



Figure 3 Two fall applications (2017 and 2018) of imazapic reduced cheatgrass abundance to nearly that of the reference (Ref.) sites for three years post application. Cheatgrass cover was ~9% in 2017 prior to treatment with herbicide in the sprayed treatments (Sprayed), and declined to near zero but increased to 5% in the fourth year after application. Data were taken from 12 sites. Interestingly cheatgrass started and remained below 1% in the reference sites (Ref.) which were adjacent sites on same slope and aspect. Note that while groups that share the same letter are considered statistically similar based on an alpha level of 0.05, the differences between the sprayed and reference are minimal for 2019-2021.