

Appendix A3

A3.1 Climatology uncertainties

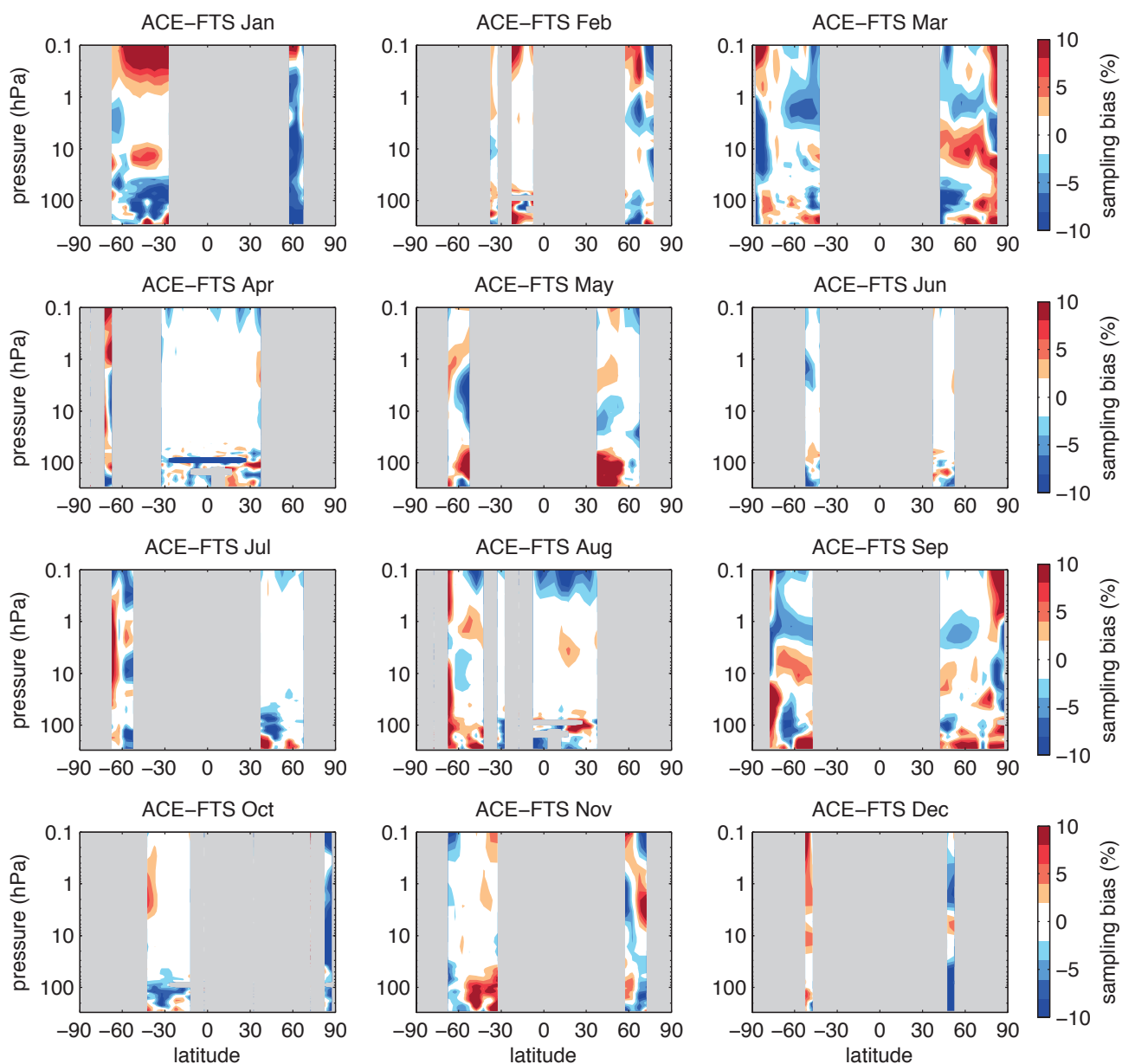


Figure A3.1.1: Sampling error for ACE-FTS. Latitude-height sections of calculated sampling error for ACE-FTS O_3 for all months. Grey regions denote regions of no measurements.

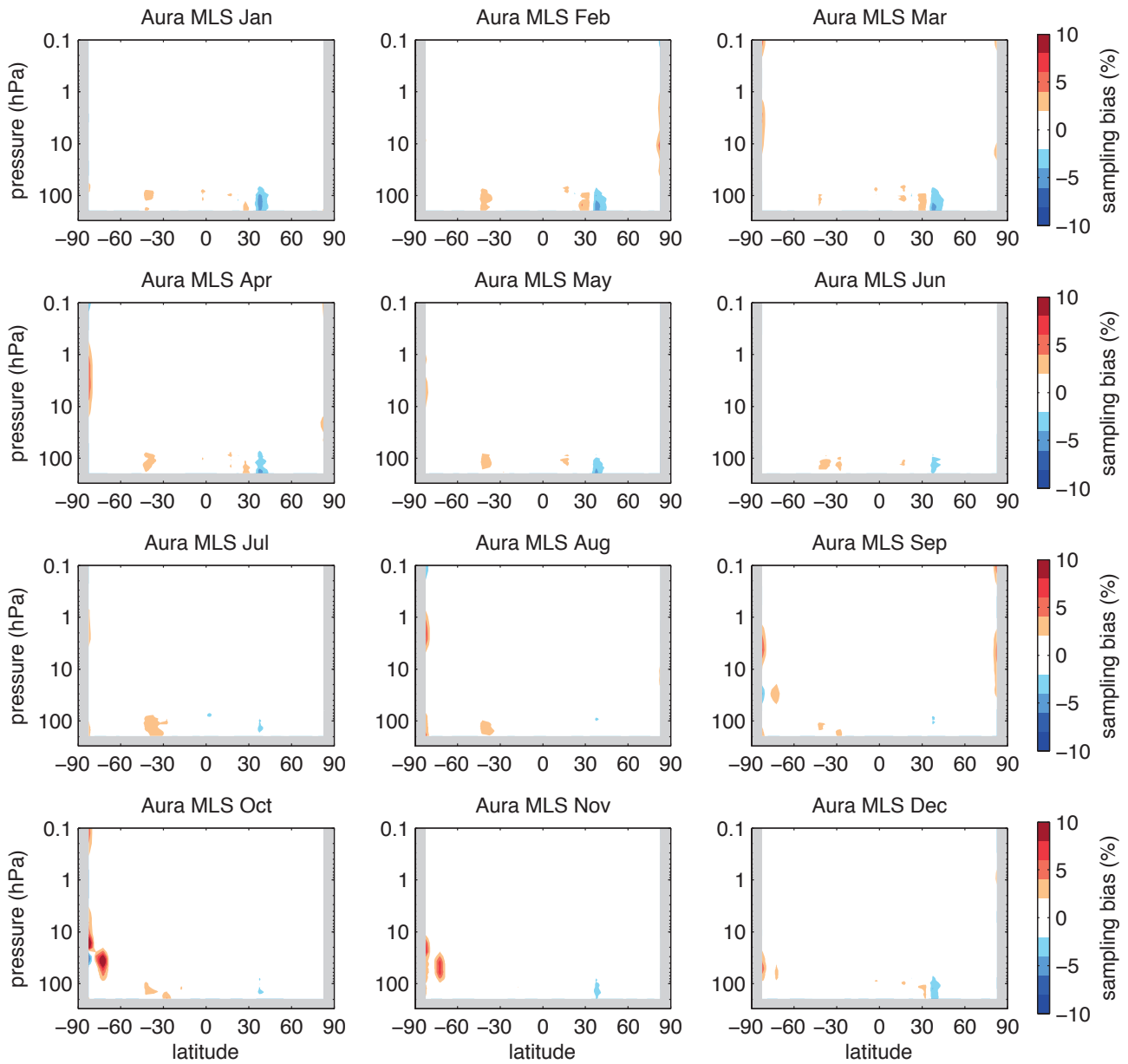


Figure A3.1.2: Sampling error for Aura-MLS. Latitude-height sections of calculated sampling error for Aura-MLS O₃ for all months. Grey regions denote regions of no measurements.

