

Supplementary file S1

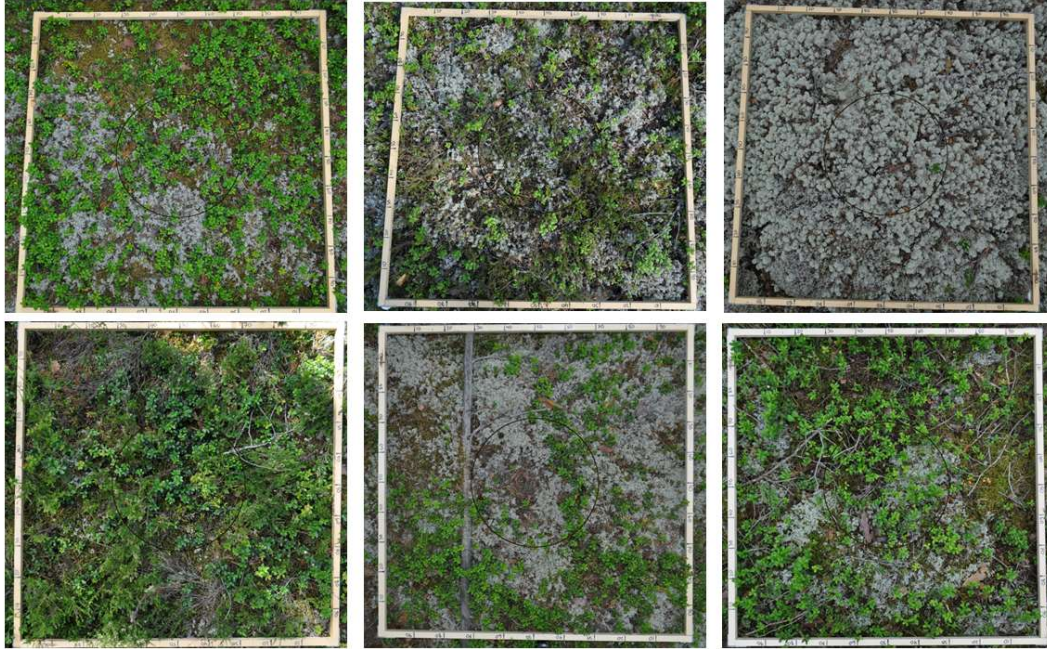


Fig. S1. Example photographs showing the ground cover in six *in situ* plots as well as the 21.5 cm radius circles from which the ground cover was estimated.

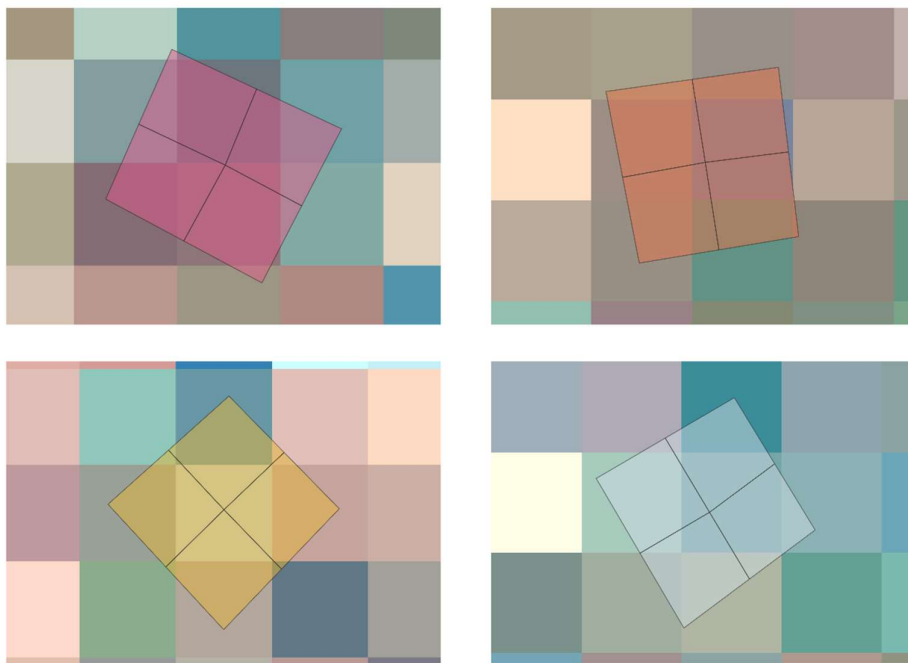


Fig. S2. An example of four flight plots overlaid on the airborne hyperspectral data.

