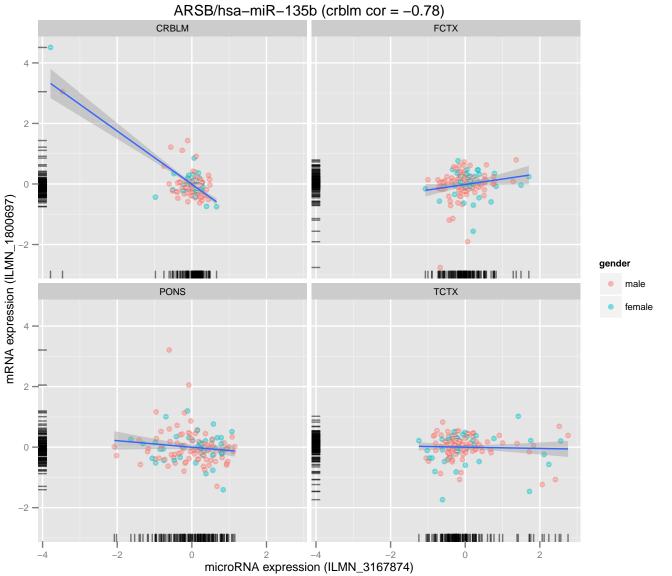
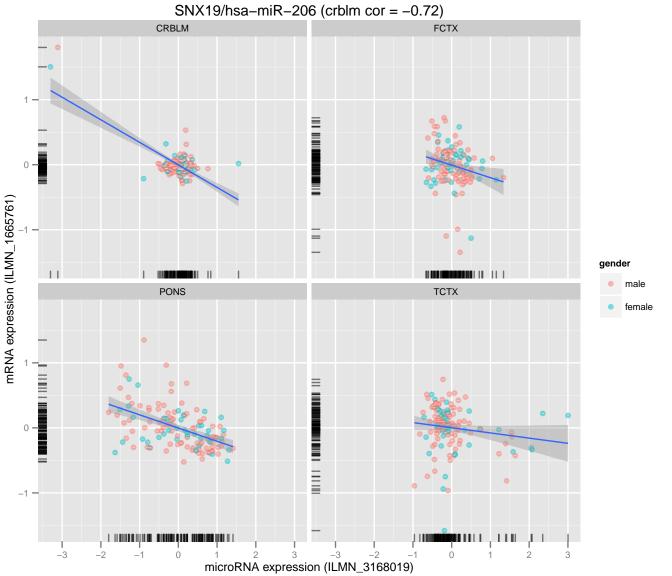
C1orf31/hsa-miR-135b (crblm cor = -0.81) FCTX CRBLM 3 mRNA expression (ILMN_1713139) gender PONS TCTX female -2 microRNA expression (ILMN_3167874)



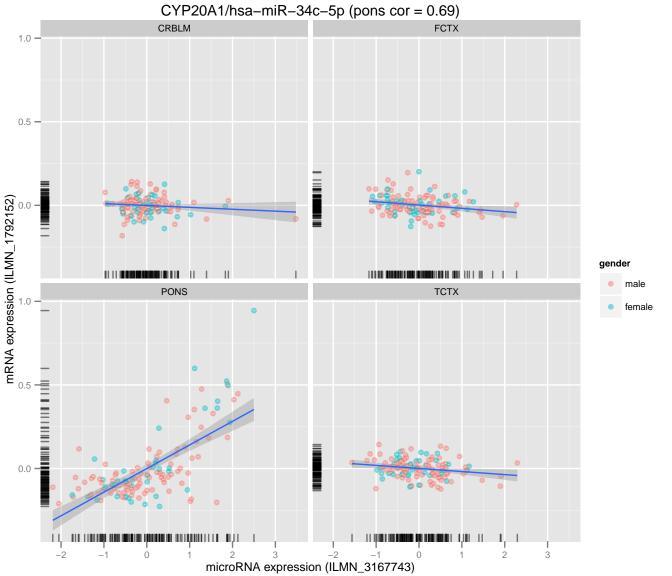
MDS032/hsa-miR-135b (crblm cor = -0.73) FCTX CRBLM 3 mRNA expression (ILMN_1677261) gender PONS TCTX female 3 --2 **-**