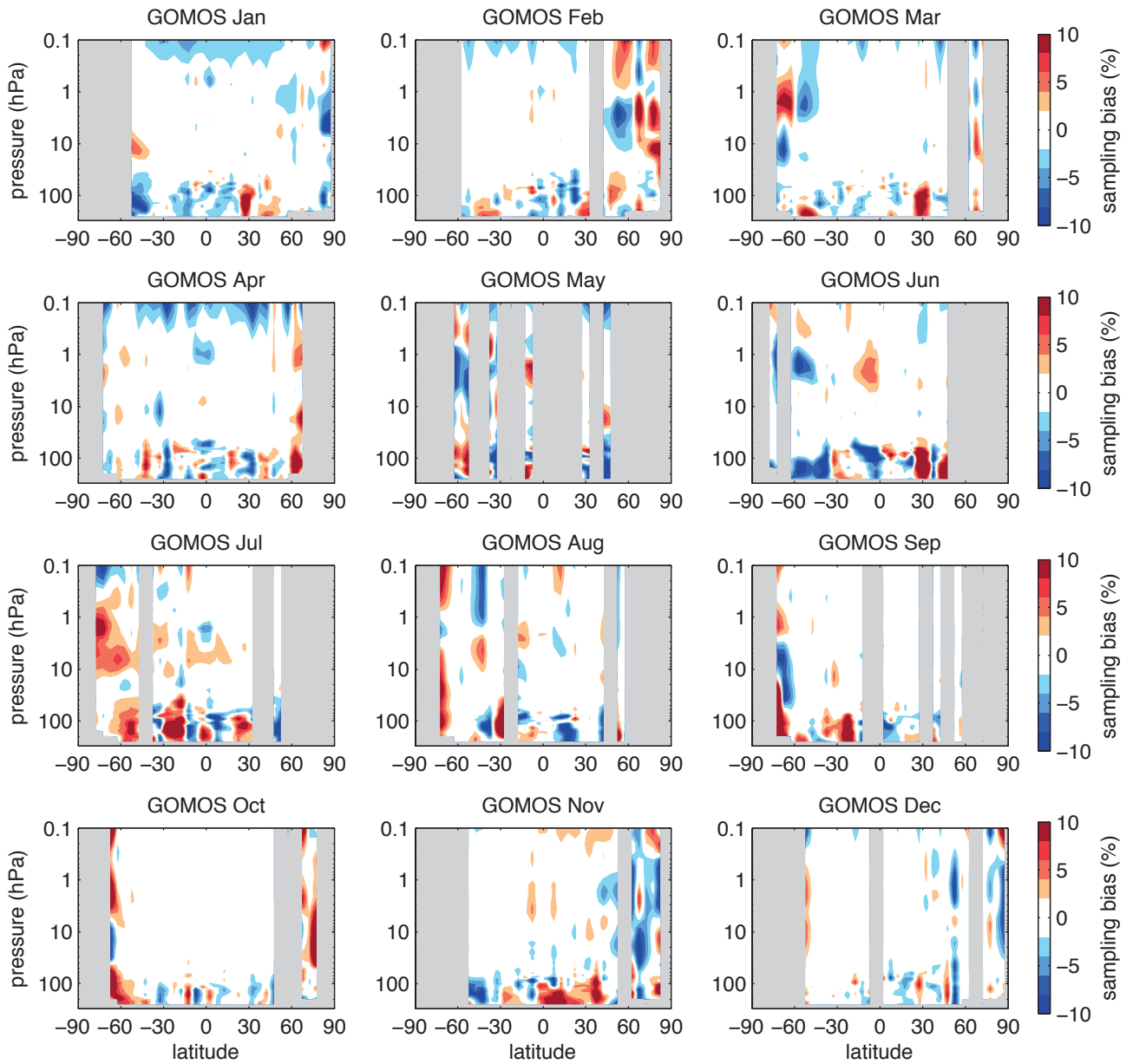


Figure A3.1.3: Sampling error for GOMOS. Latitude-height sections of calculated sampling error for GOMOS O_3 for all months. Grey regions denote regions of no measurements.

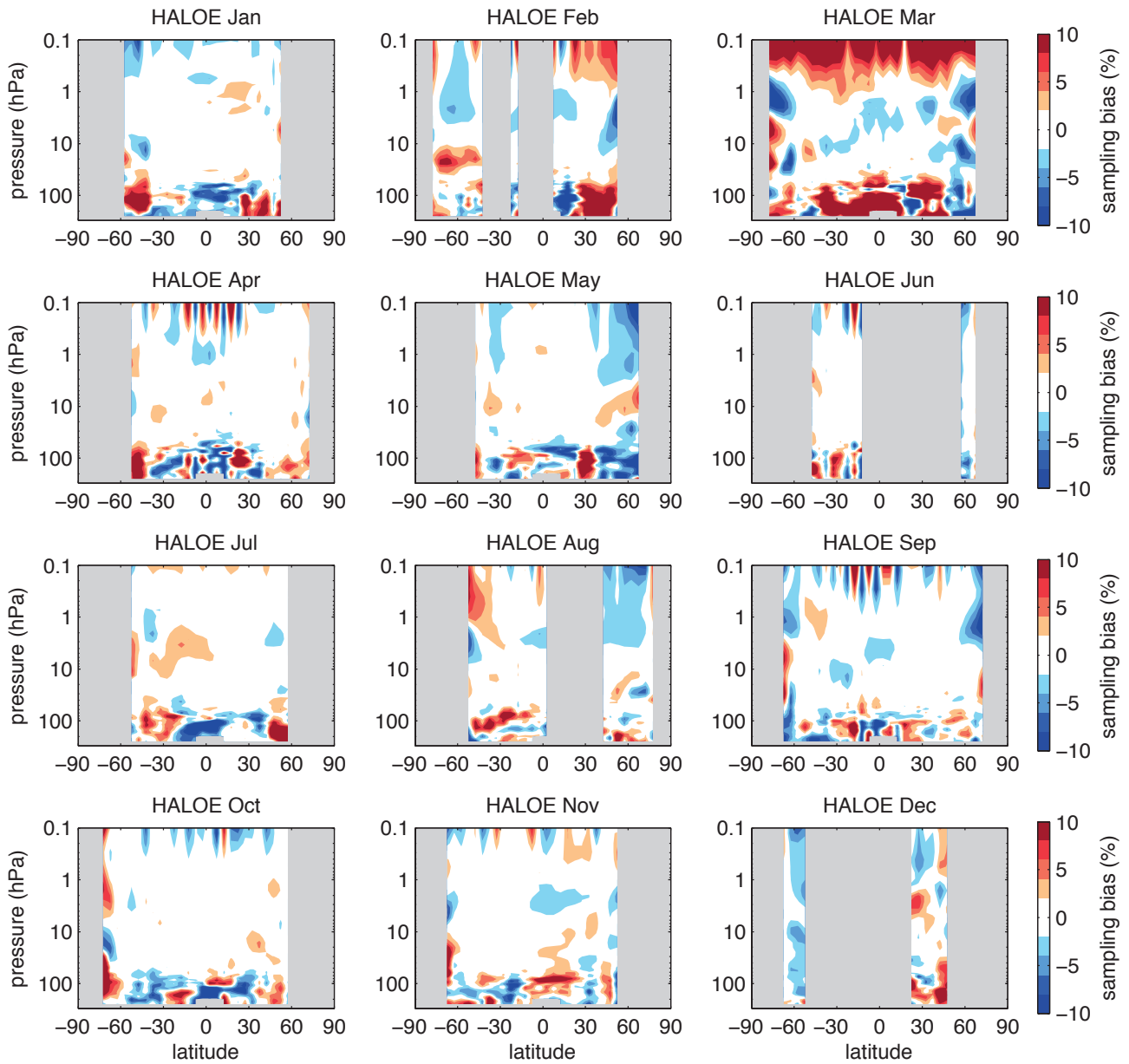


Figure A3.1.4: Sampling error for HALOE. Latitude-height sections of calculated sampling error for HALOE O_3 for all months. Grey regions denote regions of no measurements.