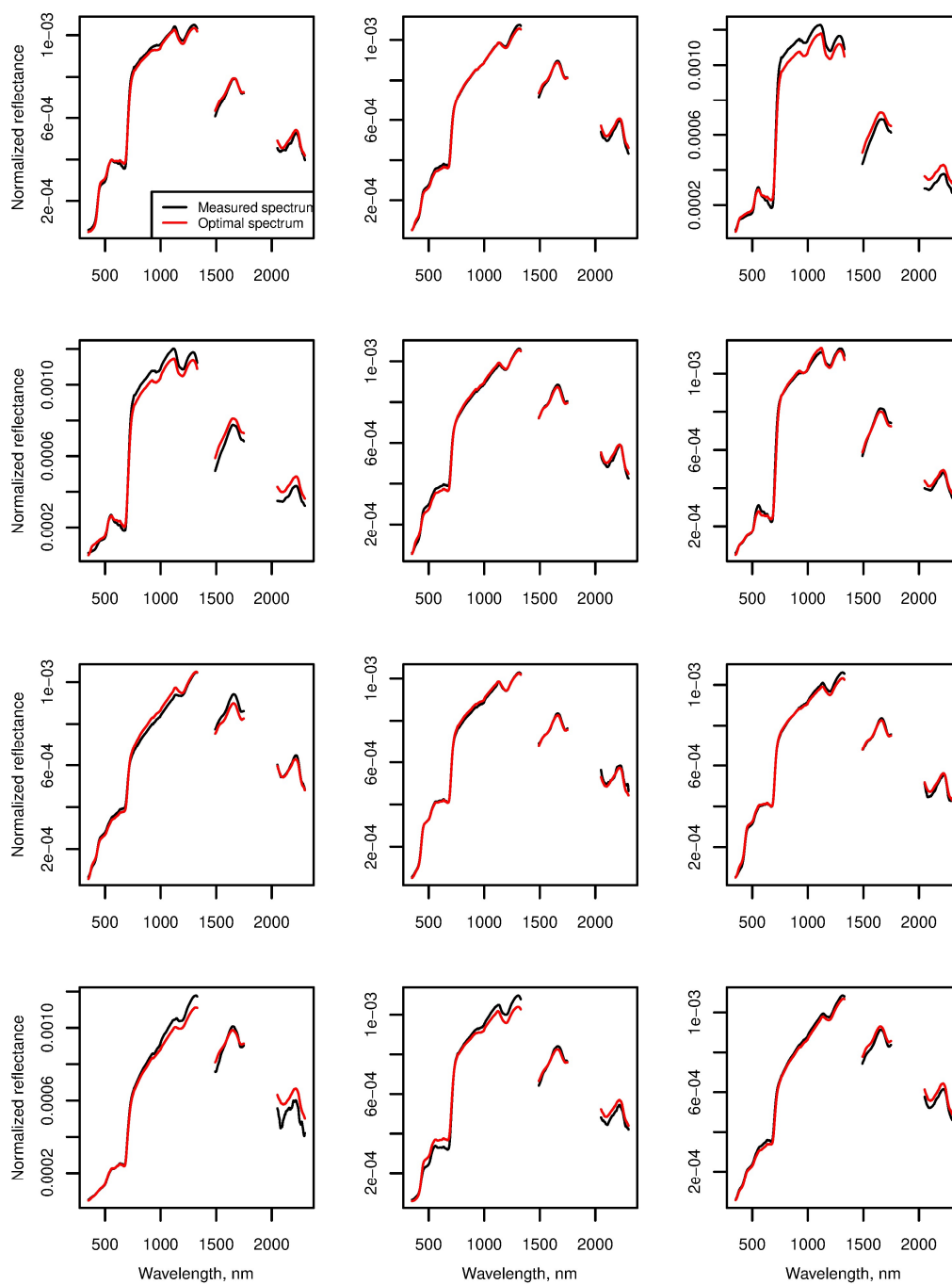


Fig. S3. Measured and “optimal” spectra of *in situ* plots (1-12).

