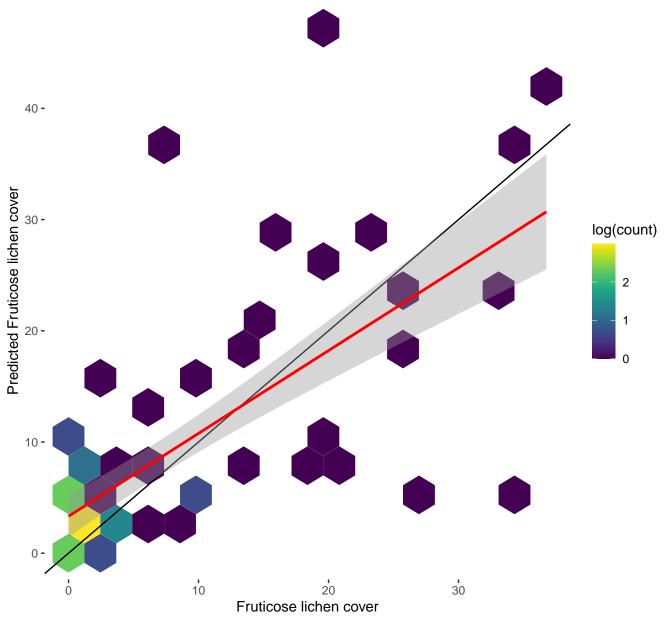
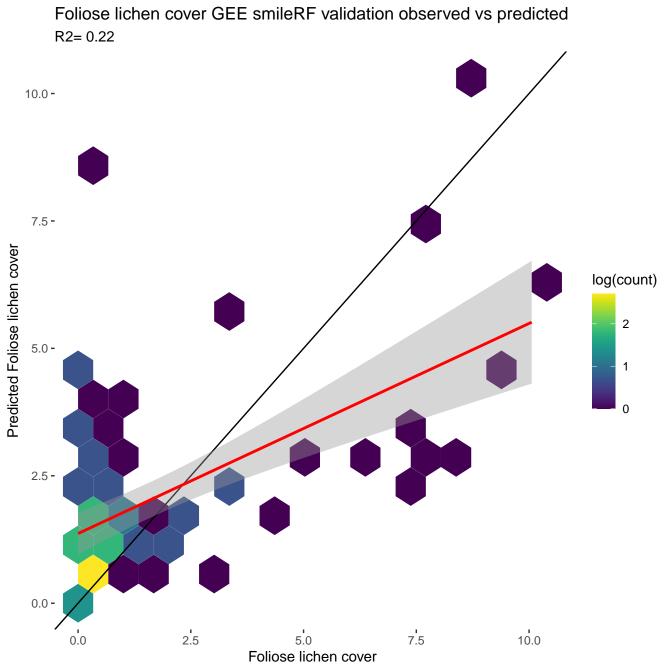
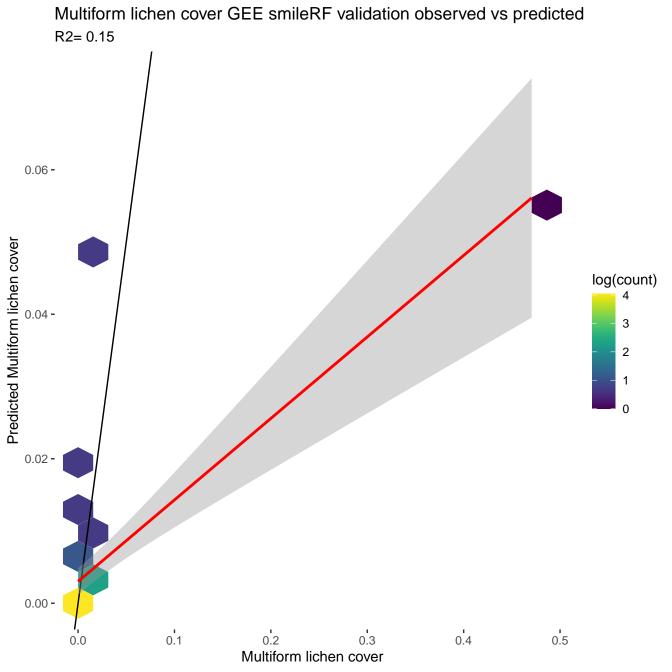
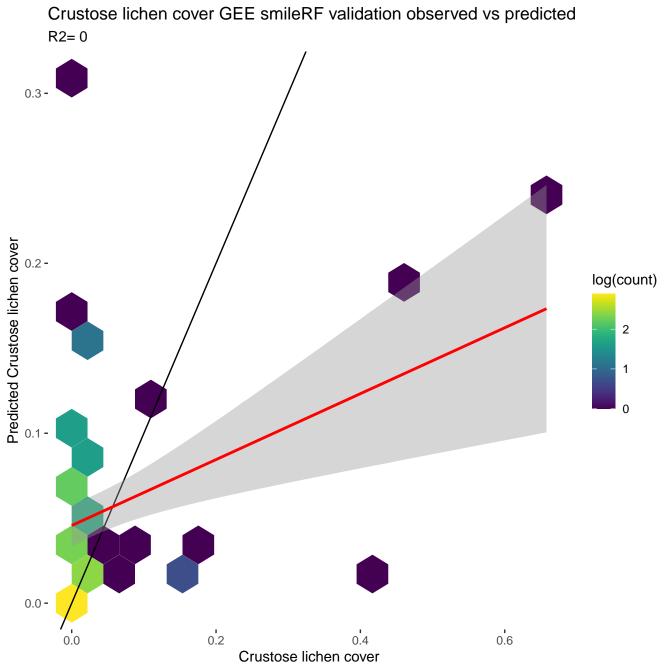
Fruticose lichen cover GEE smileRF validation observed vs predicted R2= 0.48

