HW3 – Bioinformatics – 236523

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# Question 1

Part a

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| |  |  |  | | --- | --- | --- | | sample\_name | cell line | dex | | AE1148 | EBC1 | No treatment | | AE1149 | EBC1 | No treatment | | AE1150 | EBC1 | No treatment | | AE1151 | EBC1 | Crizotinib | | AE1152 | EBC1 | Crizotinib | | AE1153 | EBC1 | Crizotinib | | AE1154 | EBC1 | Interferon Î³ | | AE1155 | EBC1 | Interferon Î³ | | AE1156 | EBC1 | Interferon Î³ | | AE1157 | H1573 | No treatment | | AE1158 | H1573 | No treatment | | AE1159 | H1573 | No treatment | | AE1160 | H1573 | Interferon Î³ | | AE1161 | H1573 | Interferon Î³ | | AE1162 | H1573 | Interferon Î³ | | AE1163 | H1993 | No treatment | | AE1164 | H1993 | No treatment | | AE1165 | H1993 | No treatment | | AE1166 | H1993 | Interferon Î³ | | AE1167 | H1993 | Interferon Î³ | | AE1168 | H1993 | Interferon Î³ | | AE1169 | H596 | No treatment | | AE1170 | H596 | No treatment | | AE1171 | H596 | No treatment | | AE1172 | H596 | Crizotinib + Hepatocyte growth factor (HGF) | | AE1173 | H596 | Crizotinib +HGF | | AE1174 | H596 | Crizotinib +HGF | | AE1175 | H596 | Hepatocyte growth factor (HGF) | | AE1176 | H596 | Hepatocyte growth factor (HGF) | | AE1177 | H596 | Hepatocyte growth factor (HGF) | | AE1178 | H596 | Interferon Î³ | | AE1179 | H596 | Interferon Î³ | | AE1180 | H596 | Interferon Î³ | |  |  |

Part b

Done!

Part c