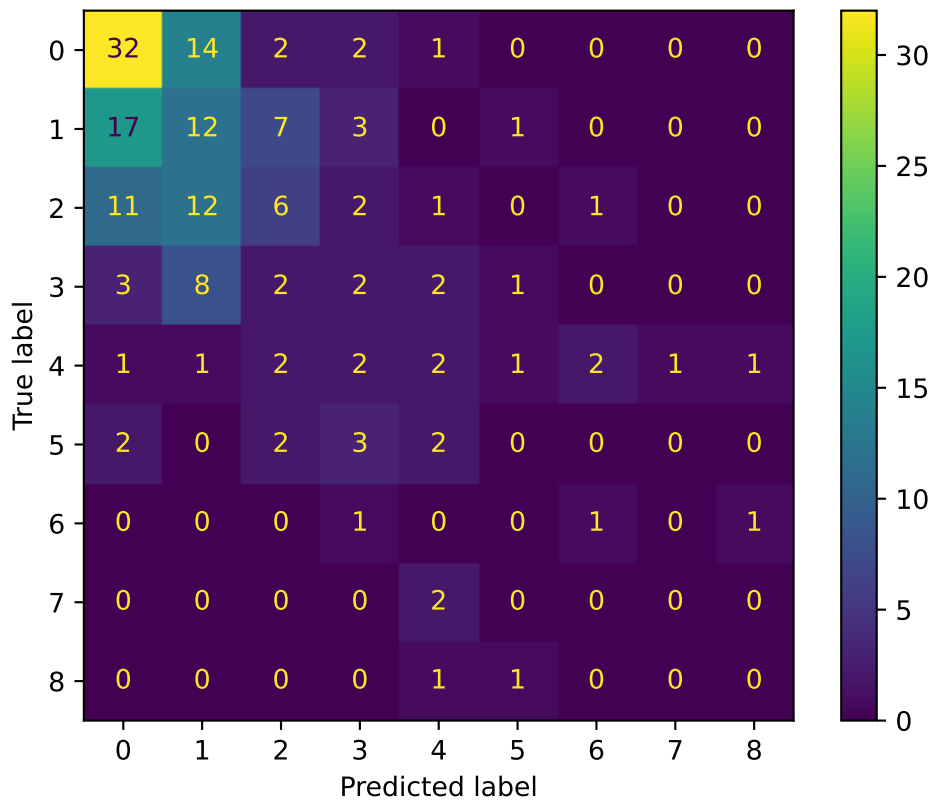
ACF Residuals - all



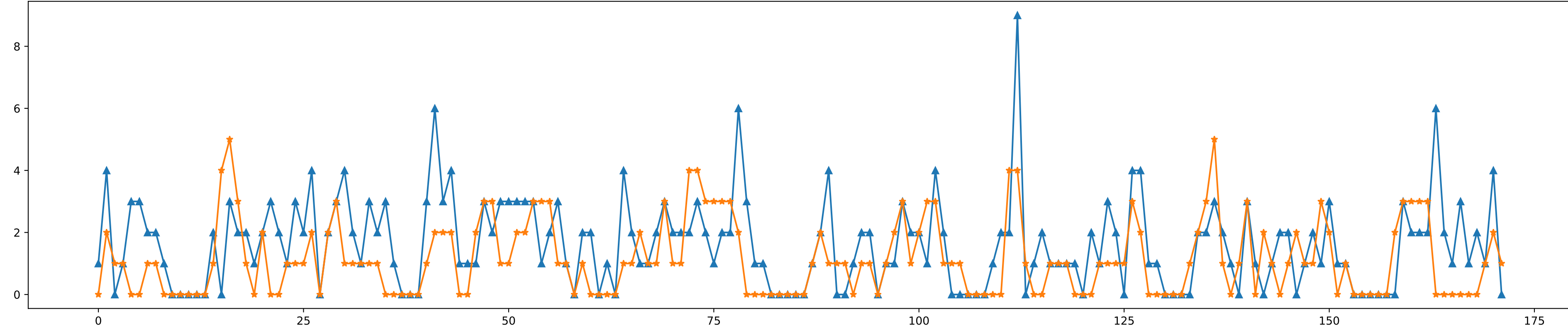
ACF Residuals - 48 lags

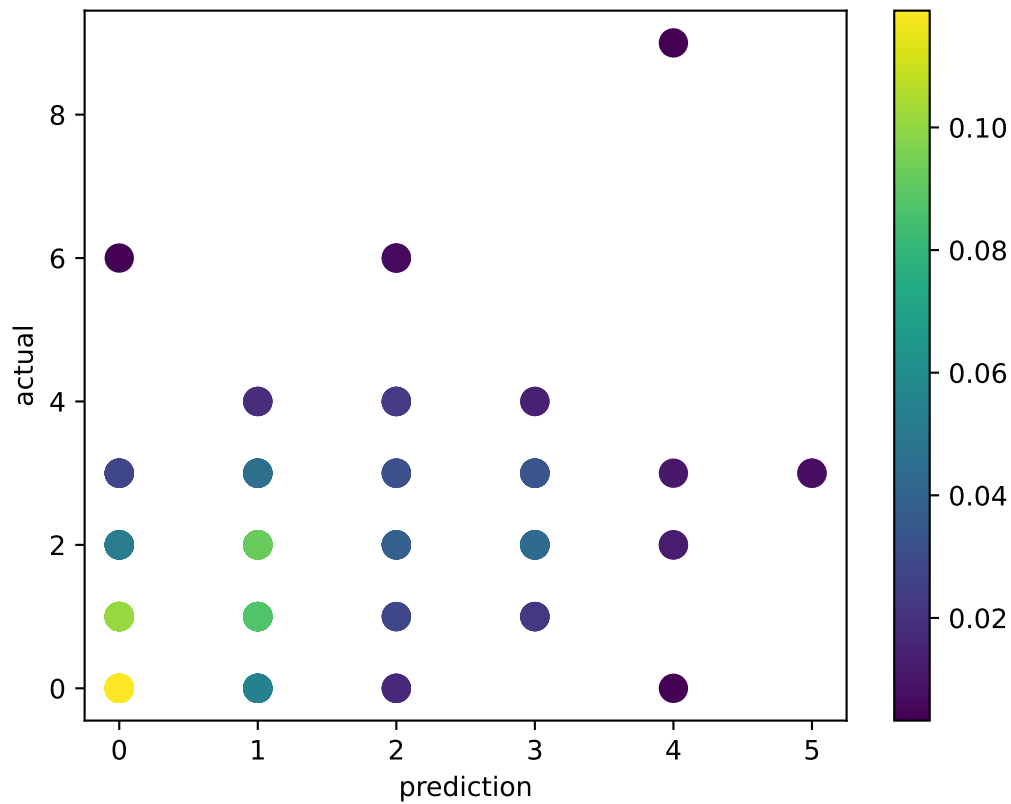


DEEPAR: cluster: 35

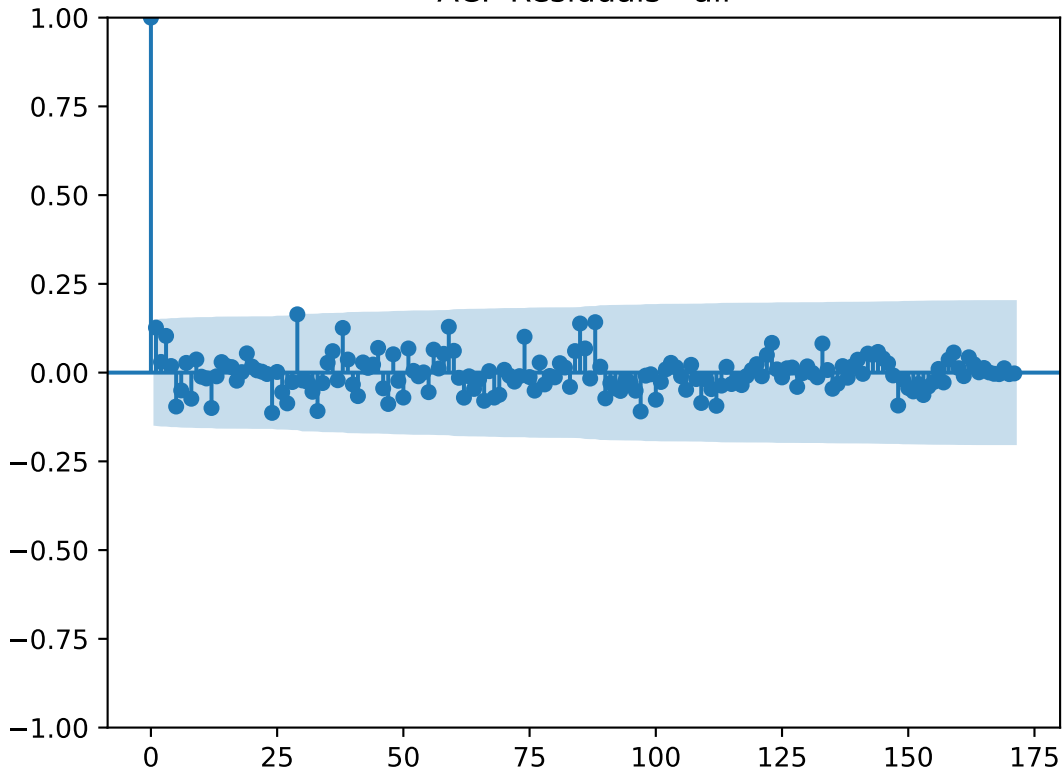


DEEPAR: line plot, cluster: 38

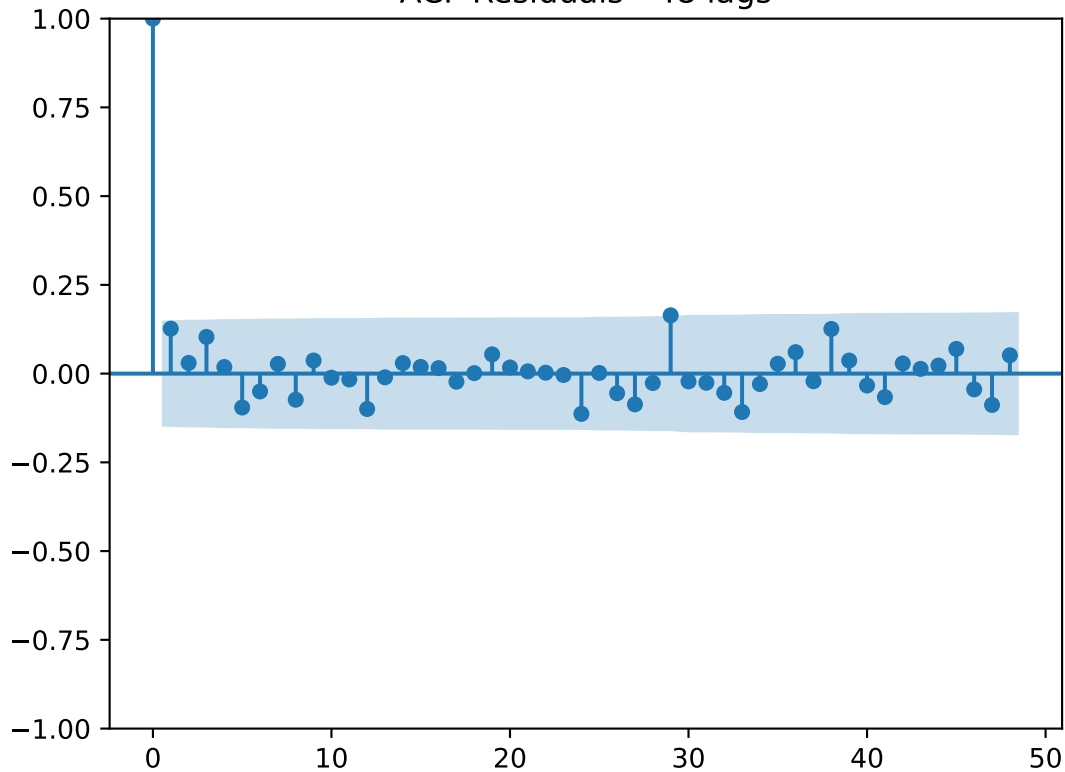




ACF Residuals - all

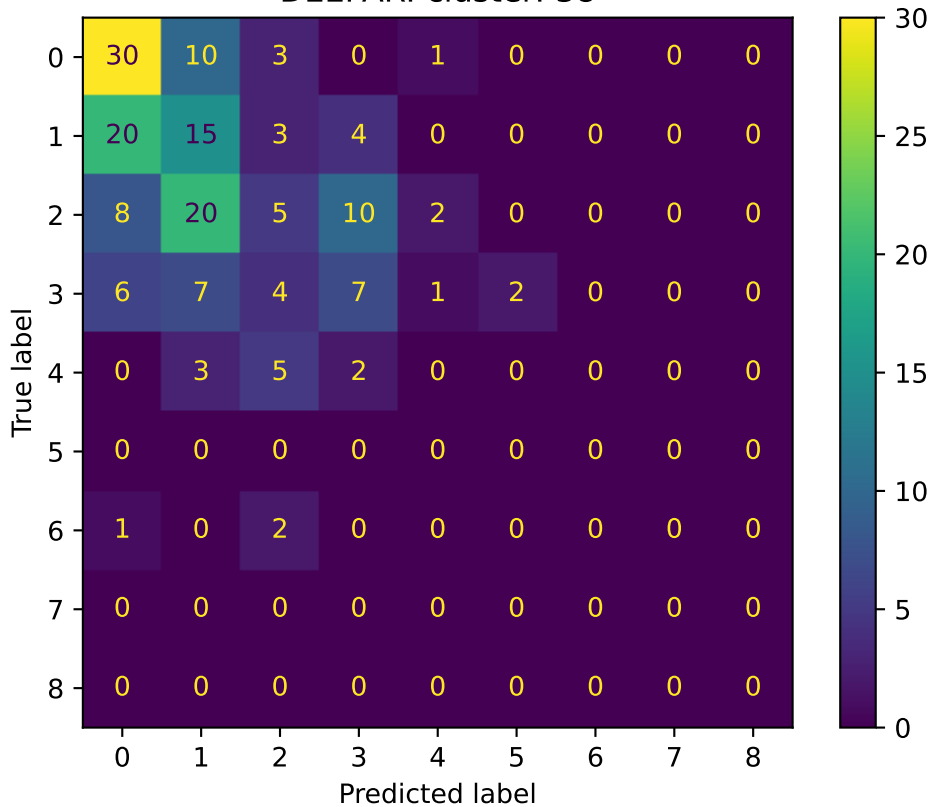


ACF Residuals - 48 lags

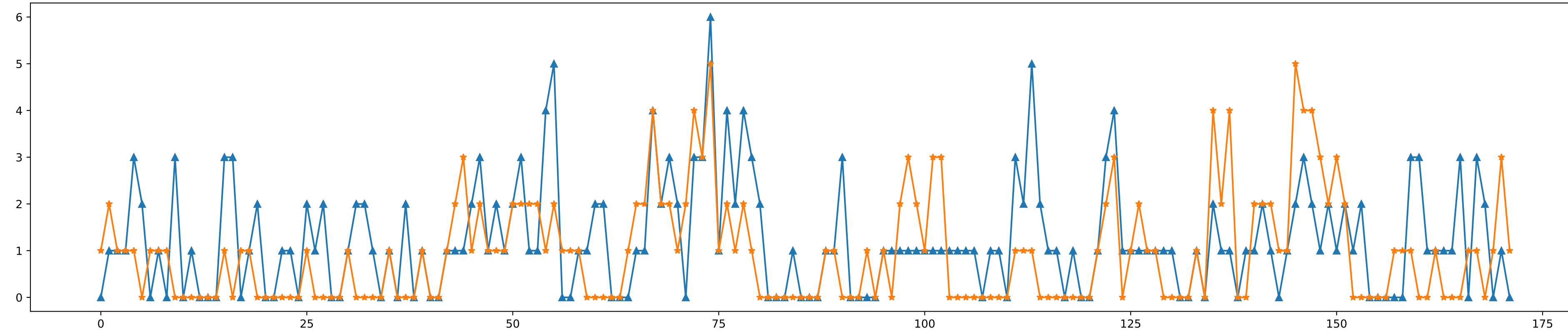


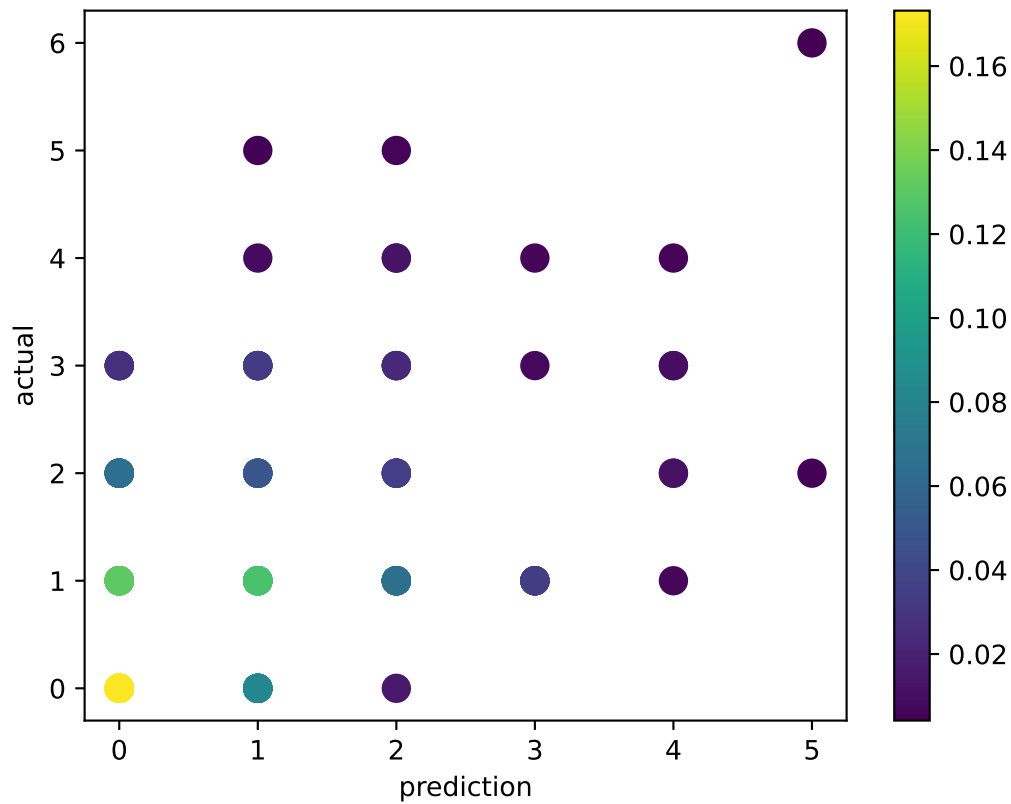


DEEPAR: cluster: 38

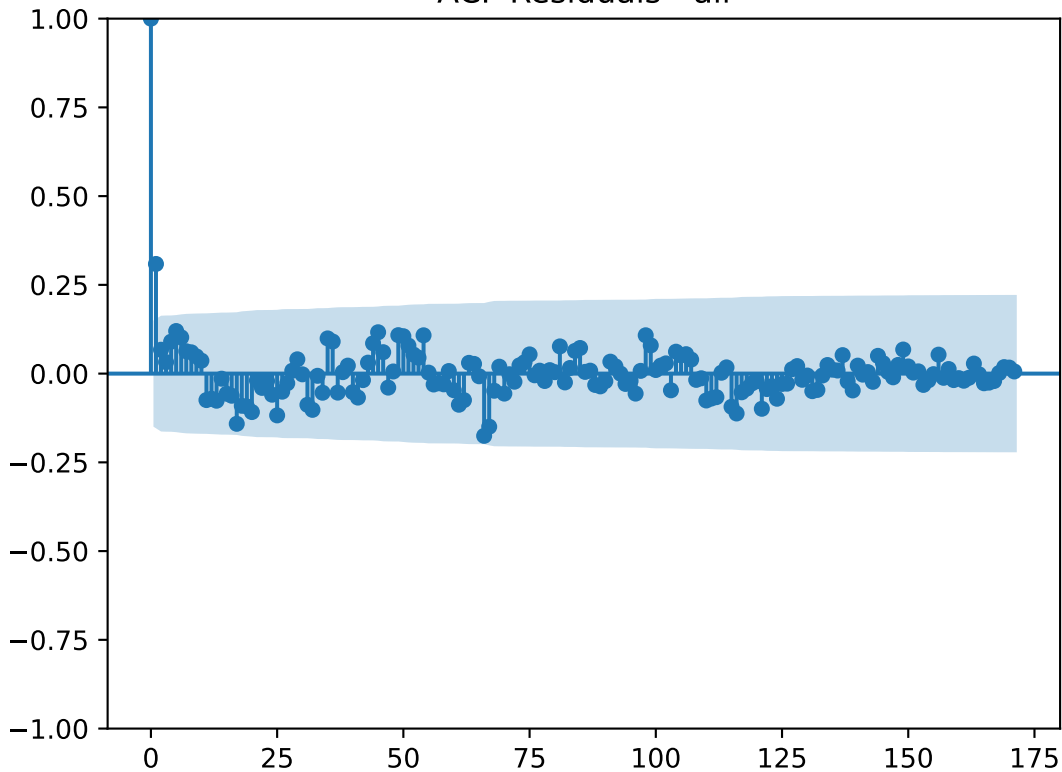


DEEPAR: line plot, cluster: 39

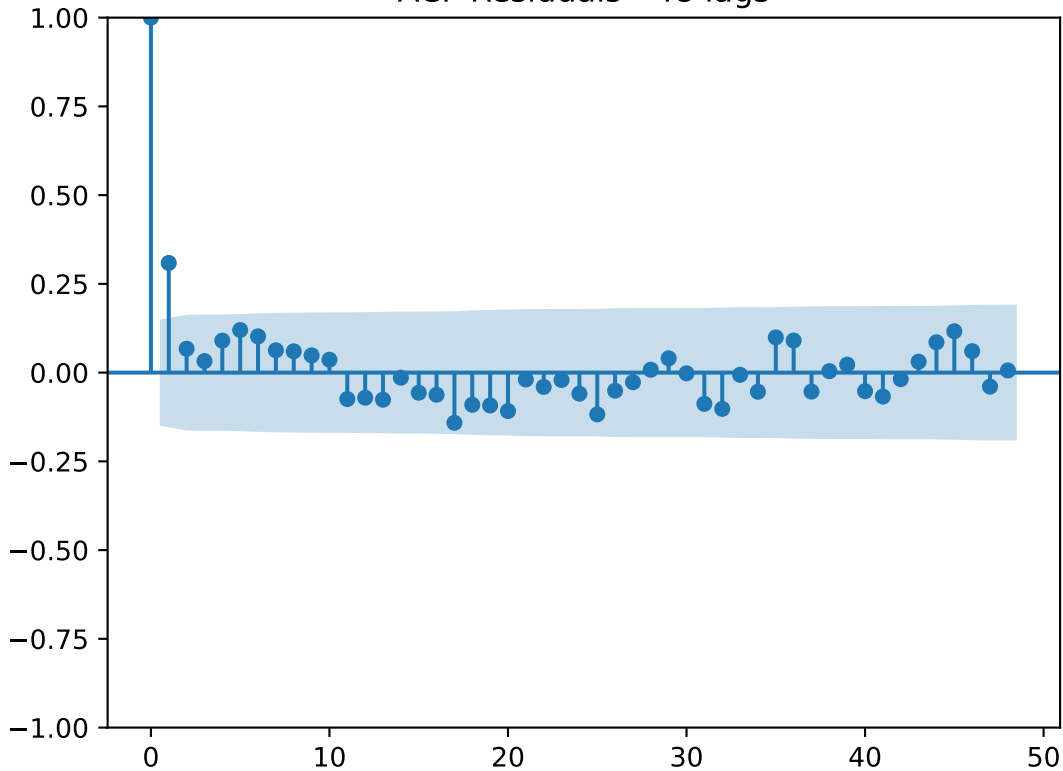




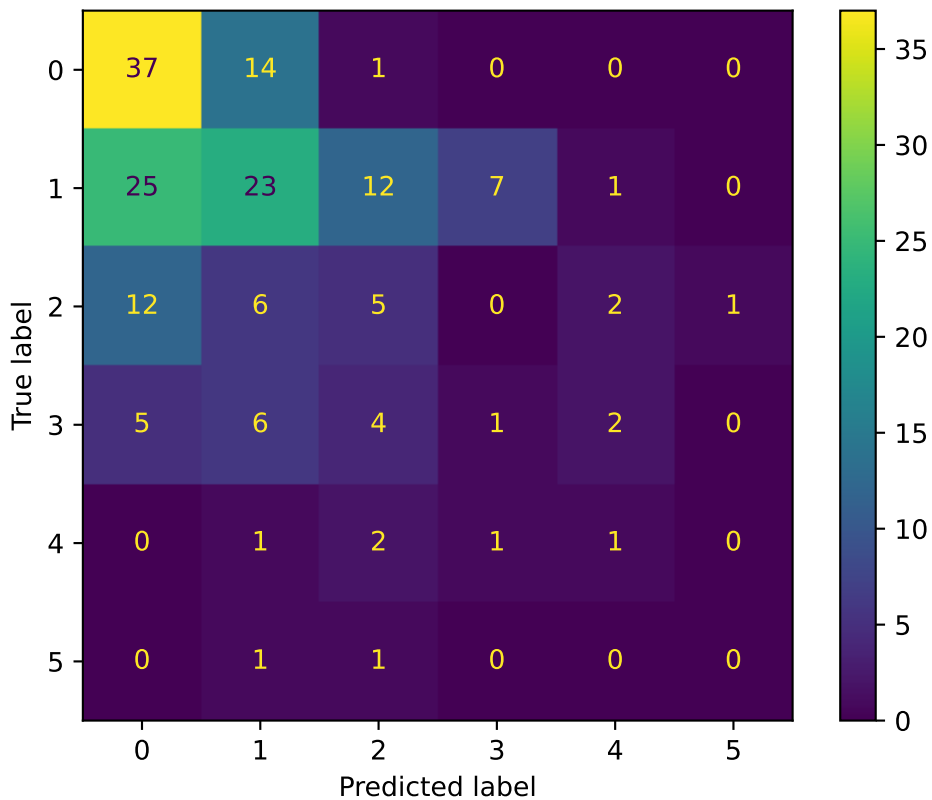
ACF Residuals - all



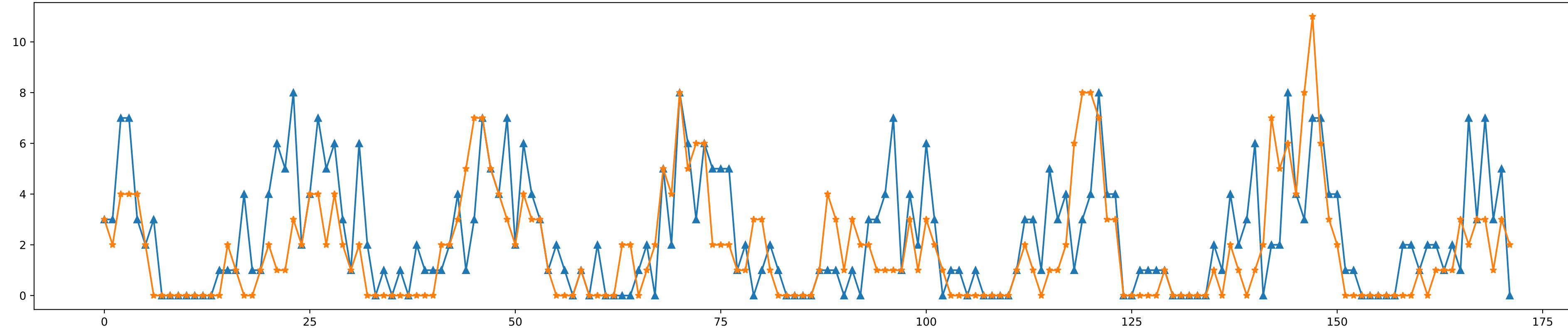
ACF Residuals - 48 lags

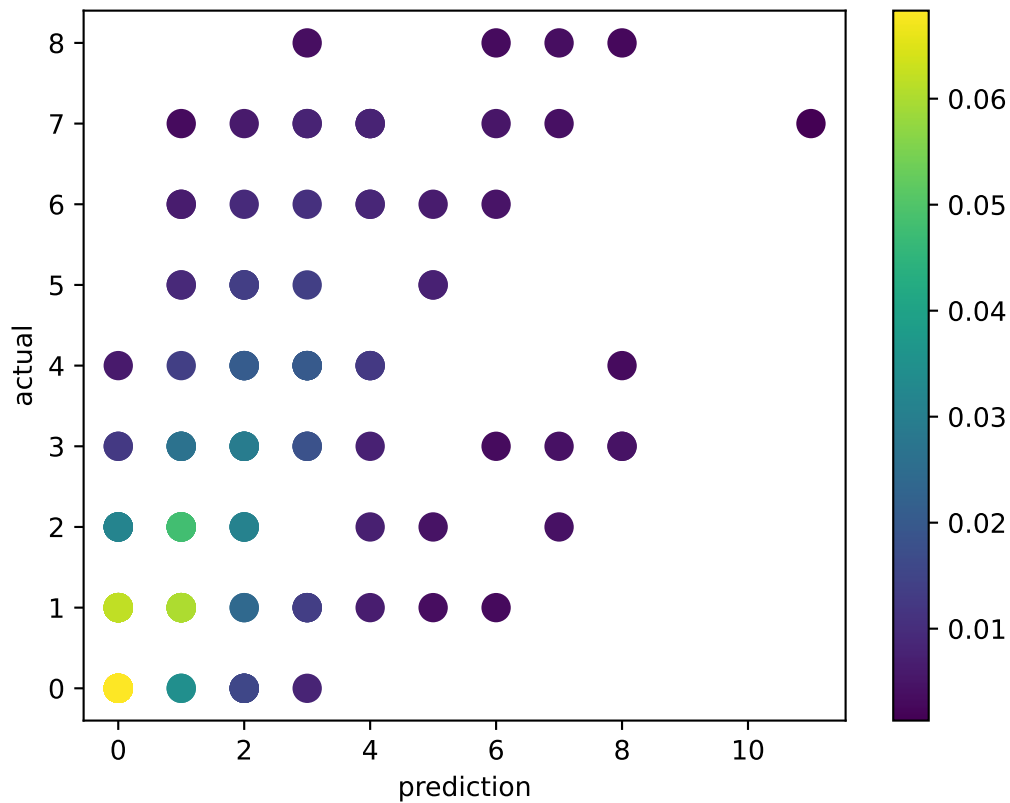


DEEPAR: cluster: 39



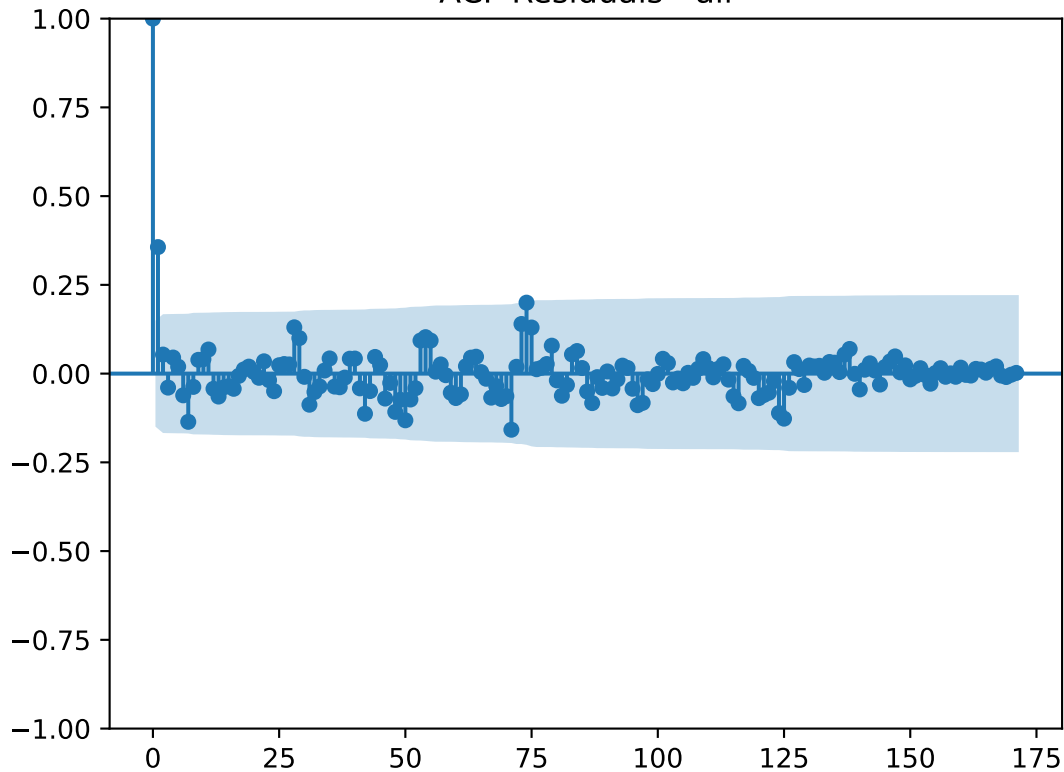
DEEPAR: line plot, cluster: 46



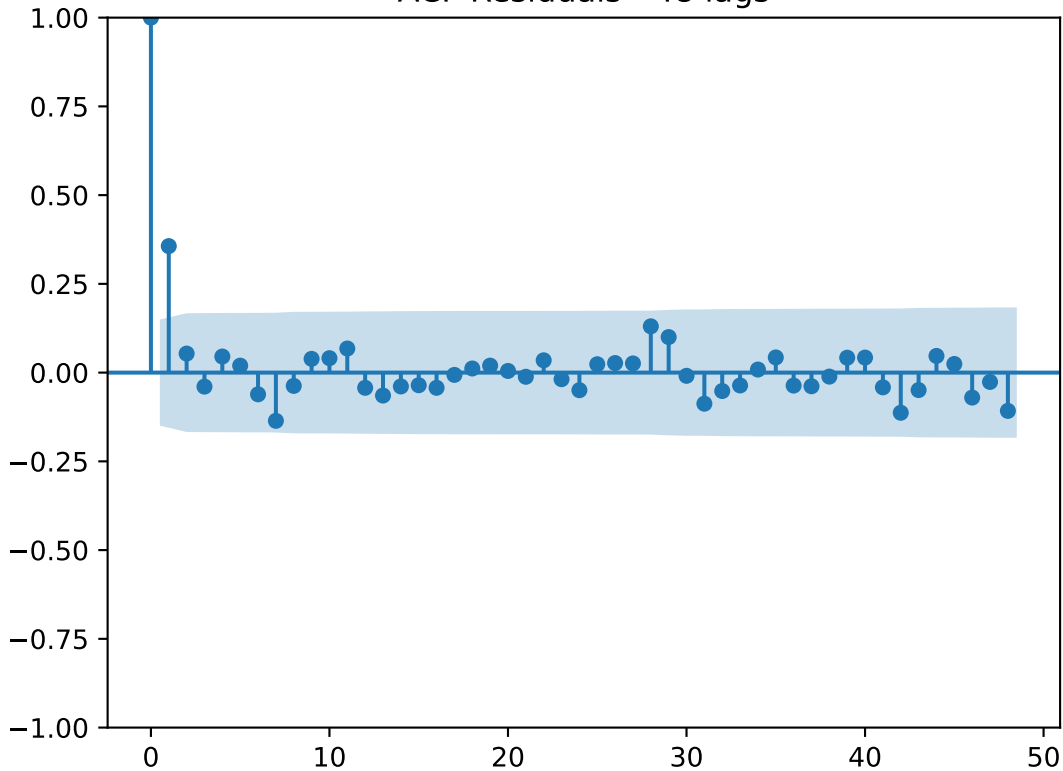




ACF Residuals - all

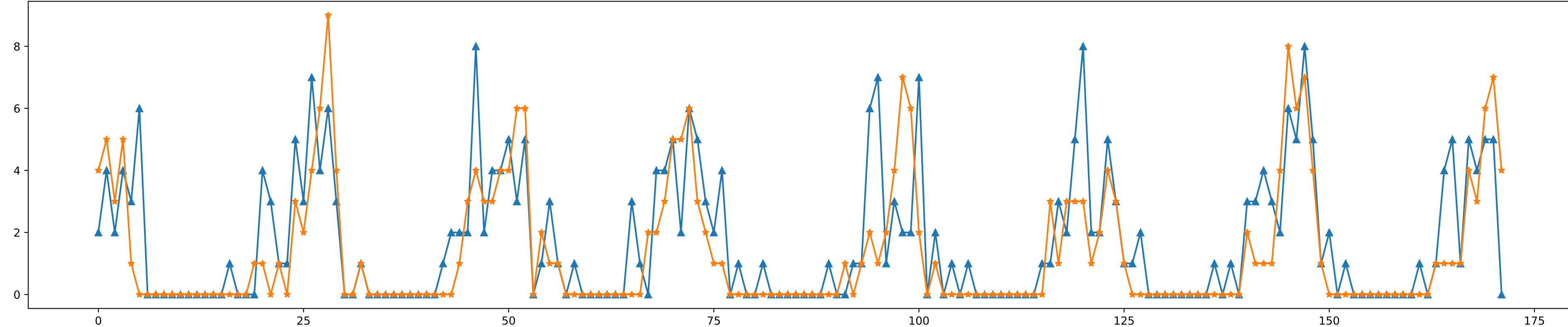


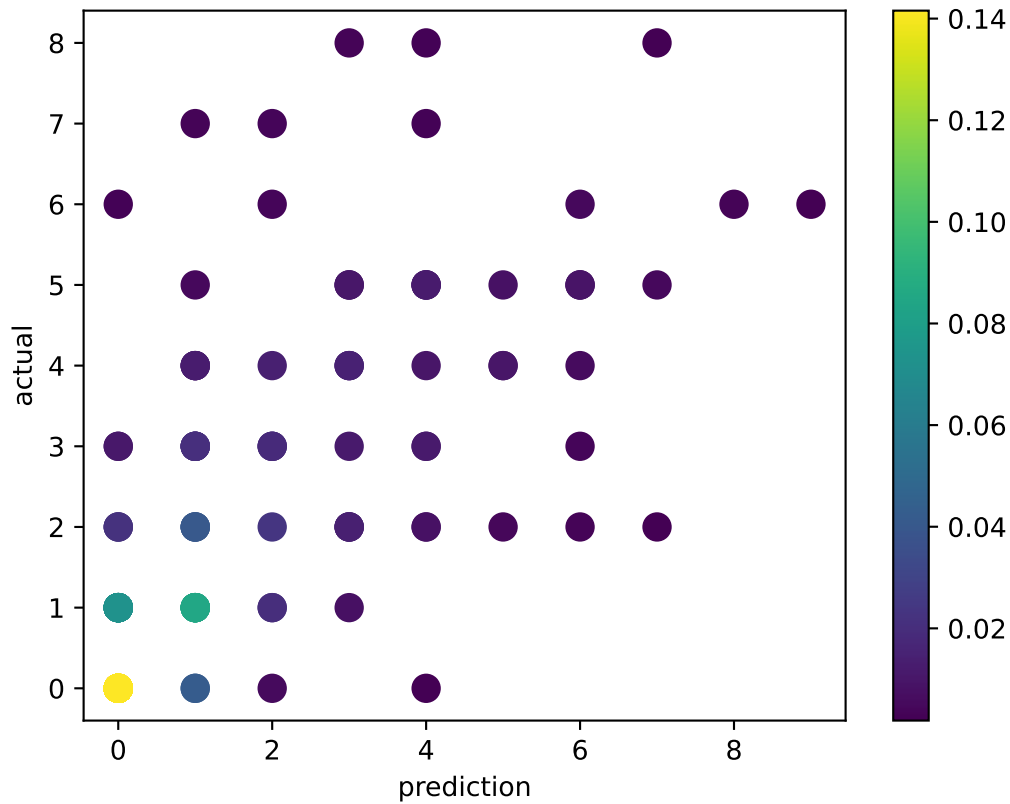
ACF Residuals - 48 lags



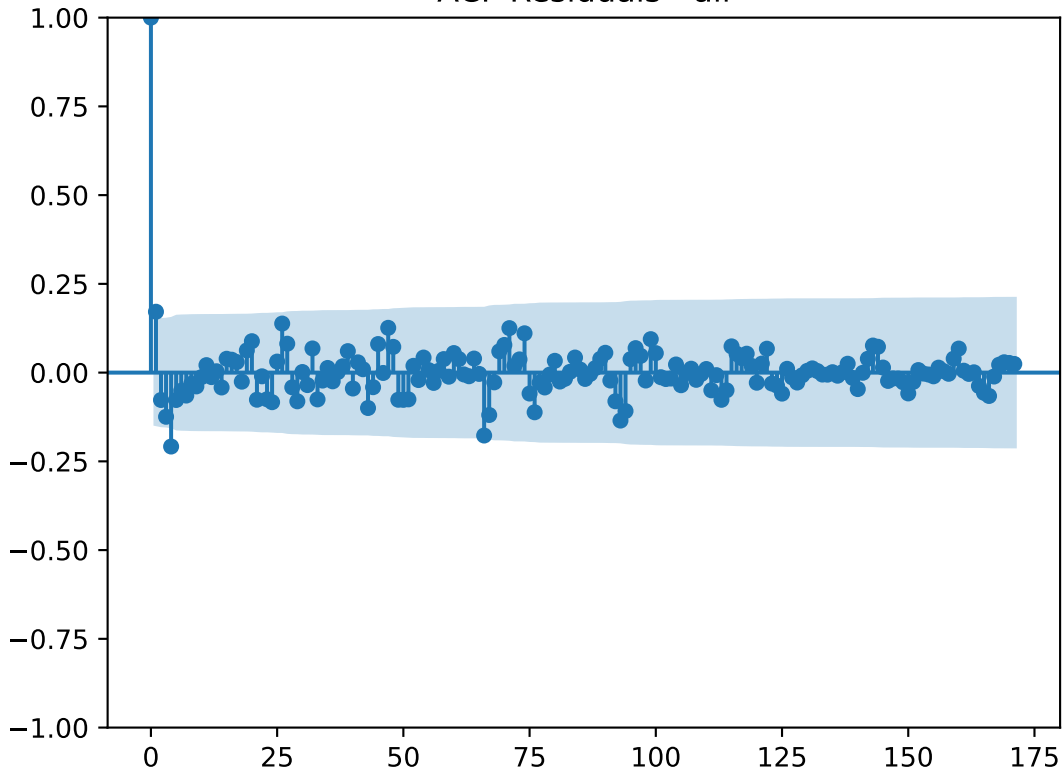


DEEPAR: line plot, cluster: 49

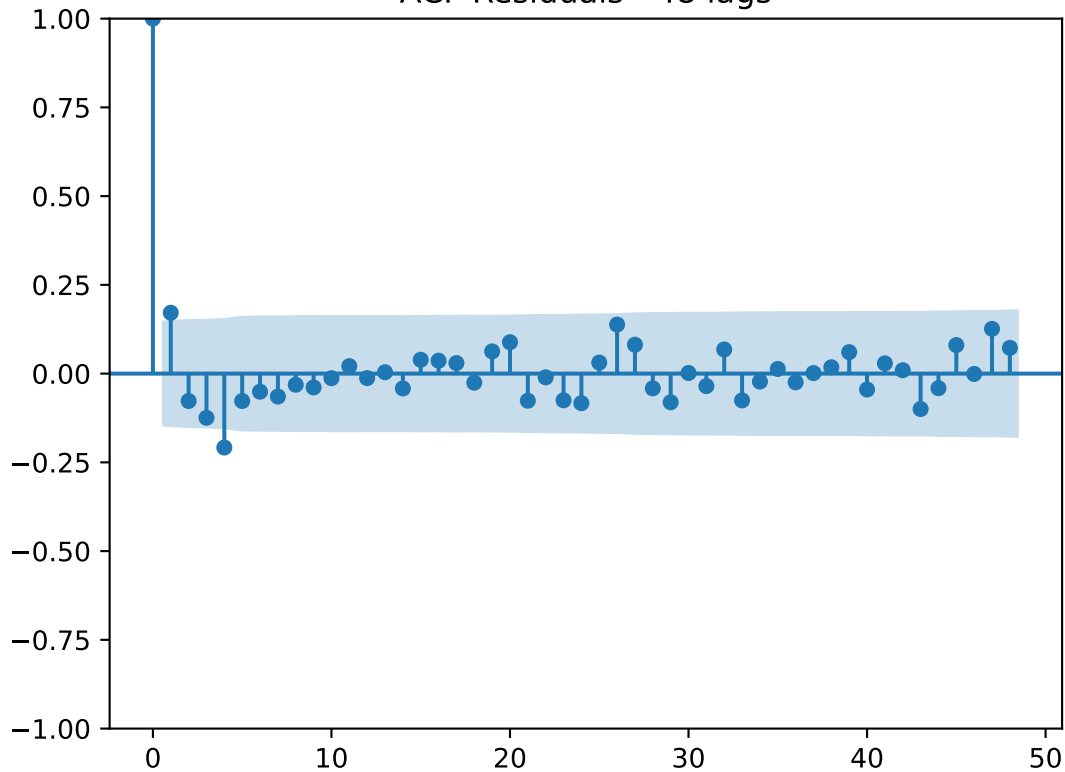




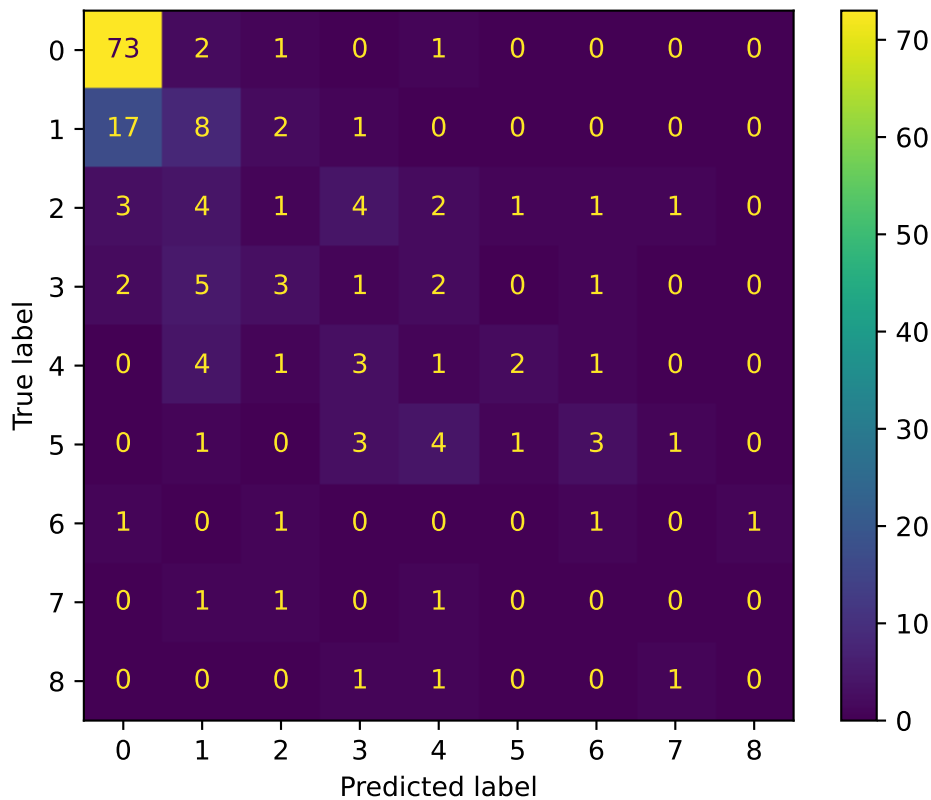
ACF Residuals - all



ACF Residuals - 48 lags

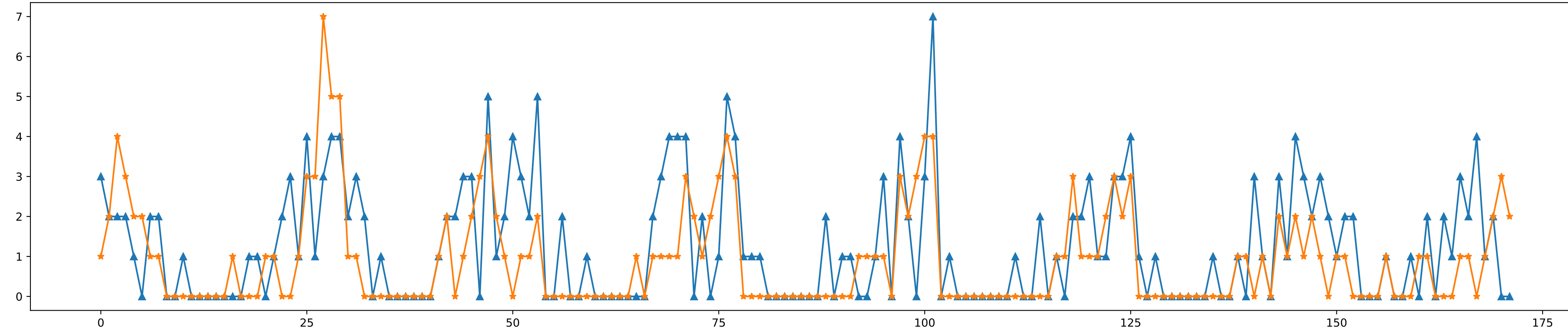


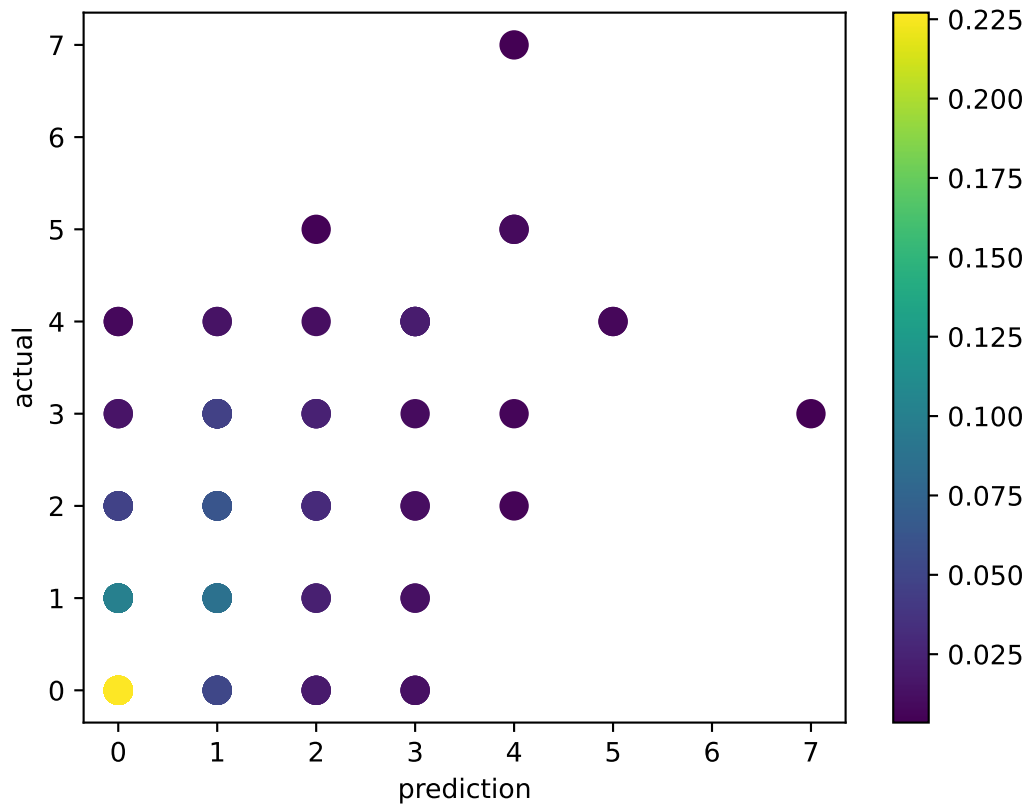
DEEPAR: cluster: 49



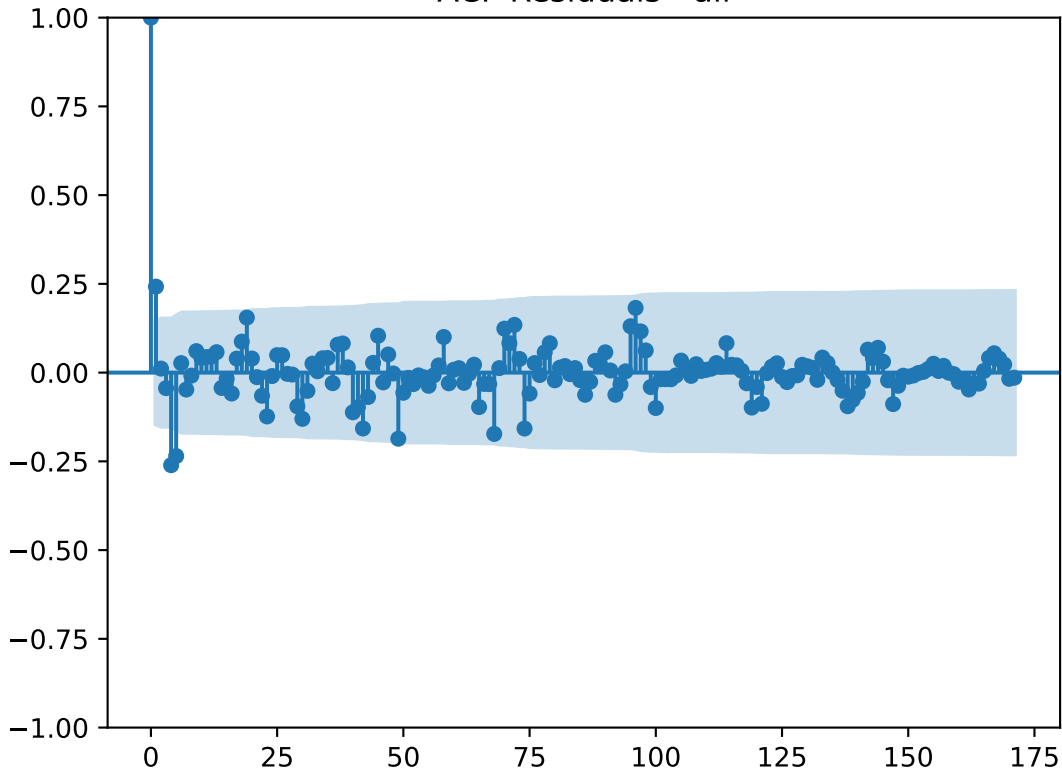


DEEPAR: line plot, cluster: 52

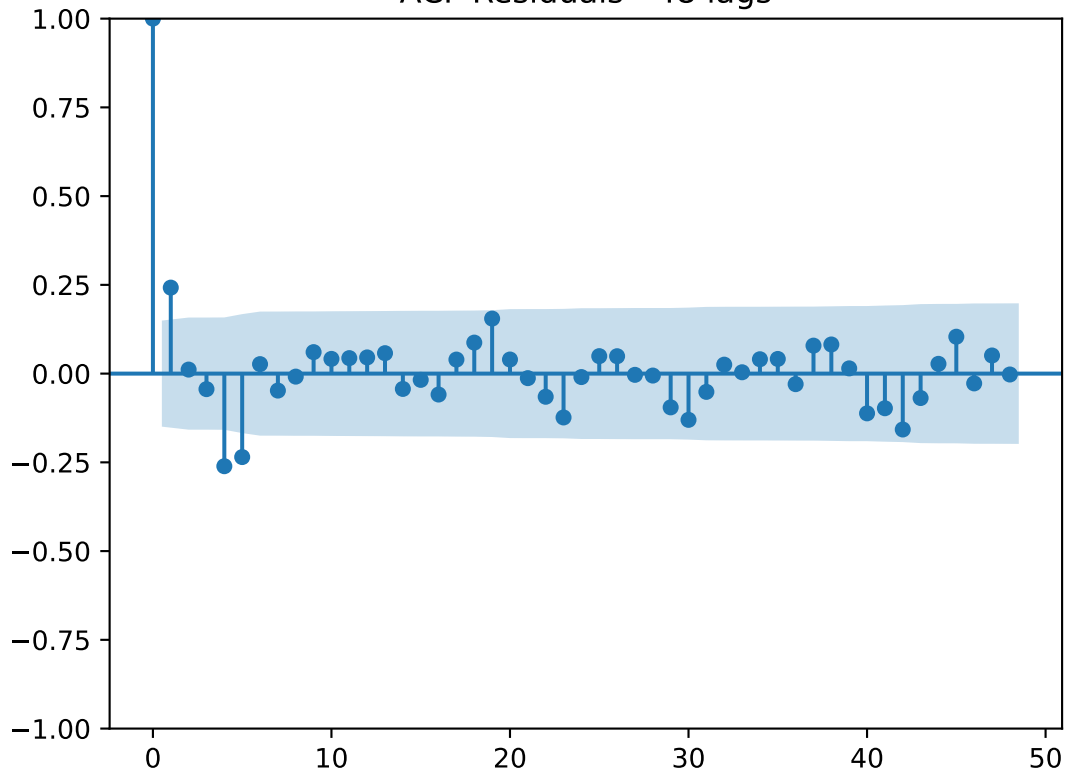




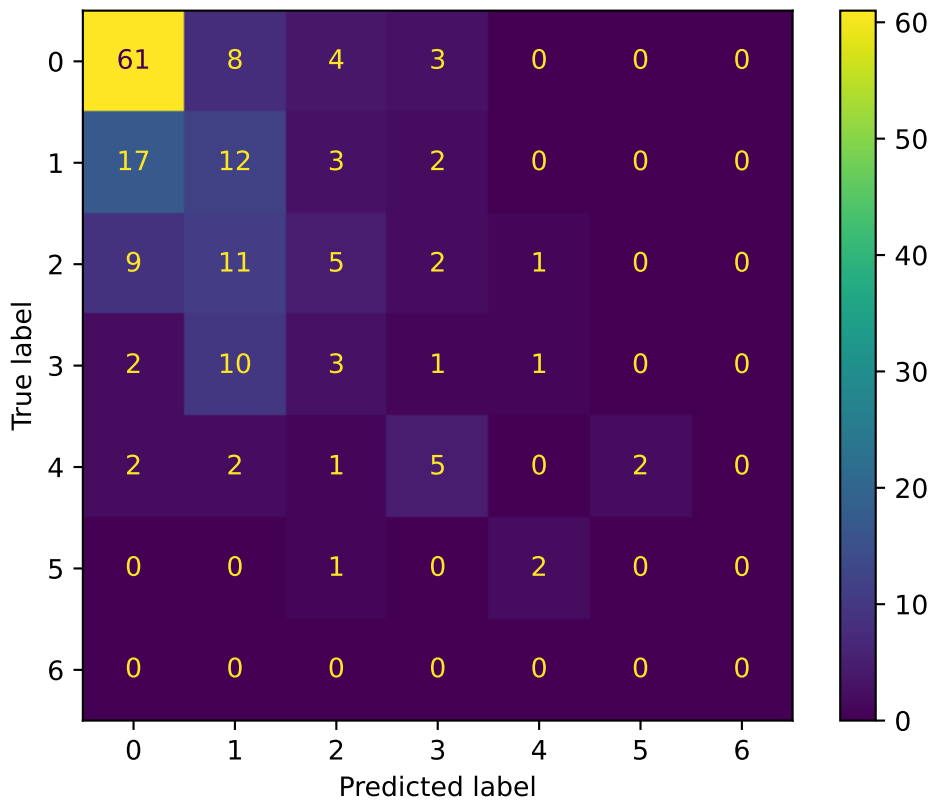
ACF Residuals - all



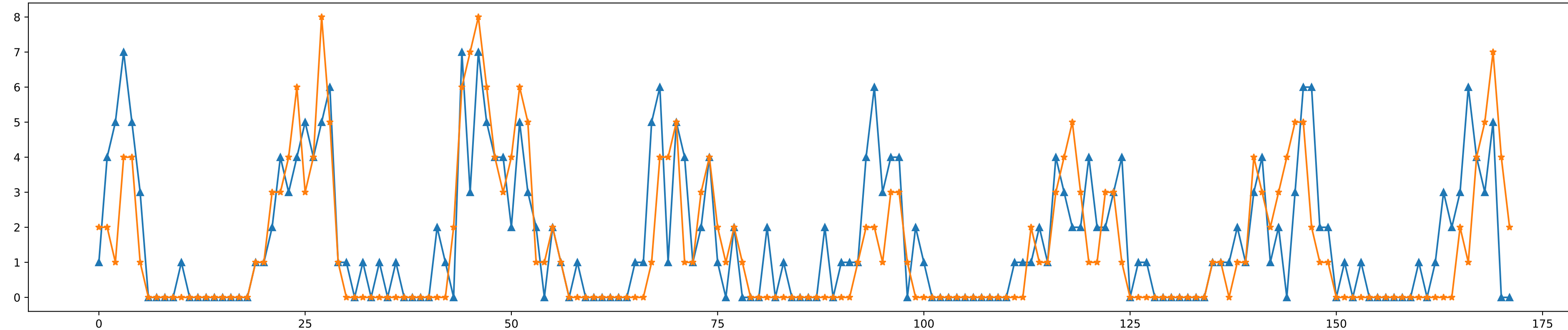
ACF Residuals - 48 lags

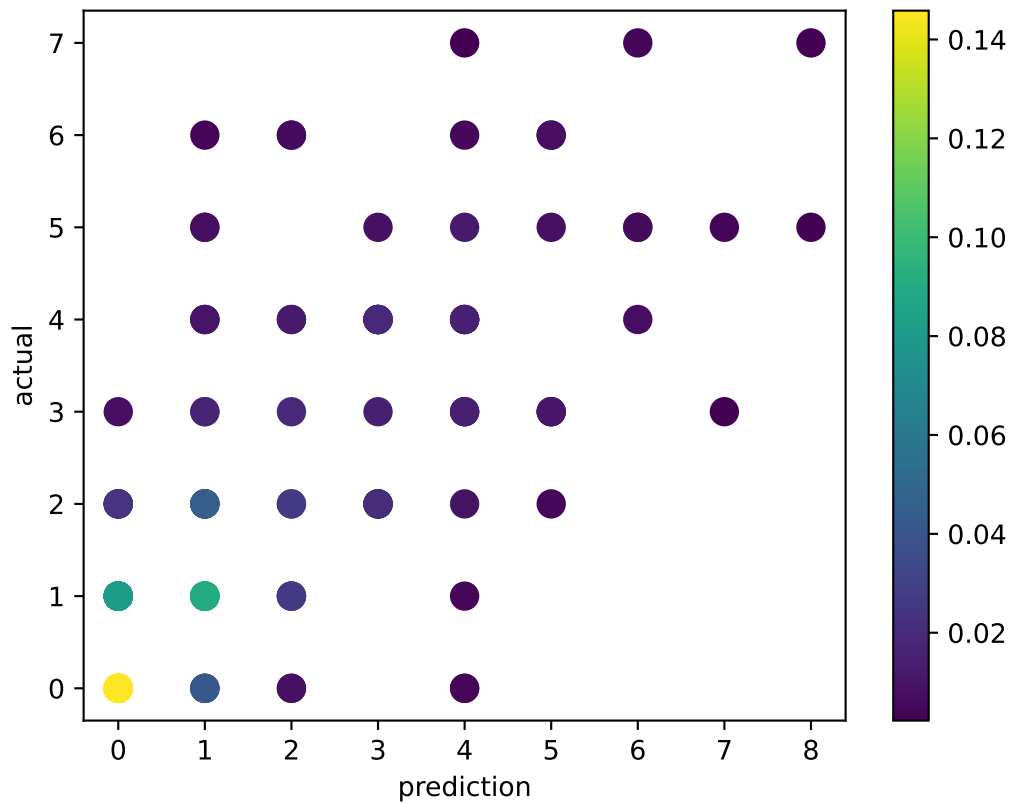


DEEPAR: cluster: 52

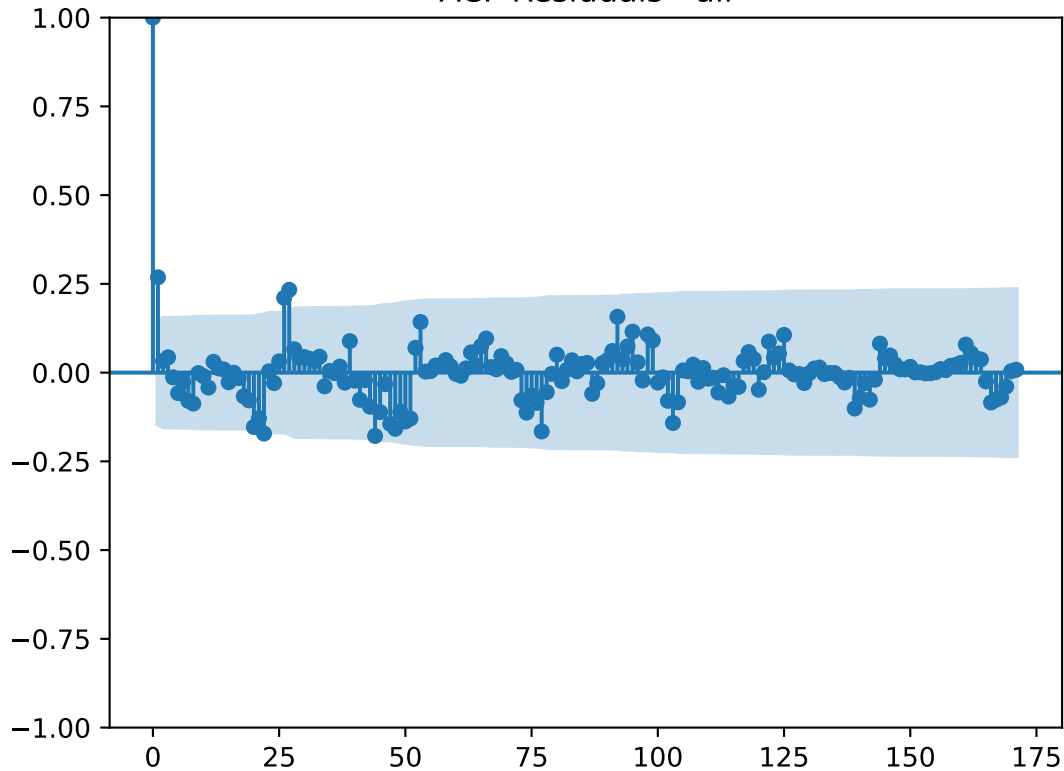


DEEPAR: line plot, cluster: 54



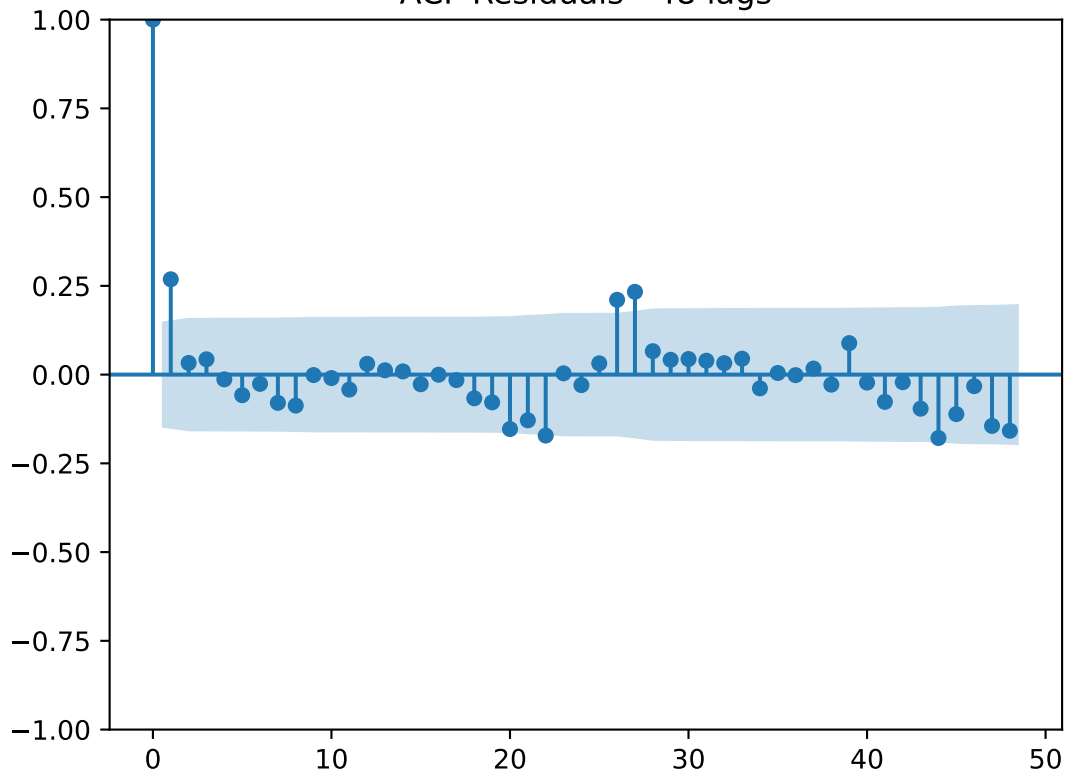


ACF Residuals - all

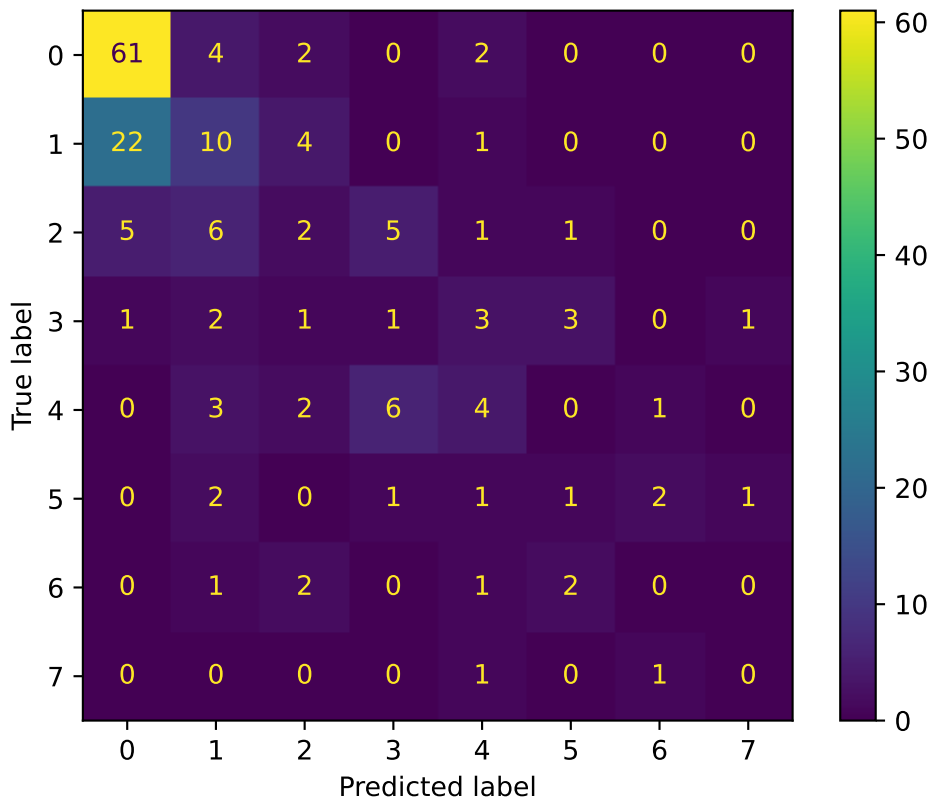




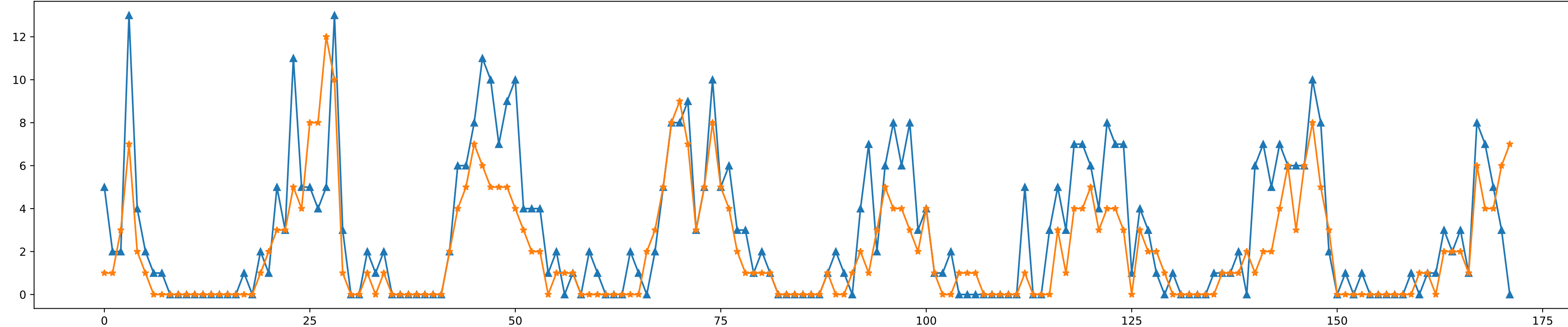
ACF Residuals - 48 lags

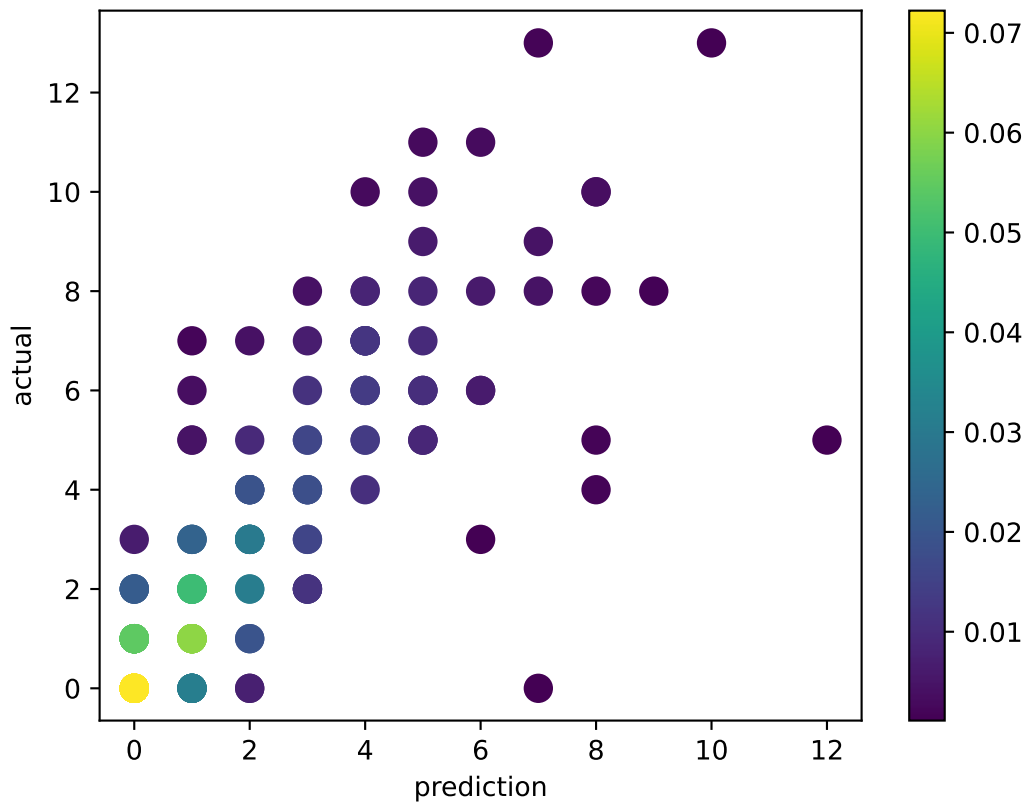


DEEPAR: cluster: 54

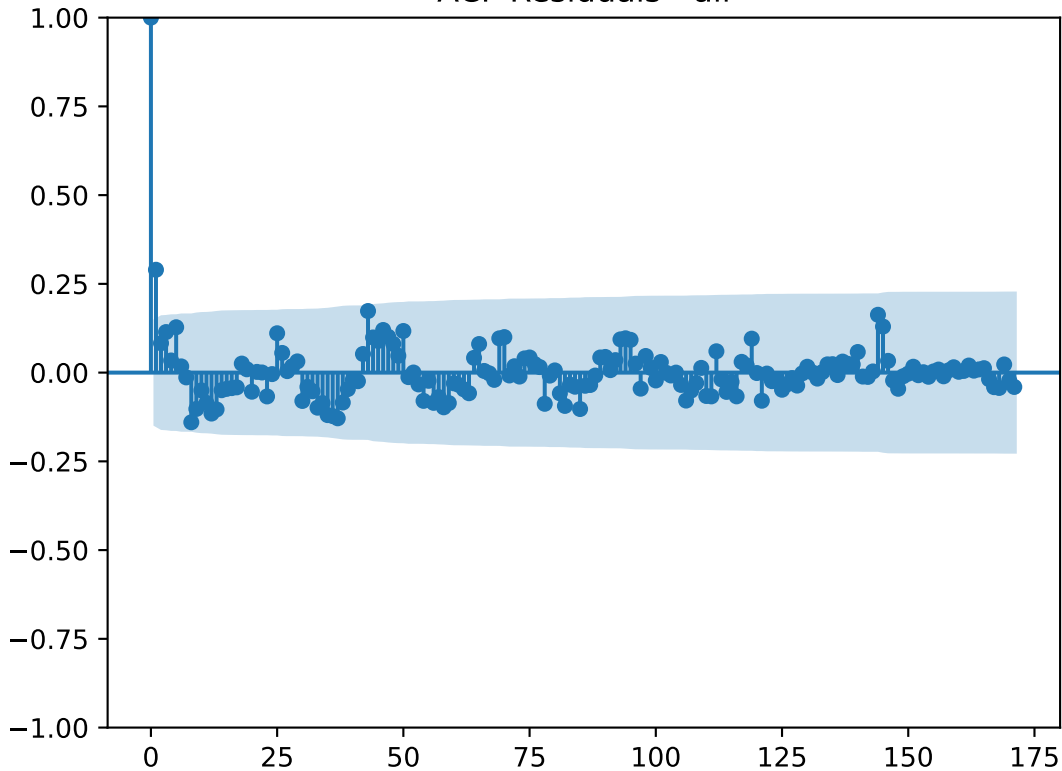


DEEPAR: line plot, cluster: 56

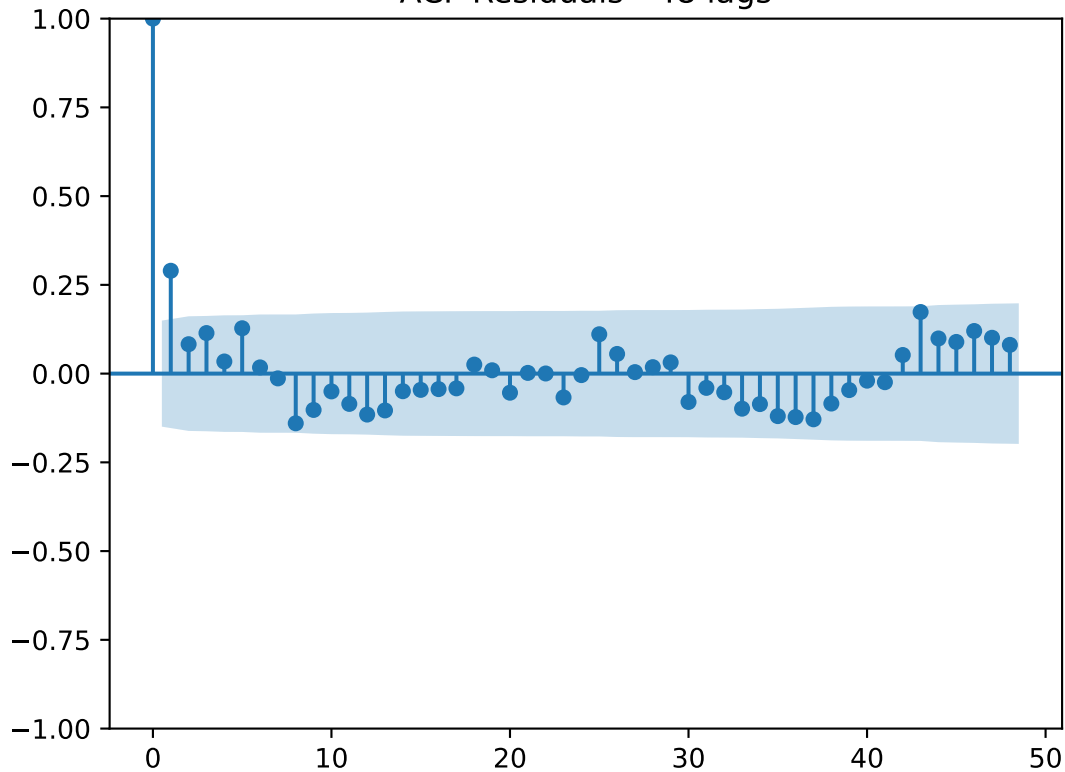




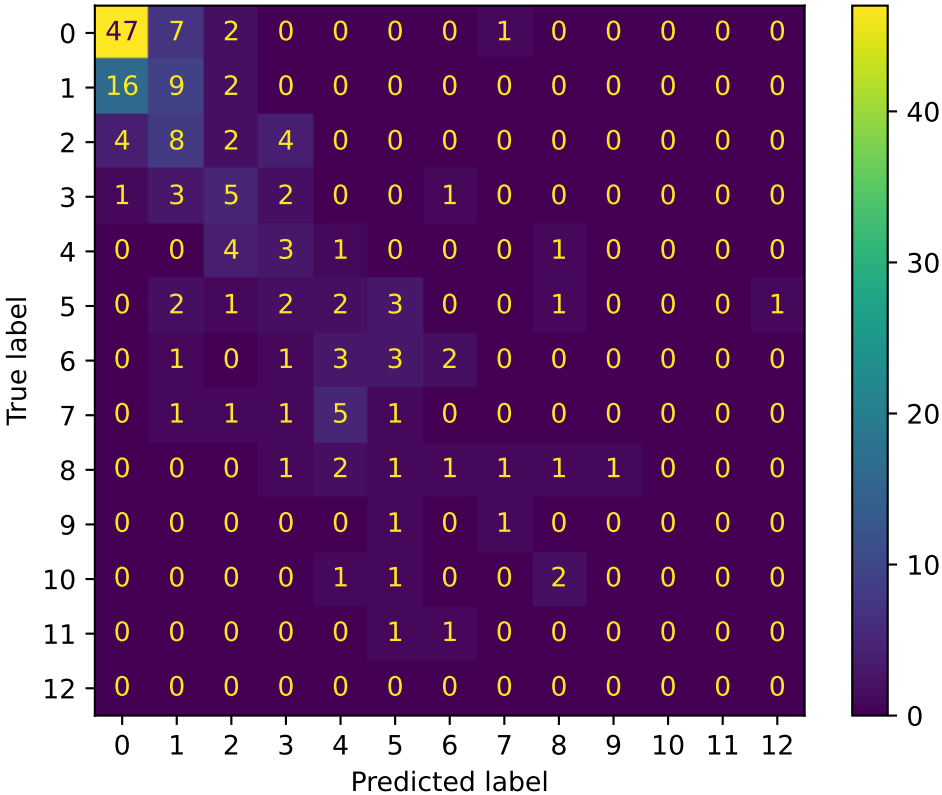
ACF Residuals - all



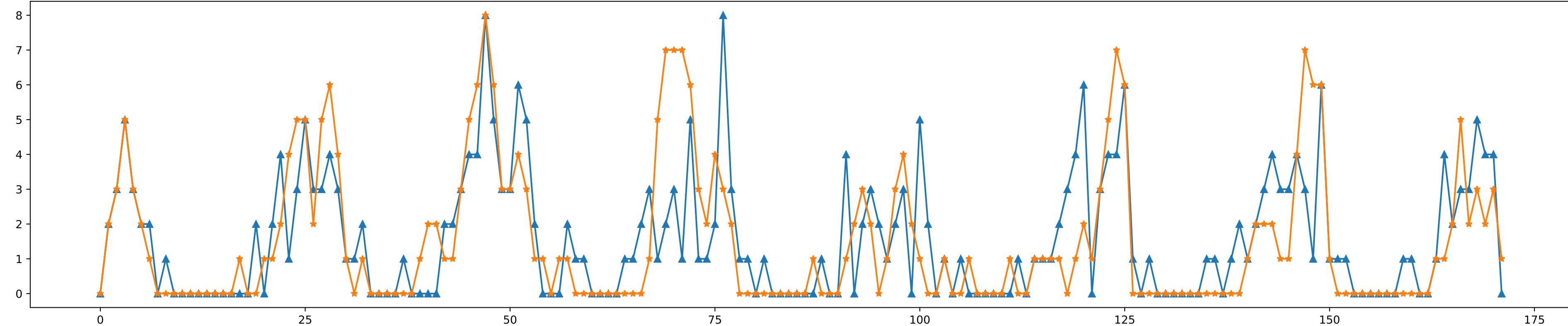
ACF Residuals - 48 lags



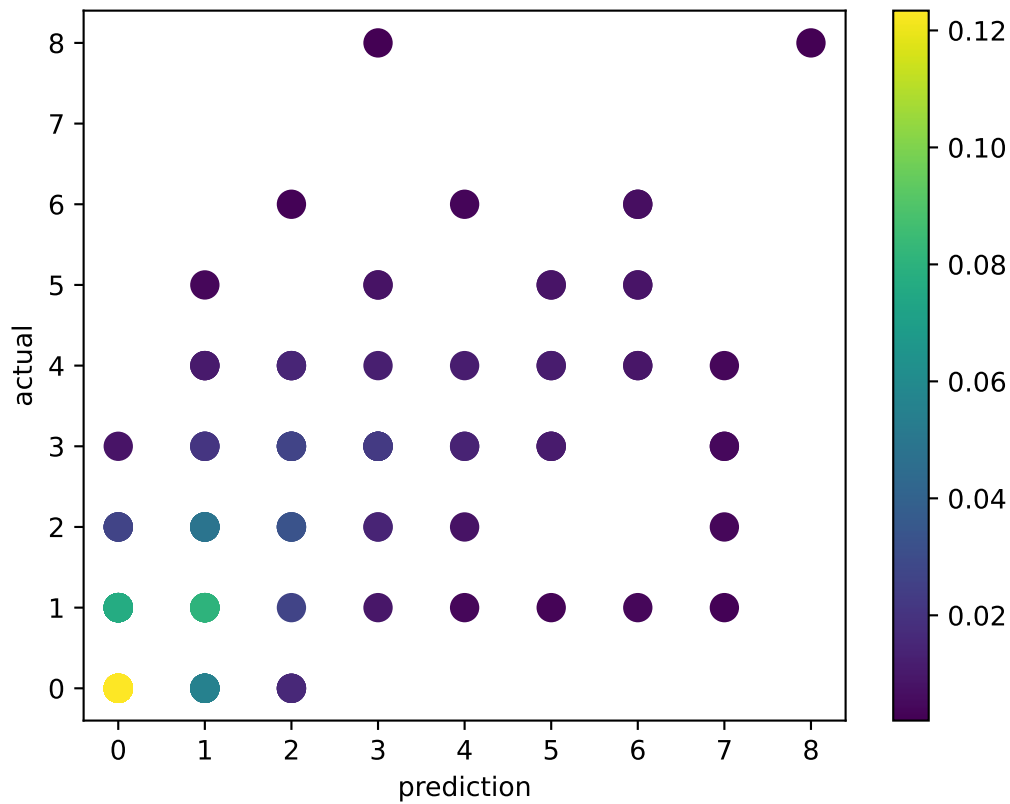
DEEPAR: cluster: 56



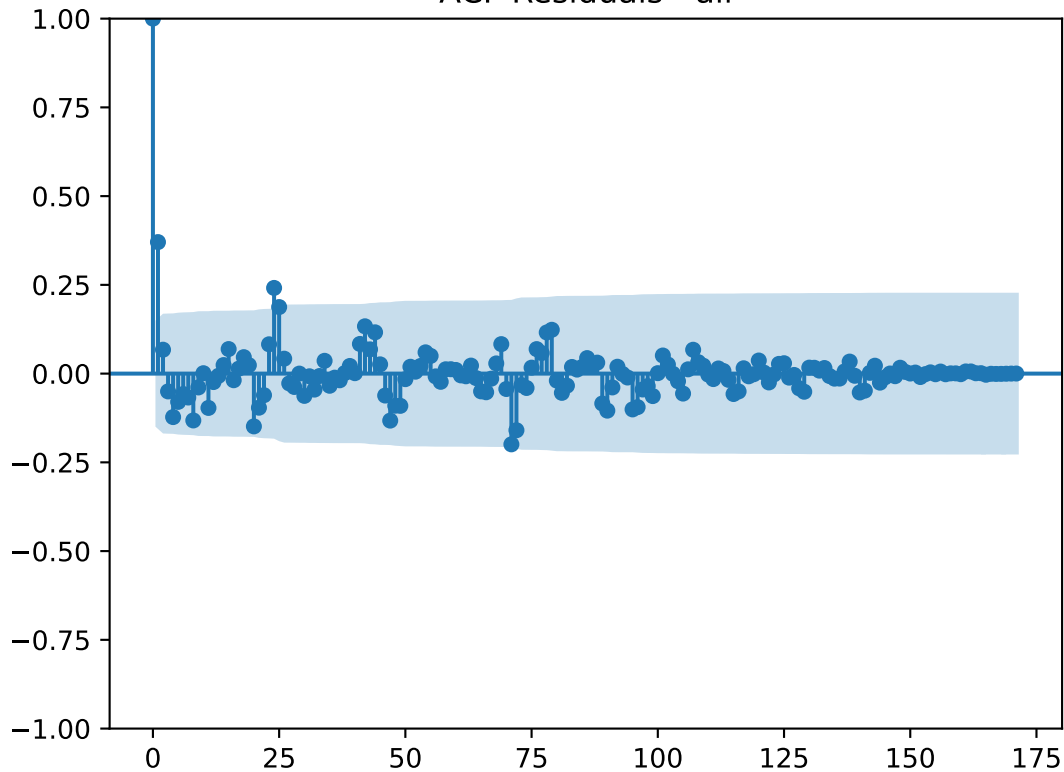
DEEPAR: line plot, cluster: 57



