

Supplementary file No.2: Tear Heparanase level in clinically diagnosed cases of HSV-1 keratitis

Epithelial Keratitis (n=8)			
Sl. No.	Infected eye	Contralateral eye	Diagnosis
1	0.94	0.65	OU Scarring
2	0.86	0.82	Epithelial keratitis resolving on ACV ointment
3	2.086	1.000	Recurrent Epithelial defect (Geographic Ulcer)
4	1.15	1.56	Geographical ulcer
5	3.48	2.71	OU Recurrence post vaccine with Multiple subepithelial scarring with superficial vascularisation
6	0.19	1.53	Resolving HSV Geographic ulcer
7	0.39	0.38	Recurrent Epithelial Keratitis
8	0.27	0.24	Neurotrophic ulcer
Stromal Keratitis (n=11)			
1	1.769	1.853	HSV Necrotising Stromal Keratitis
2	1.498	1.005	Recurrent Deep stromal keratitis
3	0.942	1.15	Recurrent HSV Deep Stromal Keratitis
4	1.16	1.67	Recurrent HSV Deep Stromal Keratitis on ACV tab
5	0.925	3.398	Large central leucomatous corneal scar, central stromal edema, extensive deep stromal vascularisation and lipid keratopathy
6	1.185	1.342	HSV Deep Stromal Keratitis
7	0.33	0.67	HSV Deep Stromal Keratitis recurrent
8	2.64	0.42	Recurrent Deep Stromal Keratitis with dense stromal scarring and mild stromal edema
9	1.769	1.853	HSV Immune Stromal Keratitis
10	0.65	0.94	HSV Deep Stromal Keratitis recurrent
11	0.92	3.40	Immune stromal keratitis
Endotheliitis (n=8)			
1	3.57	1.08	Old cases of HSV Endotheliitis, off treatment
2	1.034	0.48	HSV-Endotheliitis
3	1.695	1.67	HSV endotheliitis
4	1.79	1.18	Recurrent Endotheliitis, recurrence on ACV
5	2	2.58	Diffuse endothelitis
6	3.96	1.20	Recurrent chronic HSV keratouveitis / endotheliitis
7	1.342	1.185	HSV Endothelitis
8	0.44	0.49	HSV Endothelitis
Mixed HSV-1 (n=3)			
1	1.056	0.33	Sclero keratitis
2	1.686	1.198	OD: Immune Stromal Keratitis and OS Endothelitis
3	0.979	2.735	Epithelial and Immune Stromal Keratitis