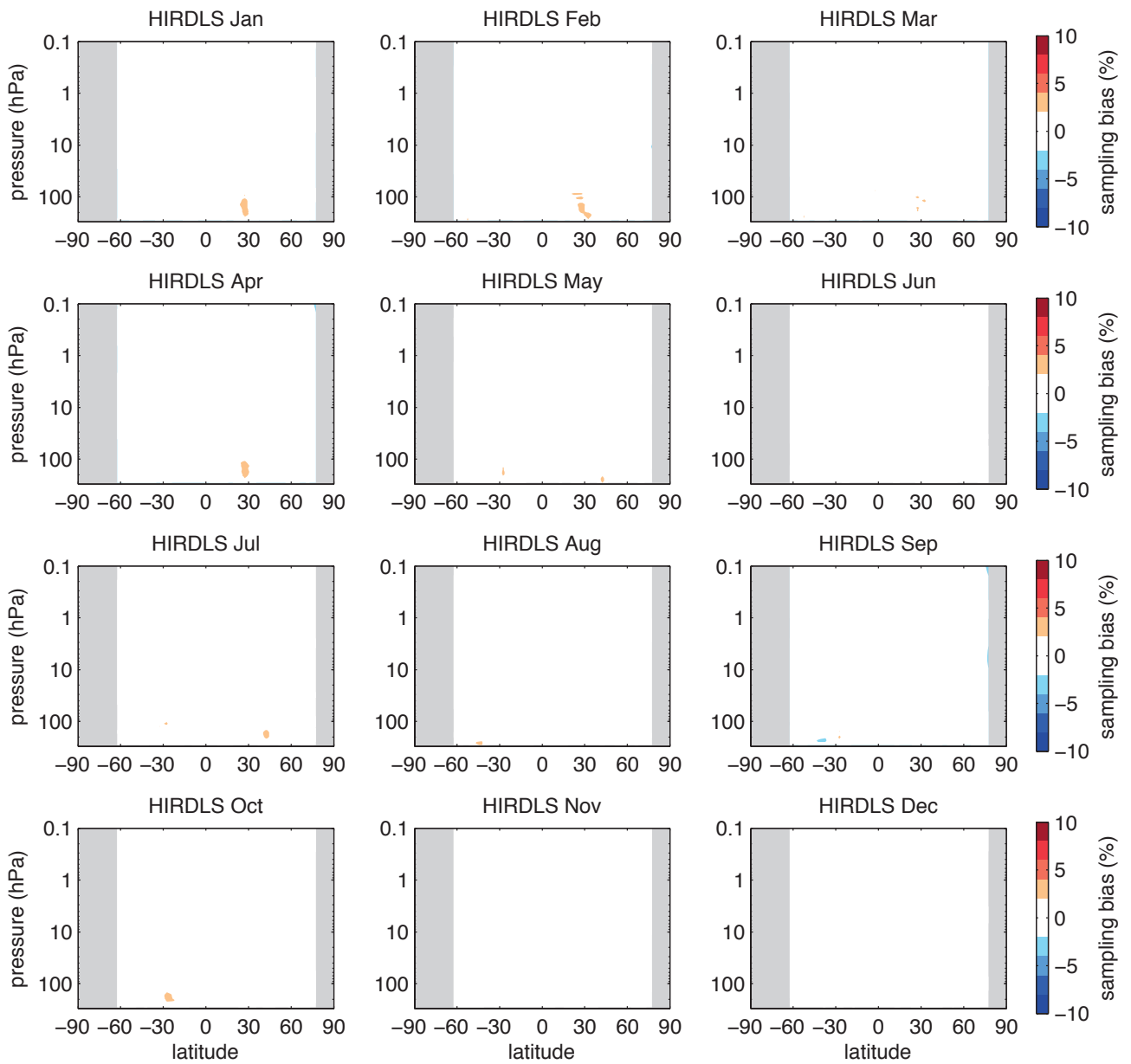


Figure A3.1.5: Sampling error for HIRDLS. Latitude-height sections of calculated sampling error for HIRDLS O_3 for all months. Grey regions denote regions of no measurements.

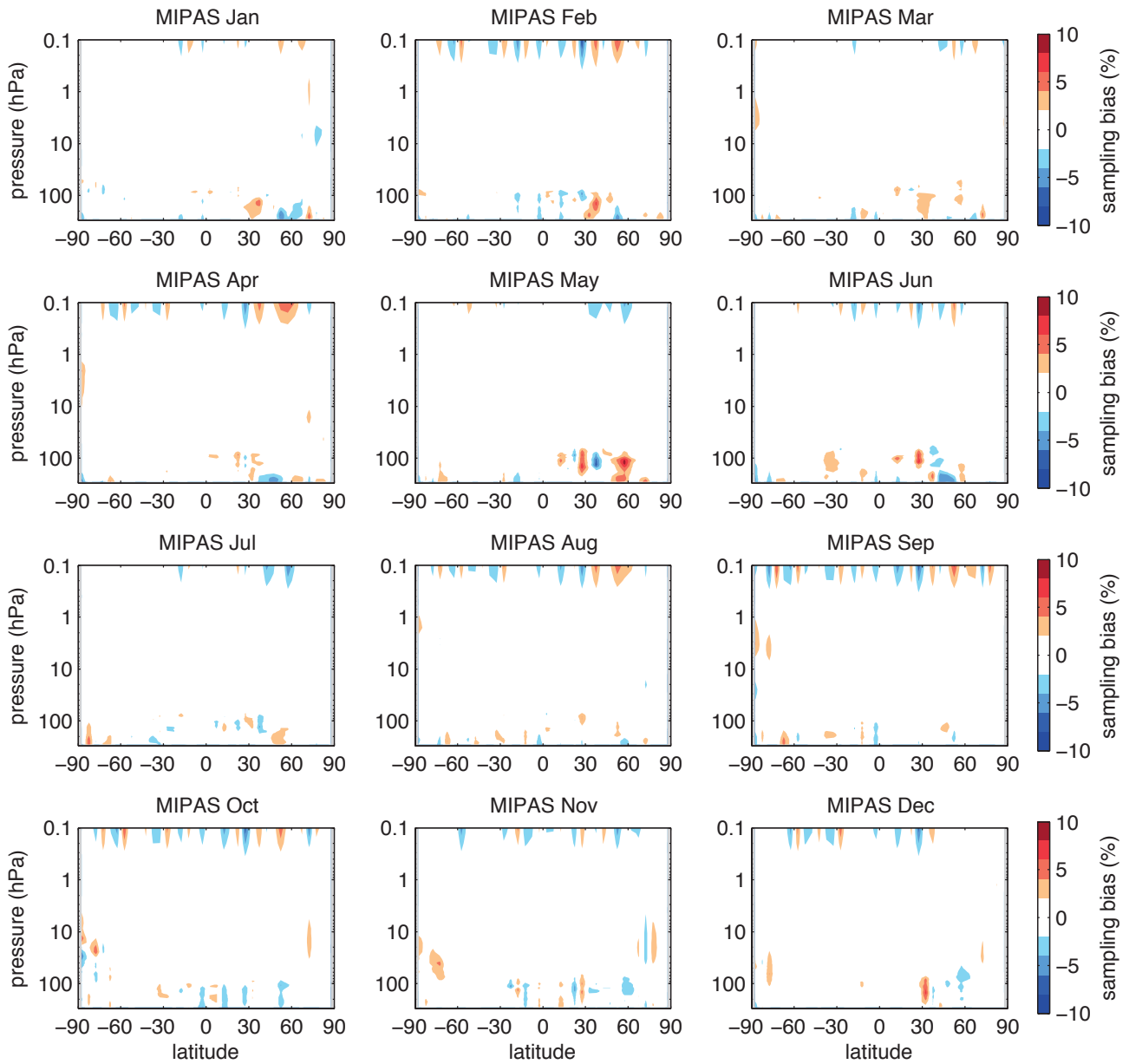


Figure A3.1.6: Sampling error for MIPAS. Latitude-height sections of calculated sampling error for MIPAS O_3 for all months. Grey regions denote regions of no measurements.