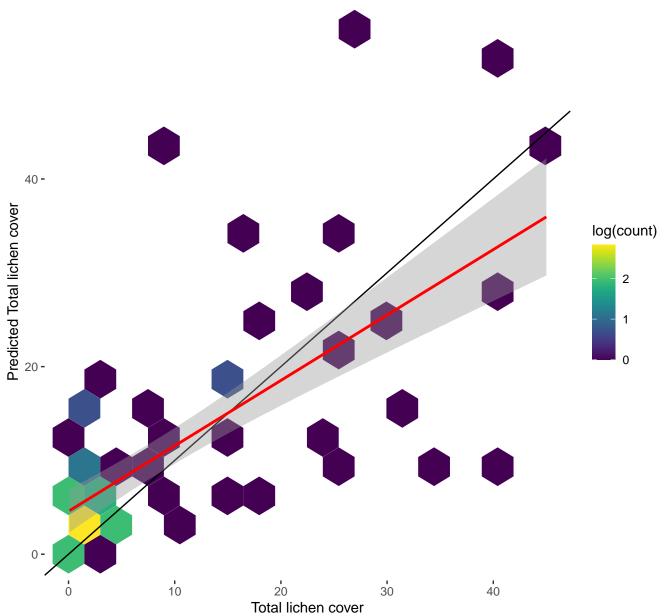


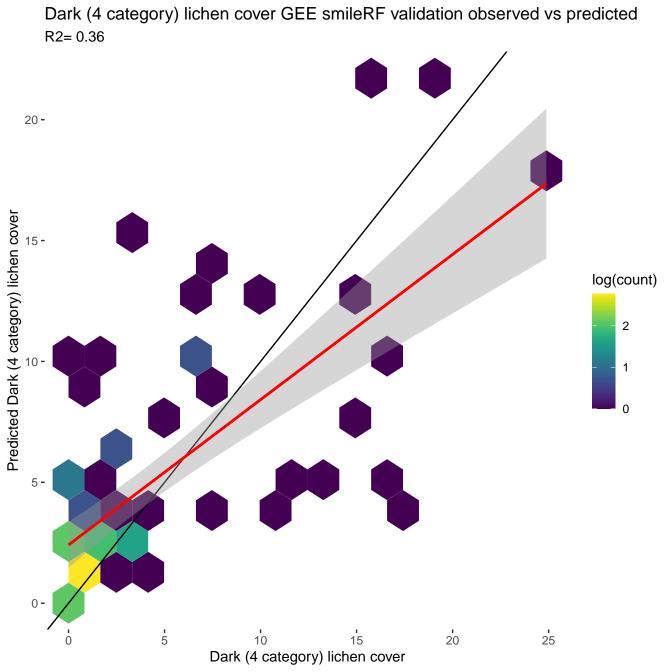




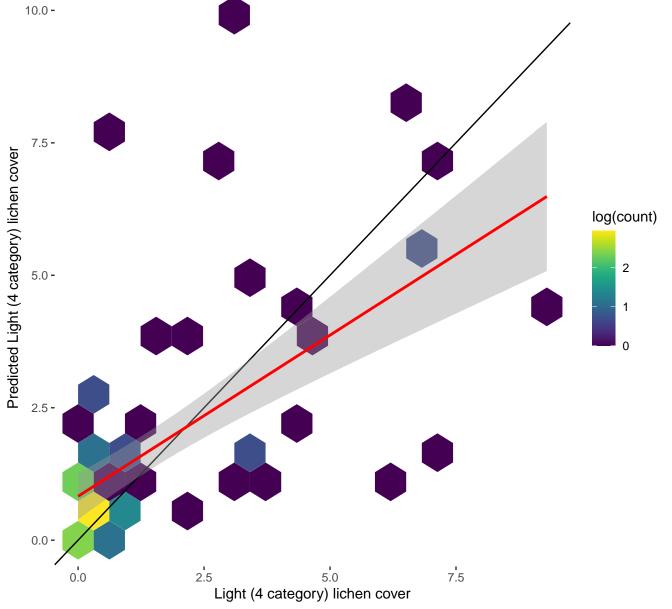


Total lichen cover GEE smileRF validation observed vs predicted R2= 0.42