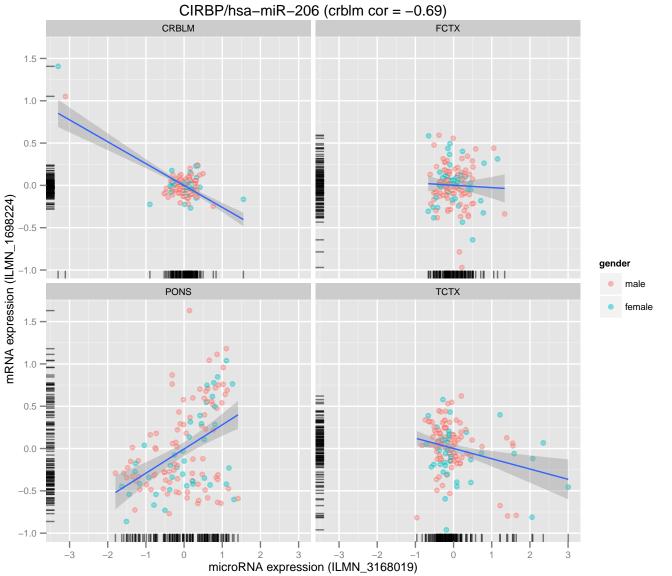


SLC6A17/hsa-miR-135b (crblm cor = -0.72) FCTX CRBLM mRNA expression (ILMN_1804339) gender male PONS TCTX female -2 microRNA expression (ILMN_3167874)

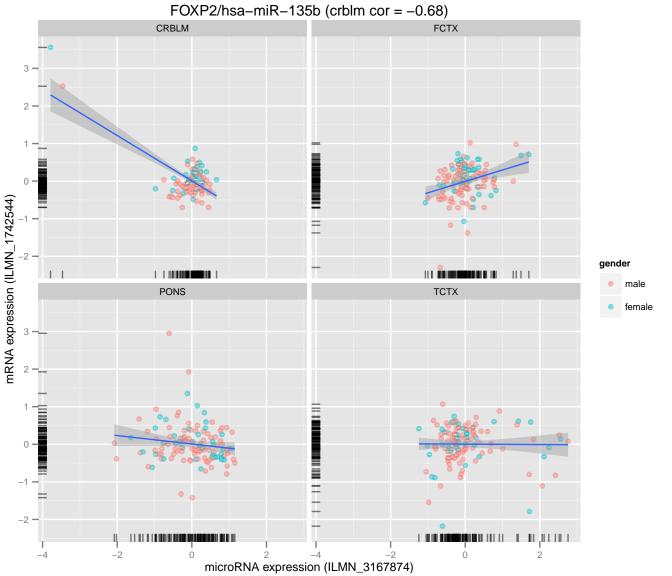
CIRBP/hsa-miR-135b (crblm cor = -0.7) CRBLM FCTX 1.5 -0.5 mRNA expression (ILMN_1698224) gender male PONS TCTX female 0.0 -0.5 --1.0 microRNA expression (ILMN_3167874)

EFCAB1/hsa-miR-206 (pons cor = 0.69) CRBLM FCTX 4 -2 mRNA expression (ILMN_1751544) gender PONS TCTX female microRNA expression (ILMN_3168019) -3





DDX56/hsa-miR-135b (crblm cor = -0.69) CRBLM FCTX 2 mRNA expression (ILMN_1707798) gender TCTX **PONS** female -2 microRNA expression (ILMN_3167874)



