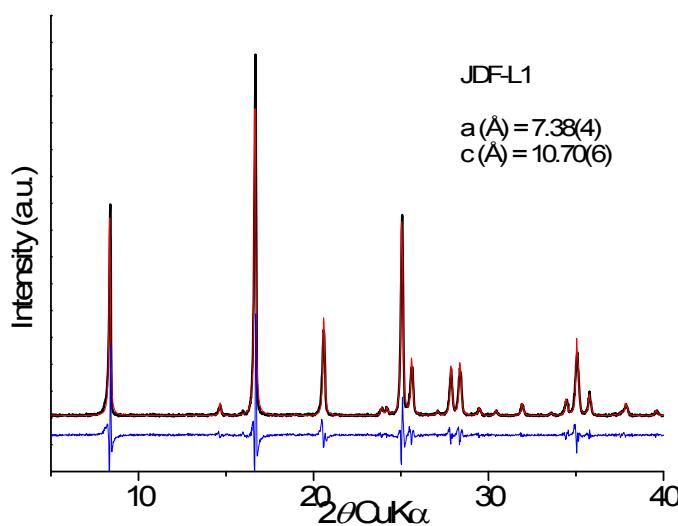
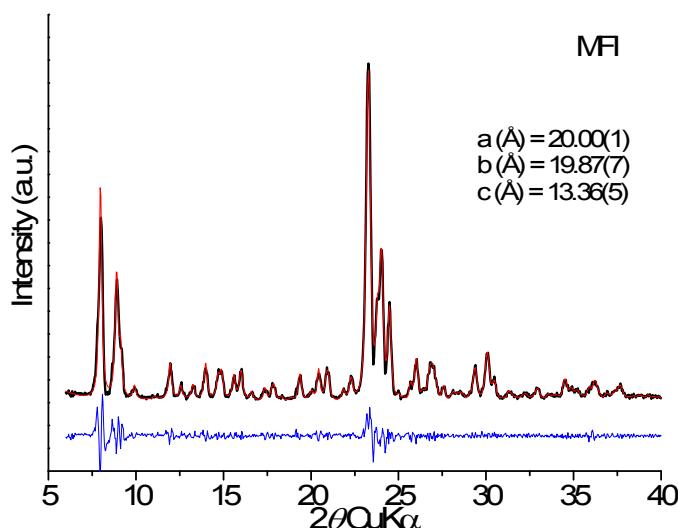


Supporting Information

Layered titanosilicates for size- and pattern- controlled overgrowth of MFI zeolite

