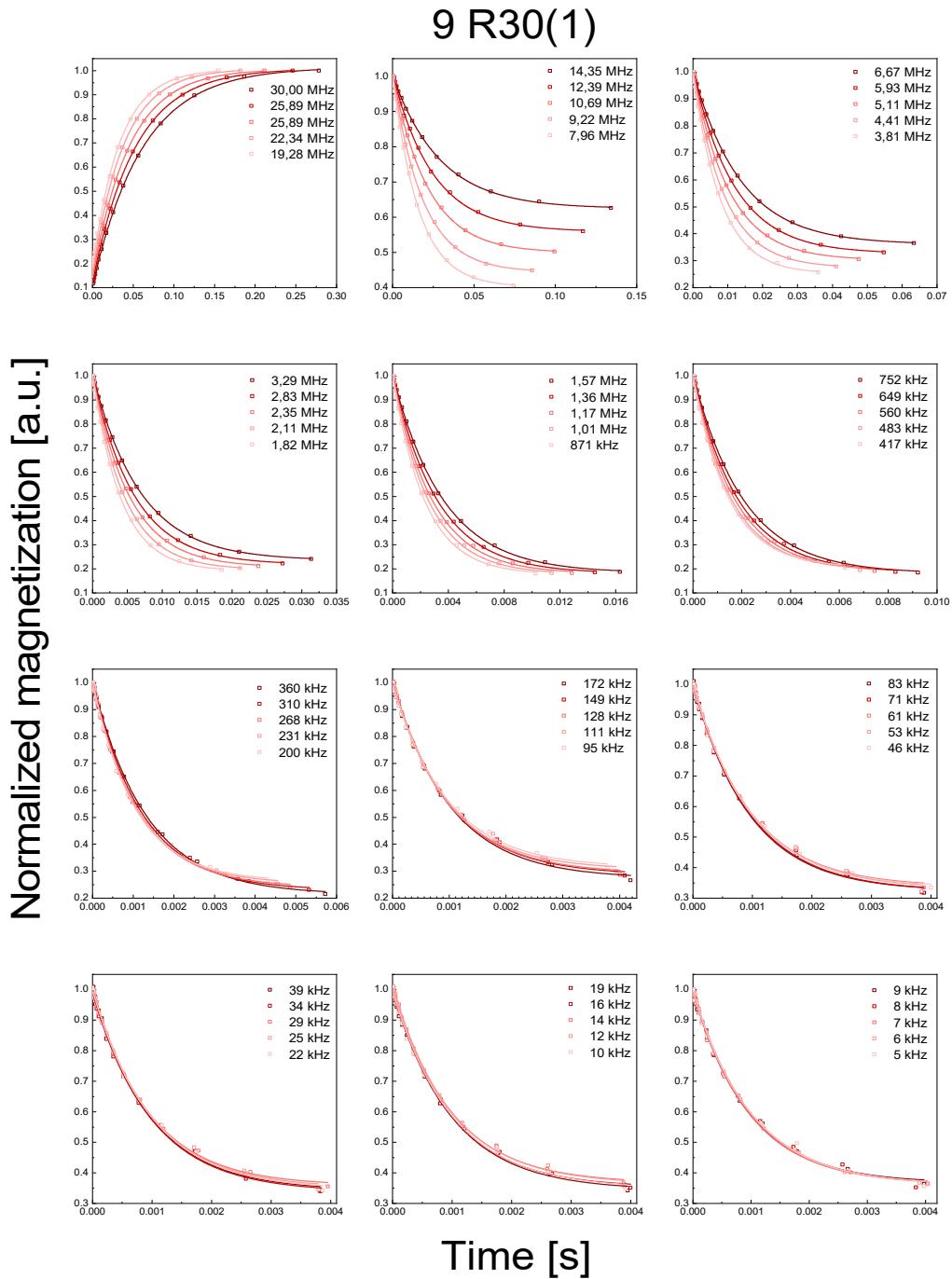


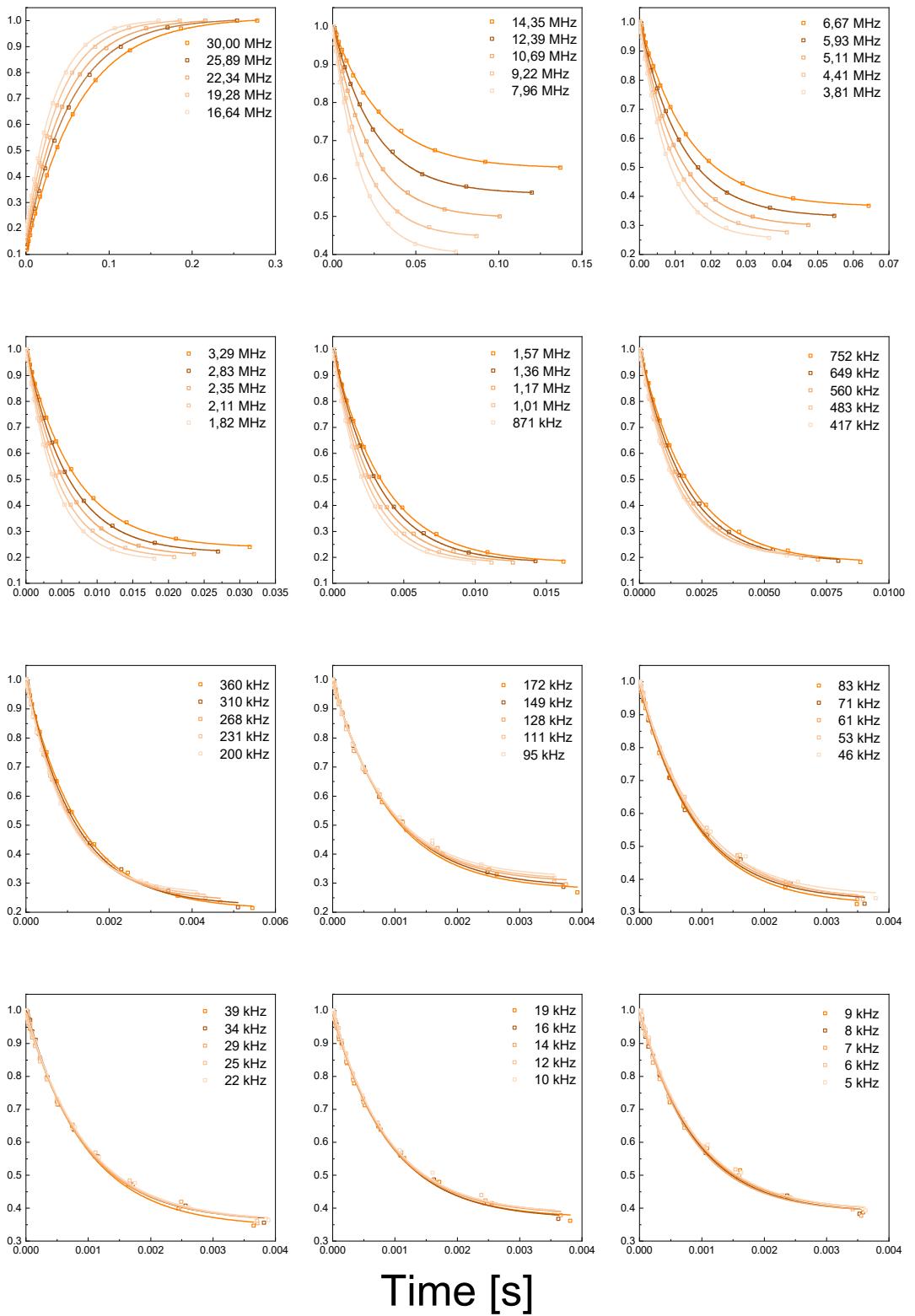
## Supplementary Material

FigureS1–S8: Normalized magnetization curves.