RAB18/hsa-miR-181b (fctx cor = 0.68) FCTX CRBLM 3 — 2 mRNA expression (ILMN_1733579) gender PONS TCTX female 0.5 -1.0 -0.5 microRNA expression (ILMN_3168257) -0.50.0 0.0 0.5

PRKACB/hsa-miR-34c-5p (fctx cor = 0.68) CRBLM FCTX 2 mRNA expression (ILMN_1731714) gender male PONS TCTX female microRNA expression (ILMN_3167743)

CELSR1/hsa-miR-34c-5p (fctx cor = 0.67) FCTX CRBLM mRNA expression (ILMN_1740452) gender male PONS TCTX female microRNA expression (ILMN_3167743)

DHDH/hsa-miR-206 (crbIm cor = 0.67) FCTX CRBLM 2 mRNA expression (ILMN_1729453) gender male PONS TCTX female -2 i 2 3 -3 -2 -1 microRNA expression (ILMN_3168019) -3

TBC1D7/hsa-miR-376c (crblm cor = -0.66) CRBLM FCTX 2 mRNA expression (ILMN_1672094) gender male PONS TCTX female -1 microRNA expression (ILMN_3166941)

KCNK2/hsa-miR-181b (fctx cor = 0.65) CRBLM FCTX 3 mRNA expression (ILMN_1682212) gender PONS TCTX female -1.0-0.50.0 0.5 -0.5 0.0 0.5 microRNA expression (ILMN_3168257)

HLA-B/hsa-miR-135b (crblm cor = 0.66) CRBLM FCTX 4 -2 mRNA expression (ILMN_1760509) gender TCTX **PONS** female -2 microRNA expression (ILMN_3167874)

ZNF184/hsa-miR-206 (crblm cor = 0.65) CRBLM FCTX mRNA expression (ILMN_1705685) gender male PONS TCTX female -2 microRNA expression (ILMN_3168019) -3

HRK/hsa-miR-34c-5p (tctx cor = 0.65) FCTX CRBLM mRNA expression (ILMN_1686088) gender male PONS TCTX female microRNA expression (ILMN_3167743)

UBE3A/hsa-miR-135b (pons cor = 0.65) FCTX CRBLM mRNA expression (ILMN_1657087) gender male PONS TCTX female microRNA expression (ILMN_3167874) -2 0

DST/hsa-miR-448 (pons cor = 0.65) CRBLM FCTX 1.0 mRNA expression (ILMN_1680579) gender male PONS TCTX female 0.0 2 0 0 microRNA expression (ILMN_3168228)

SULT1A4/hsa-miR-194 (crblm cor = -0.65) CRBLM FCTX mRNA expression (ILMN_1769615) gender male PONS TCTX female -1.5 -1.0-0.50.0 -0.50.0 0.5 1.0

KCNK4/hsa-miR-196b (crblm cor = 0.65) CRBLM FCTX 1.5 -0.5 mRNA expression (ILMN_1724479) gender male PONS TCTX female 0.5 0.0 -0.5 -5 1.0 1.5 -1.0 -0.5 microRNA expression (ILMN_3168308) -1.0-0.50.0 0.5 0.0 0.5 1.0 1.5

FOXP2/hsa-miR-194 (crblm cor = -0.64) CRBLM FCTX 3 -2 mRNA expression (ILMN_1742544) gender PONS TCTX female -2 **-**0.5 1.0 -1.5 -1.0 -(microRNA expression (ILMN_3167122) -1.5 -1.0-0.50.0 -0.50.0 0.5 1.0