Stanislav Ferdov



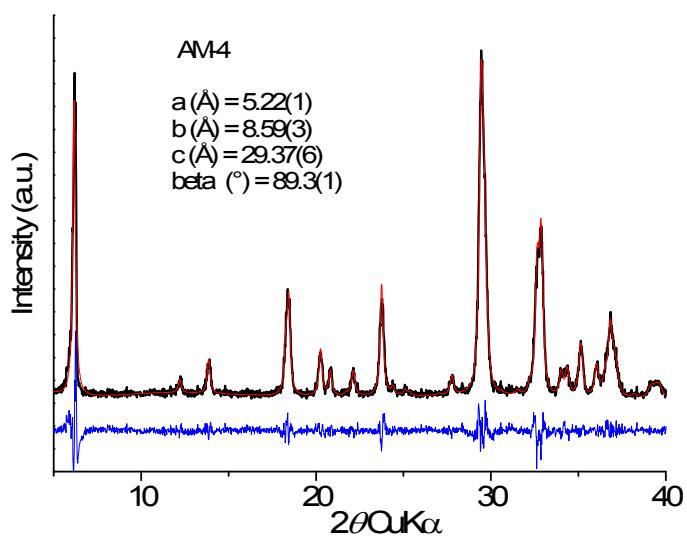
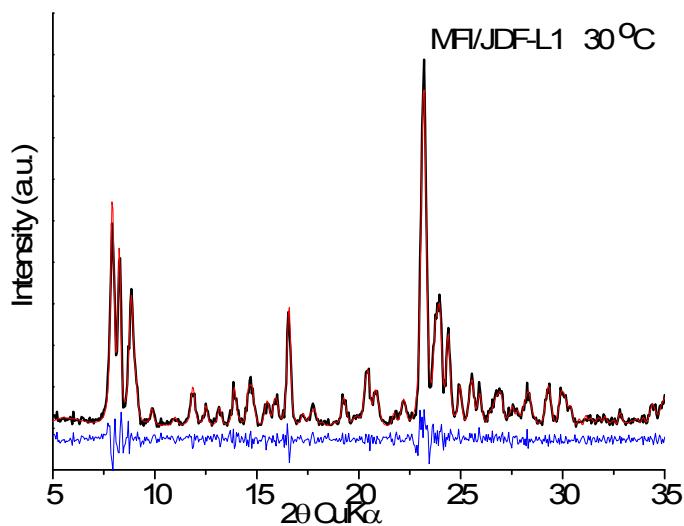
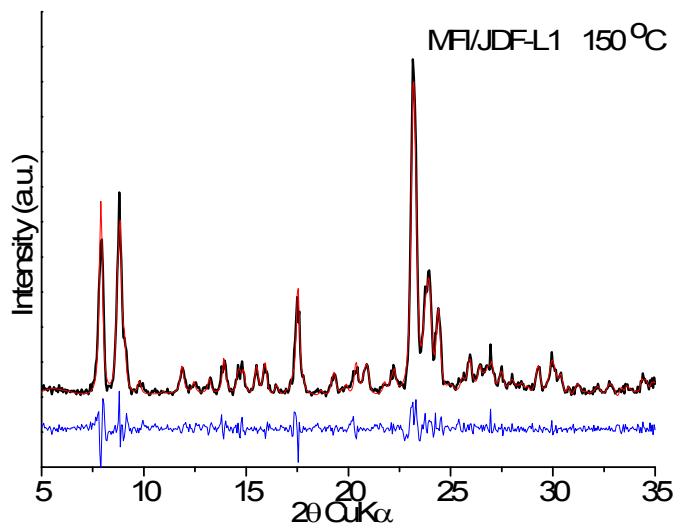
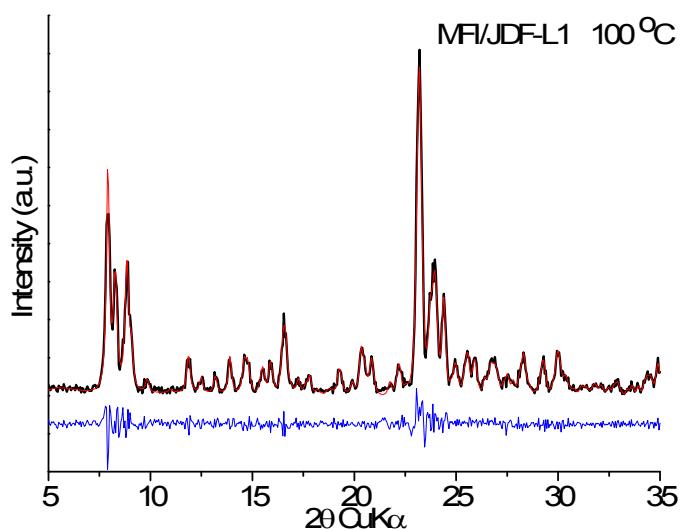