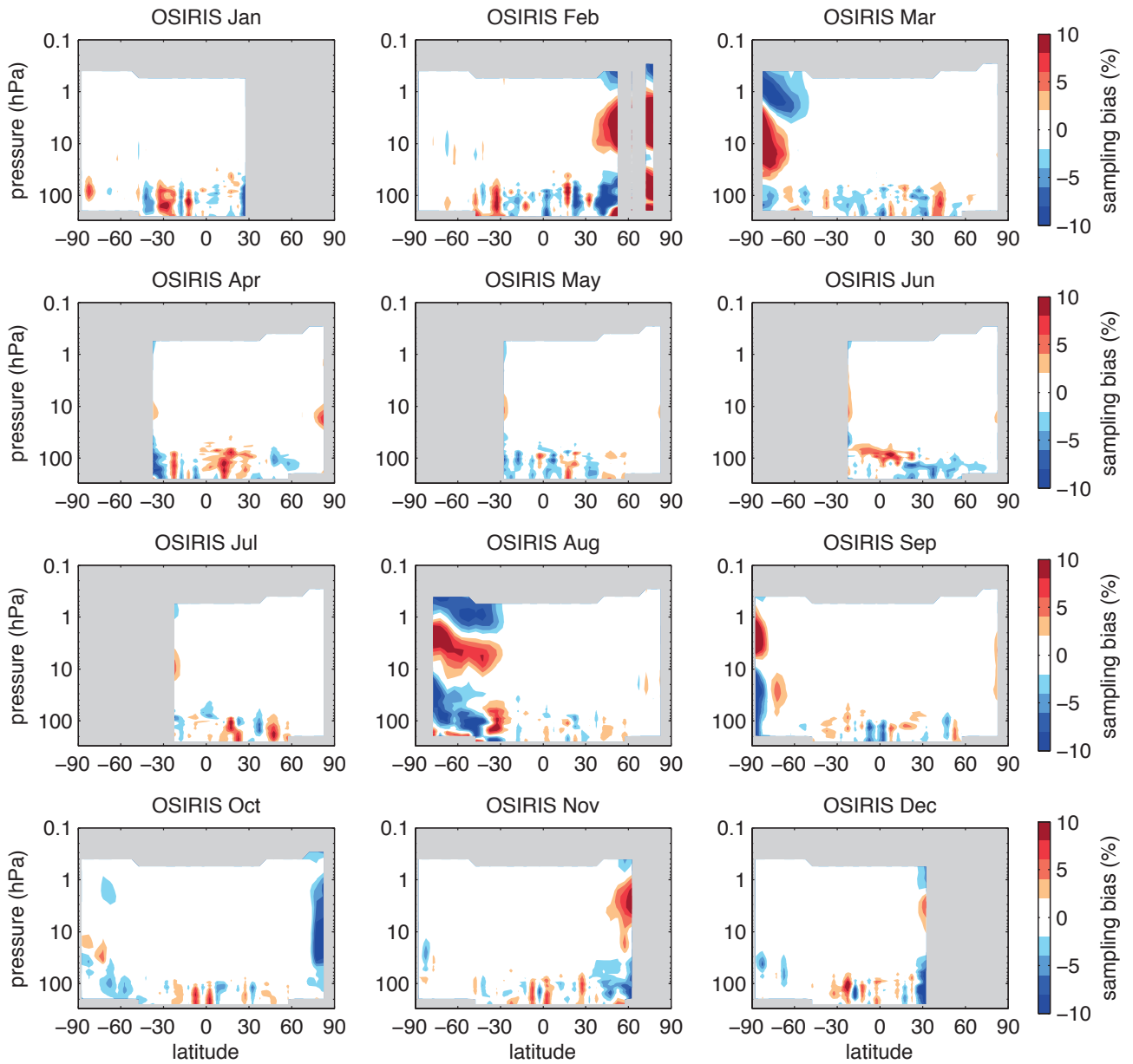


Figure A3.1.7: Sampling error for OSIRIS. Latitude-height sections of calculated sampling error for OSIRIS O_3 for all months. Grey regions denote regions of no measurements.

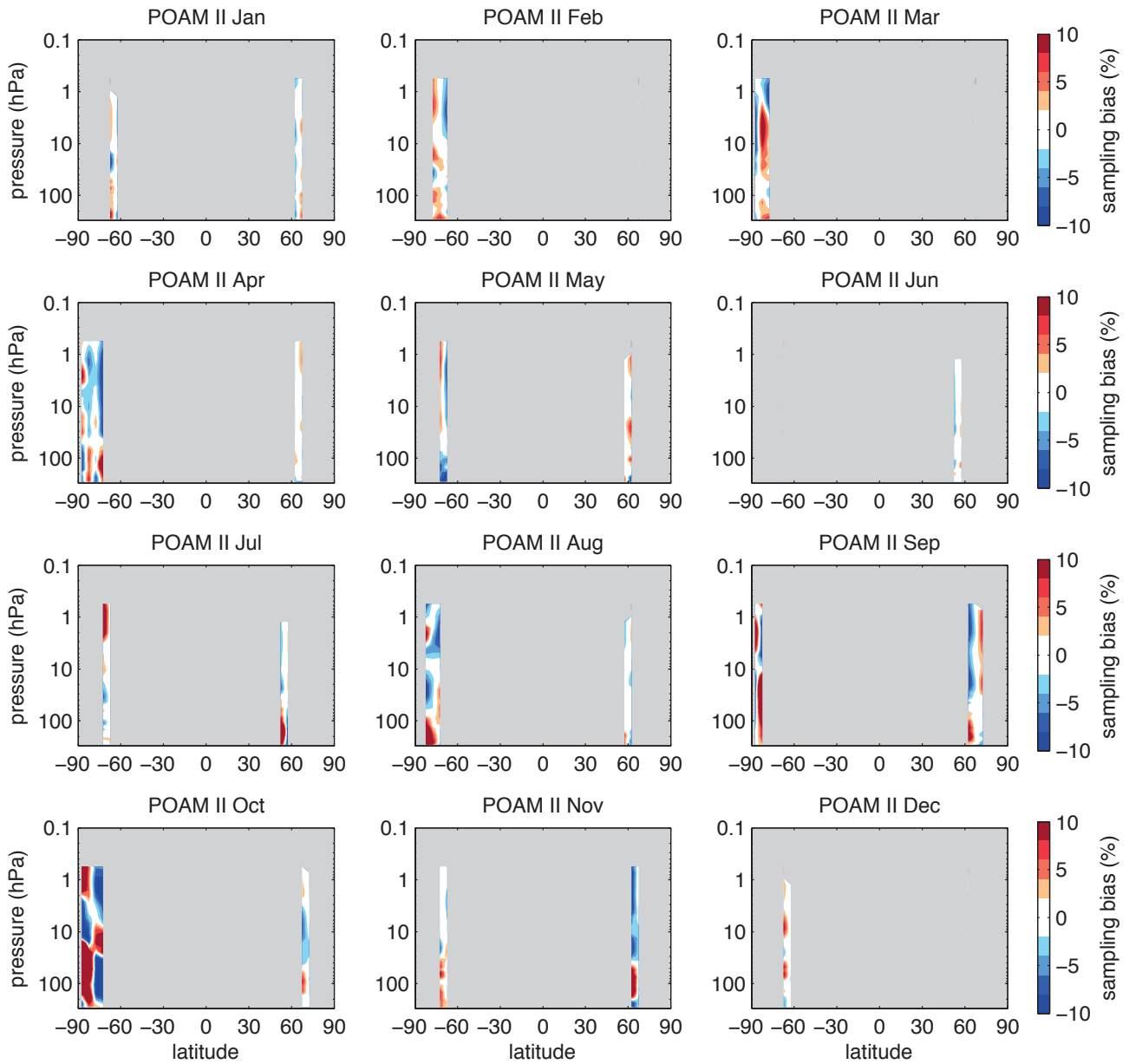


Figure A3.1.8: Sampling error for POAM II. Latitude-height sections of calculated sampling error for POAM II O₃ for all months. Grey regions denote regions of no measurements.

