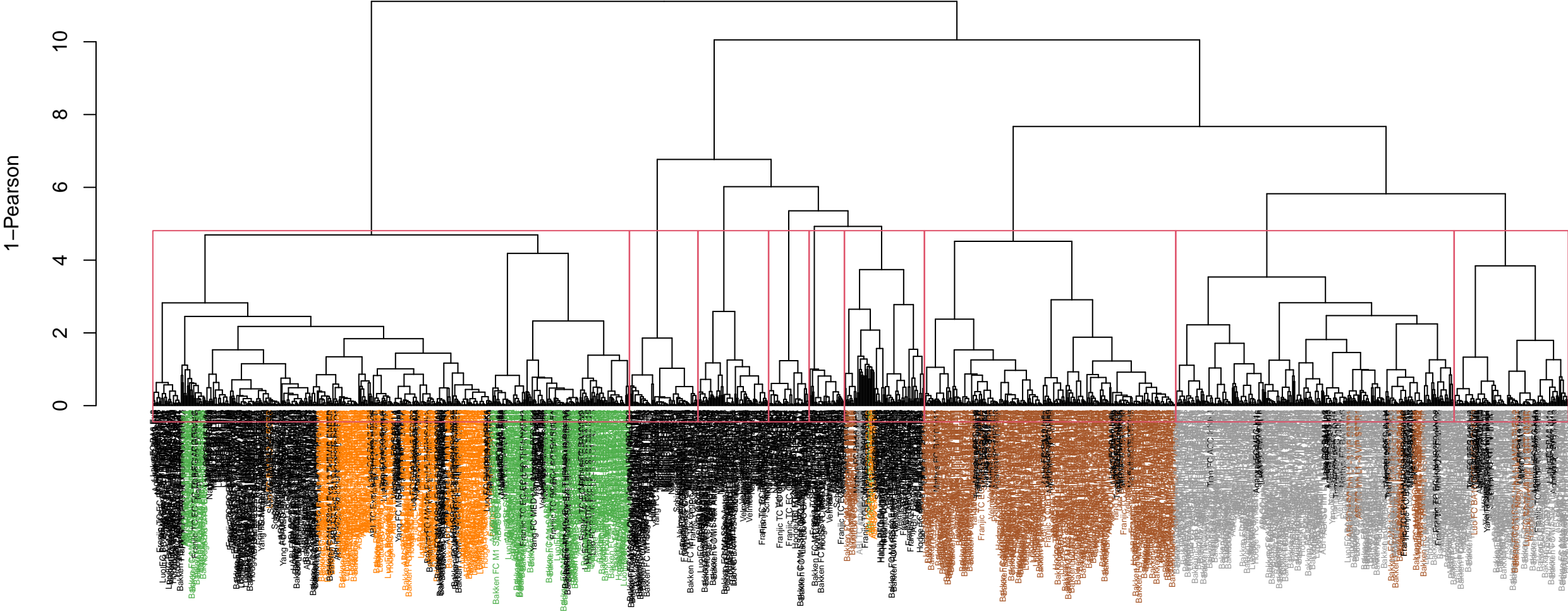


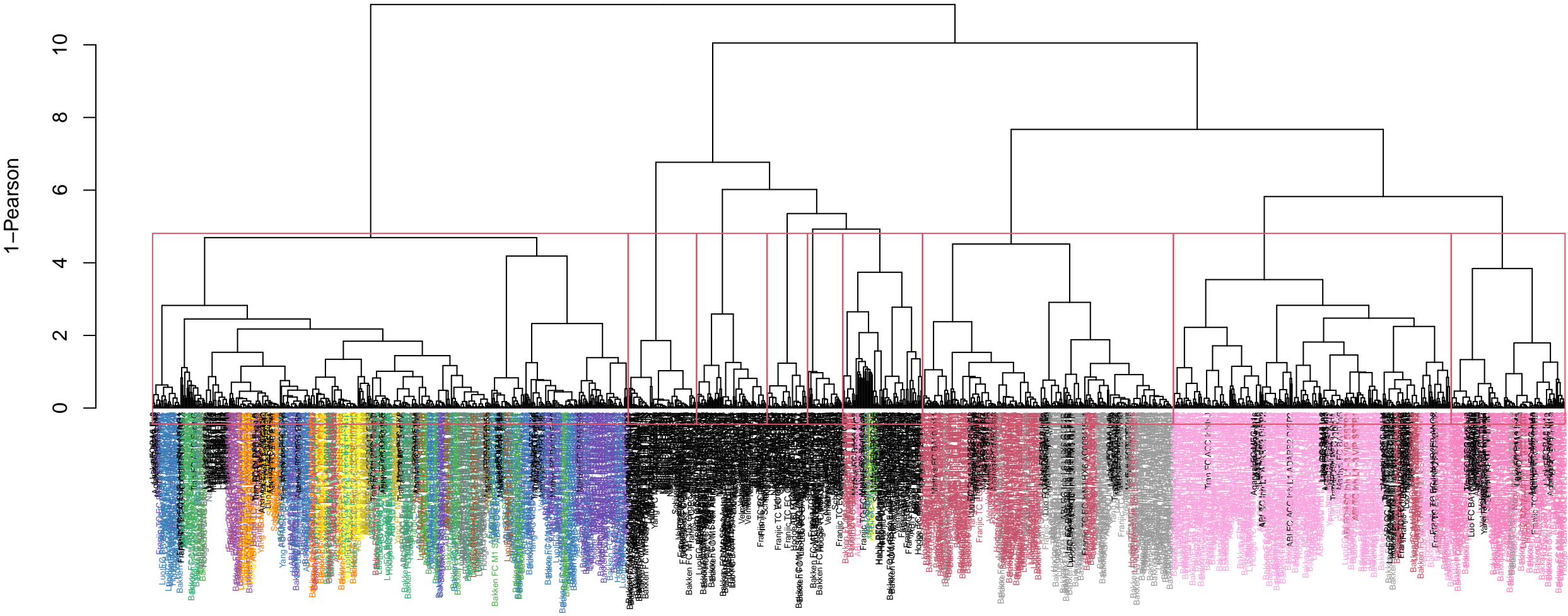
Cell Type Proportional Fidelity Clustering

9 clusters, NMI=0.77, RAND=0.85, ward.D2 linkage



