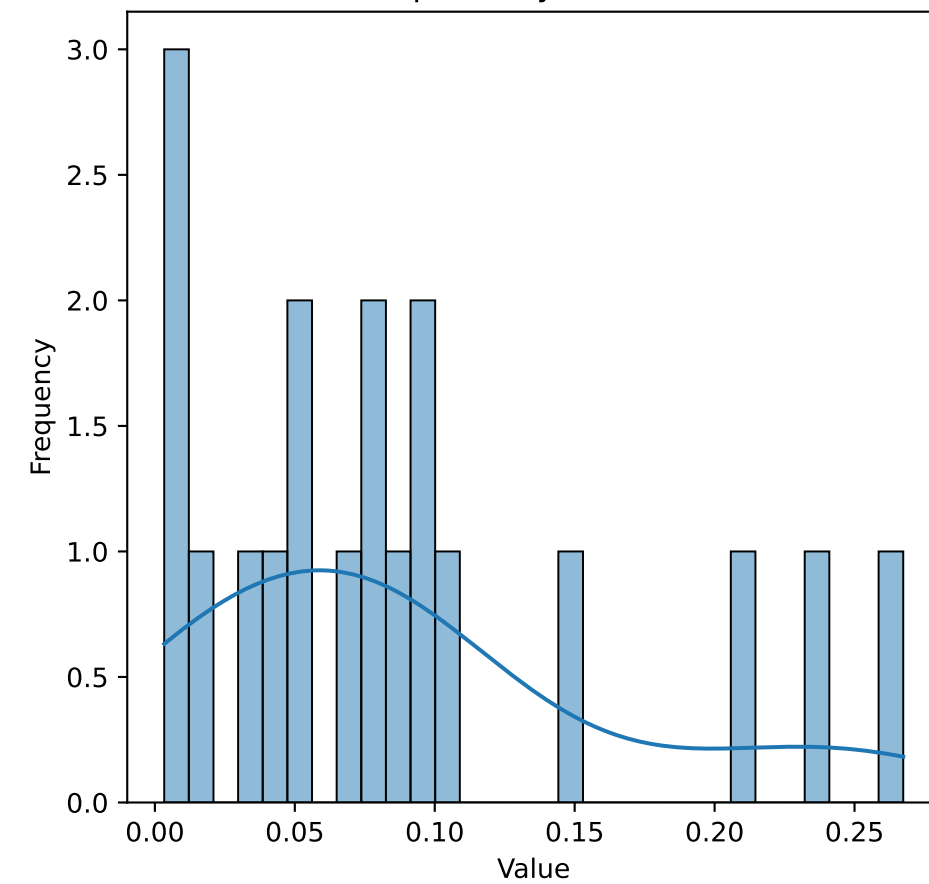
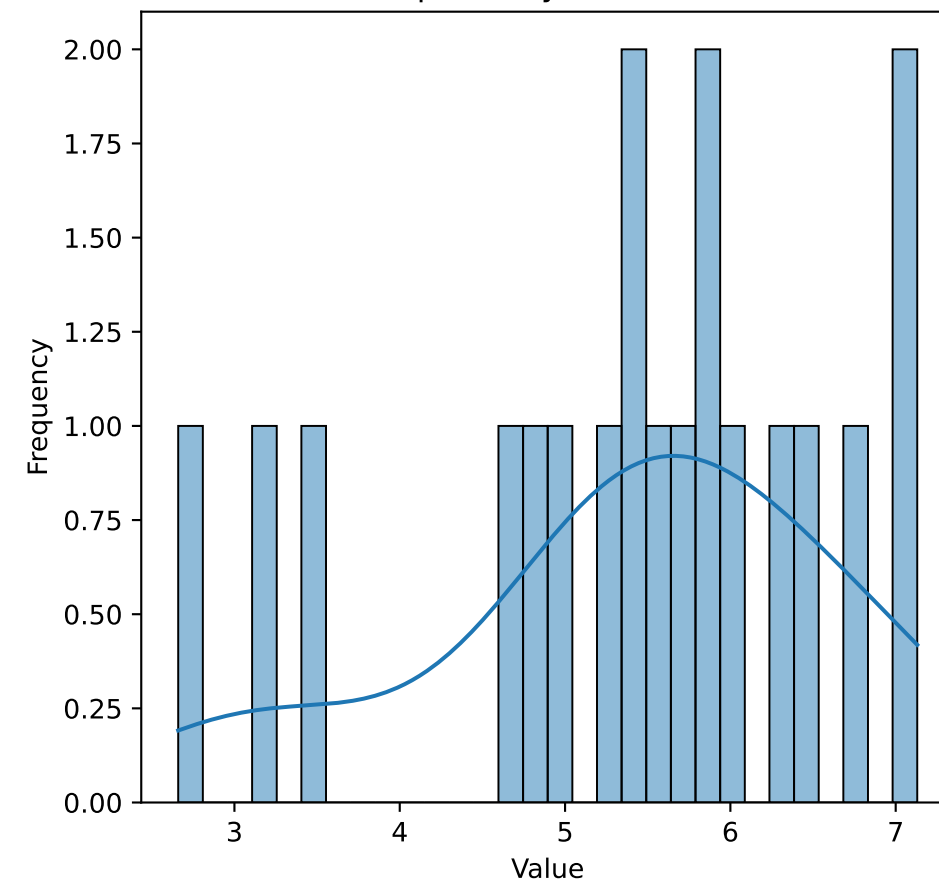


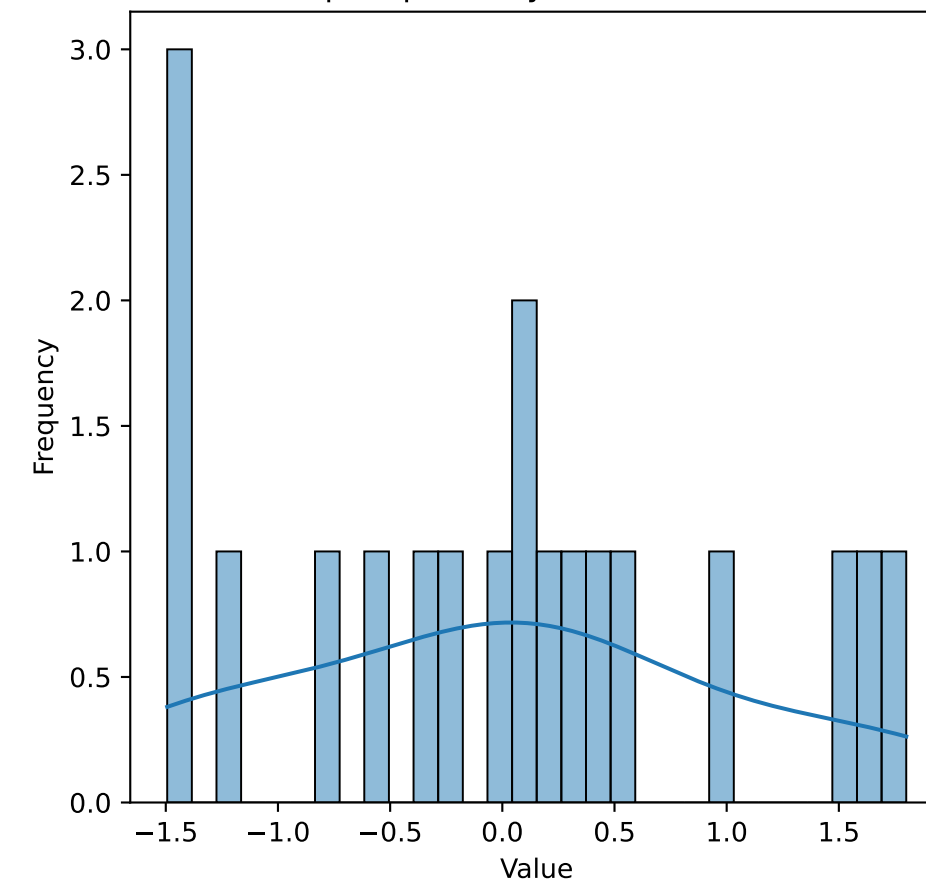
raw - rplo 1 (Cyanobacteria)



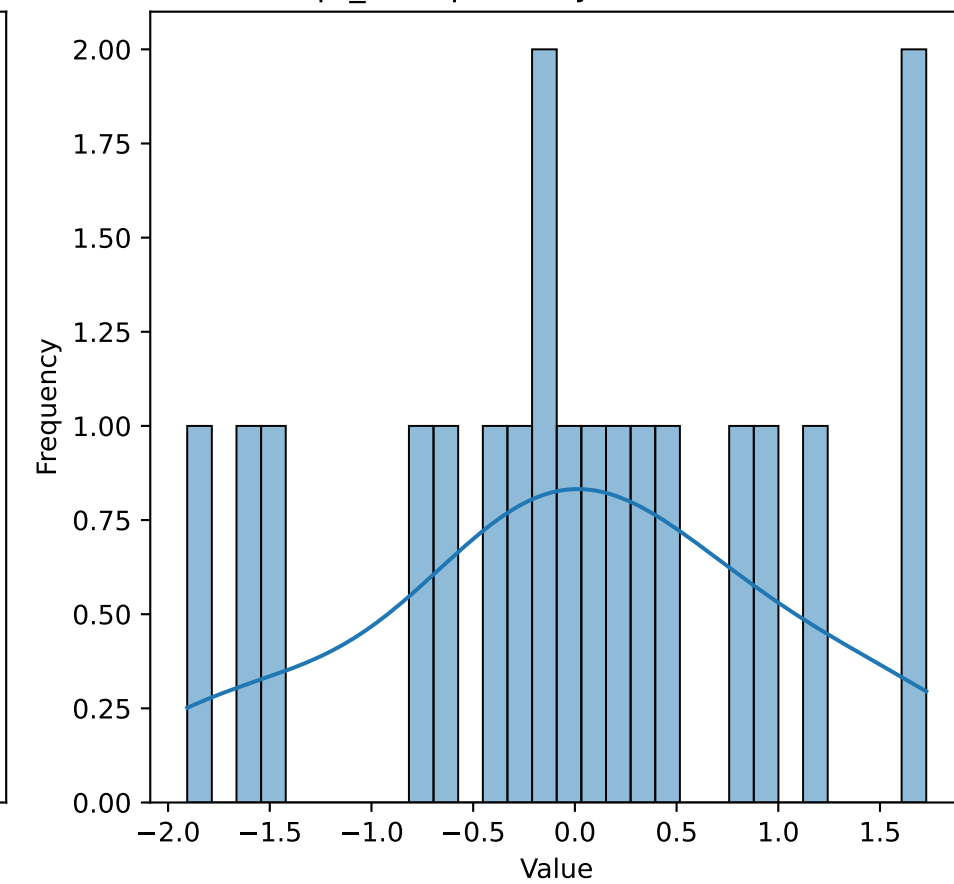
clr - rplo 1 (Cyanobacteria)



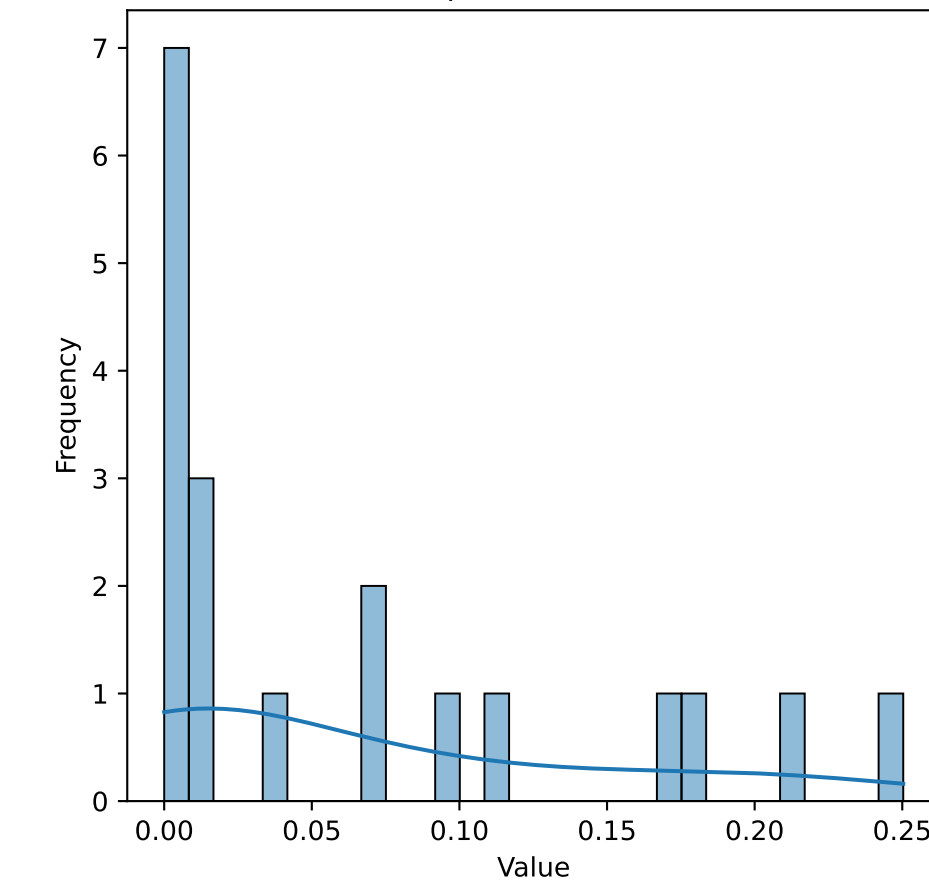
pt - rplo 1 (Cyanobacteria)



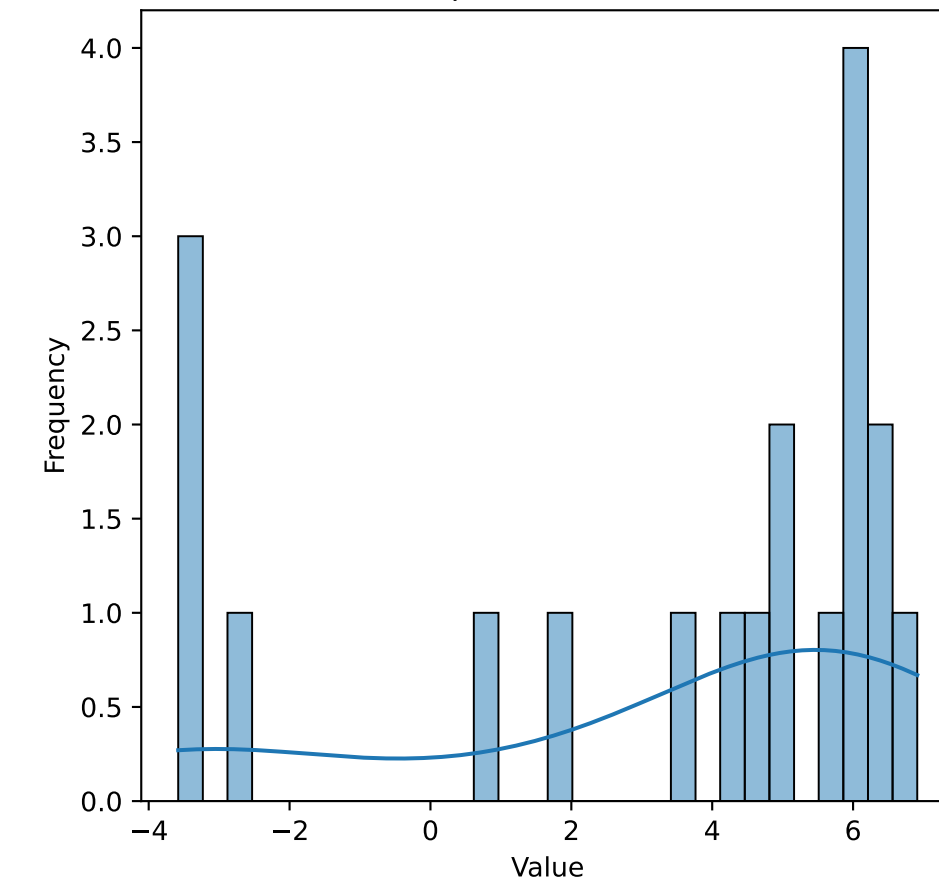
pt_clr - rplo 1 (Cyanobacteria)



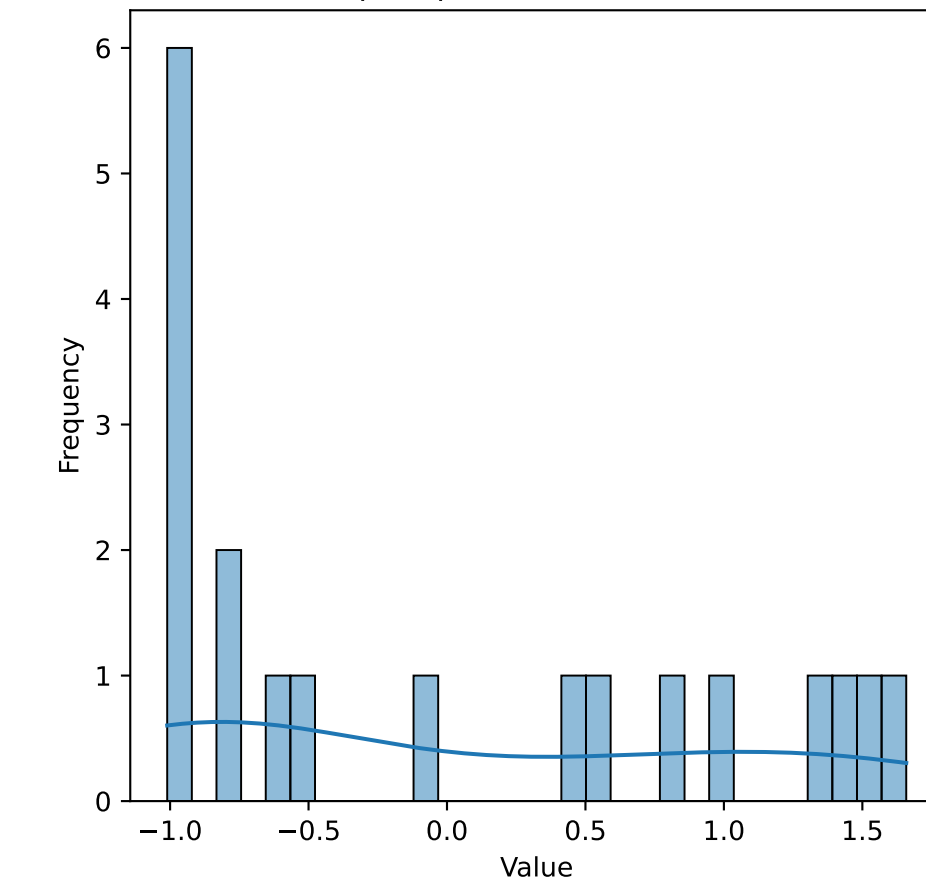
raw - rplo 2 (Firmicutes)



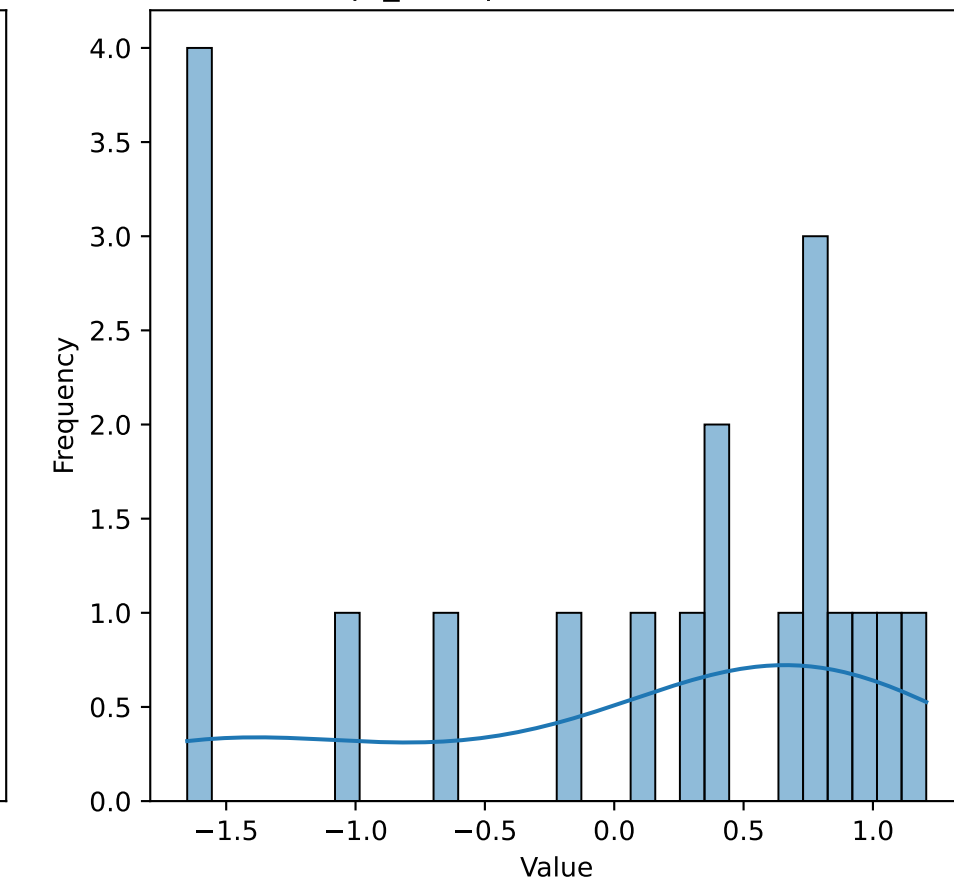
clr - rplo 2 (Firmicutes)



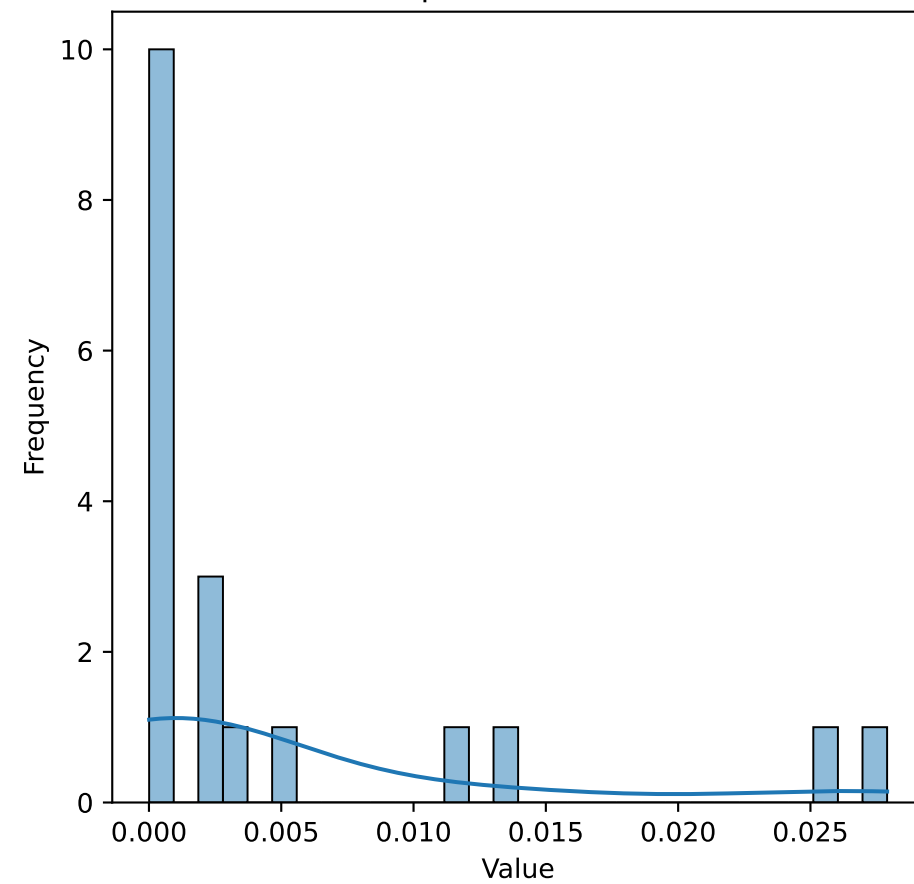
pt - rplo 2 (Firmicutes)



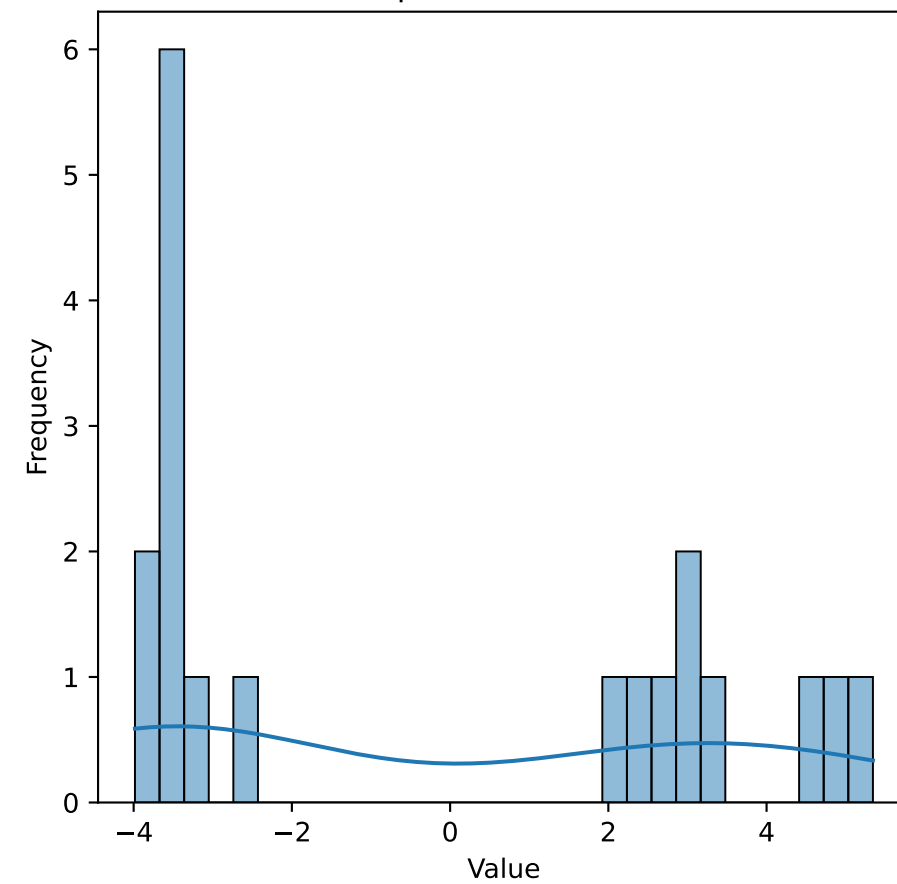
pt_clr - rplo 2 (Firmicutes)



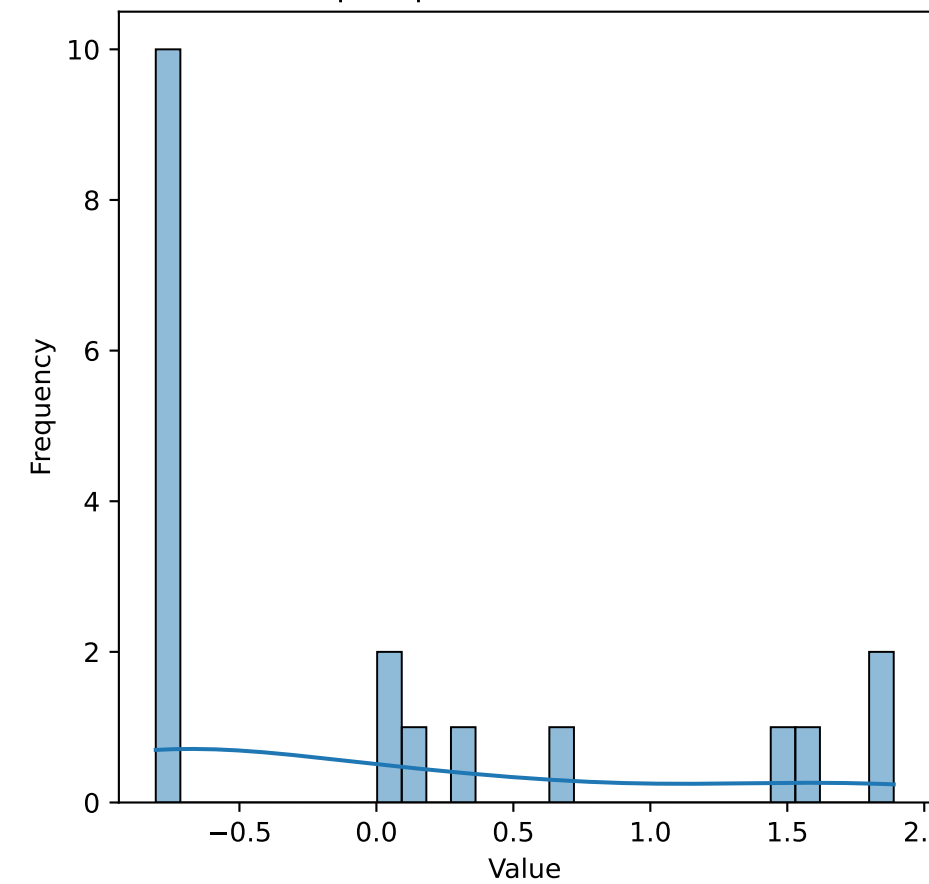
raw - rplo 60 (Firmicutes)



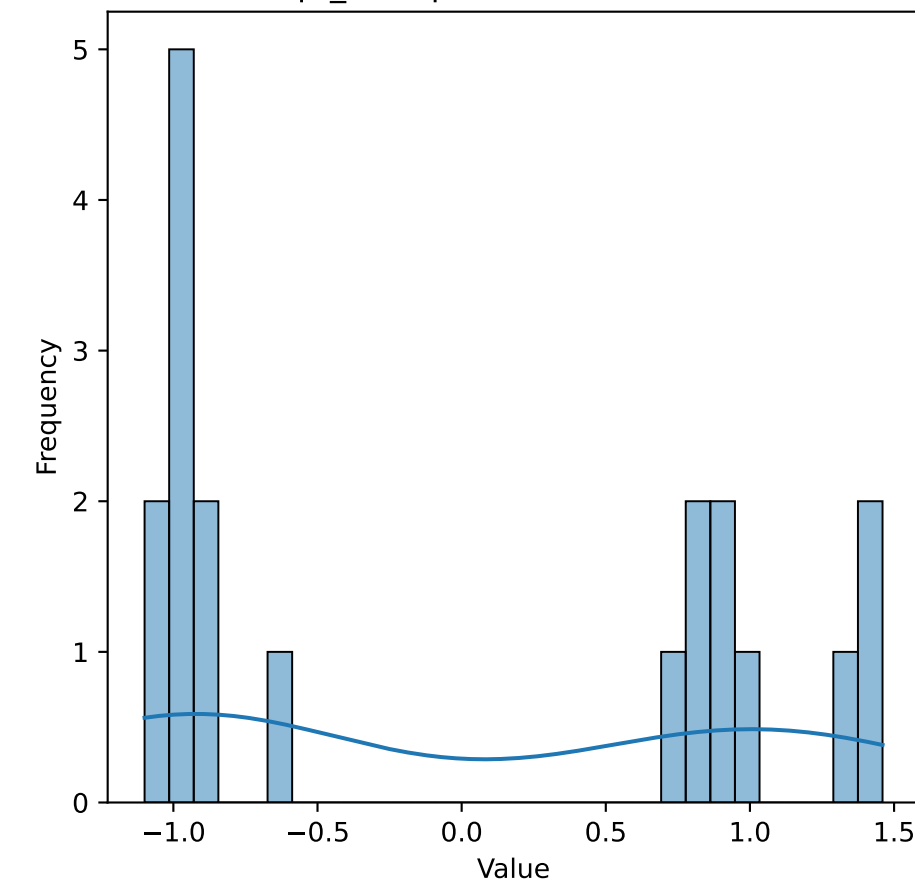
clr - rplo 60 (Firmicutes)



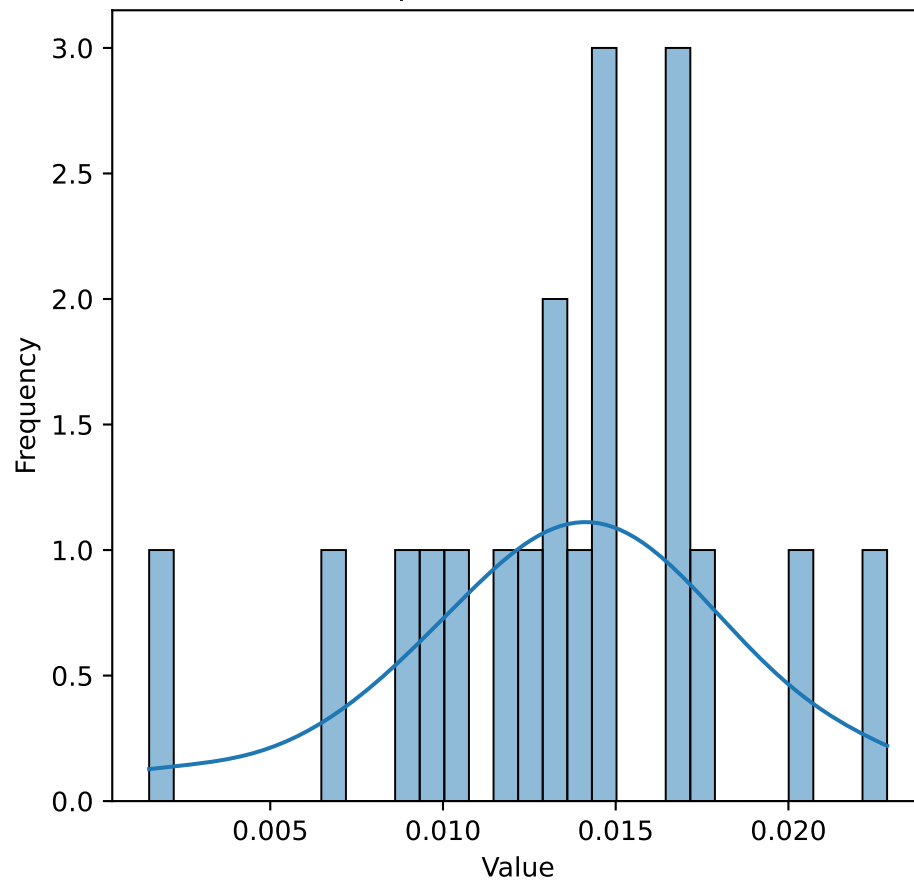
pt - rplo 60 (Firmicutes)



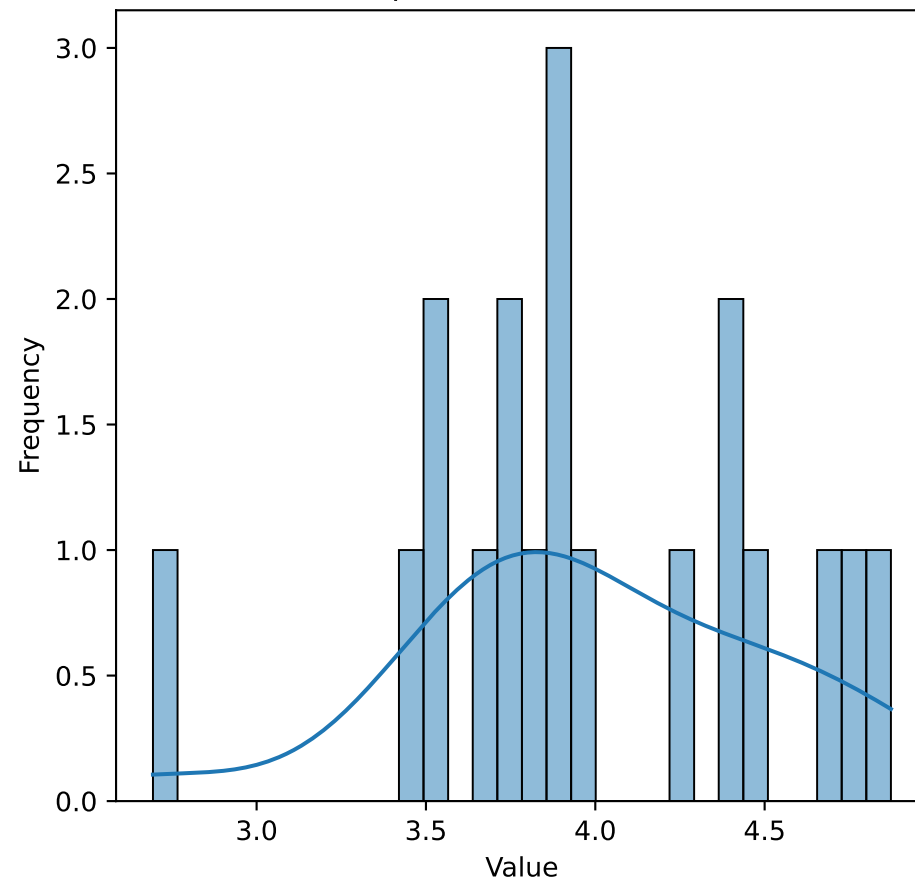
pt_clr - rplo 60 (Firmicutes)



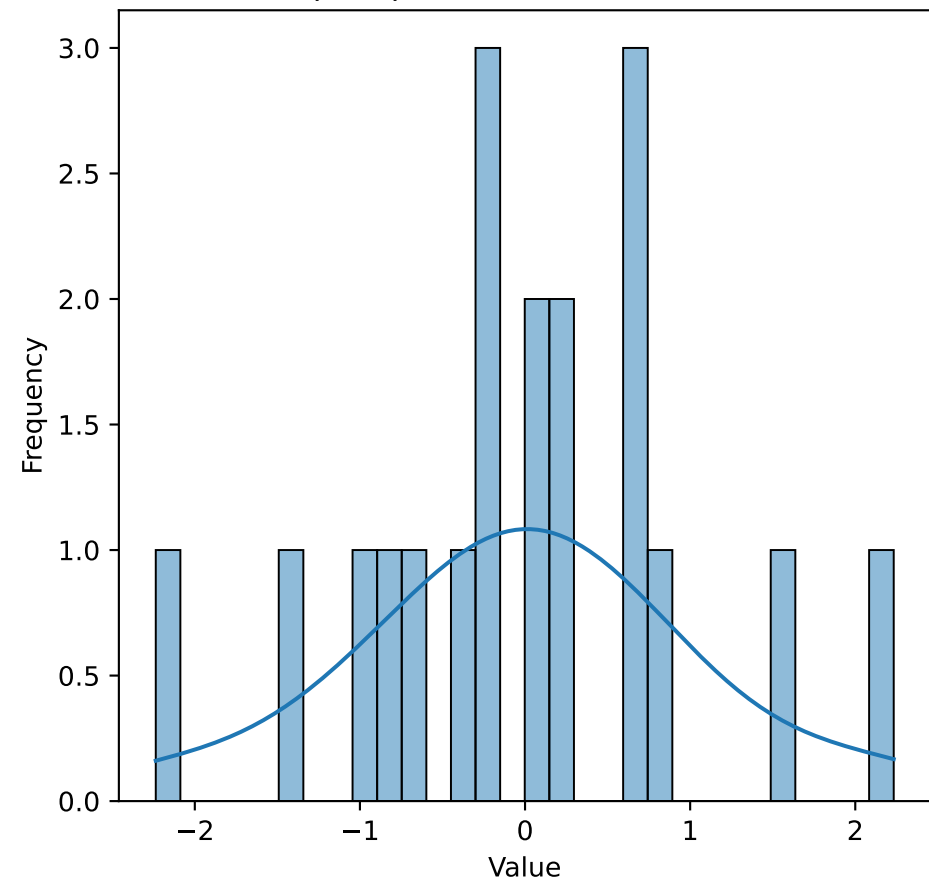
raw - rplo 7 (Actinobacteria)



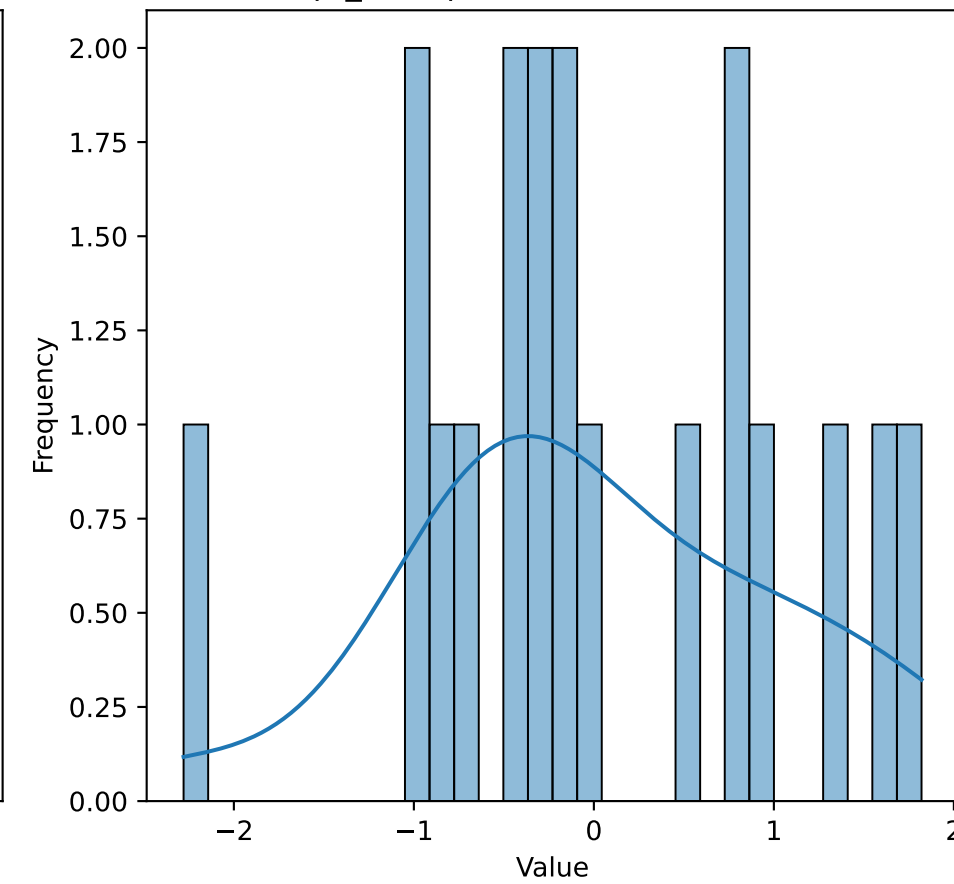
clr - rplo 7 (Actinobacteria)



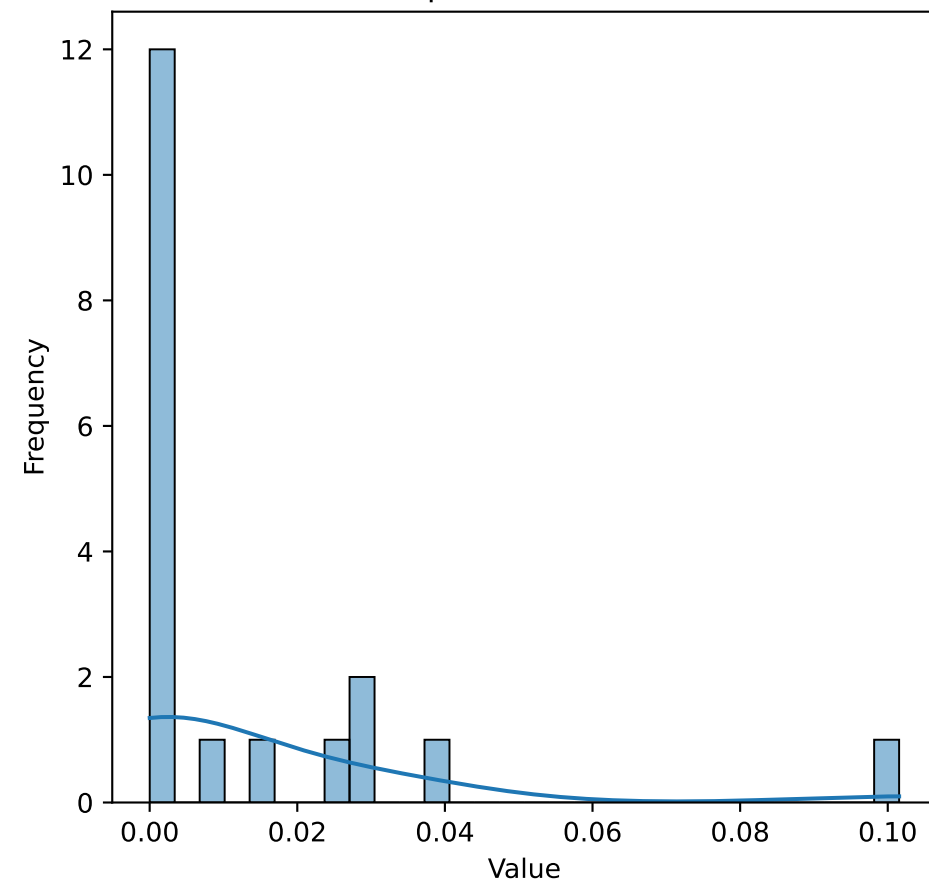
pt - rplo 7 (Actinobacteria)



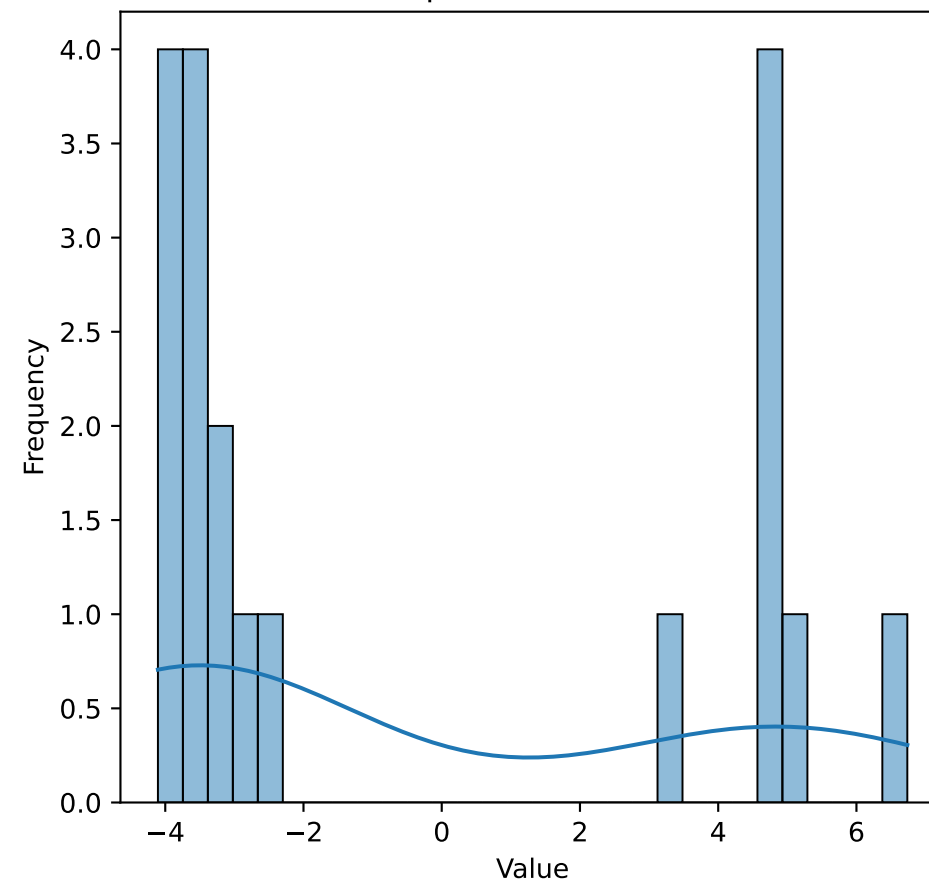
pt_clr - rplo 7 (Actinobacteria)



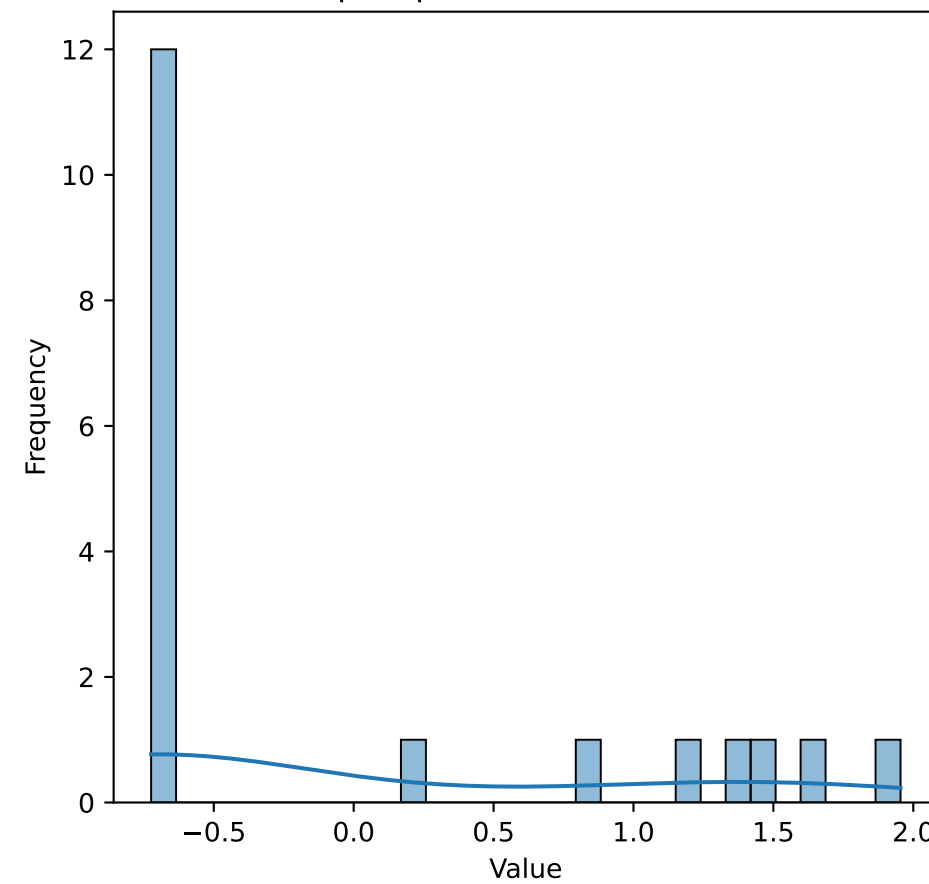
raw - rplo 10 (Firmicutes)



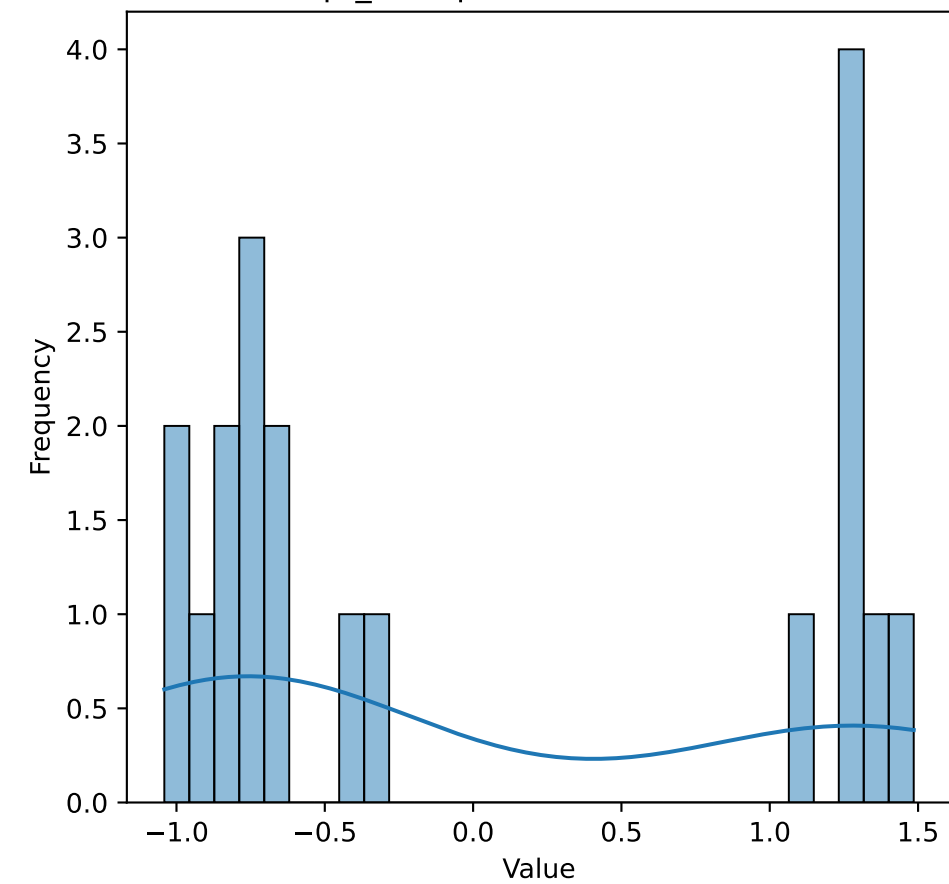
clr - rplo 10 (Firmicutes)