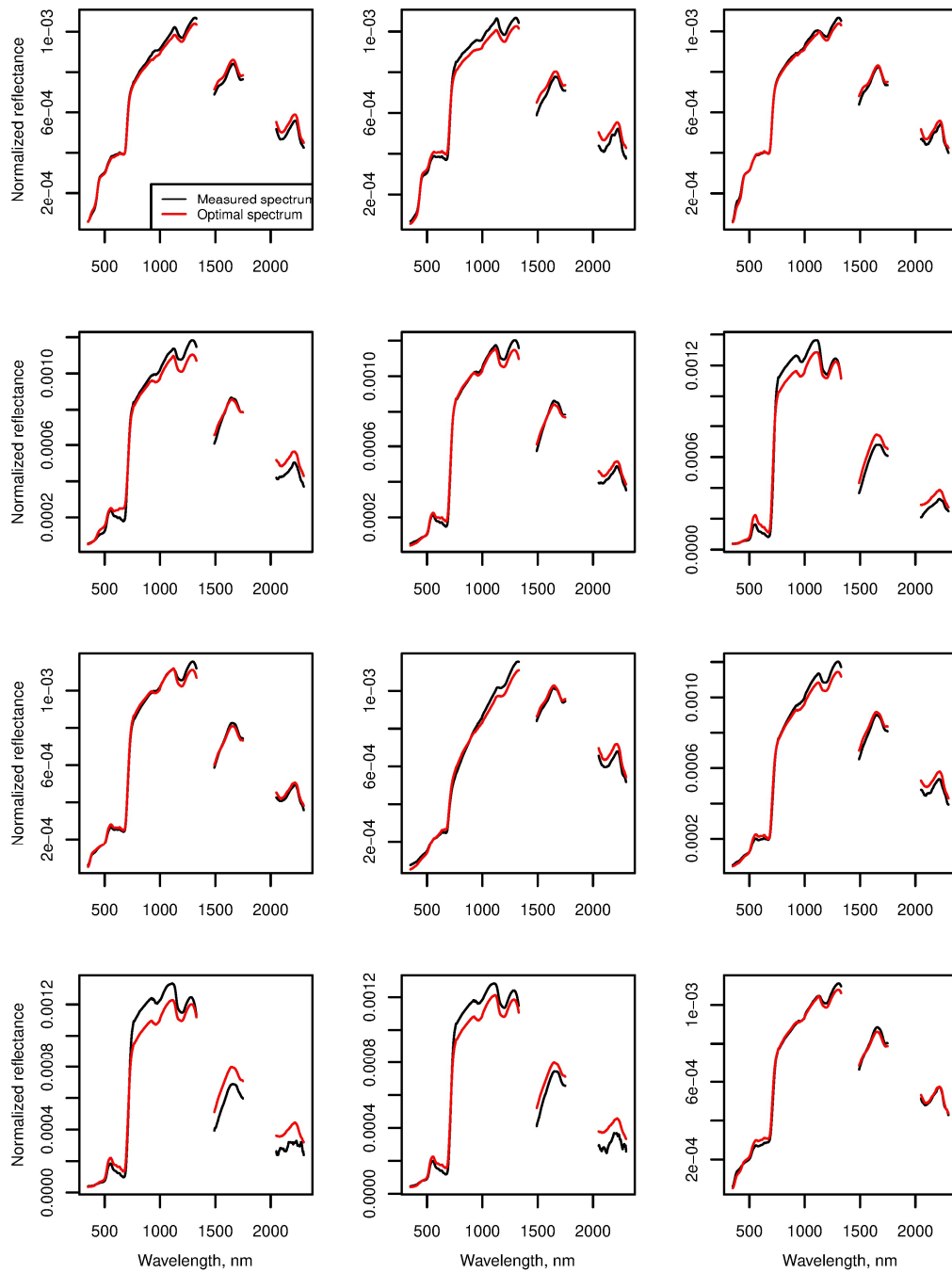


Fig. S4. Measured and “optimal” spectra of *in situ* plots (13-24).