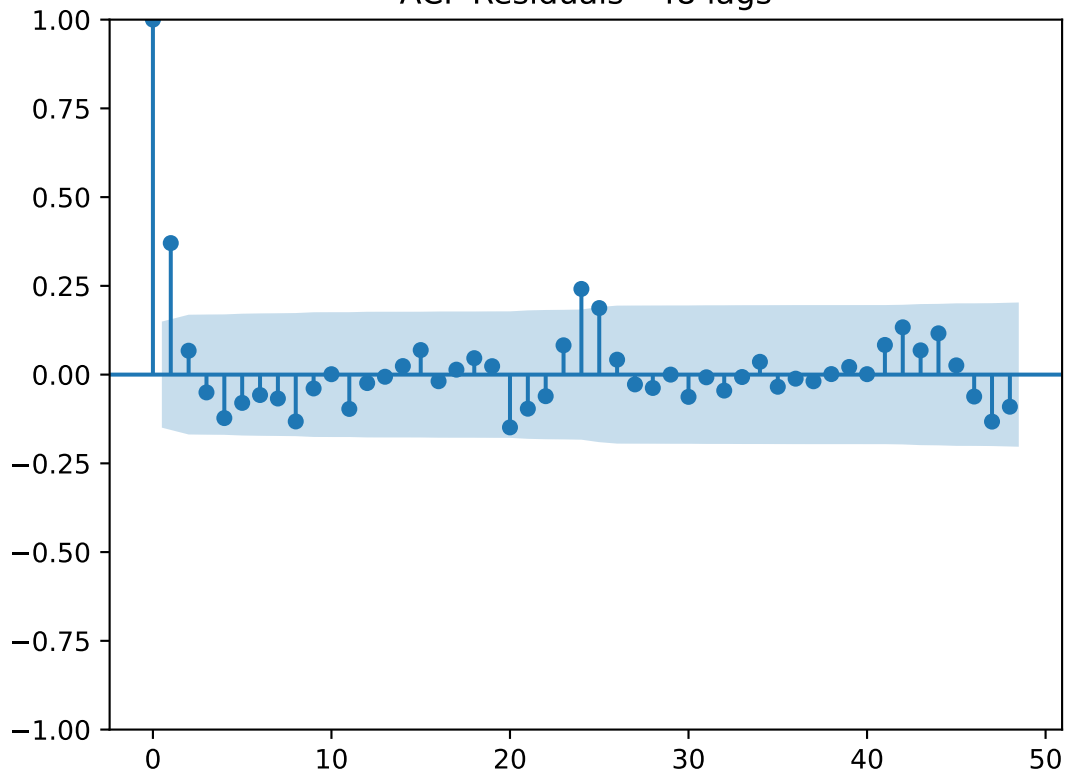




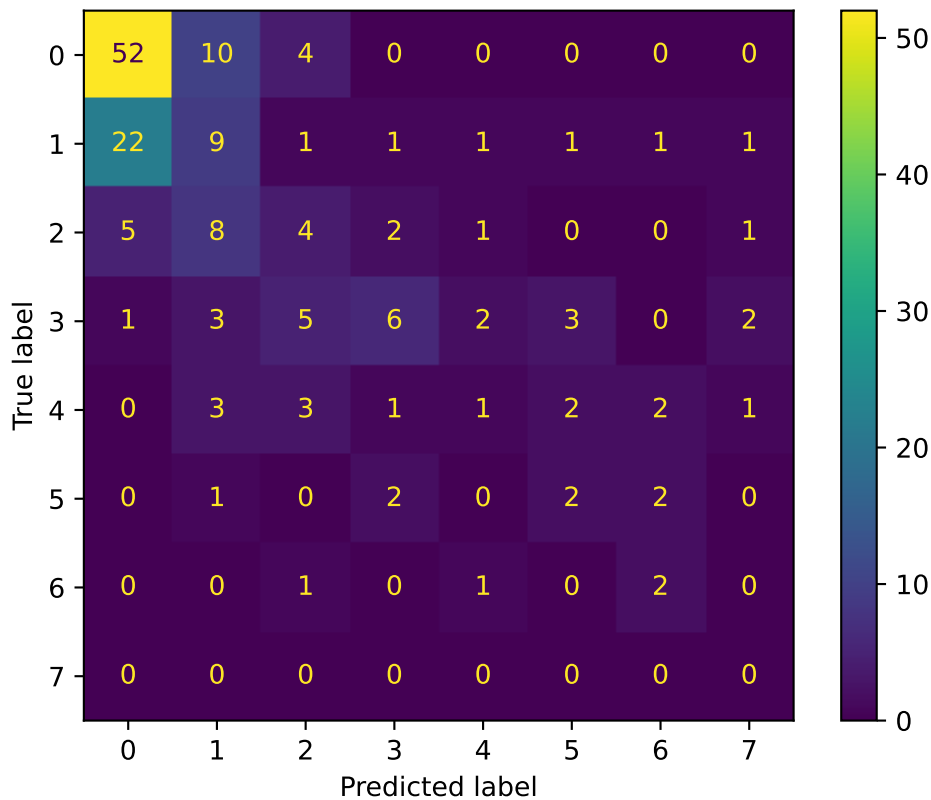
ACF Residuals - all



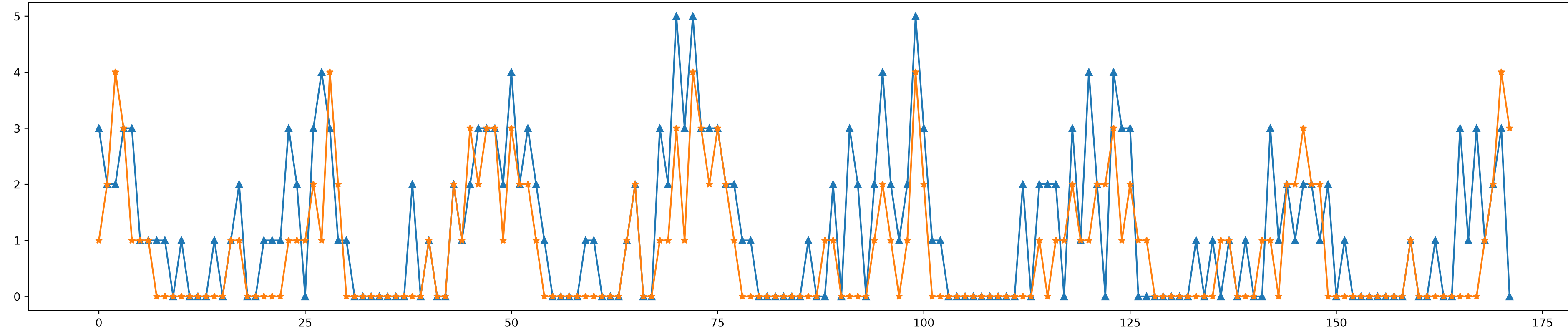
ACF Residuals - 48 lags

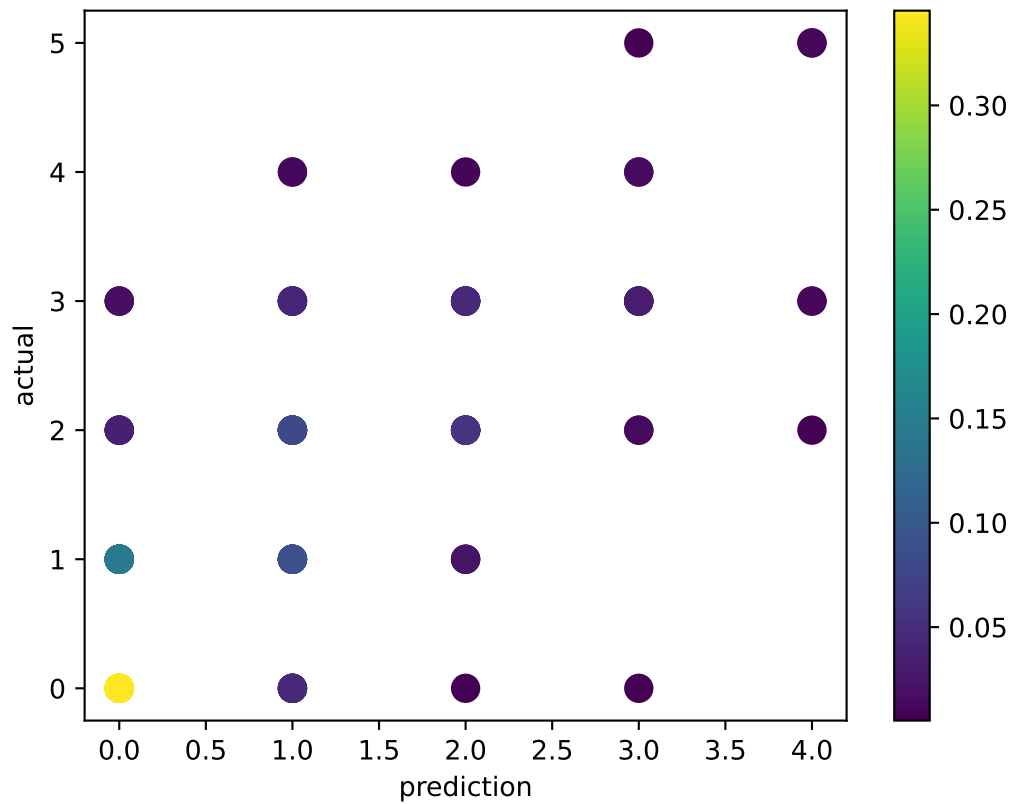


DEEPAR: cluster: 57

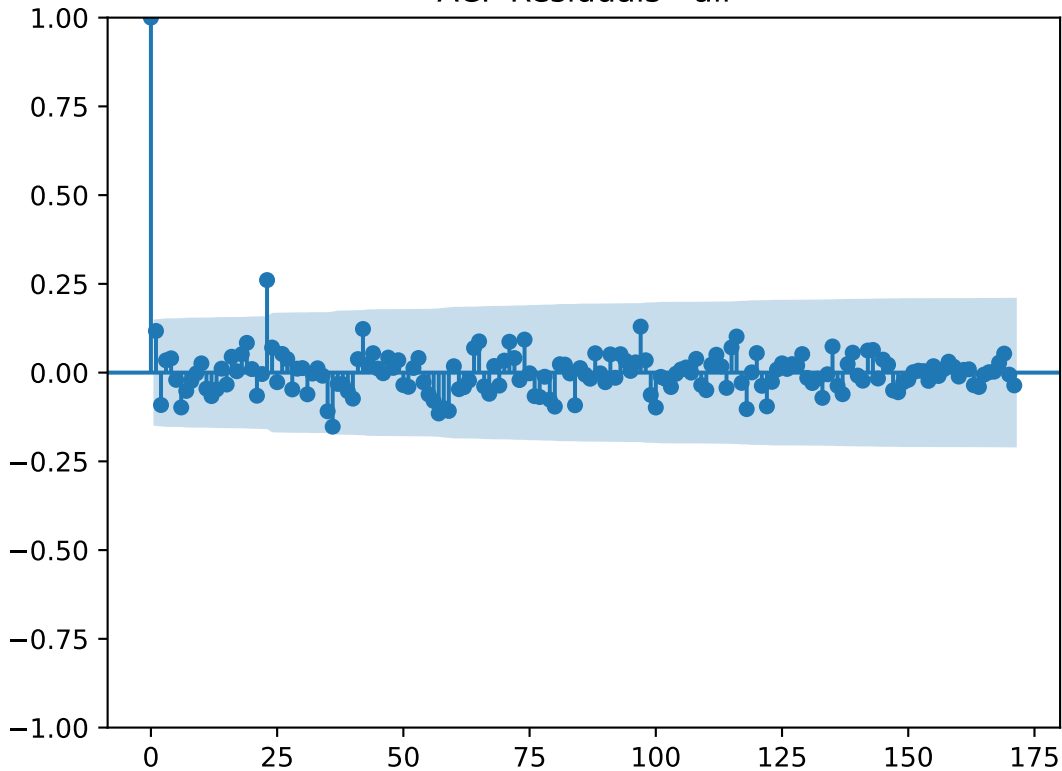


DEEPAR: line plot, cluster: 58

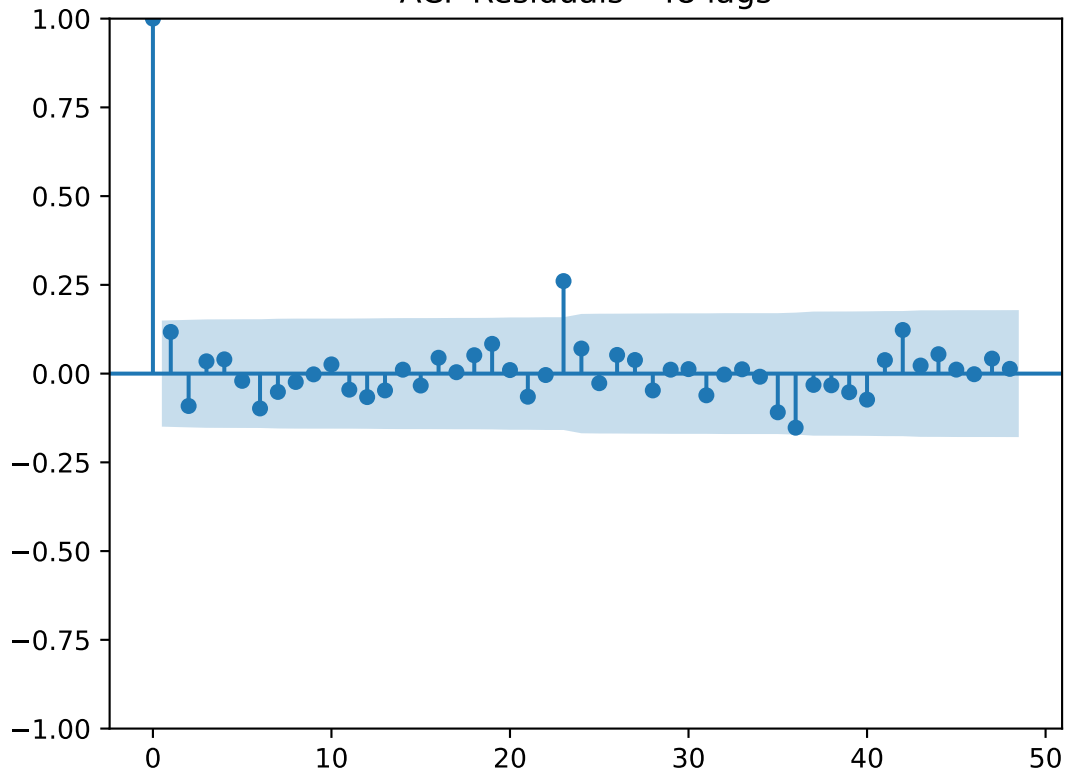




ACF Residuals - all

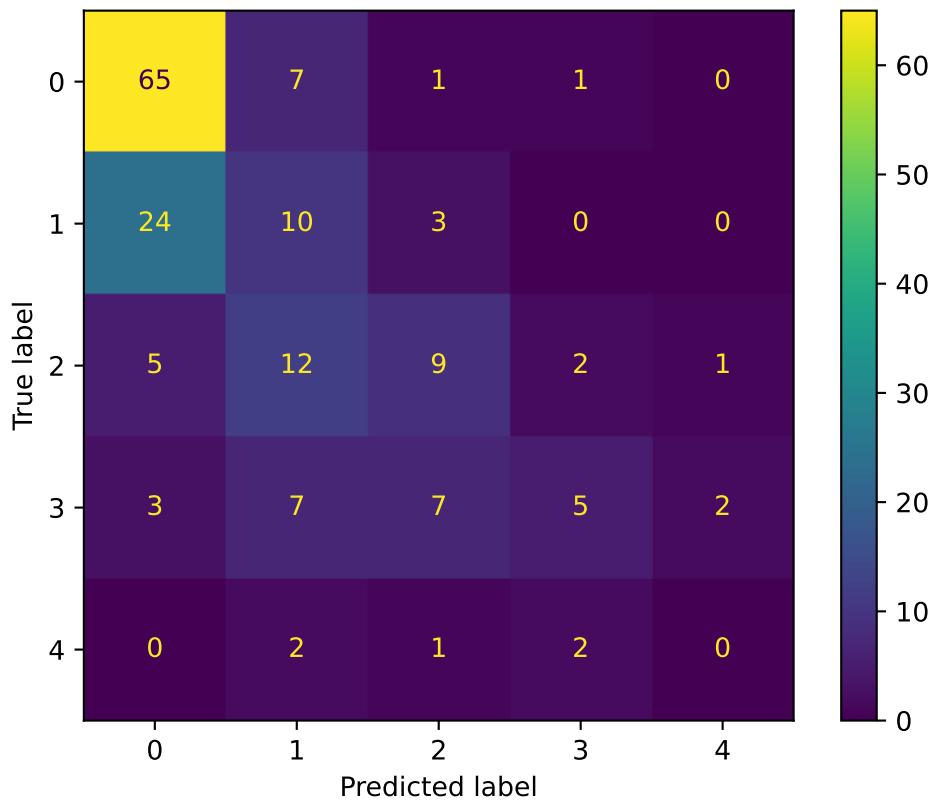


ACF Residuals - 48 lags

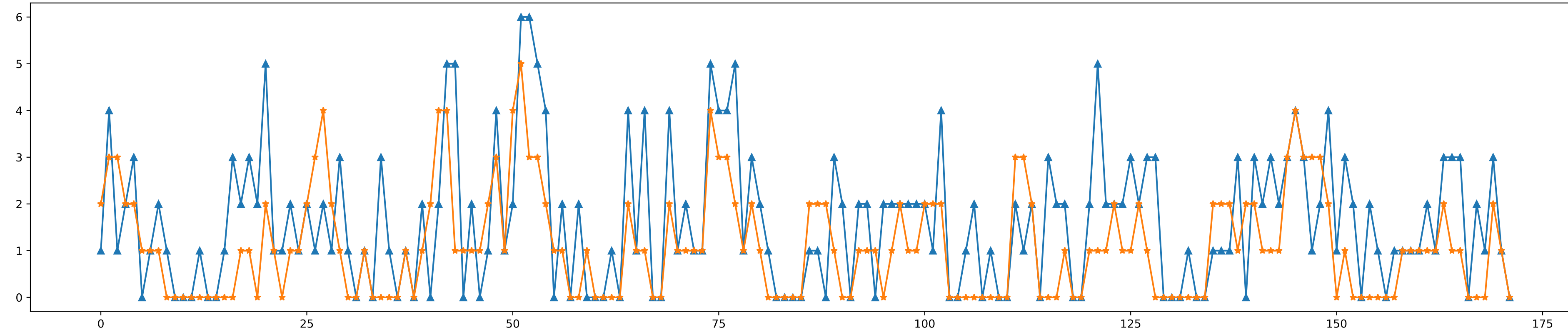


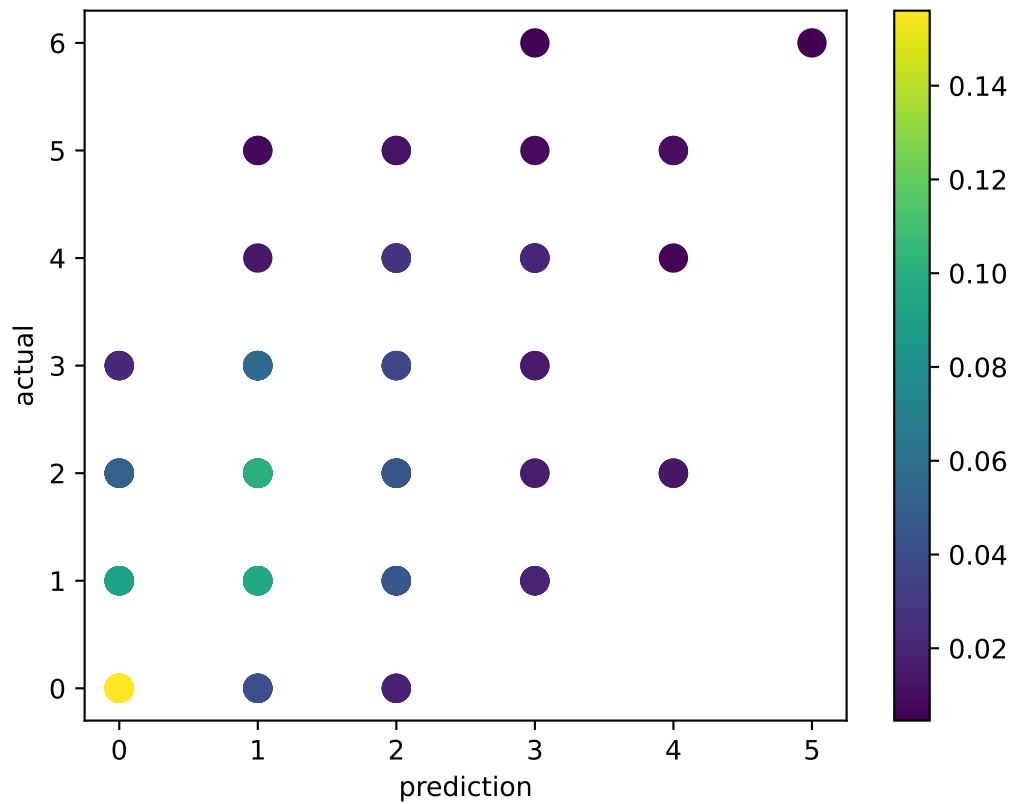


DEEPAR: cluster: 58

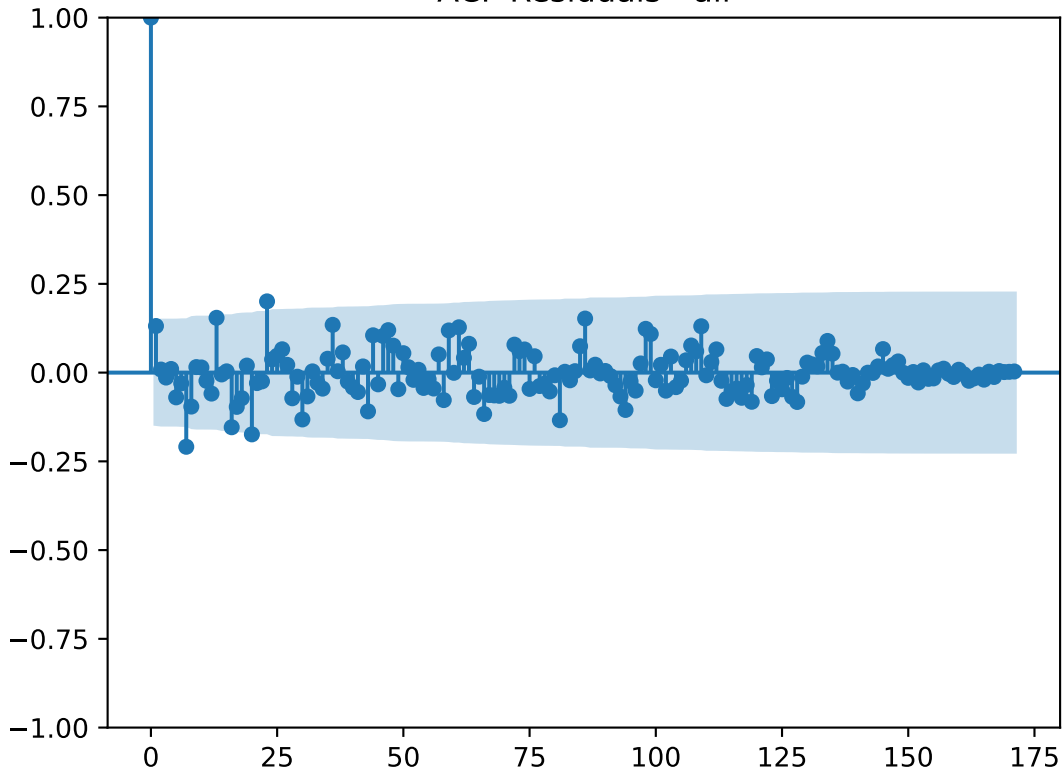


DEEPAR: line plot, cluster: 60

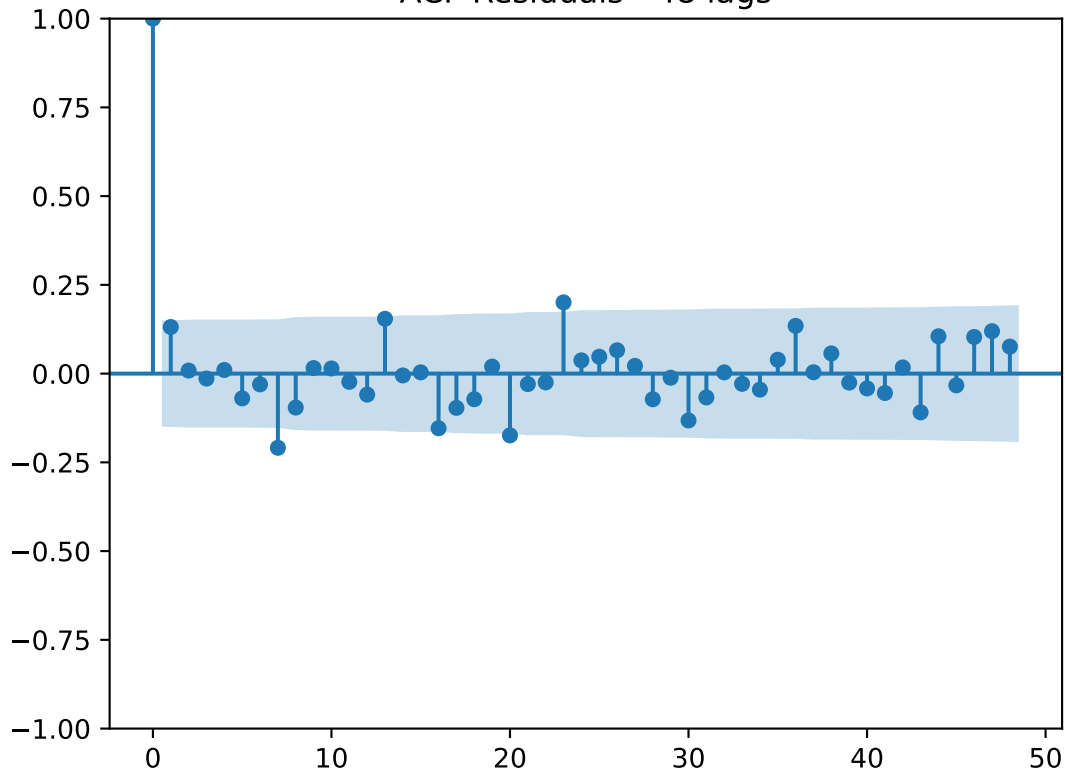




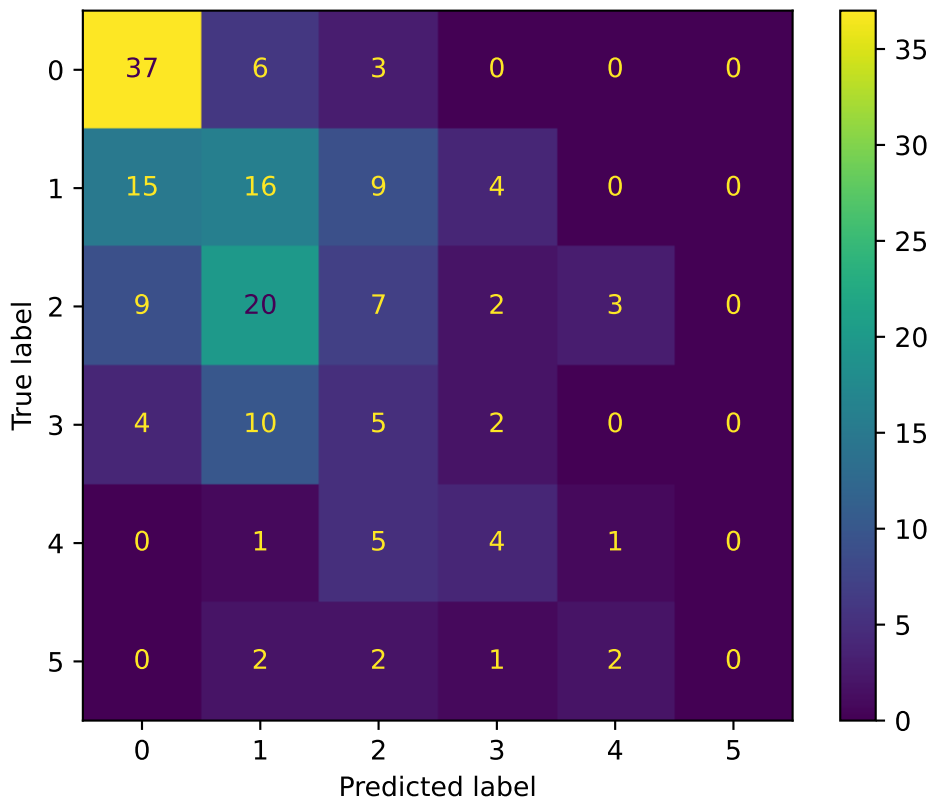
ACF Residuals - all



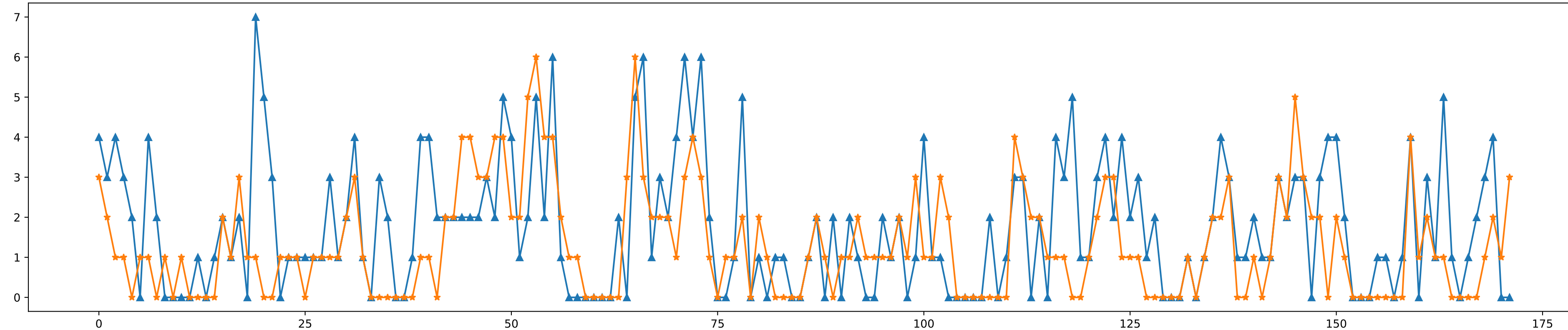
ACF Residuals - 48 lags

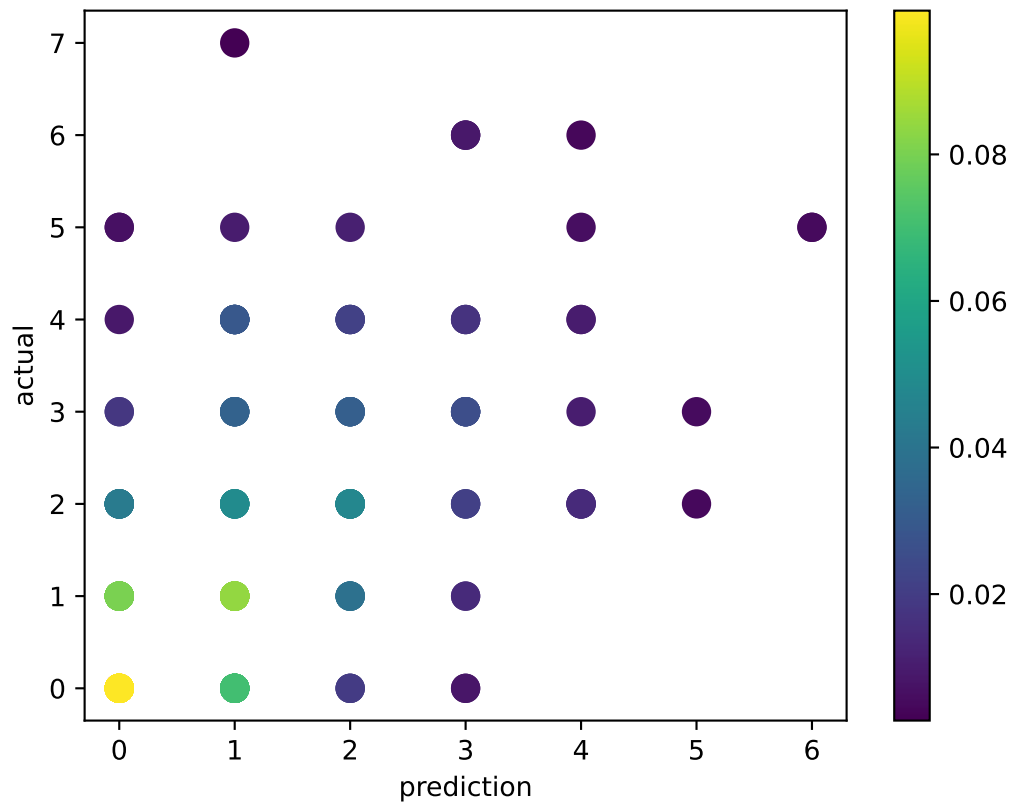


DEEPAR: cluster: 60



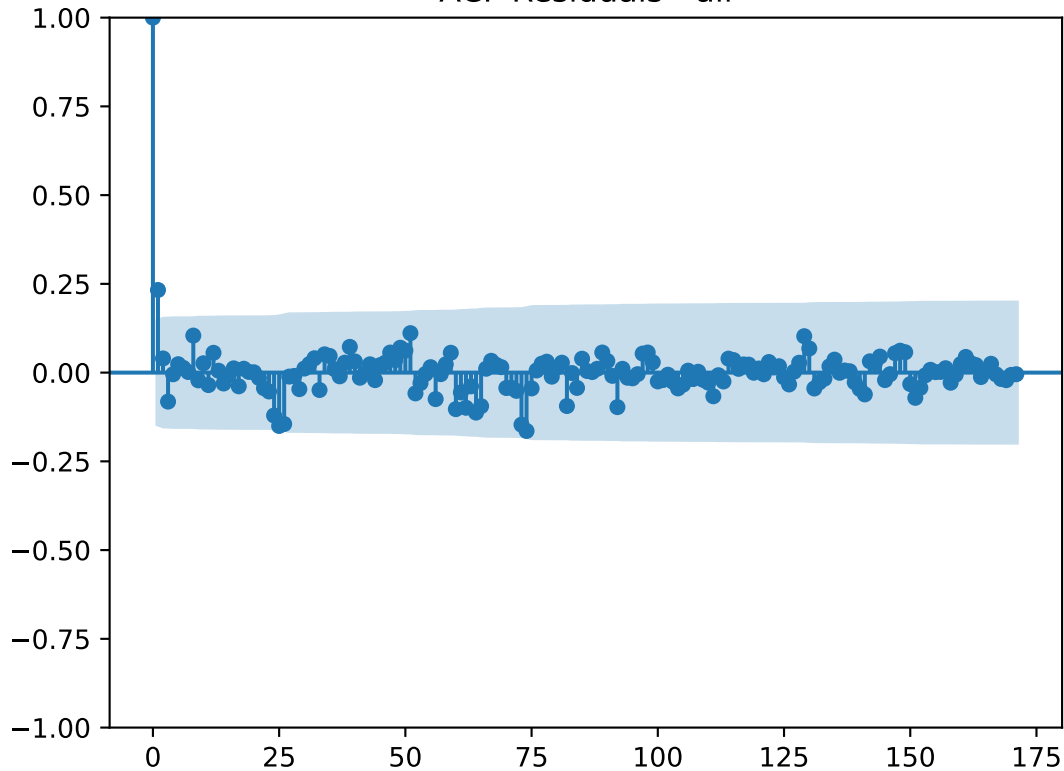
DEEPAR: line plot, cluster: 64



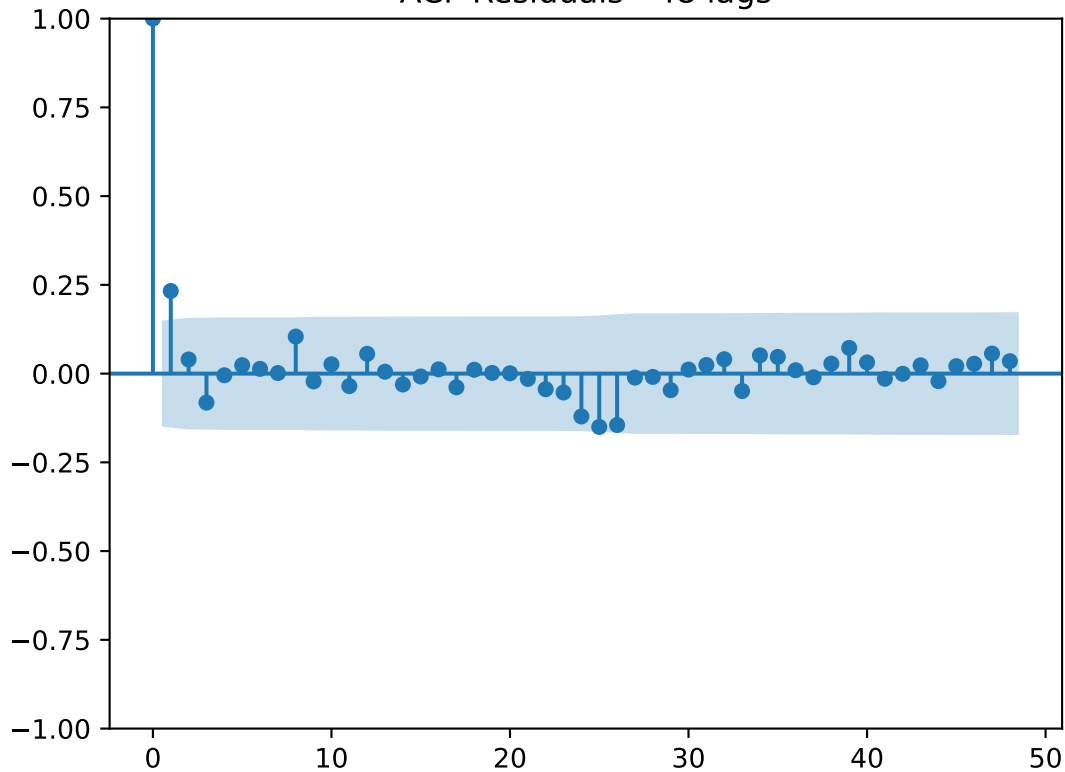




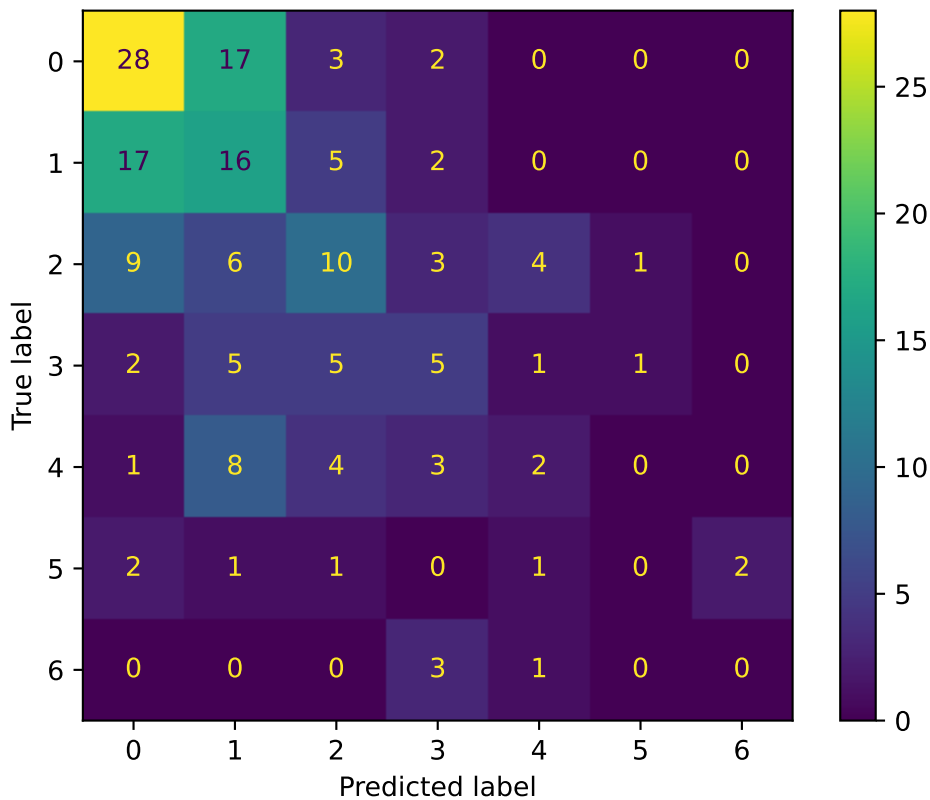
ACF Residuals - all



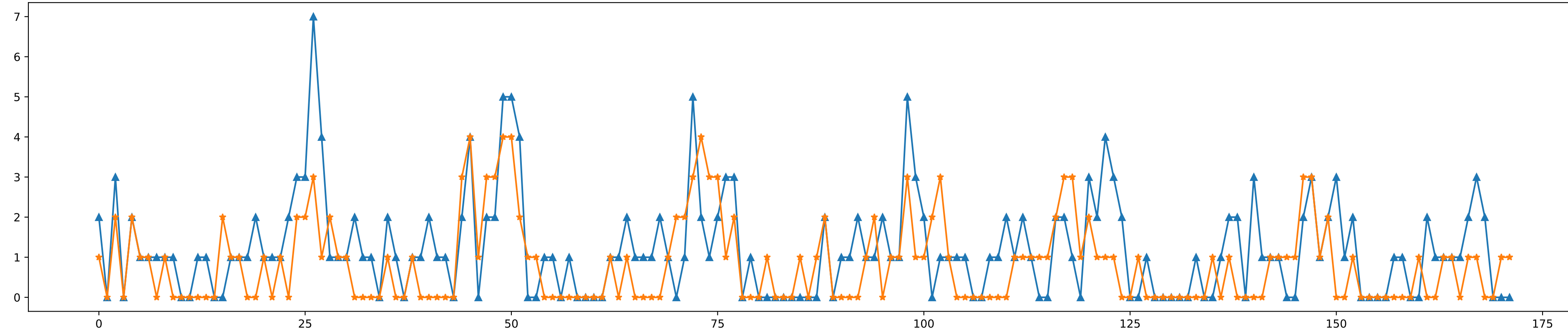
ACF Residuals - 48 lags

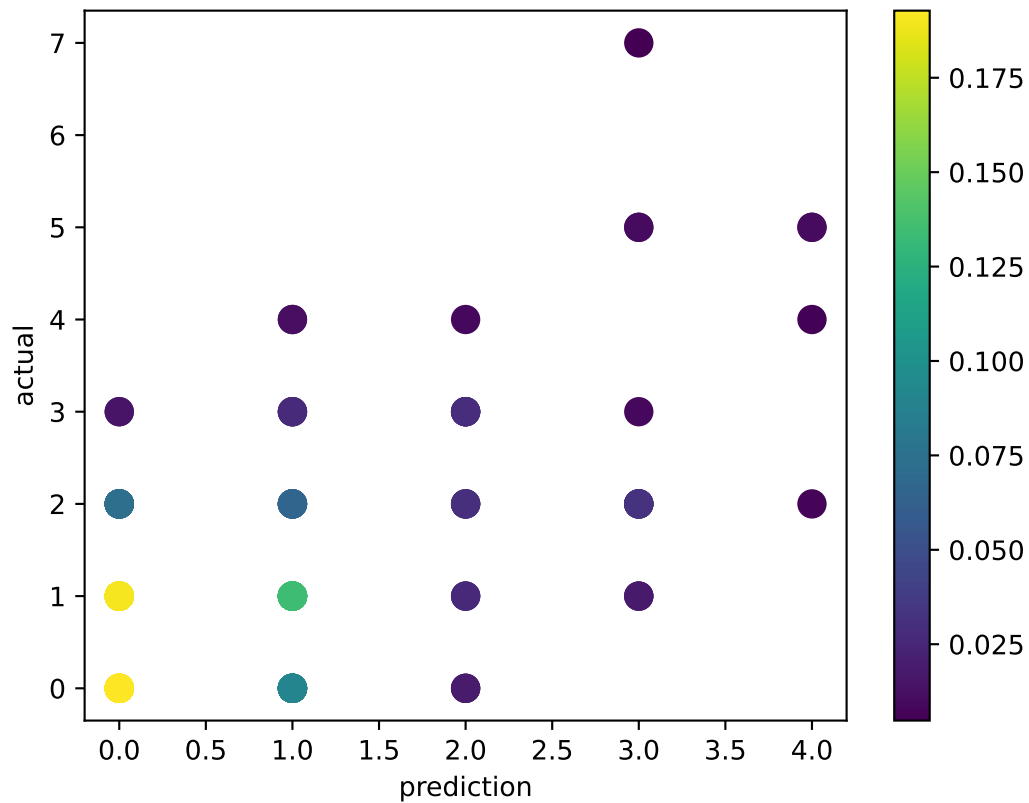


DEEPAR: cluster: 64

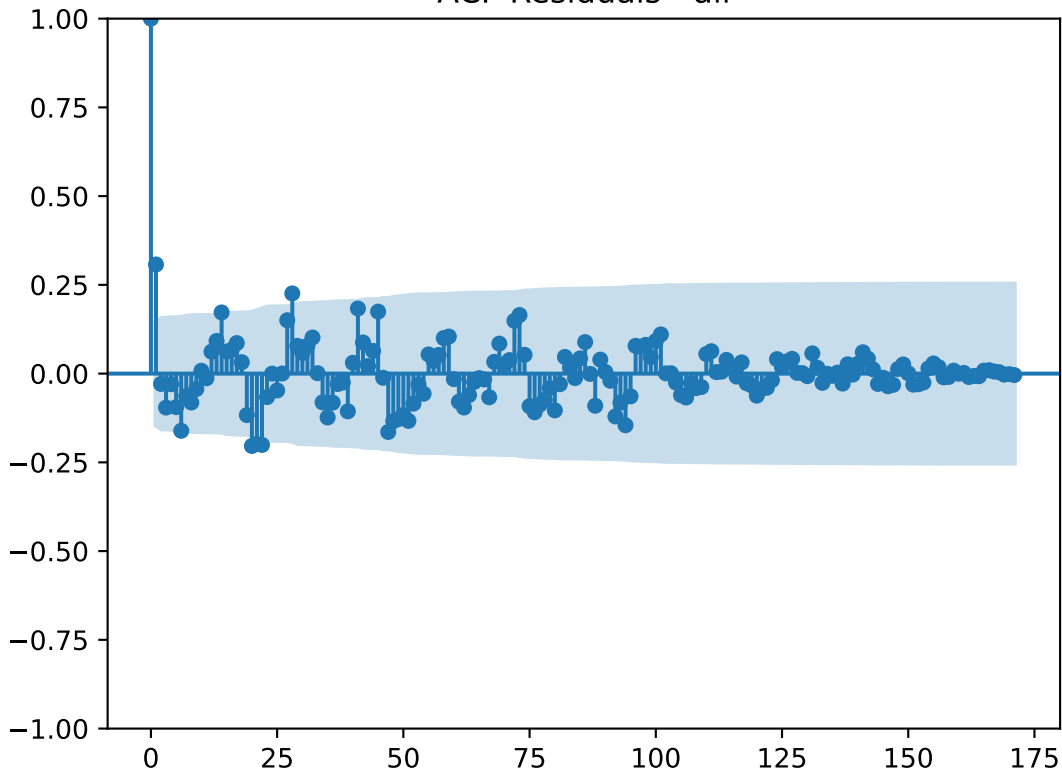


DEEPAR: line plot, cluster: 68

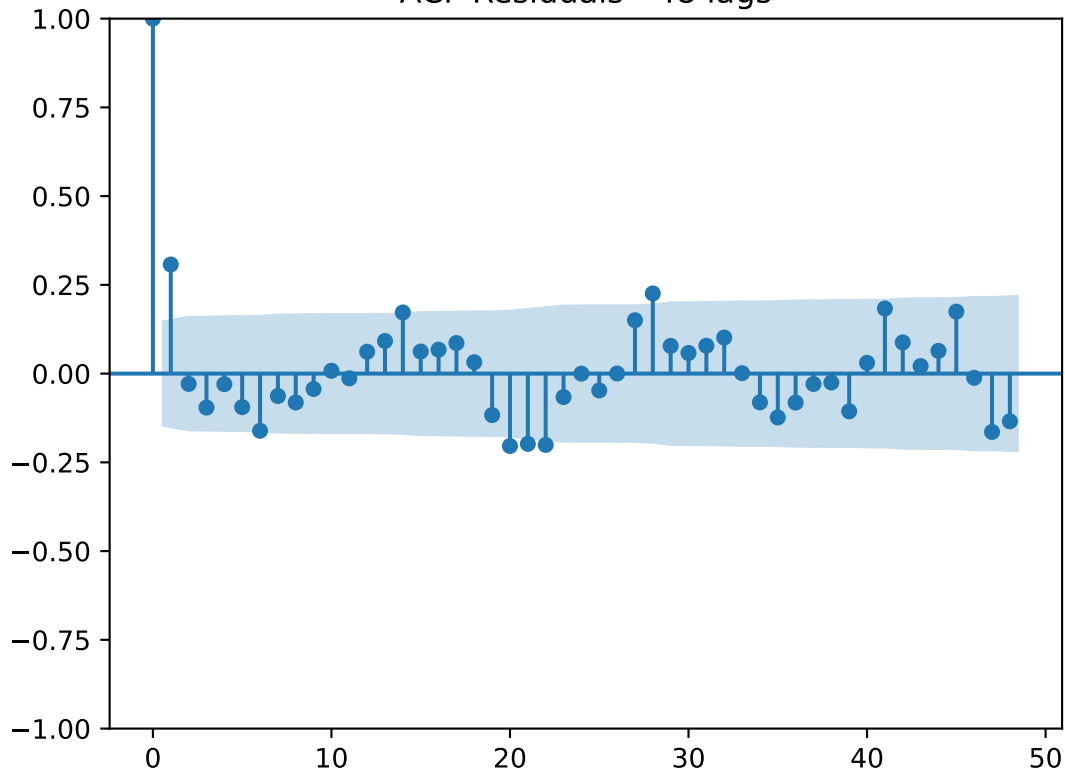




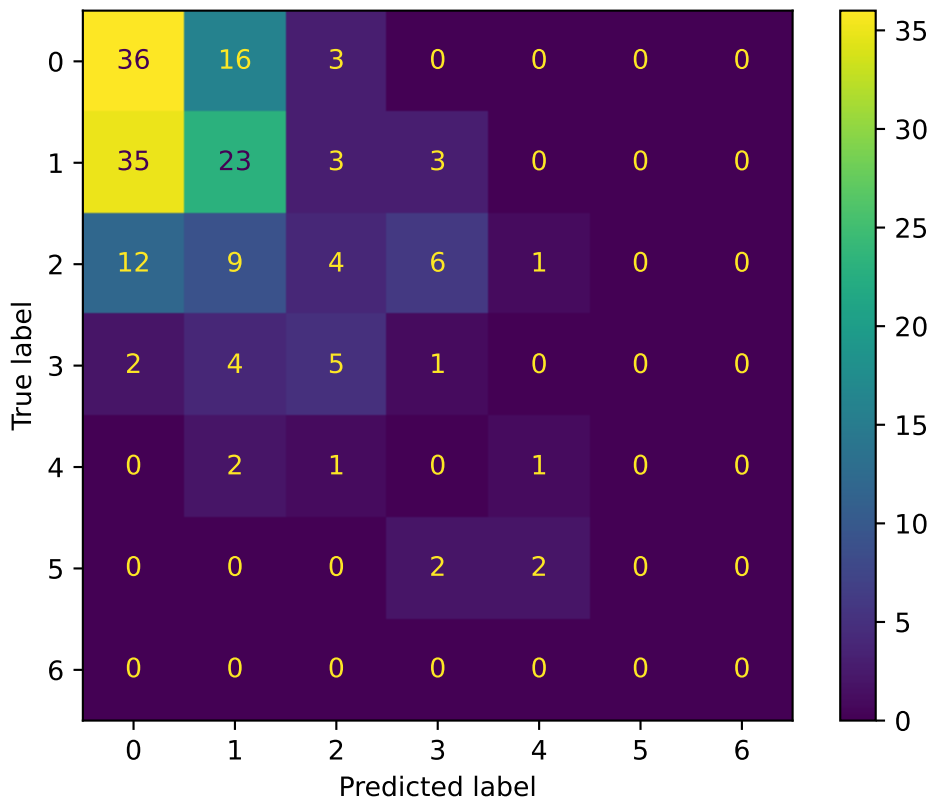
ACF Residuals - all



ACF Residuals - 48 lags

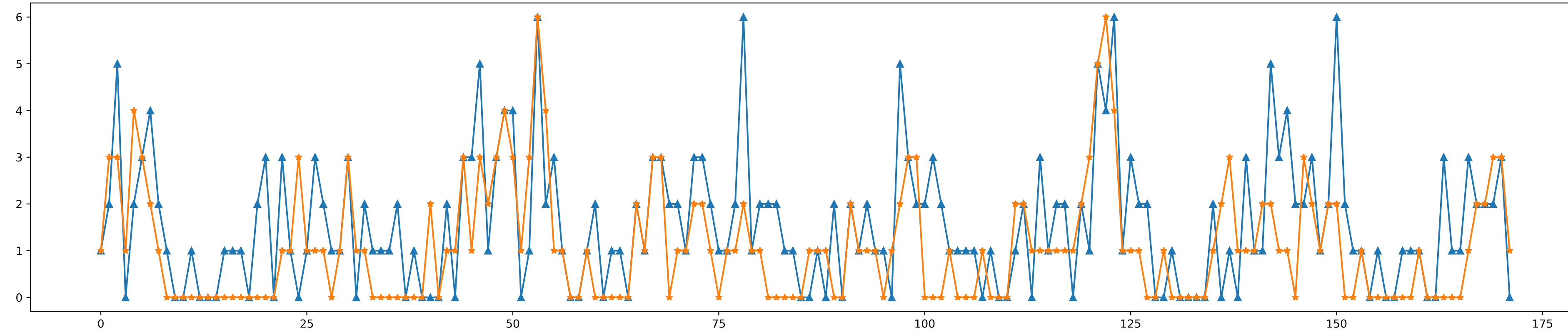


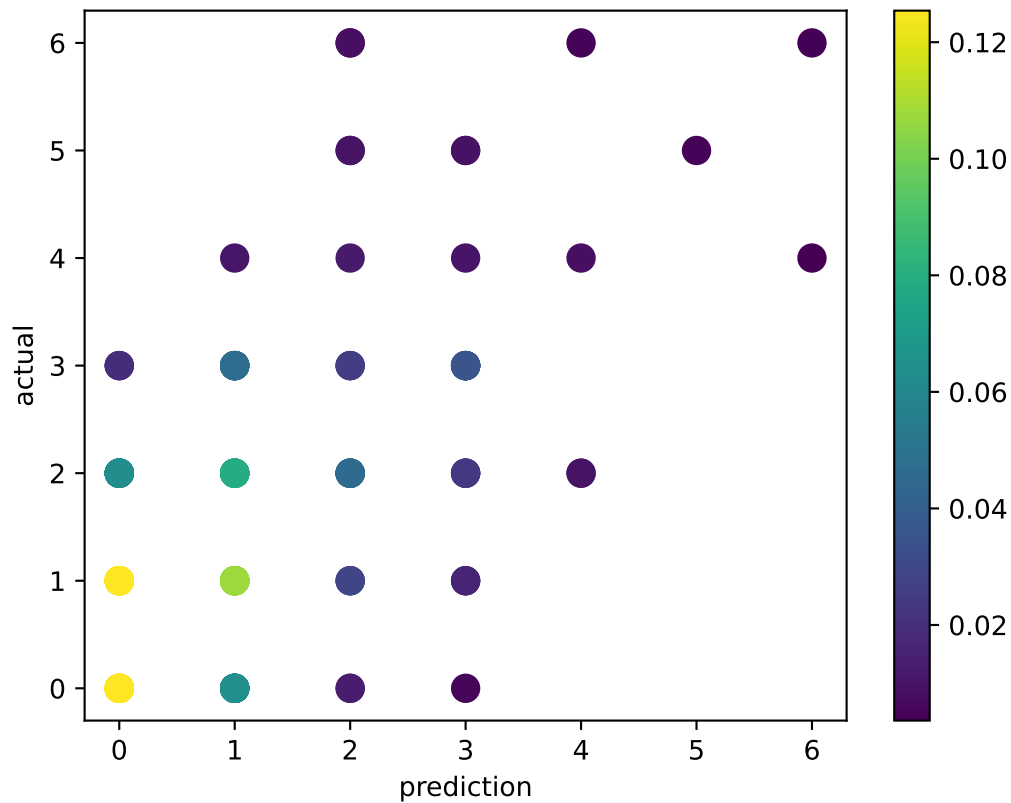
DEEPAR: cluster: 68



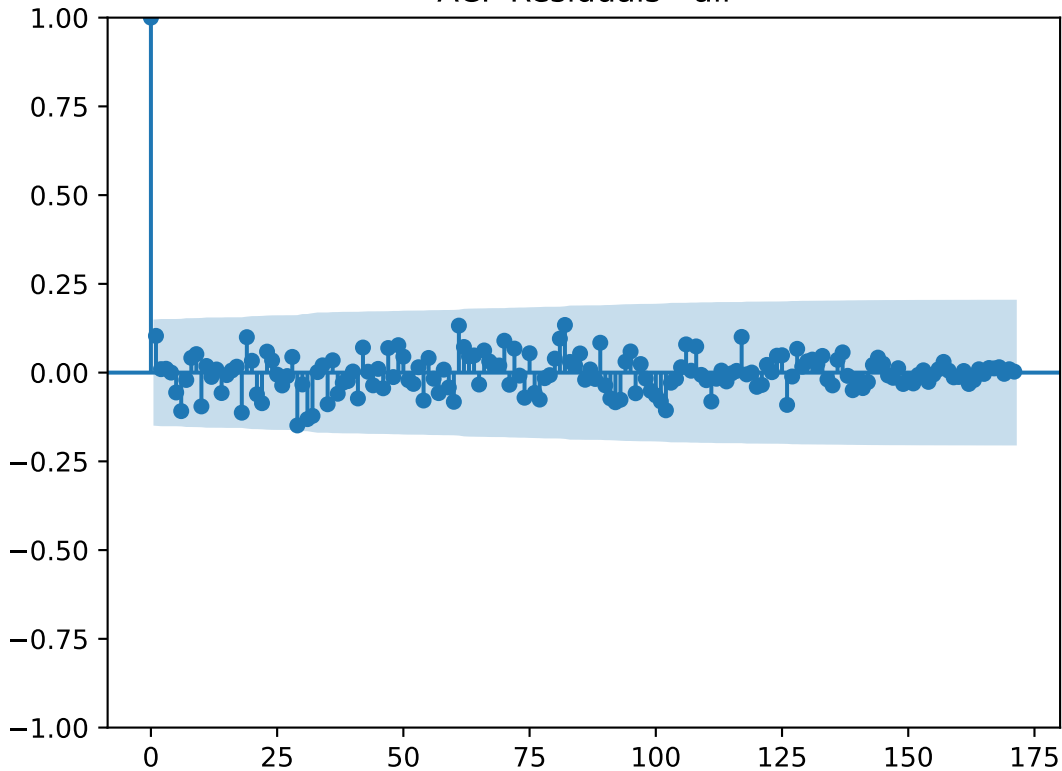


DEEPAR: line plot, cluster: 72

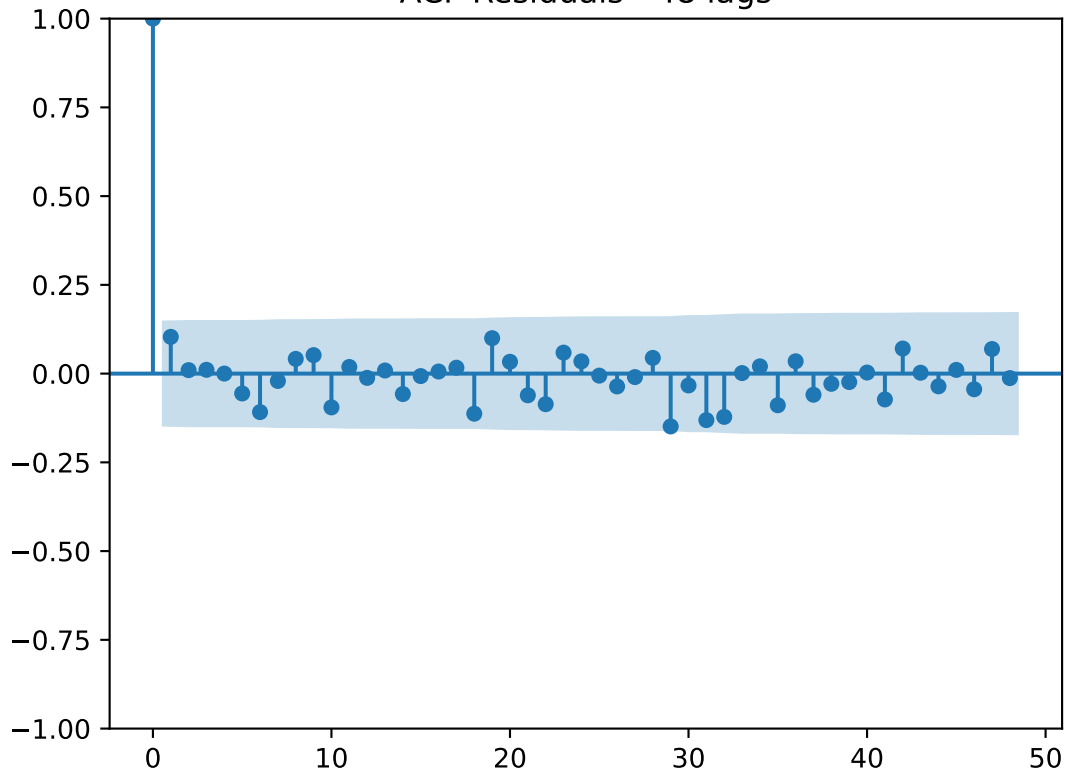




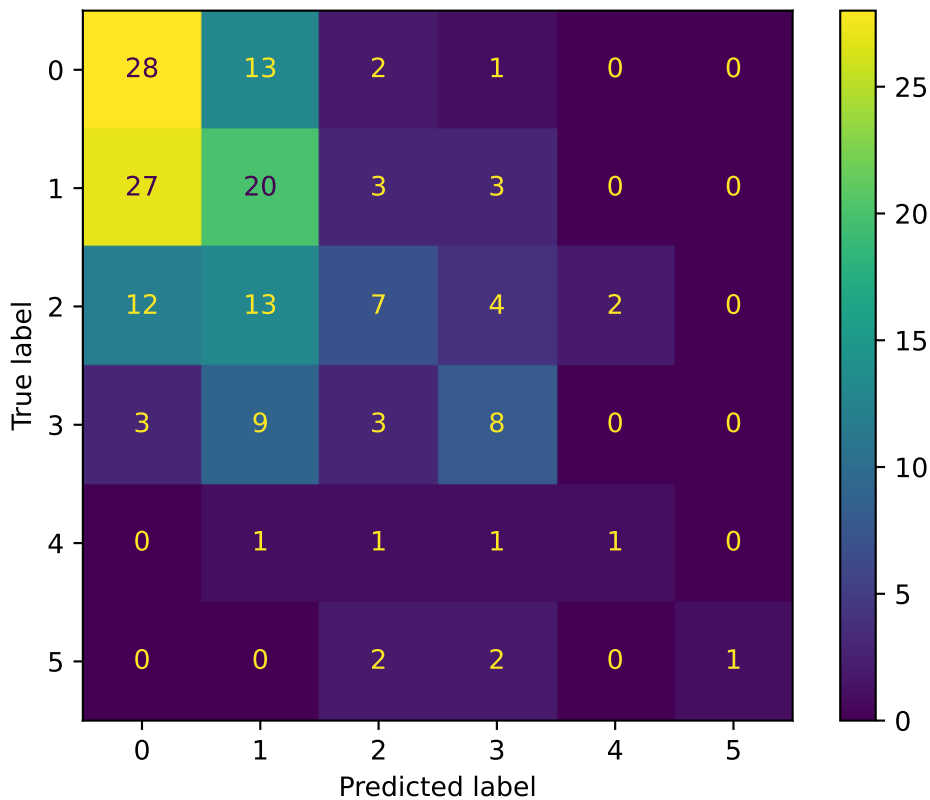
ACF Residuals - all



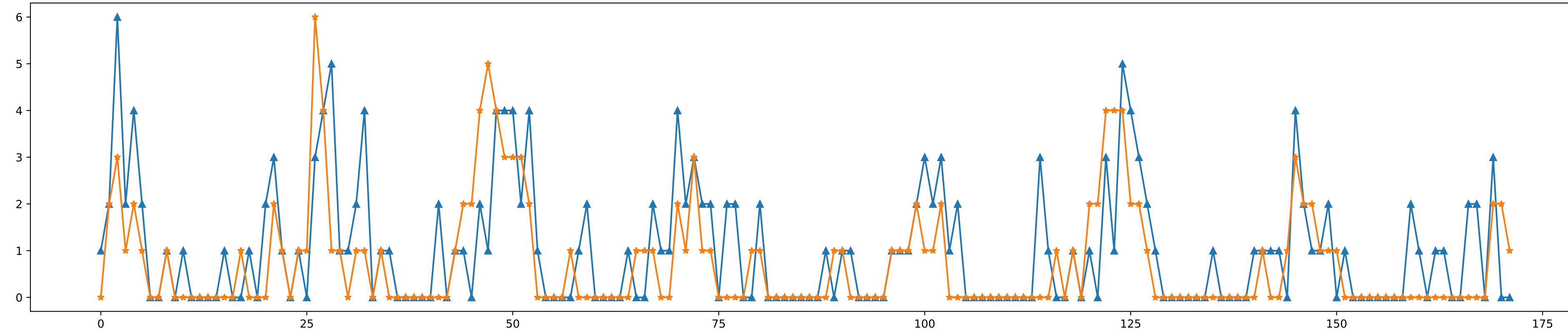
ACF Residuals - 48 lags

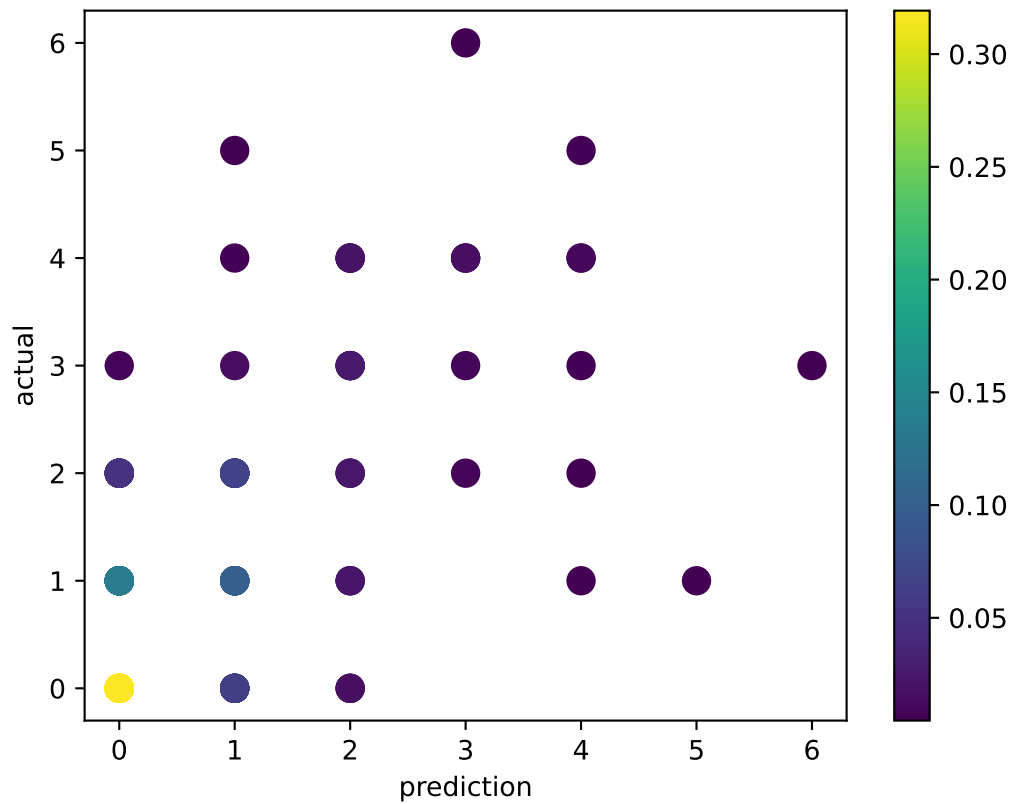


DEEPAR: cluster: 72

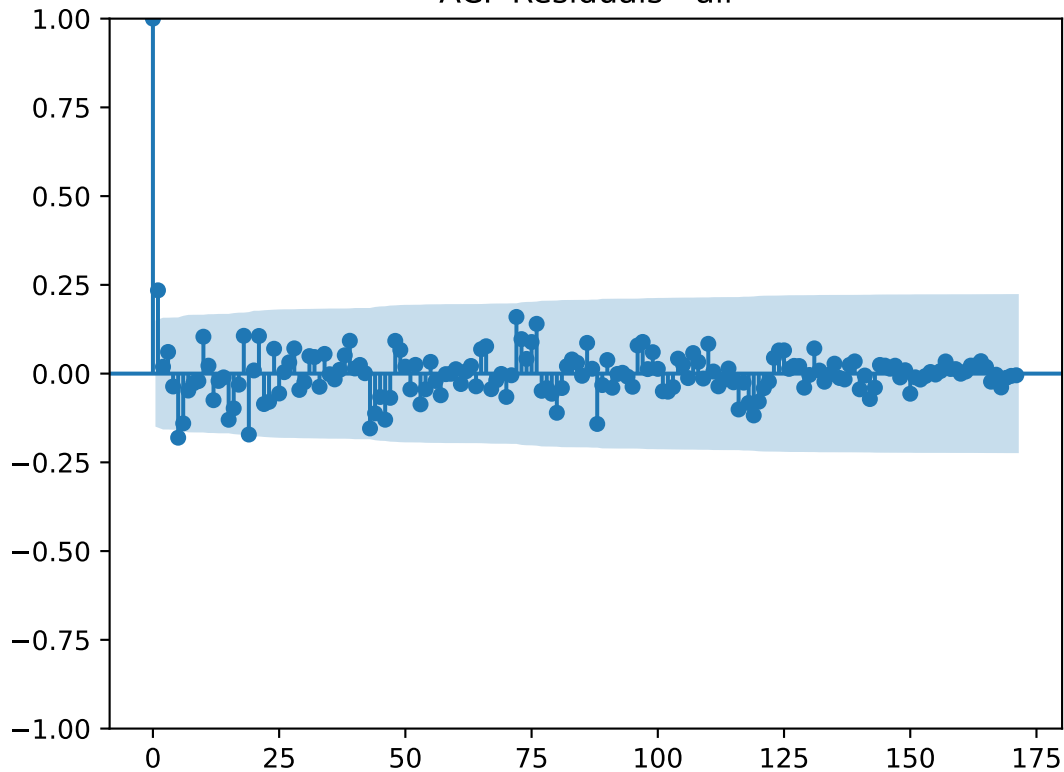


DEEPAR: line plot, cluster: 75



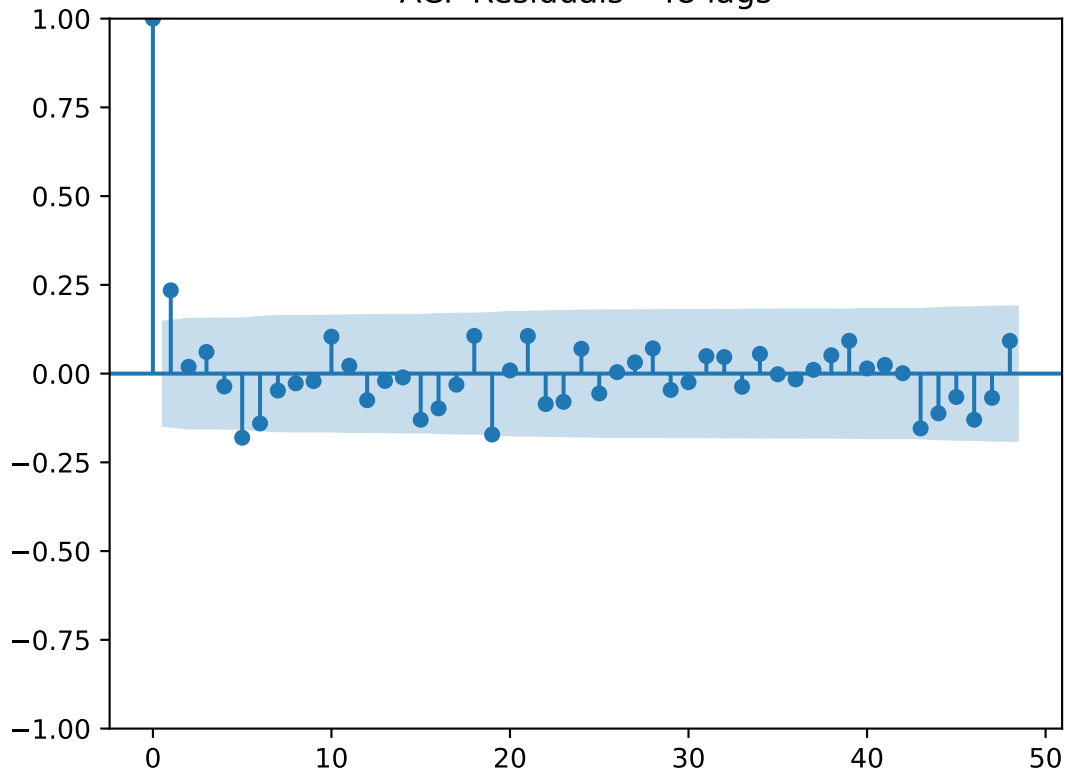


ACF Residuals - all

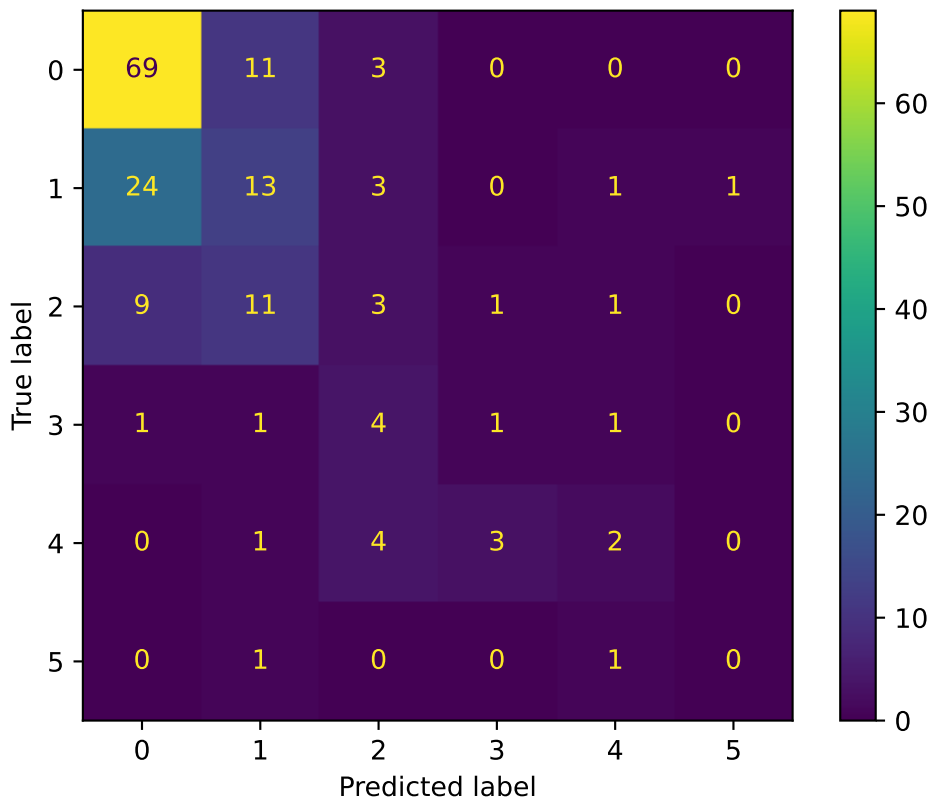




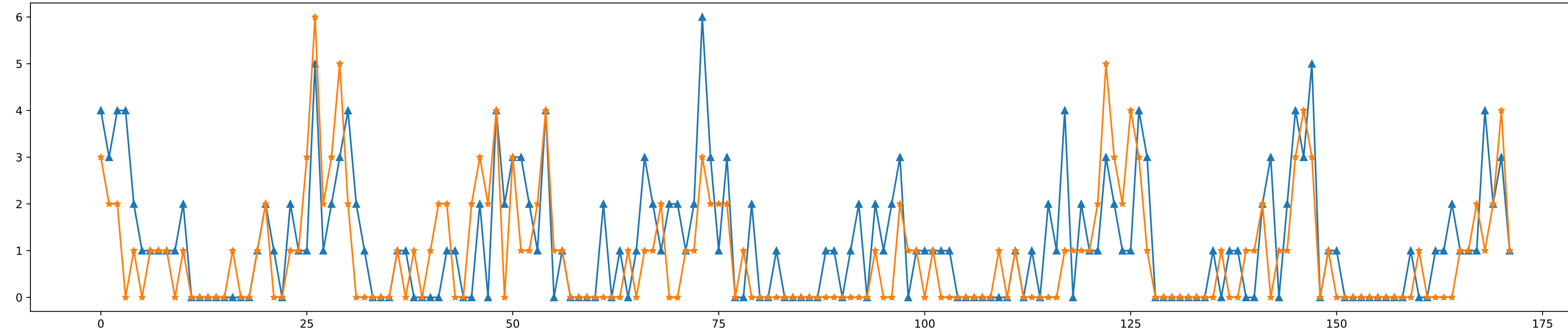
ACF Residuals - 48 lags

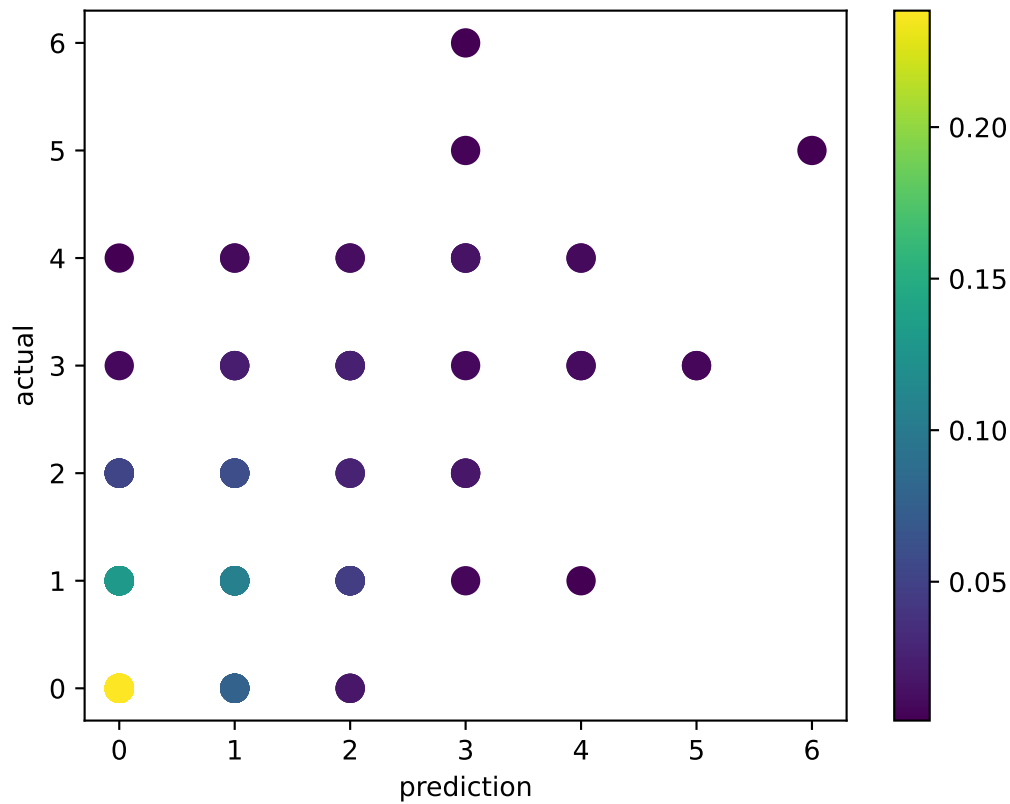


DEEPAR: cluster: 75

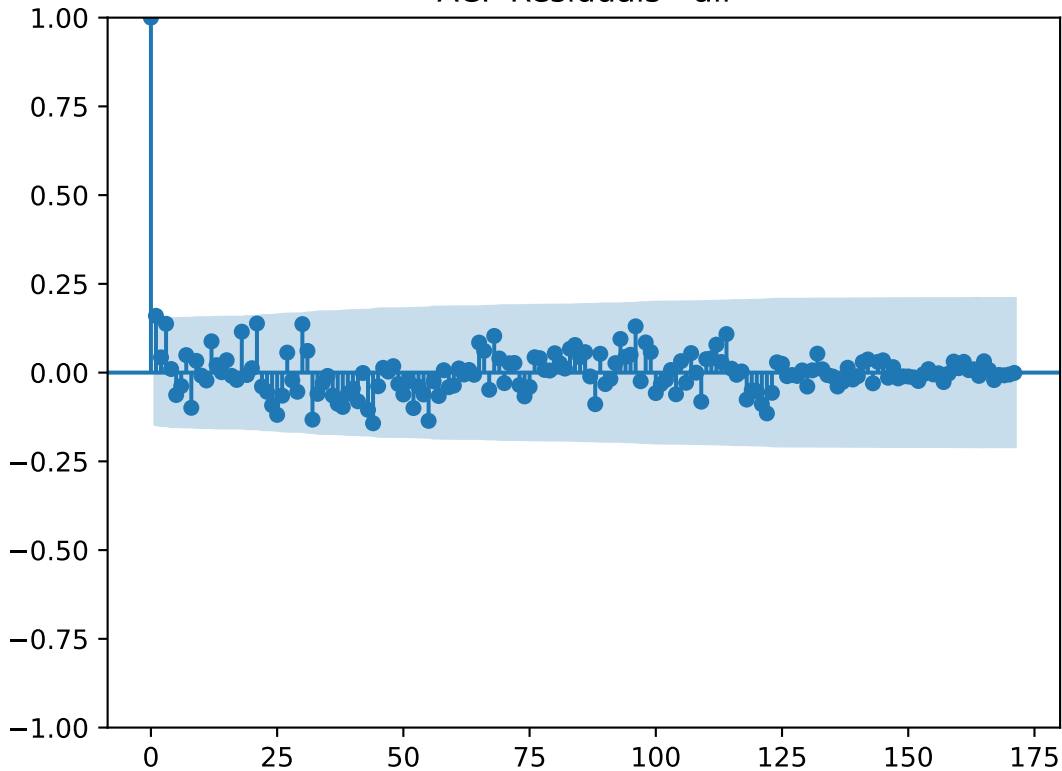


DEEPAR: line plot, cluster: 76

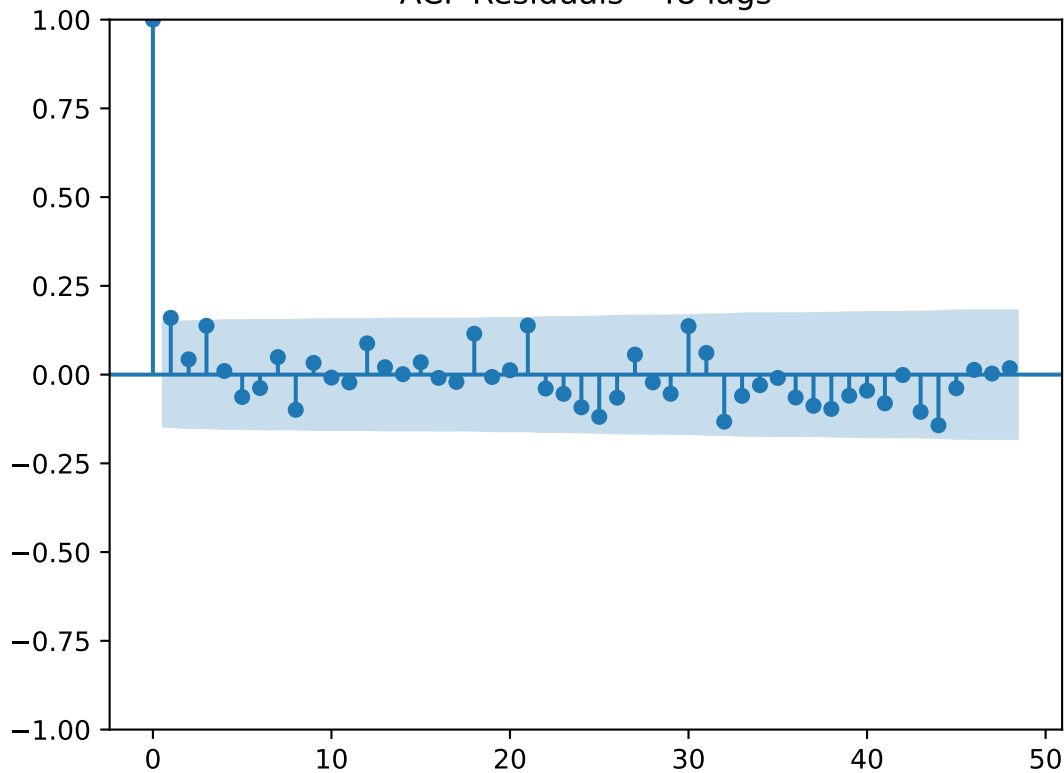




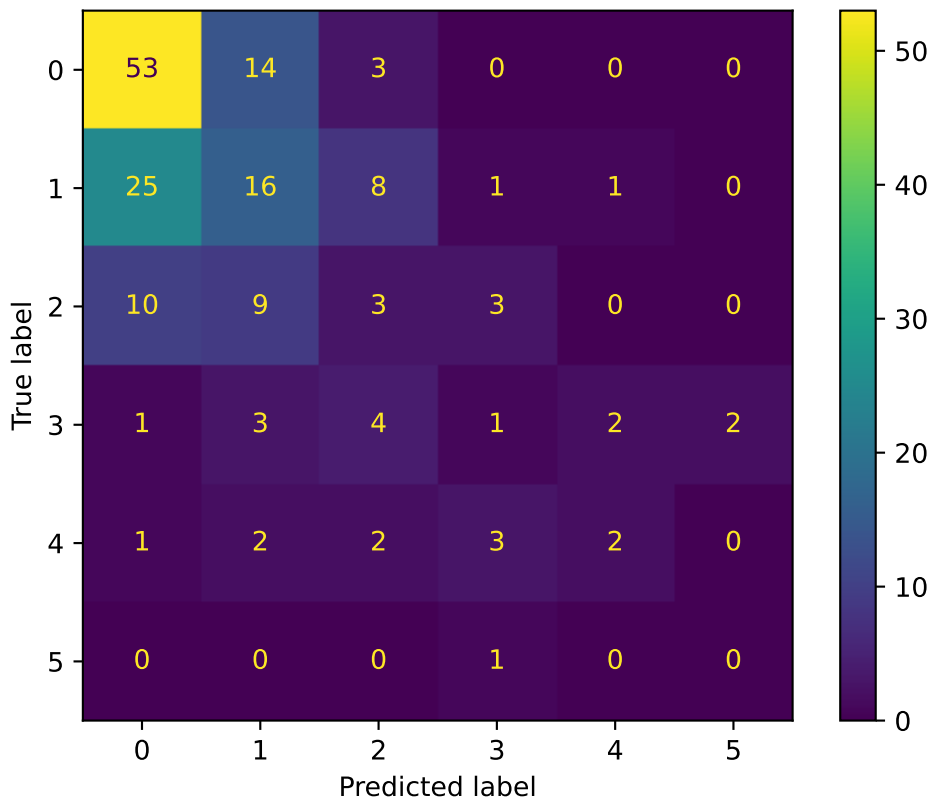
ACF Residuals - all



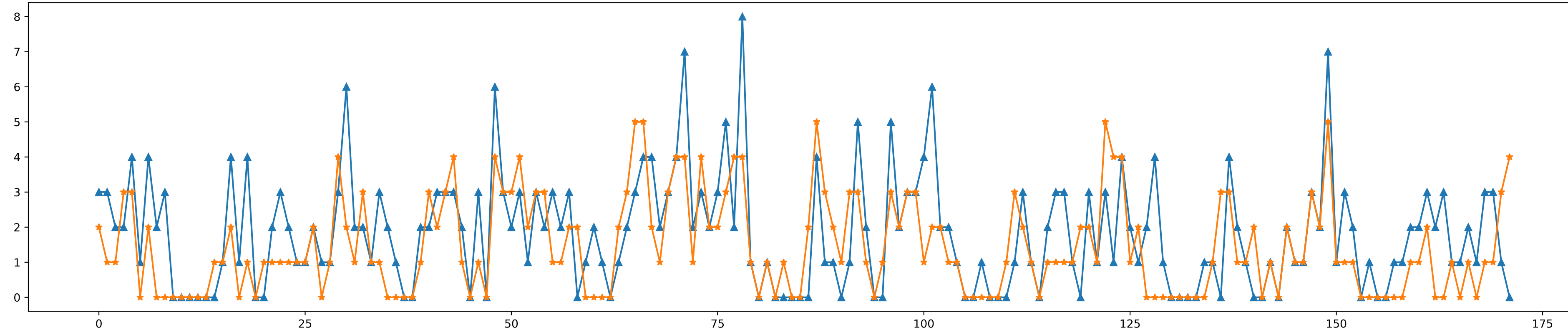
ACF Residuals - 48 lags



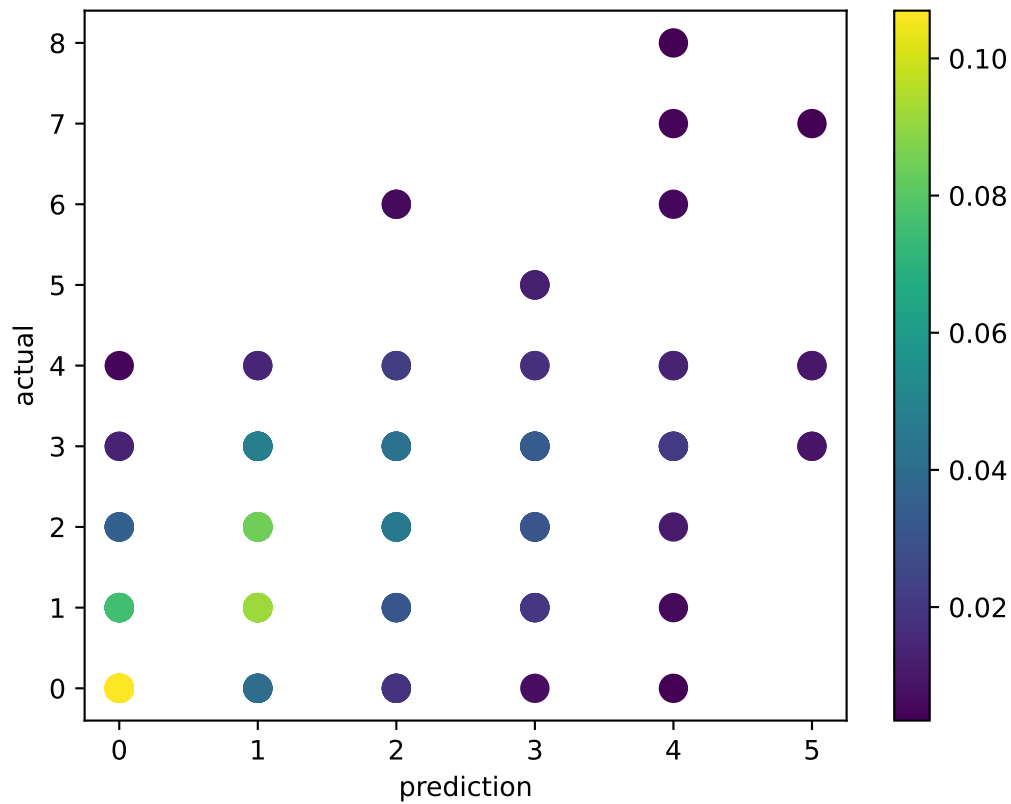
DEEPAR: cluster: 76



