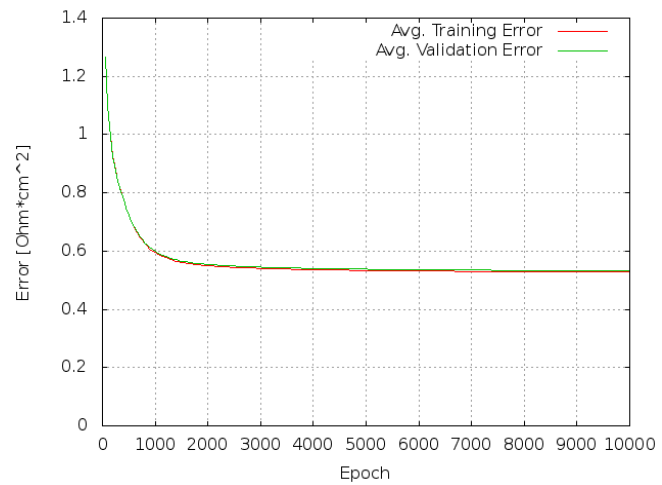
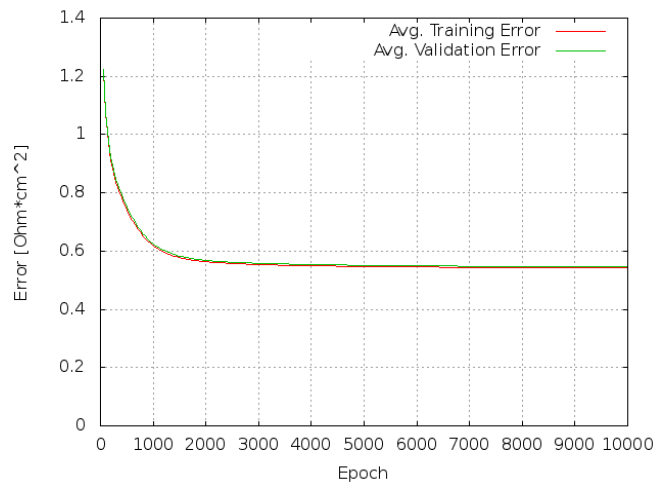