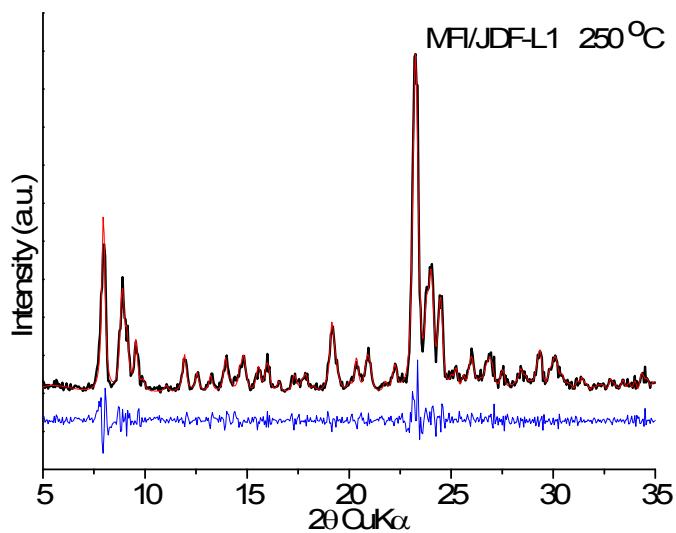
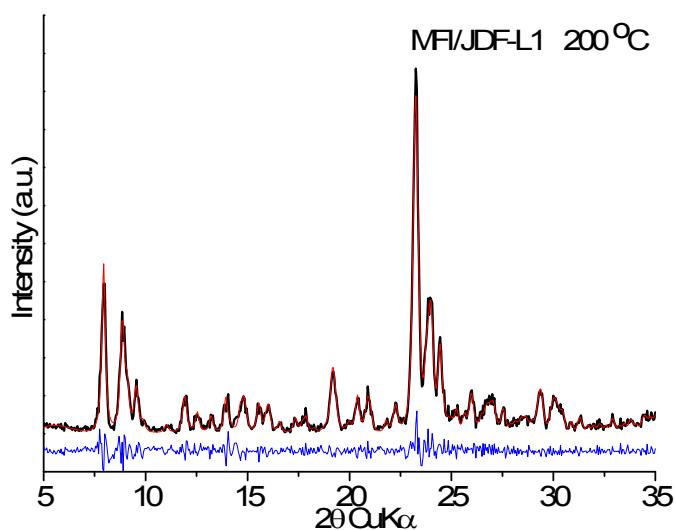
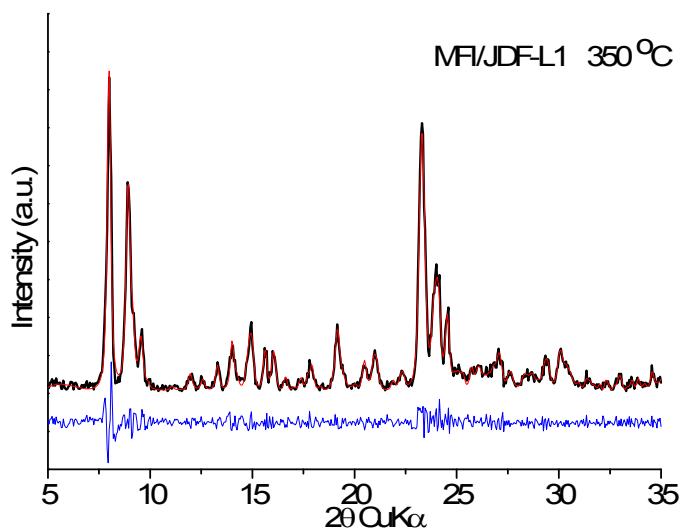
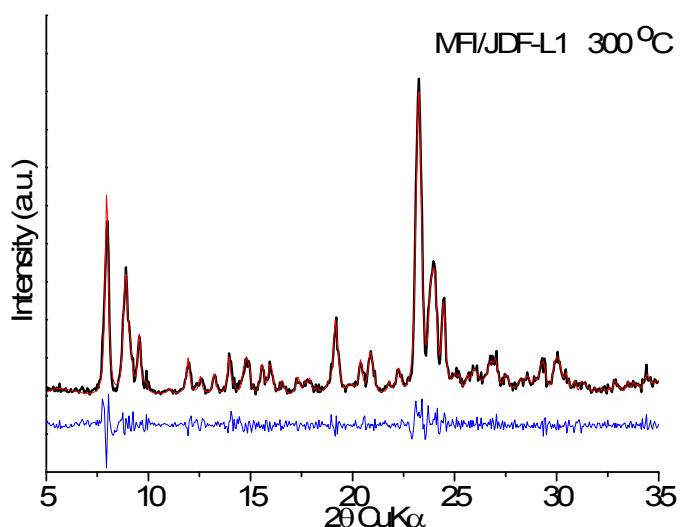