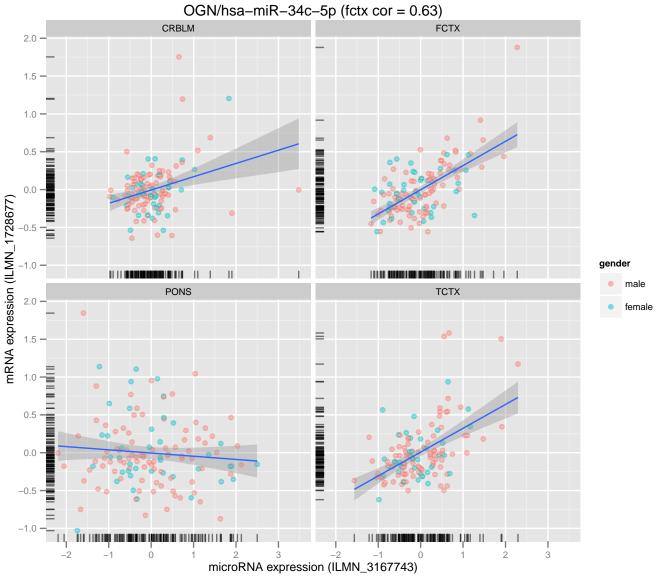
NMB/hsa-miR-34c-5p (fctx cor = 0.64) CRBLM FCTX 3 -2 mRNA expression (ILMN_1718565) gender male PONS TCTX female microRNA expression (ILMN_3167743)

RNF20/hsa-miR-181b (tctx cor = 0.64) CRBLM FCTX 2 mRNA expression (ILMN_1775348) gender male PONS TCTX female -1.0-0.50.0 0.0 0.5

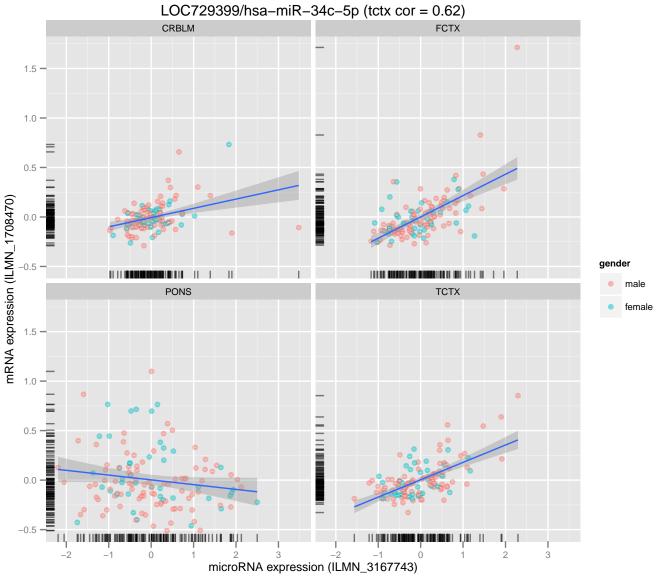
UBE1L2/hsa-miR-135b (crblm cor = -0.64) FCTX CRBLM mRNA expression (ILMN_1698885) gender PONS TCTX female microRNA expression (ILMN_3167874)

YY1AP1/hsa-miR-194 (crblm cor = -0.63) CRBLM FCTX 1.0 -= 0.5 -0.0 mRNA expression (ILMN_1700042) -1.5 **–** gender male TCTX **PONS** female 1.0 --1.0 - -1.5 **-**0.5 1.0 -1.5 -1.0 -0 microRNA expression (ILMN_3167122) -1.5-1.0-0.50.0 -0.50.0 0.5 1.0

