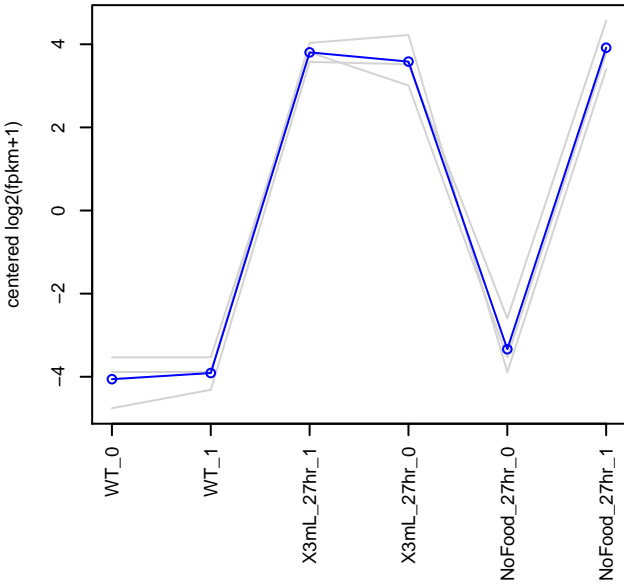
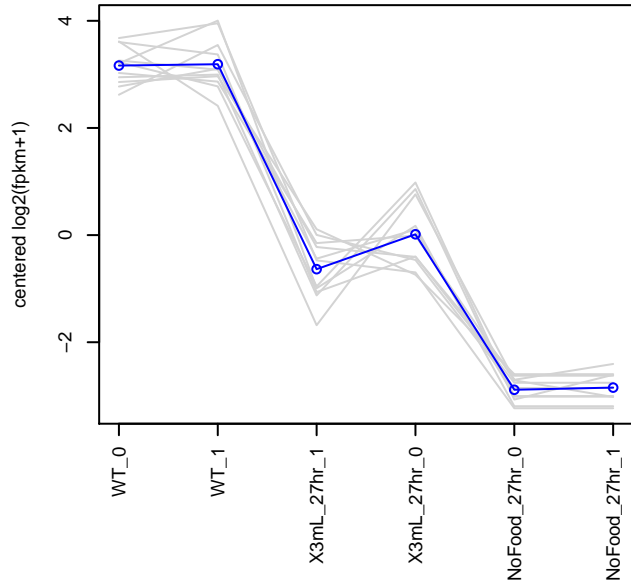


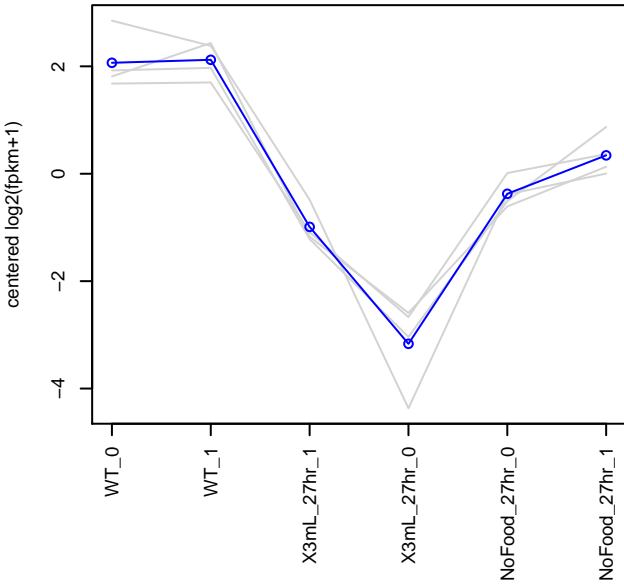
subcluster_100_log2_medianCentered_fpk.m.matrix, 3 tra



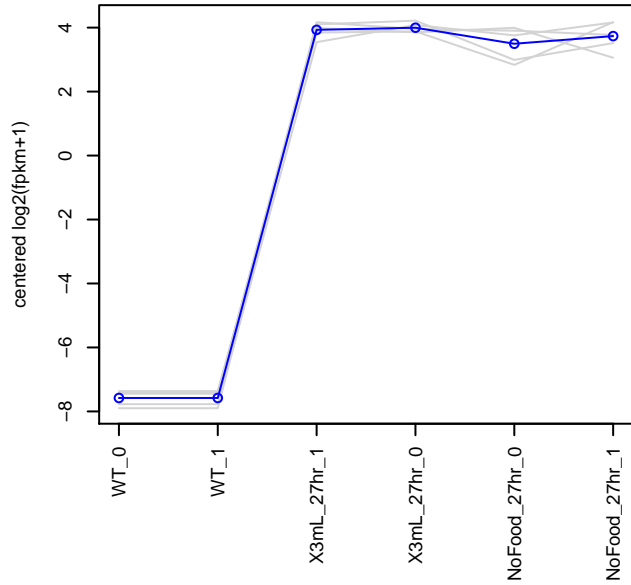
subcluster_101_log2_medianCentered_fpk.m.matrix, 11 tra



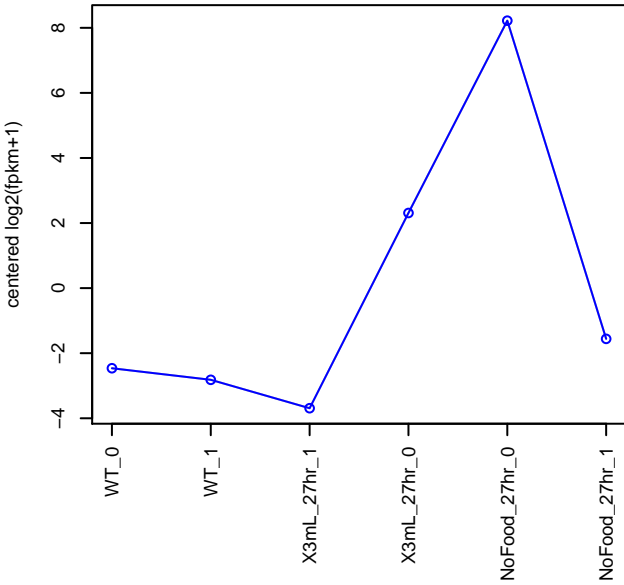
subcluster_102_log2_medianCentered_fpk.m.matrix, 4 tra



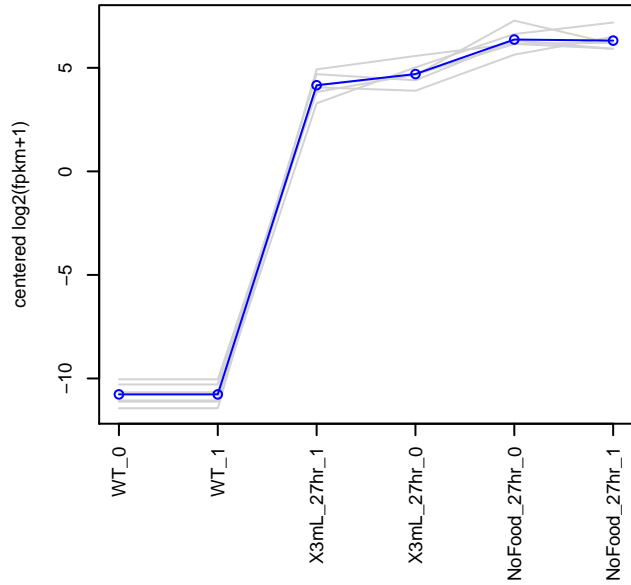
subcluster_103_log2_medianCentered_fpk.m.matrix, 5 tra



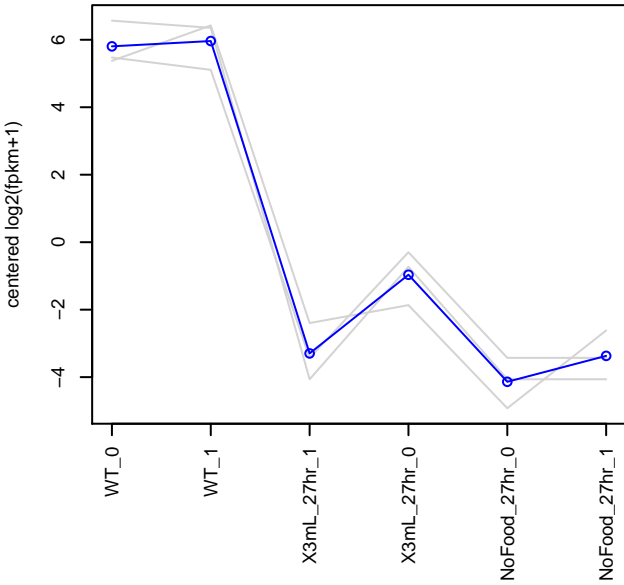
subcluster_104_log2_medianCentered_fpkm.matrix, 1 tra



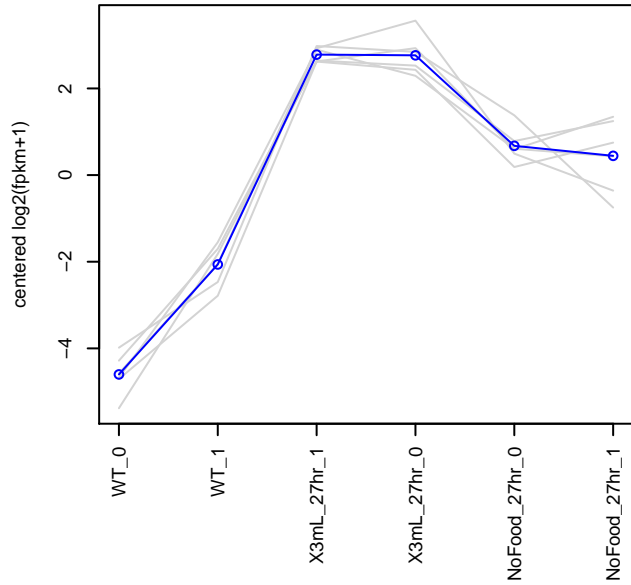
subcluster_105_log2_medianCentered_fpkm.matrix, 6 tra



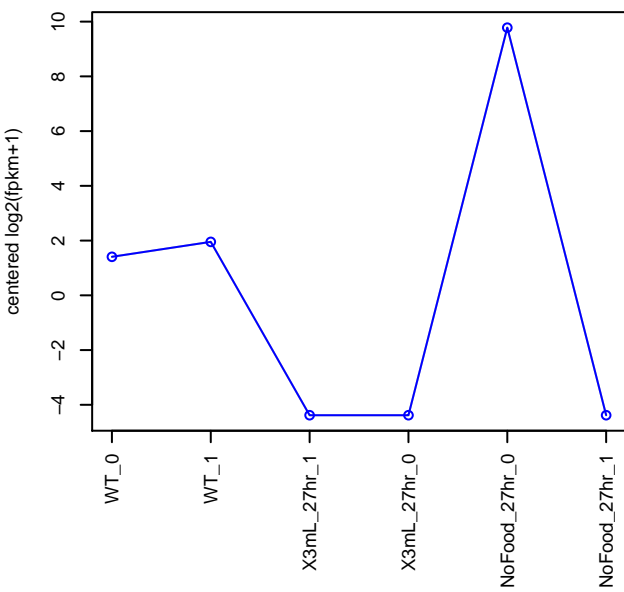
subcluster_106_log2_medianCentered_fpkm.matrix, 3 tra



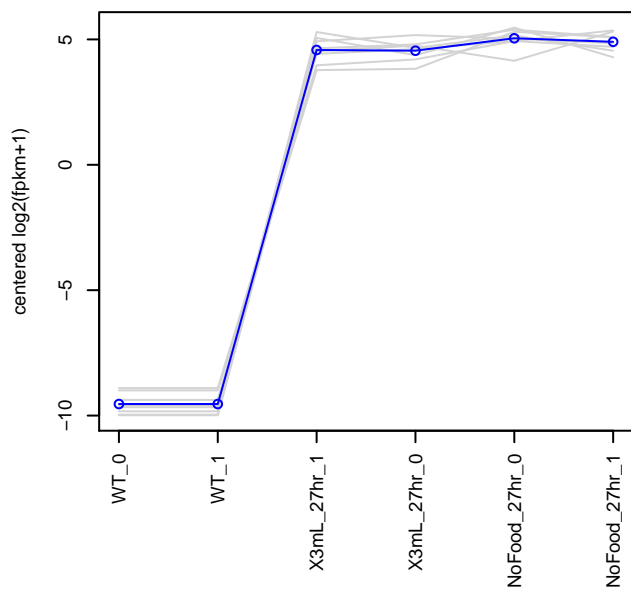
subcluster_107_log2_medianCentered_fpkm.matrix, 6 tra



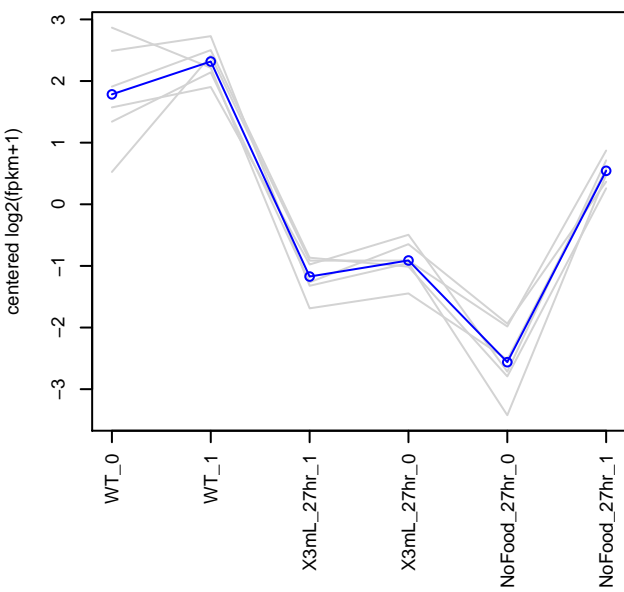
subcluster_108_log2_medianCentered_fpk.m.matrix, 1 tra



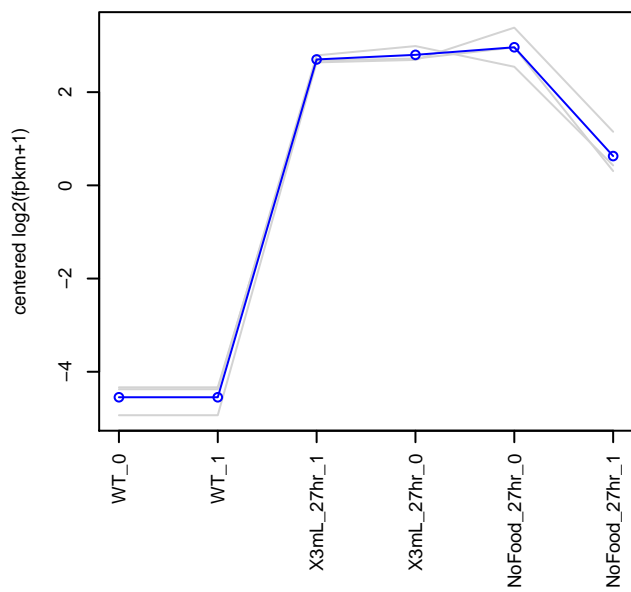
subcluster_109_log2_medianCentered_fpk.m.matrix, 8 tra



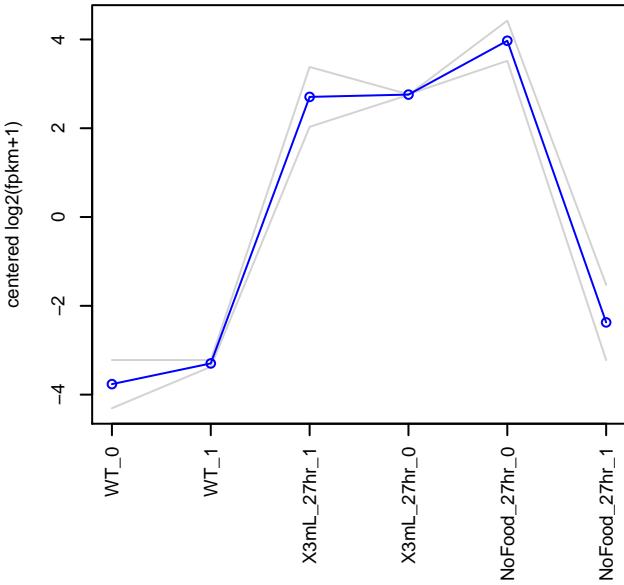
subcluster_10_log2_medianCentered_fpk.m.matrix, 6 tra



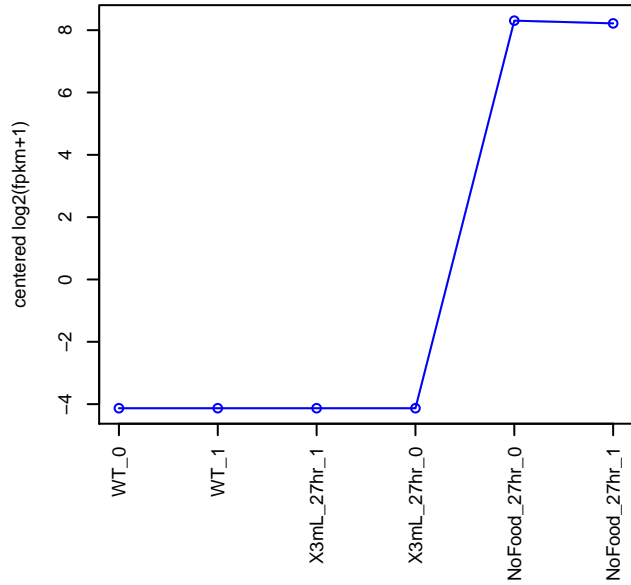
subcluster_110_log2_medianCentered_fpk.m.matrix, 3 tra



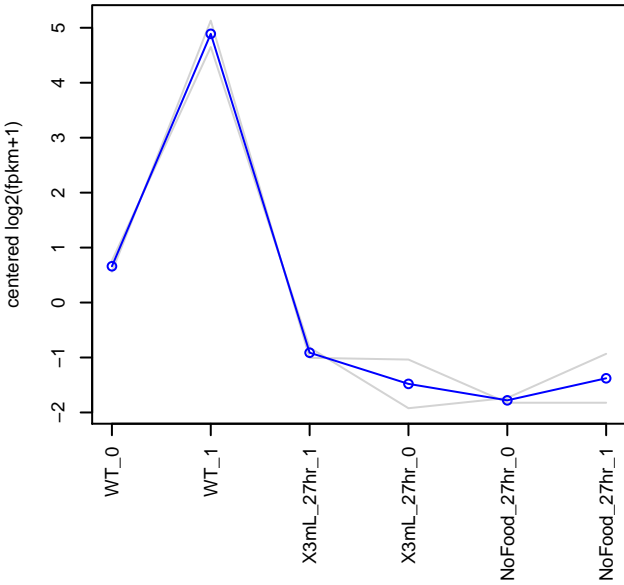
subcluster_111_log2_medianCentered_fpkms.matrix, 2 tra



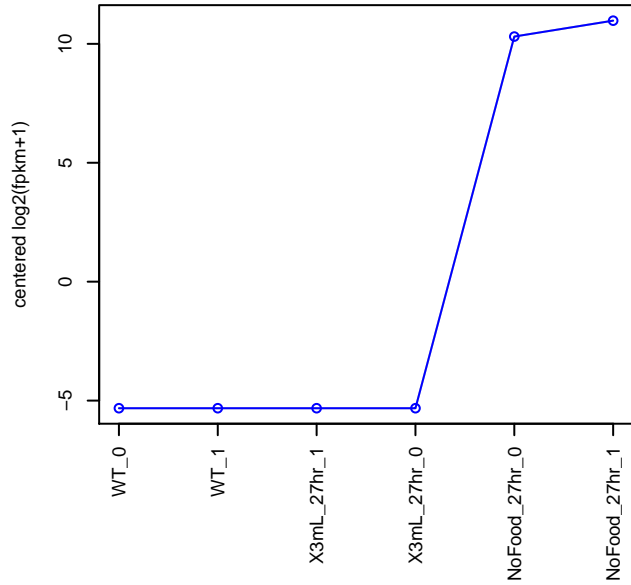
subcluster_112_log2_medianCentered_fpkms.matrix, 1 tra



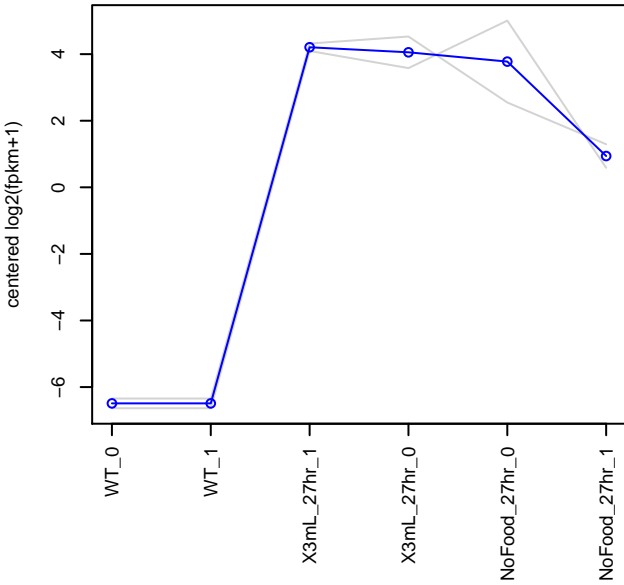
subcluster_113_log2_medianCentered_fpkms.matrix, 2 tra



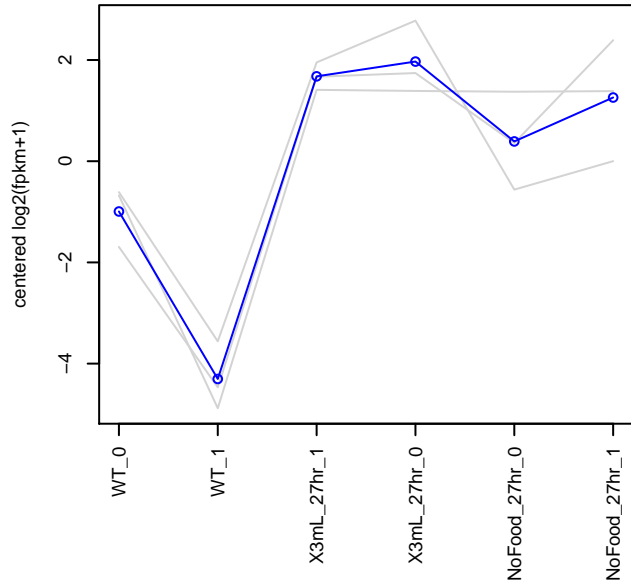
subcluster_114_log2_medianCentered_fpkms.matrix, 1 tra



