

Sten Linnarsson, PhD
Assistant Professor, Karolinska Institutet
Unit of Molecular Neurobiology
Department of Medical Biochemistry and Biophysics
Scheeles v?g 1, 171 77 Stockholm, Sweden
+46 8 52 48 75 77 (office)
+46 70 399 32 06 (mobile)

Dr Linnarsson took his PhD at Karolinska Institutet, Dep. of Medical Biochemistry and Biophysics, in 2001, with a paper (1) which has now been cited 147 times, and is among the 1% most highly cited papers of all times in the European Journal of Neurosciens according to ISI. He then founded Global Genomics AB, served as CEO, then Chief Technology Officer until 2006, and both scientific leader and supervisor of up to 15 staff. His group developed a high-throughput gene expression analysis platform(2), was a board member and part of the management team, and the main inventor on 16 patent applications of which at least three are now granted. In 2007 Dr Linnarsson returned to academia as Assistant Professor at Karolinska Institutet, completed the development of an inexpensive, ultrafast DNA sequencing method, recently published in Nature Biotechnology(4). He teaches undergraduates, and is the organizer of postgraduate courses on programming and DNA sequencing. He has supervised two postdoctoral fellows, and currently supervises two PhD students.