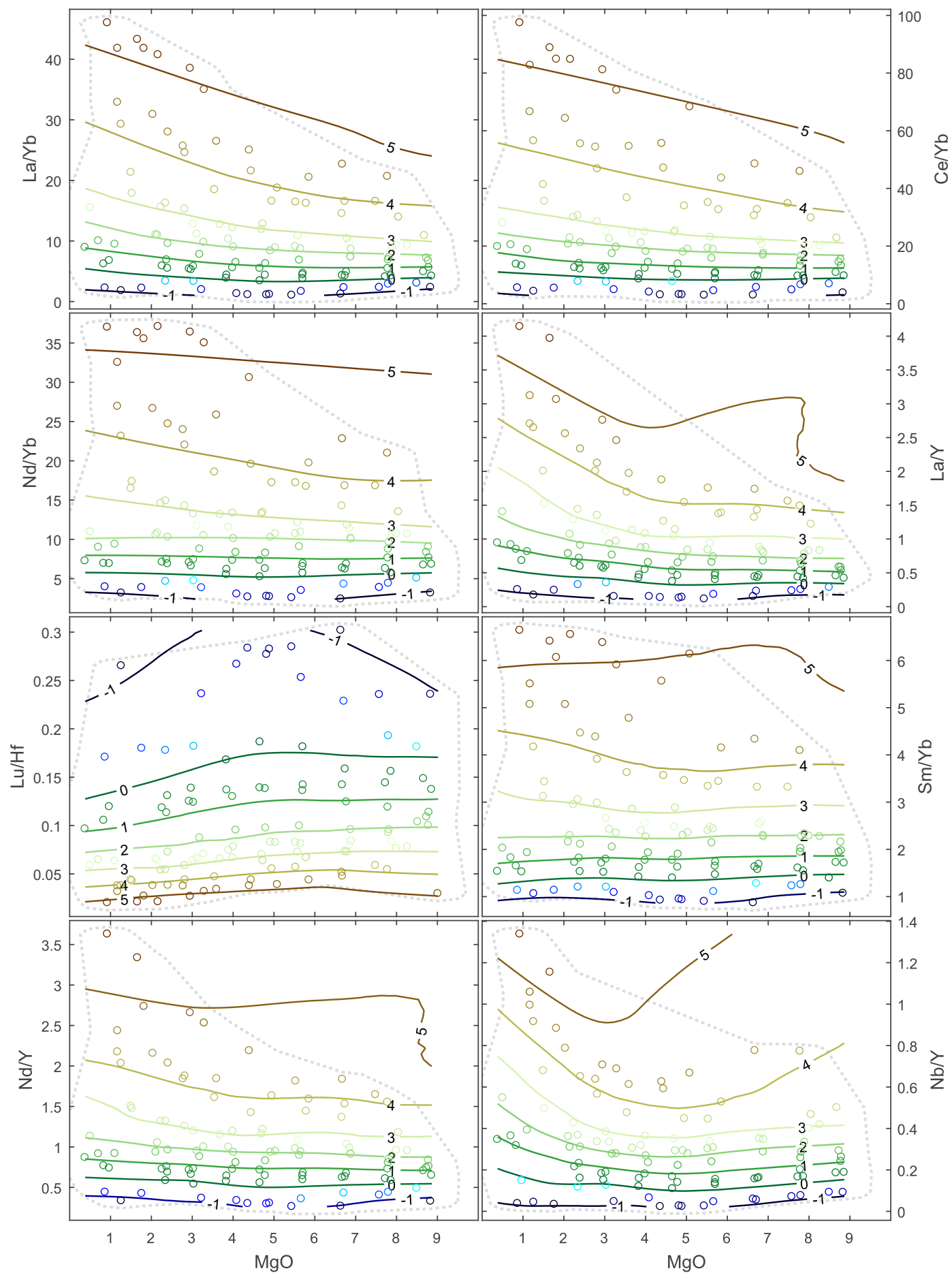
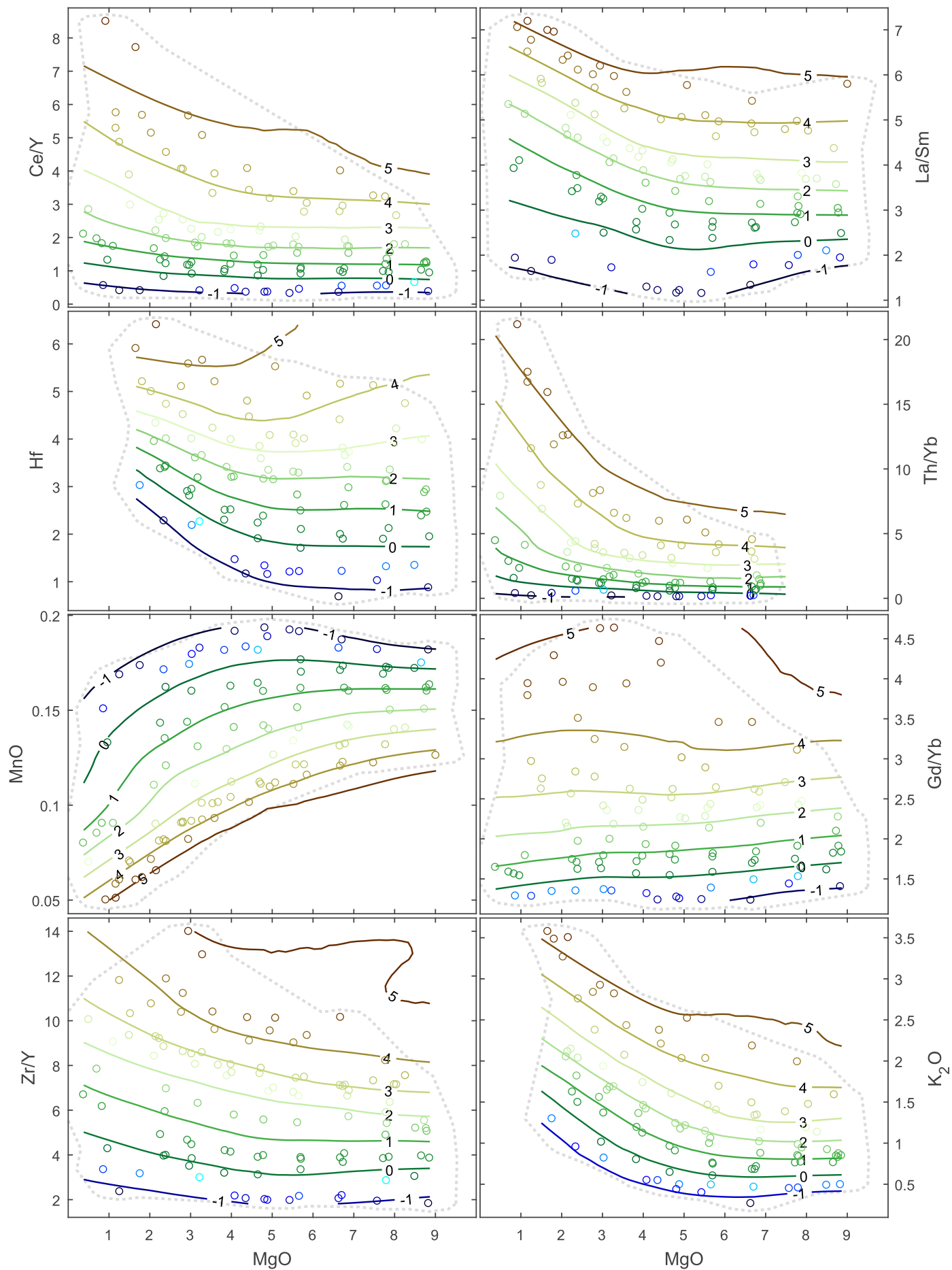