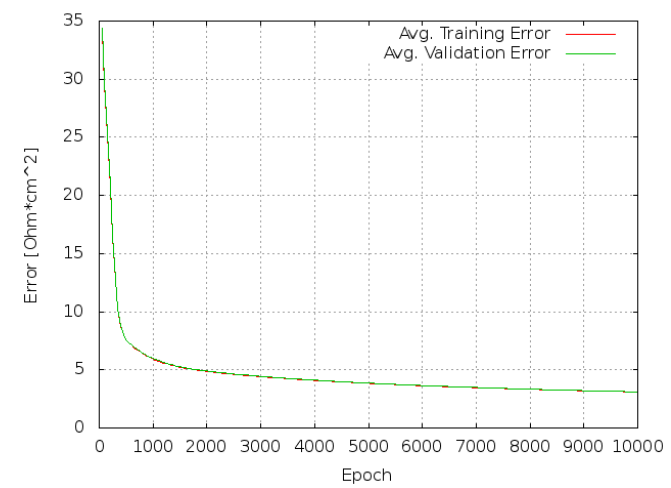
ANN_{sub}^{HT}



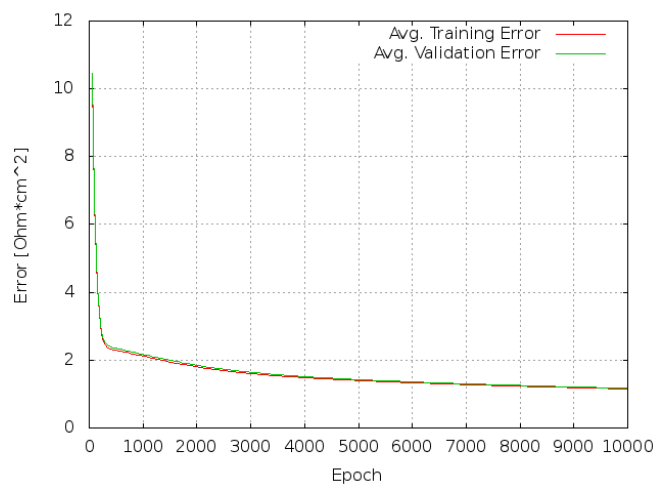
ANN_{sub}^{HT+EGTA}



ANN_{epi}^{HT}



ANN_{epi}^{HT+EGTA}



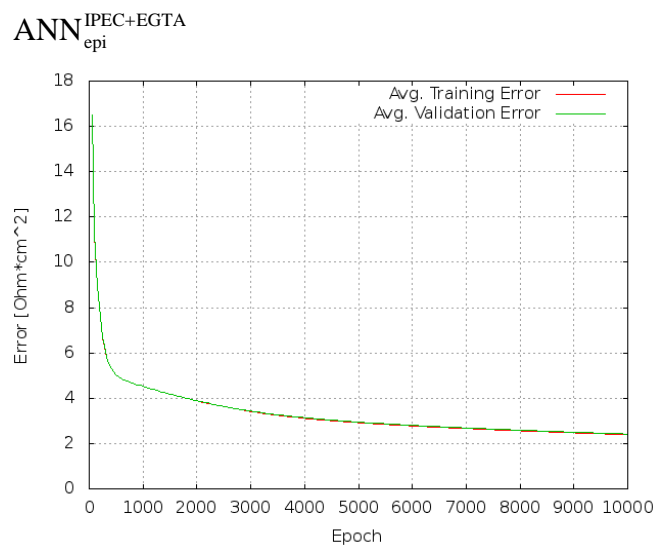
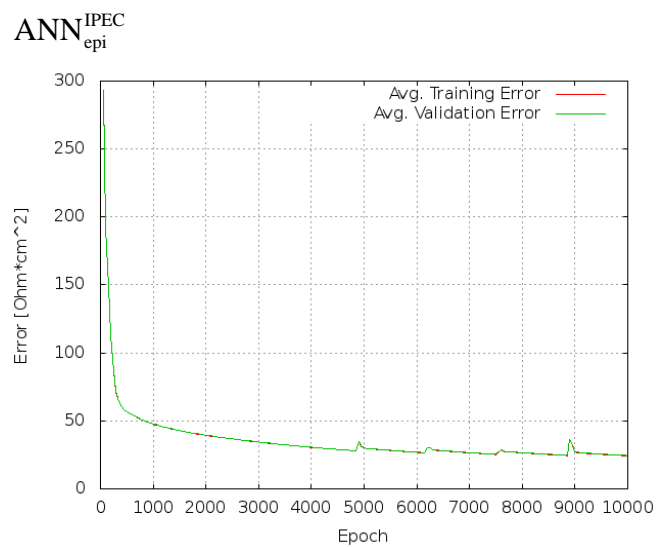
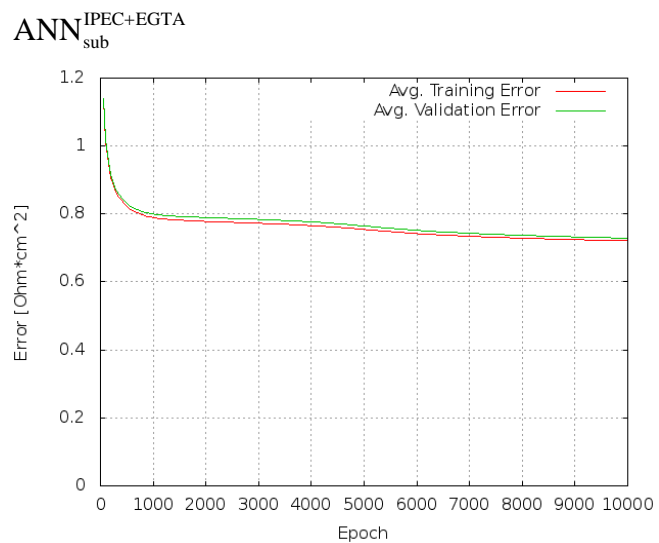
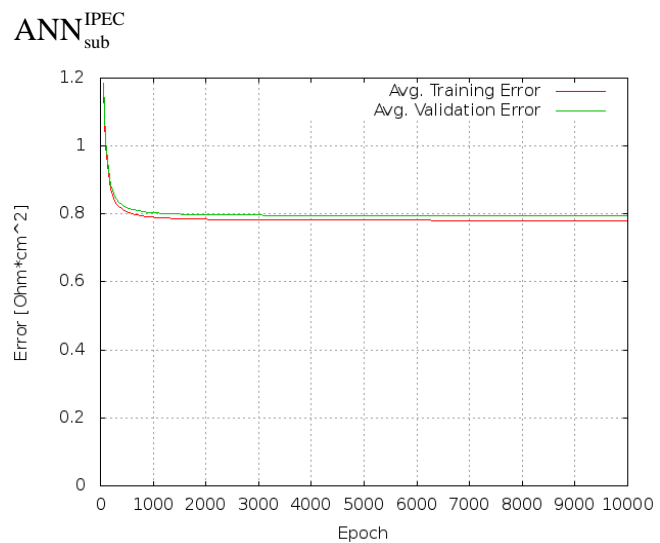


Fig. S4. ANN training progress

Development of average deviations from target values of training and validation data during 10,000 training epochs. For results see Table S4.