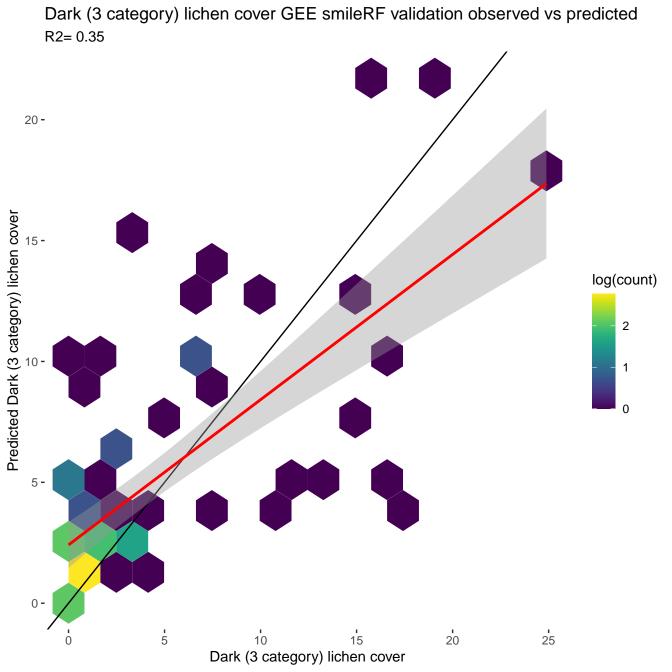




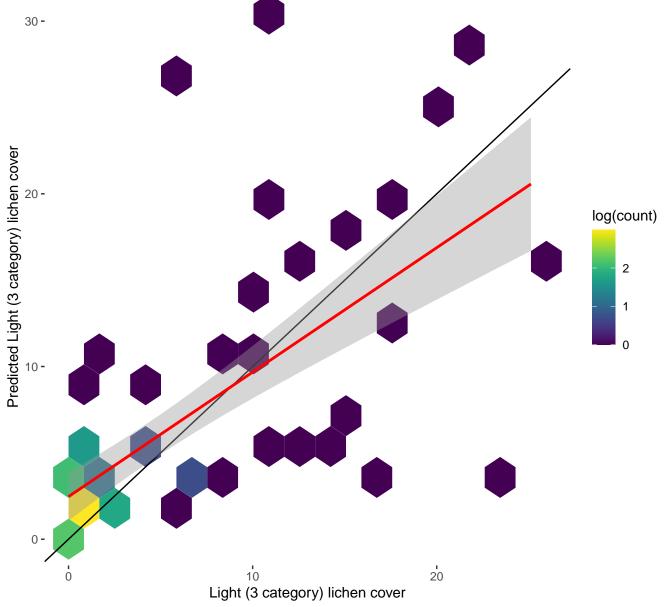
Light (4 category) lichen cover GEE smileRF validation observed vs predicted R2= 0.44