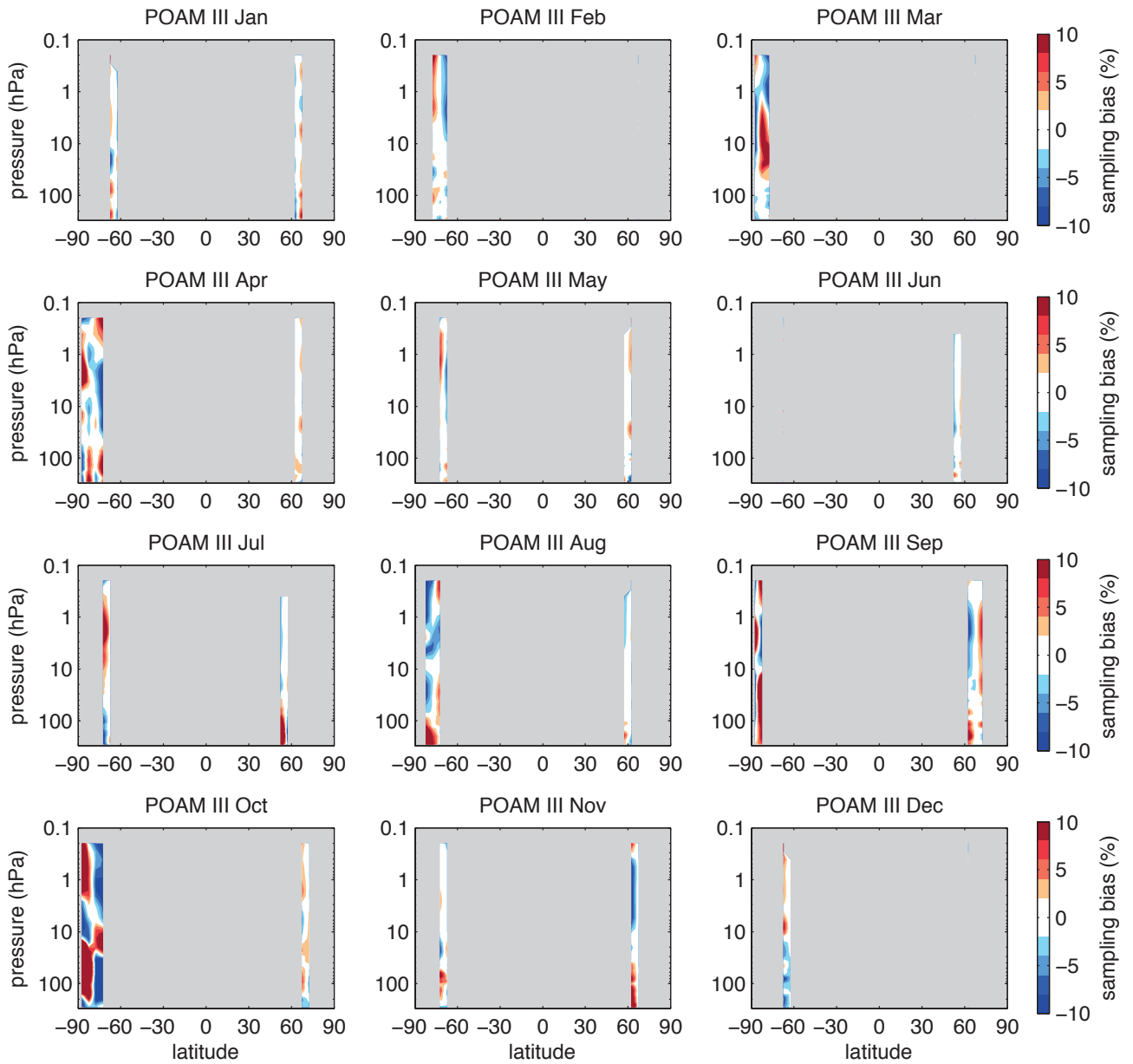


Figure A3.1.9: Sampling error for POAM III. Latitude-height sections of calculated sampling error for POAM III O₃ for all months. Grey regions denote regions of no measurements.

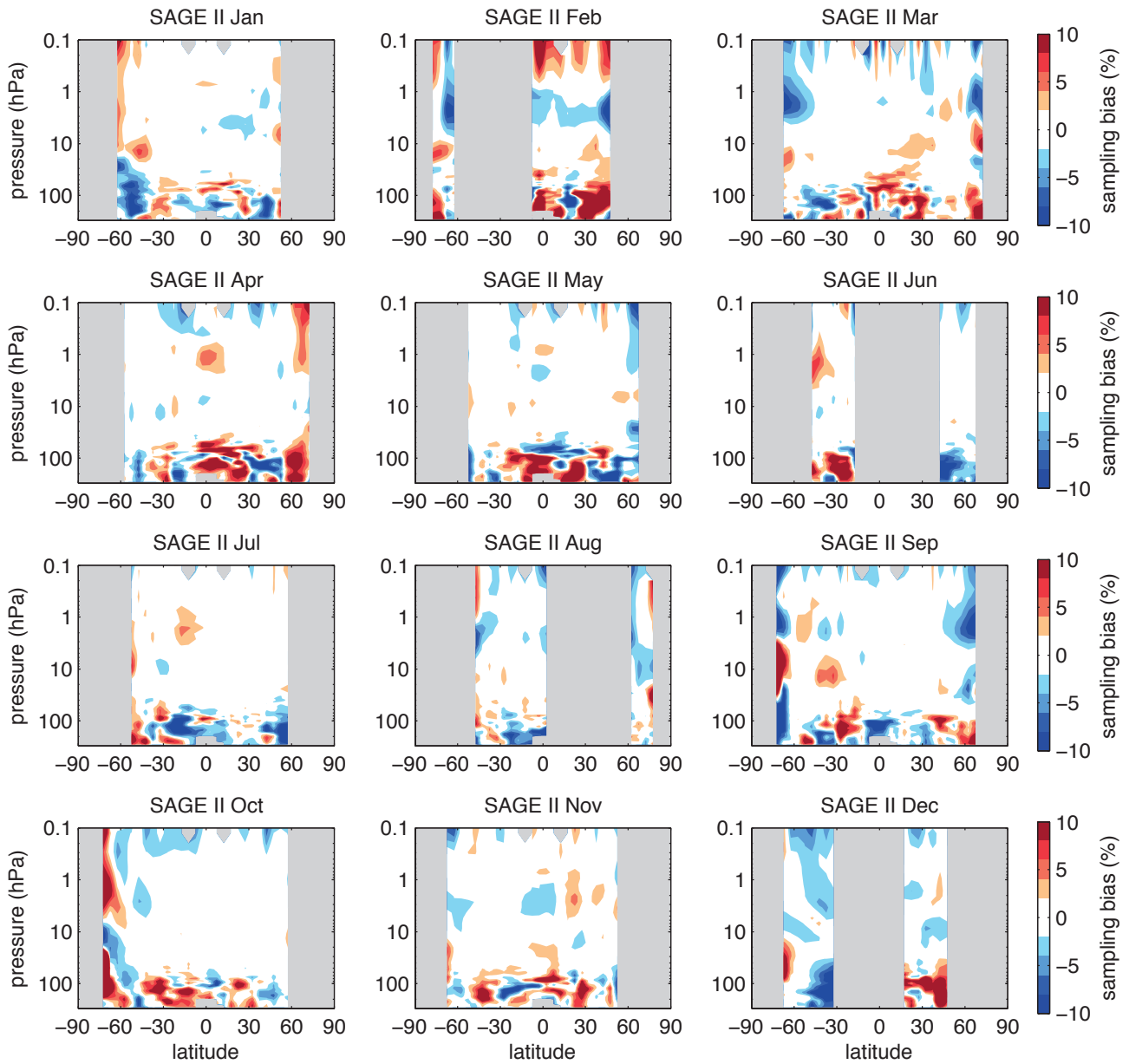


Figure A3.1.10: Sampling error for SAGE II. Latitude-height sections of calculated sampling error for SAGE II O_3 for all months. Grey regions denote regions of no measurements.

