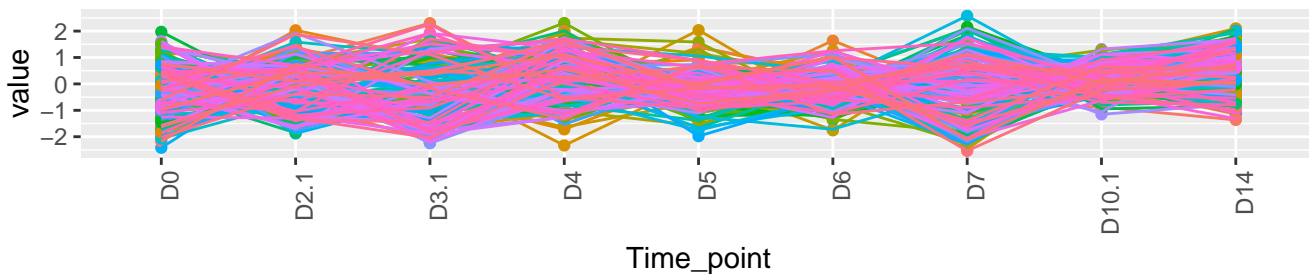
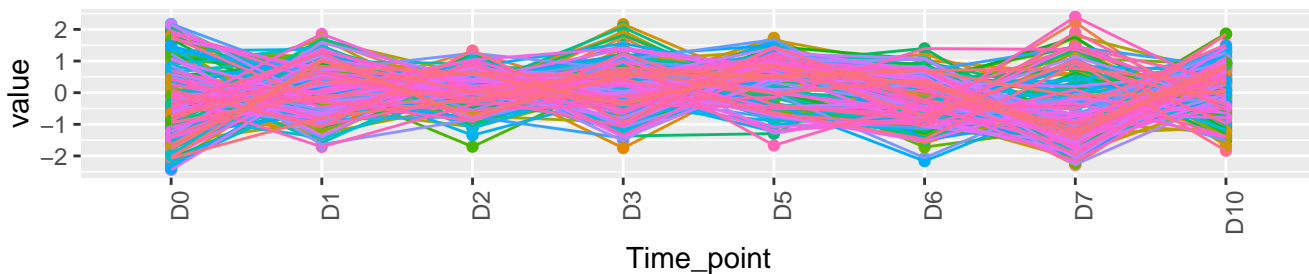


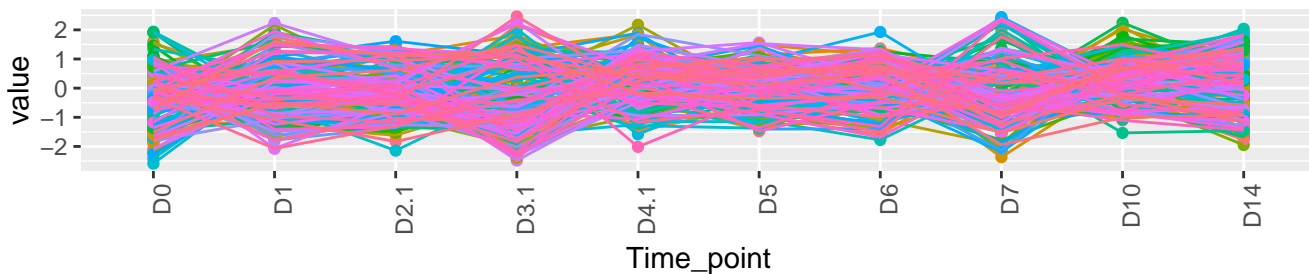
159 genes – mmu04010/Tnfrsf1a/EC_WT–standardized



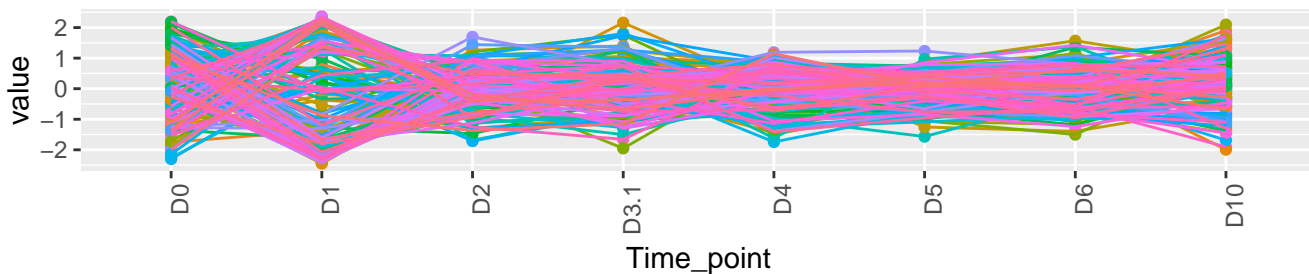
154 genes – mmu04010/Tnfrsf1a/EC_KO–standardized



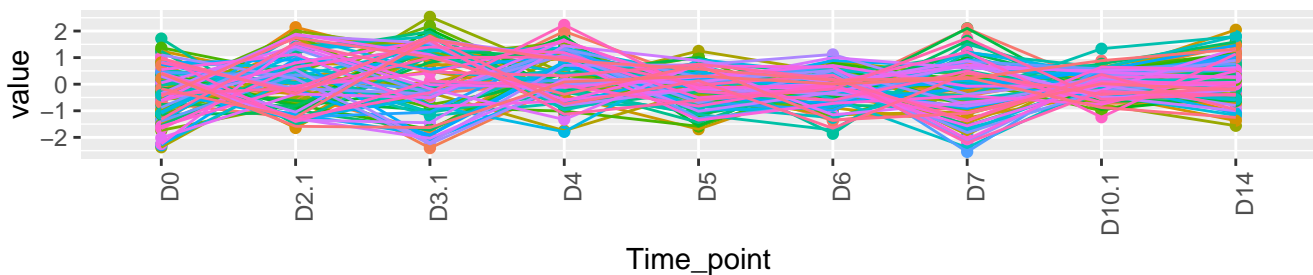
156 genes – mmu04010/Tnfrsf1a/FAP_WT–standardized



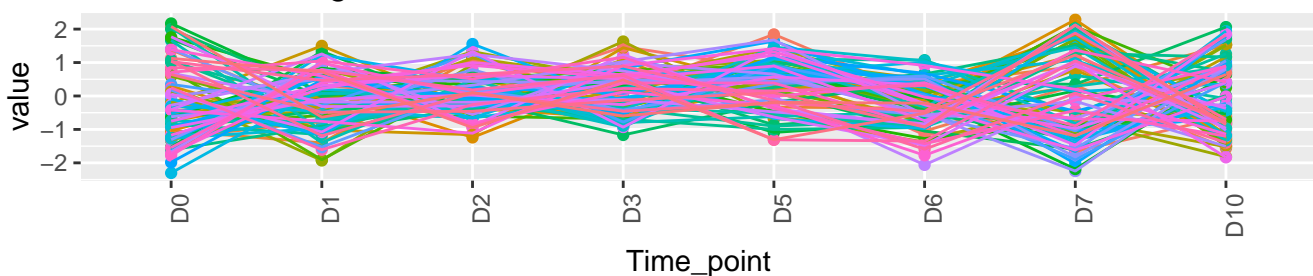
139 genes – mmu04010/Tnfrsf1a/EC_KO–standardized



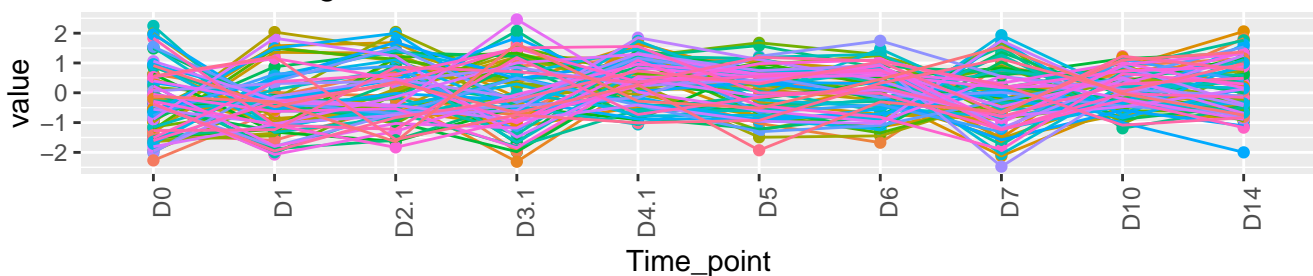
79 genes – mmu04060/Tnfrsf1a/EC_WT–standardized



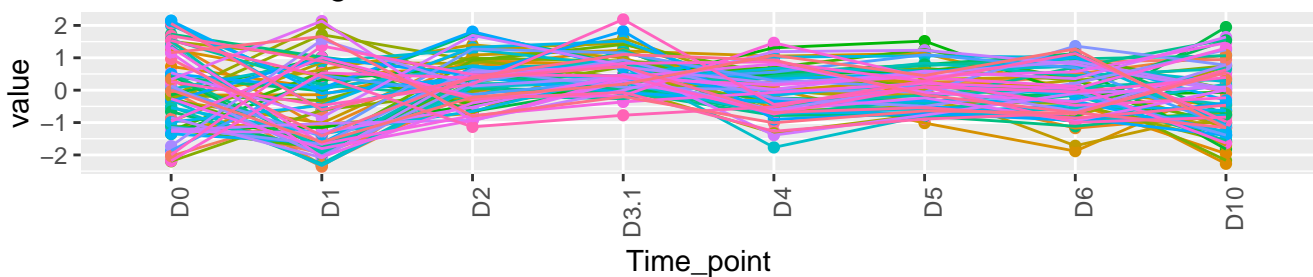
84 genes – mmu04060/Tnfrsf1a/EC_KO–standardized



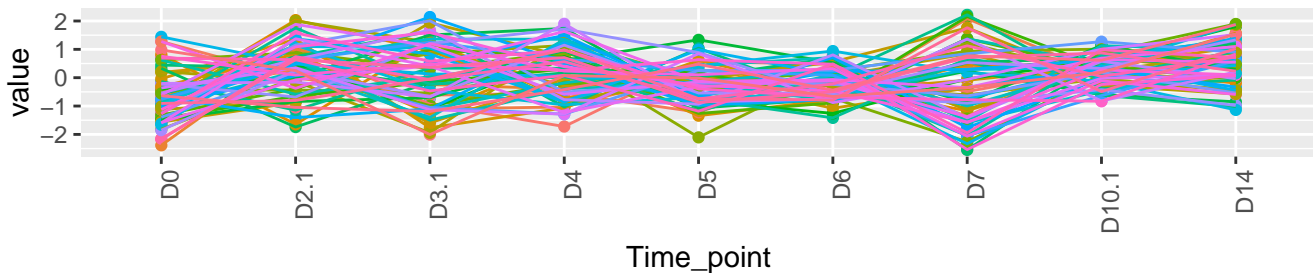
69 genes – mmu04060/Tnfrsf1a/FAP_WT–standardized



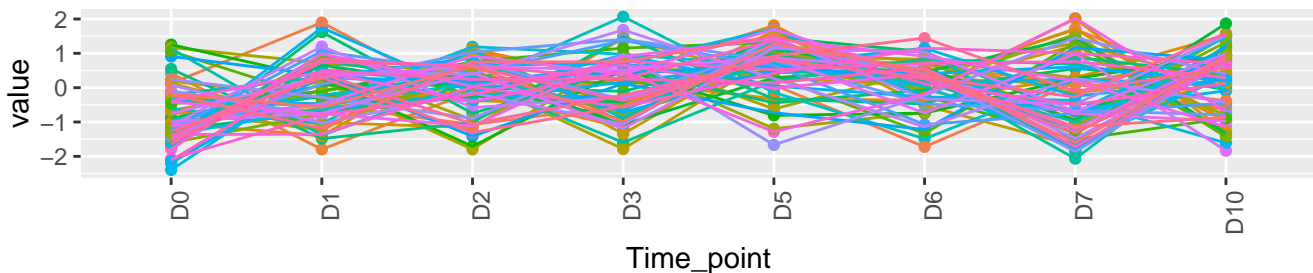
67 genes – mmu04060/Tnfrsf1a/EC_KO–standardized



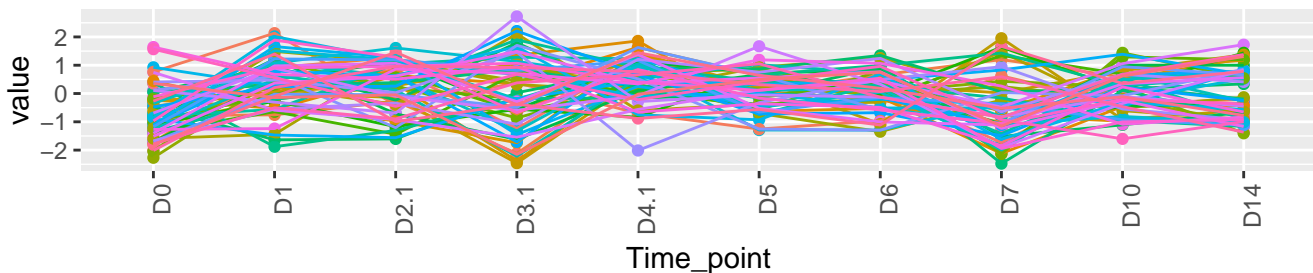
60 genes – mmu04064/Tnfrsf1a/EC_WT–standardized