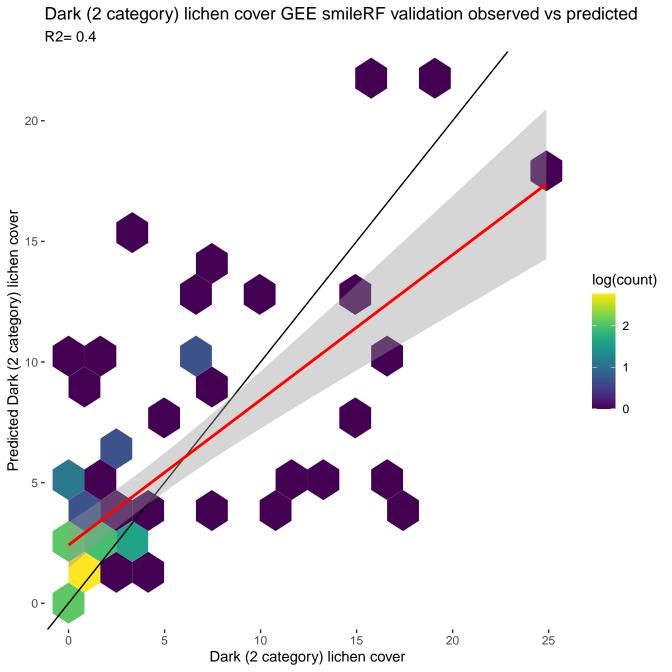


Yellow (4 category) lichen cover GEE smileRF validation observed vs predicted R2 = 0.4720 -Predicted Yellow (4 category) lichen cover 15 log(count) 2 1 10 15 Yellow (4 category) lichen cover

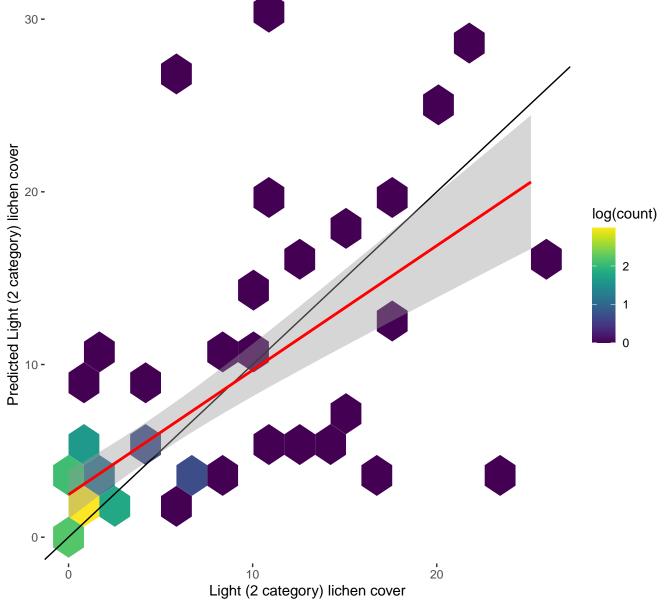


Light (3 category) lichen cover GEE smileRF validation observed vs predicted R2= 0.42





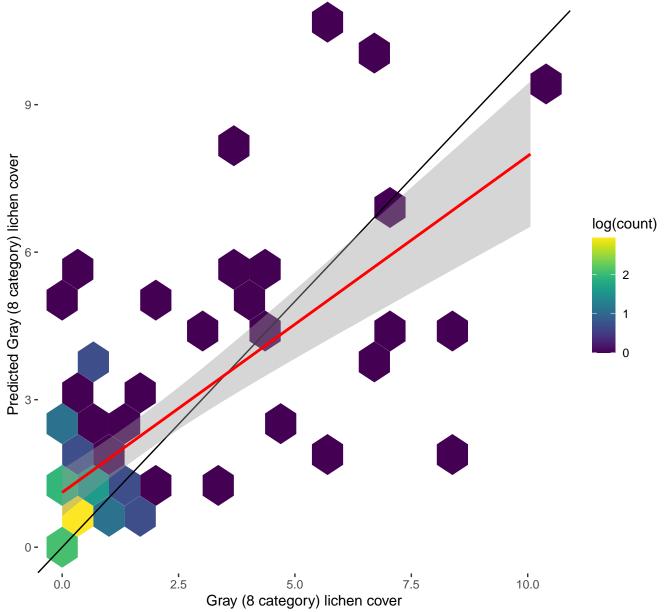
Light (2 category) lichen cover GEE smileRF validation observed vs predicted R2= 0.42