Figure S1. Le Bail fit refinement of pure forms of MFI, JDF-L1 and AM-4.









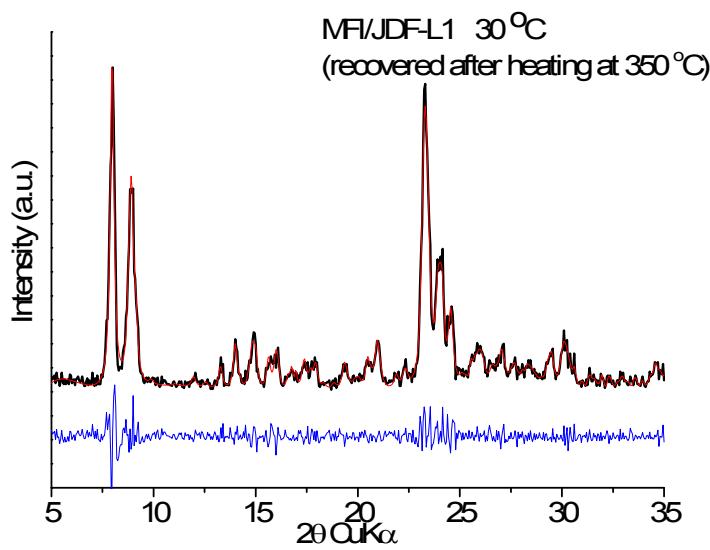
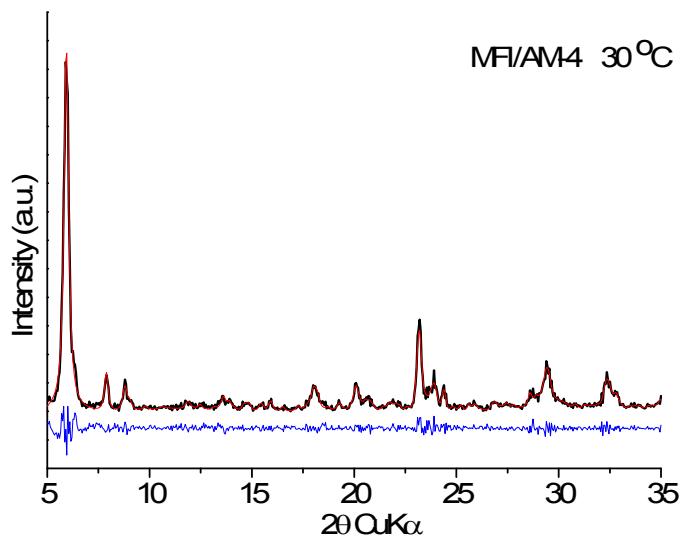
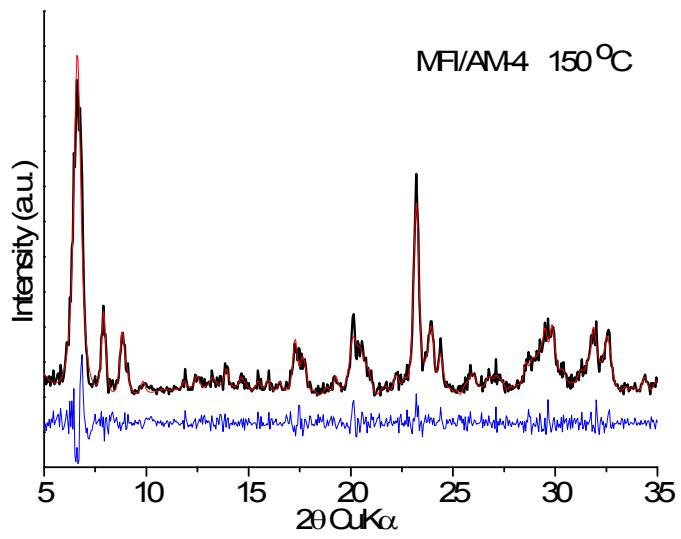