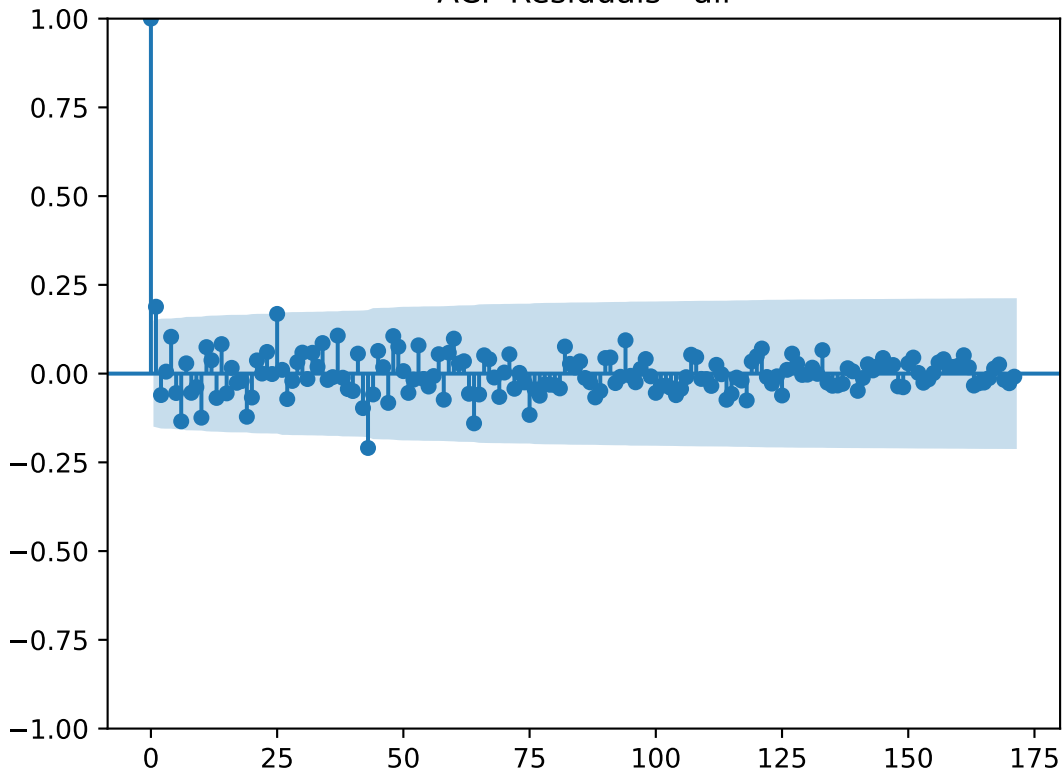
DEEPAR: line plot, cluster: 79



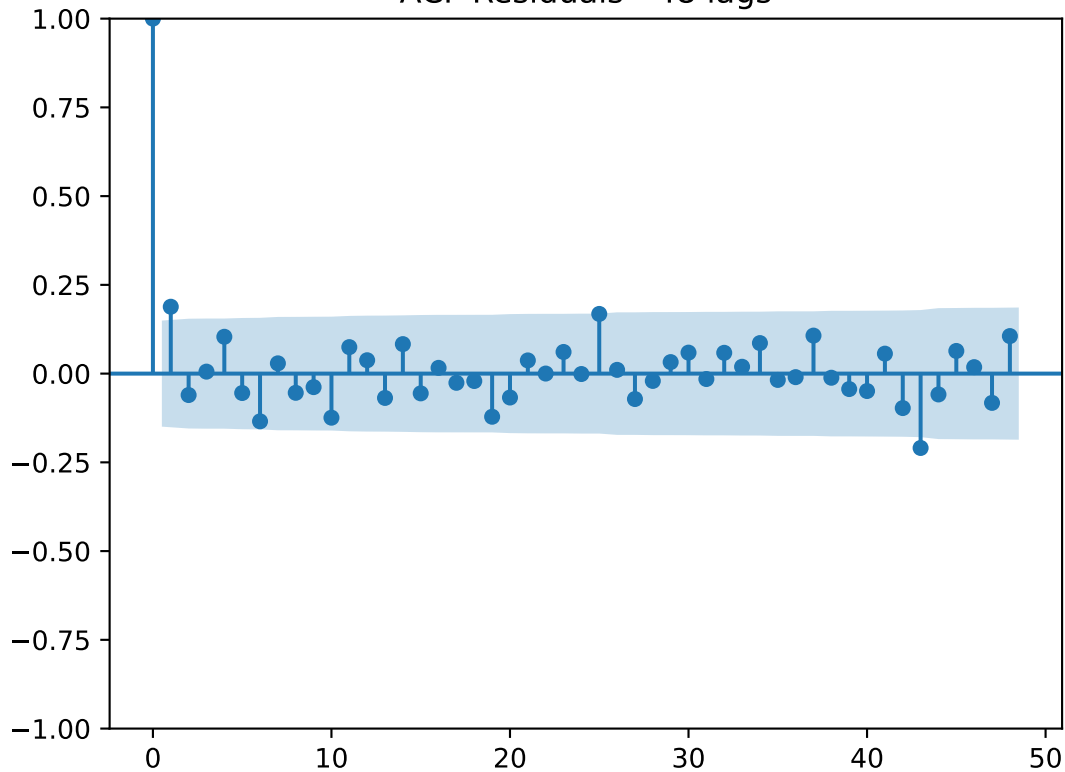




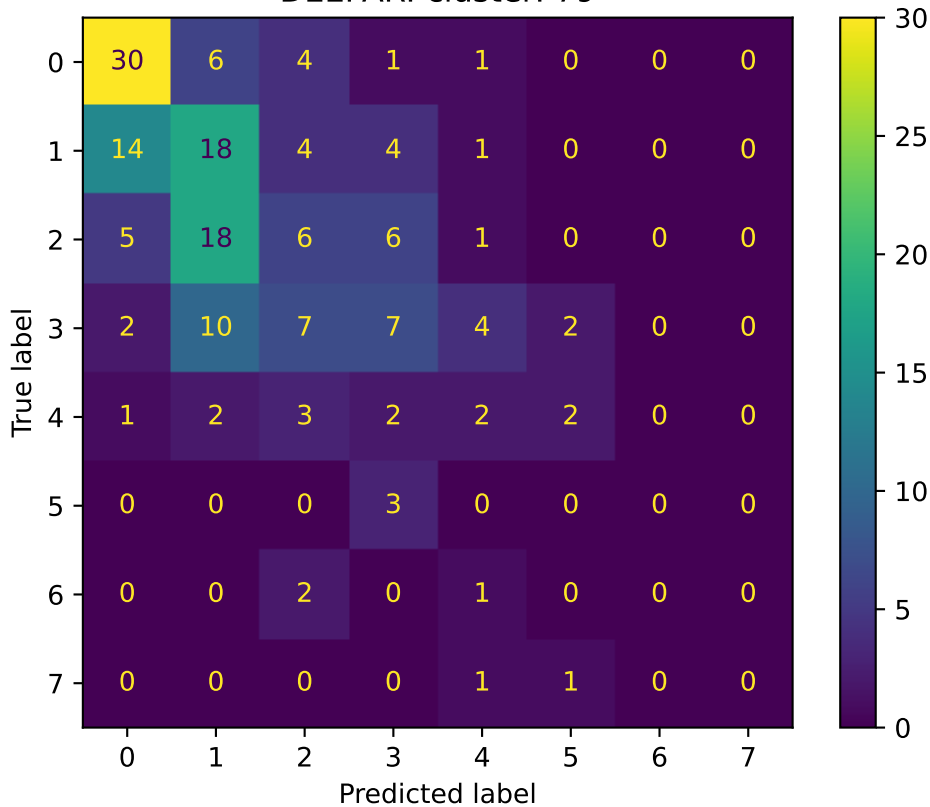
ACF Residuals - all



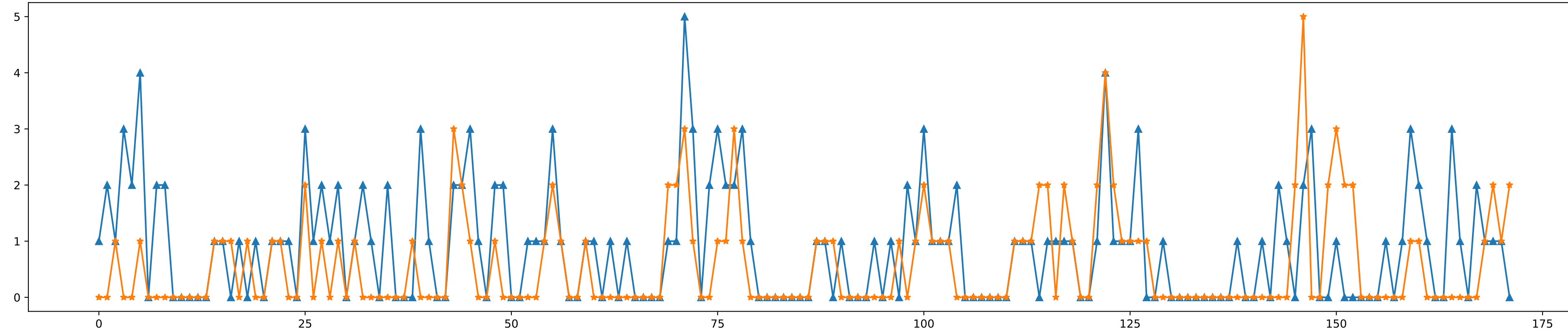
ACF Residuals - 48 lags

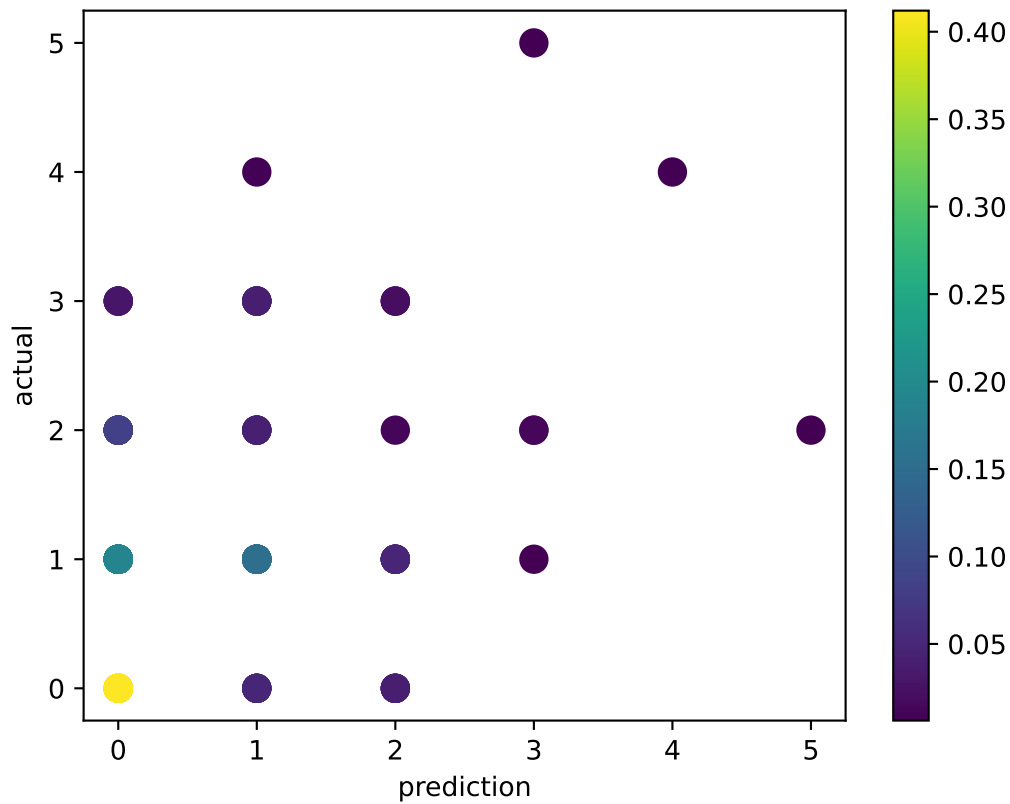


DEEPAR: cluster: 79

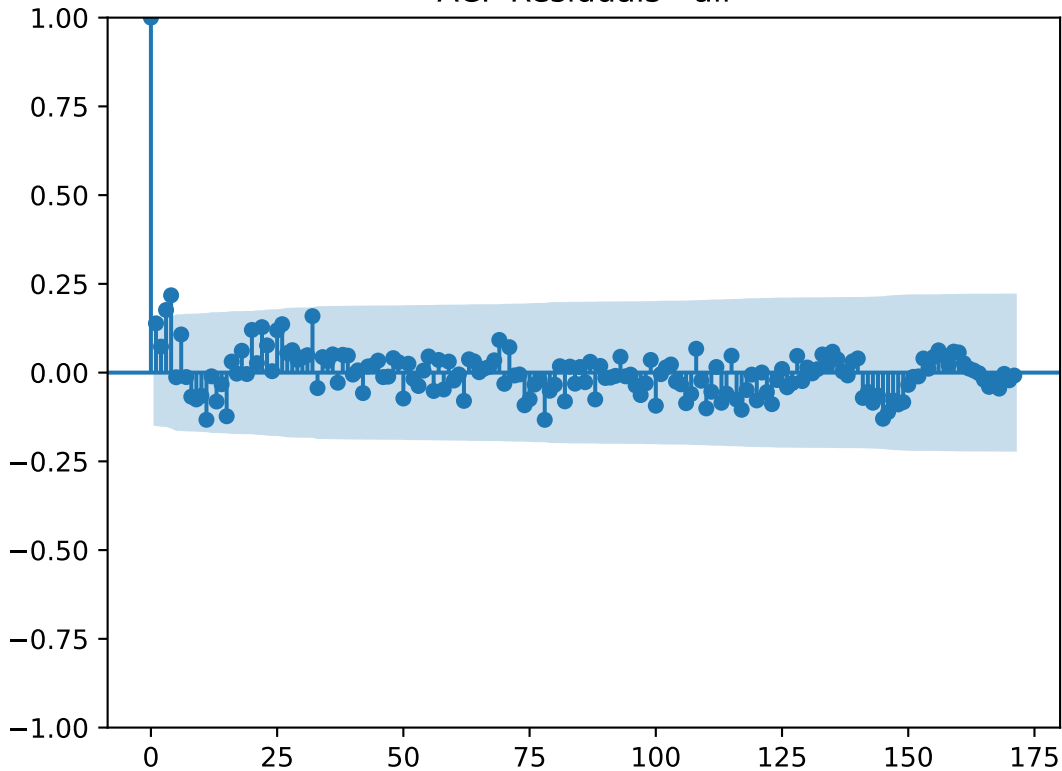


DEEPAR: line plot, cluster: 85

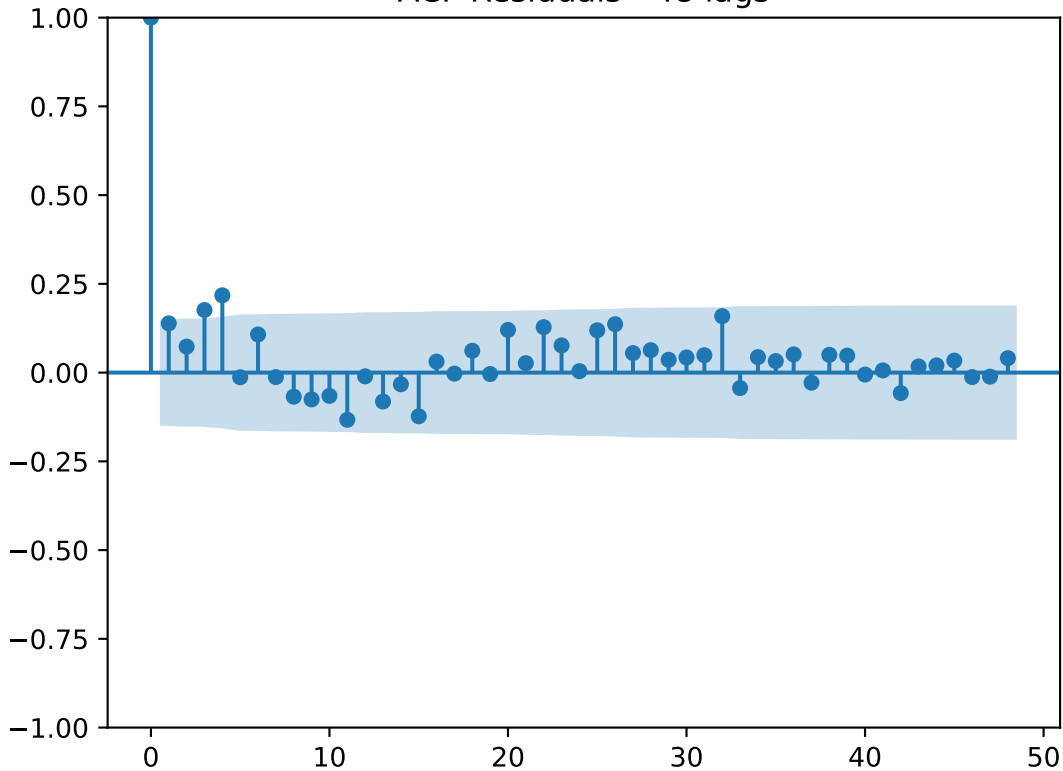




ACF Residuals - all

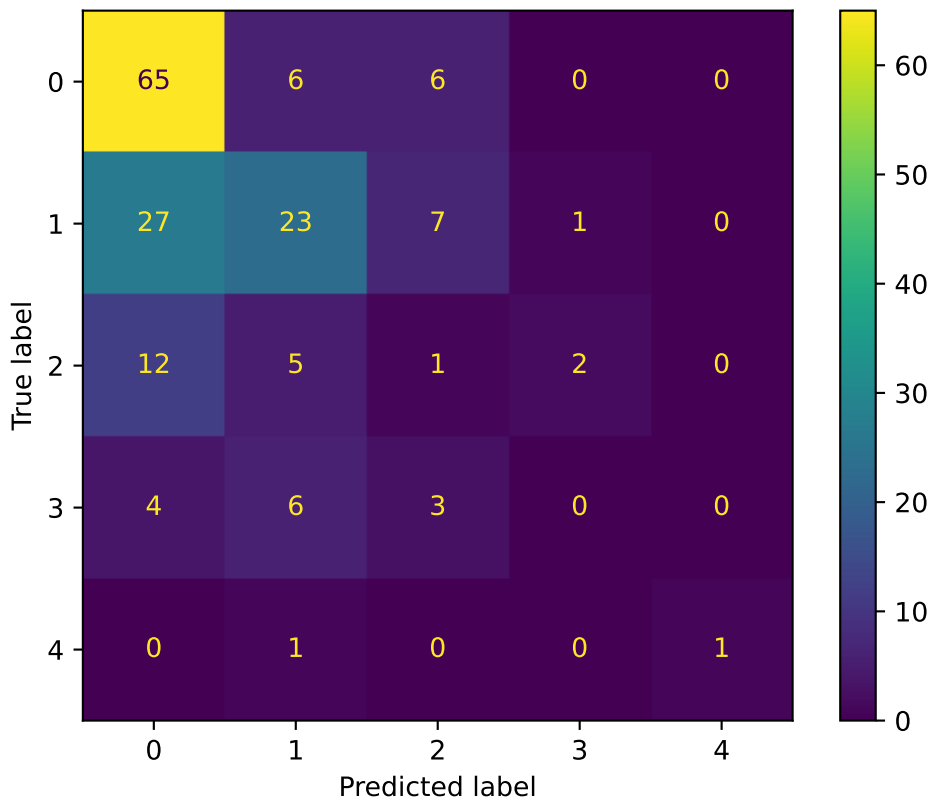


ACF Residuals - 48 lags

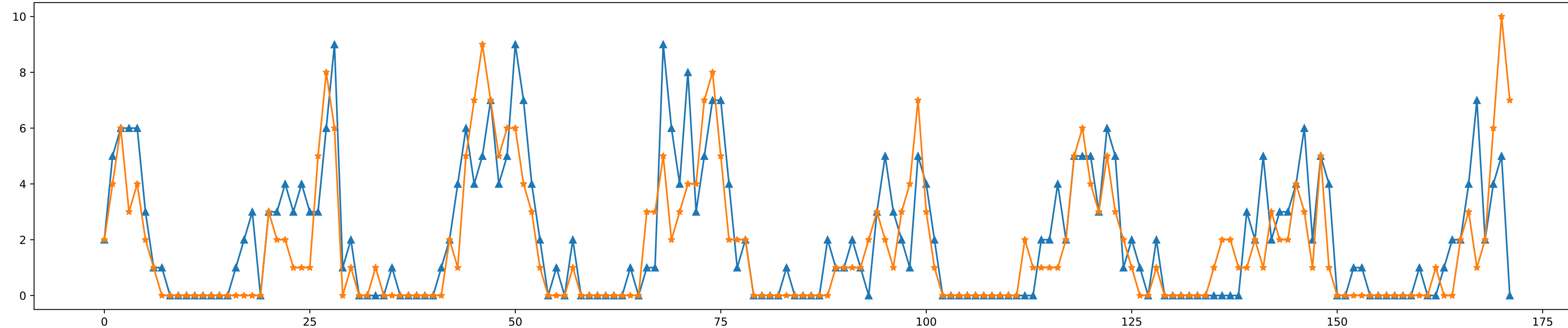


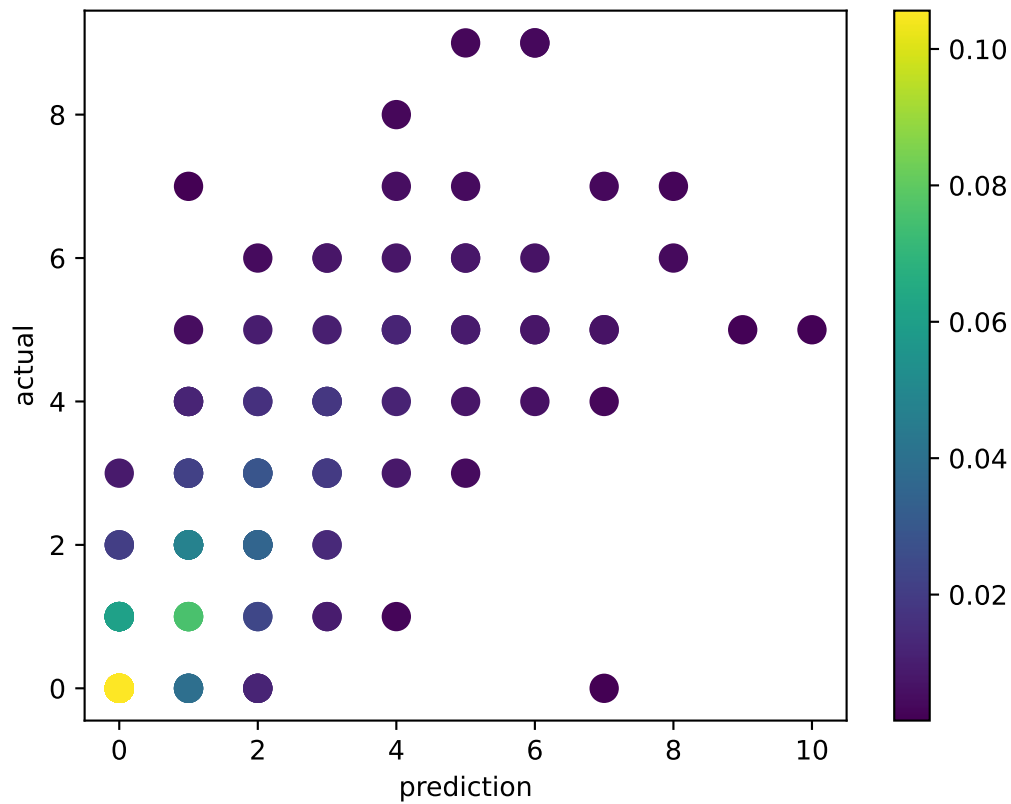


DEEPAR: cluster: 85

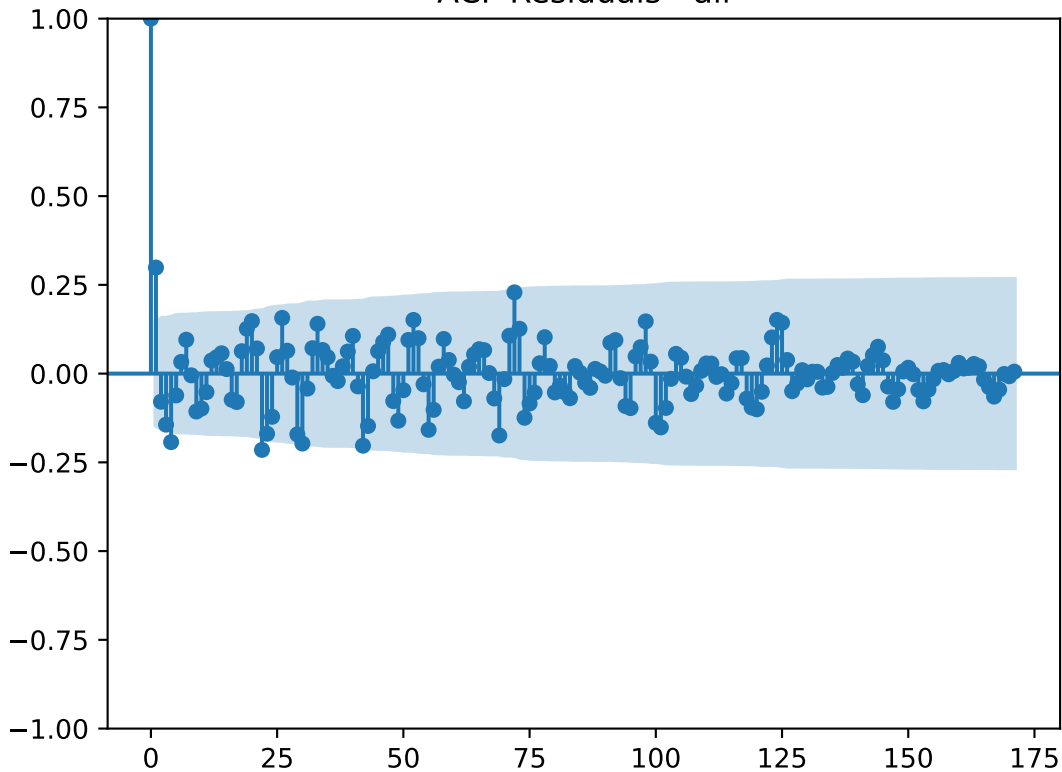


DEEPAR: line plot, cluster: 87

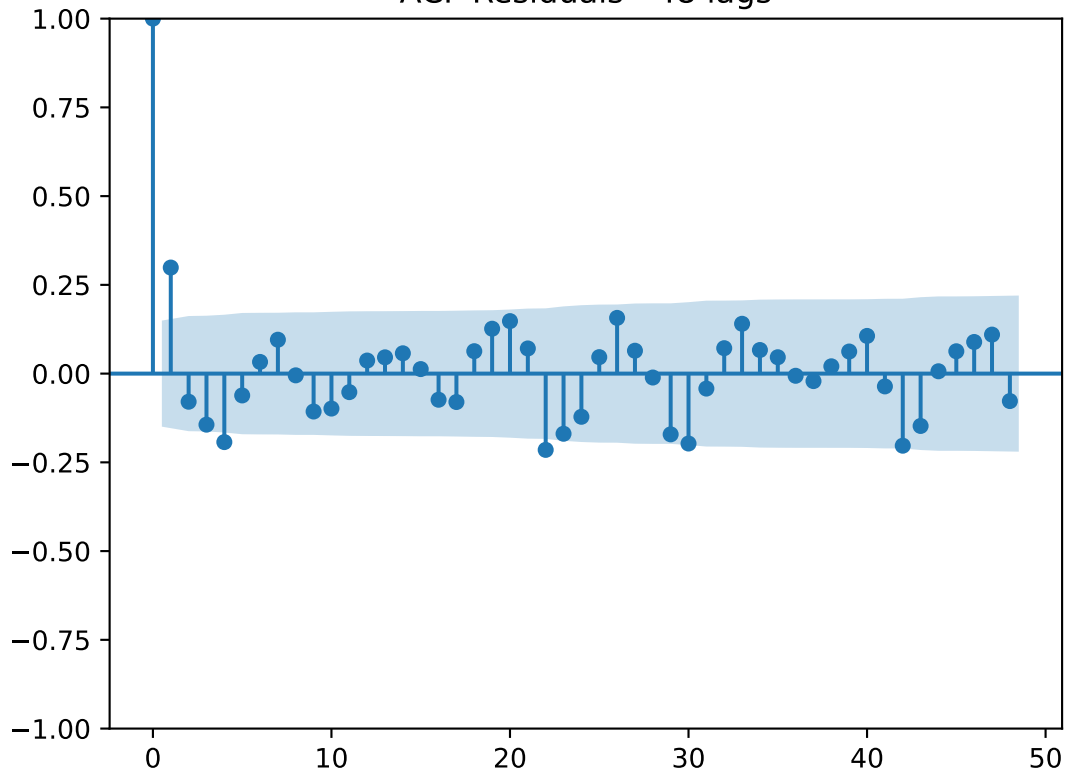




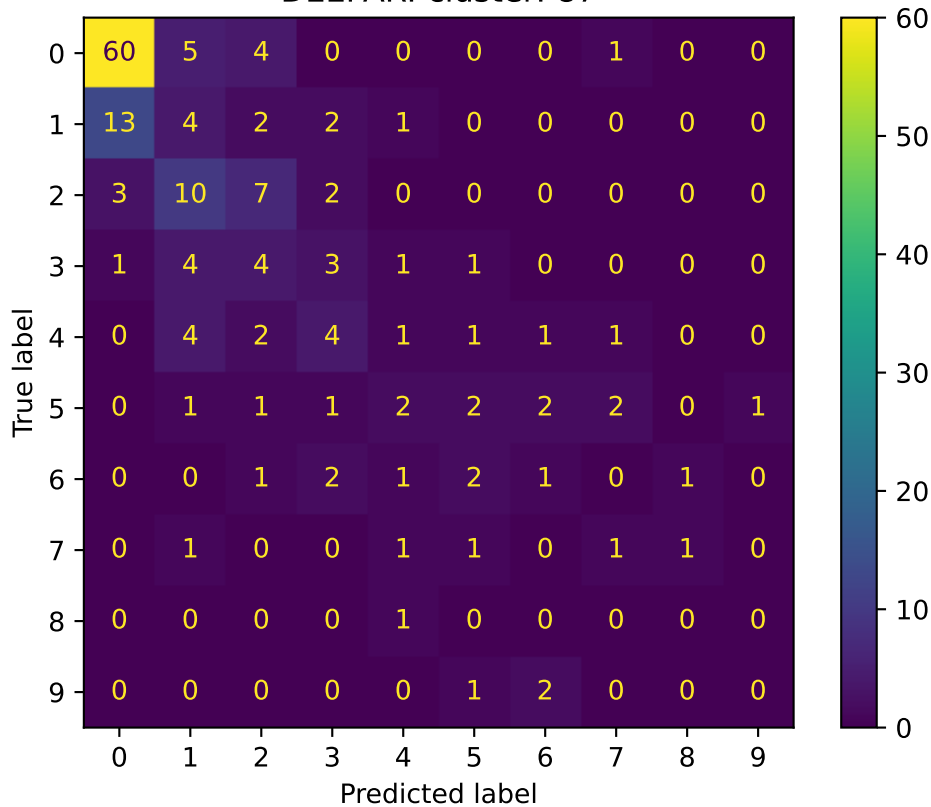
ACF Residuals - all



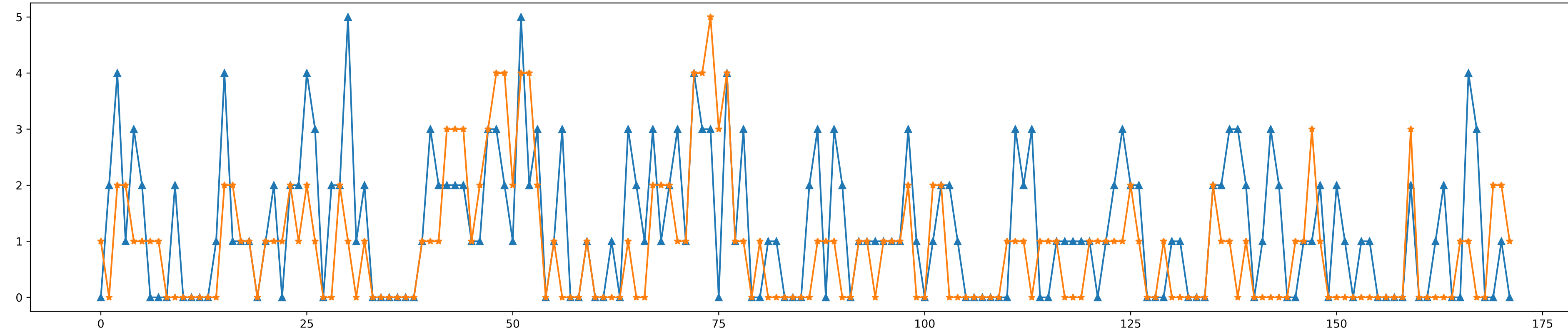
ACF Residuals - 48 lags

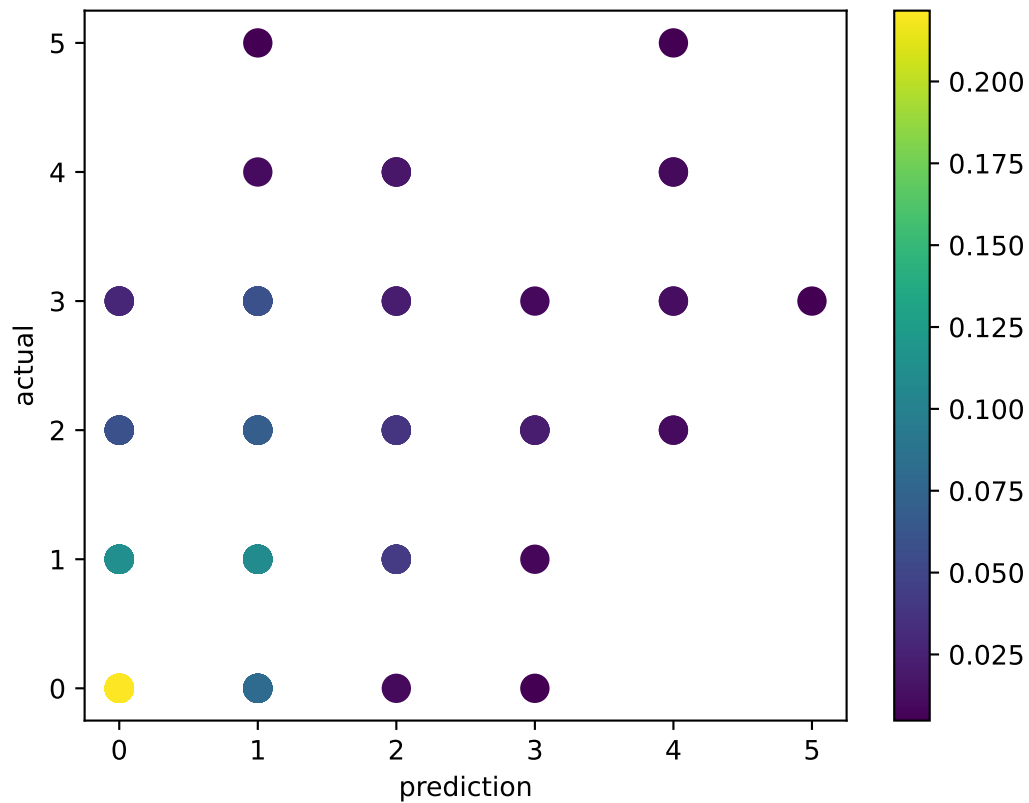


DEEPAR: cluster: 87



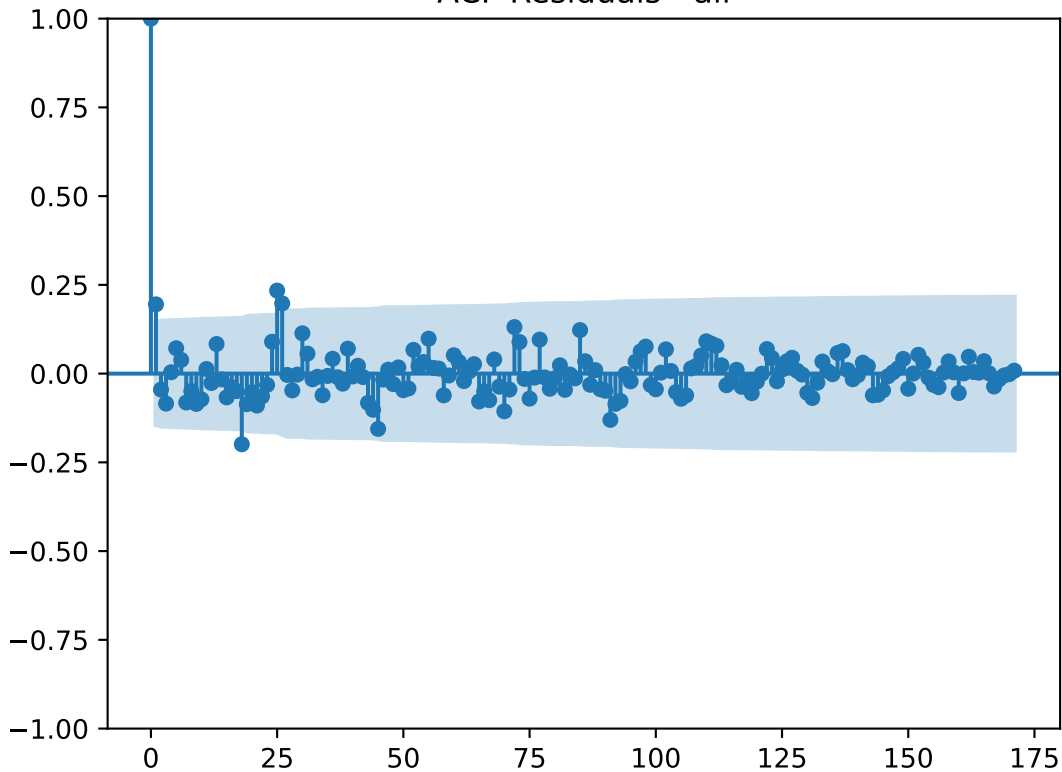
DEEPAR: line plot, cluster: 89



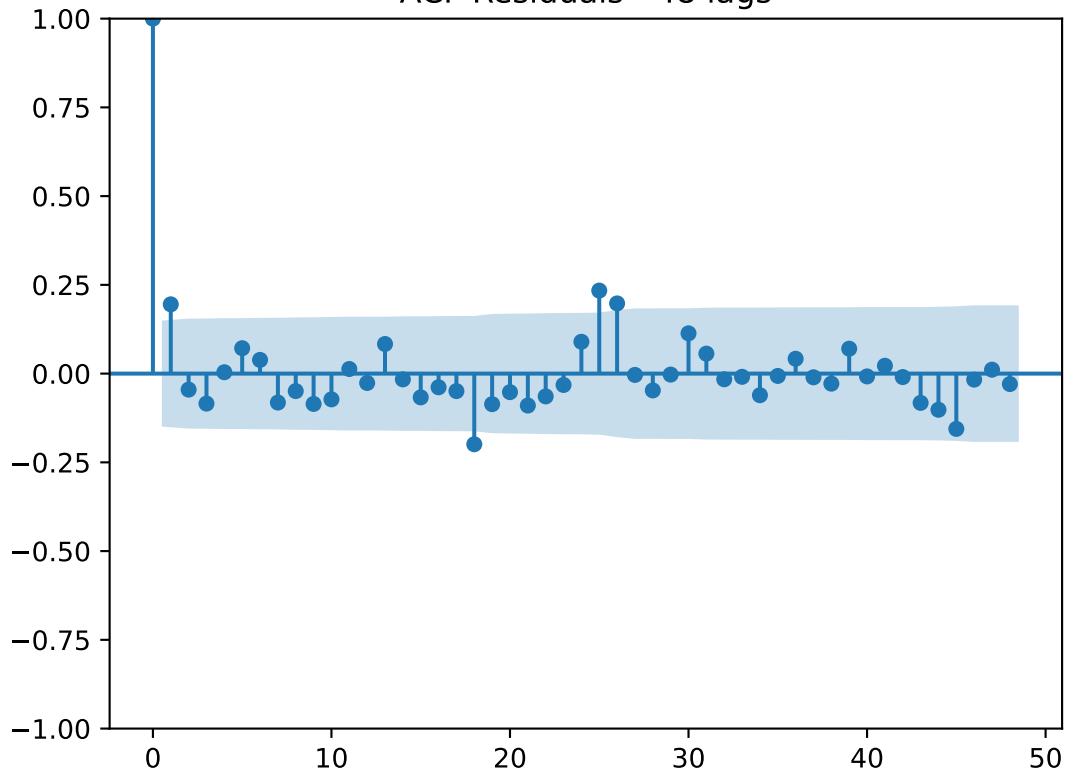




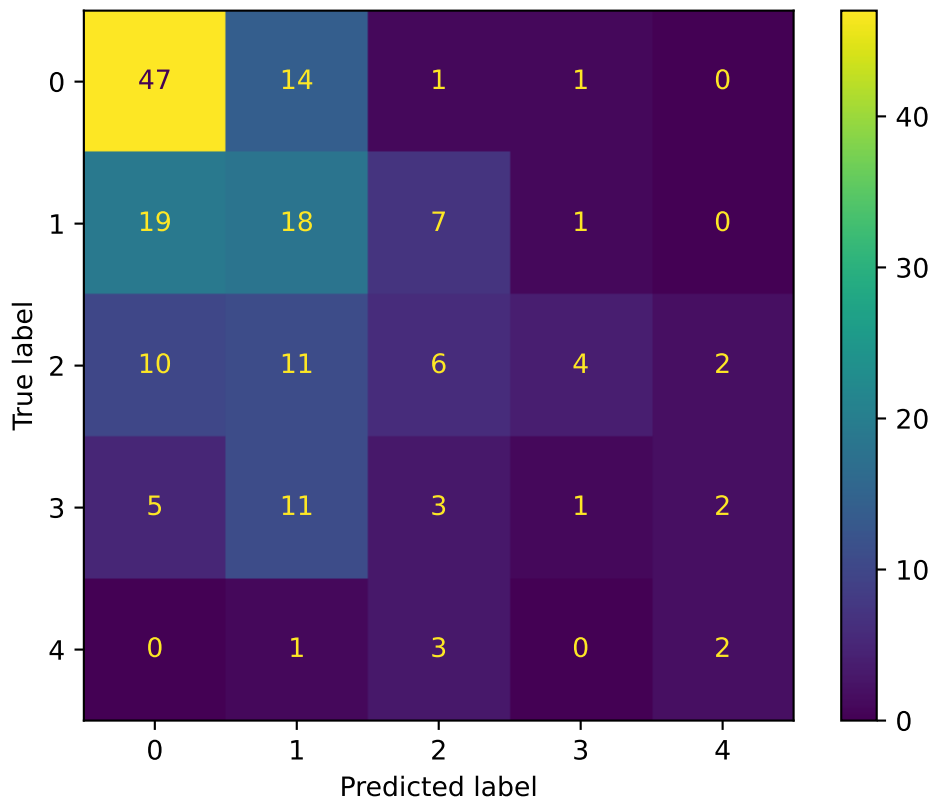
ACF Residuals - all



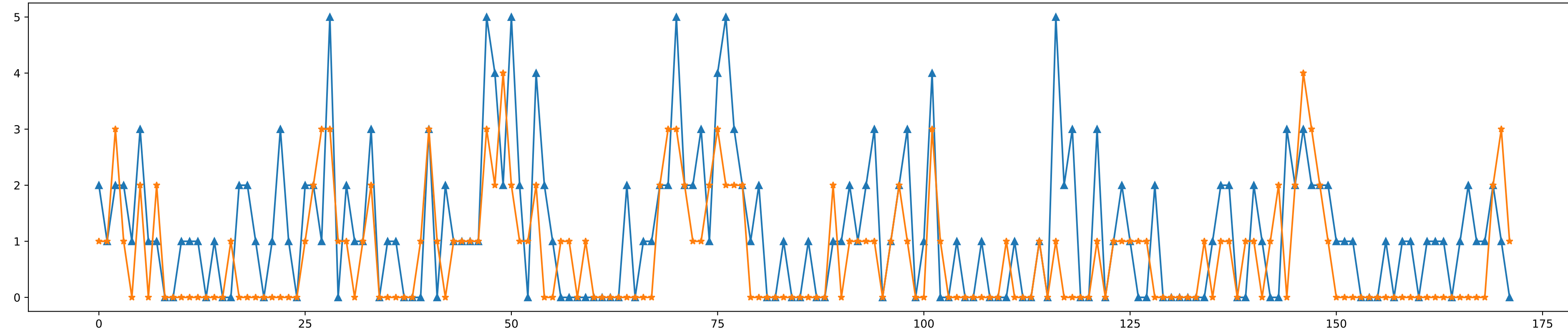
ACF Residuals - 48 lags

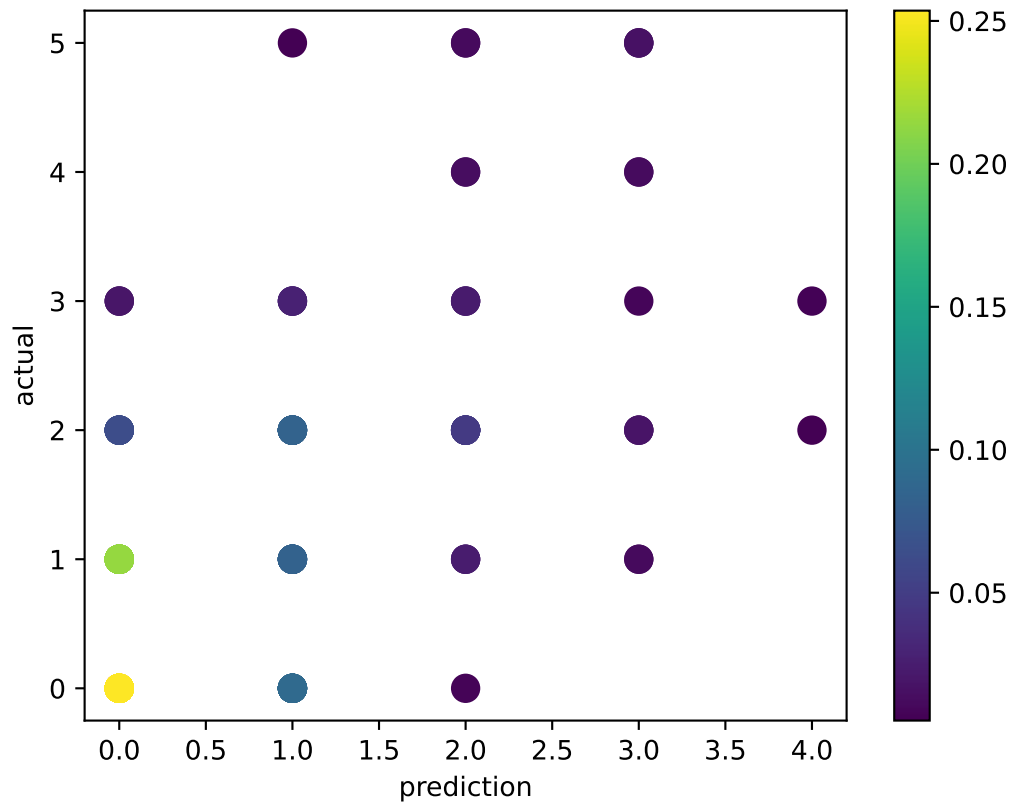


DEEPAR: cluster: 89

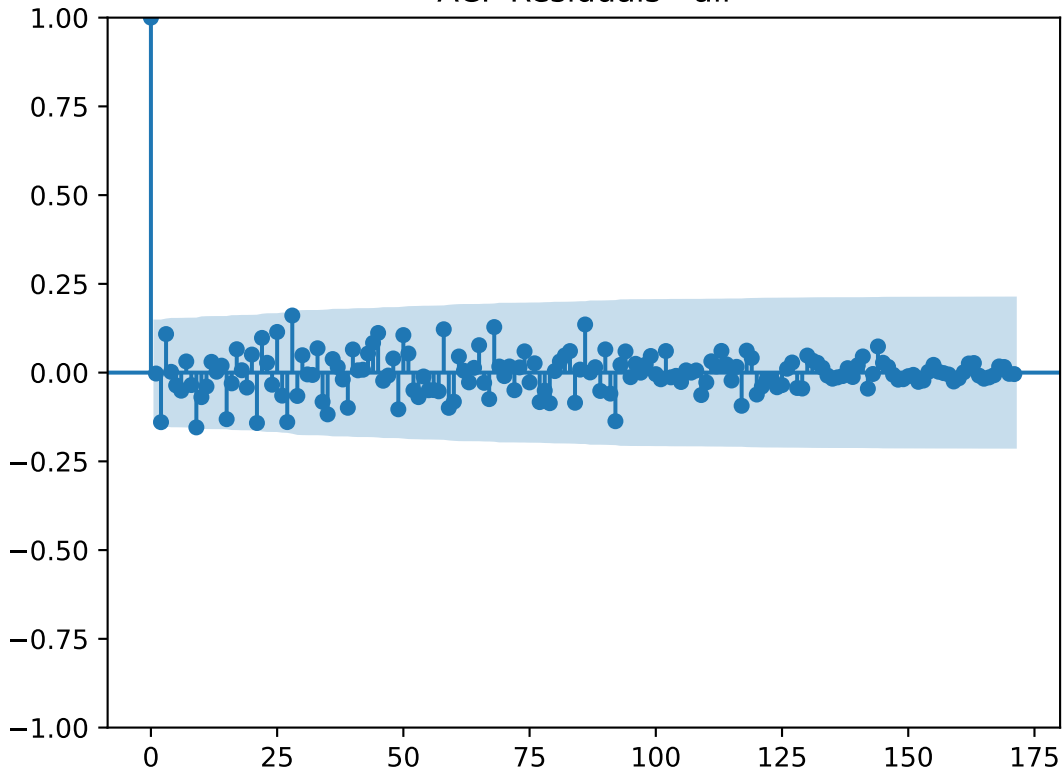


DEEPAR: line plot, cluster: 92

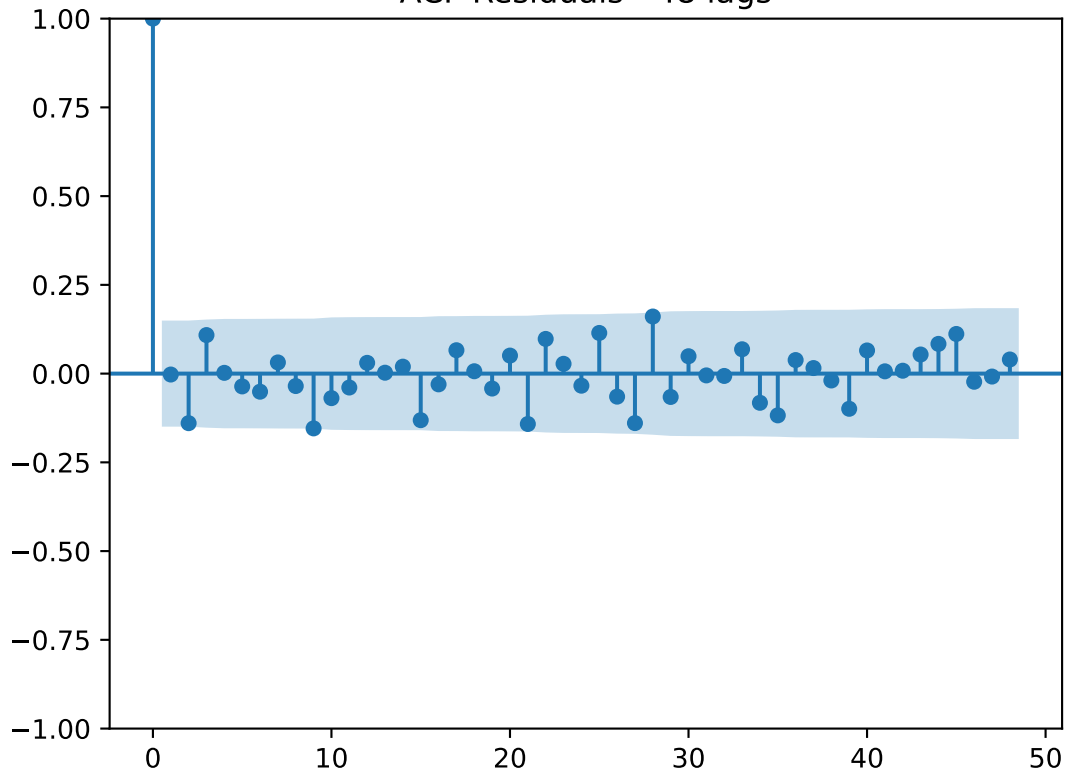




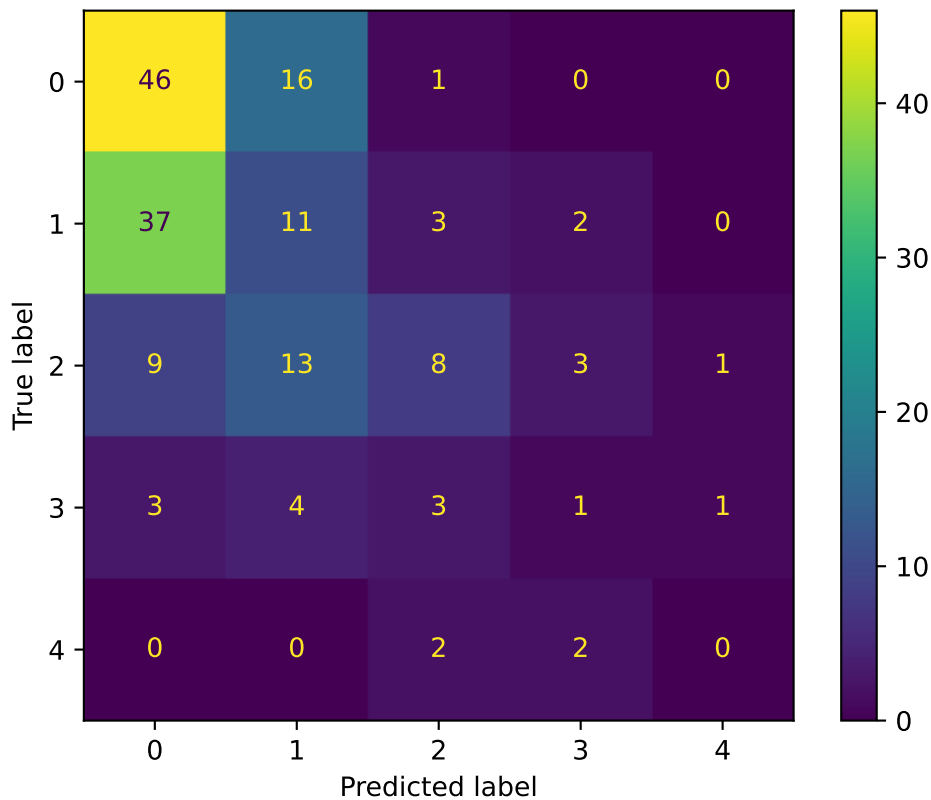
ACF Residuals - all



ACF Residuals - 48 lags

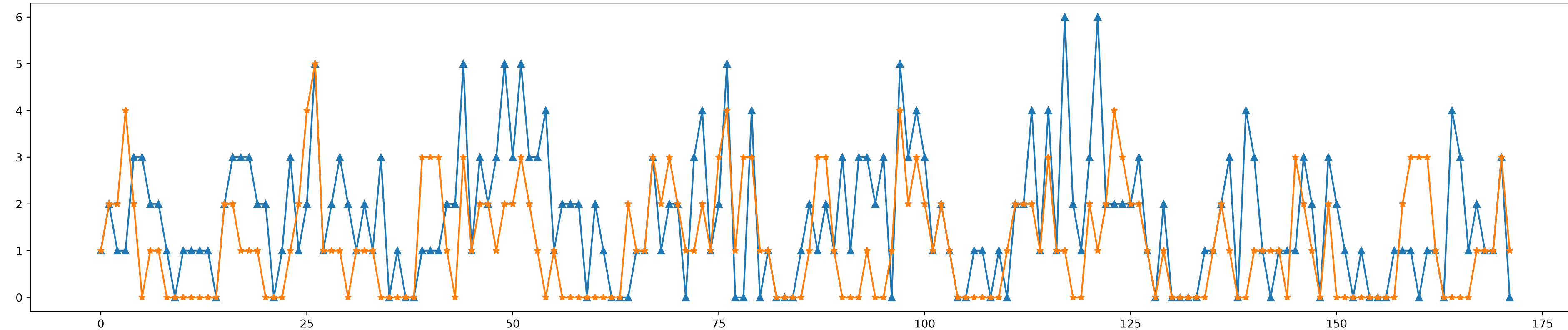


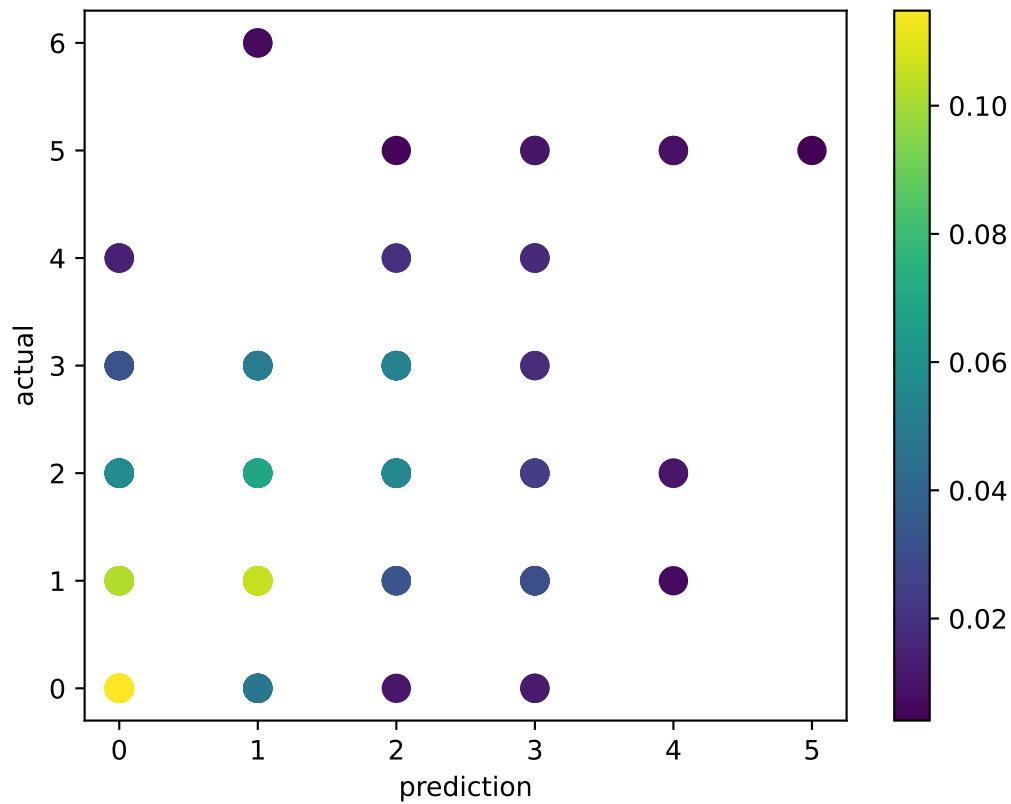
DEEPAR: cluster: 92



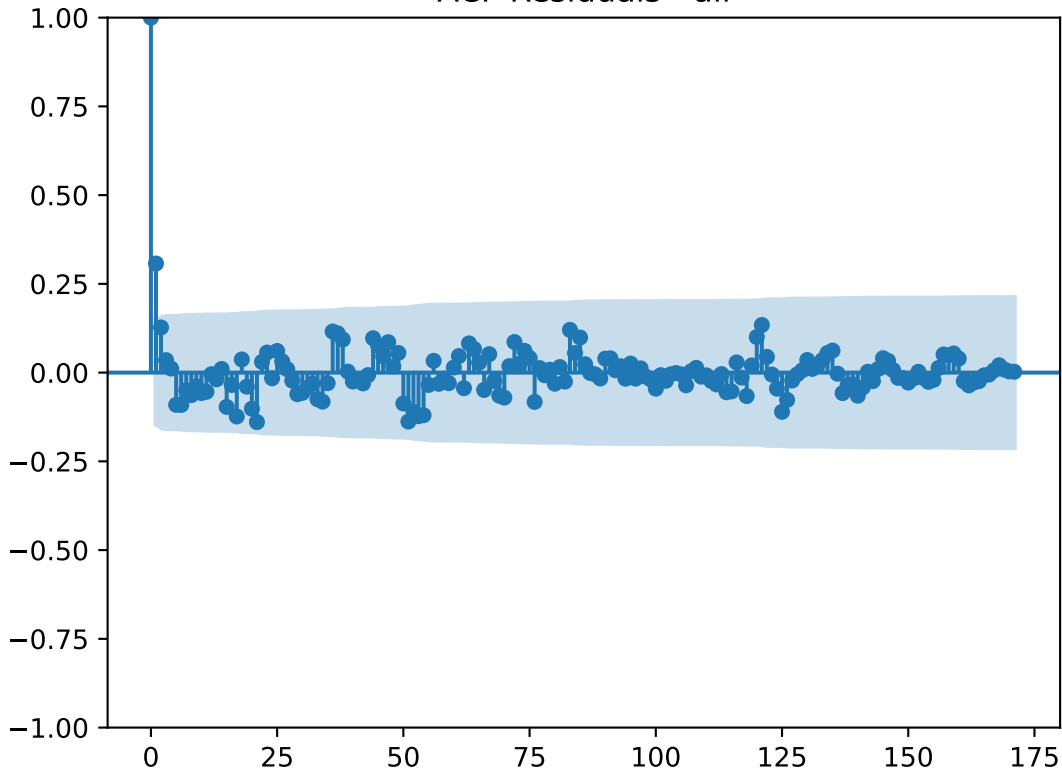


DEEPAR: line plot, cluster: 93

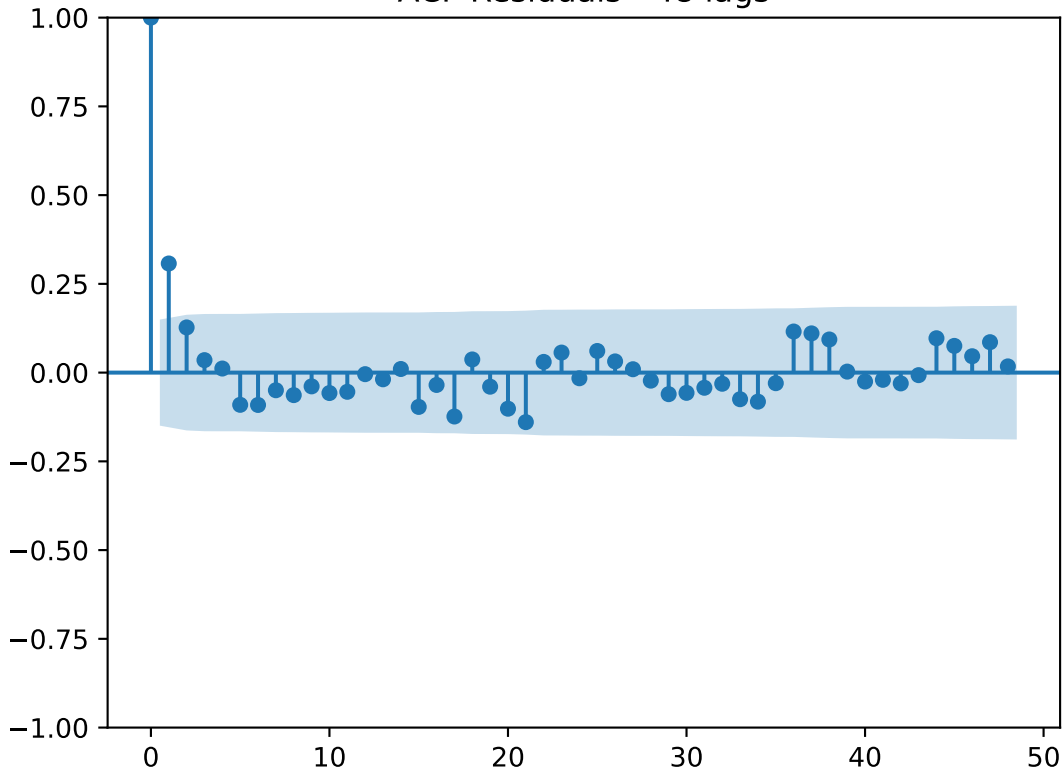




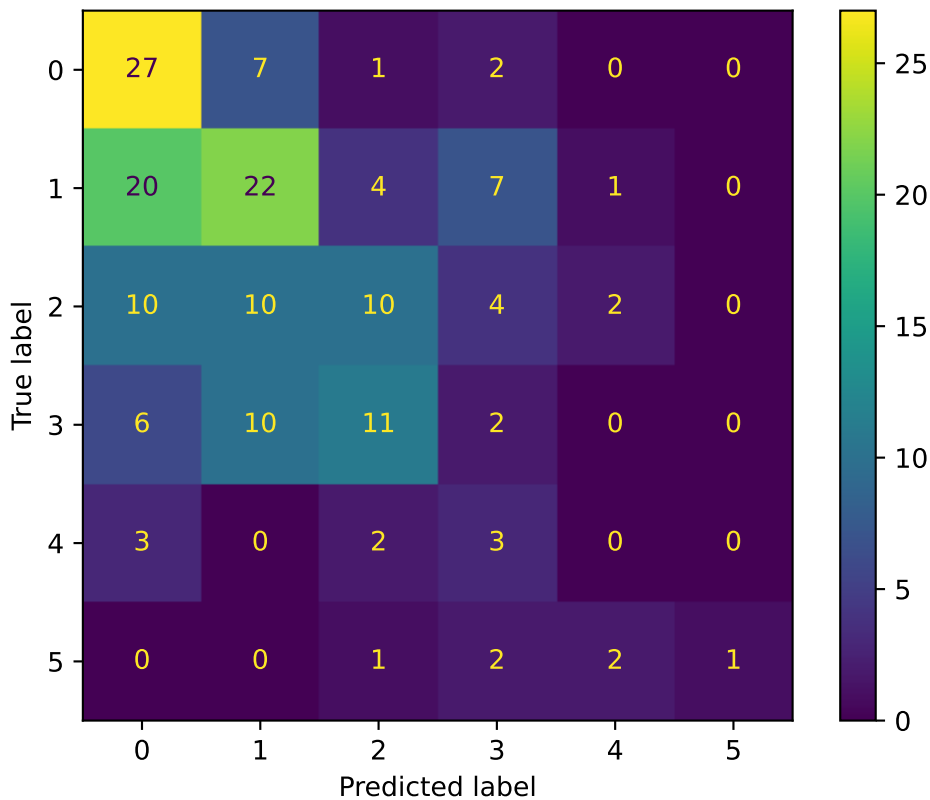
ACF Residuals - all



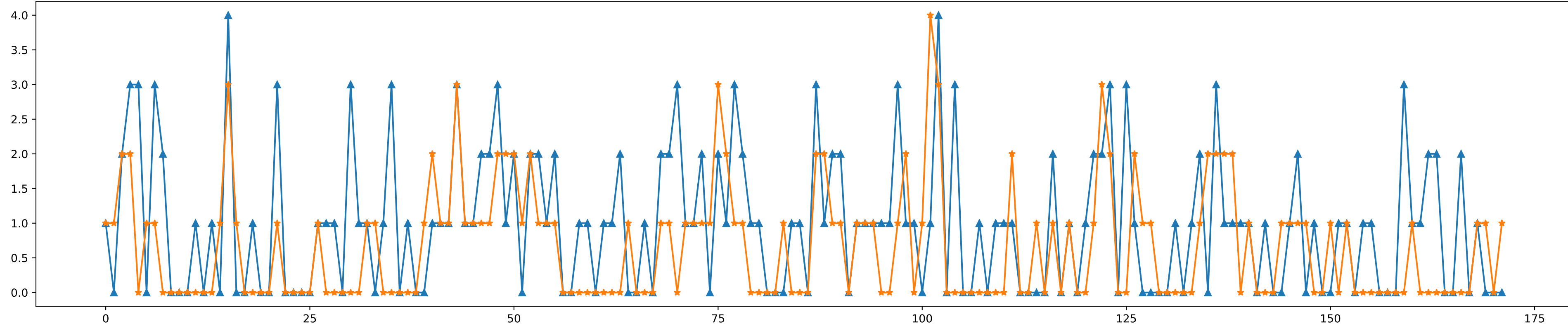
ACF Residuals - 48 lags

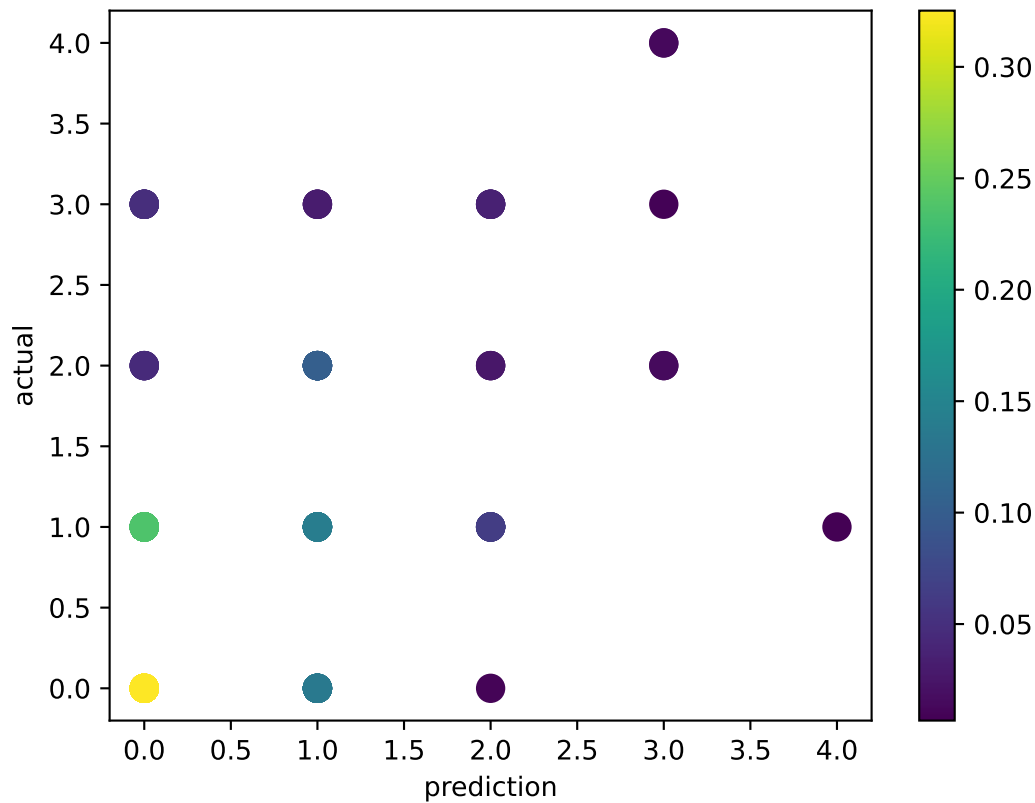


DEEPAR: cluster: 93

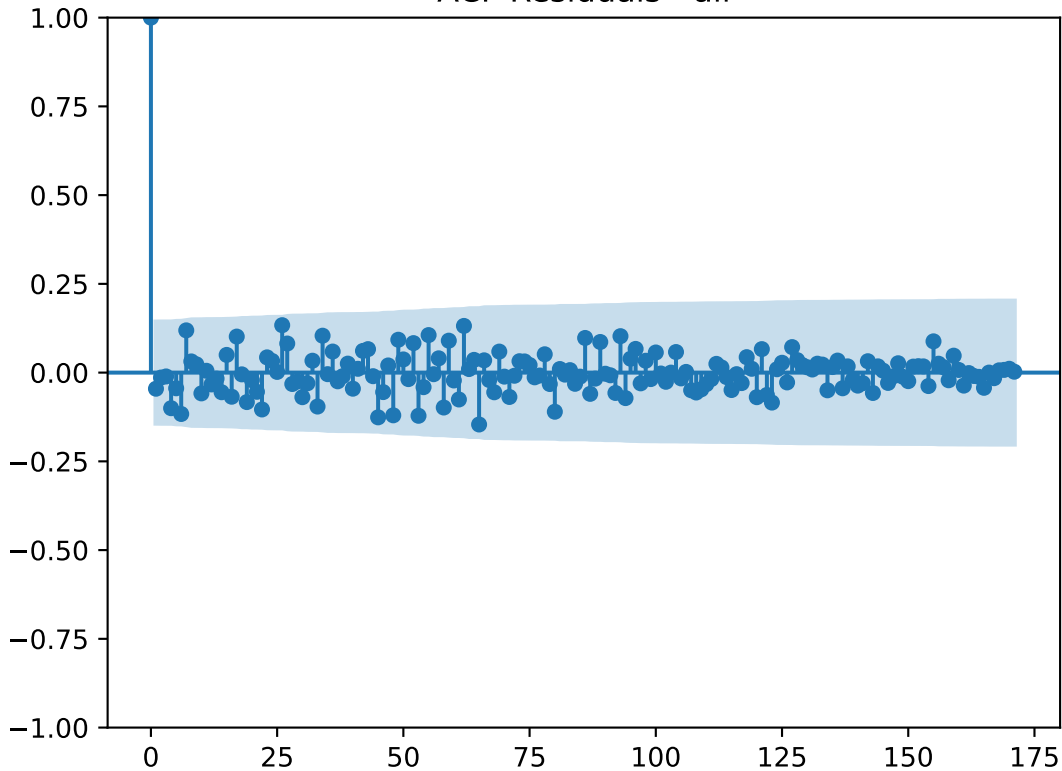


DEEPAR: line plot, cluster: 97



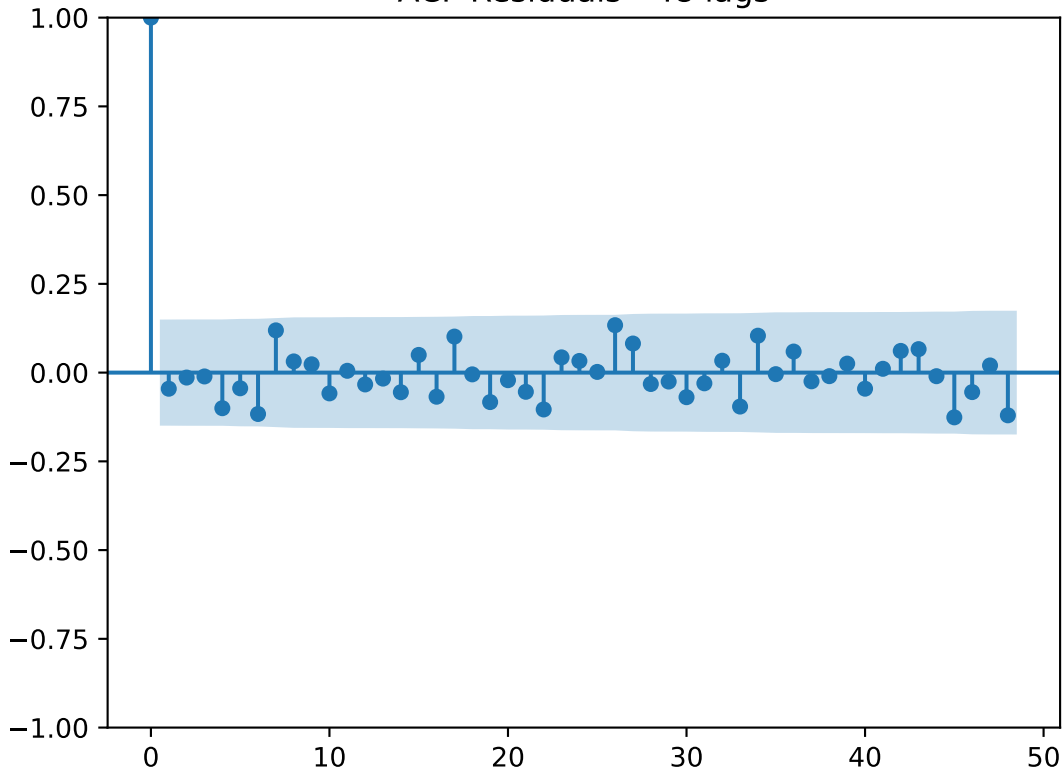


ACF Residuals - all

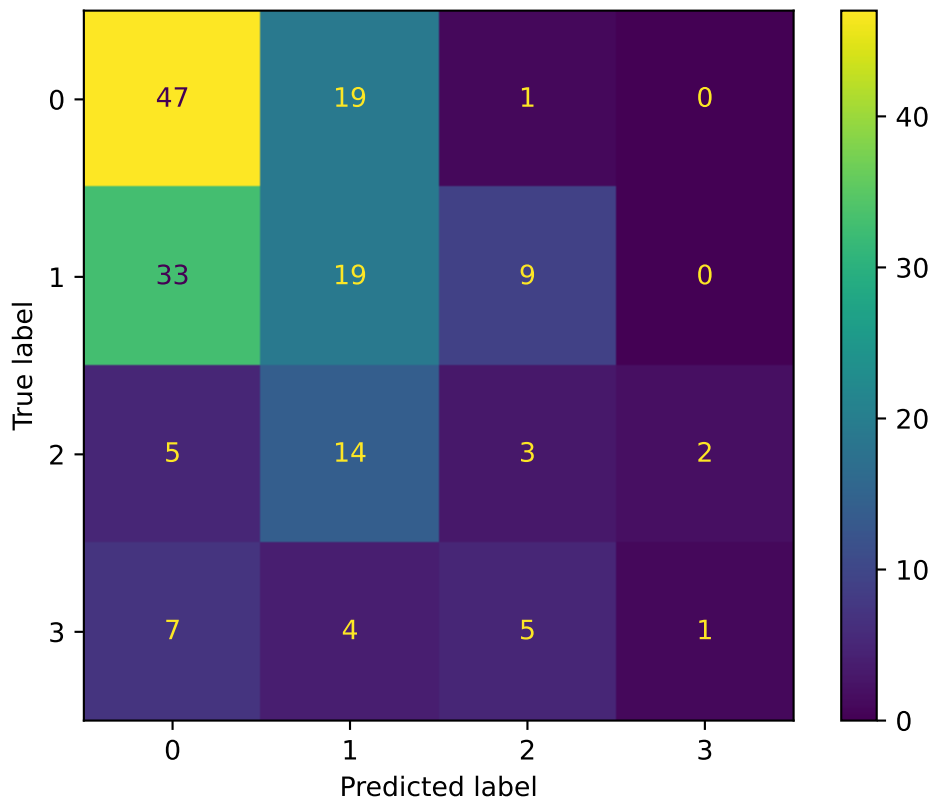




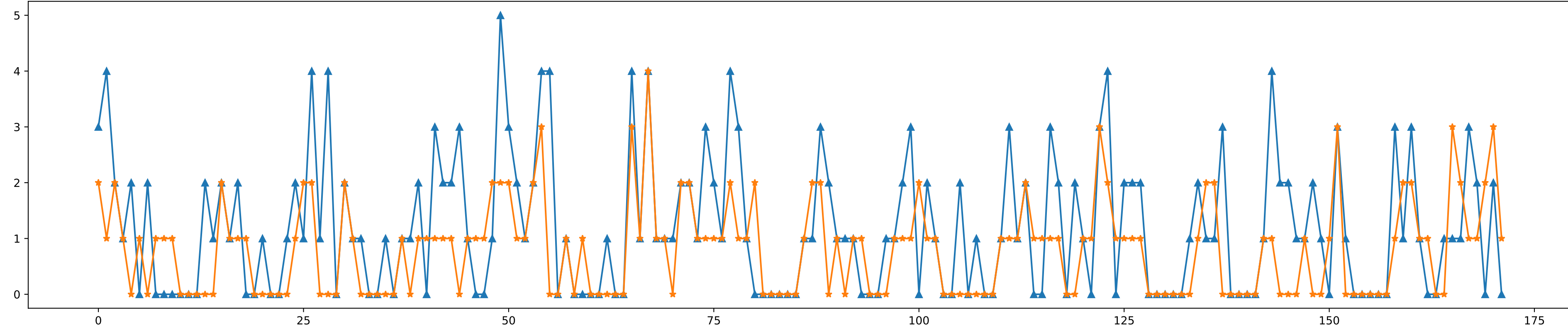
ACF Residuals - 48 lags

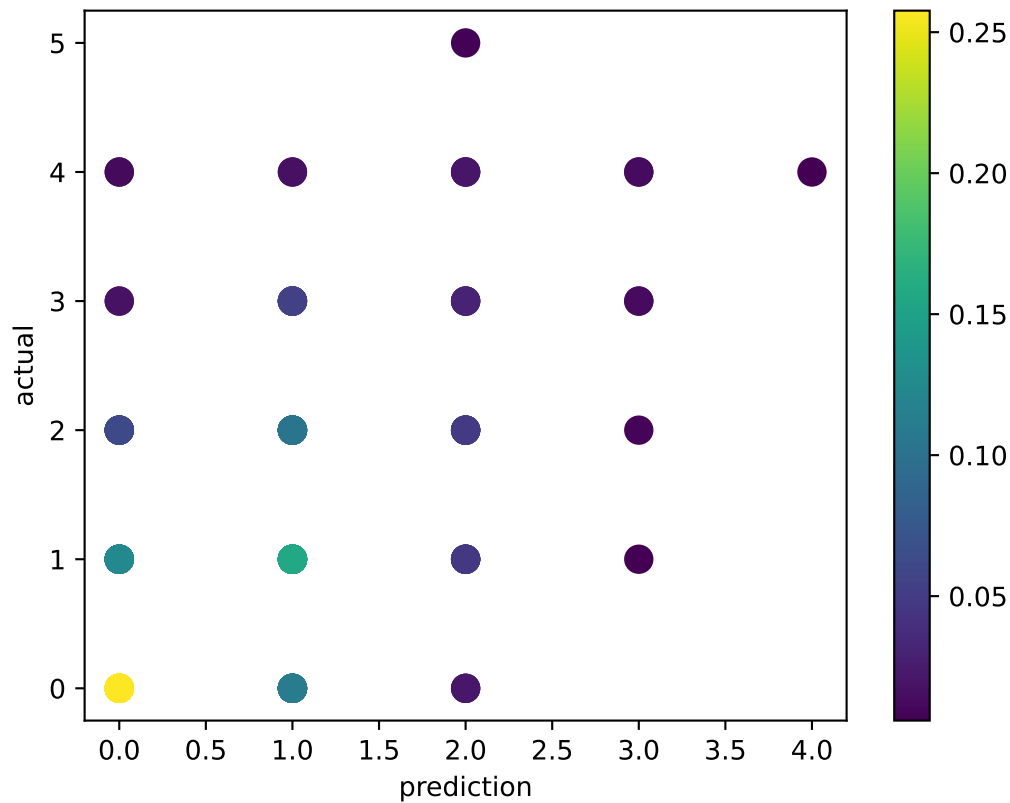


DEEPAR: cluster: 97

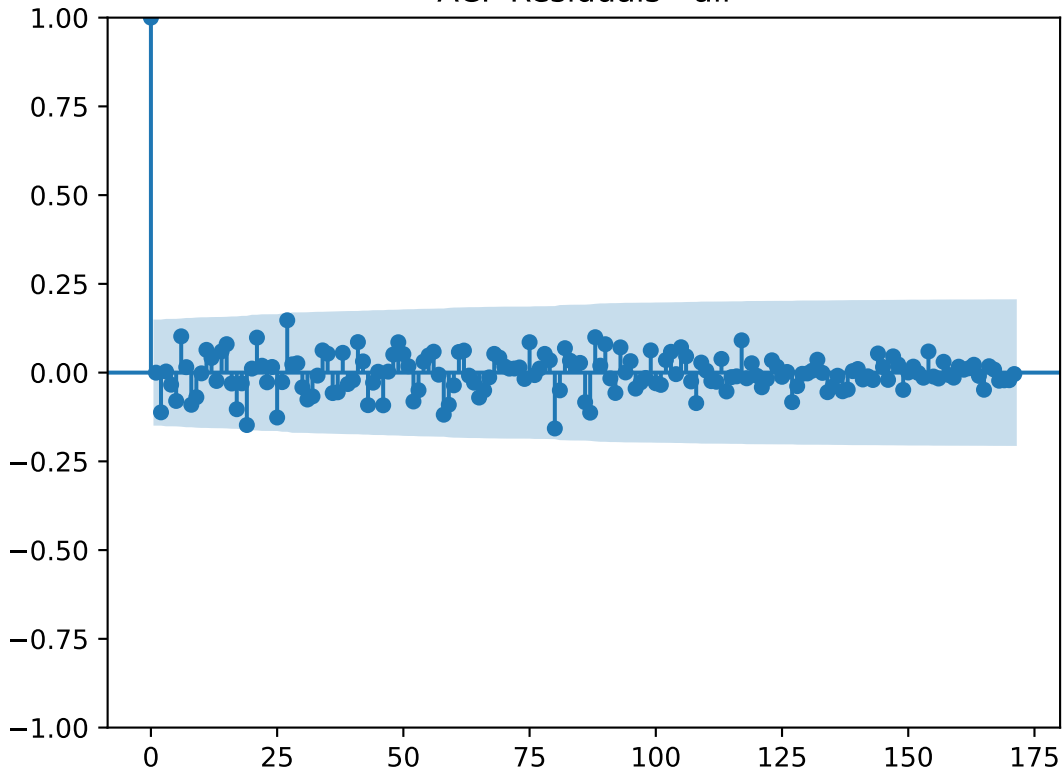


DEEPAR: line plot, cluster: 99

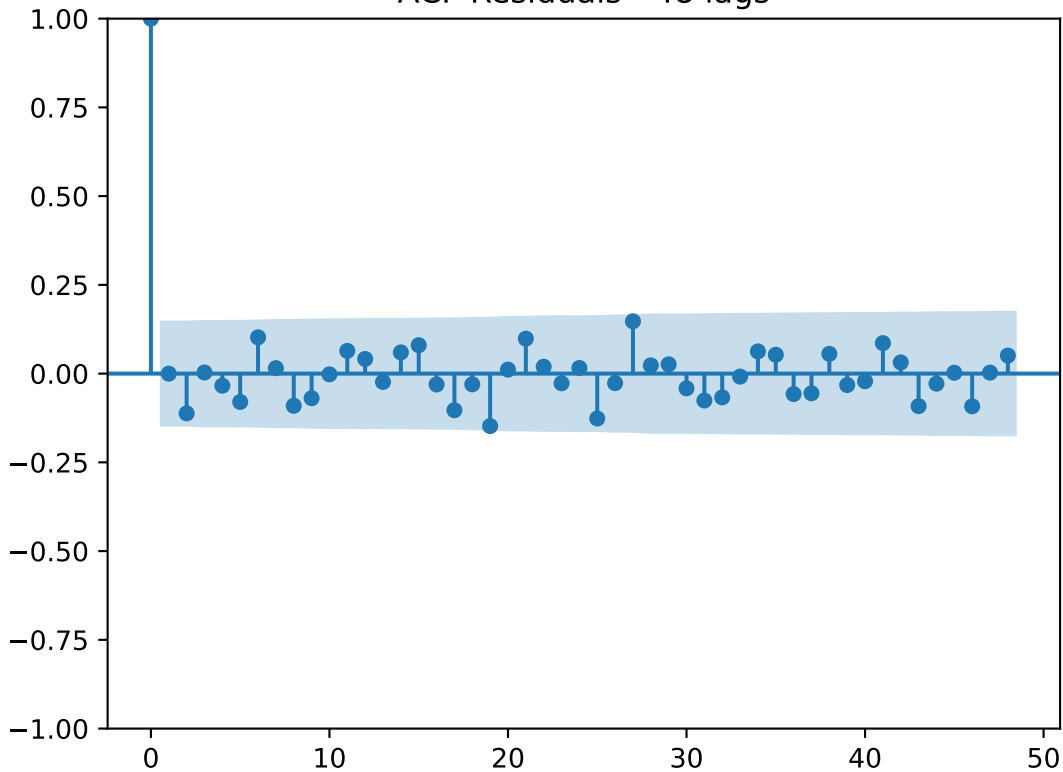




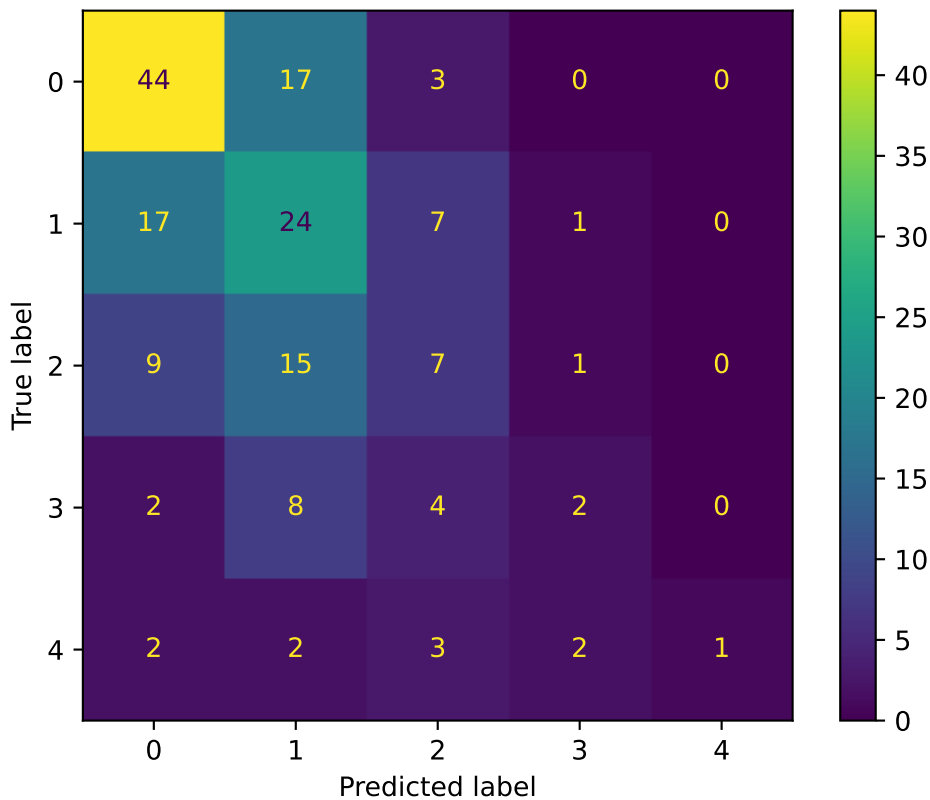
ACF Residuals - all



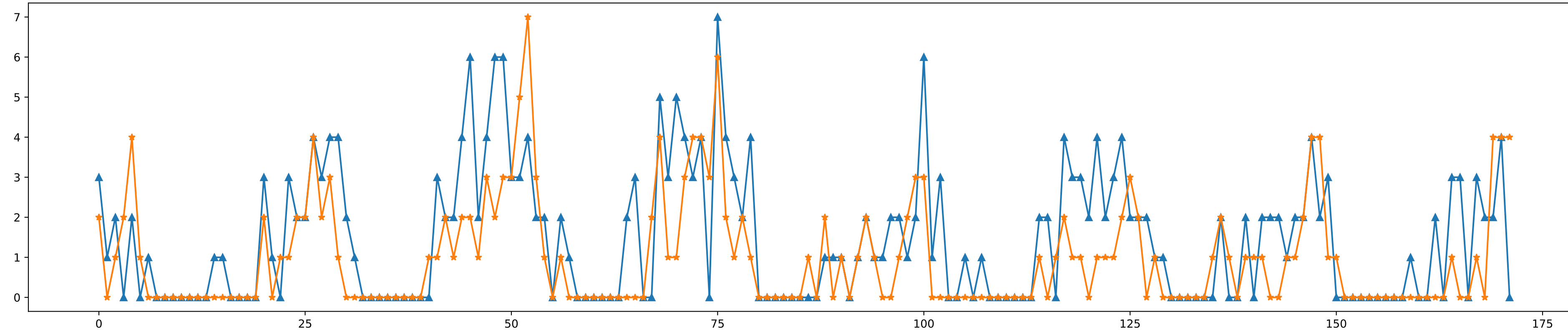
ACF Residuals - 48 lags