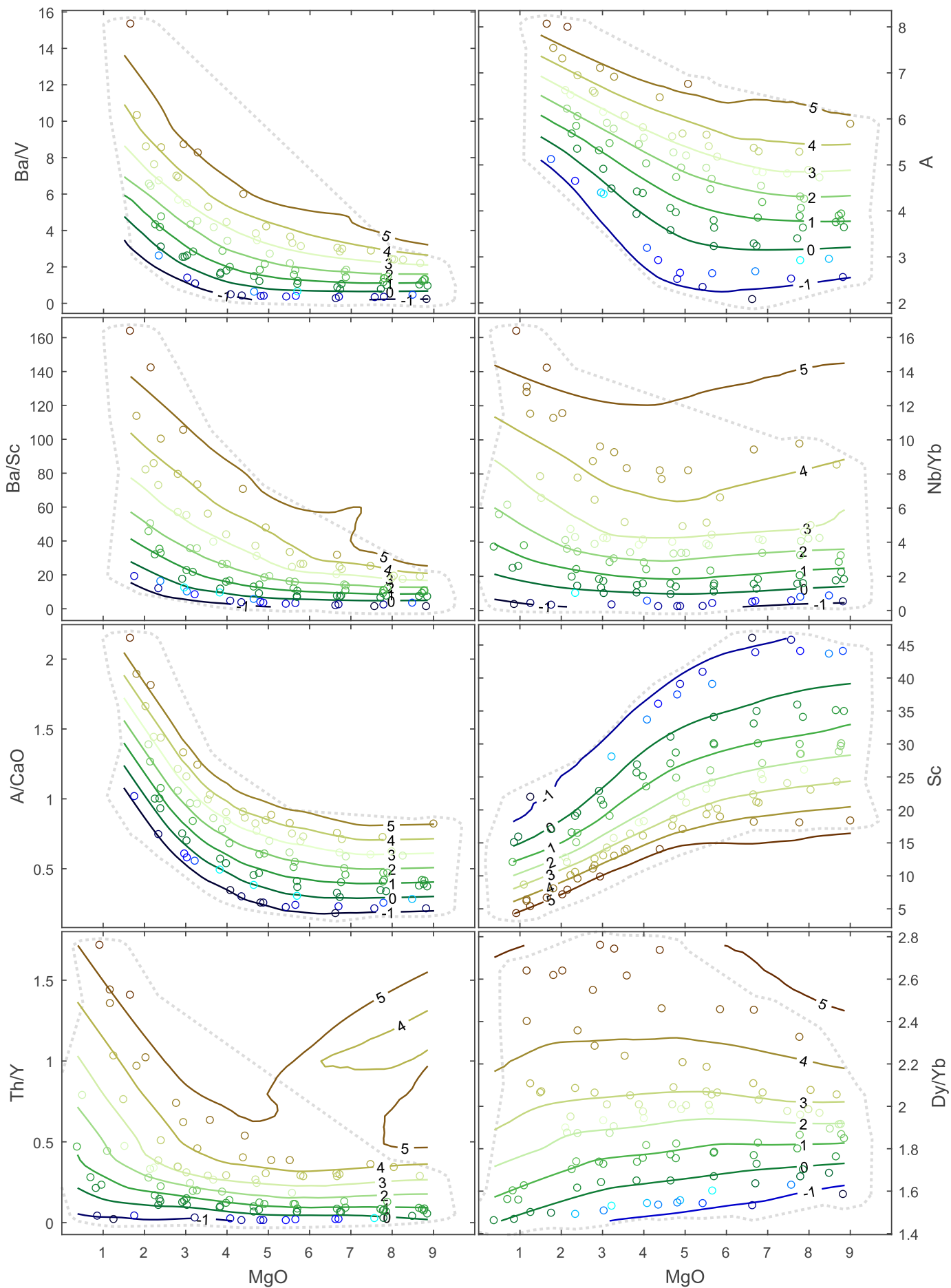
Supplementary figure S1. Reference Elevation Models: contour lines (km) and calibration datapoints



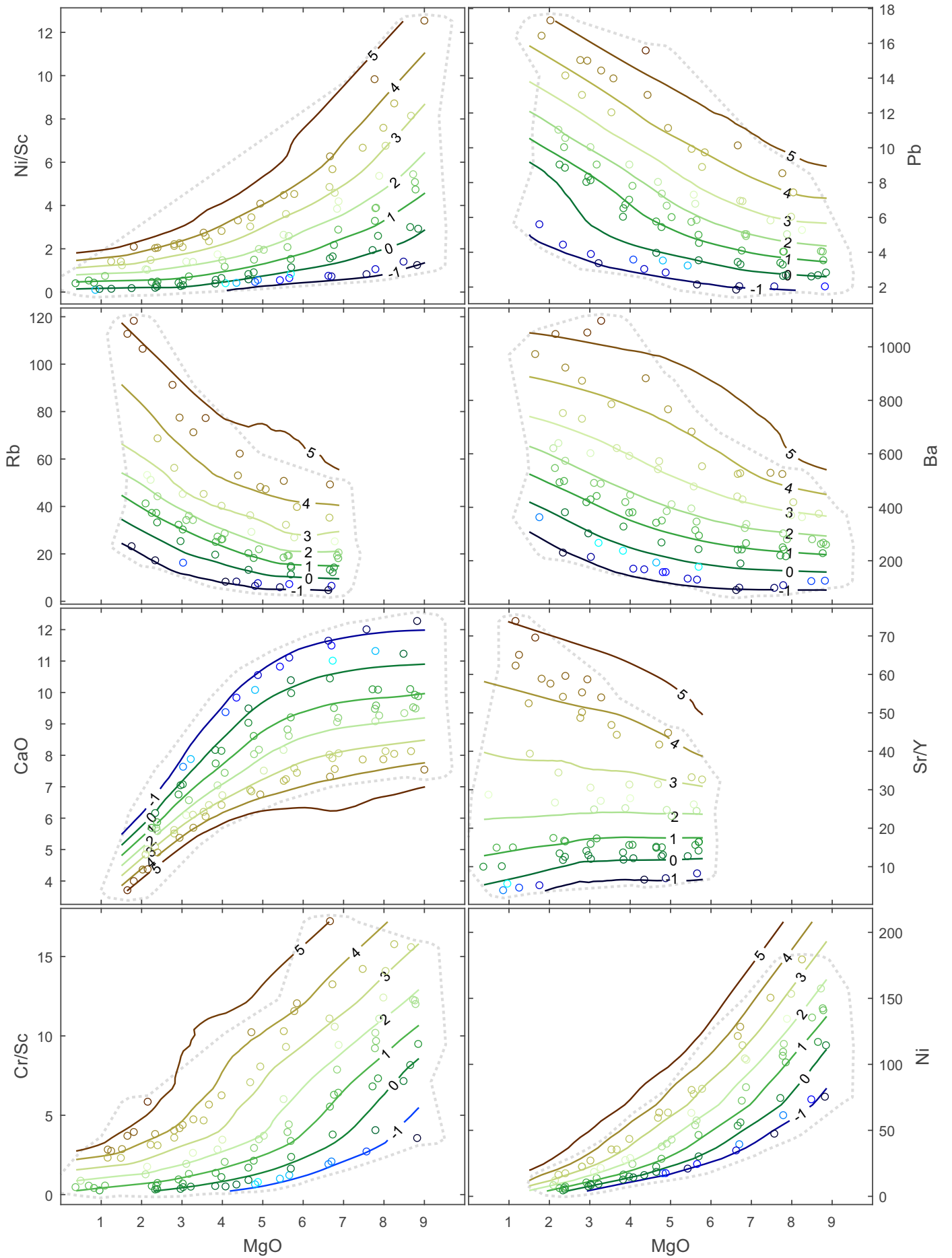
Supplementary figure S1. REM: contour lines (km) and calibration datapoints (continued)