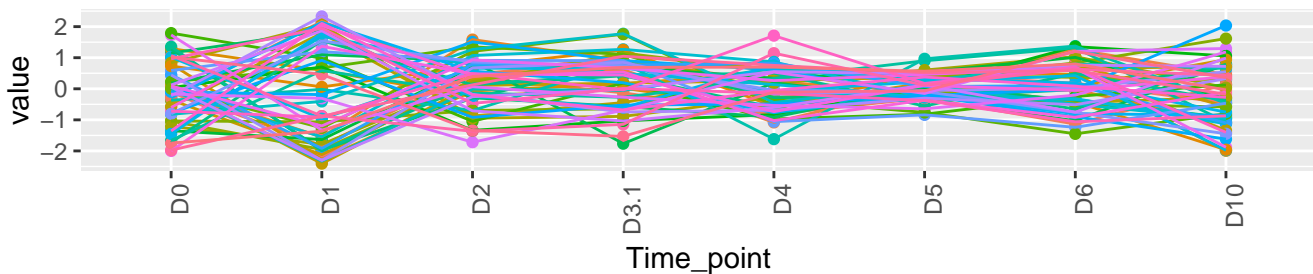
67 genes – mmu04064/Tnfrsf1a/EC_KO–standardized



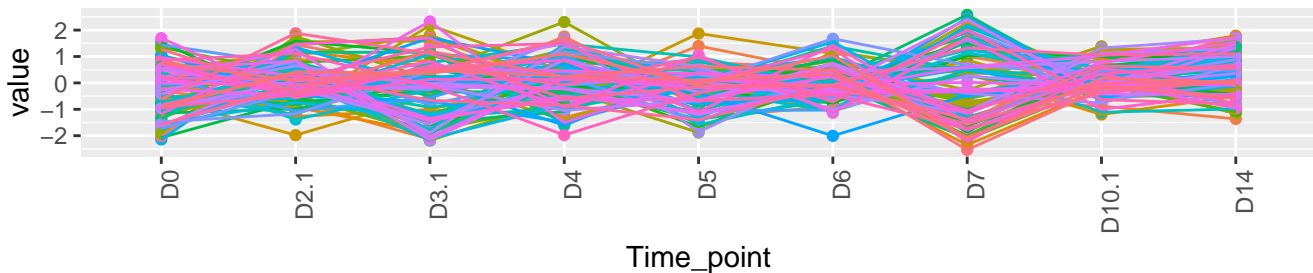
58 genes – mmu04064/Tnfrsf1a/FAP_WT–standardized



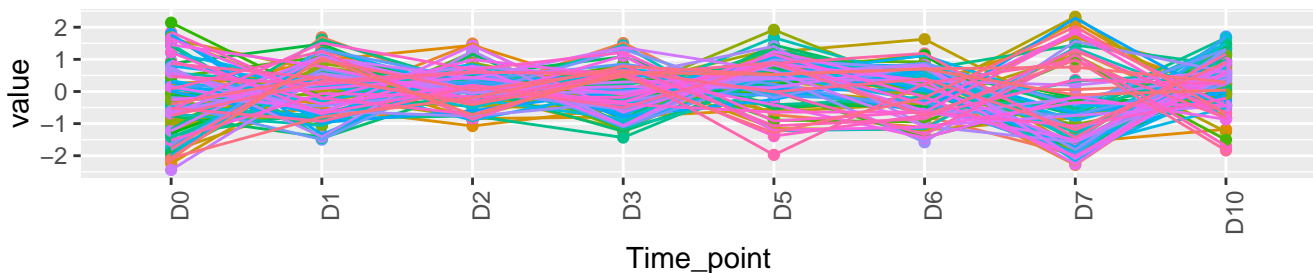
54 genes – mmu04064/Tnfrsf1a/EC_KO–standardized



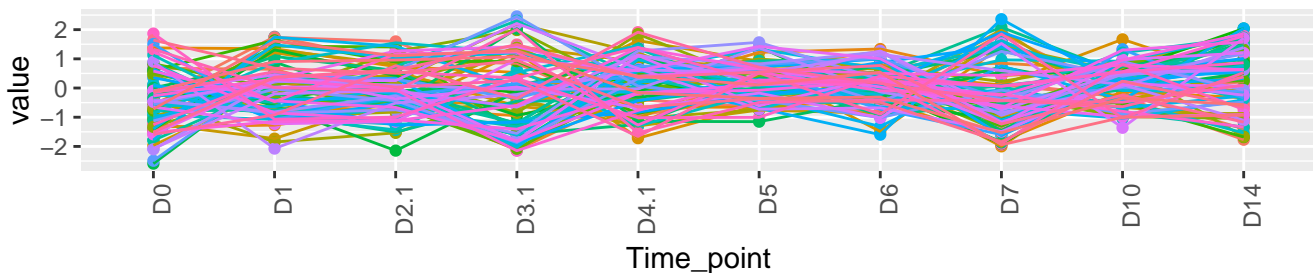
89 genes – mmu04071/Tnfrsf1a/EC_WT–standardized



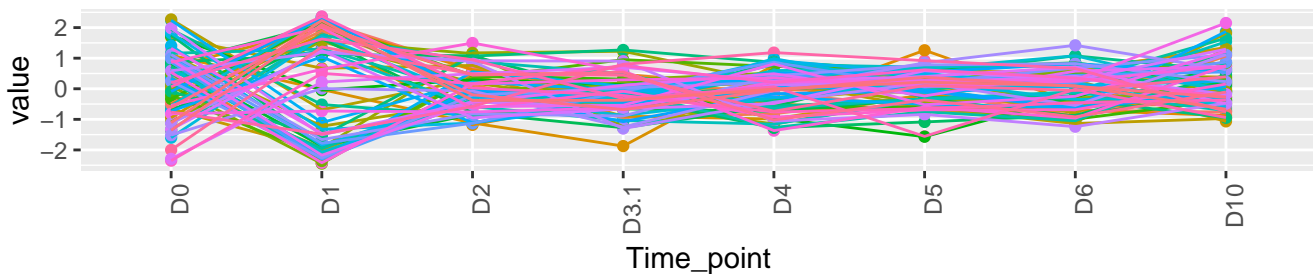
89 genes – mmu04071/Tnfrsf1a/EC_KO–standardized



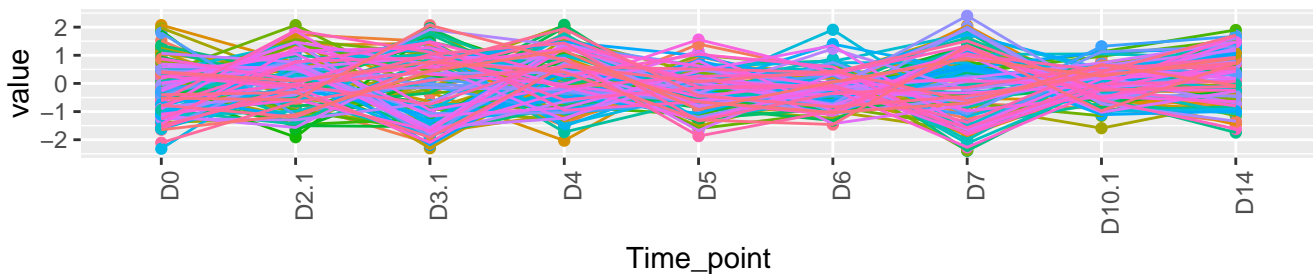
80 genes – mmu04071/Tnfrsf1a/FAP_WT–standardized



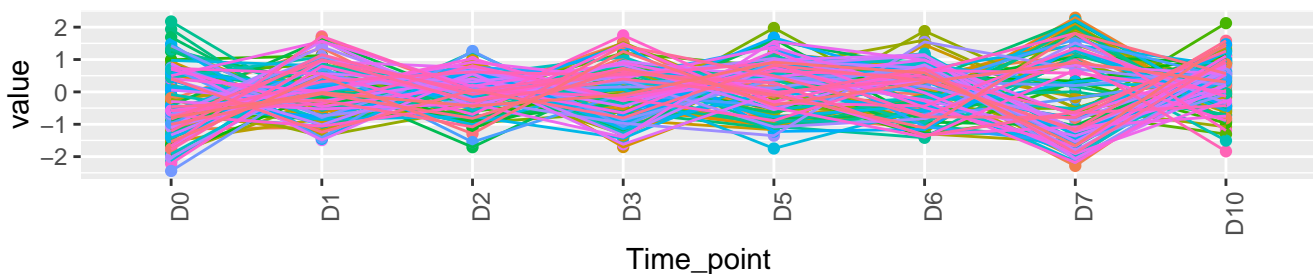
70 genes – mmu04071/Tnfrsf1a/EC_KO–standardized



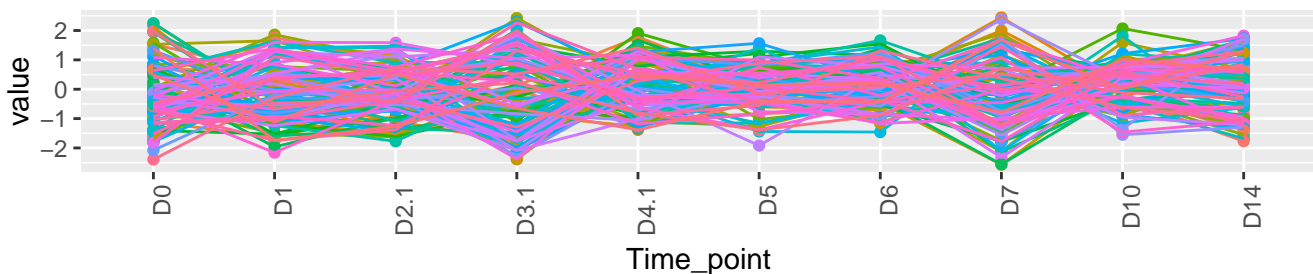
106 genes – mmu04150/Tnfrsf1a/EC_WT-standardized



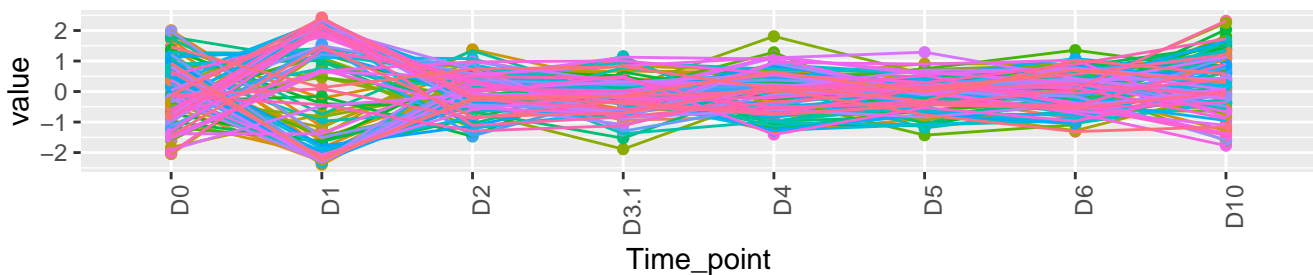
99 genes – mmu04150/Tnfrsf1a/EC_KO-standardized



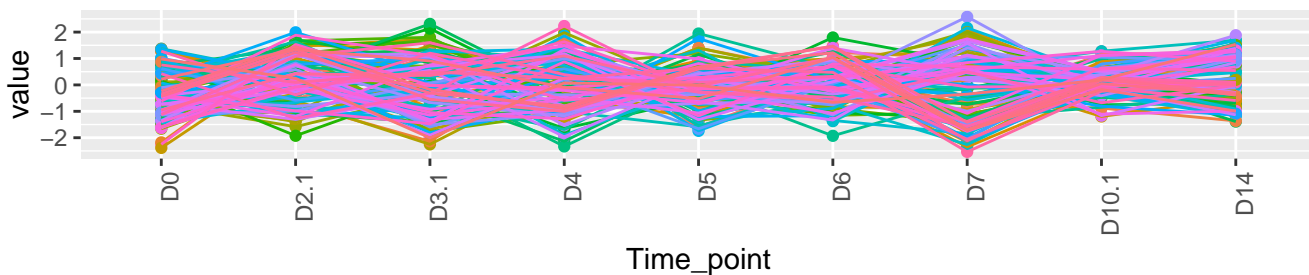
104 genes – mmu04150/Tnfrsf1a/FAP_WT-standardized