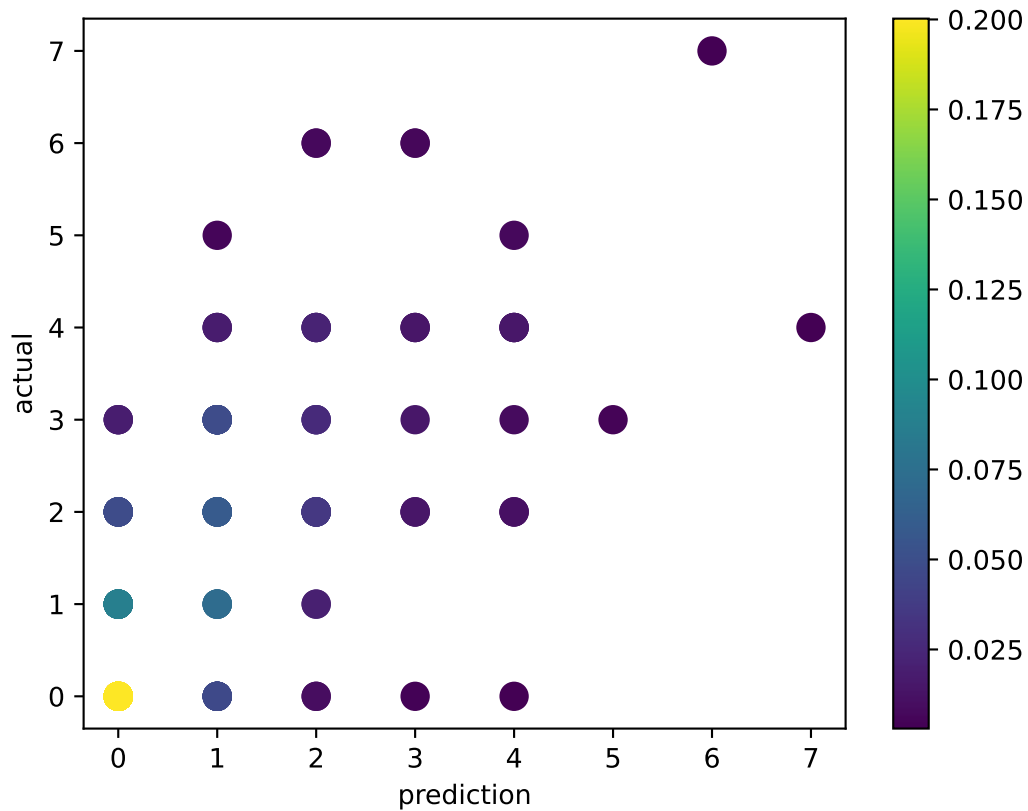
DEEPAR: cluster: 99



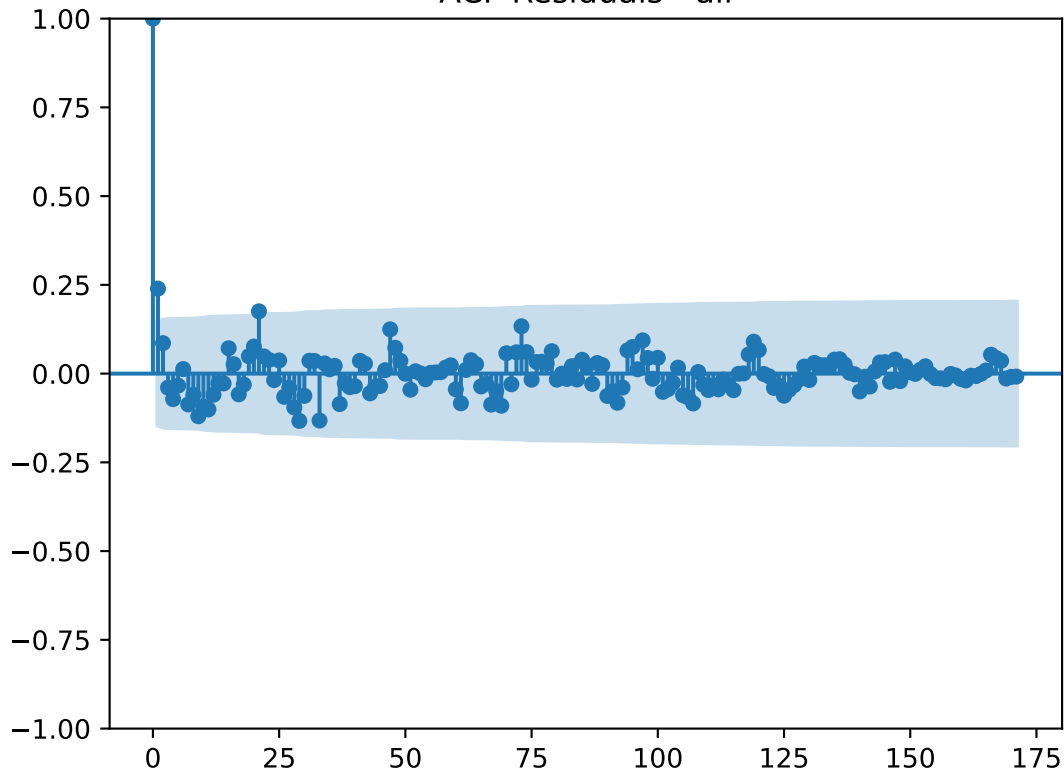
DEEPAR: line plot, cluster: 107



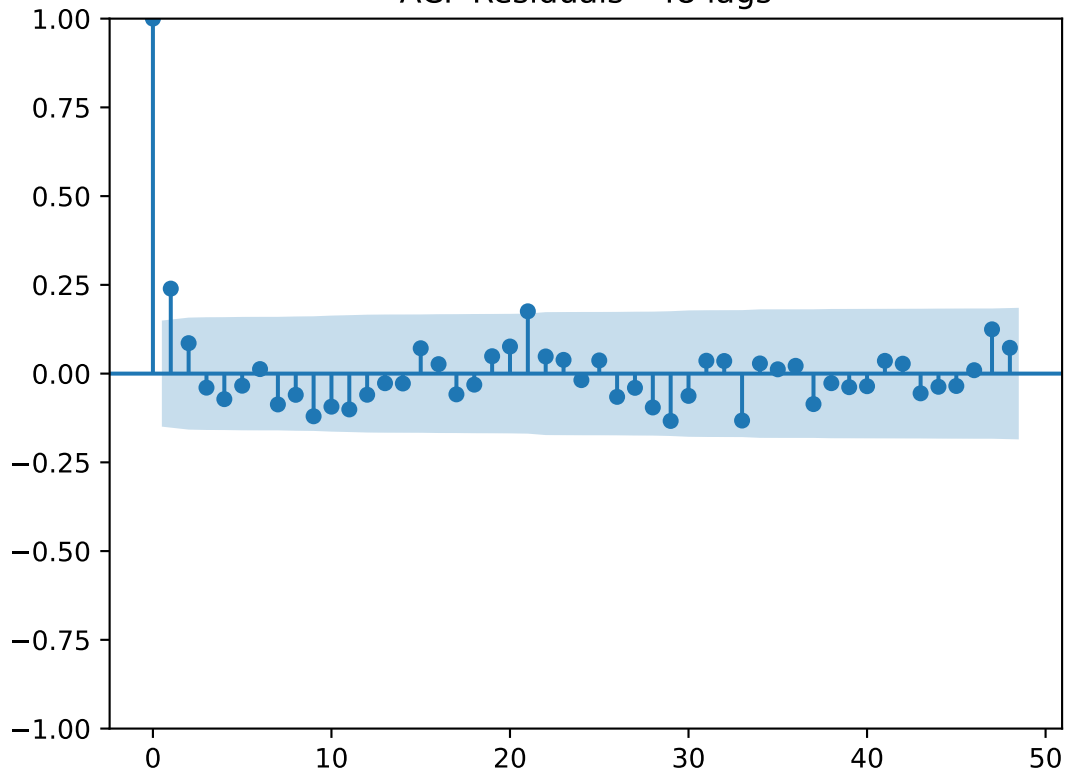




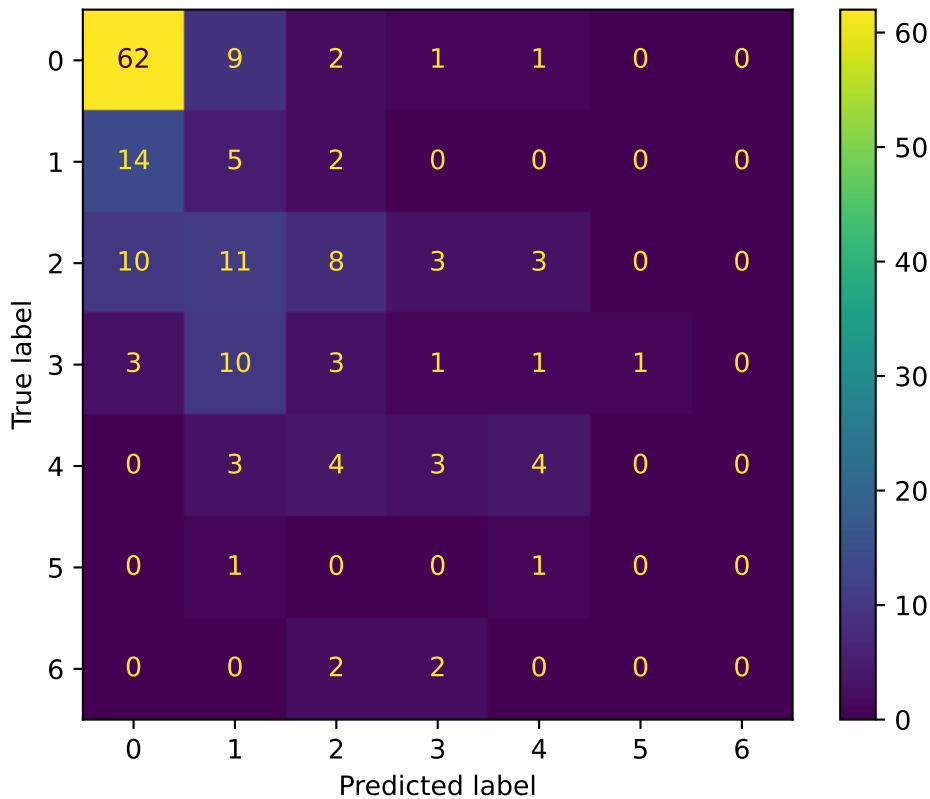
ACF Residuals - all



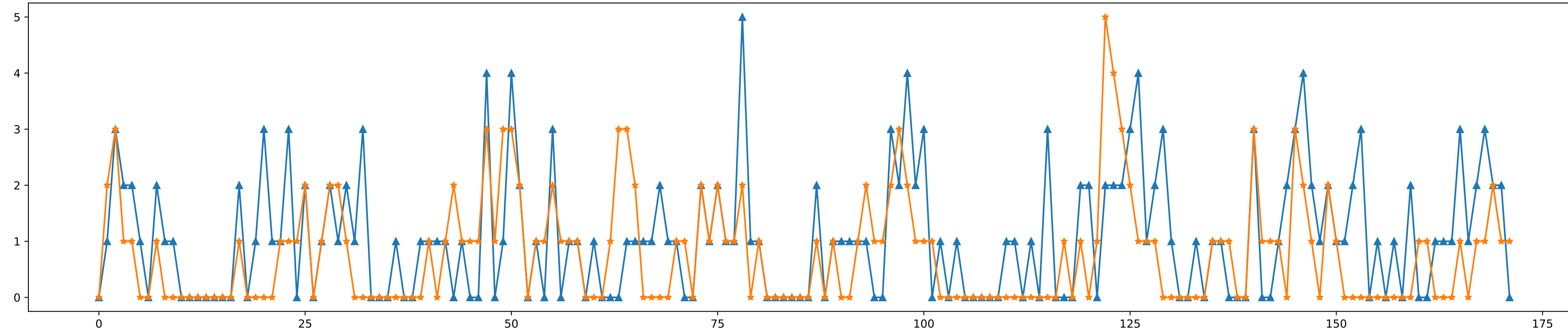
ACF Residuals - 48 lags

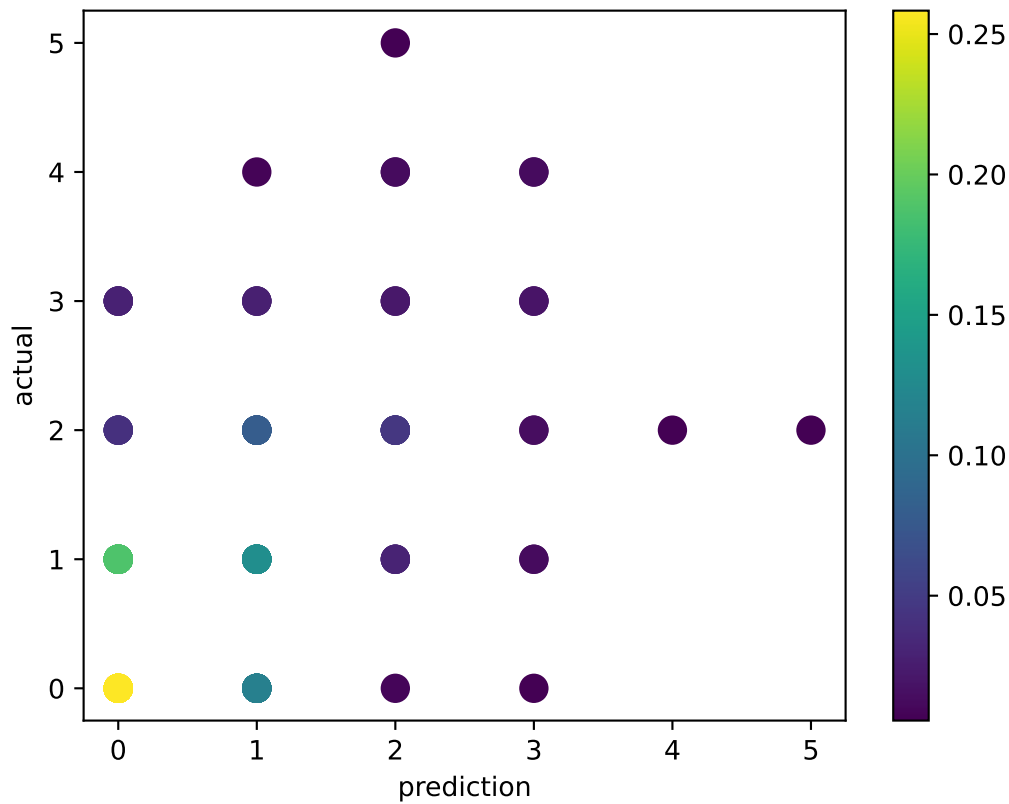


DEEPAR: cluster: 107

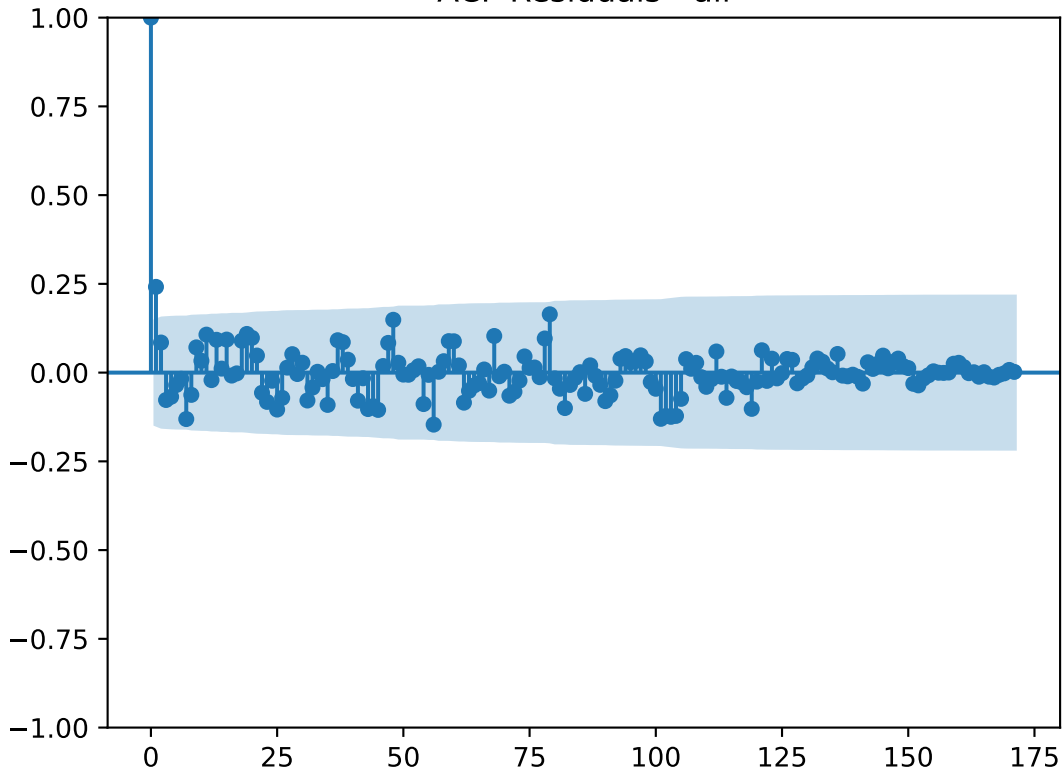


DEEPAR: line plot, cluster: 108

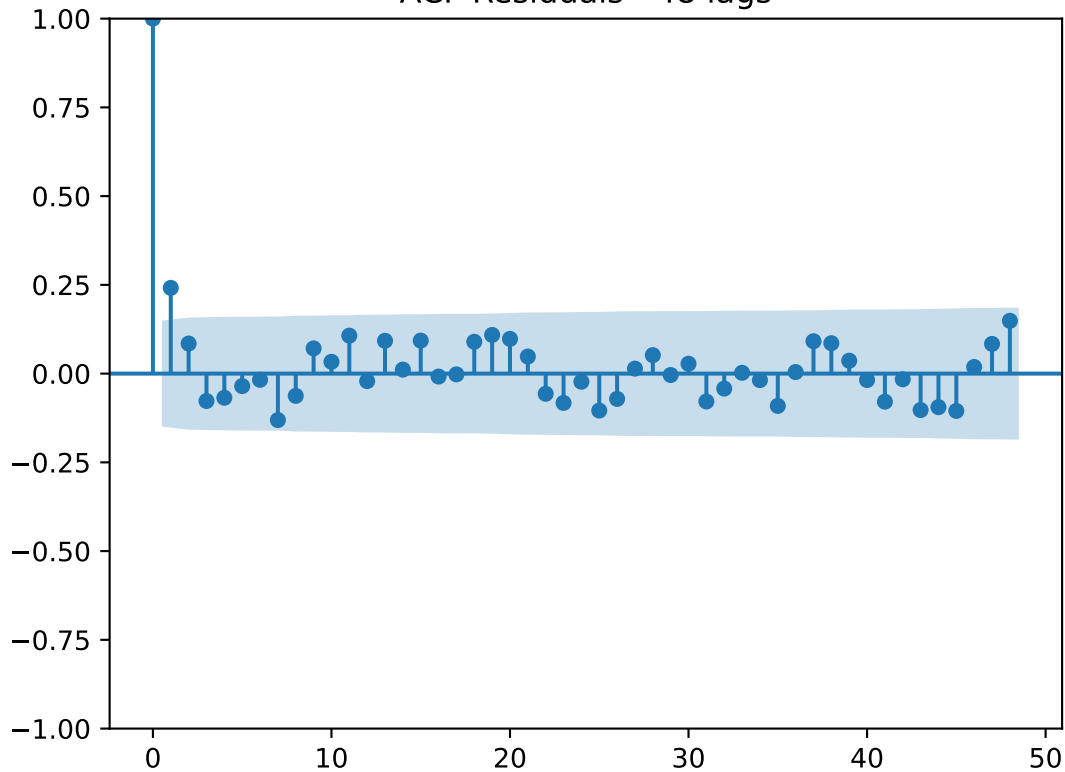




ACF Residuals - all

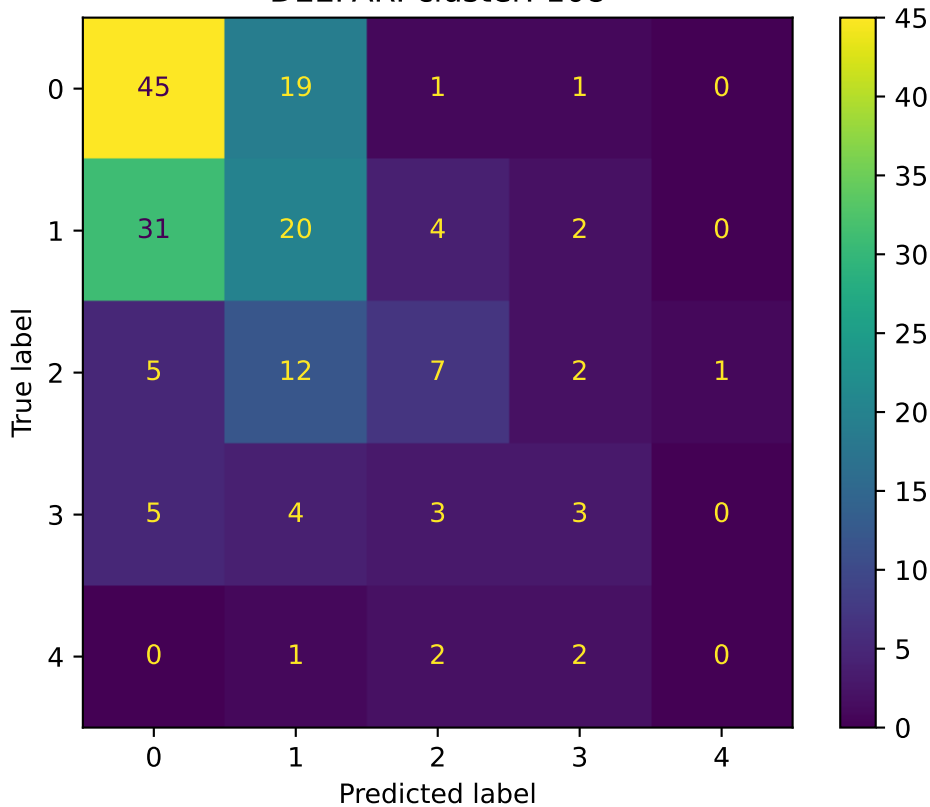


ACF Residuals - 48 lags

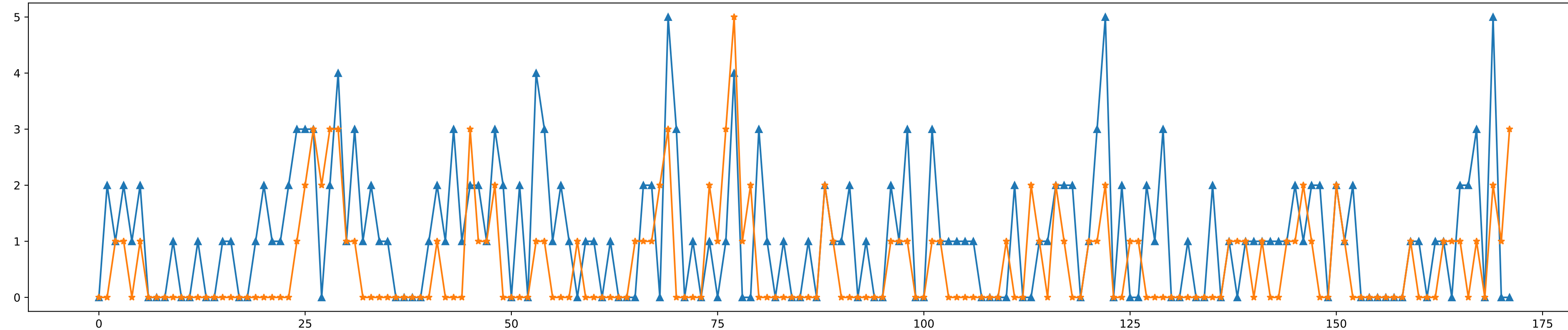


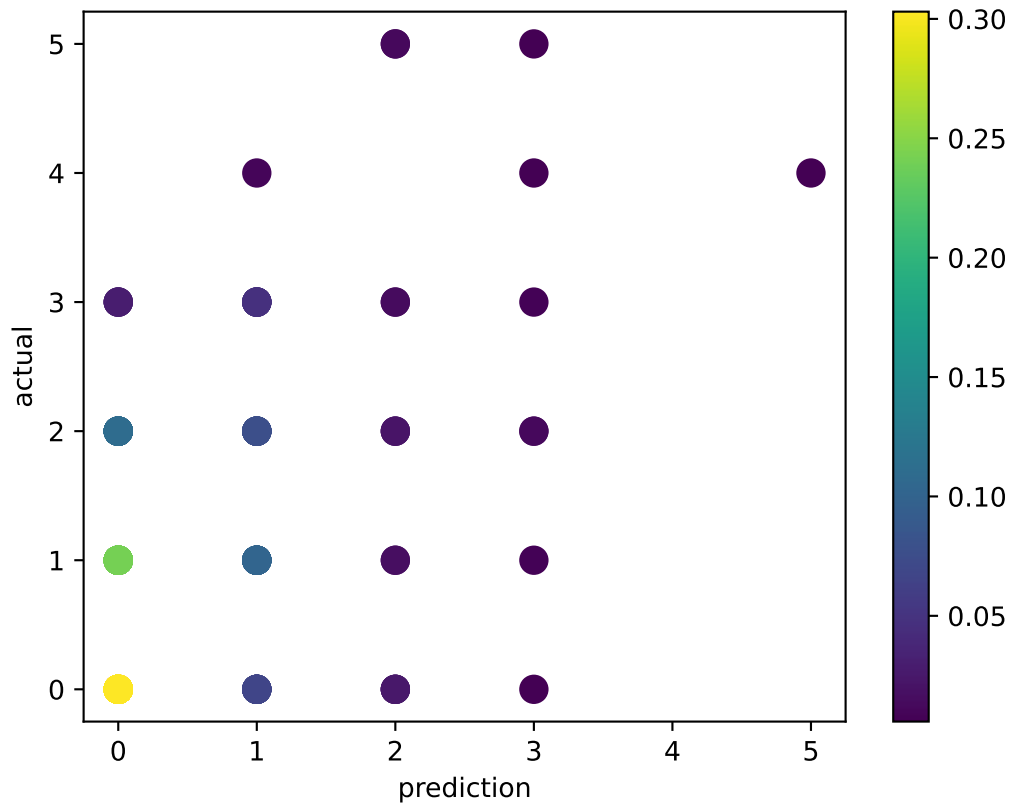


DEEPAR: cluster: 108

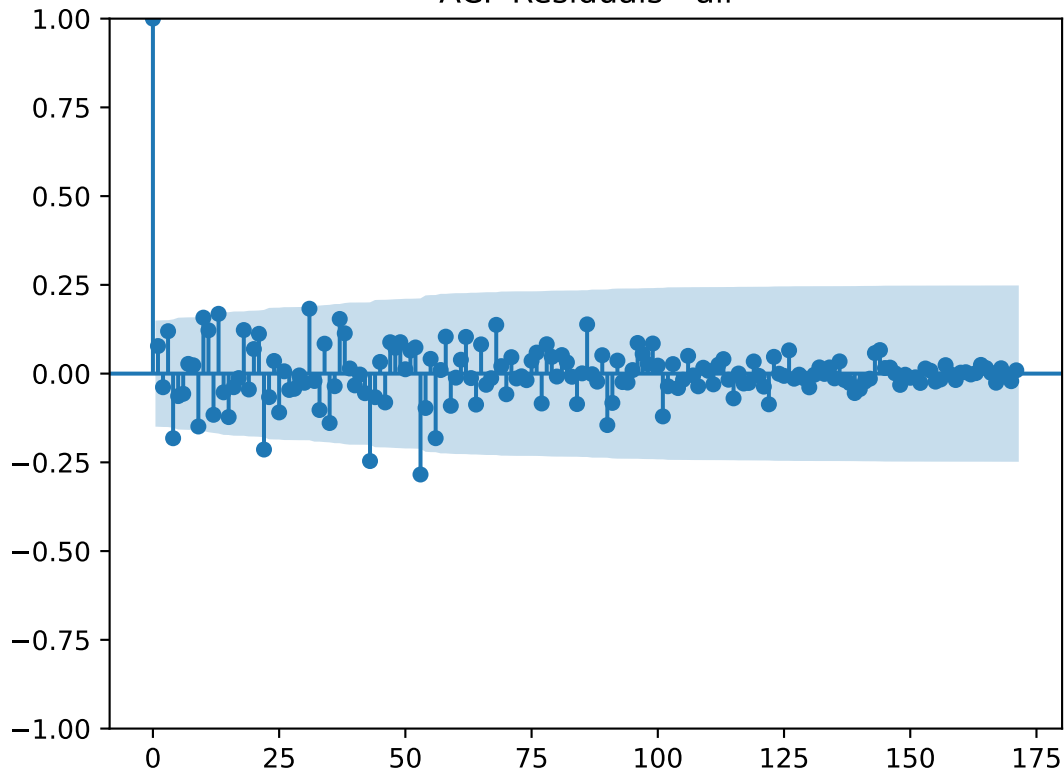


DEEPAR: line plot, cluster: 110

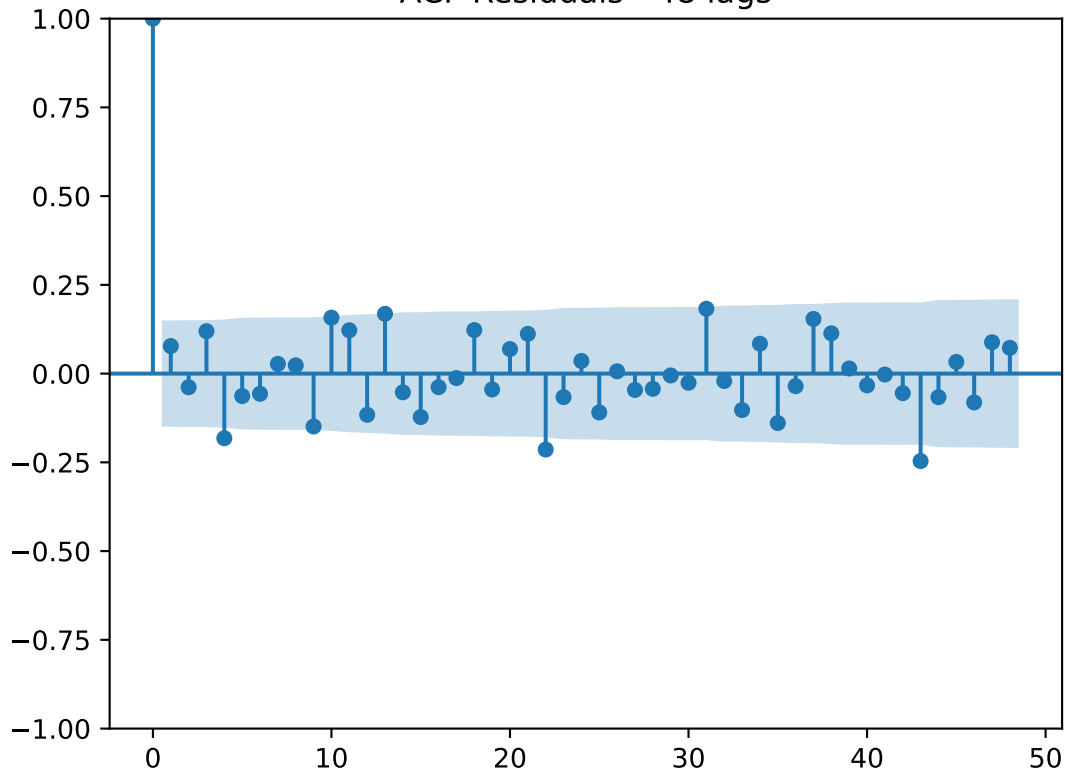




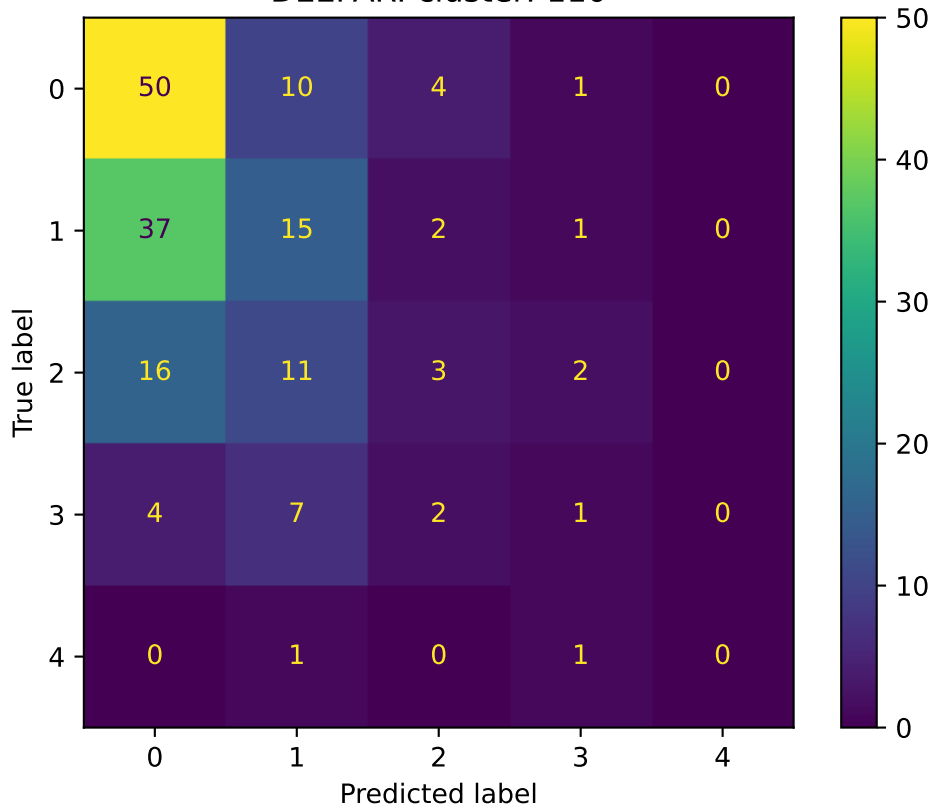
ACF Residuals - all



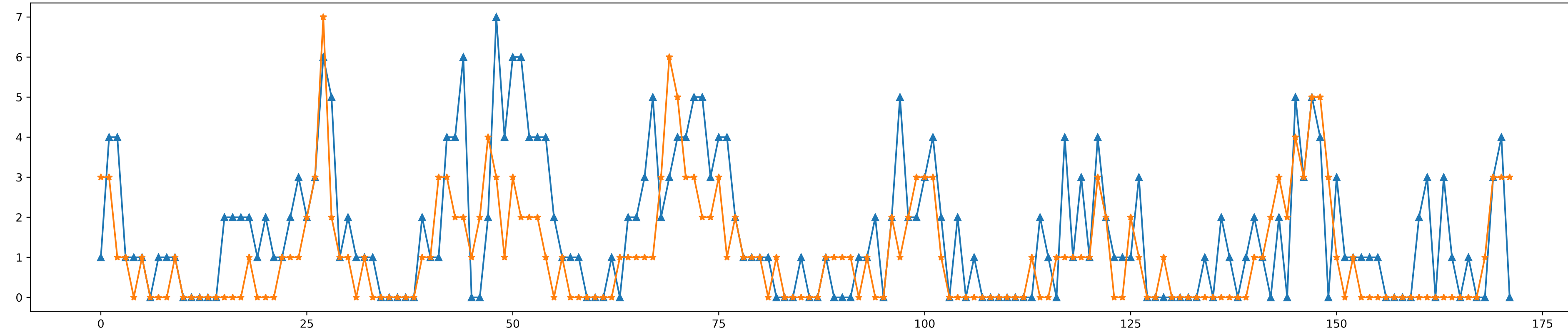
ACF Residuals - 48 lags

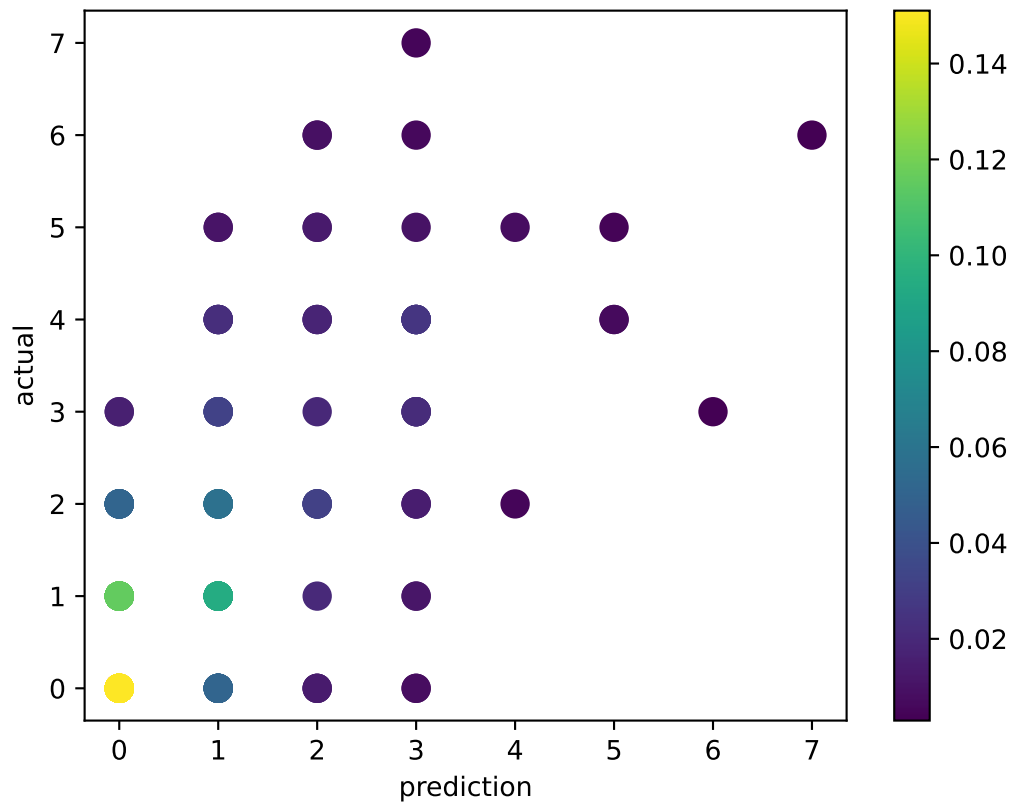


DEEPAR: cluster: 110



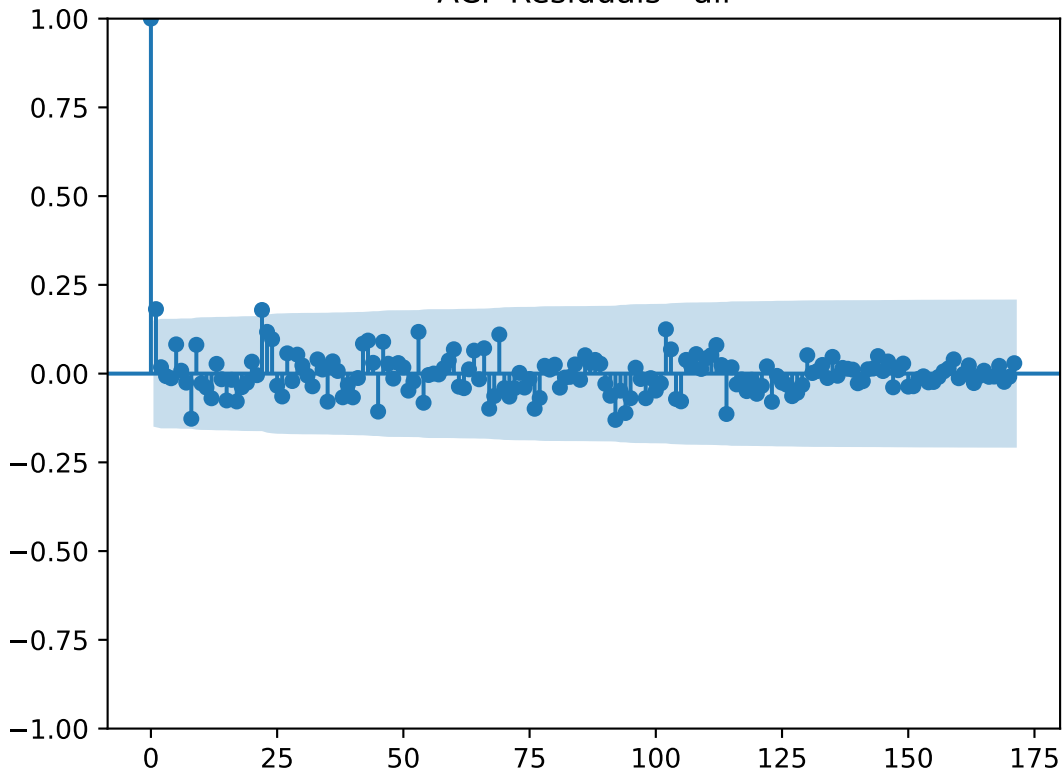
DEEPAR: line plot, cluster: 116



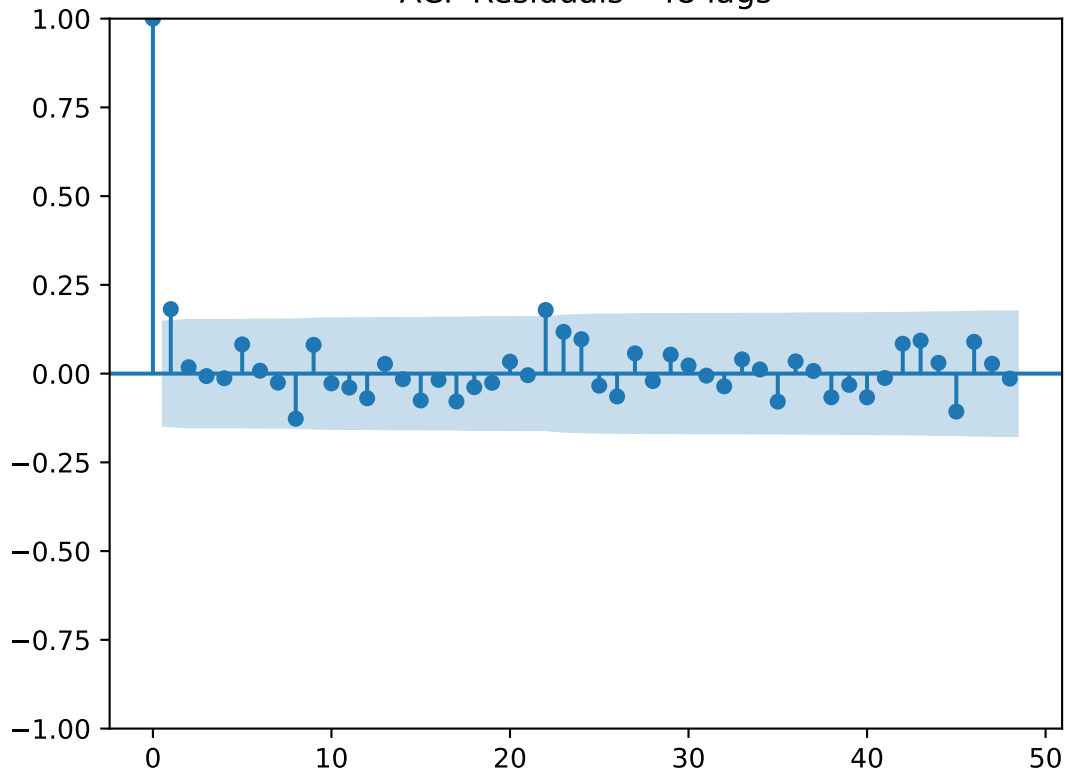




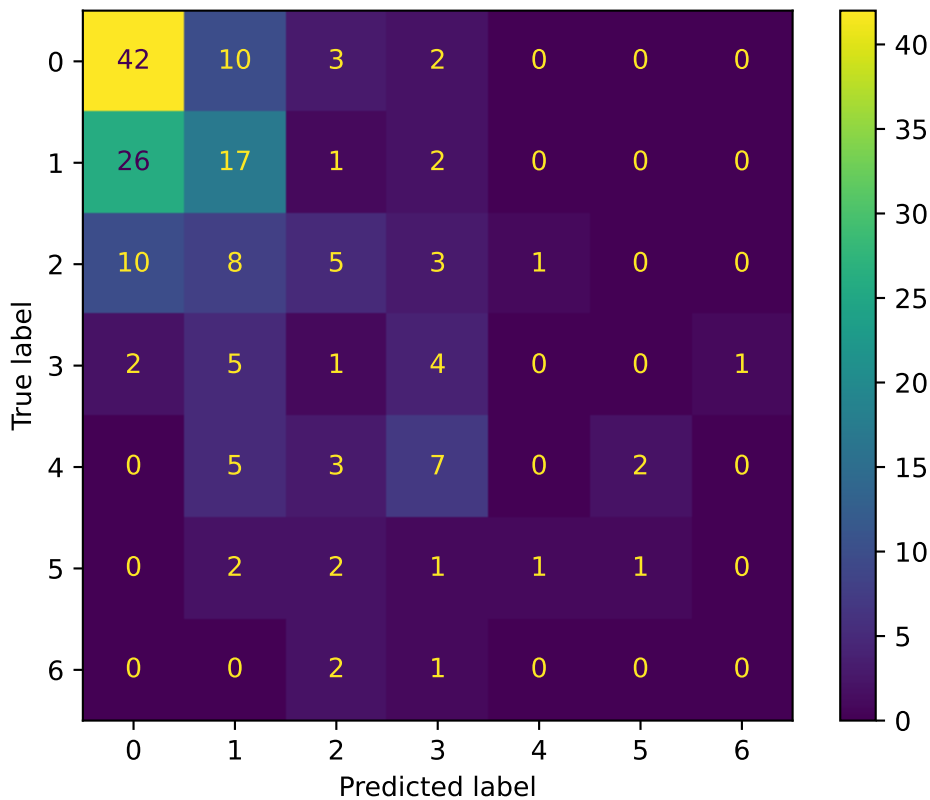
ACF Residuals - all



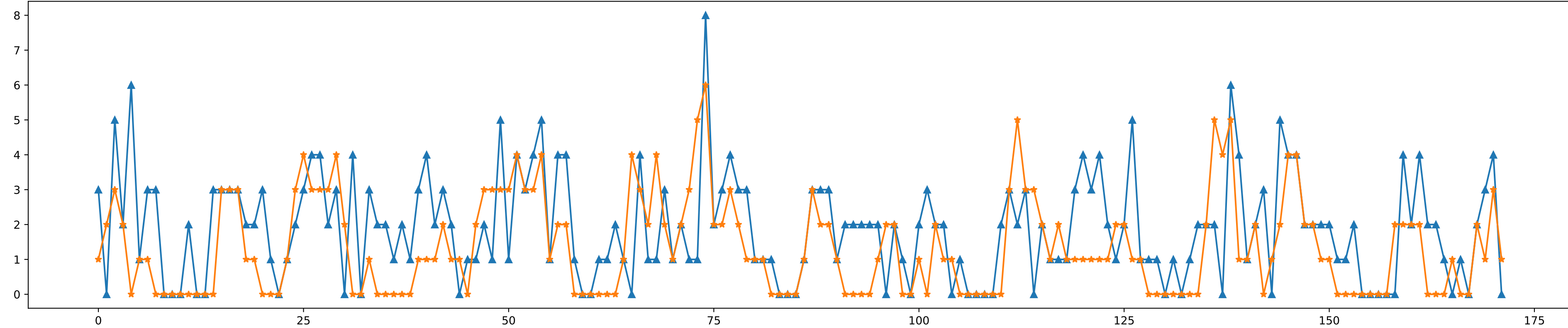
ACF Residuals - 48 lags

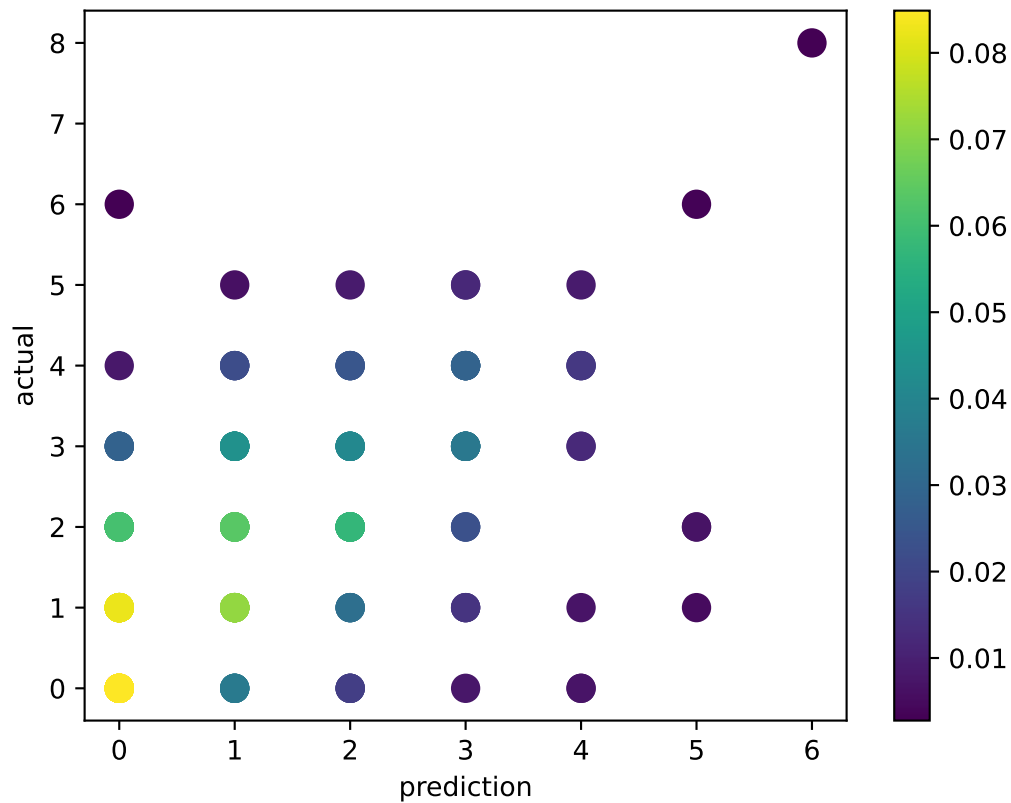


DEEPAR: cluster: 116

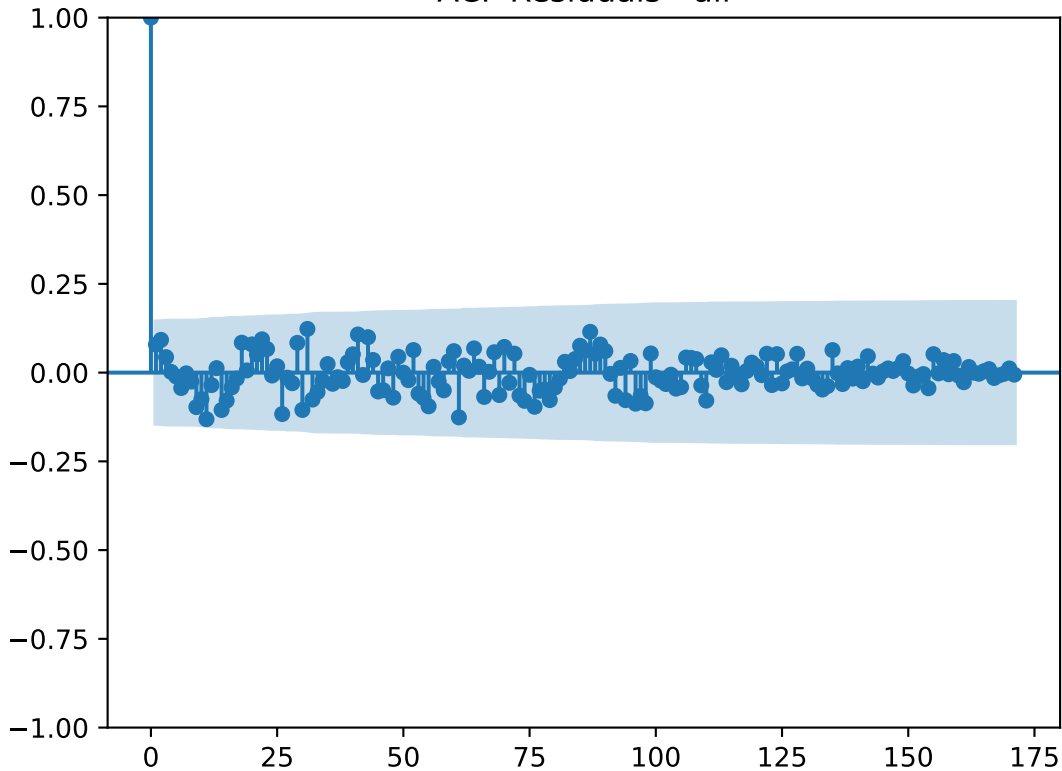


DEEPAR: line plot, cluster: 118

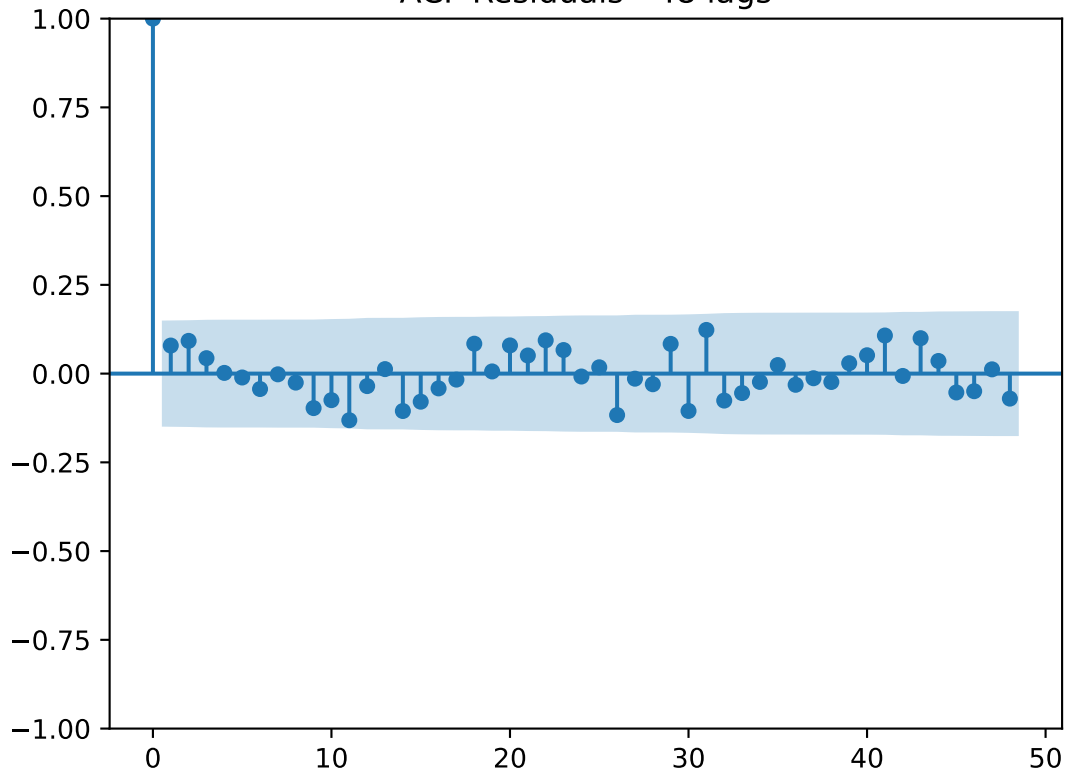




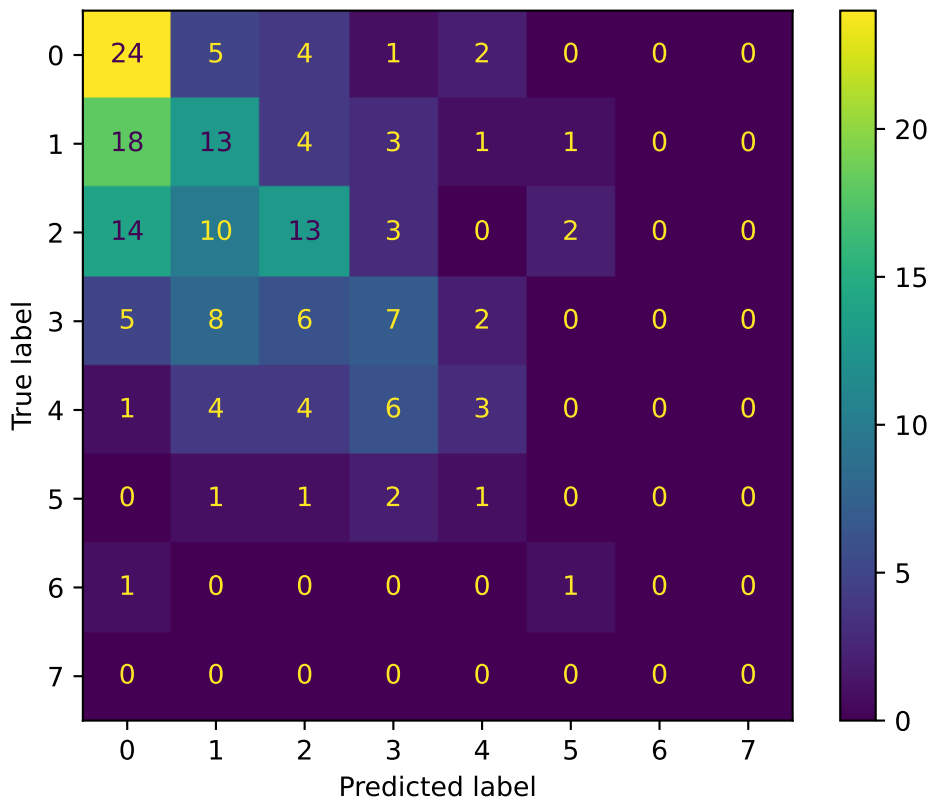
ACF Residuals - all



ACF Residuals - 48 lags

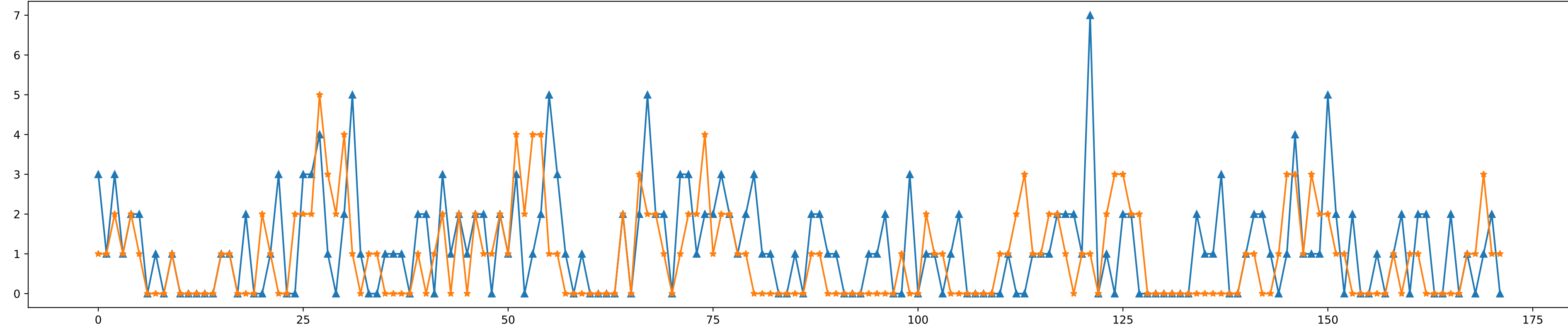


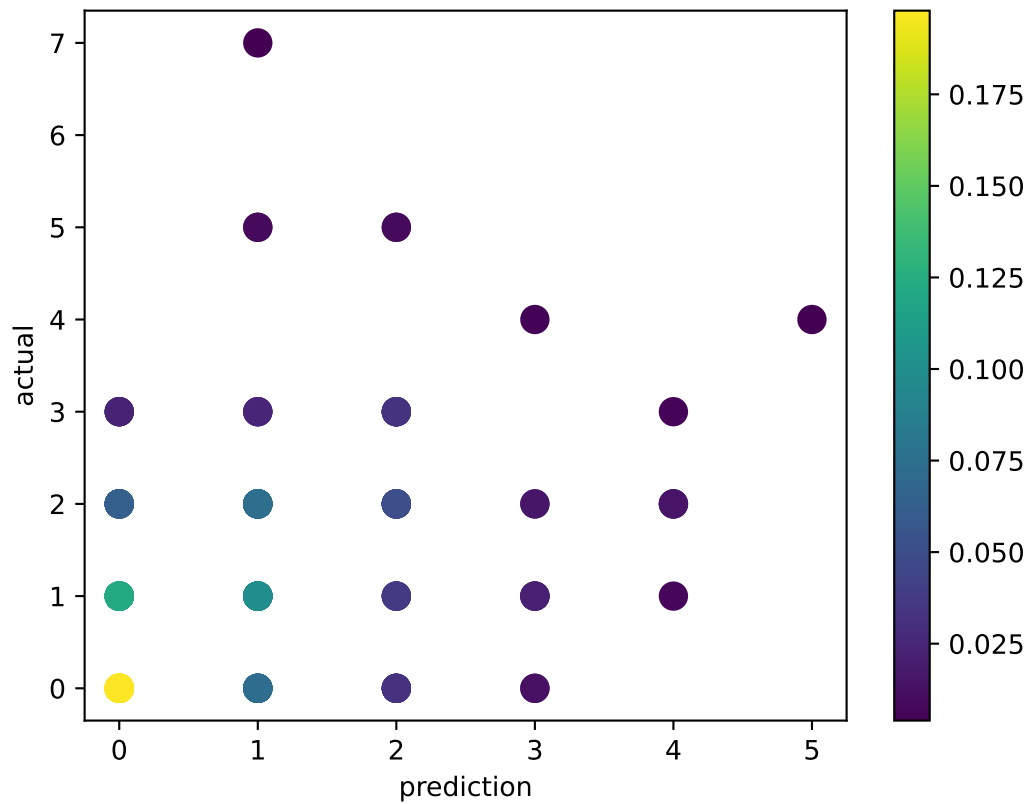
DEEPAR: cluster: 118



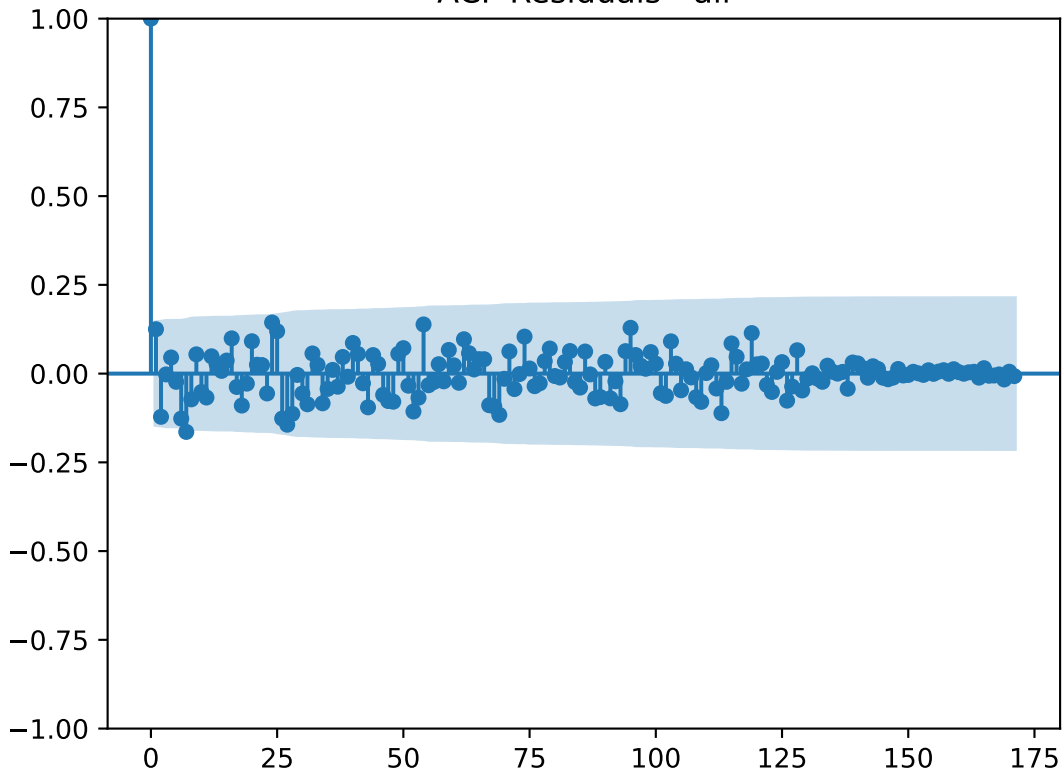


DEEPAR: line plot, cluster: 119

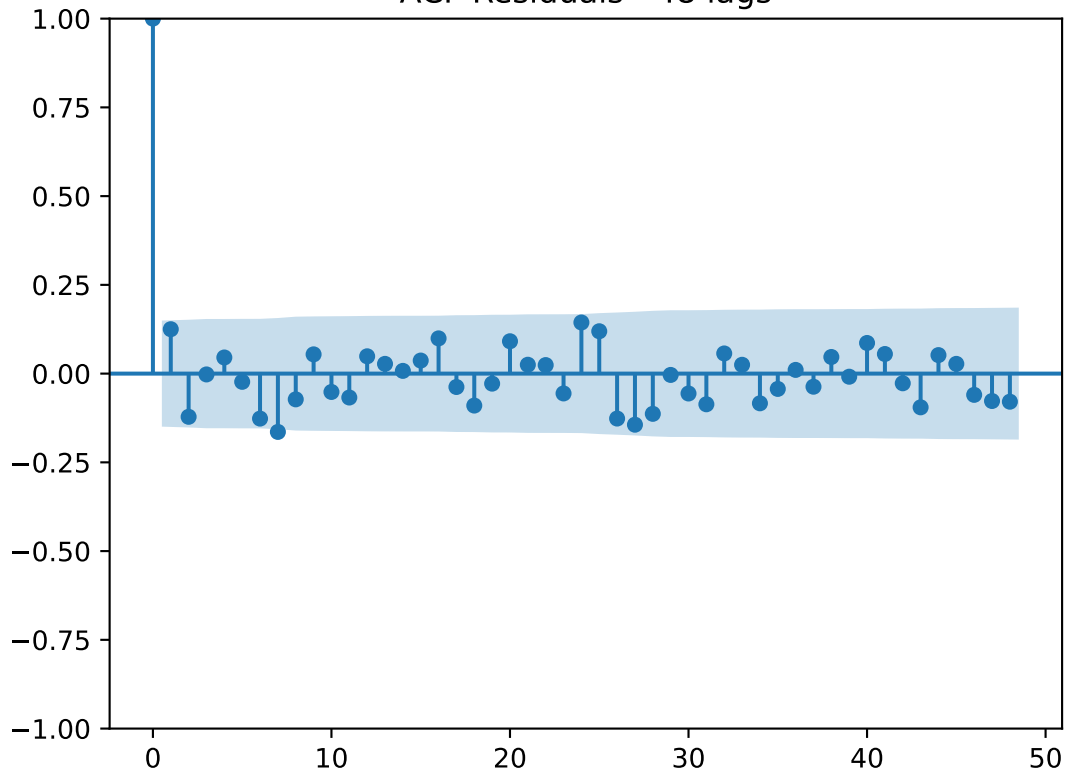




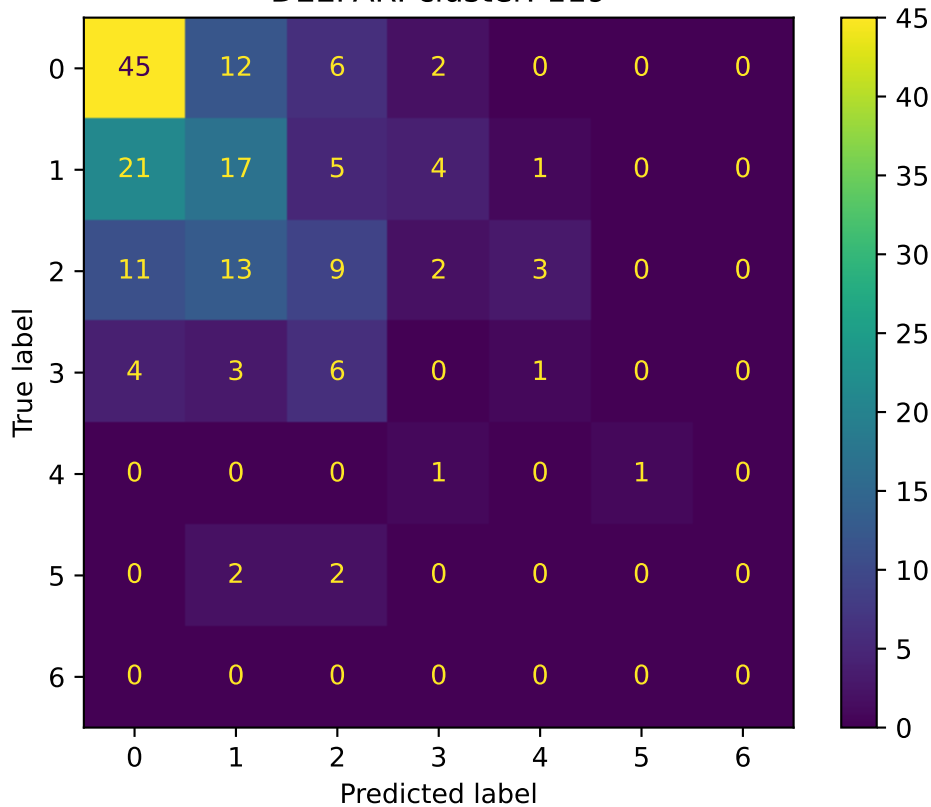
ACF Residuals - all



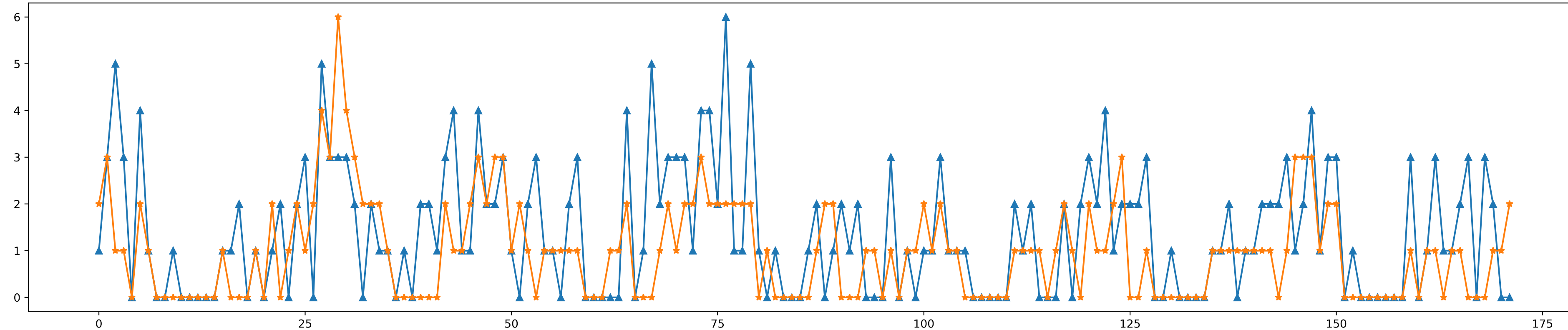
ACF Residuals - 48 lags

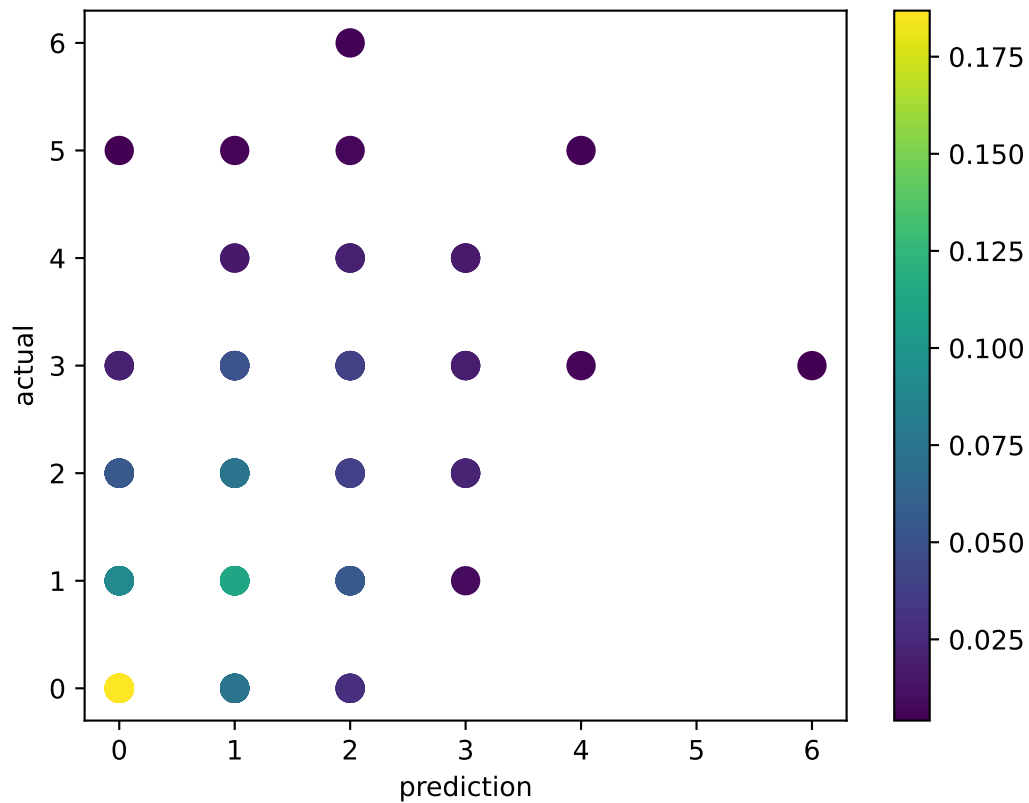


DEEPAR: cluster: 119

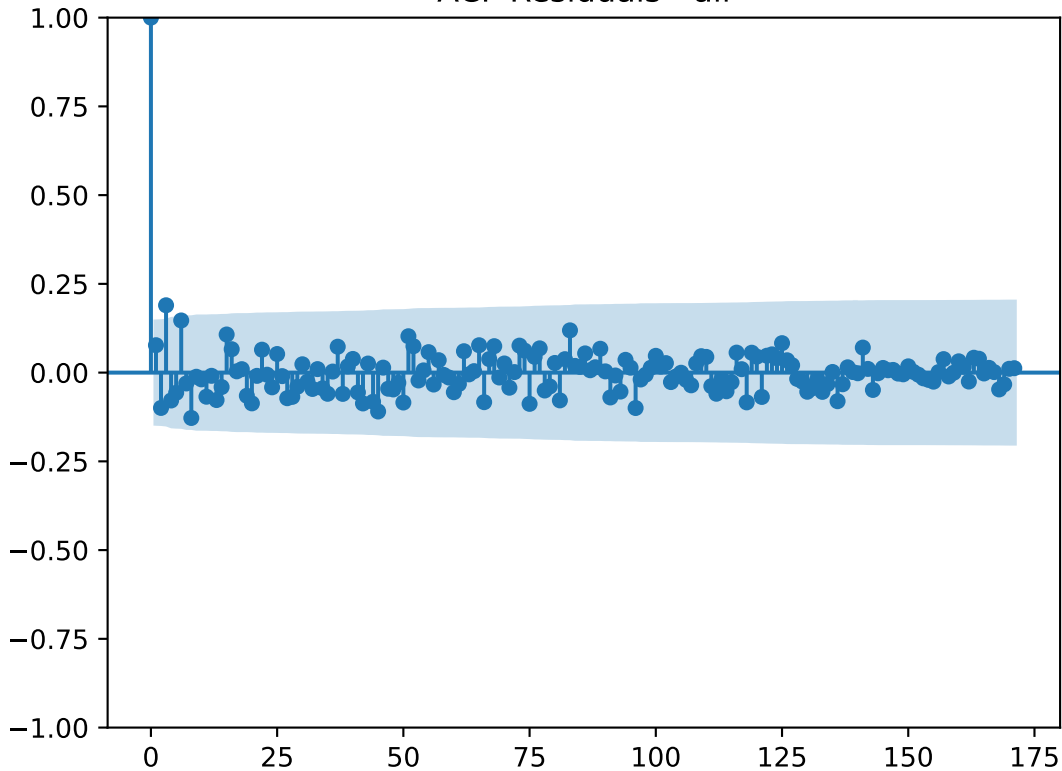


DEEPAR: line plot, cluster: 121



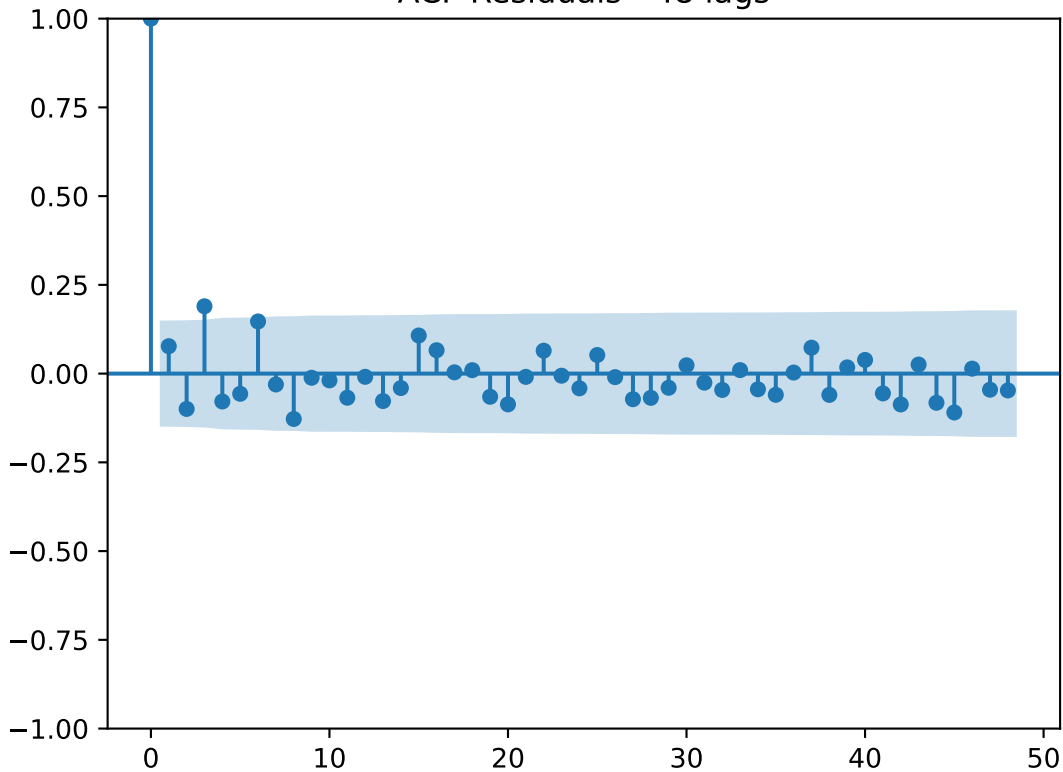


ACF Residuals - all

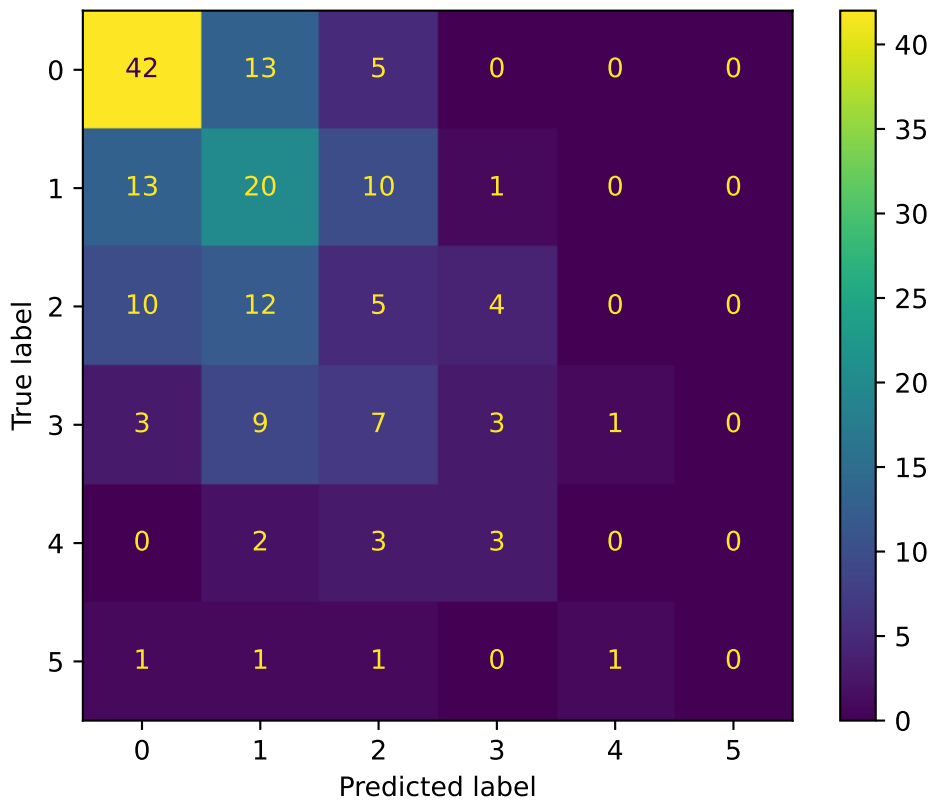




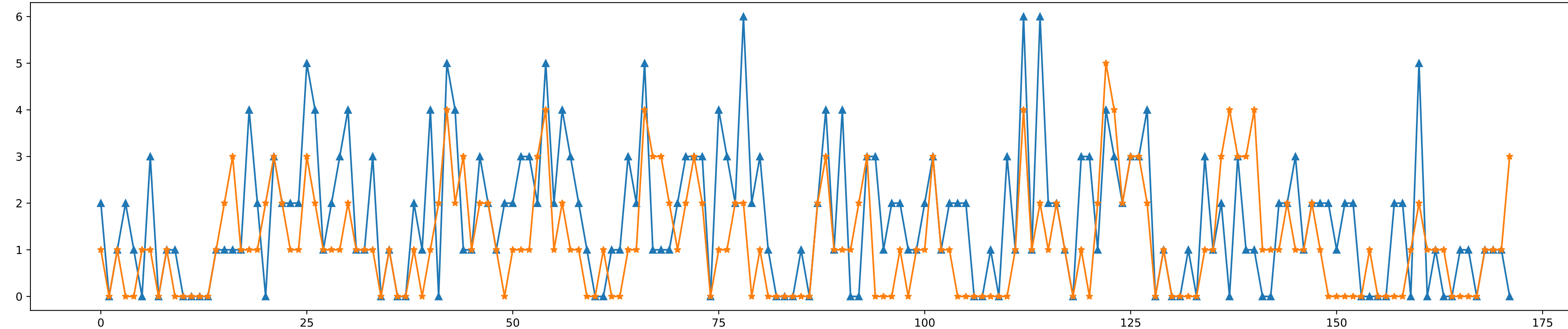
ACF Residuals - 48 lags

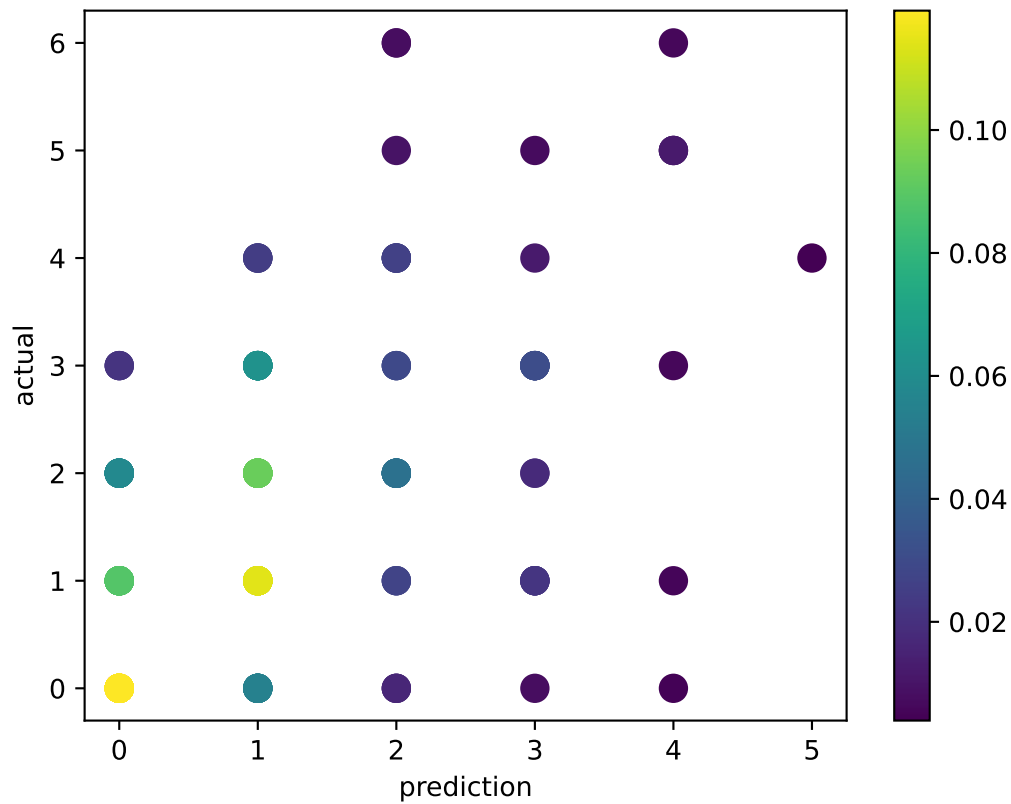


DEEPAR: cluster: 121

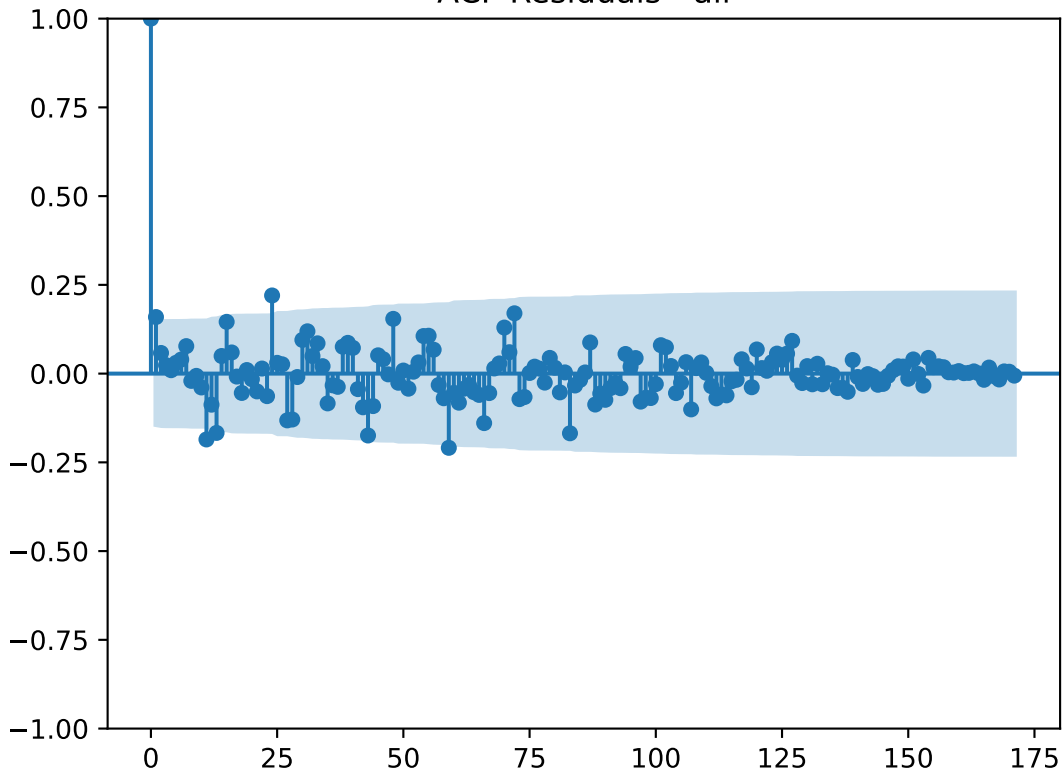


DEEPAR: line plot, cluster: 122

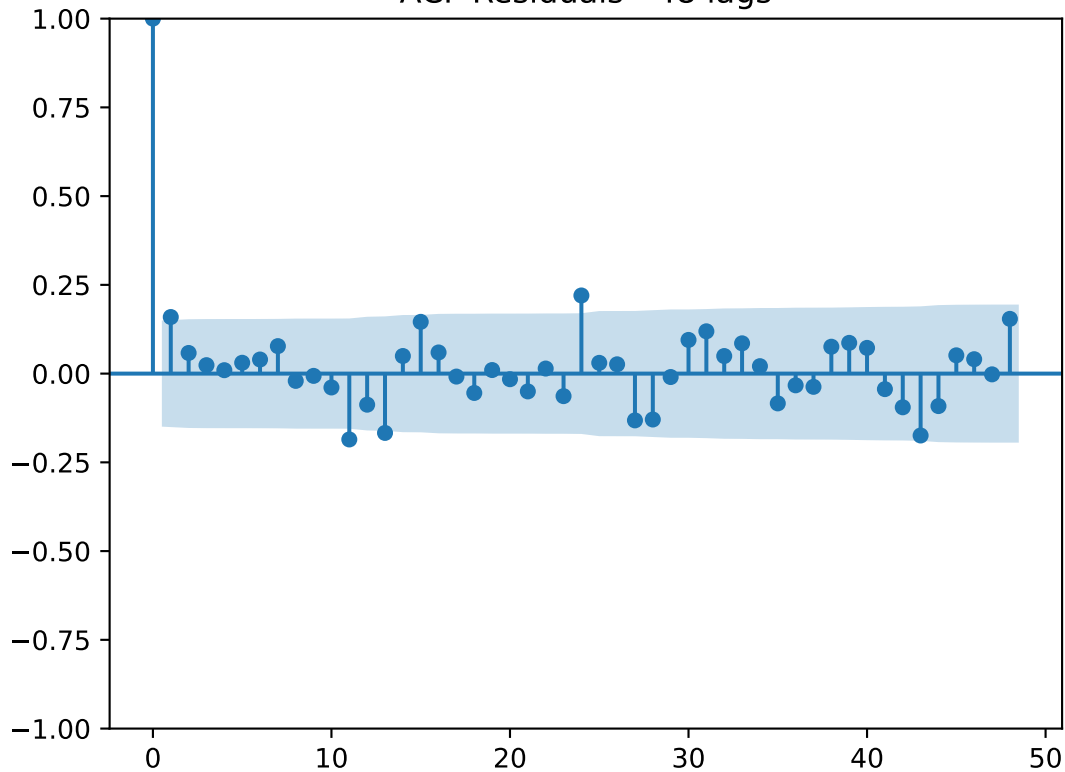




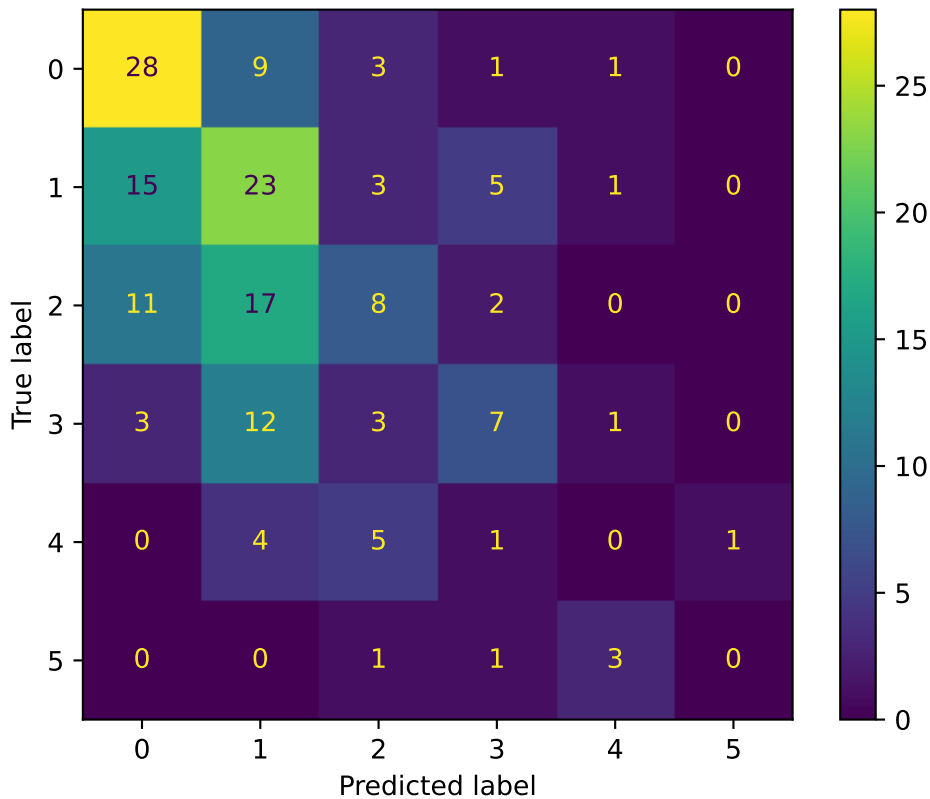