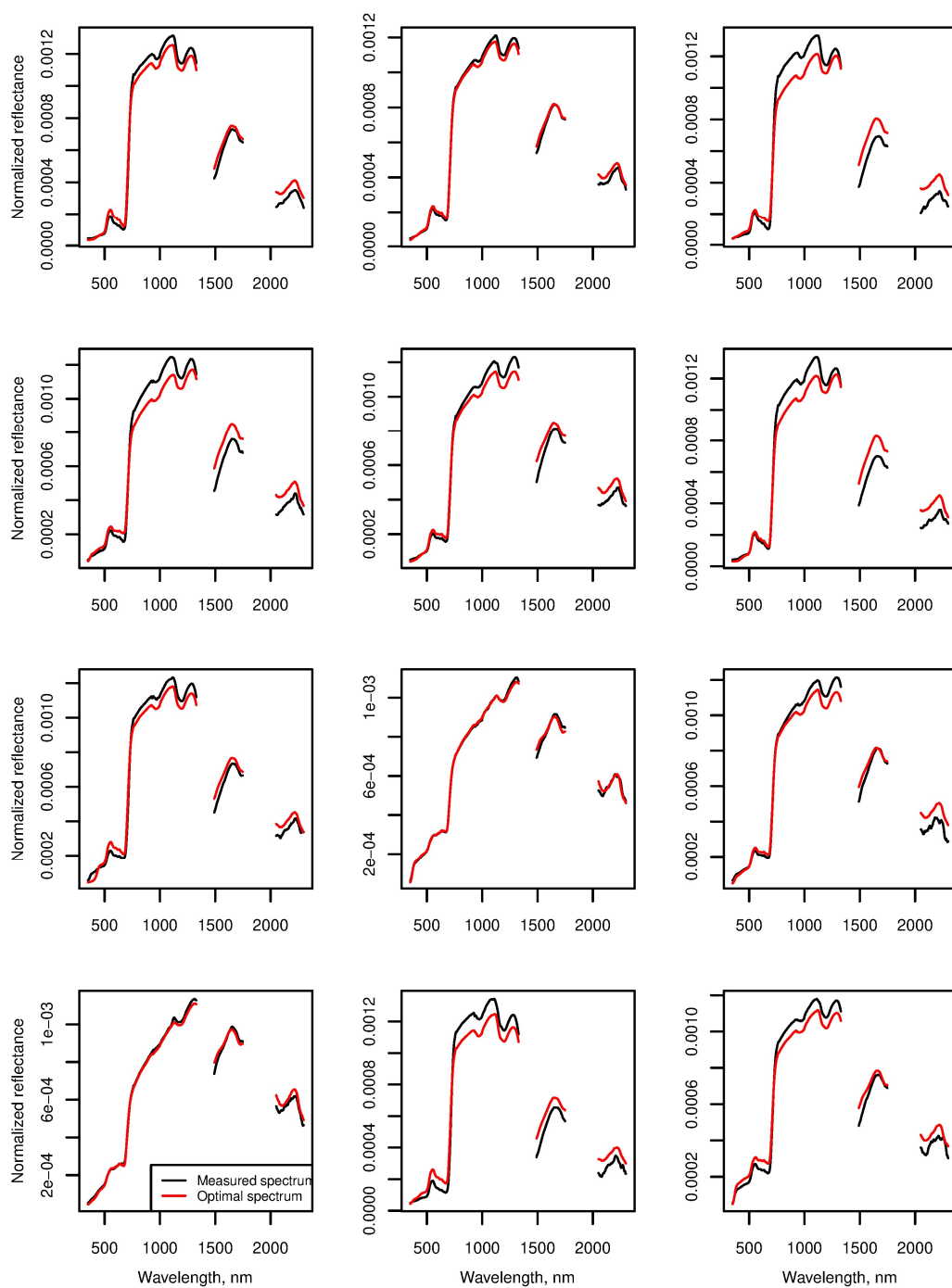


Fig. S5. Measured and “optimal” spectra of *in situ* plots (25-36).