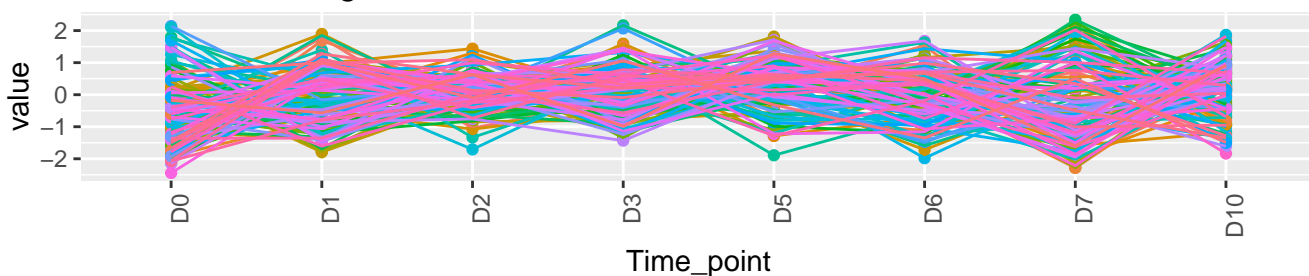
95 genes – mmu04150/Tnfrsf1a/EC_KO-standardized



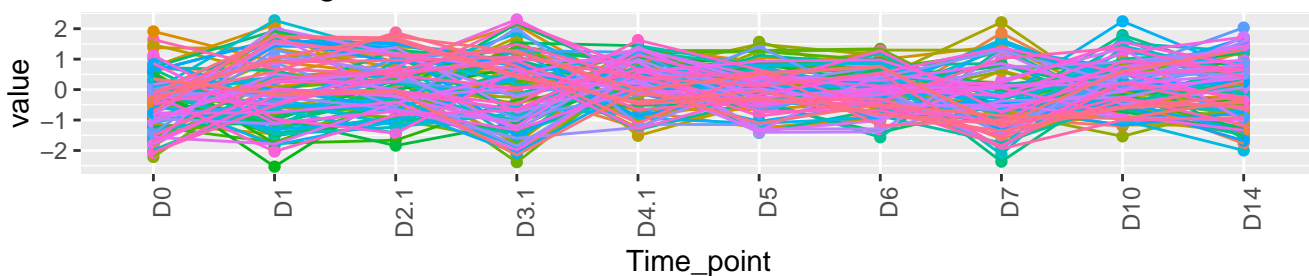
107 genes – mmu04210/Tnfrsf1a/EC_WT–standardized



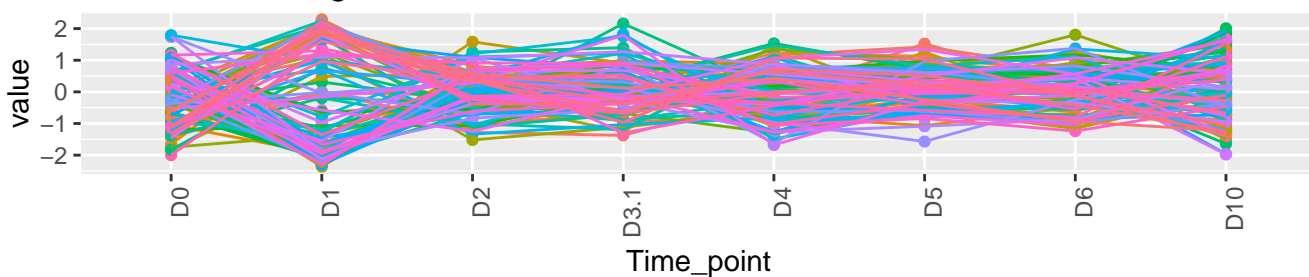
106 genes – mmu04210/Tnfrsf1a/EC_KO–standardized



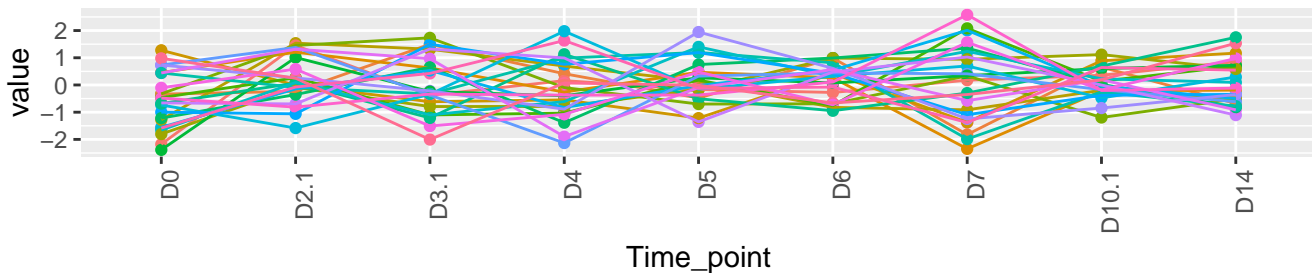
98 genes – mmu04210/Tnfrsf1a/FAP_WT–standardized



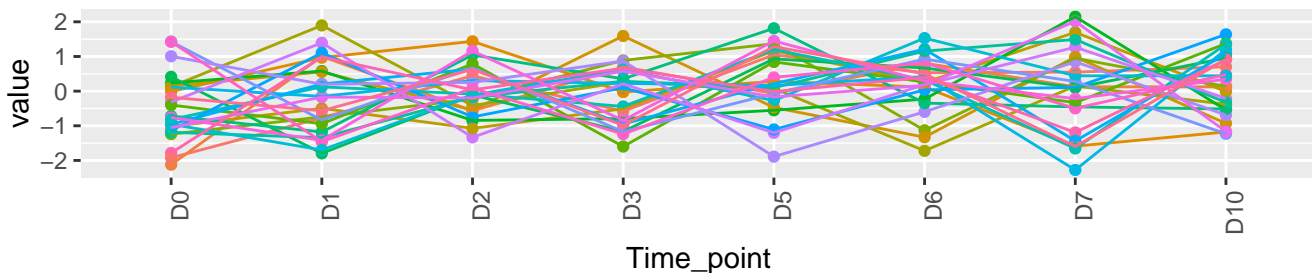
91 genes – mmu04210/Tnfrsf1a/EC_KO–standardized



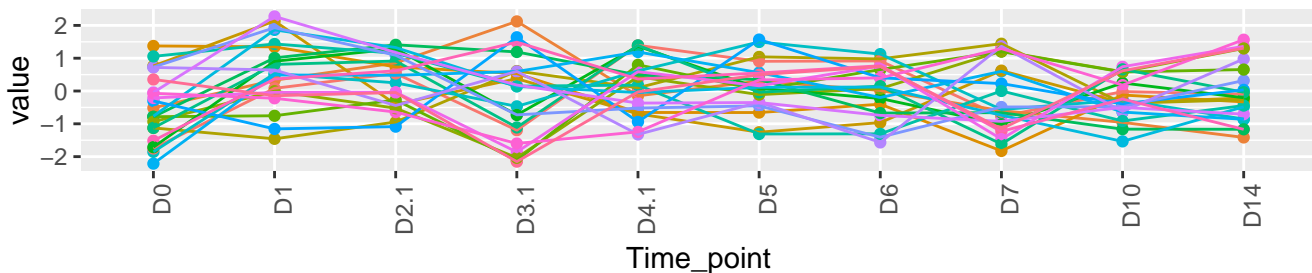
24 genes – mmu04215/Tnfrsf1a/EC_WT–standardized



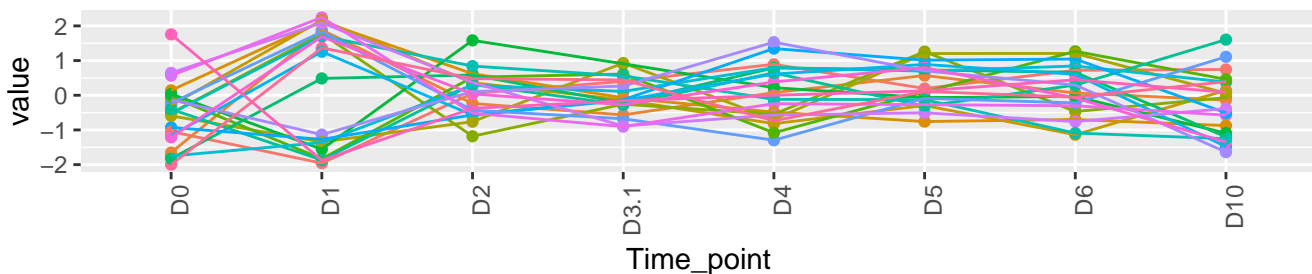
25 genes – mmu04215/Tnfrsf1a/EC_KO–standardized



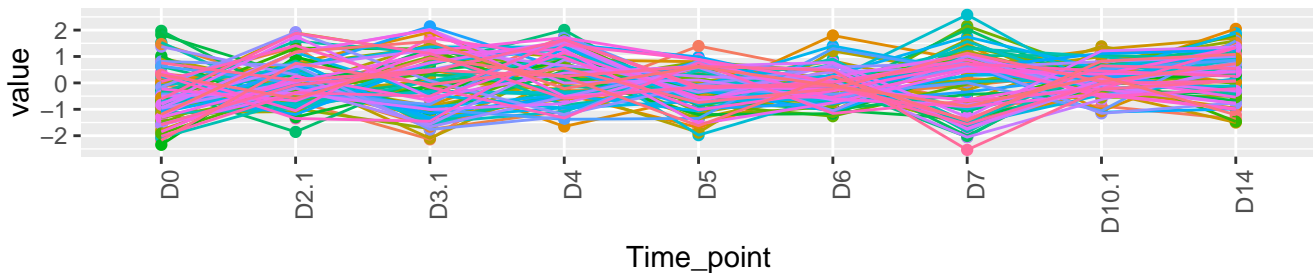
22 genes – mmu04215/Tnfrsf1a/FAP_WT–standardized



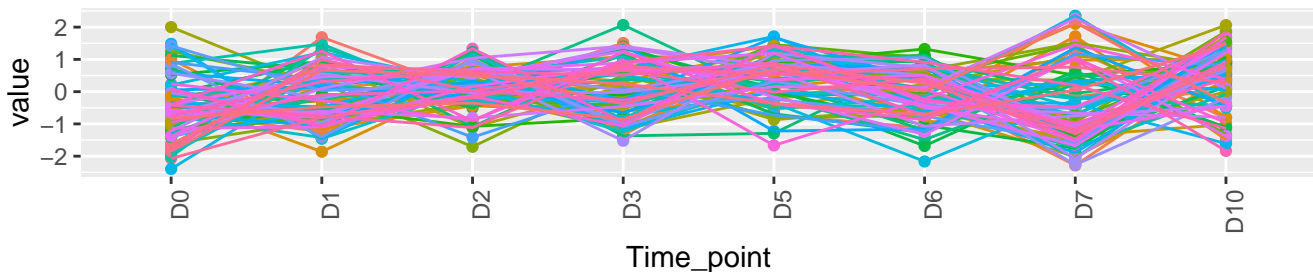
21 genes – mmu04215/Tnfrsf1a/EC_KO–standardized



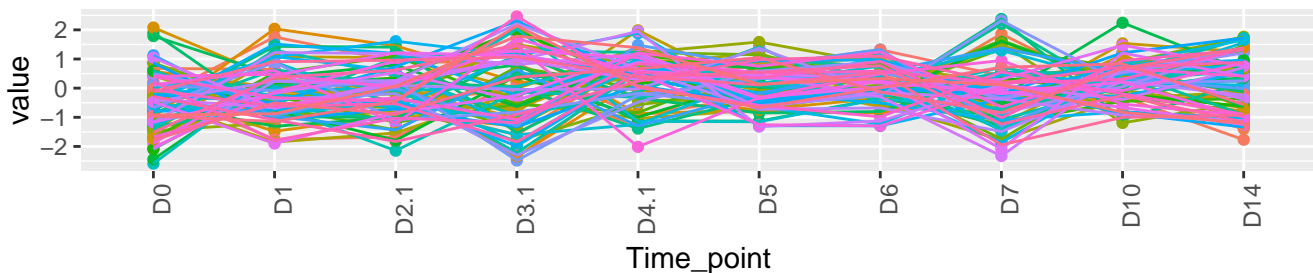
76 genes – mmu04380/Tnfrsf1a/EC_WT–standardized



