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Erratum

Erratum to "Changes in Jupiter's Great Red Spot (1979–2006) and Oval BA (2000–2006)" [Icarus 210 (2010) 182–201]

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The publisher regrets that the second paragraph of p. 187 appeared incorrectly. The corrected paragraph appears below.

We use an L_1-norm in the definition of C_{vel} because it is less sensitive to outliers in the observations (cf., Press et al., 1988), although we obtained similar results with an L_2-norm. The computational grid points used in the definition of C_{vel} lie within an oval shaped region surrounding the vortex as shown in Figs. 22 and 23. Points outside this region are not included in C_{vel} because they are sufficiently far from the PV anomaly of the vortex that their velocities are insensitive to the model parameters. Note that the locations of the ACCIV-extracted velocities and the corresponding *scatter uncertainties* do not necessarily coincide with the locations of computational grid points and must therefore be interpolated at the computational grid points to compute the cost-function. The errors introduced by interpolation are much smaller than the scatter uncertainties, because the distance between extracted velocities is much smaller than the computational grid resolution (see Figs. 1–3). The procedure for interpolating the velocities and *scatter uncertainties* to the computational grid is described in Appendix A. Typically, a value of $C_{vel} \sim 1$ is suggestive of a good fit to the observations. Here however, the scatter uncertainties used in the definition of C_{vel} underestimate the actual uncertainties by a factor of two as described in Section 2.1, and so a value of $C_{vel} \sim 2$ is more representative of a good fit to the observations.

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