We used satellite gravimetry from GRACE to correct instrument drift in ocean bottom pressure recorders.

**RESULTS**
- Transport estimates from GRACE-corrected bottom pressure record match RAPID barotropic transports (fully independent) after removing the 10-year trend.

**DISCUSSION**
- Satellite gravimetry (GRACE) can correct for drift in bottom pressure recorders.
- Issues may arise from comparing single point bottom pressures against GRACE 3° resolution.
- Transport variability is concentrated to west of Mid-Atlantic Ridge – a new result.
- Transport from GRACE-corrected bottom pressures shows an opposite trend to RAPID residual.
- 10-year trend is introduced by GRACE data.