$$Sc(OTf)_2OH \qquad H \stackrel{\circleddash}{\oplus} OTf$$

$$TMSD \qquad TMS \qquad N_2 \qquad H_2O$$

$$Sc(OTf)_3 + H_2O \qquad (TfO)_2Sc \qquad H \qquad H$$

$$H \qquad TMS \qquad OH_2 \qquad OTf$$

$$CH_3OTMS \qquad TMSCH_2OH \qquad Sc(OTf)_2OH$$