



Figure 1 | Illustrative example of SNF steps. (a) Example representation of mRNA expression and DNA methylation data sets for the same cohort of patients. (b) Patient-by-patient similarity matrices for each data type. (c) Patient-by-patient similarity networks, equivalent to the patient-by-patient data. Patients are represented by nodes and patients' pairwise similarities are represented by edges. (d) Network fusion by SNF iteratively updates each of the networks with information from the other networks, making them more similar with each step. (e) The iterative network fusion results in convergence to the final fused network. Edge color indicates which data type has contributed to the given similarity.