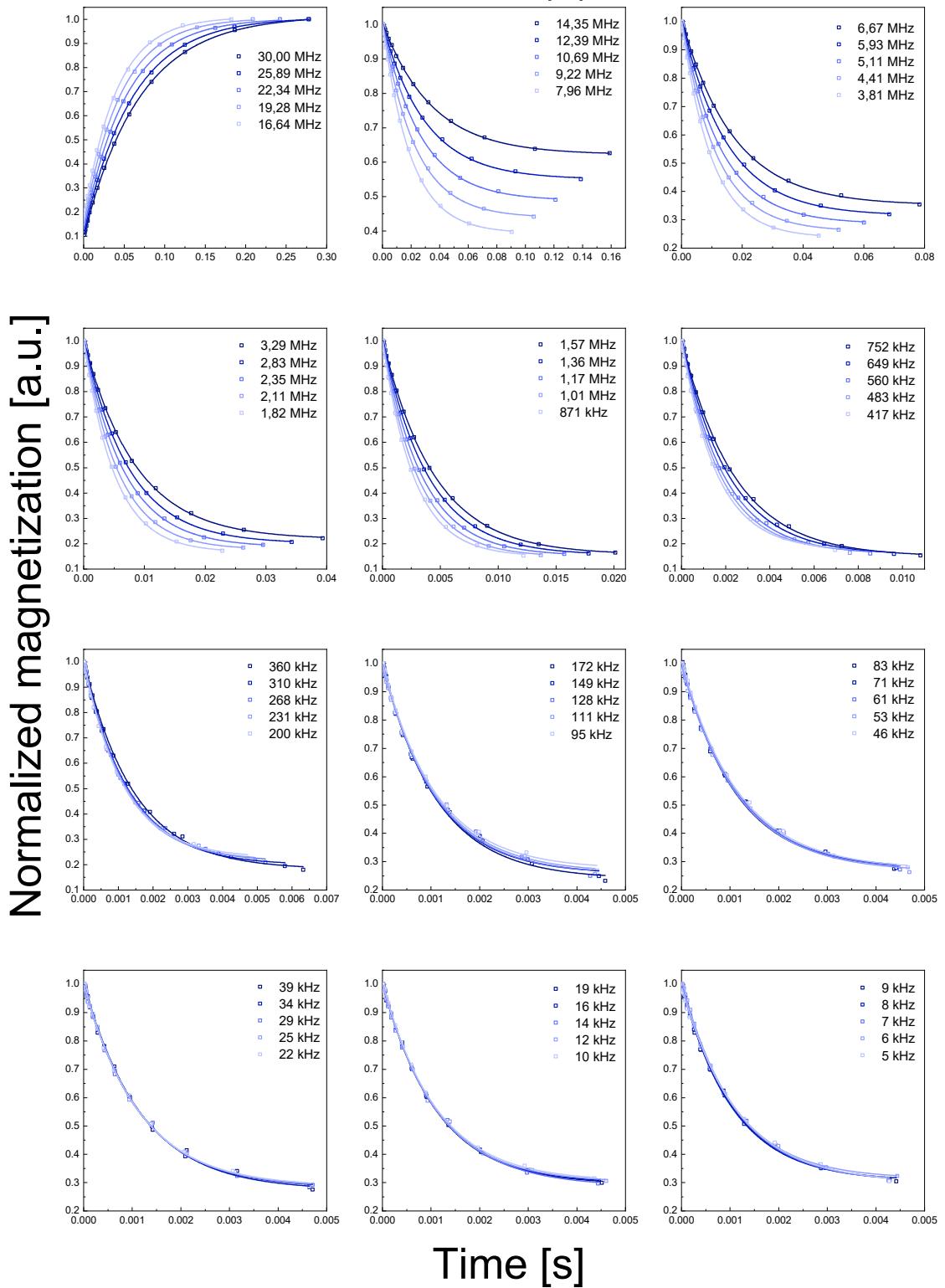
## 9 R30(2)

Normalized magnetization [a.u.]

