Right posterior limb of internal capsule

- Cocaine (a.u.) vs. Fractional anisotropy (a.u.):
  - $R = 0.48$, $p = 0.05$

- Alcohol (a.u.) vs. Fractional anisotropy (a.u.):
  - $R = -0.58$, $p = 0.015$

Right posterior limb of internal capsule

- Cocaine (a.u.) vs. Fiber density (a.u.):
  - $R = 0.57$, $p = 0.017$

- Alcohol (a.u.) vs. Fiber density (a.u.):
  - $R = -0.44$, $p = 0.08$

Right cingulate gyrus

- Cocaine (a.u.) vs. Fiber density (a.u.):
  - $R = 0.49$, $p = 0.045$

- Alcohol (a.u.) vs. Fiber density (a.u.):
  - $R = -0.12$, $p = 0.65$

Left superior fronto-occipital fasciculus

- Cocaine (a.u.) vs. Fiber density (a.u.):
  - $R = 0.49$, $p = 0.045$

- Alcohol (a.u.) vs. Fiber density (a.u.):
  - $R = -0.09$, $p = 0.75$