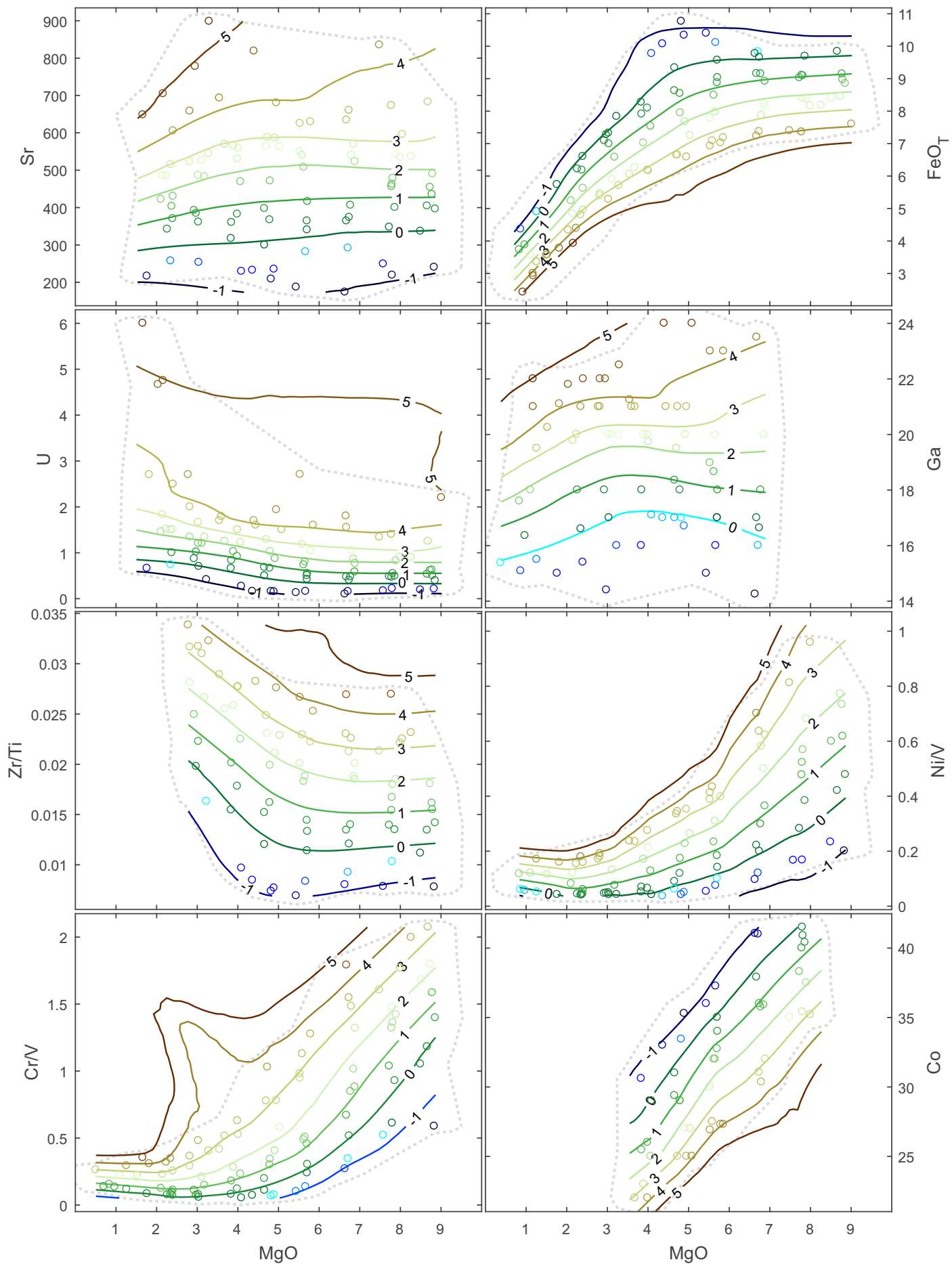
Supplementary figure S1. REM: contour lines (km) and calibration datapoints (continued)



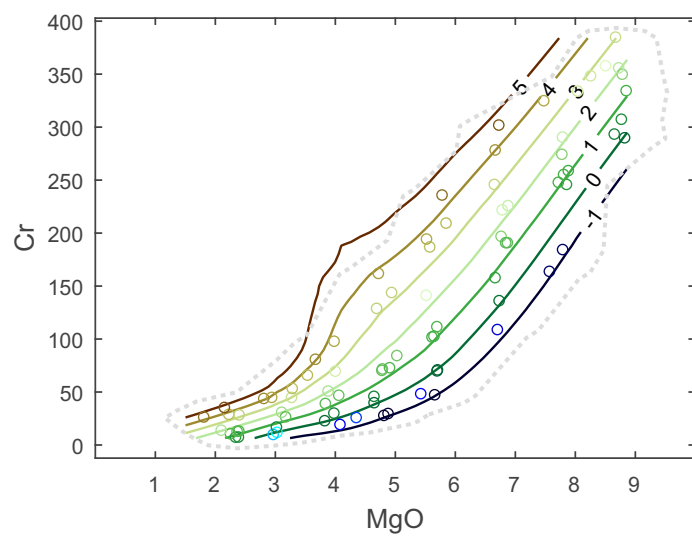
Supplementary figure S1. REM: contour lines (km) and calibration datapoints (continued)



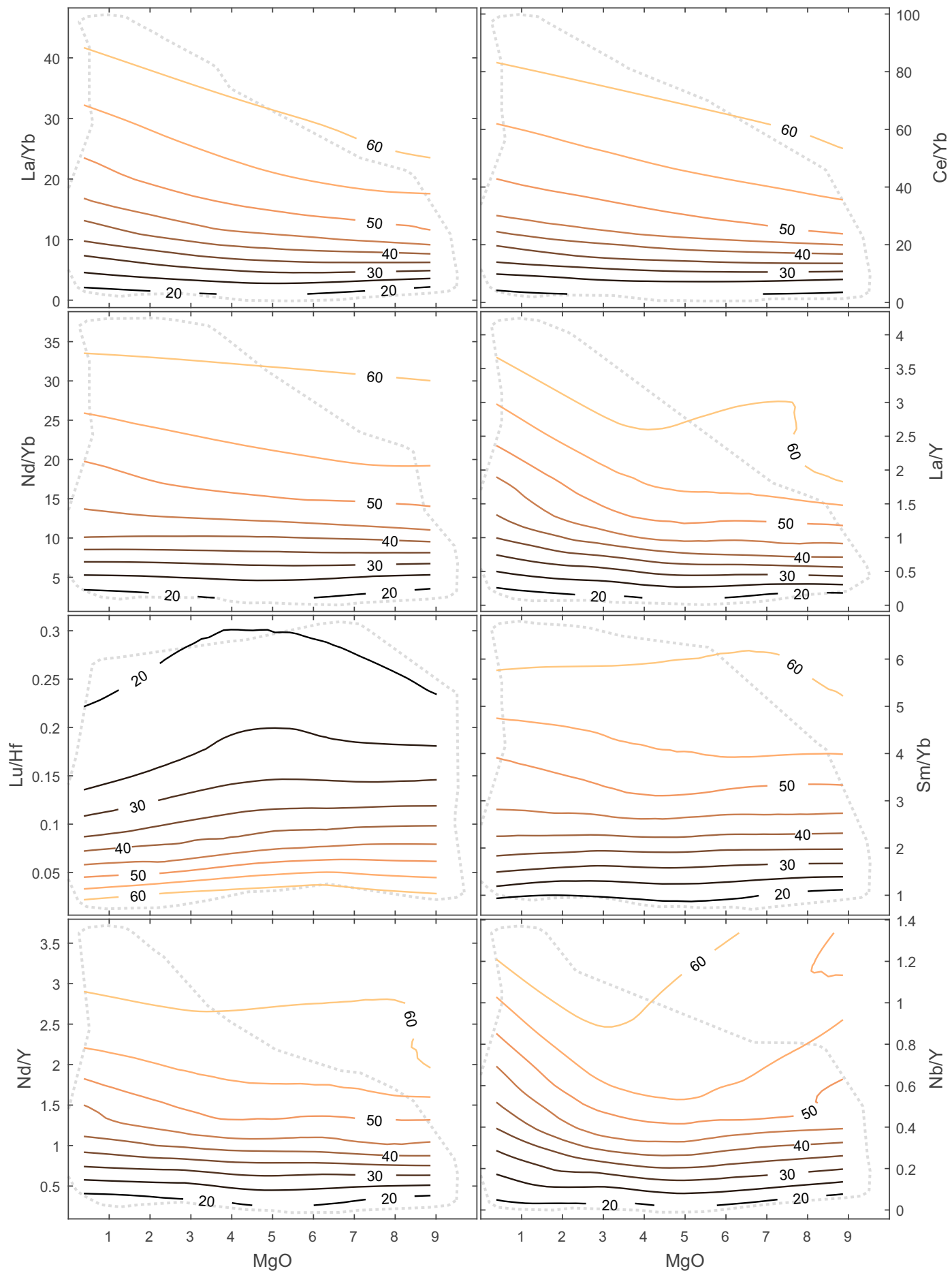
Supplementary figure S1. REM: contour lines (km) and calibration datapoints (continued)



