b. older participants a. young participants **S04 S13 S14** S01 session1 S01 session2 00 (%) 0X Δ 1 AVASO (%) ΔVASO (%) Laminar profile of tSNR Mindus o MINNEO MANANEO MANANEO MANNEO MANNEO S02 session2 S02 session1 **S**05 S15 **S16 S17** ΔVASO (%) AVASO (%) AVASO (AVASO **Y** 14 MANANEO MANANEO MINNEO S03 session1 S03 session2 **S18 S10 S19 S20** AVASO (%) AVASO WMd WMs 1.0 pia MANANEO MINNED MANNEO MINNEO MINNEO 0018 relative cortical depth S12 **S11 S21 S22 S23** AVASO (%) AVASO (%) Ojis Opia Opia Opio