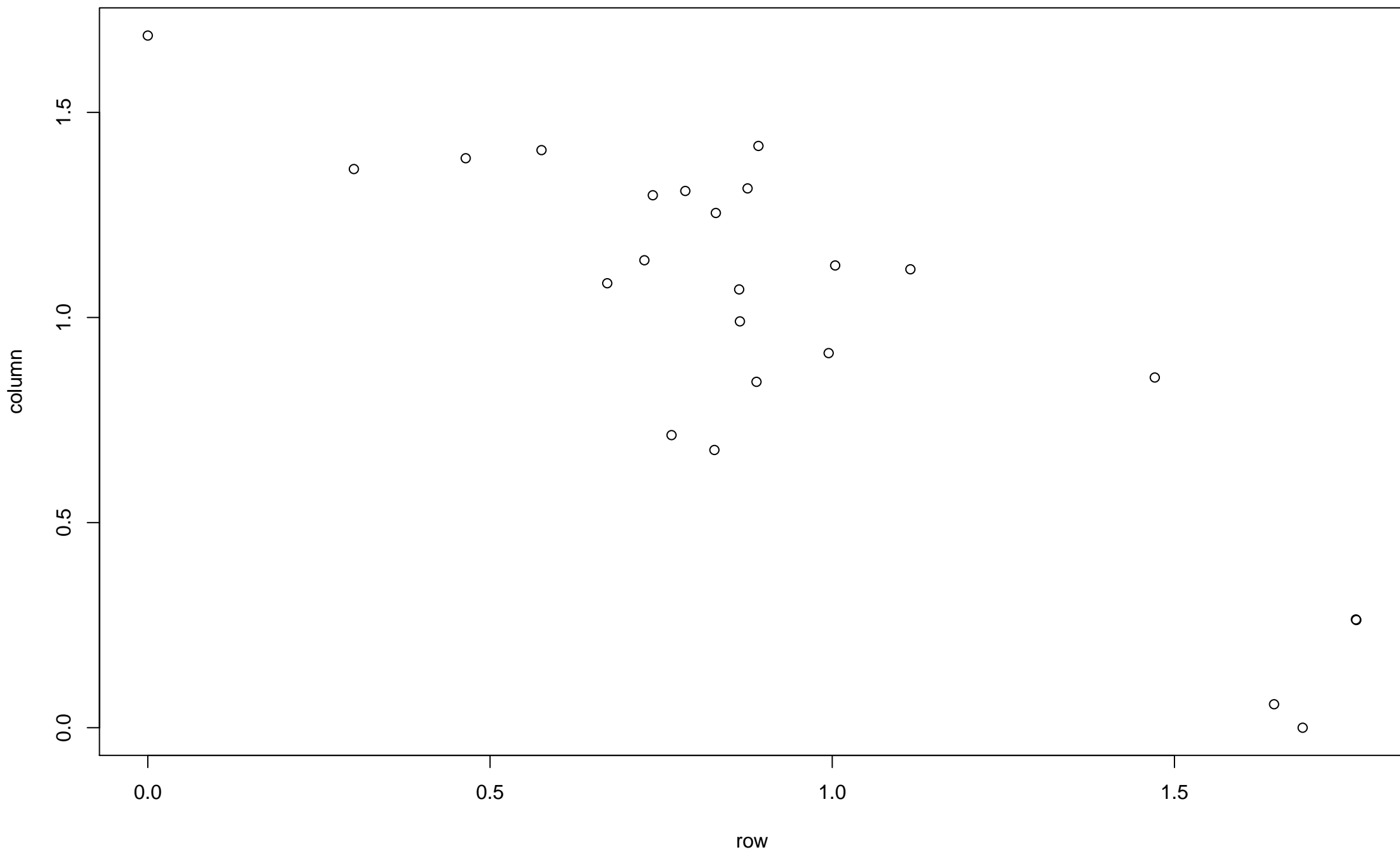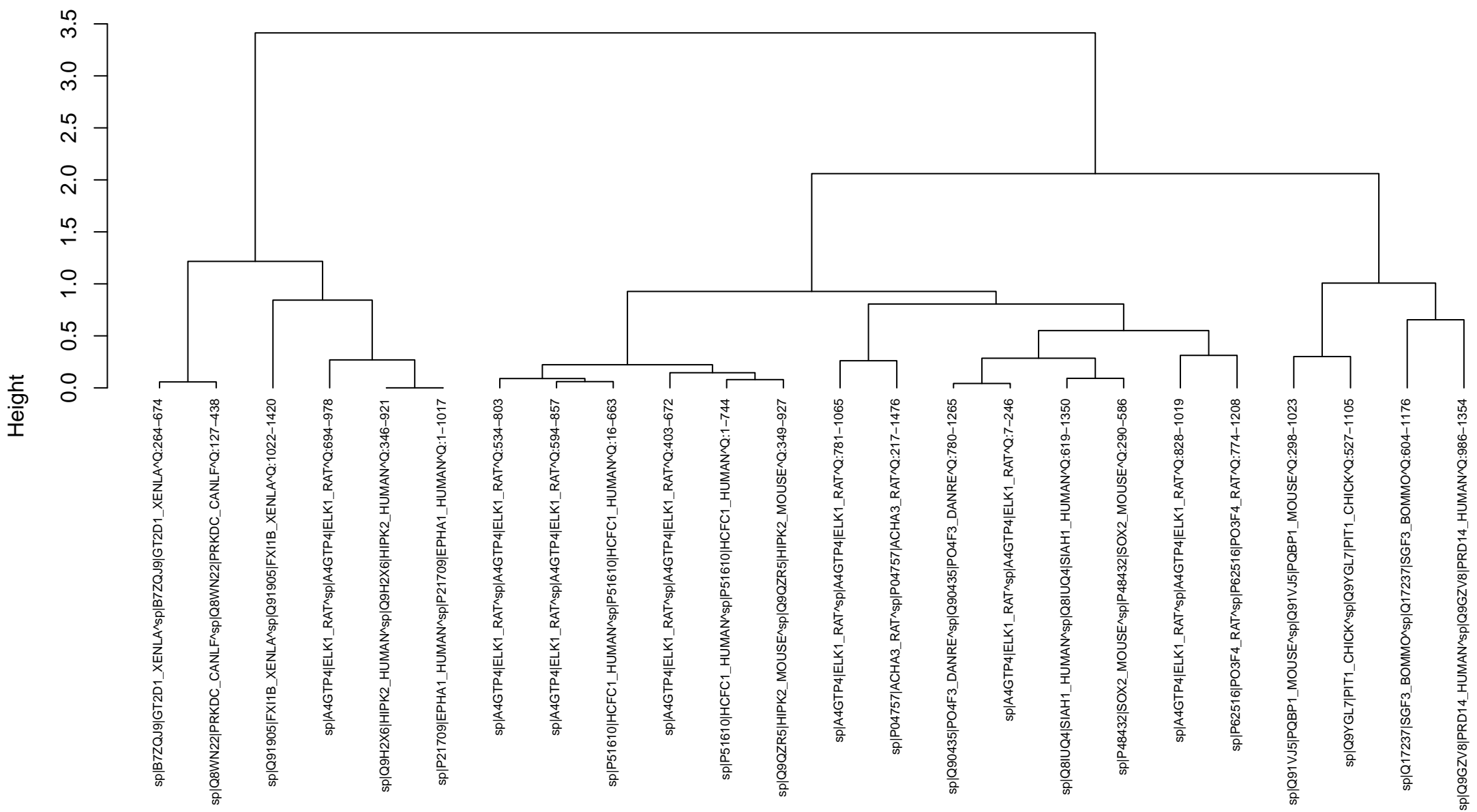**Gene expression pairwise correlation distance**