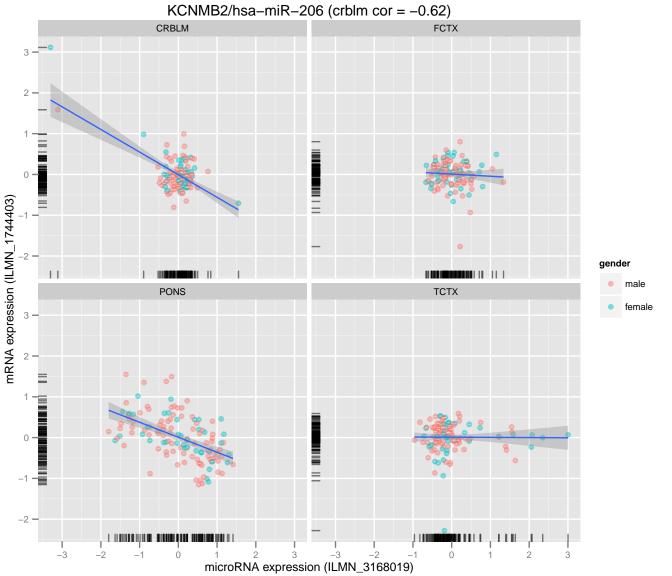
OAZ3/hsa-miR-33b (fctx cor = 0.63) CRBLM FCTX 2 mRNA expression (ILMN_1713422) gender male **PONS** TCTX female 0 microRNA expression (ILMN_3166988)



KRT82/hsa-miR-10b (tctx cor = 0.62) CRBLM FCTX 1.5 -1.0 -0.5 mRNA expression (ILMN_1701111) gender male PONS TCTX female 1.5 -0.0 -0.5 -1.0 1.5 -1.5 -1.0 -0.5 microRNA expression (ILMN_3167276) -1.0-0.50.0 0.5 0.0 0.5 1.0 1.5



TRRAP/hsa-miR-135b (crblm cor = -0.63) FCTX CRBLM mRNA expression (ILMN_1669876) gender PONS TCTX female -2 microRNA expression (ILMN_3167874)

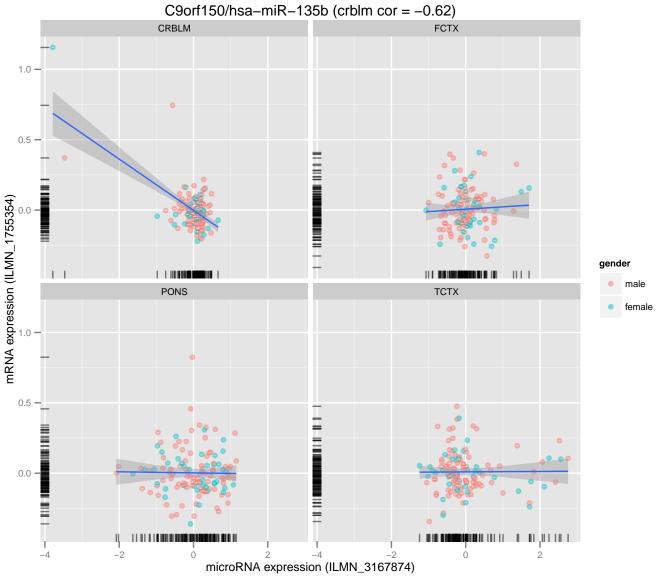


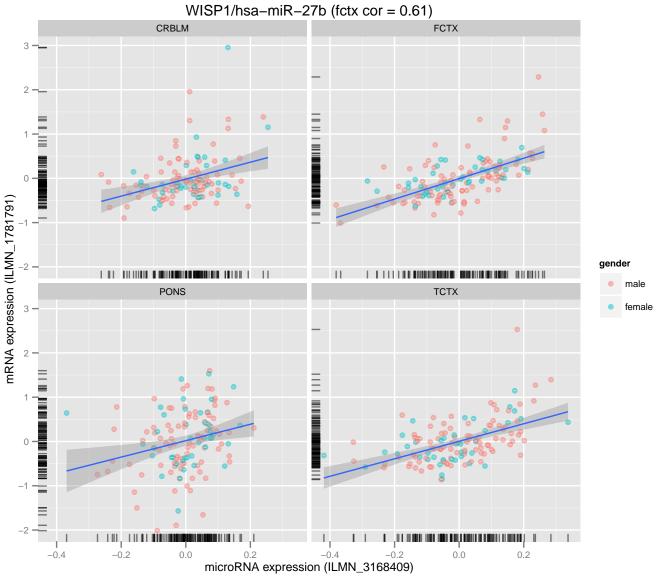
ZNF207/hsa-miR-206 (crblm cor = -0.62) CRBLM FCTX 1.5 -0.5 mRNA expression (ILMN_1690807) gender male PONS TCTX female -1.0 - -1.5 **-**-3 0 3 microRNA expression (ILMN_3168019)

