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You Qi* (yq2dw@virginia.edu), 141 Cabell Drive, Kerchof Hall, P.O. Box 400137, 141 Cabell Drive, Kerchof Hall, P.O. Box 4001, Charlottesville, VA 22904. *On some p -differential graded link homologies.*

We report on a categorification of Jones polynomial specialized at a p th root of unity, utilizing the monoidal category of Soergel bimodules under a p differential. (Received August 31, 2020)