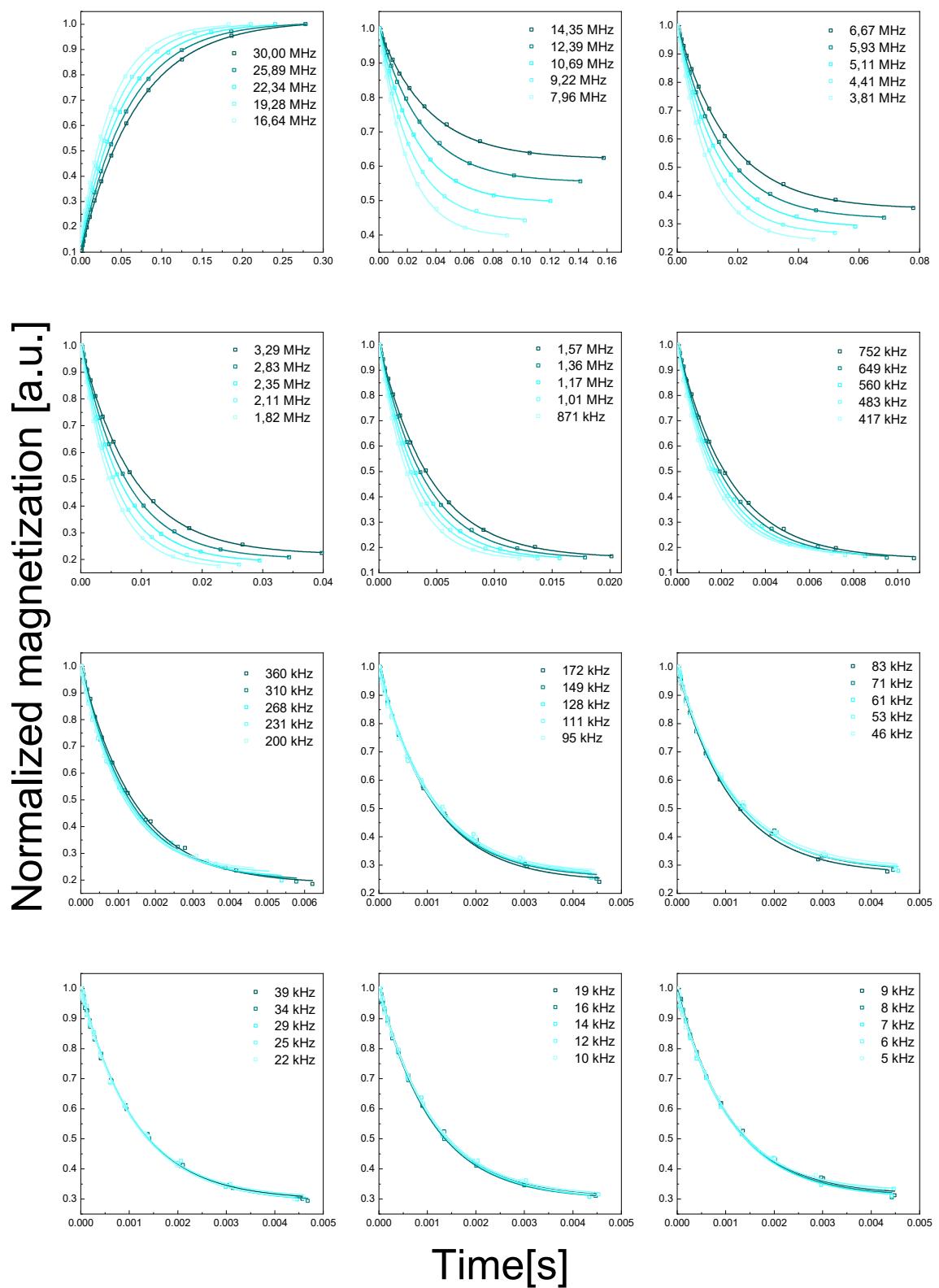


Time [s]

