

Supplementary Table2: Molecular subtype information of each sample in TCGA Dataset

Sample	Cluster
TCGA-FU-A770-01	C1
TCGA-C5-A1BI-01	C1
TCGA-C5-A8XI-01	C1
TCGA-VS-A8EI-01	C1
TCGA-FU-A3WB-01	C1
TCGA-JW-A69B-01	C1
TCGA-VS-A8EL-01	C1
TCGA-EK-A2PK-01	C1
TCGA-FU-A3TX-01	C1
TCGA-MA-AA3X-01	C1
TCGA-EA-A3QD-01	C1
TCGA-VS-A9V5-01	C1
TCGA-C5-A8YQ-01	C1
TCGA-FU-A3NI-01	C1
TCGA-LP-A4AX-01	C1
TCGA-VS-A8QM-01	C1
TCGA-VS-A8EB-01	C1
TCGA-C5-A7X5-01	C1
TCGA-Q1-A73O-01	C1
TCGA-BI-A0VR-01	C1
TCGA-EA-A5ZD-01	C1
TCGA-VS-A954-01	C1
TCGA-HM-A4S6-01	C1
TCGA-EK-A2RJ-01	C1
TCGA-C5-A3HL-01	C1
TCGA-C5-A8XK-01	C1
TCGA-Q1-A6DT-01	C1
TCGA-EA-A5ZE-01	C1
TCGA-C5-A907-01	C1
TCGA-EA-A3HS-01	C1
TCGA-VS-A9UR-01	C1
TCGA-VS-A959-01	C1
TCGA-Q1-A73S-01	C1
TCGA-PN-A8MA-01	C1
TCGA-EK-A2R9-01	C1
TCGA-C5-A7XC-01	C1
TCGA-EA-A78R-01	C1
TCGA-VS-A9UH-01	C1
TCGA-Q1-A6DW-01	C1
TCGA-FU-A3HY-01	C1
TCGA-C5-A1BJ-01	C1
TCGA-DS-A1OA-01	C1

TCGA-ZJ-AAXA-01	C1
TCGA-WL-A834-01	C1
TCGA-VS-A9UP-01	C1
TCGA-VS-A9U6-01	C1
TCGA-C5-A1MI-01	C1
TCGA-MY-A913-01	C1
TCGA-VS-A9UQ-01	C1
TCGA-MA-AA3Y-01	C1
TCGA-GH-A9DA-01	C1
TCGA-FU-A3HZ-01	C1
TCGA-EK-A2RC-01	C1
TCGA-EA-A3HQ-01	C1
TCGA-DS-A0VK-01	C1
TCGA-C5-A1M9-01	C1
TCGA-C5-A3HF-01	C1
TCGA-ZX-AA5X-01	C1
TCGA-VS-AA62-01	C1
TCGA-VS-A9V4-01	C1
TCGA-VS-A9V0-01	C1
TCGA-VS-A9UM-01	C1
TCGA-VS-A9UL-01	C1
TCGA-VS-A9UJ-01	C1
TCGA-VS-A950-01	C1
TCGA-VS-A94Y-01	C1
TCGA-VS-A8QC-01	C1
TCGA-UC-A7PG-01	C1
TCGA-UC-A7PD-01	C1
TCGA-Q1-A73R-01	C1
TCGA-MU-A8JM-01	C1
TCGA-MU-A5YI-01	C1
TCGA-MA-AA43-01	C1
TCGA-LP-A4AW-01	C1
TCGA-LP-A4AU-01	C1
TCGA-JX-A3PZ-01	C1
TCGA-JW-A5VI-01	C1
TCGA-JW-A5VH-01	C1
TCGA-IR-A3LH-01	C1
TCGA-IR-A3LB-01	C1
TCGA-HM-A3JK-01	C1
TCGA-HM-A3JJ-01	C1
TCGA-HG-A2PA-01	C1
TCGA-FU-A57G-01	C1
TCGA-FU-A3YQ-01	C1
TCGA-FU-A3TQ-01	C1