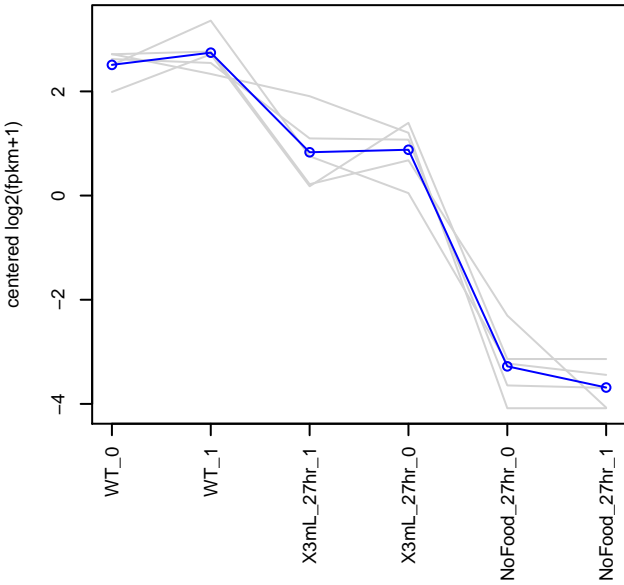
subcluster_115_log2_medianCentered_fpkm.matrix, 2 tra



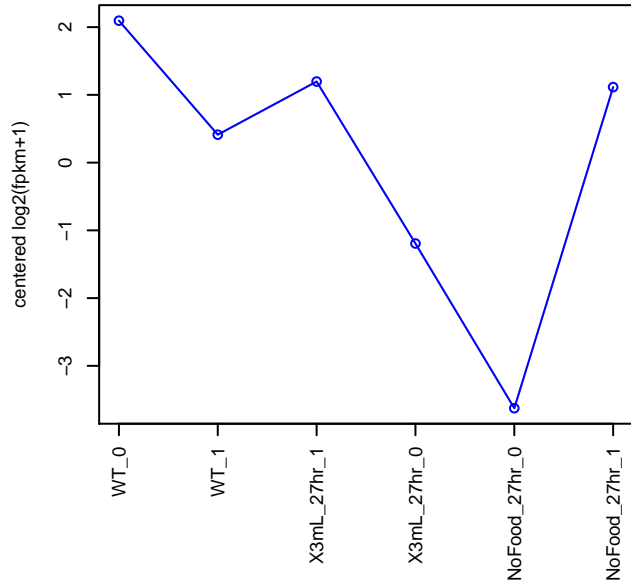
subcluster_116_log2_medianCentered_fpkm.matrix, 3 tra



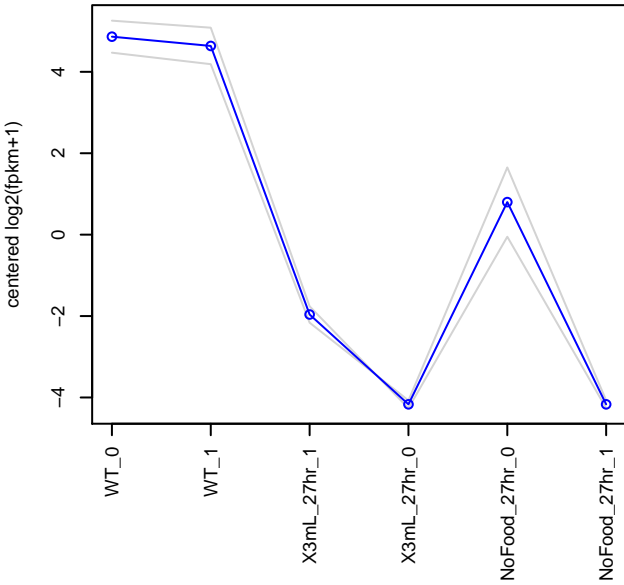
subcluster_117_log2_medianCentered_fpkm.matrix, 5 tra



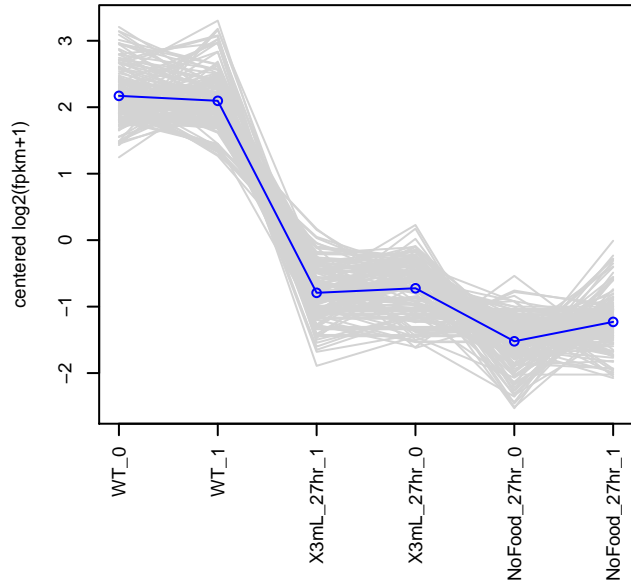
subcluster_118_log2_medianCentered_fpkm.matrix, 1 tra



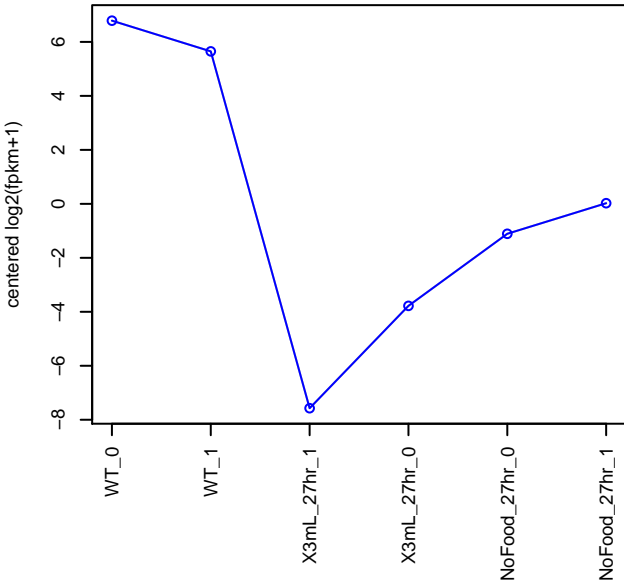
subcluster_119_log2_medianCentered_fpkmmatrix, 2 tra



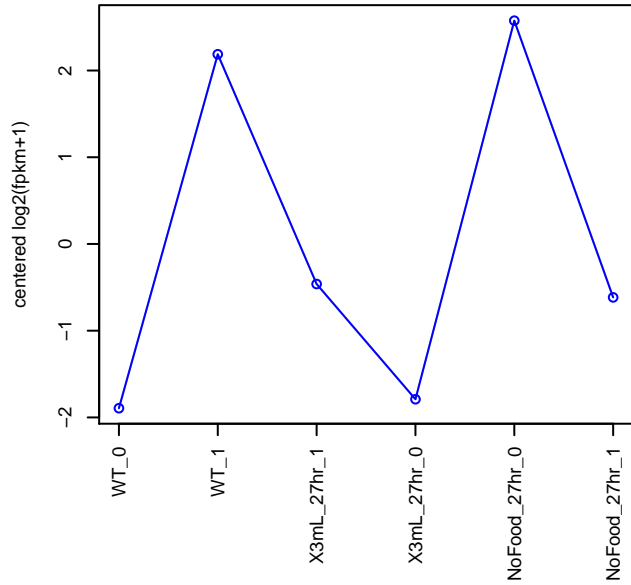
subcluster_11_log2_medianCentered_fpkmmatrix, 144 tra



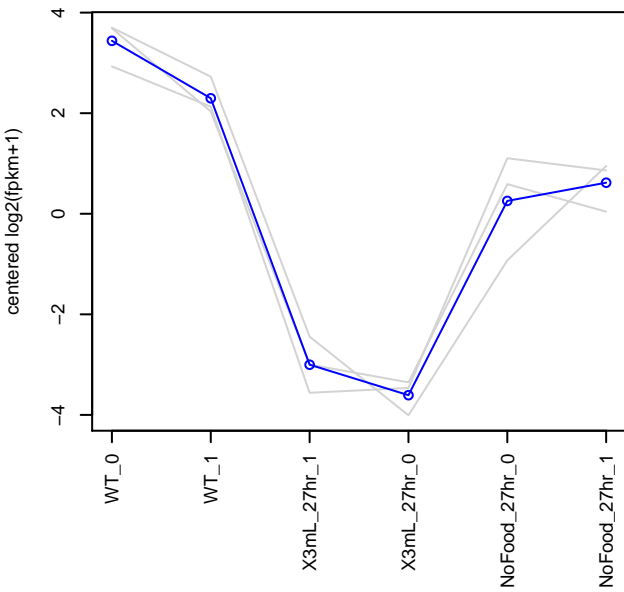
subcluster_120_log2_medianCentered_fpkmmatrix, 1 tra



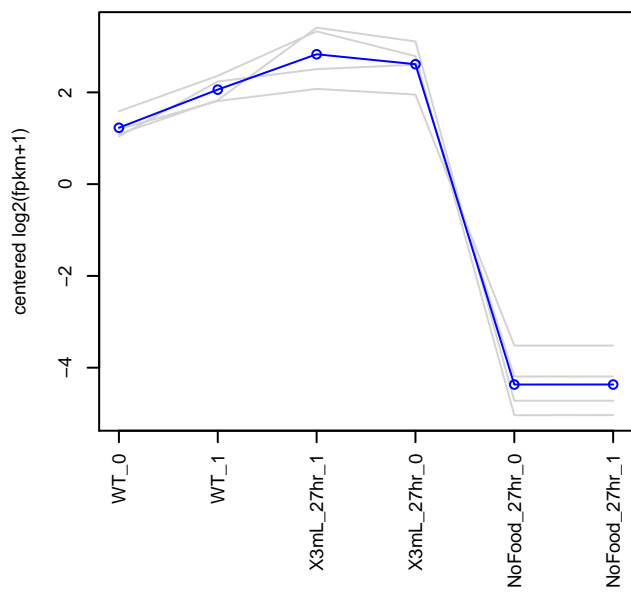
subcluster_121_log2_medianCentered_fpkmmatrix, 1 tra



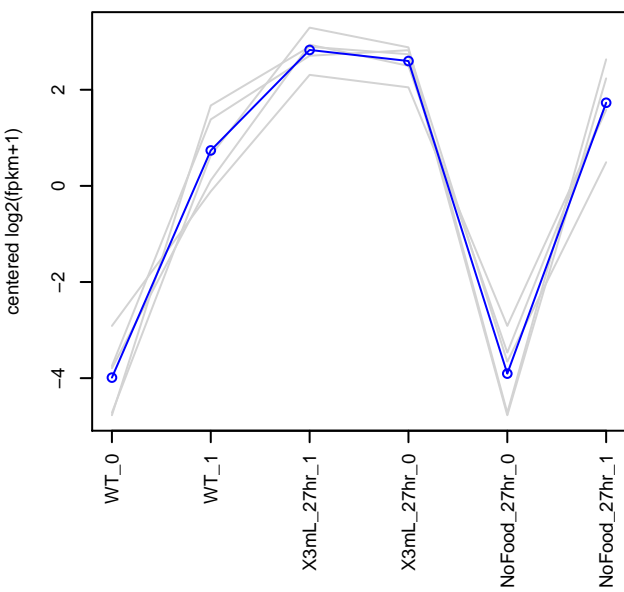
subcluster_122_log2_medianCentered_fpkm.matrix, 3 tra



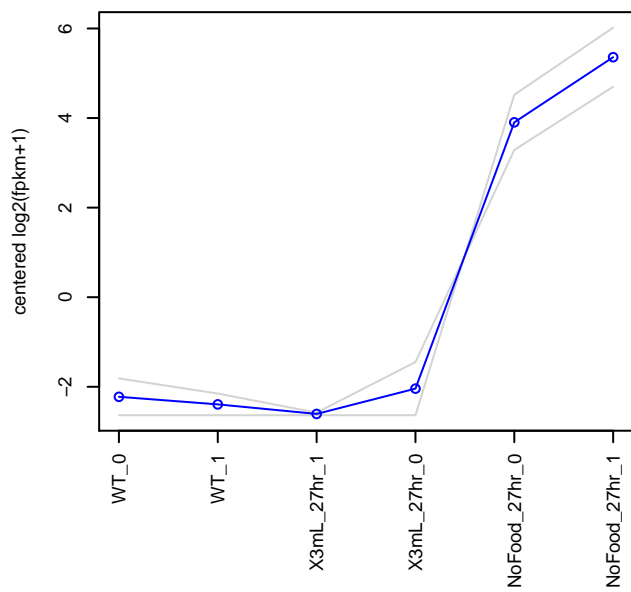
subcluster_123_log2_medianCentered_fpkm.matrix, 4 tra



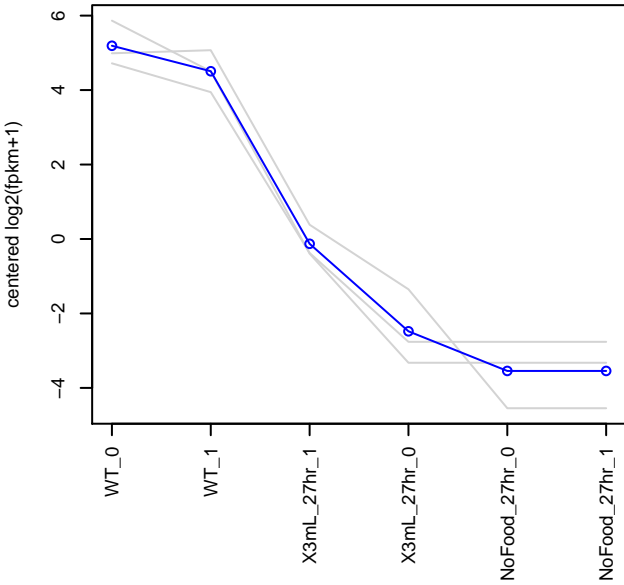
subcluster_124_log2_medianCentered_fpkm.matrix, 5 tra



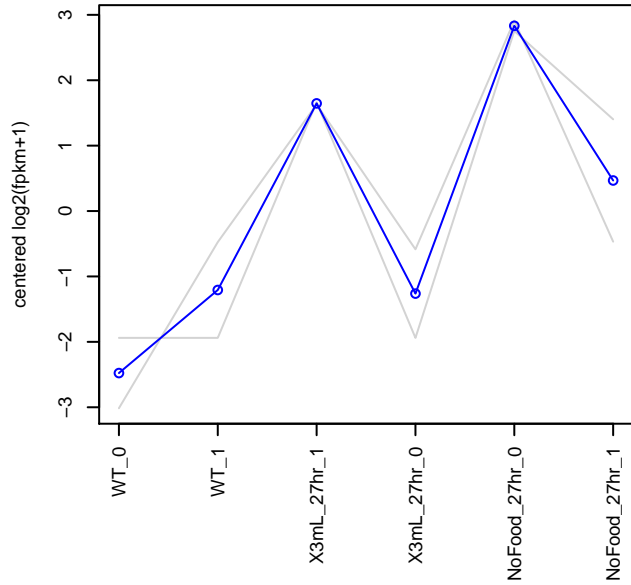
subcluster_125_log2_medianCentered_fpkm.matrix, 2 tra



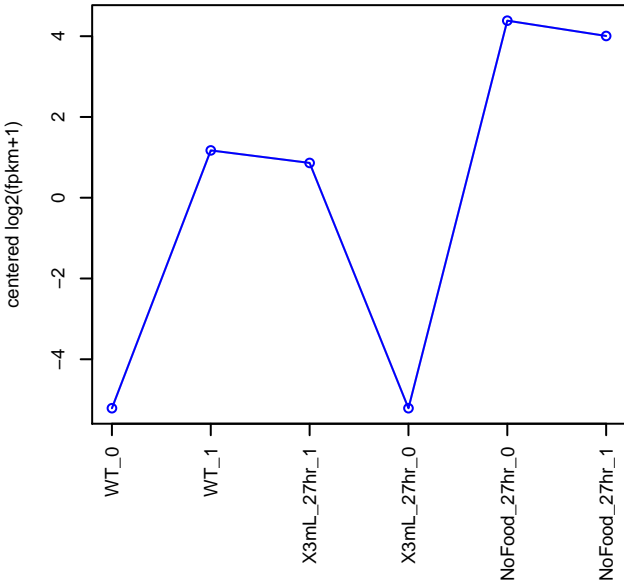
subcluster_126_log2_medianCentered_fpkkm.matrix, 3 tra



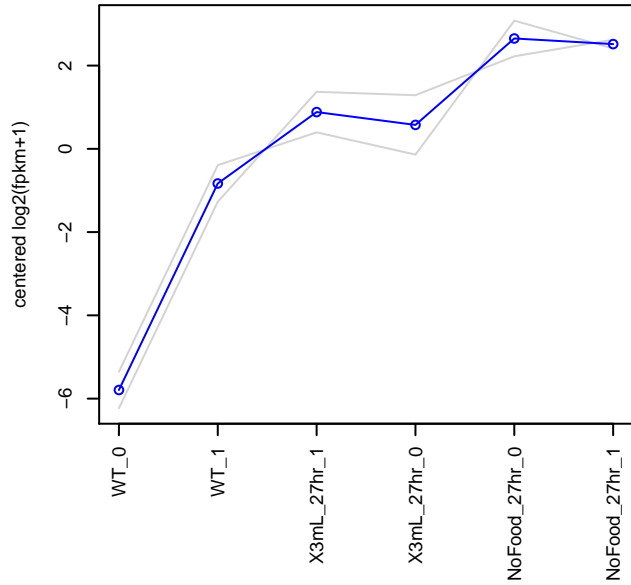
subcluster_127_log2_medianCentered_fpkkm.matrix, 2 tra



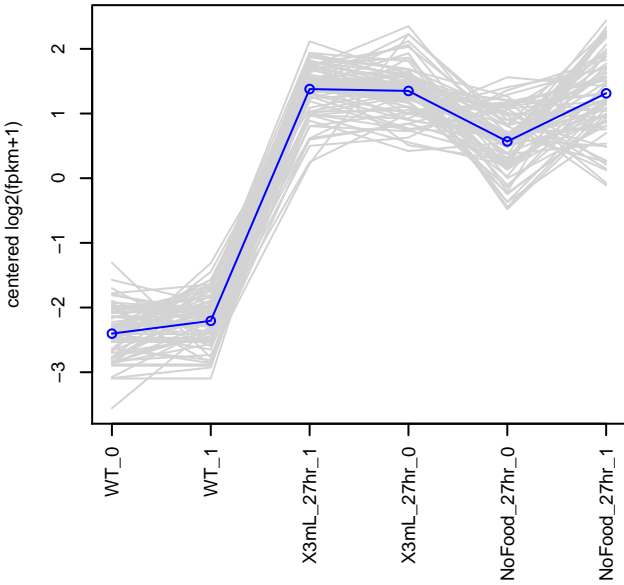
subcluster_128_log2_medianCentered_fpkkm.matrix, 1 tra



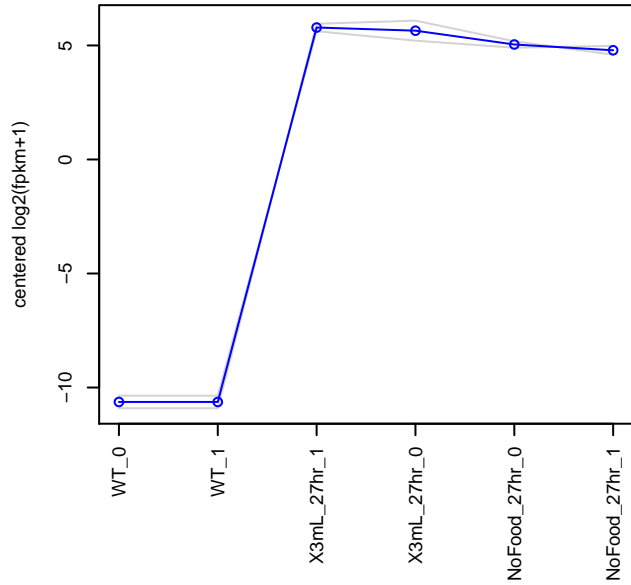
subcluster_129_log2_medianCentered_fpkkm.matrix, 2 tra



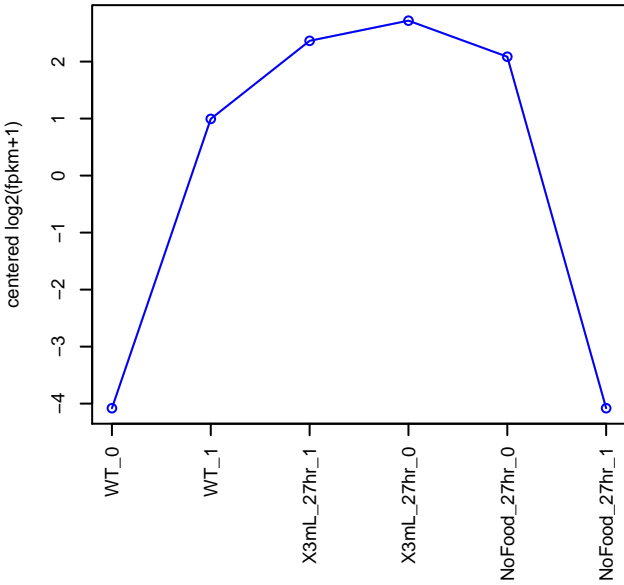
subcluster_12_log2_medianCentered_fpkm.matrix, 74 tra



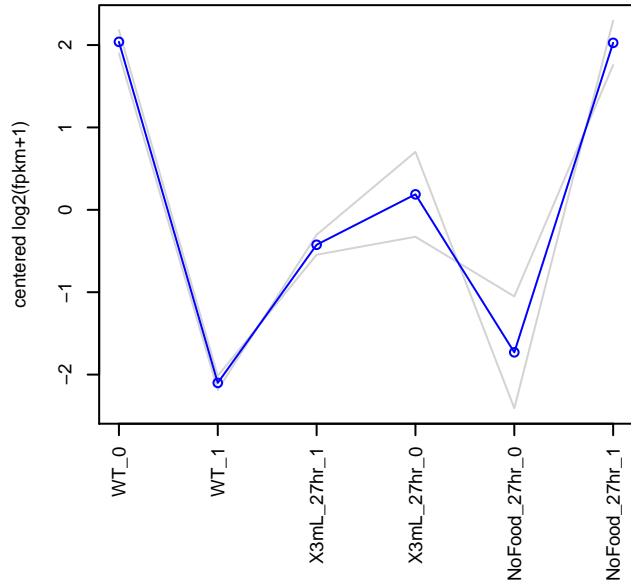
subcluster_130_log2_medianCentered_fpkm.matrix, 2 tra