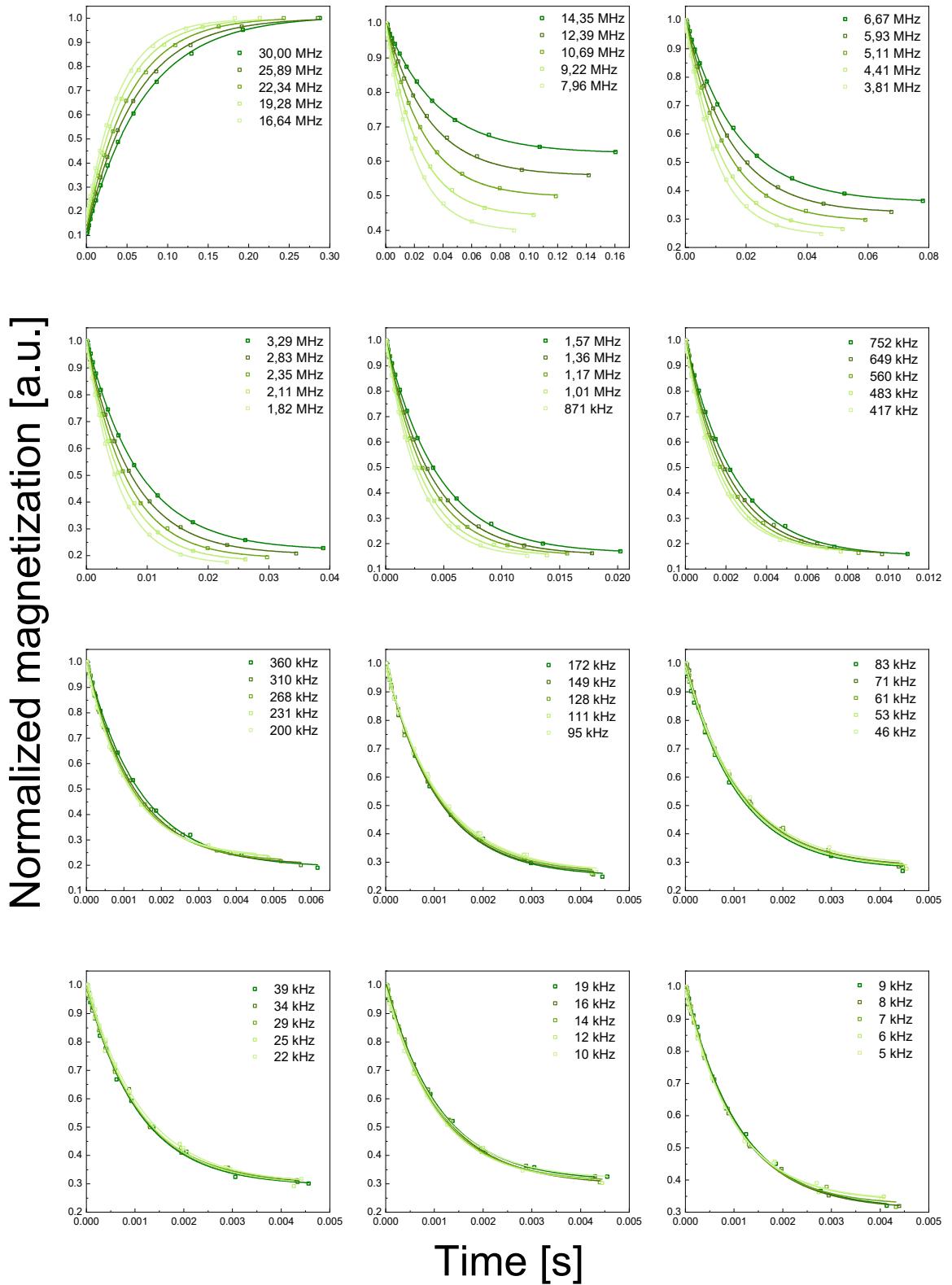
## 9 S30(1)