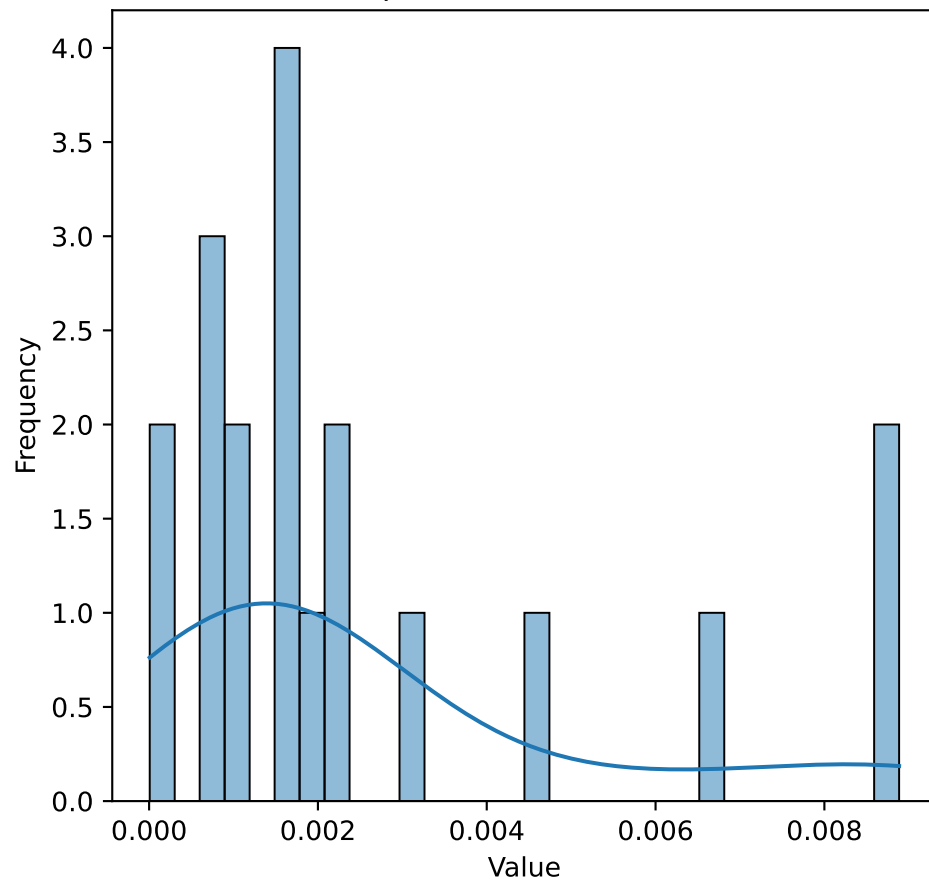
pt - rplo 10 (Firmicutes)



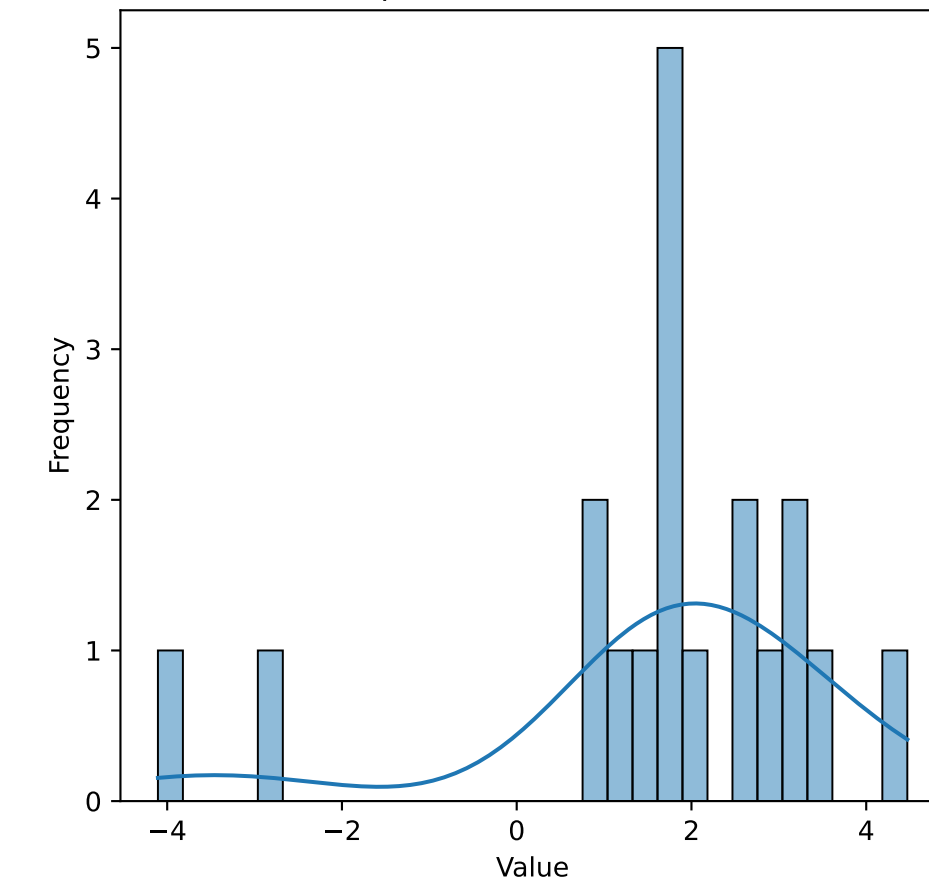
pt_clr - rplo 10 (Firmicutes)



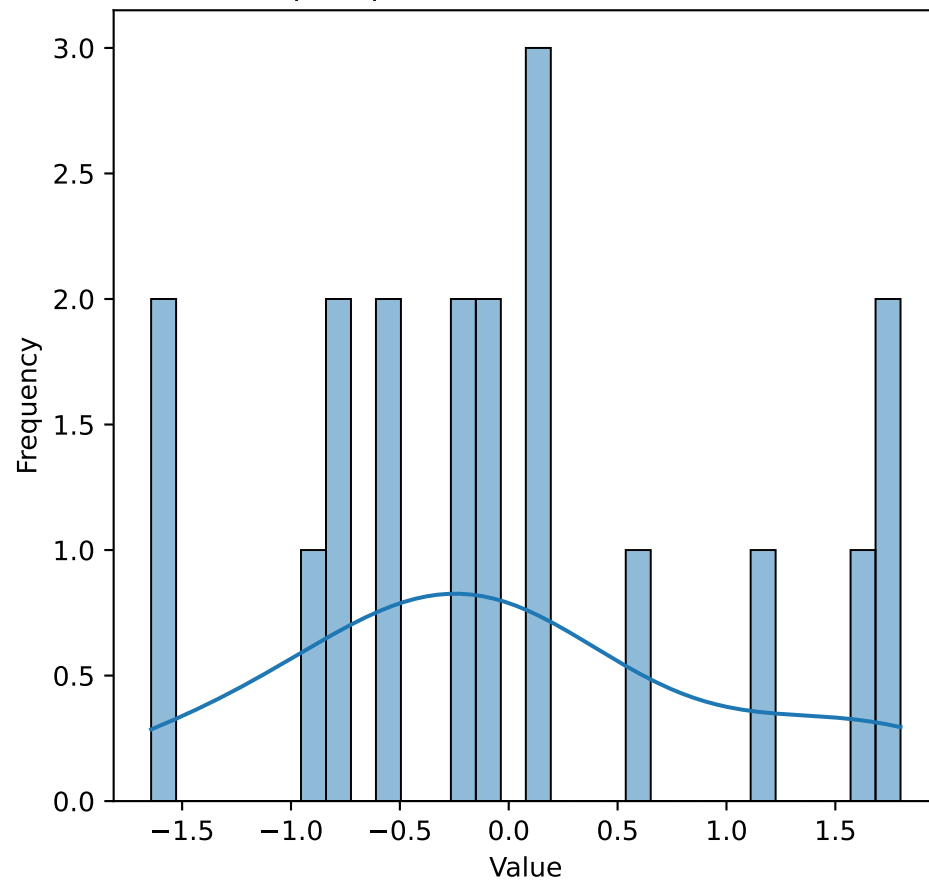
raw - rplo 100 (Proteobacteria)



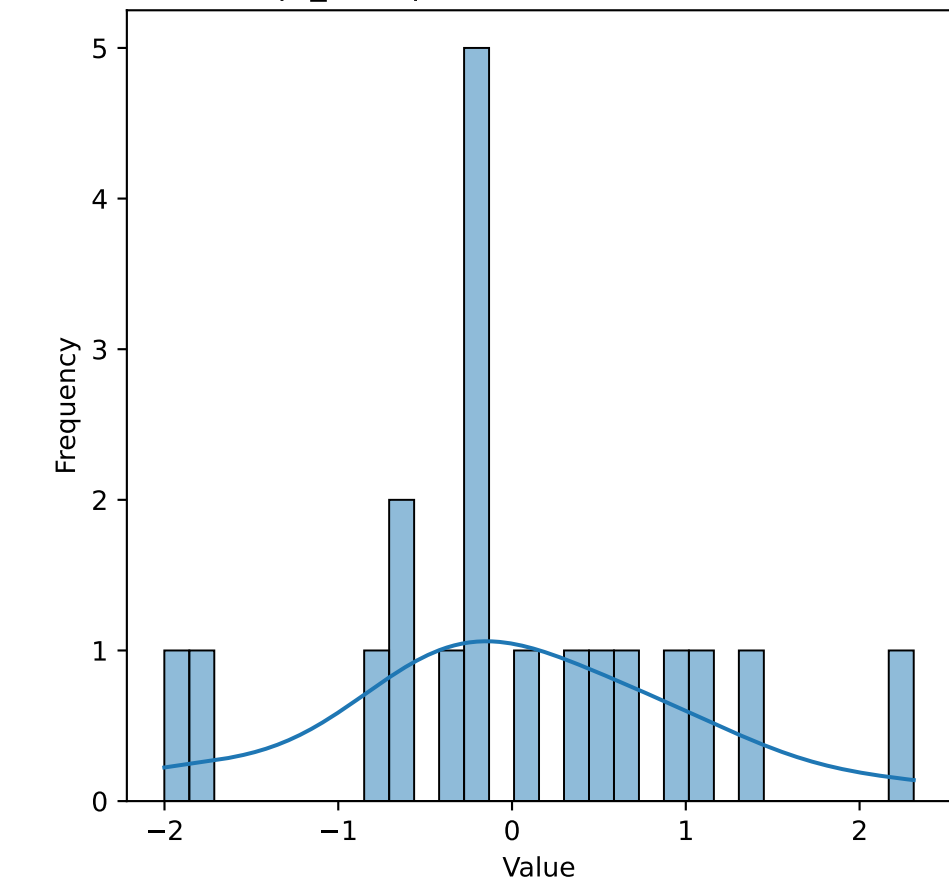
clr - rplo 100 (Proteobacteria)



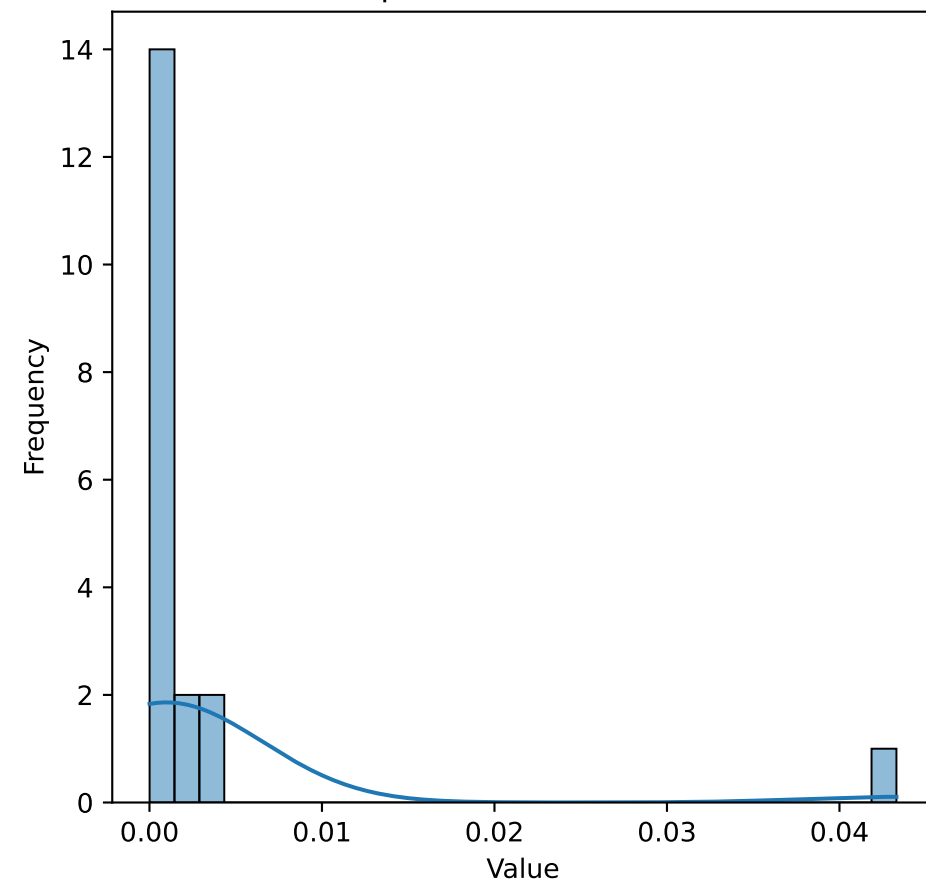
pt - rplo 100 (Proteobacteria)



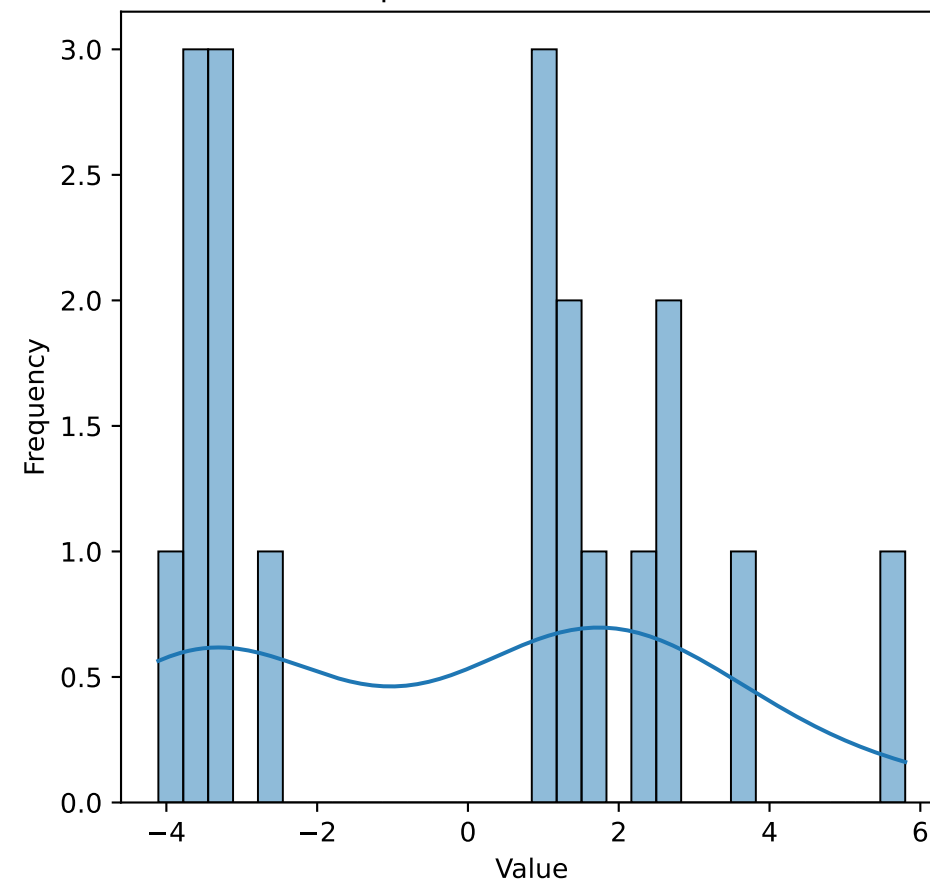
pt_clr - rplo 100 (Proteobacteria)



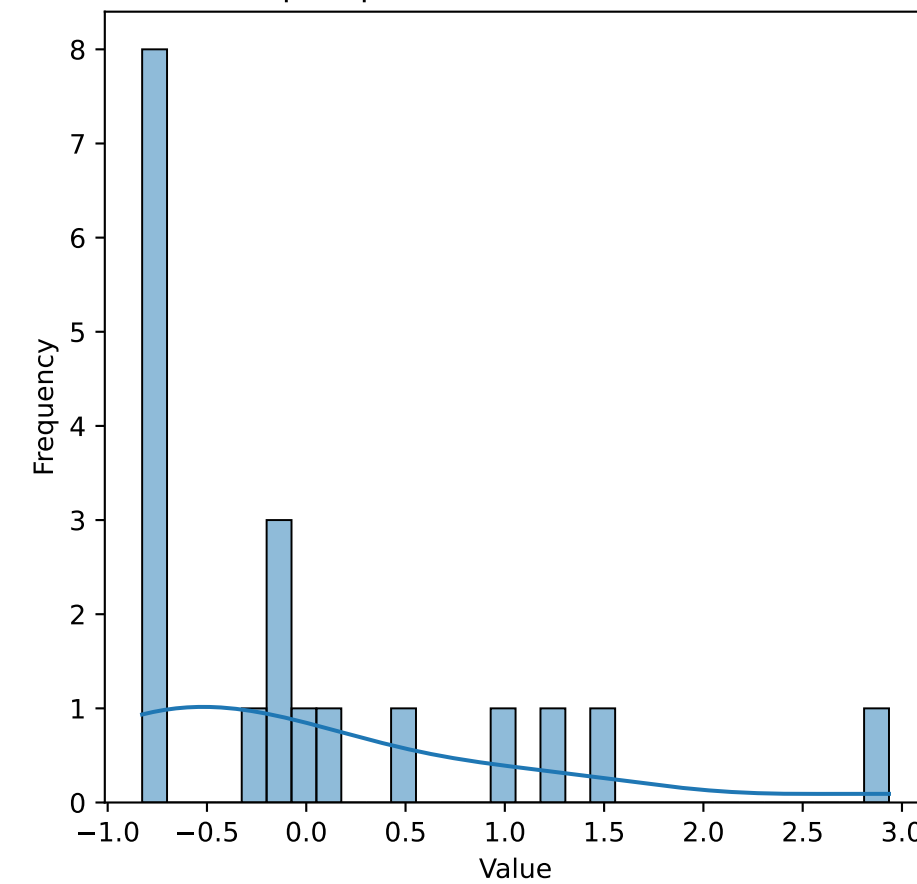
raw - rplo 101 (Proteobacteria)



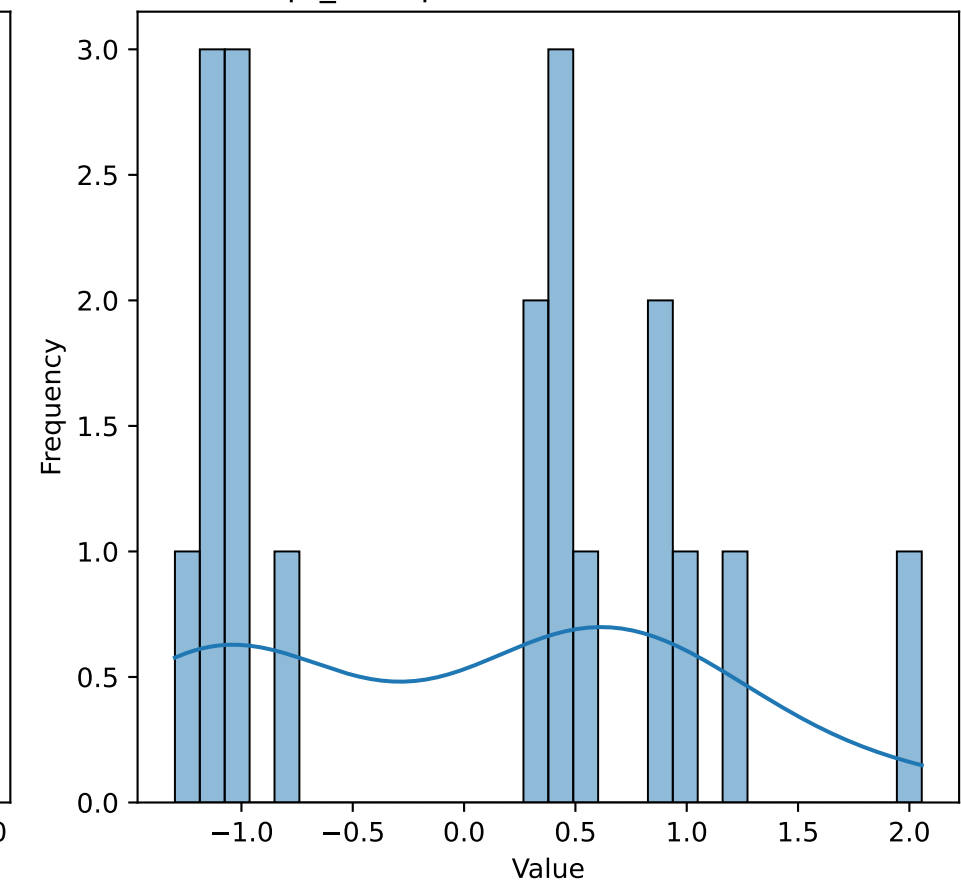
clr - rplo 101 (Proteobacteria)



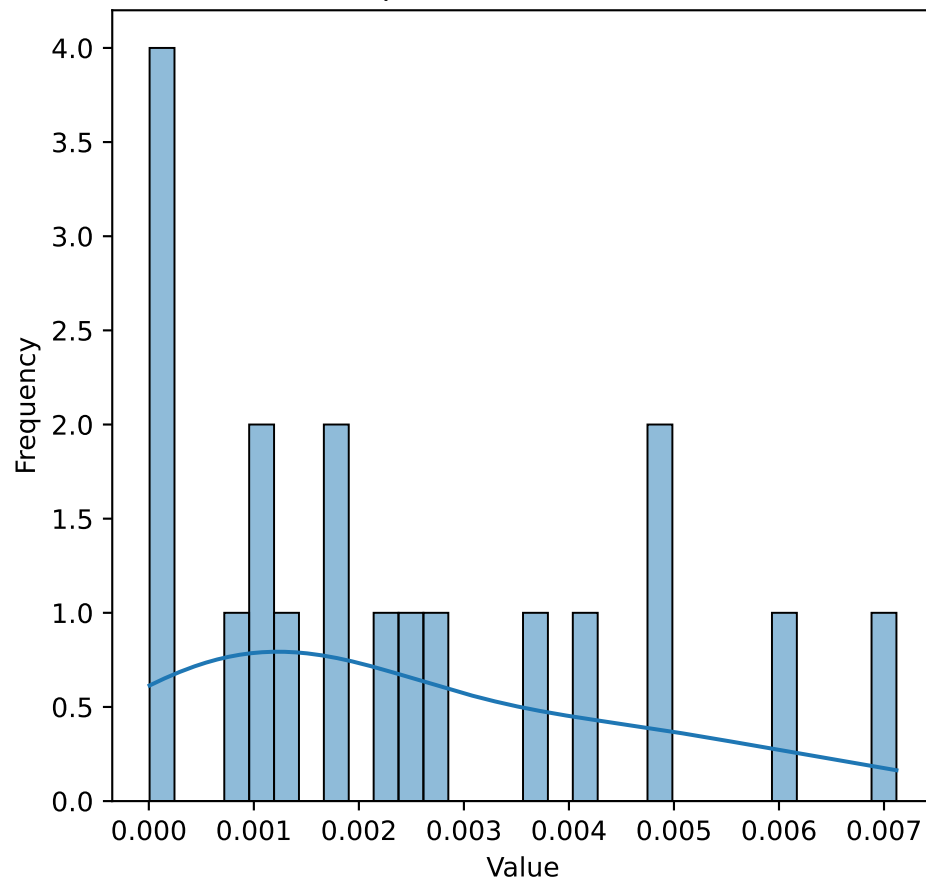
pt - rplo 101 (Proteobacteria)



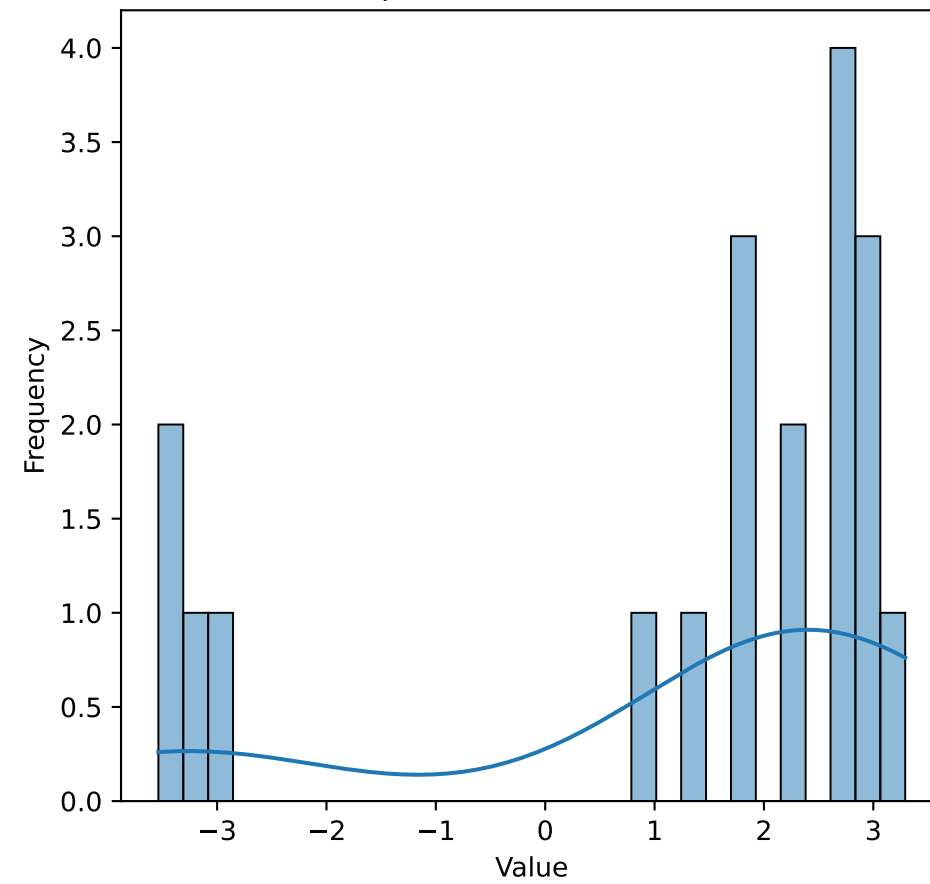
pt_clr - rplo 101 (Proteobacteria)



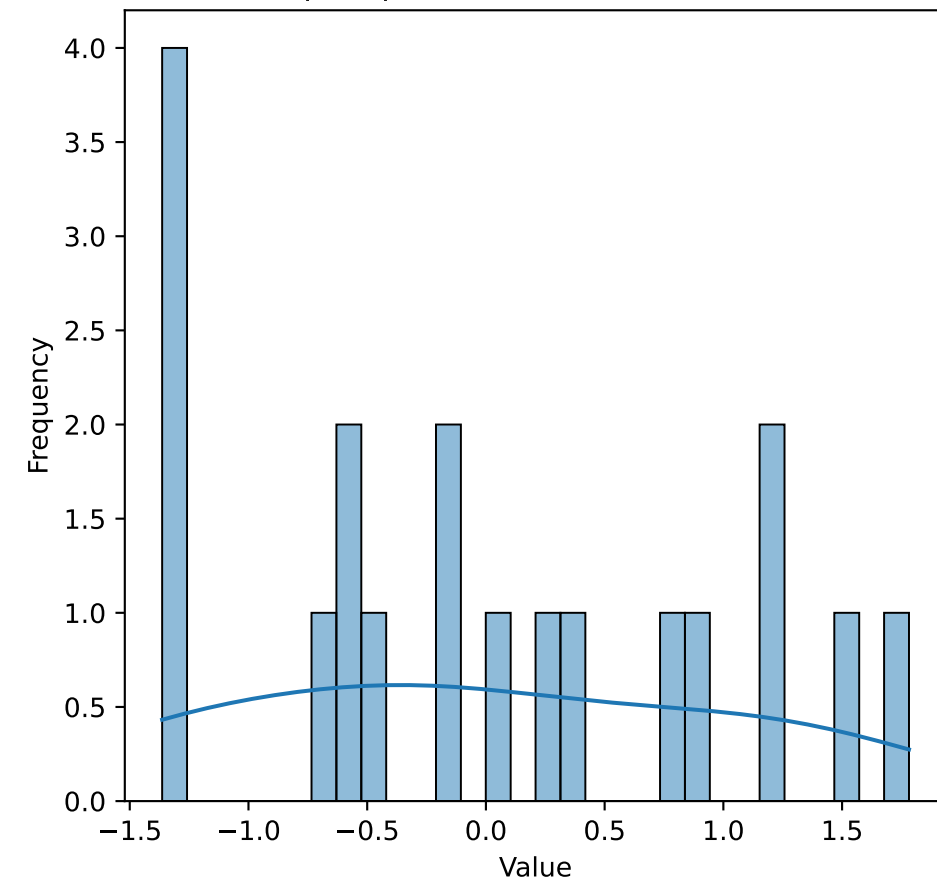
raw - rplo 102 (Actinobacteria)



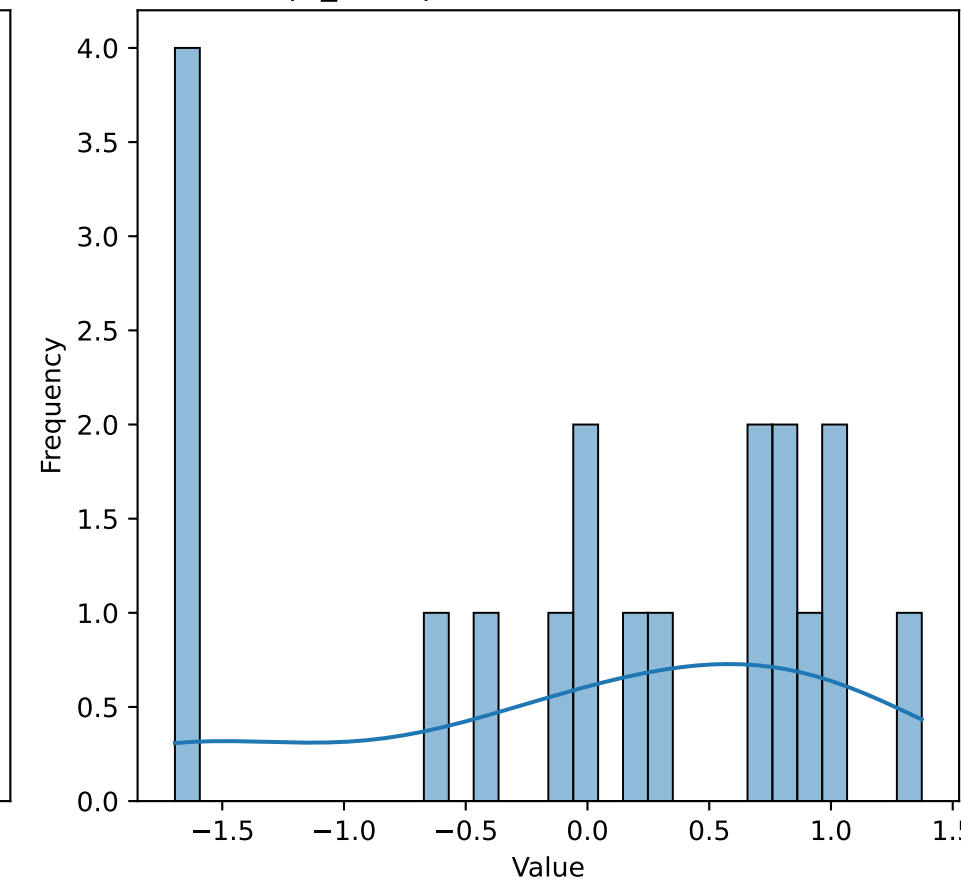
clr - rplo 102 (Actinobacteria)



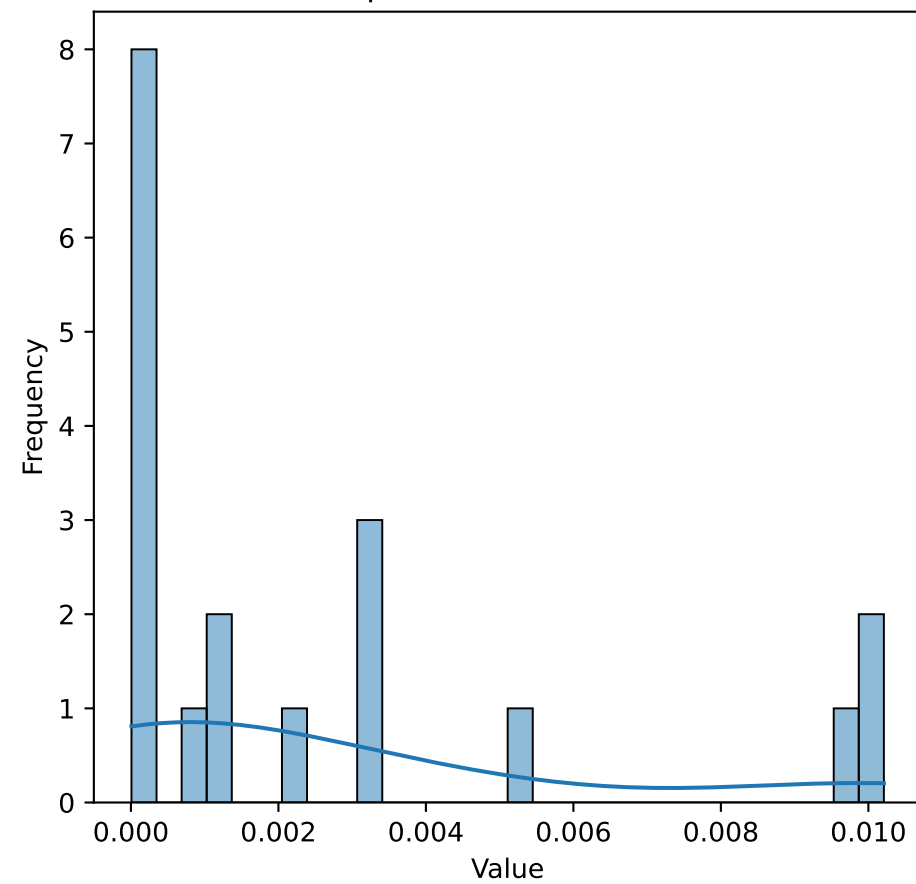
pt - rplo 102 (Actinobacteria)



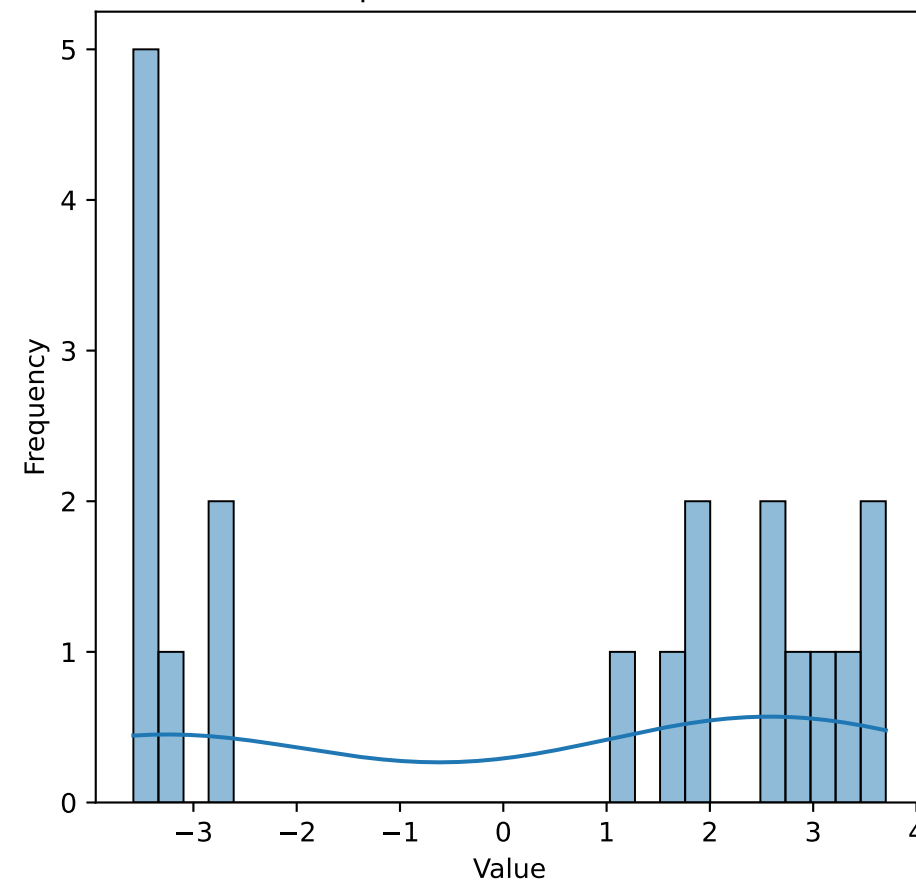
pt_clr - rplo 102 (Actinobacteria)



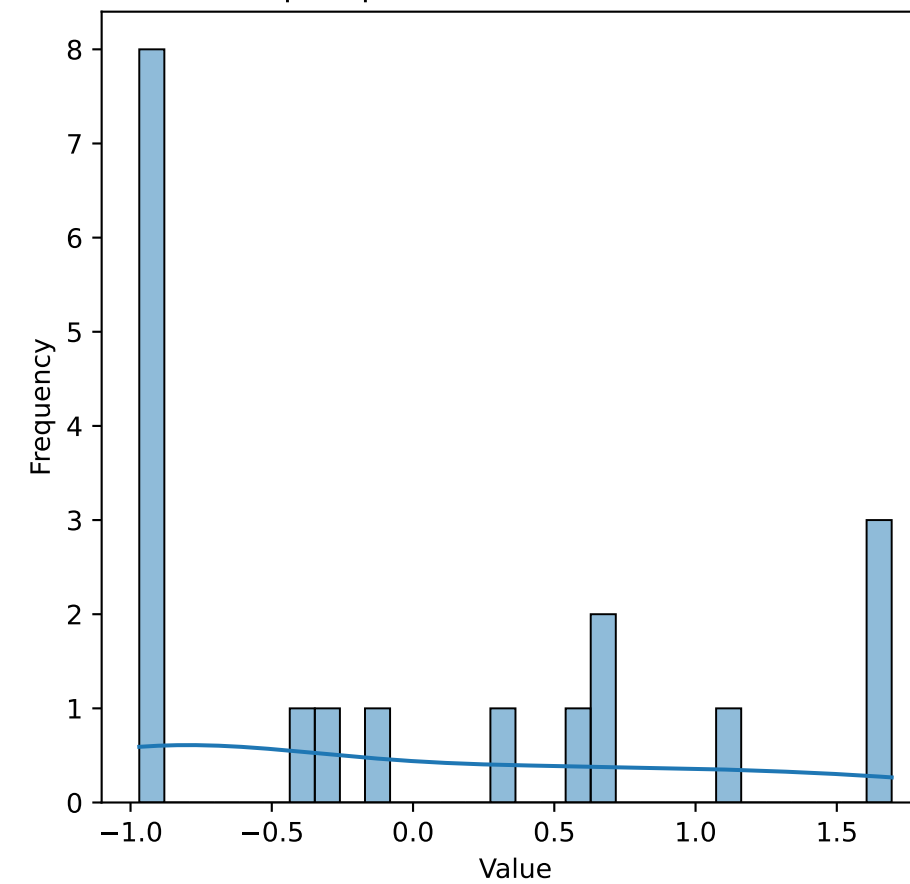
raw - rplo 103 (Actinobacteria)



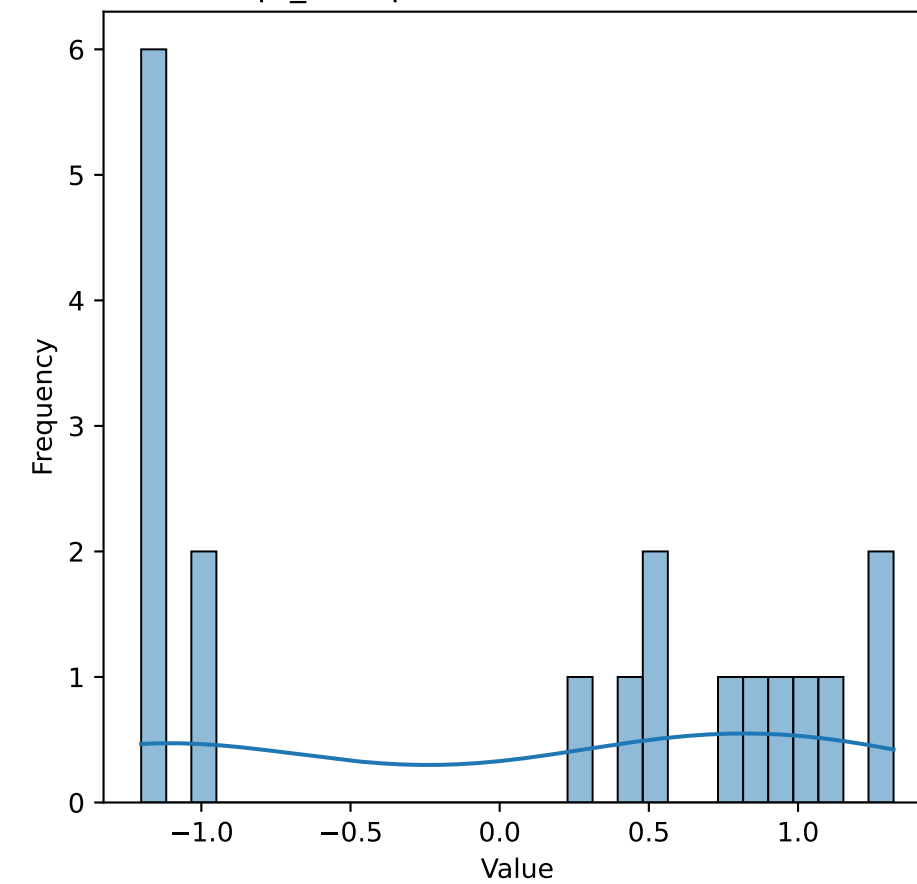
clr - rplo 103 (Actinobacteria)



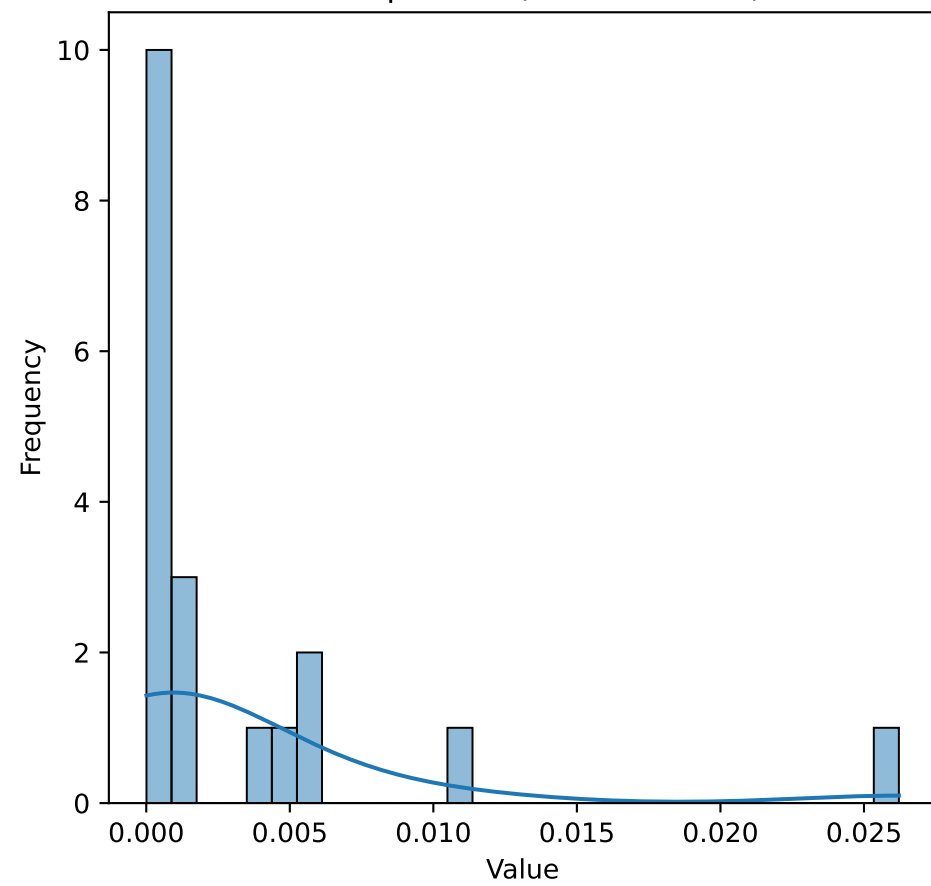
pt - rplo 103 (Actinobacteria)



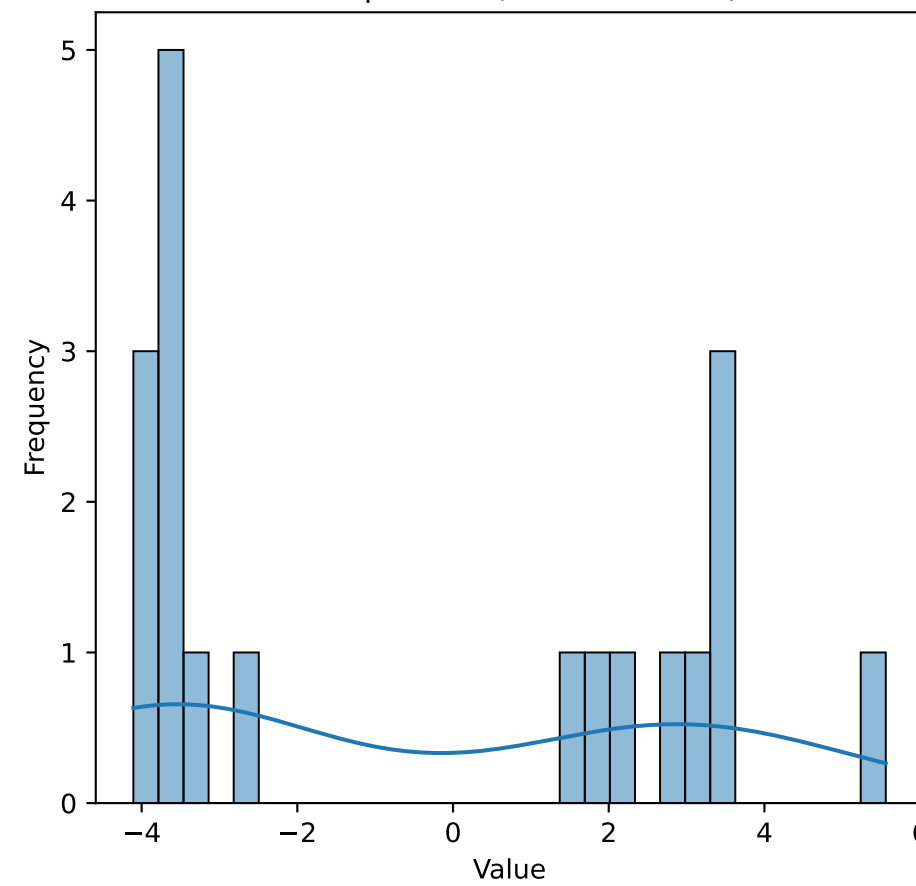
pt_clr - rplo 103 (Actinobacteria)



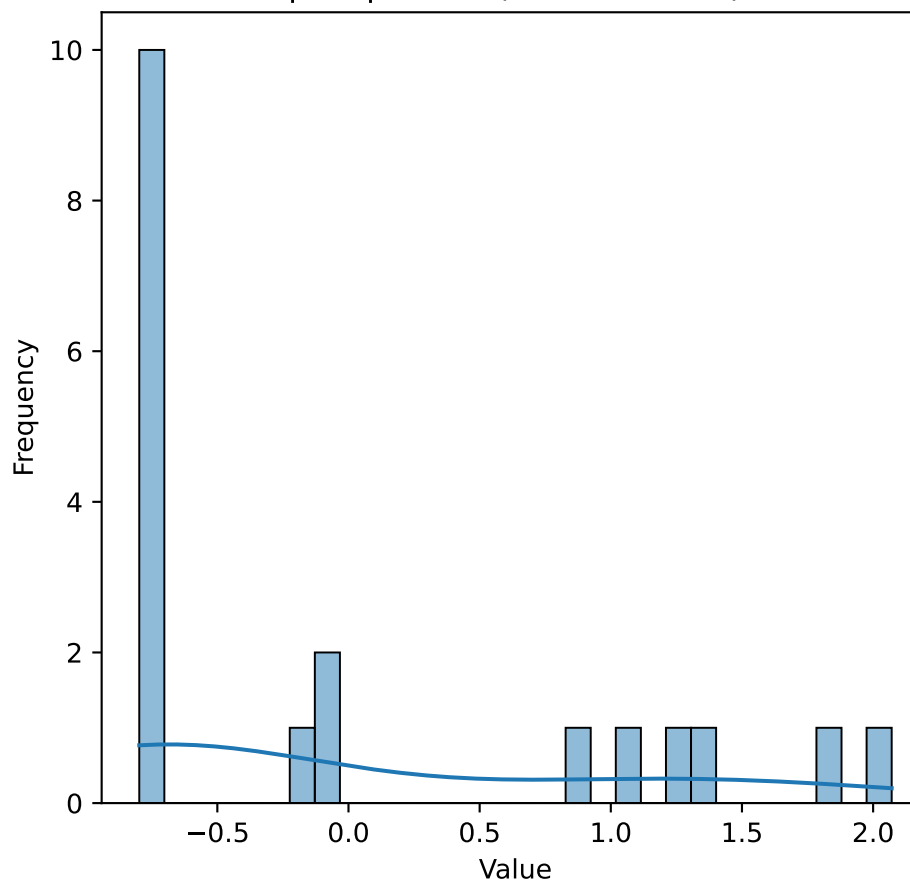
raw - rplo 104 (Bacteroidetes)



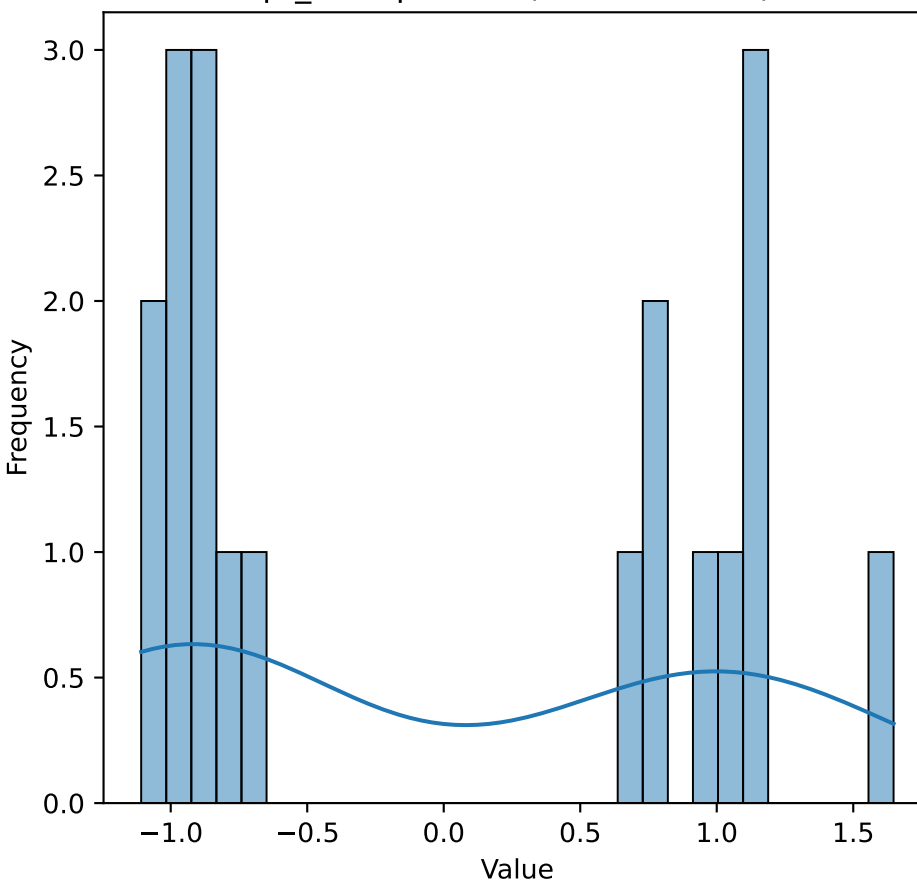
clr - rplo 104 (Bacteroidetes)



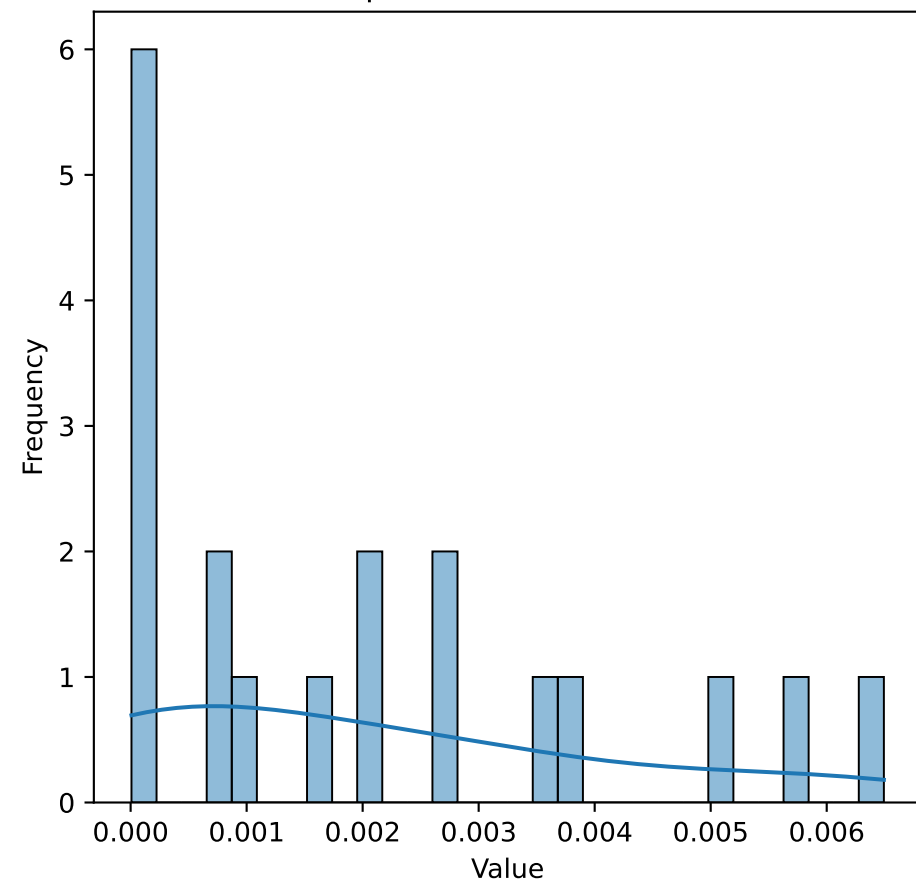
pt - rplo 104 (Bacteroidetes)