TCGA-EX-A3L1-01	C1
TCGA-EK-A2RO-01	C1
TCGA-EK-A2RM-01	C1
TCGA-EK-A2RE-01	C1
TCGA-EK-A2R8-01	C1
TCGA-EK-A2PM-01	C1
TCGA-EK-A2PI-01	C1
TCGA-EK-A2H1-01	C1
TCGA-EA-A97N-01	C1
TCGA-EA-A5ZF-01	C1
TCGA-EA-A556-01	C1
TCGA-EA-A50E-01	C1
TCGA-EA-A4BA-01	C1
TCGA-EA-A439-01	C1
TCGA-EA-A411-01	C1
TCGA-EA-A410-01	C1
TCGA-EA-A3HT-01	C1
TCGA-EA-A1QS-01	C1
TCGA-DS-A7WH-01	C1
TCGA-DS-A7WF-01	C1
TCGA-DS-A3LQ-01	C1
TCGA-DS-A1O9-01	C1
TCGA-DS-A0VN-01	C1
TCGA-DS-A0VM-01	C1
TCGA-DG-A2KL-01	C1
TCGA-C5-A901-01	C1
TCGA-C5-A8ZZ-01	C1
TCGA-C5-A8YT-01	C1
TCGA-C5-A8YR-01	C1
TCGA-C5-A8XJ-01	C1
TCGA-C5-A7X8-01	C1
TCGA-C5-A7X3-01	C1
TCGA-C5-A7UH-01	C1
TCGA-C5-A7UC-01	C1
TCGA-C5-A7CM-01	C1
TCGA-C5-A7CL-01	C1
TCGA-C5-A7CK-01	C1
TCGA-C5-A7CJ-01	C1
TCGA-C5-A7CH-01	C1
TCGA-C5-A2LV-01	C1
TCGA-C5-A2LT-01	C1
TCGA-C5-A1MP-01	C1
TCGA-C5-A1MN-01	C1
TCGA-C5-A1MK-01	C1

TCGA-C5-A1MJ-01	C1
TCGA-C5-A1M6-01	C1
TCGA-C5-A1BN-01	C1
TCGA-C5-A1BF-01	C1
TCGA-C5-A0TN-01	C1
TCGA-4J-AA1J-01	C1
TCGA-BI-A0VS-01	C1
TCGA-VS-A8QH-01	C2
TCGA-EK-A2IP-01	C2
TCGA-C5-A1BE-01	C2
TCGA-C5-A1MH-01	C2
TCGA-EA-A3Y4-01	C2
TCGA-JW-A5VG-01	C2
TCGA-HM-A6W2-01	C2
TCGA-C5-A1M7-01	C2
TCGA-DS-A1OD-01	C2
TCGA-UC-A7PF-01	C2
TCGA-MU-A51Y-01	C2
TCGA-C5-A2M2-01	C2
TCGA-EK-A2GZ-01	C2
TCGA-IR-A3LA-01	C2
TCGA-VS-A9UY-01	C2
TCGA-Q1-A73Q-01	C2
TCGA-VS-A9UT-01	C2
TCGA-C5-A1M5-01	C2
TCGA-VS-A8QF-01	C2
TCGA-EA-A43B-01	C2
TCGA-2W-A8YY-01	C2
TCGA-VS-A9U7-01	C2
TCGA-ZJ-AAX4-01	C2
TCGA-VS-A94Z-01	C2
TCGA-VS-A94X-01	C2
TCGA-FU-A5XV-01	C2
TCGA-EK-A2IR-01	C2
TCGA-EX-A8YF-01	C2
TCGA-ZJ-A8QR-01	C2
TCGA-C5-A1ML-01	C2
TCGA-C5-A2LX-01	C2
TCGA-ZJ-AAXU-01	C2
TCGA-ZJ-A8QQ-01	C2
TCGA-XS-A8TJ-01	C2
TCGA-VS-A9V3-01	C2
TCGA-VS-A9V2-01	C2
TCGA-VS-A9V1-01	C2