ACF Residuals - all



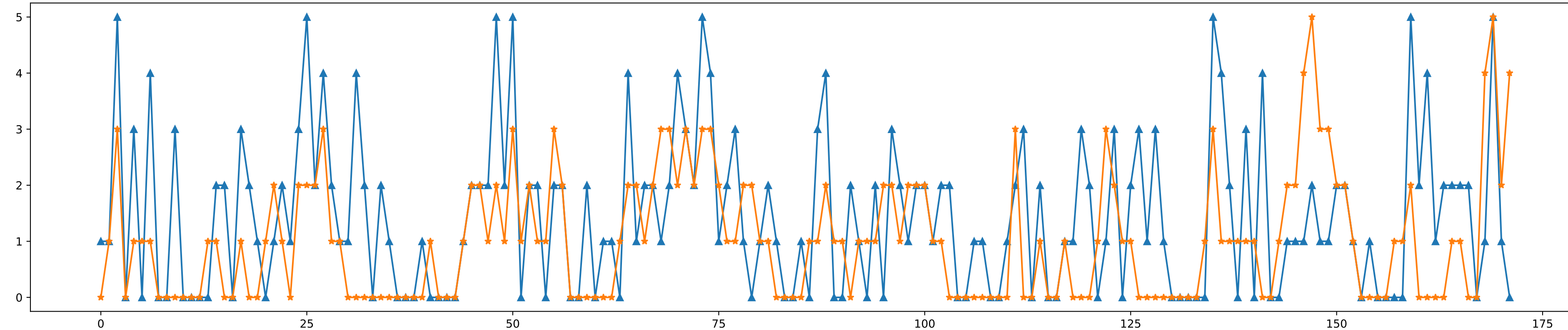
ACF Residuals - 48 lags



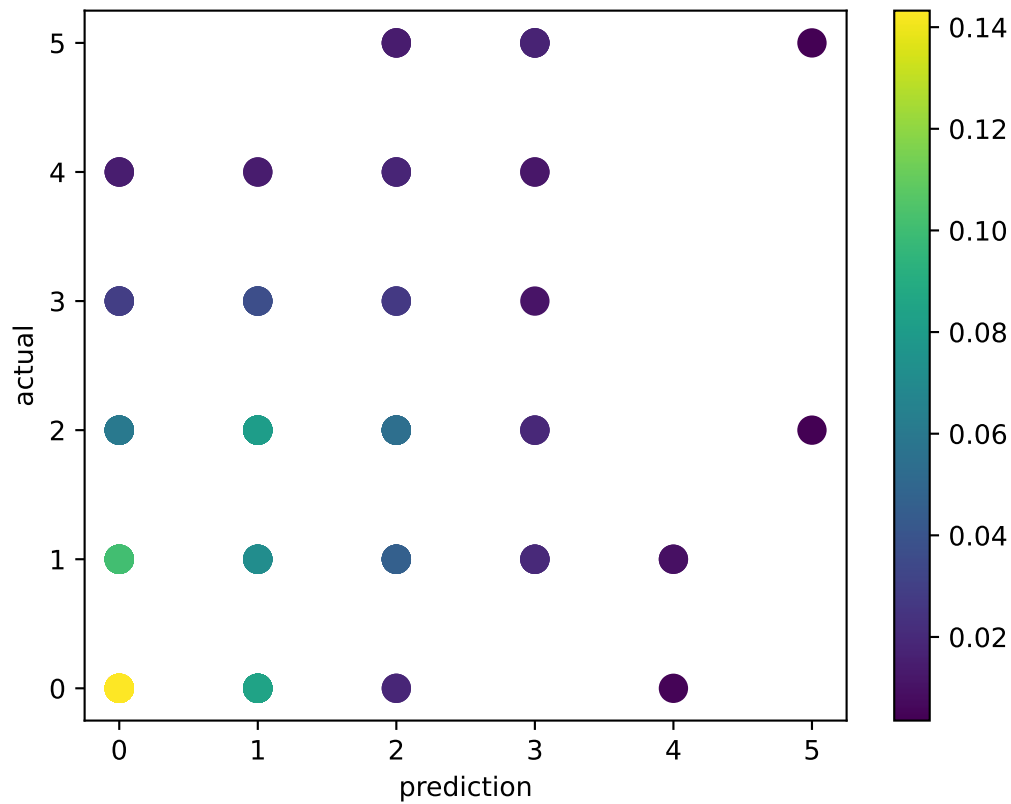
DEEPAR: cluster: 122



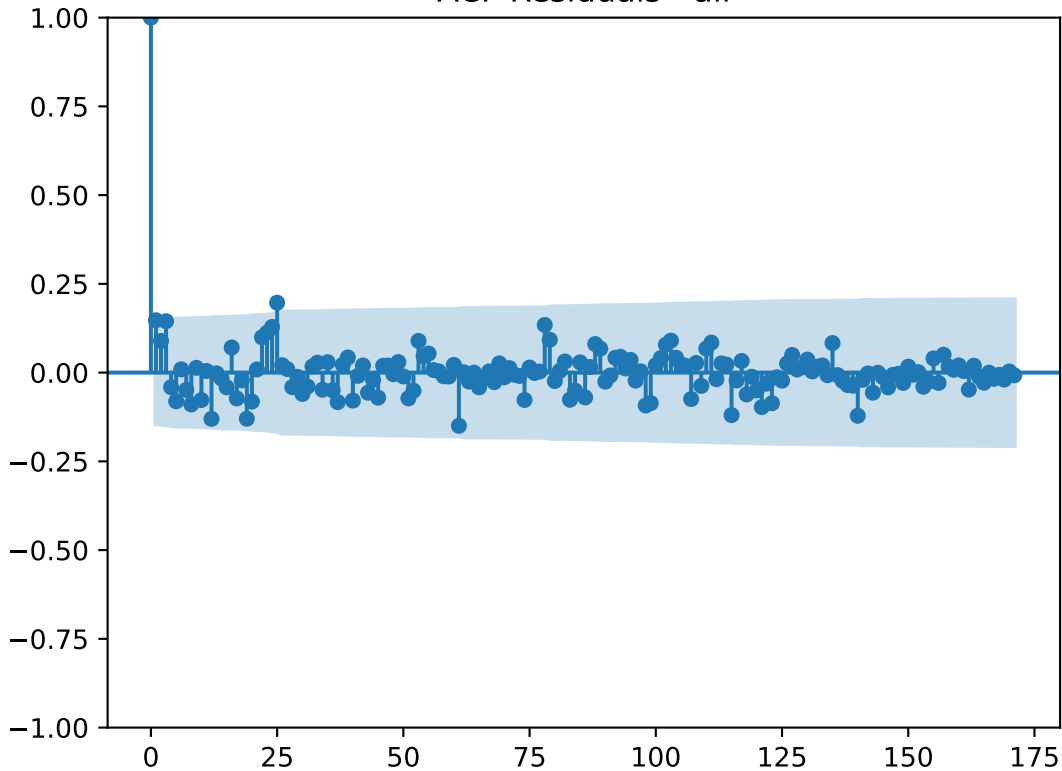
DEEPAR: line plot, cluster: 124



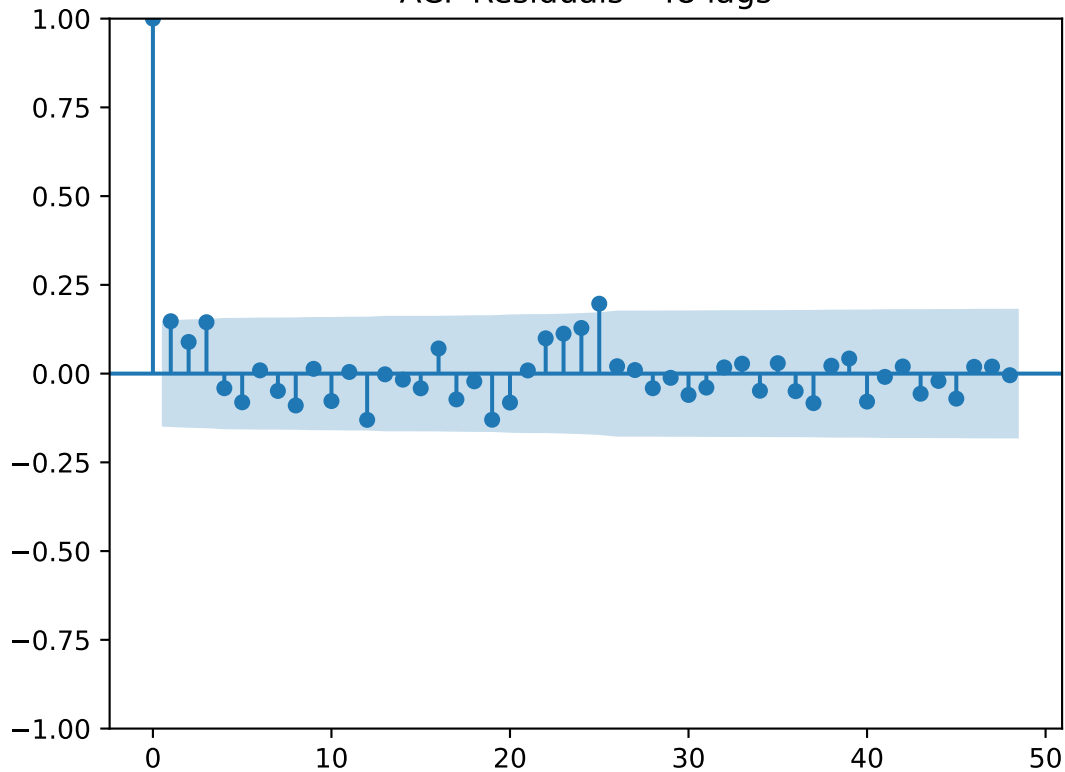




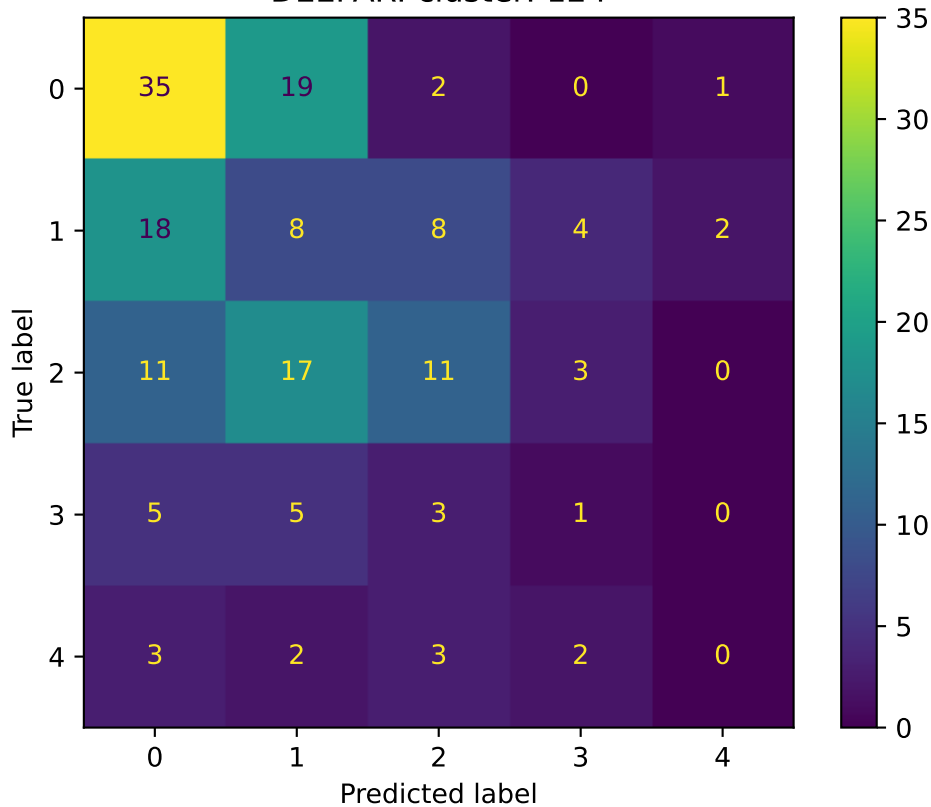
ACF Residuals - all



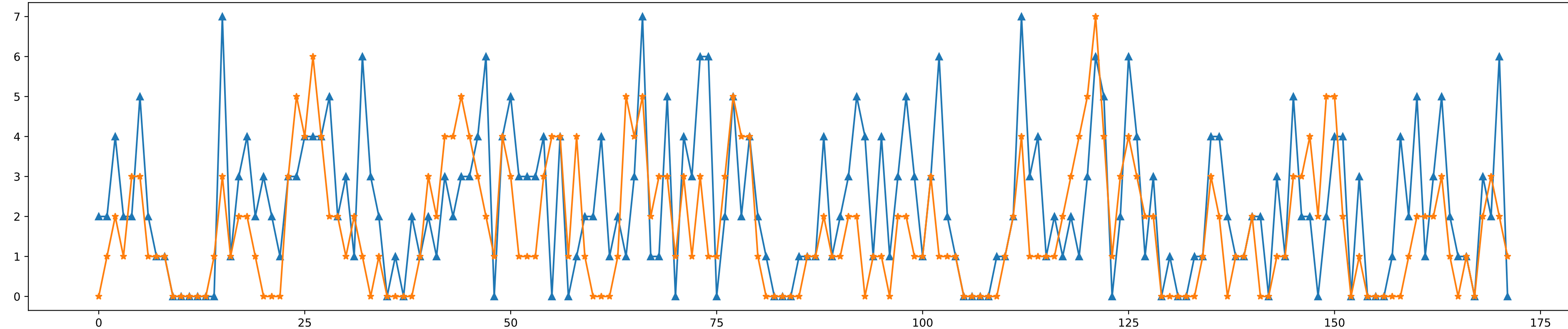
ACF Residuals - 48 lags

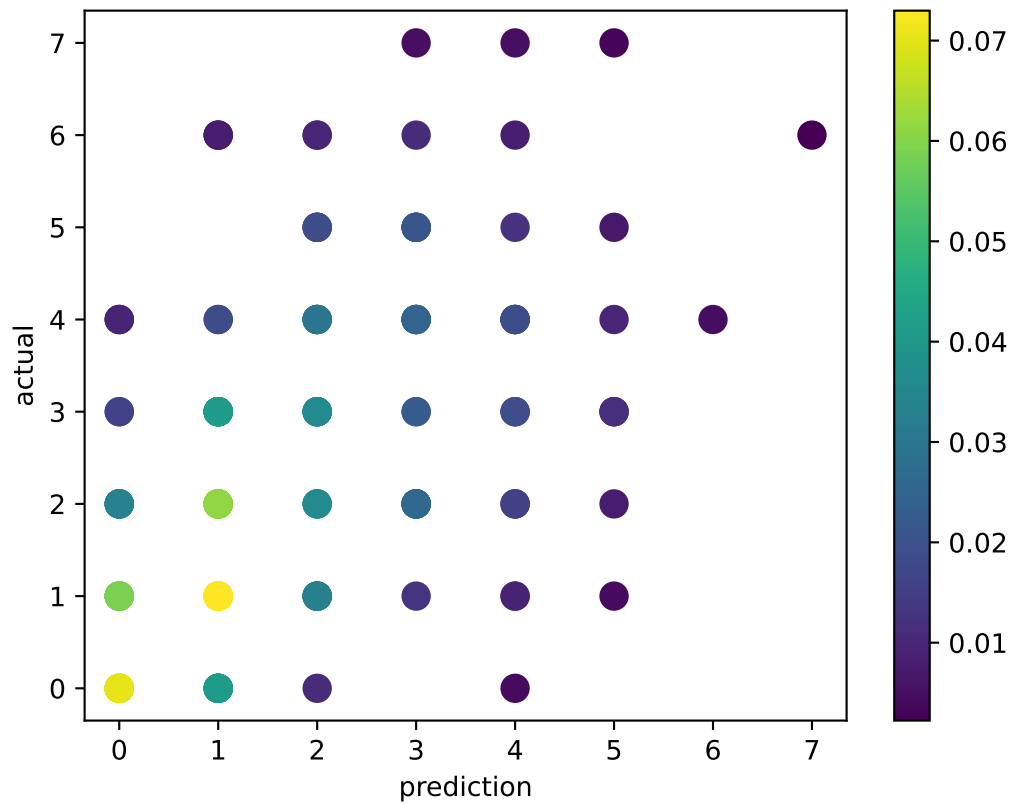


DEEPAR: cluster: 124

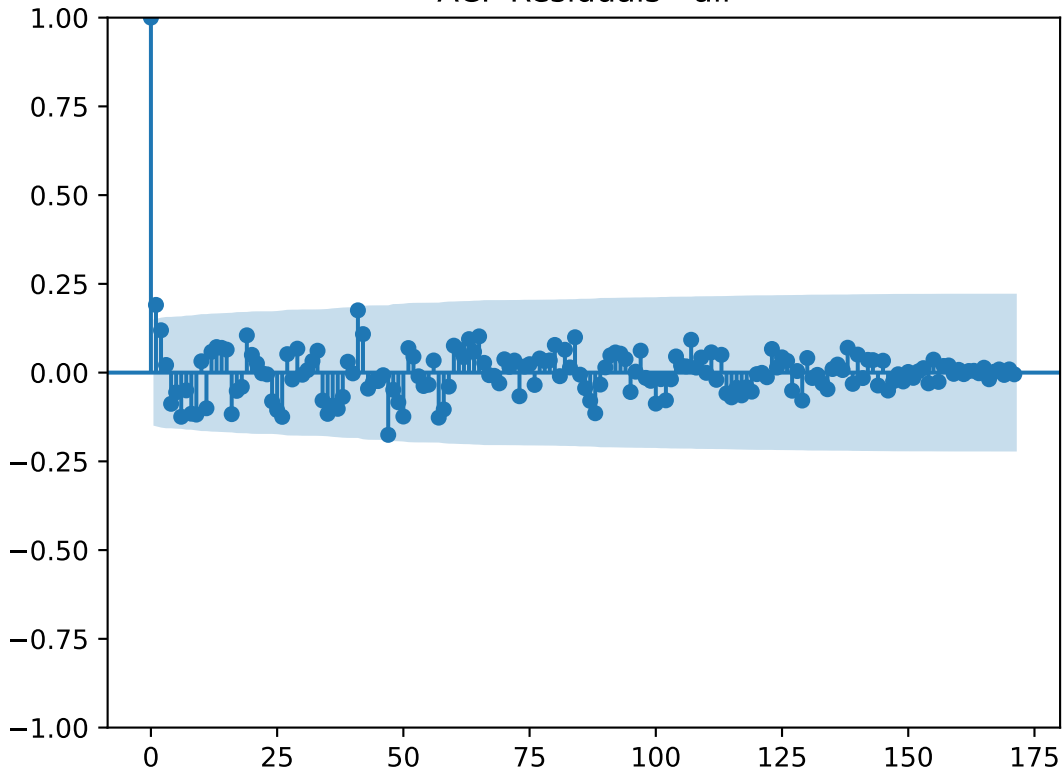


DEEPAR: line plot, cluster: 125

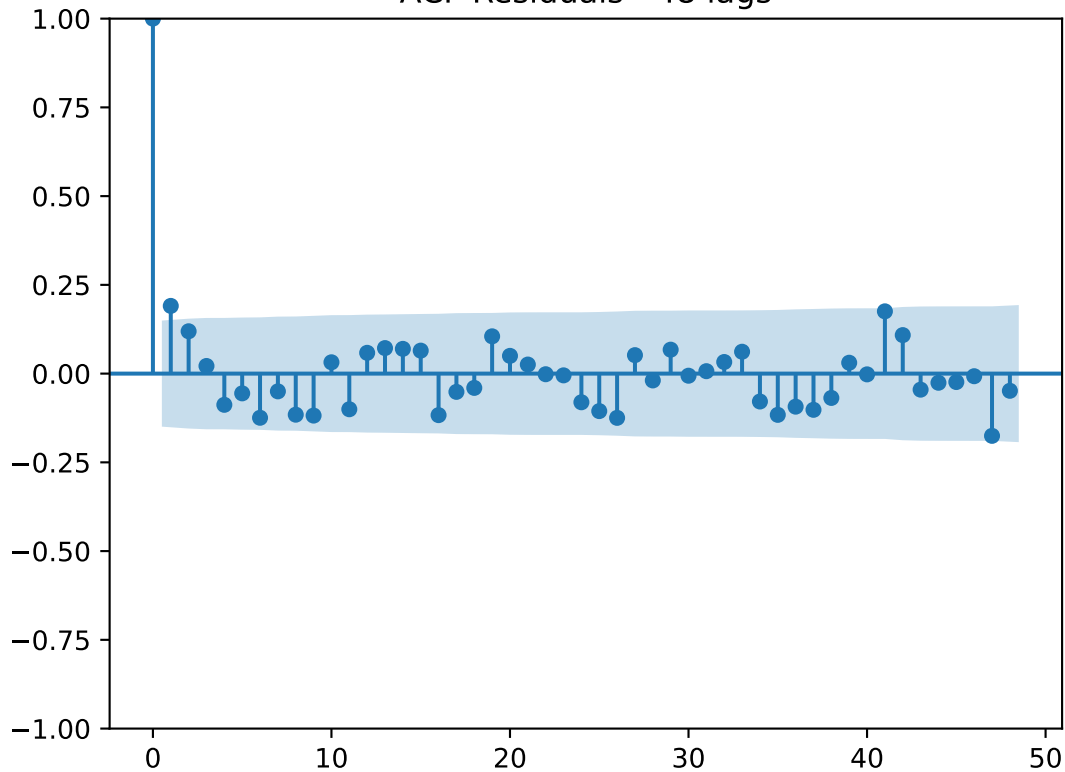




ACF Residuals - all

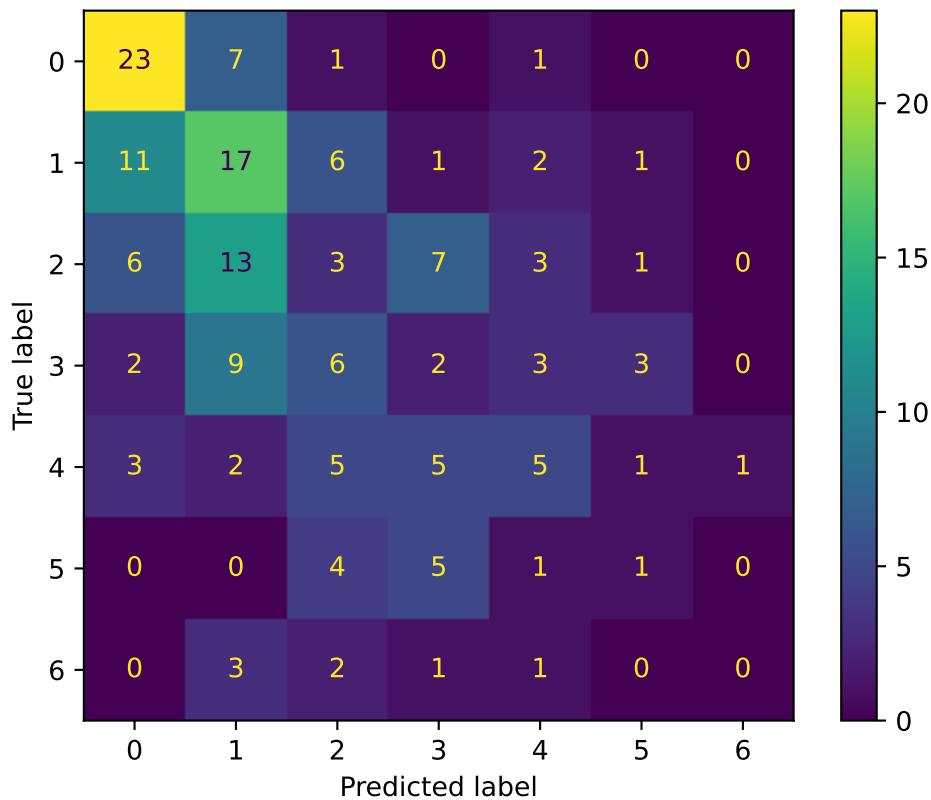


ACF Residuals - 48 lags

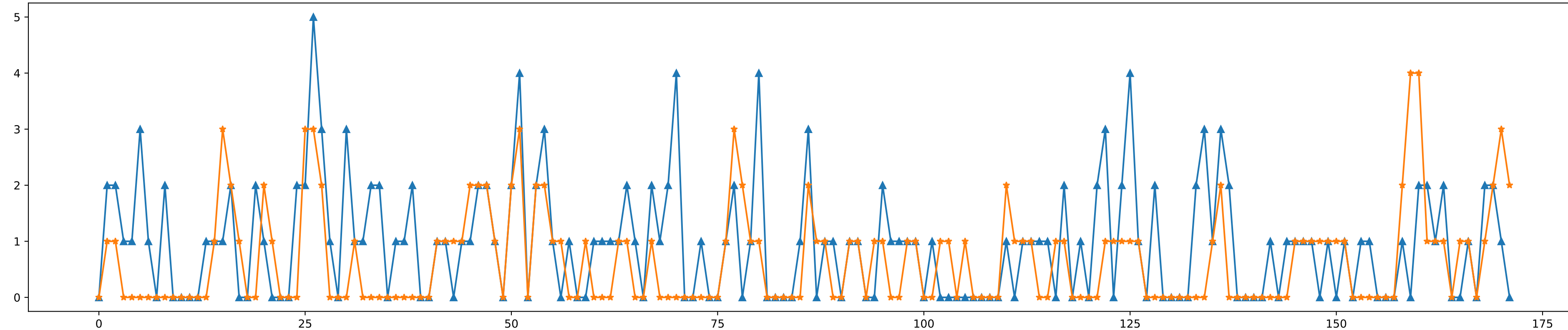


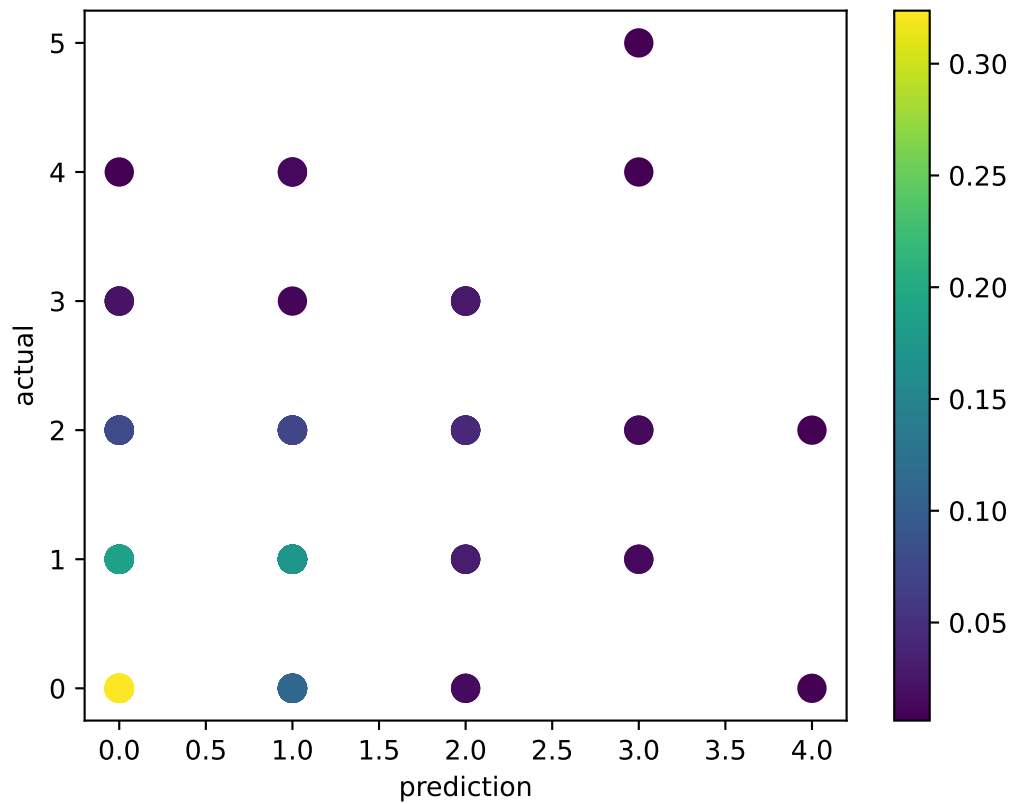


DEEPAR: cluster: 125

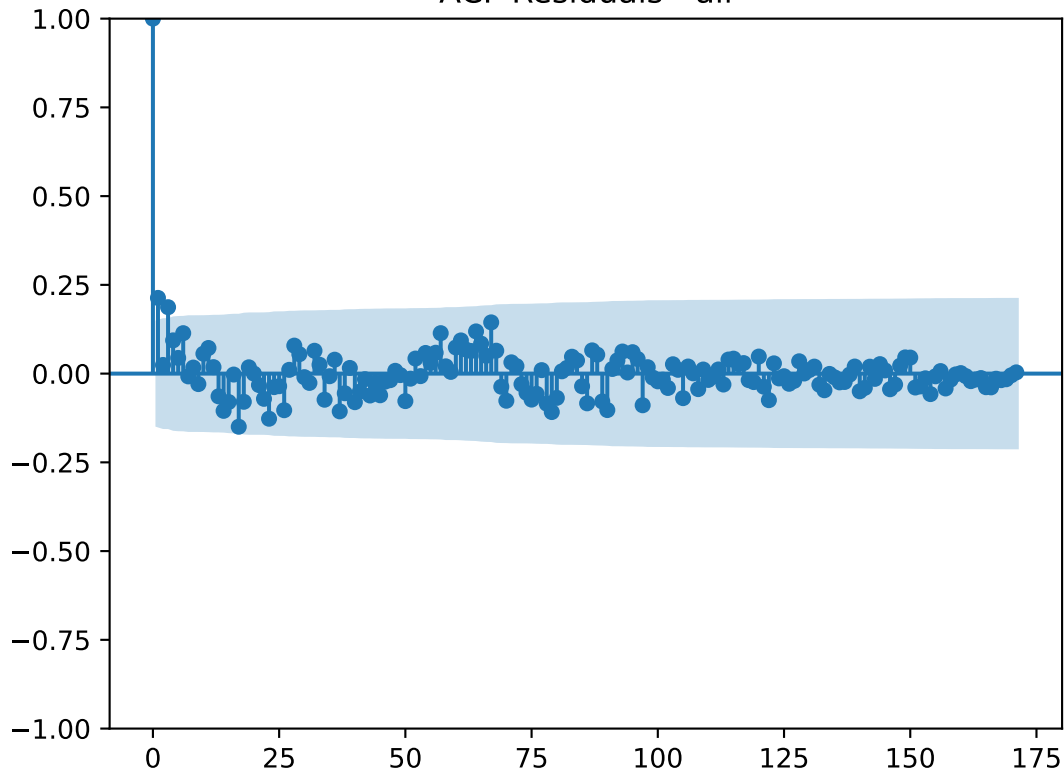


DEEPAR: line plot, cluster: 126

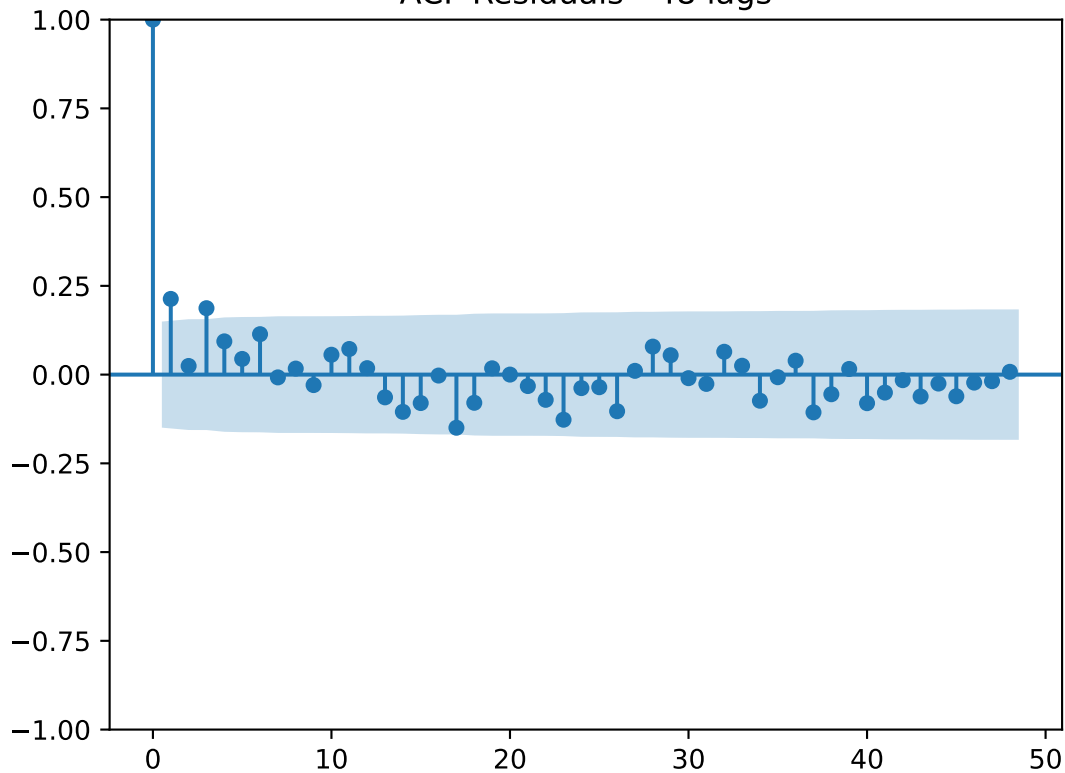




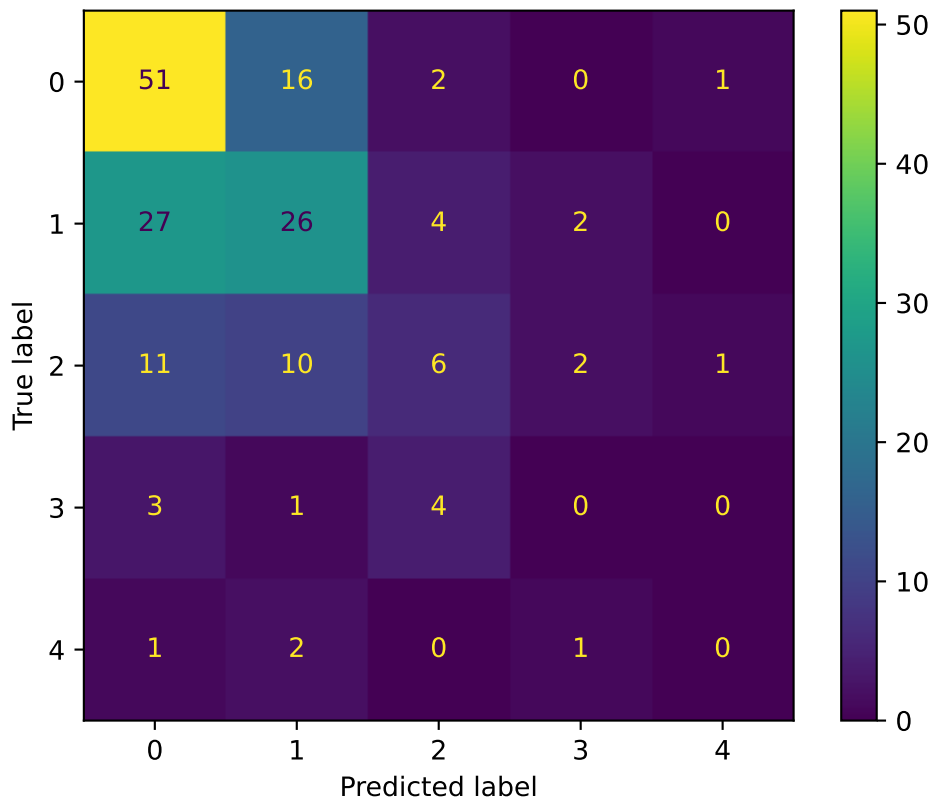
ACF Residuals - all



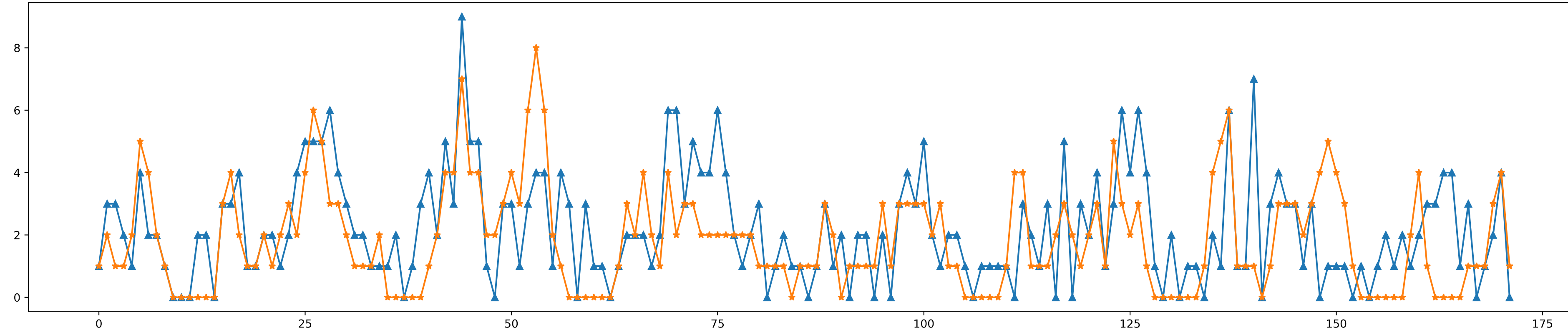
ACF Residuals - 48 lags

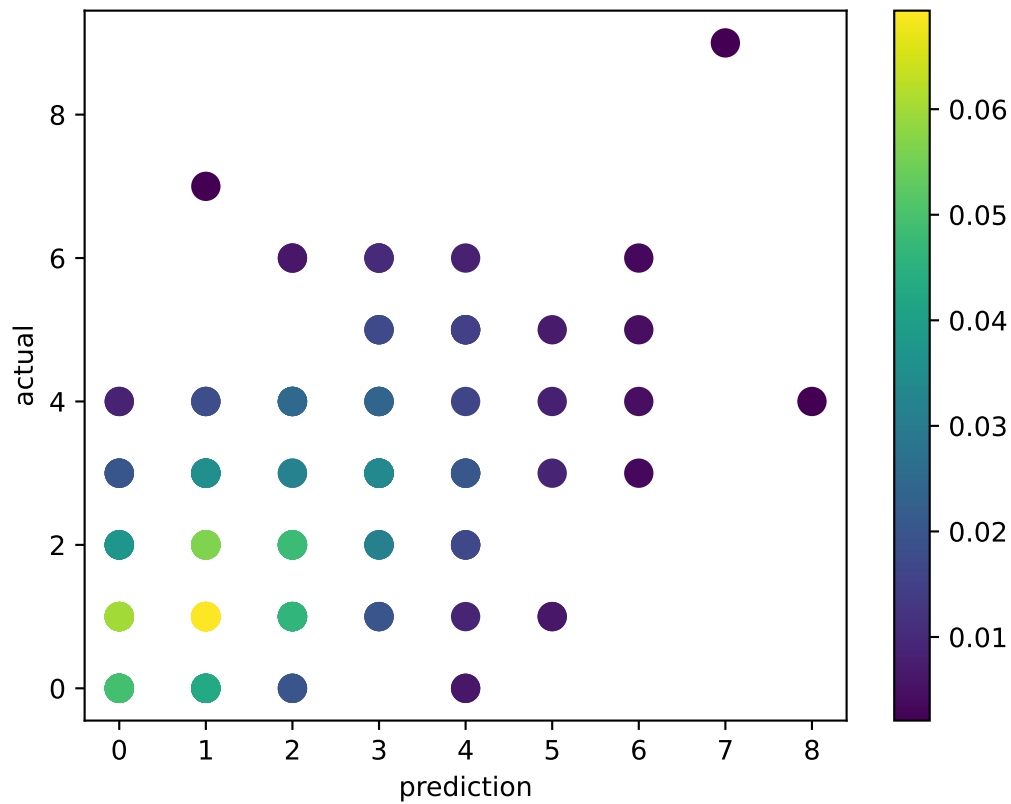


DEEPAR: cluster: 126



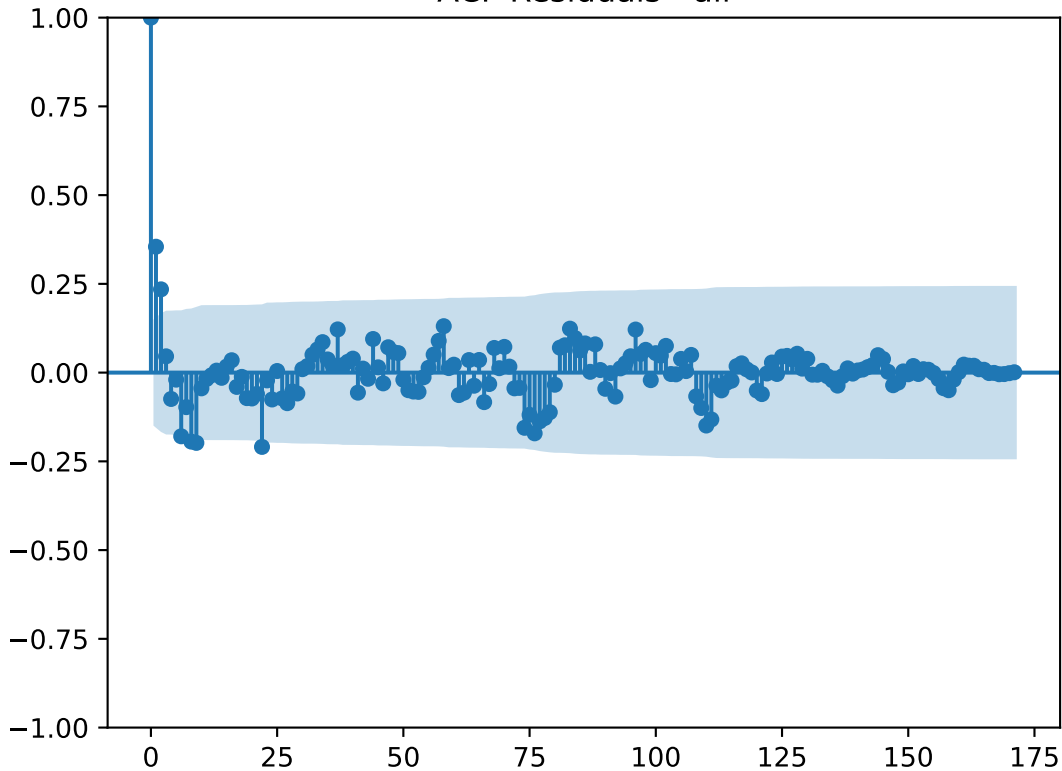
DEEPAR: line plot, cluster: 127



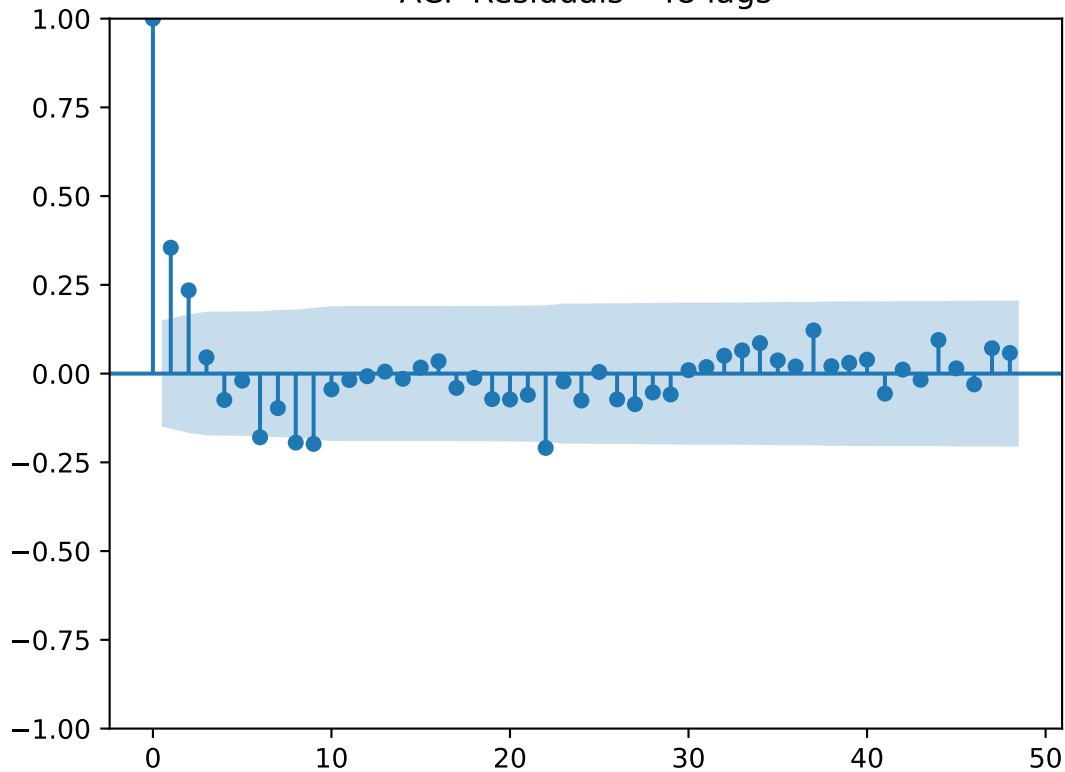




ACF Residuals - all

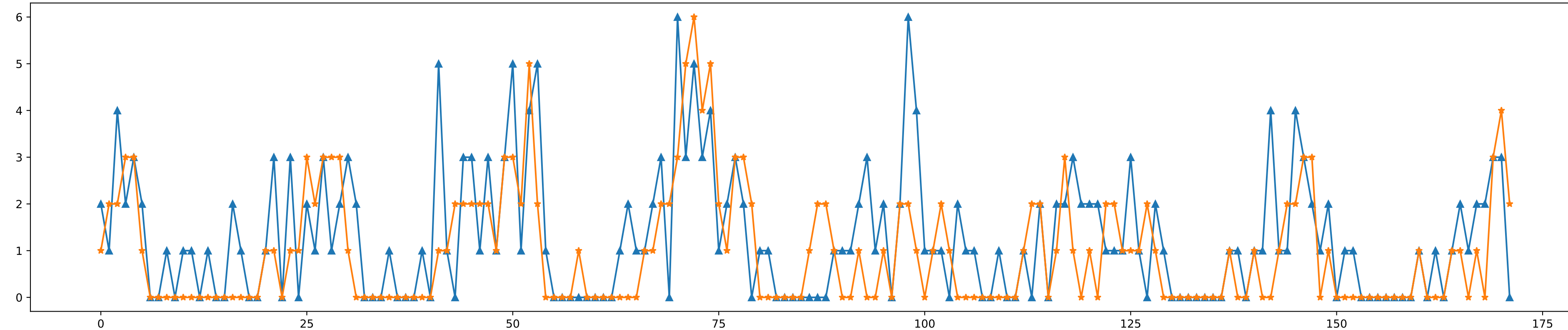


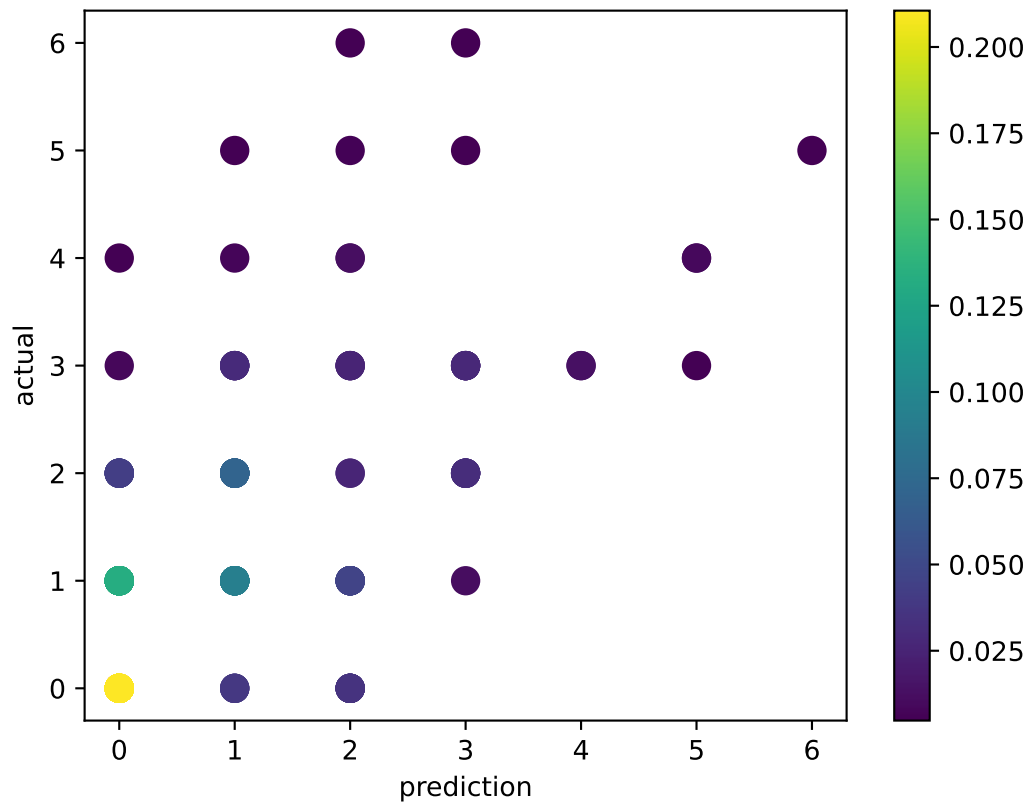
ACF Residuals - 48 lags



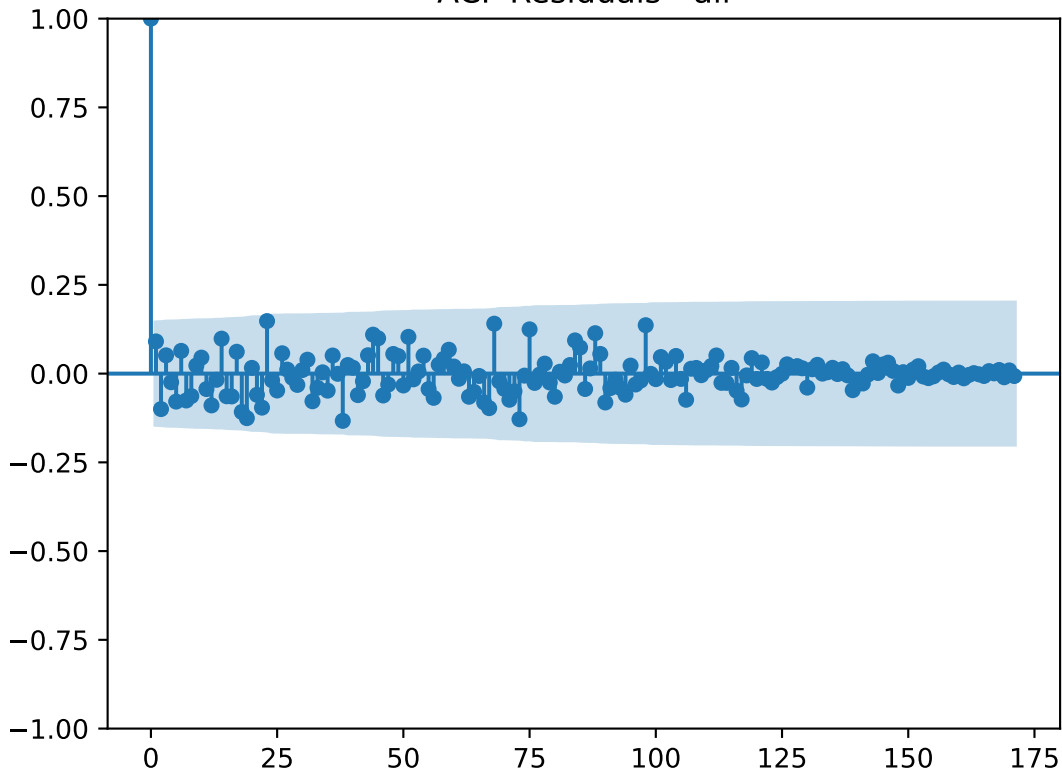


DEEPAR: line plot, cluster: 135

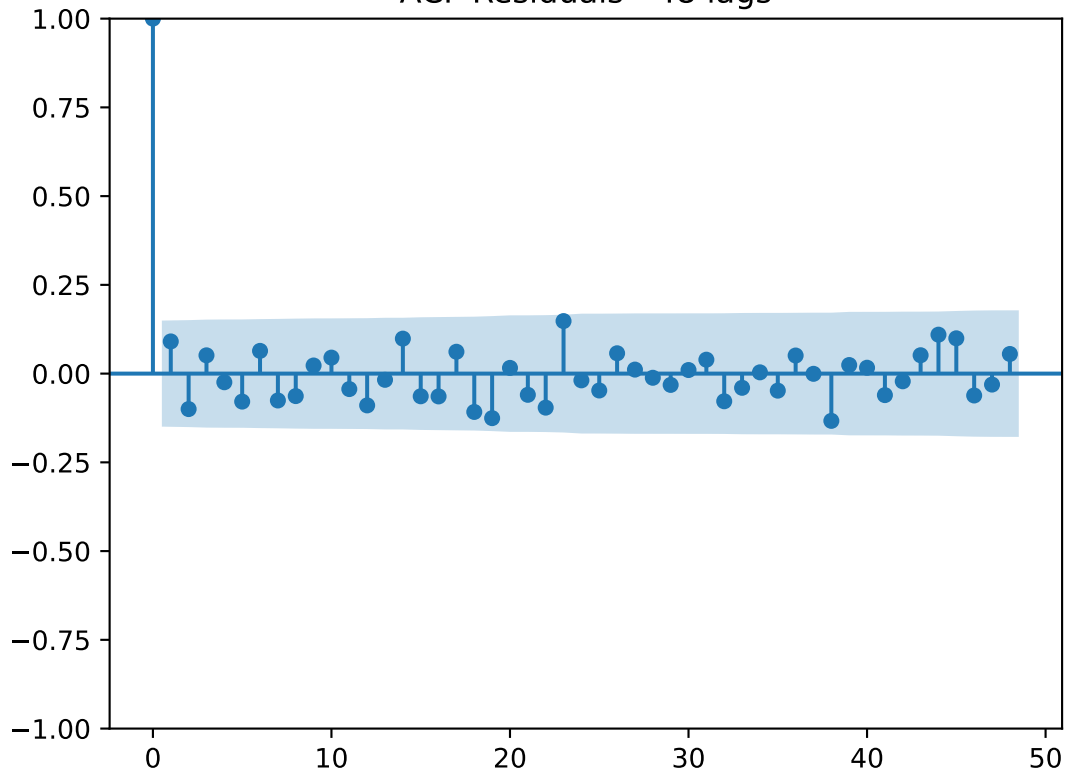




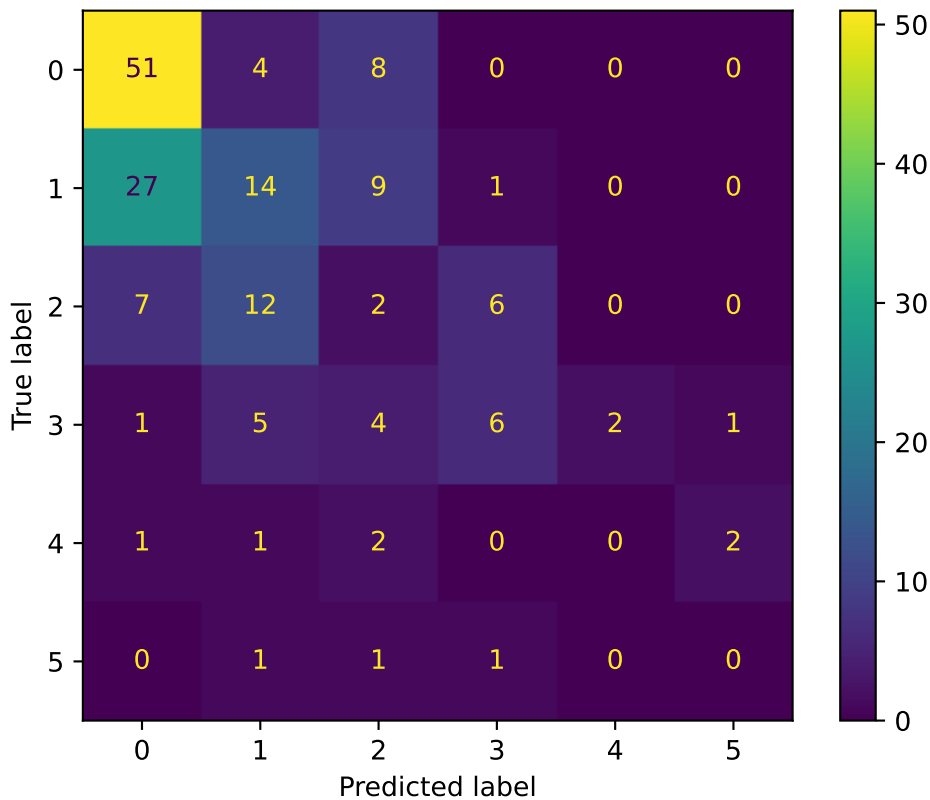
ACF Residuals - all



ACF Residuals - 48 lags

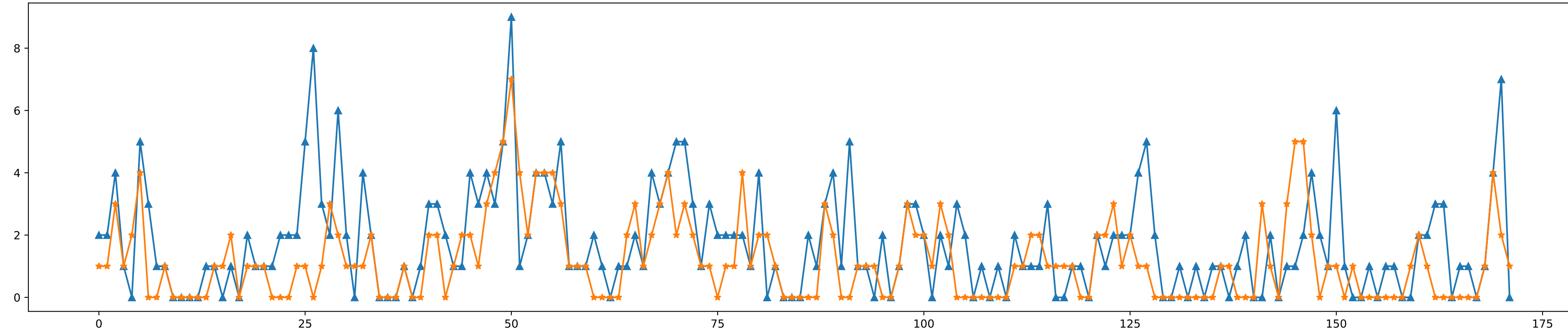


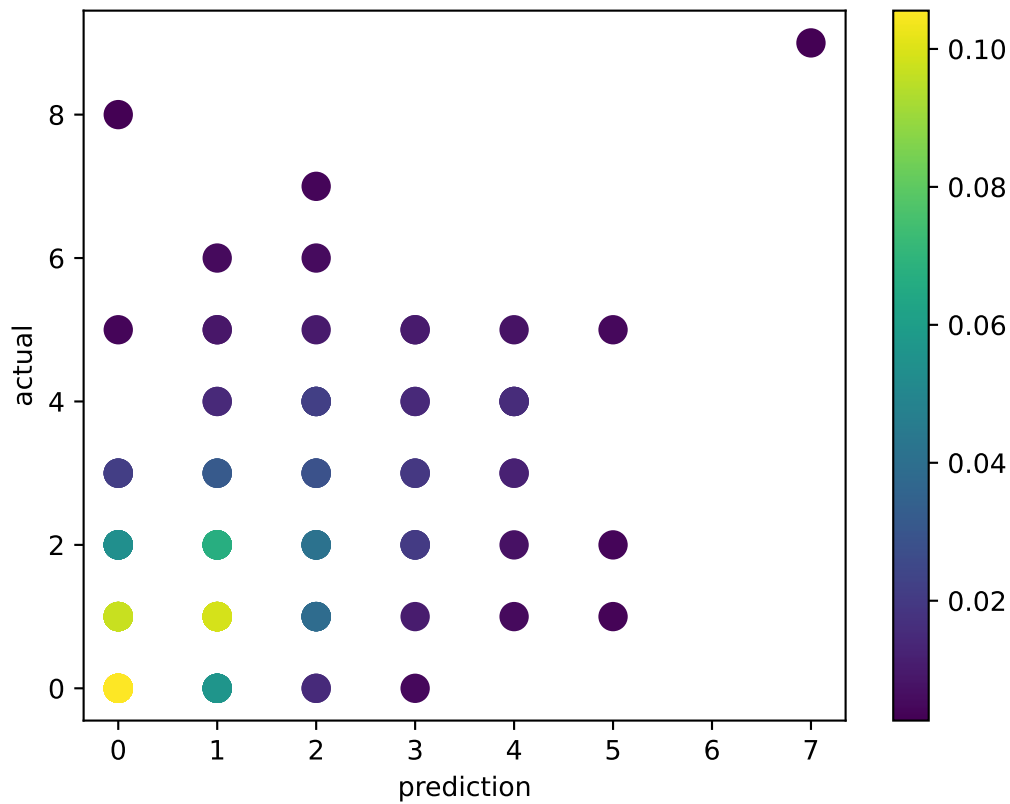
DEEPAR: cluster: 135



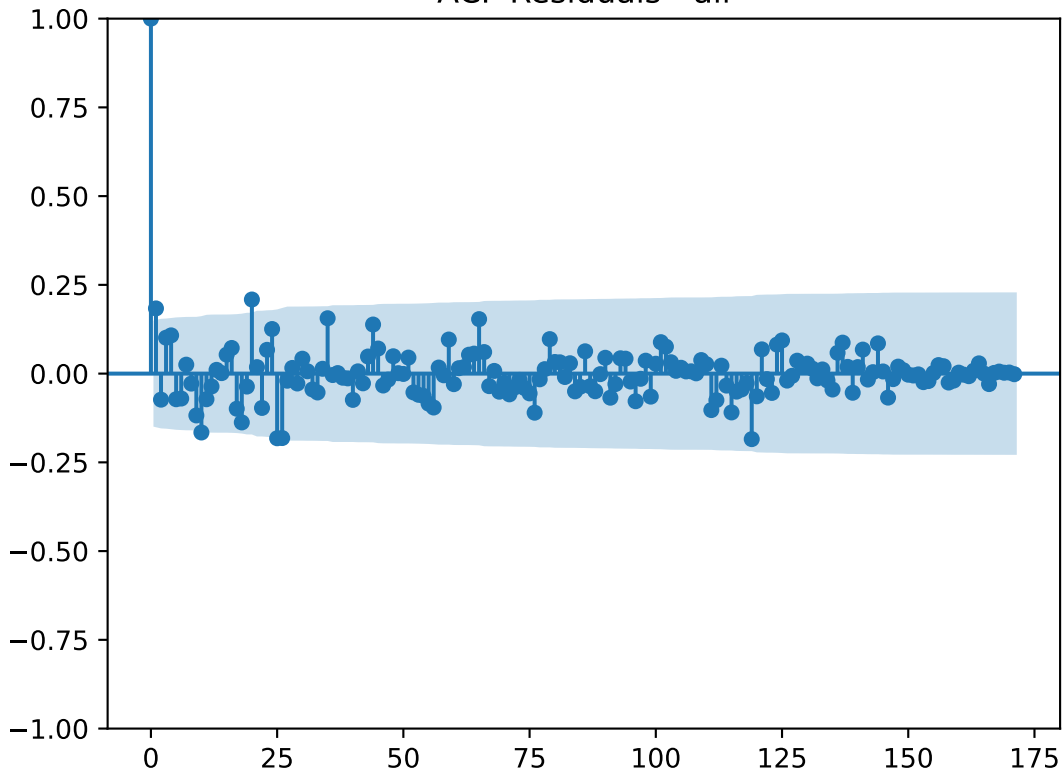


DEEPAR: line plot, cluster: 141

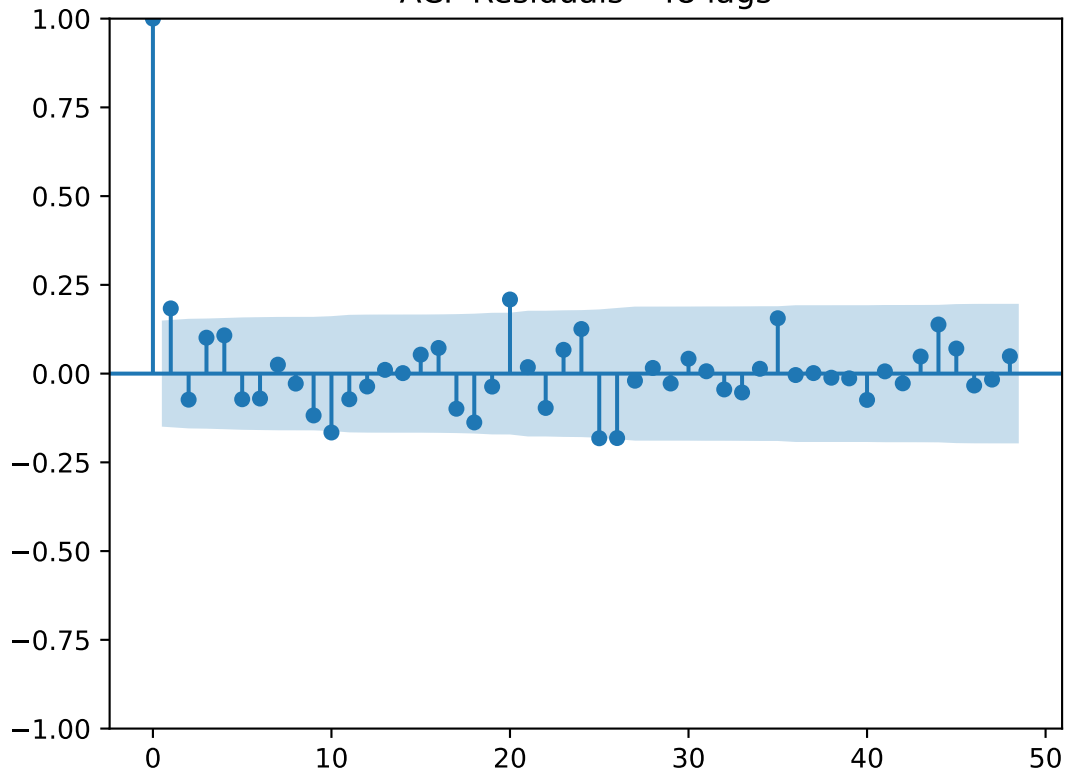




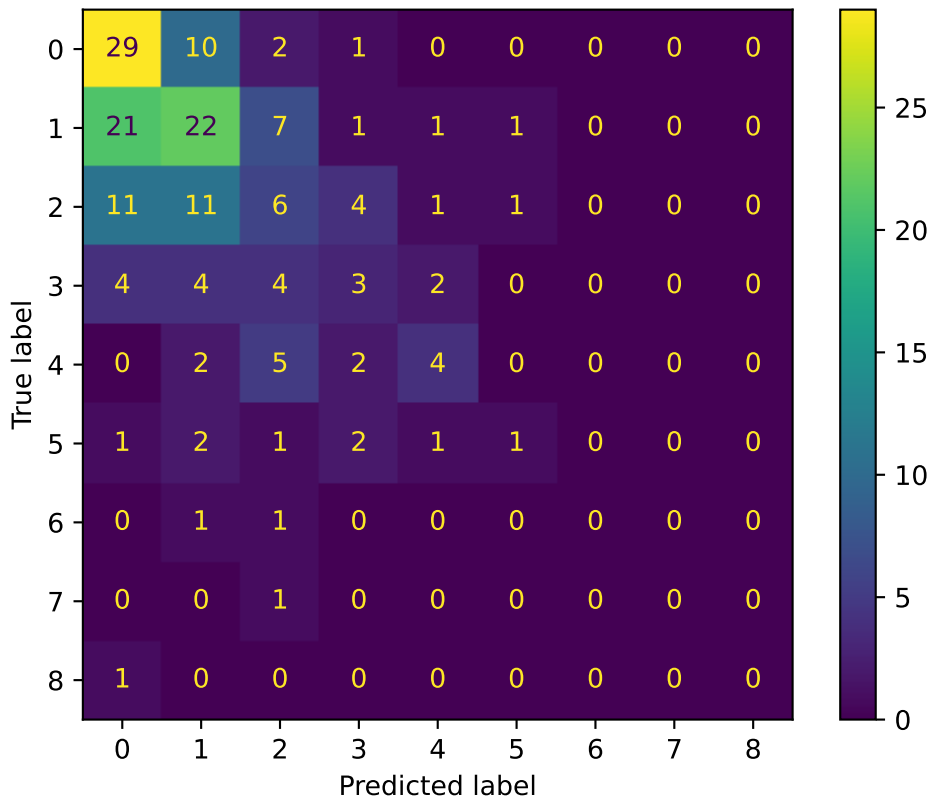
ACF Residuals - all



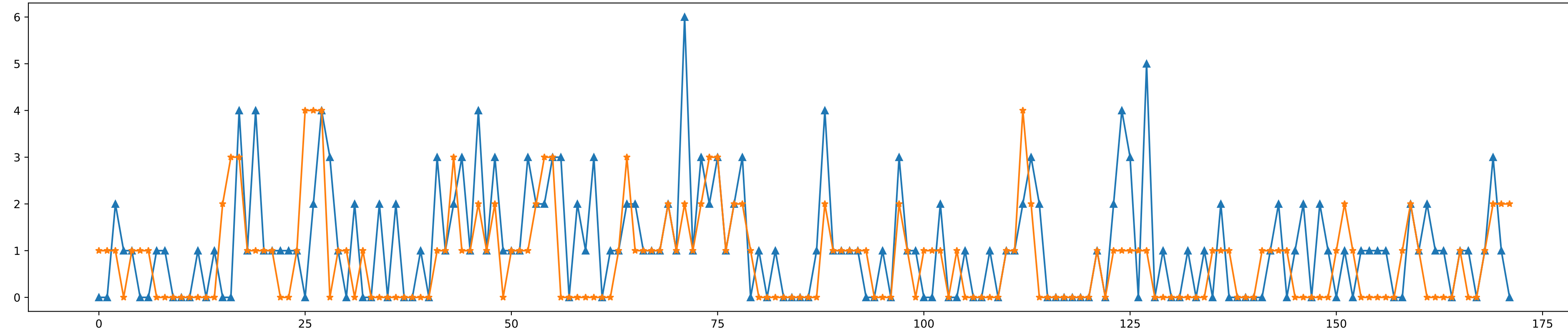
ACF Residuals - 48 lags

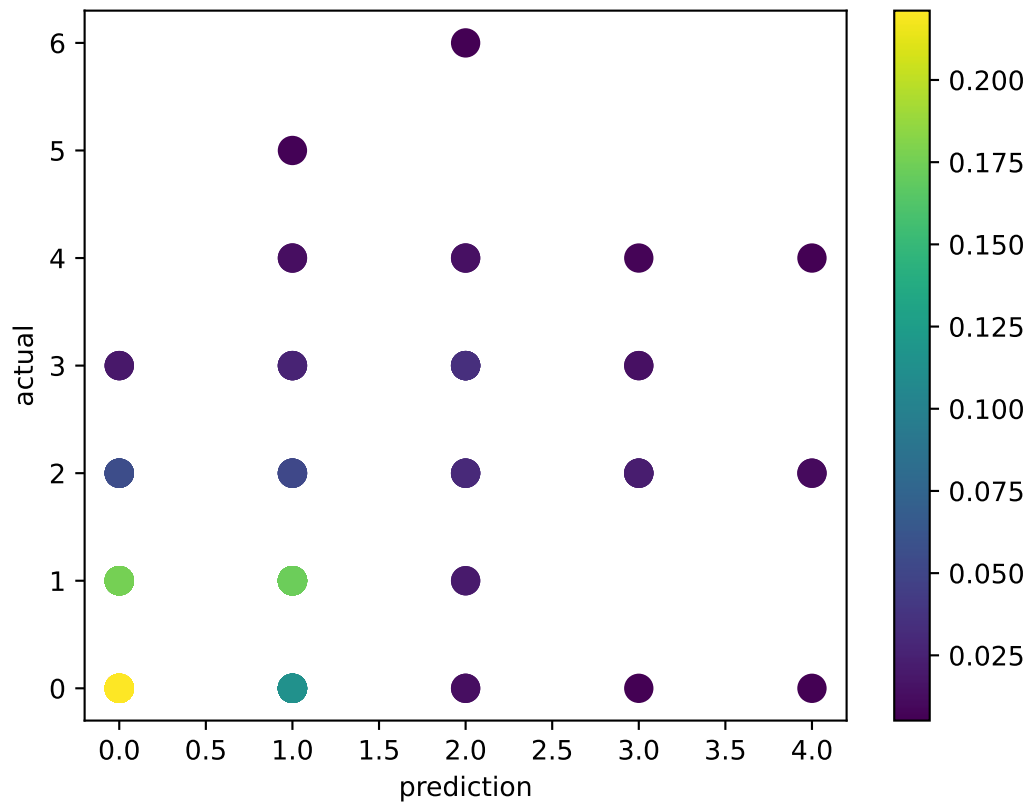


DEEPAR: cluster: 141

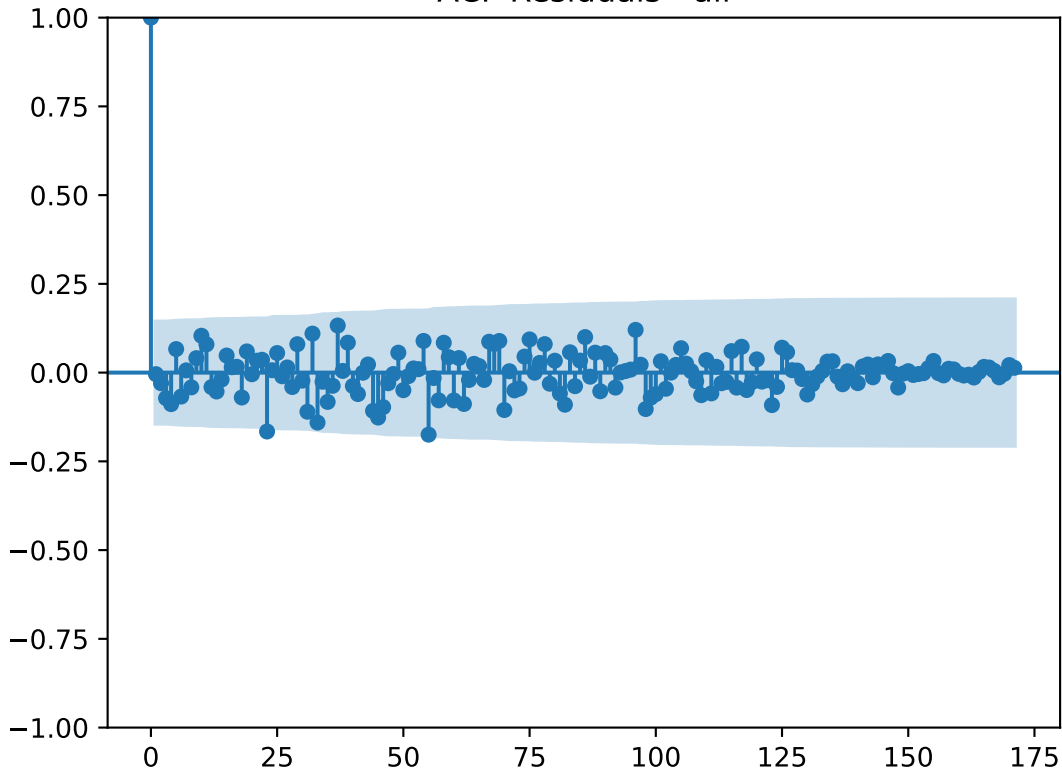


DEEPAR: line plot, cluster: 143



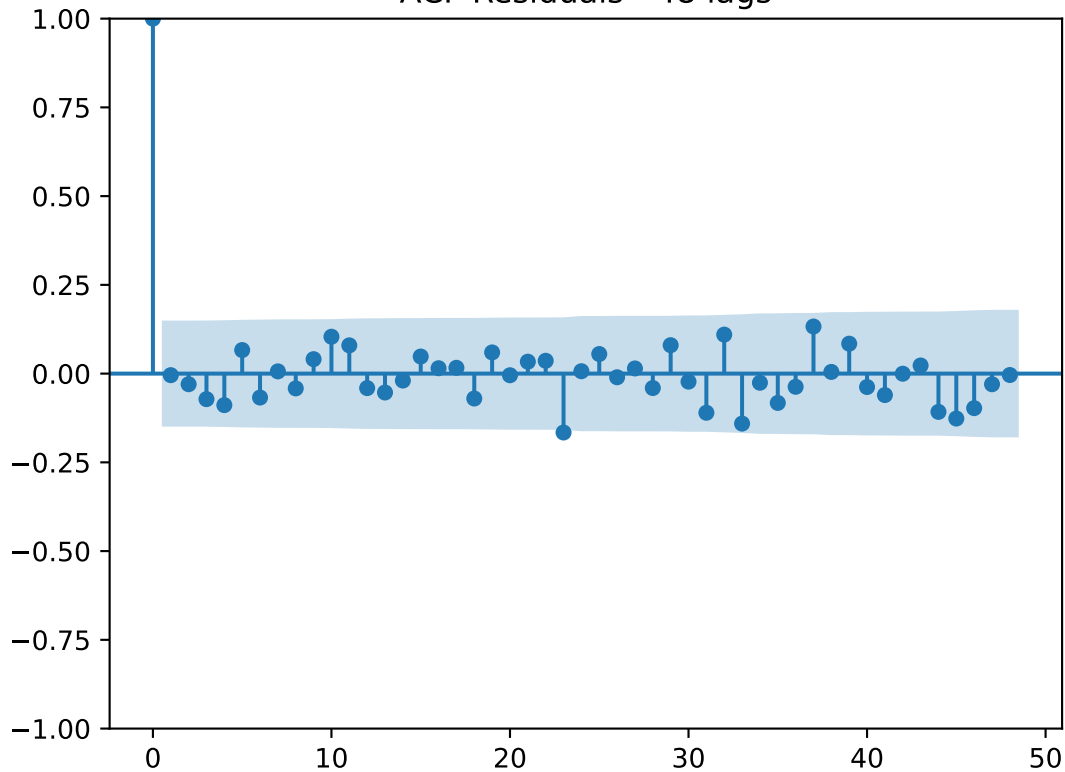


ACF Residuals - all

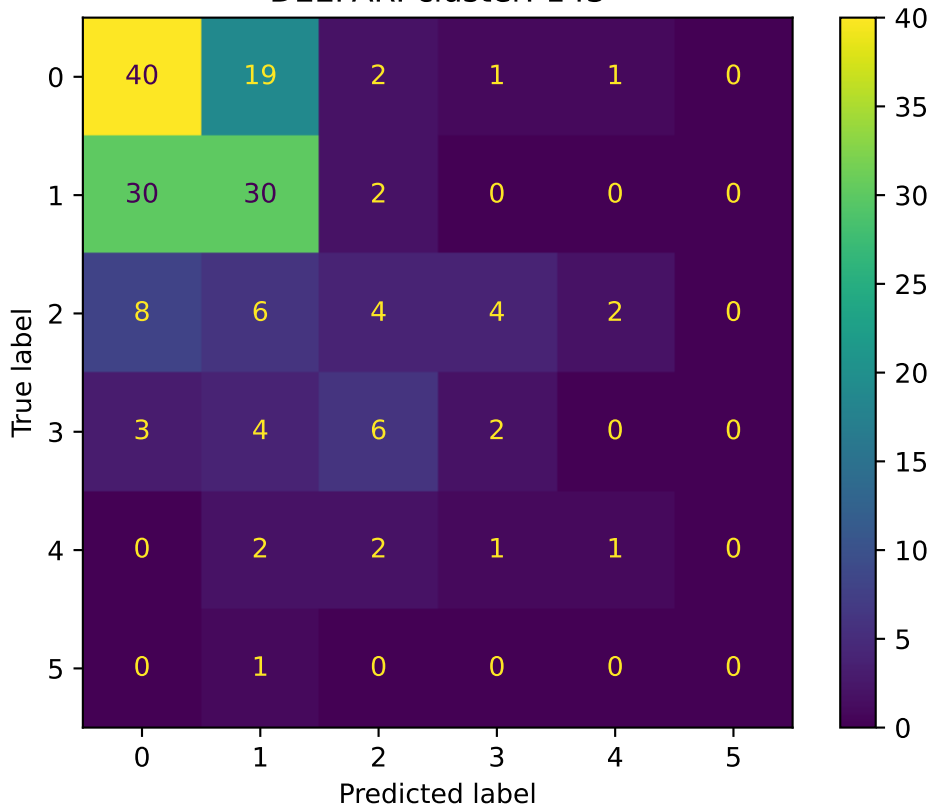




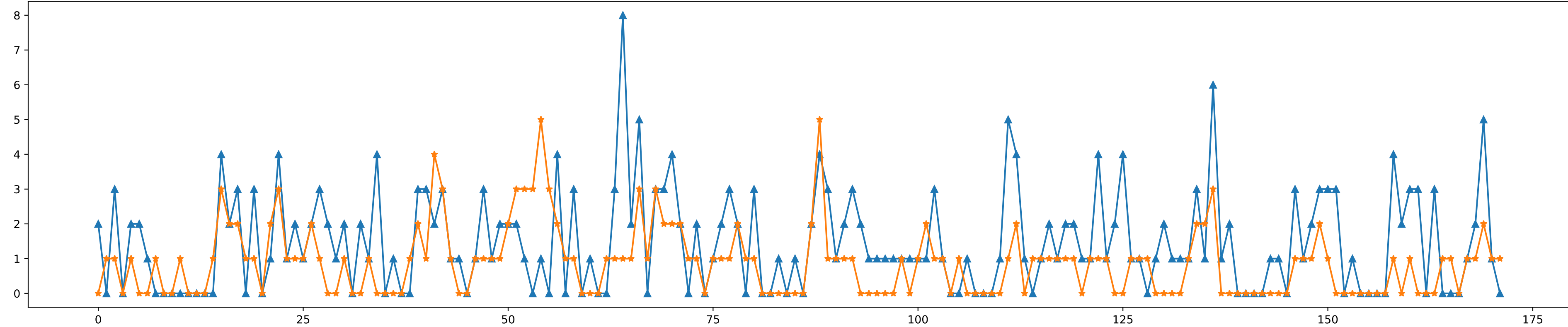
ACF Residuals - 48 lags

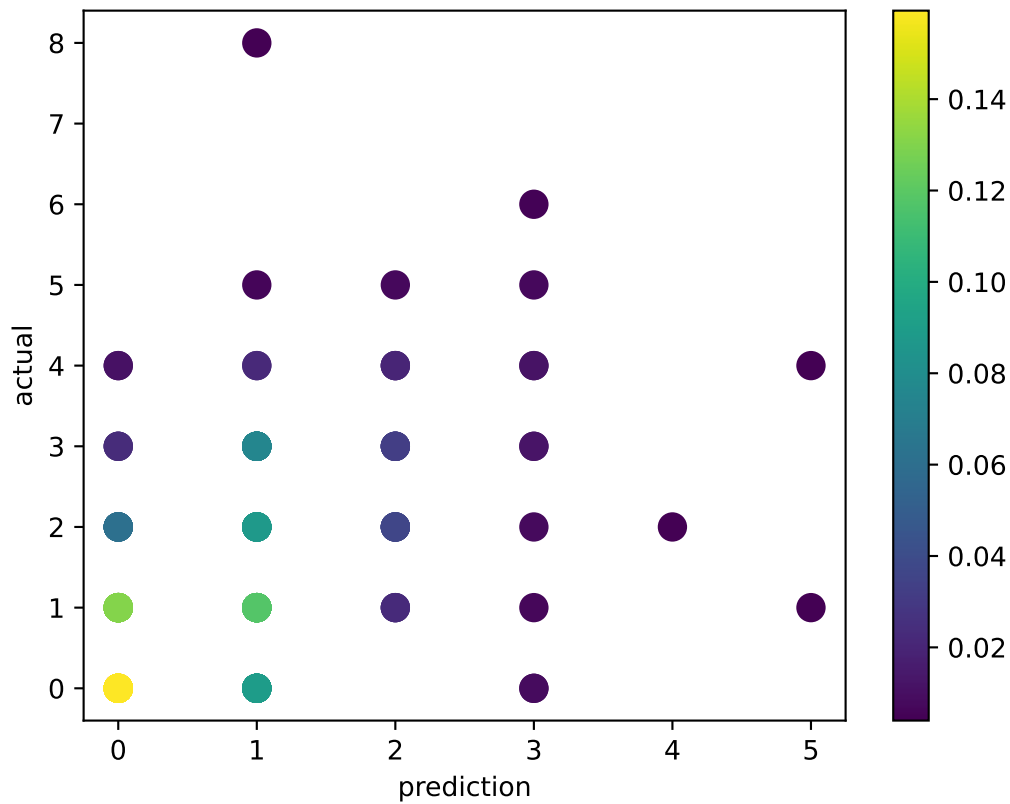


DEEPAR: cluster: 143

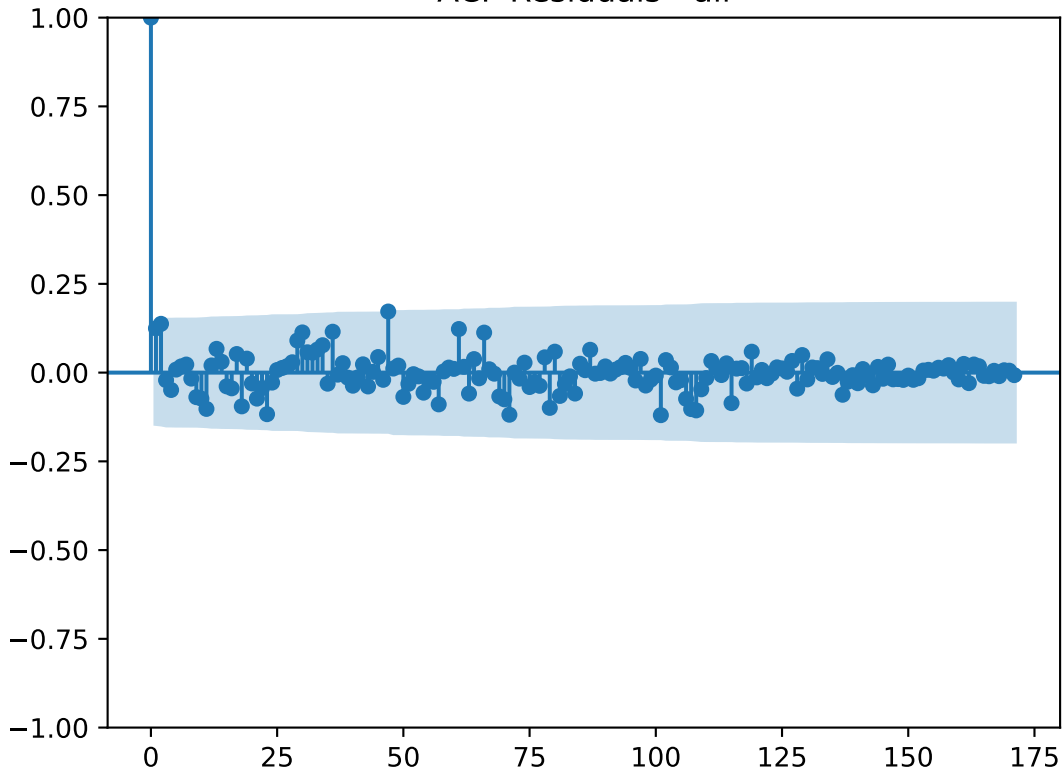


DEEPAR: line plot, cluster: 145

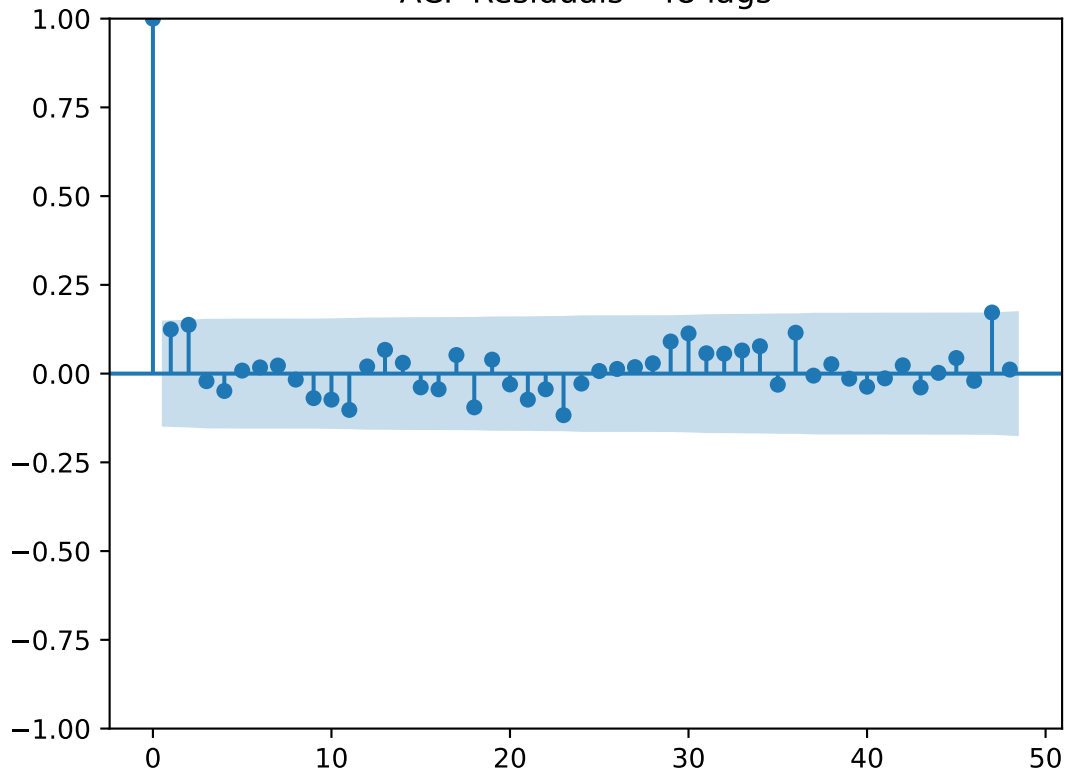




