

Input



DeepMCBM (Ours)



Frame 0

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 1

Input



DeepMCBM (Ours)



Frame 2

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



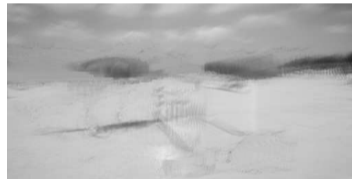
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 3

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



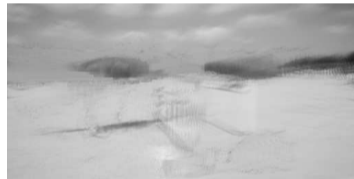
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 4

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



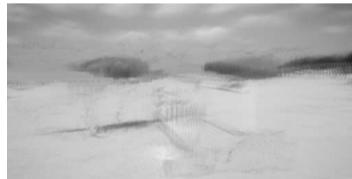
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 5

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



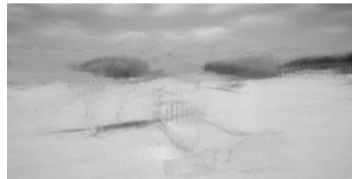
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 6

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



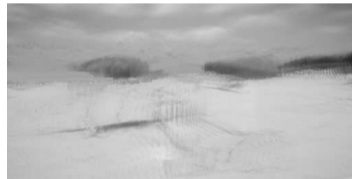
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 7

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]





Input



DeepMCBM (Ours)



Frame 8

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 9

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



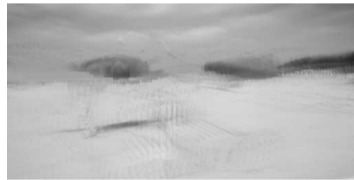
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 10

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 11

Input



DeepMCBM (Ours)



Frame 12

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 13

Input



DeepMCBM (Ours)



Frame 14

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 15



Input



DeepMCBM (Ours)



Frame 16

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



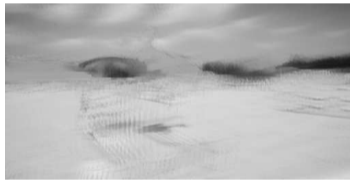
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 17

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



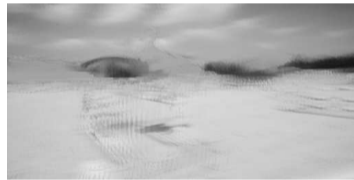
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 18

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 19

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 20

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 21

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



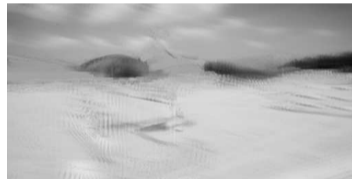
JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 22

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 23

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]





Input



DeepMCBM (Ours)



Frame 24

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 25

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 26

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 27

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 28

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 29

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 30

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 31

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]





Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 32

Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 33

Input



DeepMCBM (Ours)



Frame 34

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 35

Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 36

Input



DeepMCBM (Ours)



Frame 37

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 38

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 39

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]





Input



DeepMCBM (Ours)



Frame 40

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 41

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 42

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 43

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 44

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 45

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



PRPCA [Moore et al., 2019]



PCP PTI [Chau et al., 2017]



PanGAEA [Gilman et al., 2019]



DECOLOR [Zhou et al., 2012]



DeepMCBM (Ours)



JA-POLS [Chelly et al., 2020]



PRAC [Guo et al., 2014]



Frame 46

Input



DeepMCBM (Ours)



Frame 47

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]





Input



DeepMCBM (Ours)



Frame 48

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]



Input



DeepMCBM (Ours)



Frame 49

PRPCA [Moore et al., 2019]



PanGAEA [Gilman et al., 2019]



JA-POLS [Chelly et al., 2020]



PCP PTI [Chau et al., 2017]



DECOLOR [Zhou et al., 2012]



PRAC [Guo et al., 2014]

