## **@AGU** PUBLICATIONS

1	
2	Journal of Geophysical Research
3	Supporting Information for
4 5	Ionospheric flow shear associated with the preexisting auroral arc: A statistical study from the FAST spacecraft
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7 8 9	Feifei Jiang <sup>1</sup> , Margaret G. Kivelson <sup>1, 2</sup> , Robert J. Strangeway <sup>1</sup> , Krishan K. Khurana <sup>1</sup> , Raymond Walker <sup>1,3</sup>
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16 17 18	Contents of this file  Captions for Table S1 in the Appendix (uploaded separately)
19 20 21	<b>S1:</b> A list of all PAA events identified from the FAST data in this study. The Universal Time of PAA crossings and the Universal Time of subsequent AL onsets are included.