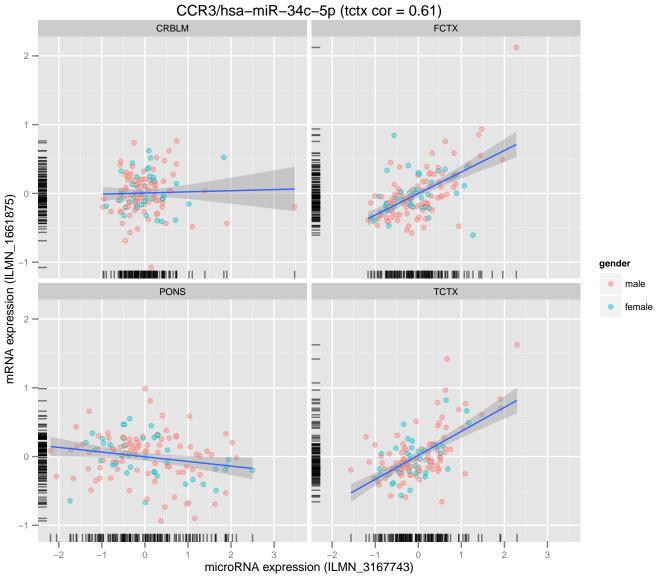
UBXD1/hsa-miR-135b (crblm cor = -0.62) CRBLM FCTX 2 --mRNA expression (ILMN_1666076) gender male PONS TCTX female microRNA expression (ILMN_3167874)

C7orf29/hsa-miR-148a (fctx cor = 0.62) CRBLM FCTX 3 -2 mRNA expression (ILMN_1706643) gender male PONS TCTX female 1.0 1.5 -1.0 -0.5 microRNA expression (ILMN_3168105) -1.0-0.50.0 0.5 0.0 0.5 1.0 1.5

TMEM34/hsa-miR-499-5p (fctx cor = 0.62) CRBLM FCTX 00 mRNA expression (ILMN_1784333) gender male **PONS** TCTX female -0.50.0 0.5 1.0 -0.5 0.0 0.5 1.0 microRNA expression (ILMN_3167642)