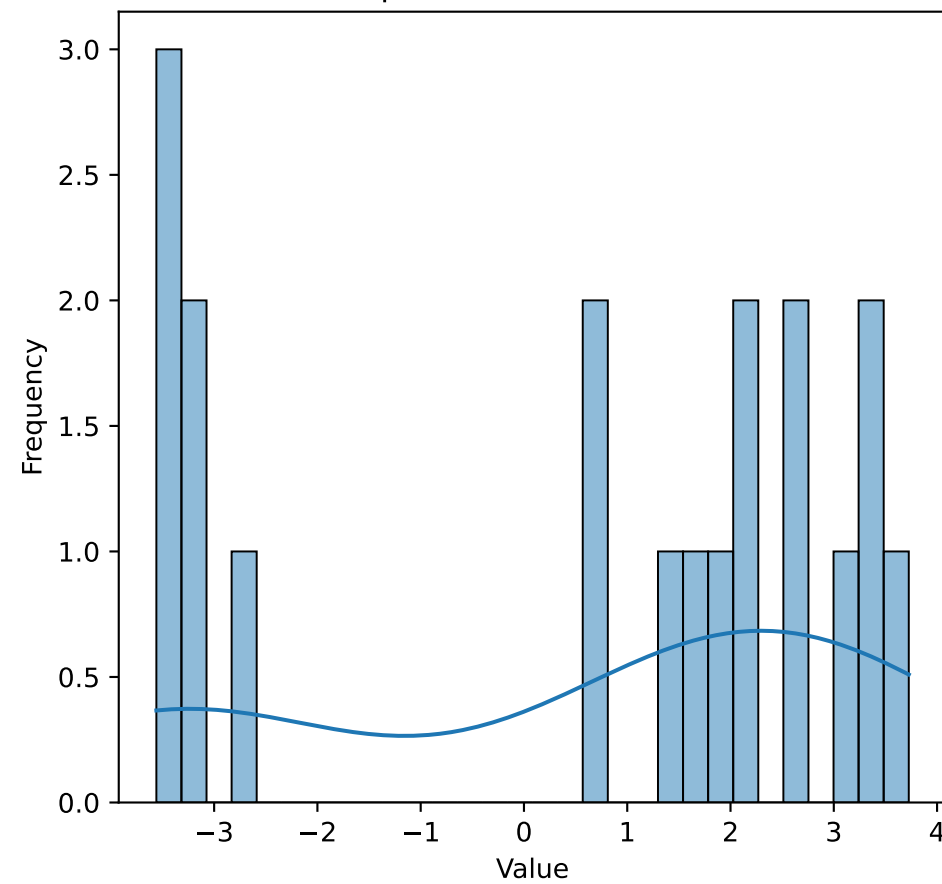
pt_clr - rplo 104 (Bacteroidetes)



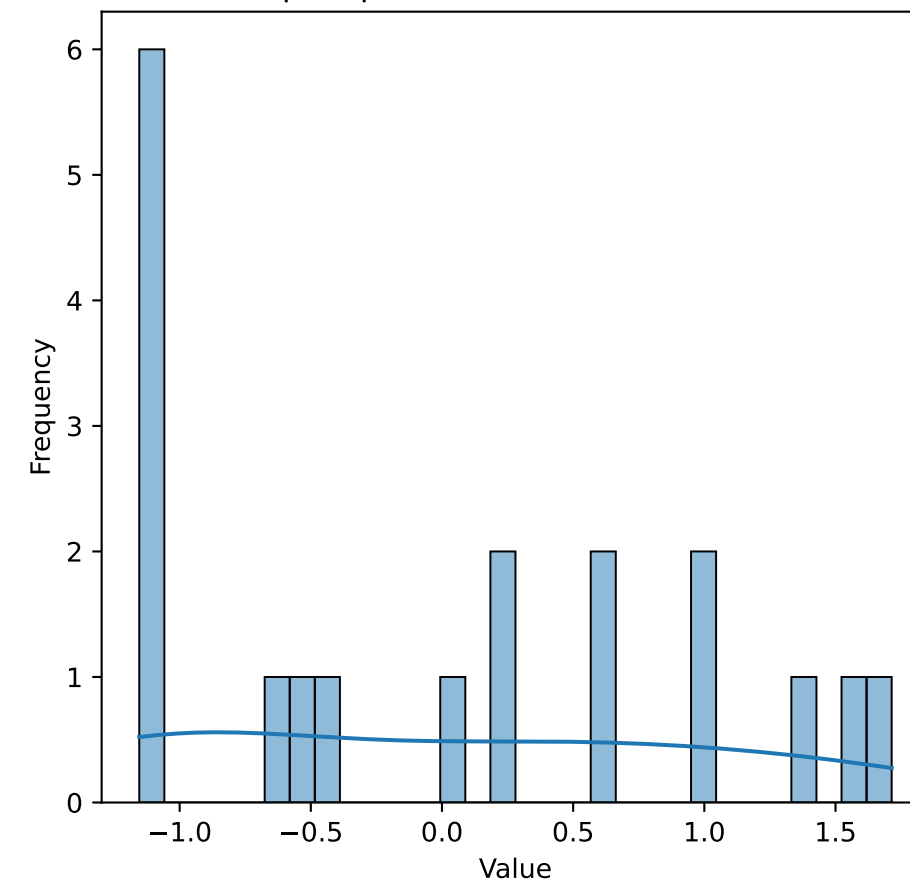
raw - rplo 105 (Proteobacteria)



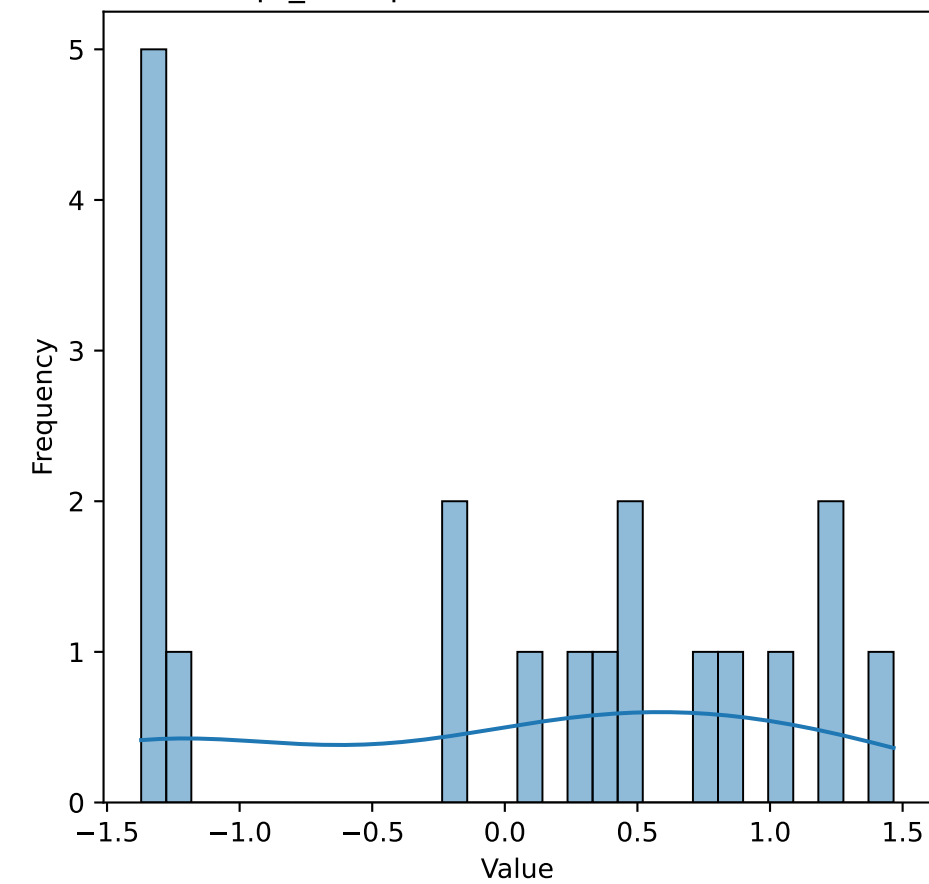
clr - rplo 105 (Proteobacteria)



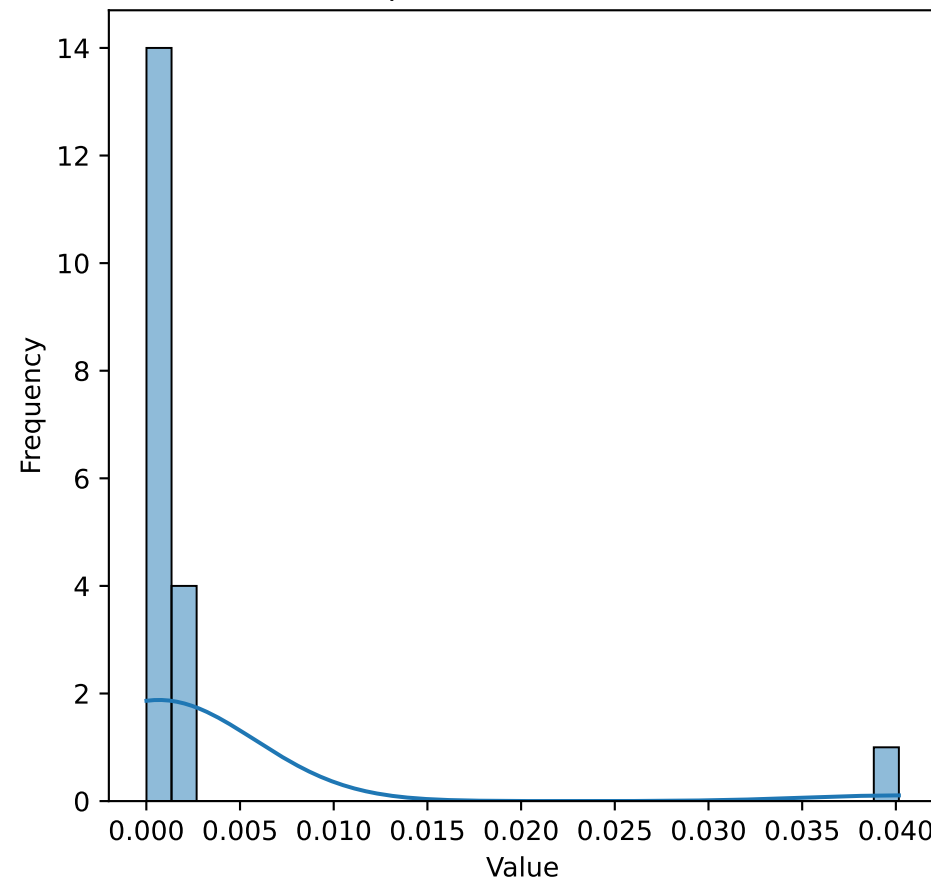
pt - rplo 105 (Proteobacteria)



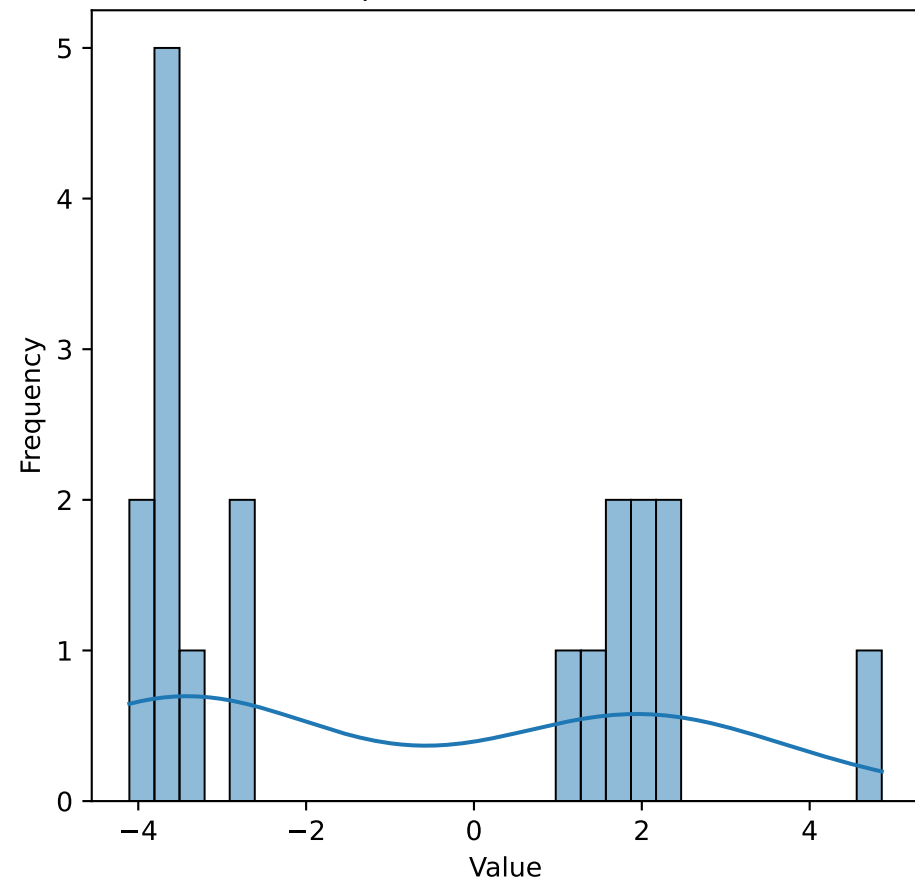
pt_clr - rplo 105 (Proteobacteria)



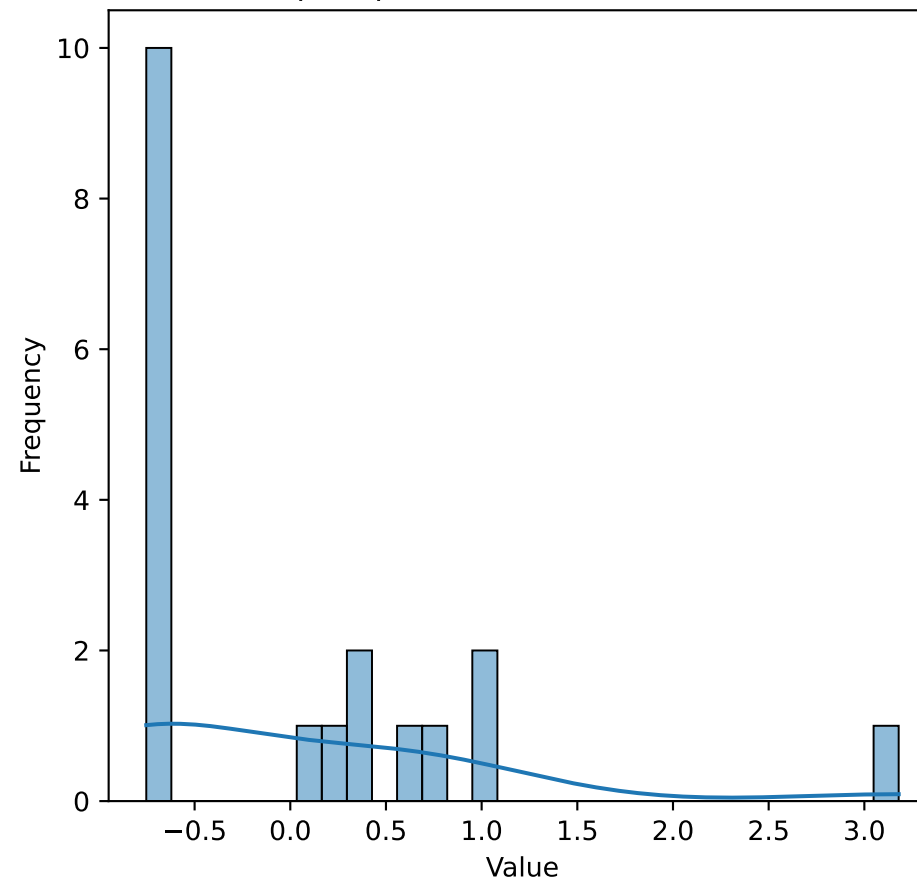
raw - rplo 106 (Acidobacteria)



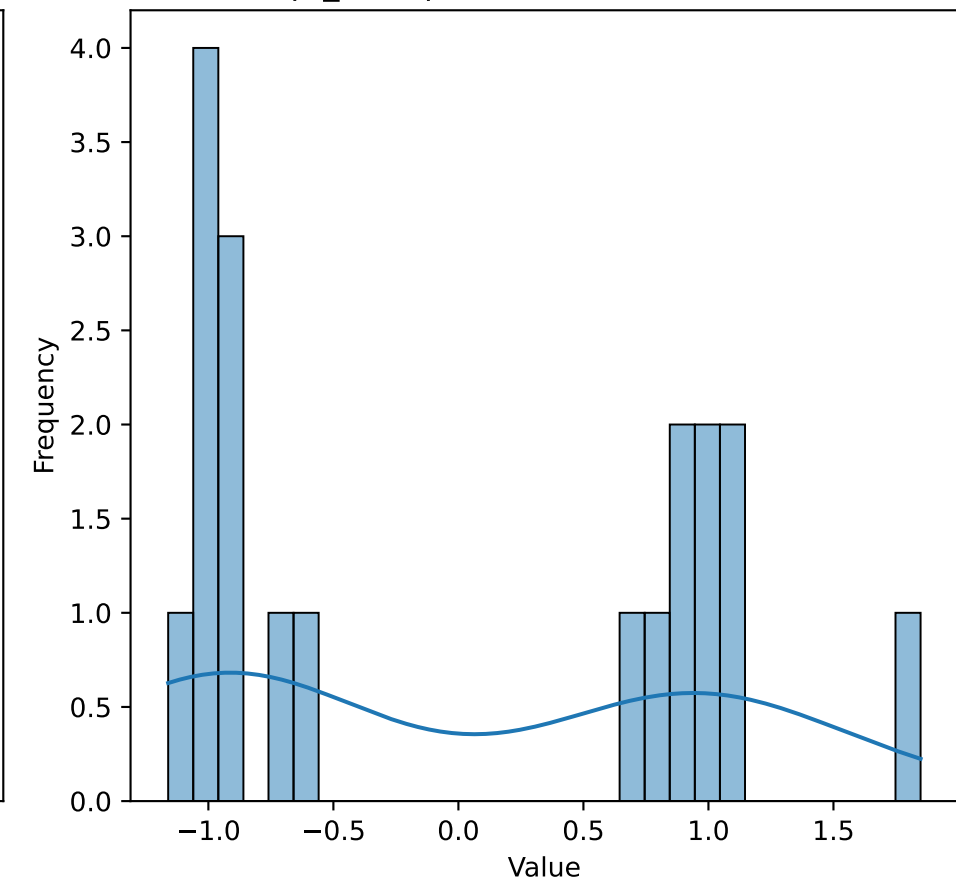
clr - rplo 106 (Acidobacteria)



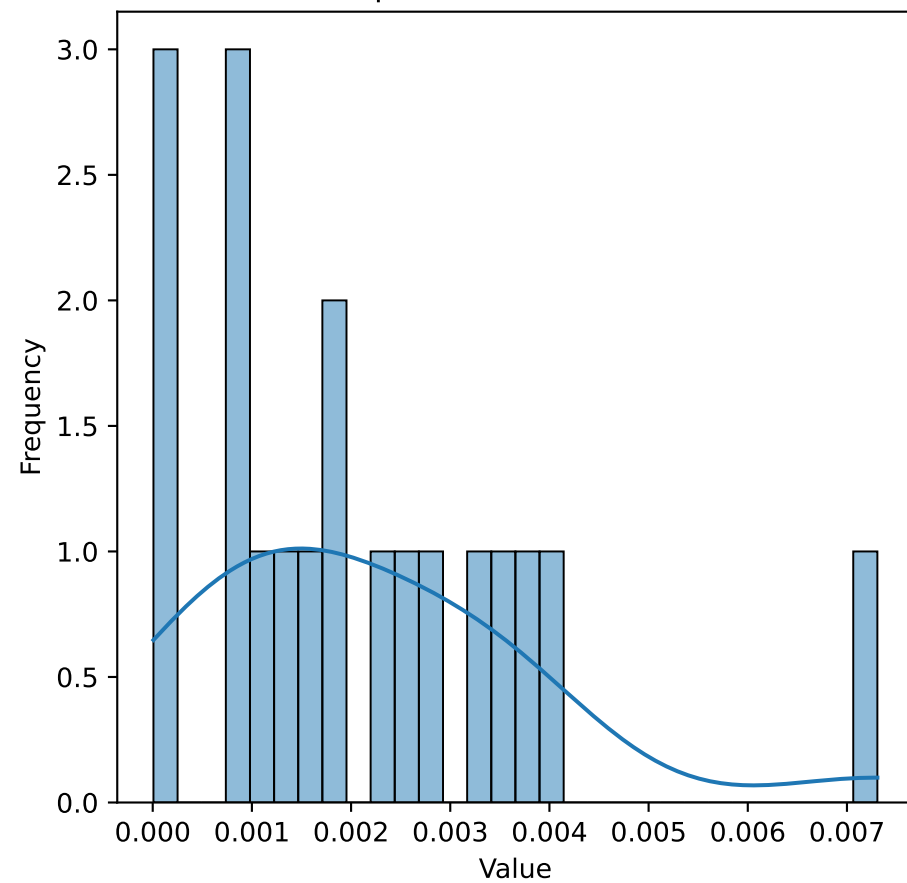
pt - rplo 106 (Acidobacteria)



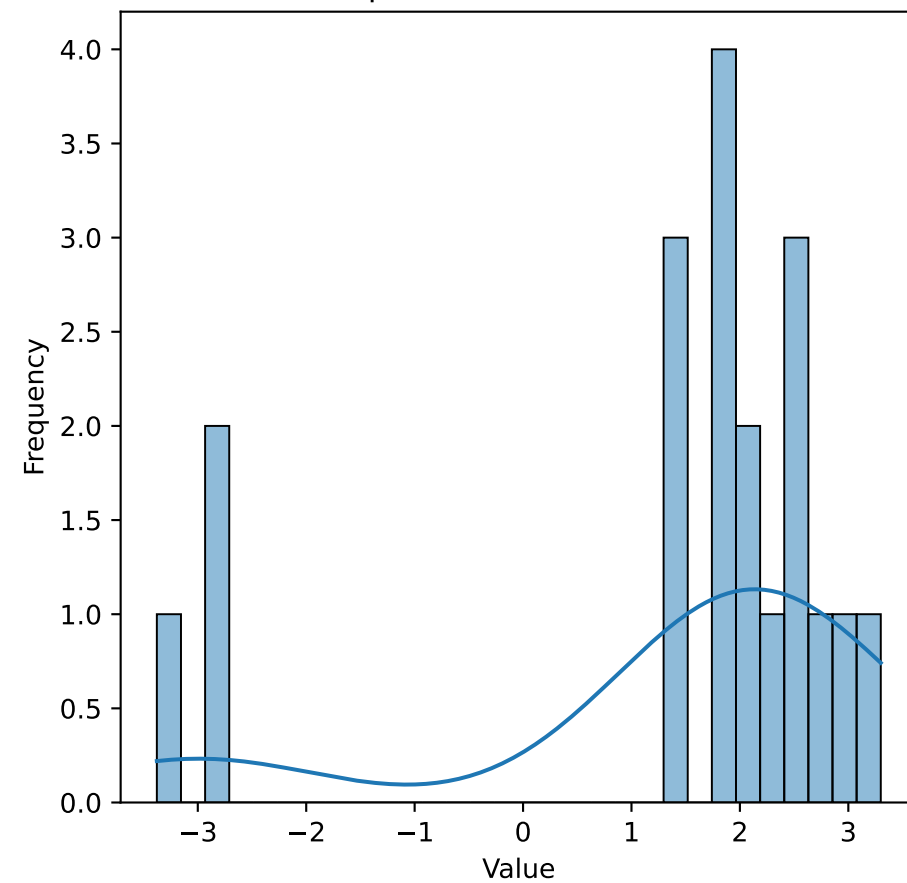
pt_clr - rplo 106 (Acidobacteria)



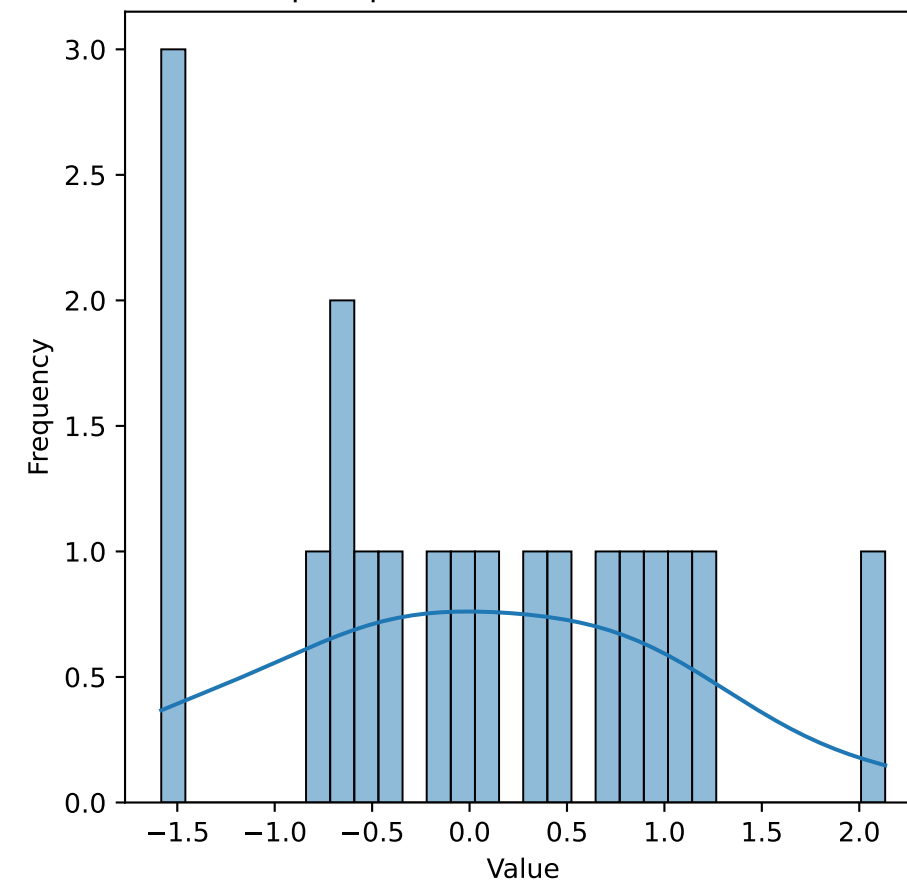
raw - rplo 107 (Actinobacteria)



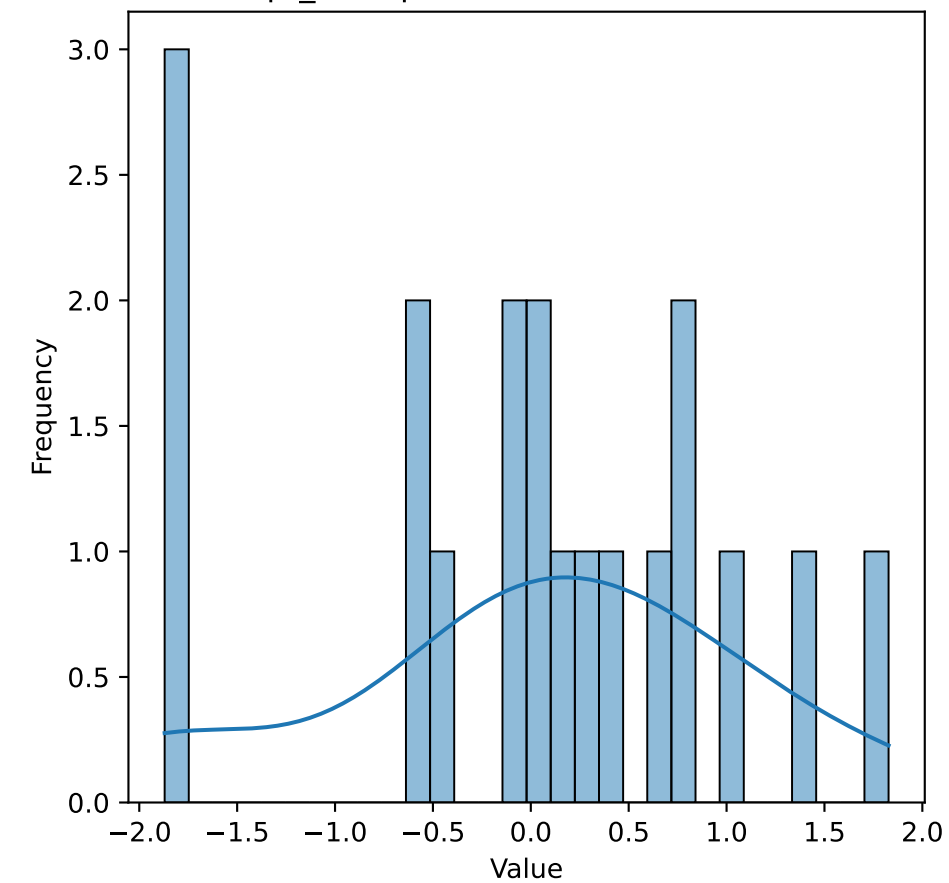
clr - rplo 107 (Actinobacteria)



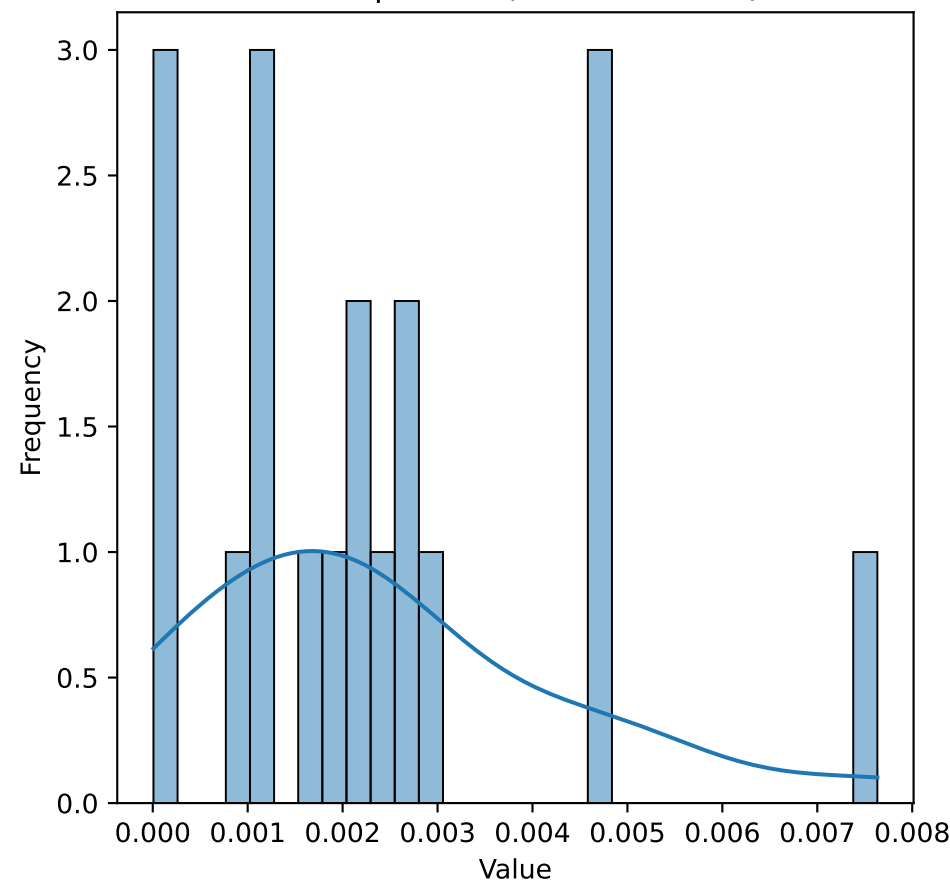
pt - rplo 107 (Actinobacteria)



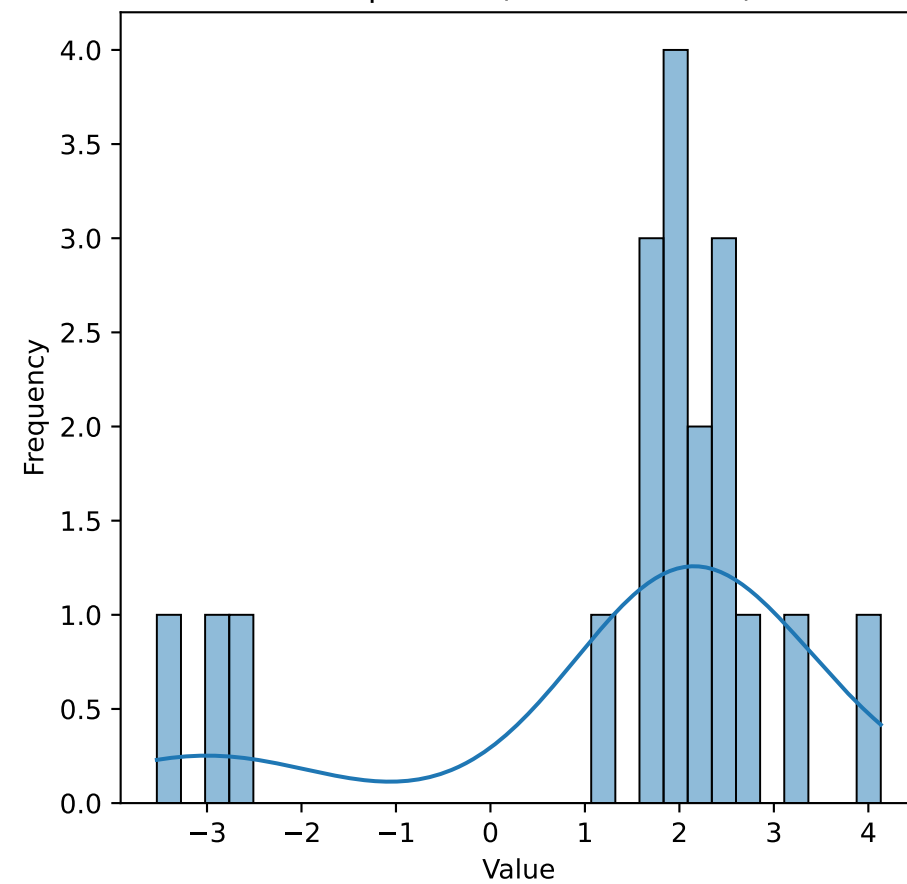
pt_clr - rplo 107 (Actinobacteria)



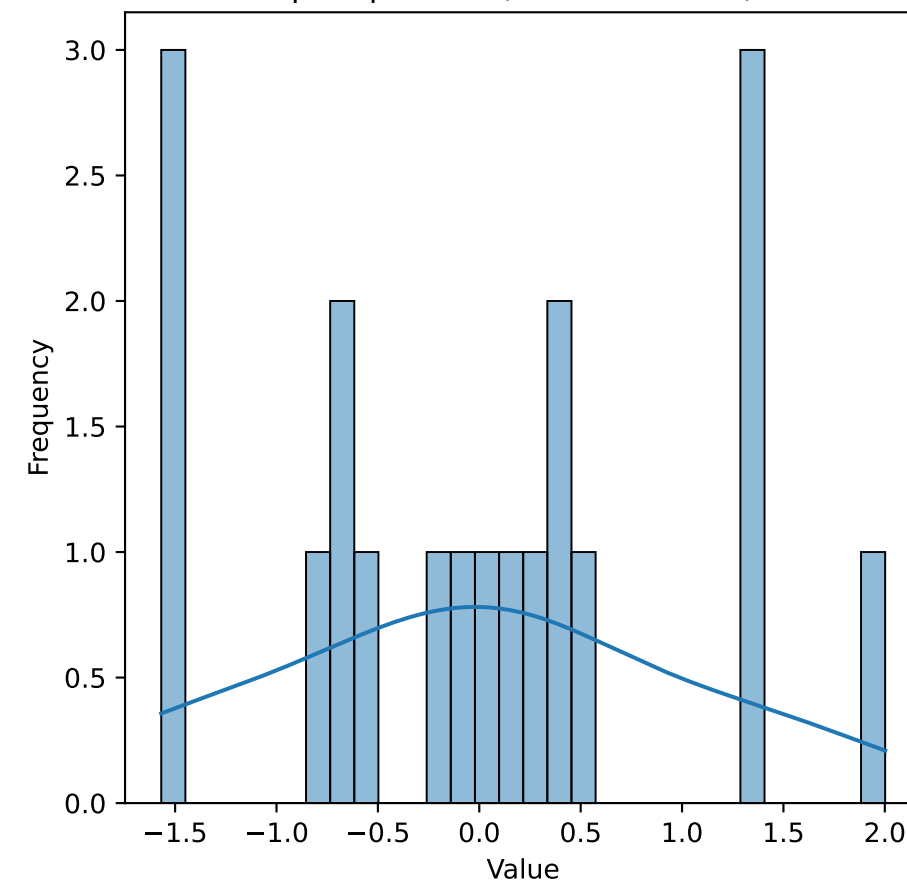
raw - rplo 108 (Actinobacteria)



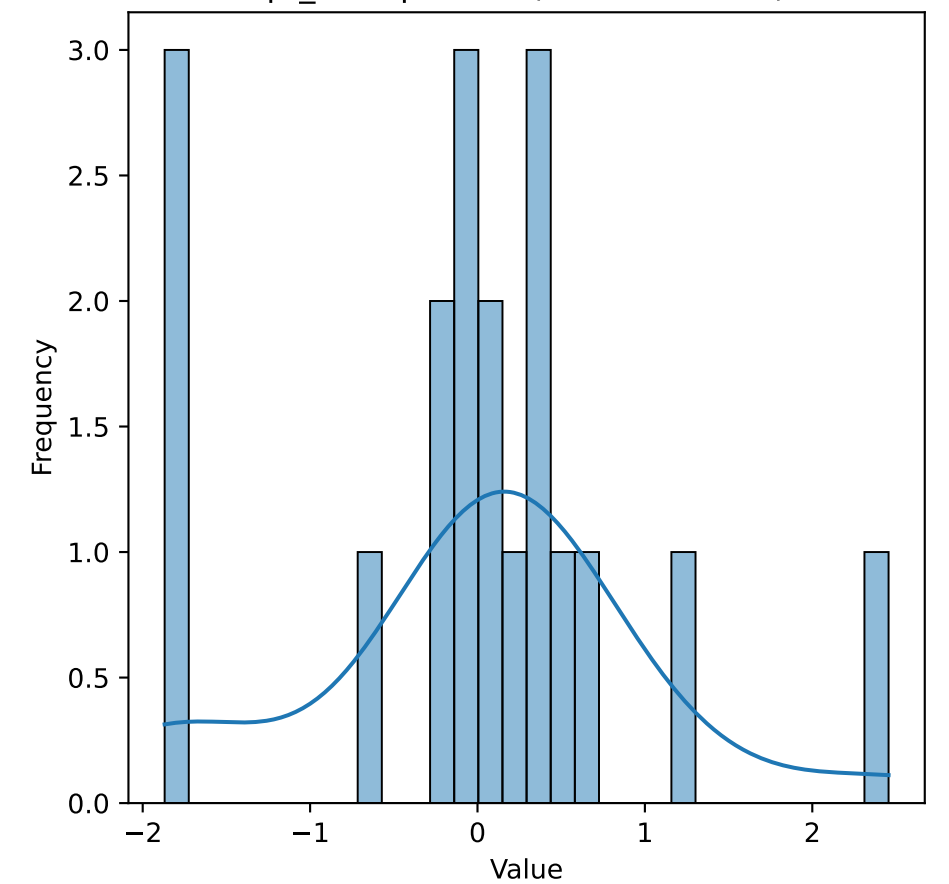
clr - rplo 108 (Actinobacteria)



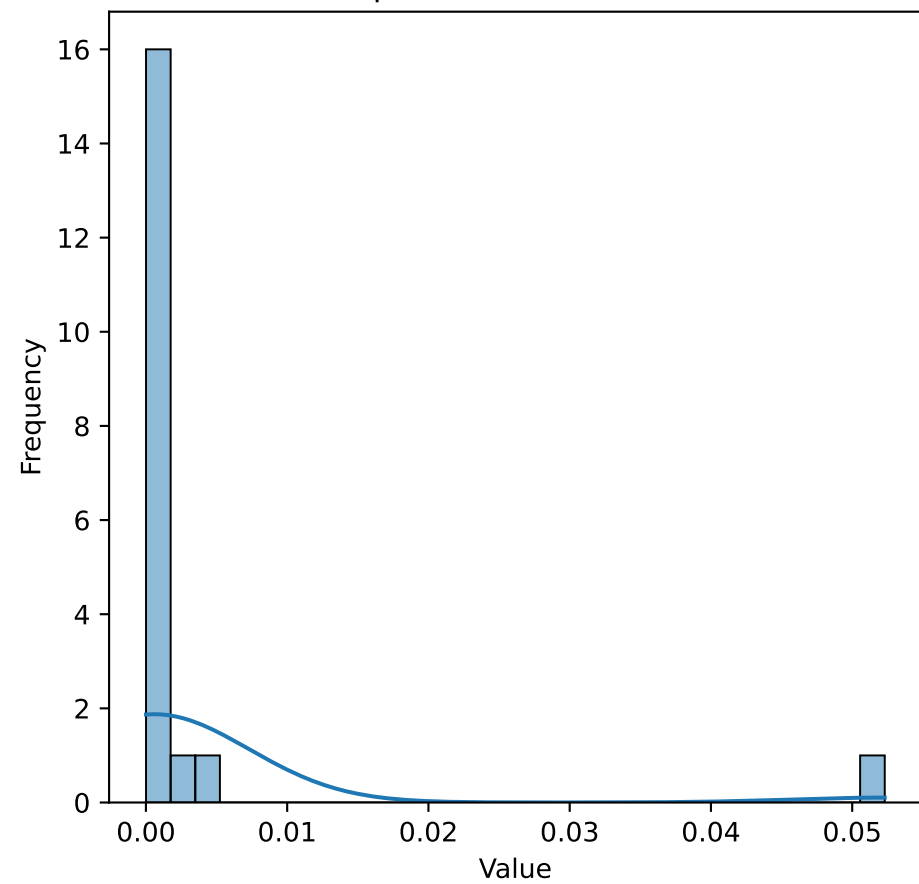
pt - rplo 108 (Actinobacteria)



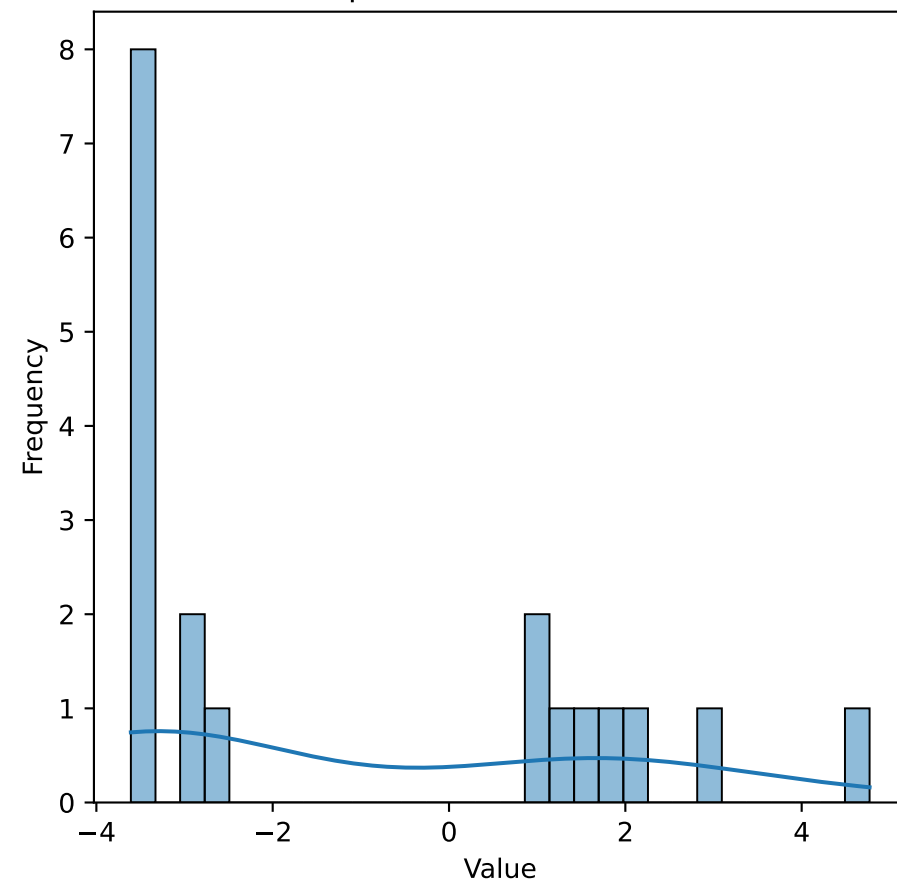
pt_clr - rplo 108 (Actinobacteria)



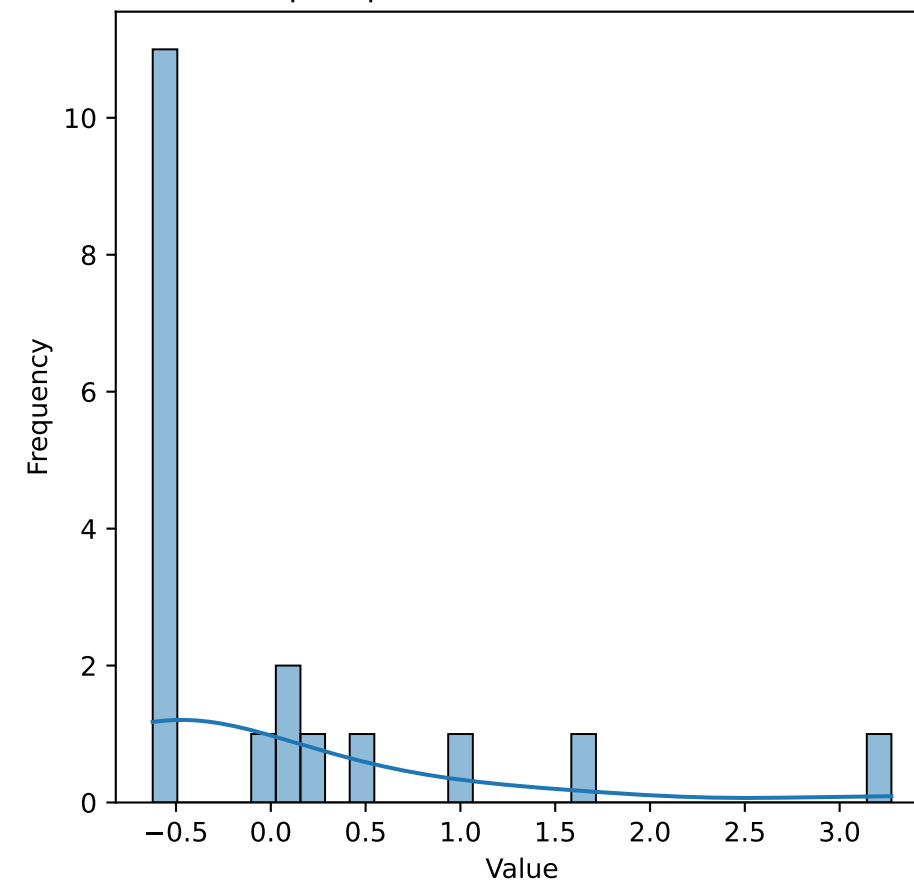
raw - rplo 109 (Proteobacteria)



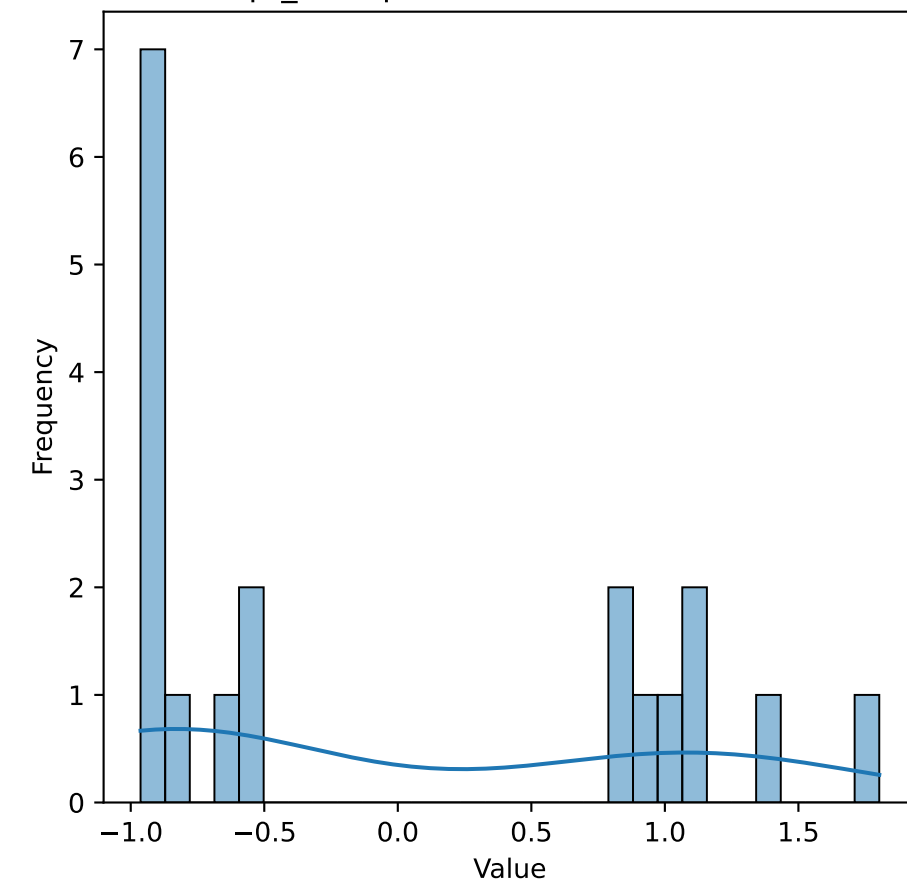
clr - rplo 109 (Proteobacteria)



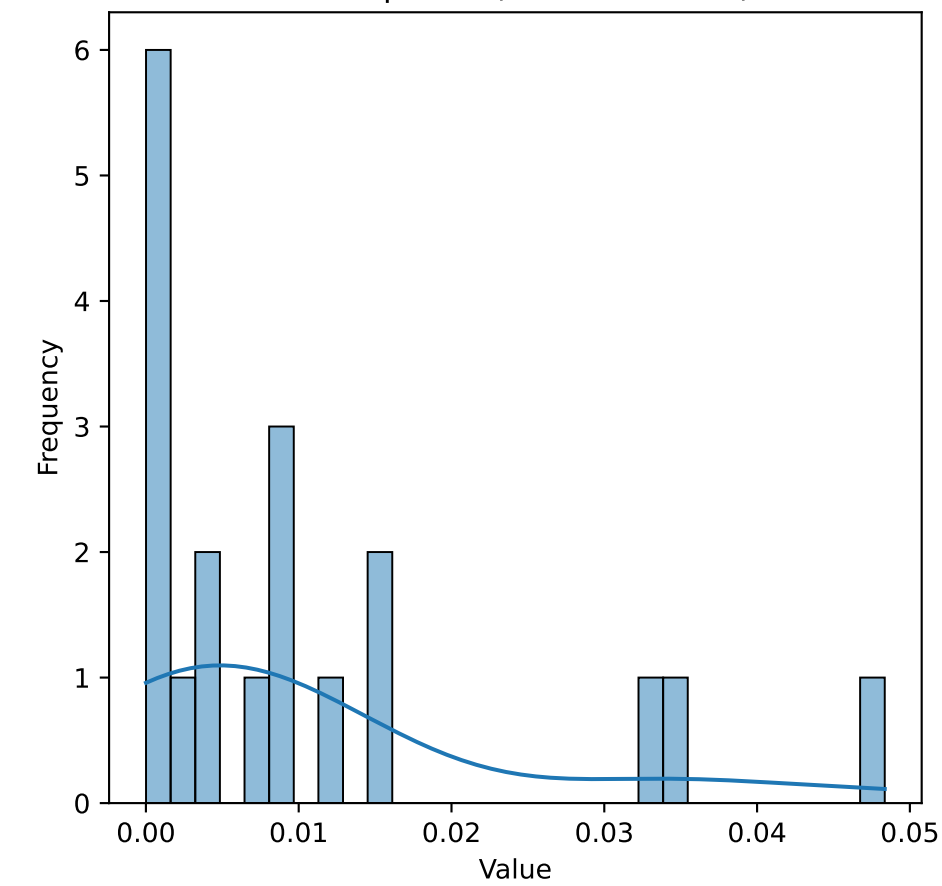
pt - rplo 109 (Proteobacteria)



