Pulsation in SDSS0919+08 and Rotation in VSX J0747+0650

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Our observations of the accreting white dwarf SDSS0919+08 show that it occasionally has a brightness modulation at 214 s in addition to the known one near 261 s, establishing its credentials as a pulsator rather than a rotator. The pulsations can grow in amplitude from undetectability to prominent on a time scale \sim months.

The dwarf nova VSX J0747+0650 has a stable brightness modulation at 238.2 s, found only two years after its superoutburst, which is therefore probably the rotation period of its white dwarf.