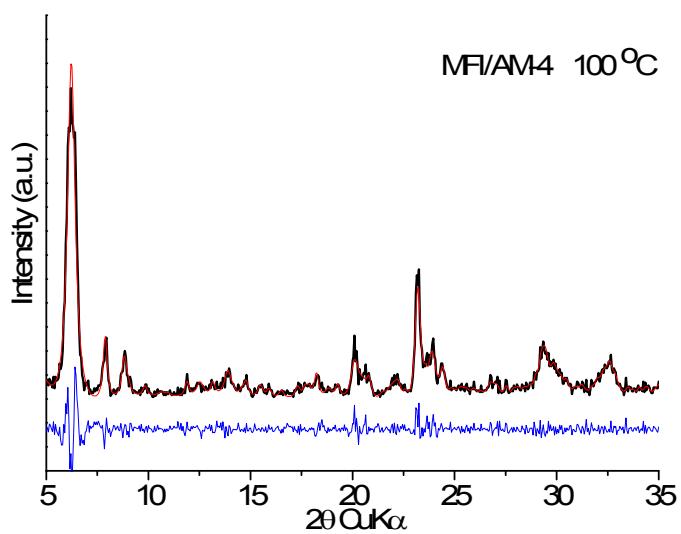
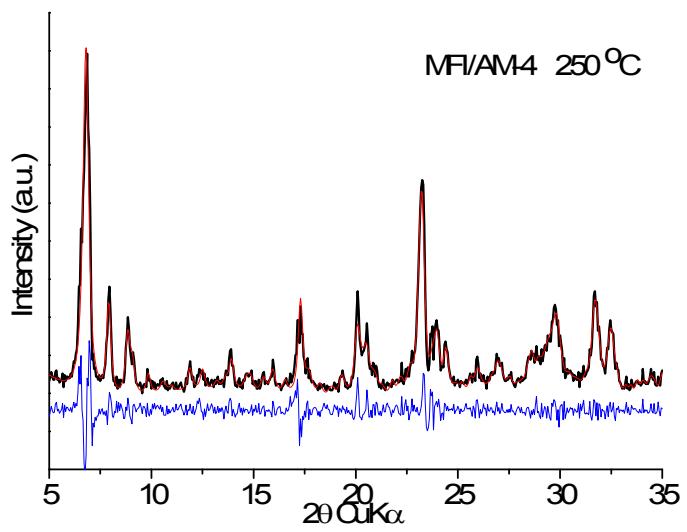
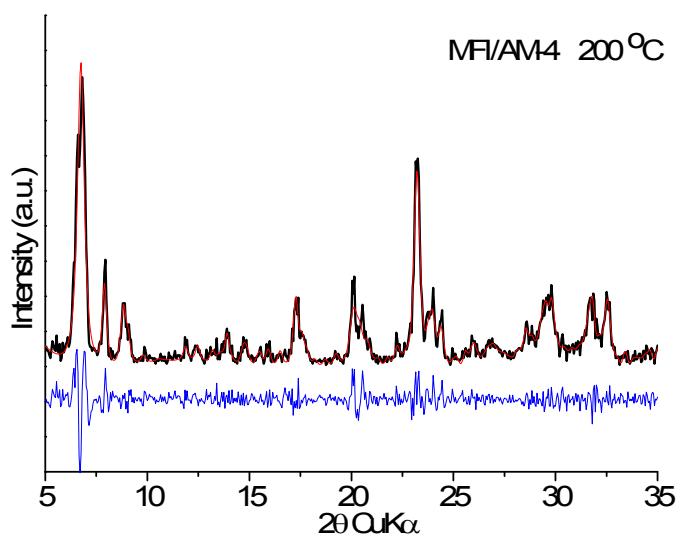
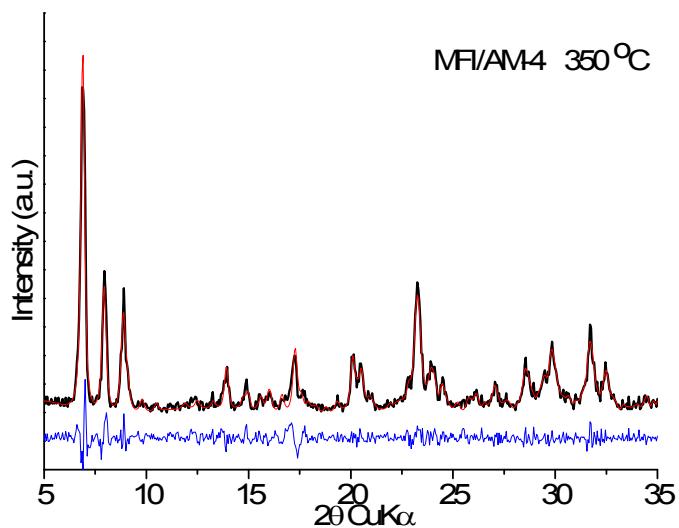
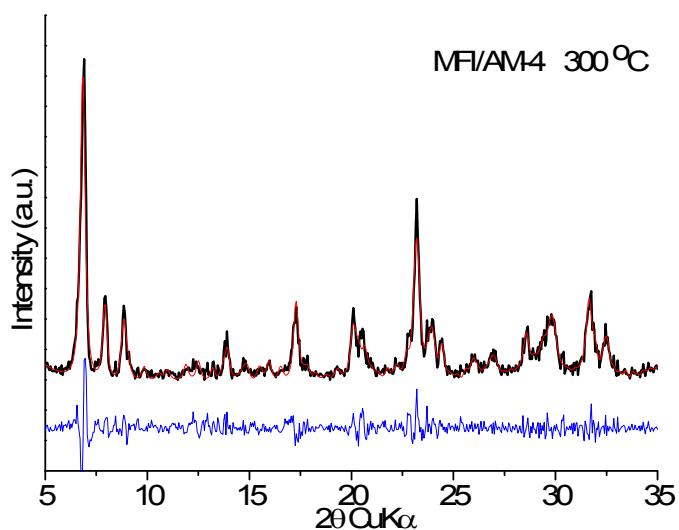


