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## **I.INTRODUCTION**

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Seismic anisotropy is of considerable interest to the Earth science community, it allows constraining in-situ since observations (e.g. Savage 1999). One of these effects is to modify the polarization of P-waves, another is to split shear-waves into multiple, orthogonally polarized waves. We study shear-wave splitting of SKS and SKKS phases which is facilitated by the known initial polarization (radial) as they leave the core. We perform shearsplitting measurements determine seismic anisotropy in the upper







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