Table S1. Rules applied for statistical purposes using SAS 9.4 where numbers of scores at the extreme ends of scoring scales were too small to statistically analyse.

Disorder	Rule
HC thinnings	Thinnings >5 = 5;
HC invaginations	Invagination >4 = 4; Invagination <1 = 1;
TN total	Inner >3 = 3;
Inner thinning	Inner thinning >1 = 1;
Inner invagination	Inner invagination >1 = 1; Inner invagination <1 = 0; Inner invagination = 1 = 1;
Overgrowths	Overgrowth <1 then delete;