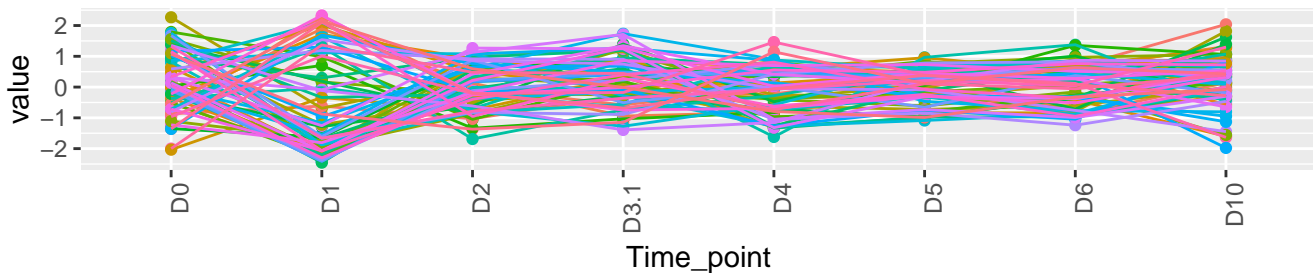
78 genes – mmu04380/Tnfrsf1a/EC_KO–standardized



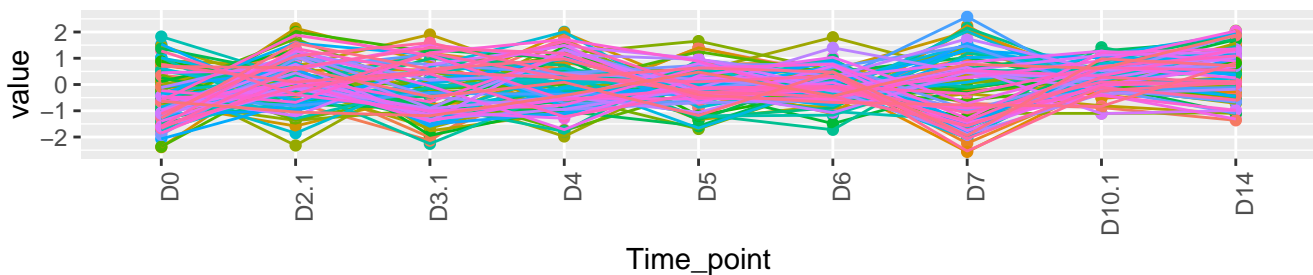
74 genes – mmu04380/Tnfrsf1a/FAP_WT–standardized



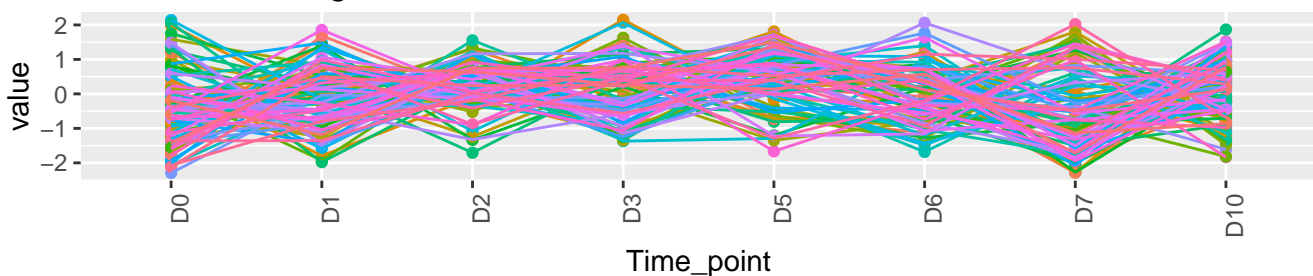
65 genes – mmu04380/Tnfrsf1a/EC_KO–standardized



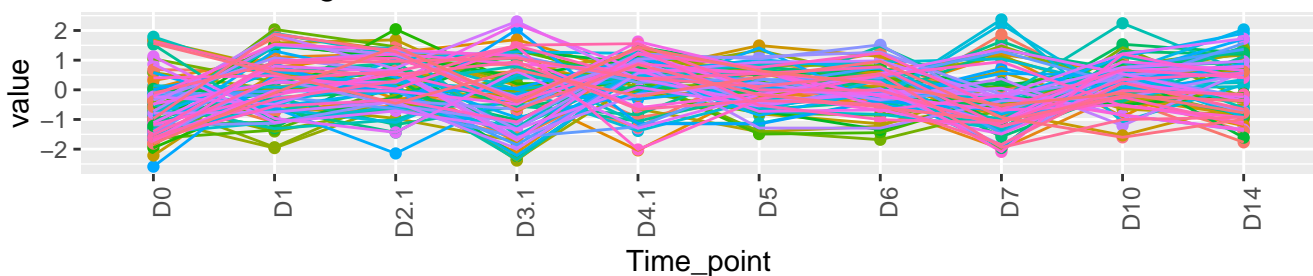
87 genes – mmu04668/Tnfrsf1a/EC_WT–standardized



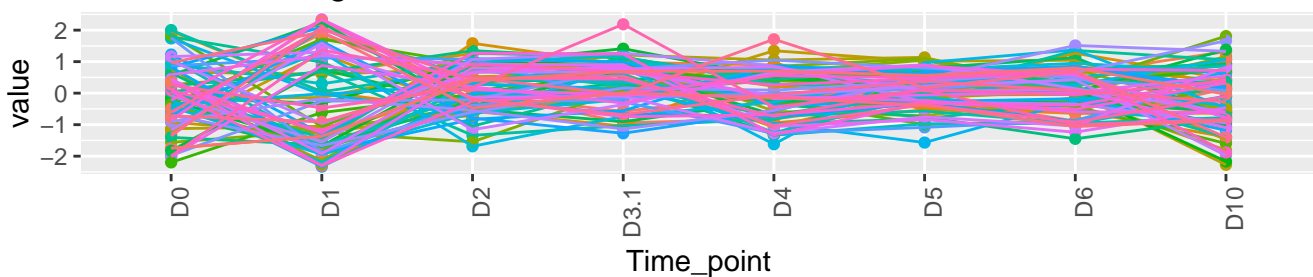
87 genes – mmu04668/Tnfrsf1a/EC_KO–standardized



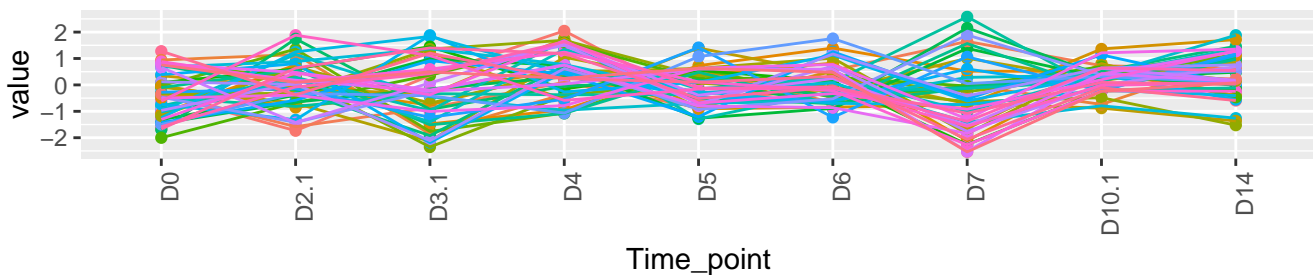
81 genes – mmu04668/Tnfrsf1a/FAP_WT–standardized



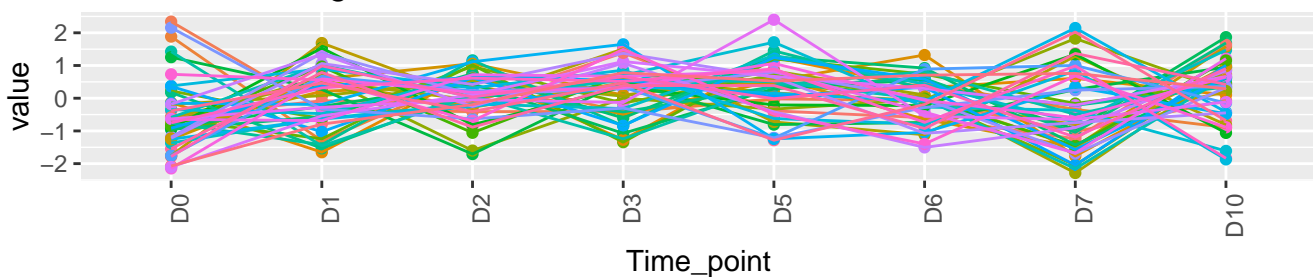
73 genes – mmu04668/Tnfrsf1a/EC_KO–standardized



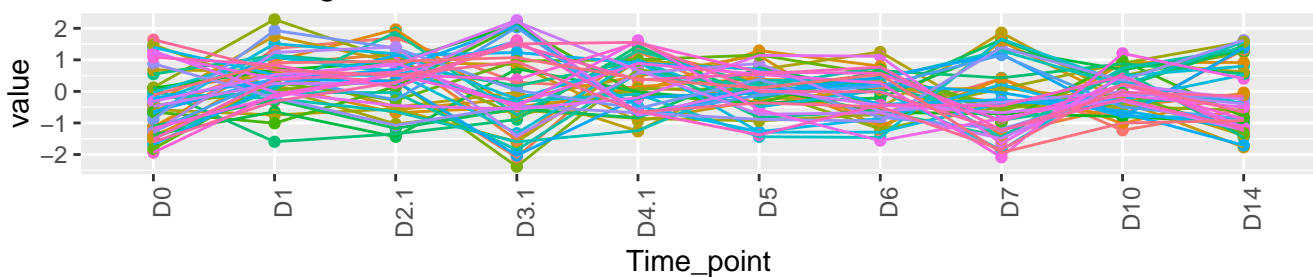
45 genes – mmu04920/Tnfrsf1a/EC_WT–standardized



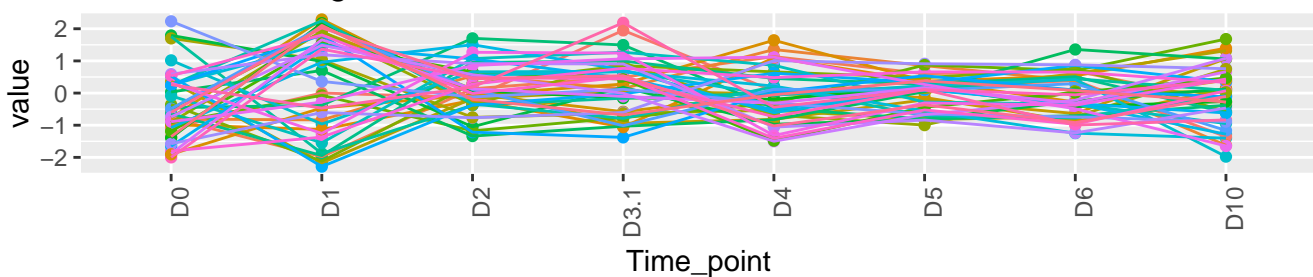
44 genes – mmu04920/Tnfrsf1a/EC_KO–standardized



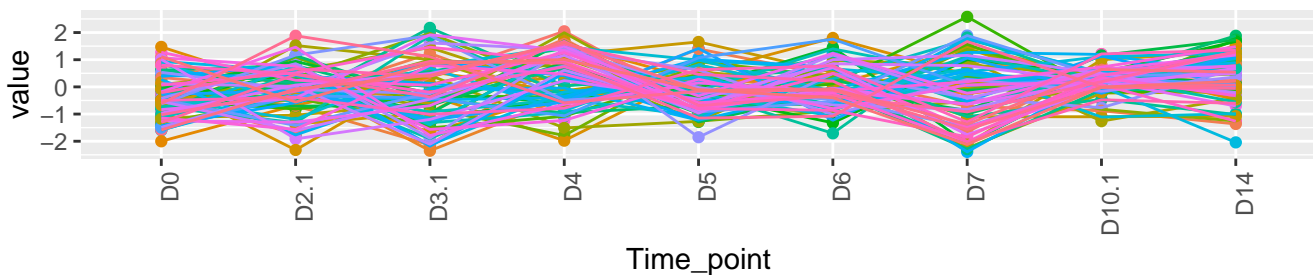
44 genes – mmu04920/Tnfrsf1a/FAP_WT–standardized



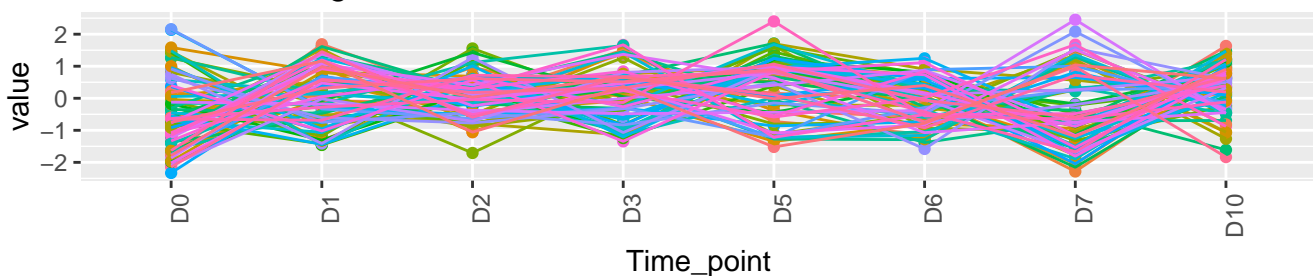
41 genes – mmu04920/Tnfrsf1a/EC_KO–standardized