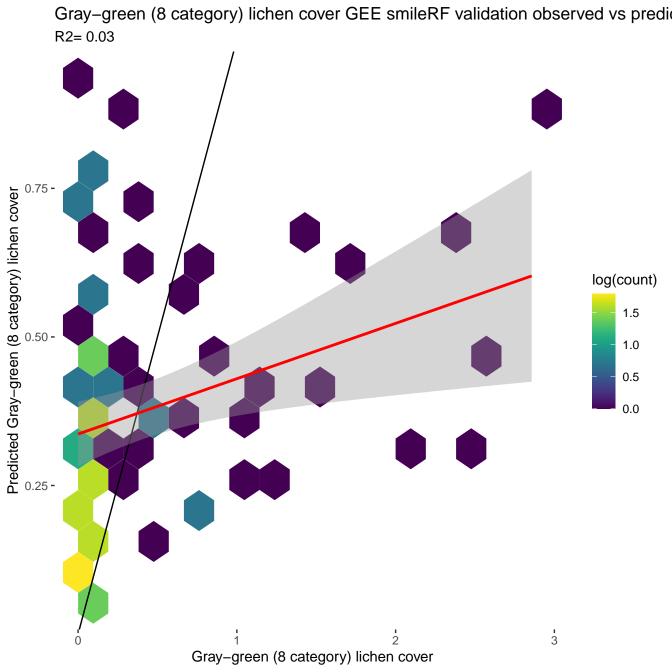


Black (8 category) lichen cover GEE smileRF validation observed vs predicted R2 = 0.260.8 -0.6 -Predicted Black (8 category) lichen cover log(count) 3 2 1 0.2 -0.0 -0.0 0.4 0.6 Black (8 category) lichen cover

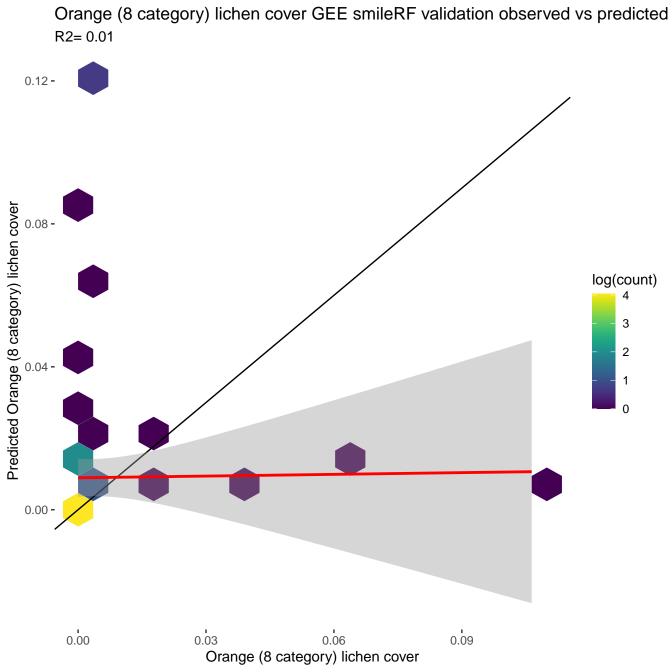
Brown (8 category) lichen cover GEE smileRF validation observed vs predicted R2 = 0.4212 -Predicted Brown (8 category) lichen cover log(count) 2 Brown (8 category) lichen cover

Gray (8 category) lichen cover GEE smileRF validation observed vs predicted R2= 0.4

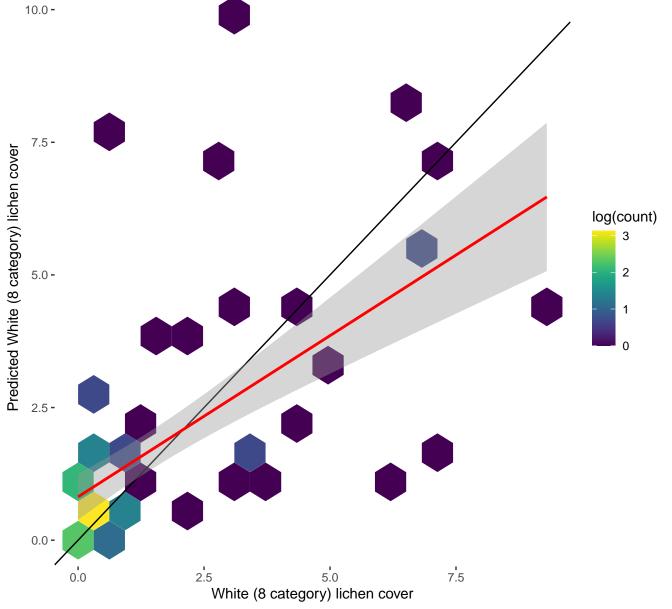




Green (8 category) lichen cover GEE smileRF validation observed vs predicted R2 = 0.140.6 -Predicted Green (8 category) lichen cover log(count) 3 2 1 0.2 -0.0 -0.5 0.0 1.0 1.5 Green (8 category) lichen cover



White (8 category) lichen cover GEE smileRF validation observed vs predicted R2= 0.35



Yellow (8 category) lichen cover GEE smileRF validation observed vs predicted R2 = 0.4320 -Predicted Yellow (8 category) lichen cover 15 log(count) 2 1 10 15 Yellow (8 category) lichen cover