Supplementary figure S1. REM: contour lines (km) and calibration datapoints (continued)

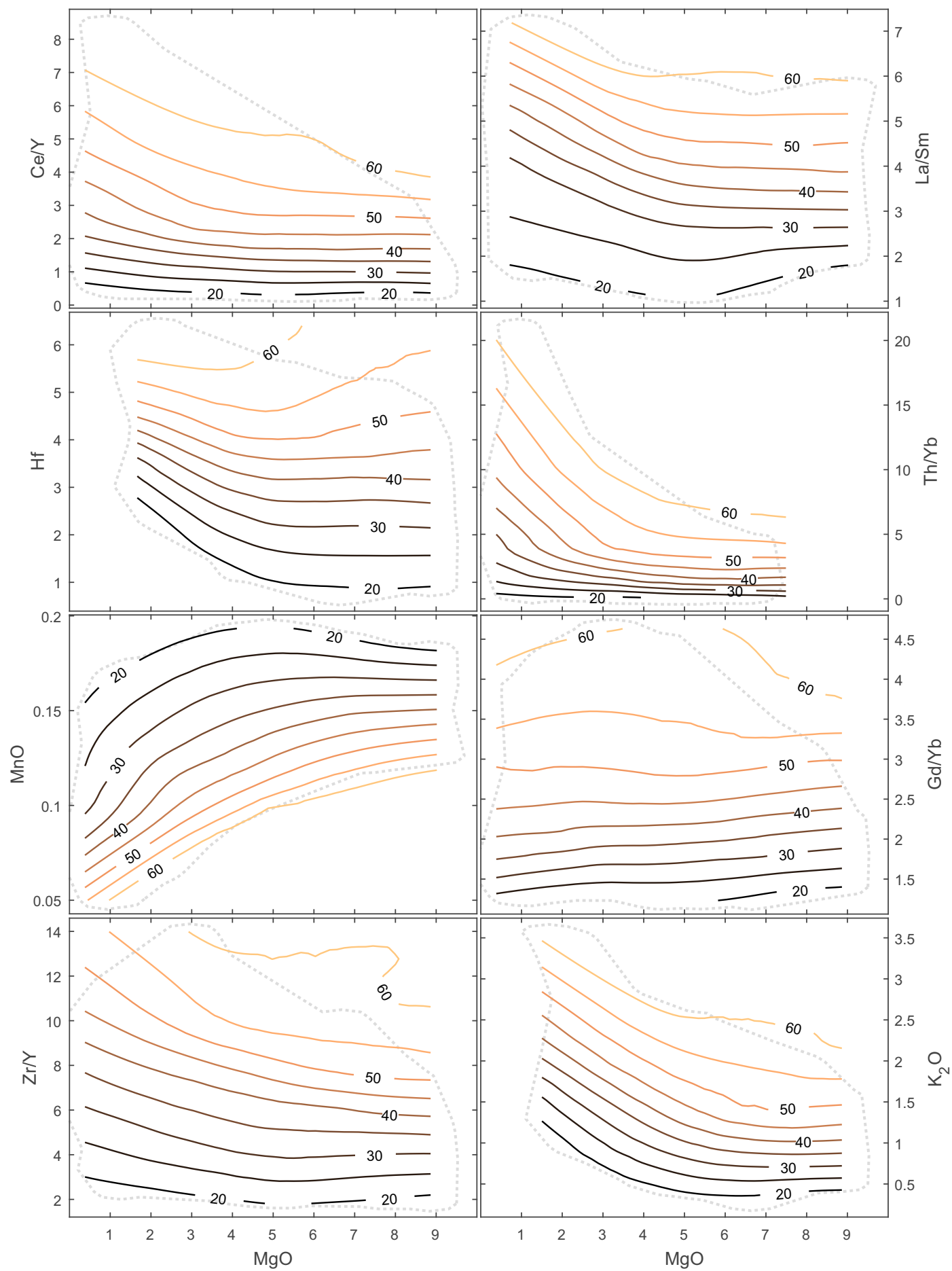


Supplementary figure S1. Moho depth models (km)



