



**Australian Government**  
**Geoscience Australia**



# **IGS ACC v2.0 – some preliminary test results and future direction**

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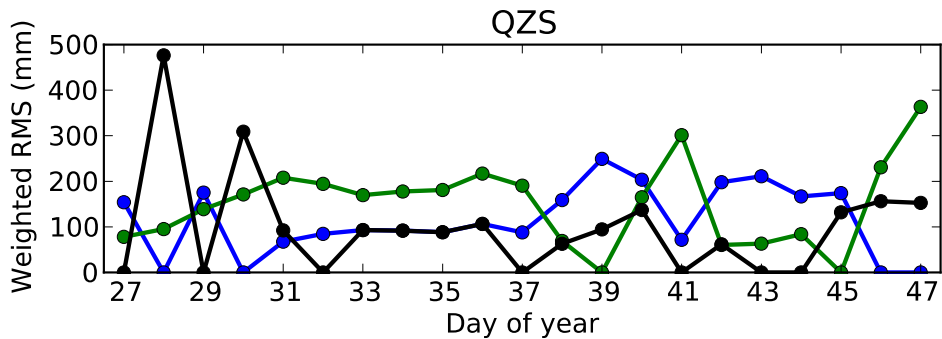
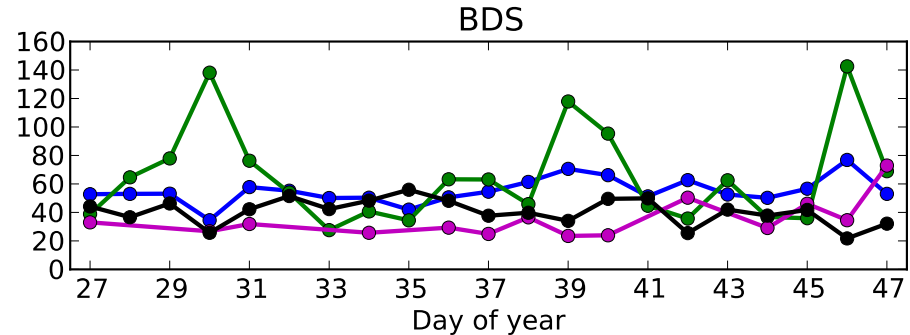
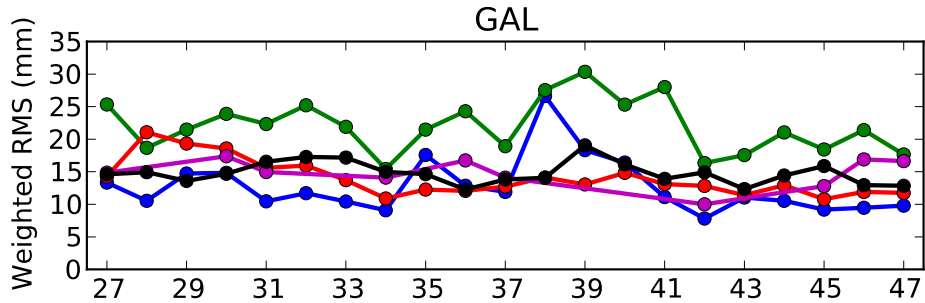
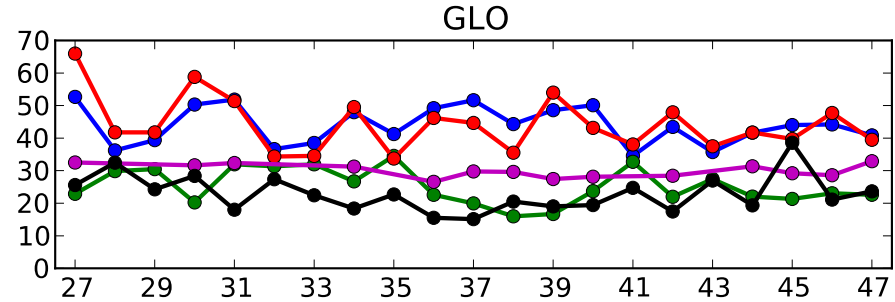
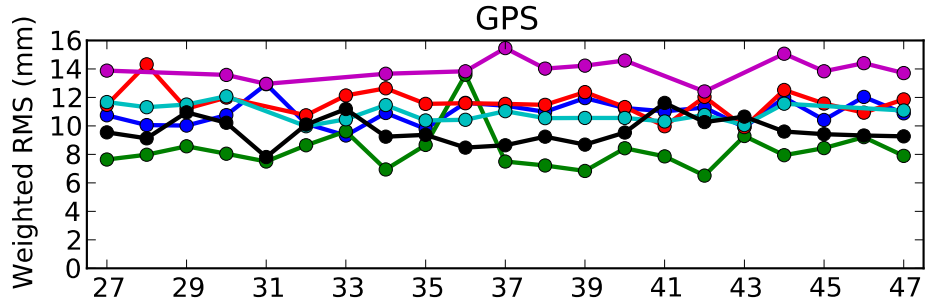
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Orbit WRMS (AC solutions compared to the combined orbit)



