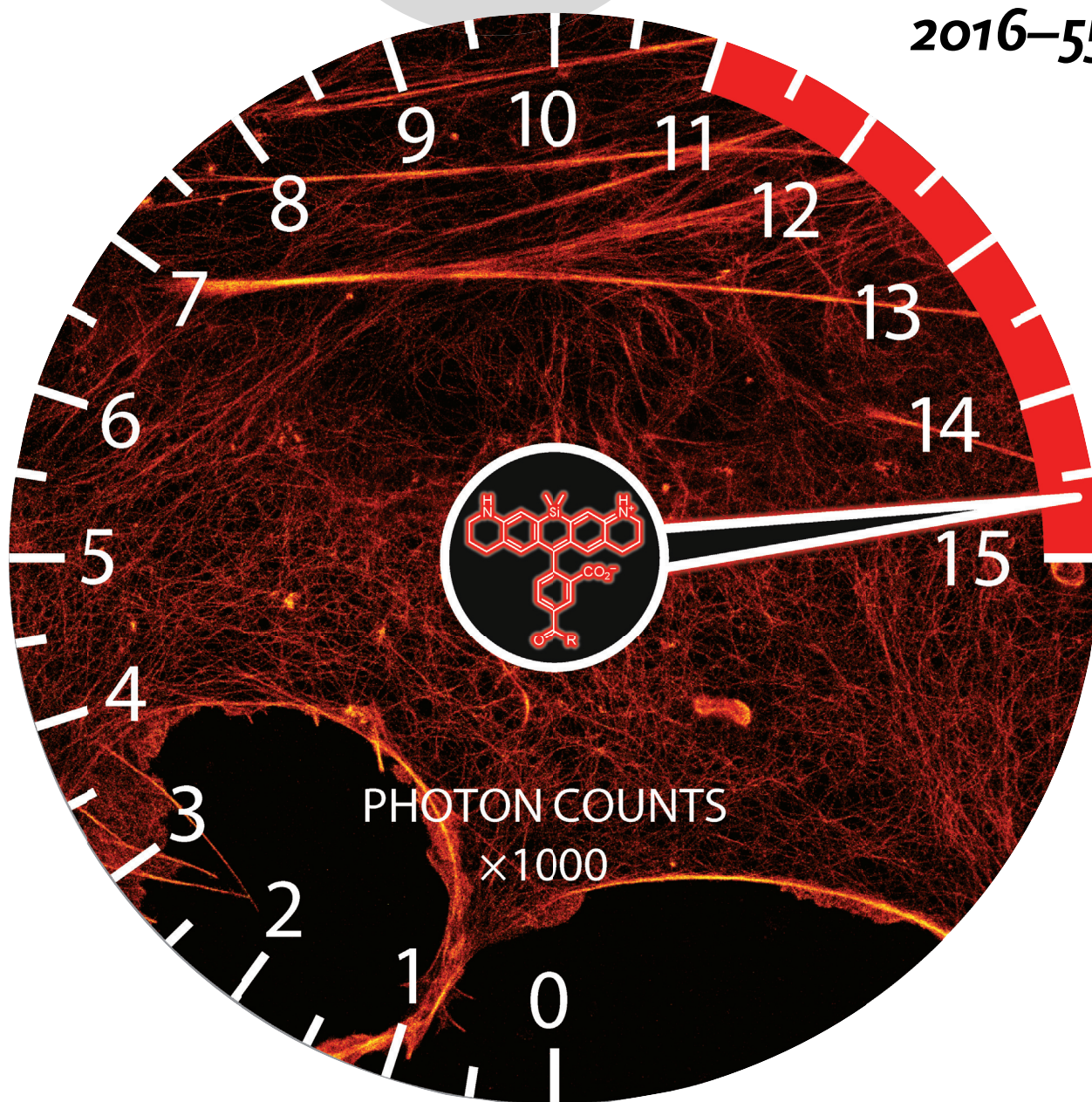


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A key property ...

... of photoactivatable labels for super-resolution imaging is the number of photons emitted by each molecule. In their Communication on page 1723 ff., L. D. Lavis and co-workers describe a new label for localization microscopy, caged Si-Q-rhodamine, which exhibits superior photon counts and emits sufficiently red-shifted to allow multicolor imaging. This dye is a useful label for advanced imaging experiments and constitutes a new scaffold for red fluorogenic molecules.

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