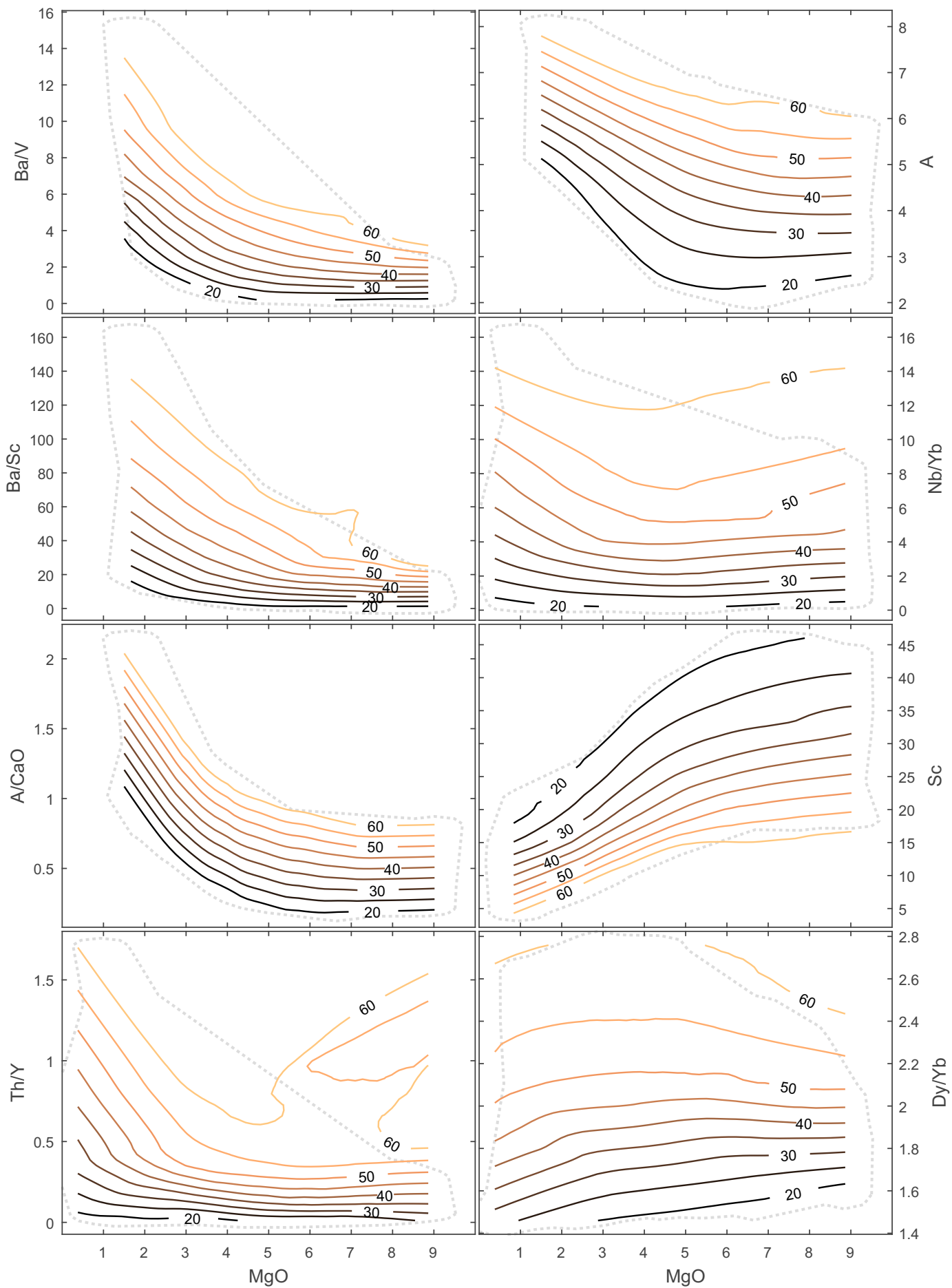


Supplementary figure S1. Moho depth models (km) (continued)