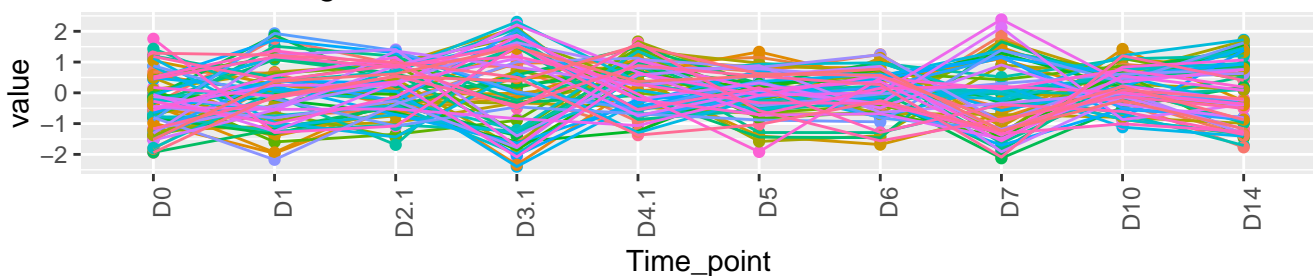
73 genes – mmu04931/Tnfrsf1a/EC_WT–standardized



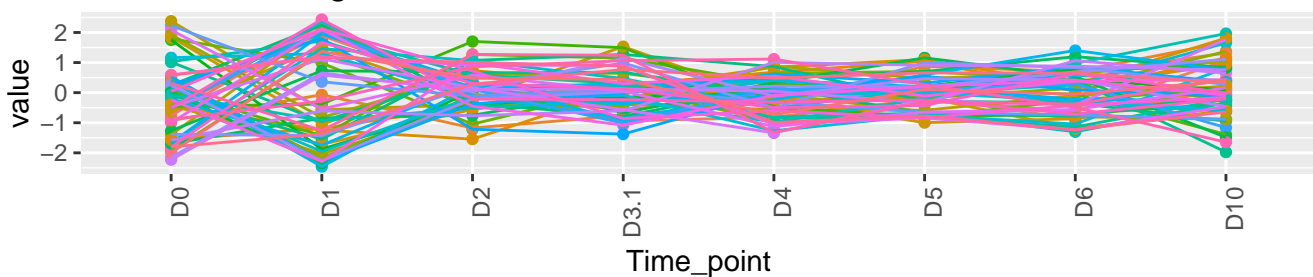
70 genes – mmu04931/Tnfrsf1a/EC_KO–standardized



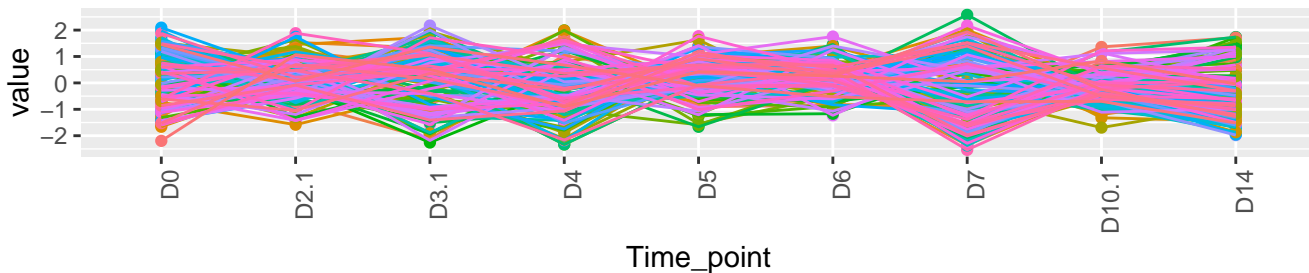
65 genes – mmu04931/Tnfrsf1a/FAP_WT–standardized



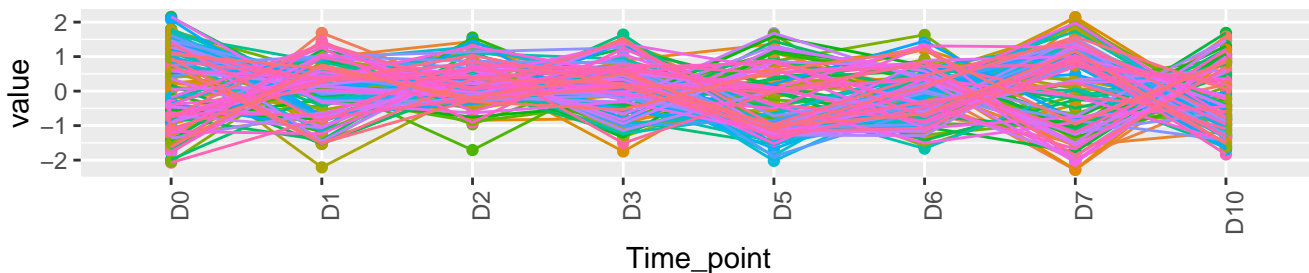
57 genes – mmu04931/Tnfrsf1a/EC_KO–standardized



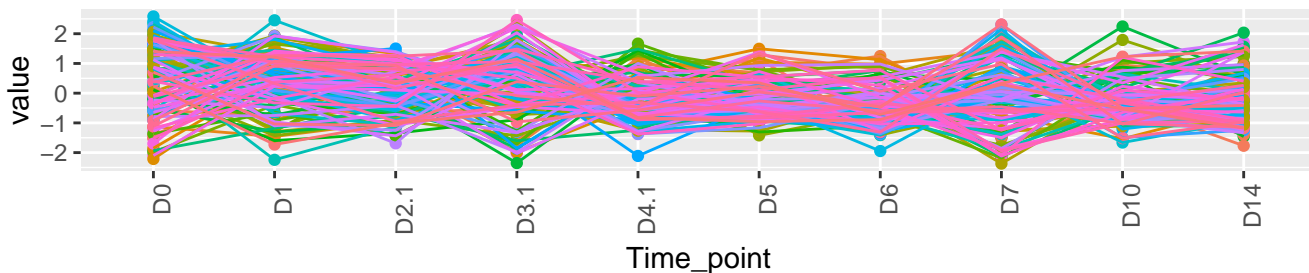
118 genes – mmu04932/Tnfrsf1a/EC_WT–standardized



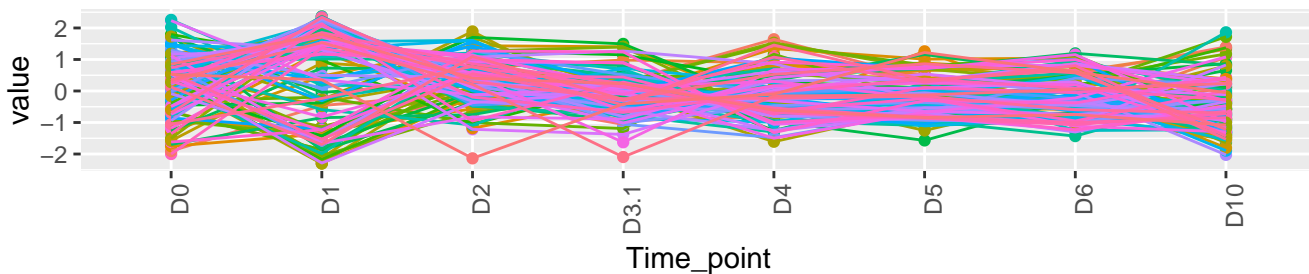
118 genes – mmu04932/Tnfrsf1a/EC_KO–standardized



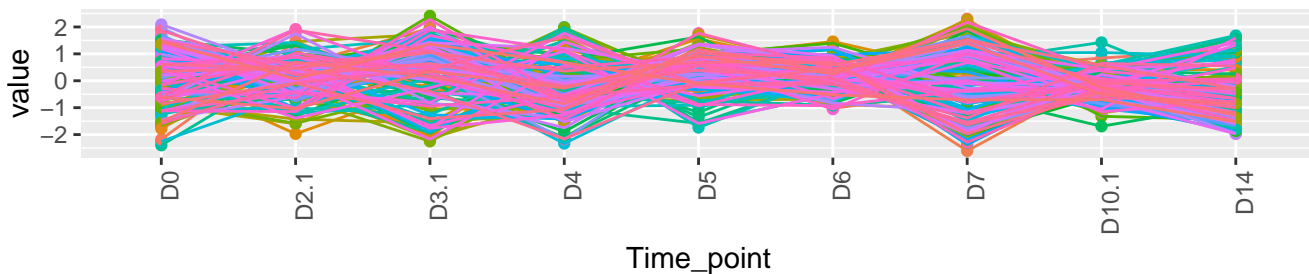
114 genes – mmu04932/Tnfrsf1a/FAP_WT–standardized



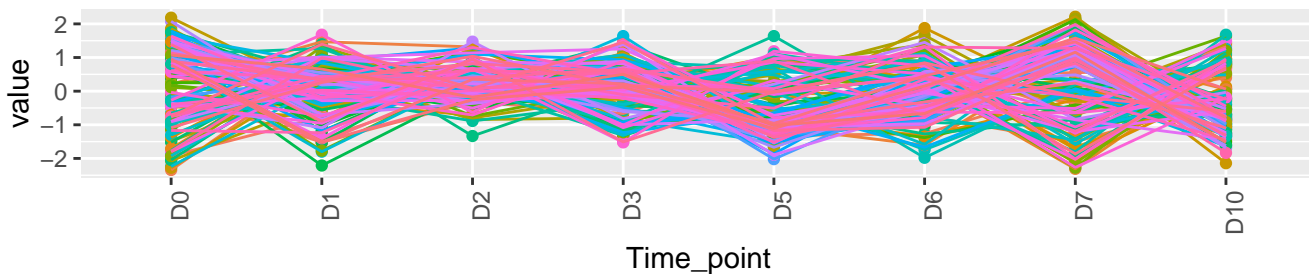
107 genes – mmu04932/Tnfrsf1a/EC_KO–standardized



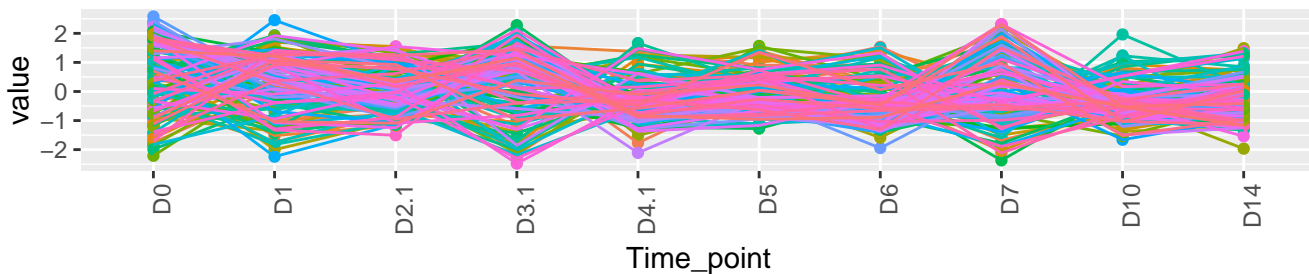
132 genes – mmu05010/Tnfrsf1a/EC_WT–standardized



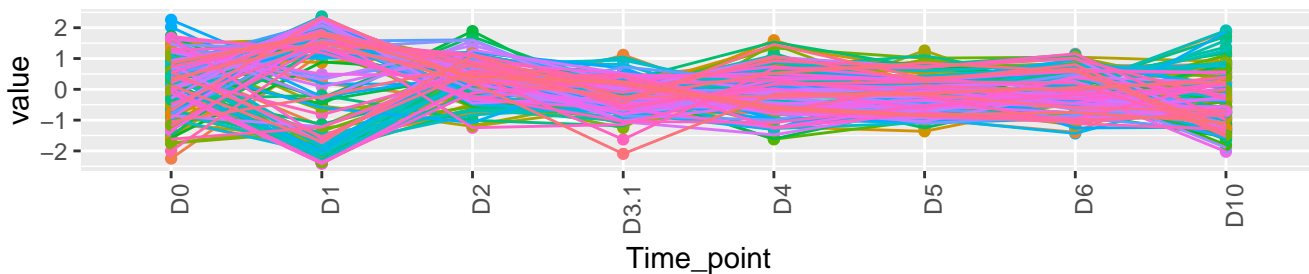
131 genes – mmu05010/Tnfrsf1a/EC_KO–standardized