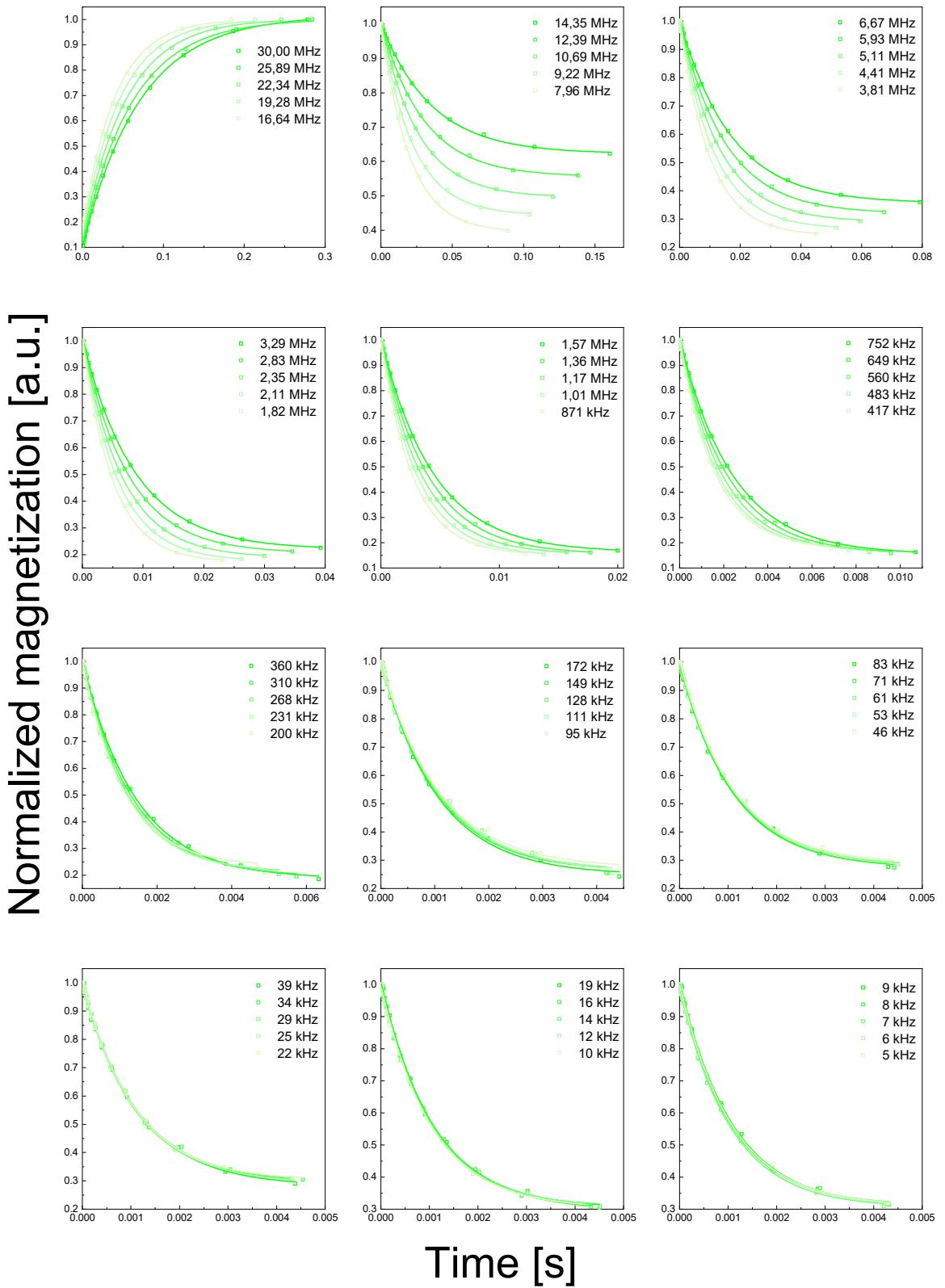
## 9 S30(2)