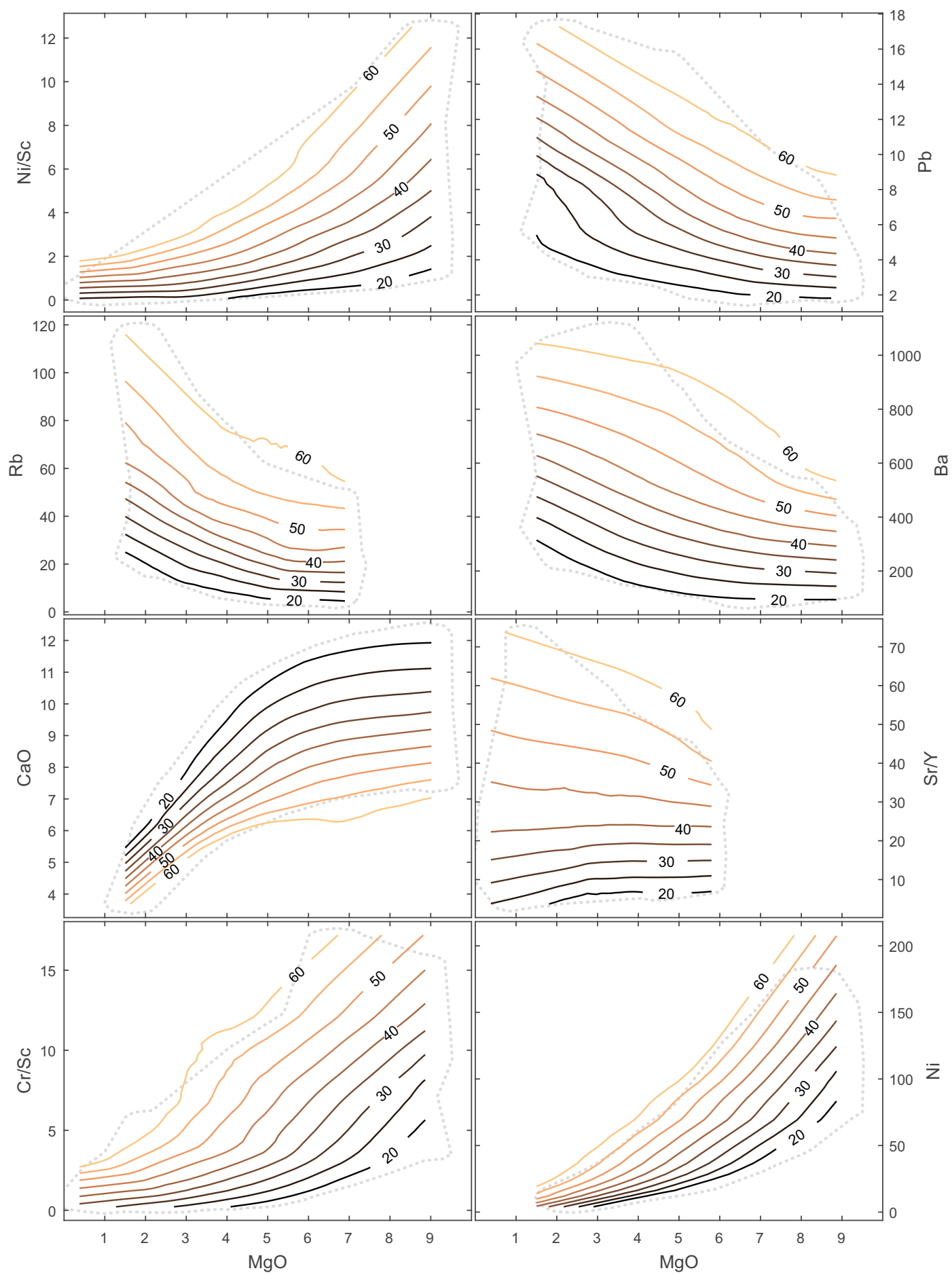




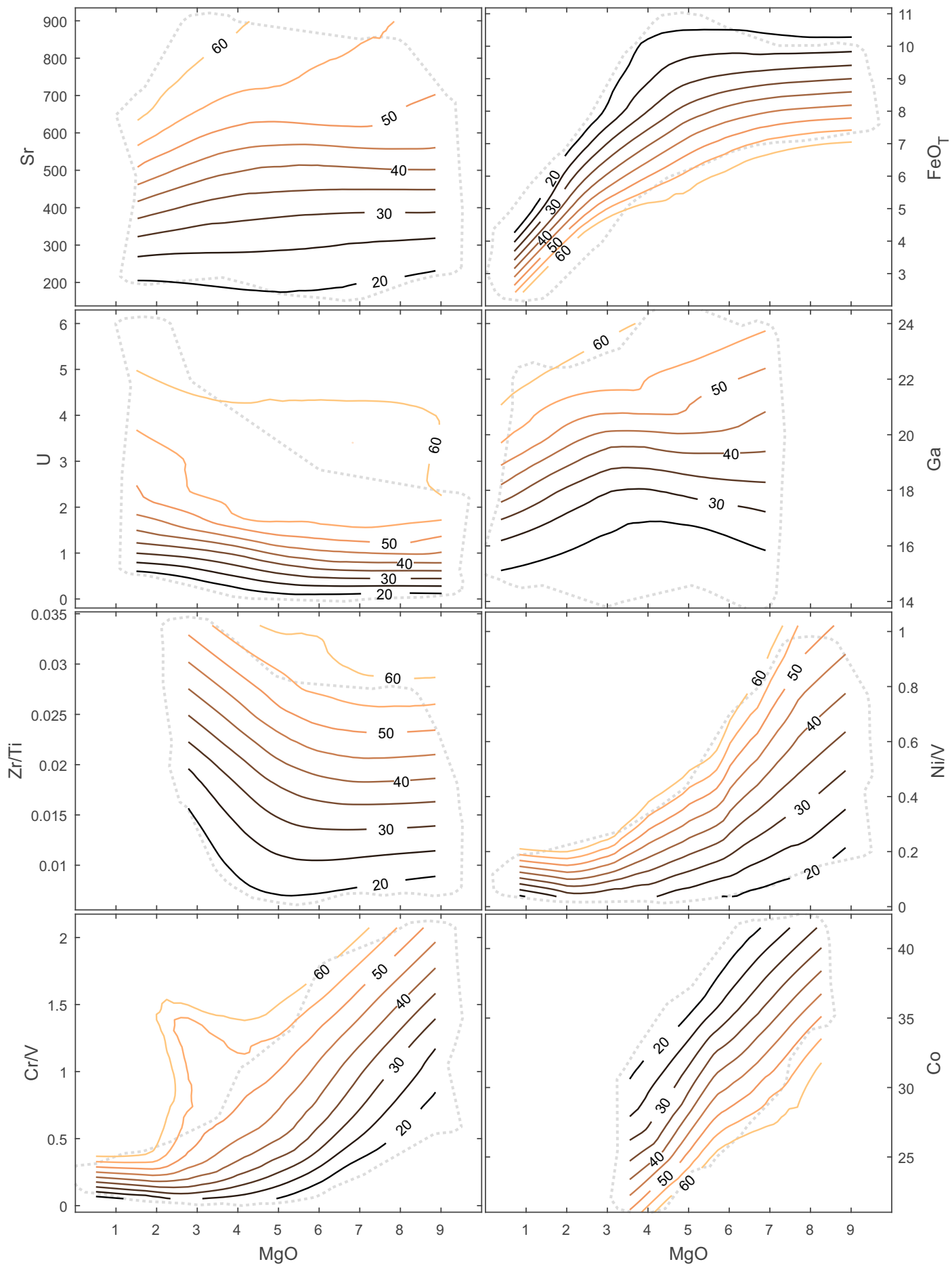
Supplementary figure S1. Moho depth models (km) (continued)



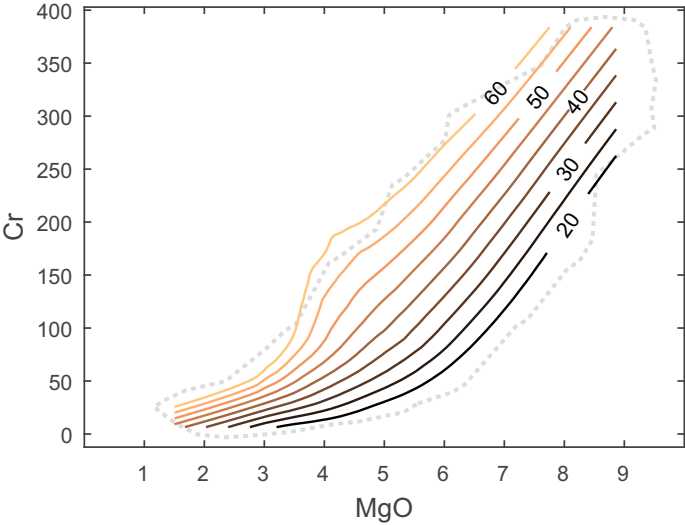
Supplementary figure S1. Moho depth models (km) (continued)



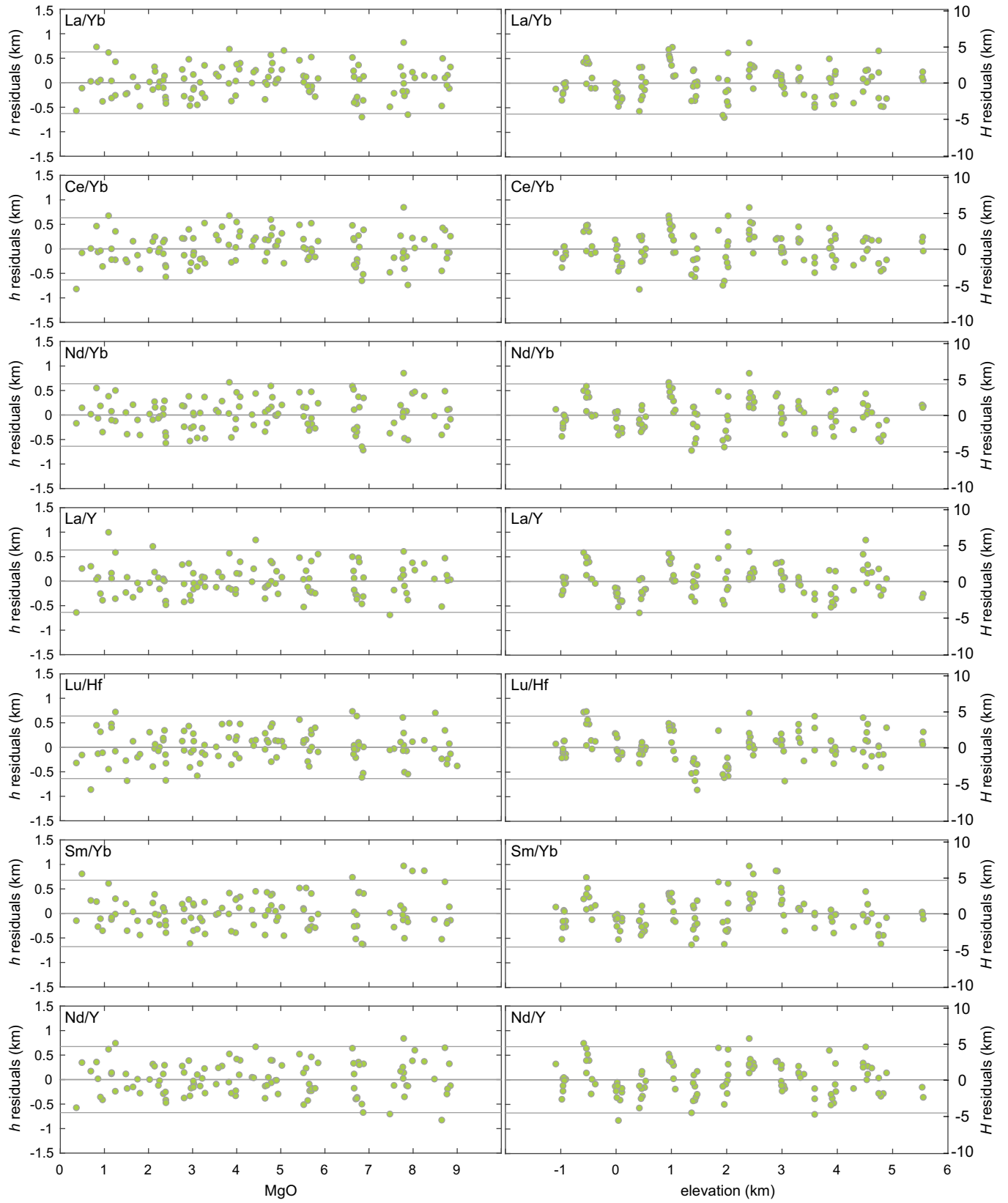
Supplementary figure S1. Moho depth models (km) (continued)



