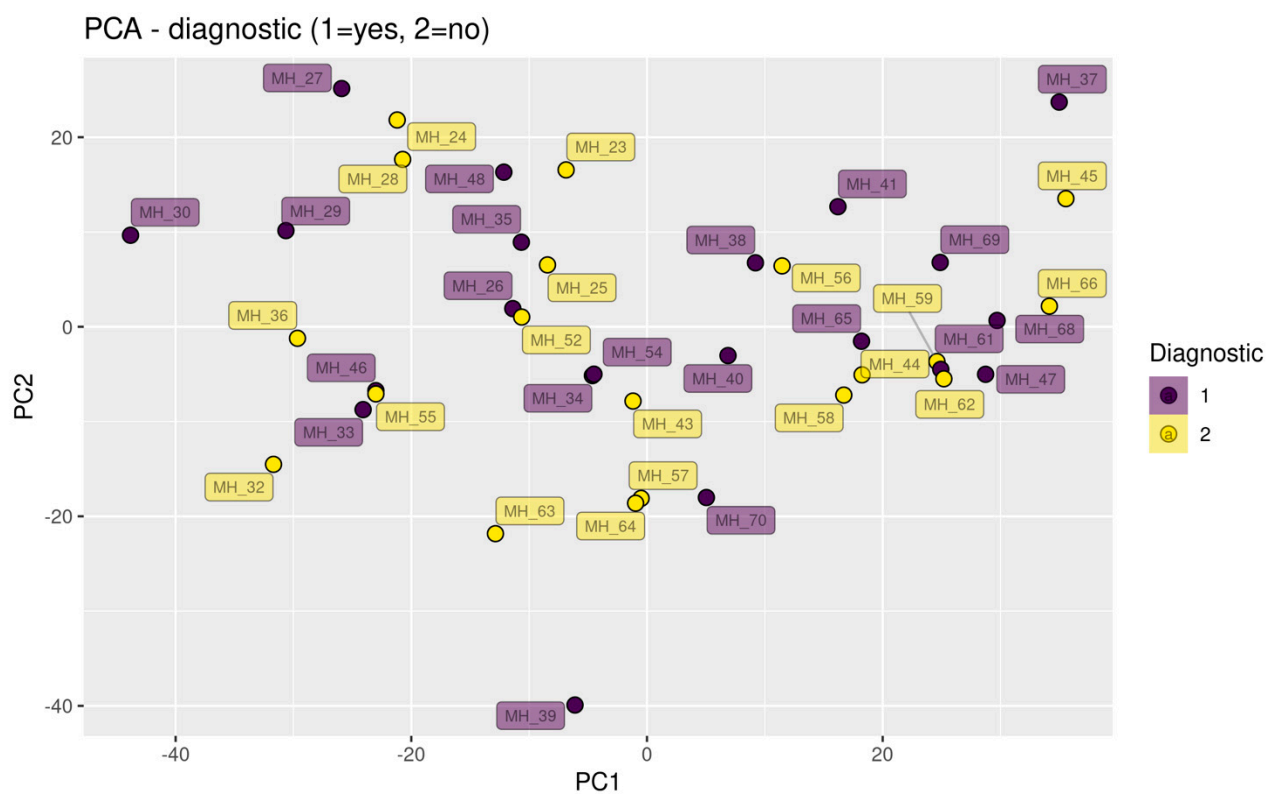


**Figure S1.** The immunohistochemical CD3 expression and microdissected region.



**Figure S2.** Principal component analysis with diagnostic status annotated.



**Figure S3.** Canonical pathways significant before correcting for multiple testing. Orange indicates the net up-regulation of a pathway, blue indicates down-regulation, and grey means that IPA could not predict the activity of the pathway. GP6, glycoprotein VI; ERK, extracellular signal-regulated kinase; MAPK, mitogen-activated protein kinase; p70S6K, ribosomal protein S6 kinase beta-1; HGF, hepatocyte growth factor; PI3K, phosphoinositide 3-kinase; TREM, triggering receptor expressed on myeloid cells 1; IL-7, interleukin 7, Th1; T helper 1, ILK, integrin-linked kinase; CDK5, cyclin-dependent kinase 5; Th 2, T helper 2; eIF4, eukaryotic translation initiation factor 4E.