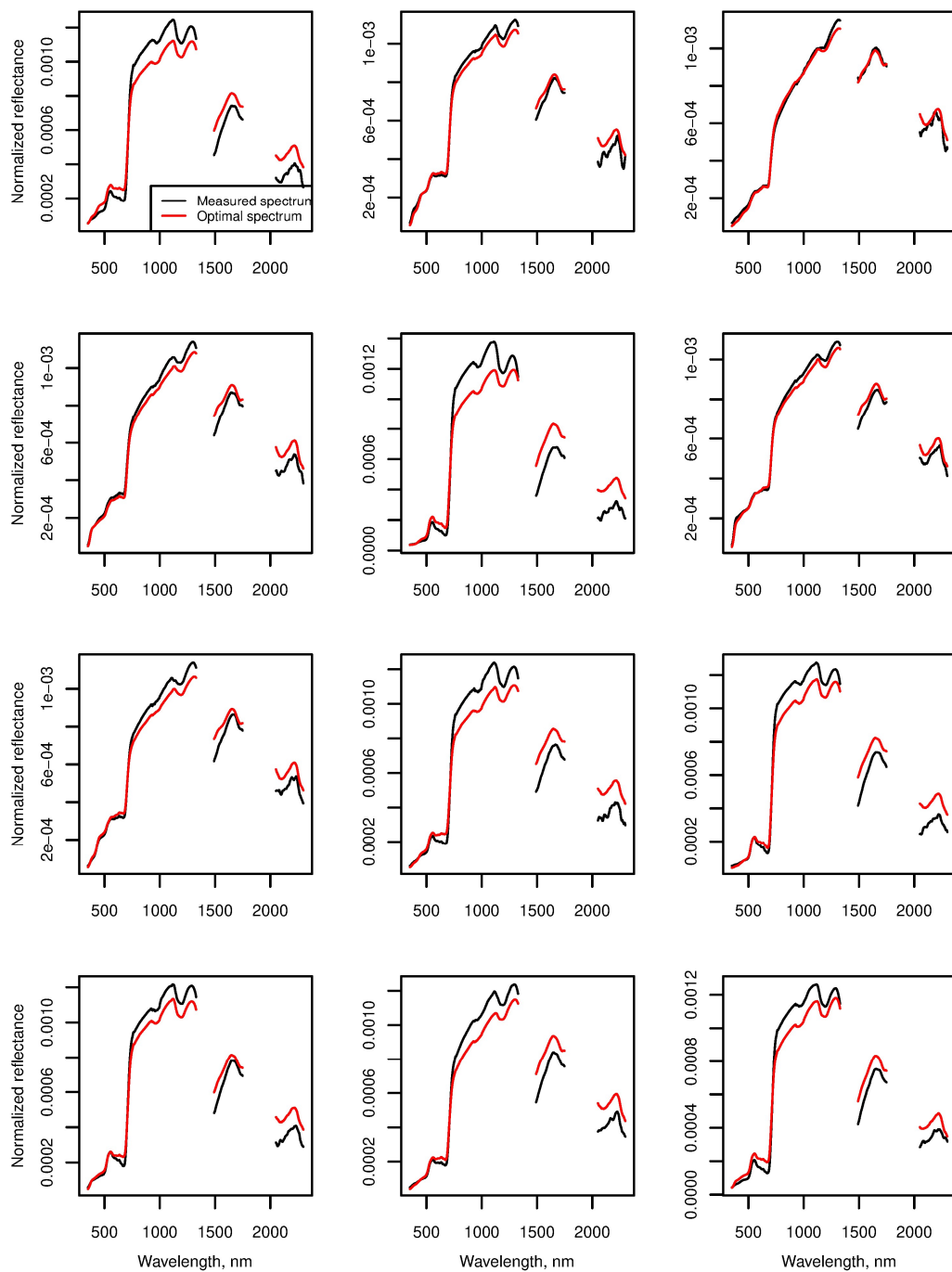


Fig. S6. Measured and “optimal” spectra of *in situ* plots (37-48).