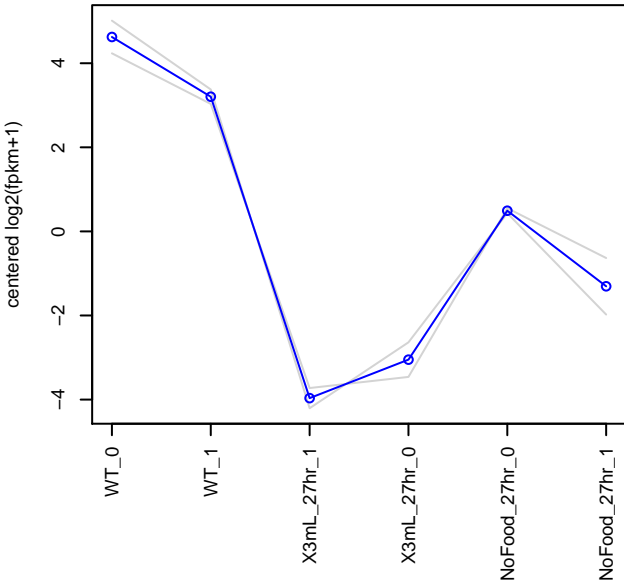
subcluster_131_log2_medianCentered_fpkm.matrix, 1 tra



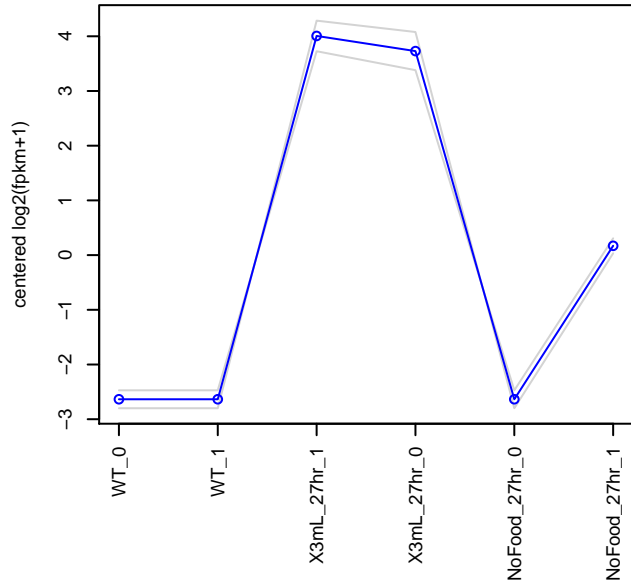
subcluster_132_log2_medianCentered_fpkm.matrix, 2 tra



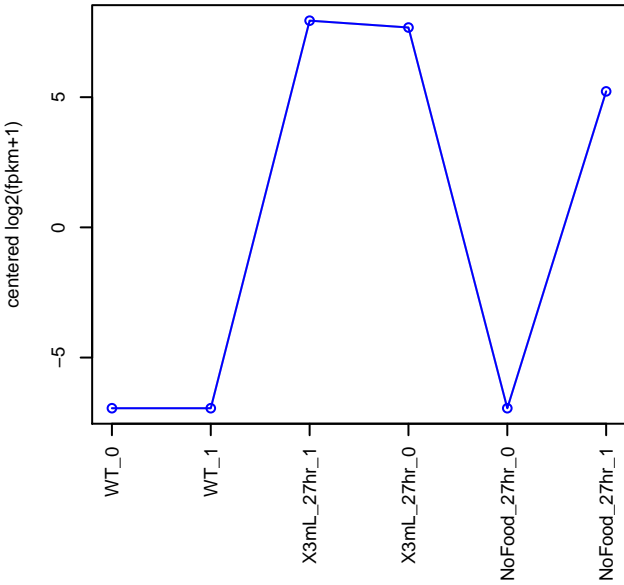
subcluster_133_log2_medianCentered_fpkms.matrix, 2 tra



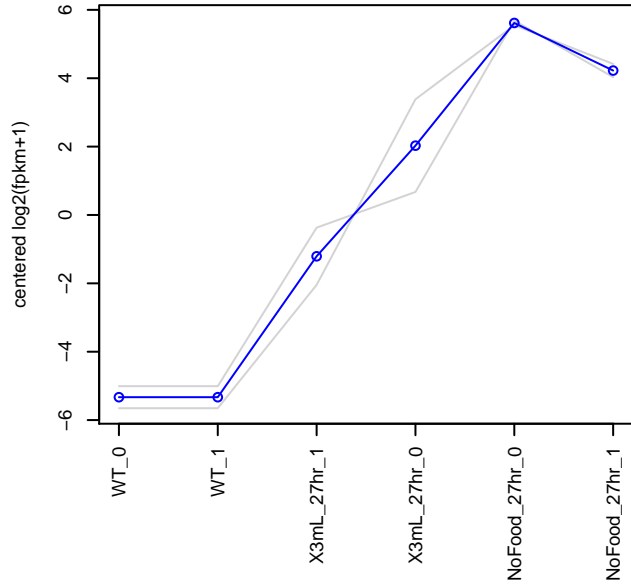
subcluster_134_log2_medianCentered_fpkms.matrix, 2 tra



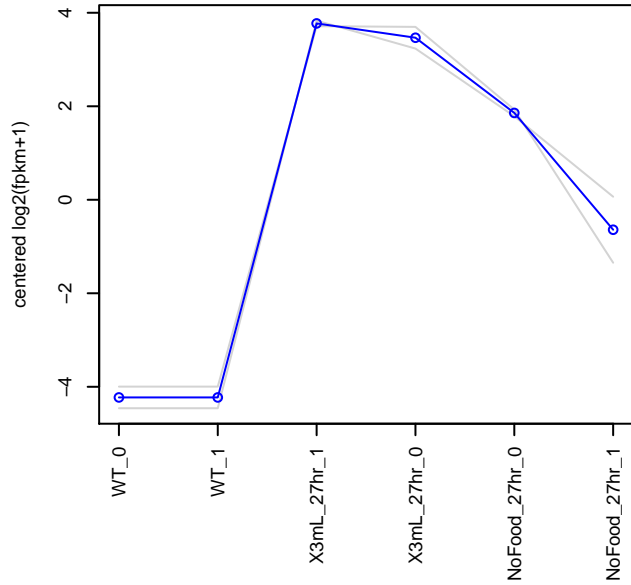
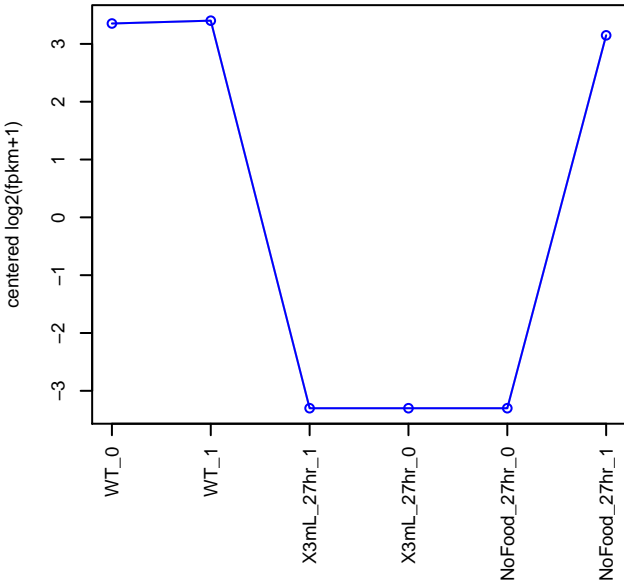
subcluster_135_log2_medianCentered_fpkms.matrix, 1 tra



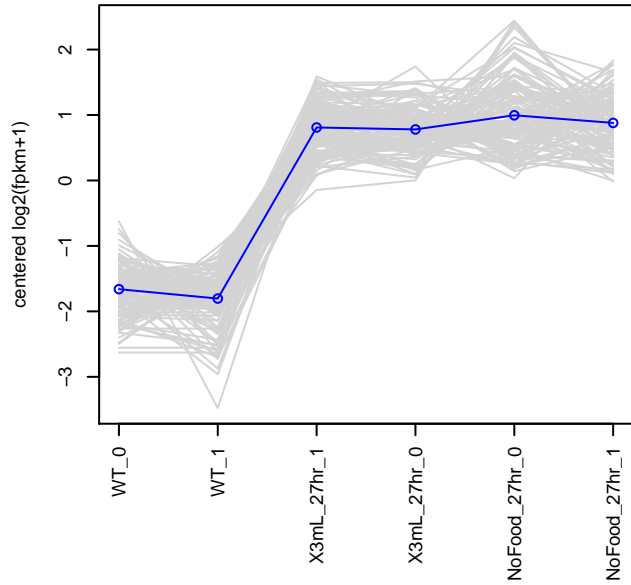
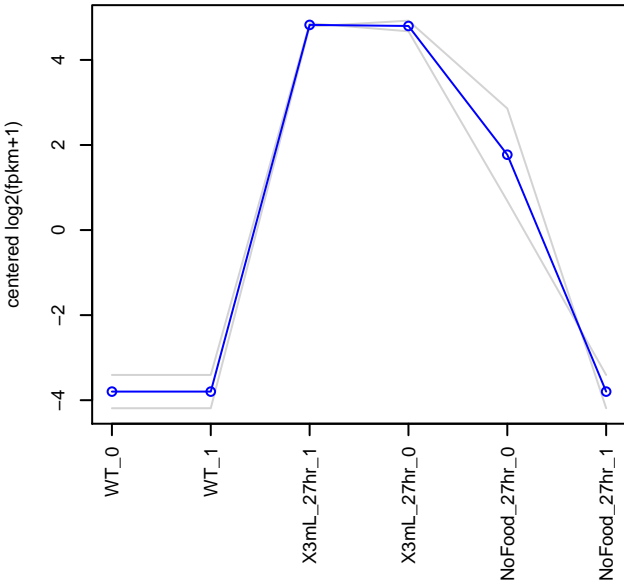
subcluster_136_log2_medianCentered_fpkms.matrix, 2 tra



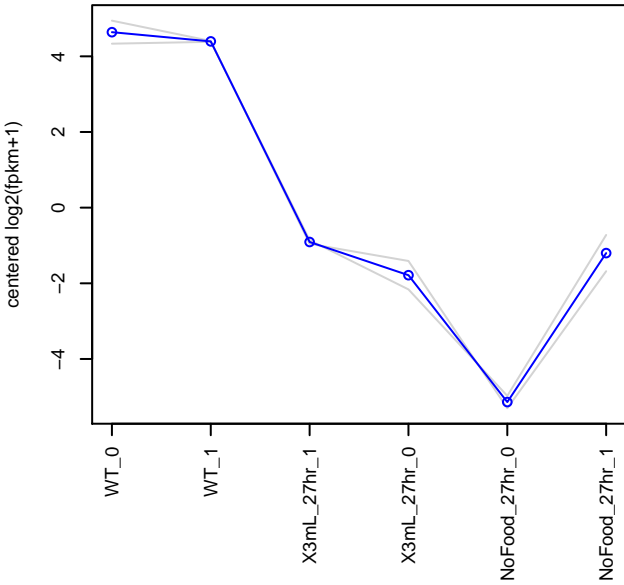
subcluster_137_log2_medianCentered_fpkkm.matrix, 1 tra subcluster_138_log2_medianCentered_fpkkm.matrix, 2 tra



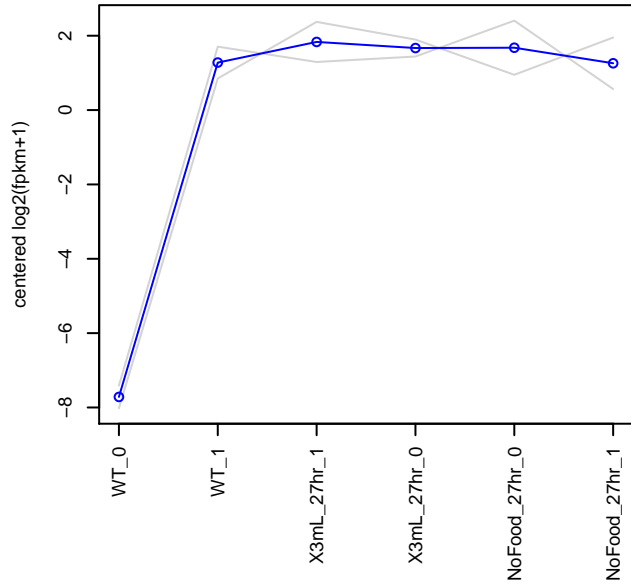
subcluster_139_log2_medianCentered_fpkkm.matrix, 2 tra subcluster_13_log2_medianCentered_fpkkm.matrix, 131 tra



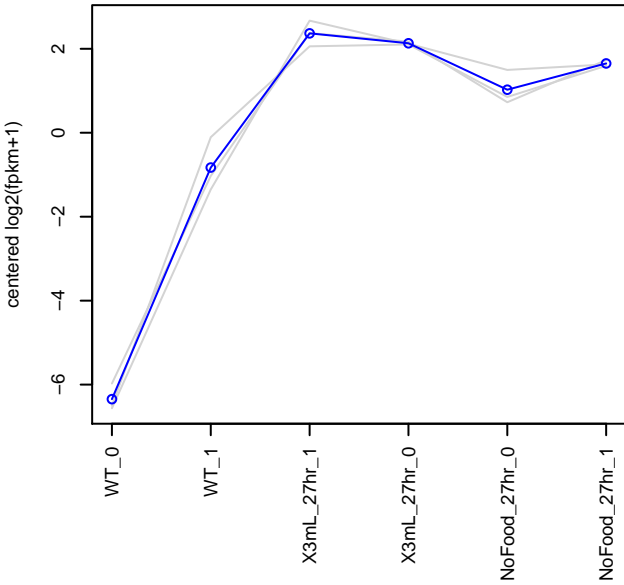
subcluster_140_log2_medianCentered_fpkm.matrix, 2 tra



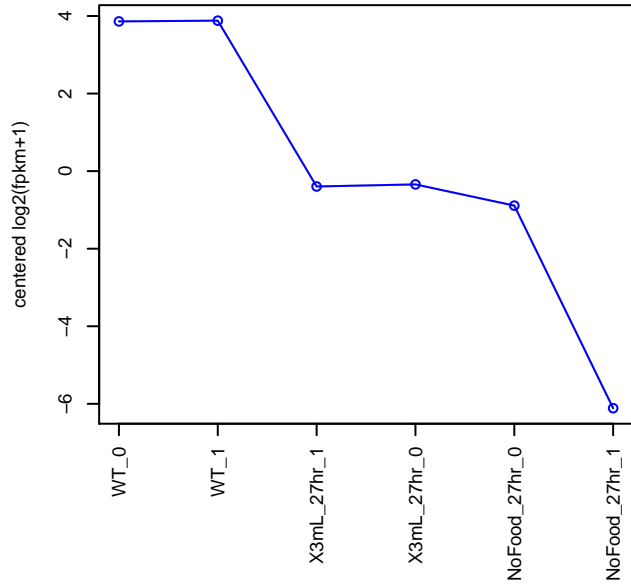
subcluster_141_log2_medianCentered_fpkm.matrix, 2 tra



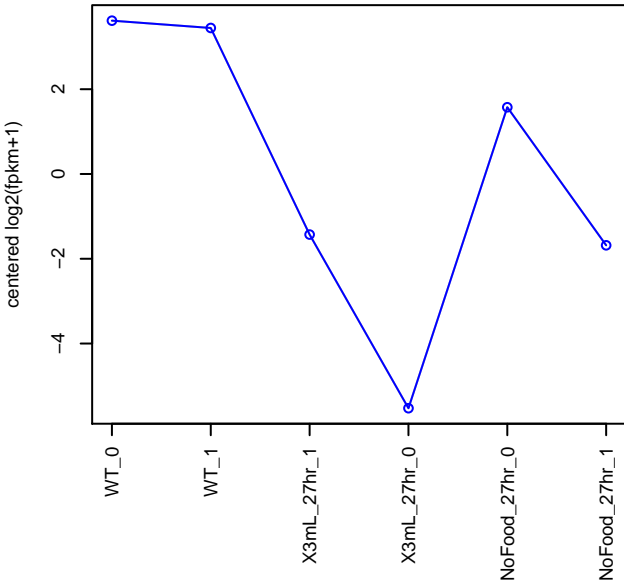
subcluster_142_log2_medianCentered_fpkm.matrix, 3 tra



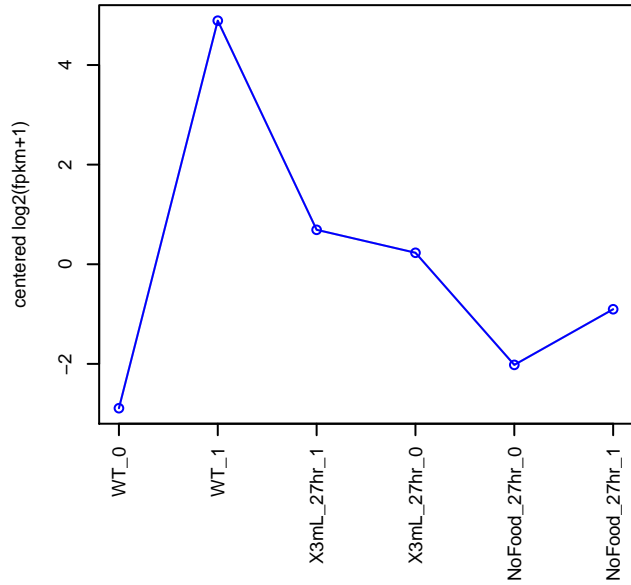
subcluster_143_log2_medianCentered_fpkm.matrix, 1 tra



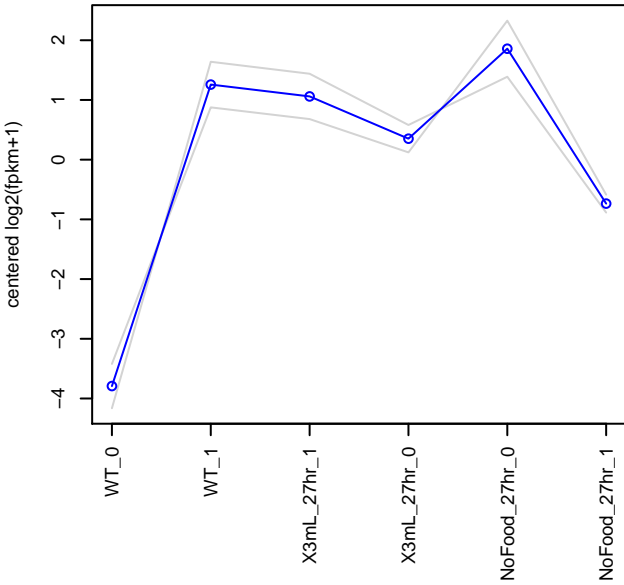
subcluster_144_log2_medianCentered_fpkm.matrix, 1 tra



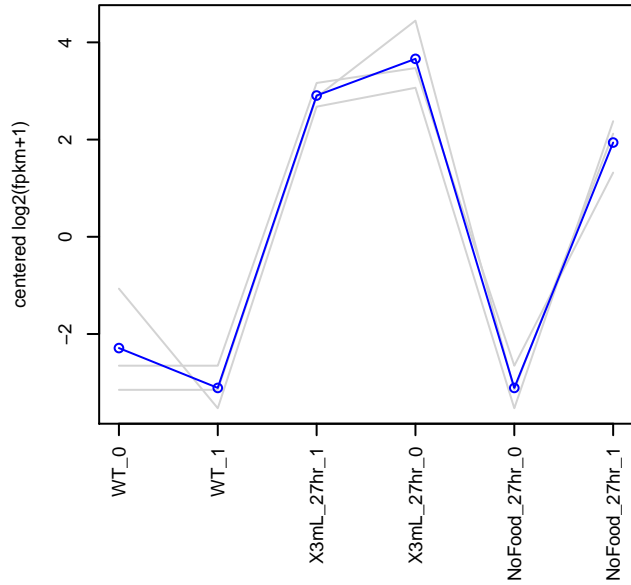
subcluster_145_log2_medianCentered_fpkm.matrix, 1 tra



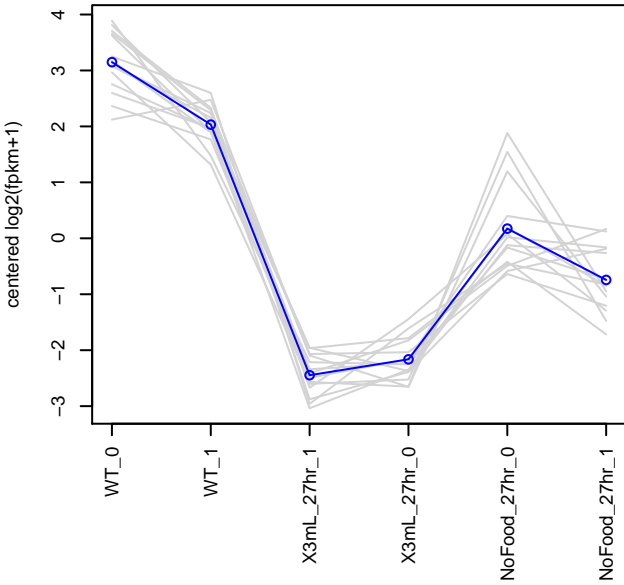
subcluster_146_log2_medianCentered_fpkm.matrix, 2 tra



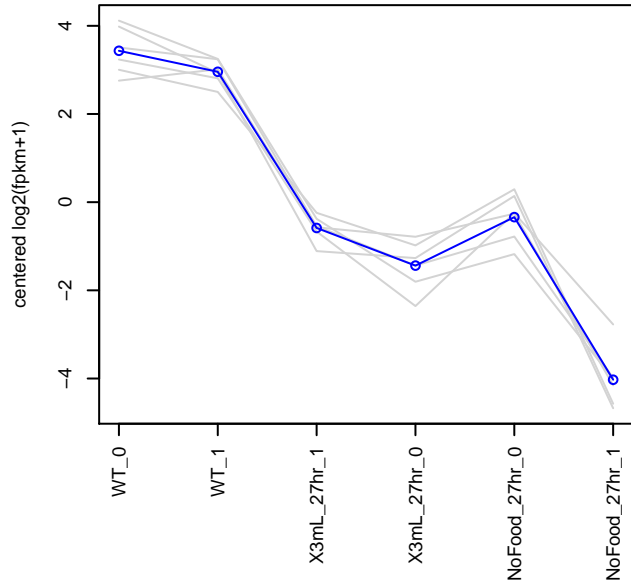
subcluster_14_log2_medianCentered_fpkm.matrix, 3 tra



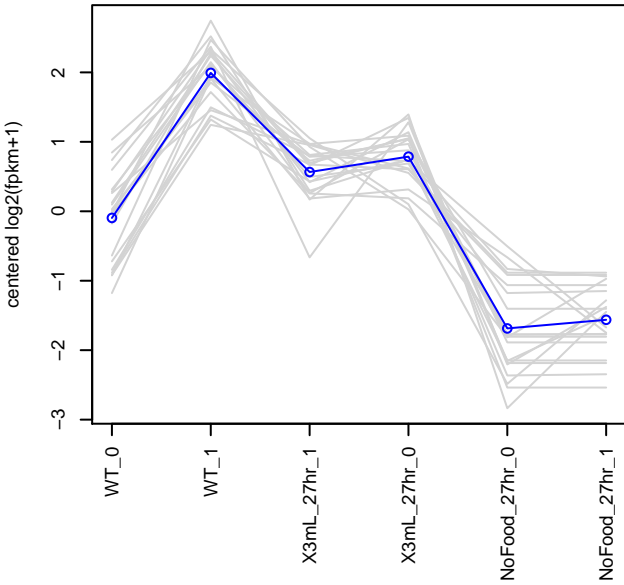
subcluster_15_log2_medianCentered_fpkkm.matrix, 14 tra