Figure S2. Le Bail fit refinement of the MFI/JDF-L1 overgrowth.









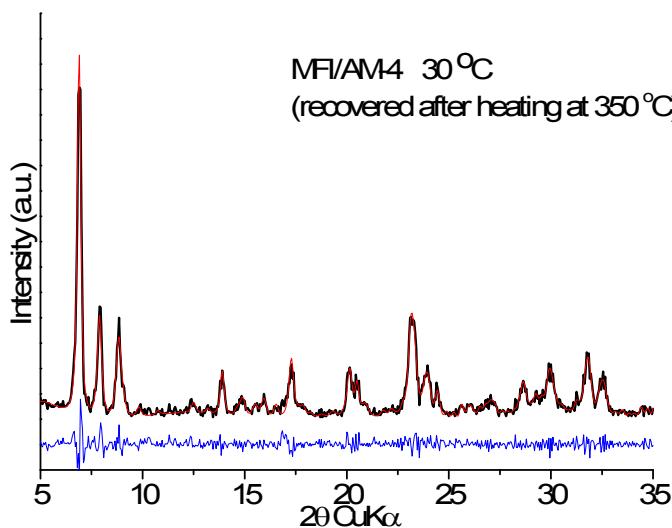


Figure S3. Le Bail fit refinement of the MFI/AM-4 overgrowth.

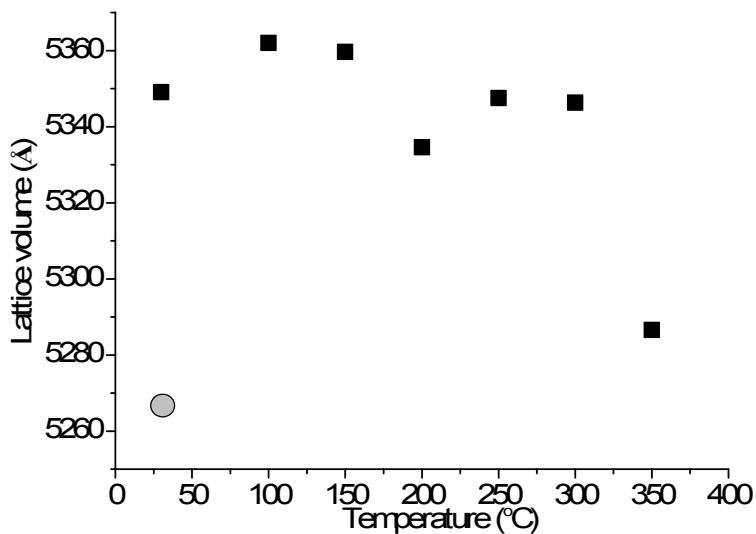


Figure S4. Change of the lattice volume of MFI grown on JDF-L1. The circle shows the unit cell volume of the recovered sample at 30 °C.

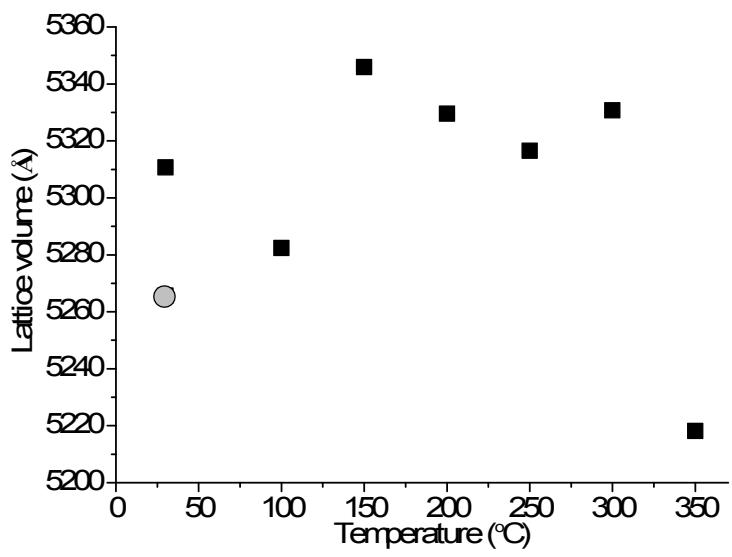


Figure S5. Change of the lattice volume of MFI grown on AM-4. The circle shows the unit cell volume of the recovered sample at 30 °C.