TCGA-VS-A9UZ-01	C2
TCGA-VS-A9UV-01	C2
TCGA-VS-A9UU-01	C2
TCGA-VS-A9UO-01	C2
TCGA-VS-A9UI-01	C2
TCGA-VS-A9UD-01	C2
TCGA-VS-A9UC-01	C2
TCGA-VS-A9UB-01	C2
TCGA-VS-A9U5-01	C2
TCGA-VS-A958-01	C2
TCGA-VS-A957-01	C2
TCGA-VS-A953-01	C2
TCGA-VS-A952-01	C2
TCGA-VS-A94W-01	C2
TCGA-VS-A8QA-01	C2
TCGA-VS-A8Q9-01	C2
TCGA-VS-A8Q8-01	C2
TCGA-VS-A8EK-01	C2
TCGA-VS-A8EJ-01	C2
TCGA-VS-A8EH-01	C2
TCGA-VS-A8EG-01	C2
TCGA-VS-A8EC-01	C2
TCGA-UC-A7PI-01	C2
TCGA-RA-A741-01	C2
TCGA-R2-A69V-01	C2
TCGA-Q1-A73P-01	C2
TCGA-Q1-A6DV-01	C2
TCGA-Q1-A5R3-01	C2
TCGA-Q1-A5R2-01	C2
TCGA-Q1-A5R1-01	C2
TCGA-MY-A5BF-01	C2
TCGA-MY-A5BE-01	C2
TCGA-MY-A5BD-01	C2
TCGA-MA-AA42-01	C2
TCGA-MA-AA41-01	C2
TCGA-MA-AA3Z-01	C2
TCGA-MA-AA3W-01	C2
TCGA-LP-A7HU-01	C2
TCGA-LP-A5U3-01	C2
TCGA-LP-A5U2-01	C2
TCGA-JX-A5QV-01	C2
TCGA-JX-A3Q8-01	C2
TCGA-JX-A3Q0-01	C2
TCGA-JW-AAVH-01	C2

TCGA-JW-A852-01	C2
TCGA-JW-A5VL-01	C2
TCGA-JW-A5VK-01	C2
TCGA-JW-A5VJ-01	C2
TCGA-IR-A3LL-01	C2
TCGA-IR-A3LK-01	C2
TCGA-IR-A3LI-01	C2
TCGA-IR-A3LF-01	C2
TCGA-IR-A3LC-01	C2
TCGA-IR-A3L7-01	C2
TCGA-FU-A40J-01	C2
TCGA-FU-A3EO-01	C2
TCGA-FU-A2QG-01	C2
TCGA-FU-A23L-01	C2
TCGA-FU-A23K-01	C2
TCGA-EX-A69M-01	C2
TCGA-EX-A69L-01	C2
TCGA-EX-A449-01	C2
TCGA-EX-A1H6-01	C2
TCGA-EX-A1H5-01	C2
TCGA-EK-A3GN-01	C2
TCGA-EK-A3GK-01	C2
TCGA-EK-A3GJ-01	C2
TCGA-EK-A2RN-01	C2
TCGA-EK-A2RL-01	C2
TCGA-EK-A2RK-01	C2
TCGA-EK-A2RB-01	C2
TCGA-EK-A2RA-01	C2
TCGA-EK-A2R7-01	C2
TCGA-EK-A2PL-01	C2
TCGA-EK-A2PG-01	C2
TCGA-EK-A2H0-01	C2
TCGA-EA-A6QX-01	C2
TCGA-EA-A5O9-01	C2
TCGA-EA-A5FO-01	C2
TCGA-EA-A44S-01	C2
TCGA-EA-A3QE-01	C2
TCGA-EA-A3HU-01	C2
TCGA-EA-A3HR-01	C2
TCGA-EA-A1QT-01	C2
TCGA-DS-A7WI-01	C2
TCGA-DS-A5RQ-01	C2
TCGA-DS-A1OC-01	C2
TCGA-DS-A1OB-01	C2

TCGA-DS-A0VL-01	C2
TCGA-DR-A0ZM-01	C2
TCGA-DR-A0ZL-01	C2
TCGA-DG-A2KM-01	C2
TCGA-DG-A2KK-01	C2
TCGA-DG-A2KJ-01	C2
TCGA-DG-A2KH-01	C2
TCGA-C5-A905-01	C2
TCGA-C5-A902-01	C2
TCGA-C5-A8XH-01	C2
TCGA-C5-A7UI-01	C2
TCGA-C5-A7UE-01	C2
TCGA-C5-A7CO-01	C2
TCGA-C5-A7CG-01	C2
TCGA-C5-A3HE-01	C2
TCGA-C5-A3HD-01	C2
TCGA-C5-A2M1-01	C2
TCGA-C5-A2LZ-01	C2
TCGA-C5-A2LY-01	C2
TCGA-C5-A2LS-01	C2
TCGA-C5-A1MQ-01	C2
TCGA-C5-A1MF-01	C2
TCGA-C5-A1ME-01	C2
TCGA-C5-A1M8-01	C2
TCGA-C5-A1BQ-01	C2
TCGA-C5-A1BM-01	C2
TCGA-C5-A1BL-01	C2
TCGA-BI-A20A-01	C2
TCGA-C5-A1BK-01	C2