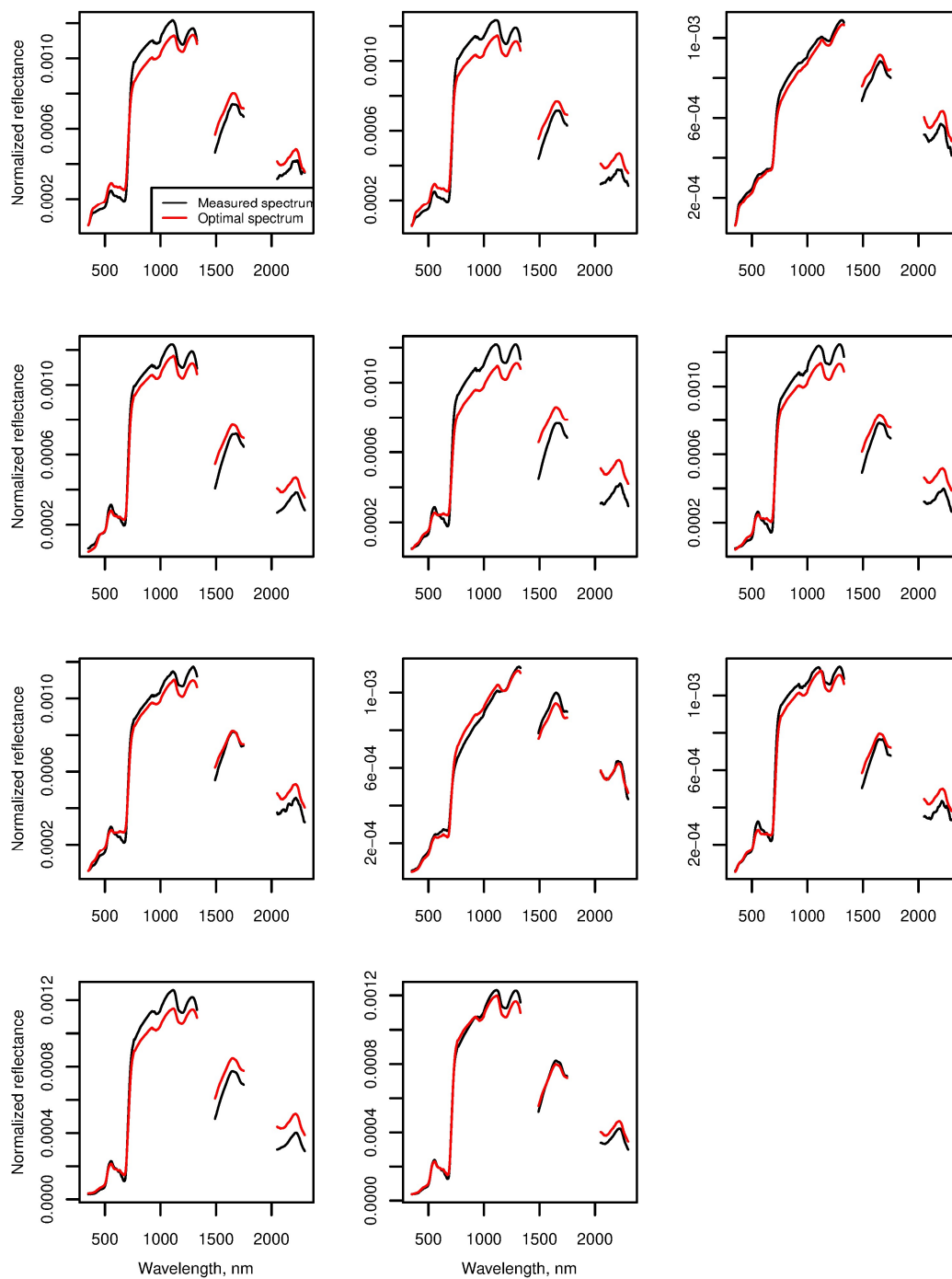


Fig. S7. Measured and “optimal” spectra of *in situ* plots (48-59).