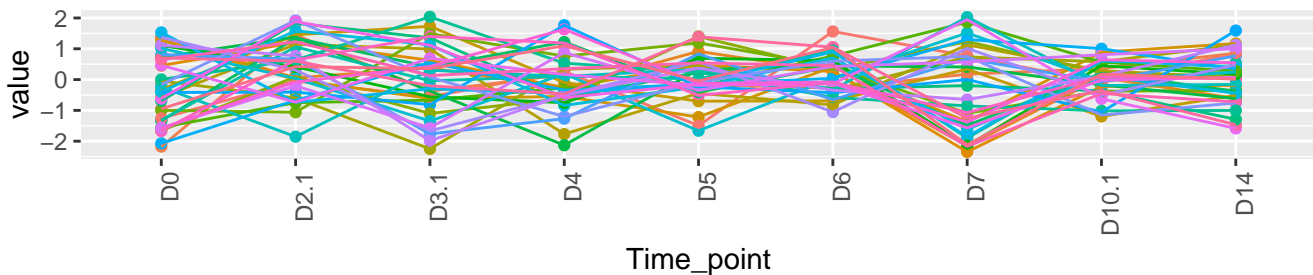
125 genes – mmu05010/Tnfrsf1a/FAP_WT–standardized



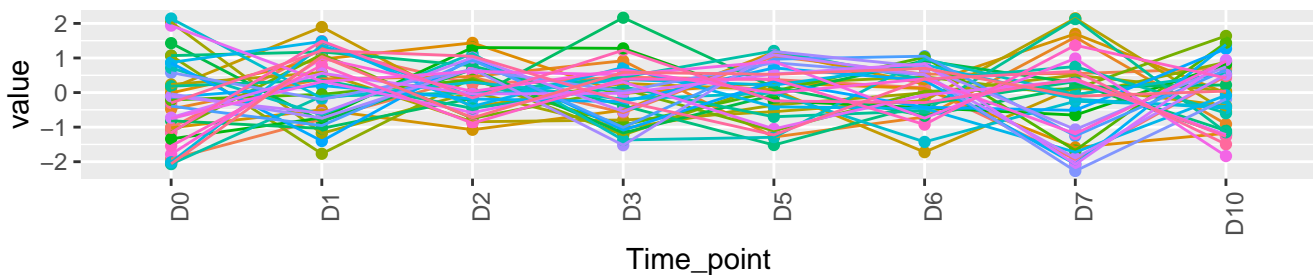
127 genes – mmu05010/Tnfrsf1a/EC_KO–standardized



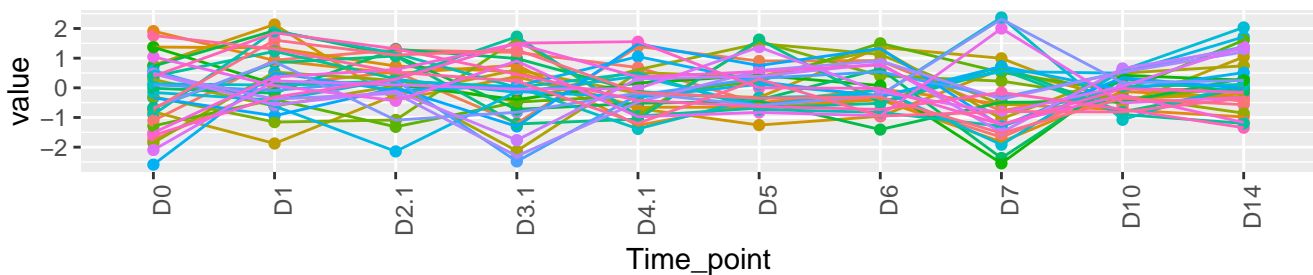
35 genes – mmu05014/Tnfrsf1a/EC_WT–standardized



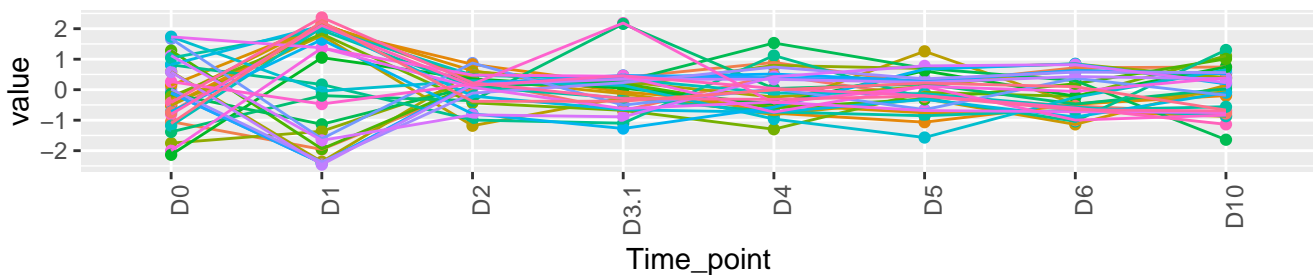
35 genes – mmu05014/Tnfrsf1a/EC_KO–standardized



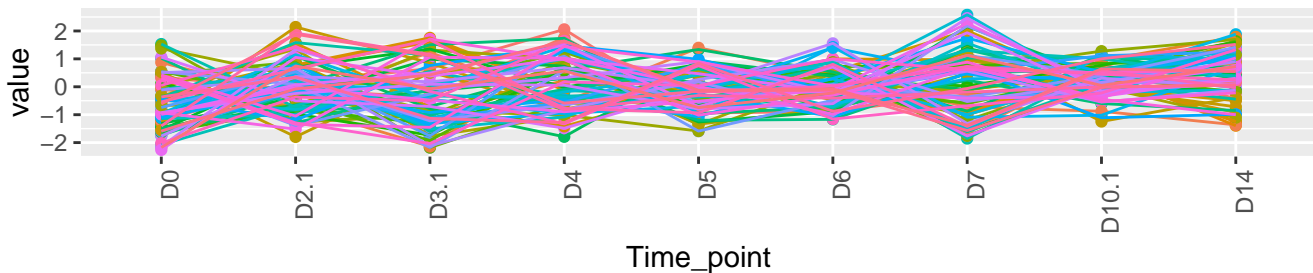
32 genes – mmu05014/Tnfrsf1a/FAP_WT–standardized



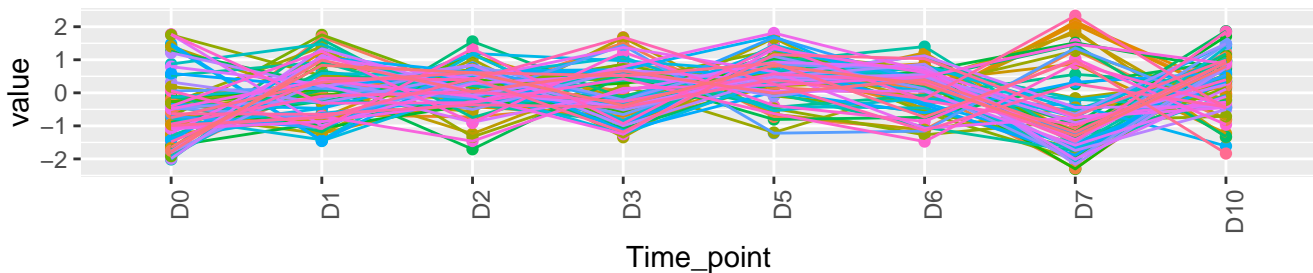
31 genes – mmu05014/Tnfrsf1a/EC_KO–standardized



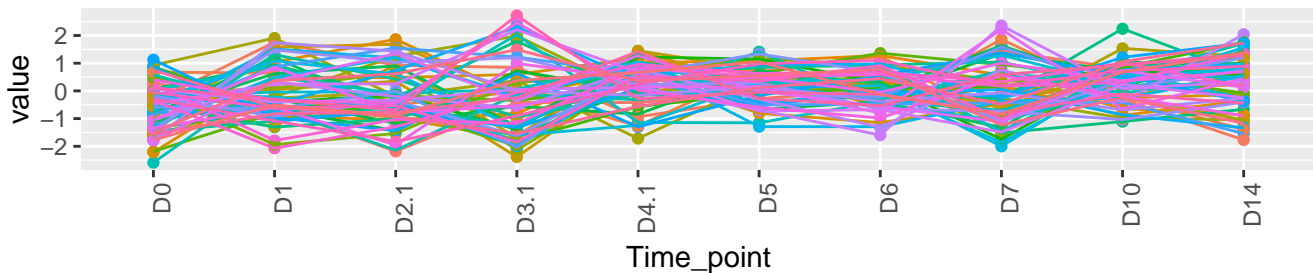
71 genes – mmu05142/Tnfrsf1a/EC_WT–standardized



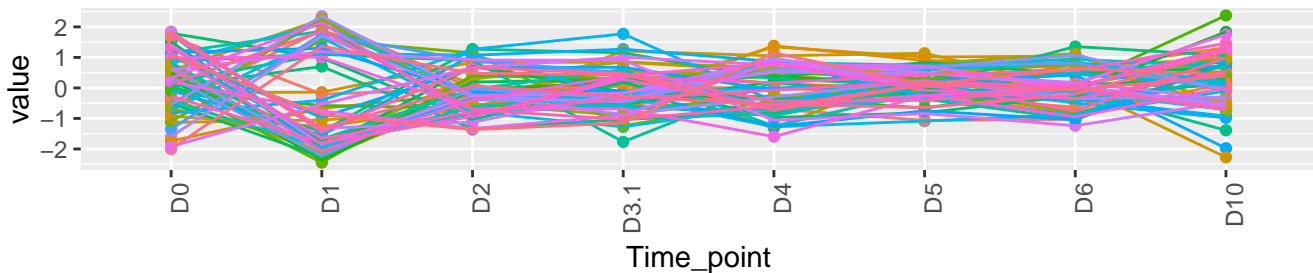
71 genes – mmu05142/Tnfrsf1a/EC_KO–standardized



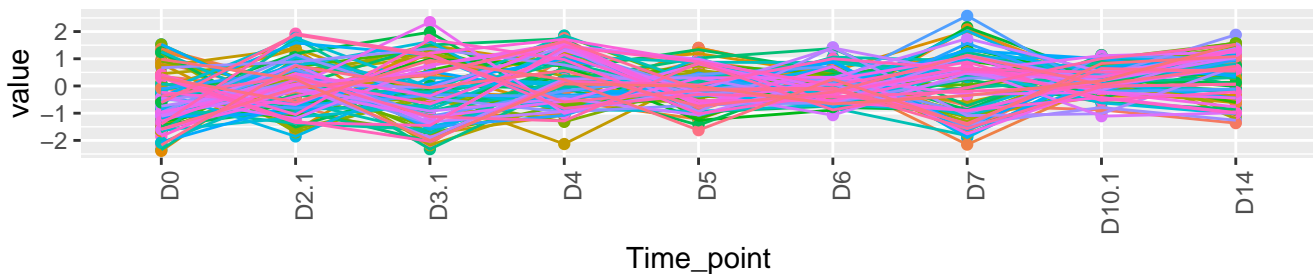
61 genes – mmu05142/Tnfrsf1a/FAP_WT–standardized



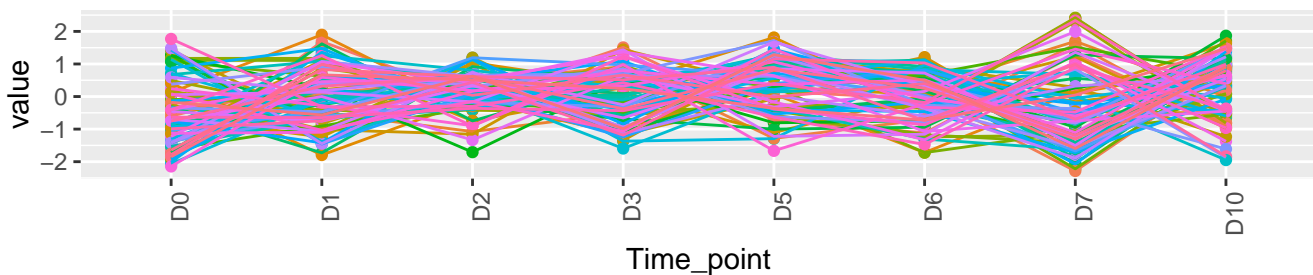
58 genes – mmu05142/Tnfrsf1a/EC_KO–standardized