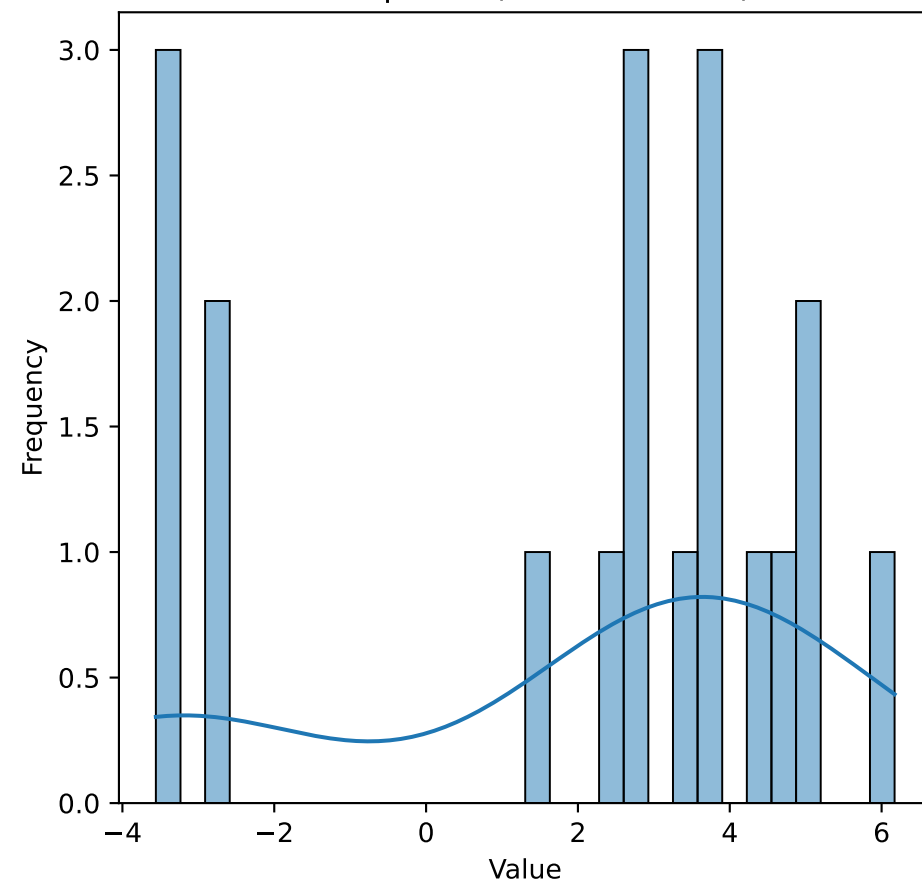
pt_clr - rplo 109 (Proteobacteria)



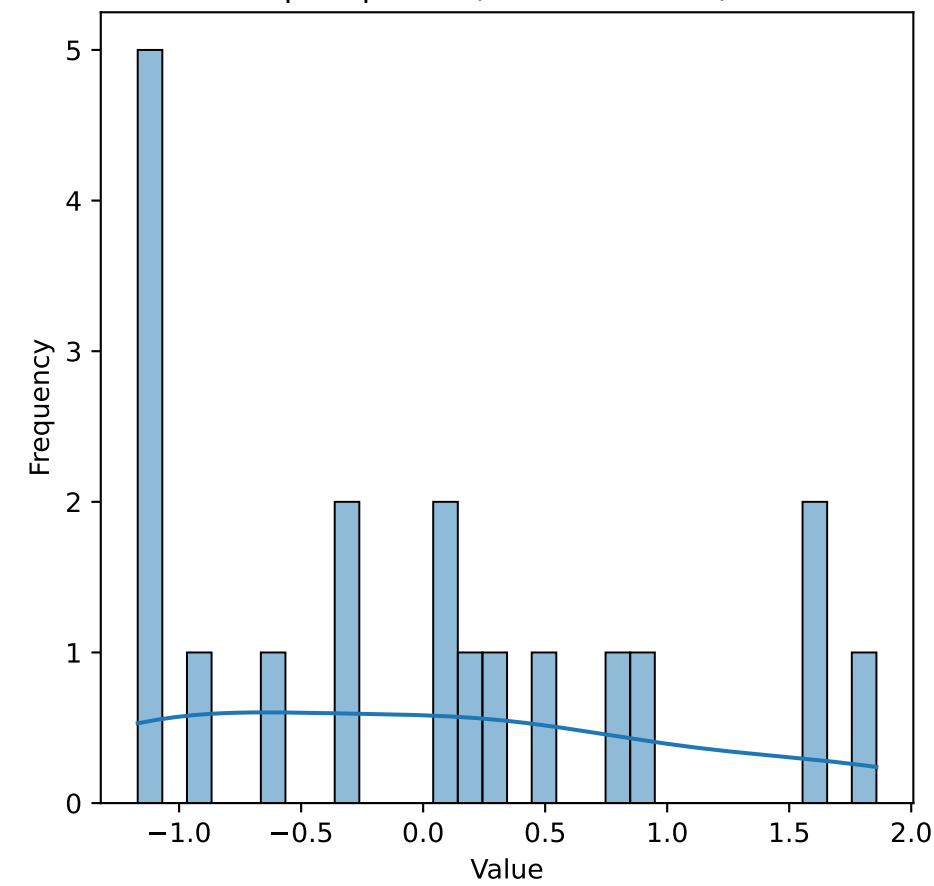
raw - rplo 11 (Proteobacteria)



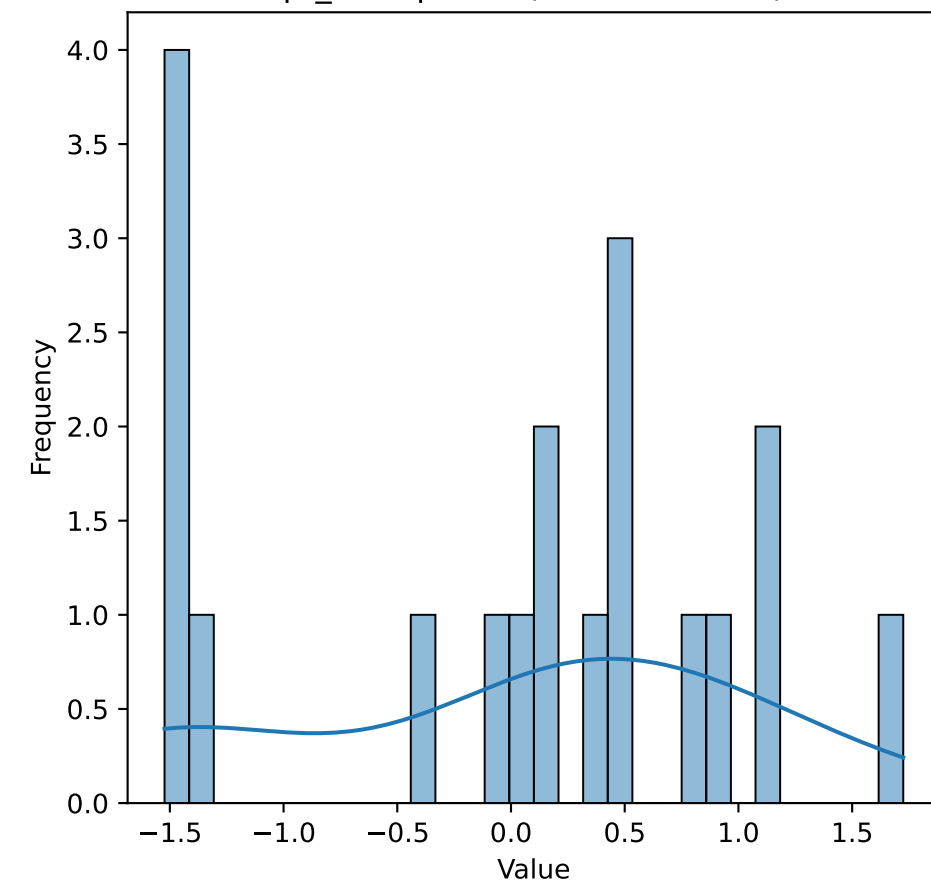
clr - rplo 11 (Proteobacteria)



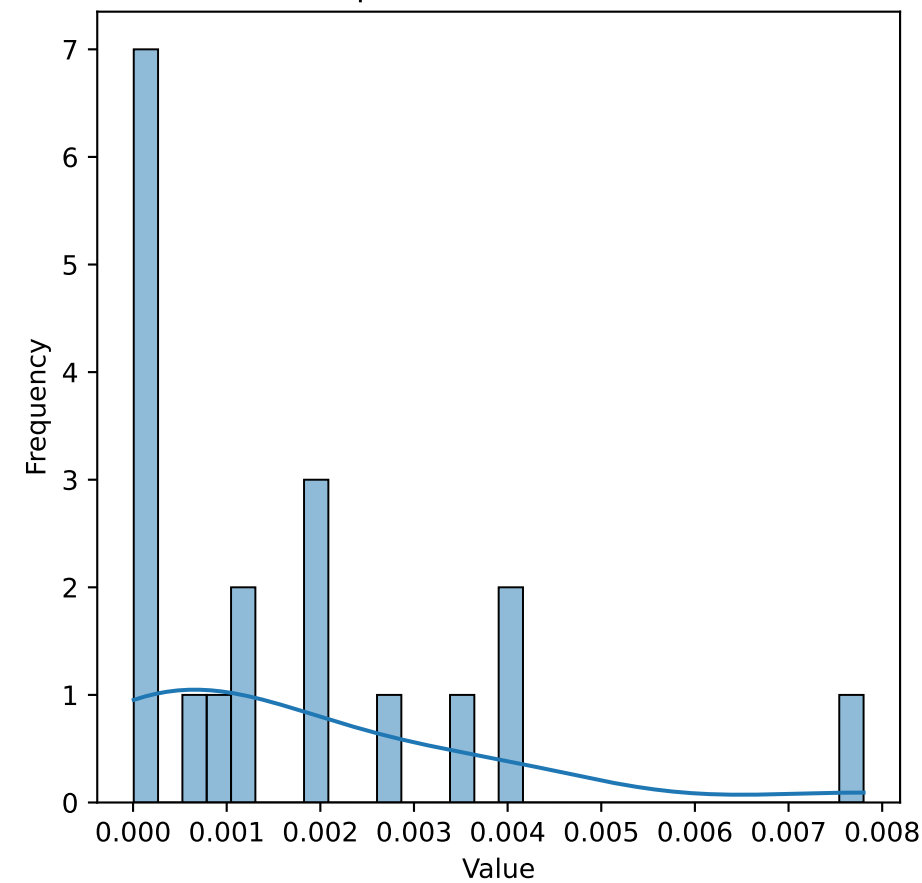
pt - rplo 11 (Proteobacteria)



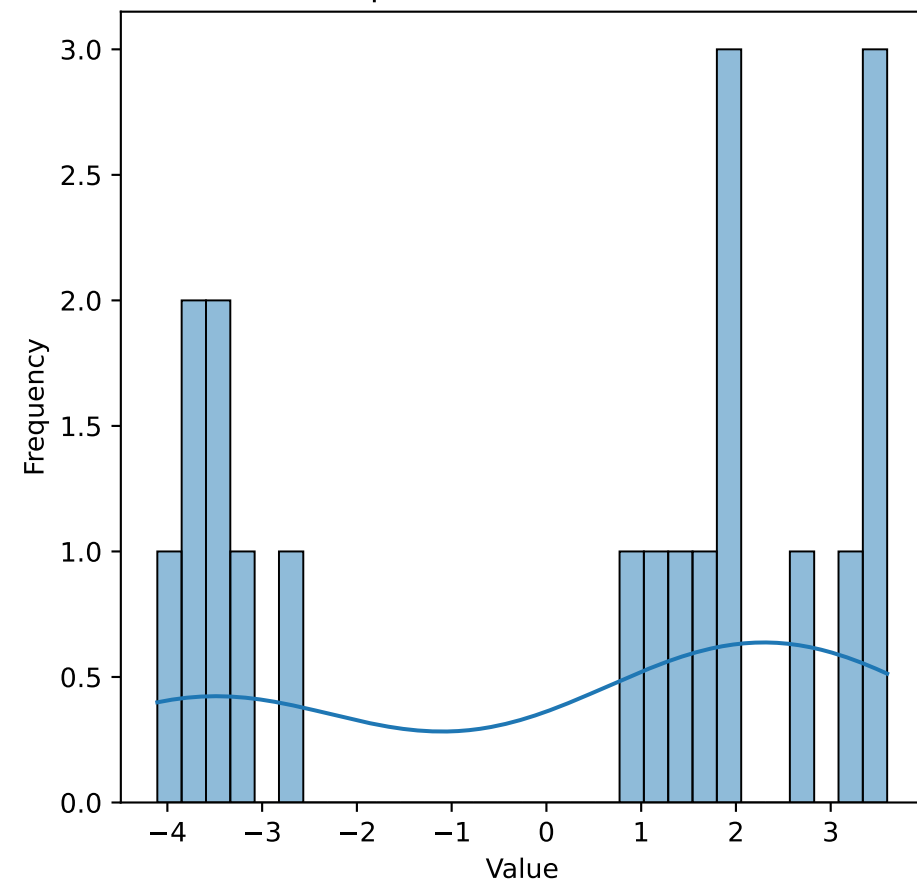
pt_clr - rplo 11 (Proteobacteria)



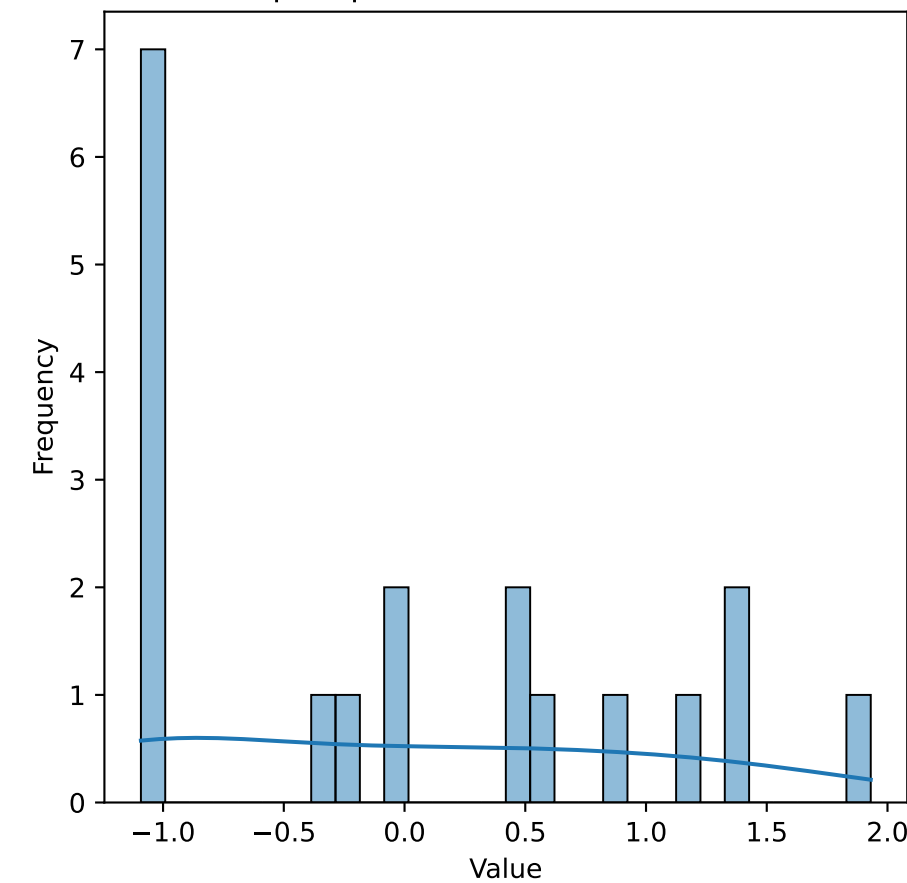
raw - rplo 110 (Proteobacteria)



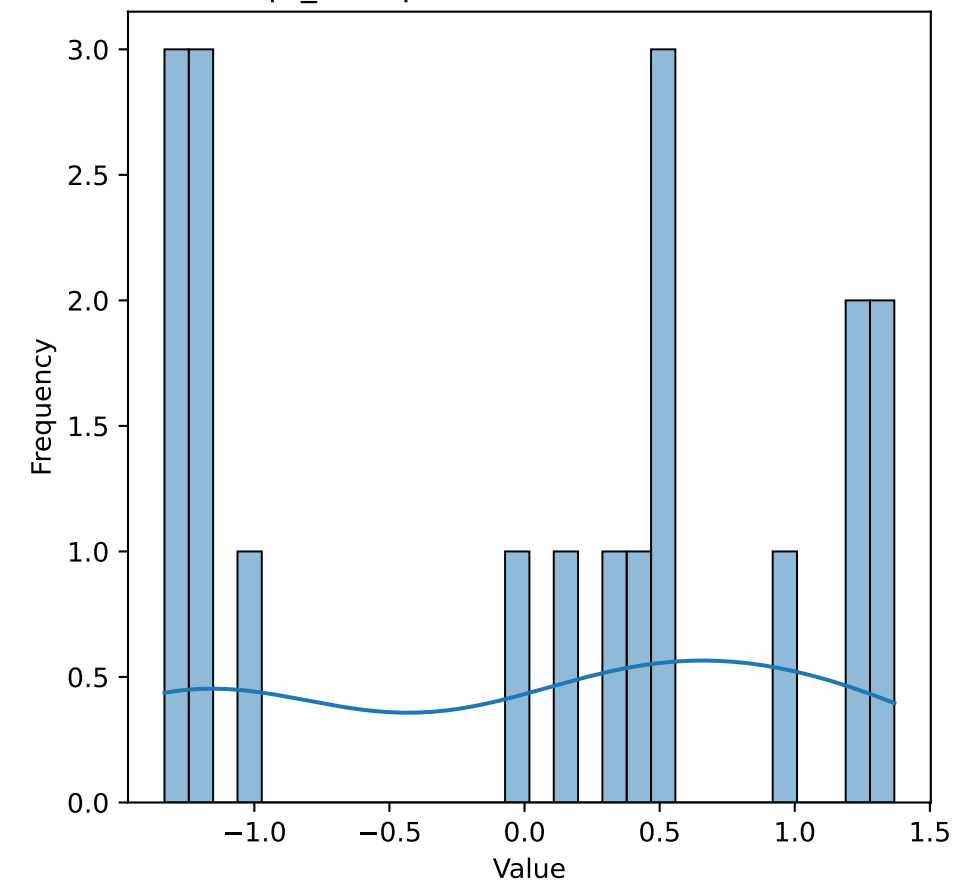
clr - rplo 110 (Proteobacteria)



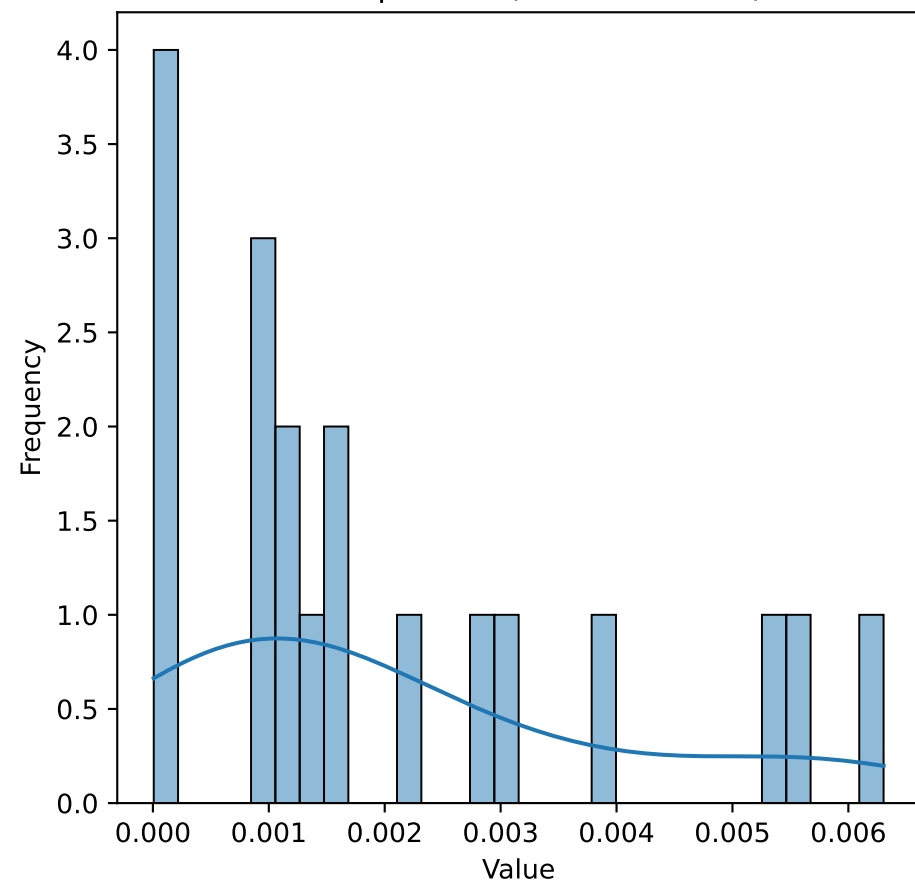
pt - rplo 110 (Proteobacteria)



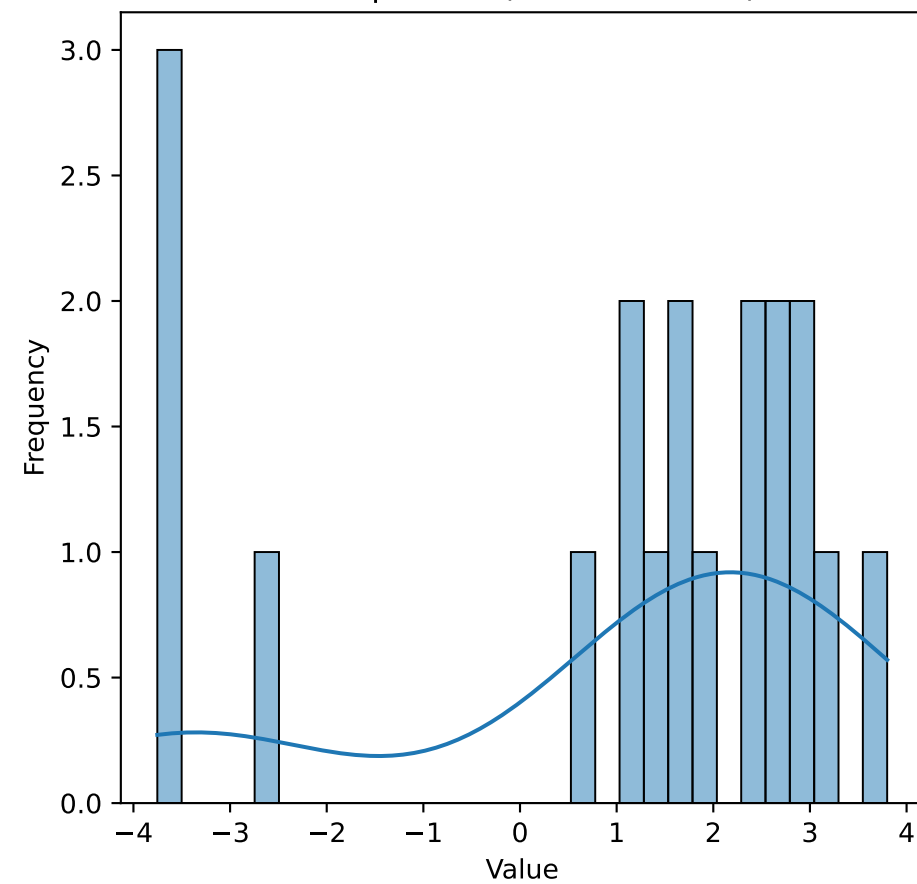
pt_clr - rplo 110 (Proteobacteria)



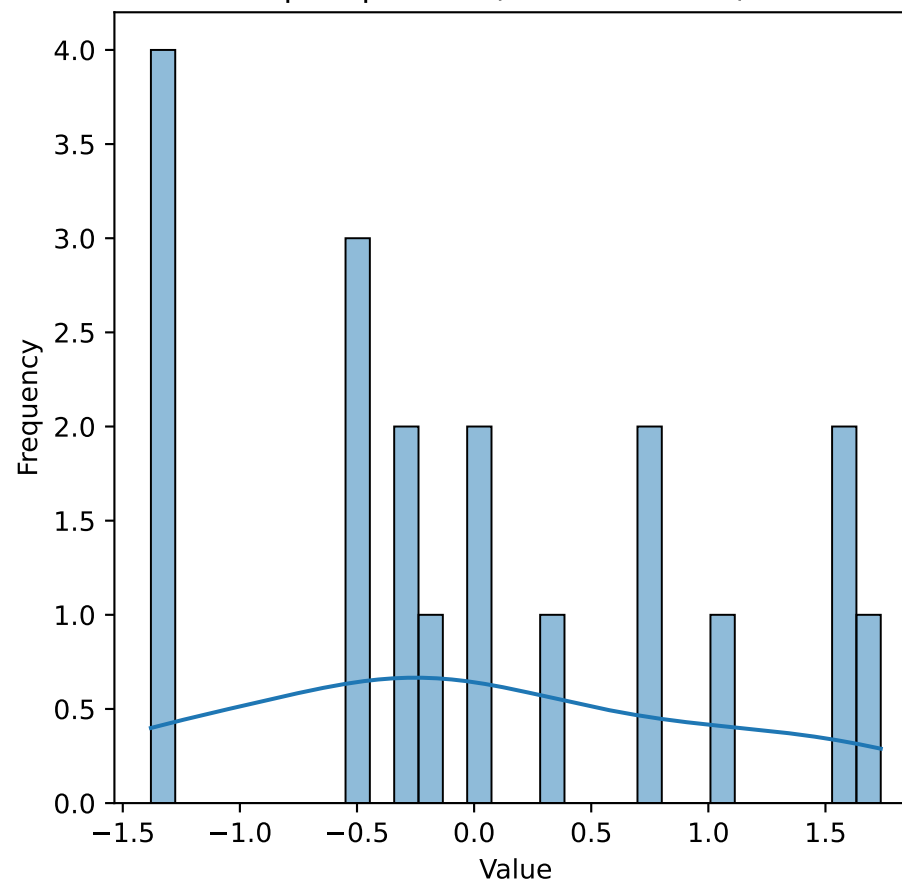
raw - rplo 111 (Actinobacteria)



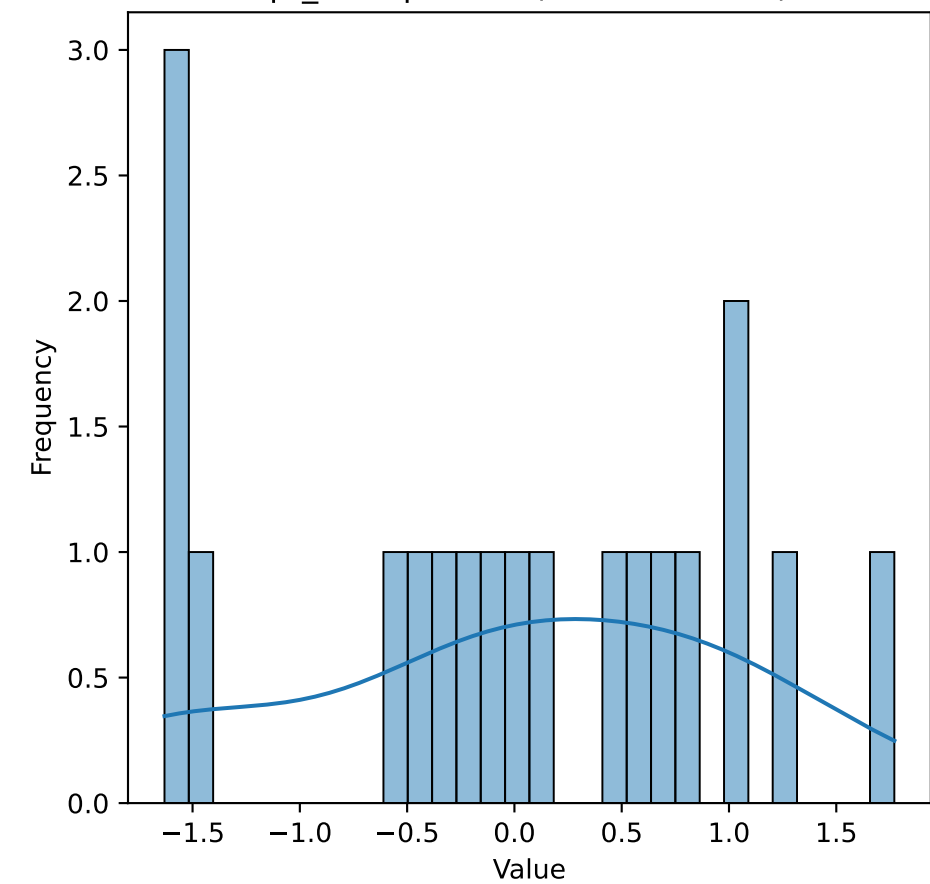
clr - rplo 111 (Actinobacteria)



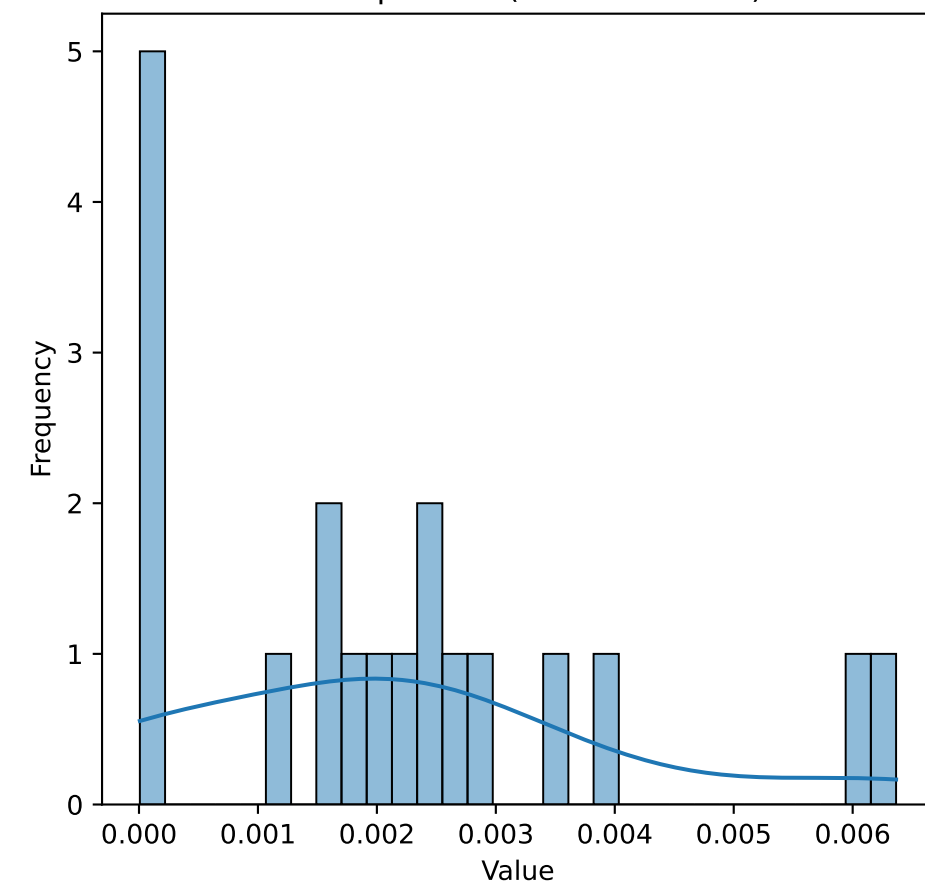
pt - rplo 111 (Actinobacteria)



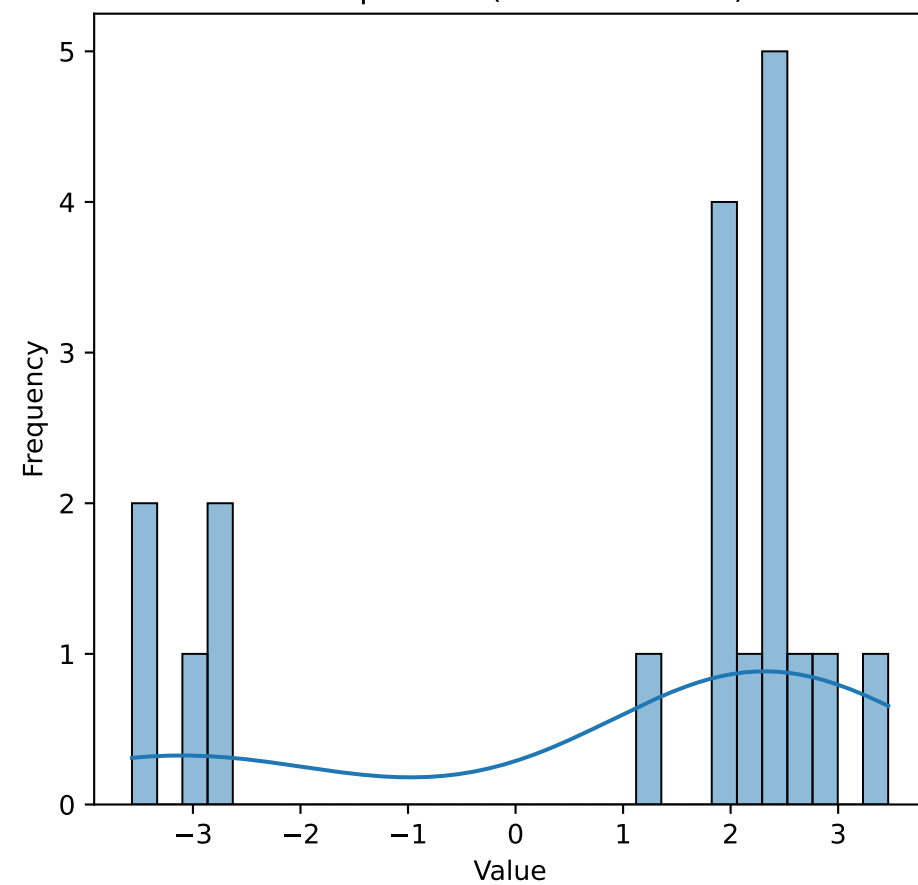
pt_clr - rplo 111 (Actinobacteria)



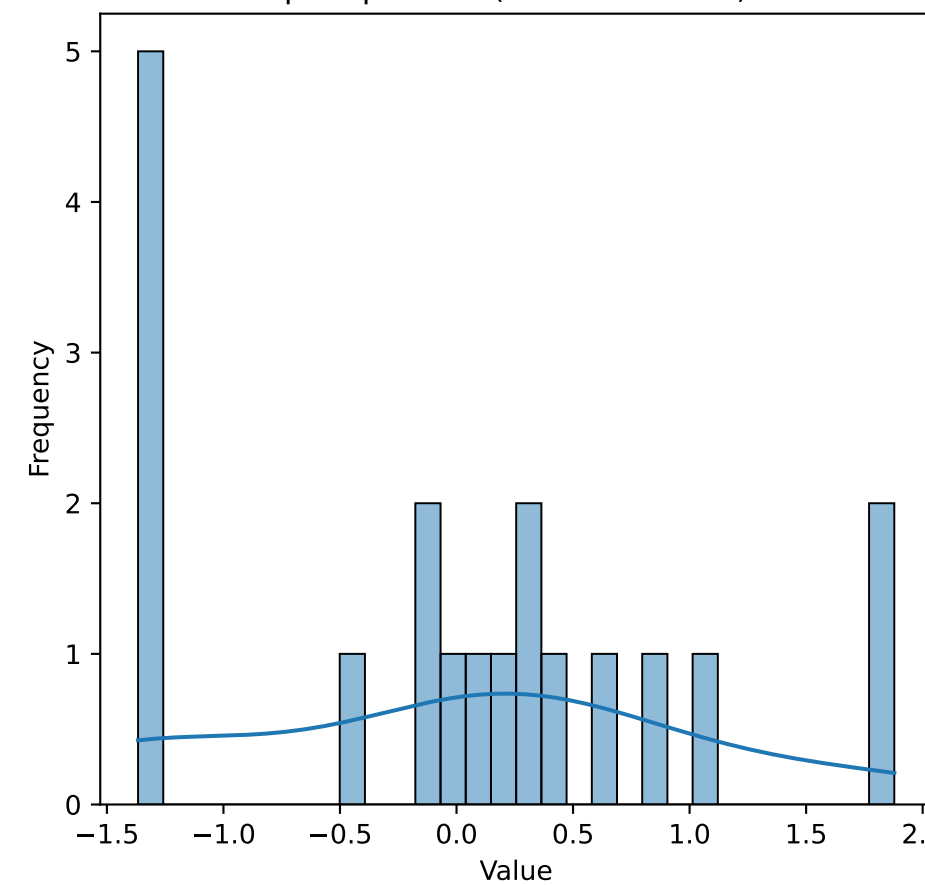
raw - rplo 112 (Actinobacteria)



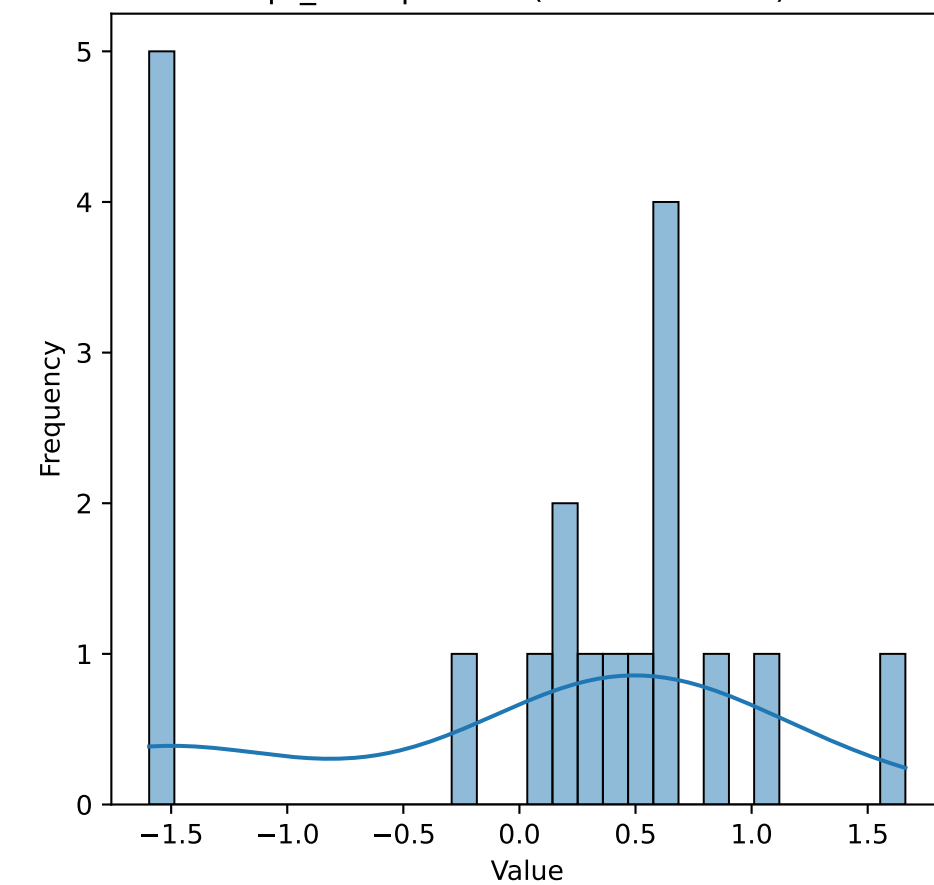
clr - rplo 112 (Actinobacteria)



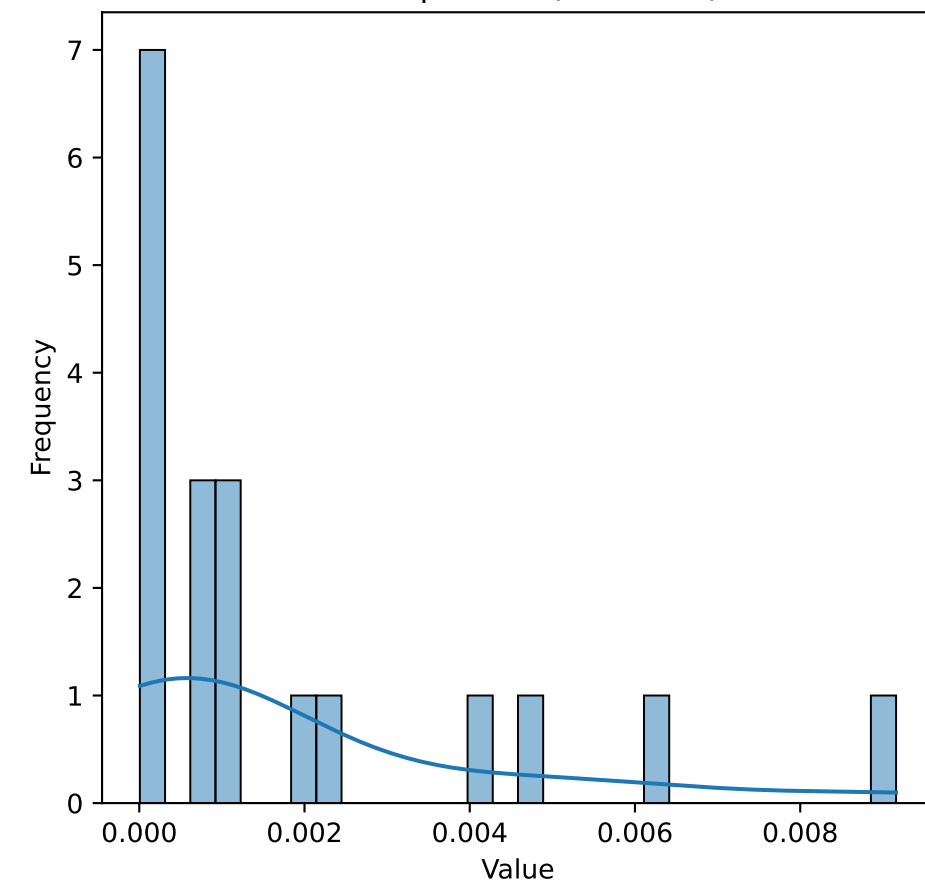
pt - rplo 112 (Actinobacteria)



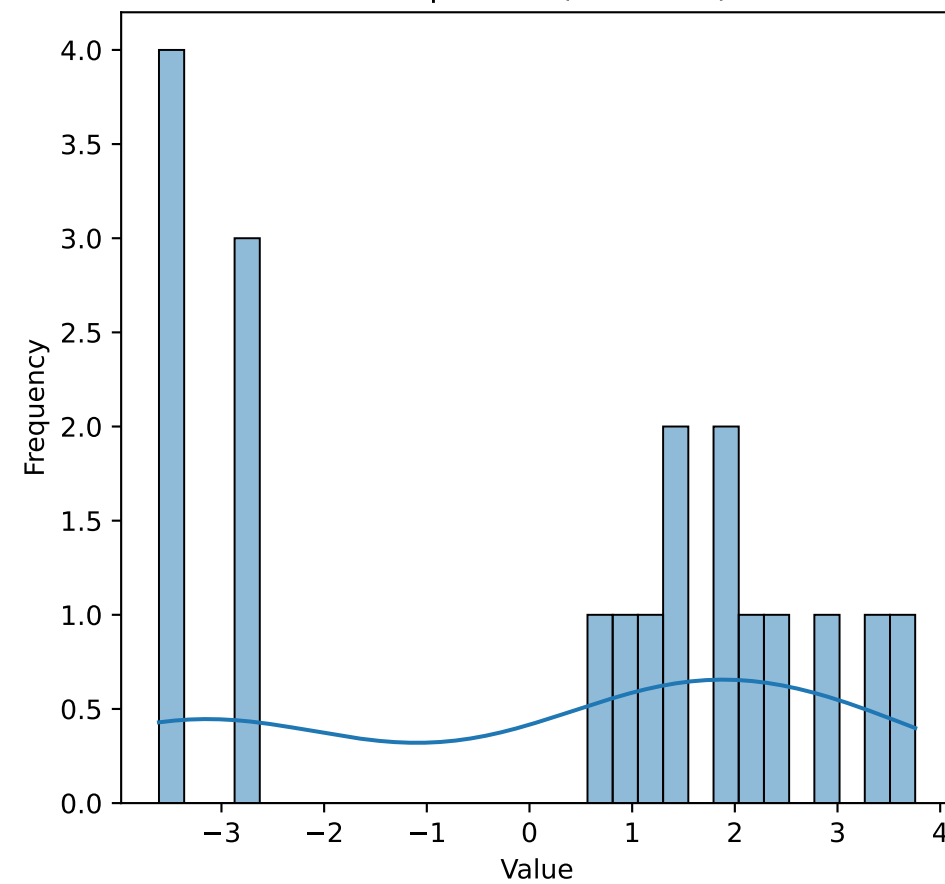
pt_clr - rplo 112 (Actinobacteria)



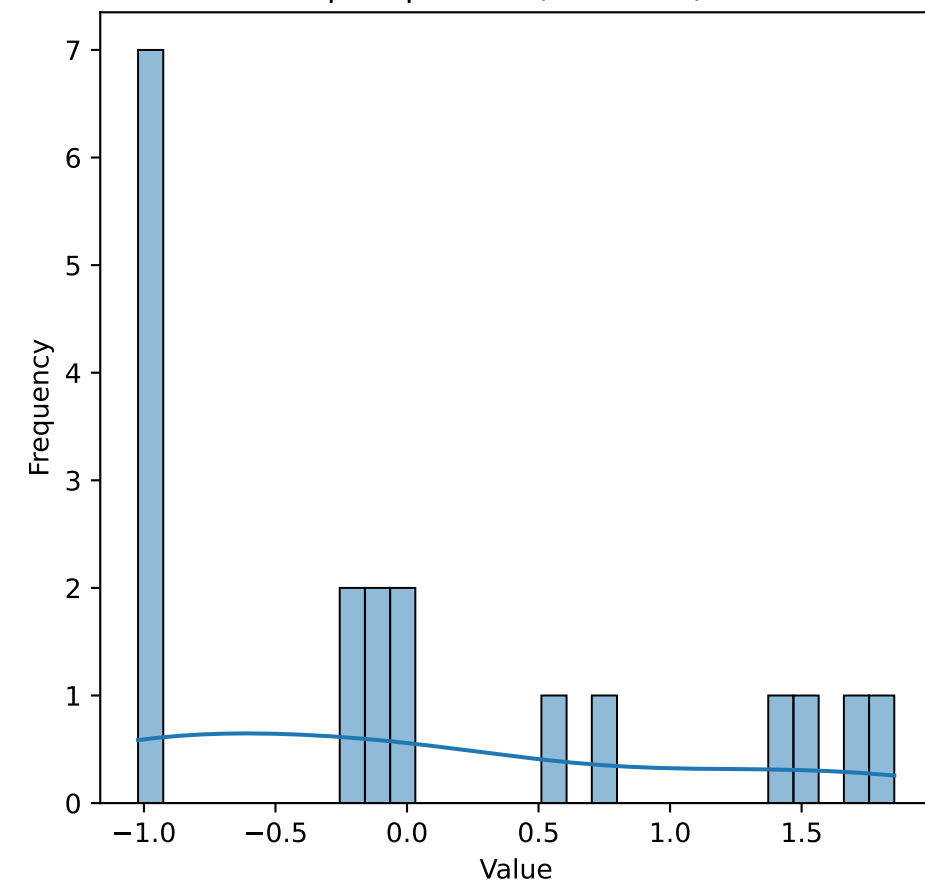
raw - rplo 113 (unknown)



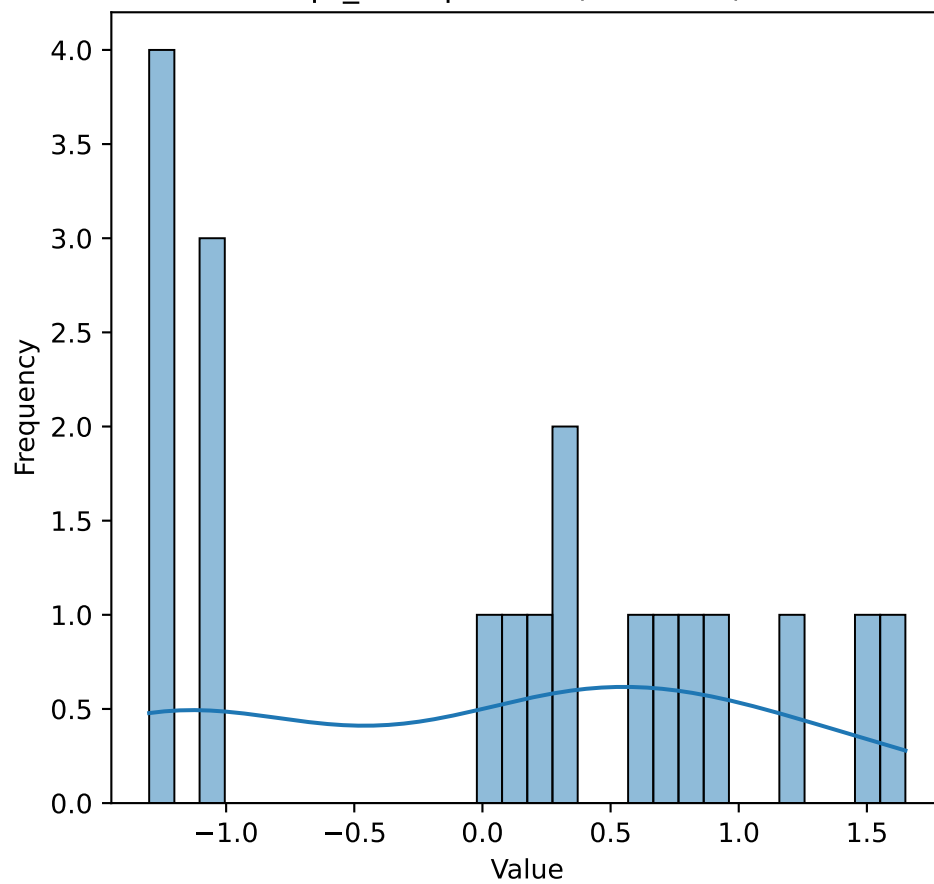
clr - rplo 113 (unknown)



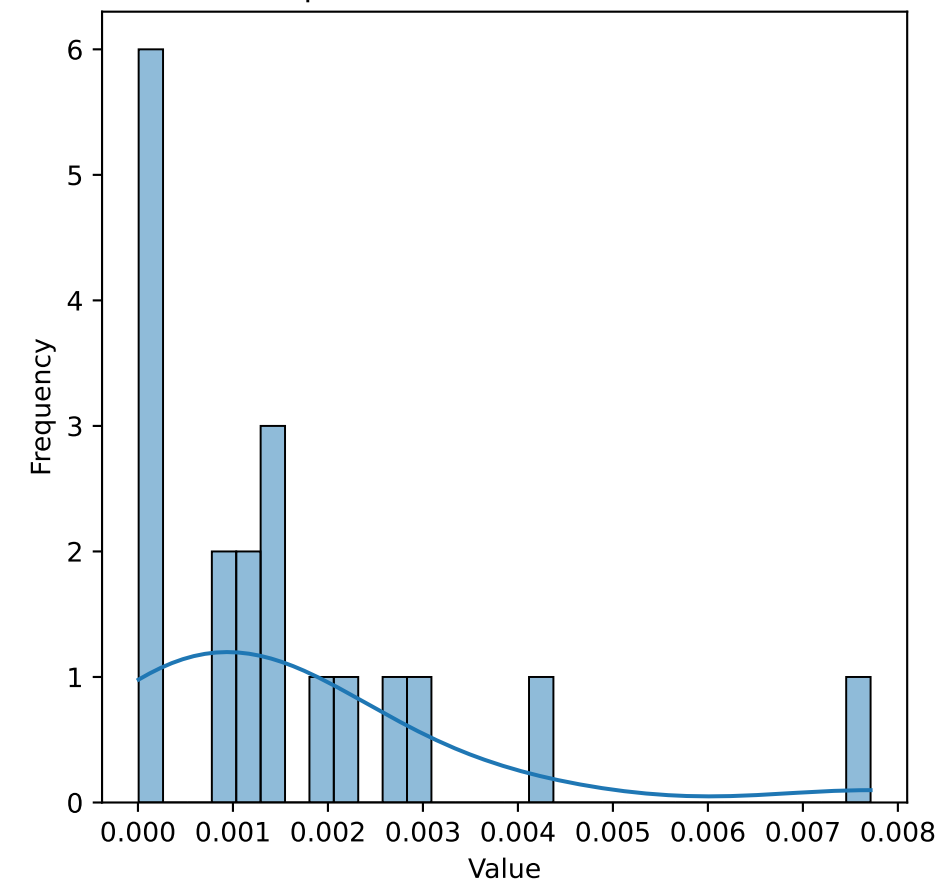
pt - rplo 113 (unknown)



