Additional file 4 – Relationship between chroma and contrast against each different type of background in the study site as seen through V-type eyes (the relationship for U-type eyes is very similar). Brown backgrounds are depicted in Fig. 1 and green backgrounds in Fig. 2. Numbers correspond to reference numbers in Table 1 of Additional File 2 except for 27, 28 and 29 which correspond to grass, beech and oak leaf-litter respectively.

Figure 1
Figure 2