

Supplementary Video and Figure legends

Observation of Chronic Graft-Versus-Host Disease

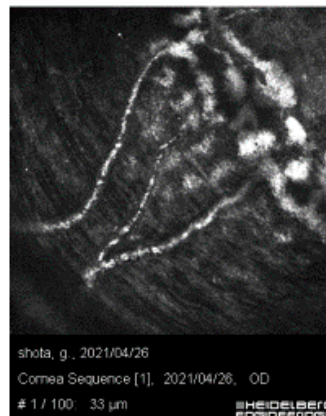
Mouse Model Cornea with In Vivo Confocal Microscopy

Shota Shimizu ¹, Shinri Sato ^{1,*}, Hiroko Taniguchi ¹, Eisuke Shimizu ¹, Jingliang He ^{1,2},
Shunsuke Hayashi ¹, Kazuno Negishi ¹, Yoko Ogawa ^{1,*} and Shigeto Shimmura ¹

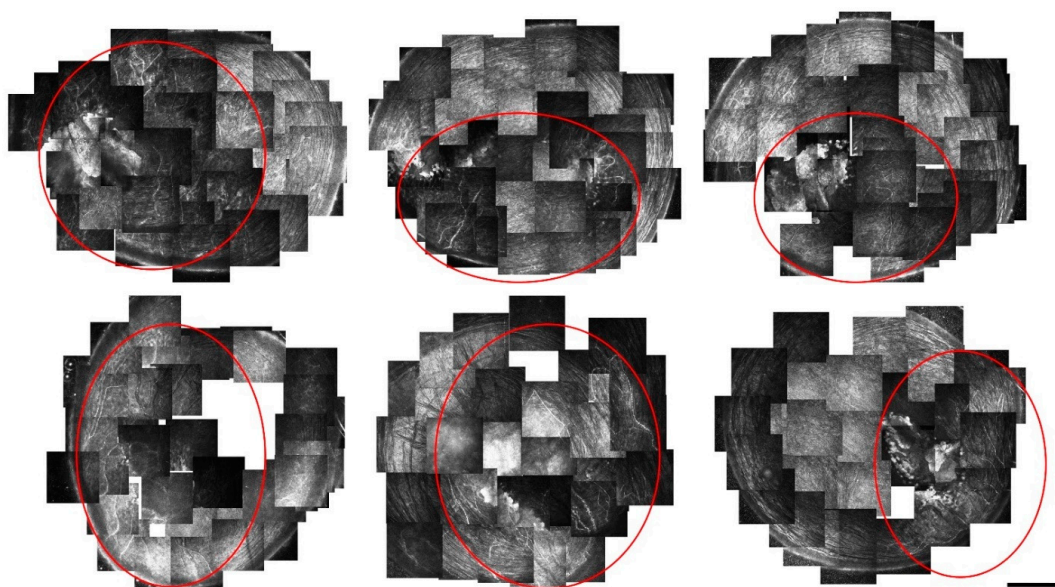
¹ Department of Ophthalmology, Keio University School of Medicine, Tokyo 160-8582, Japan; shimisho@keio.jp (S.Shimizu.); shinri.sato259@keio.jp (S.Sato.); tani@keio.jp (H.T.); ophthalmolog1st.acek39@keio.jp (E.S.); shun.hayashi8840@keio.jp (S.H.); kazunonegishi@keio.jp (K.N.); yoko@z7.keio.jp (Y.O.); shige.shimmura@keio.jp (S.Shimmura)

² Eye center, The Second Affiliated Hospital of Zhejiang University School of Medicine, Hangzhou, China; hejingliangai@126.com (J.H.)

* Co-correspondence: shinri.sato259@keio.jp; Tel.: +81-3-3353-1211;(S. Sato);Tel.: +81-3-3353-1211; yoko@z7.keio.jp; Tel.: +81-3-3353-1211;(Y.O)



Supplementary Video S1. In vivo confocal microscopy video of neovascularization in cornea of the allogeneic group 1 week after bone marrow transplantation. Blood cells can be seen flowing through the vessels.



Supplementary Figure S1. Neovascularization in corneas of the allogeneic group 1 week after bone marrow transplantation shown by in vivo confocal microscopy (red circle). Scale bar = 500 μm .