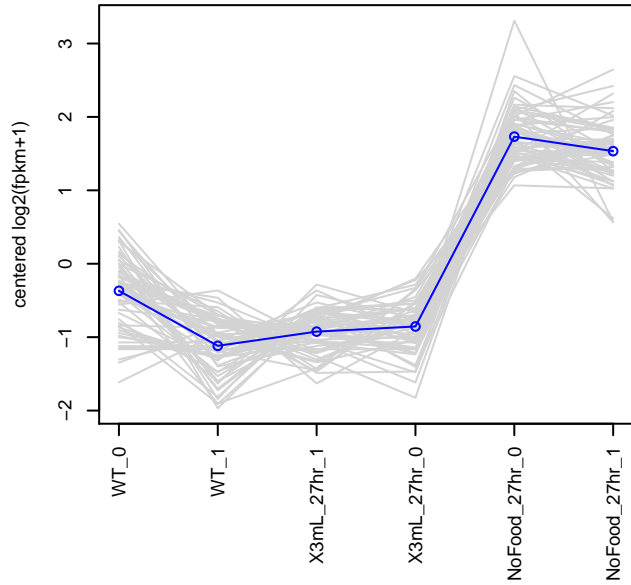
subcluster_16_log2_medianCentered_fpkkm.matrix, 6 tra



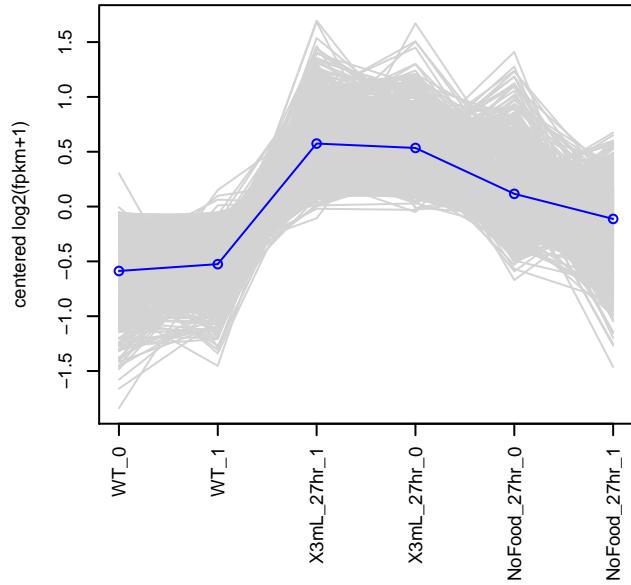
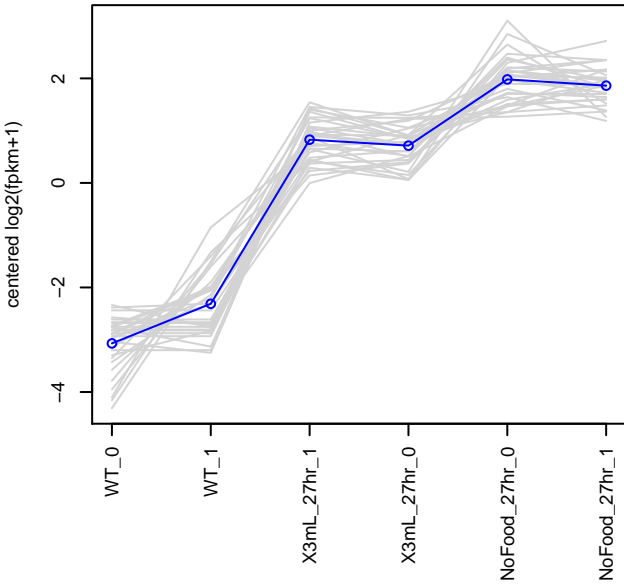
subcluster_17_log2_medianCentered_fpkkm.matrix, 21 tra



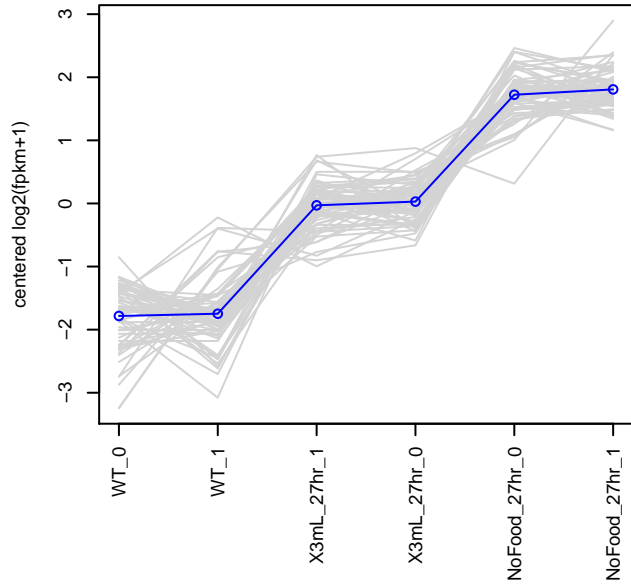
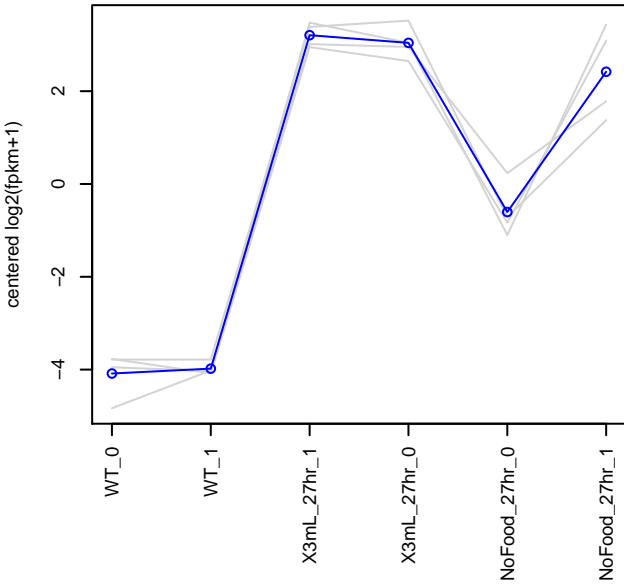
subcluster_18_log2_medianCentered_fpkkm.matrix, 62 tra



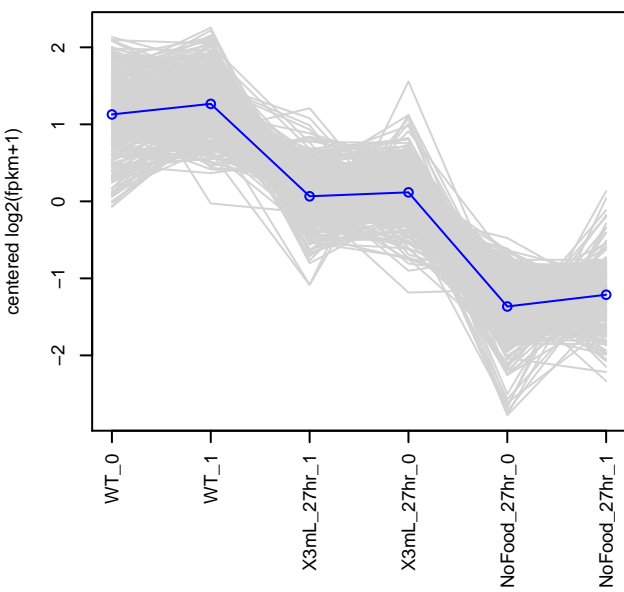
subcluster_19_log2_medianCentered_fpk.matrix, 31 tra subcluster_1_log2_medianCentered_fpk.matrix, 640 tra



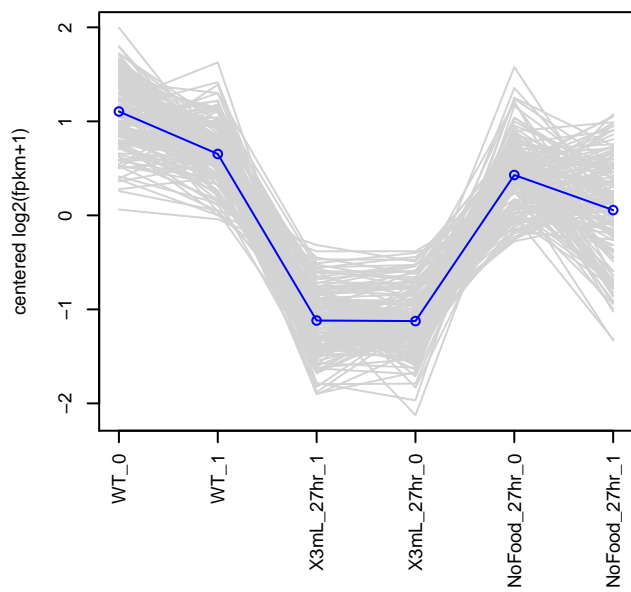
subcluster_20_log2_medianCentered_fpk.matrix, 4 tra subcluster_21_log2_medianCentered_fpk.matrix, 64 tra



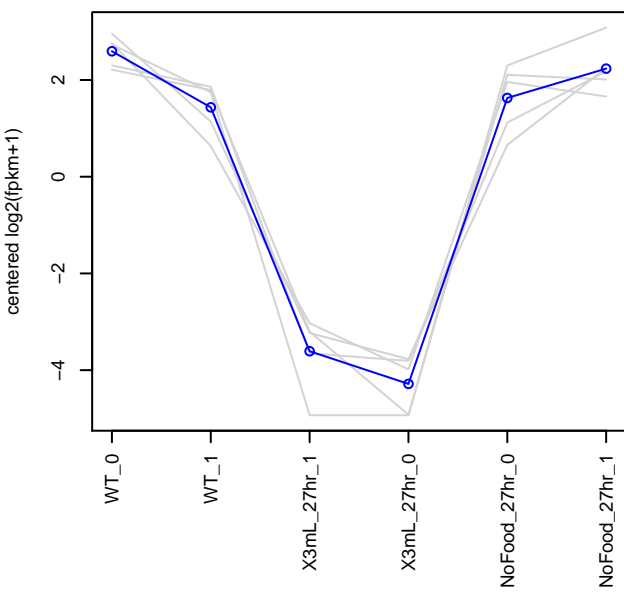
subcluster_22_log2_medianCentered_fpk.m.matrix, 333 tr



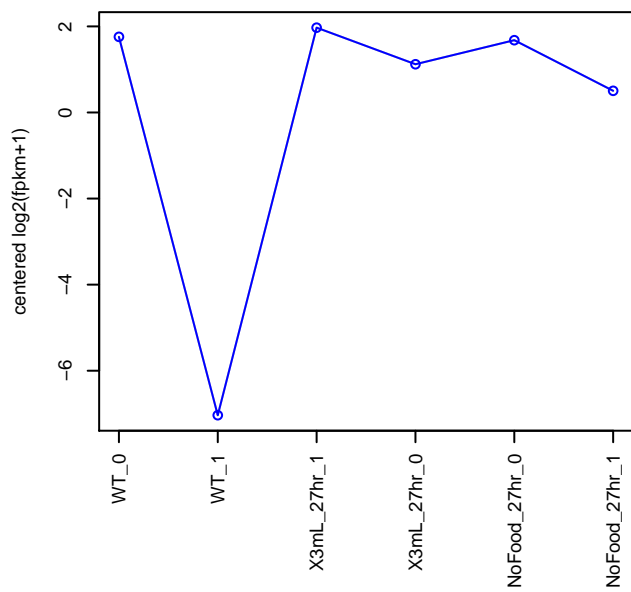
subcluster_23_log2_medianCentered_fpk.m.matrix, 156 tra



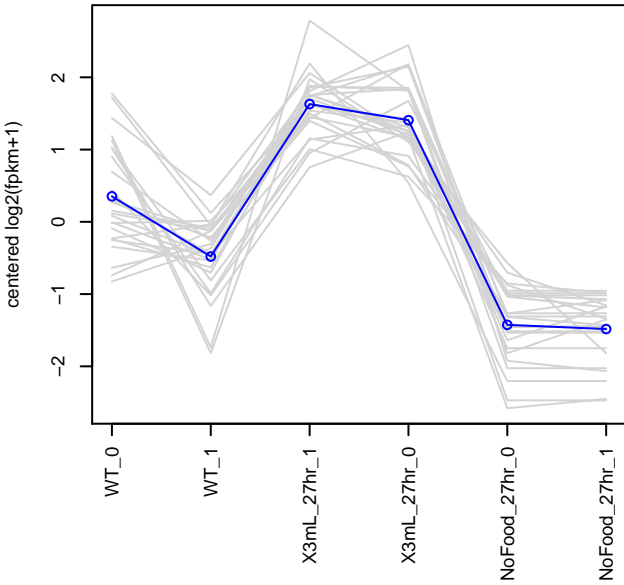
subcluster_24_log2_medianCentered_fpk.m.matrix, 5 tra



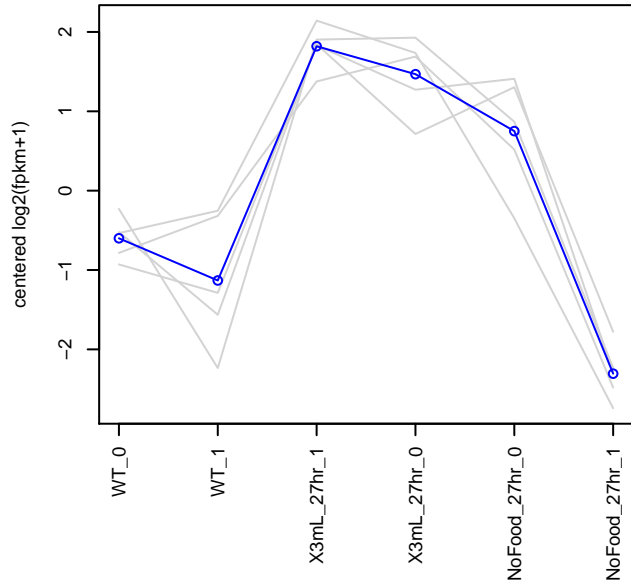
subcluster_25_log2_medianCentered_fpk.m.matrix, 1 tra



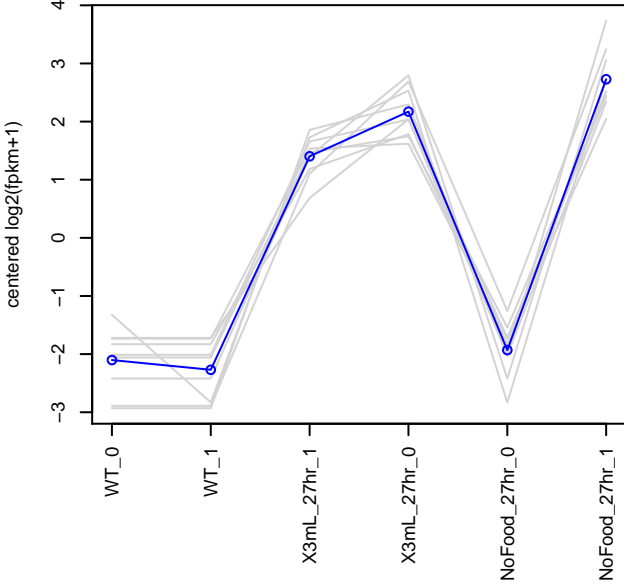
subcluster_26_log2_medianCentered_fpk.m.matrix, 26 tra



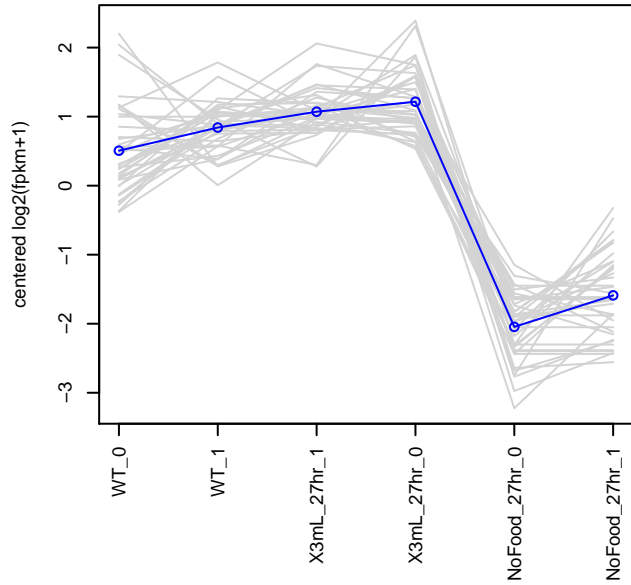
subcluster_27_log2_medianCentered_fpk.m.matrix, 5 tra



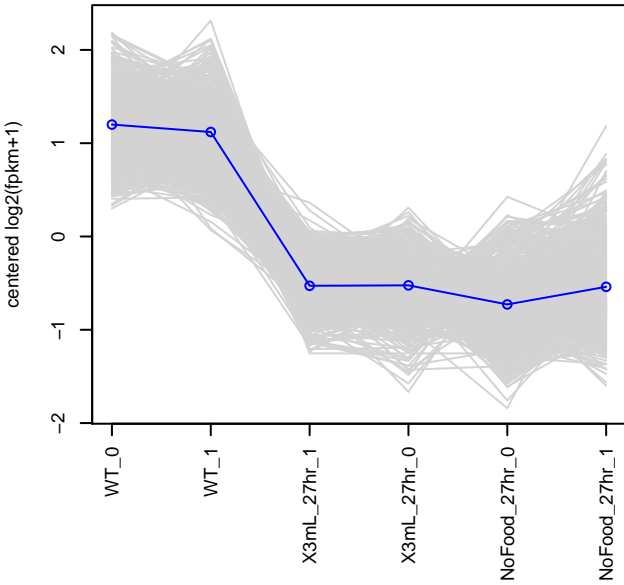
subcluster_28_log2_medianCentered_fpk.m.matrix, 9 tra



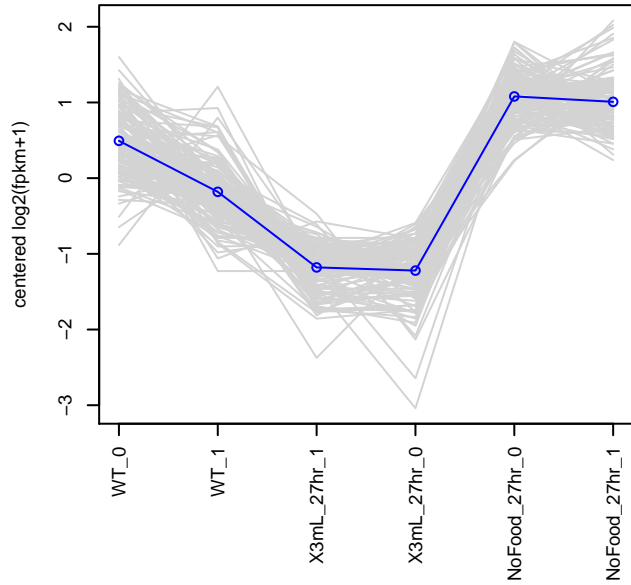
subcluster_29_log2_medianCentered_fpk.m.matrix, 39 tra



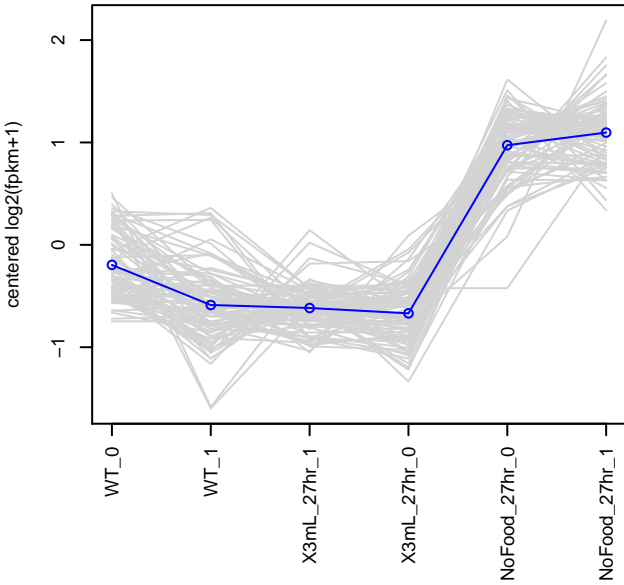
subcluster_2_log2_medianCentered_fpkm.matrix, 586 tra



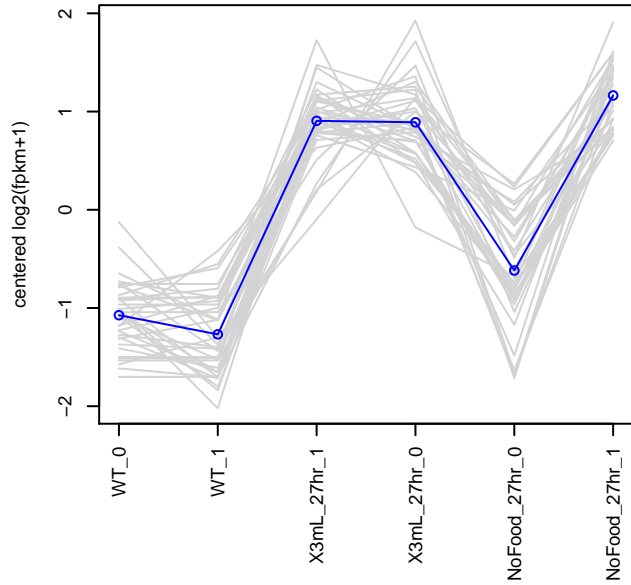
subcluster_30_log2_medianCentered_fpkm.matrix, 135 tra



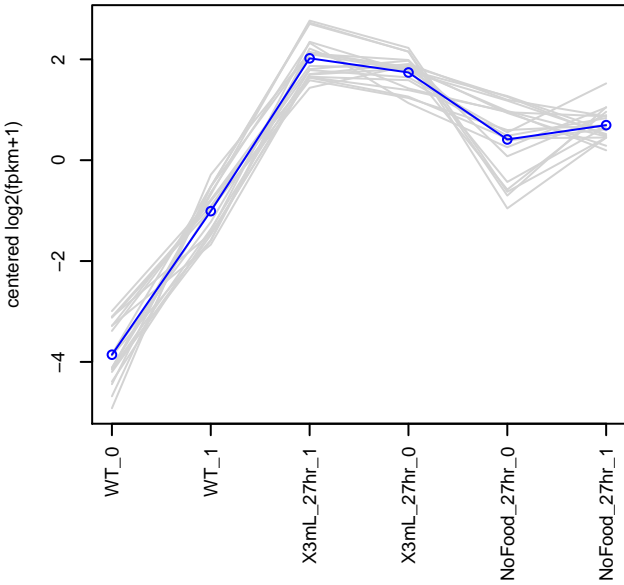
subcluster_31_log2_medianCentered_fpkm.matrix, 85 tra