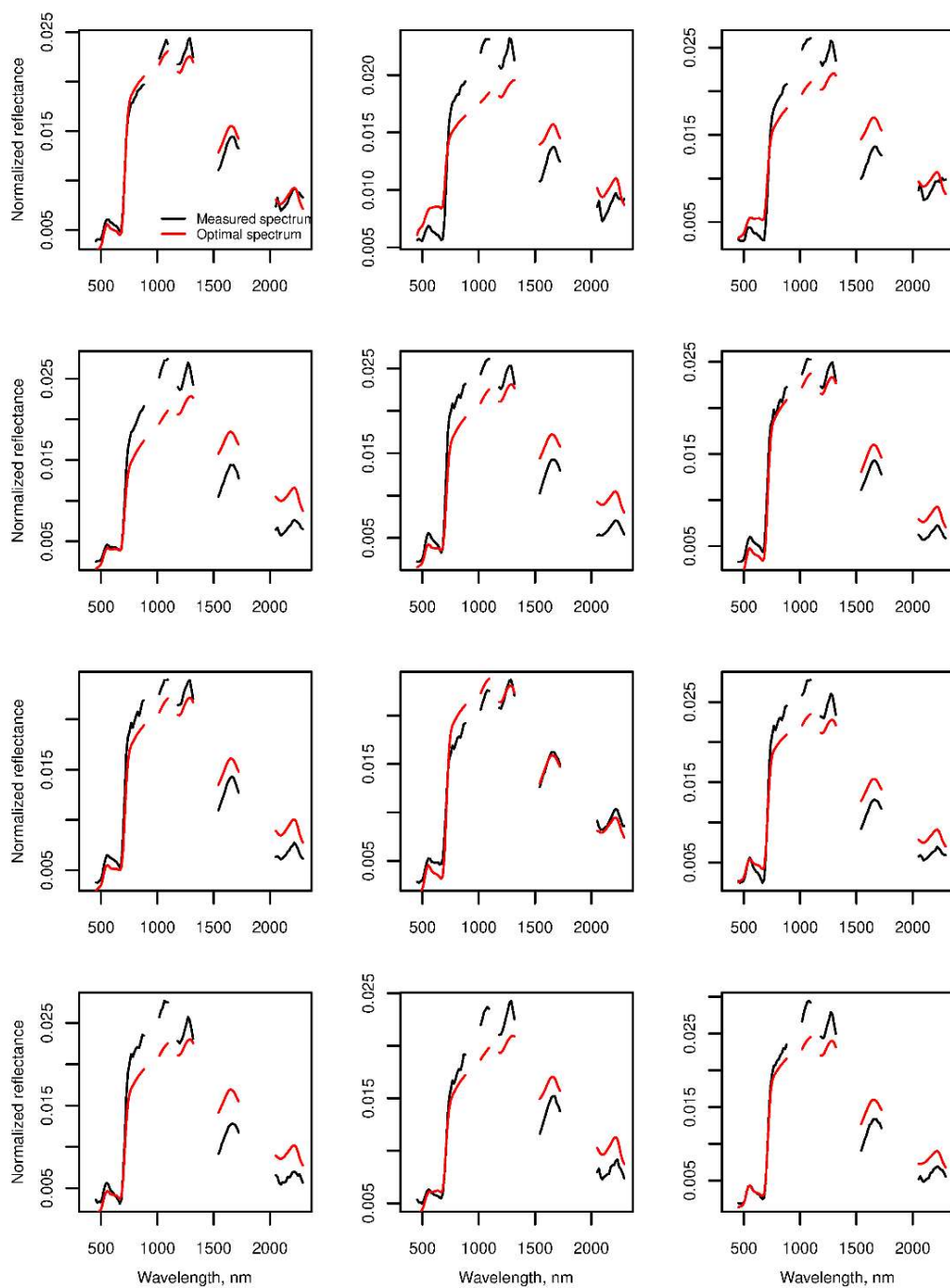


Fig. S8. Measured and “optimal” spectra of flight plots (1-12).

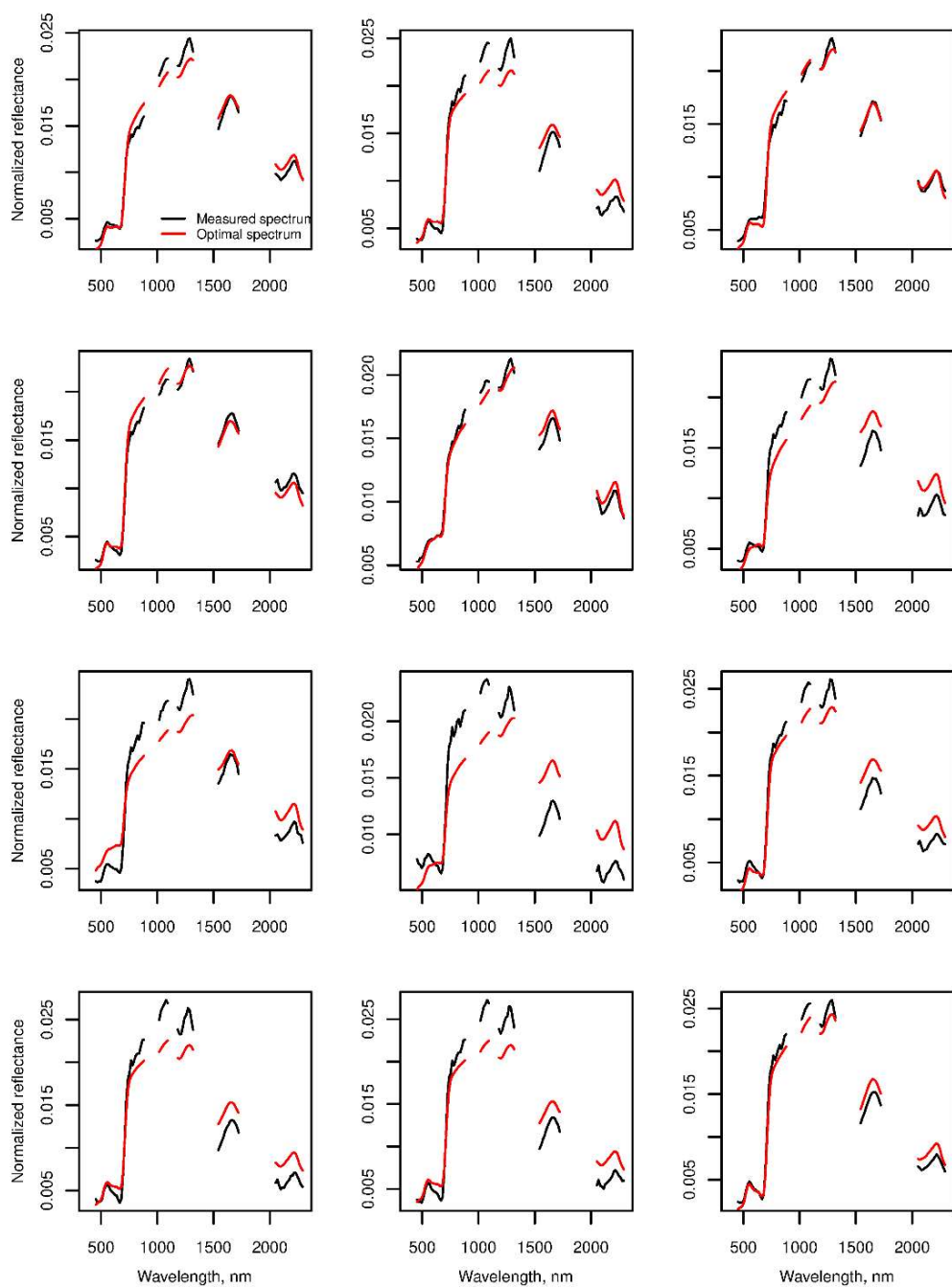


Fig. S9. Measured and “optimal” spectra of flight plots (13-24).