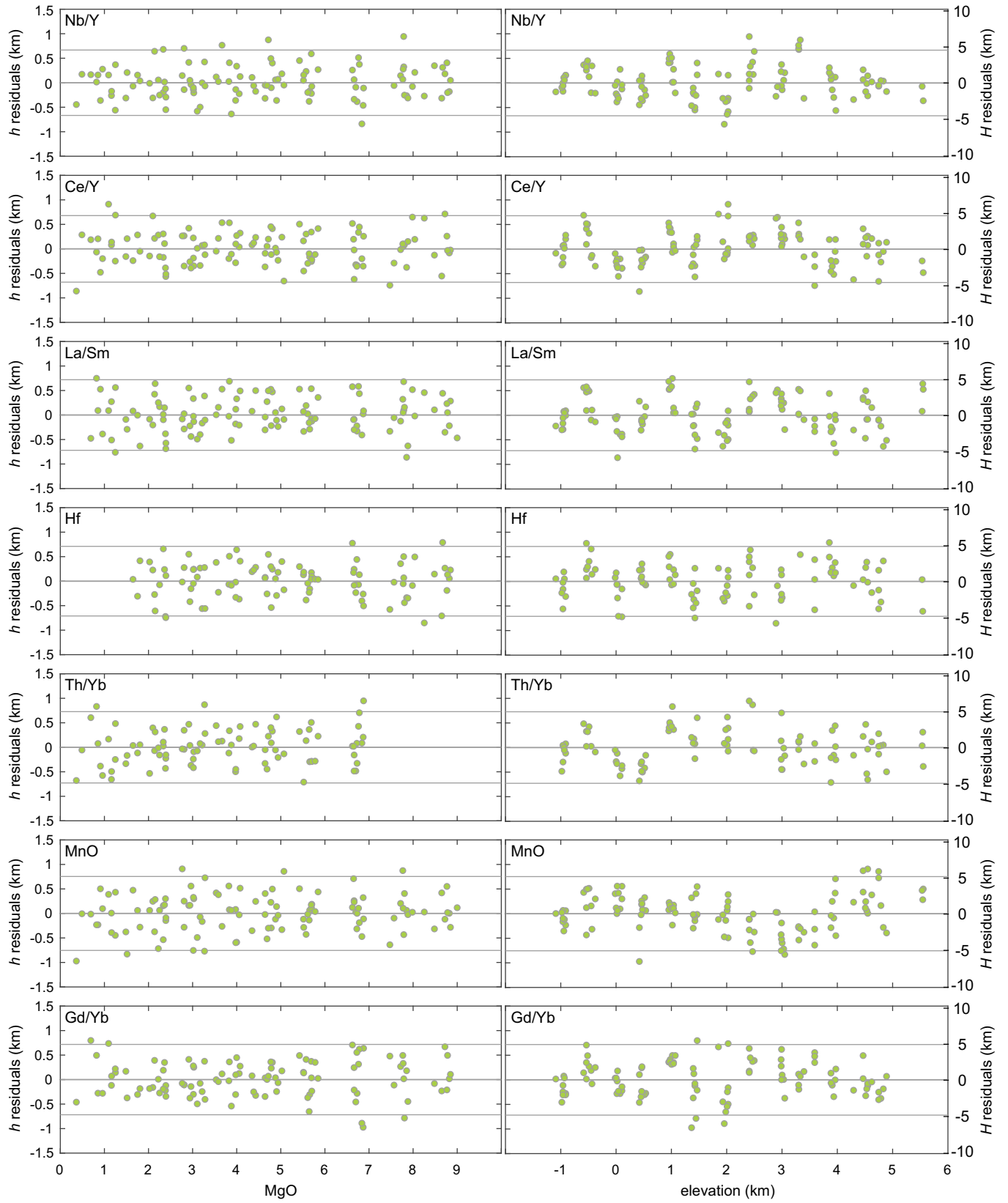
Supplementary figure S1. Moho depth models (km) (continued)



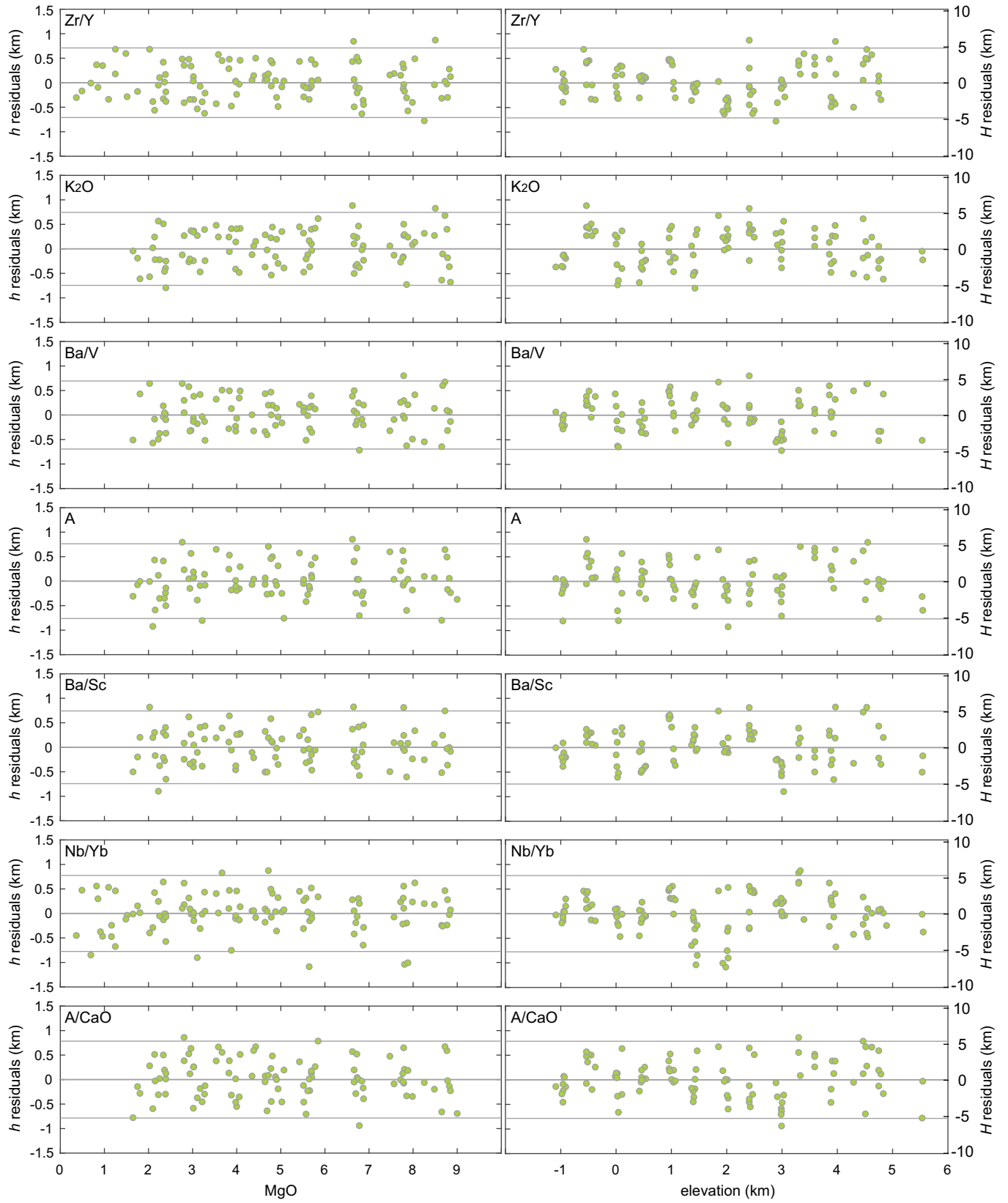
Supplementary figure S1. REM residuals



Supplementary figure S1. REM residuals (continued)