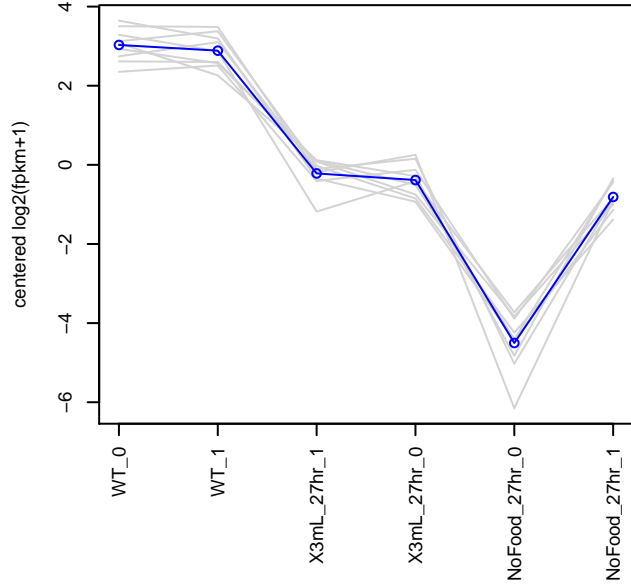
subcluster_32_log2_medianCentered_fpkm.matrix, 36 tra



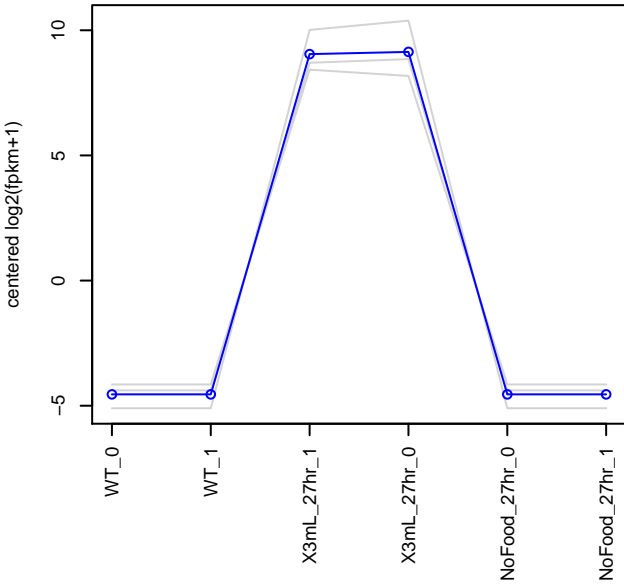
subcluster_33_log2_medianCentered_fpk.m.matrix, 20 tra



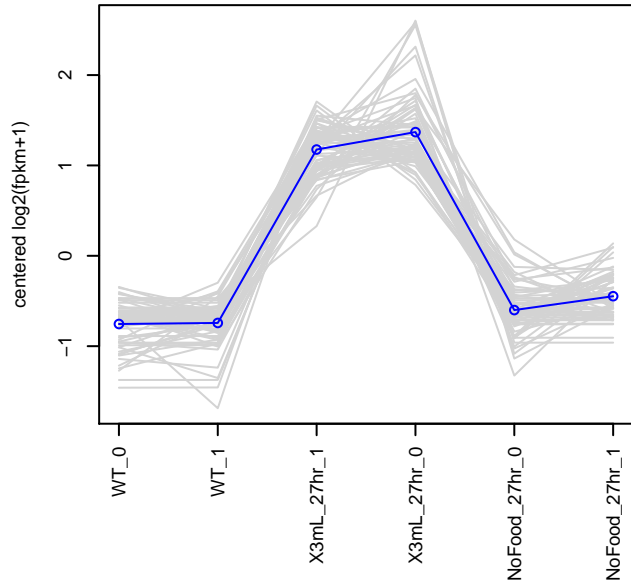
subcluster_34_log2_medianCentered_fpk.m.matrix, 9 tra



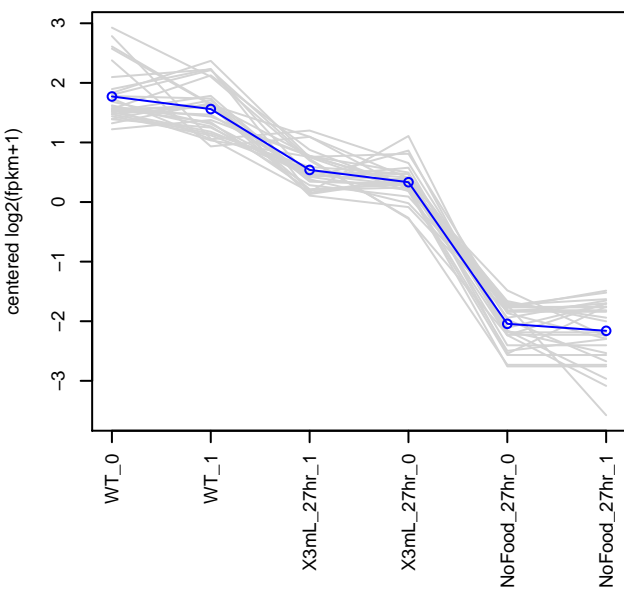
subcluster_35_log2_medianCentered_fpk.m.matrix, 3 tra



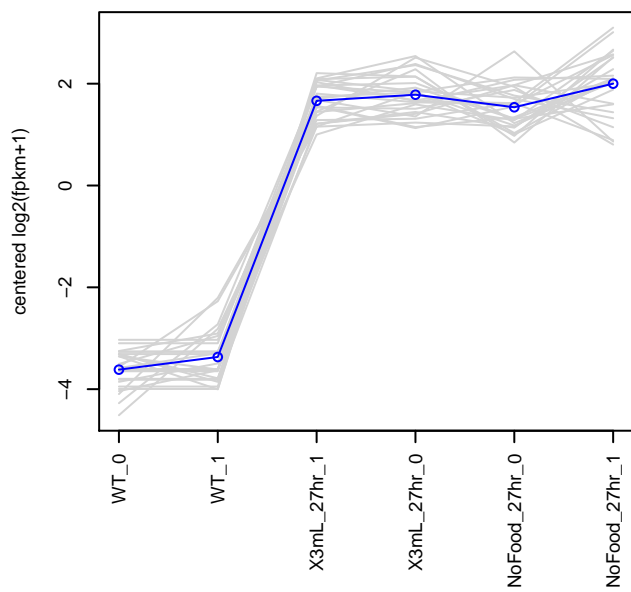
subcluster_36_log2_medianCentered_fpk.m.matrix, 69 tra



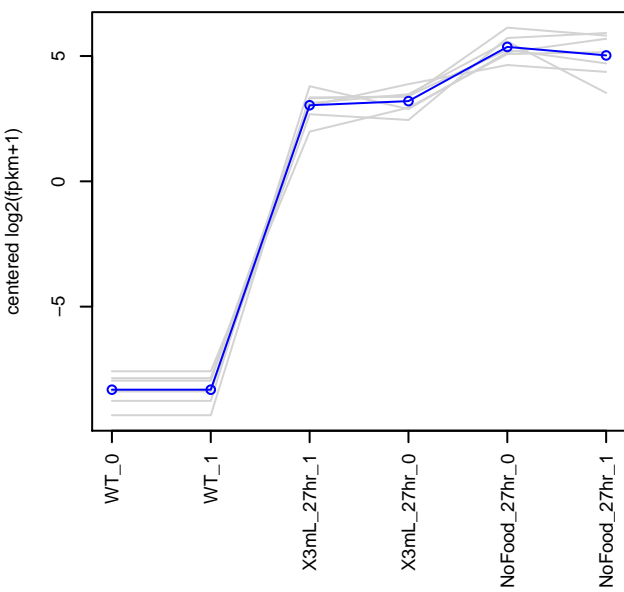
subcluster_37_log2_medianCentered_fpk.matrix, 29 tra



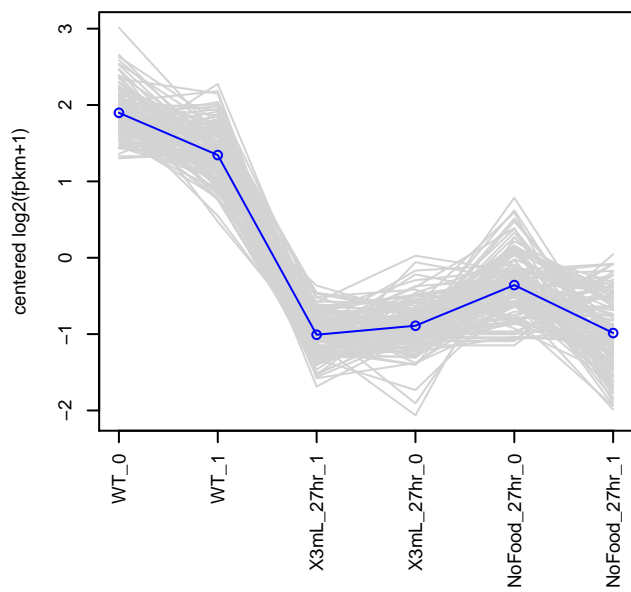
subcluster_38_log2_medianCentered_fpk.matrix, 26 tra



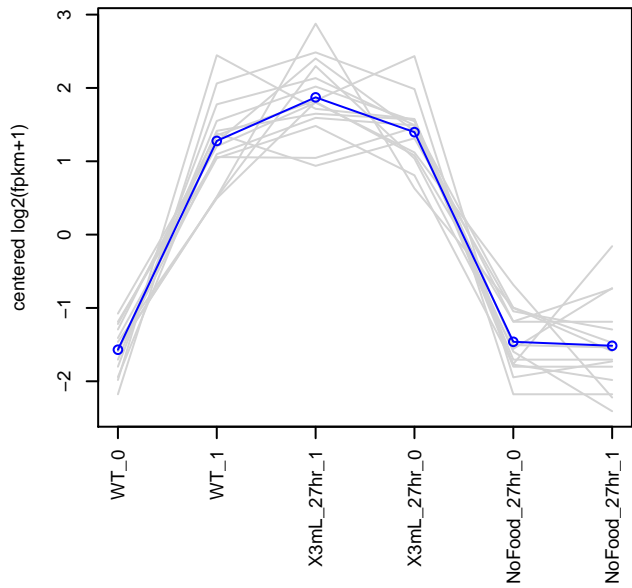
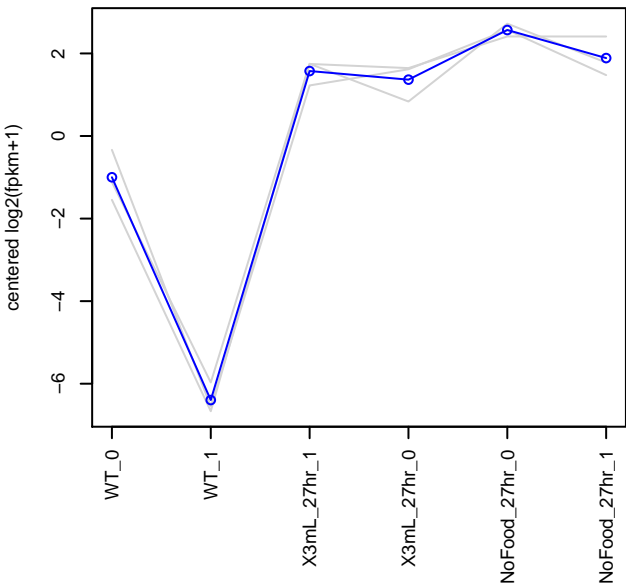
subcluster_39_log2_medianCentered_fpk.matrix, 7 tra



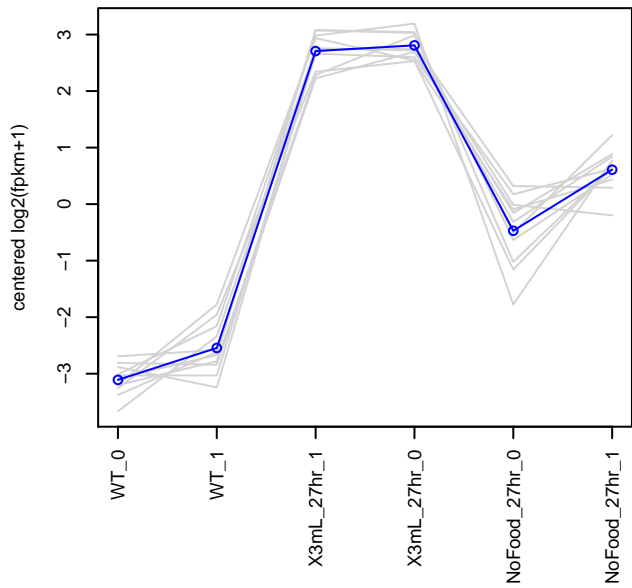
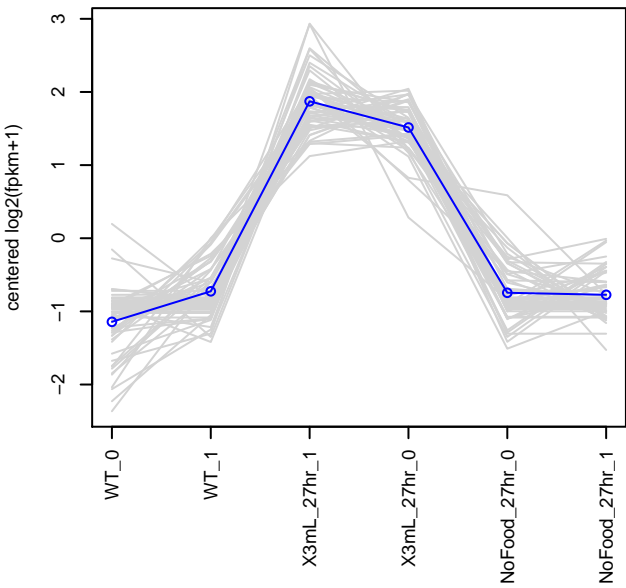
subcluster_3_log2_medianCentered_fpk.matrix, 123 tra



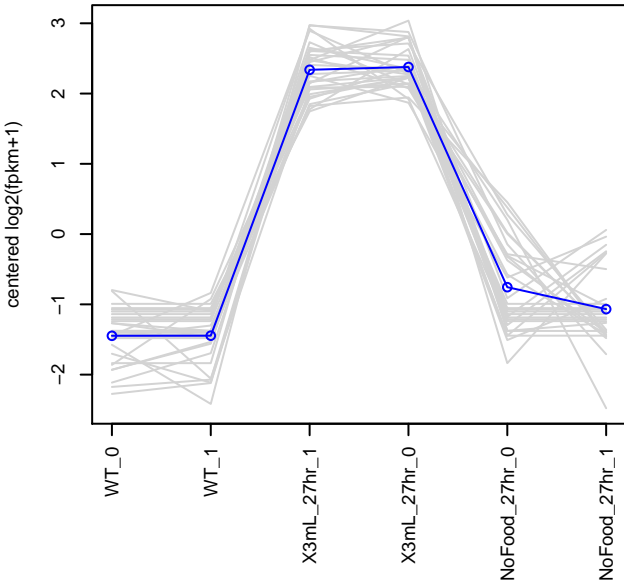
subcluster_40_log2_medianCentered_fpk.m.matrix, 3 tra subcluster_41_log2_medianCentered_fpk.m.matrix, 15 tra



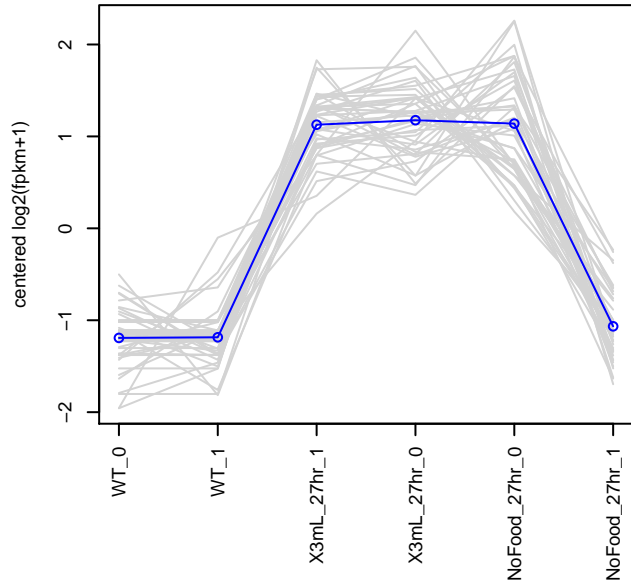
subcluster_42_log2_medianCentered_fpk.m.matrix, 56 tra subcluster_43_log2_medianCentered_fpk.m.matrix, 11 tra



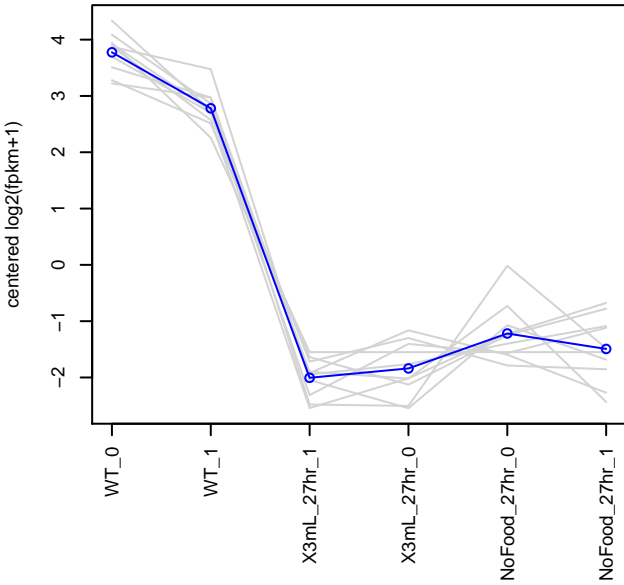
subcluster_44_log2_medianCentered_fpkkmatrix, 30 tra



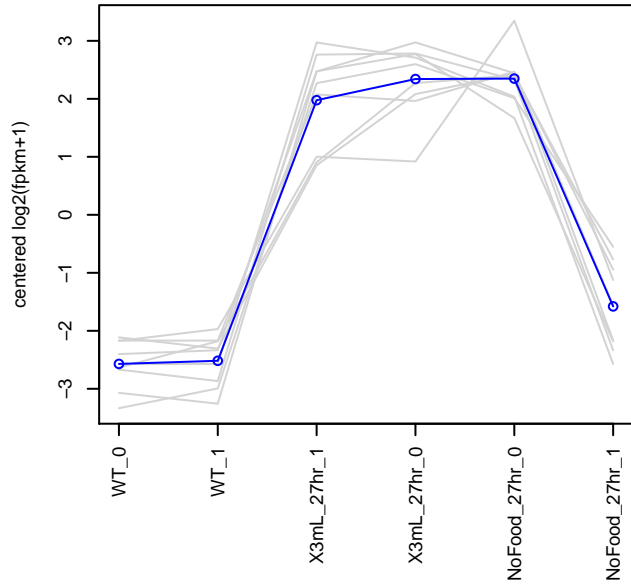
subcluster_45_log2_medianCentered_fpkkmatrix, 43 tra



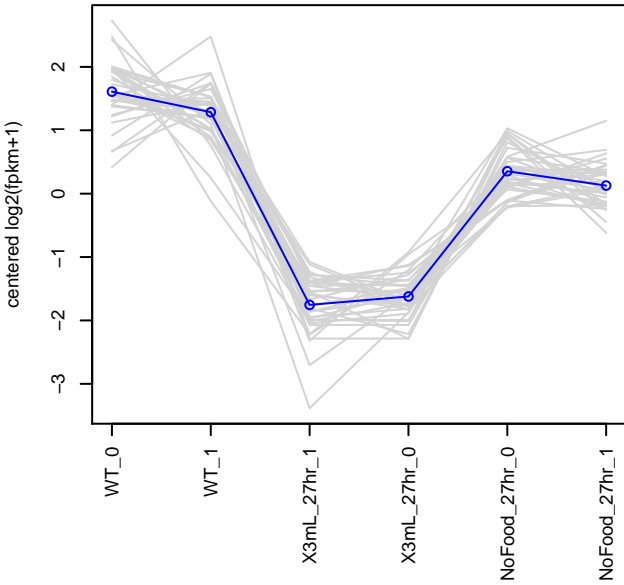
subcluster_46_log2_medianCentered_fpkkmatrix, 10 tra



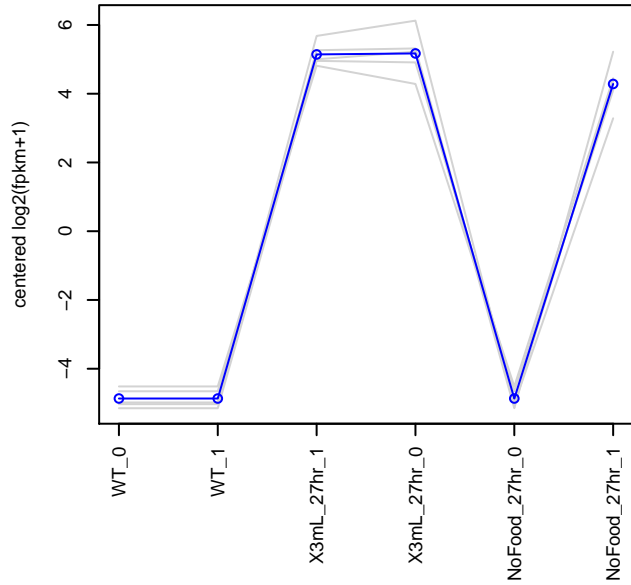
subcluster_47_log2_medianCentered_fpkkmatrix, 9 tra



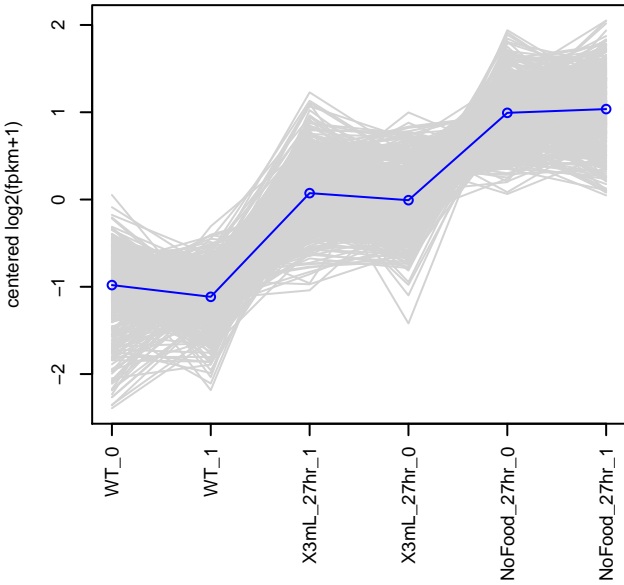
subcluster_48_log2_medianCentered_fpk.matrix, 36 tra