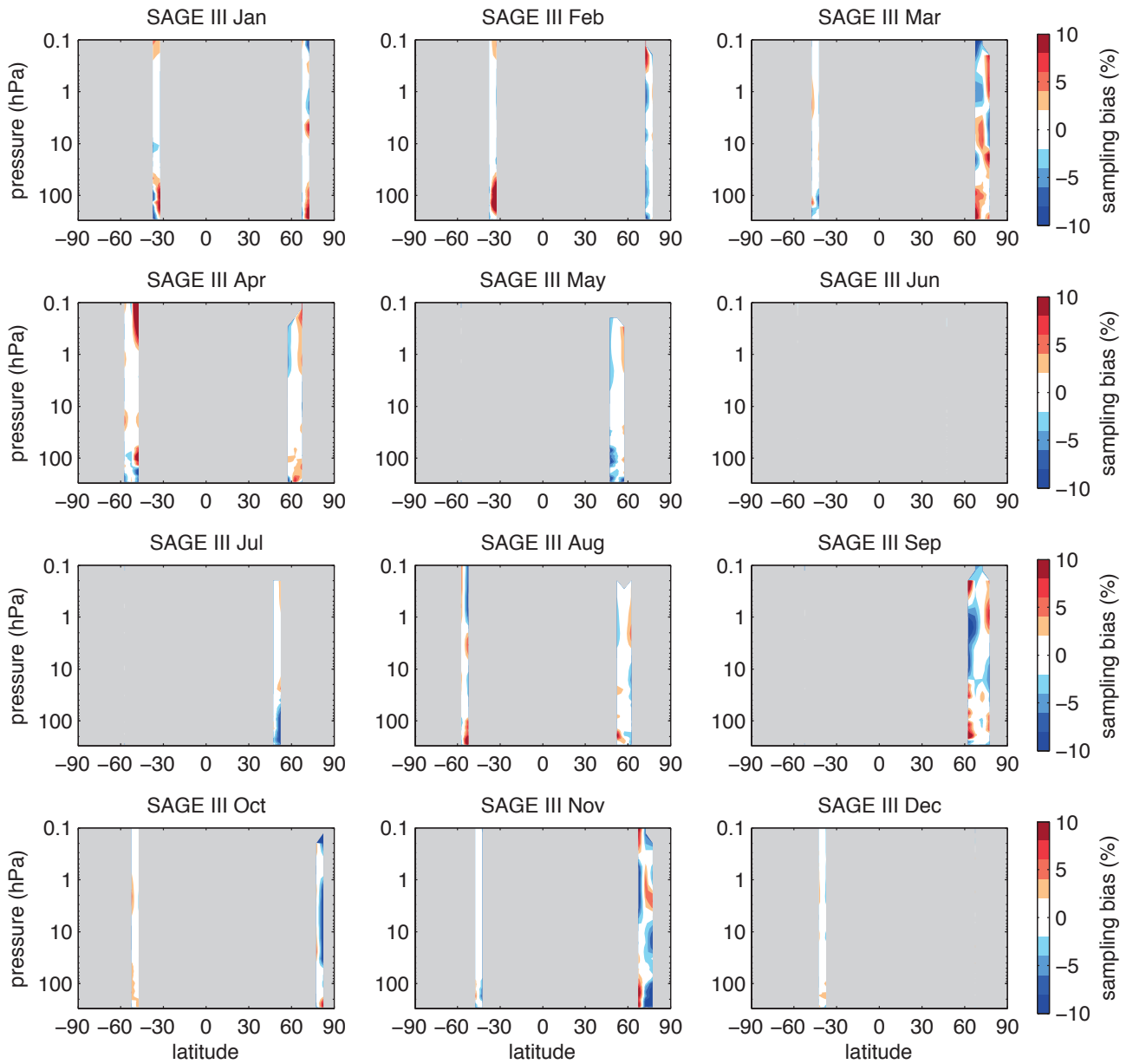


Figure A3.1.11: Sampling error for SAGE III. Latitude-height sections of calculated sampling error for SAGE III O_3 for all months. Grey regions denote regions of no measurements.

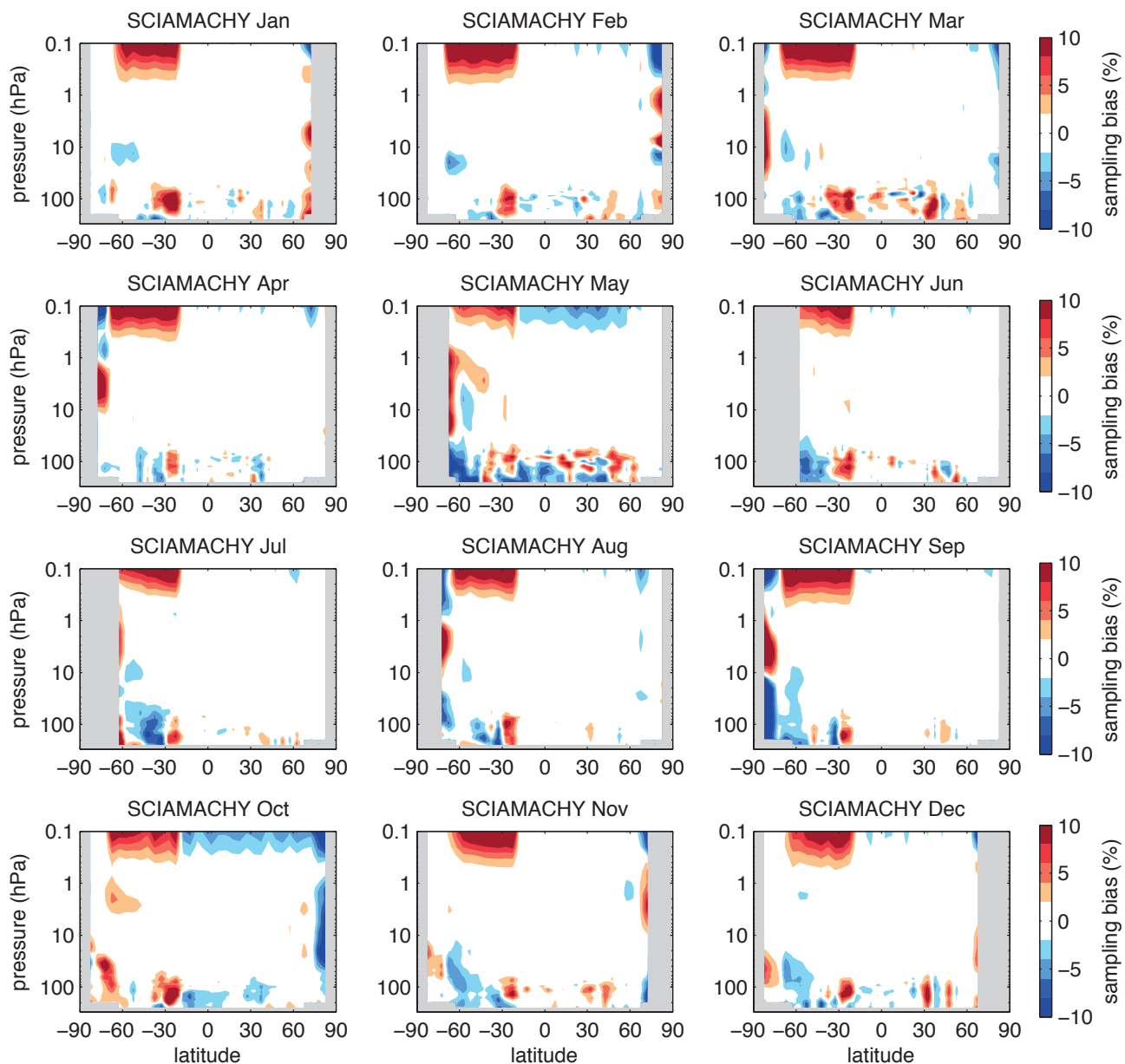


Figure A3.1.12: Sampling error for SCIAMACHY. Latitude-height sections of calculated sampling error for SCIAMACHY O₃ for all months. Grey regions denote regions of no measurements.

