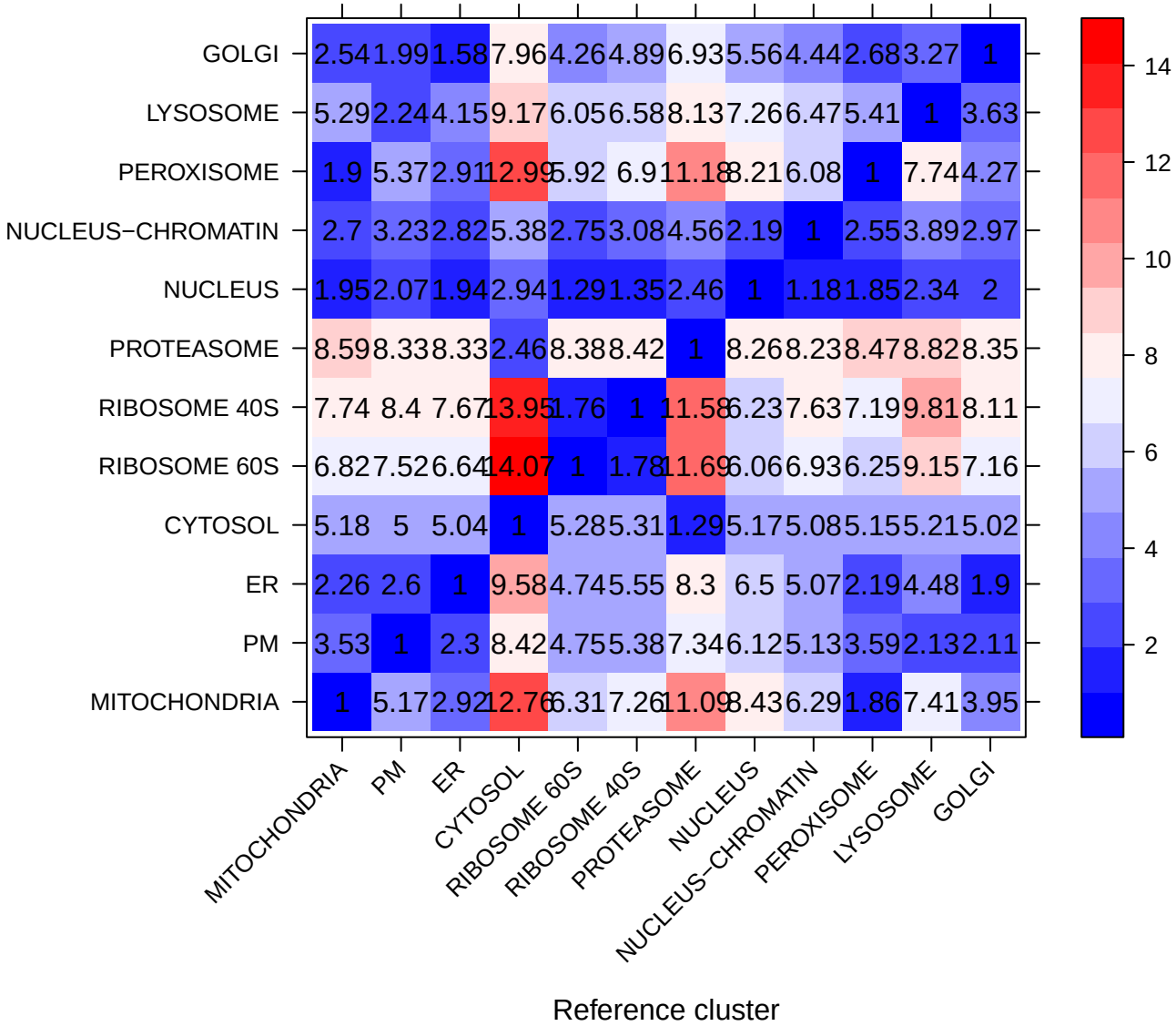hyperLOPITU2OS2017b