Cell Type Proportional Fidelity Clustering

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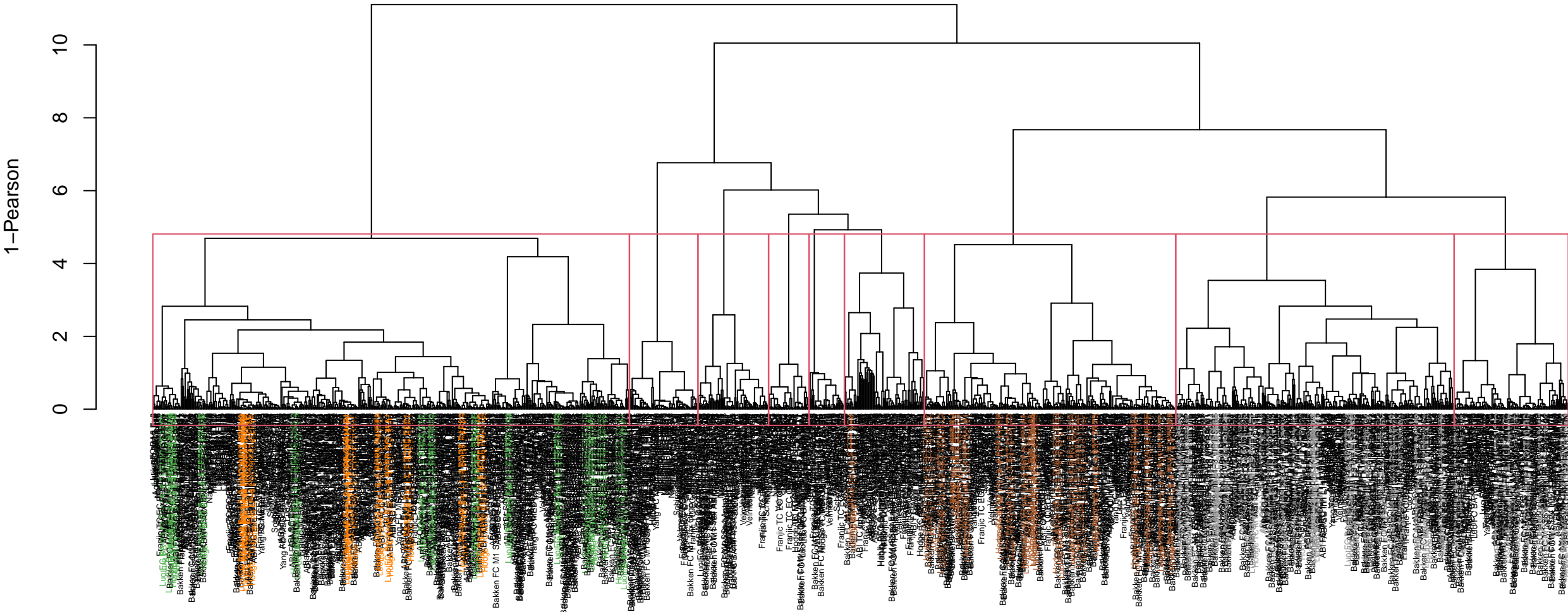
762 cell types found in 30 datasets from 18 studies
8,723 protein coding genes