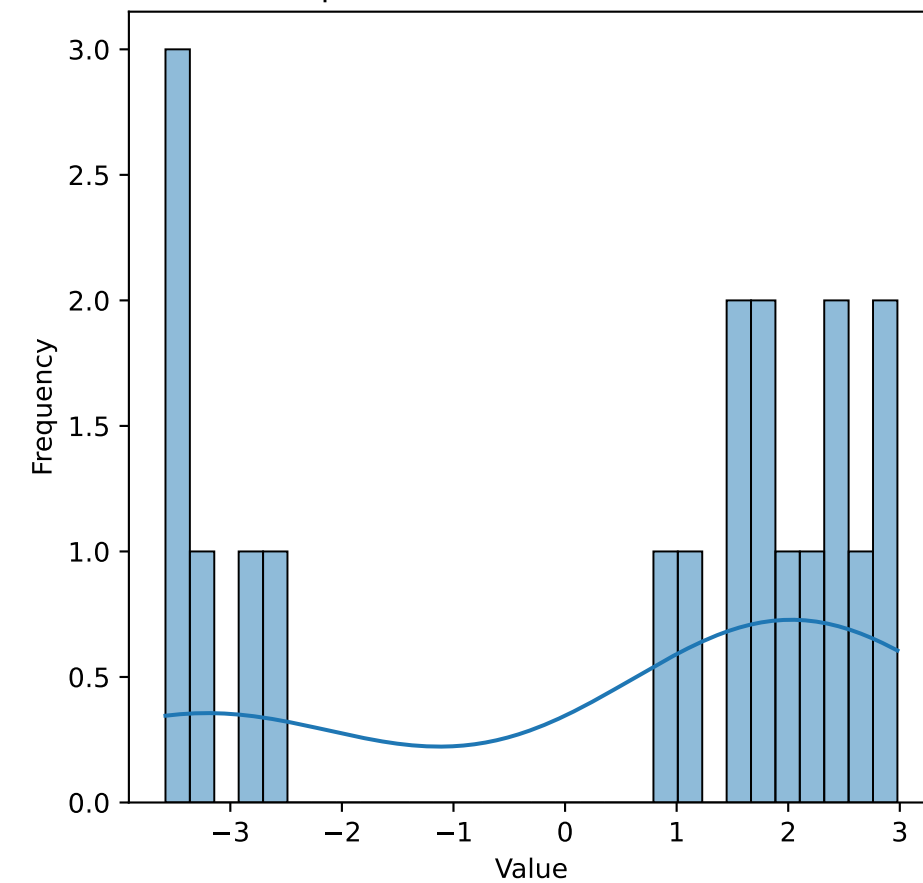
pt_clr - rplo 113 (unknown)



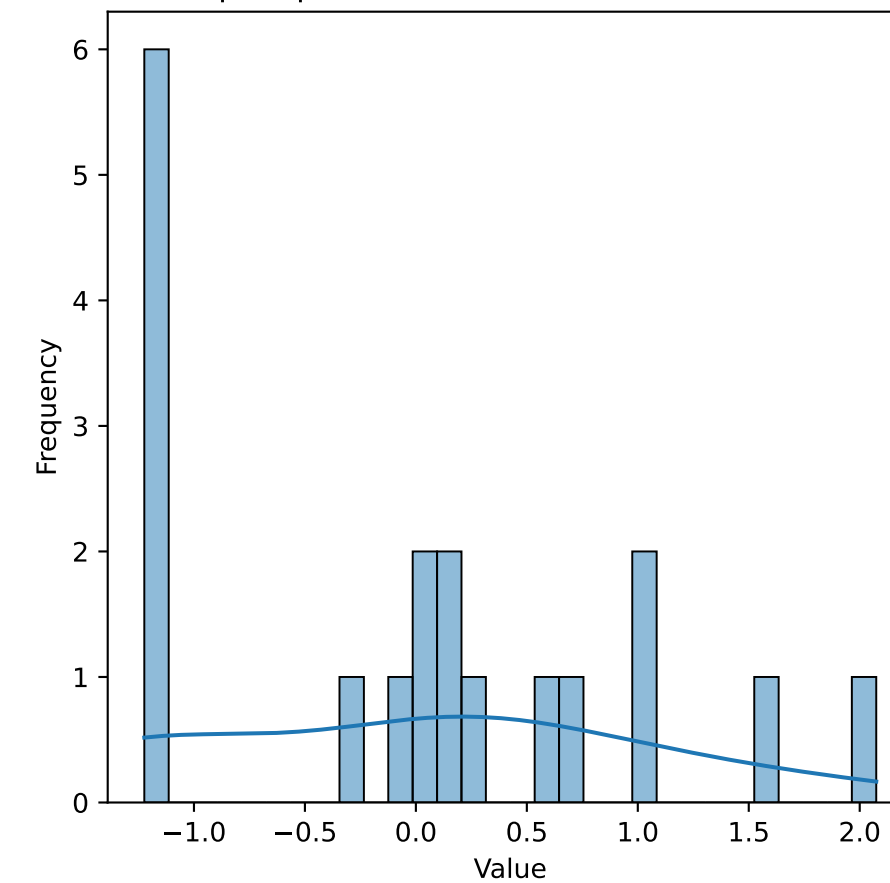
raw - rplo 114 (Deinococcus-Thermus)



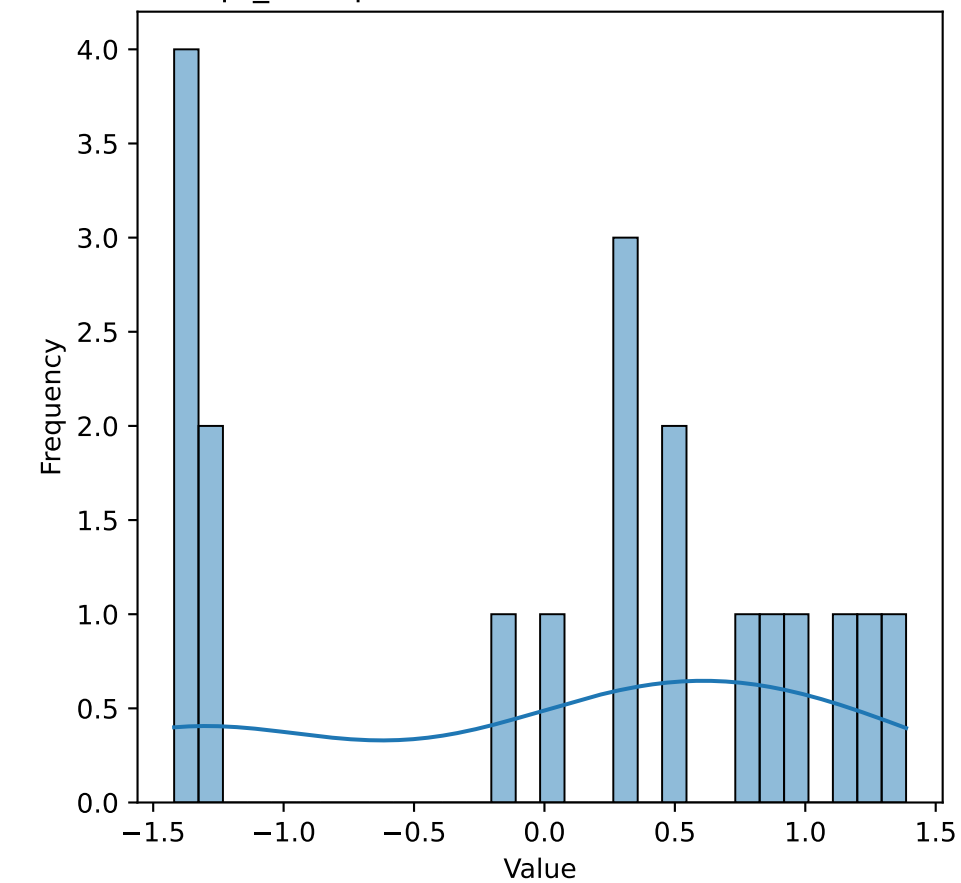
clr - rplo 114 (Deinococcus-Thermus)



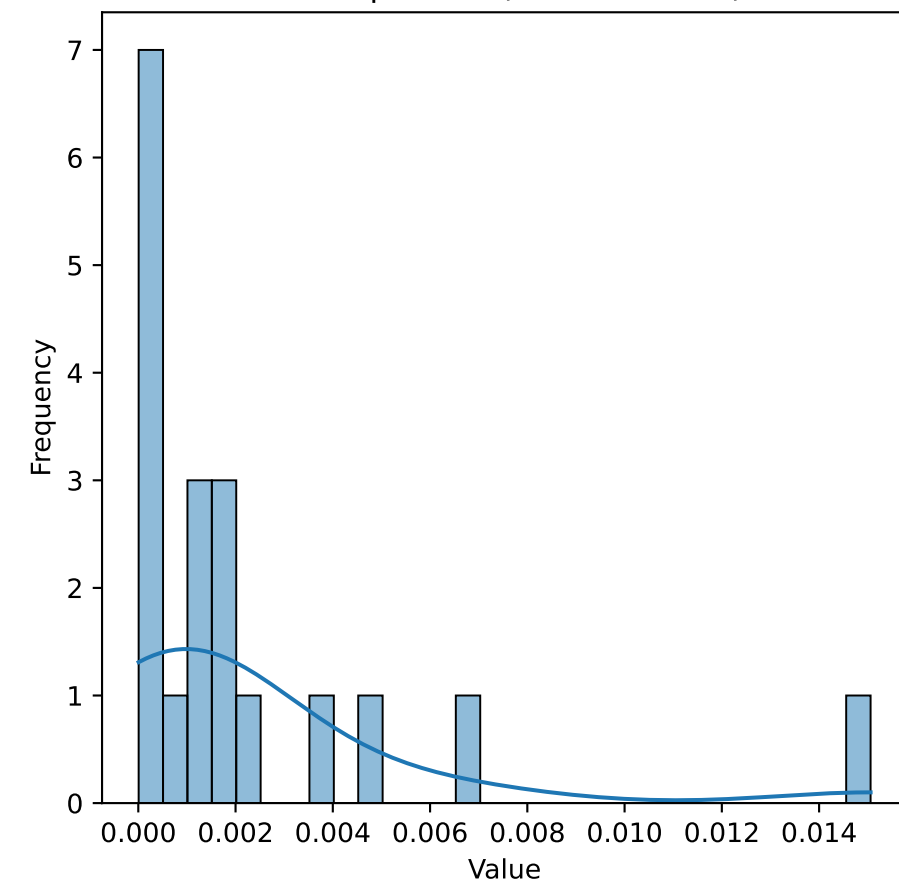
pt - rplo 114 (Deinococcus-Thermus)



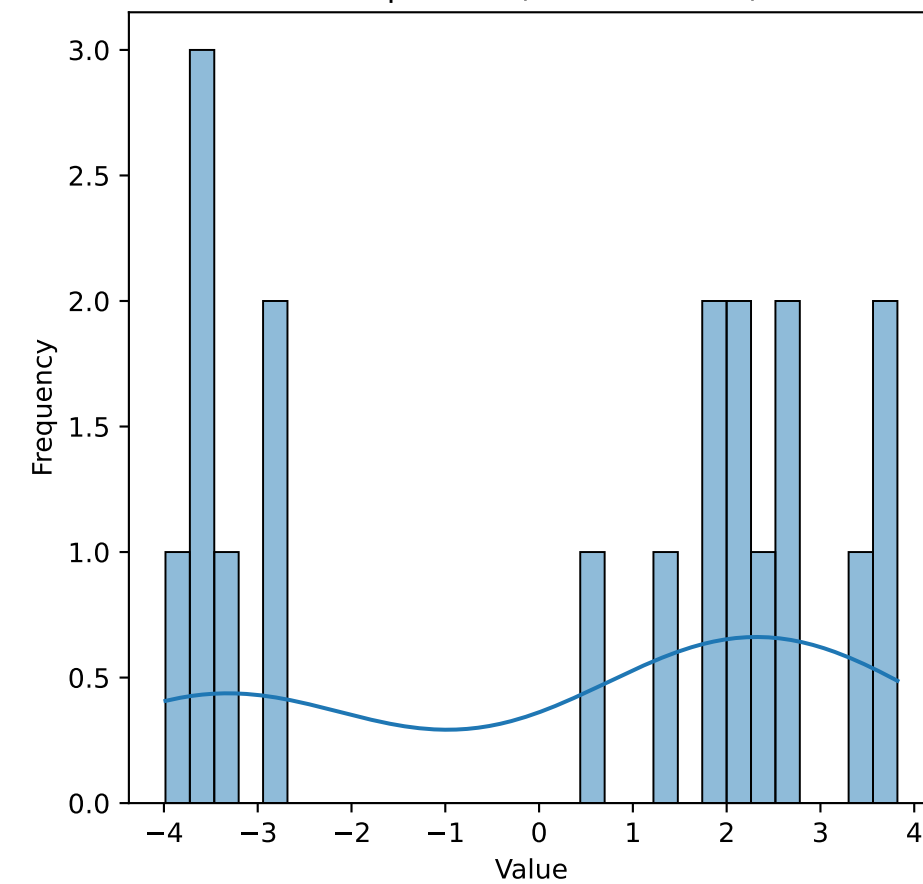
pt_clr - rplo 114 (Deinococcus-Thermus)



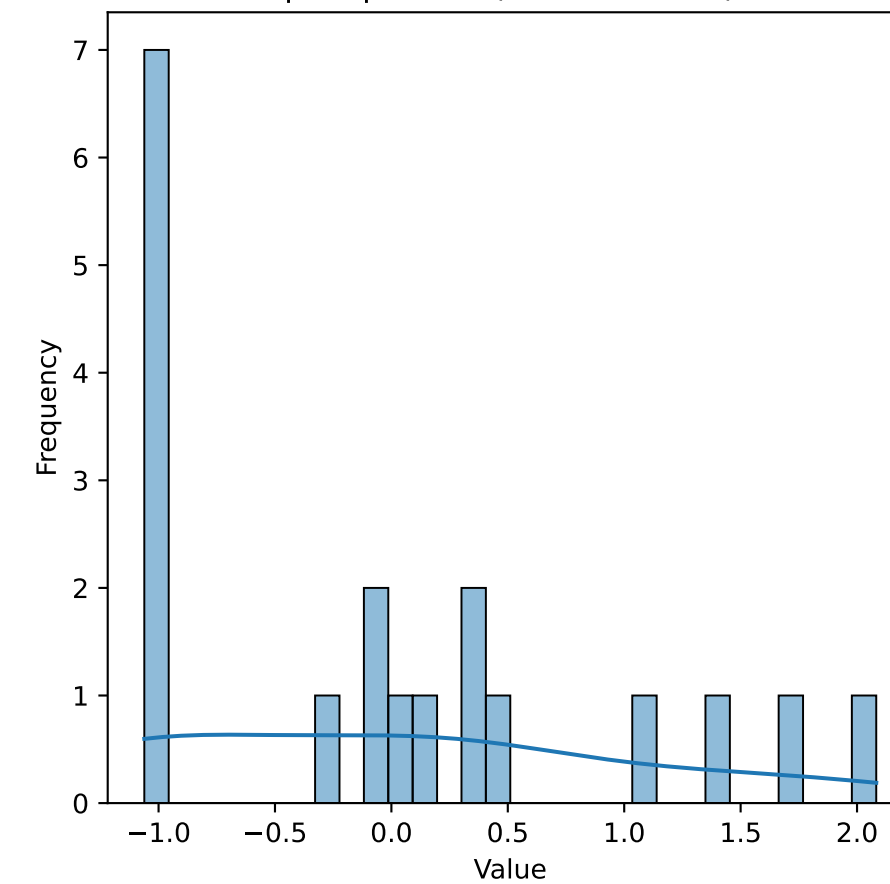
raw - rplo 115 (Acidobacteria)



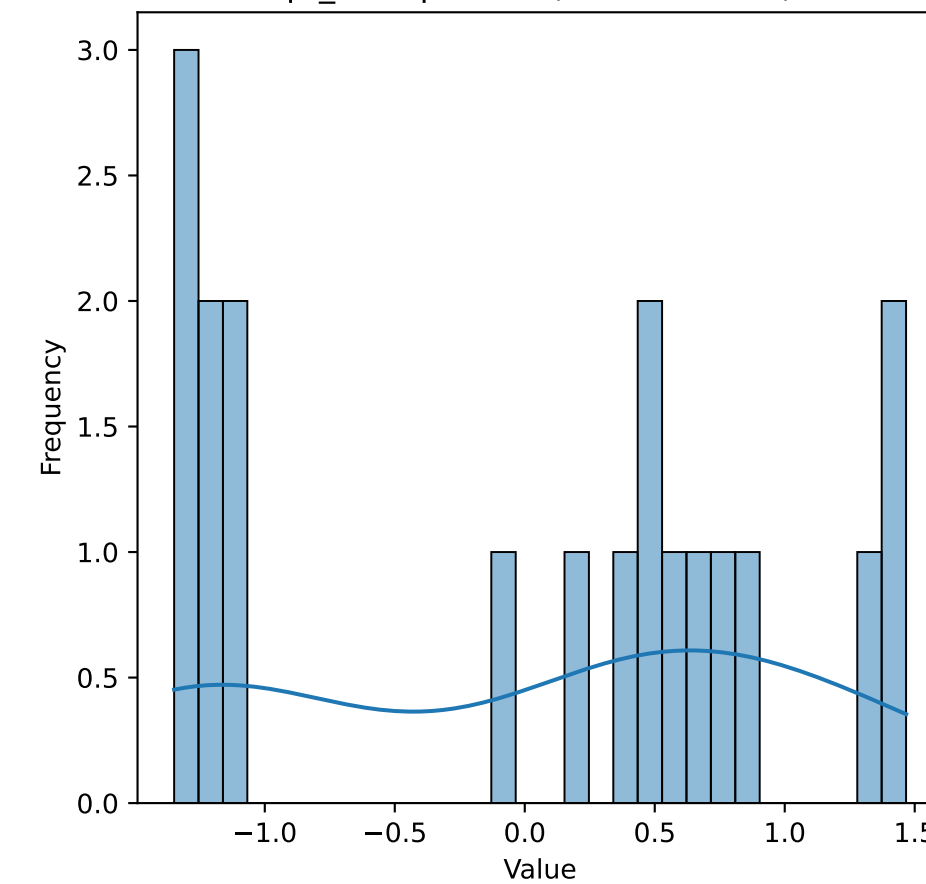
clr - rplo 115 (Acidobacteria)



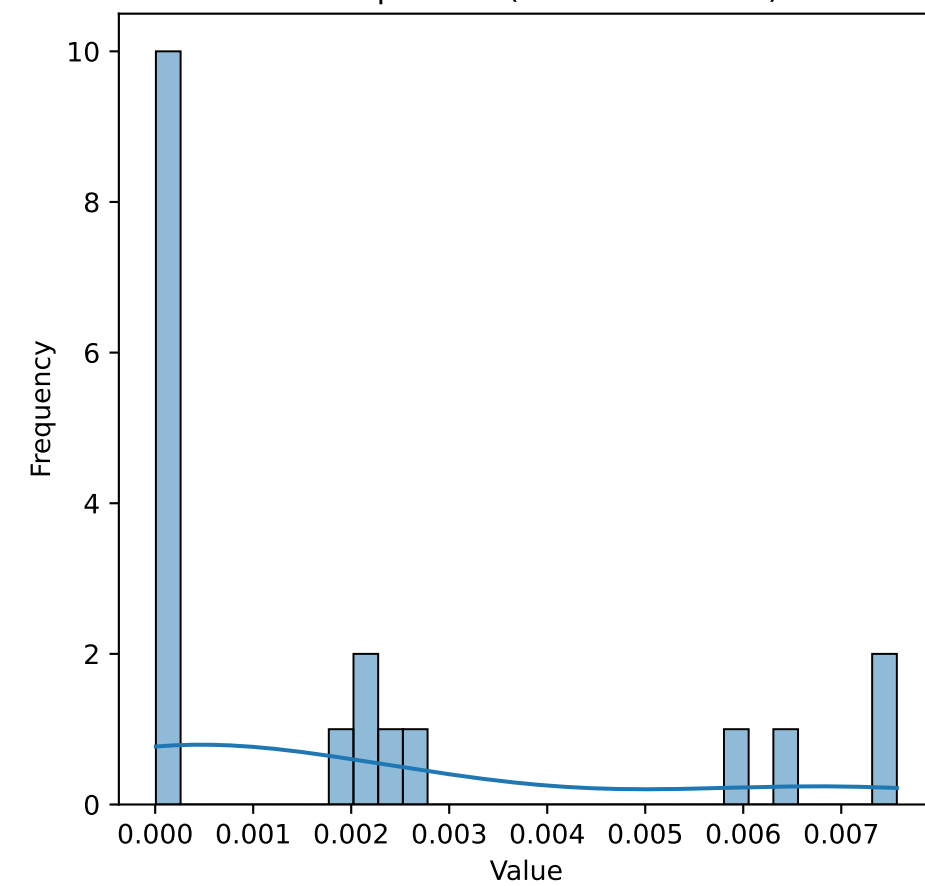
pt - rplo 115 (Acidobacteria)



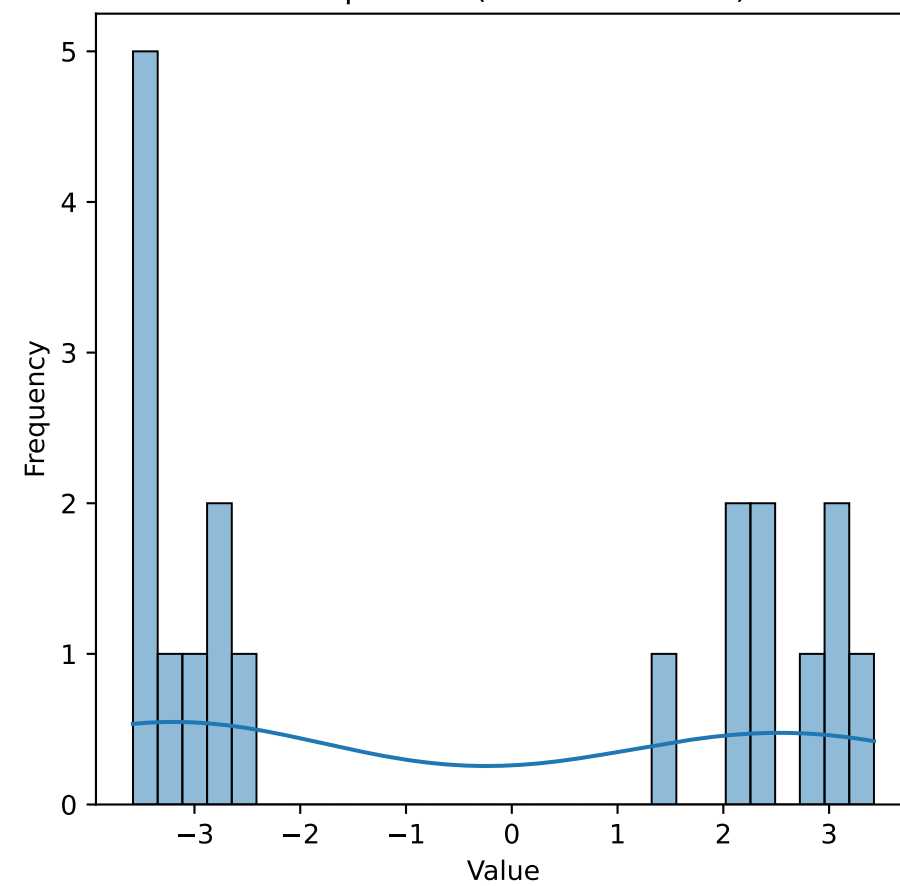
pt_clr - rplo 115 (Acidobacteria)



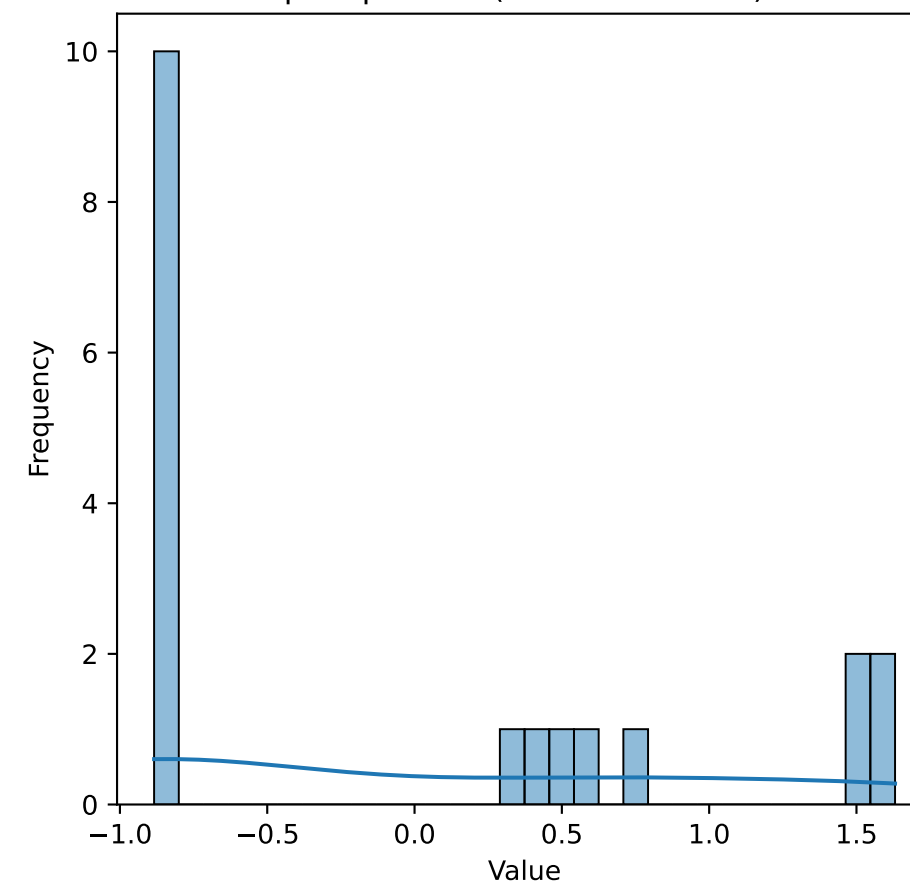
raw - rplo 117 (Deferribacteres)



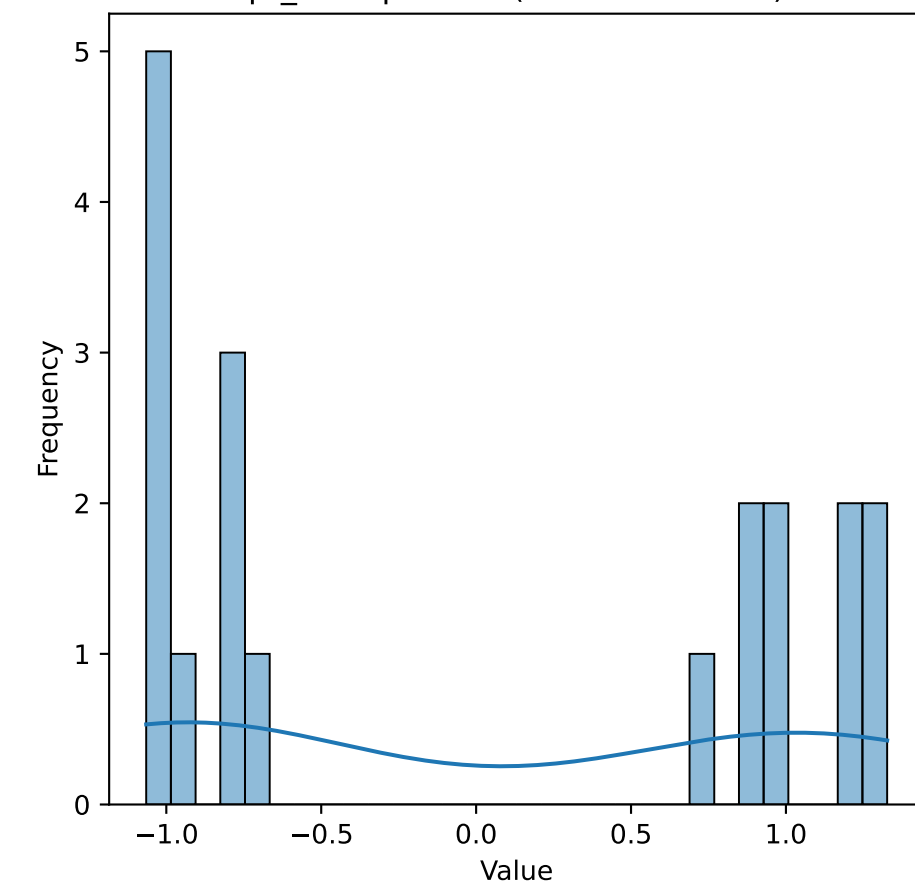
clr - rplo 117 (Deferribacteres)



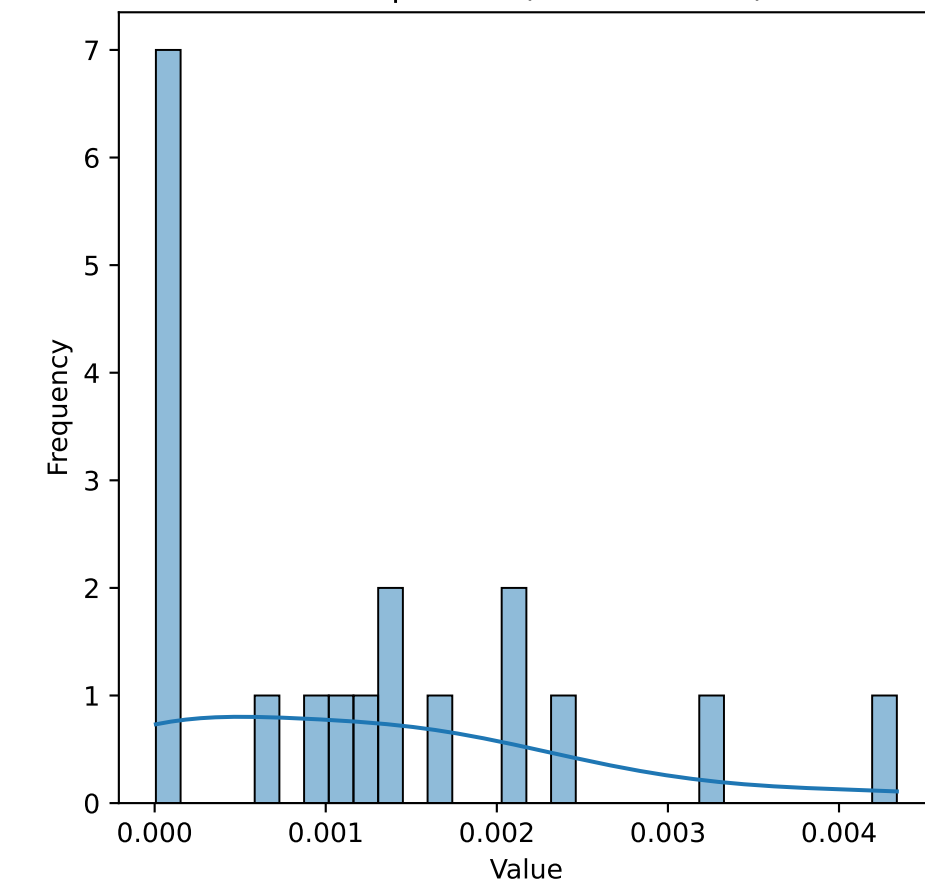
pt - rplo 117 (Deferribacteres)



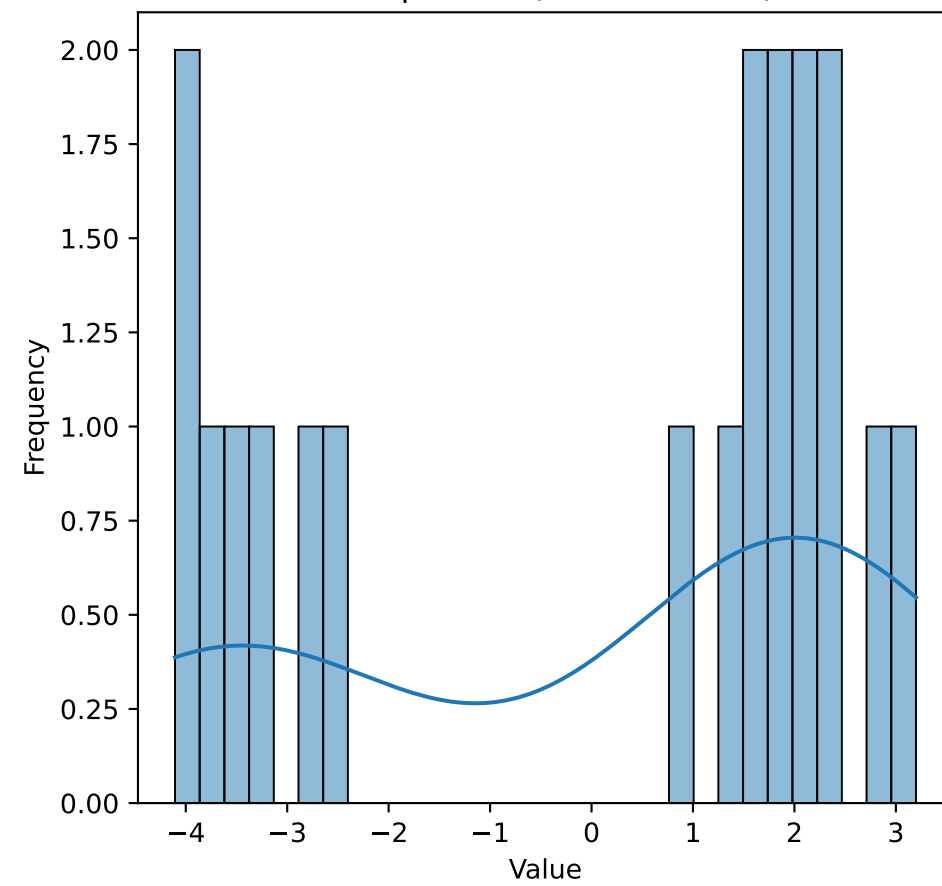
pt_clr - rplo 117 (Deferribacteres)



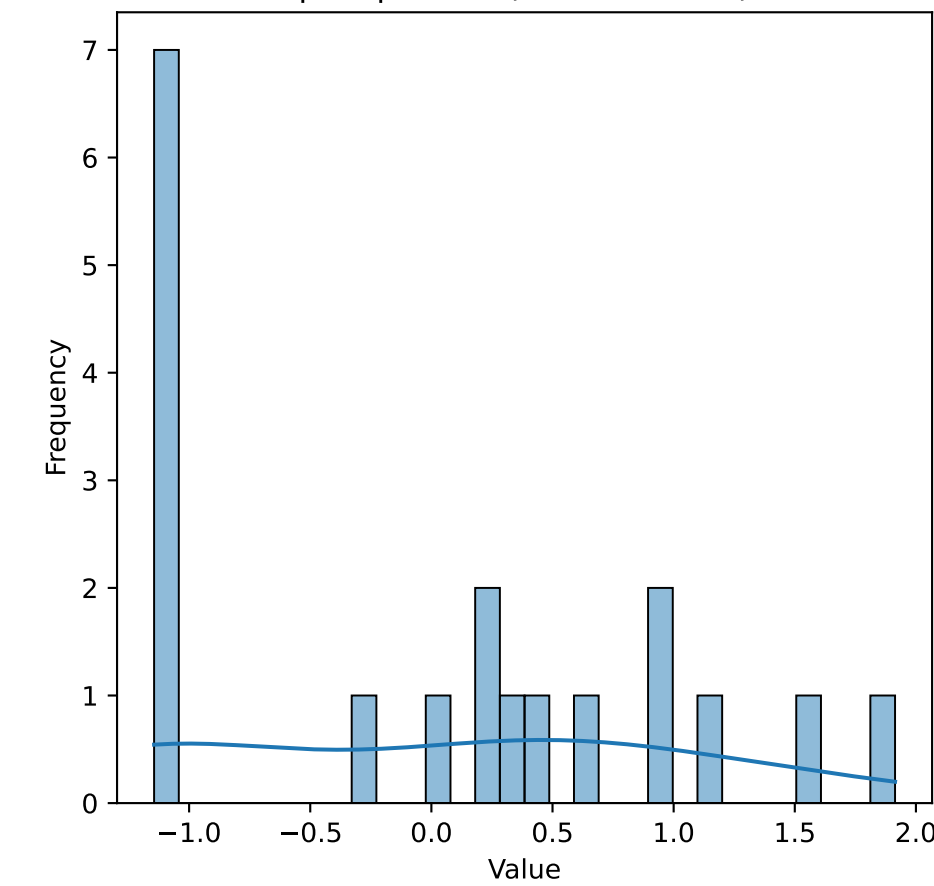
raw - rplo 118 (Acidobacteria)



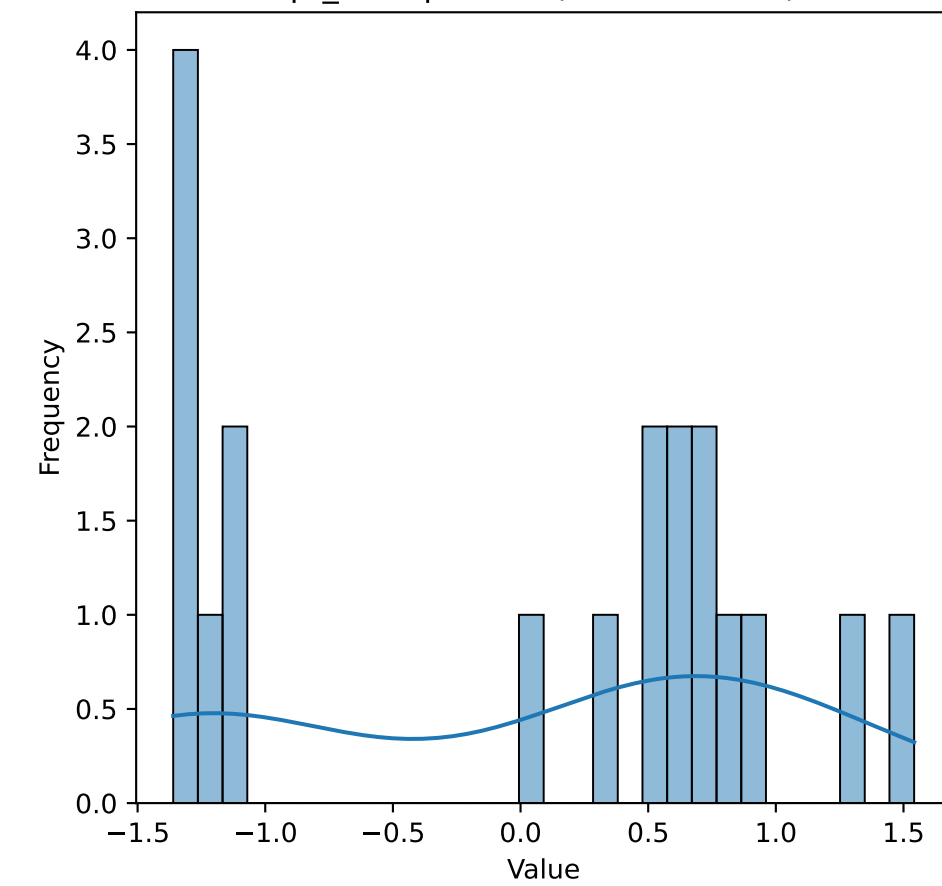
clr - rplo 118 (Acidobacteria)



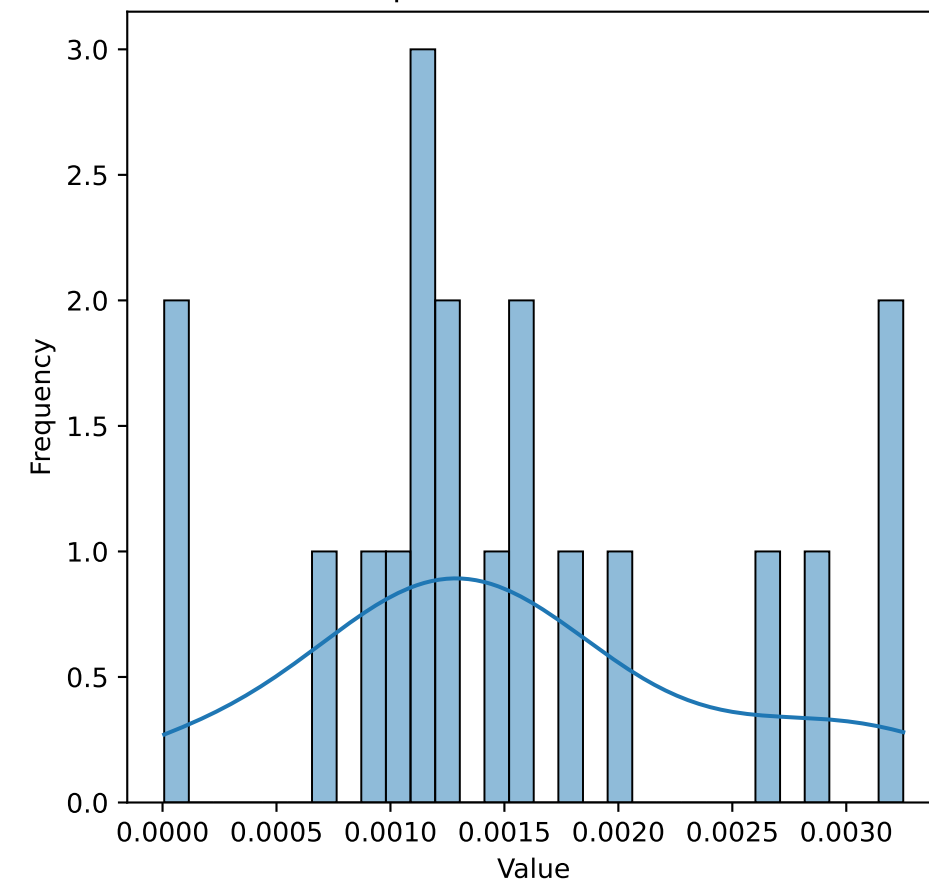
pt - rplo 118 (Acidobacteria)



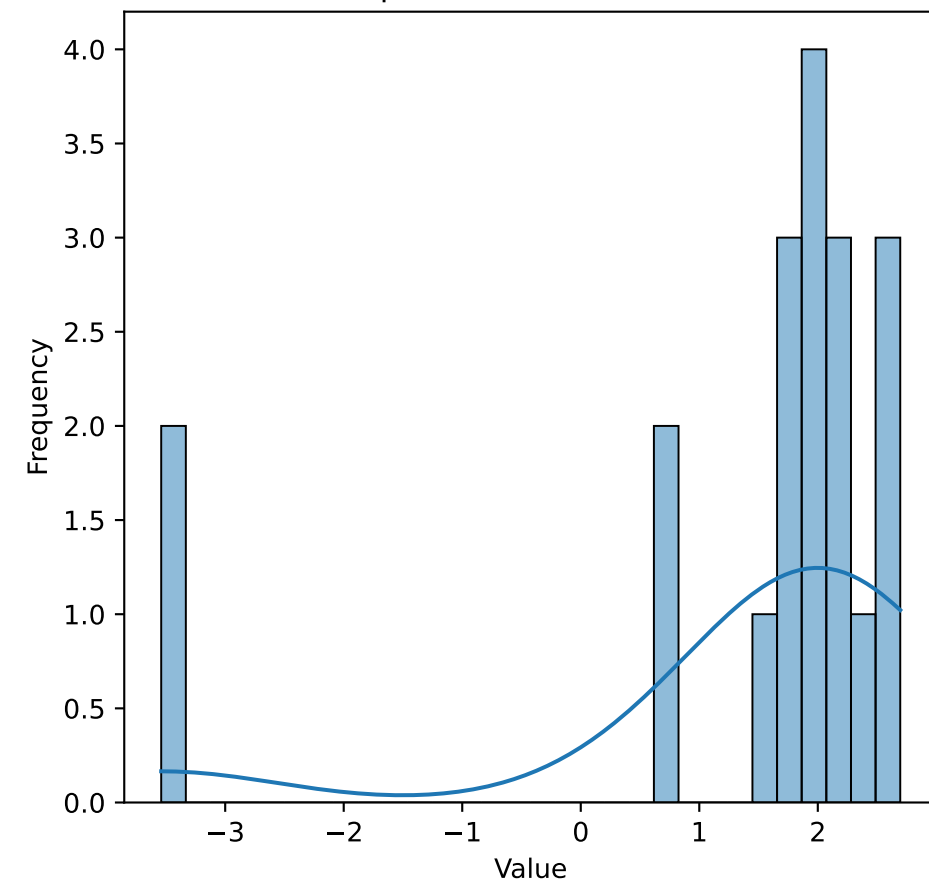
pt_clr - rplo 118 (Acidobacteria)



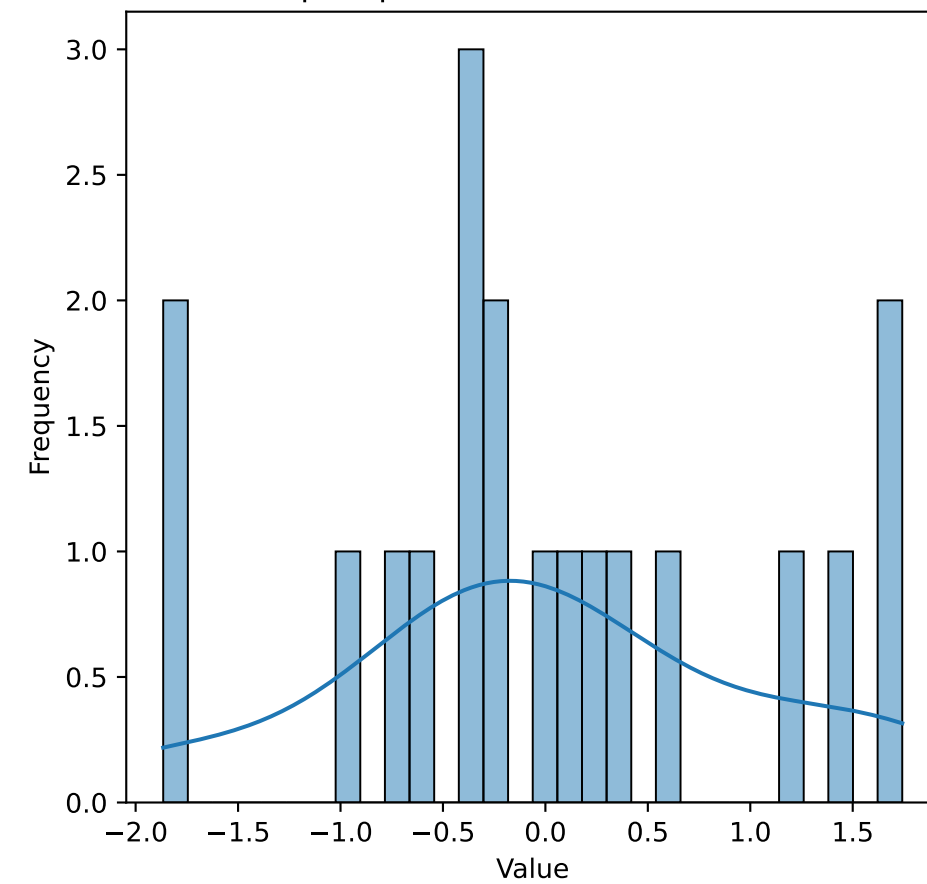
raw - rplo 119 (Actinobacteria)



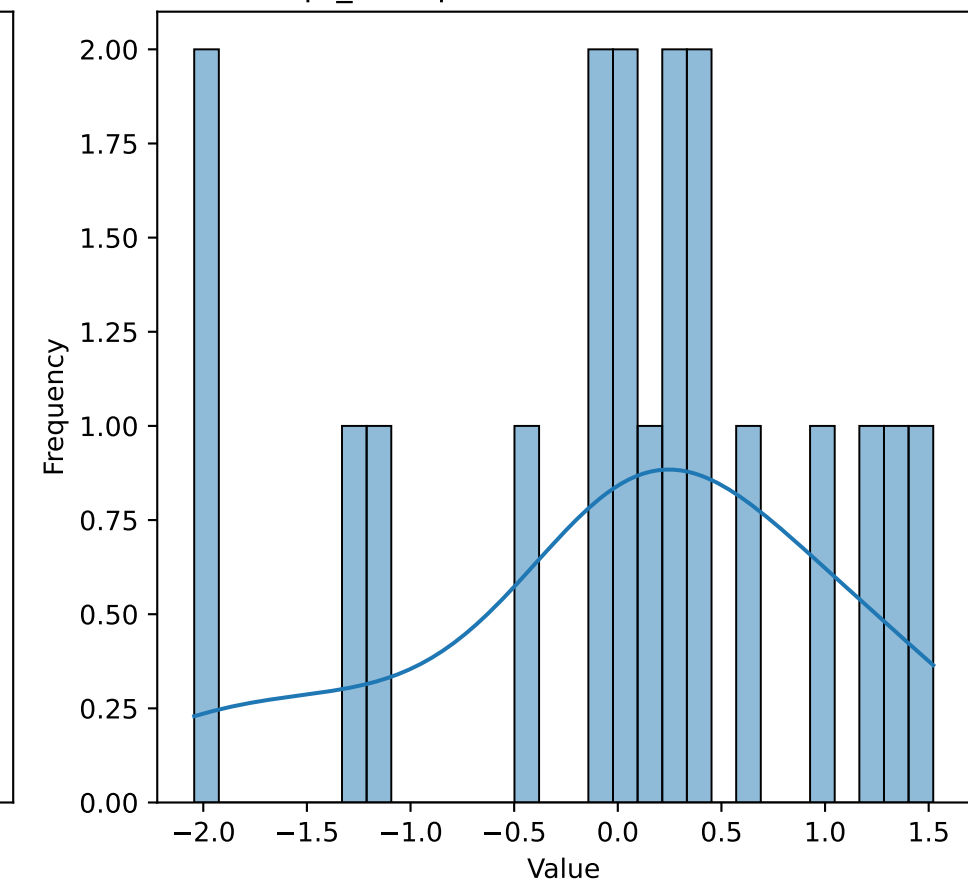
clr - rplo 119 (Actinobacteria)



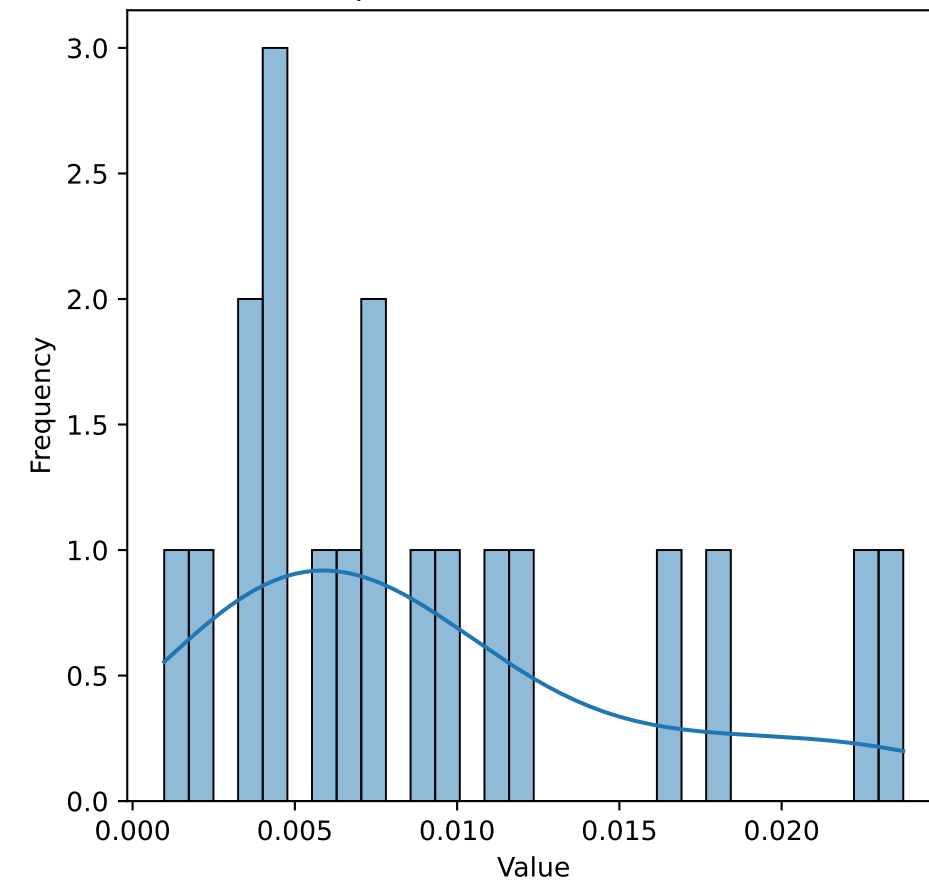
pt - rplo 119 (Actinobacteria)



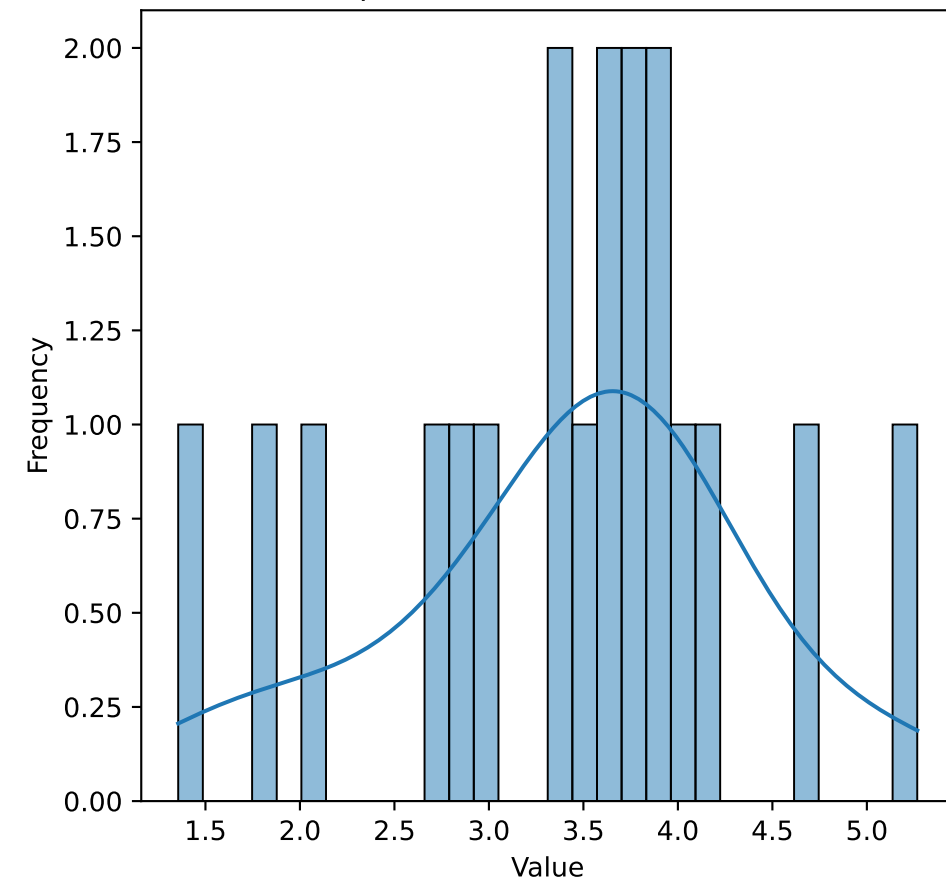
pt_clr - rplo 119 (Actinobacteria)