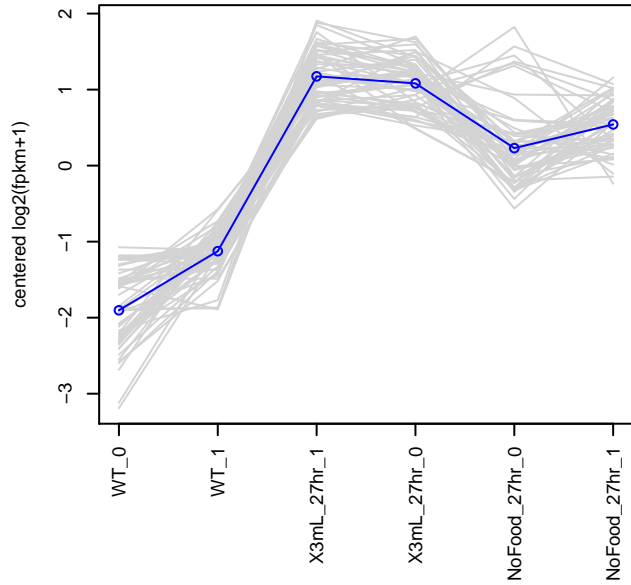
subcluster_49_log2_medianCentered_fpk.matrix, 5 tra



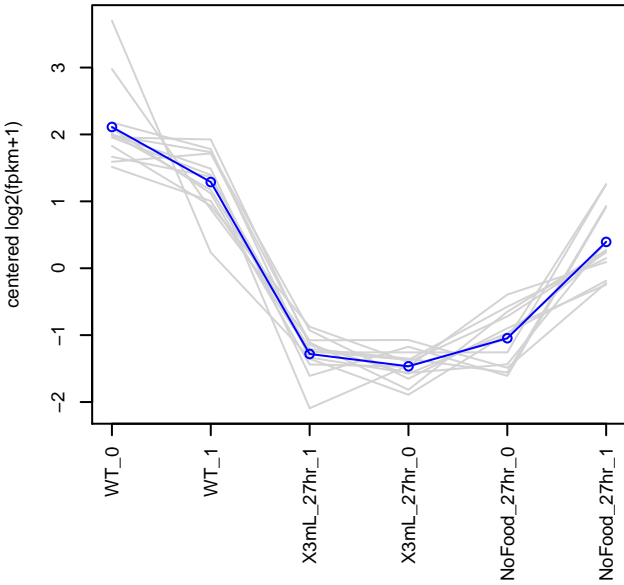
subcluster_4_log2_medianCentered_fpk.matrix, 526 tra



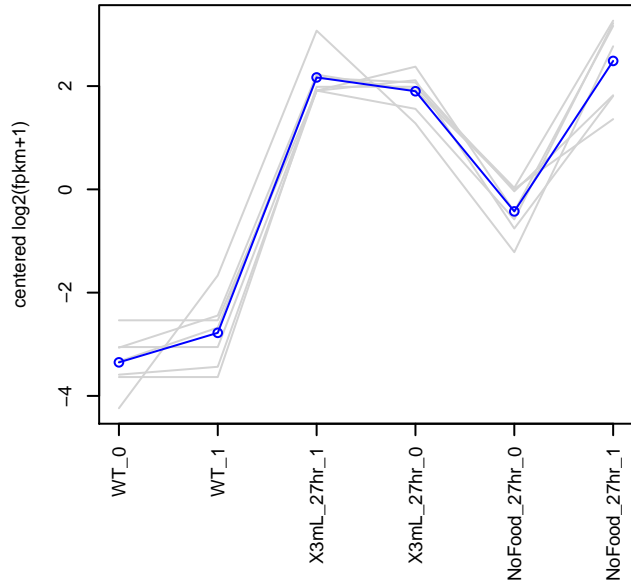
subcluster_50_log2_medianCentered_fpk.matrix, 57 tra



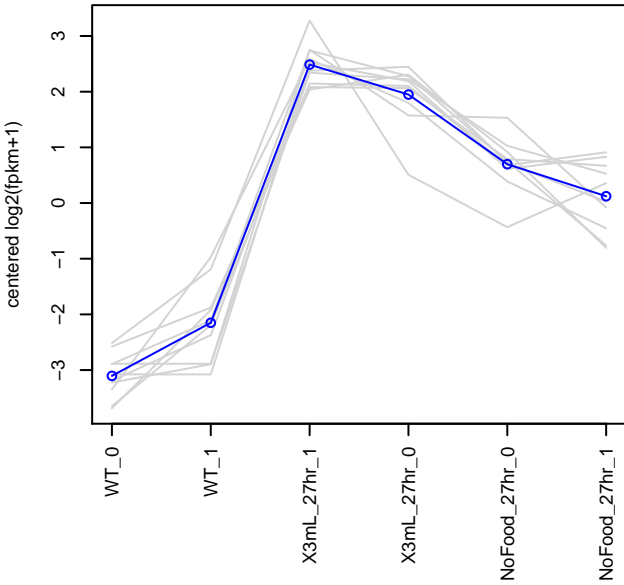
subcluster_51_log2_medianCentered_fpk.m.matrix, 13 tra



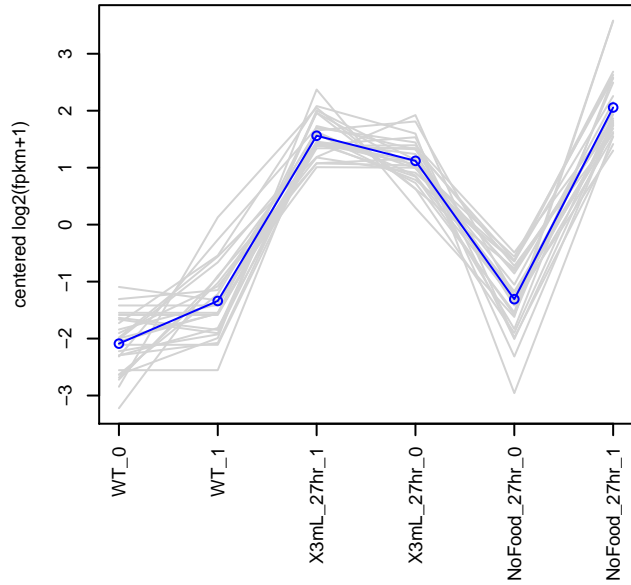
subcluster_52_log2_medianCentered_fpk.m.matrix, 7 tra



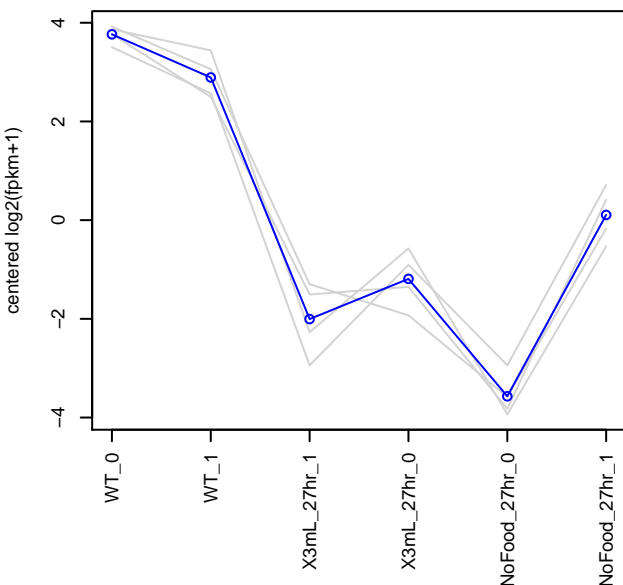
subcluster_53_log2_medianCentered_fpk.m.matrix, 10 tra



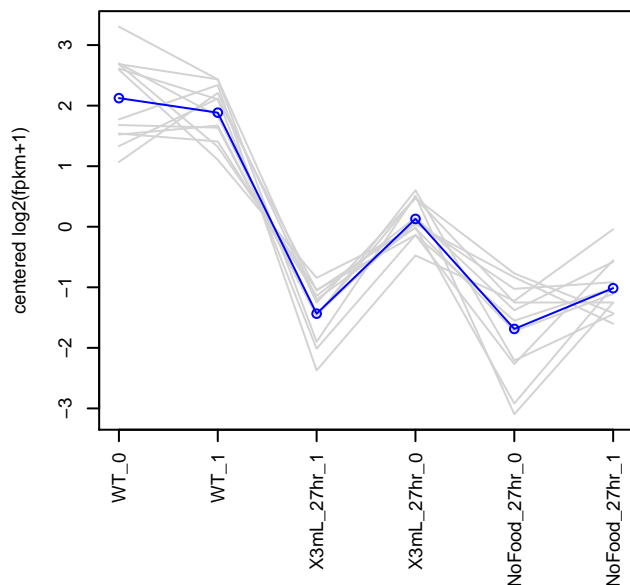
subcluster_54_log2_medianCentered_fpk.m.matrix, 26 tra



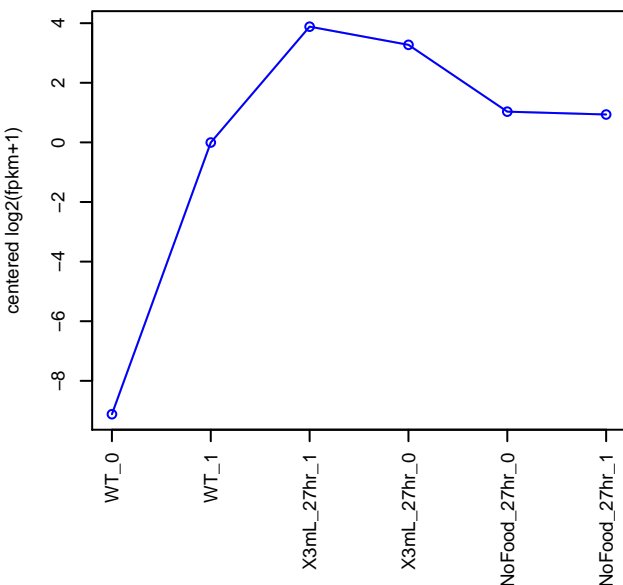
subcluster_55_log2_medianCentered_fpk.m.matrix, 4 trar



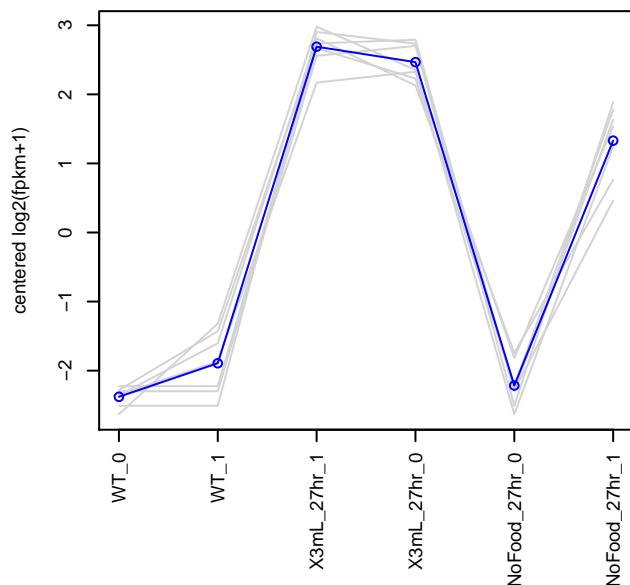
subcluster_56_log2_medianCentered_fpk.m.matrix, 12 tra



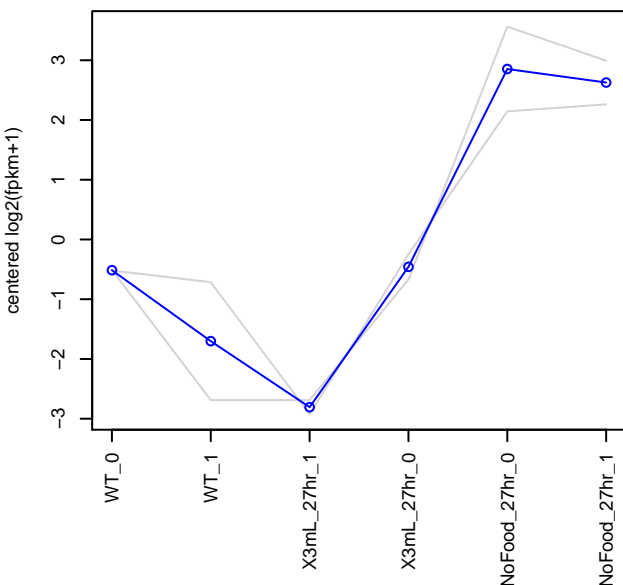
subcluster_57_log2_medianCentered_fpk.m.matrix, 1 trar



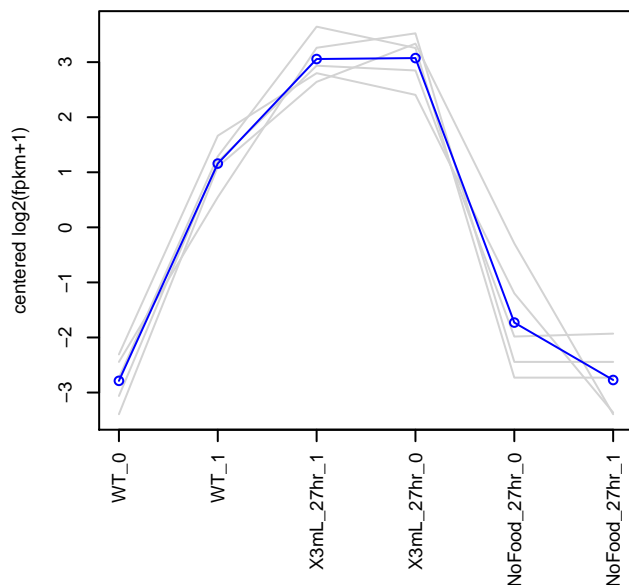
subcluster_58_log2_medianCentered_fpk.m.matrix, 7 tra



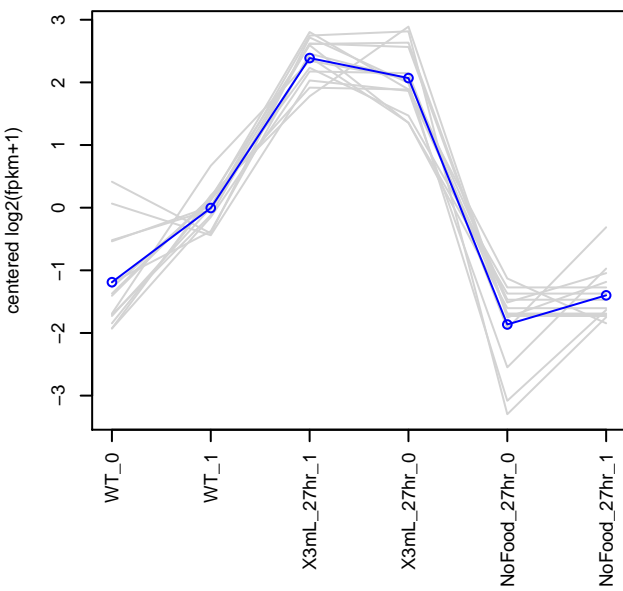
subcluster_59_log2_medianCentered_fpk.m.matrix, 2 trar



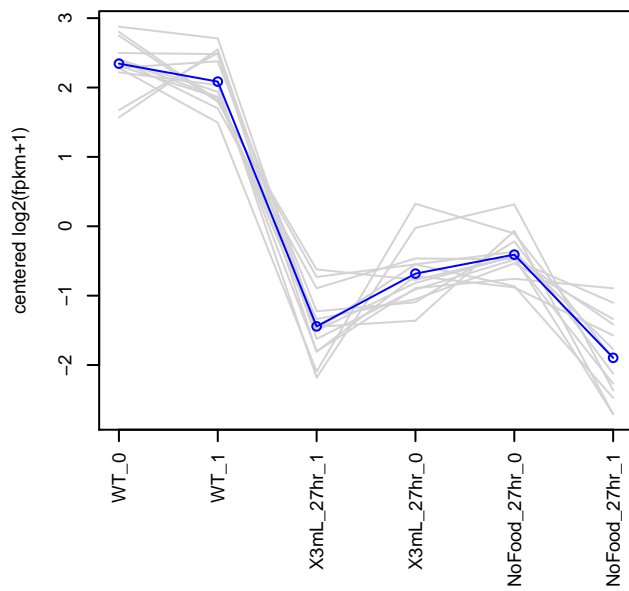
subcluster_5_log2_medianCentered_fpk.m.matrix, 5 tran



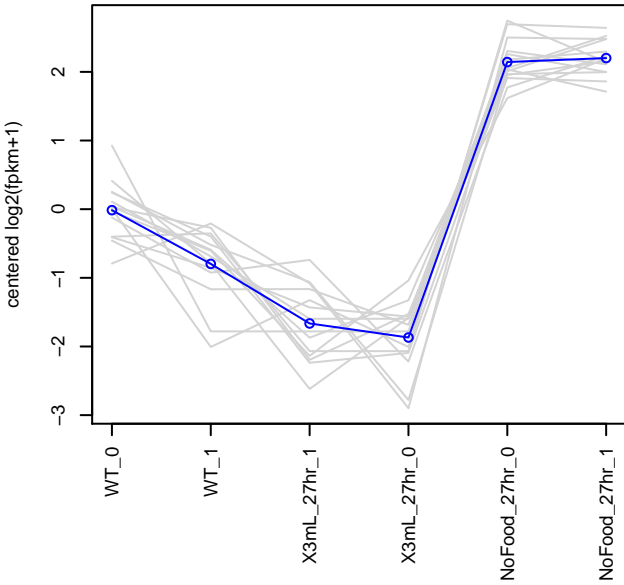
subcluster_60_log2_medianCentered_fpk.m.matrix, 14 tra



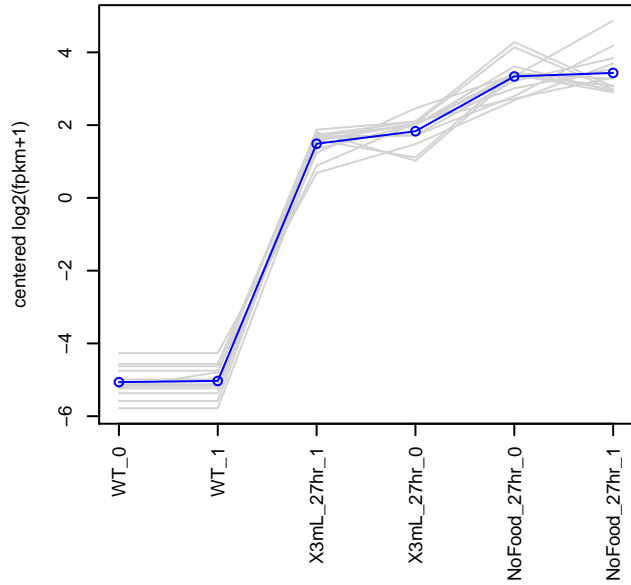
subcluster_61_log2_medianCentered_fpk.m.matrix, 13 tra



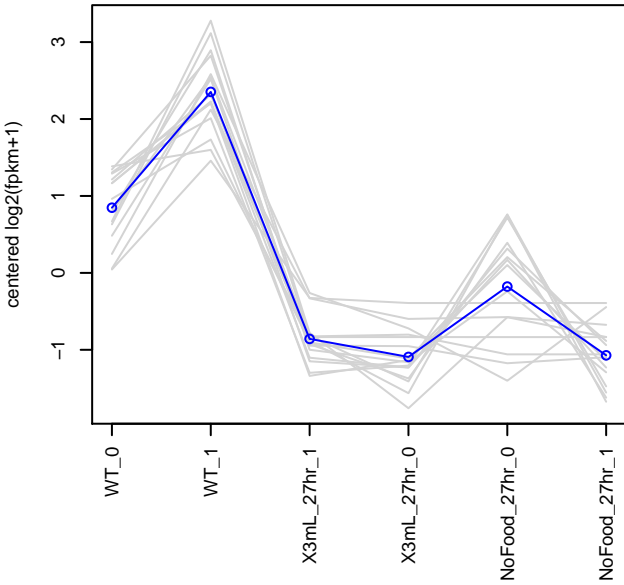
subcluster_62_log2_medianCentered_fpk.matrix, 14 tra



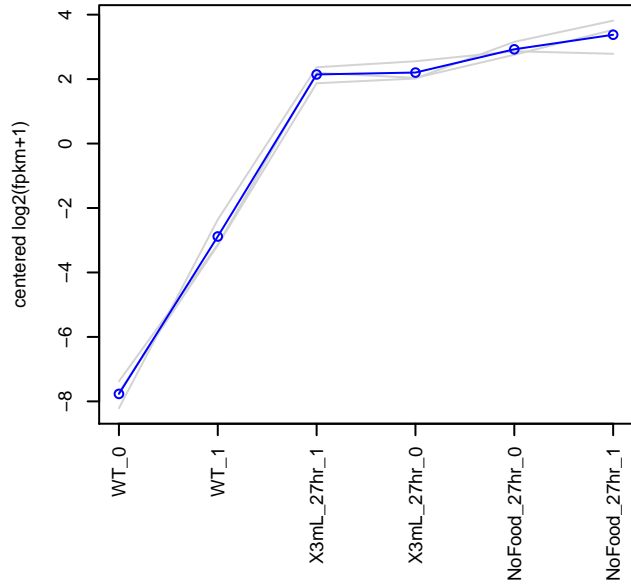
subcluster_63_log2_medianCentered_fpk.matrix, 13 tra



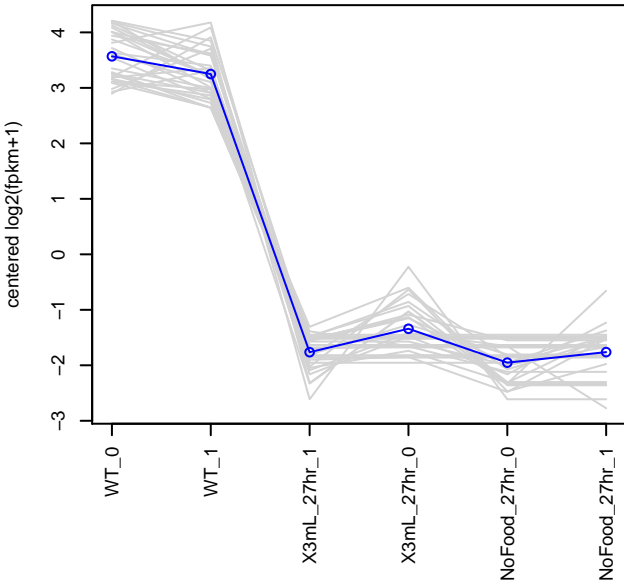
subcluster_64_log2_medianCentered_fpk.matrix, 16 tra



