## **AUXILIARY MATERIAL**

## Appendix A

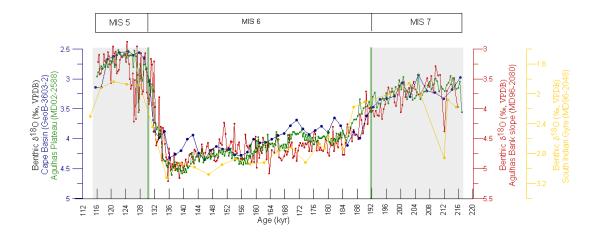


Figure A1. Benthic  $\delta^{18}$ O records from core MD96-2080 in the Agulhas Bank slope (red) [Martínez-Méndez et al., 2008], core GeoB-3603-2 in Cape Basin (blue) [Peeters et al., 2004], core MD02-2588 in the Agulhas Plateau (gray) [Ziegler et al., 2013], and core MD96-2048 in the South Indian Gyre (yellow) [Caley et al., 2011]. The age scales of published data from cores GeoB-3603-2 and MD96-2048 were slightly readjusted to improve the alignment between the four different  $\delta^{18}$ O records. Grey-shaded areas mark the interglacial stages MIS 7 and MIS 5 and green vertical lines mark boundaries between stages.