

Note: Pr: Progressive; S: Stationary; I: Improving; R: Resistant, VP: Vitiligo Patients, VH: Paired Control; HC: Healthy Control

Supplementary Table 2: Pair wise comparisons of stable vs. severe vitiligo and their paired control (1° family member) compared with healthy control within one way ANOVA data.

Pair wise comparisons		HSD _{.05} = 0.0766 HSD _{.01} = 0.0919	Q _{.05} = 3.9060 Q _{.01} = 4.6888
V ₁ :V ₂	M ₁ =0.40 M ₂ =0.46	0.07	Q=3.40 (p=0.11944)
V ₁ :V ₃	M ₁ =0.40 M ₃ =0.35	0.04	Q=2.21 (p=0.52414)
V ₁ :V ₄	M ₁ =0.40 M ₄ =0.35	0.05	Q=2.46 (p=0.41146)
V ₁ :V ₅	M ₁ =0.40 M ₅ =0.44	0.05	Q=2.41 (p=0.43552)
V ₂ :V ₃	M ₂ =0.46 M ₃ =0.35	0.11	Q=5.61 (p=0.00106)***
V ₂ :V ₄	M ₂ =0.46 M ₄ =0.35	0.11	Q=5.87 (p=0.00053)***
V ₂ :V ₅	M ₂ =0.46 M ₅ =0.44	0.02	Q=0.99 (p=0.95543)
V ₃ :V ₄	M ₃ =0.35 M ₄ =0.35	0.01	Q=0.26 (p=0.99976)
V ₃ :V ₅	M ₃ =0.35 M ₅ =0.44	0.09	Q=4.62 (p=0.01173)*
V ₄ :V ₅	M ₄ =0.35 M ₅ =0.44	0.1	Q=4.87 (p=0.00659)**
Note: V1=Vitiligo patient of stable group, V2=Paired control (1° family member) of stable group, V3=Vitiligo patient of severe group, V4=Paired control (1° family member) of severe group, V5=Independent Healthy control; The Tukey's HSD=honestly significant difference=pairwise comparisons within ANOVA data, Q=Studentized range statistic indicates a significant result, M=post-hoc analysis mean, * =significant value			