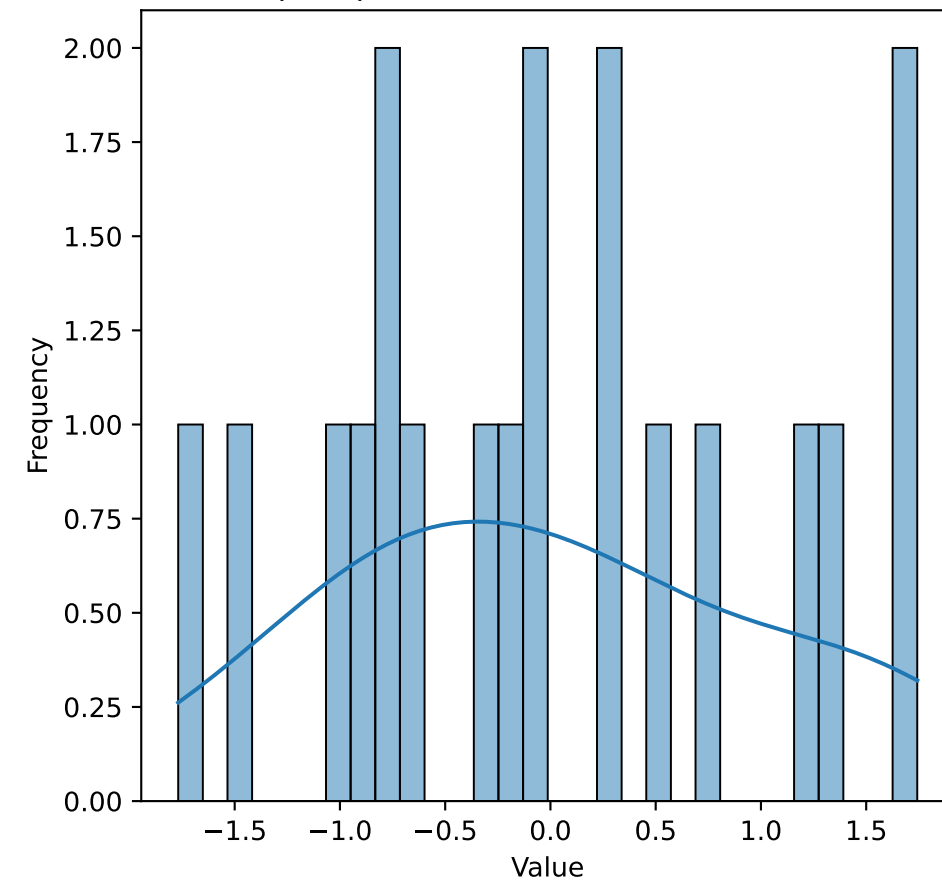
raw - rplo 12 (Gemmatimonadetes)



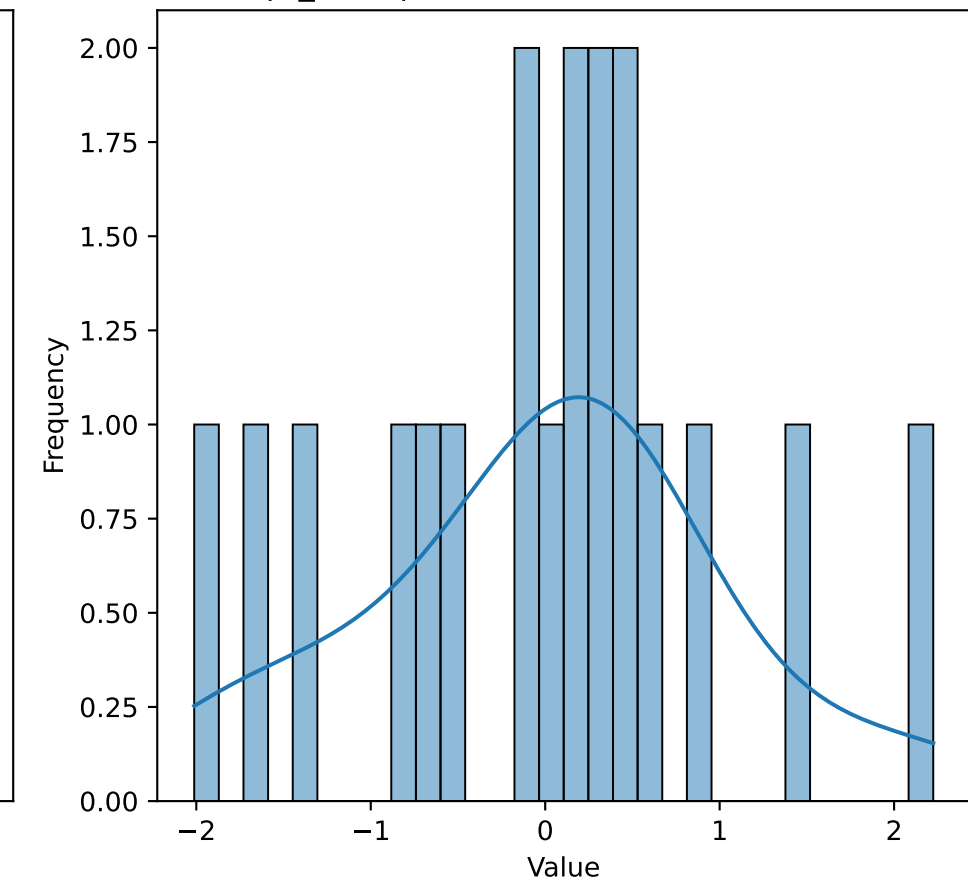
clr - rplo 12 (Gemmatimonadetes)



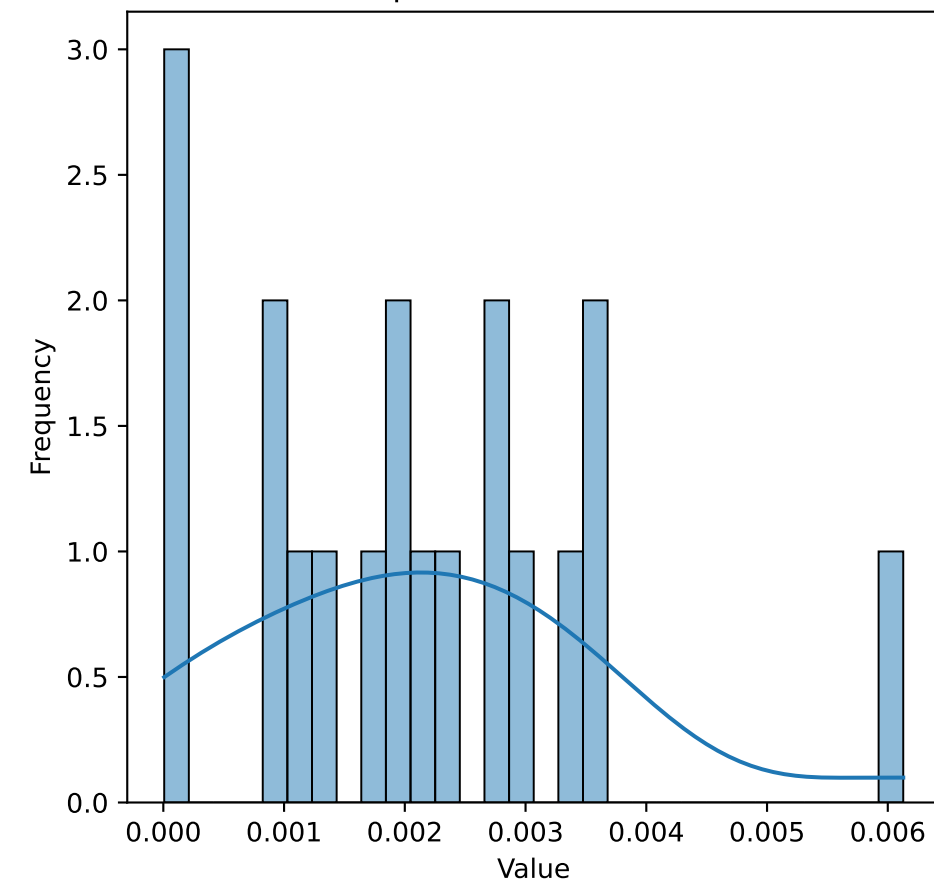
pt - rplo 12 (Gemmatimonadetes)



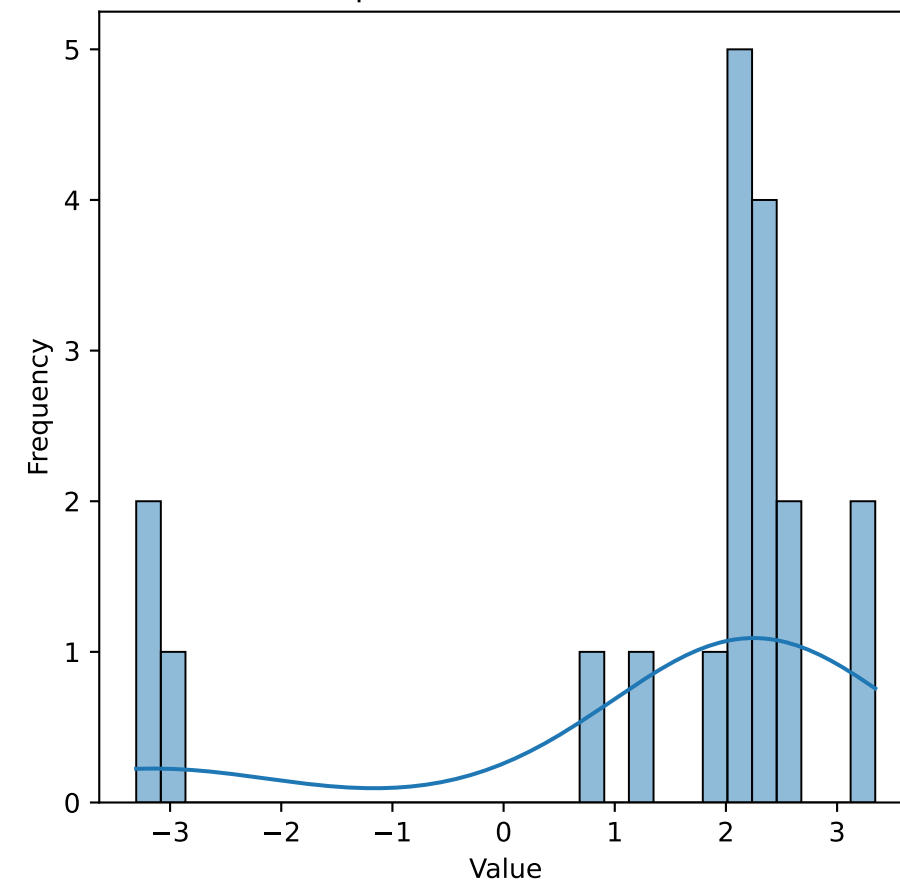
pt_clr - rplo 12 (Gemmatimonadetes)



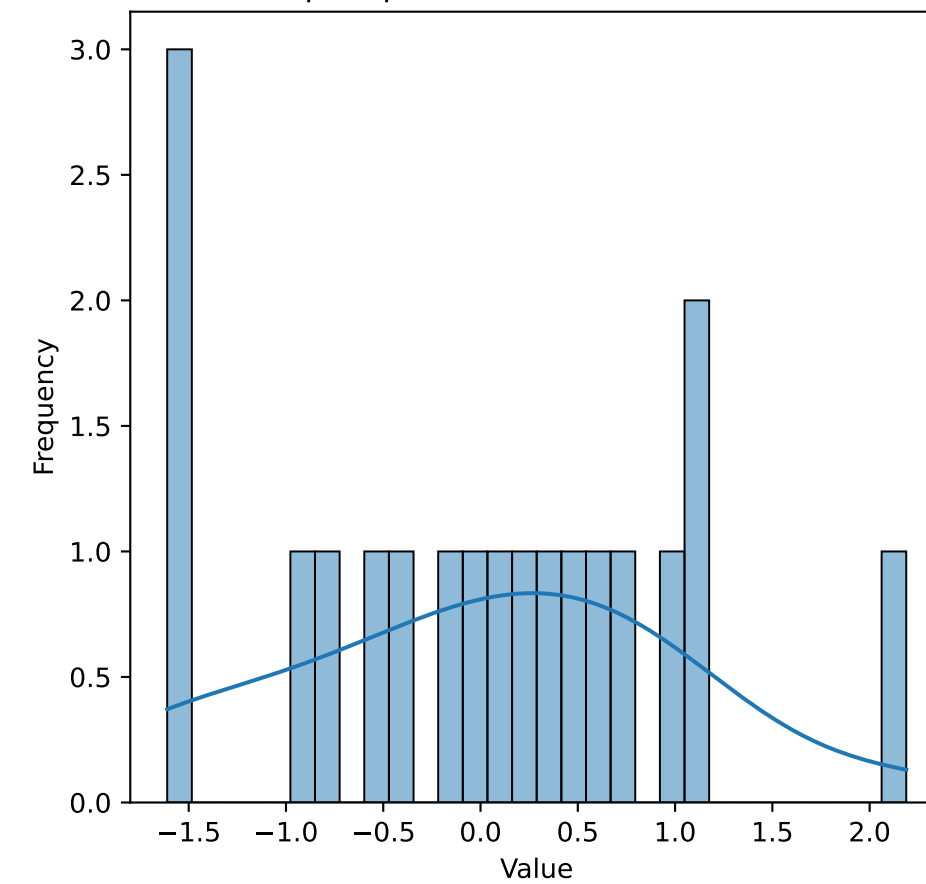
raw - rplo 120 (Actinobacteria)



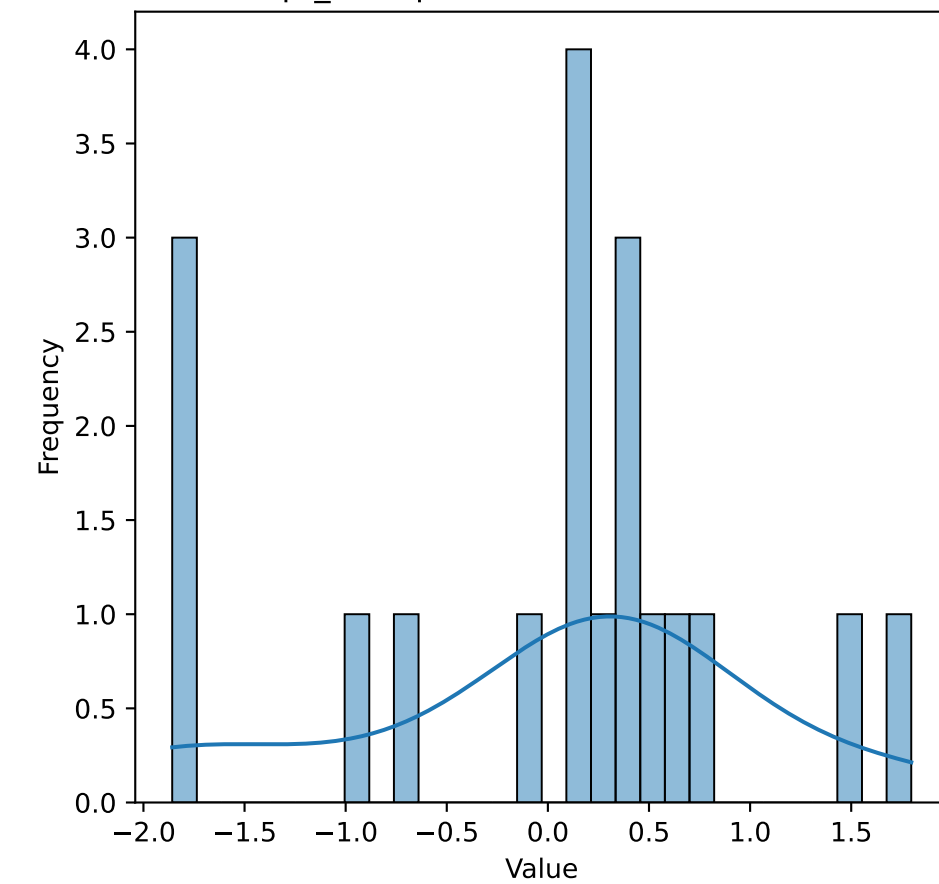
clr - rplo 120 (Actinobacteria)



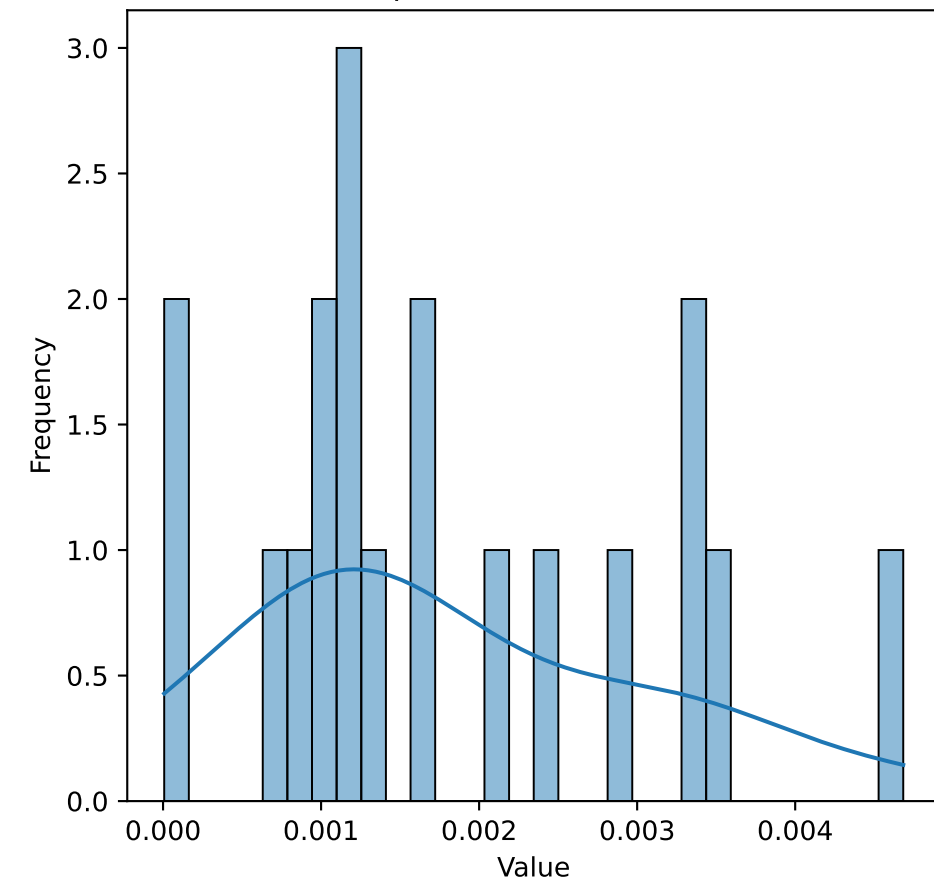
pt - rplo 120 (Actinobacteria)



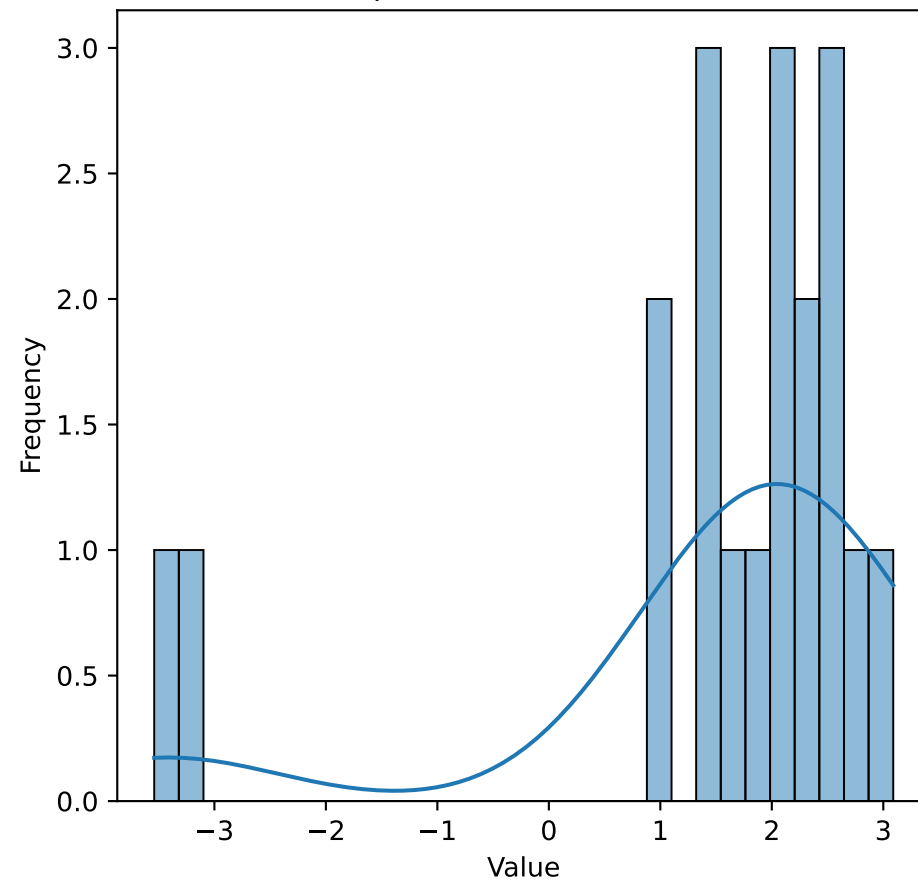
pt_clr - rplo 120 (Actinobacteria)



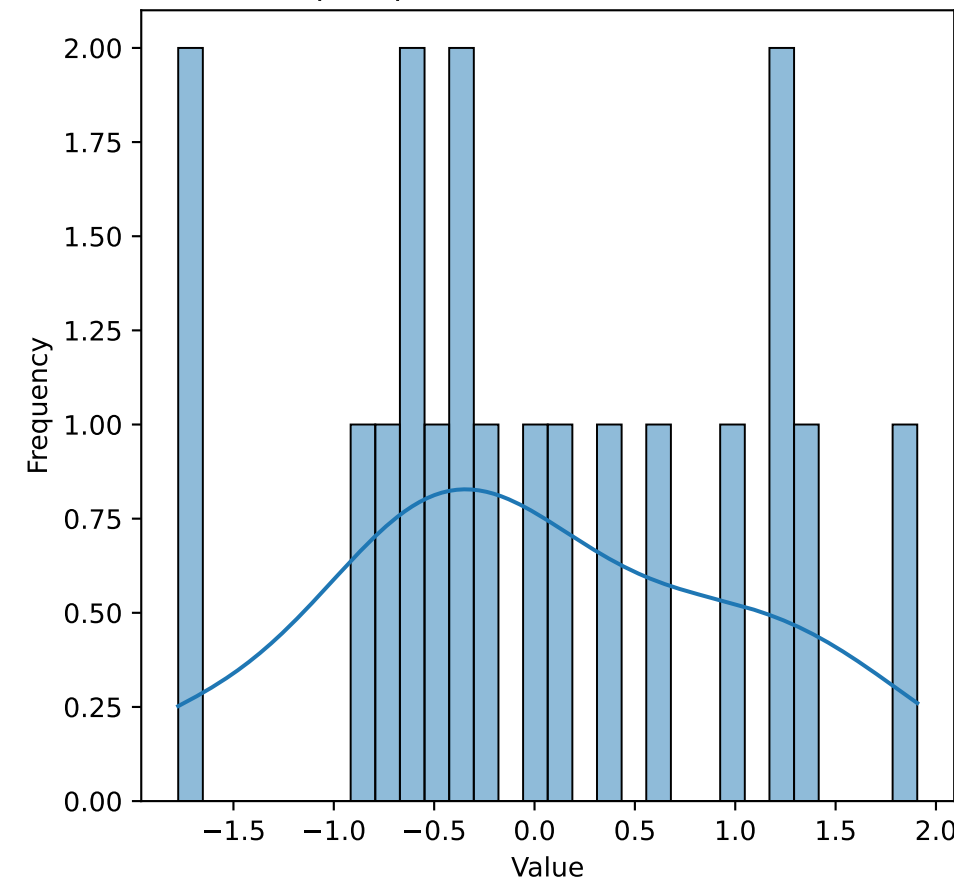
raw - rplo 121 (Actinobacteria)



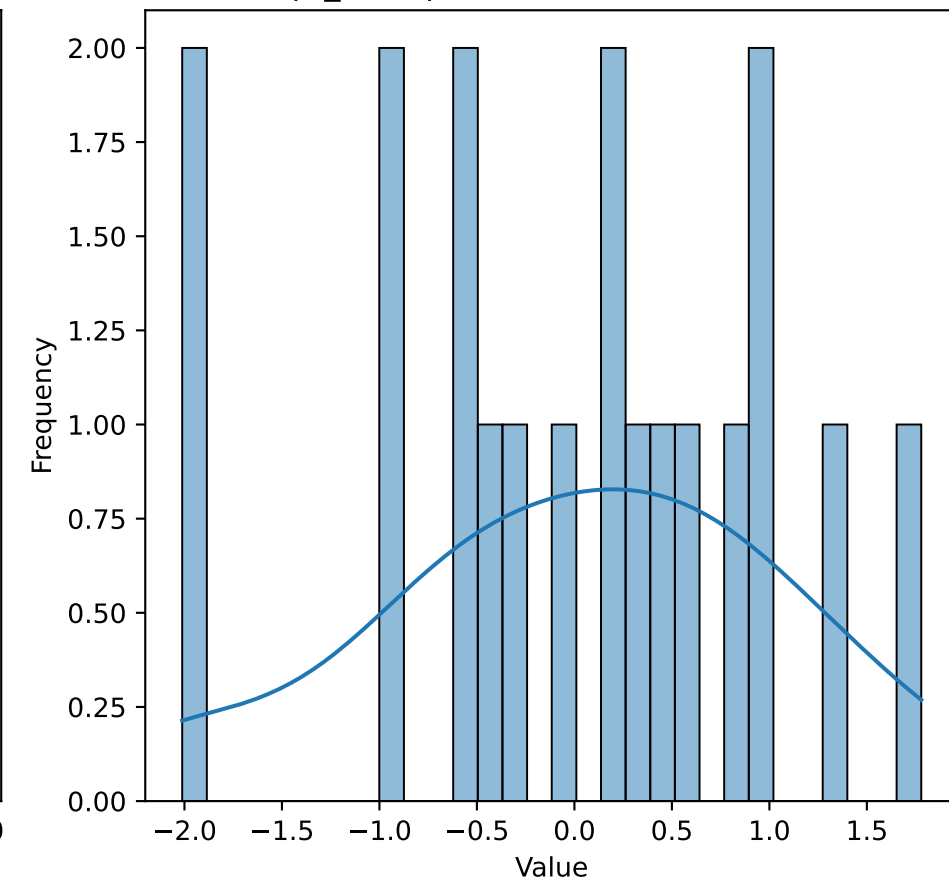
clr - rplo 121 (Actinobacteria)



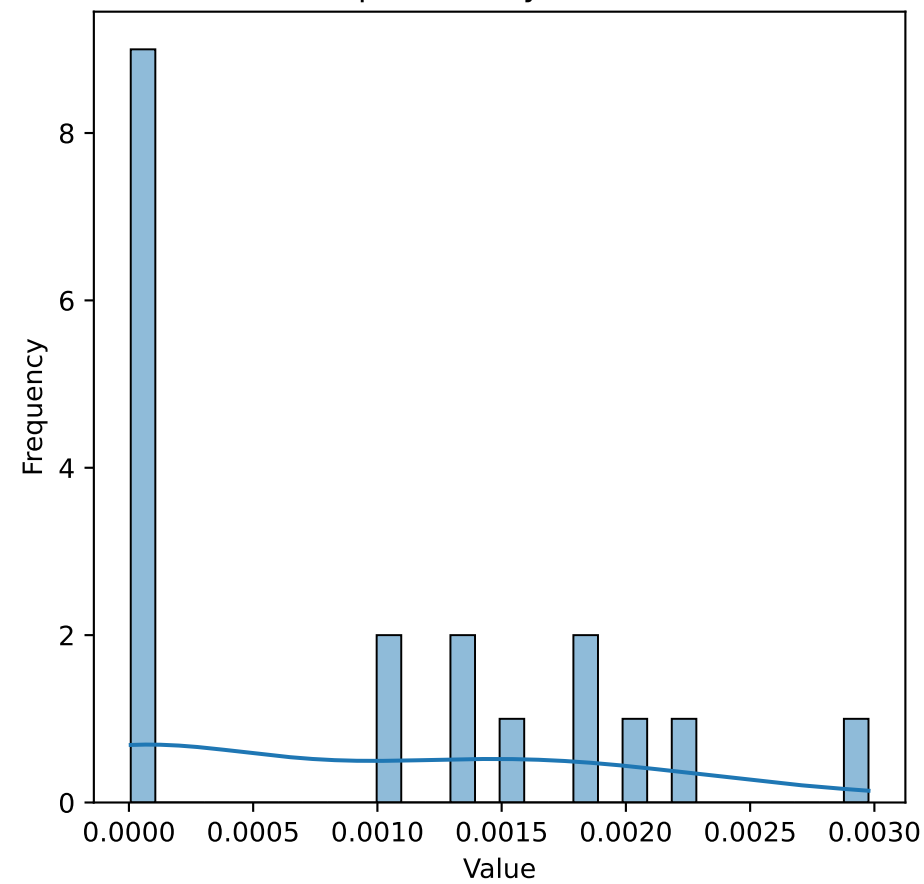
pt - rplo 121 (Actinobacteria)



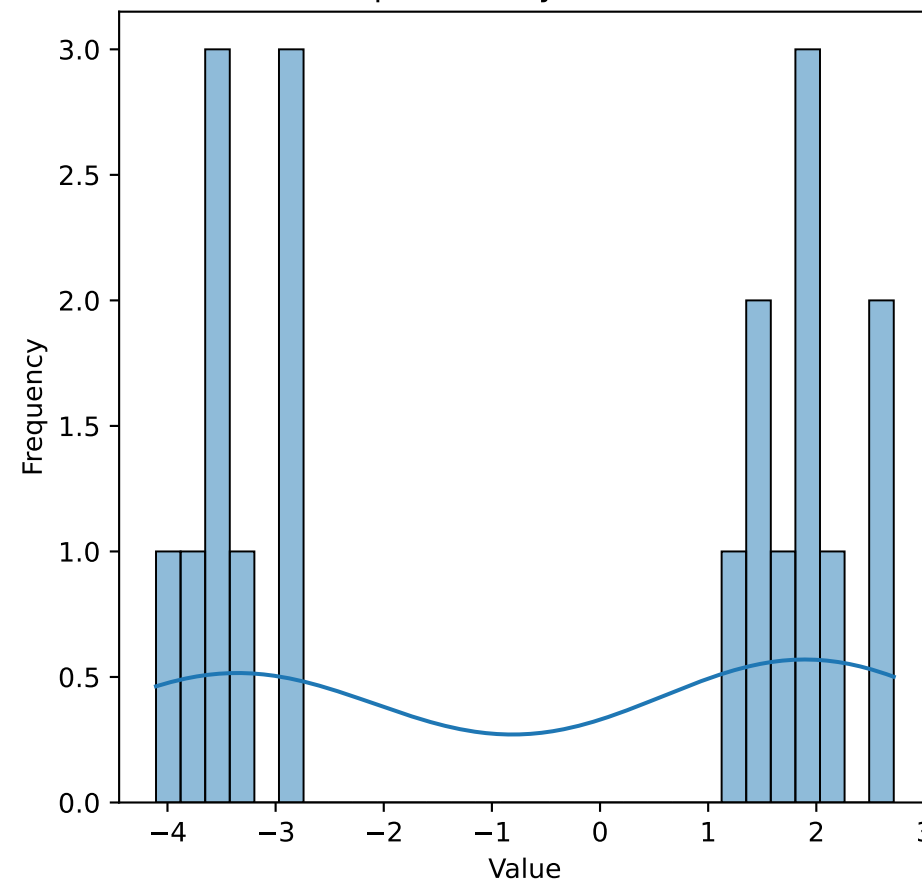
pt_clr - rplo 121 (Actinobacteria)



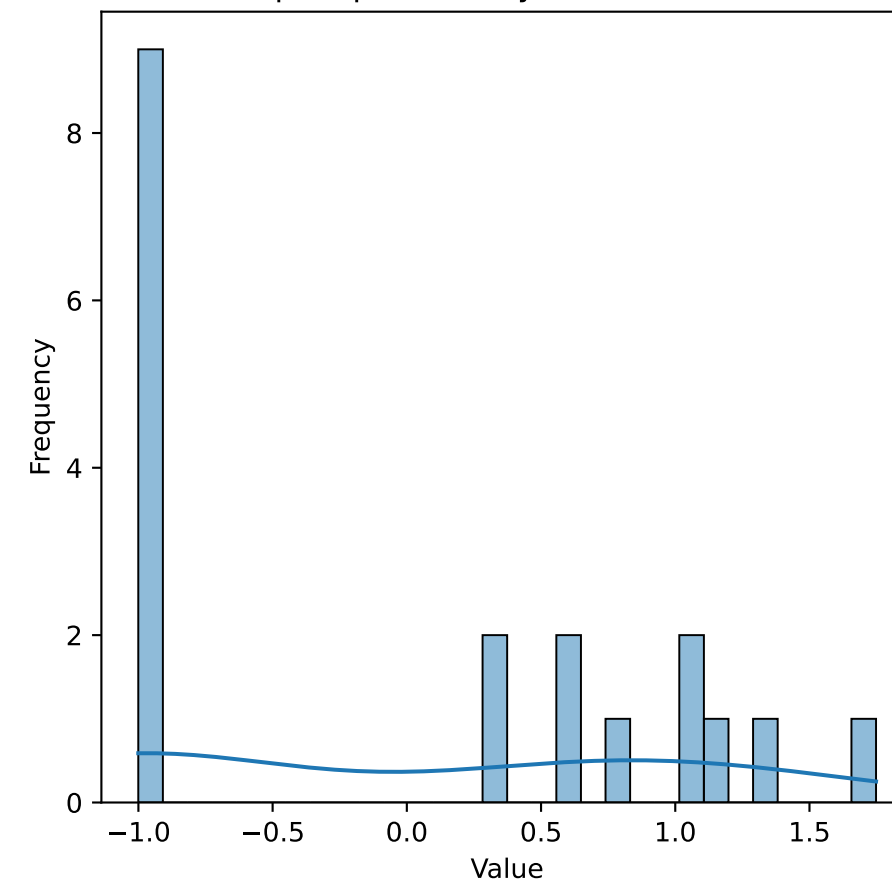
raw - rplo 122 (Cyanobacteria)



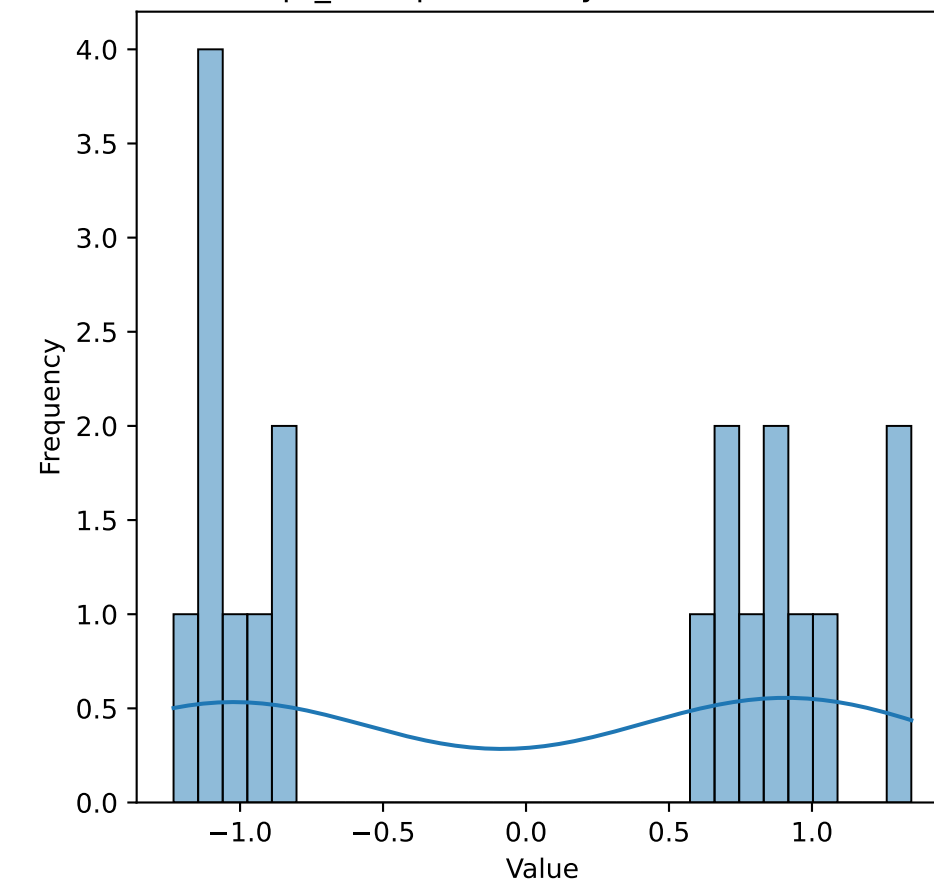
clr - rplo 122 (Cyanobacteria)



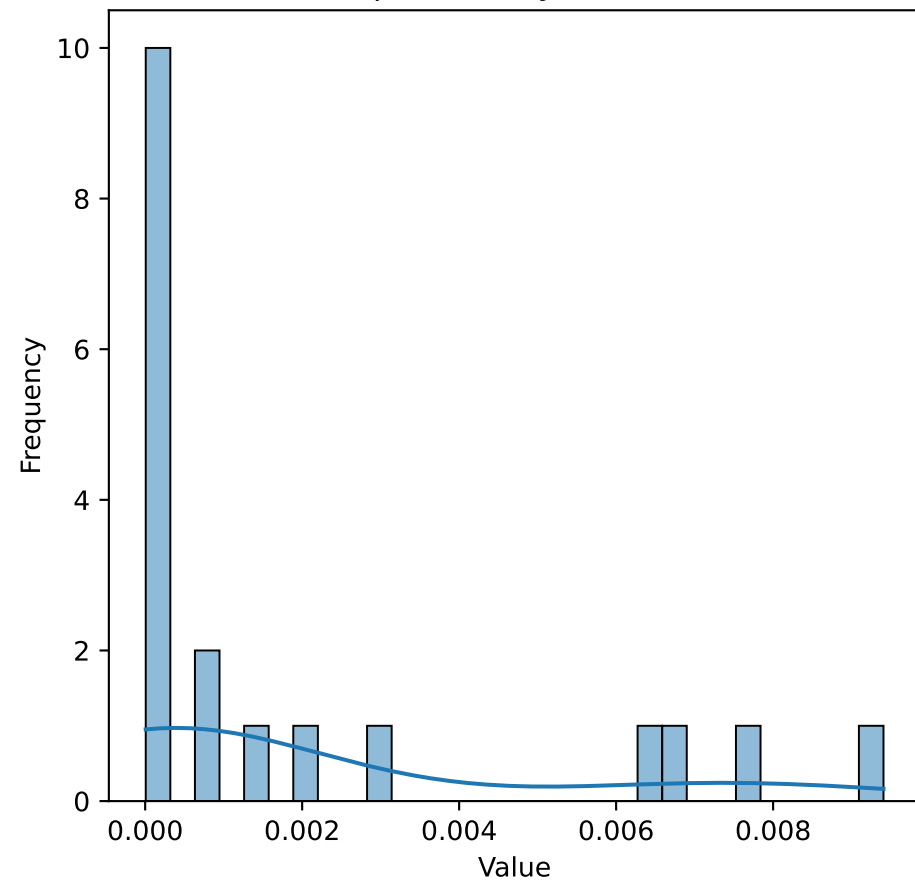
pt - rplo 122 (Cyanobacteria)



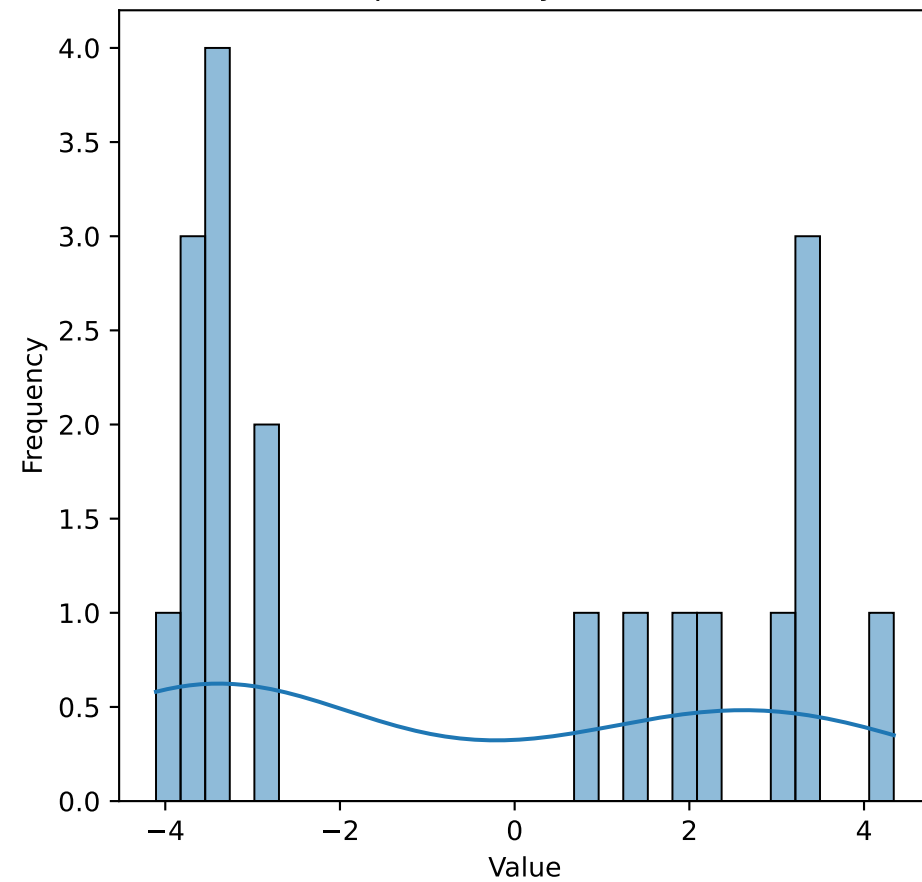
pt_clr - rplo 122 (Cyanobacteria)



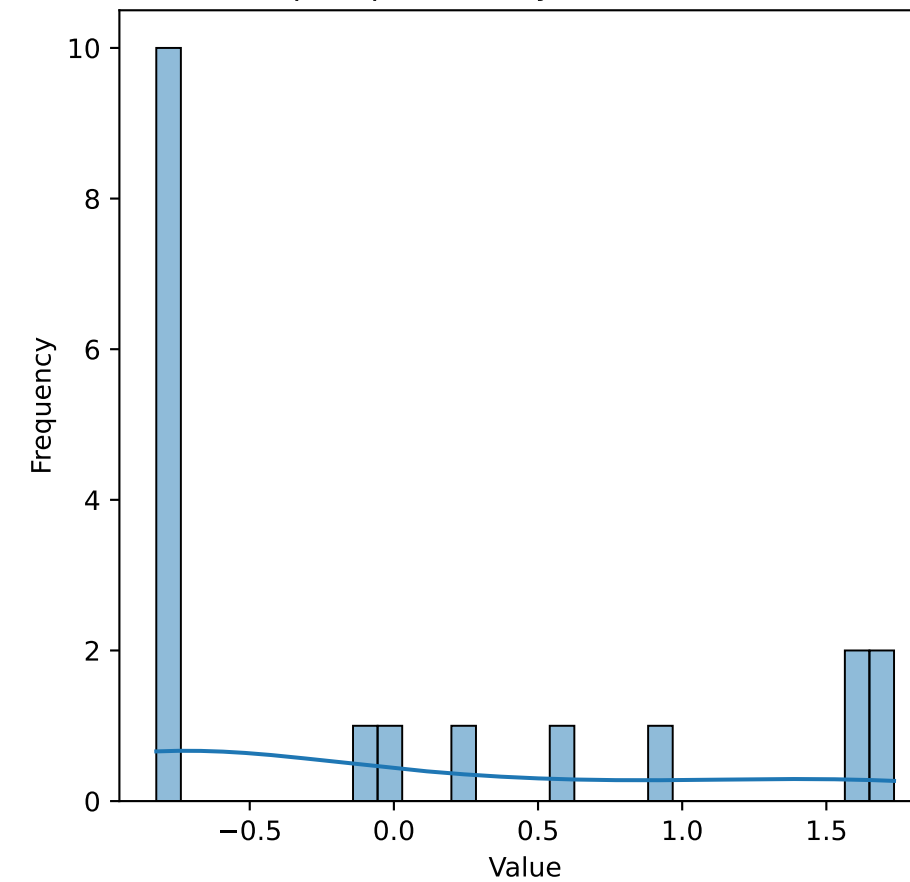
raw - rplo 123 (Cyanobacteria)



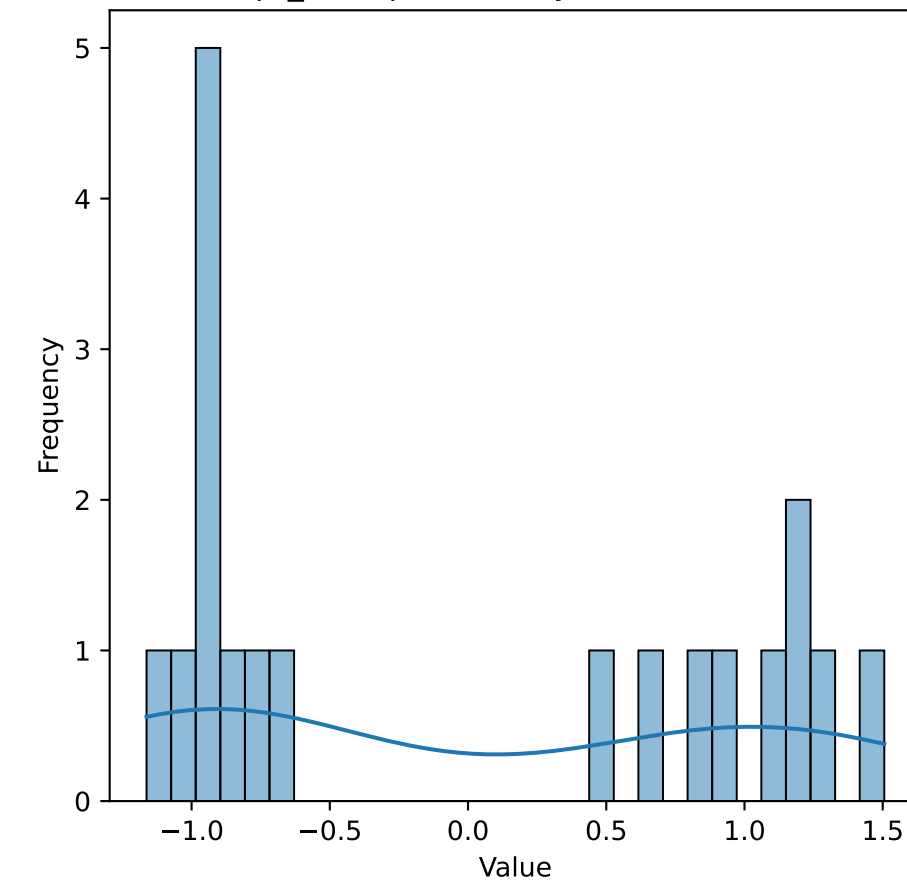
clr - rplo 123 (Cyanobacteria)



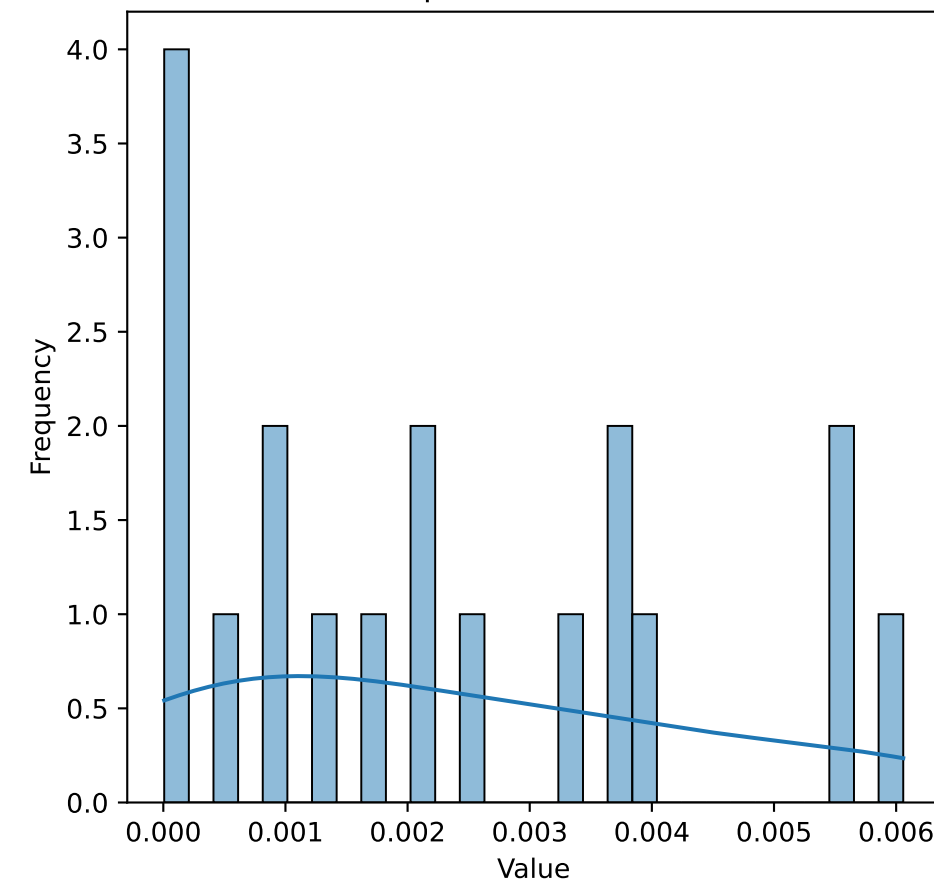
pt - rplo 123 (Cyanobacteria)



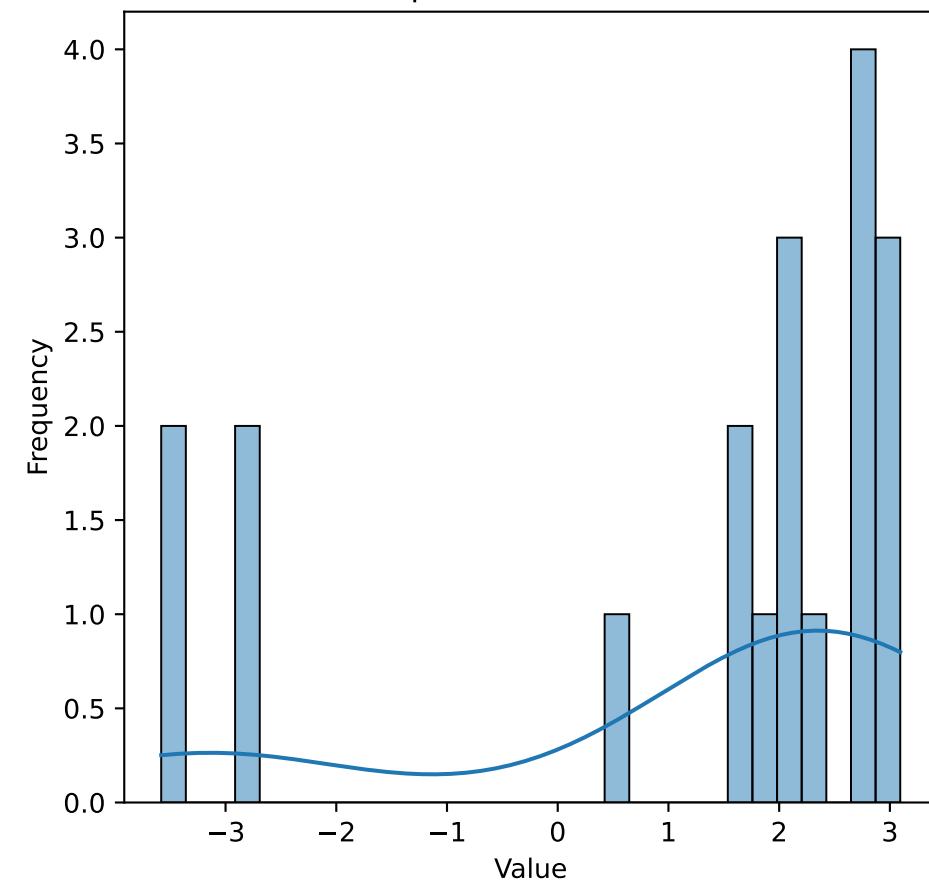
pt_clr - rplo 123 (Cyanobacteria)