Subtype

- NA
- L6
- L5-6
- L3-5
- L5
- L4-5
- L2
- L3
- L2-3
- L2-4
- L3-4
- L4
- L4-6
- SST
- LAMP5/PAX6
- VIP
- PVALB

Cell Type Proportional Fidelity Clustering

9 clusters, NMI=0.77, RAND=0.85, ward.D2 linkage

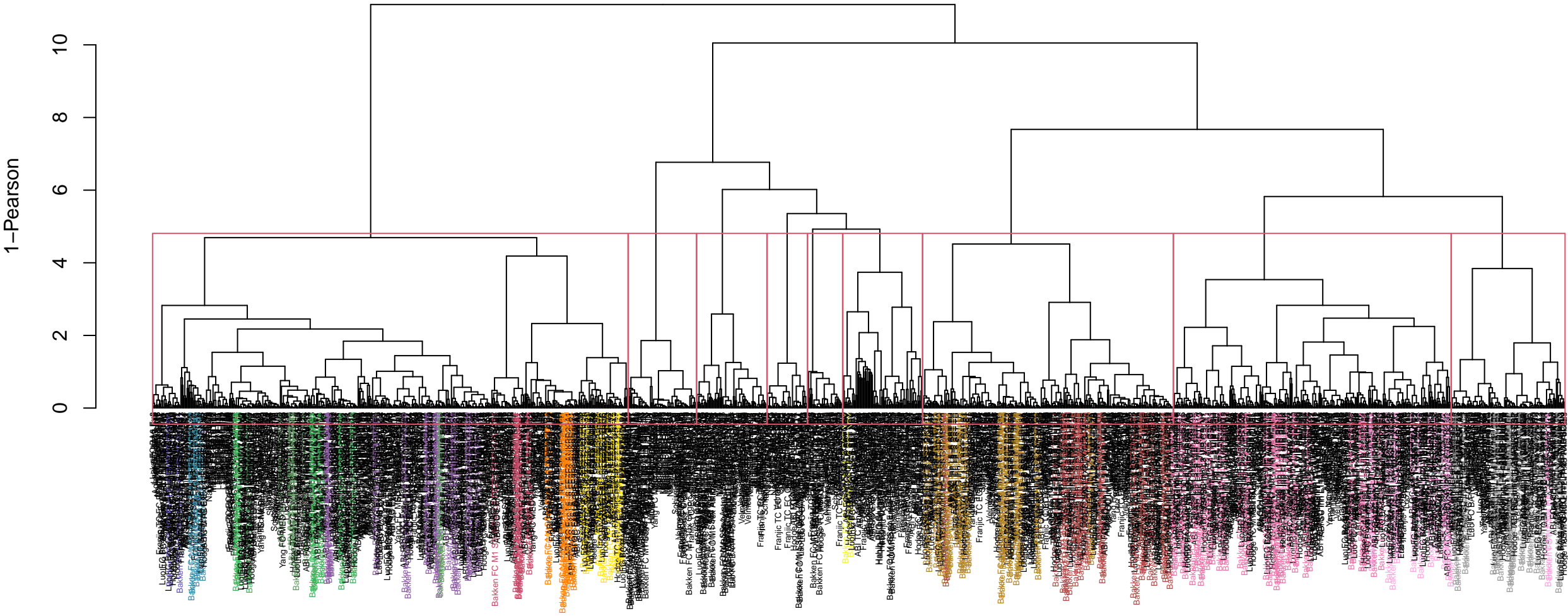


762 cell types found in 30 datasets from 18 studies
8,723 protein coding genes

- Hodge 2018 Subtype
- NA
 - Exc Deep layers
 - Exc Superficial layers
 - GABAergic LHX6
 - GABAergic ADARB2

Cell Type Proportional Fidelity Clustering

9 clusters, NMI=0.77, RAND=0.85, ward.D2 linkage



762 cell types found in 30 datasets from 18 studies
8,723 protein coding genes

Bakken 2019 Subtype

- NA
- L6 IT
- L6b
- Vip
- L6 IT Car3
- L5 IT
- Sst Chodl
- Sncg
- L5 ET
- L5/6 NP
- Sst
- Lamp5
- L2/3 IT
- L6 CT
- Pvalb