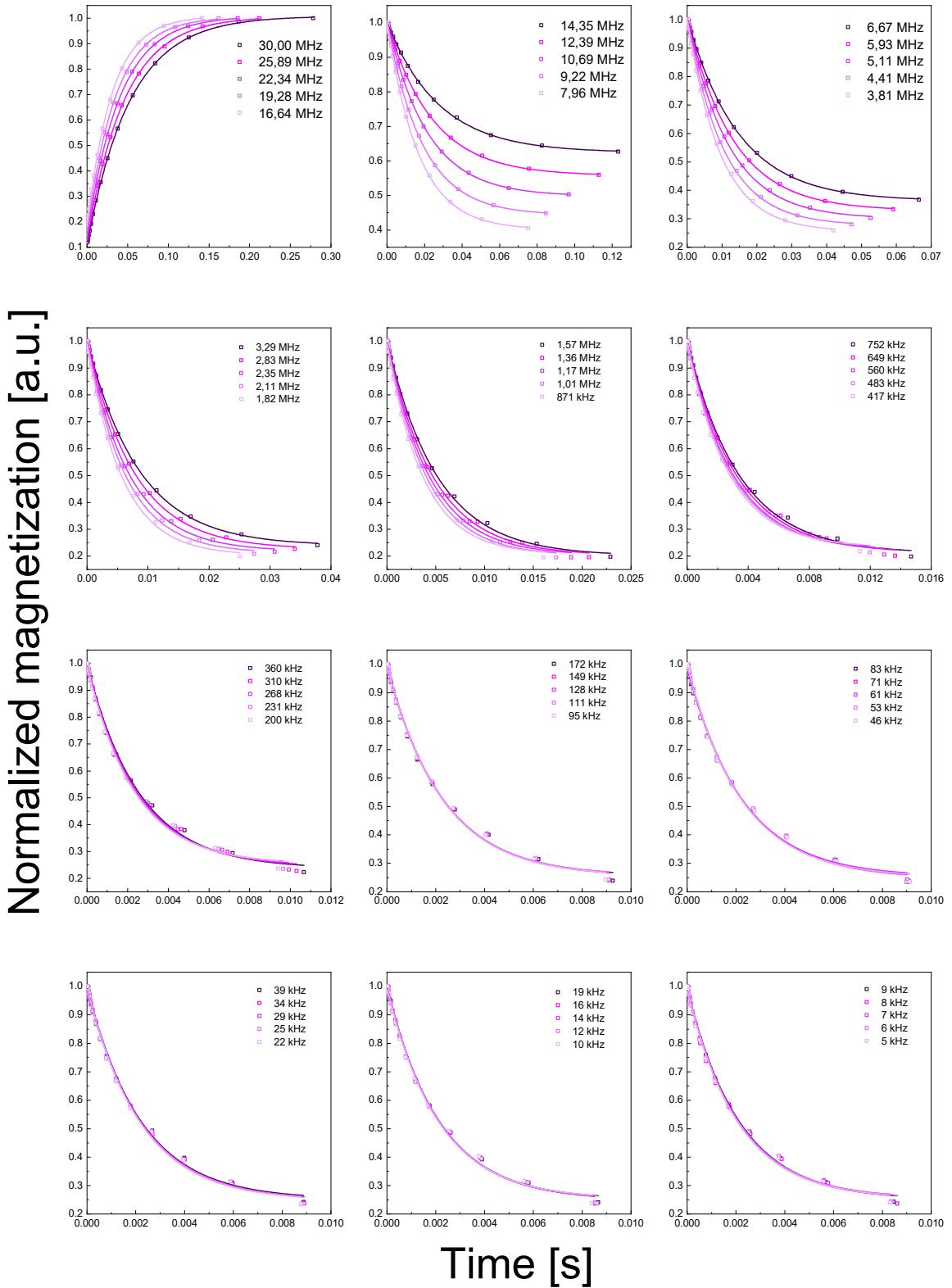
# 11 S30(1)