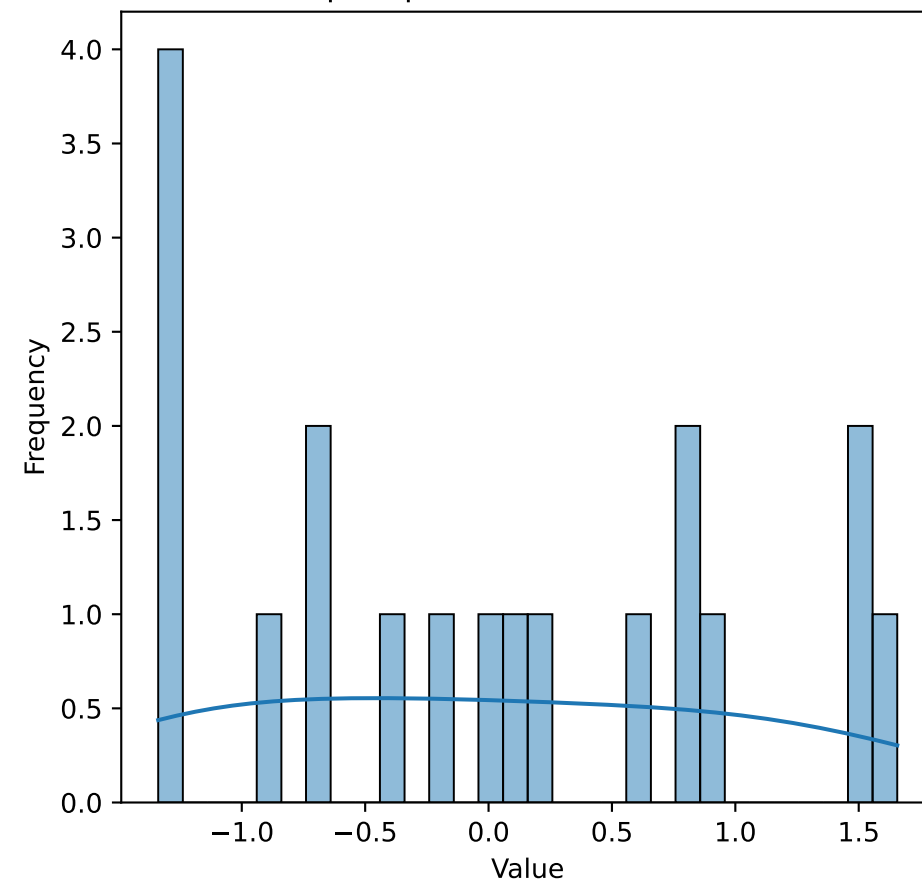
raw - rplo 124 (Chloroflexi)



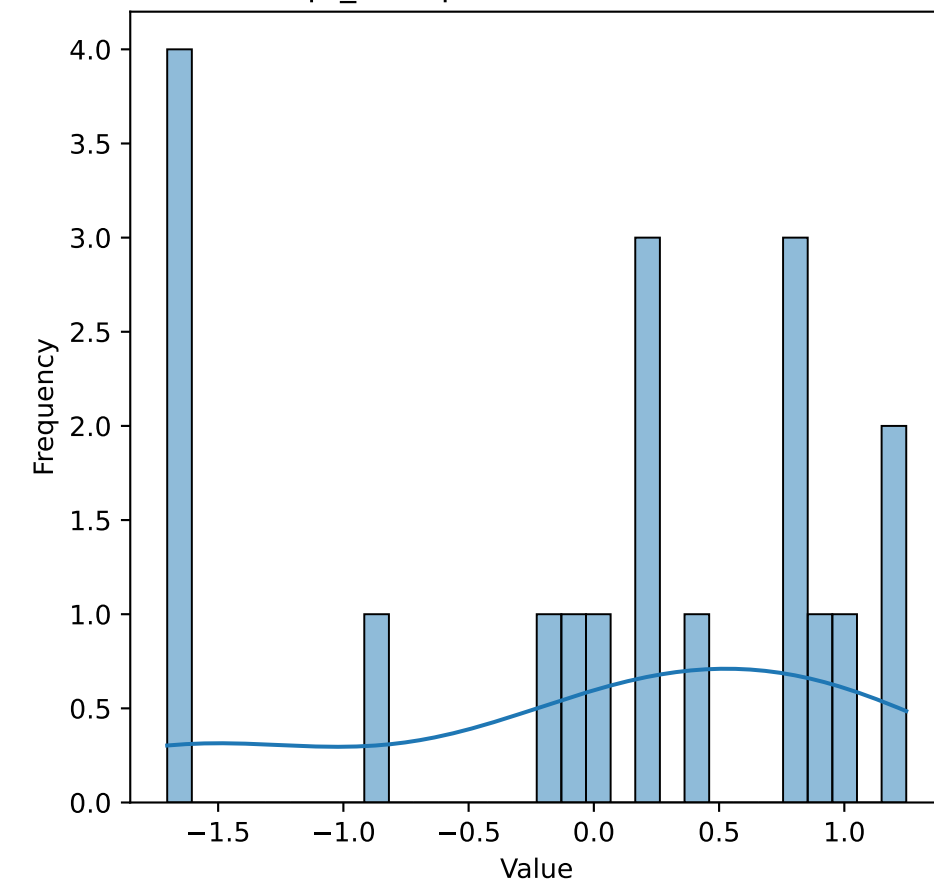
clr - rplo 124 (Chloroflexi)



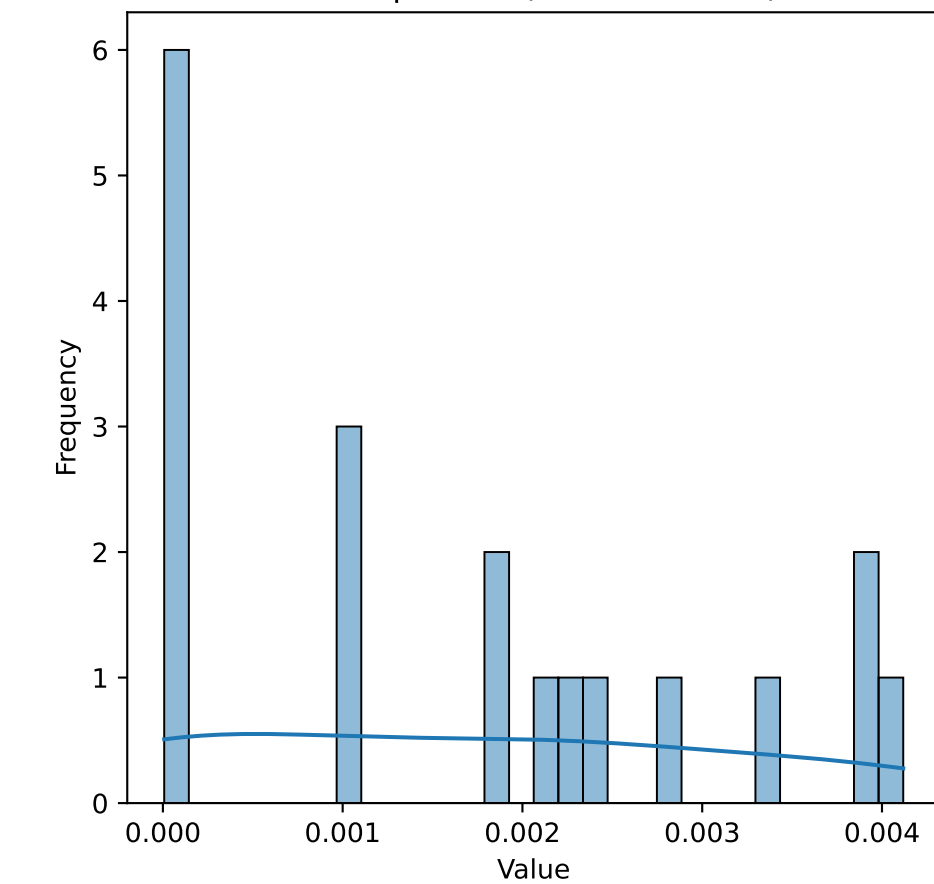
pt - rplo 124 (Chloroflexi)



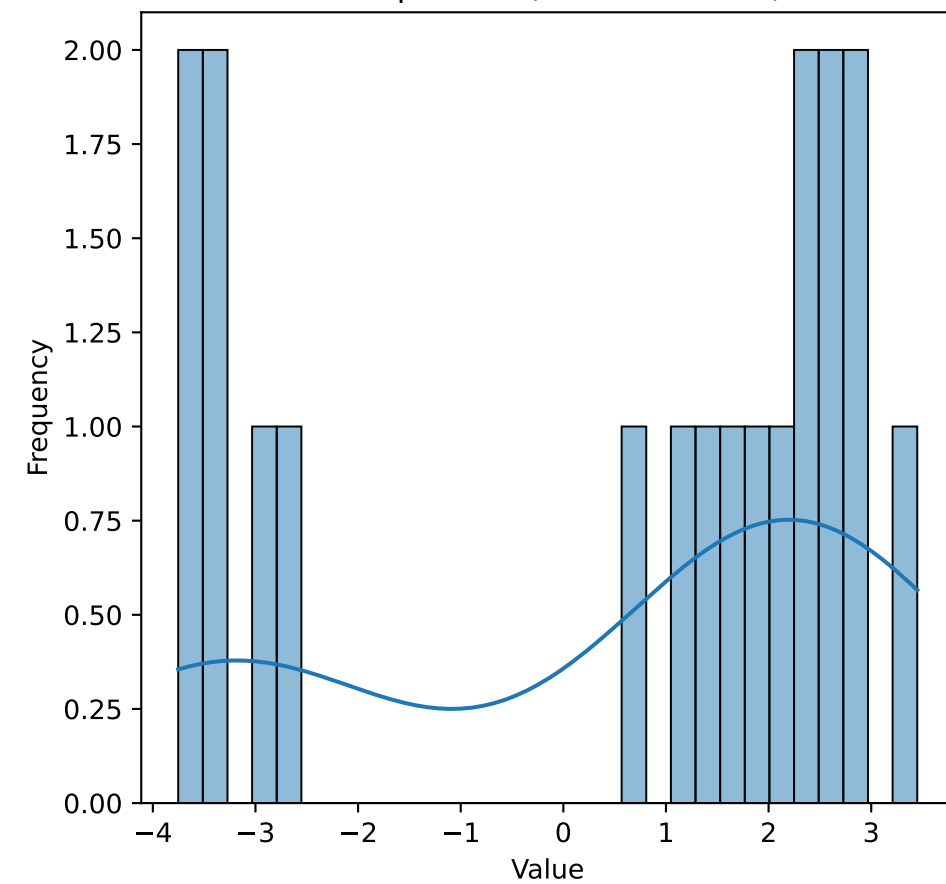
pt_clr - rplo 124 (Chloroflexi)



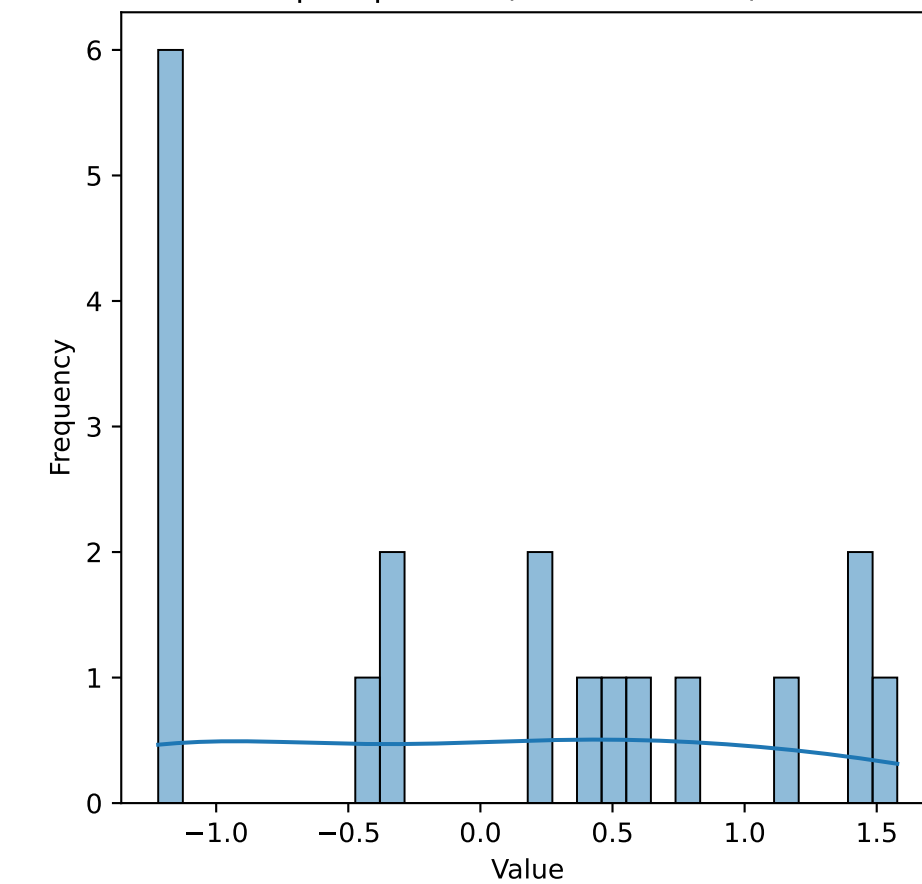
raw - rplo 125 (Actinobacteria)



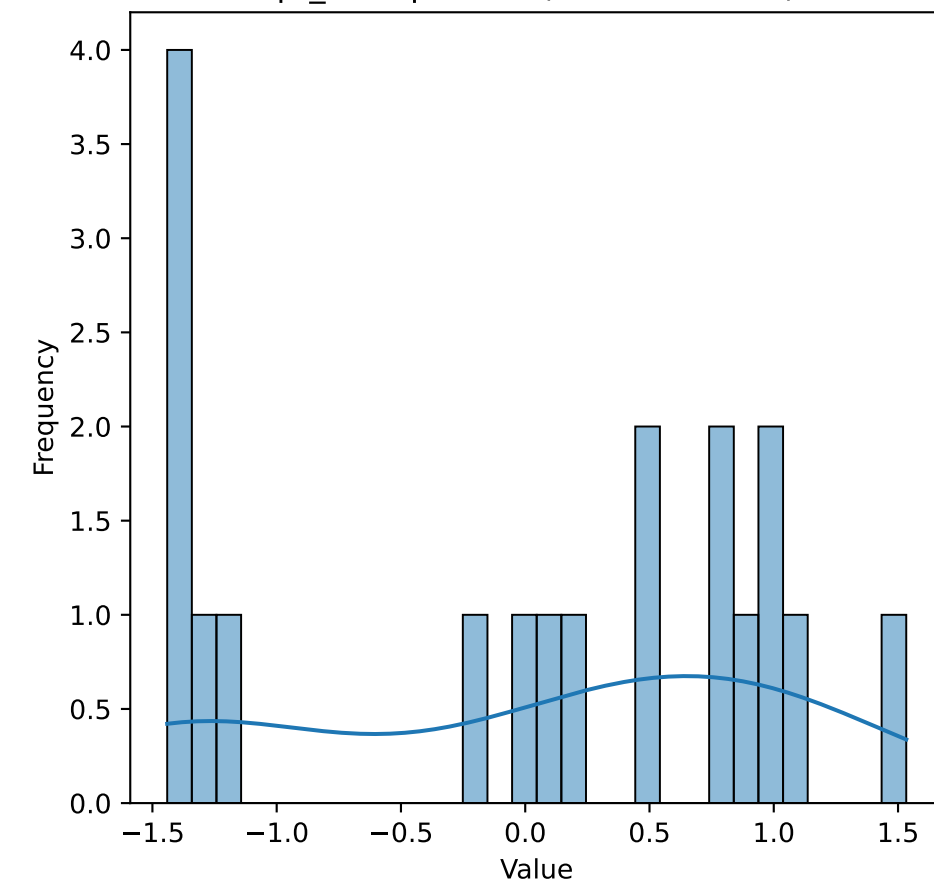
clr - rplo 125 (Actinobacteria)

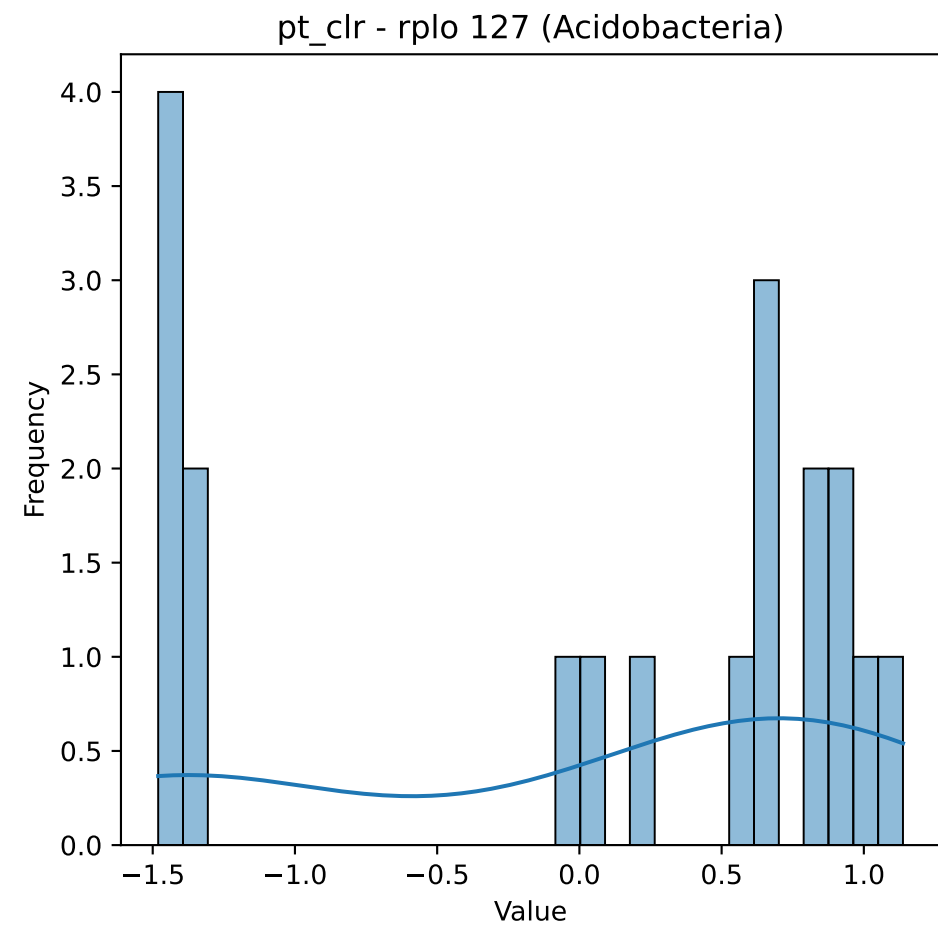
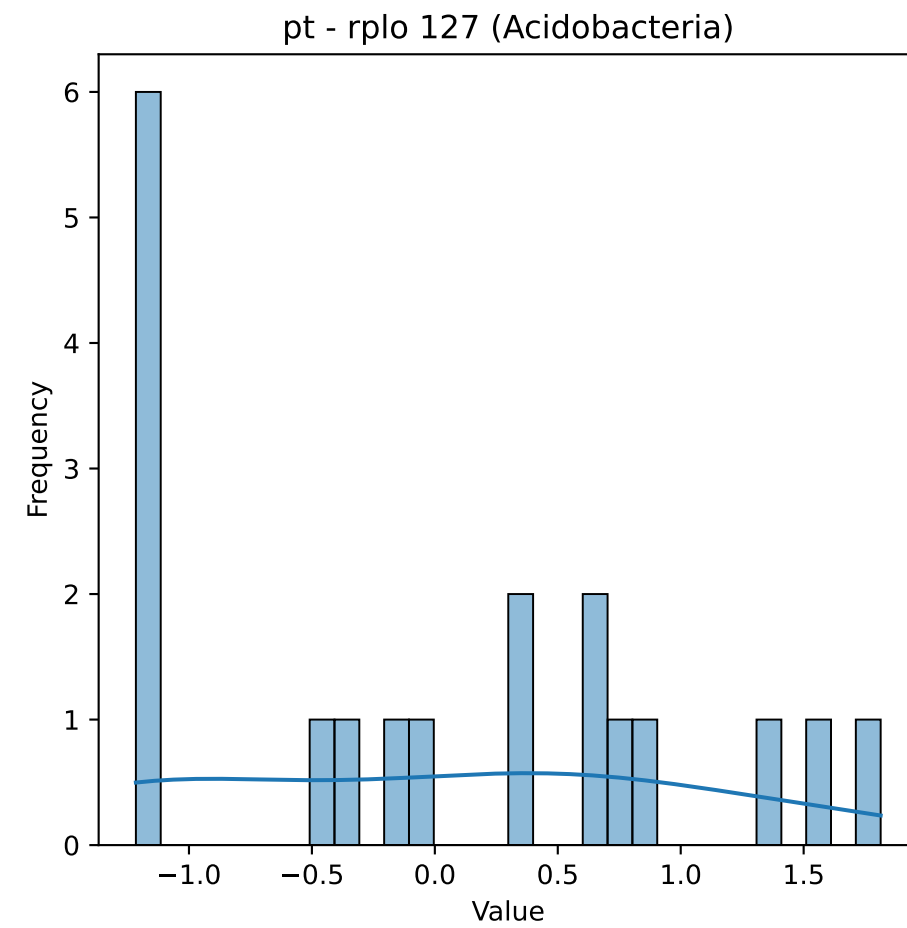
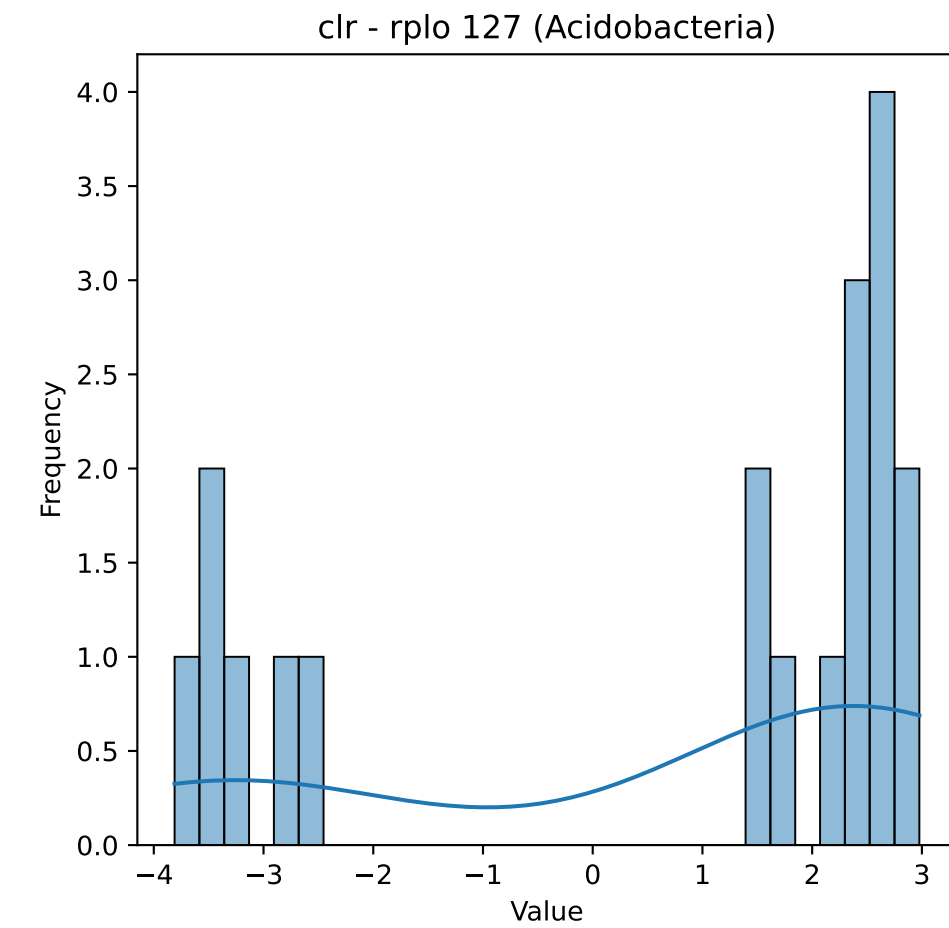
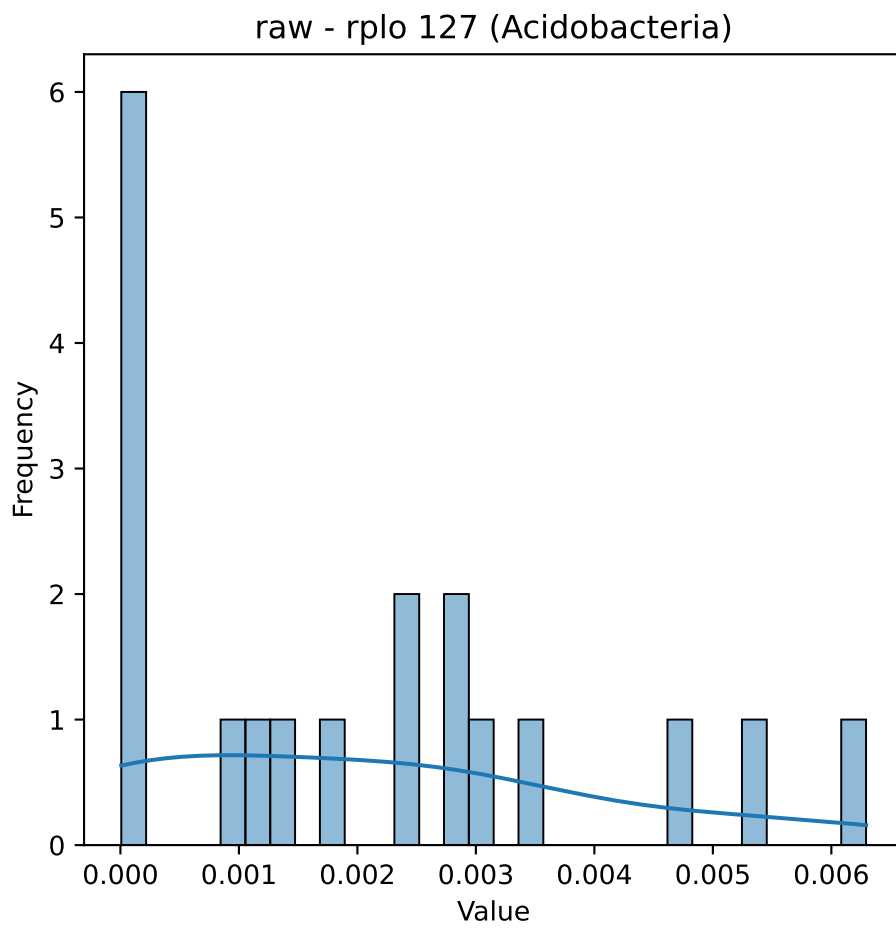
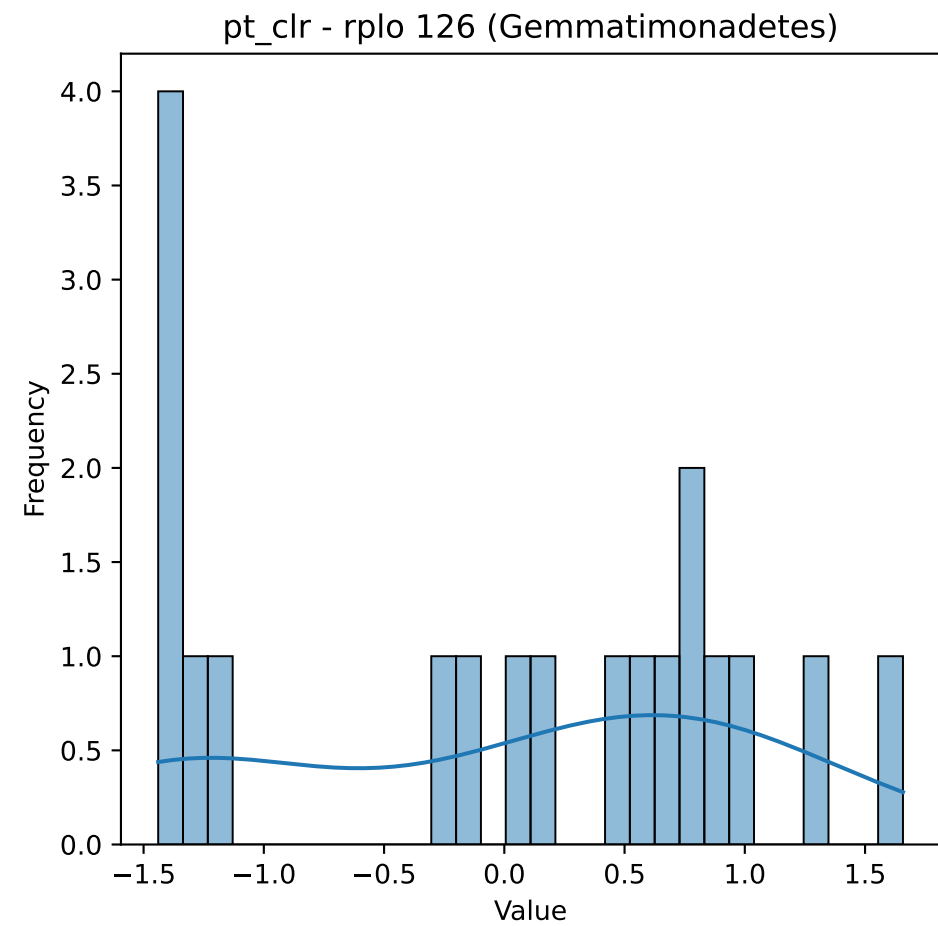
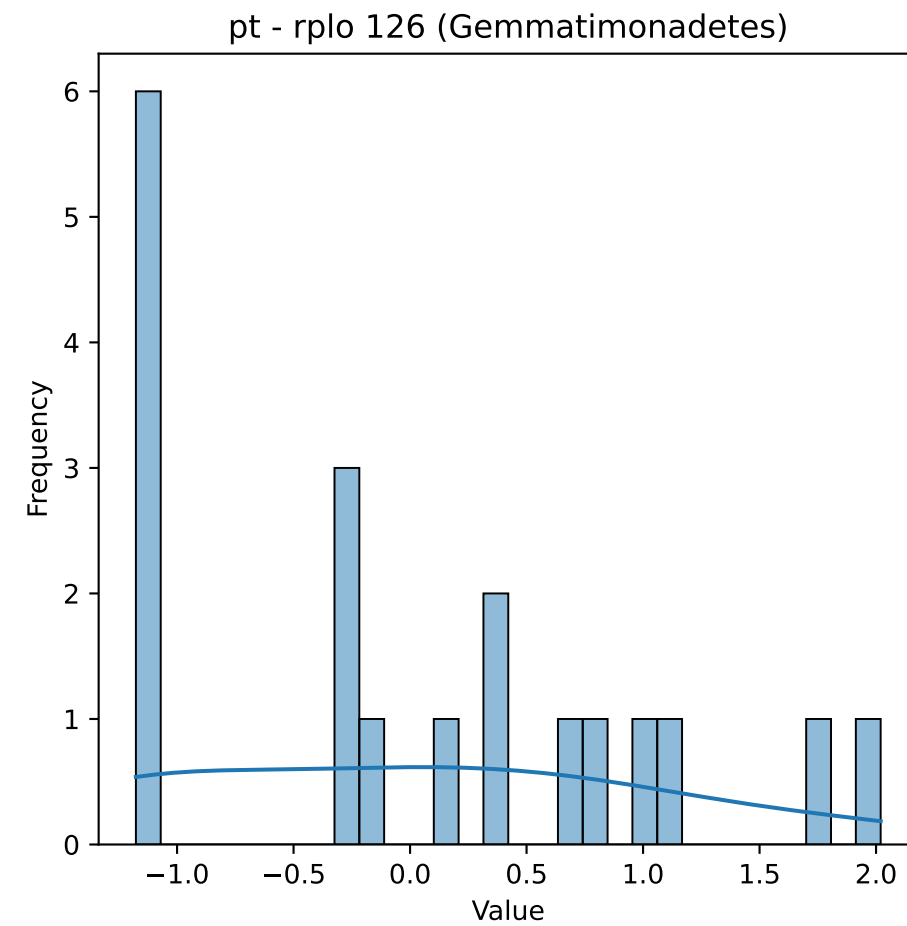
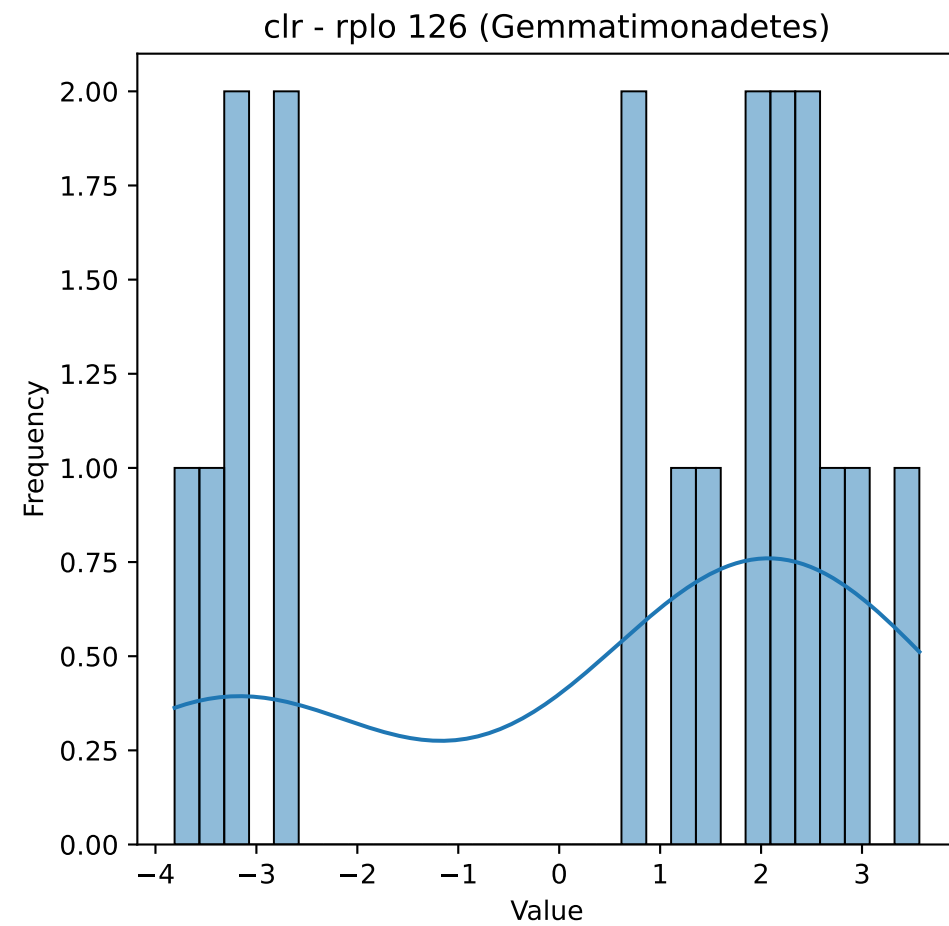
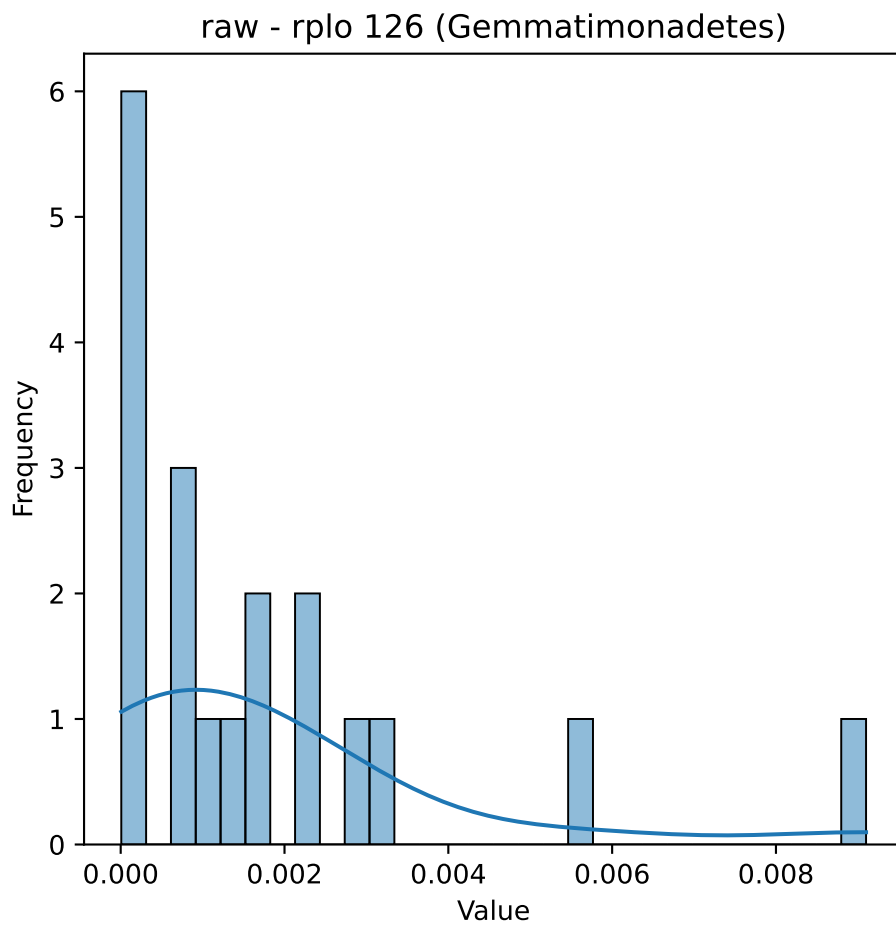


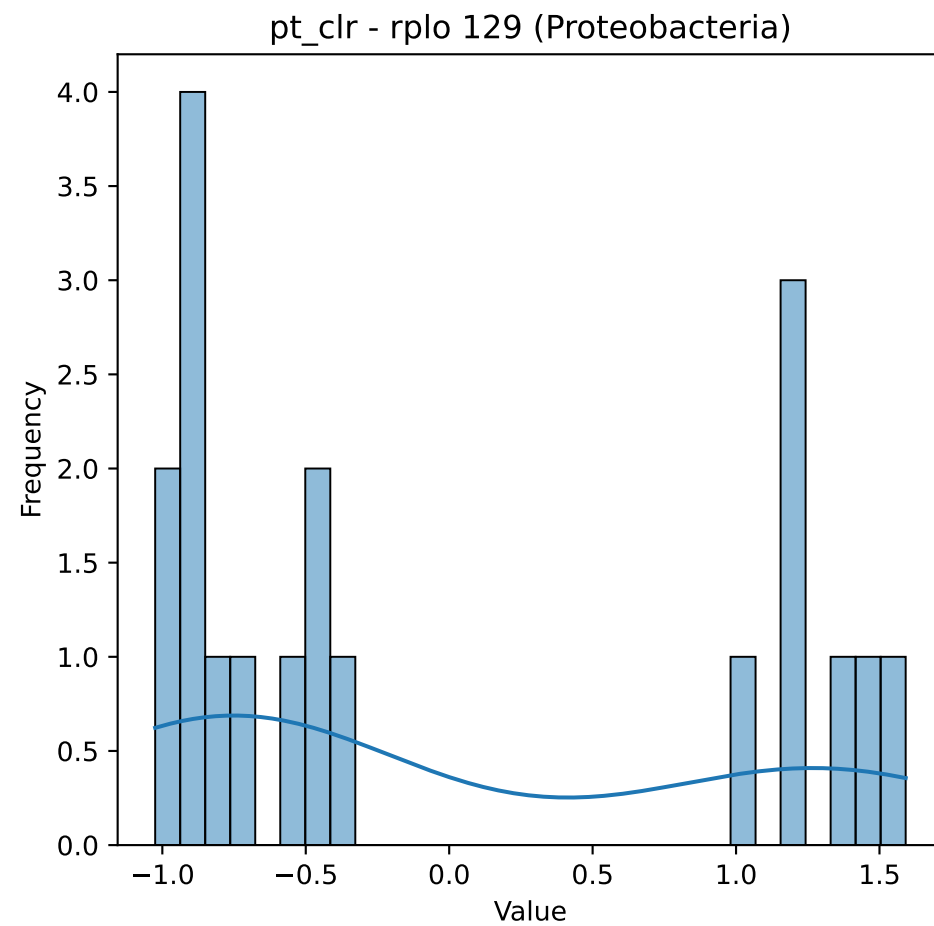
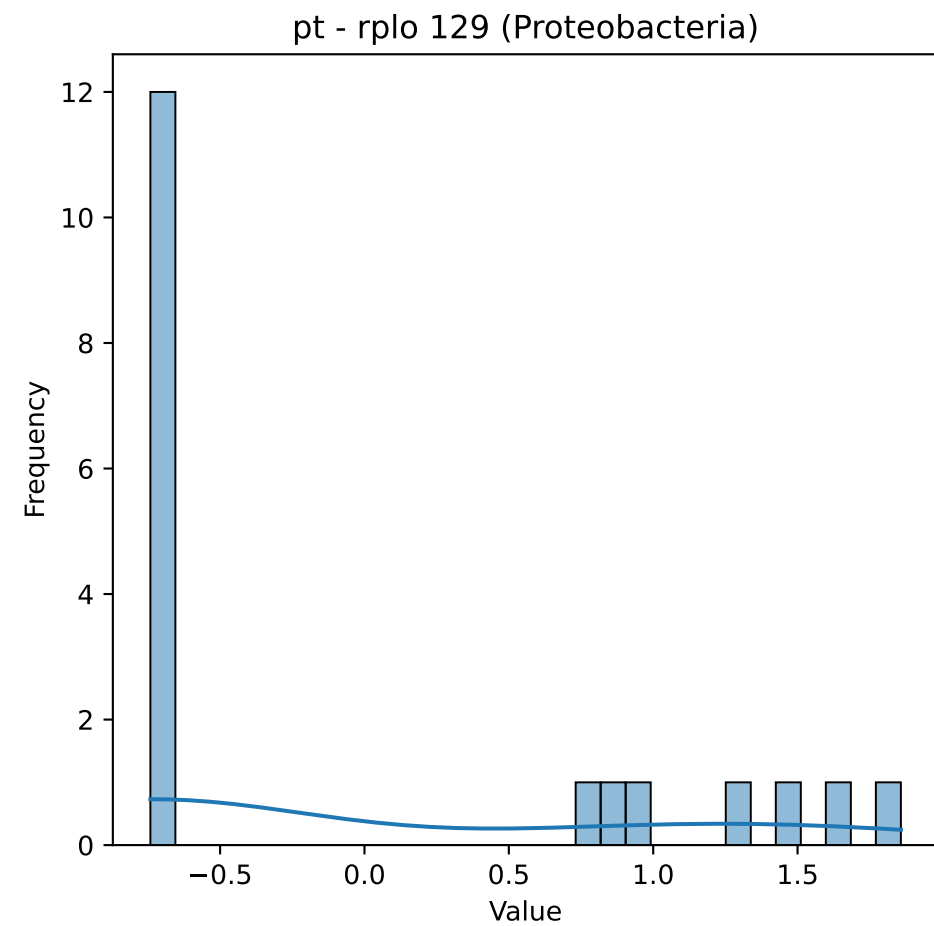
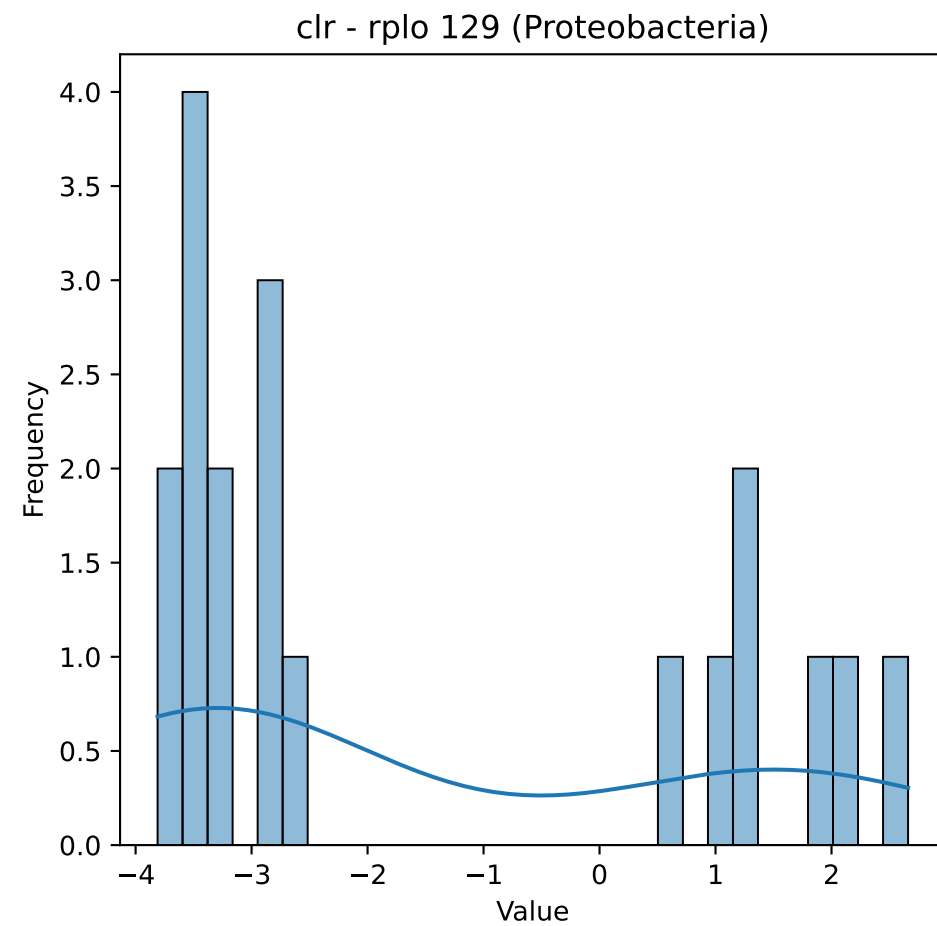
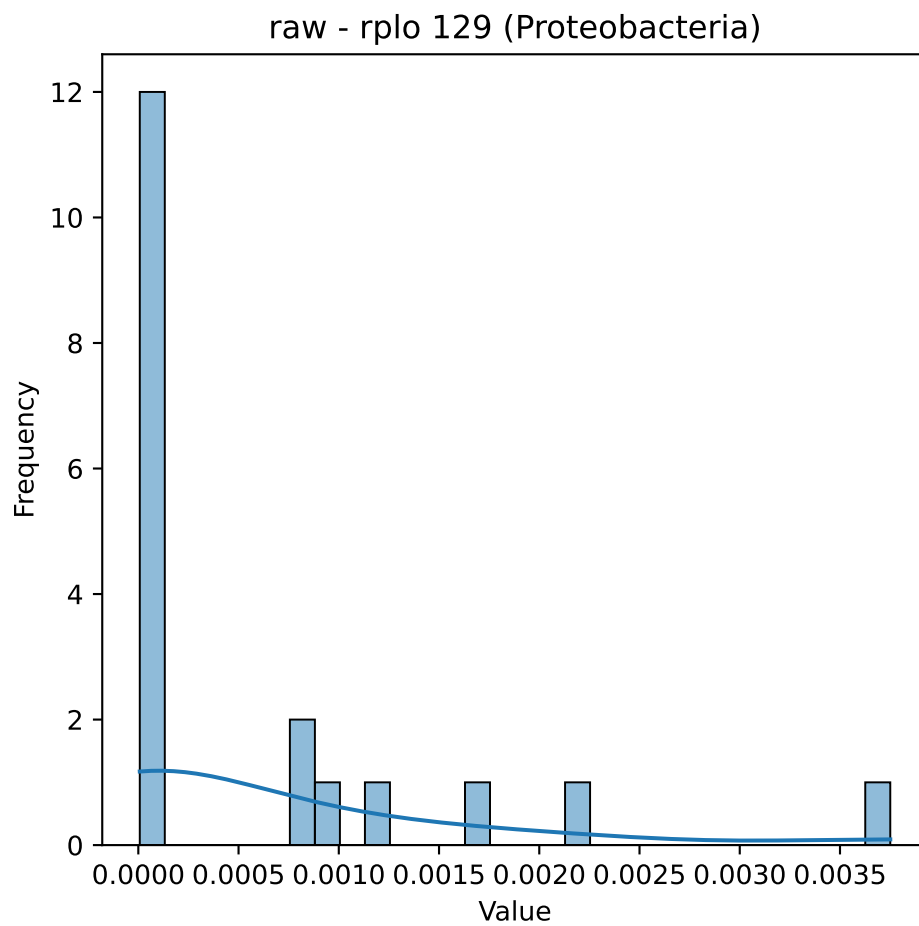
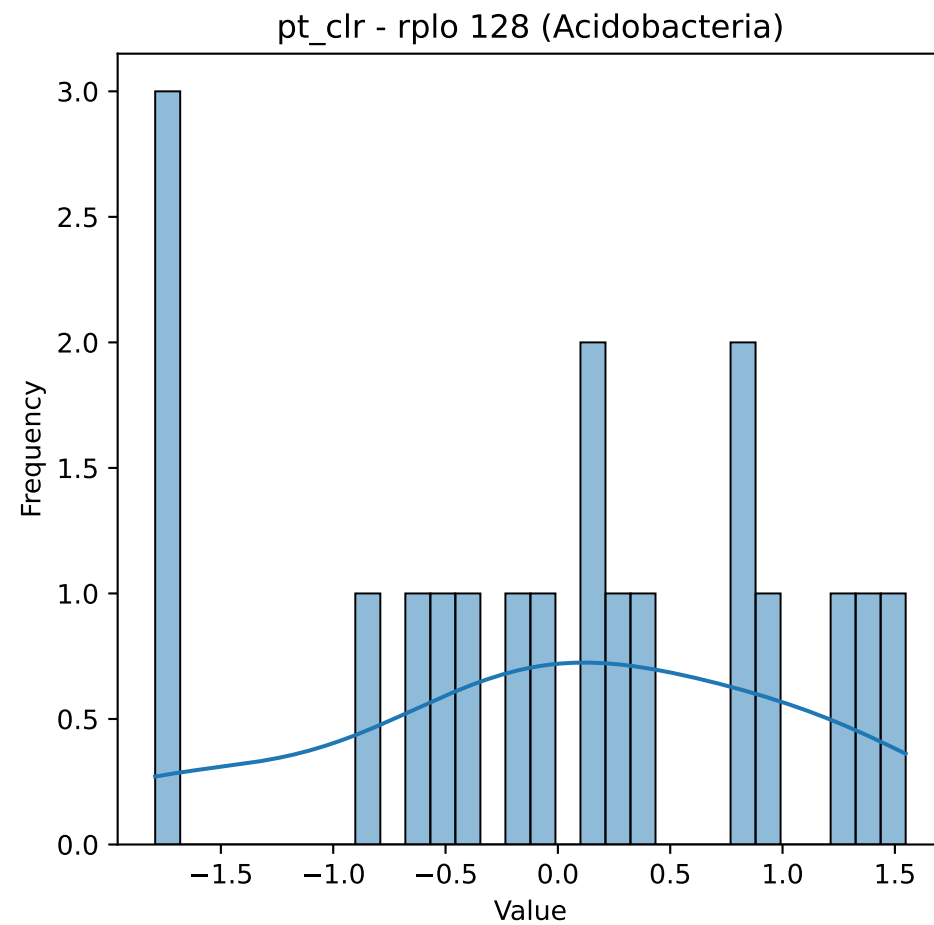
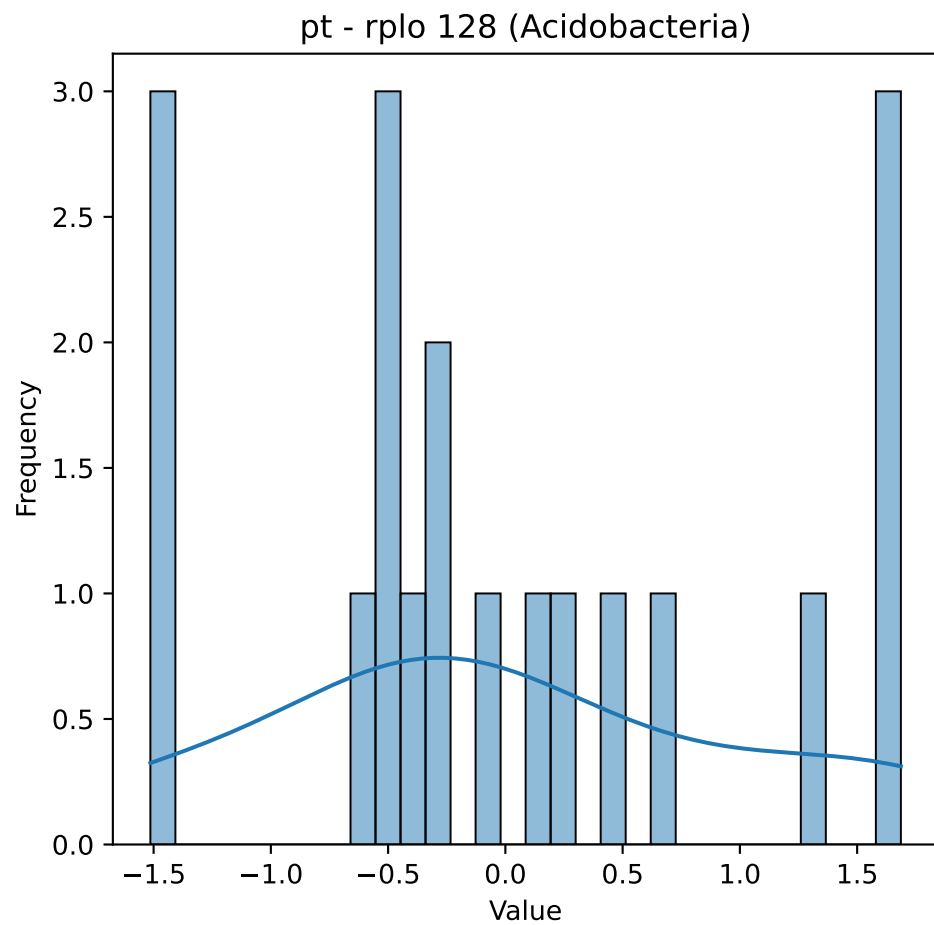
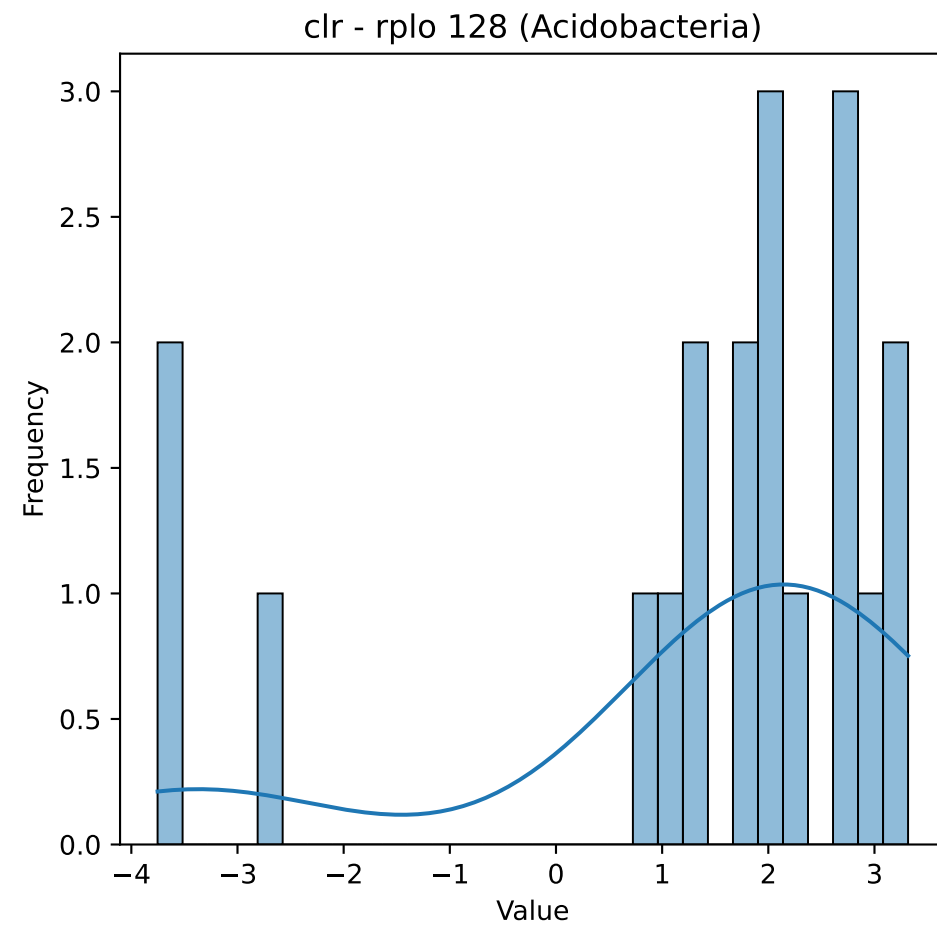
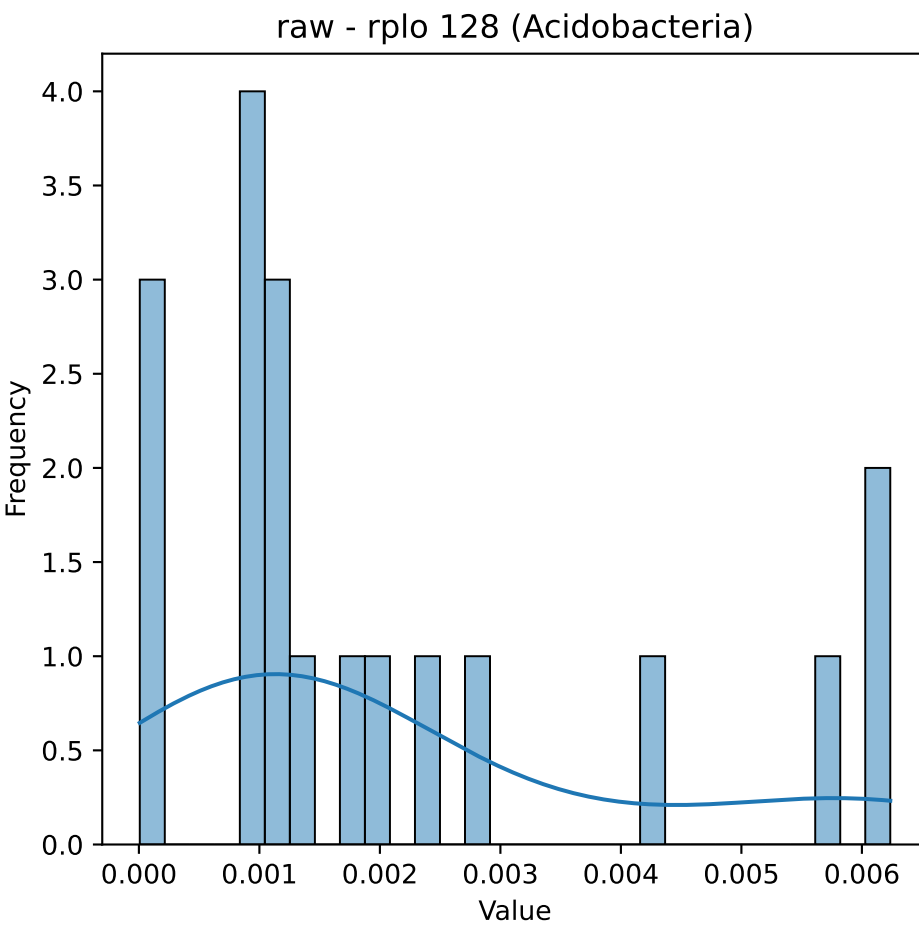
pt - rplo 125 (Actinobacteria)