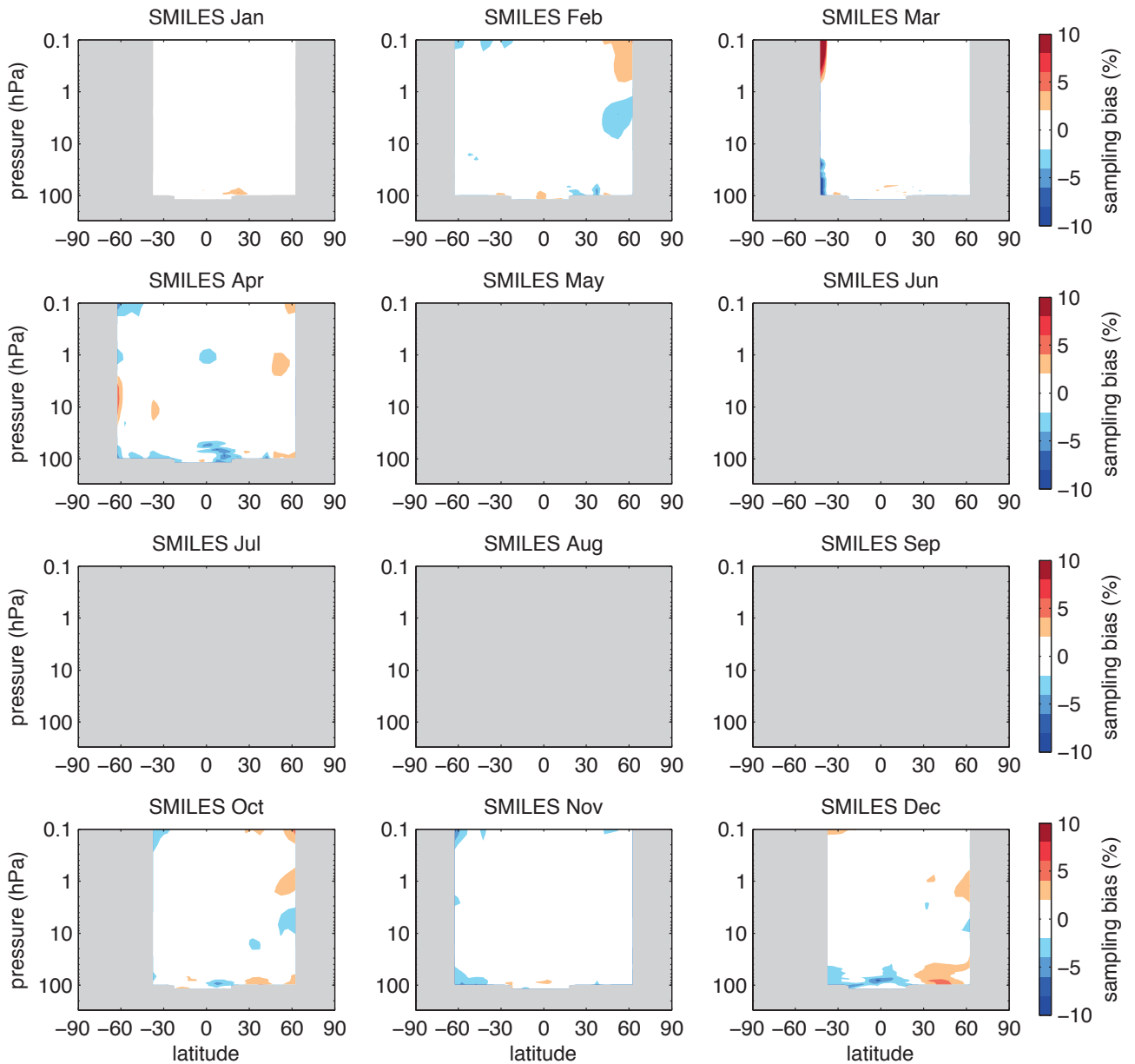


Figure A3.1.13: Sampling error for SMILES. Latitude-height sections of calculated sampling error for SMILES O₃ for all months. Grey regions denote regions of no measurements.

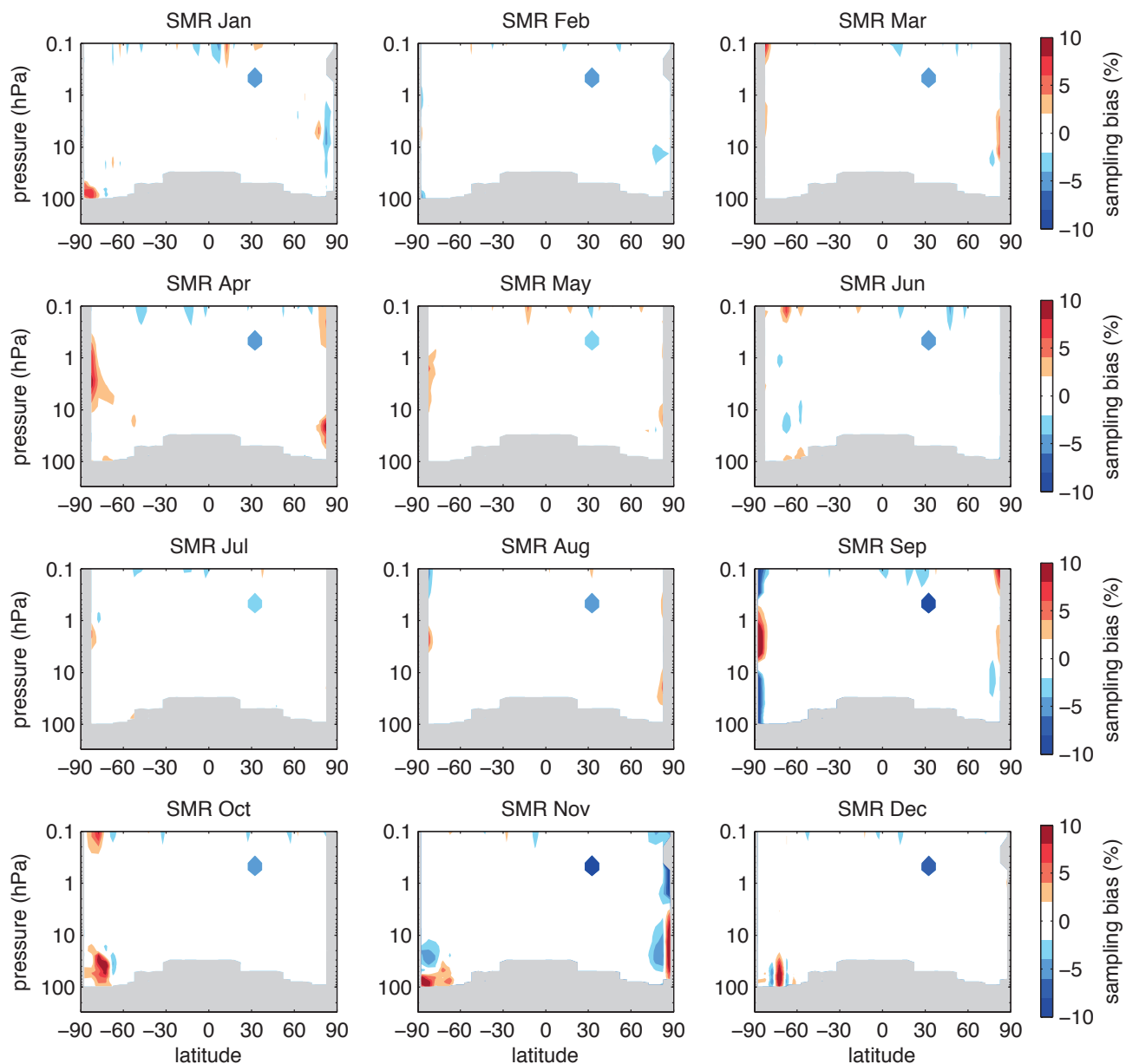


Figure A3.1.14: Sampling error for SMR. Latitude-height sections of calculated sampling error for SMR O₃ for all months. Grey regions denote regions of no measurements.