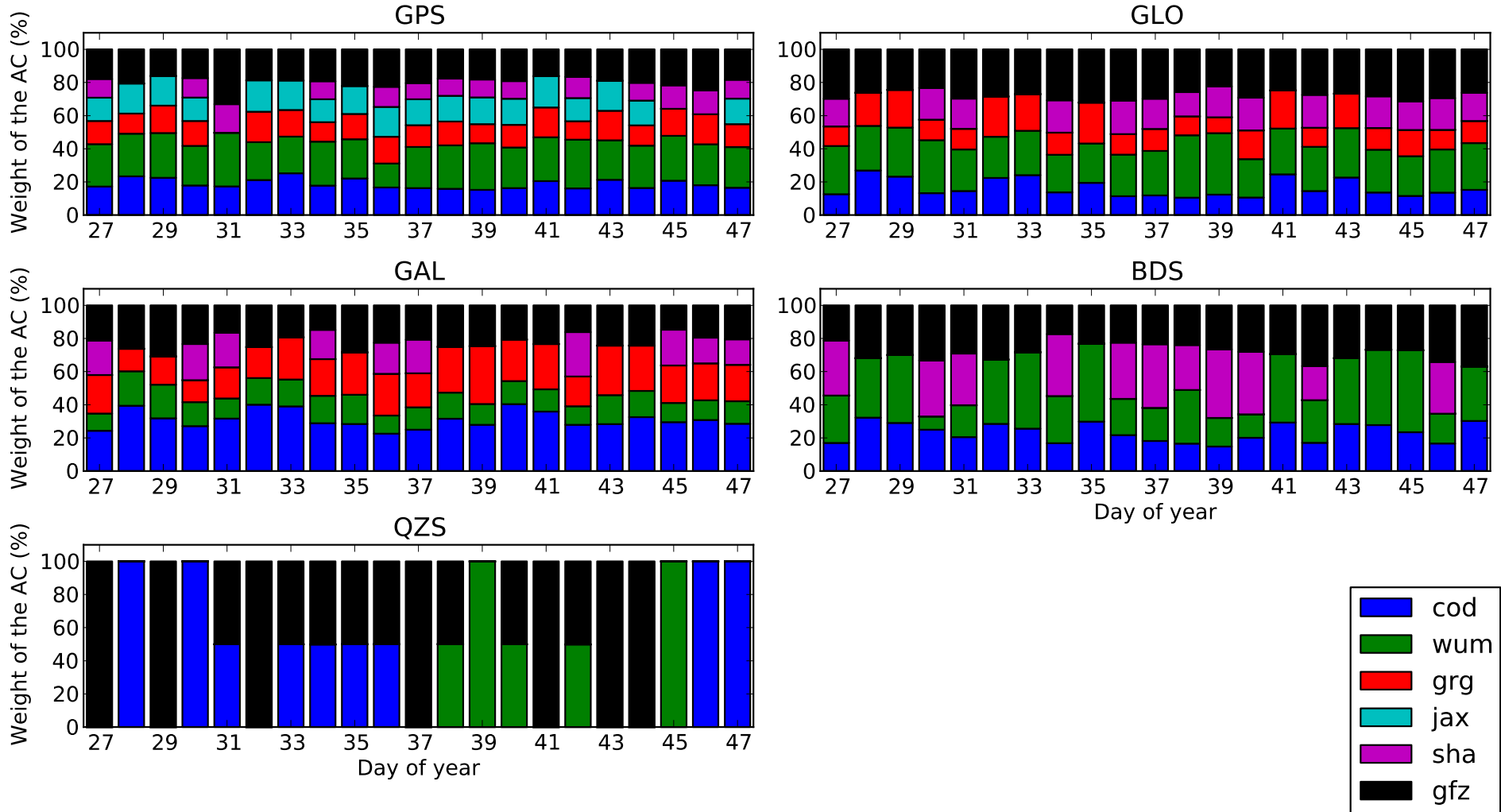
- GFZ and SHA rapid;  
others final
- Treat all as rapid
- JAXA solution removed from  
GLONASS and QZSS combinations



Year 2019



Weights of the ACs in the combined orbit





## Future direction – seeking feedback

- AC weights ---> AC weights per constellation/block/satellite
- Reference frame alignment
- Clock combination