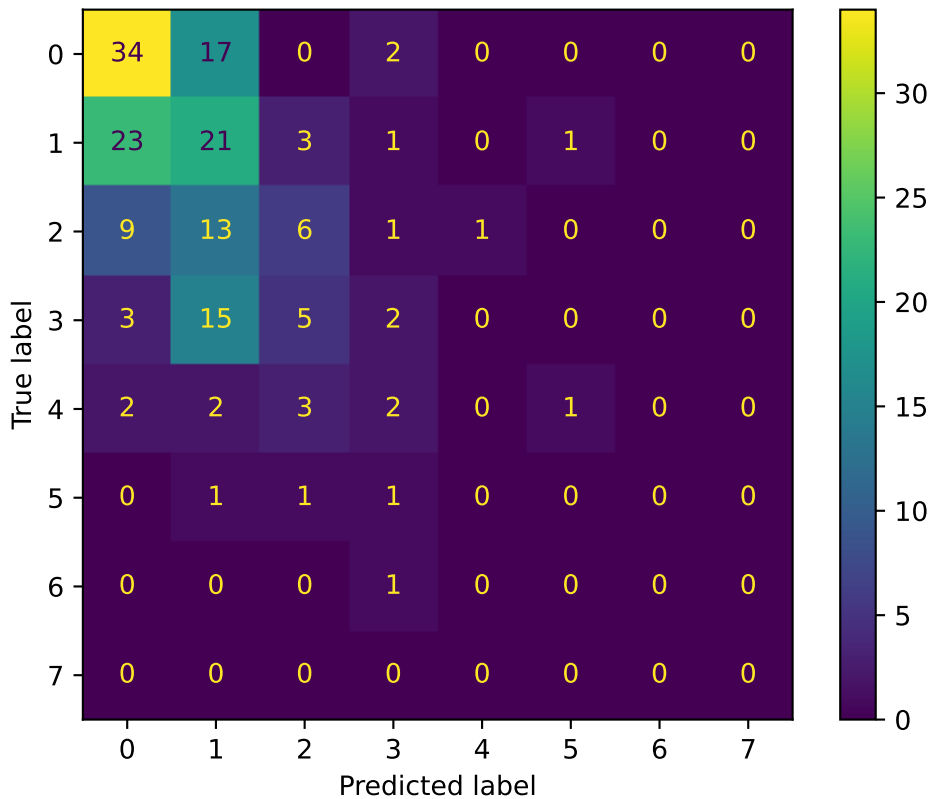
ACF Residuals - all



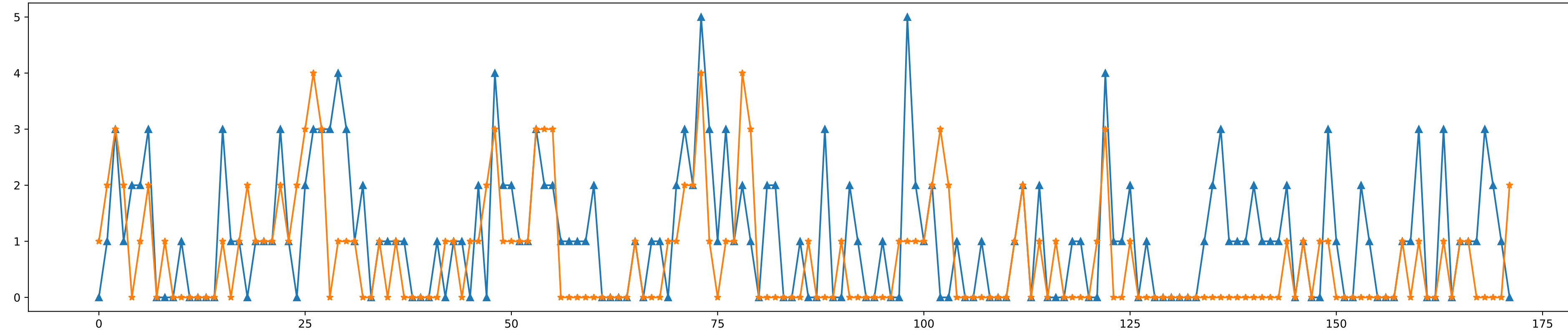
ACF Residuals - 48 lags



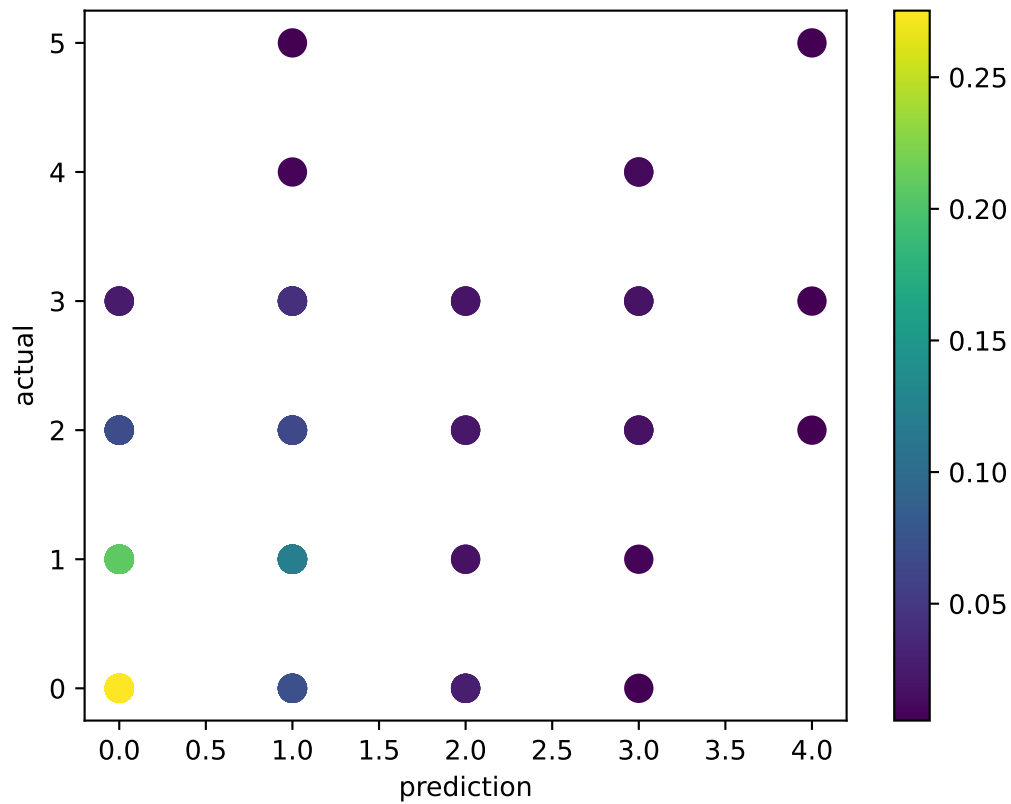
DEEPAR: cluster: 145



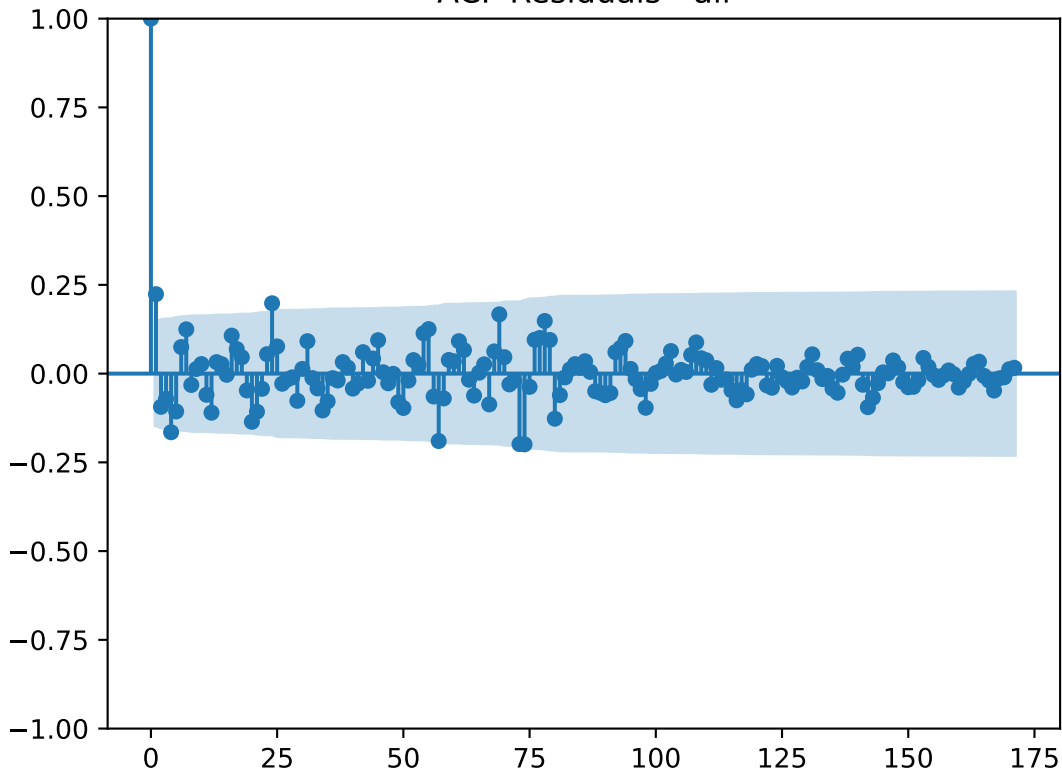
DEEPAR: line plot, cluster: 146



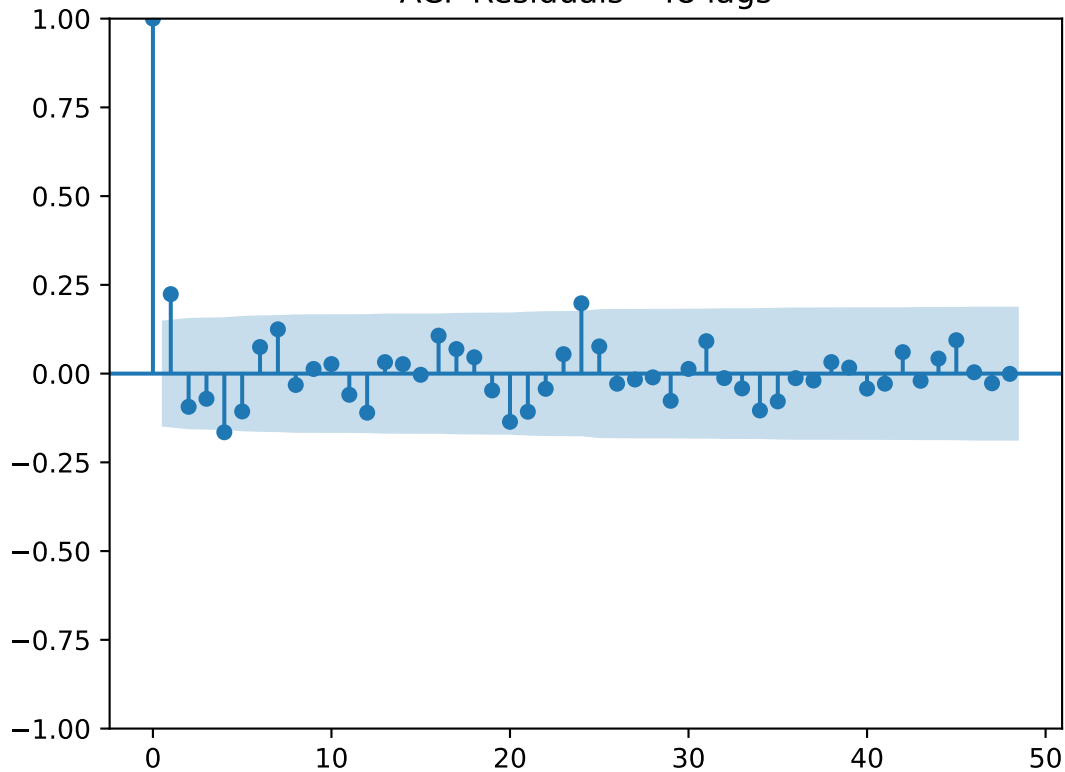




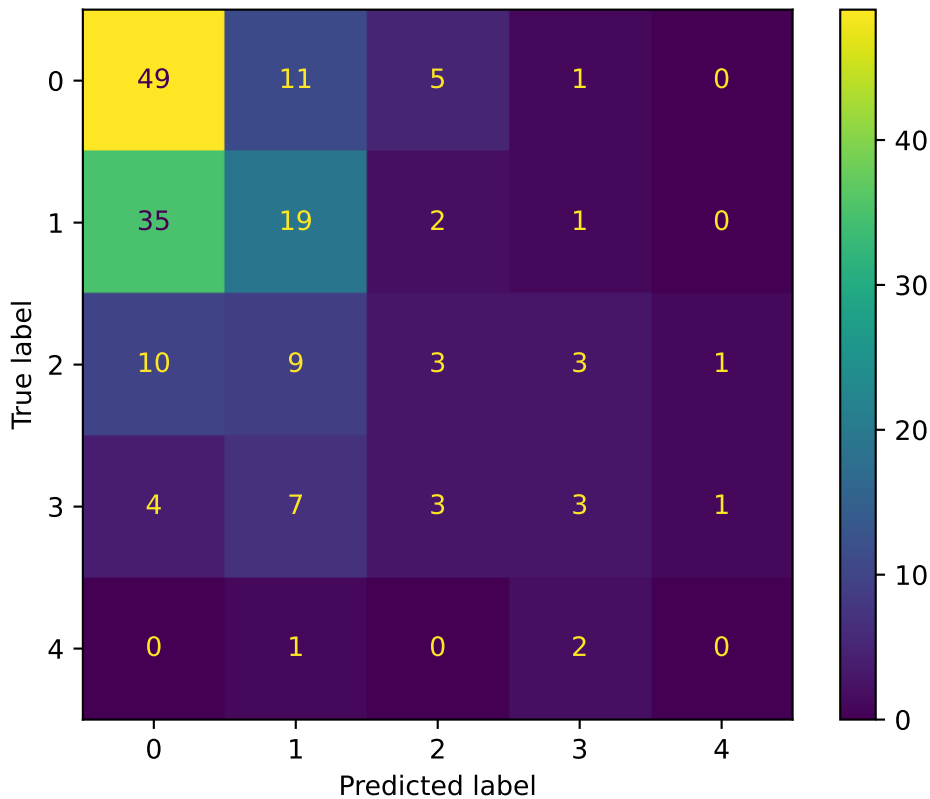
ACF Residuals - all



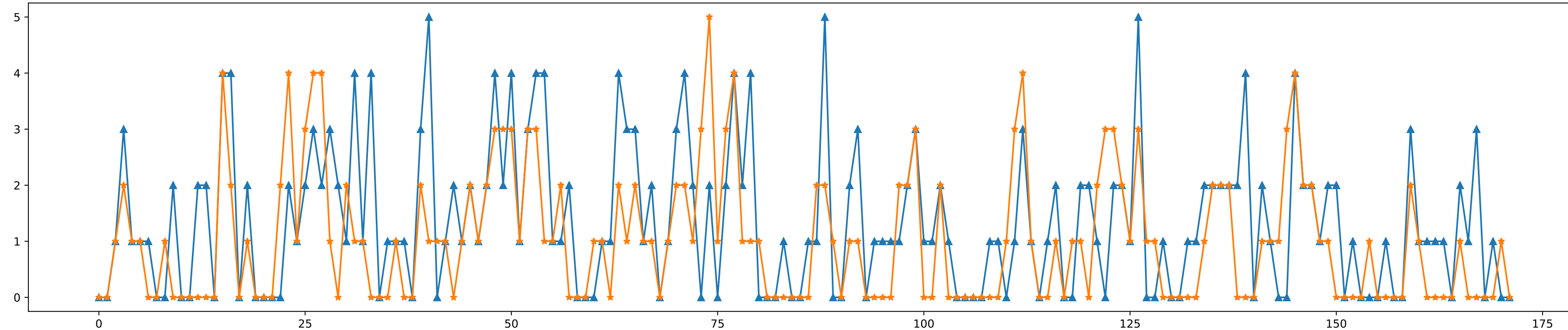
ACF Residuals - 48 lags

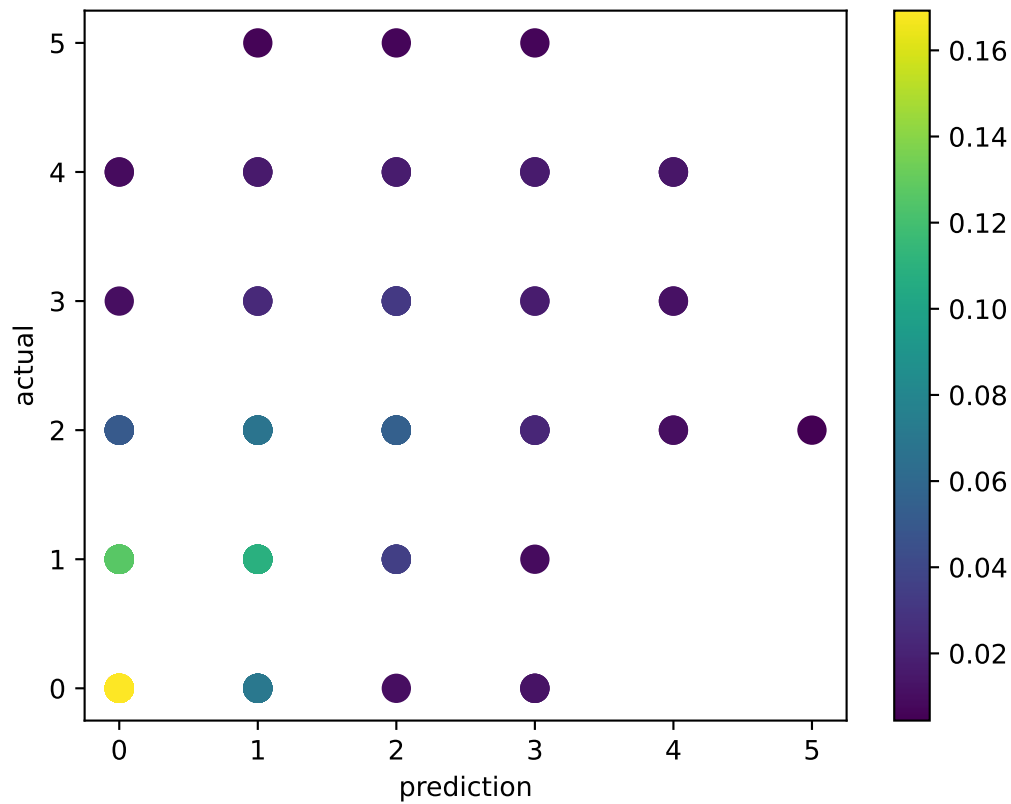


DEEPAR: cluster: 146

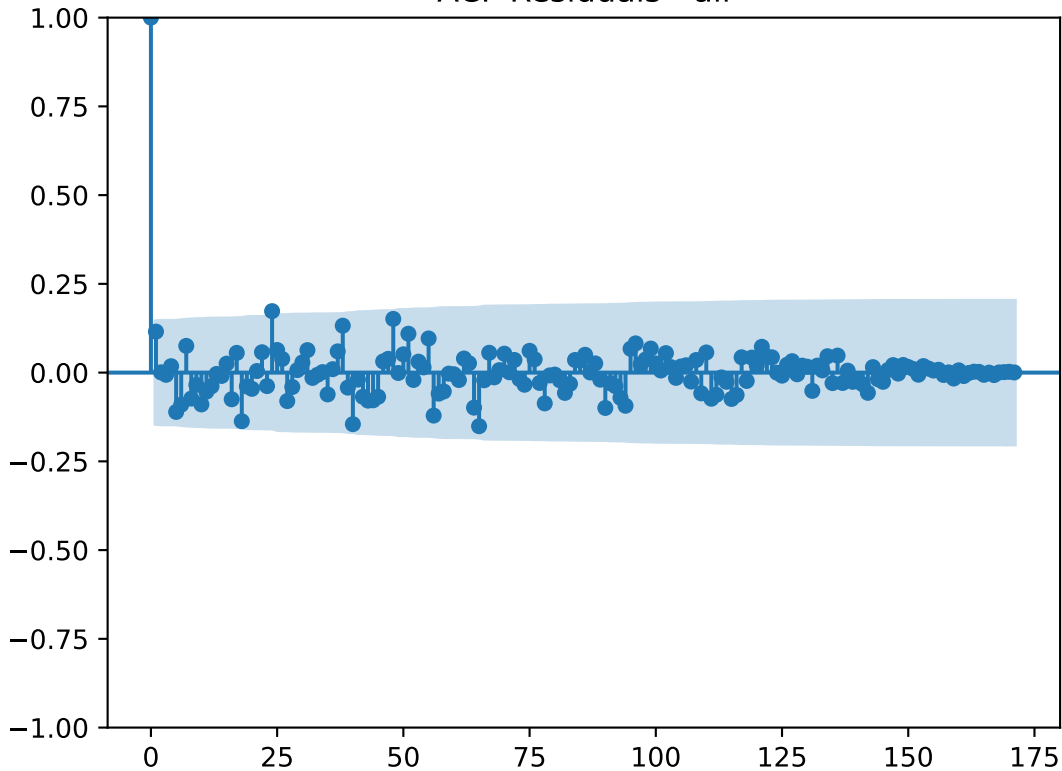


DEEPAR: line plot, cluster: 147

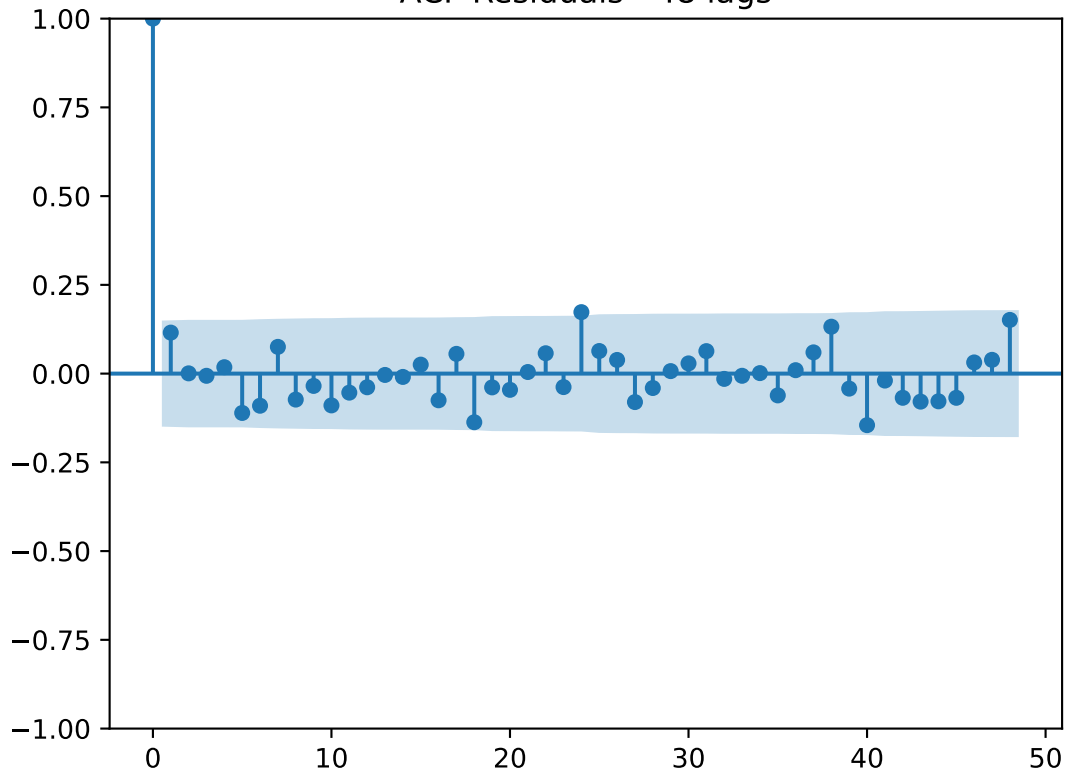




ACF Residuals - all

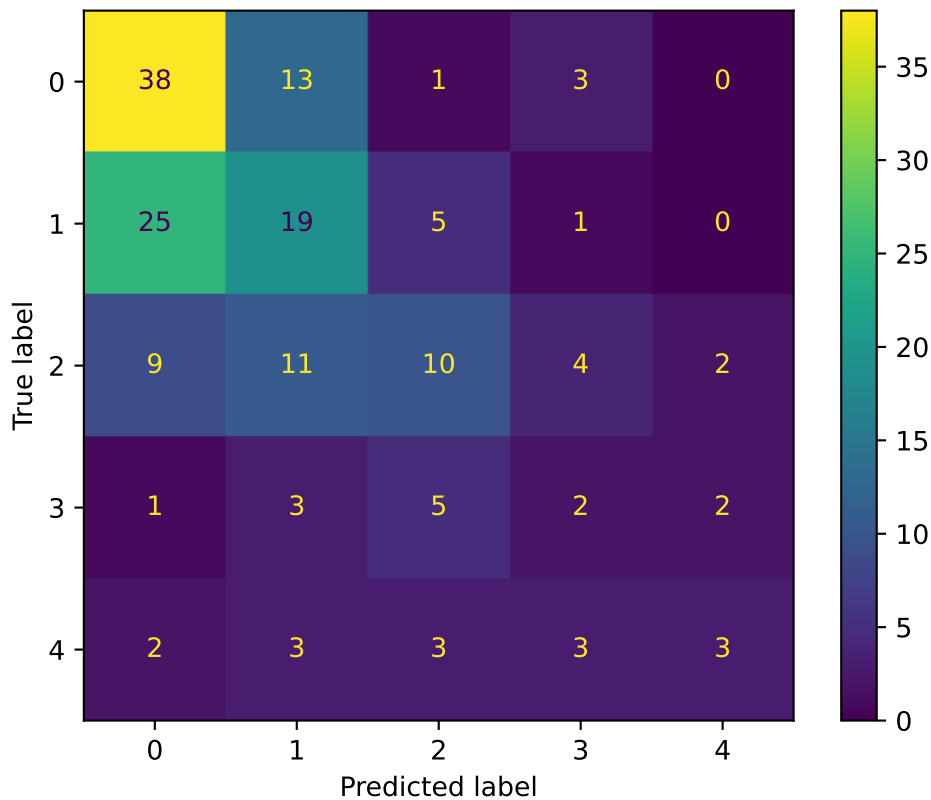


ACF Residuals - 48 lags

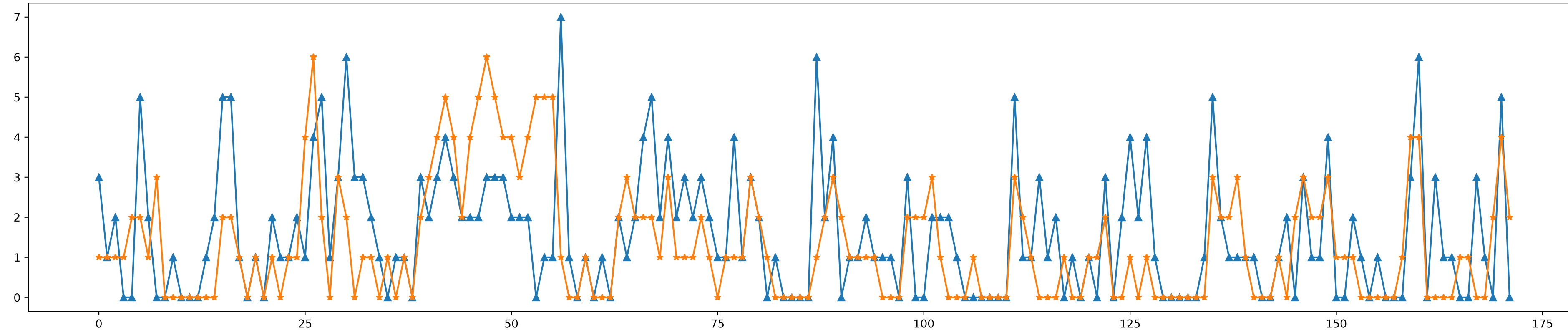


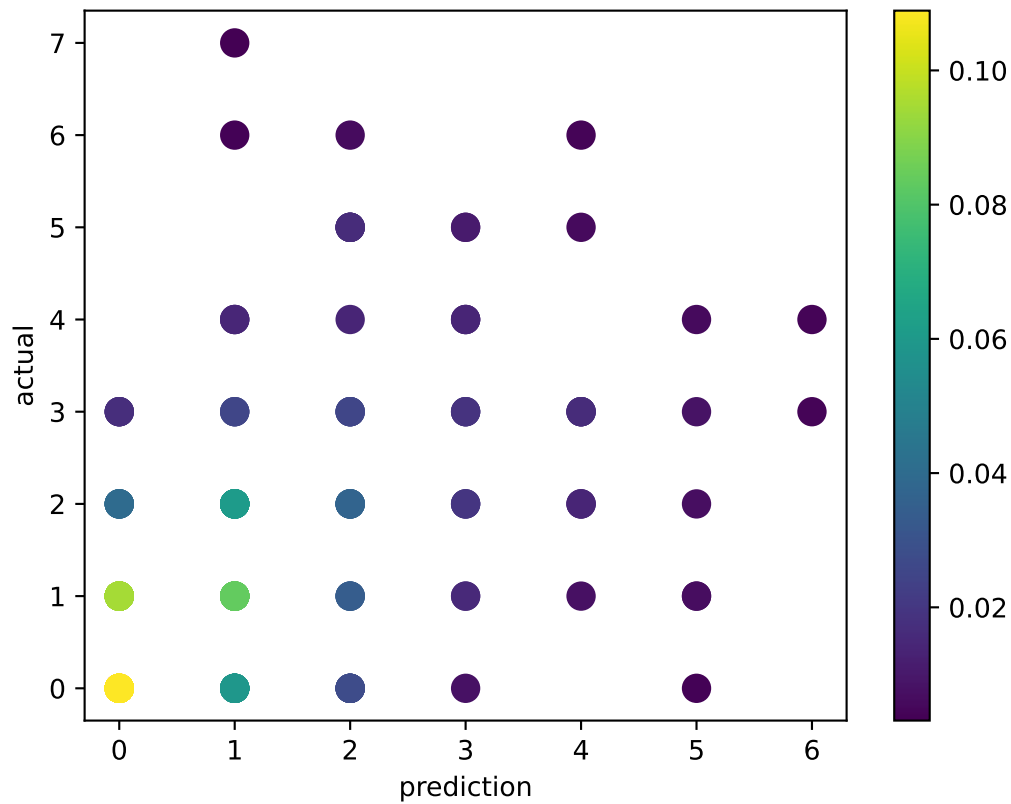


DEEPAR: cluster: 147

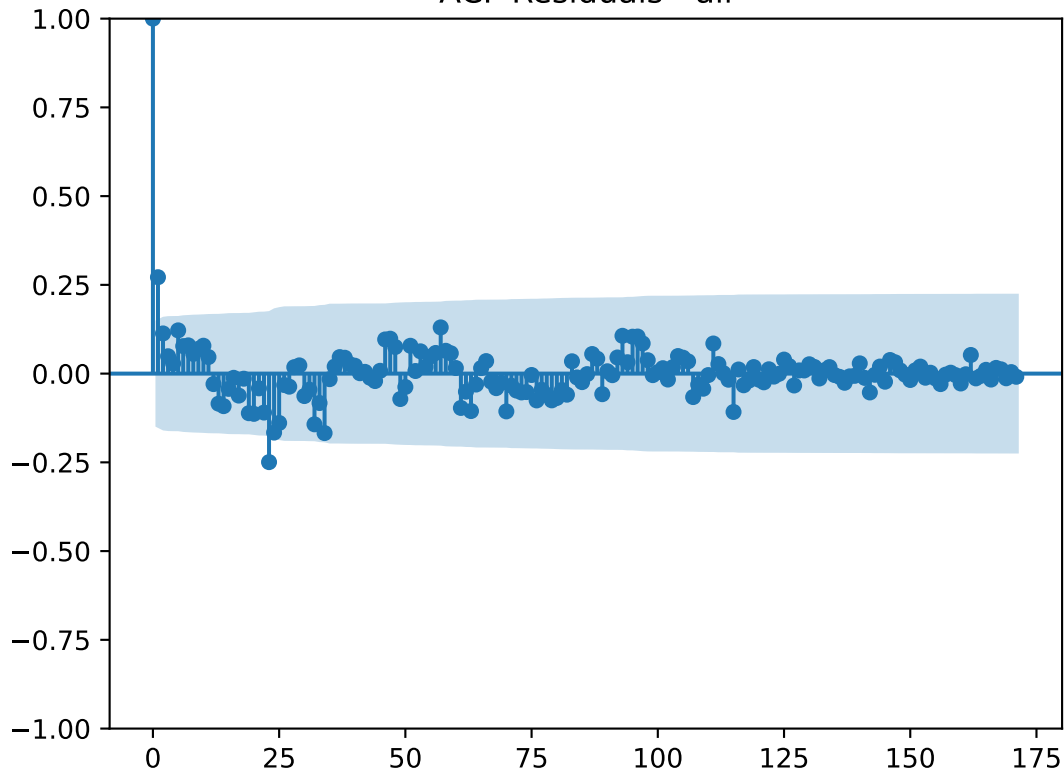


DEEPAR: line plot, cluster: 148

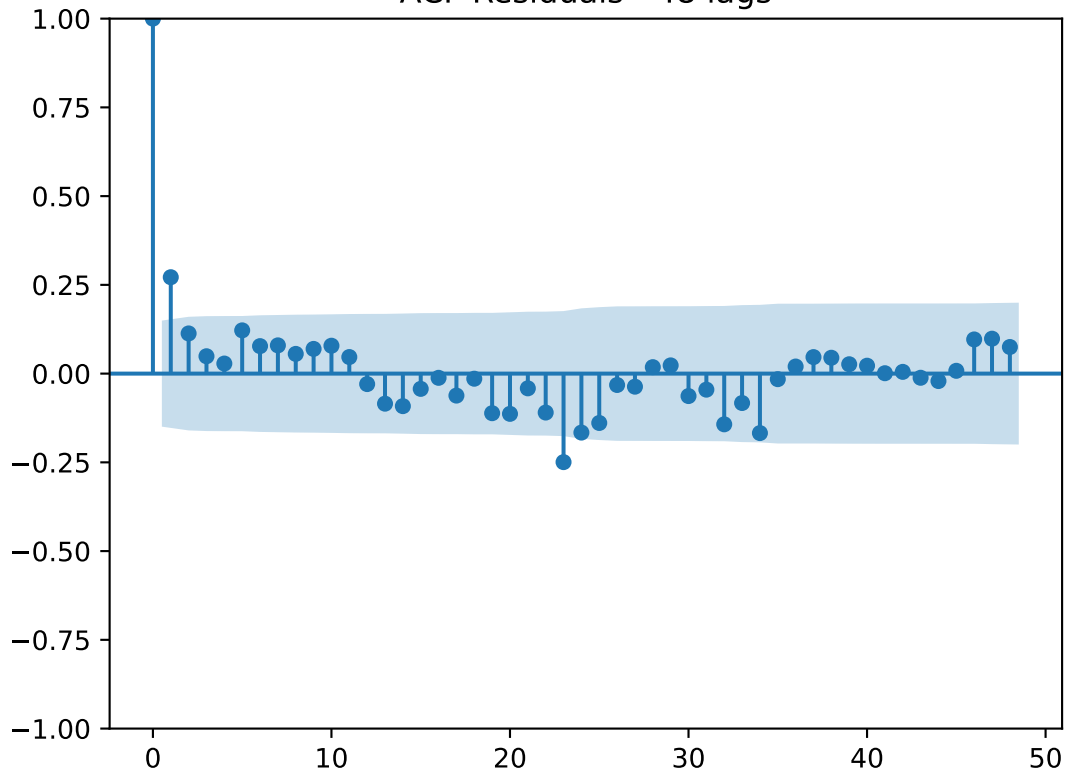




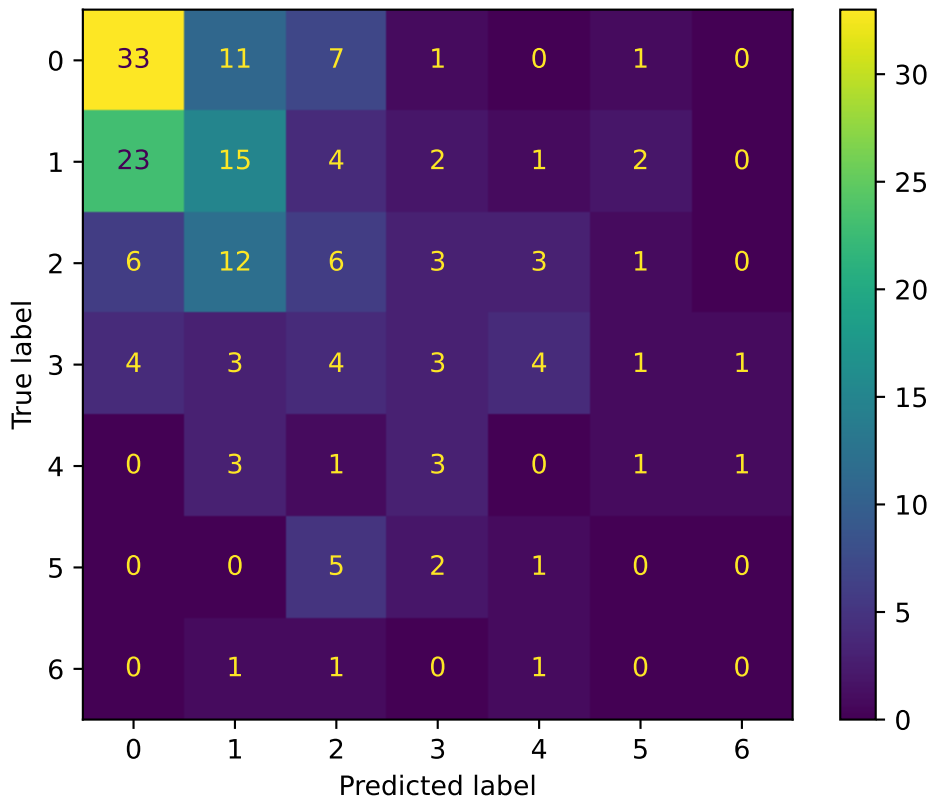
ACF Residuals - all



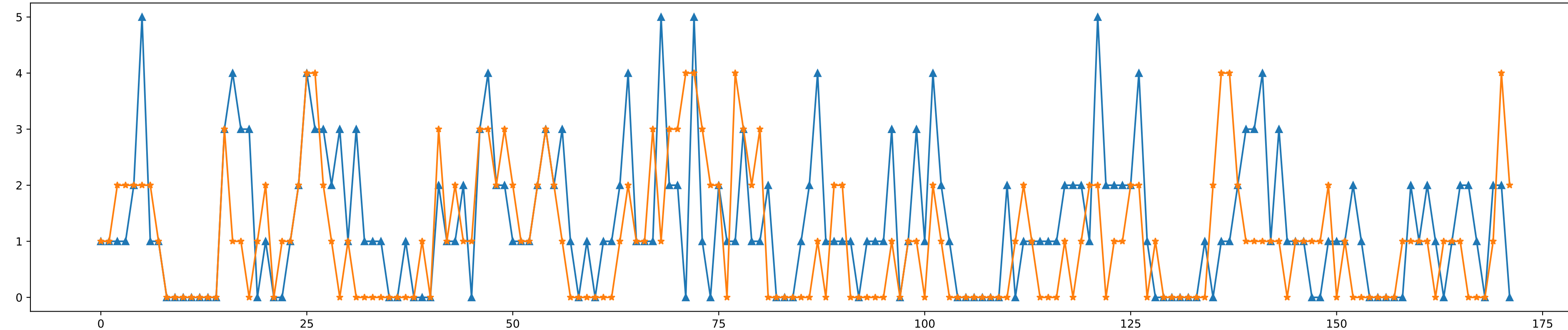
ACF Residuals - 48 lags

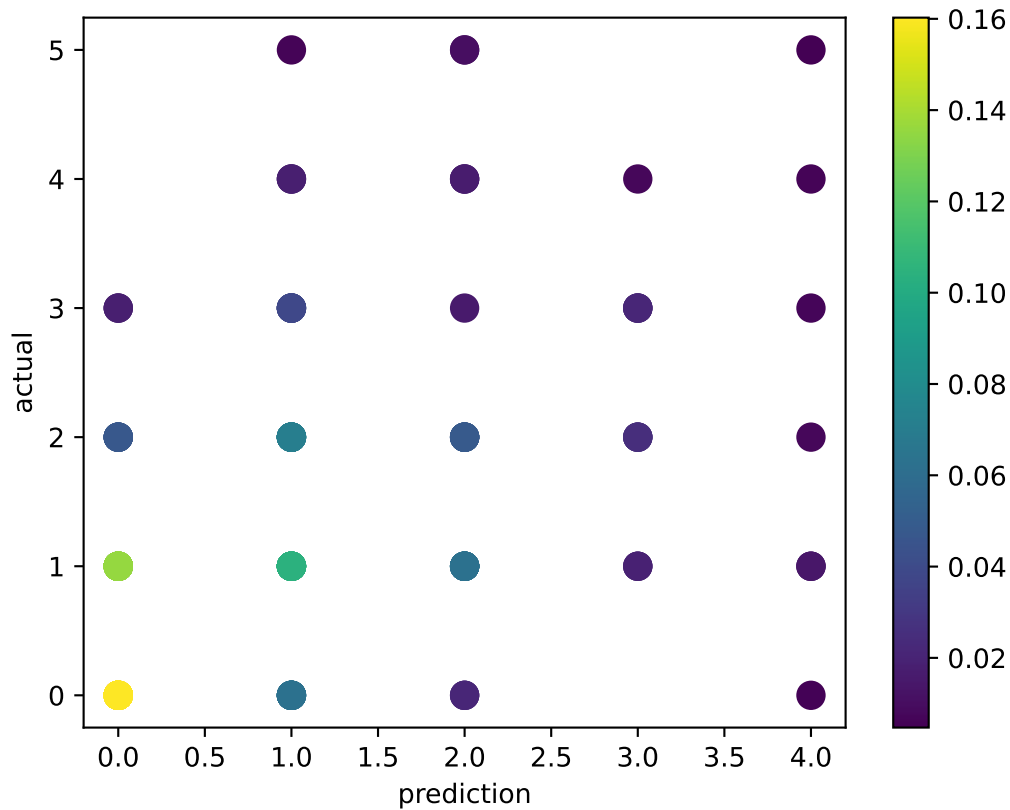


DEEPAR: cluster: 148



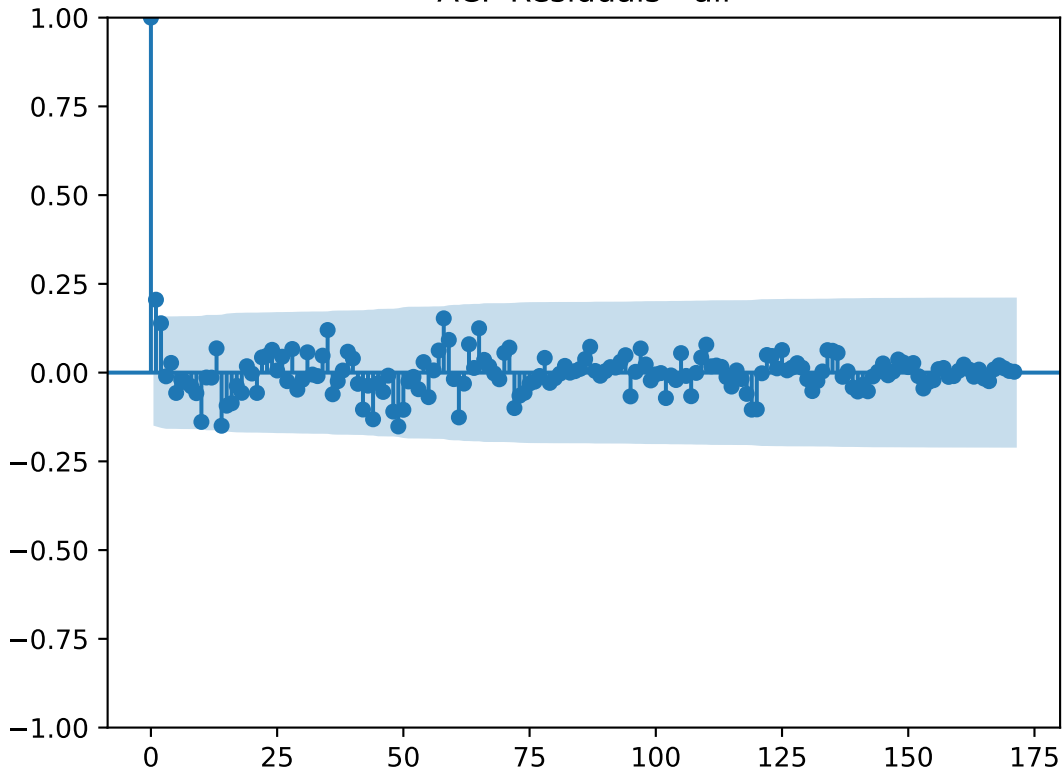
DEEPAR: line plot, cluster: 150



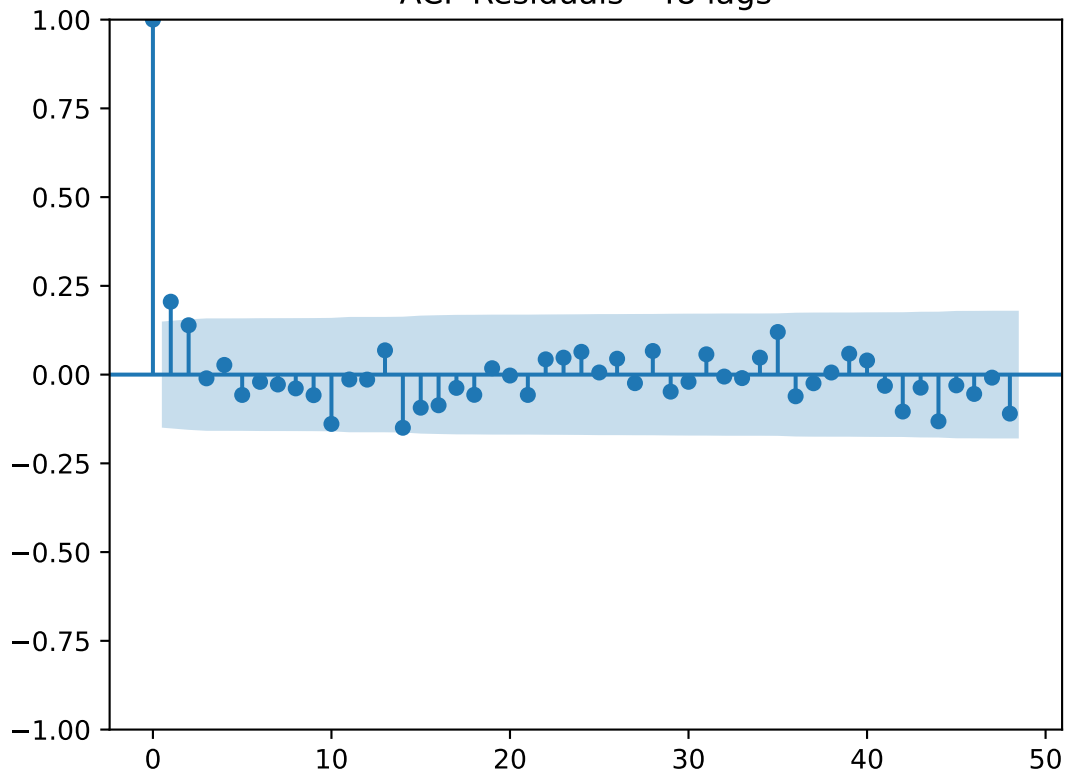




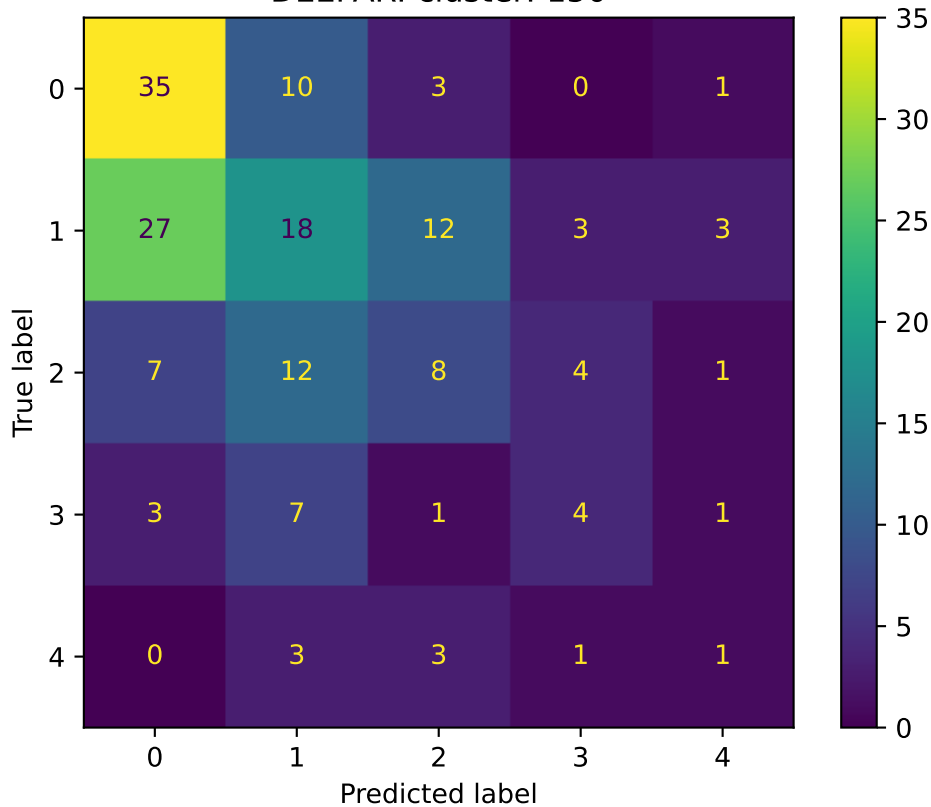
ACF Residuals - all



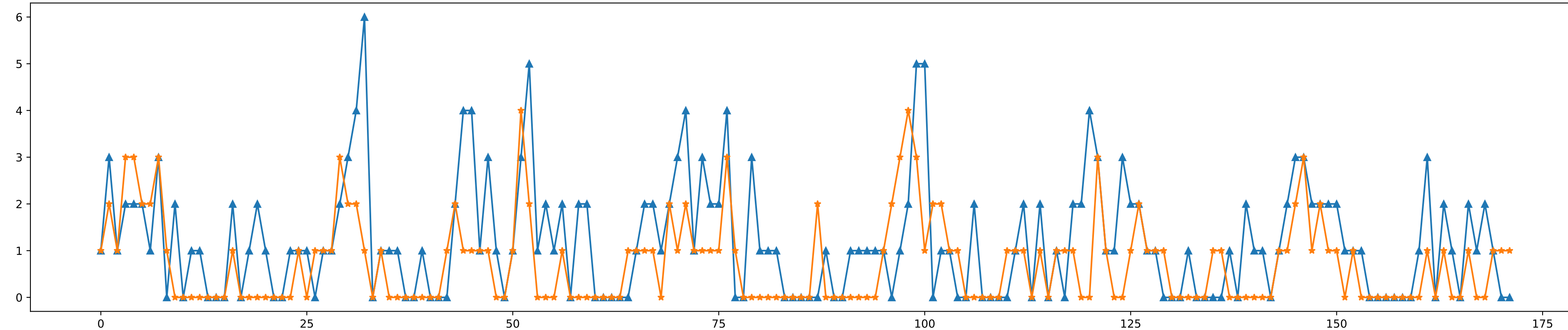
ACF Residuals - 48 lags

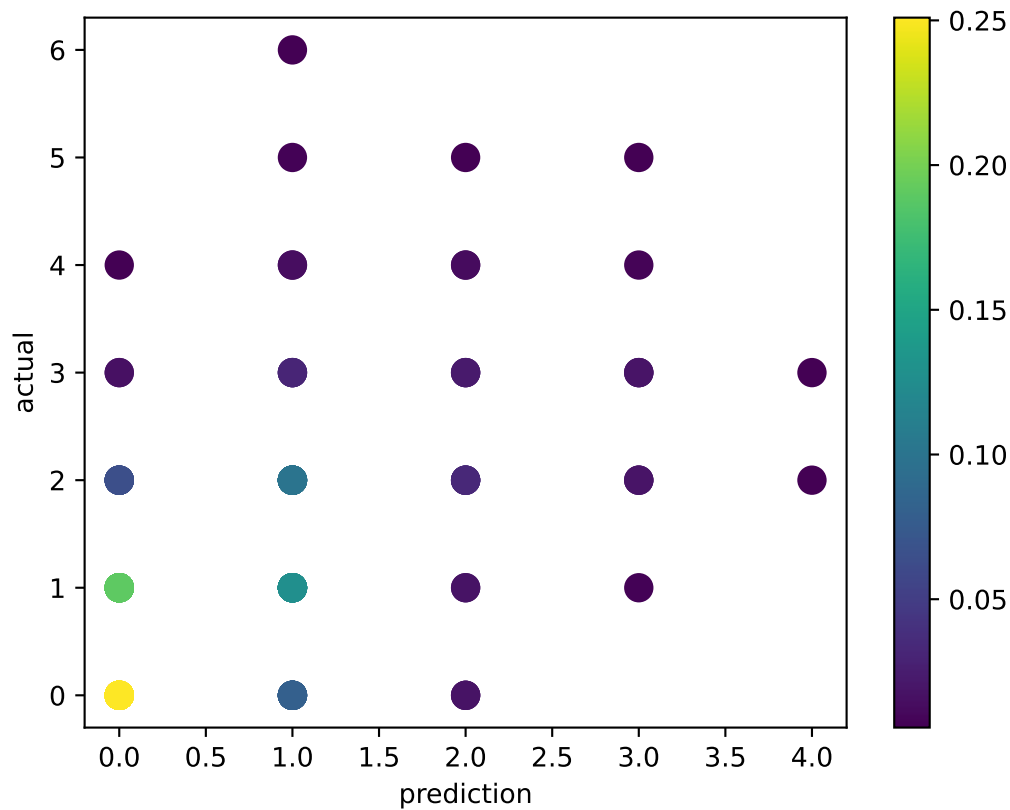


DEEPAR: cluster: 150

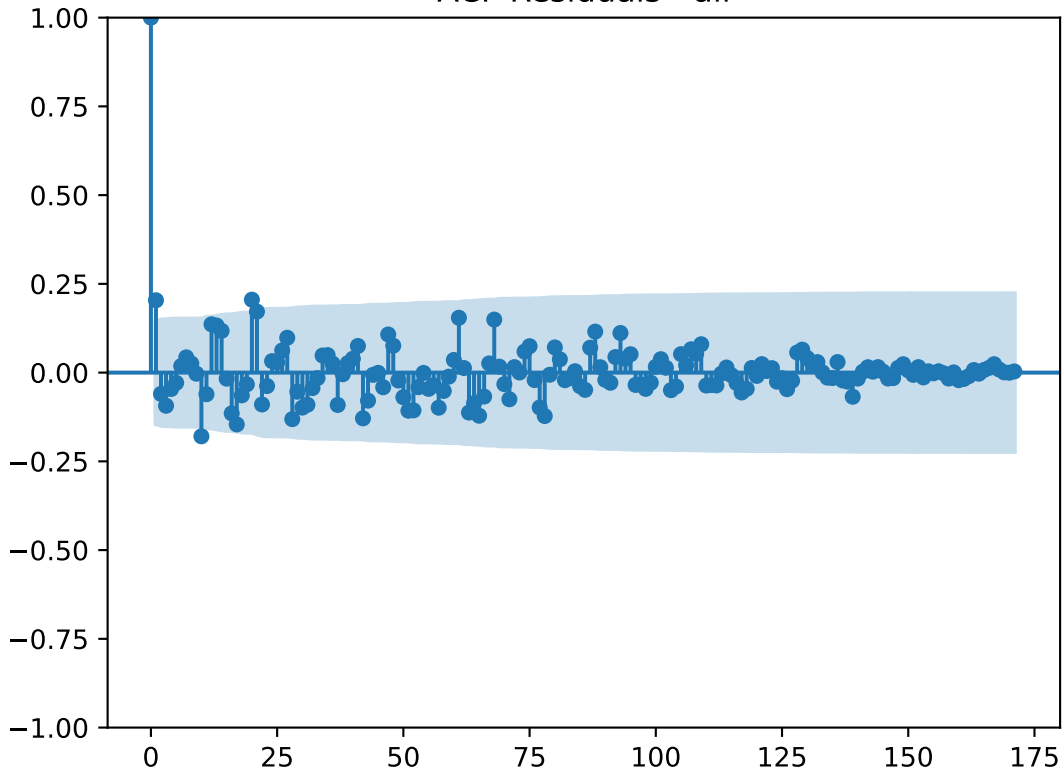


DEEPAR: line plot, cluster: 154

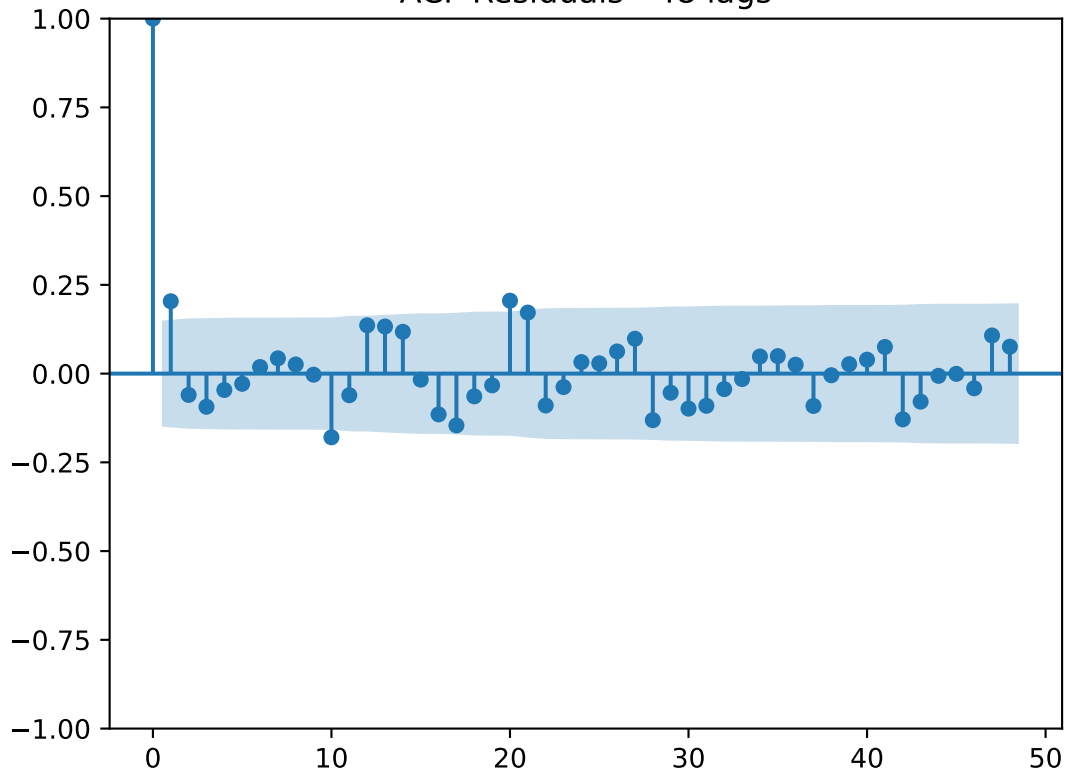




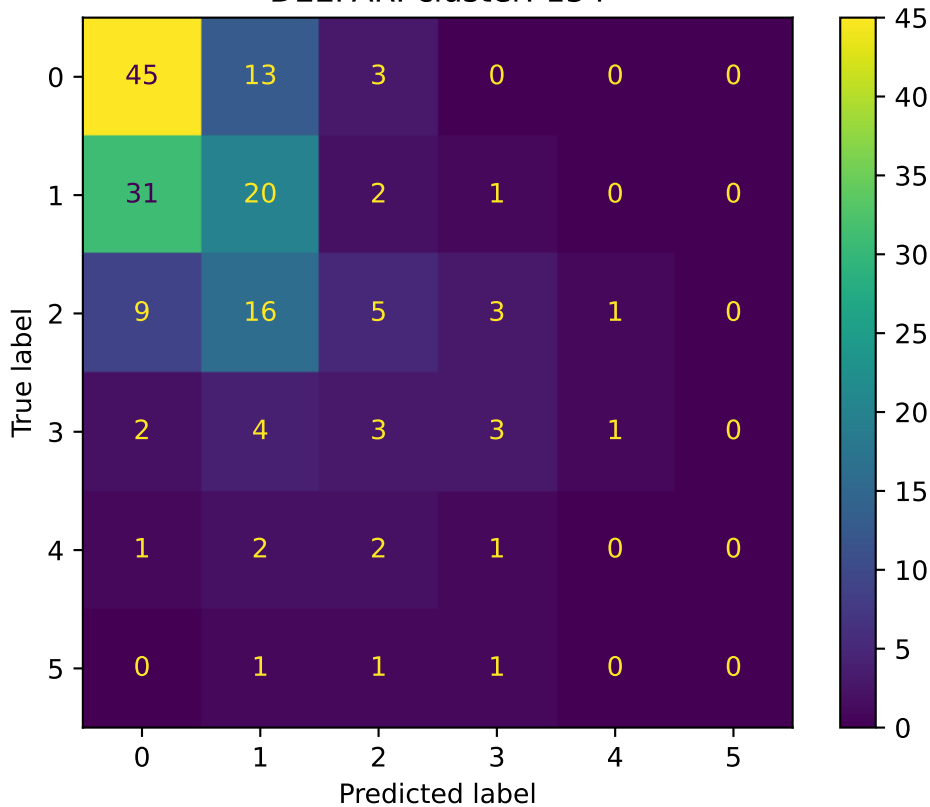
ACF Residuals - all



ACF Residuals - 48 lags

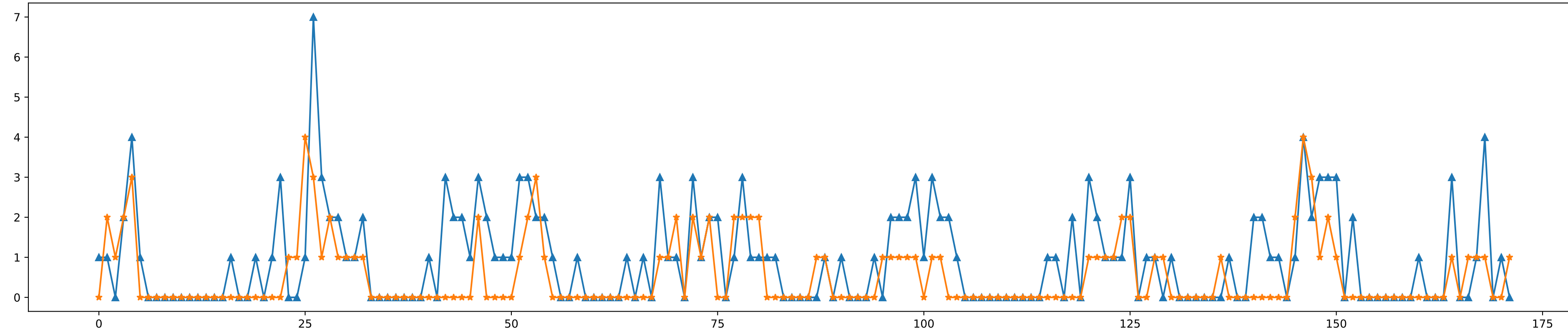


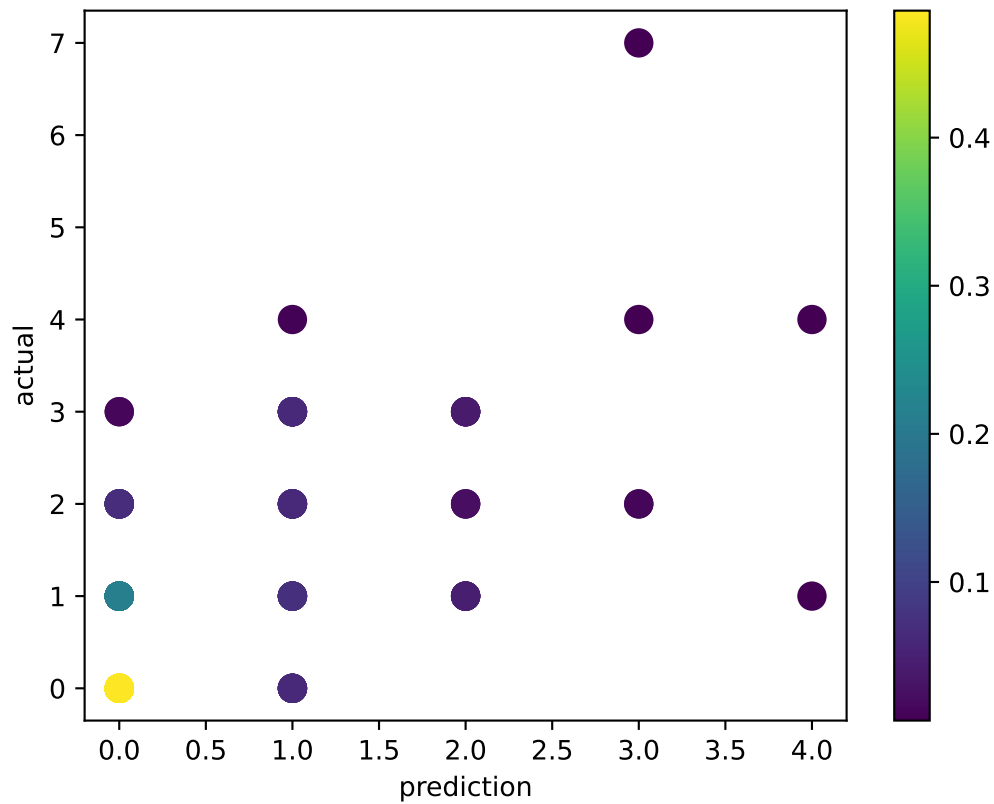
DEEPAR: cluster: 154



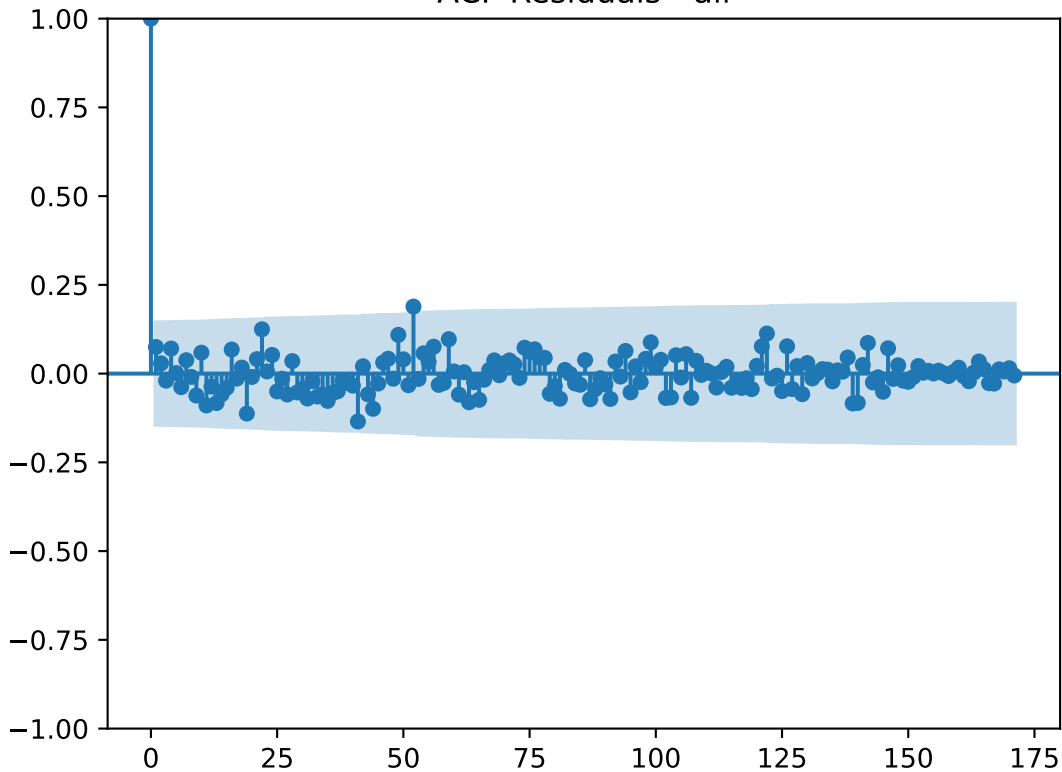


DEEPAR: line plot, cluster: 155

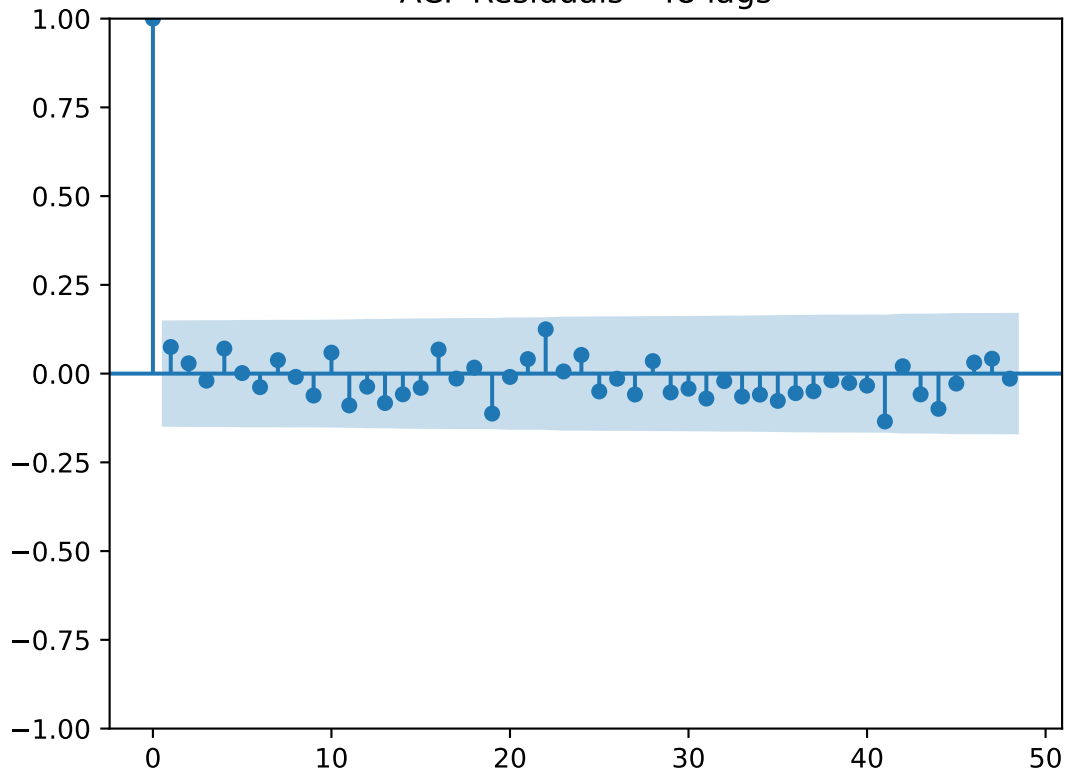




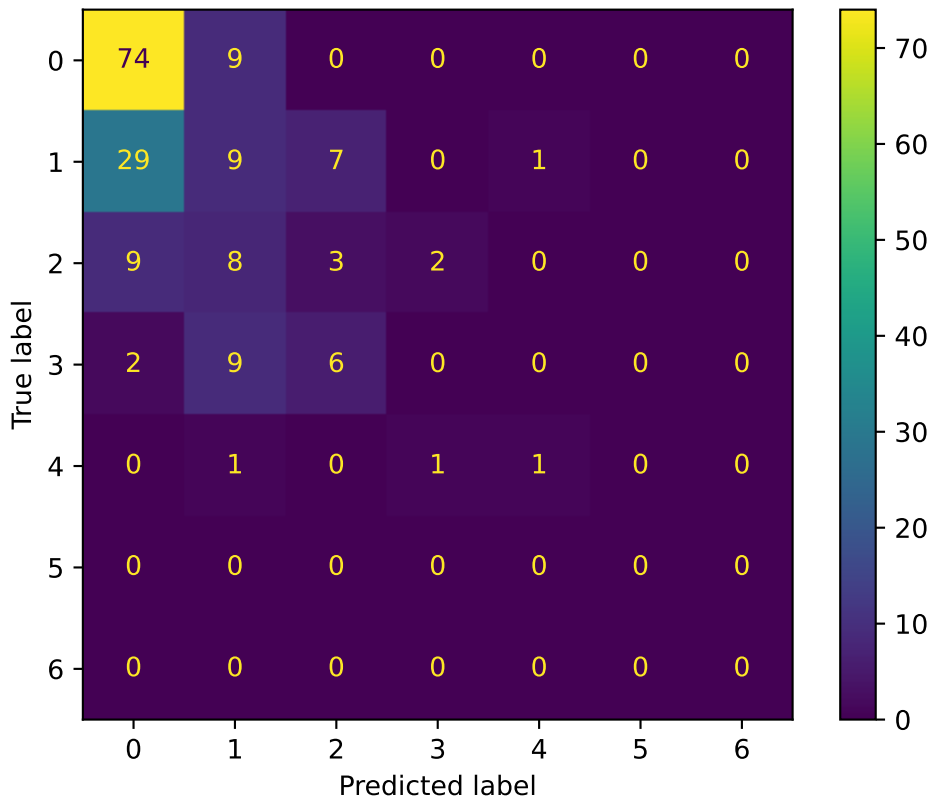
ACF Residuals - all



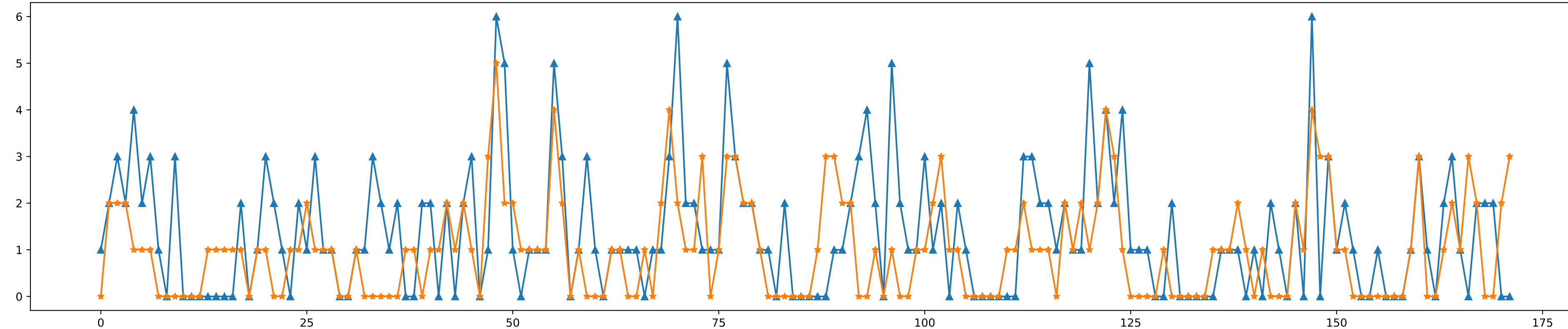
ACF Residuals - 48 lags

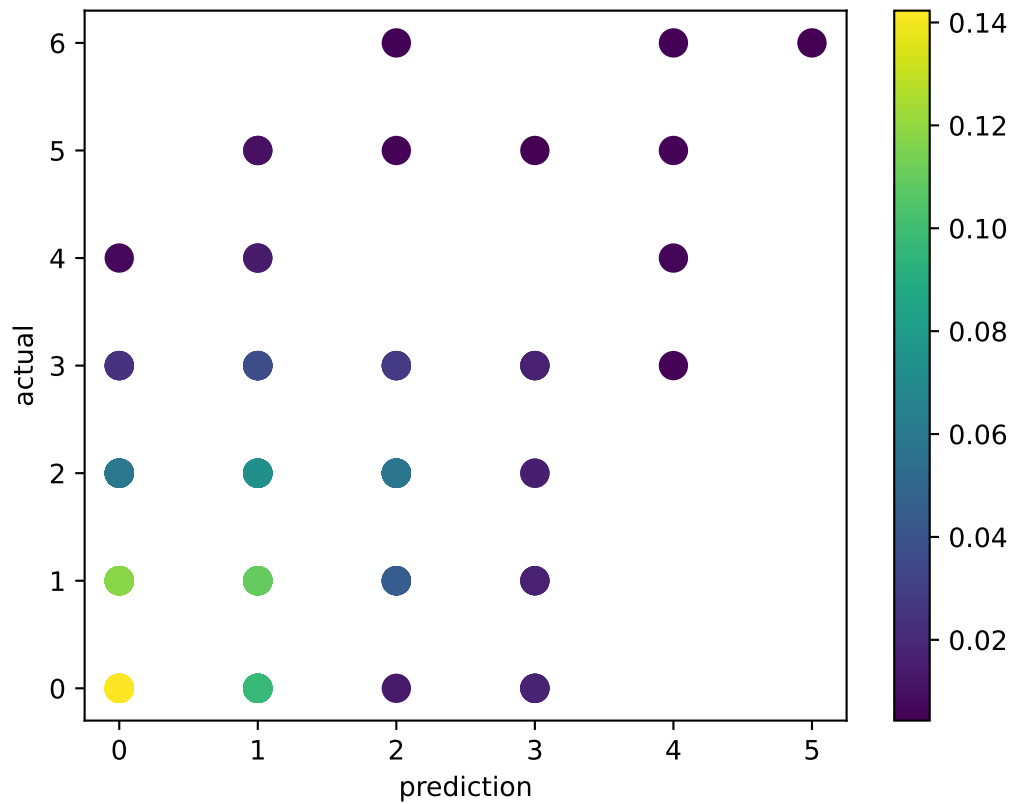


DEEPAR: cluster: 155

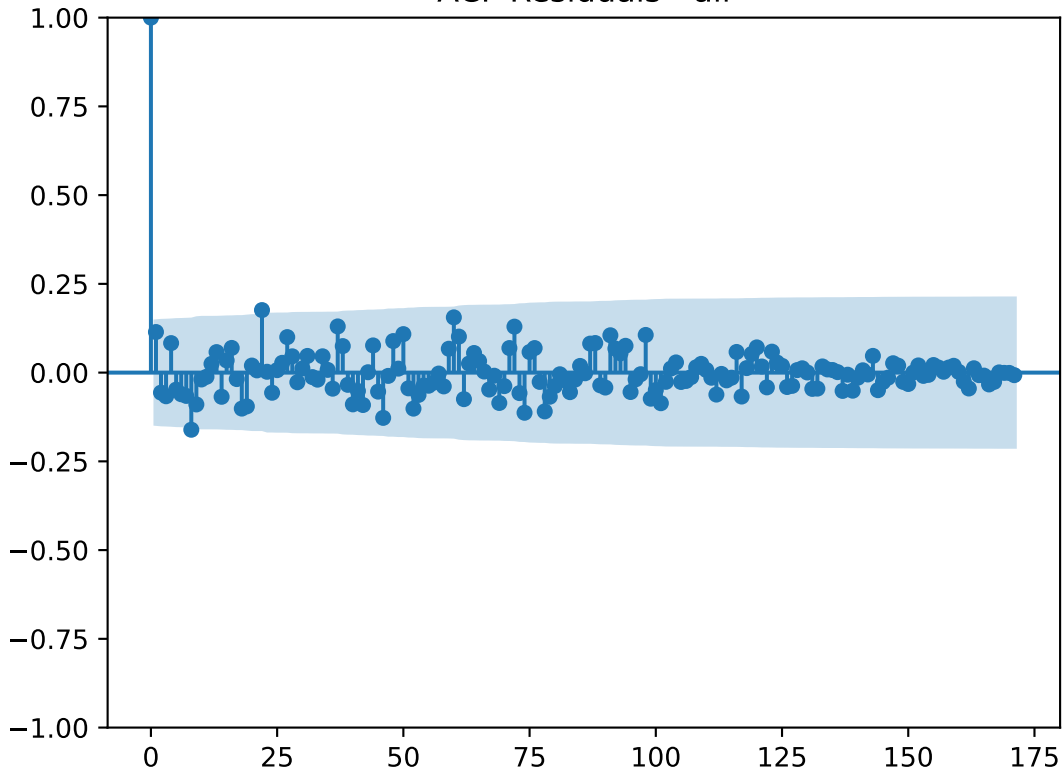


DEEPAR: line plot, cluster: 160



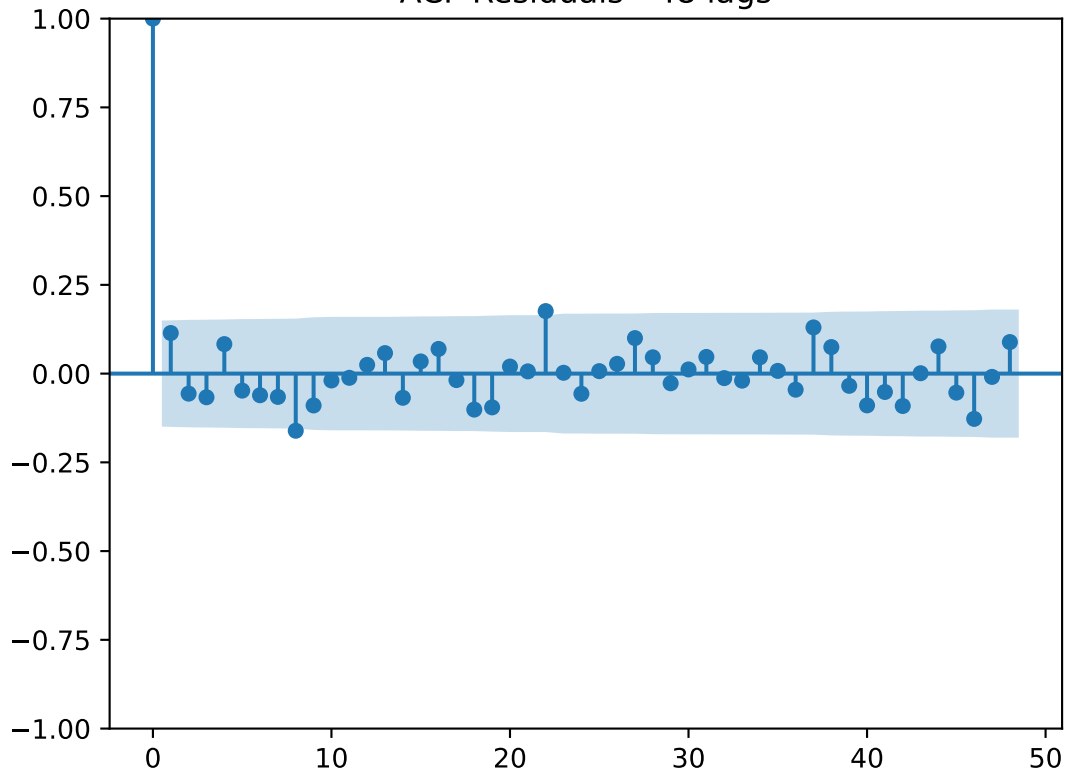


ACF Residuals - all

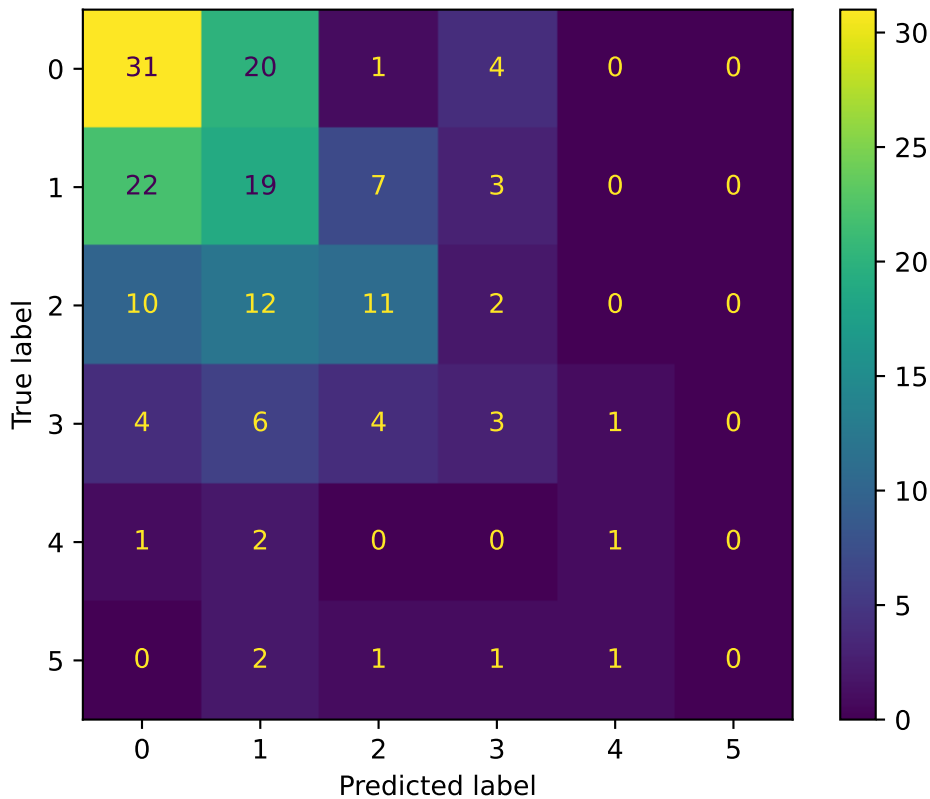




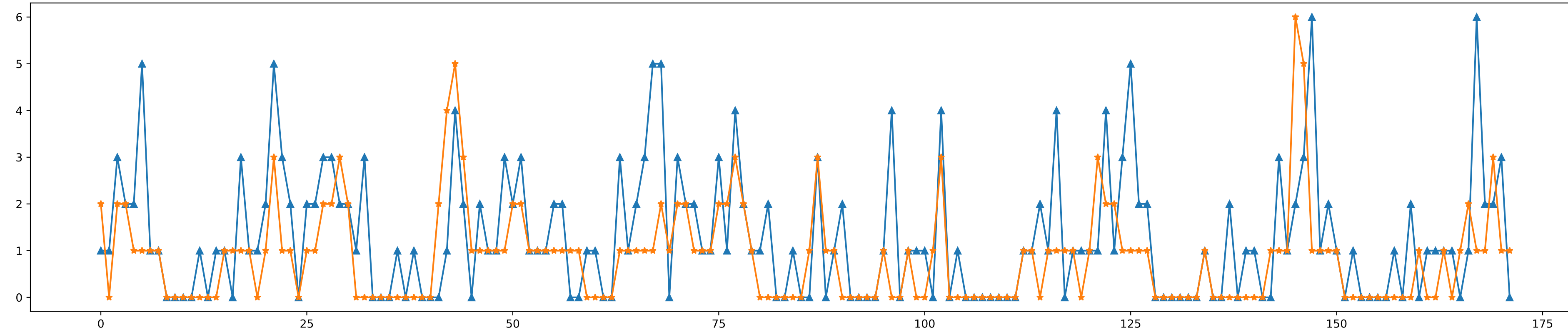
ACF Residuals - 48 lags

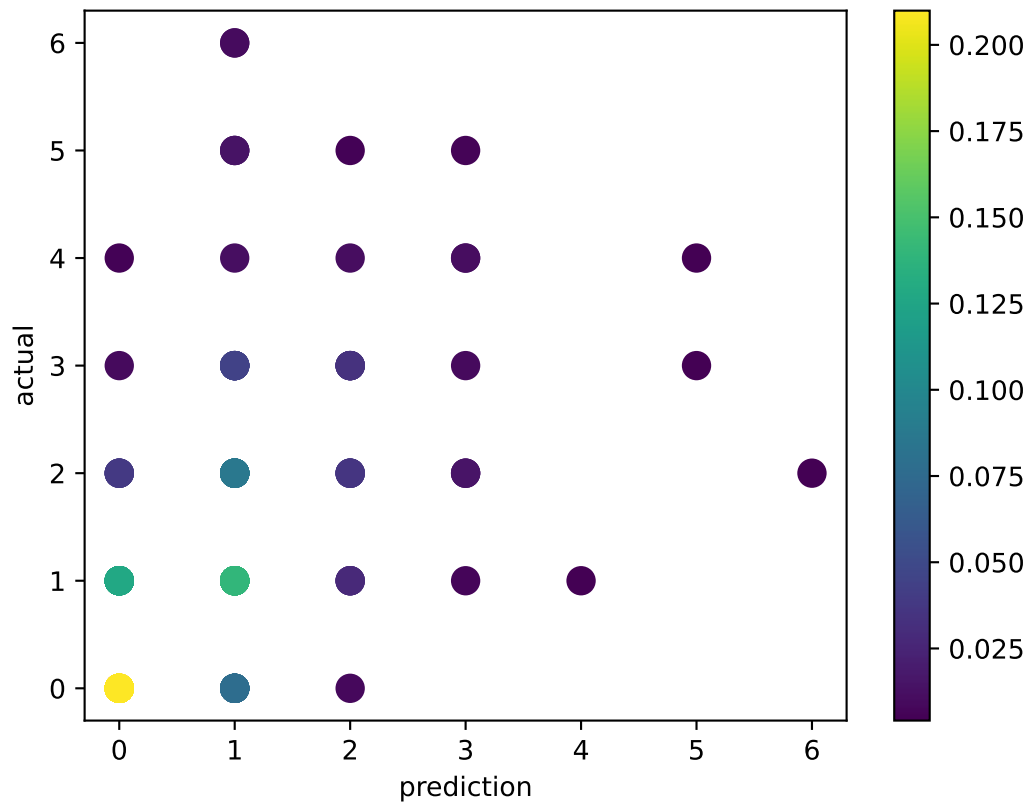


DEEPAR: cluster: 160