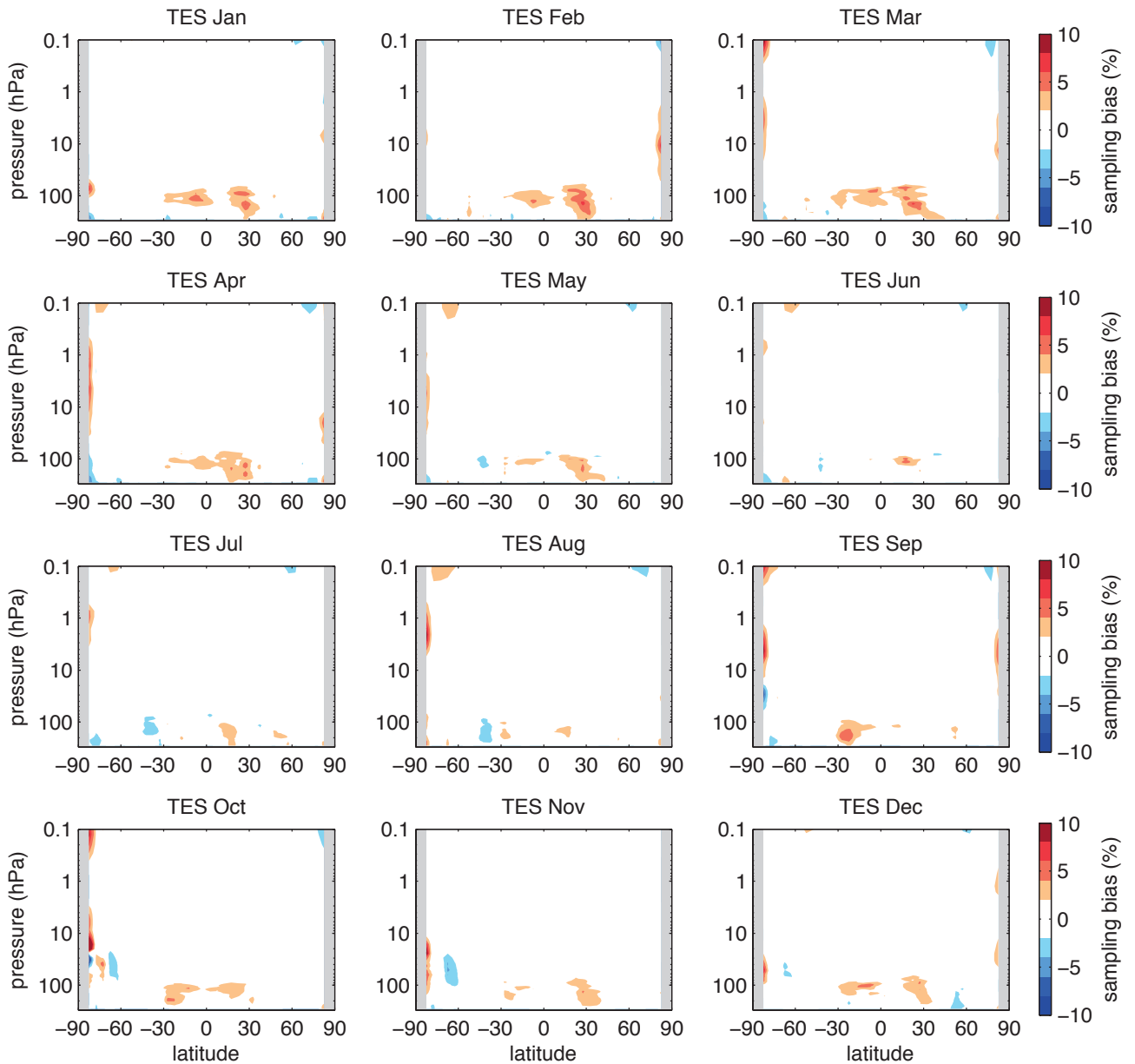


Figure A3.1.15: Sampling error for TES. Latitude-height sections of calculated sampling error for TES O_3 for all months. Grey regions denote regions of no measurements.

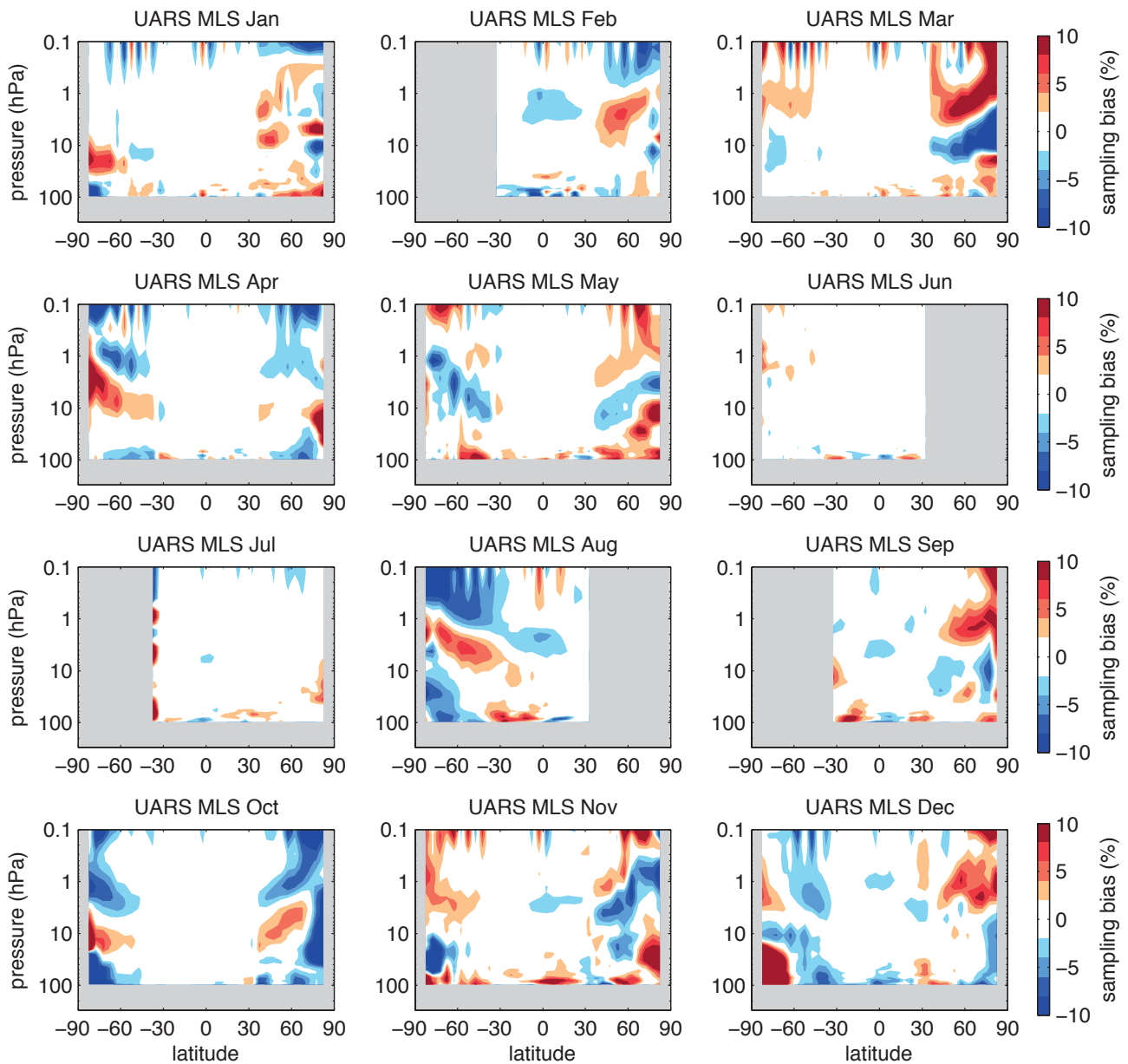


Figure A3.1.16: Sampling error for UARS-MLS. Latitude-height sections of calculated sampling error for UARS-MLS O_3 for all months. Grey regions denote regions of no measurements.