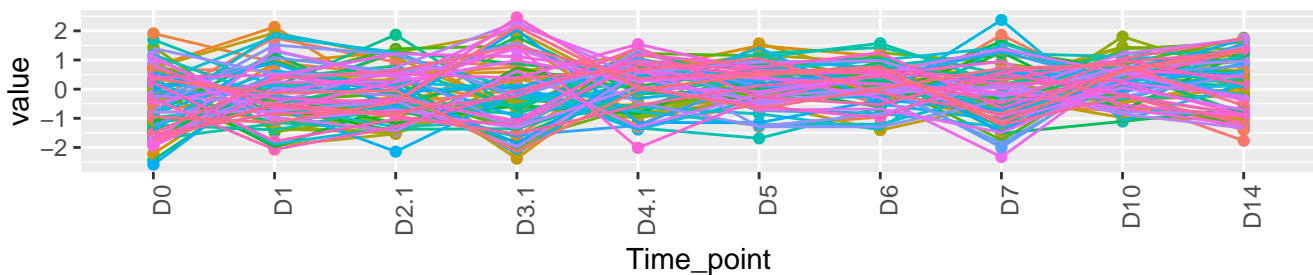
82 genes – mmu05145/Tnfrsf1a/EC_WT–standardized



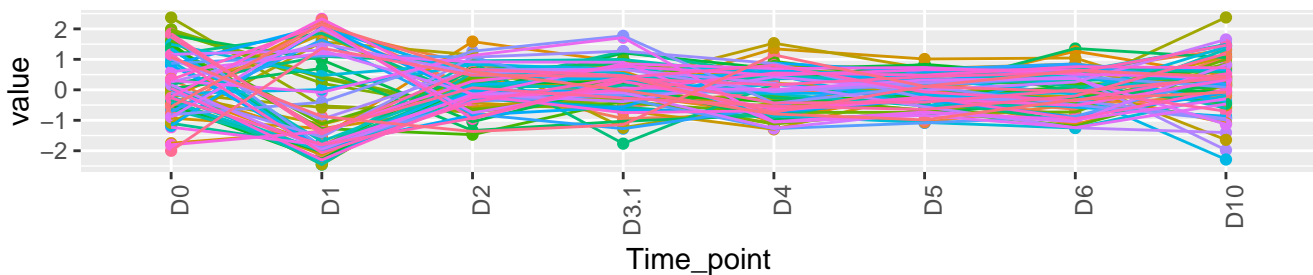
79 genes – mmu05145/Tnfrsf1a/EC_KO–standardized



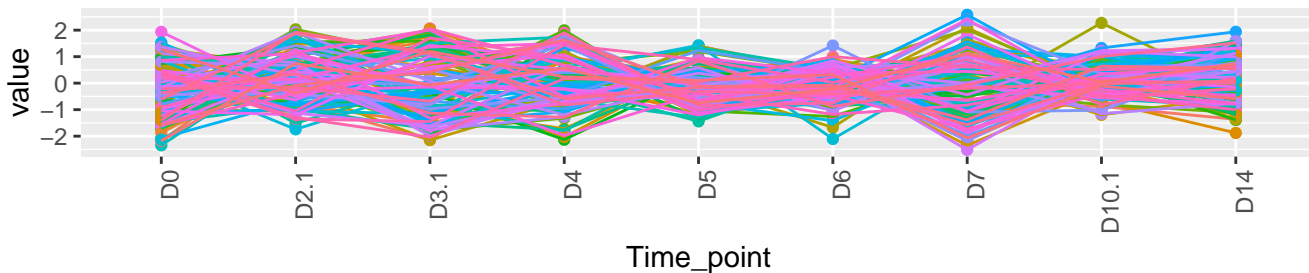
74 genes – mmu05145/Tnfrsf1a/FAP_WT–standardized



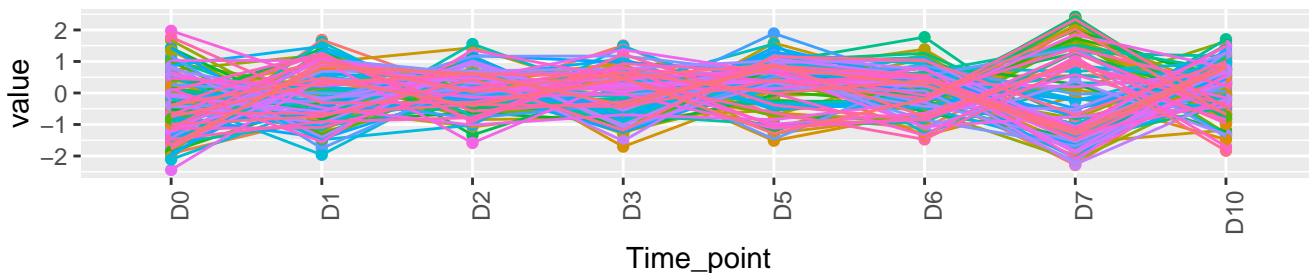
68 genes – mmu05145/Tnfrsf1a/EC_KO–standardized



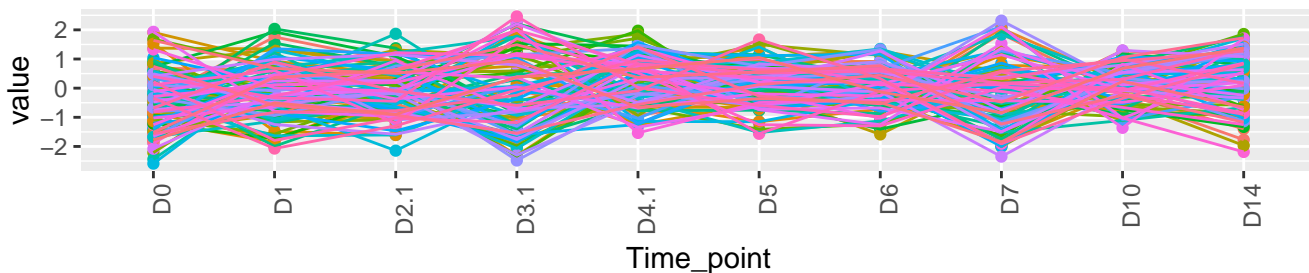
104 genes – mmu05152/Tnfrsf1a/EC_WT–standardized



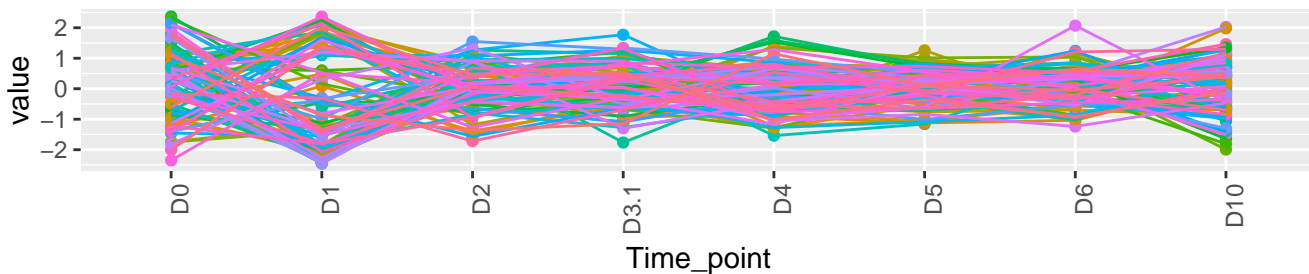
101 genes – mmu05152/Tnfrsf1a/EC_KO–standardized



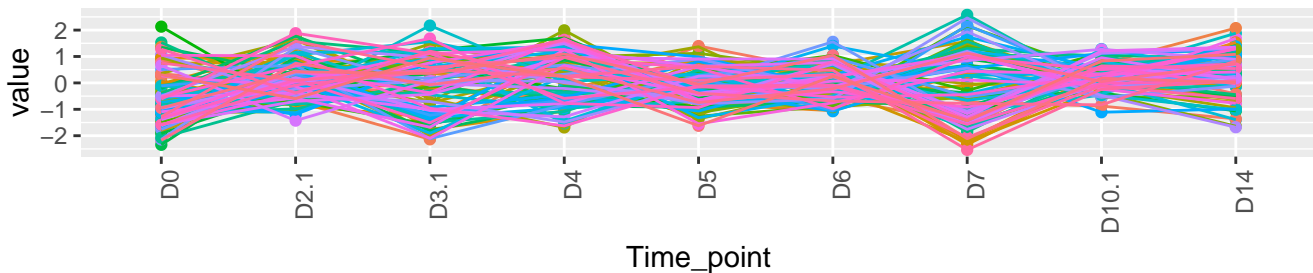
93 genes – mmu05152/Tnfrsf1a/FAP_WT–standardized



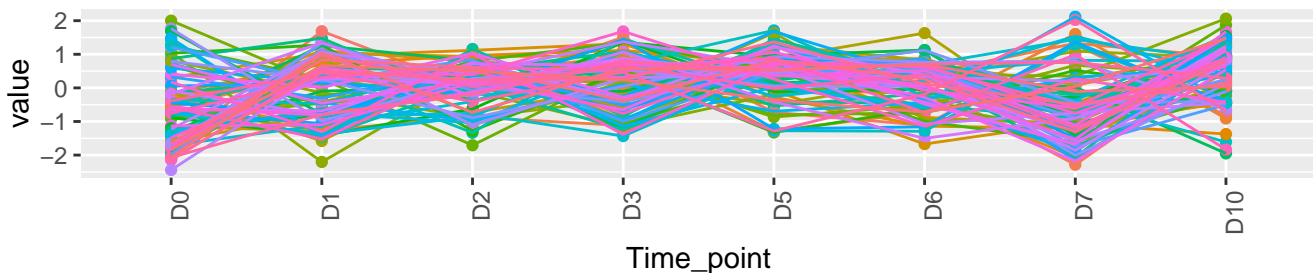
91 genes – mmu05152/Tnfrsf1a/EC_KO–standardized



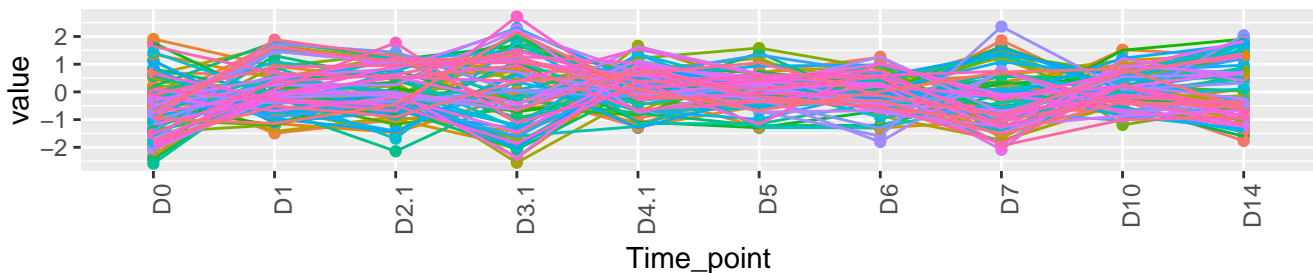
83 genes – mmu05160/Tnfrsf1a/EC_WT–standardized



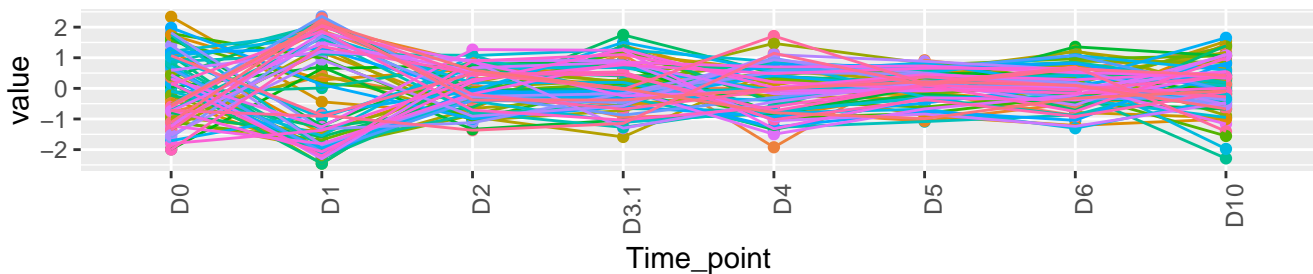
82 genes – mmu05160/Tnfrsf1a/EC_KO–standardized



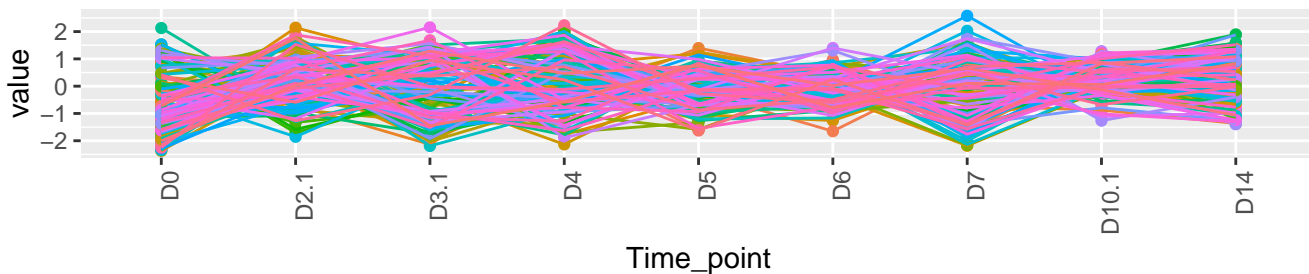
77 genes – mmu05160/Tnfrsf1a/FAP_WT–standardized