## 11 S30(2)

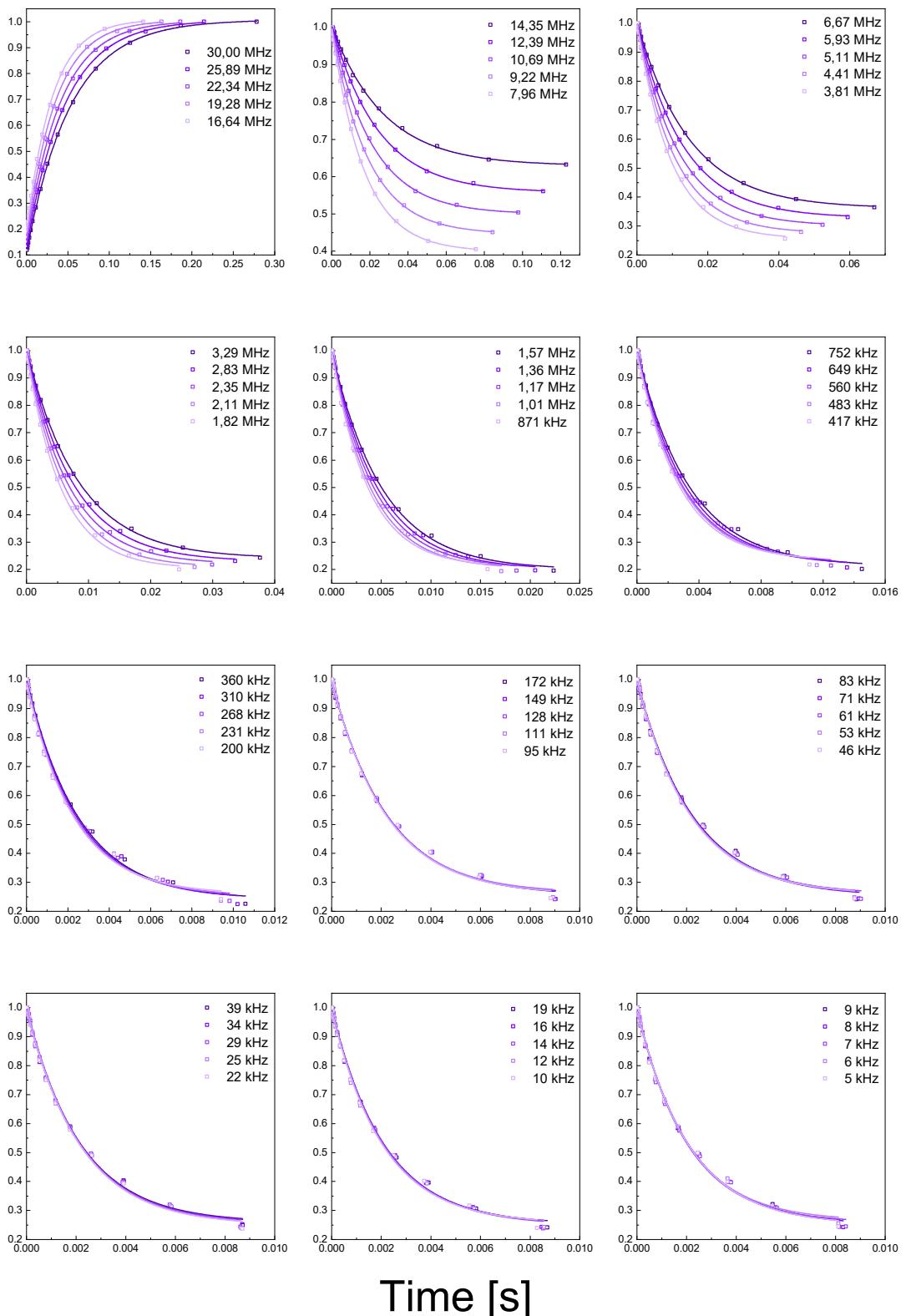


## 11 R30(1)



## 11 R30(2)

Normalized magnetization [a.u.]



Time [s]