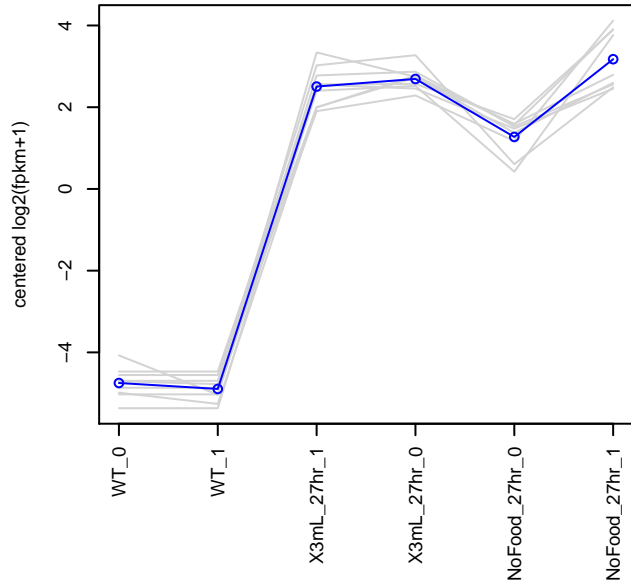
subcluster_65_log2_medianCentered_fpk.matrix, 3 tra



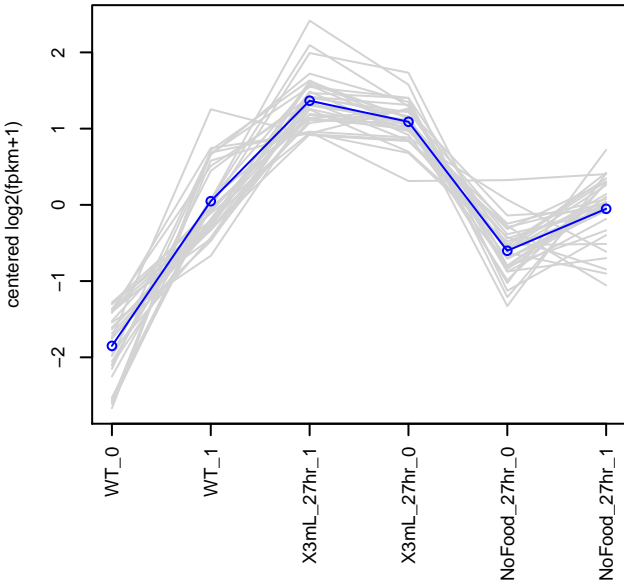
subcluster_66_log2_medianCentered_fpk.matrix, 30 tra



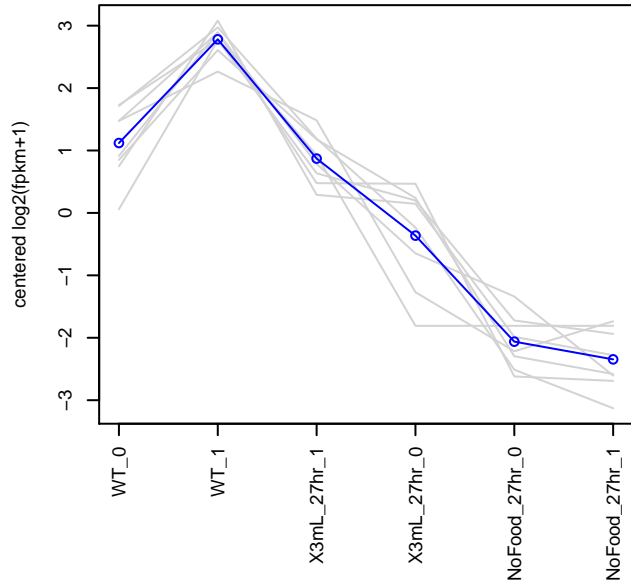
subcluster_67_log2_medianCentered_fpk.matrix, 9 tra



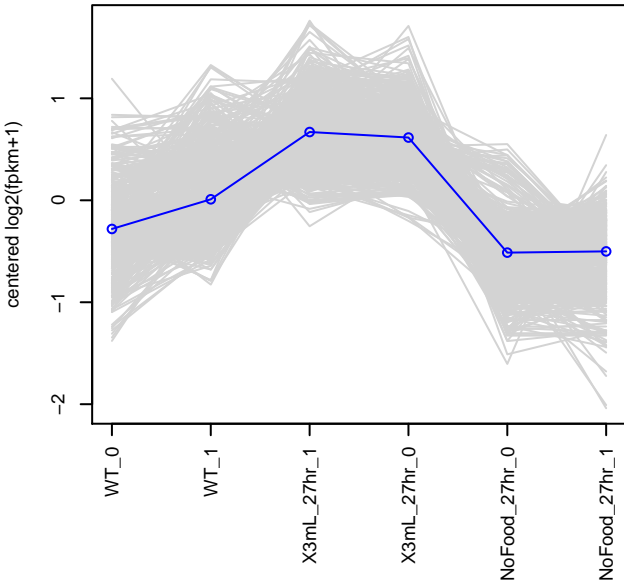
subcluster_68_log2_medianCentered_fpk.matrix, 32 tra



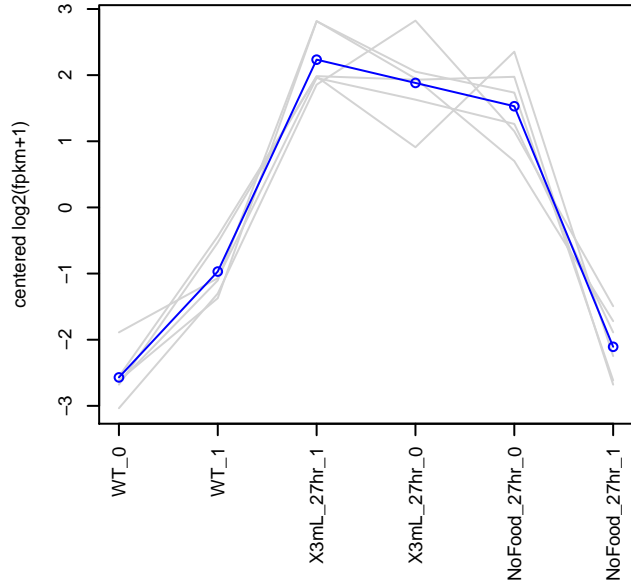
subcluster_69_log2_medianCentered_fpk.matrix, 8 tra



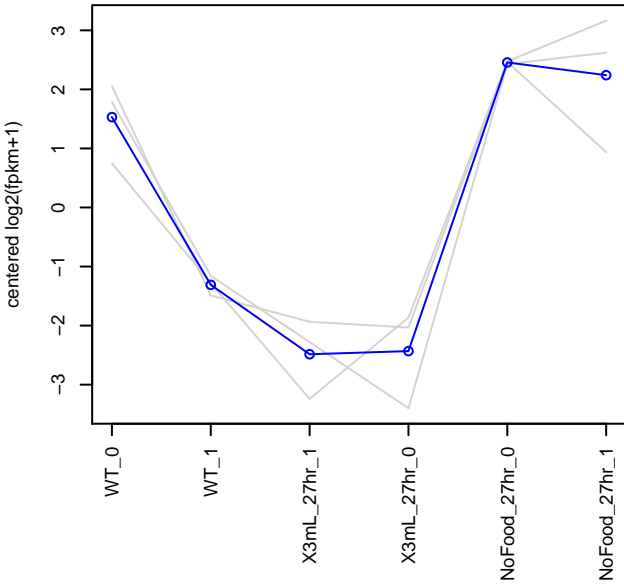
subcluster_6_log2_medianCentered_fpk.matrix, 580 tra



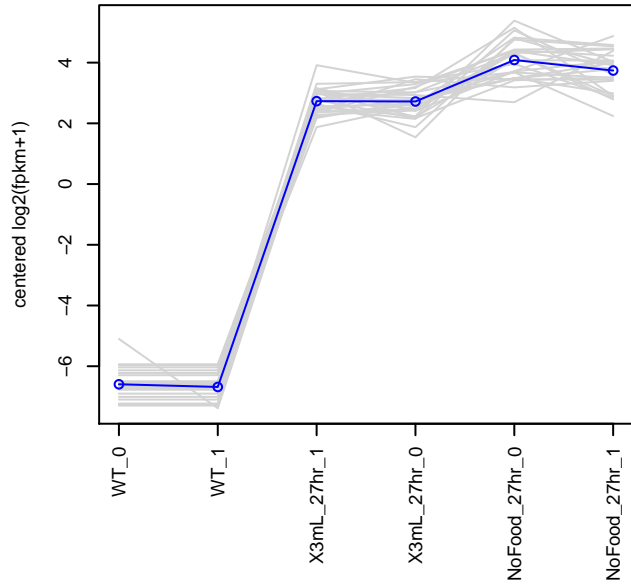
subcluster_70_log2_medianCentered_fpk.matrix, 6 tra



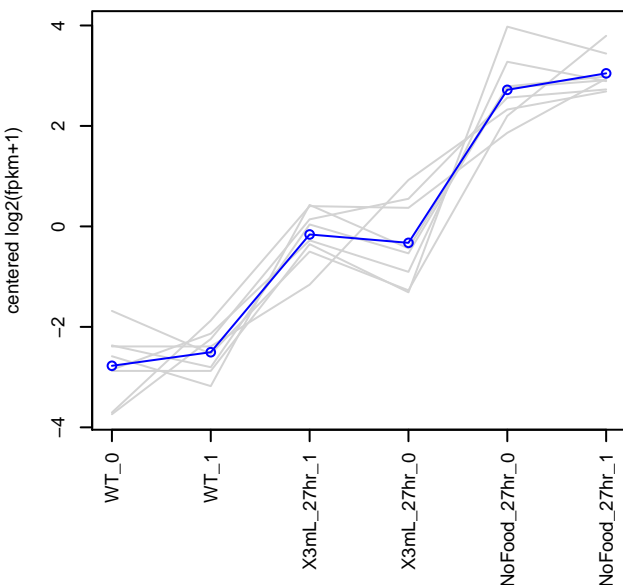
subcluster_71_log2_medianCentered_fpk.matrix, 3 tra



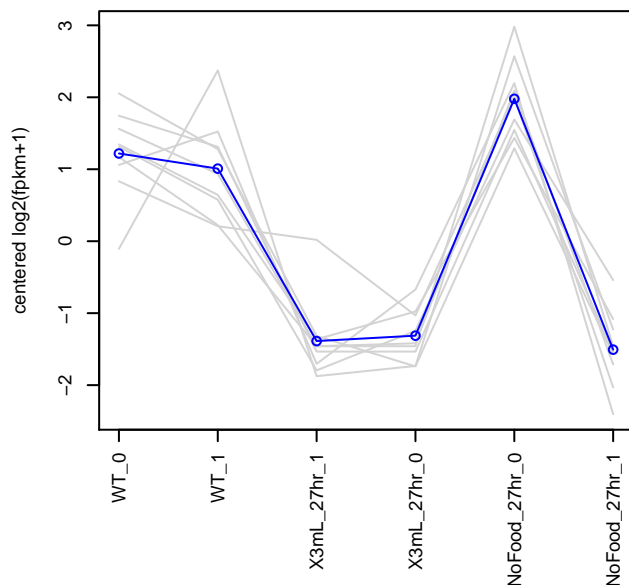
subcluster_72_log2_medianCentered_fpk.matrix, 26 tra



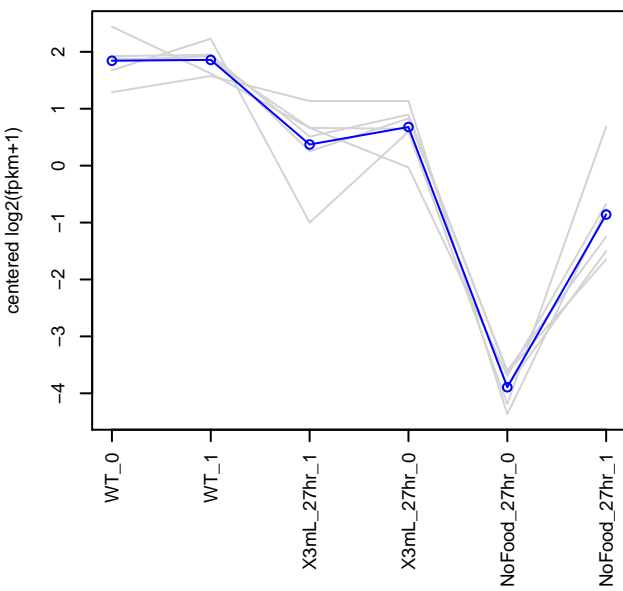
subcluster_73_log2_medianCentered_fpk.m.matrix, 8 trar



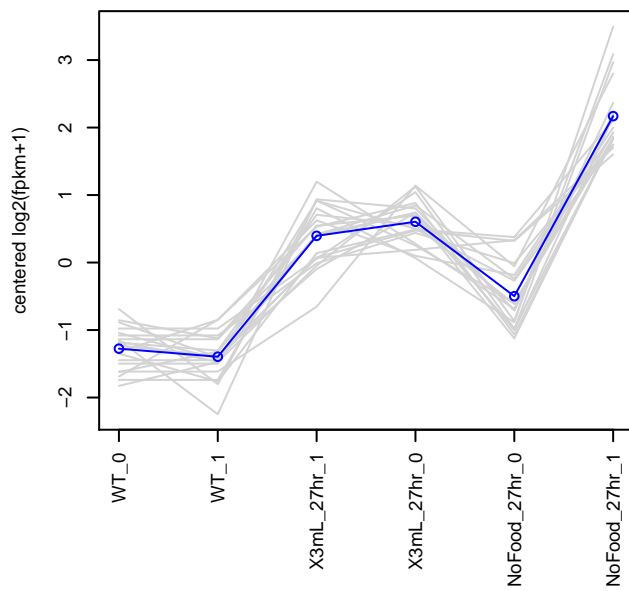
subcluster_74_log2_medianCentered_fpk.m.matrix, 9 trar



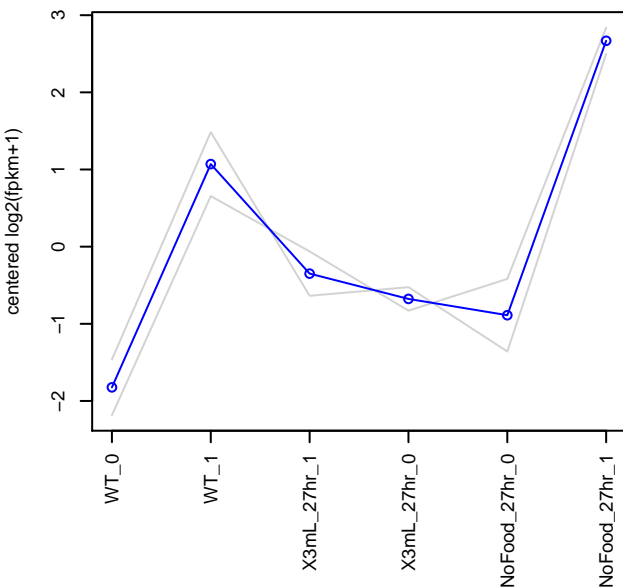
subcluster_75_log2_medianCentered_fpk.m.matrix, 6 trar



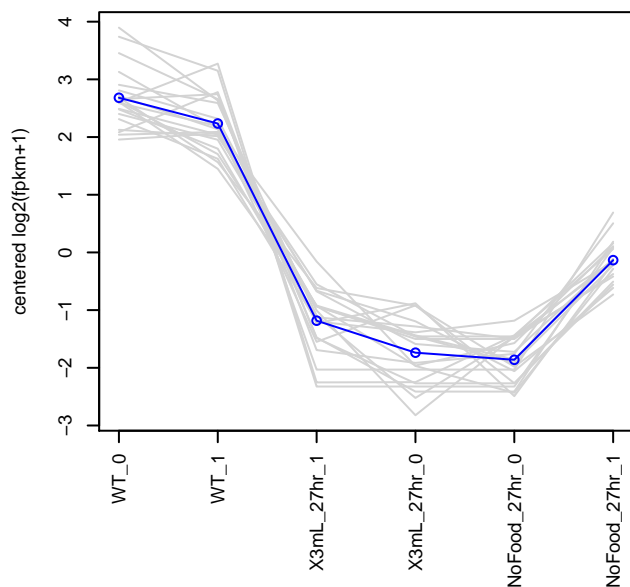
subcluster_76_log2_medianCentered_fpk.m.matrix, 20 trar



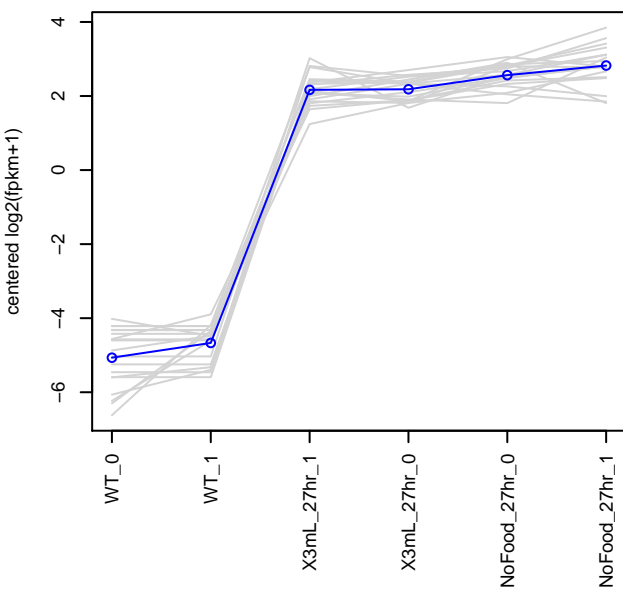
subcluster_77_log2_medianCentered_fpk.matrix, 2 tra



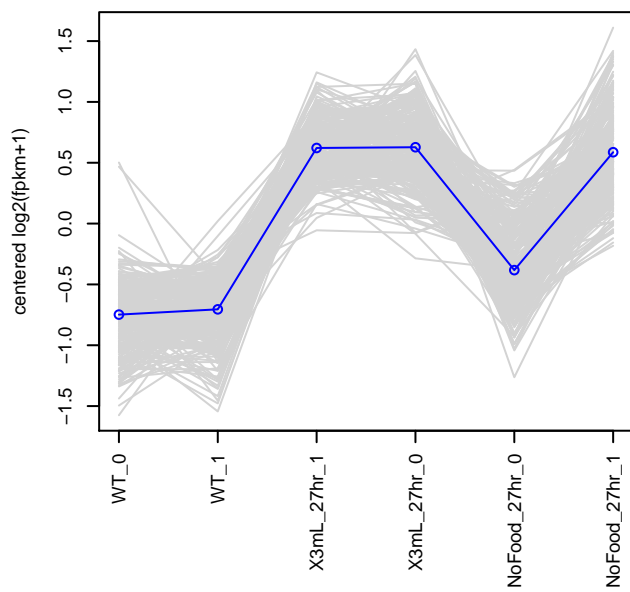
subcluster_78_log2_medianCentered_fpk.matrix, 21 tra



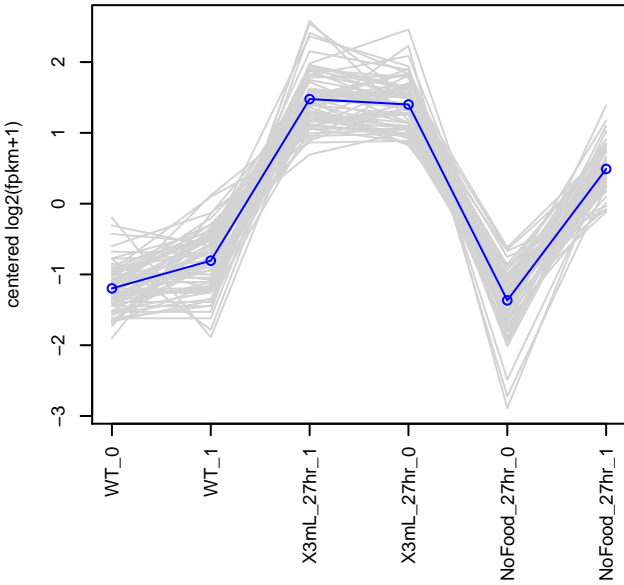
subcluster_79_log2_medianCentered_fpk.matrix, 19 tra



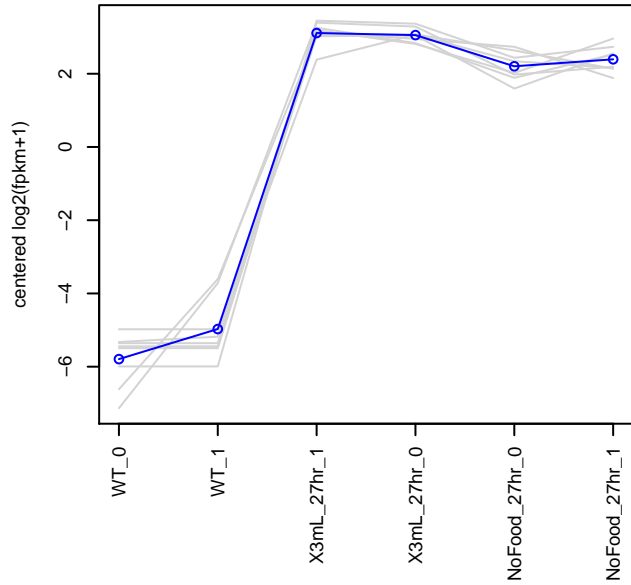
subcluster_7_log2_medianCentered_fpk.matrix, 262 tra



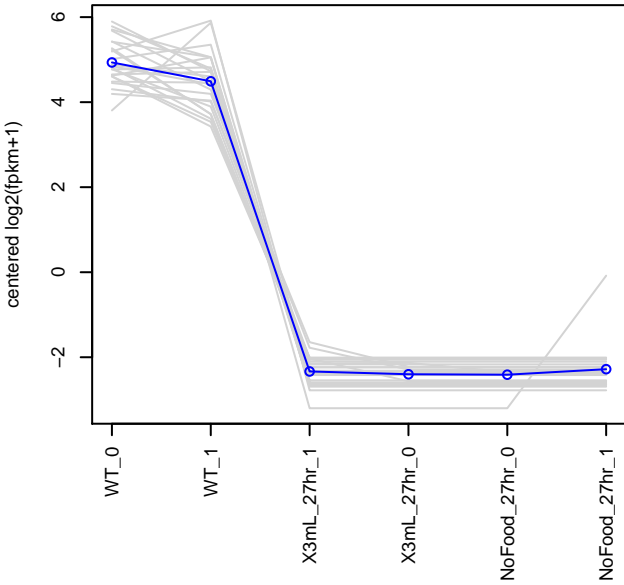
subcluster_80_log2_medianCentered_fpk.matrix, 64 tra