Cluster Dendrogram

Height

as.dist(cor_dist_matrix)
hclust (*, "ward.D2")

Row labels (top to bottom):
- sp|Q9GZV8|PRD14_HUMAN^sp|Q9GZV8|PRD14_HUMAN^Q:9
- sp|Q17237|SGF3_BOMMO^sp|Q17237|SGF3_BOMMO^Q:604–
- sp|Q9YGL7|PIT1_CHICK^sp|Q9YGL7|PIT1_CHICK^Q:527–110
- sp|Q91VJ5|PQBP1_MOUSE^sp|Q91VJ5|PQBP1_MOUSE^Q:29
- sp|P62516|PO3F4_RAT^sp|P62516|PO3F4_RAT^Q:774–1208
- sp|A4GTP4|ELK1_RAT^sp|A4GTP4|ELK1_RAT^Q:828–1019
- sp|P48432|SOX2_MOUSE^sp|P48432|SOX2_MOUSE^Q:290–5
- sp|Q8IUQ4|SIAH1_HUMAN^sp|Q8IUQ4|SIAH1_HUMAN^Q:619
- sp|A4GTP4|ELK1_RAT^sp|A4GTP4|ELK1_RAT^Q:7–246
- sp|Q90435|PO4F3_DANRE^sp|Q90435|PO4F3_DANRE^Q:780–
- sp|P04757|ACHA3_RAT^sp|P04757|ACHA3_RAT^Q:217–1476
- sp|A4GTP4|ELK1_RAT^sp|A4GTP4|ELK1_RAT^Q:781–1065
- sp|Q9QZR5|HIPK2_MOUSE^sp|Q9QZR5|HIPK2_MOUSE^Q:34
- sp|P51610|HCFC1_HUMAN^sp|P51610|HCFC1_HUMAN^Q:1–
- sp|A4GTP4|ELK1_RAT^sp|A4GTP4|ELK1_RAT^Q:403–672
- sp|P51610|HCFC1_HUMAN^sp|P51610|HCFC1_HUMAN^Q:16–
- sp|A4GTP4|ELK1_RAT^sp|A4GTP4|ELK1_RAT^Q:594–857
- sp|A4GTP4|ELK1_RAT^sp|A4GTP4|ELK1_RAT^Q:534–803
- sp|P21709|EPHA1_HUMAN^sp|P21709|EPHA1_HUMAN^Q:1–
- sp|Q9H2X6|HIPK2_HUMAN^sp|Q9H2X6|HIPK2_HUMAN^Q:346
- sp|A4GTP4|ELK1_RAT^sp|A4GTP4|ELK1_RAT^Q:694–978
- sp|Q91905|FXI1B_XENLA^sp|Q91905|FXI1B_XENLA^Q:1022–
- sp|Q8WN22|PRKDC_CANLF^sp|Q8WN22|PRKDC_CANLF^Q:1
- sp|B7ZQJ9|GT2D1_XENLA^sp|B7ZQJ9|GT2D1_XENLA^Q:264–

Column labels (left to right):
E. Planula, L. Planula, Polyp, E. Strobila, L. Strobila, Ephyra, Juvenile