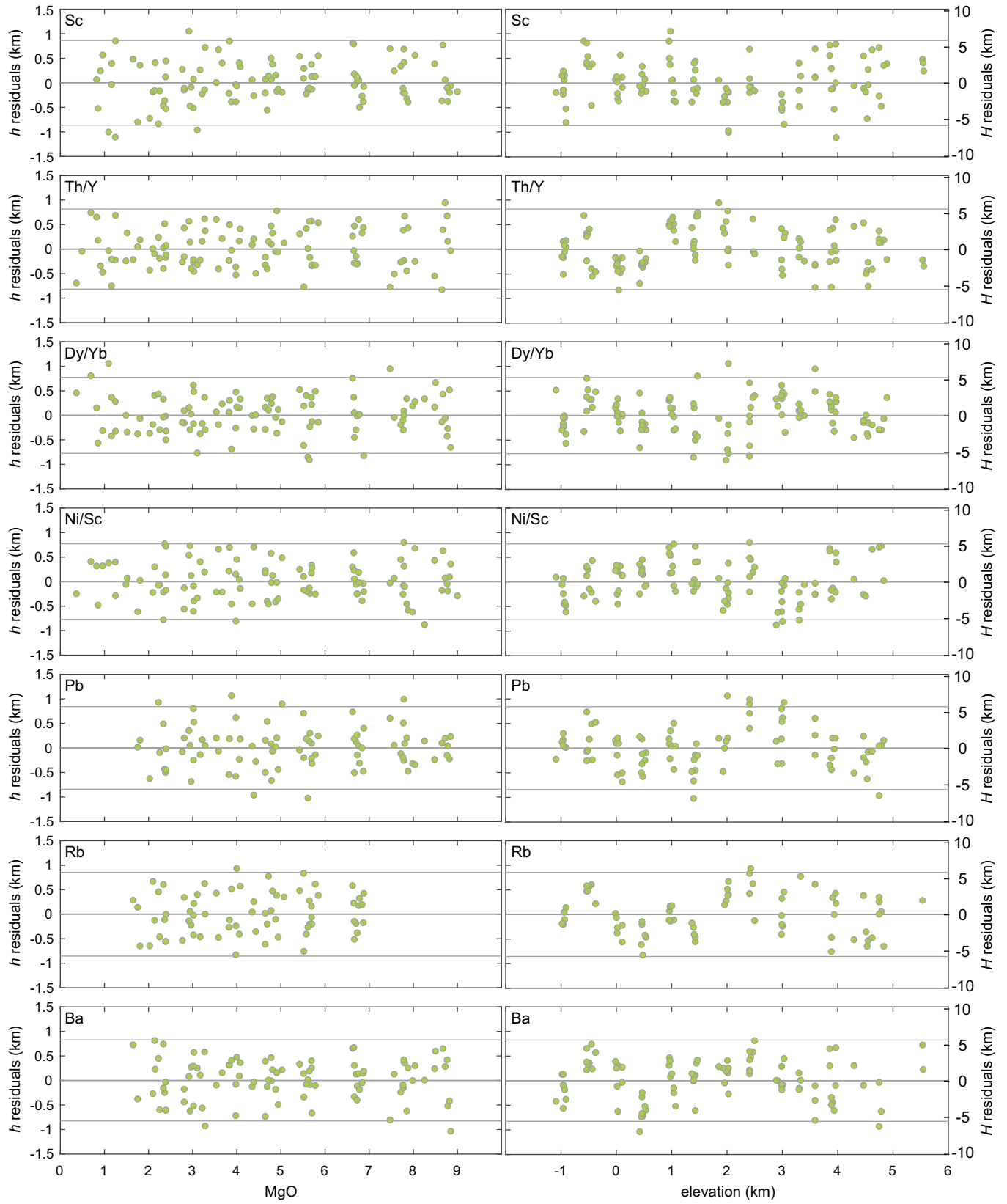


Supplementary figure S1. REM residuals (continued)

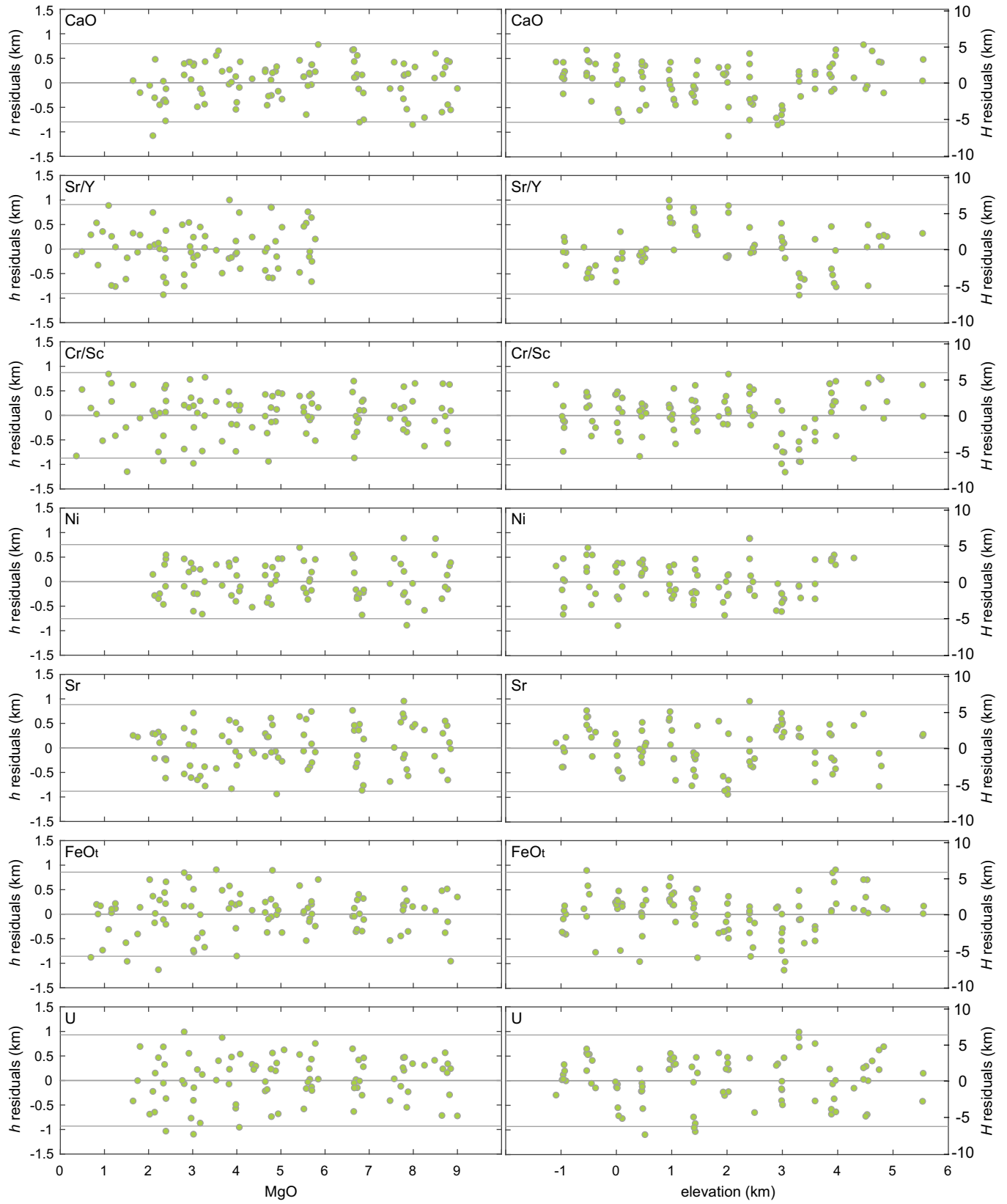




Supplementary figure S1. REM residuals (continued)



Supplementary figure S1. REM residuals (continued)



Supplementary figure S1. REM residuals (continued)