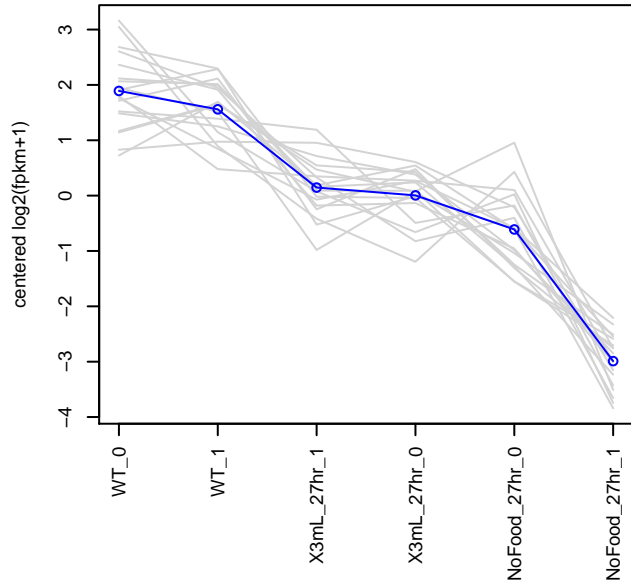
subcluster_81_log2_medianCentered_fpk.matrix, 8 tra



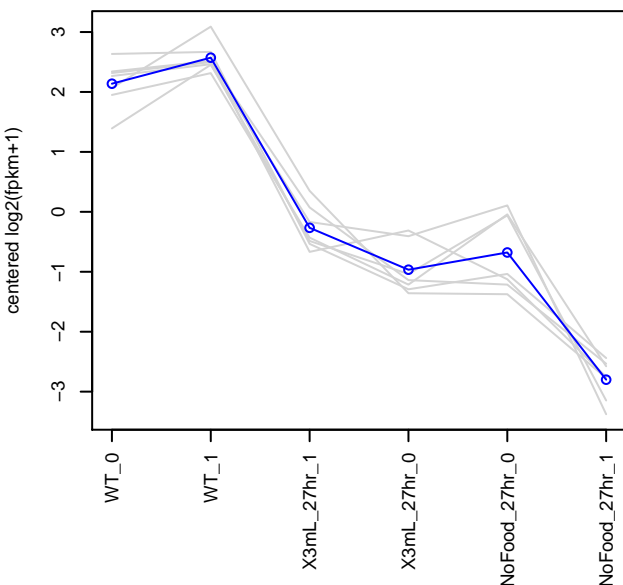
subcluster_82_log2_medianCentered_fpk.matrix, 24 tra



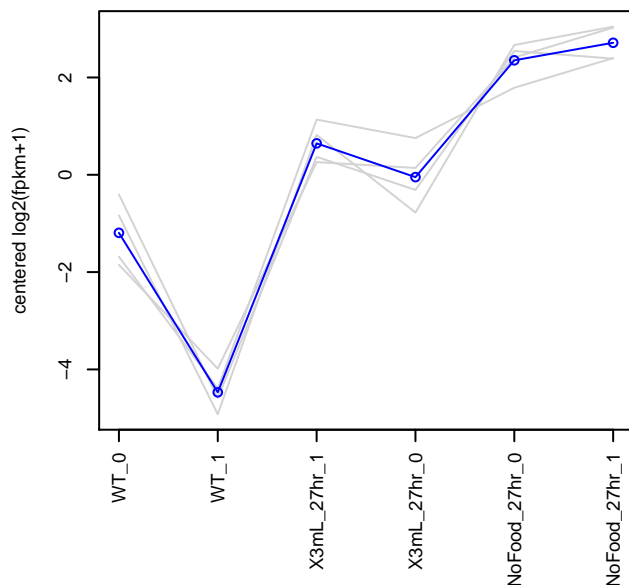
subcluster_83_log2_medianCentered_fpk.matrix, 18 tra



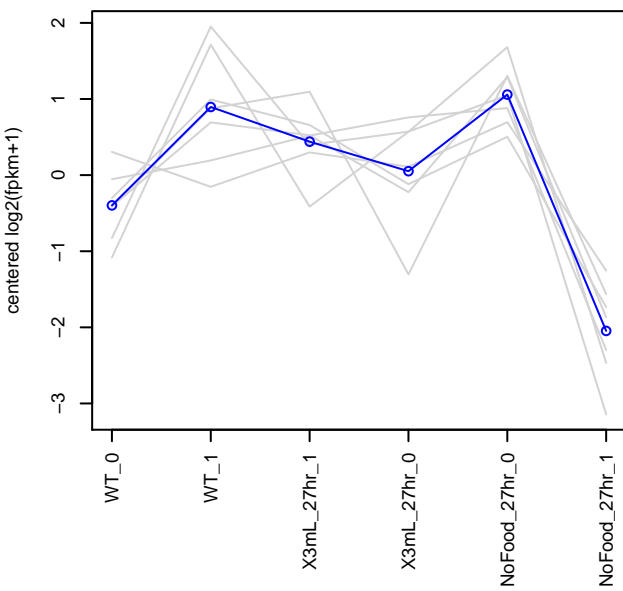
subcluster_84_log2_medianCentered_fpk.m.matrix, 7 trar



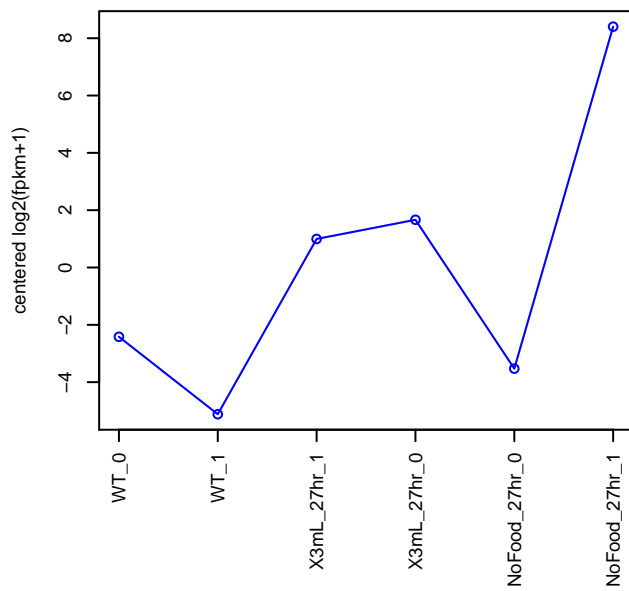
subcluster_85_log2_medianCentered_fpk.m.matrix, 4 trar



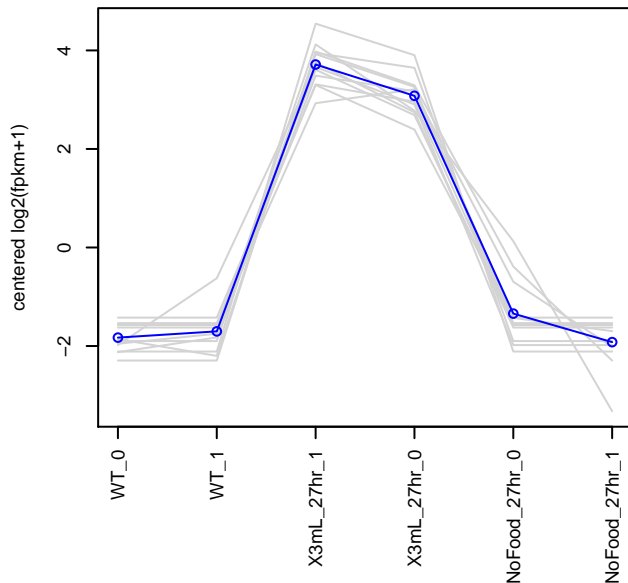
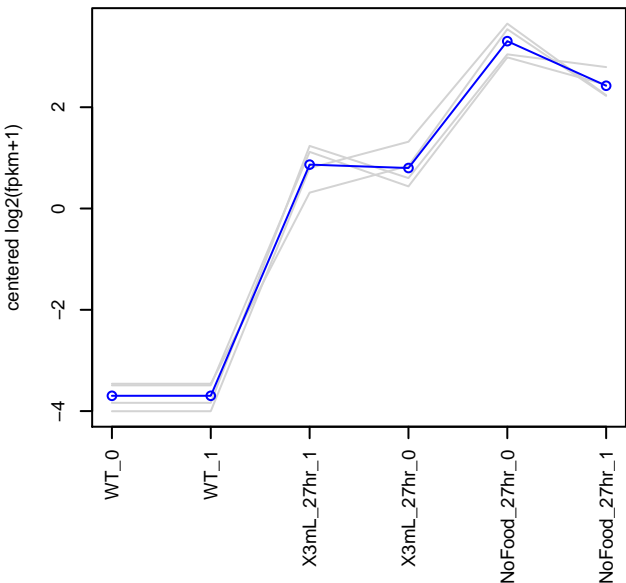
subcluster_86_log2_medianCentered_fpk.m.matrix, 7 trar



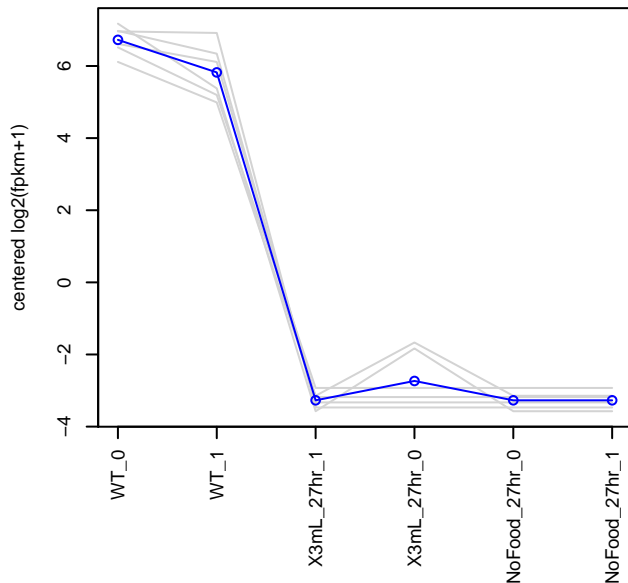
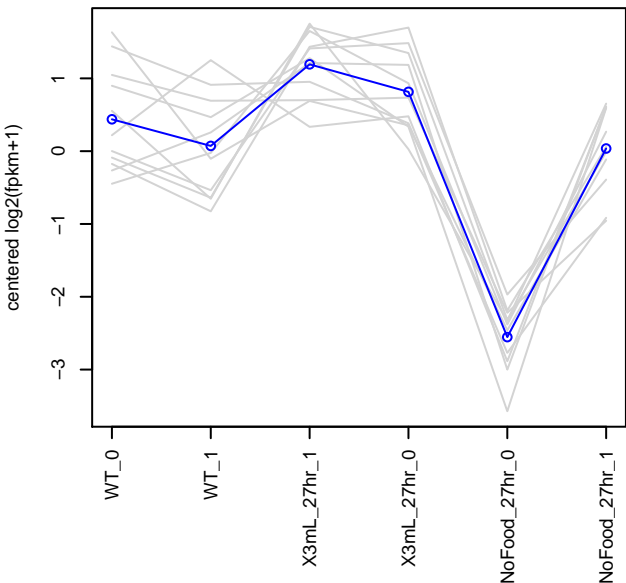
subcluster_87_log2_medianCentered_fpk.m.matrix, 1 trar



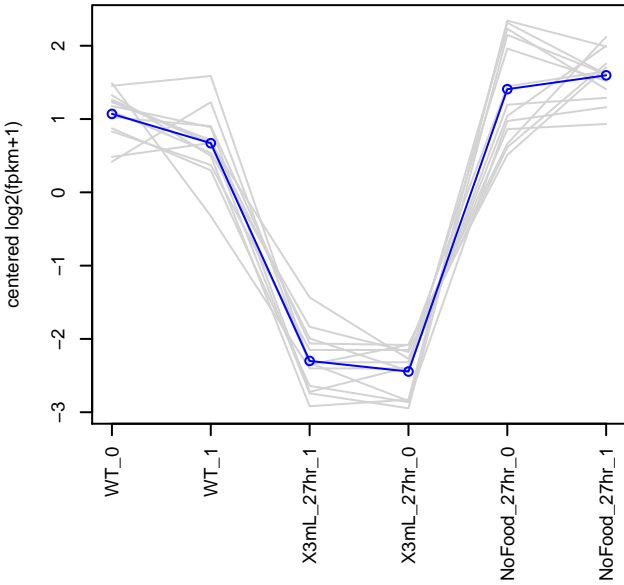
subcluster_88_log2_medianCentered_fpk.m.matrix, 4 trar subcluster_89_log2_medianCentered_fpk.m.matrix, 12 tra



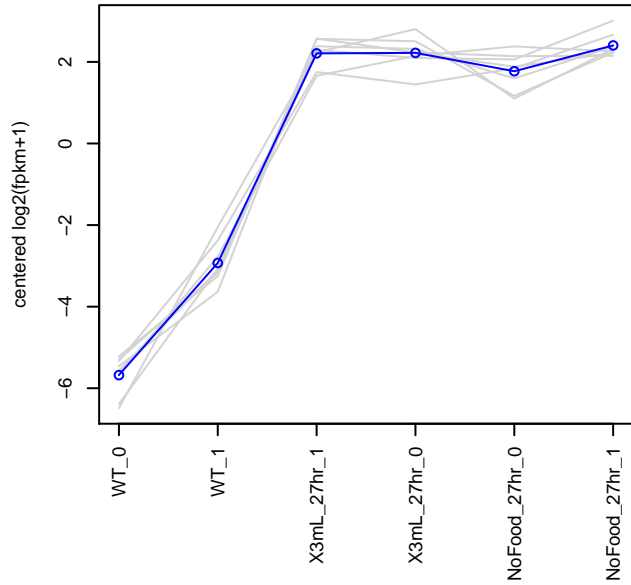
subcluster_8_log2_medianCentered_fpk.m.matrix, 11 trar subcluster_90_log2_medianCentered_fpk.m.matrix, 6 tra



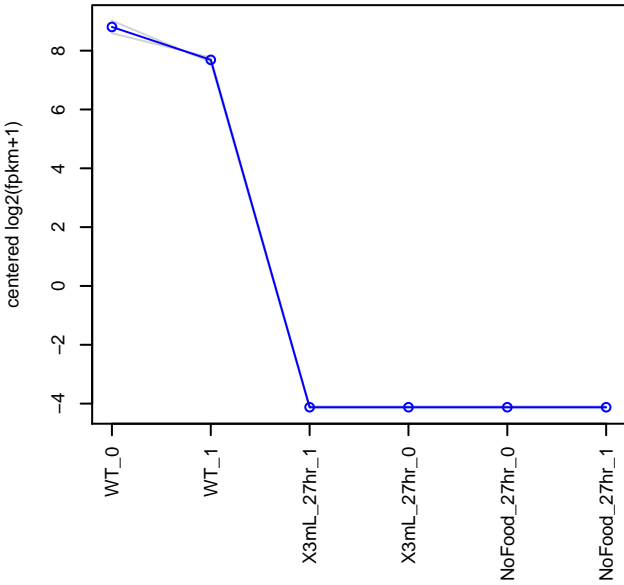
subcluster_91_log2_medianCentered_fpk.m.matrix, 13 tra



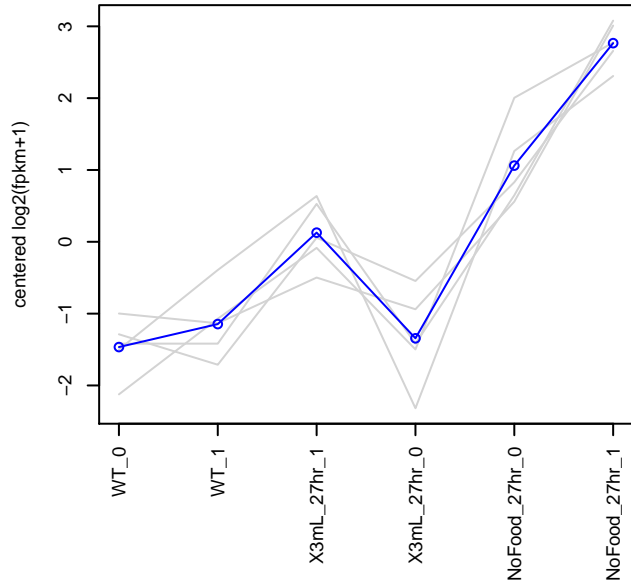
subcluster_92_log2_medianCentered_fpk.m.matrix, 8 tra



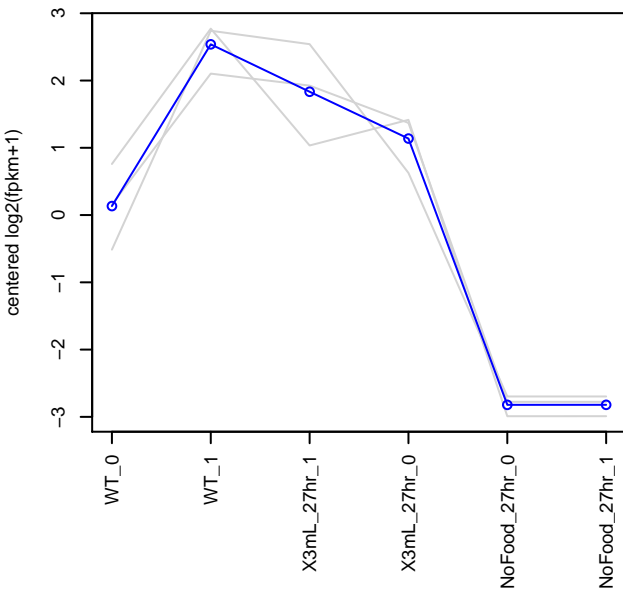
subcluster_93_log2_medianCentered_fpk.m.matrix, 2 tra



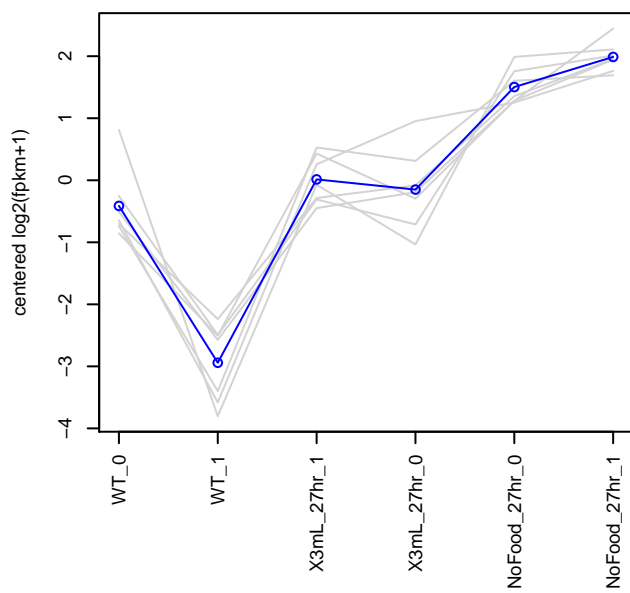
subcluster_94_log2_medianCentered_fpk.m.matrix, 5 tra



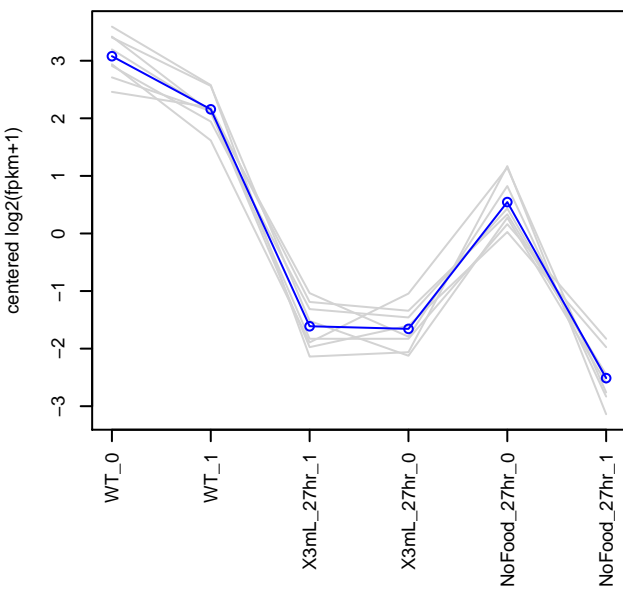
subcluster_95_log2_medianCentered_fpk.m.matrix, 3 trar



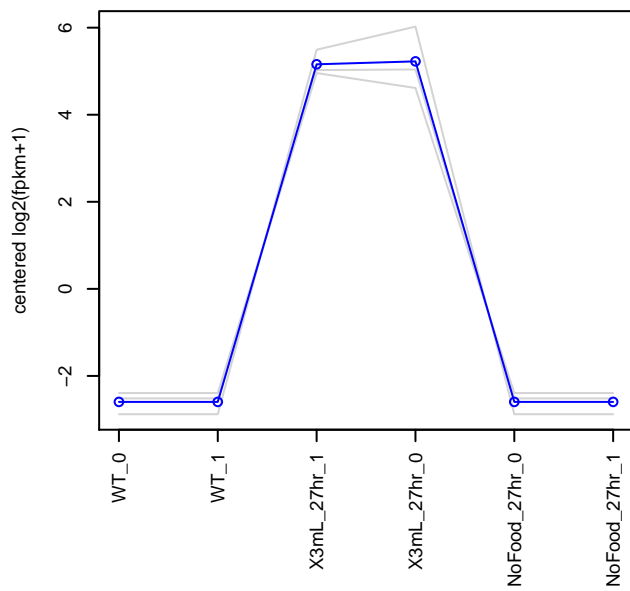
subcluster_96_log2_medianCentered_fpk.m.matrix, 7 trar



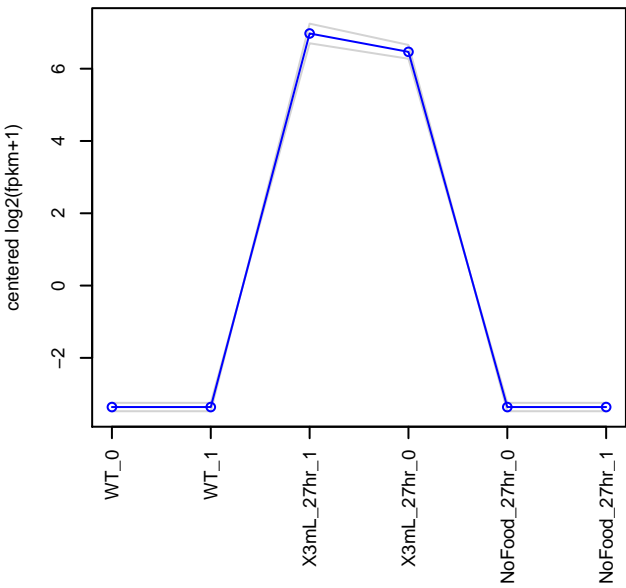
subcluster_97_log2_medianCentered_fpk.m.matrix, 8 trar



subcluster_98_log2_medianCentered_fpk.m.matrix, 3 trar



subcluster_99_log2_medianCentered_fpk.matrix, 2 trar



subcluster_9_log2_medianCentered_fpk.matrix, 61 trar