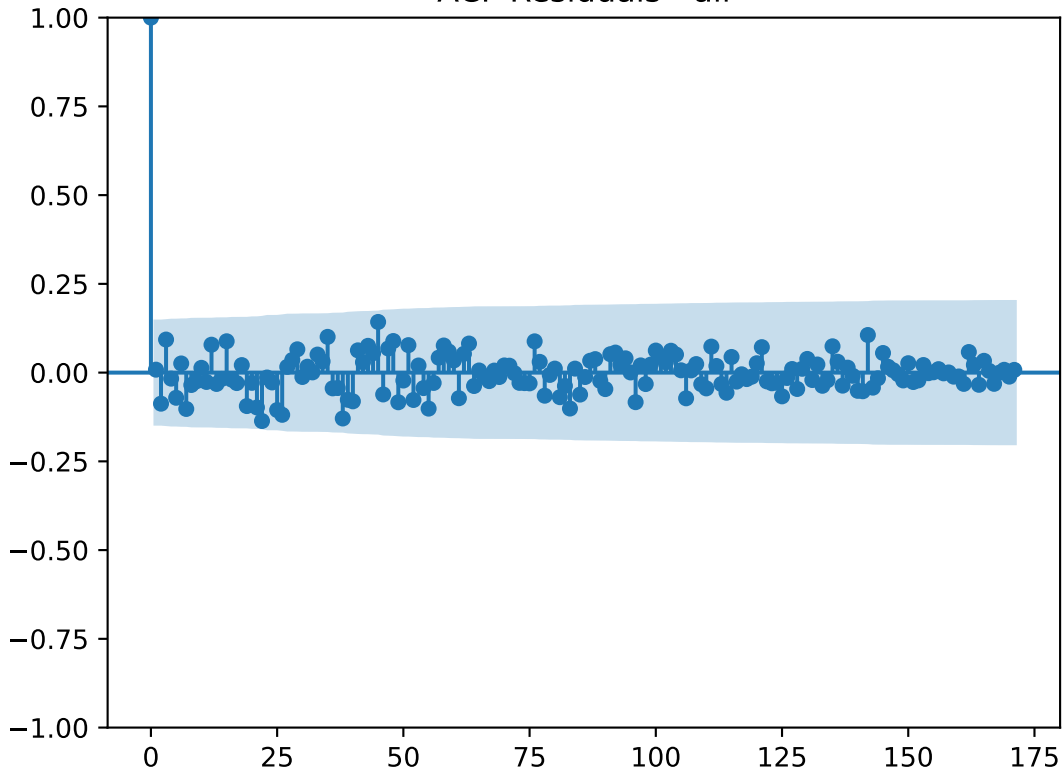


DEEPAR: line plot, cluster: 162

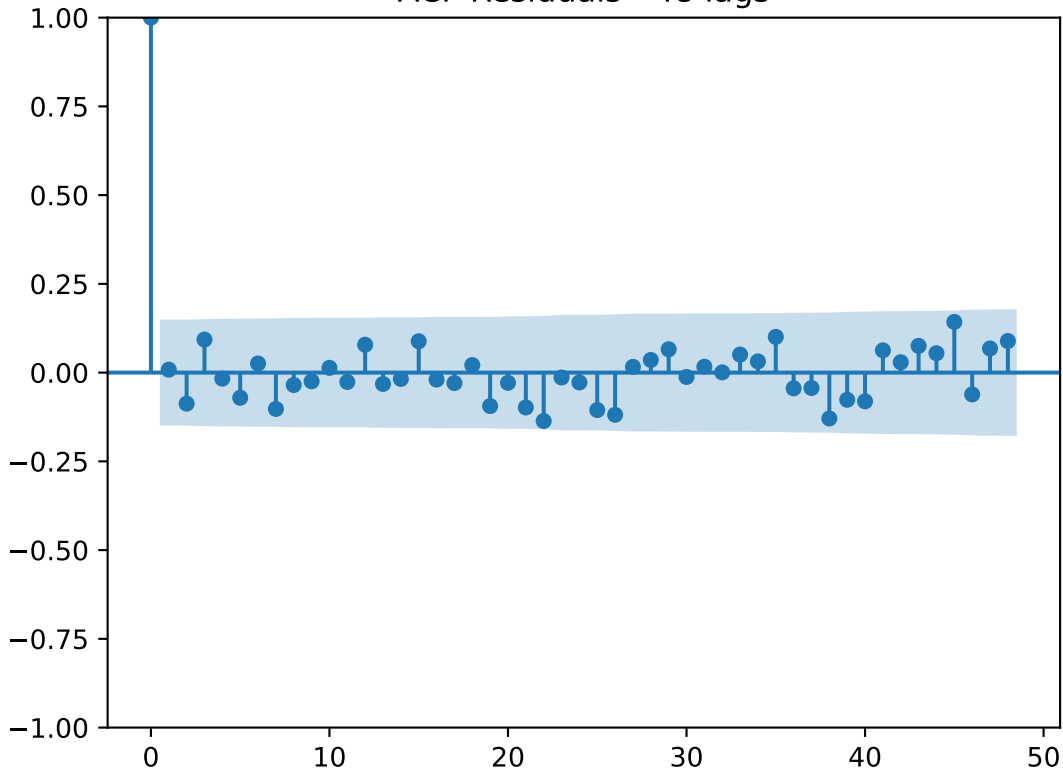




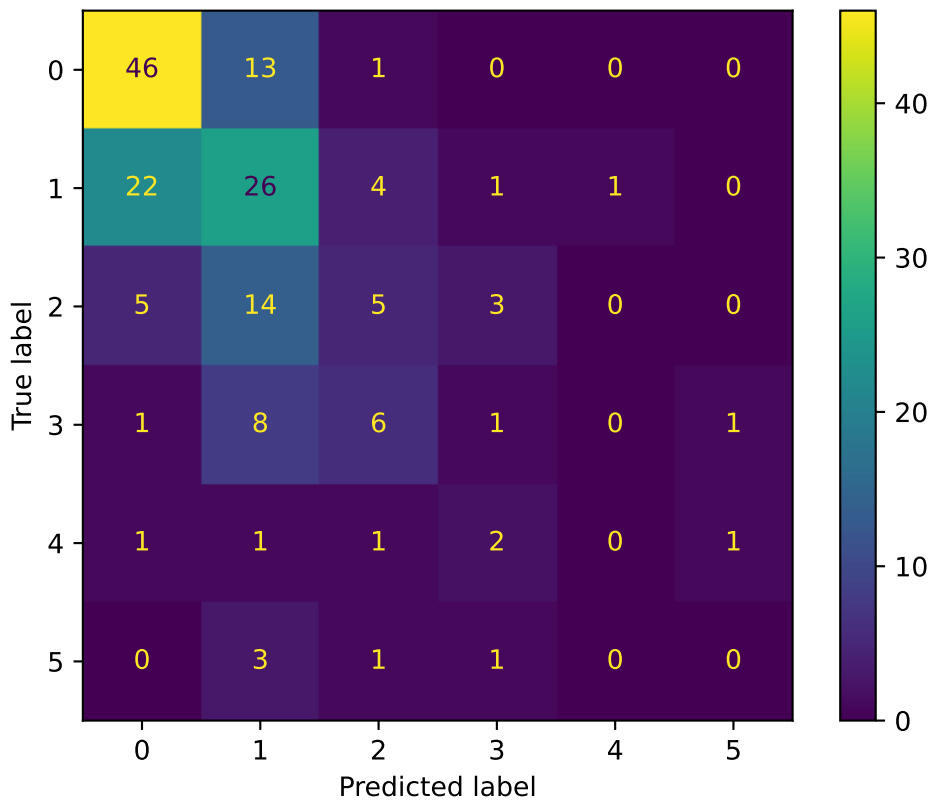
ACF Residuals - all



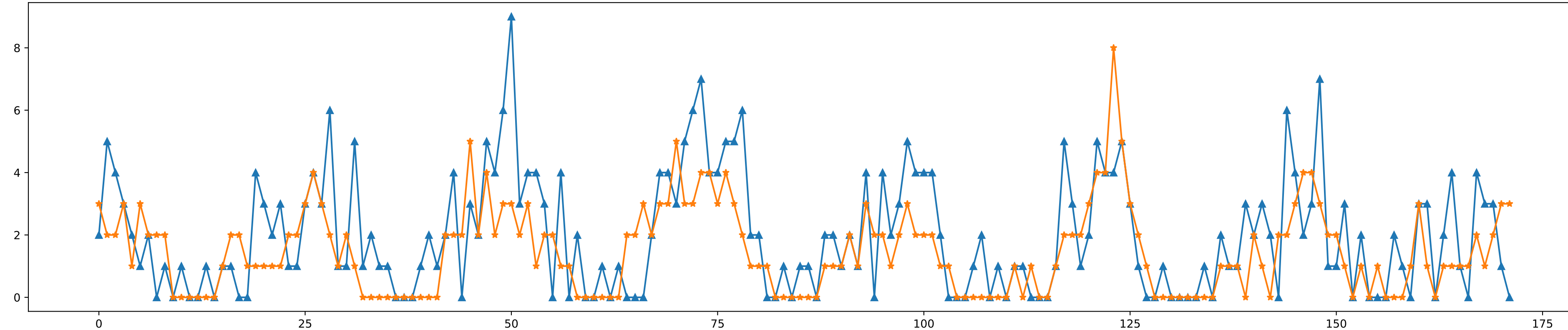
ACF Residuals - 48 lags



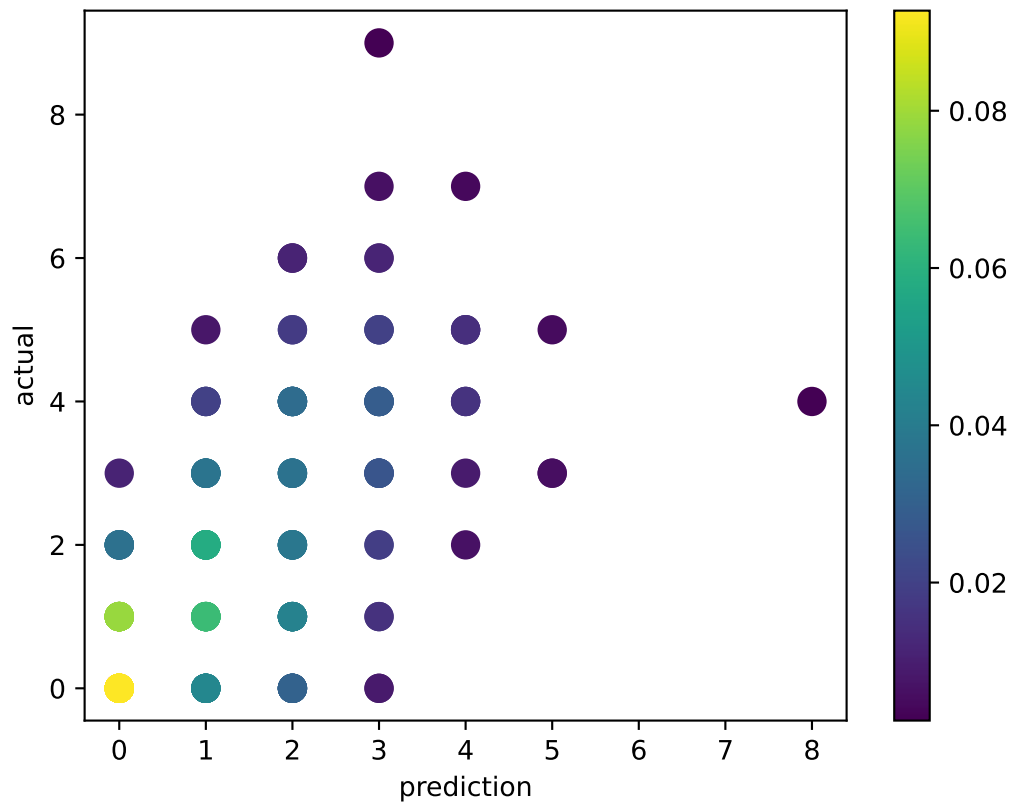
DEEPAR: cluster: 162



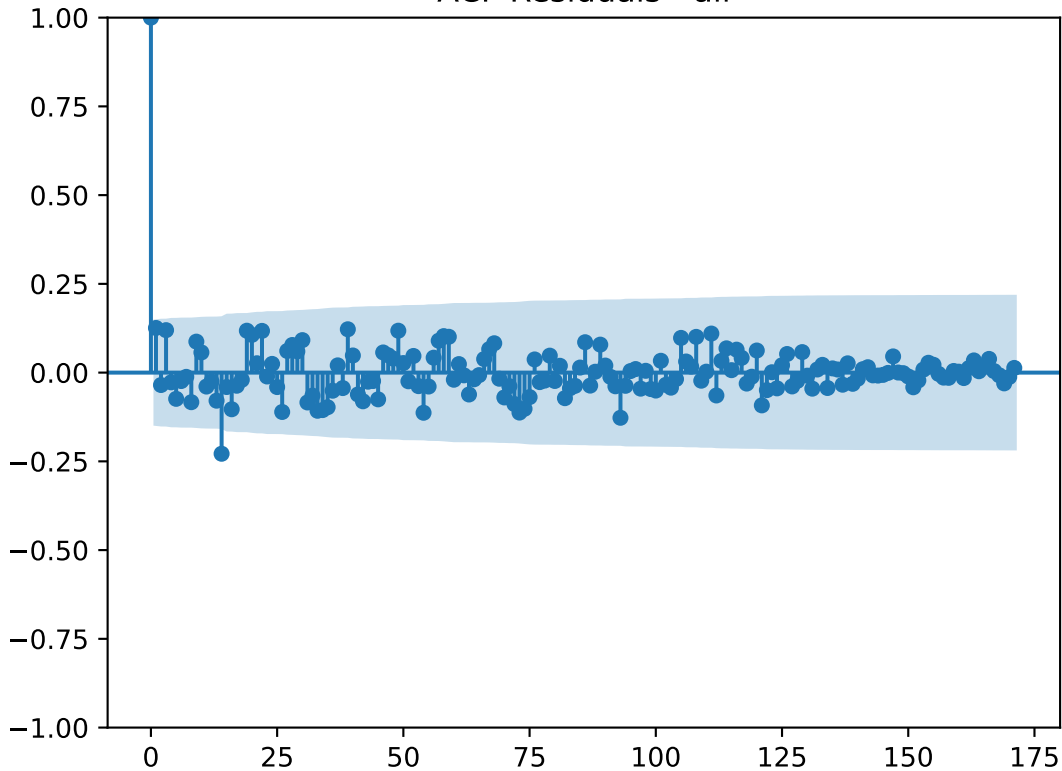
DEEPAR: line plot, cluster: 165



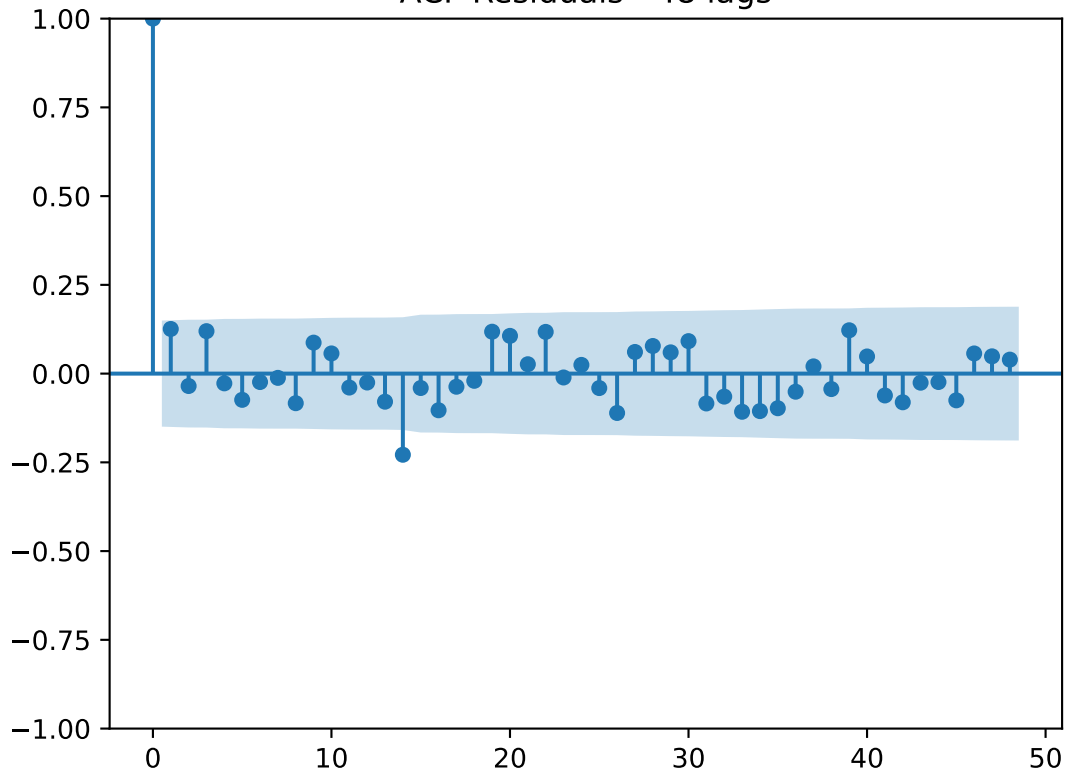




ACF Residuals - all

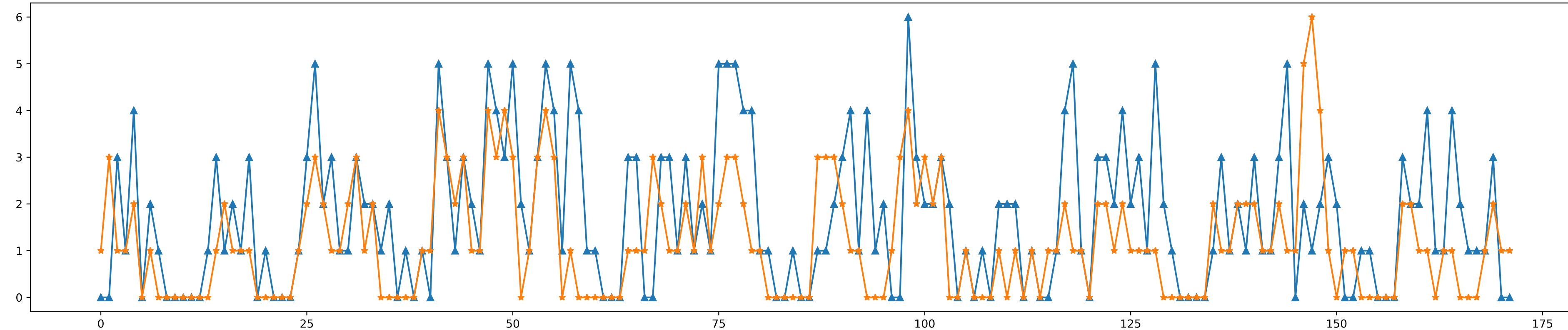


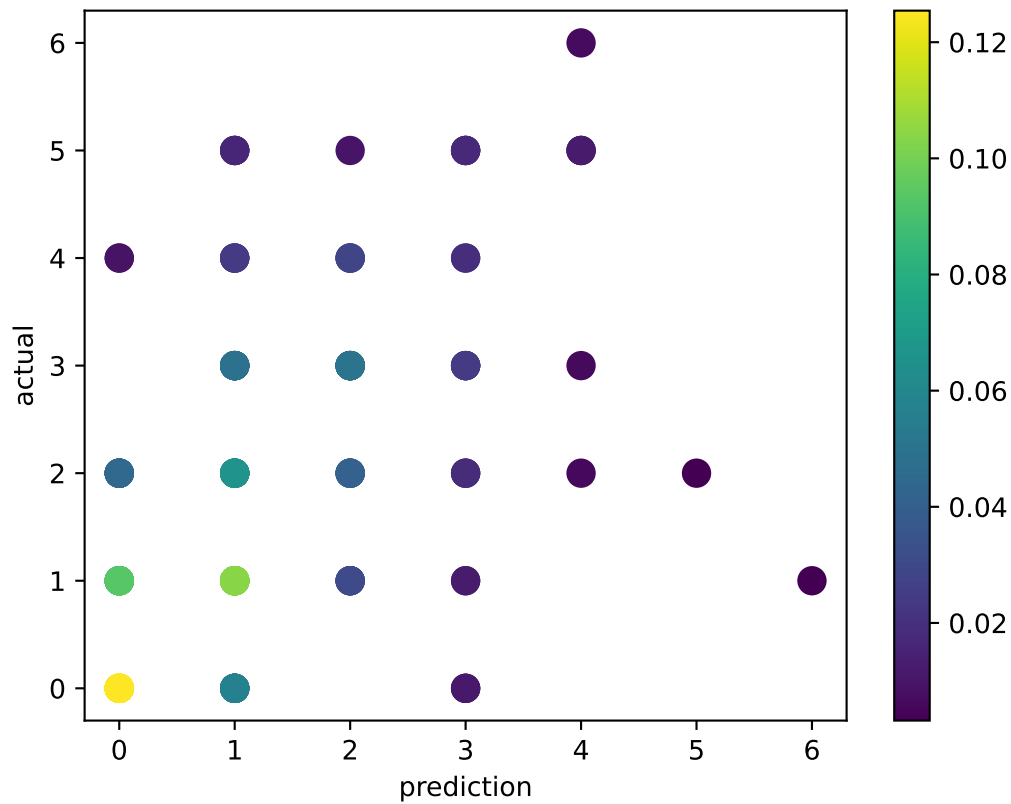
ACF Residuals - 48 lags



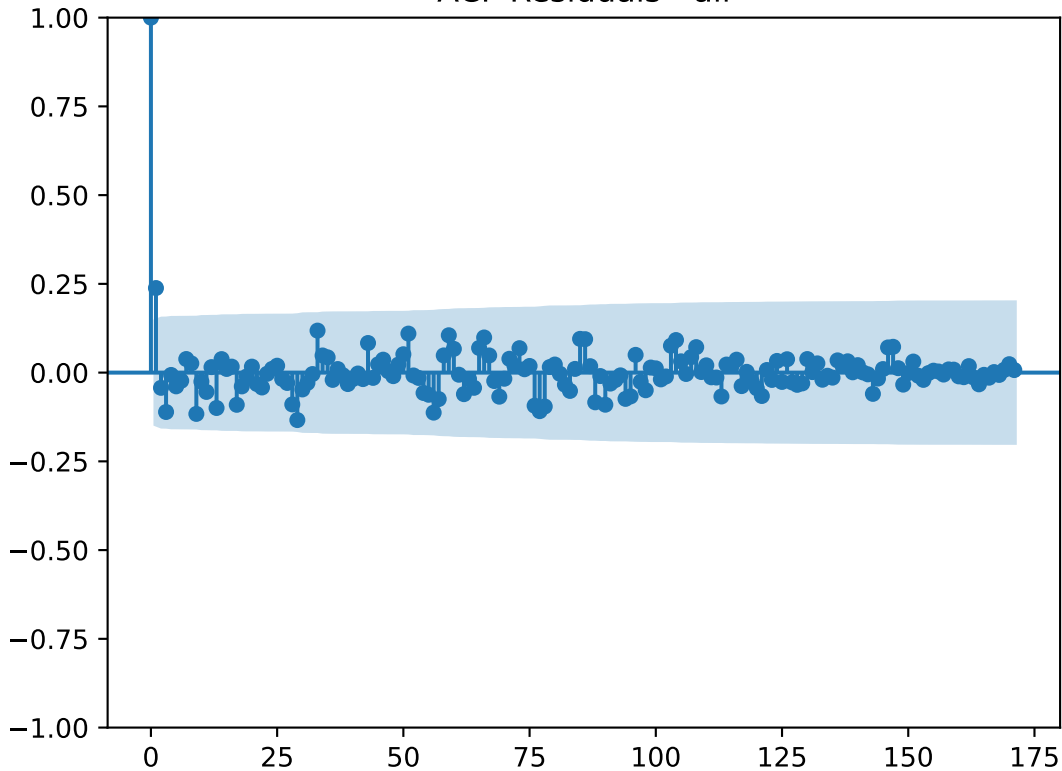


DEEPAR: line plot, cluster: 166

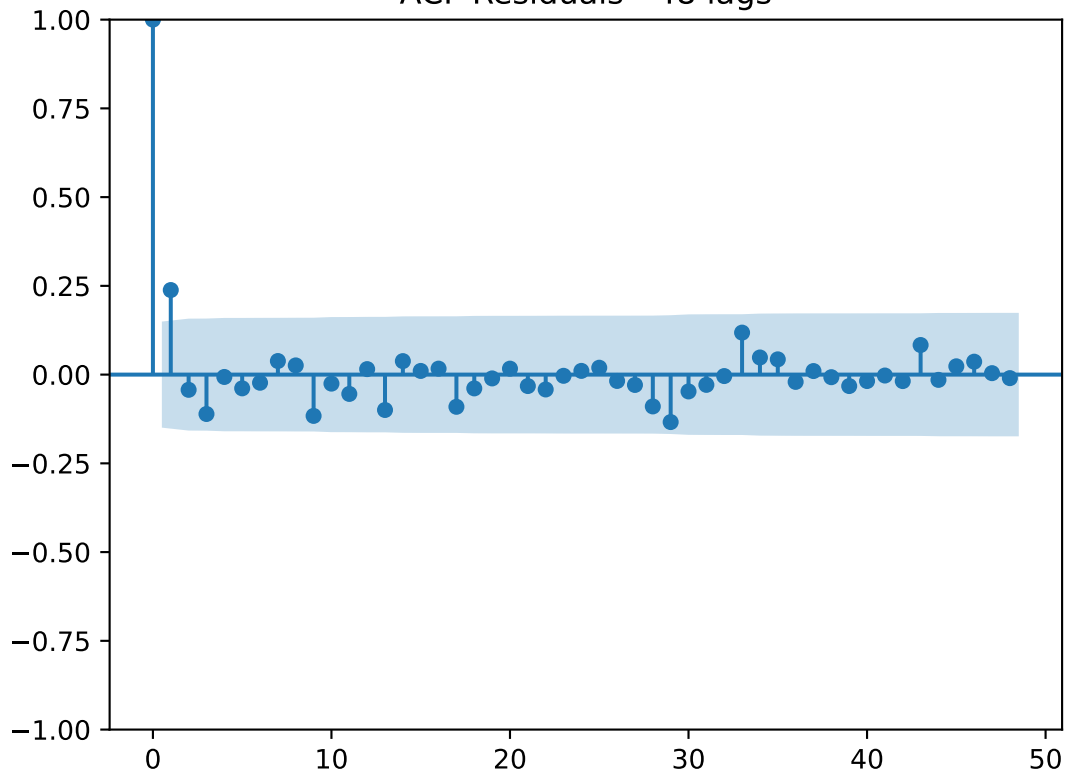




ACF Residuals - all

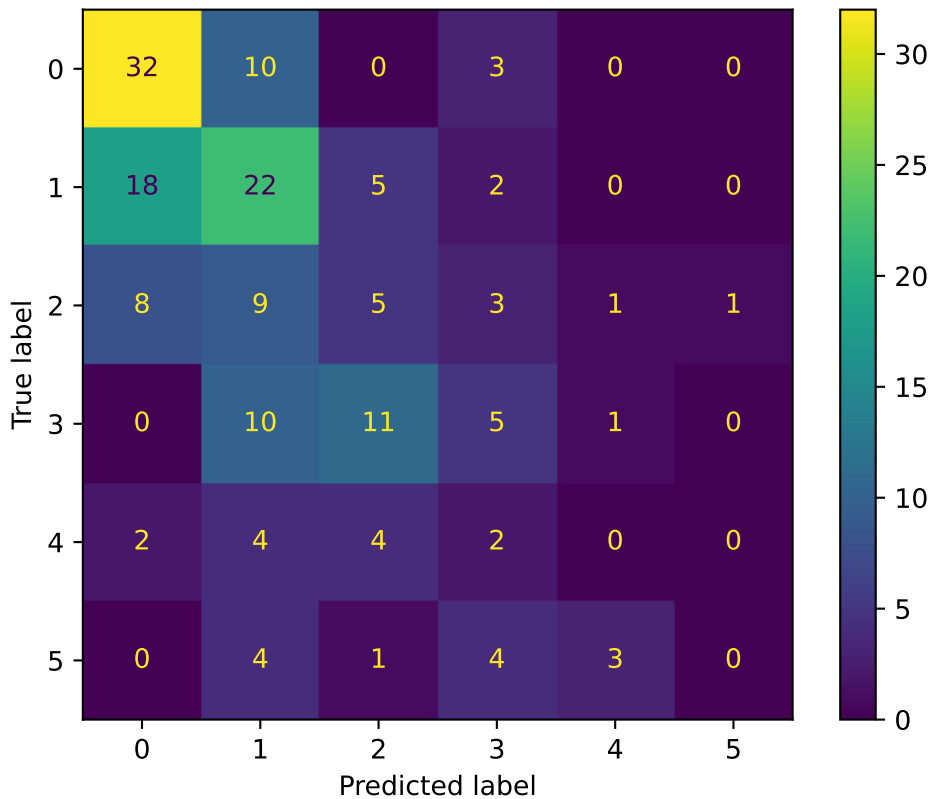


ACF Residuals - 48 lags

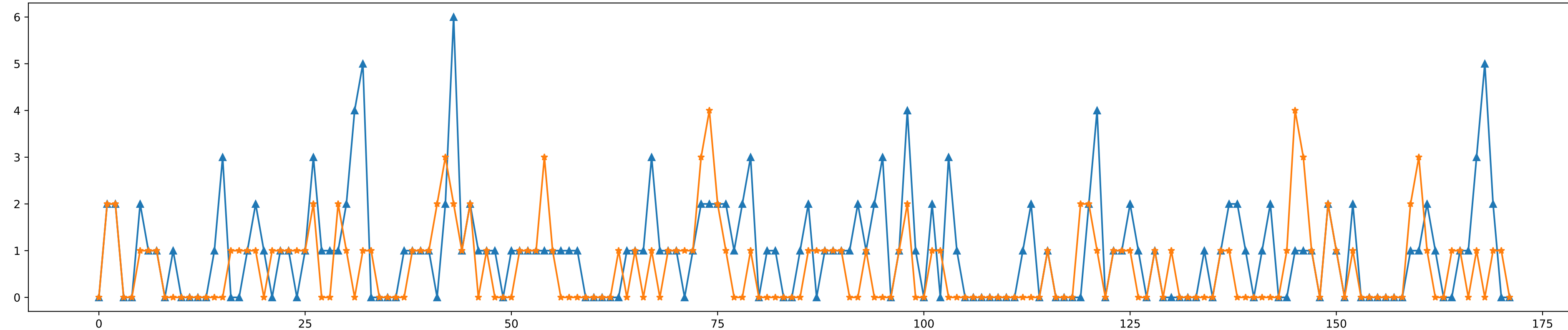


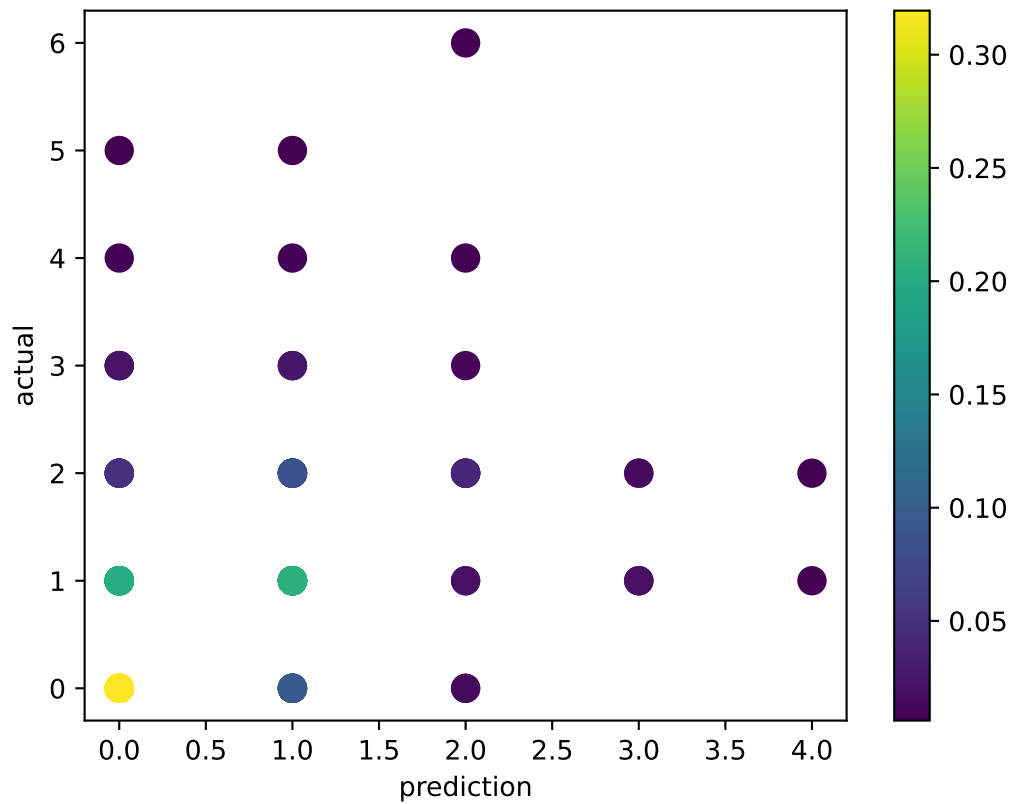


DEEPAR: cluster: 166

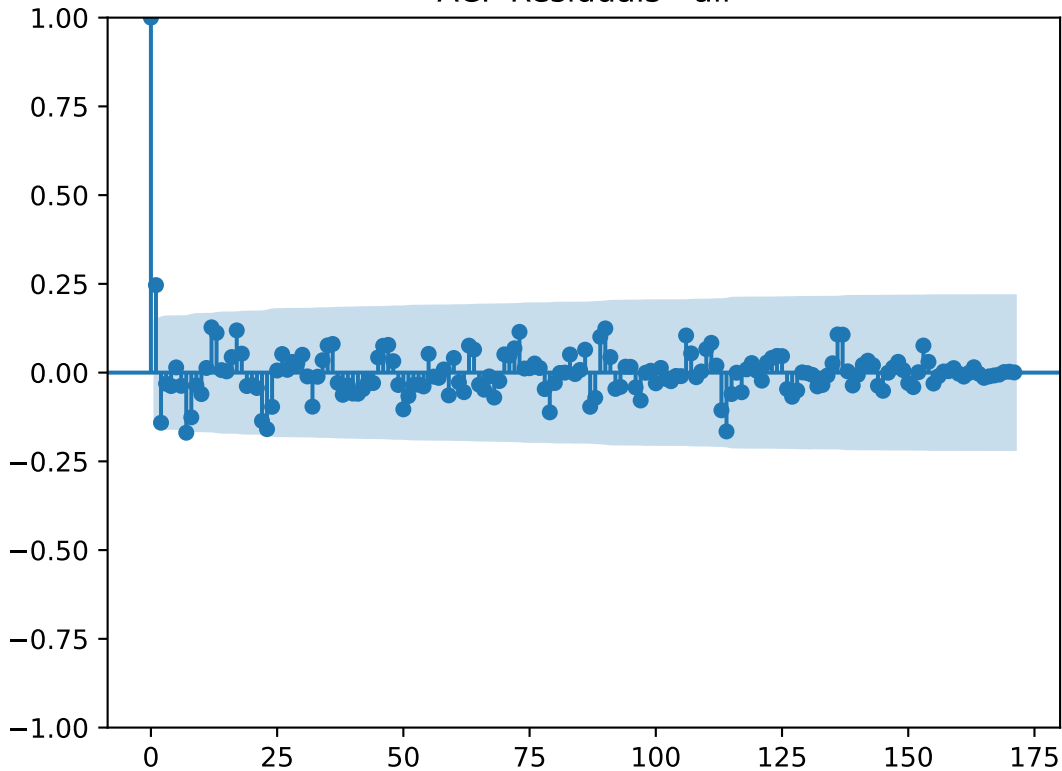


DEEPAR: line plot, cluster: 168

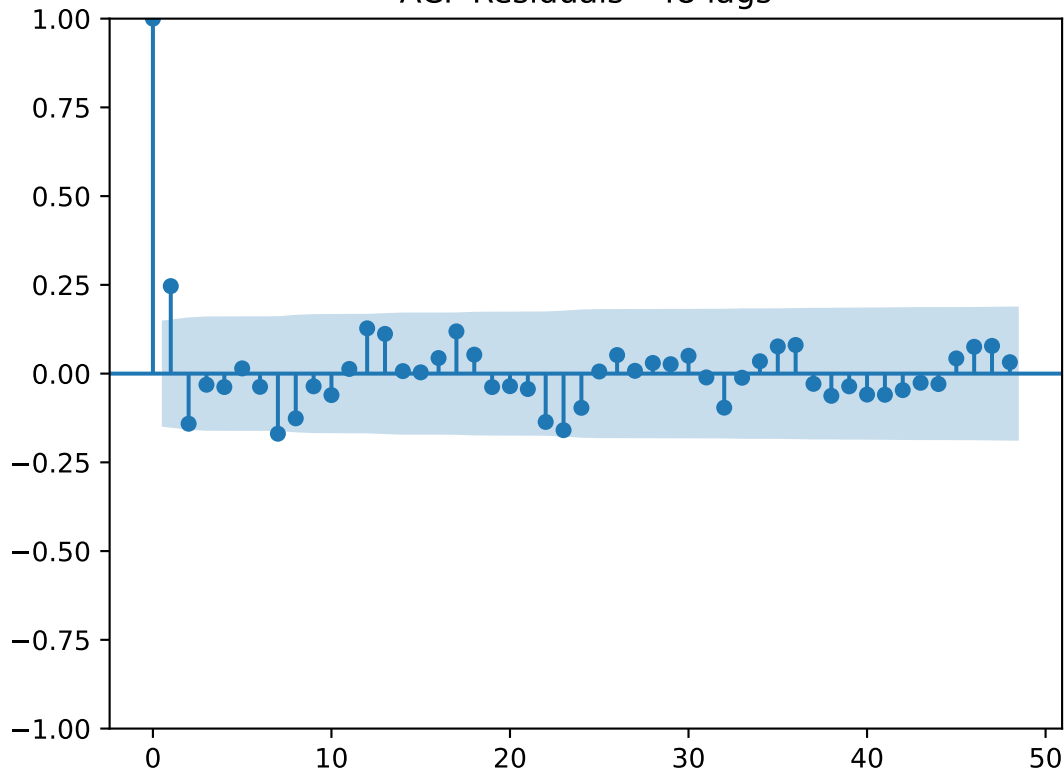




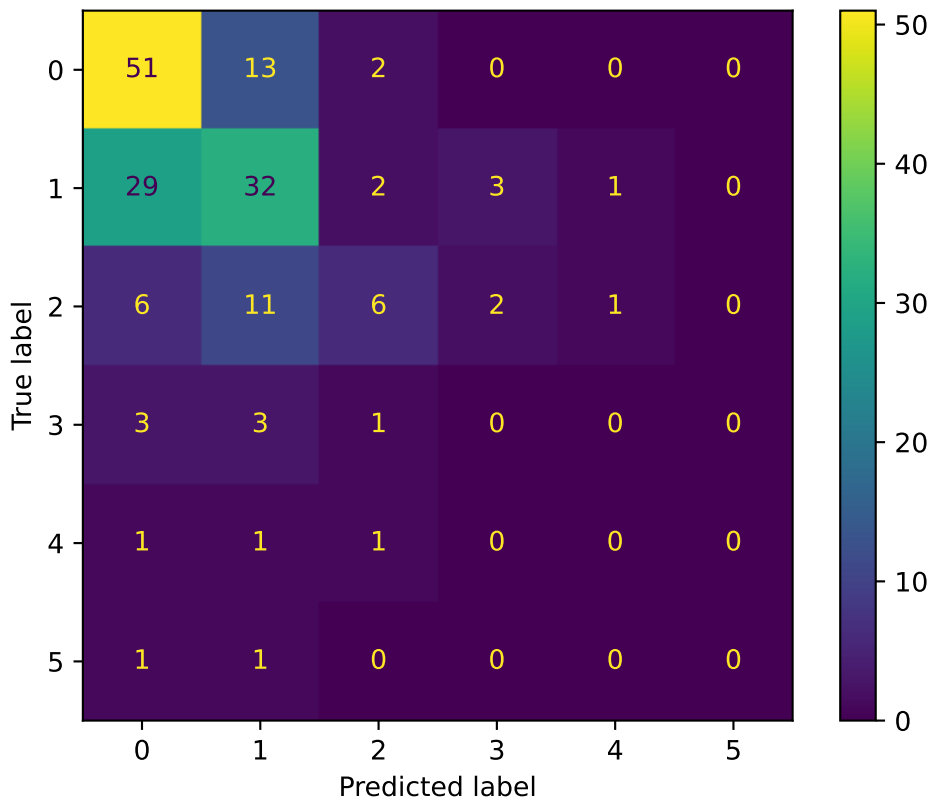
ACF Residuals - all



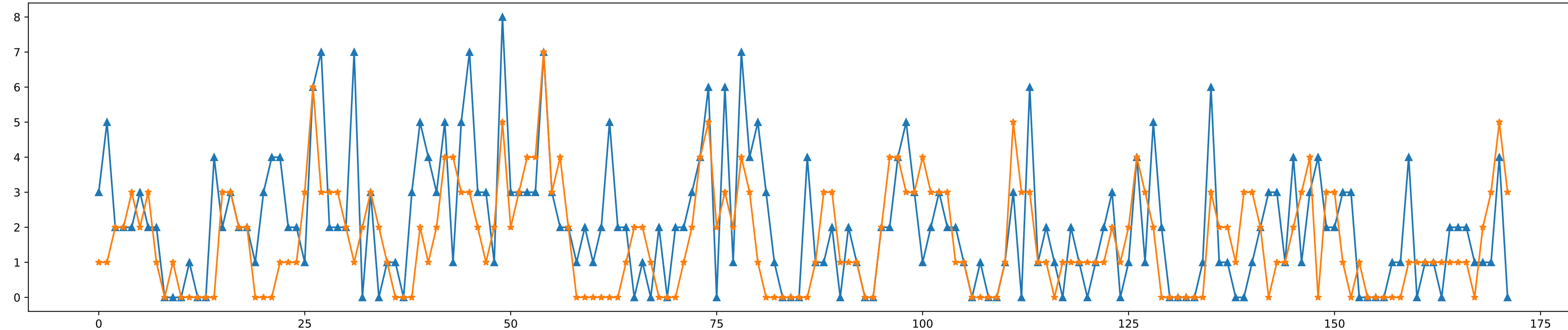
ACF Residuals - 48 lags

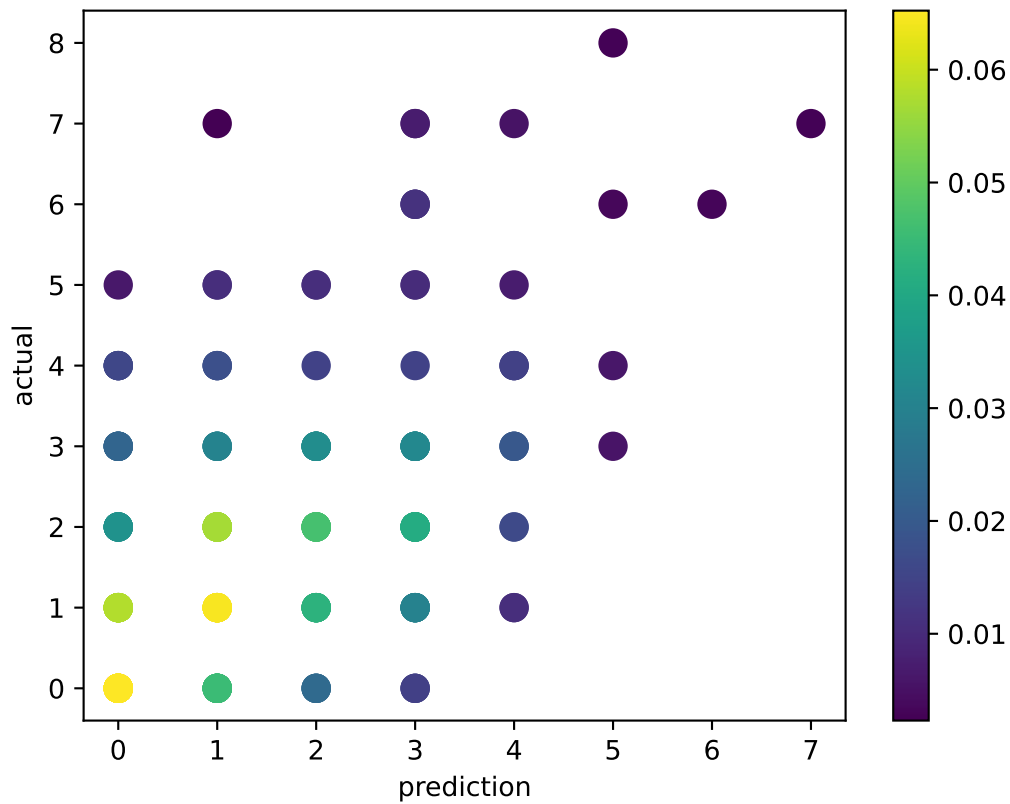


DEEPAR: cluster: 168



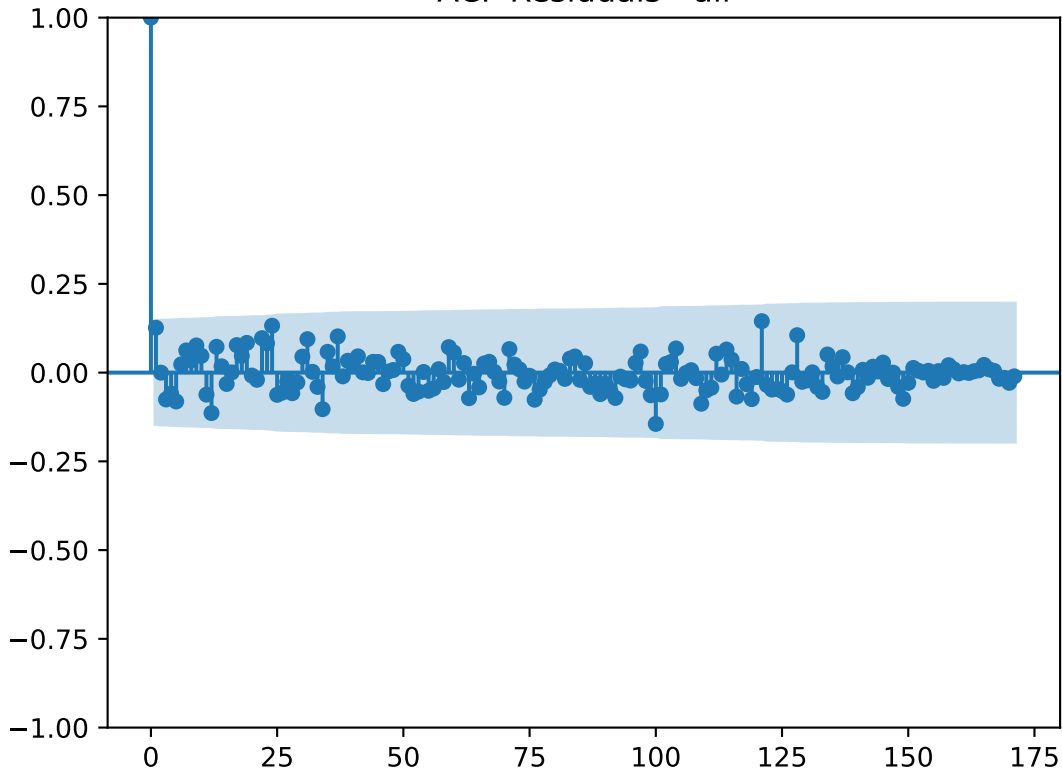
DEEPAR: line plot, cluster: 169



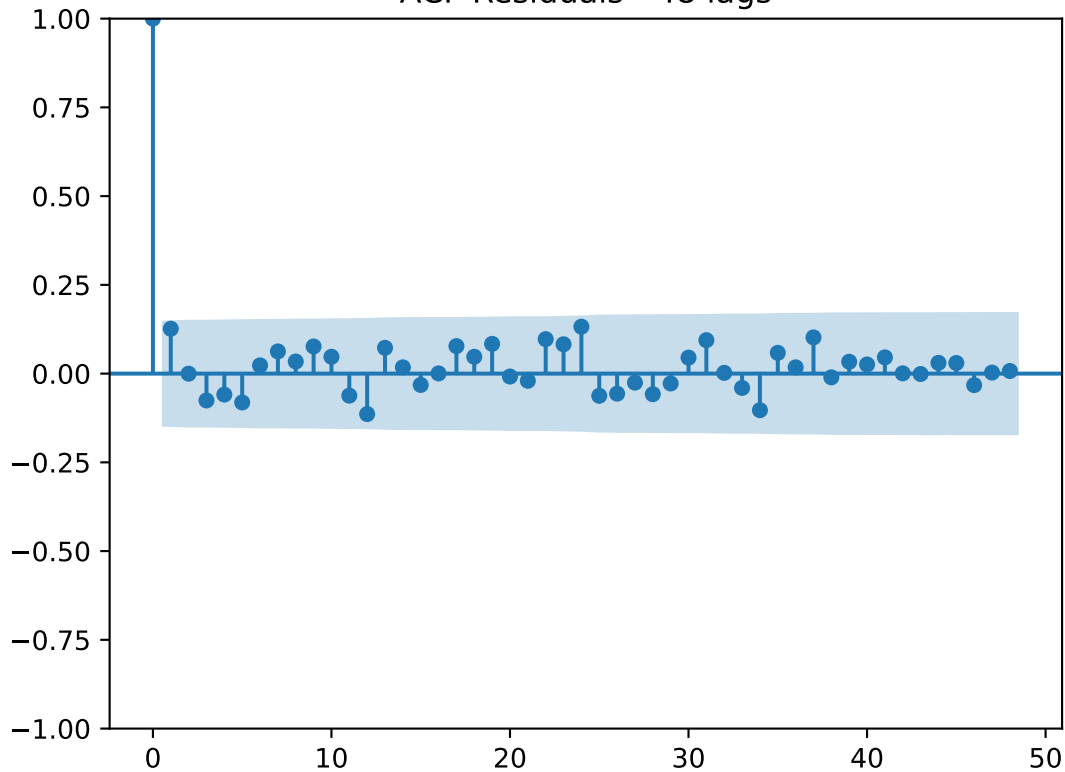




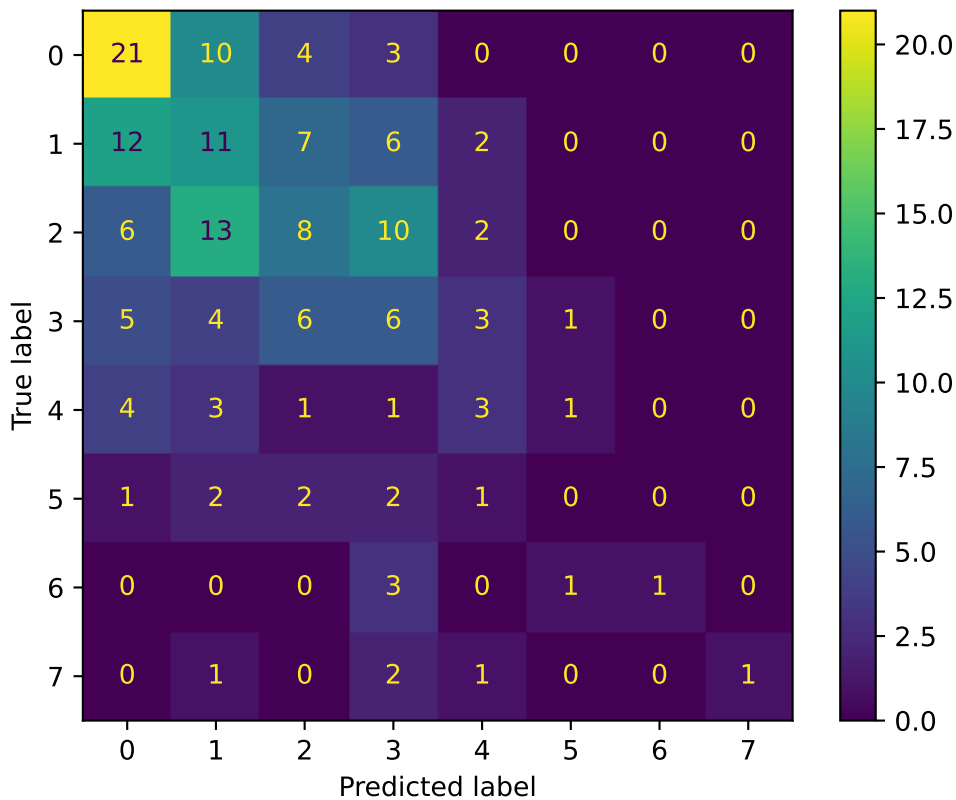
ACF Residuals - all



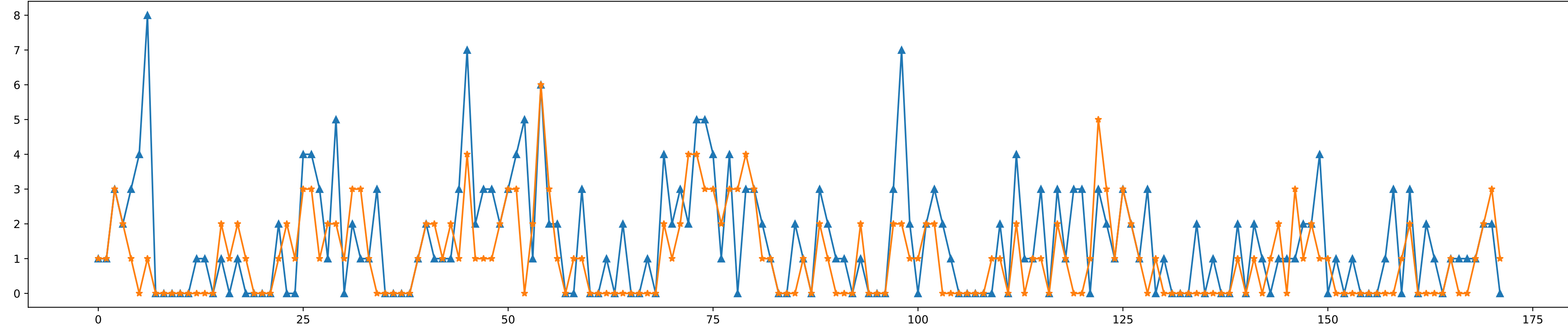
ACF Residuals - 48 lags

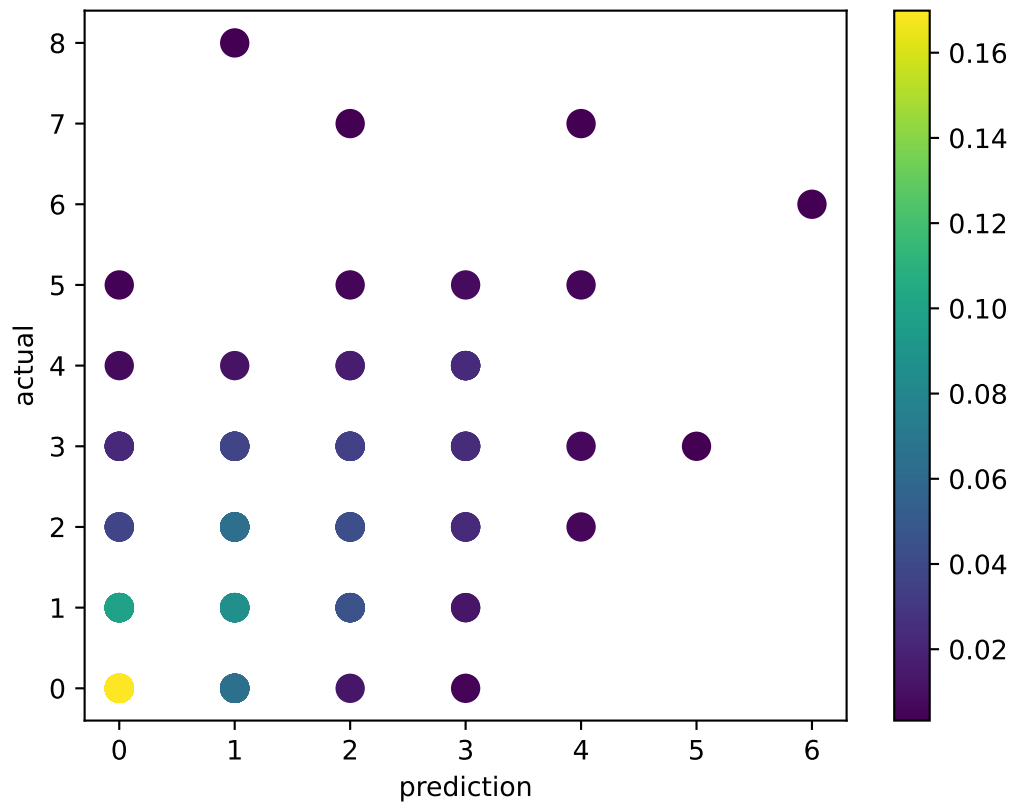


DEEPAR: cluster: 169

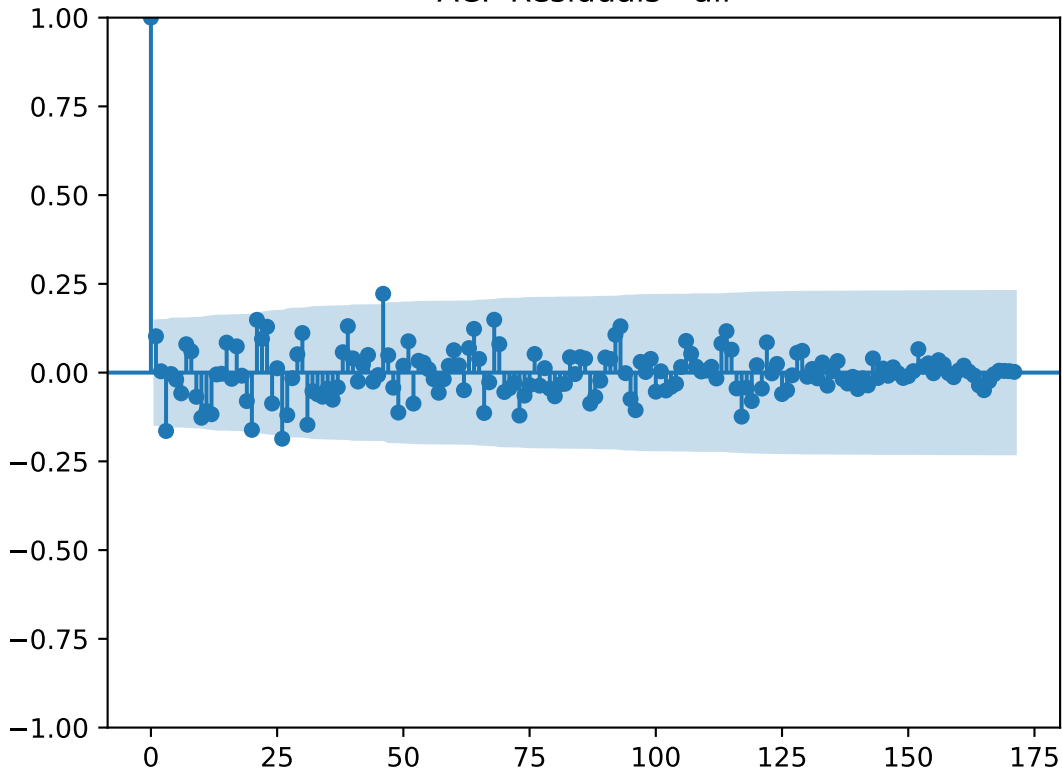


DEEPAR: line plot, cluster: 170

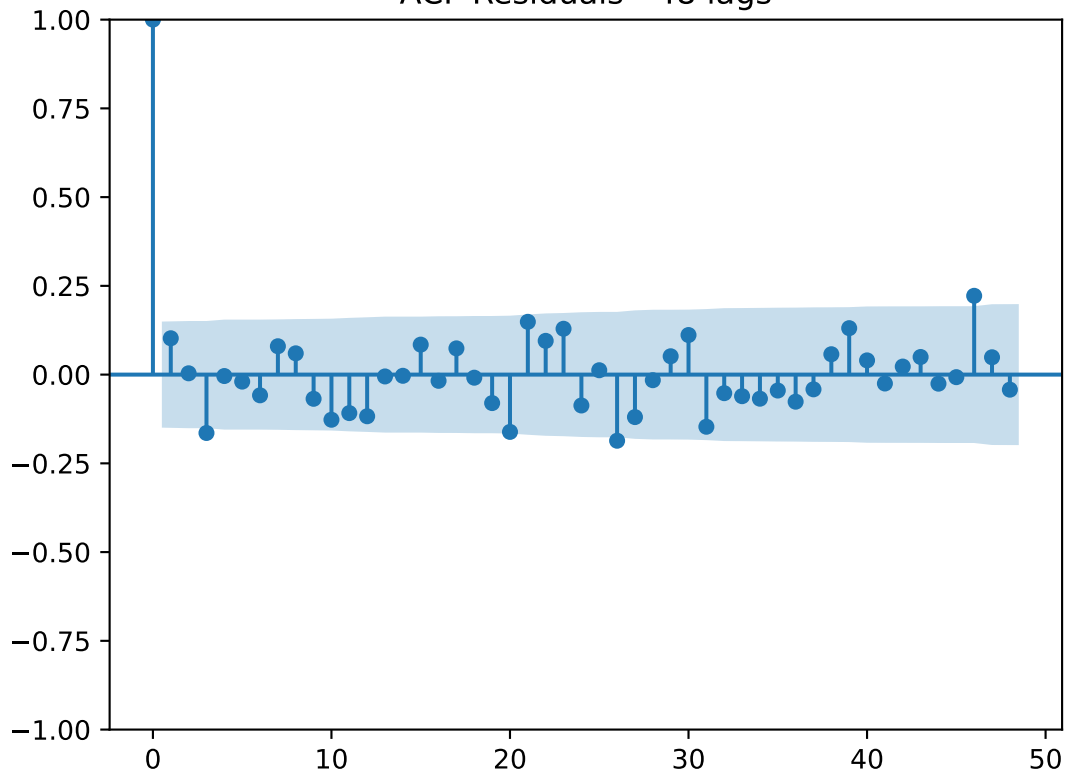




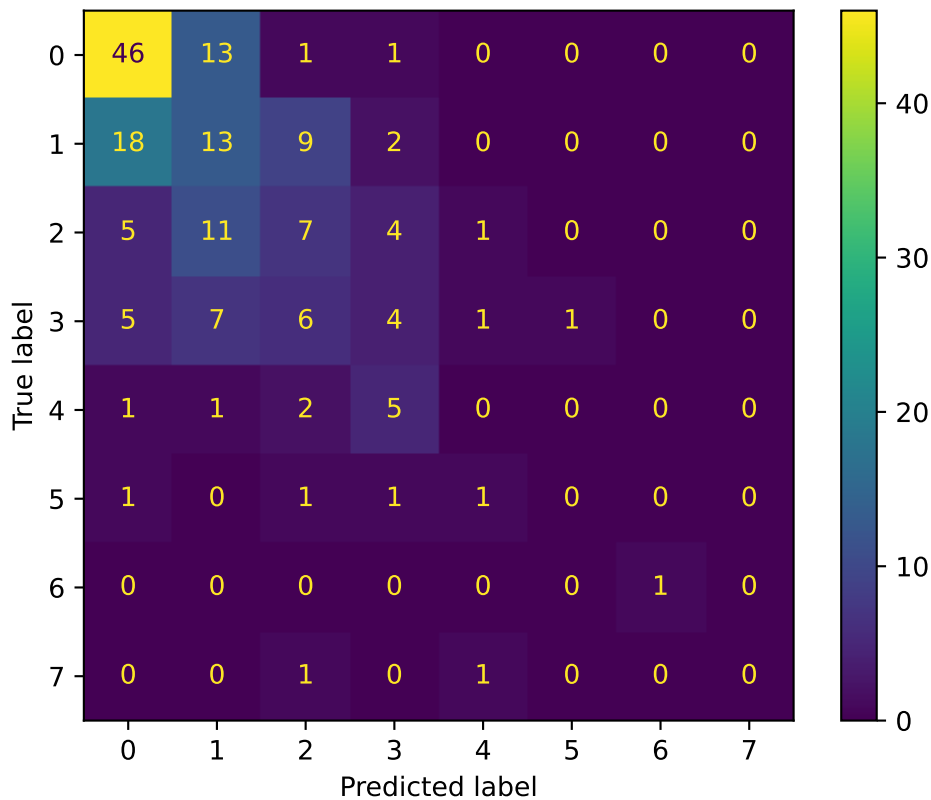
ACF Residuals - all



ACF Residuals - 48 lags

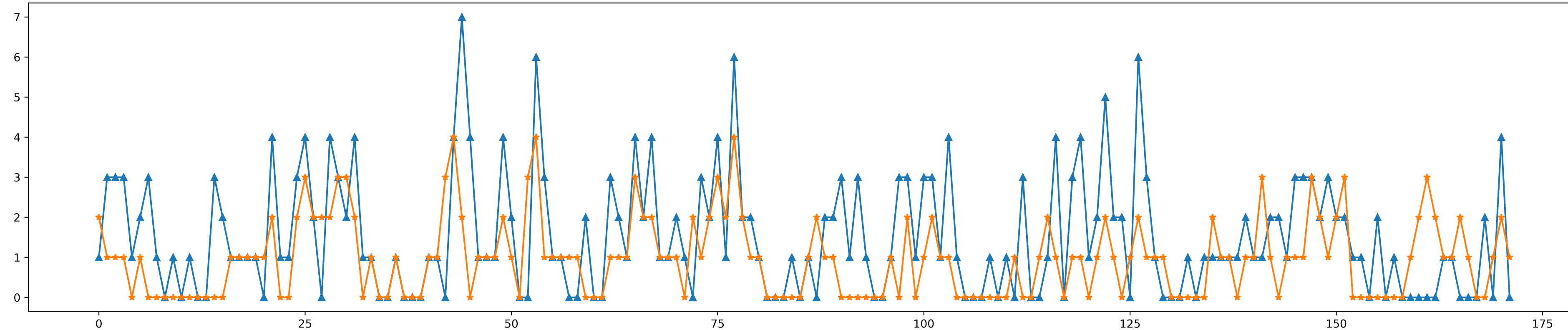


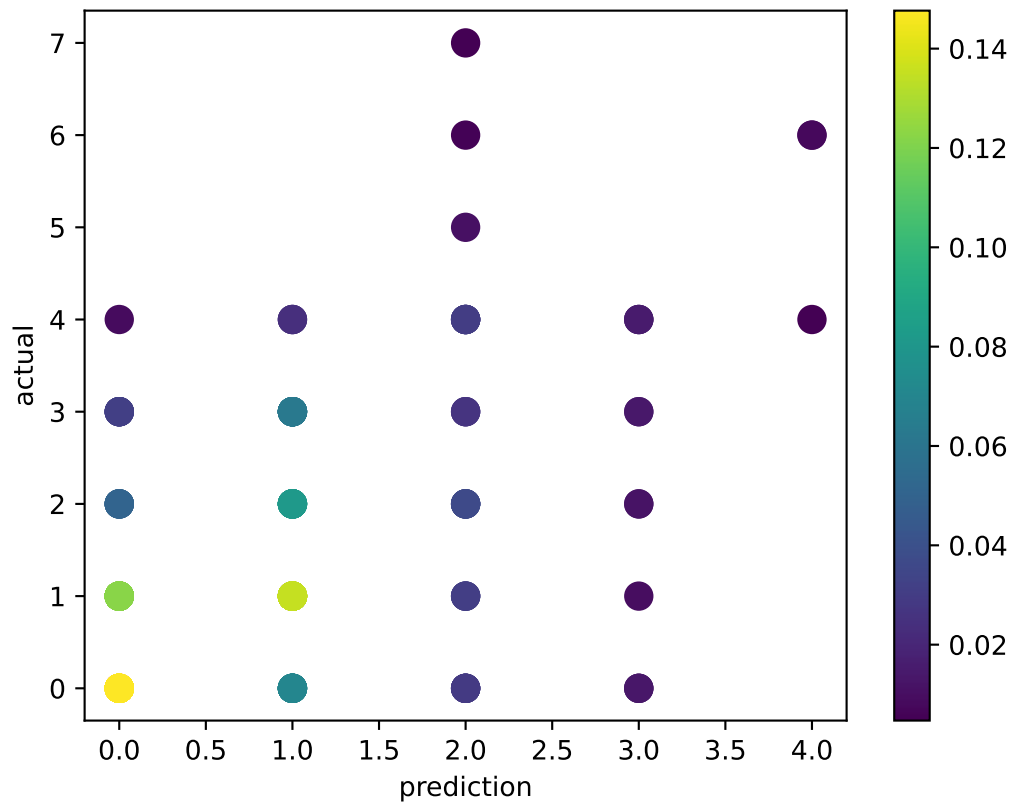
DEEPAR: cluster: 170



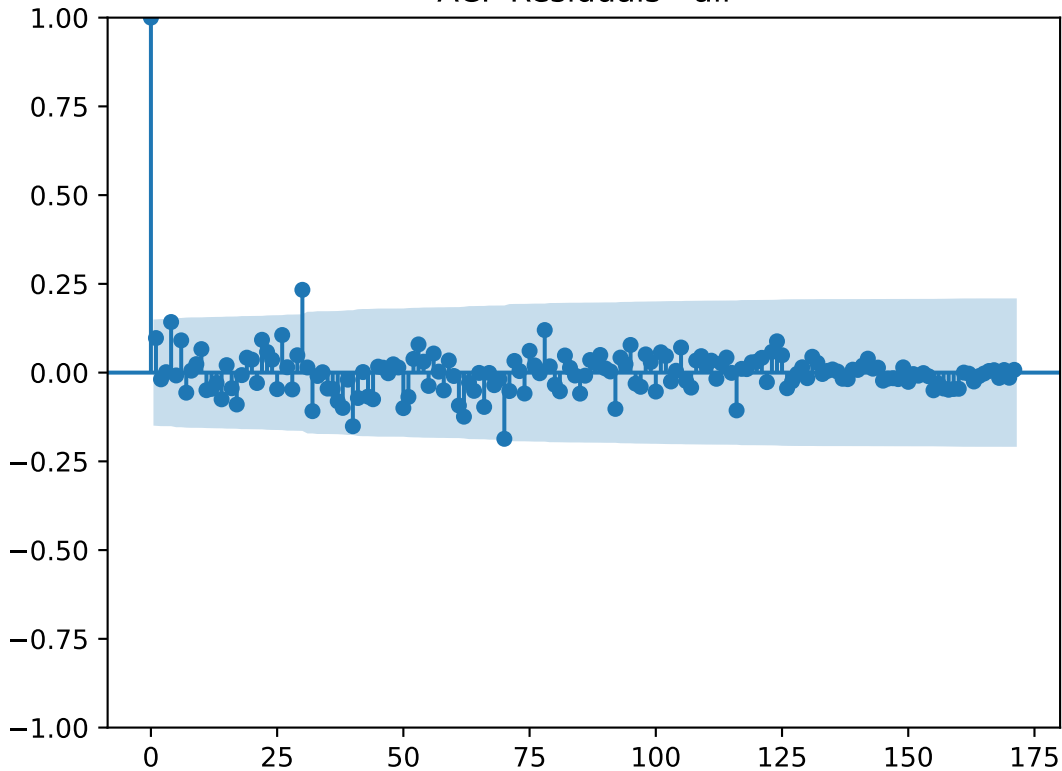


DEEPAR: line plot, cluster: 181

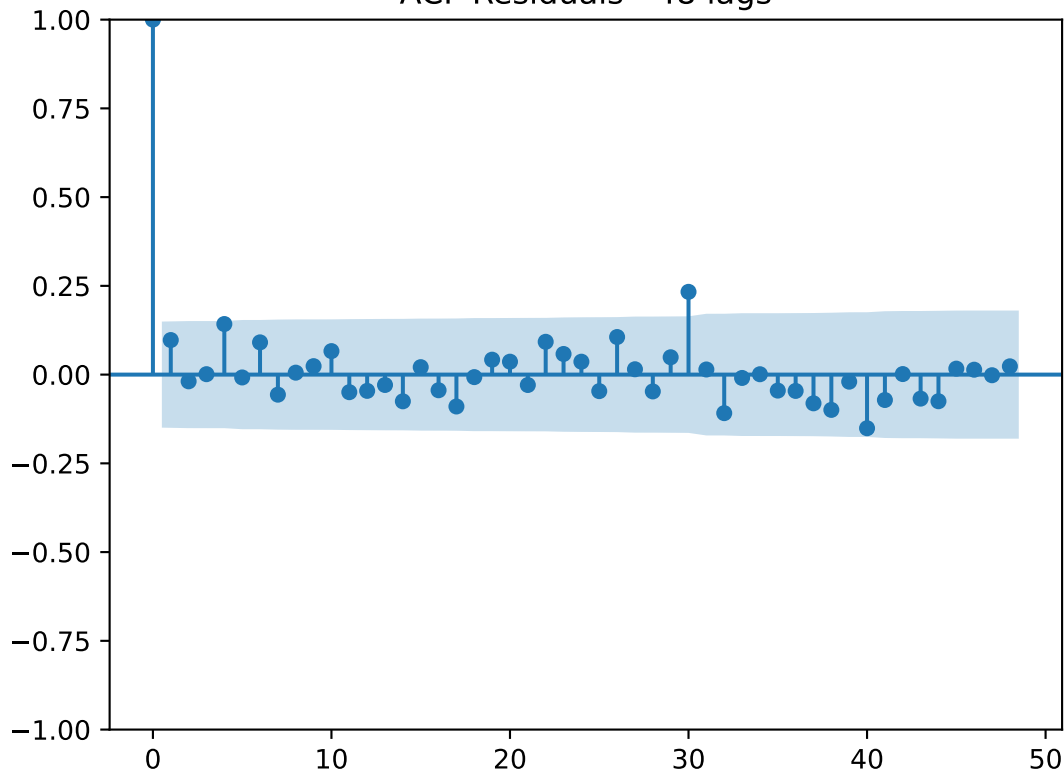




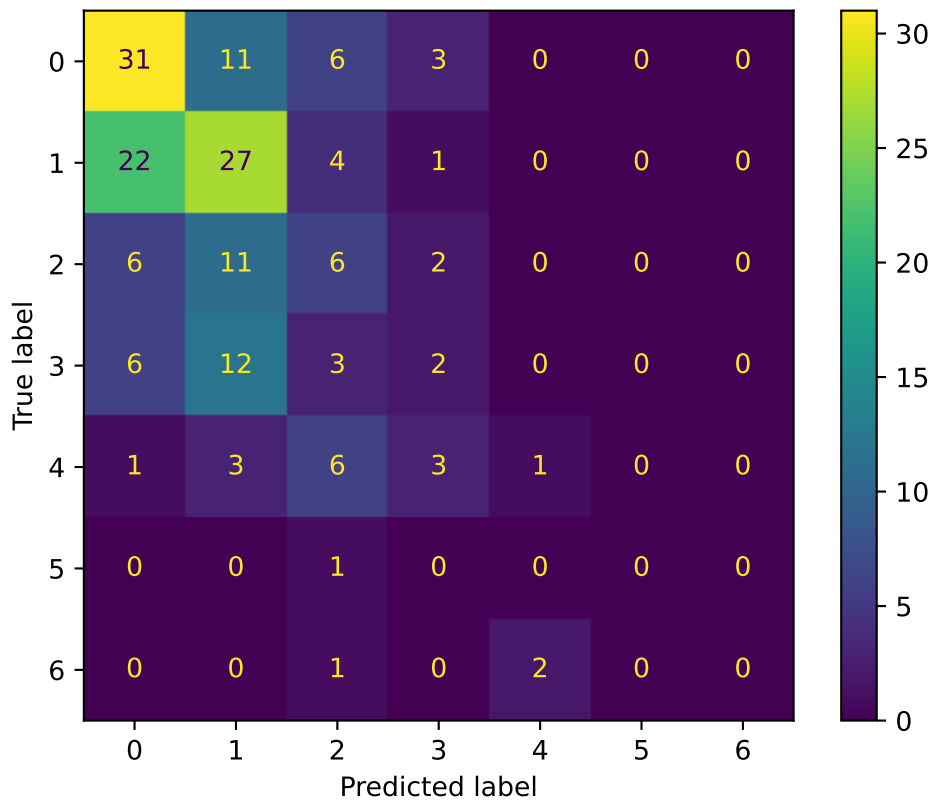
ACF Residuals - all



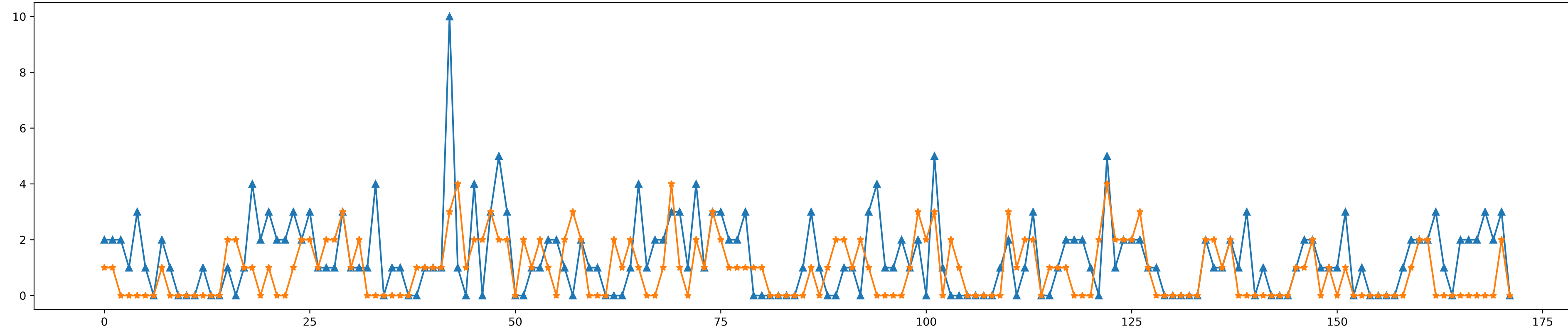
ACF Residuals - 48 lags

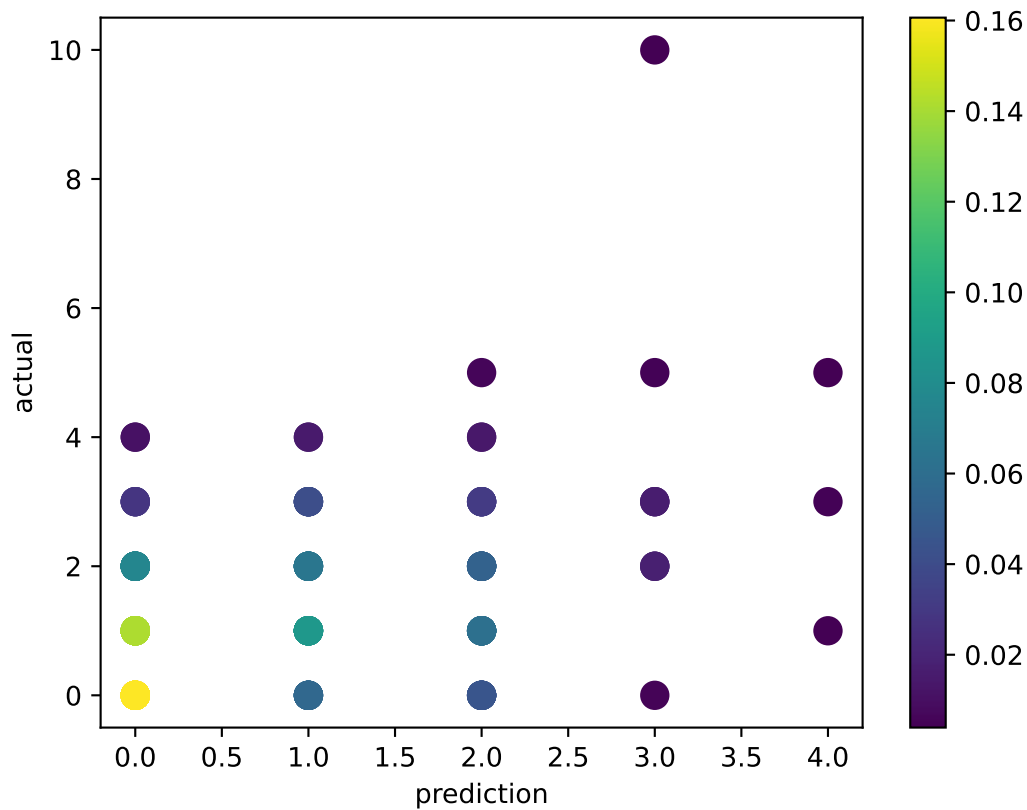


DEEPAR: cluster: 181

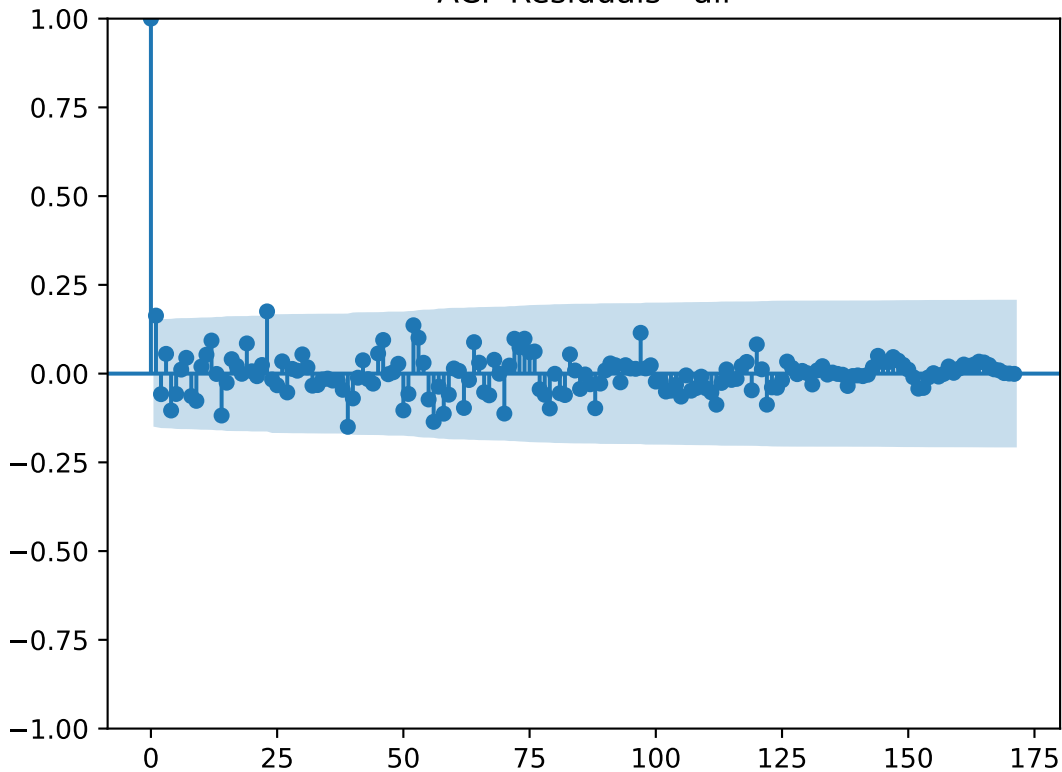


DEEPAR: line plot, cluster: 182



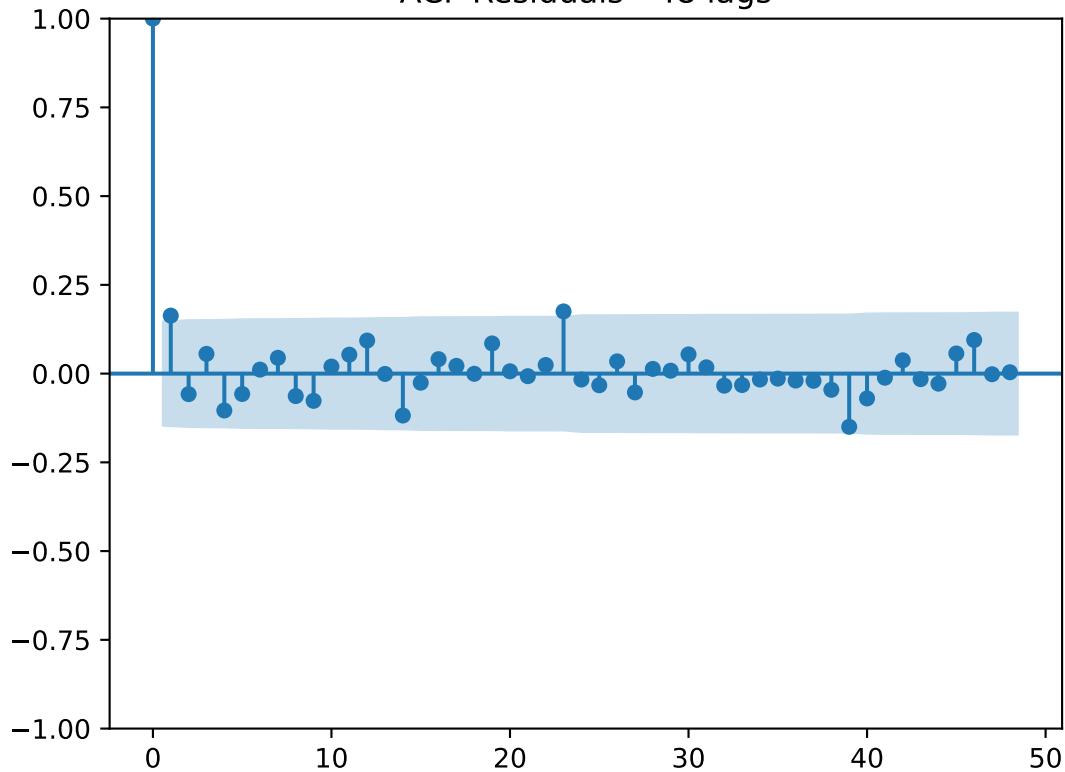


ACF Residuals - all



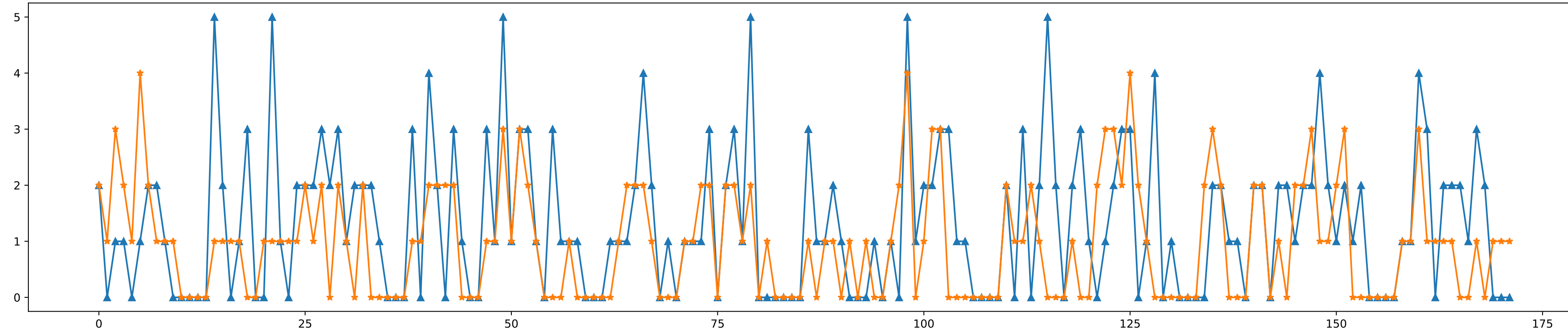


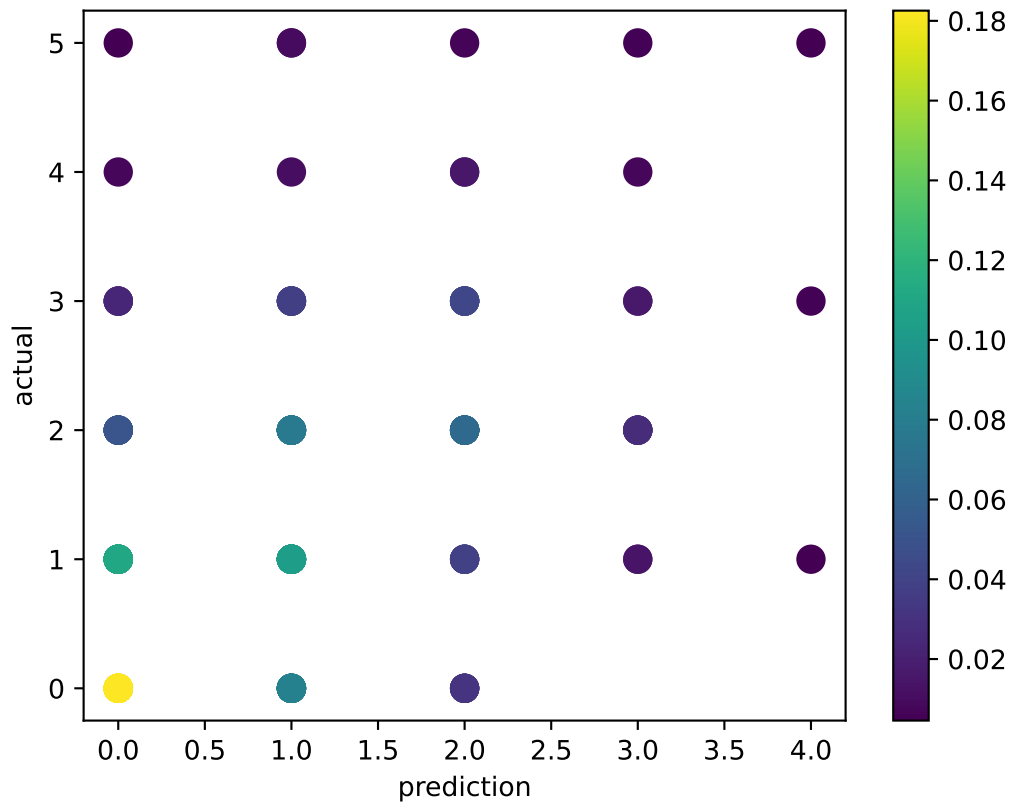
ACF Residuals - 48 lags



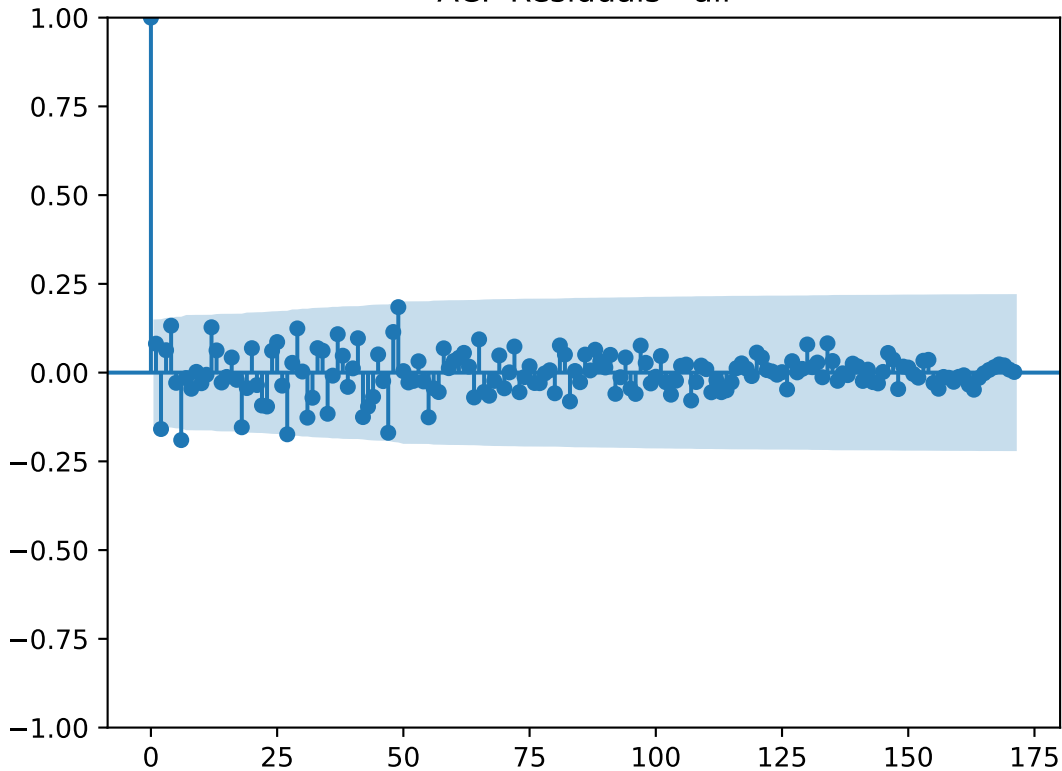


