

Supplementary Figure 2. 3D/4D transit-delay gradient landscape for reaction time

GM-WM arterial transit-time gap, reaction time, local density, and fluid intelligence

x = GM-WM arterial transit-time gap
y = reaction time at imaging visit
z = local participant density
colour = mean fluid intelligence
within each local bin

Final flagship cross: $p = 0.0089$, $FDR = 0.0119$
Final flagship follow-up: $p = 0.0175$, $FDR = 0.0175$
Supportive gradient result; weaker than ICA ATT.