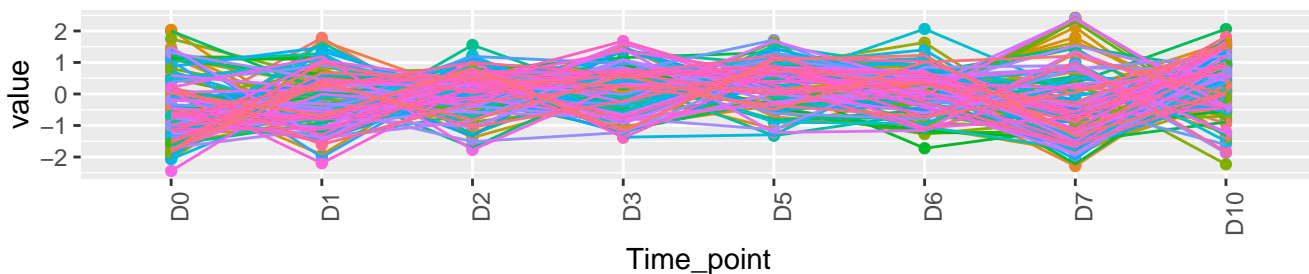
70 genes – mmu05160/Tnfrsf1a/EC_KO–standardized



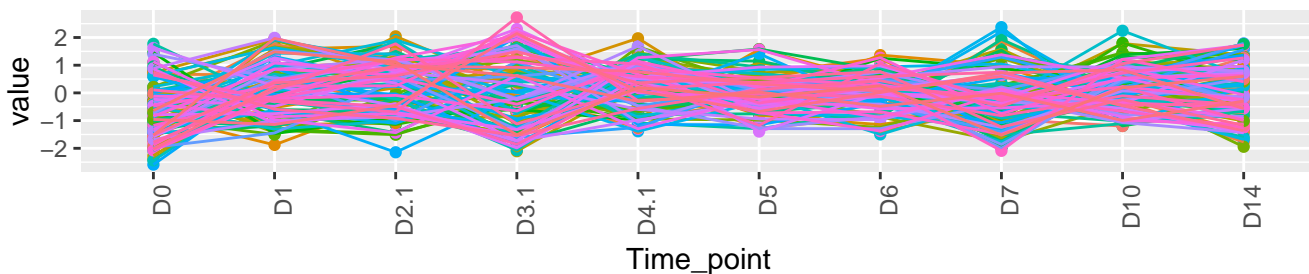
109 genes – mmu05164/Tnfrsf1a/EC_WT-standardized



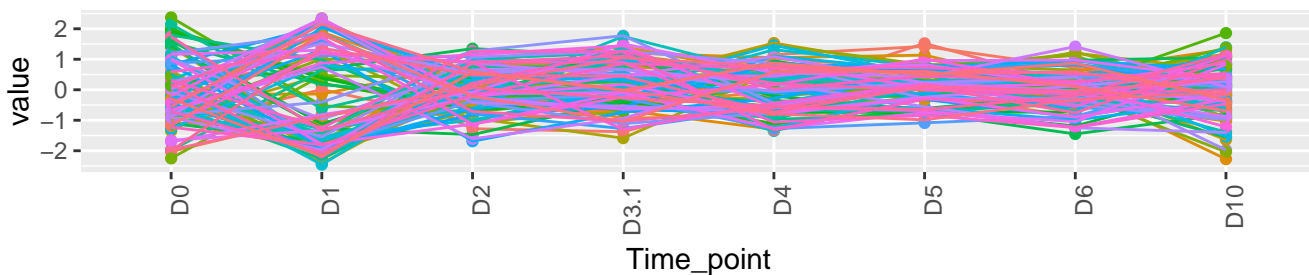
108 genes – mmu05164/Tnfrsf1a/EC_KO-standardized



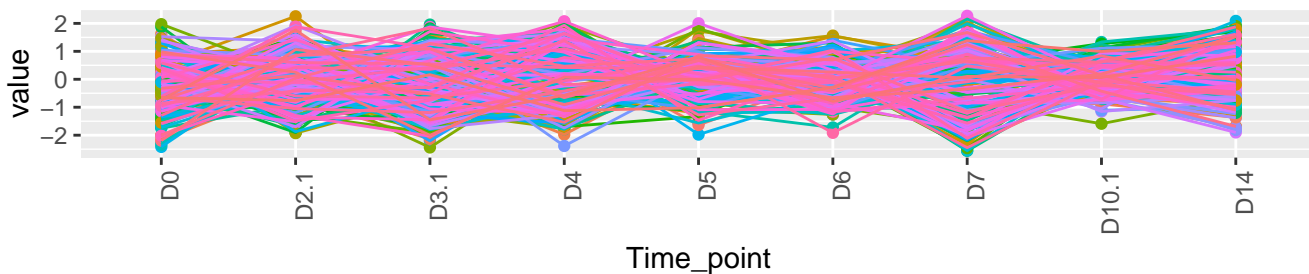
102 genes – mmu05164/Tnfrsf1a/FAP_WT-standardized



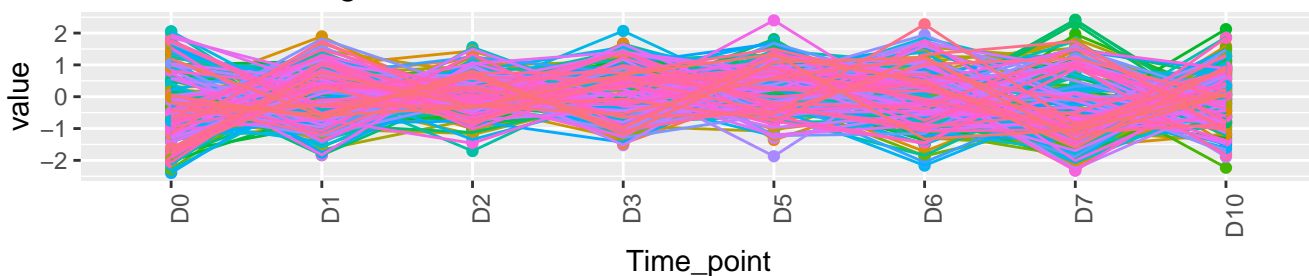
91 genes – mmu05164/Tnfrsf1a/EC_KO-standardized



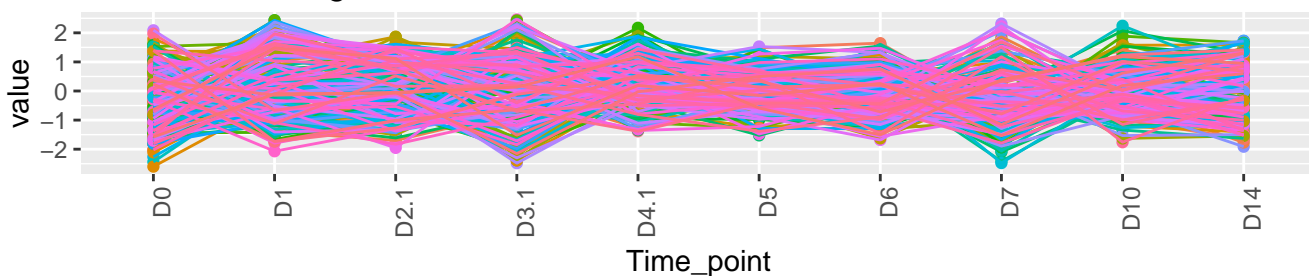
178 genes – mmu05166/Tnfrsf1a/EC_WT–standardized



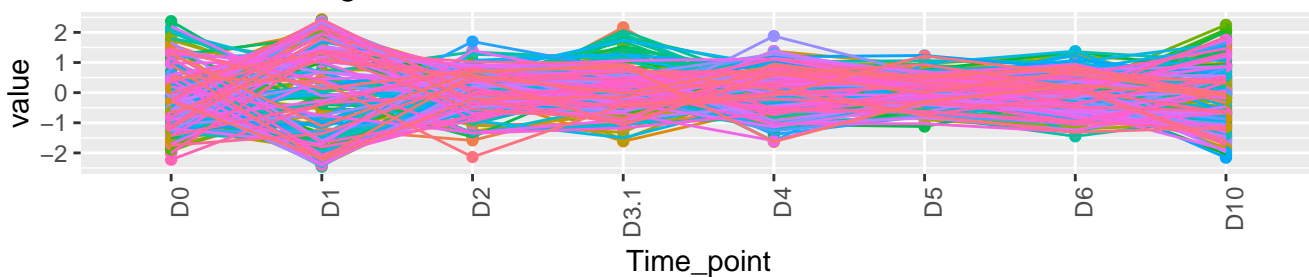
177 genes – mmu05166/Tnfrsf1a/EC_KO–standardized



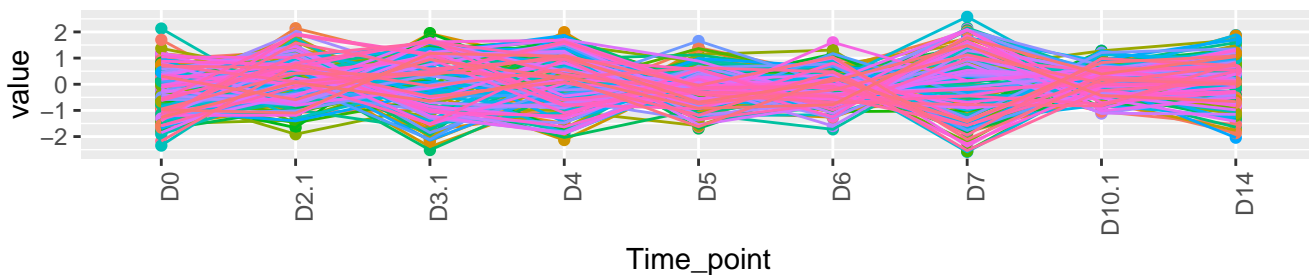
171 genes – mmu05166/Tnfrsf1a/FAP_WT–standardized



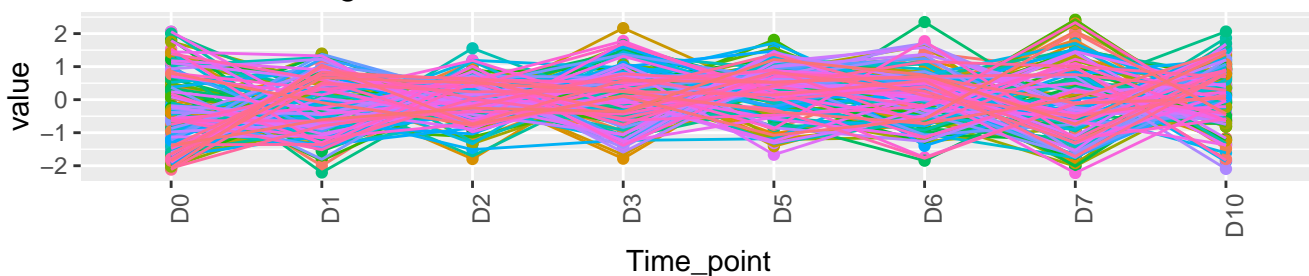
161 genes – mmu05166/Tnfrsf1a/EC_KO–standardized



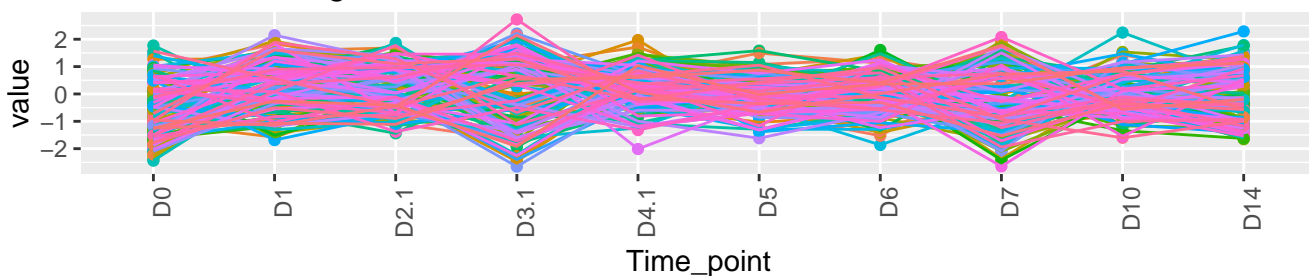
132 genes – mmu05168/Tnfrsf1a/EC_WT–standardized



136 genes – mmu05168/Tnfrsf1a/EC_KO–standardized



125 genes – mmu05168/Tnfrsf1a/FAP_WT–standardized



122 genes – mmu05168/Tnfrsf1a/EC_KO–standardized