DEEPAR: line plot, cluster: 183

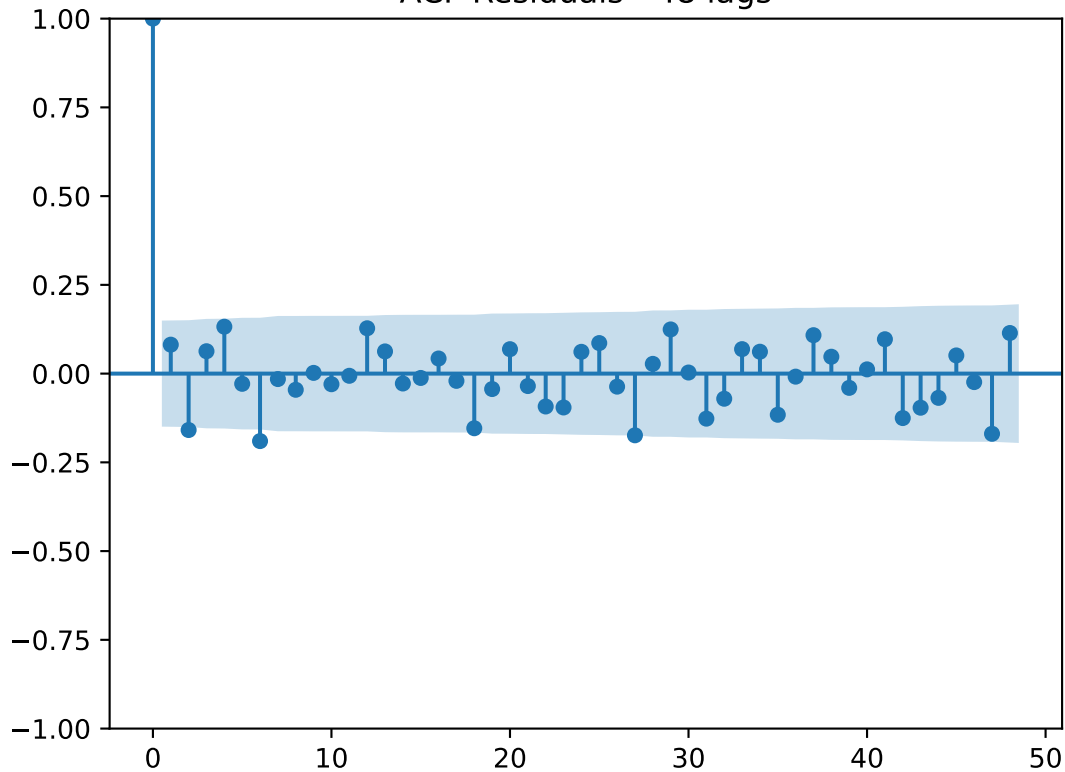




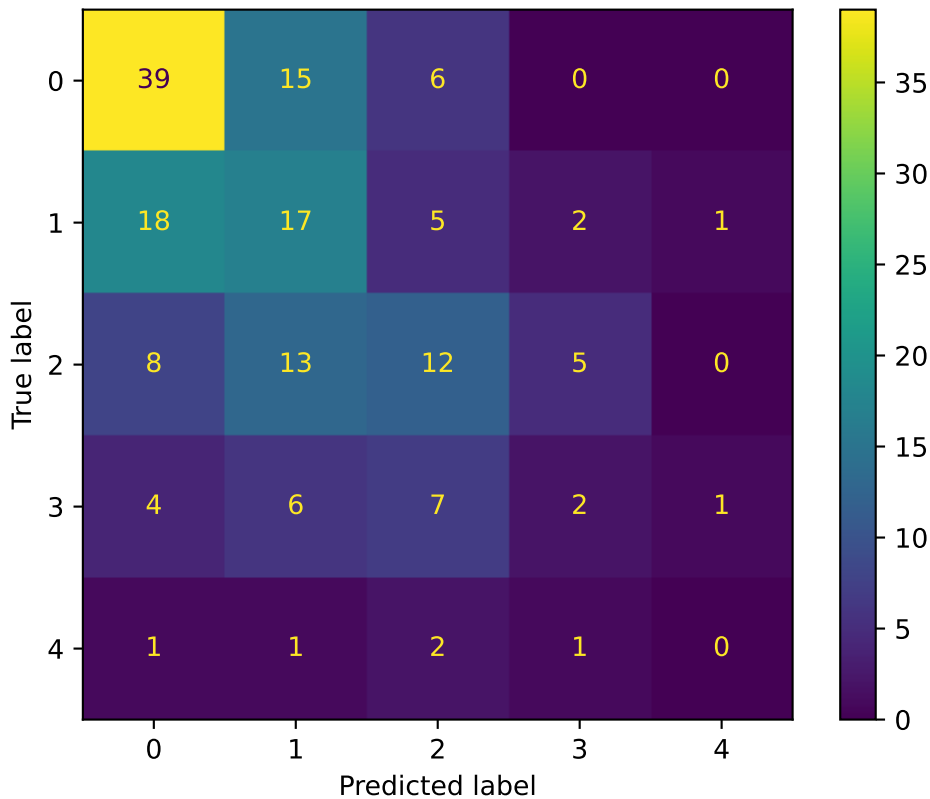
ACF Residuals - all



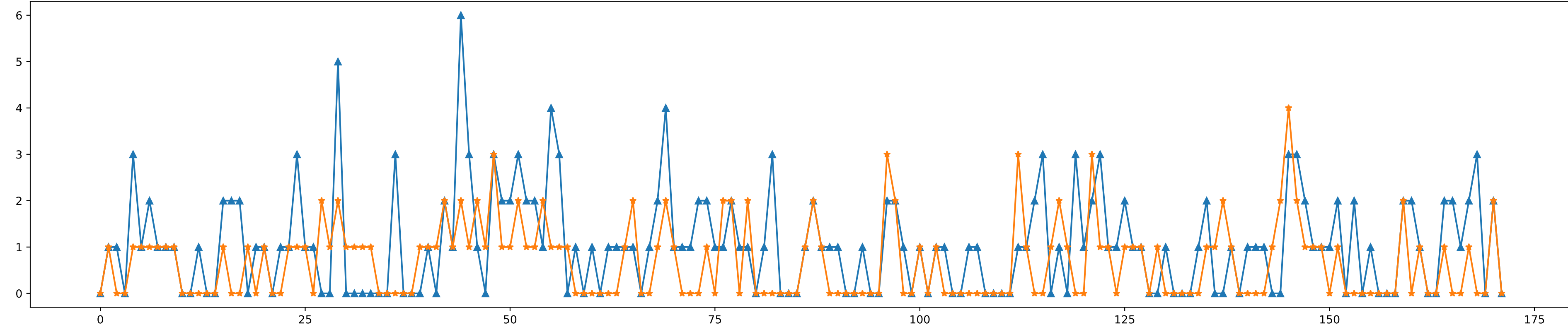
ACF Residuals - 48 lags



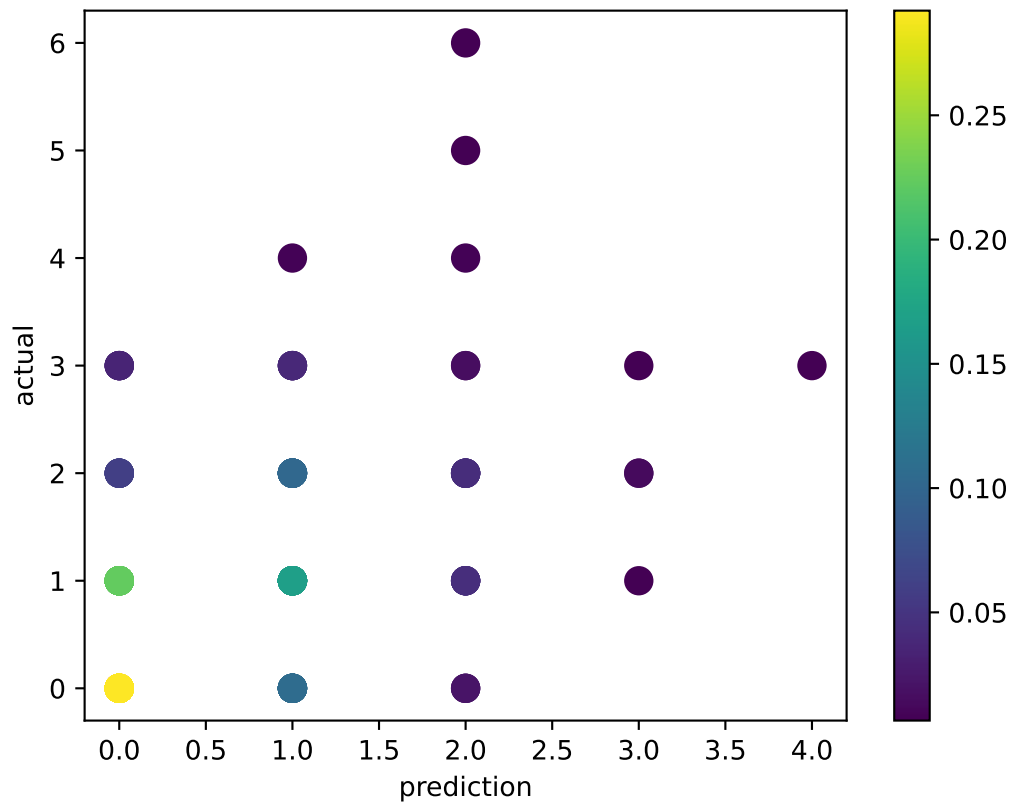
DEEPAR: cluster: 183



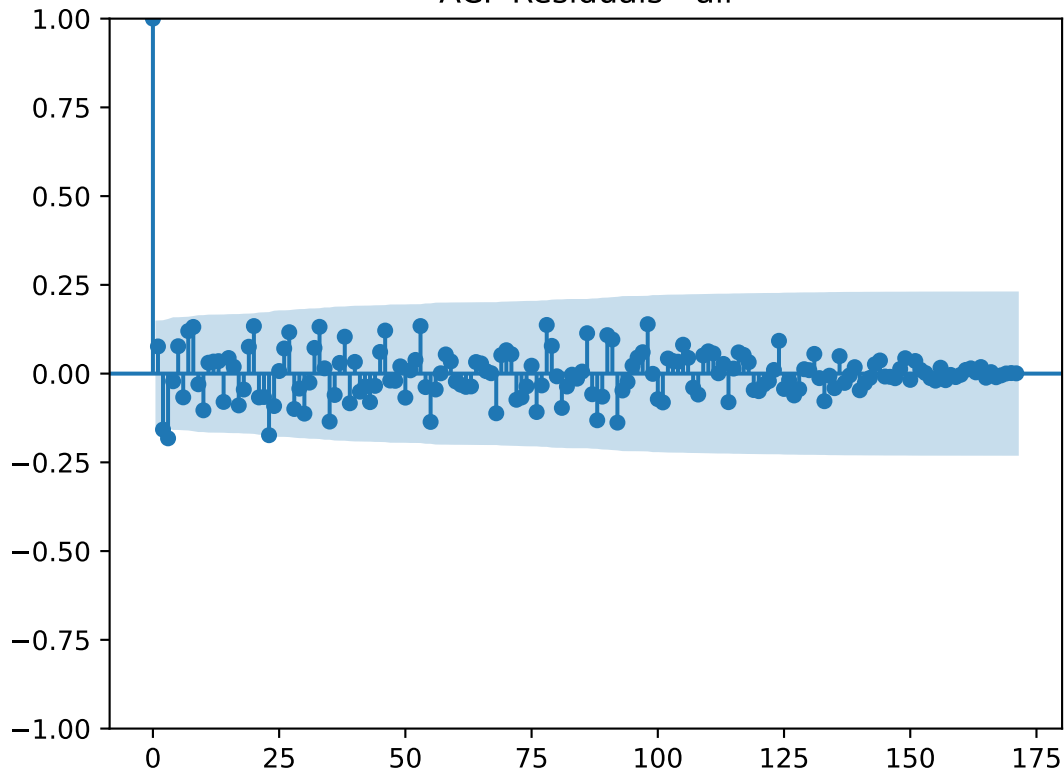
DEEPAR: line plot, cluster: 184



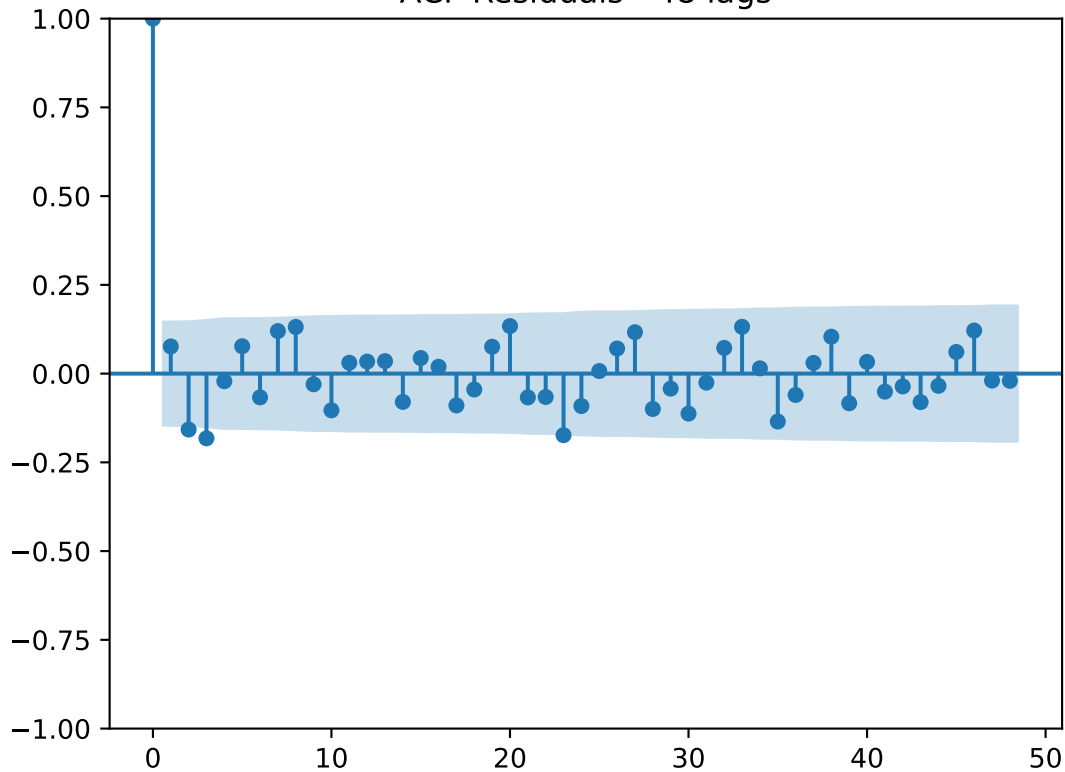




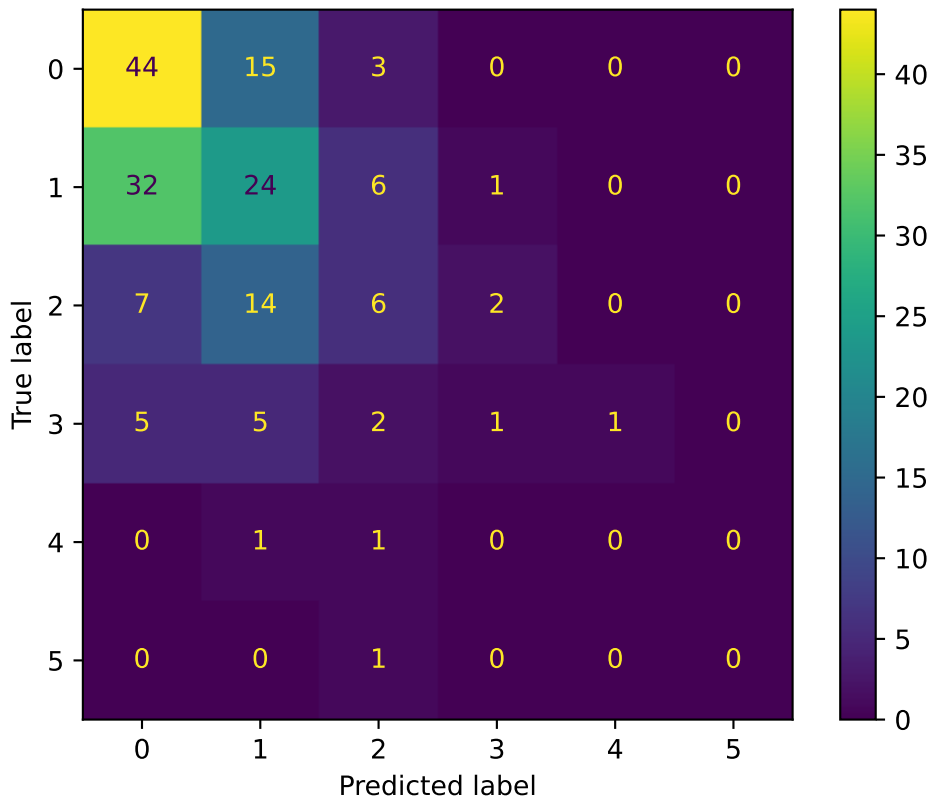
ACF Residuals - all



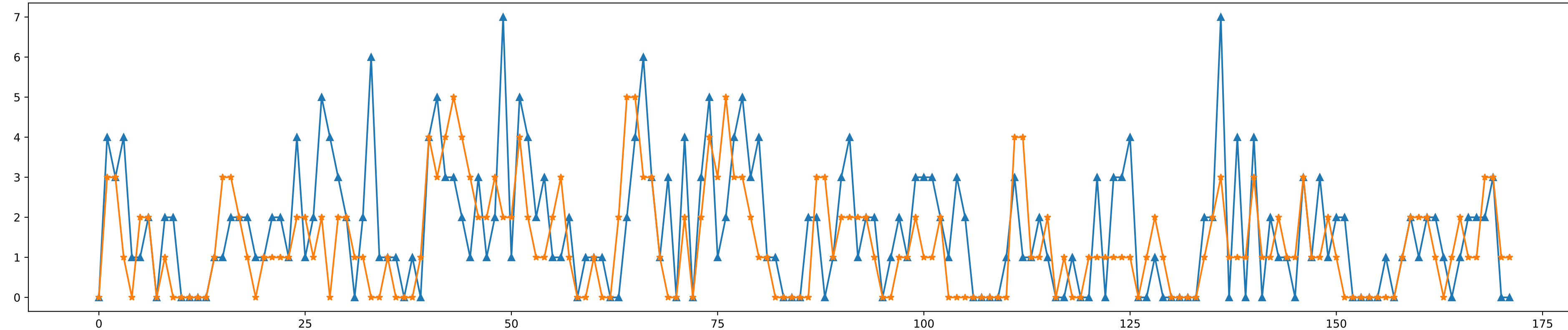
ACF Residuals - 48 lags

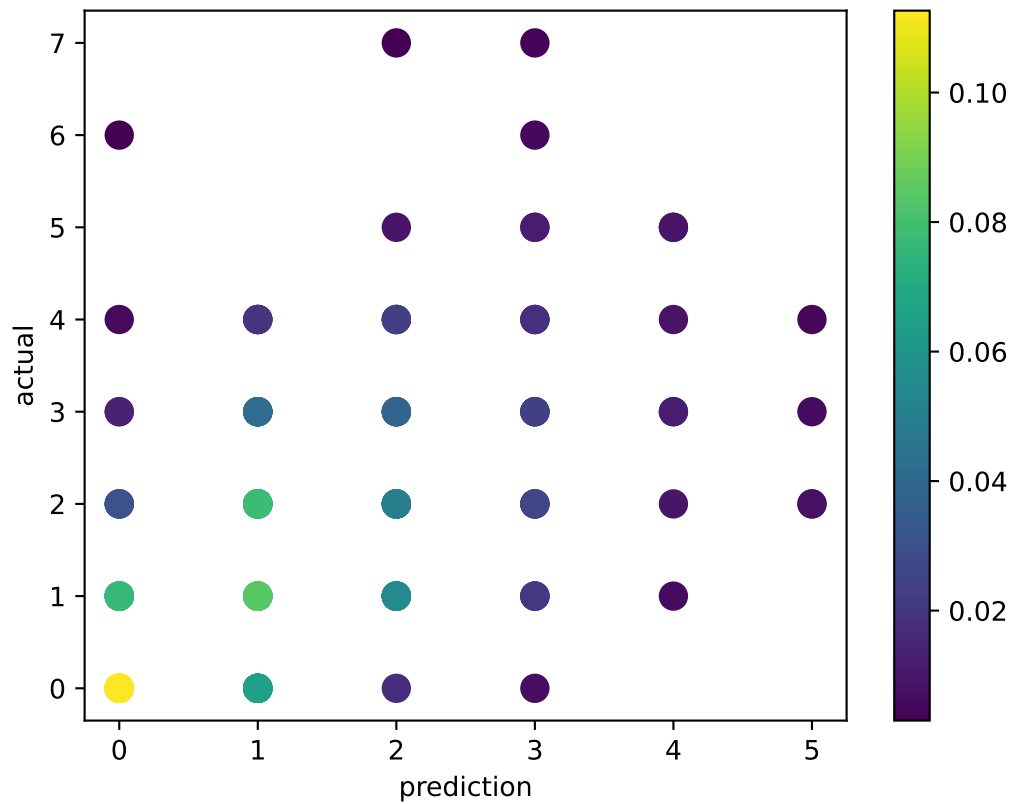


DEEPAR: cluster: 184

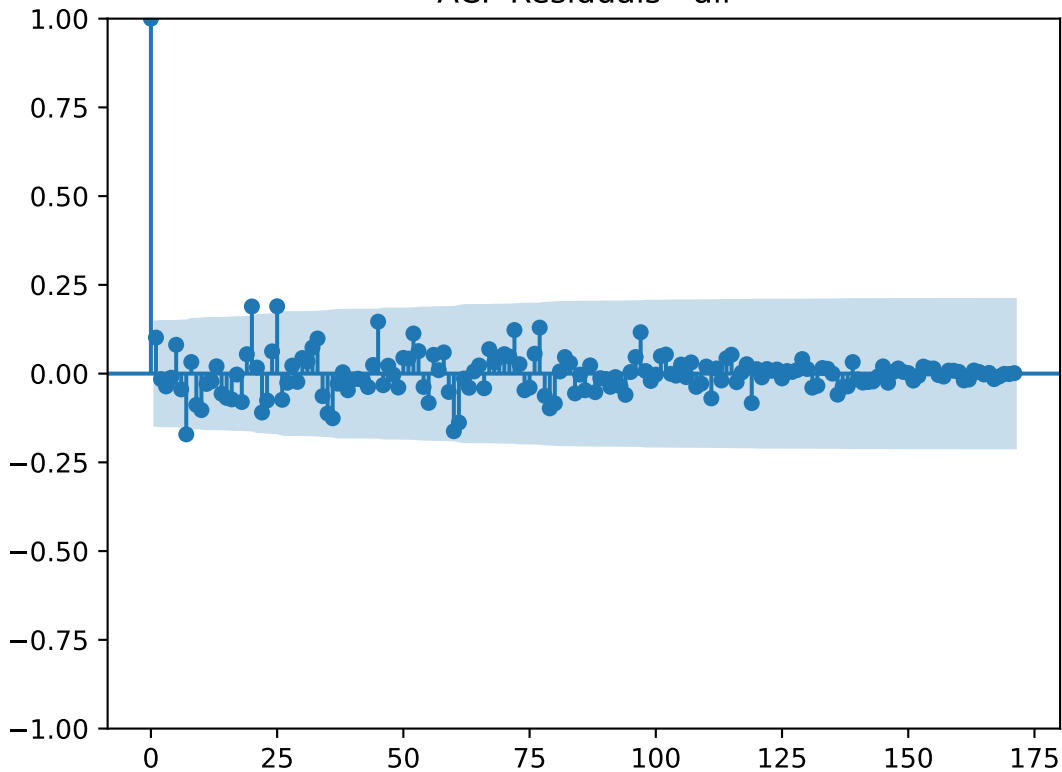


DEEPAR: line plot, cluster: 186

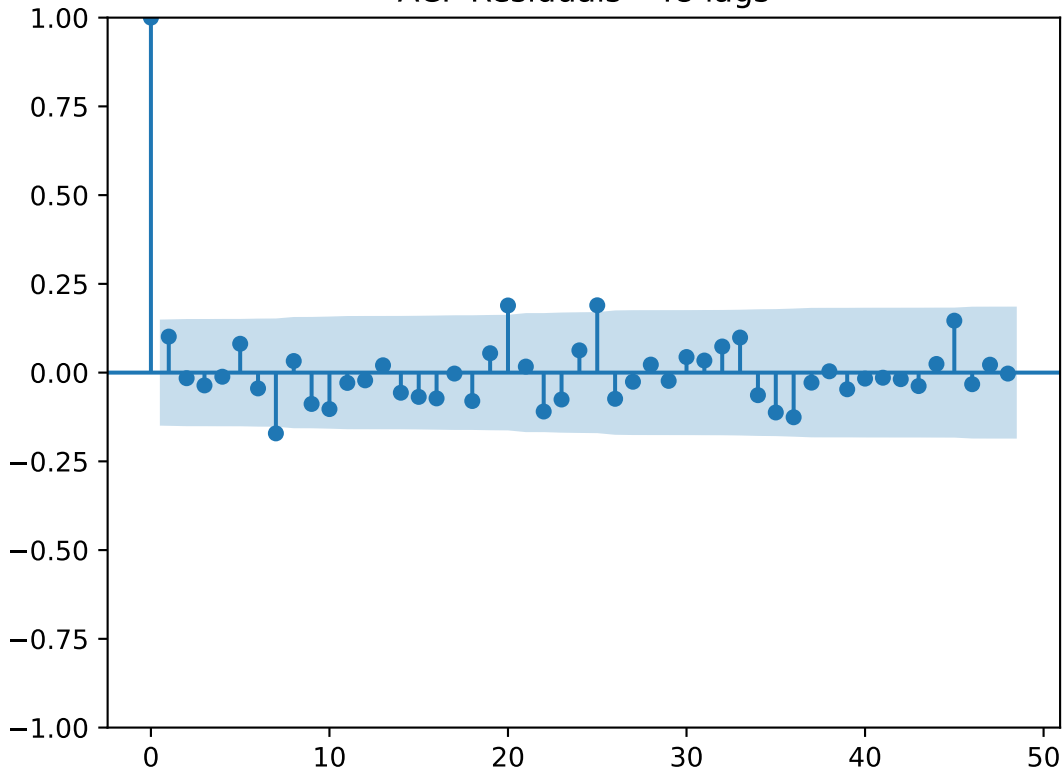




ACF Residuals - all

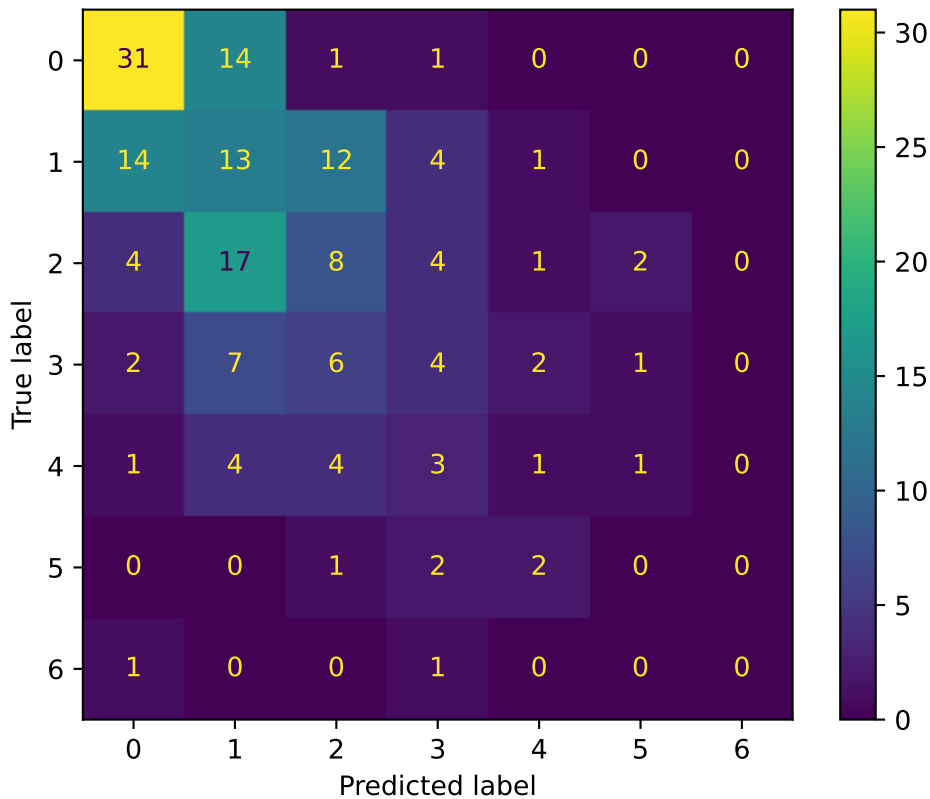


ACF Residuals - 48 lags

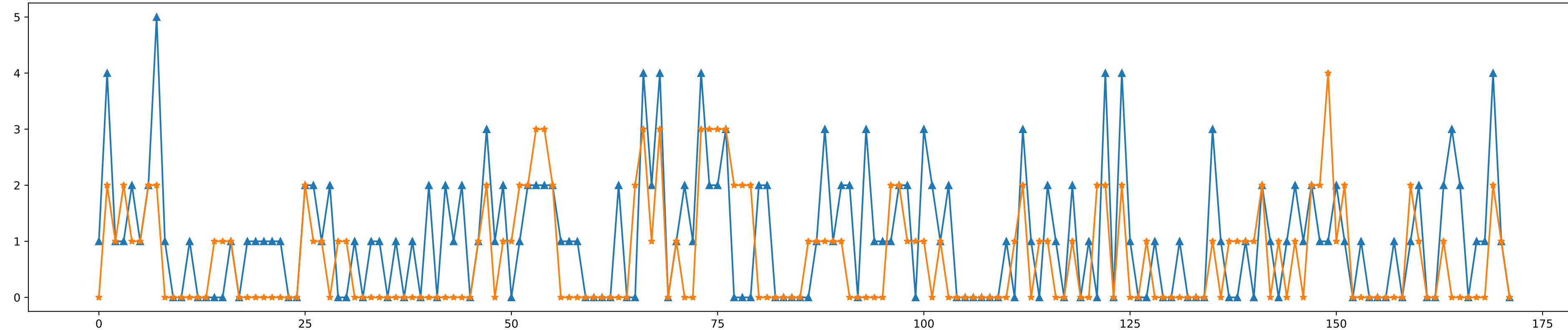


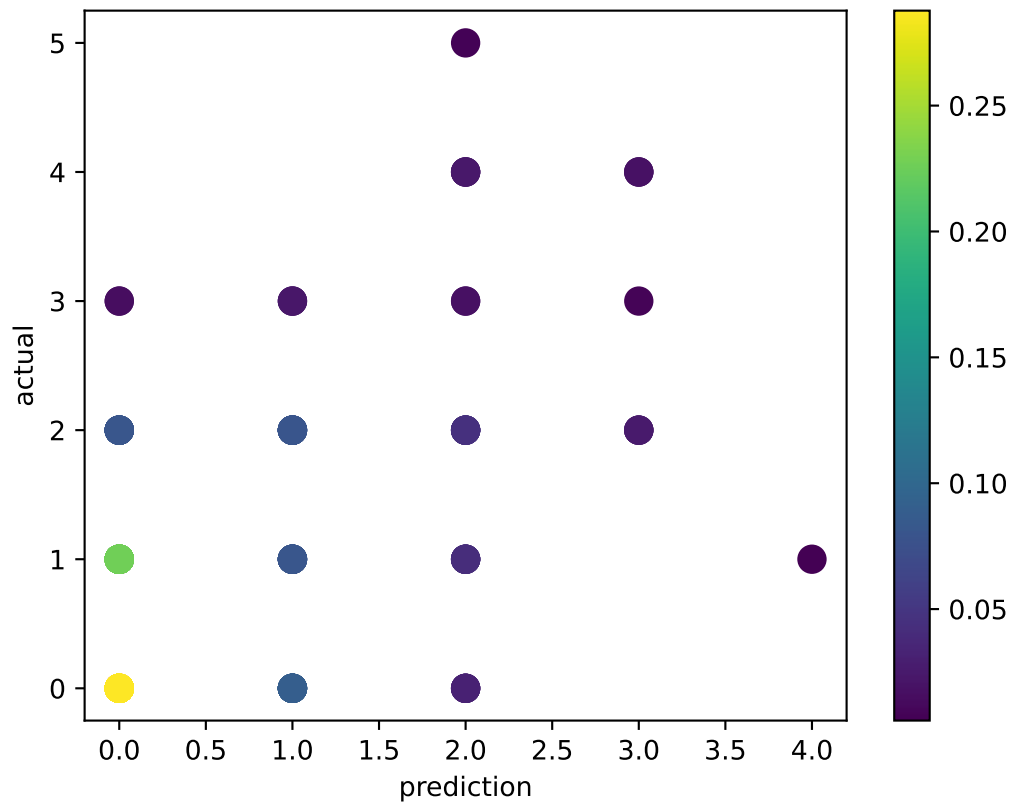


DEEPAR: cluster: 186

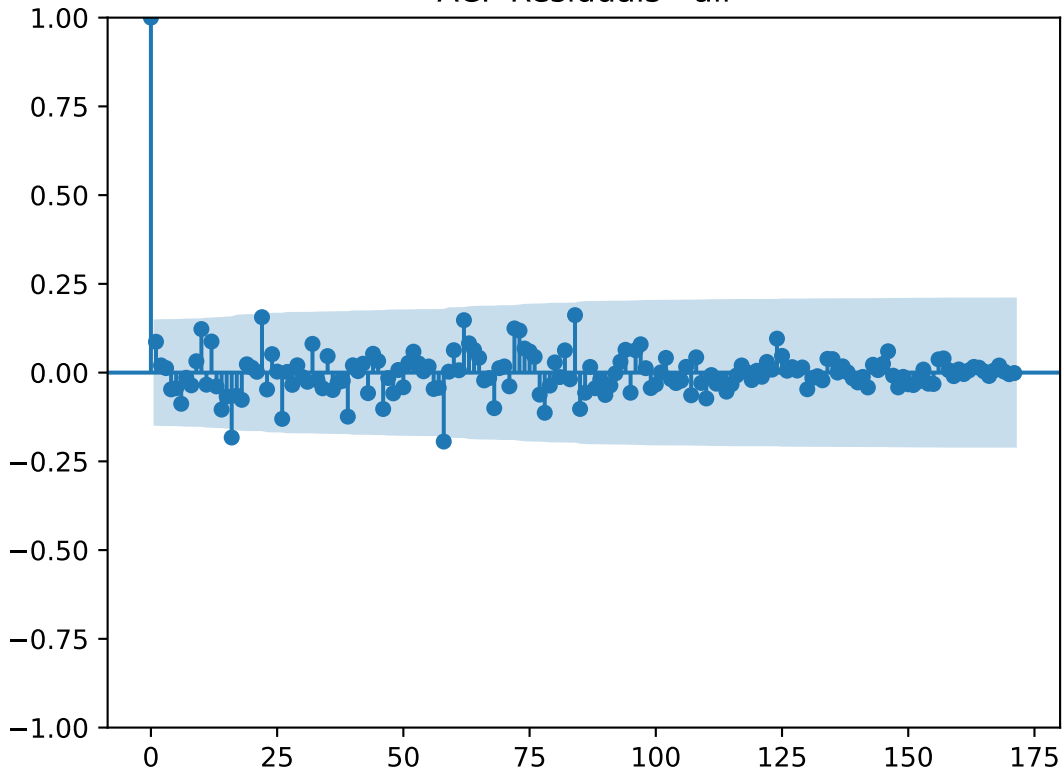


DEEPAR: line plot, cluster: 187

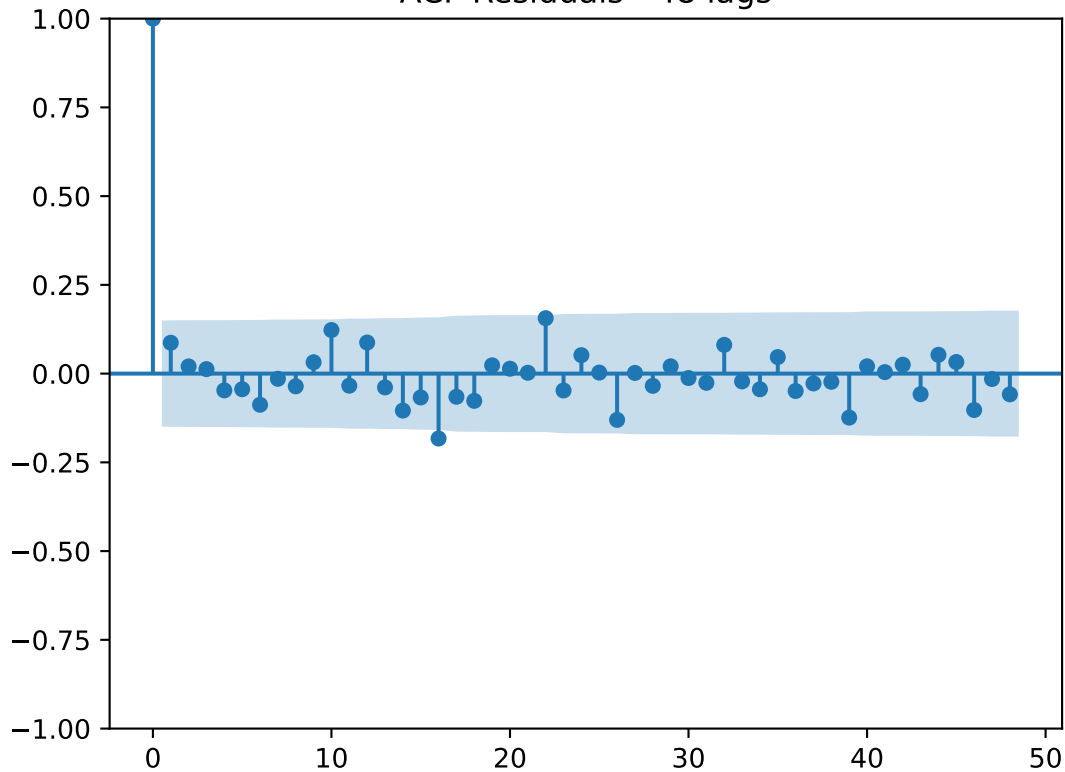




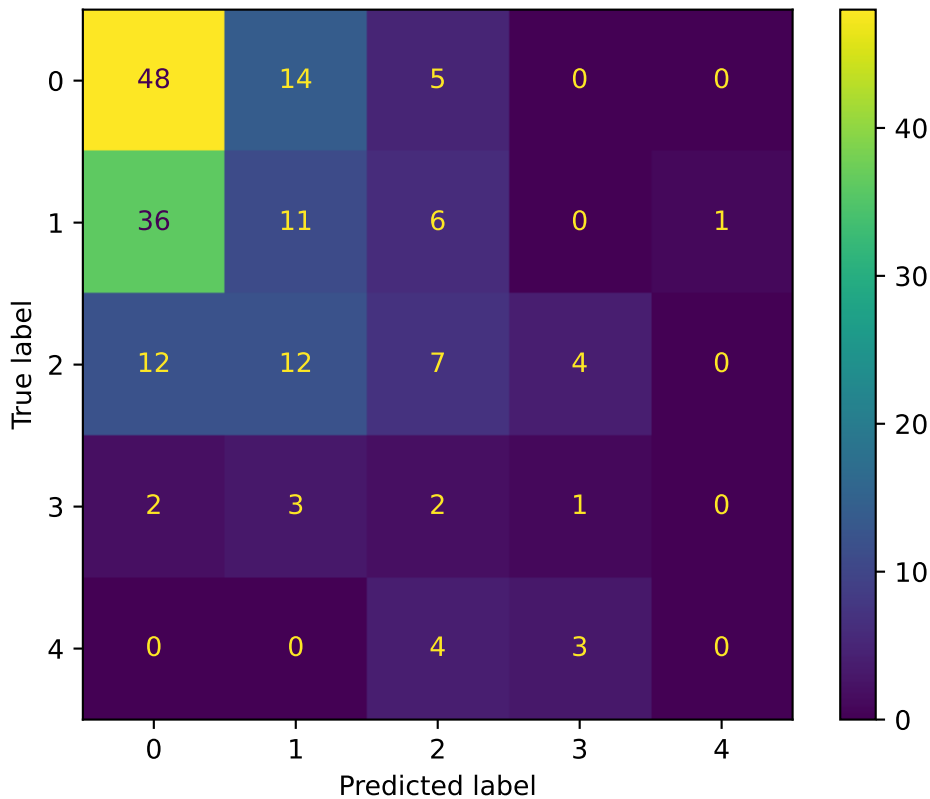
ACF Residuals - all



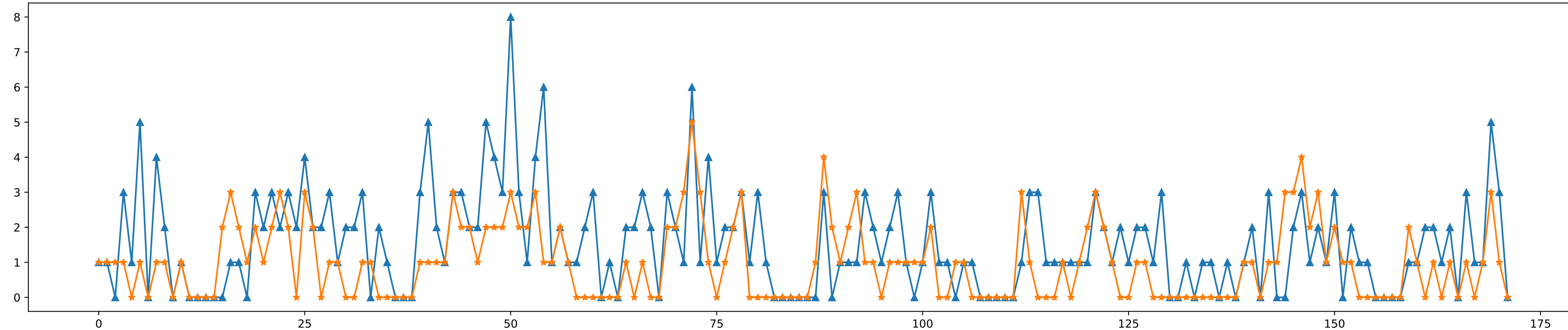
ACF Residuals - 48 lags

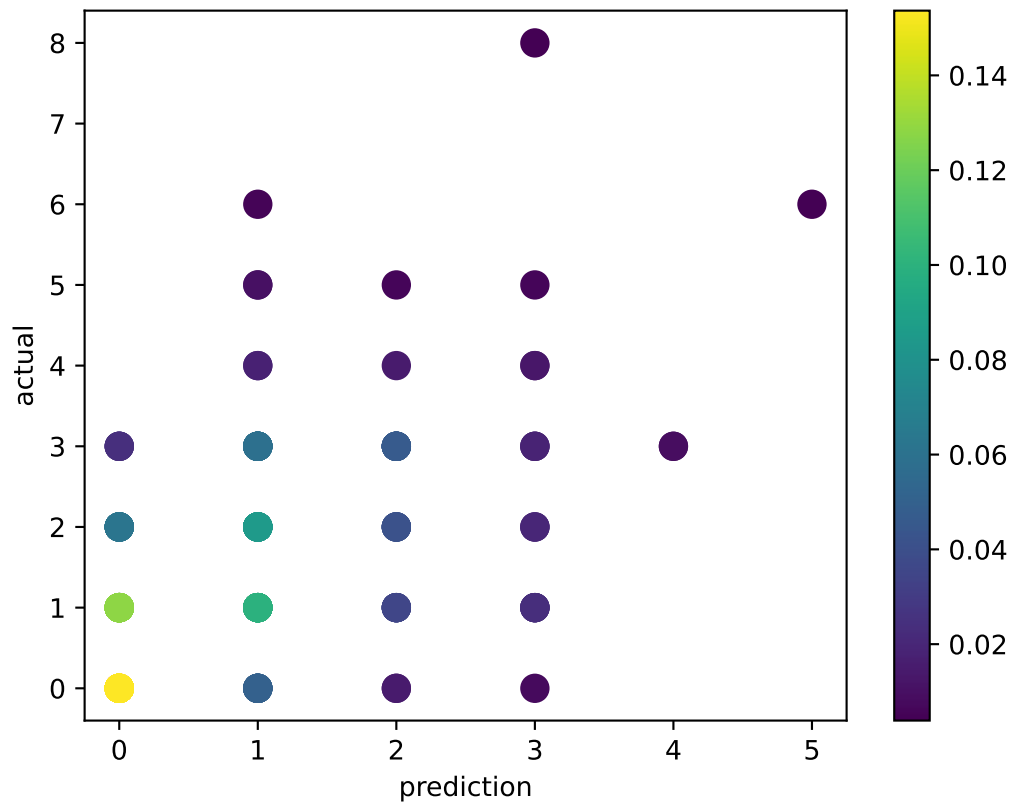


DEEPAR: cluster: 187



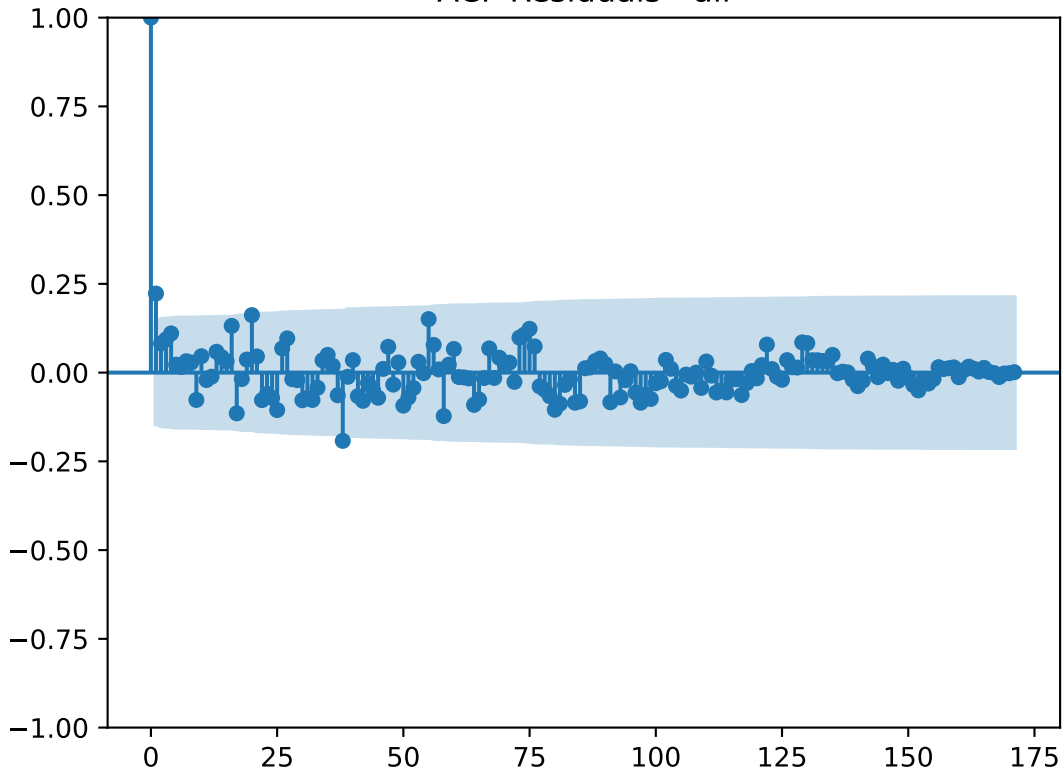
DEEPAR: line plot, cluster: 188



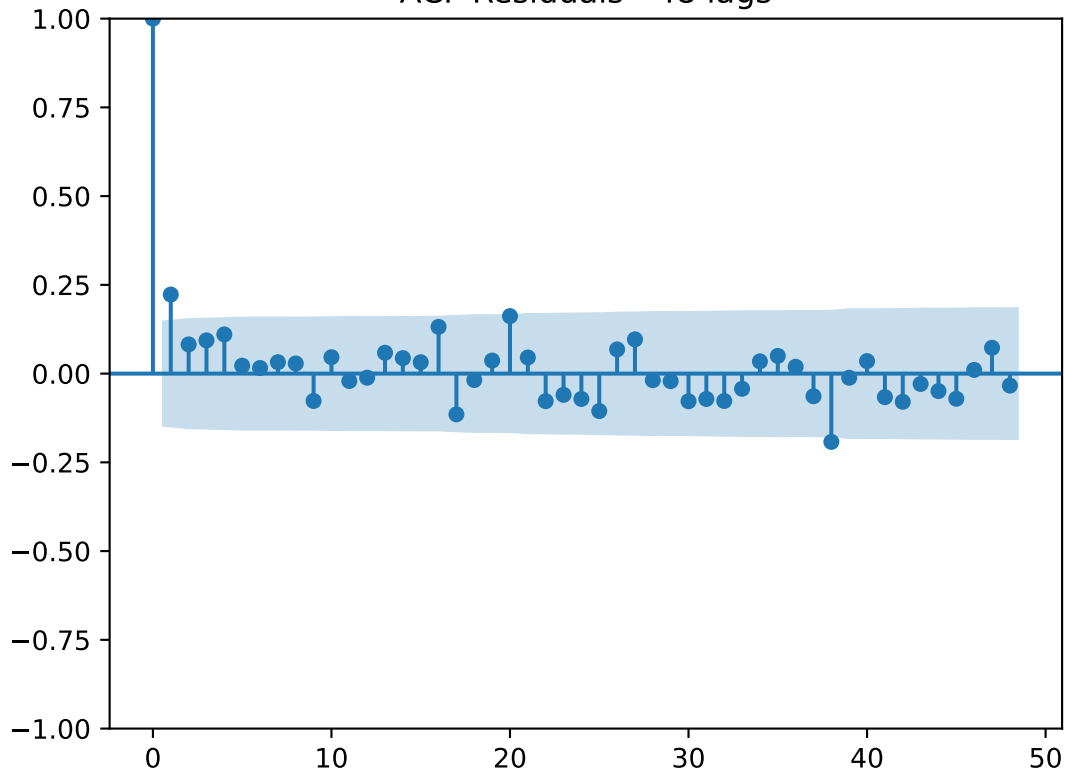




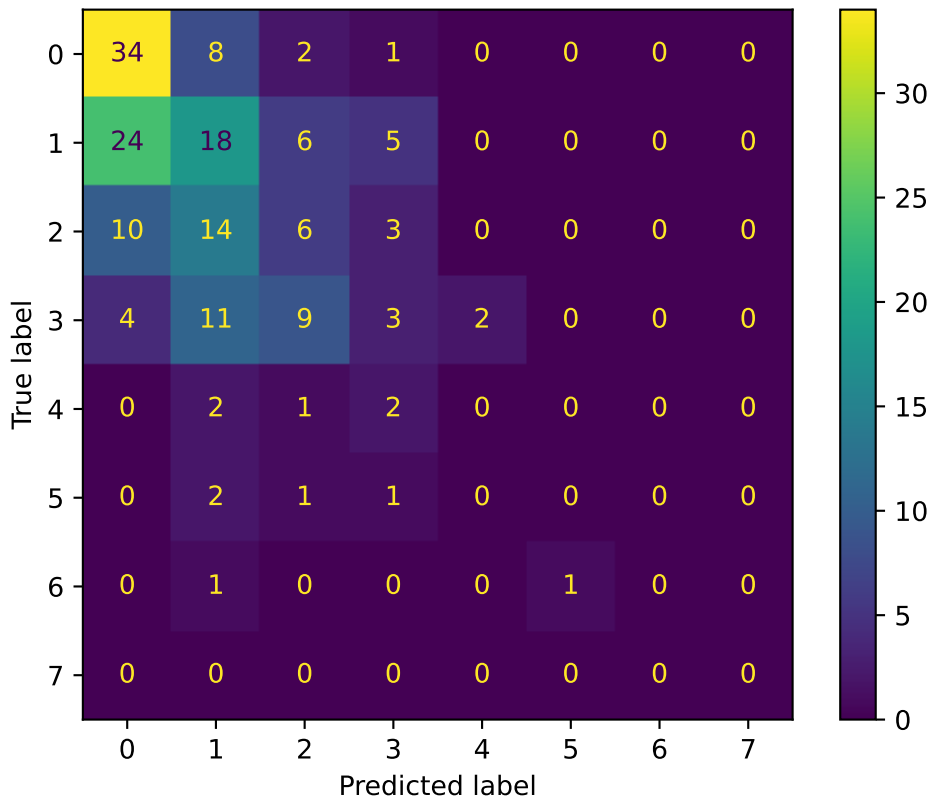
ACF Residuals - all



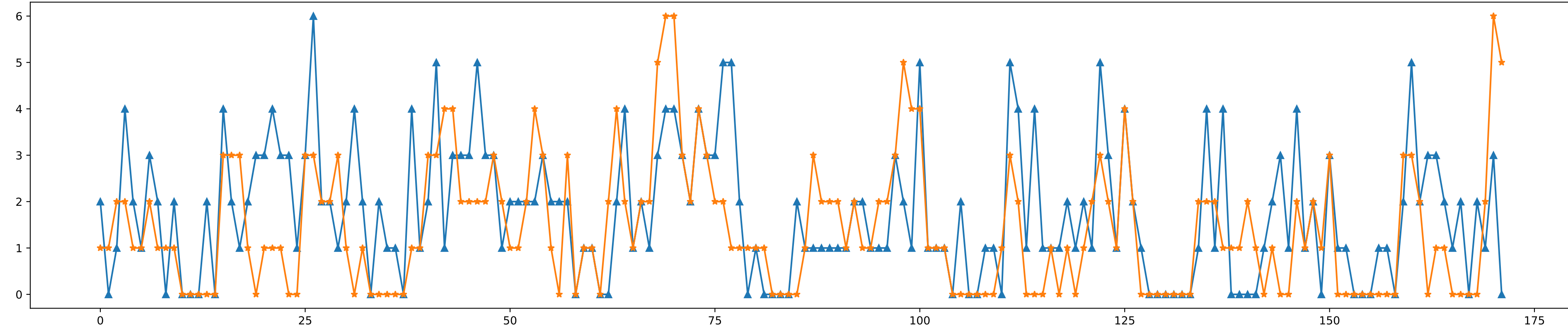
ACF Residuals - 48 lags

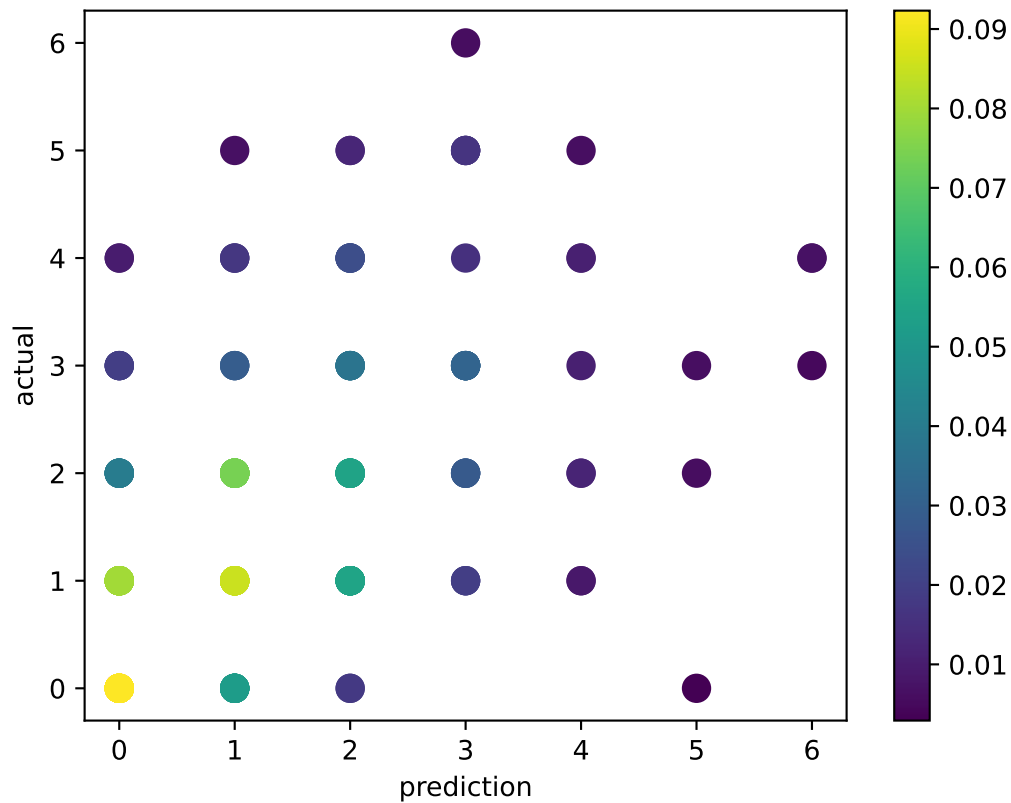


DEEPAR: cluster: 188

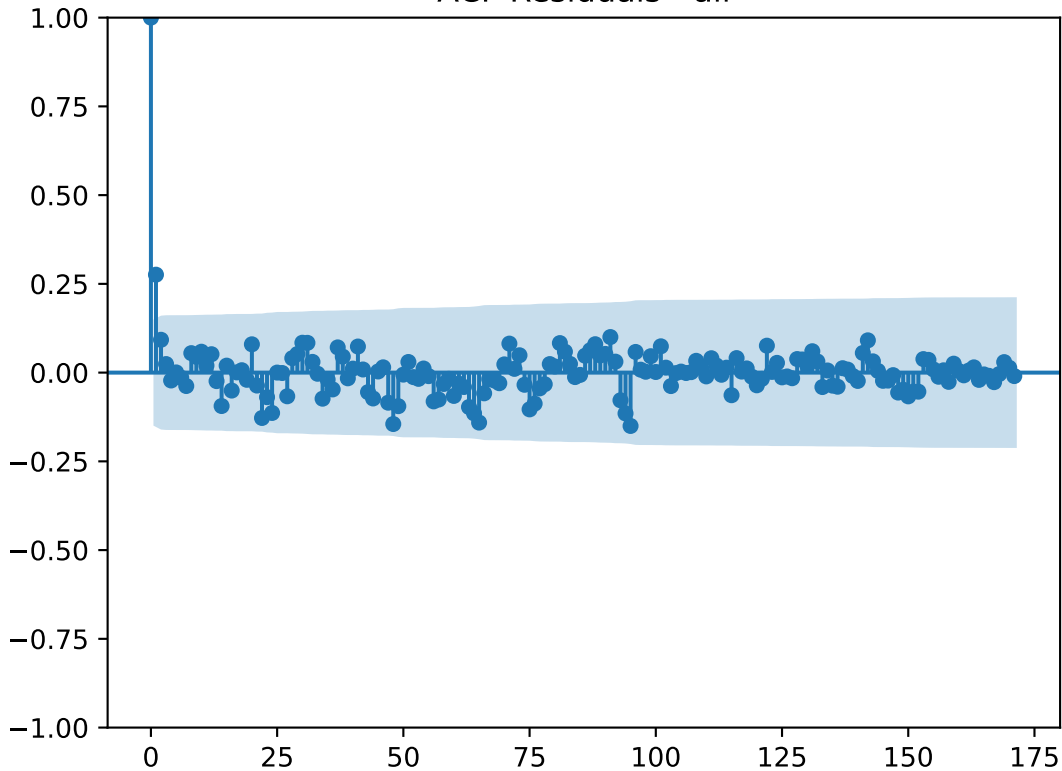


DEEPAR: line plot, cluster: 189

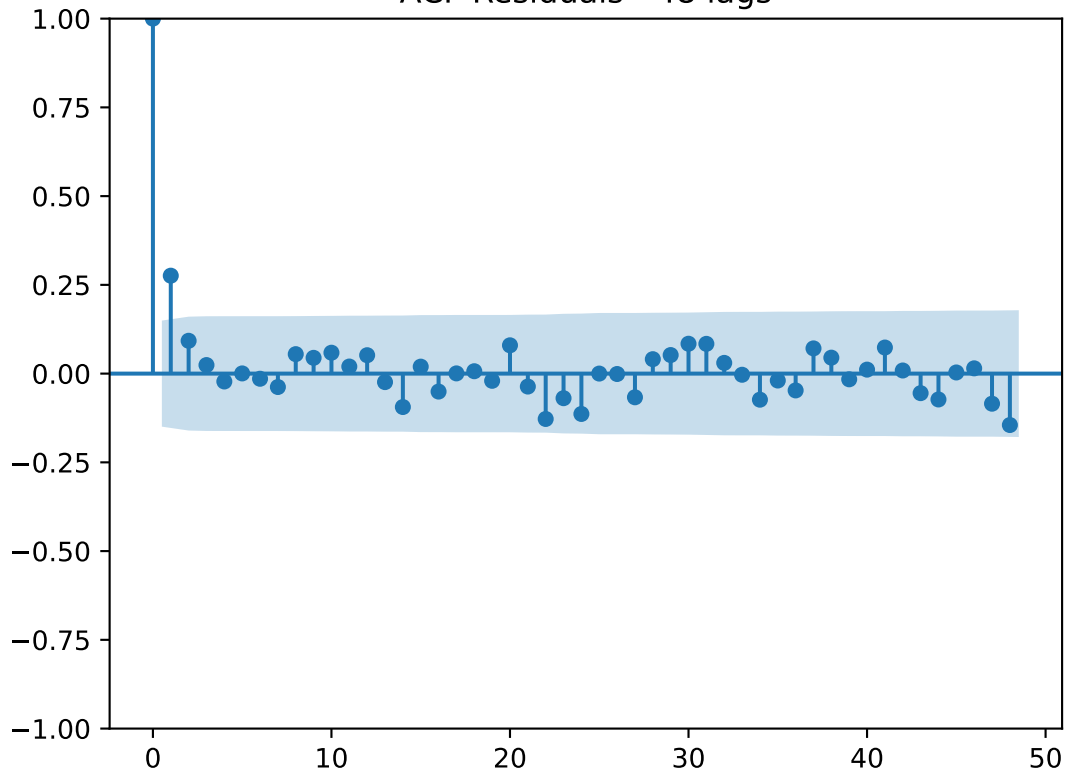




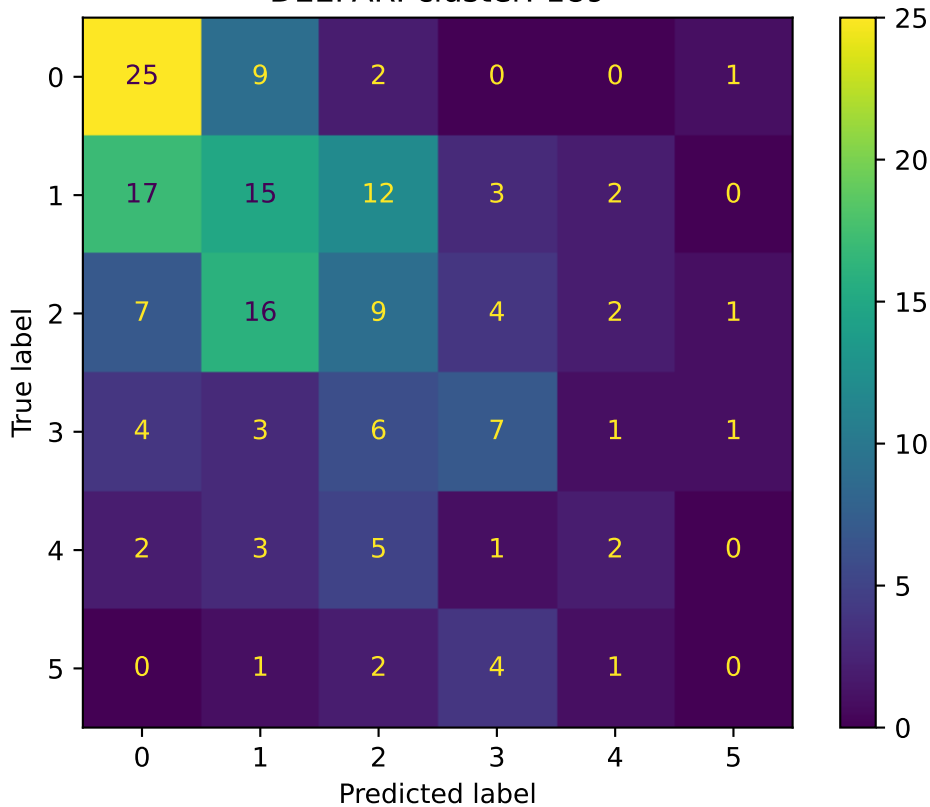
ACF Residuals - all



ACF Residuals - 48 lags

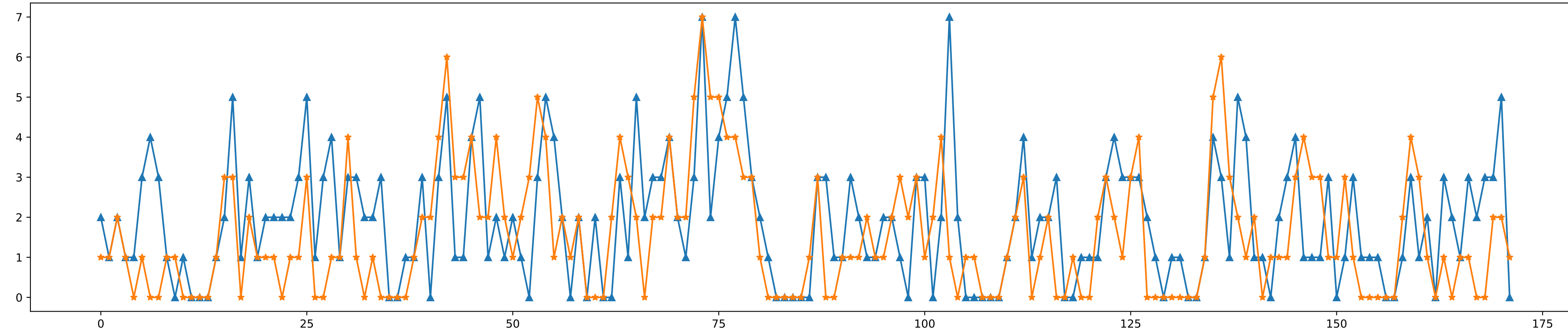


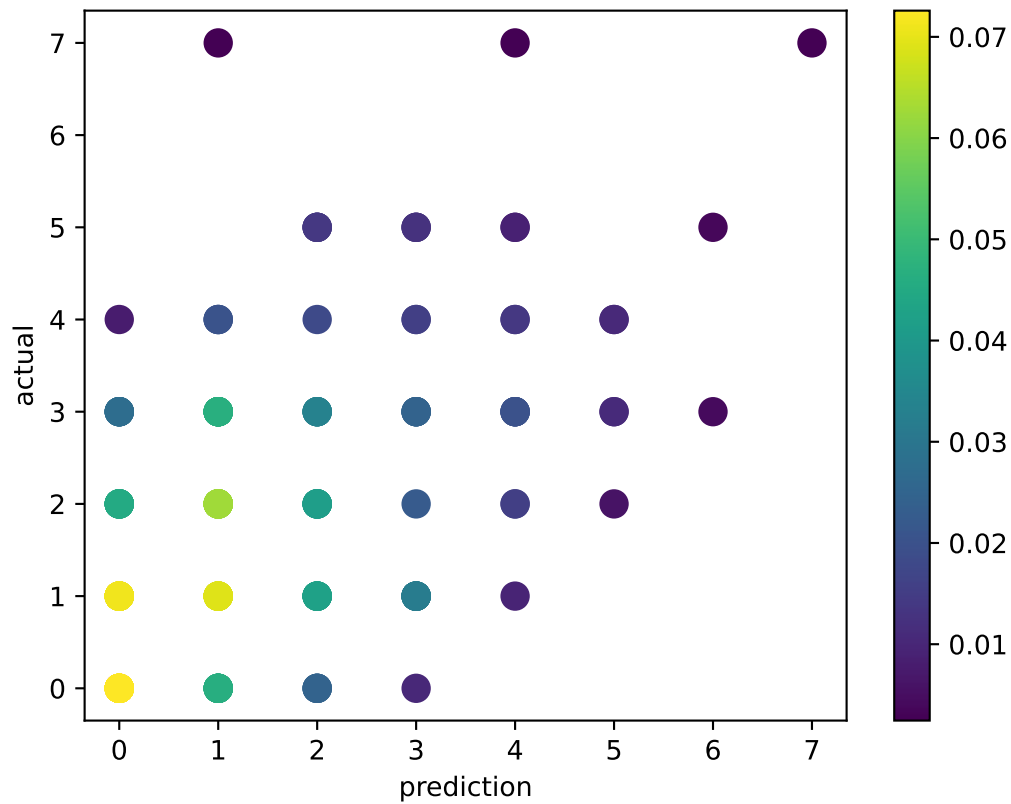
DEEPAR: cluster: 189



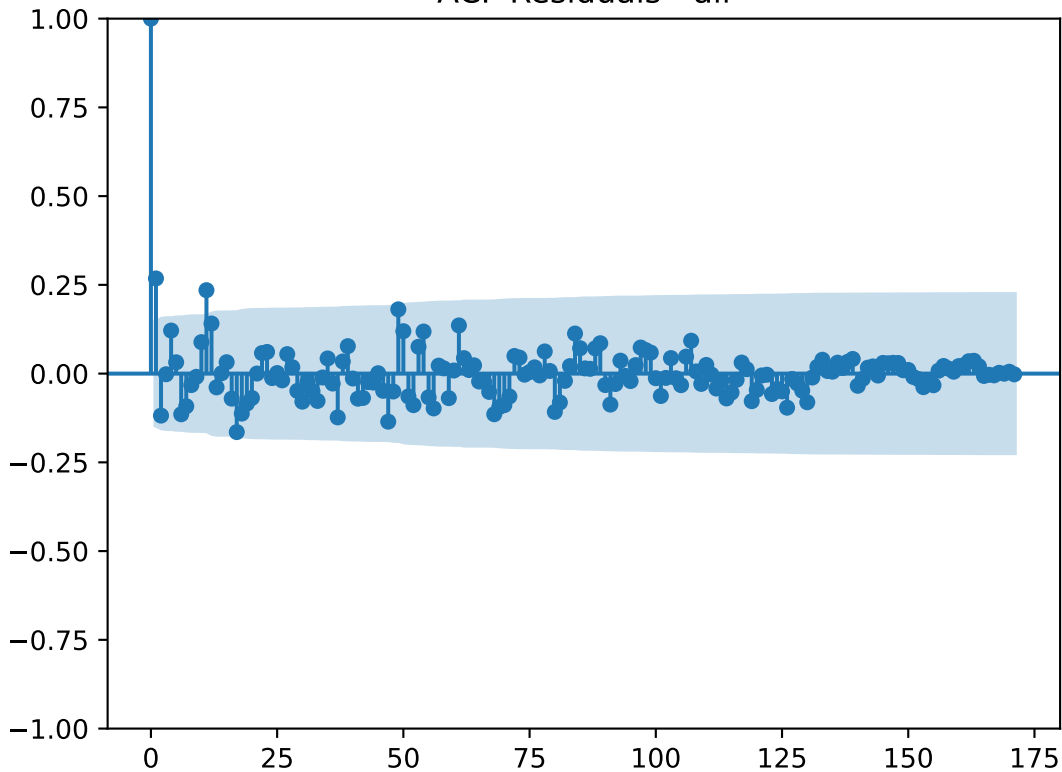


DEEPAR: line plot, cluster: 192

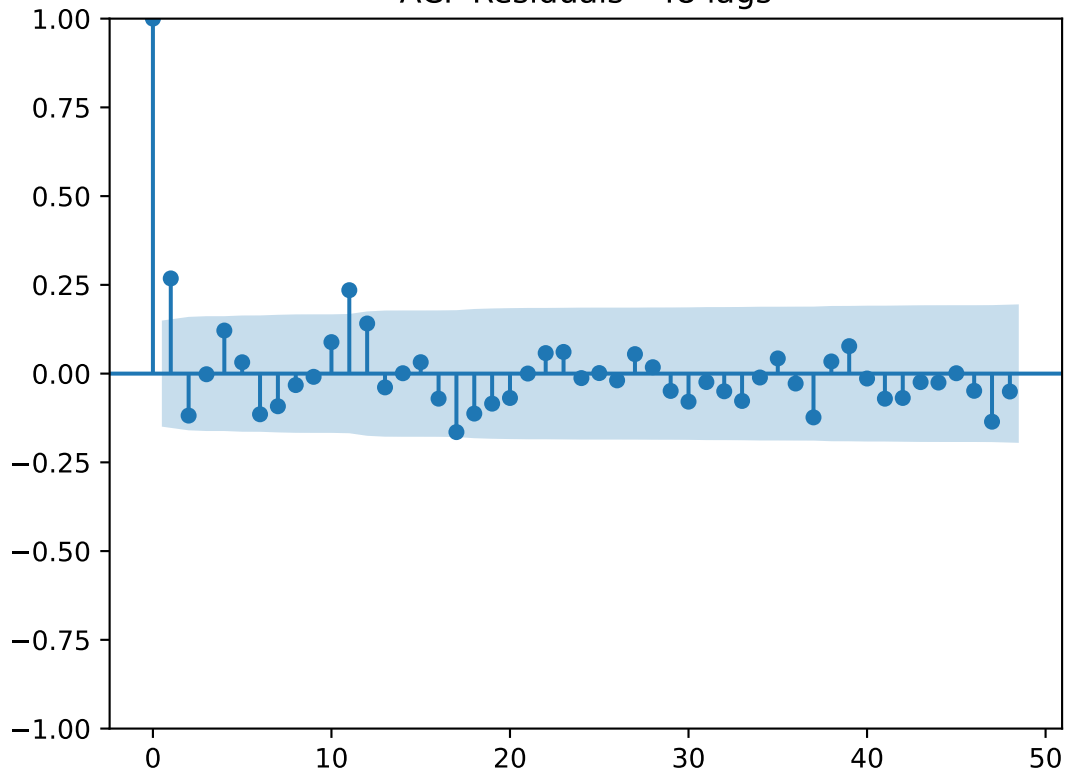




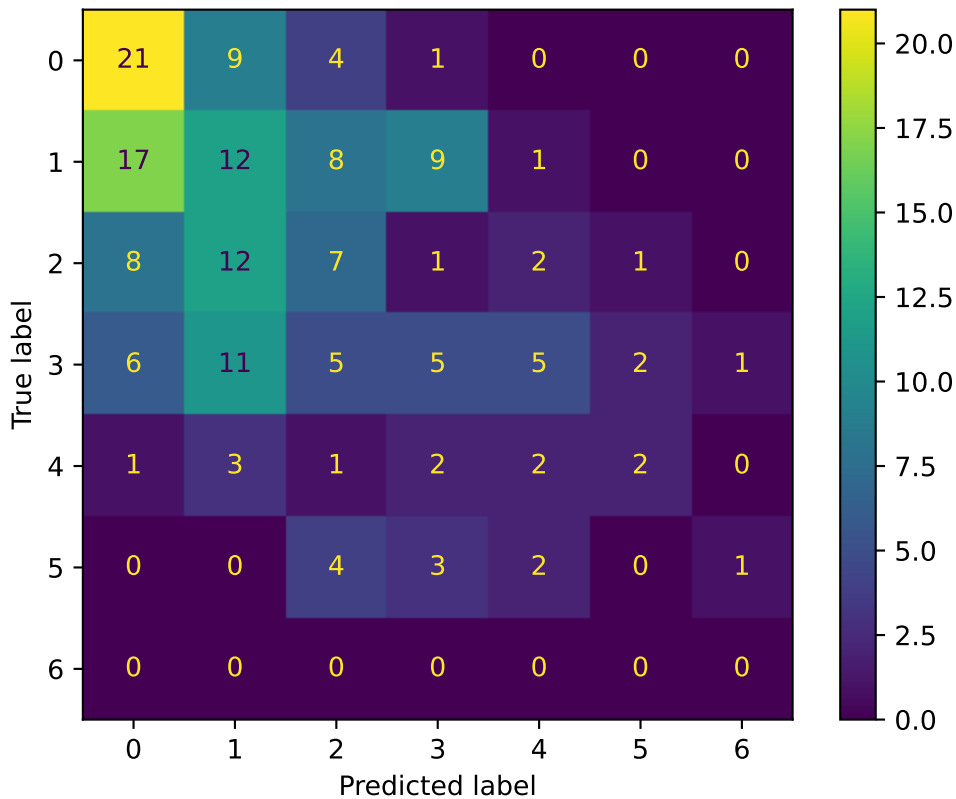
ACF Residuals - all



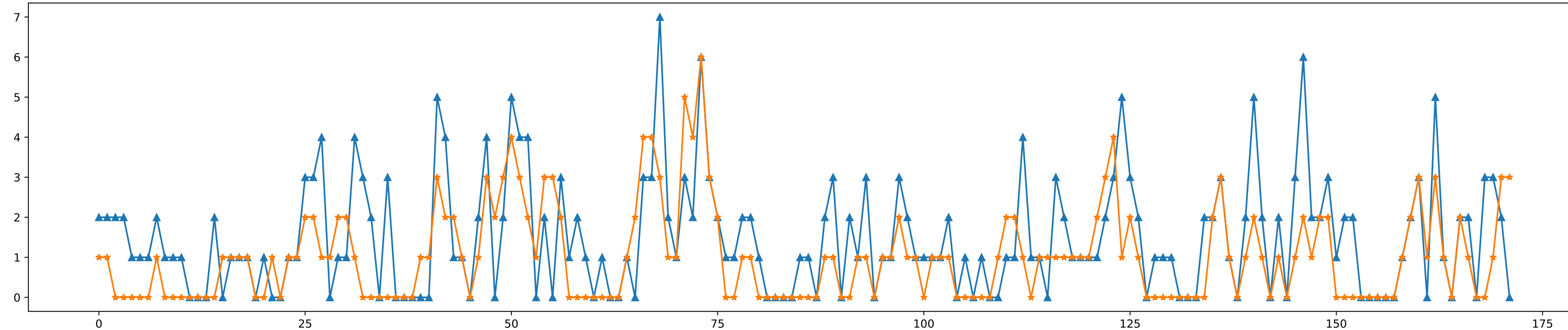
ACF Residuals - 48 lags

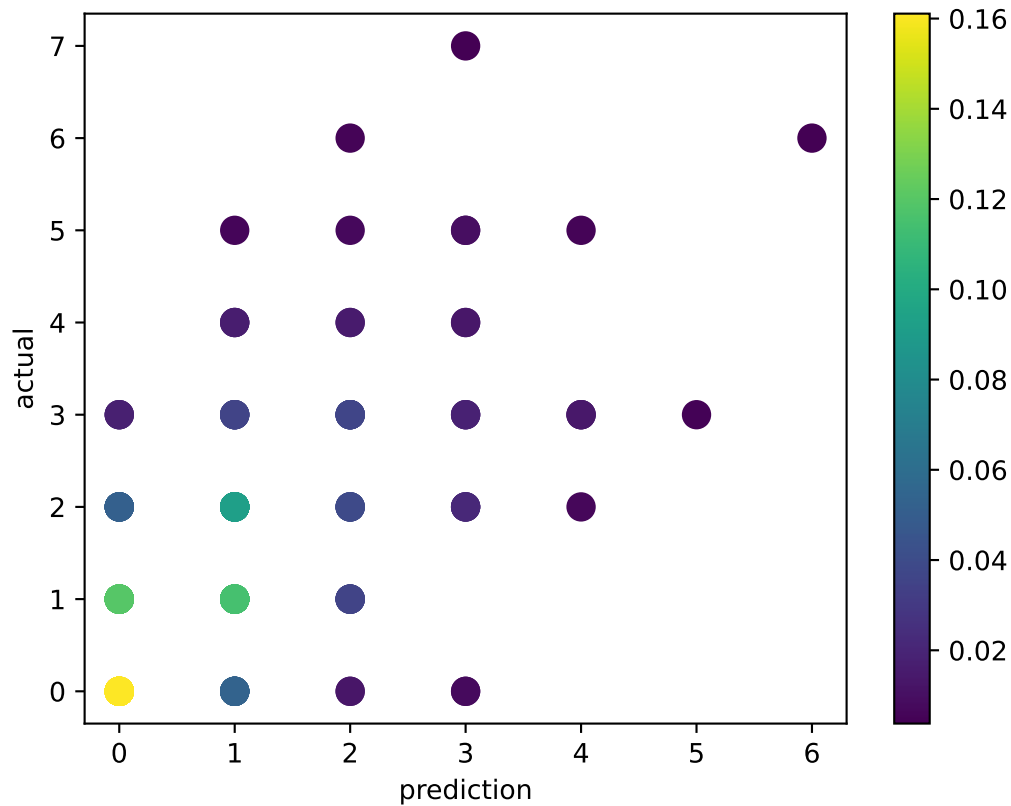


DEEPAR: cluster: 192

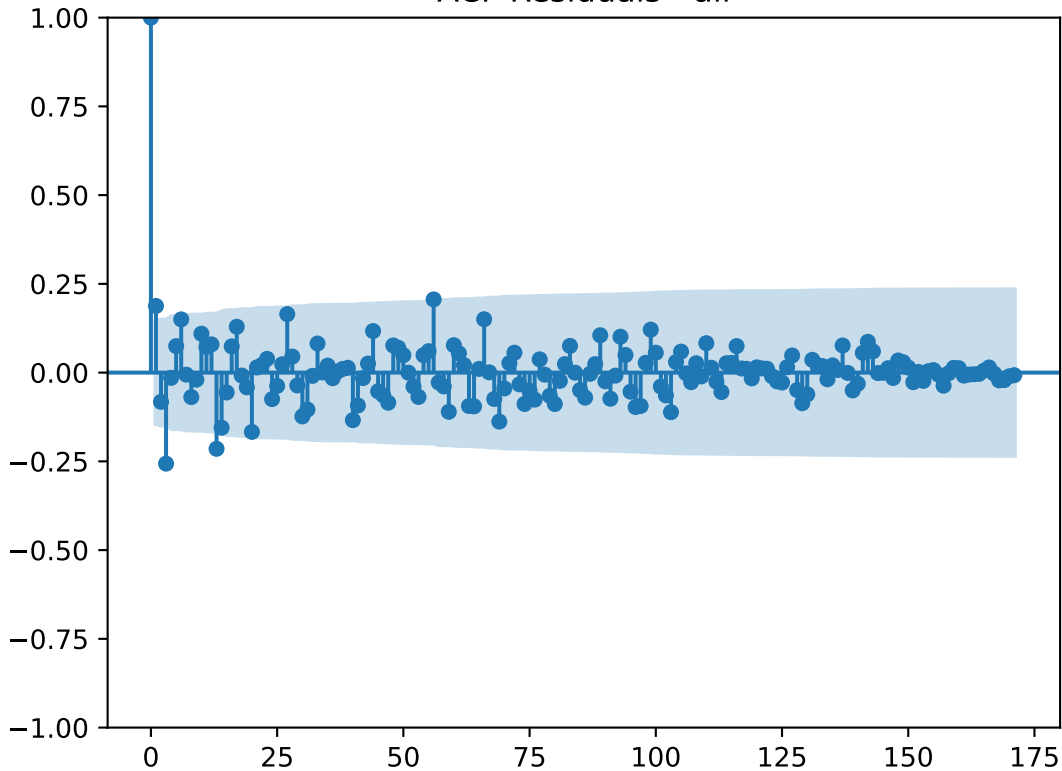


DEEPAR: line plot, cluster: 193



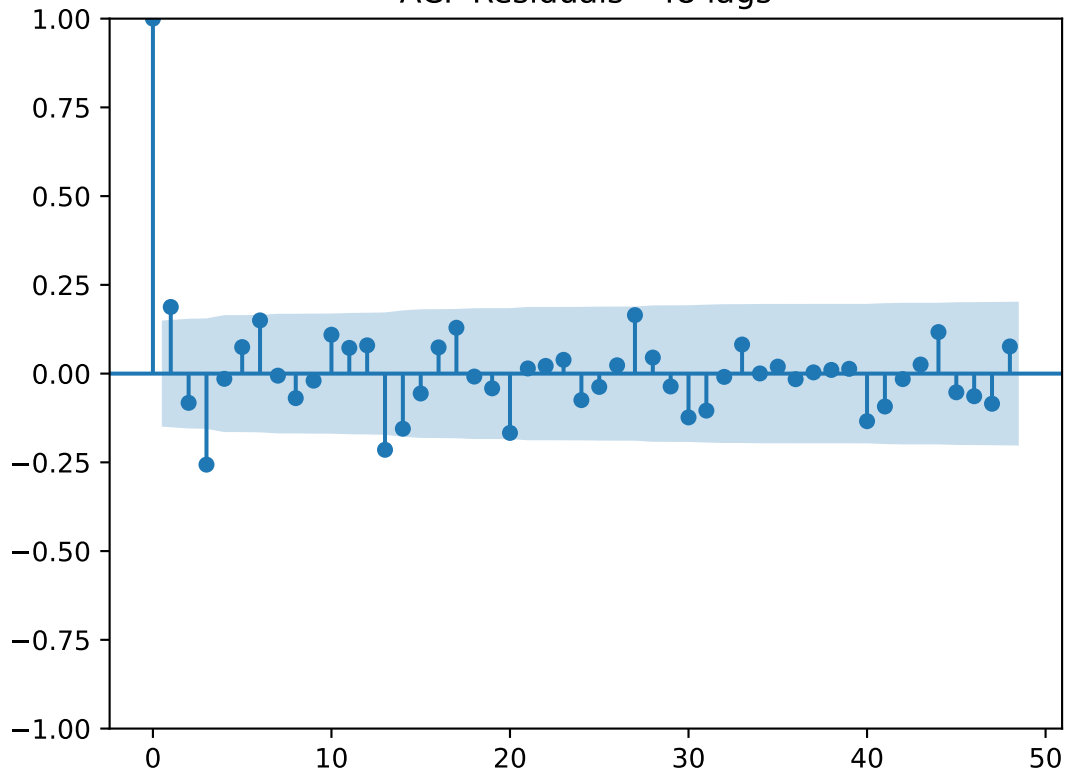


ACF Residuals - all

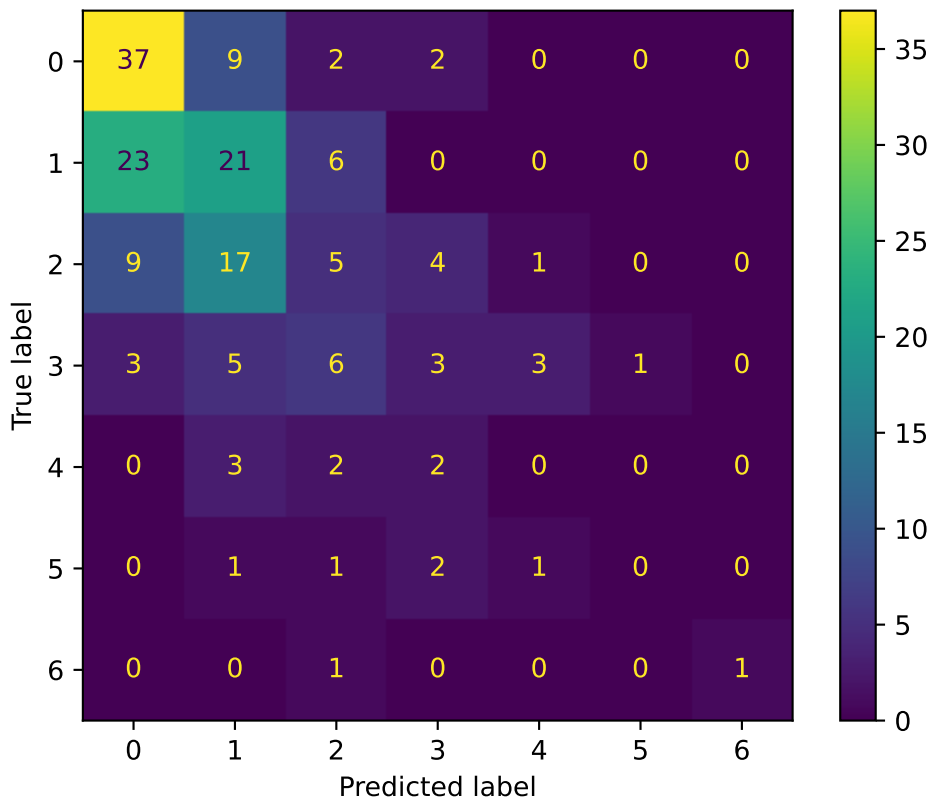




ACF Residuals - 48 lags



DEEPAR: cluster: 193



[illegible]