overlap (>50%, n=8) pial pial response (normalized) 0.8 0.8 away from pial 25 0.6 0.4 50 0.2 0.0 -2 75 -0.5 -0.2 pial 100 wm wm 10 12 14 10 12 14 25 50 75 100 -2 time (s) time (s) %away from pial non-overlap (<50%, n=3) pial pial response (normalized) 2.0 magnitude (%) % away from pial wm 25 50 75 -2 100 wm pial -2.0 wm 12 12 14 25 50 75 100 0 8 10 14 6 8 10 time (s) %away from pial time (s)