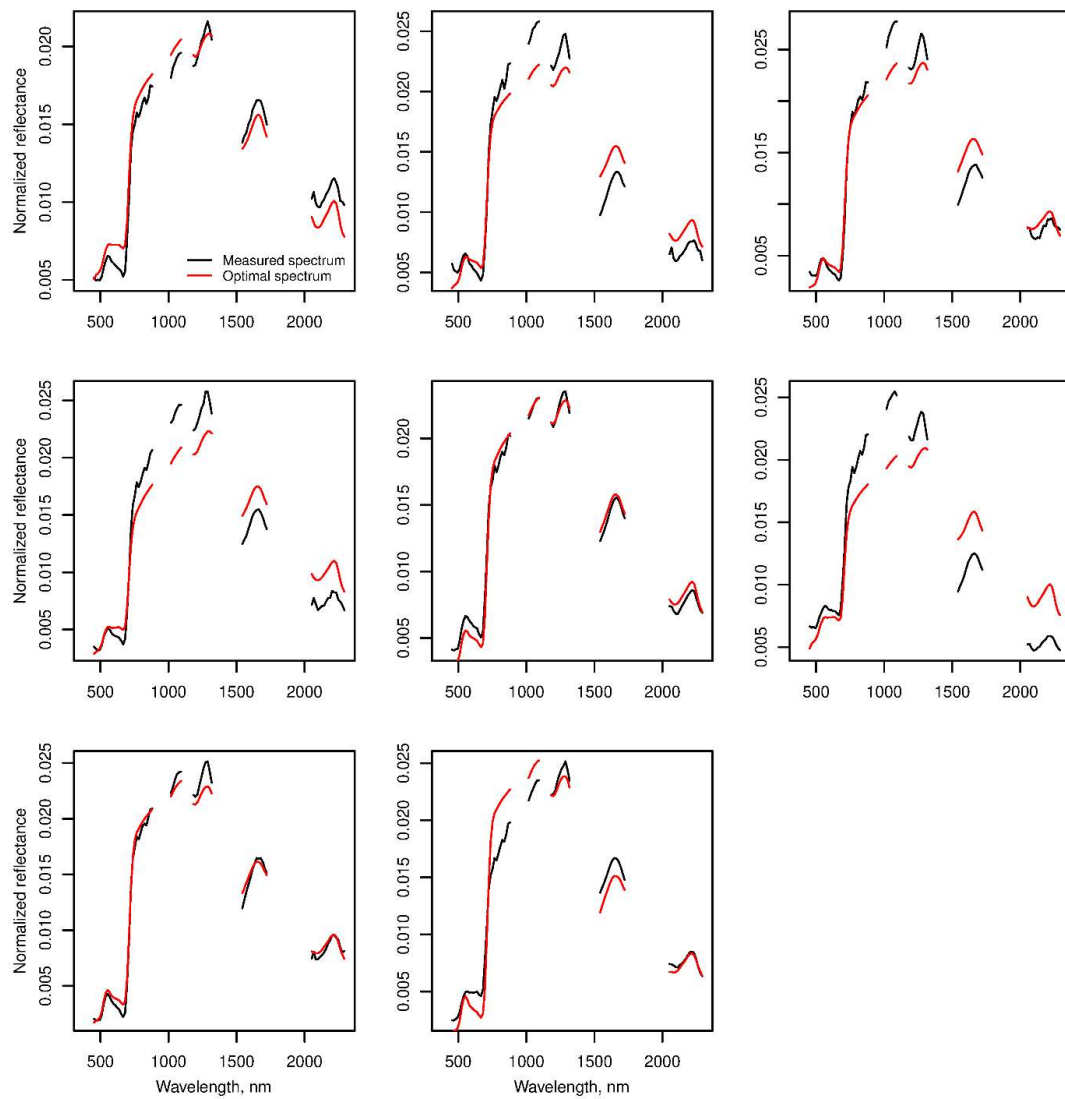


Fig. S10. Measured and “optimal” spectra of flight plots (25-32).