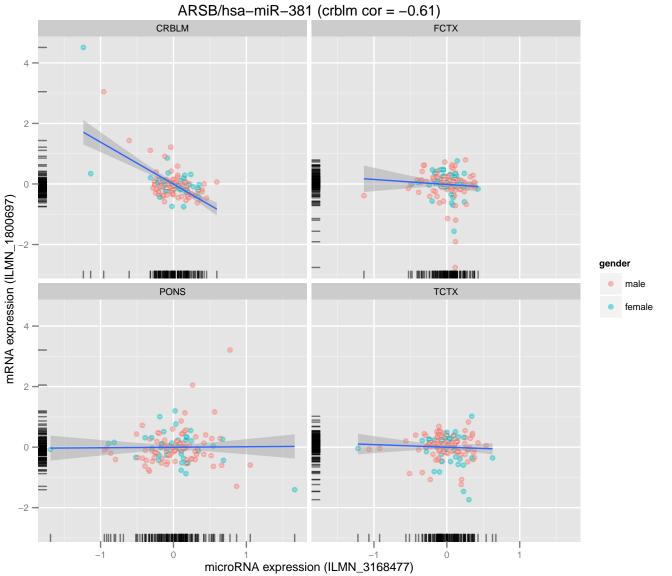


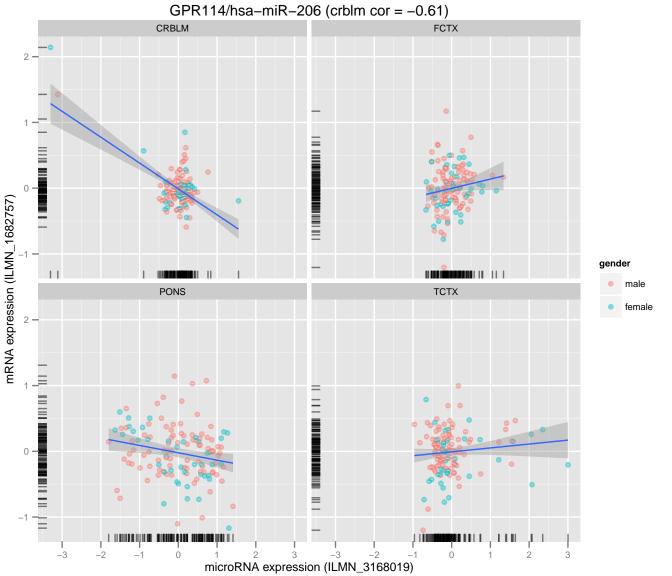
ZNRD1/hsa-miR-34c-5p (fctx cor = 0.61) CRBLM FCTX 2.0 -1.5 -1.0 -0.5 mRNA expression (ILMN_1802615) gender male TCTX PONS female 2.0 -1.5 -0.0 --0.5 -1.0 **-**0 3 microRNA expression (ILMN_3167743)

KIAA0738/hsa-miR-181b (fctx cor = 0.61) FCTX CRBLM 2 mRNA expression (ILMN_1689329) gender PONS TCTX female 0.5 -1.0 -0.5 microRNA expression (ILMN_3168257) -1.0-0.50.0 0.0 0.5

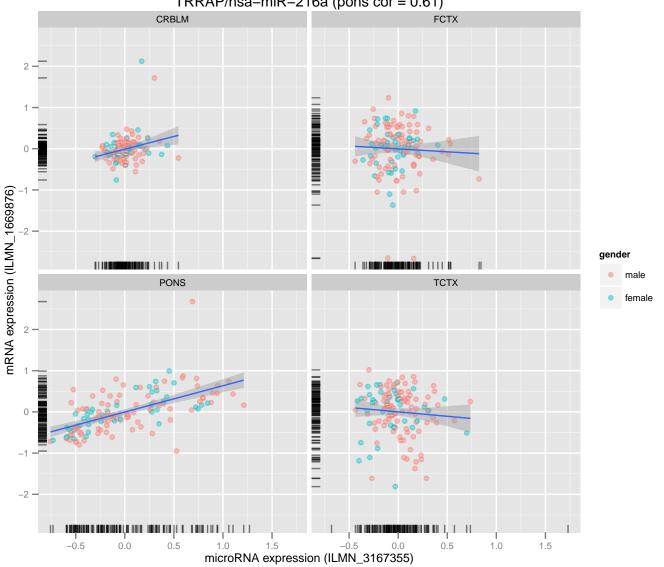
KIAA0922/hsa-miR-135b (crblm cor = 0.61) FCTX CRBLM 2 mRNA expression (ILMN_1778681) gender PONS TCTX female -2 microRNA expression (ILMN_3167874)

PPP2R2D/hsa-miR-181b (fctx cor = 0.6) CRBLM FCTX 3 -2 mRNA expression (ILMN_1717381) gender male PONS TCTX female 0.5 -1.0 -0.5 microRNA expression (ILMN_3168257) -1.0-0.50.0 0.0 0.5





TRRAP/hsa-miR-216a (pons cor = 0.61)



NR4A1/hsa-miR-135b (crblm cor = -0.6) CRBLM FCTX 1.0 mRNA expression (ILMN_1671151) gender male PONS TCTX female 1.0 --0.5 - -1.0 - microRNA expression (ILMN_3167874)