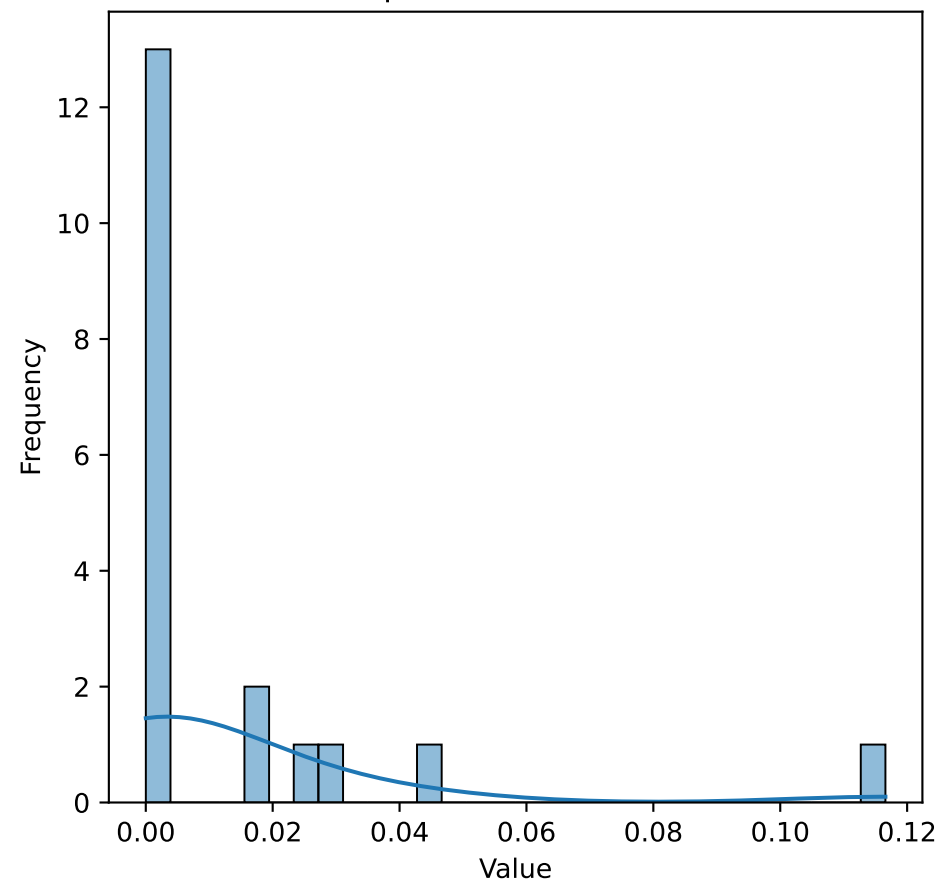
pt_clr - rplo 125 (Actinobacteria)



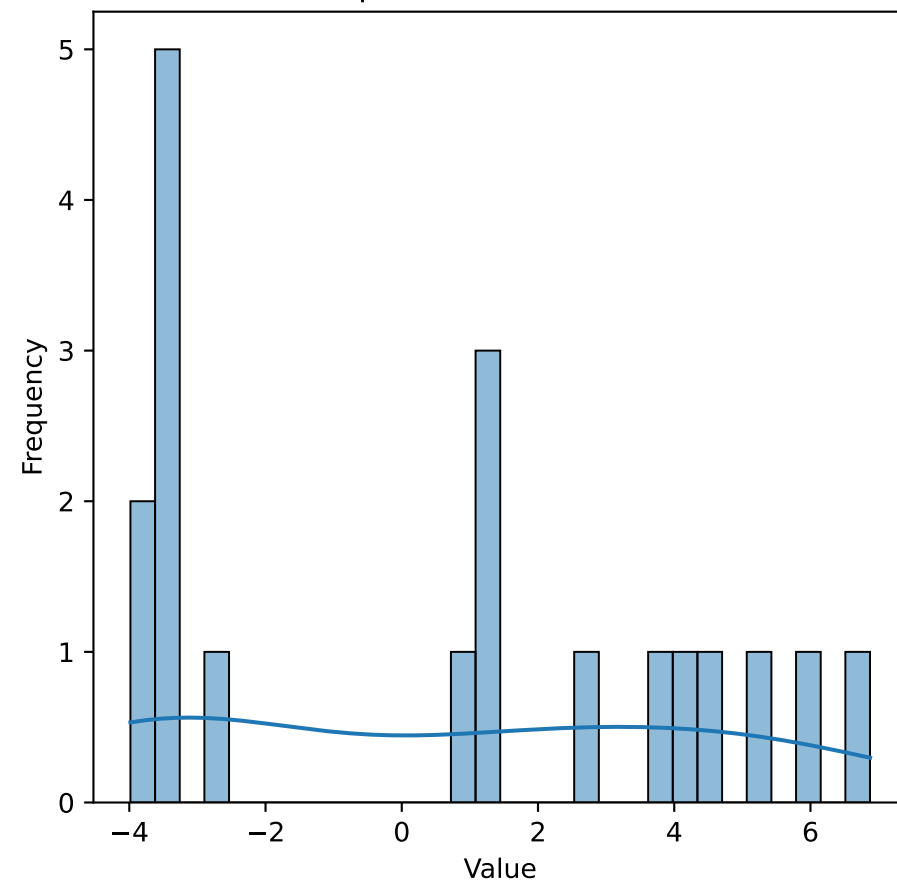




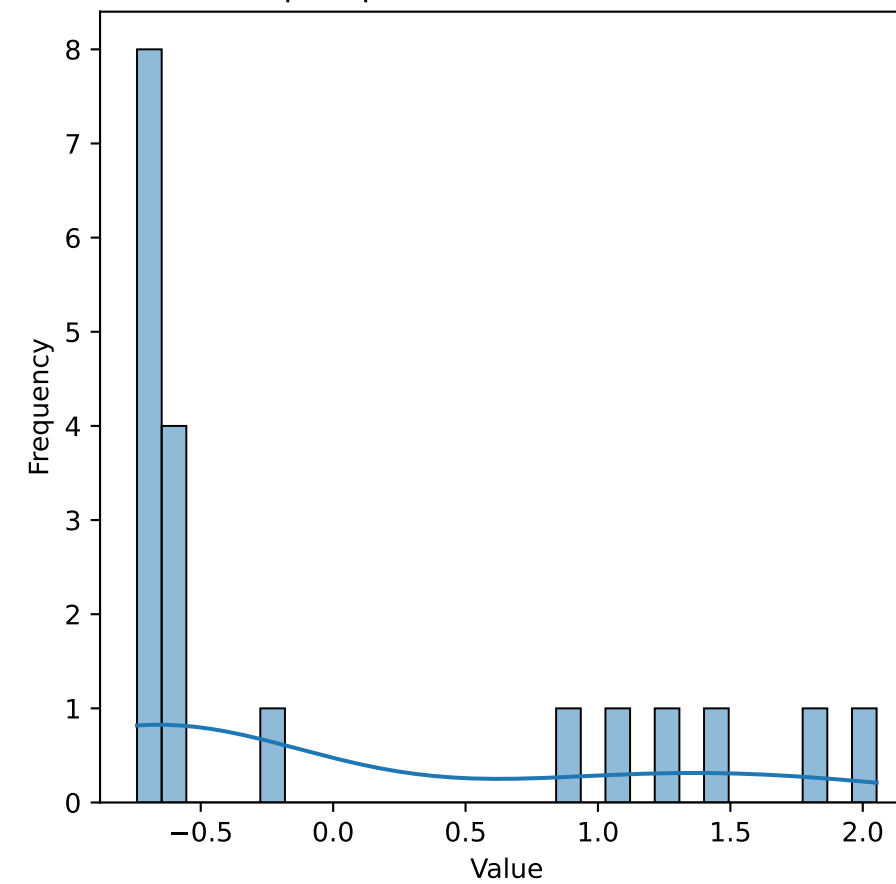
raw - rplo 13 (Proteobacteria)



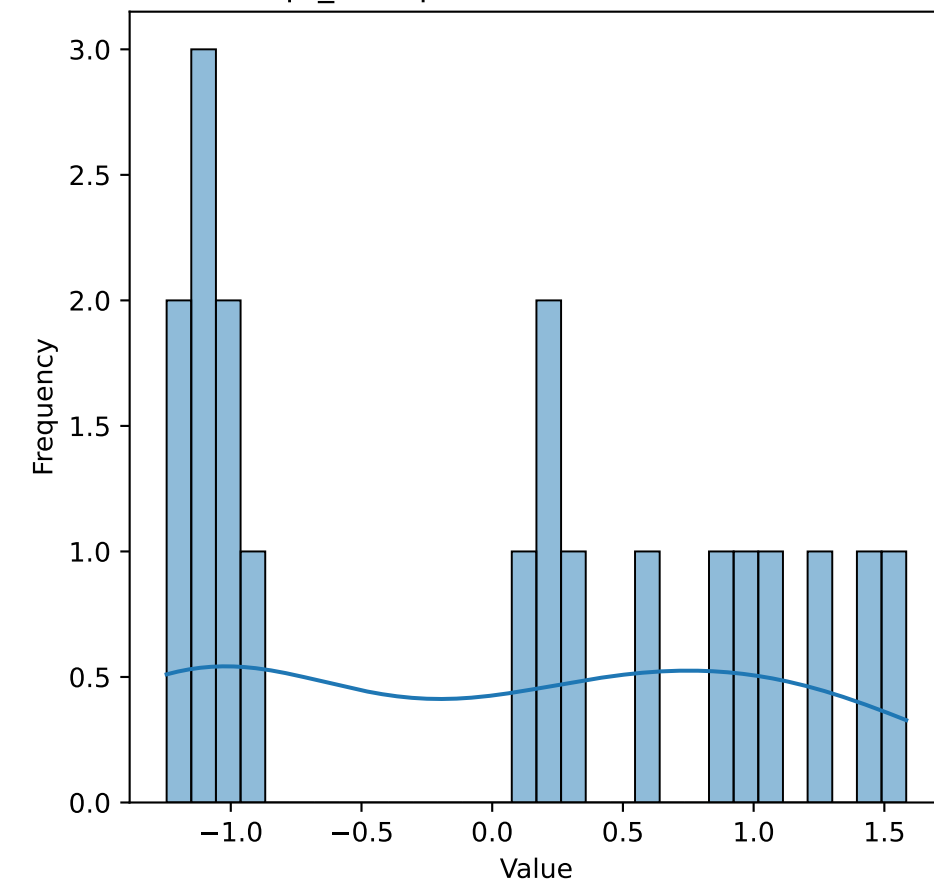
clr - rplo 13 (Proteobacteria)



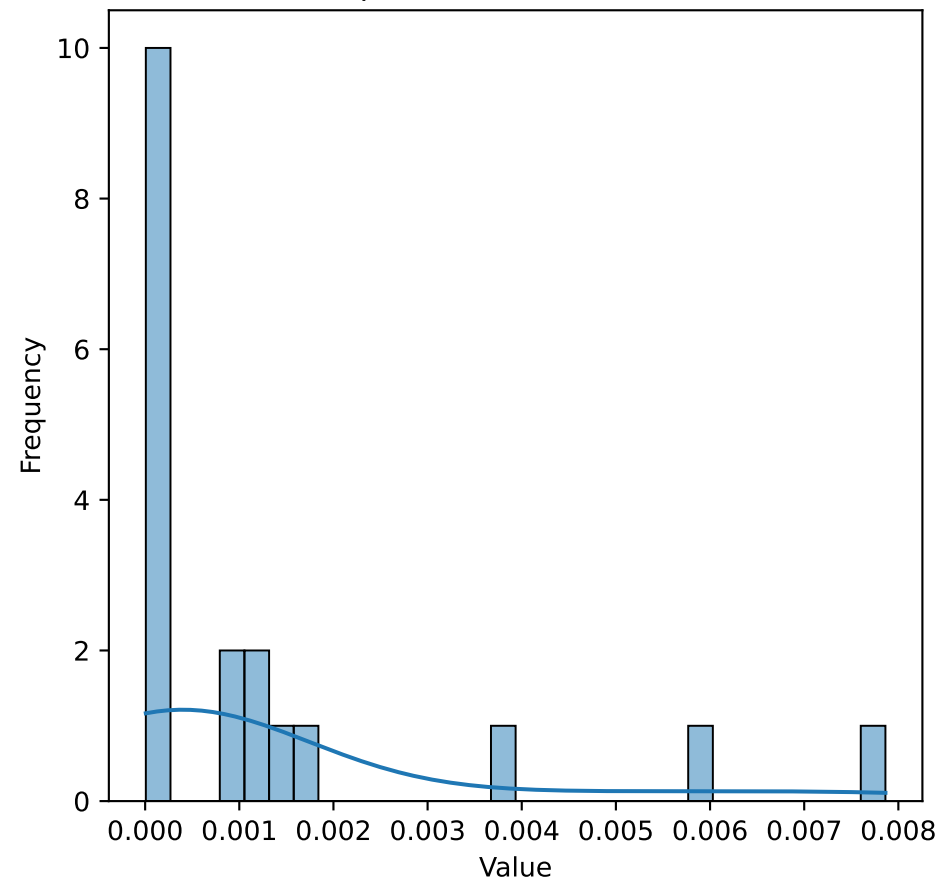
pt - rplo 13 (Proteobacteria)



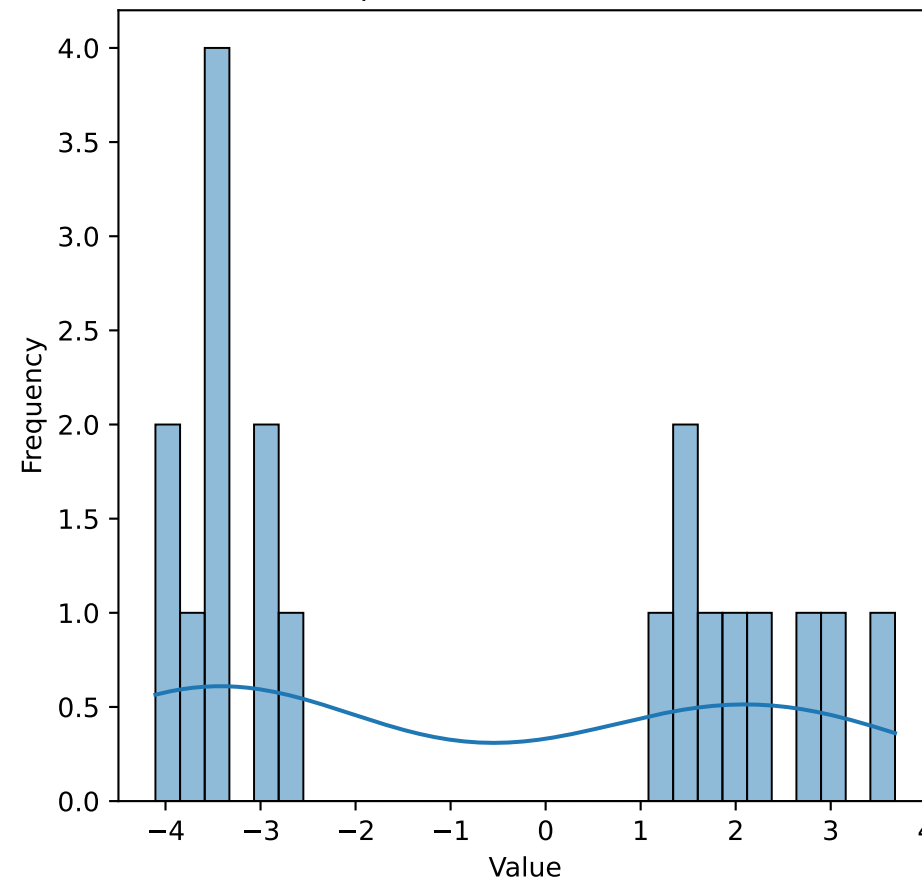
pt_clr - rplo 13 (Proteobacteria)



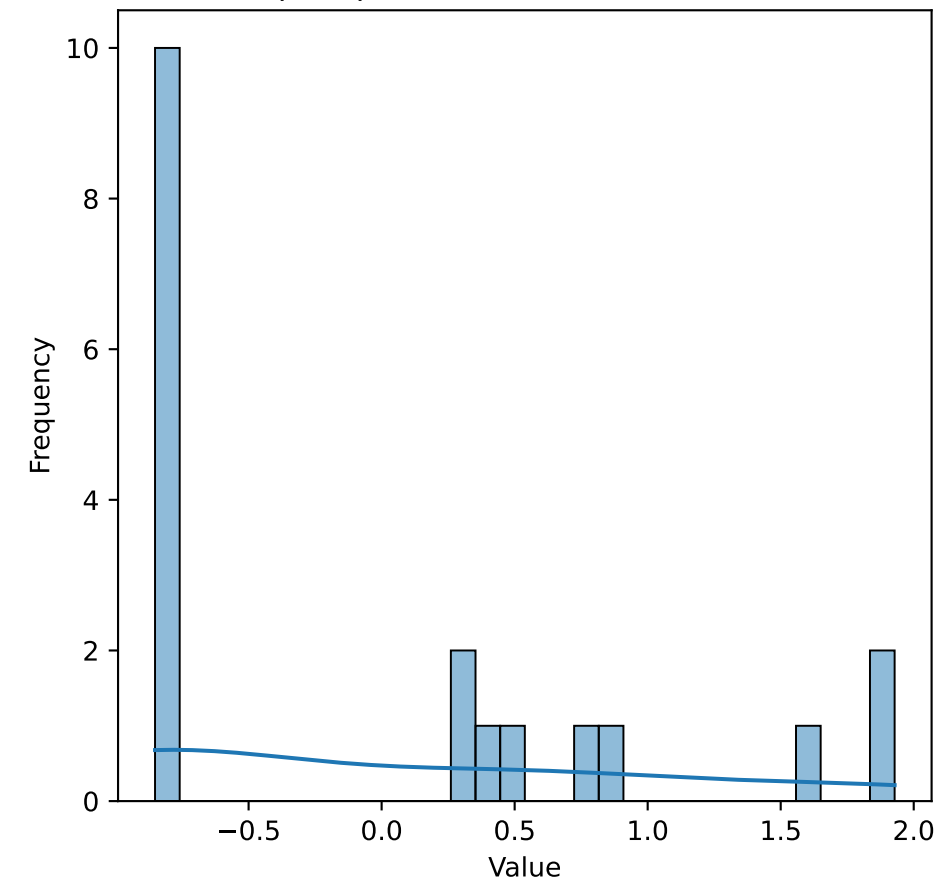
raw - rplo 130 (Verrucomicrobia)



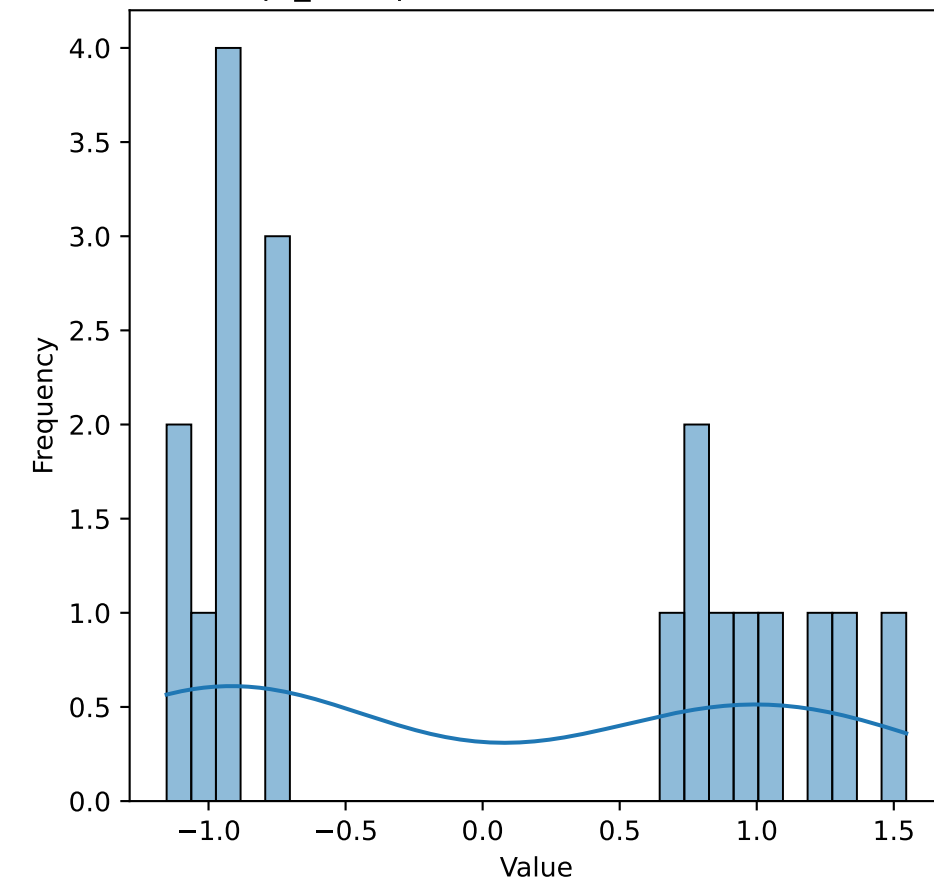
clr - rplo 130 (Verrucomicrobia)



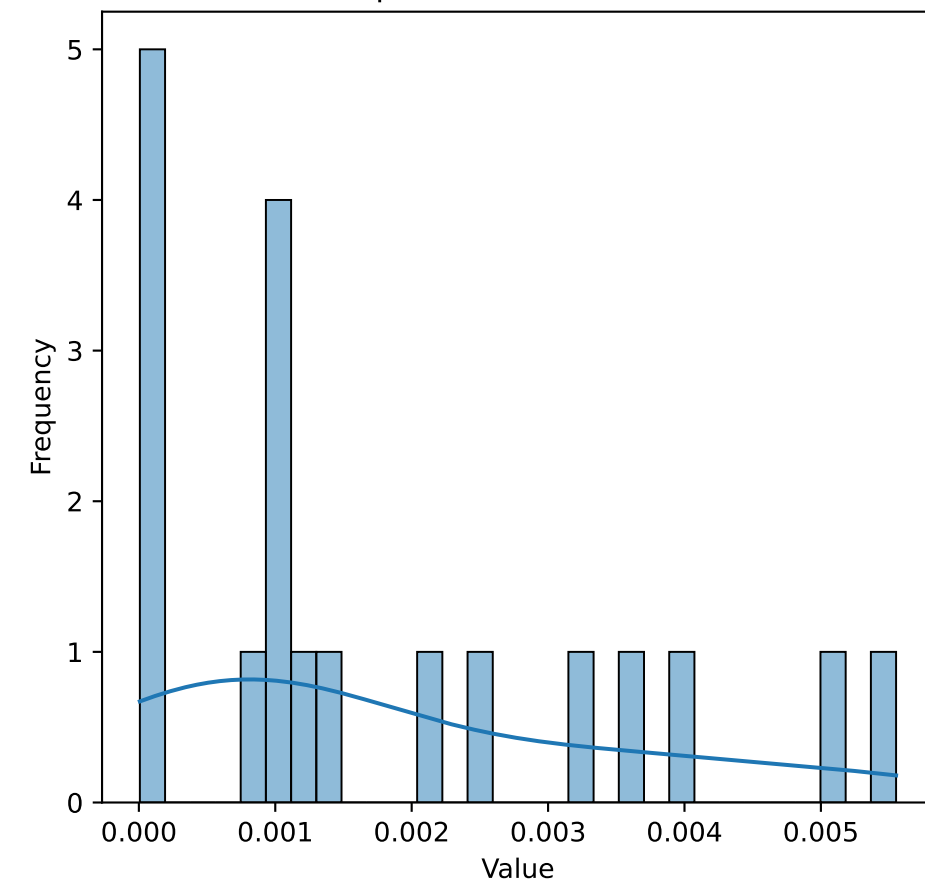
pt - rplo 130 (Verrucomicrobia)



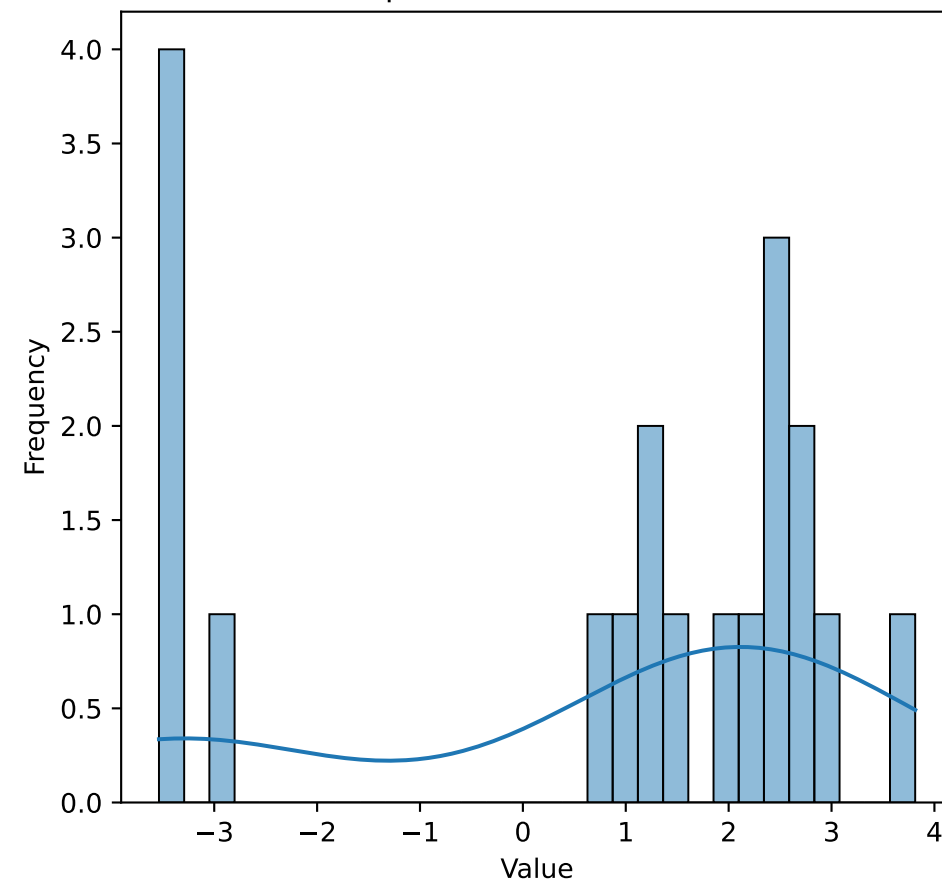
pt_clr - rplo 130 (Verrucomicrobia)



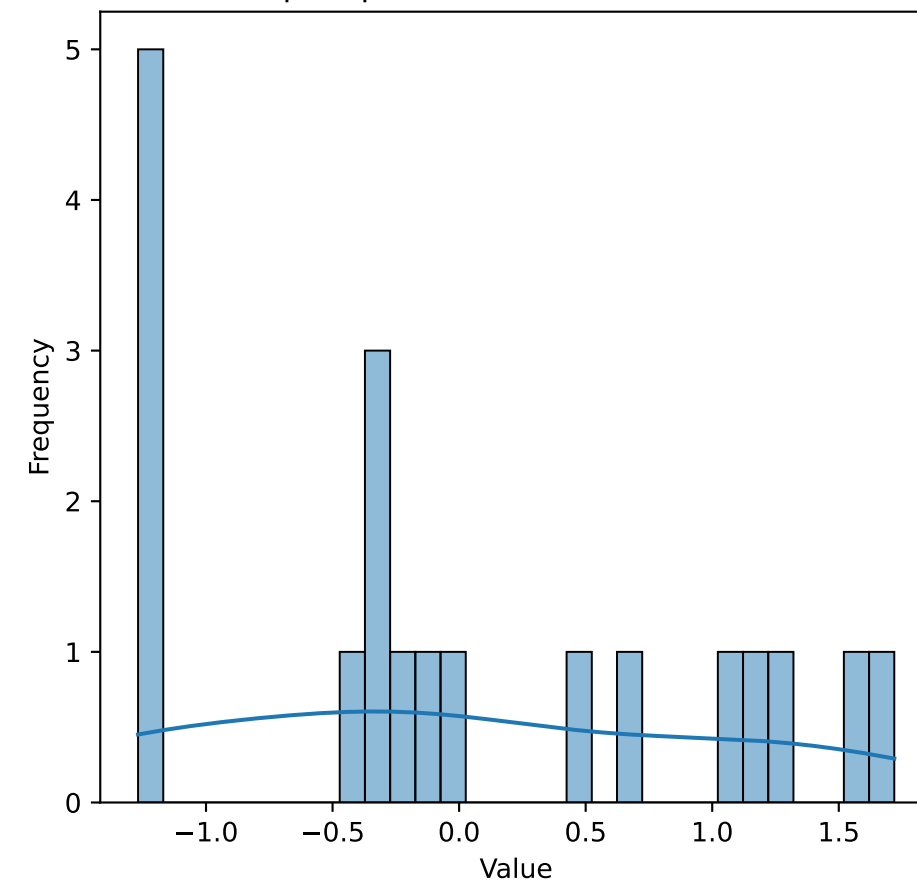
raw - rplo 131 (Proteobacteria)



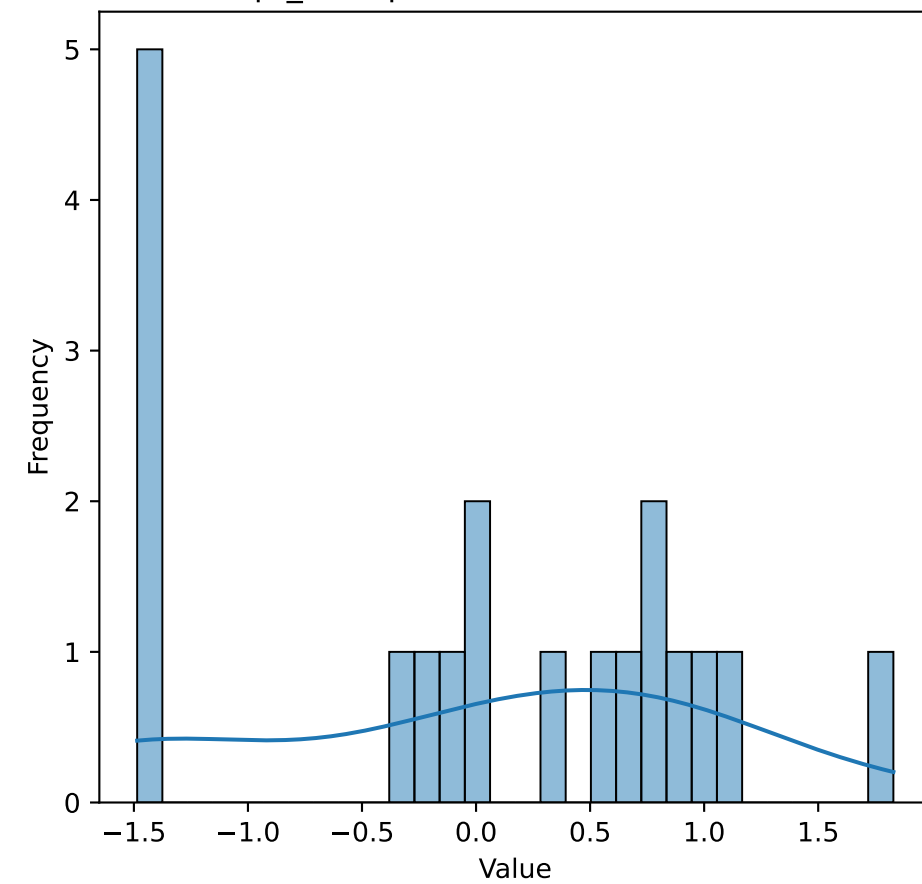
clr - rplo 131 (Proteobacteria)



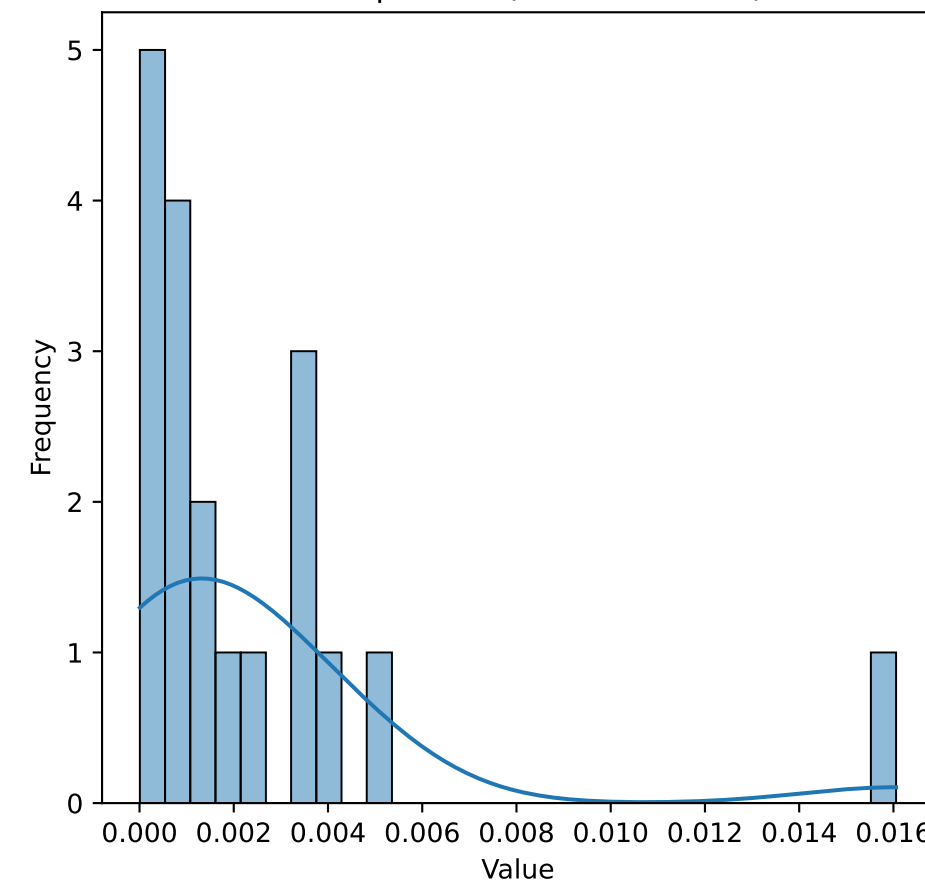
pt - rplo 131 (Proteobacteria)



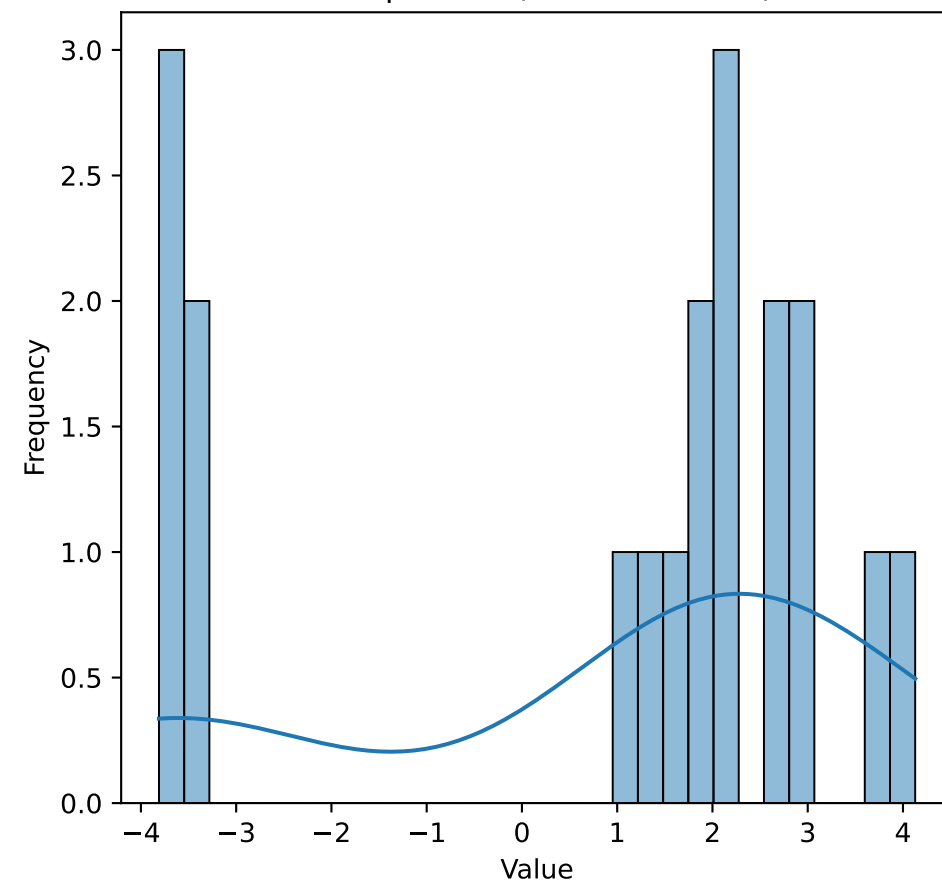
pt_clr - rplo 131 (Proteobacteria)



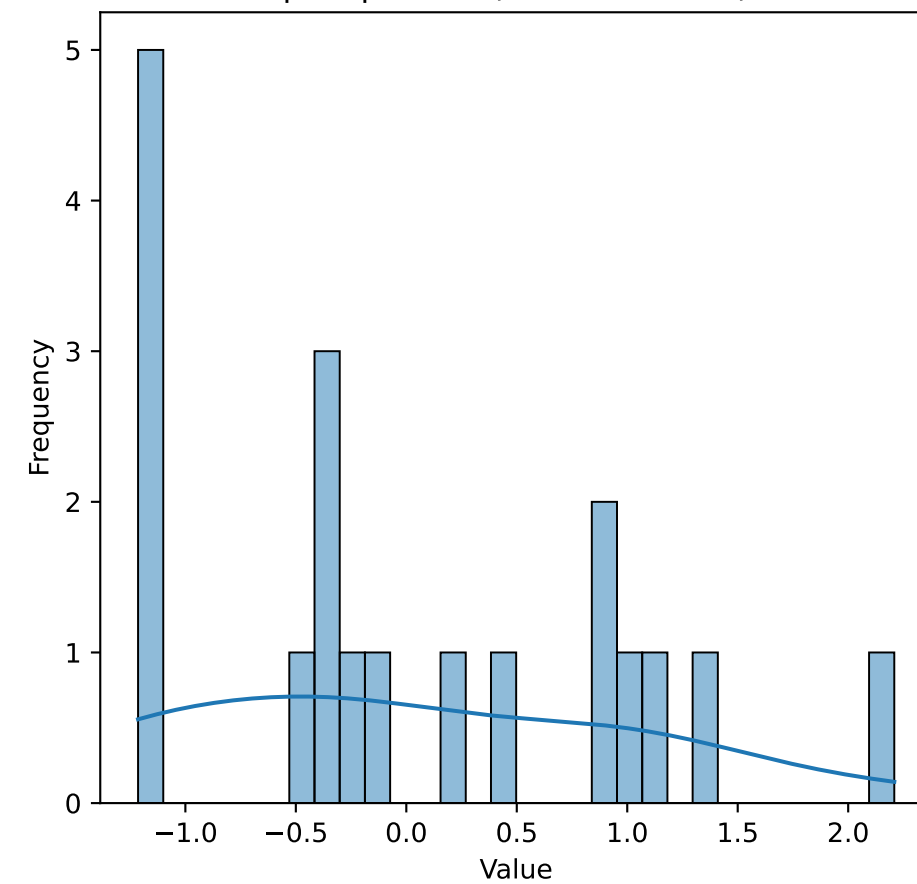
raw - rplo 132 (Proteobacteria)



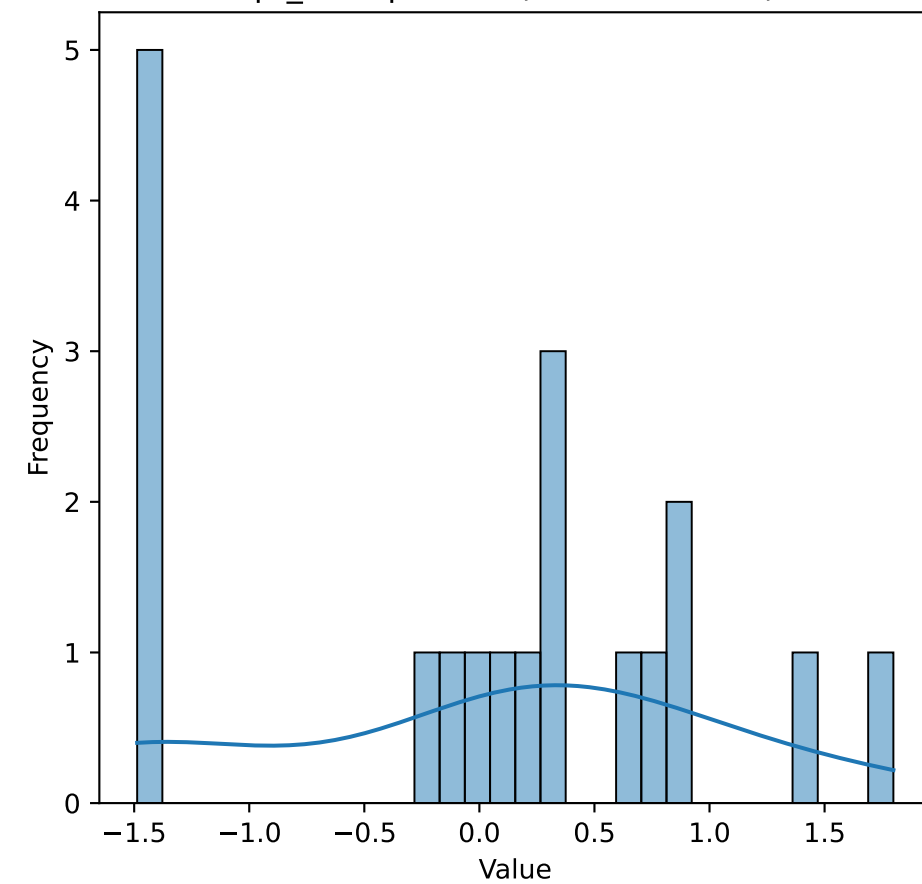
clr - rplo 132 (Proteobacteria)



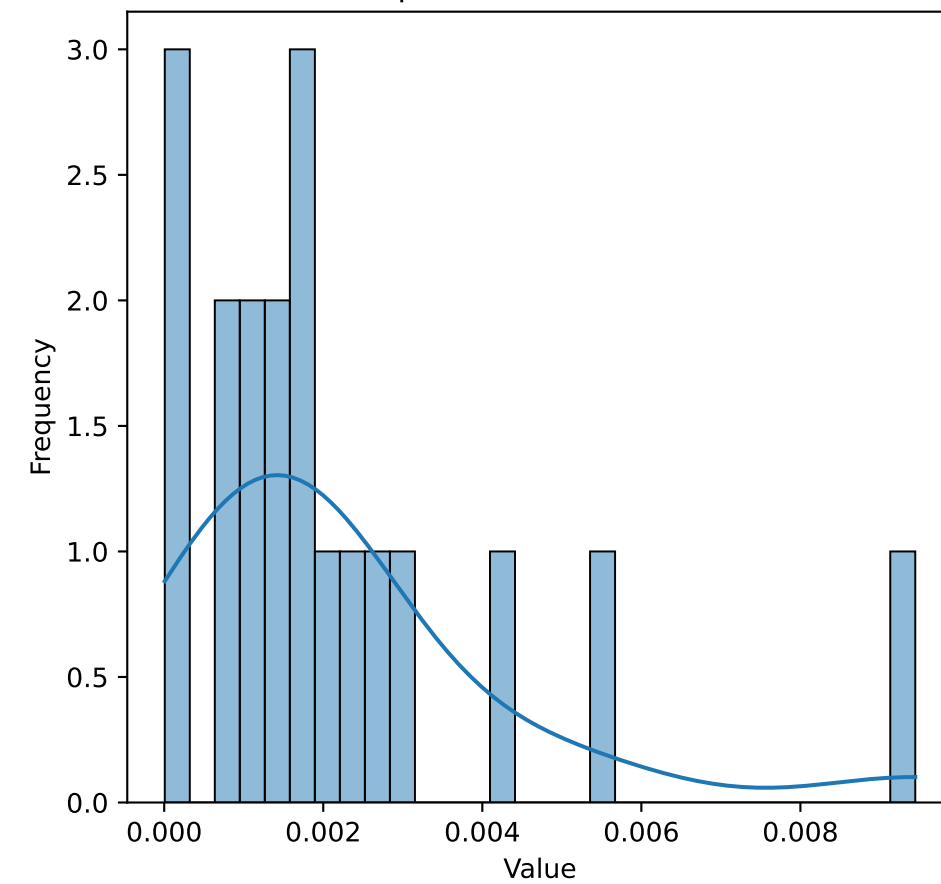
pt - rplo 132 (Proteobacteria)



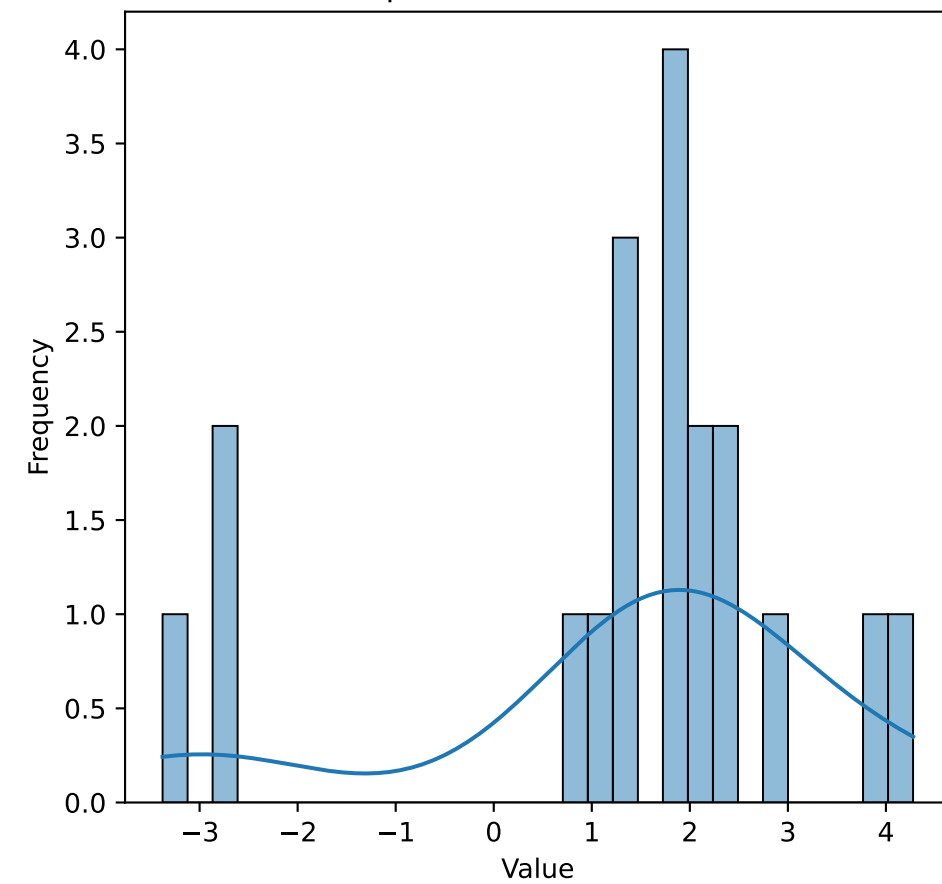
pt_clr - rplo 132 (Proteobacteria)



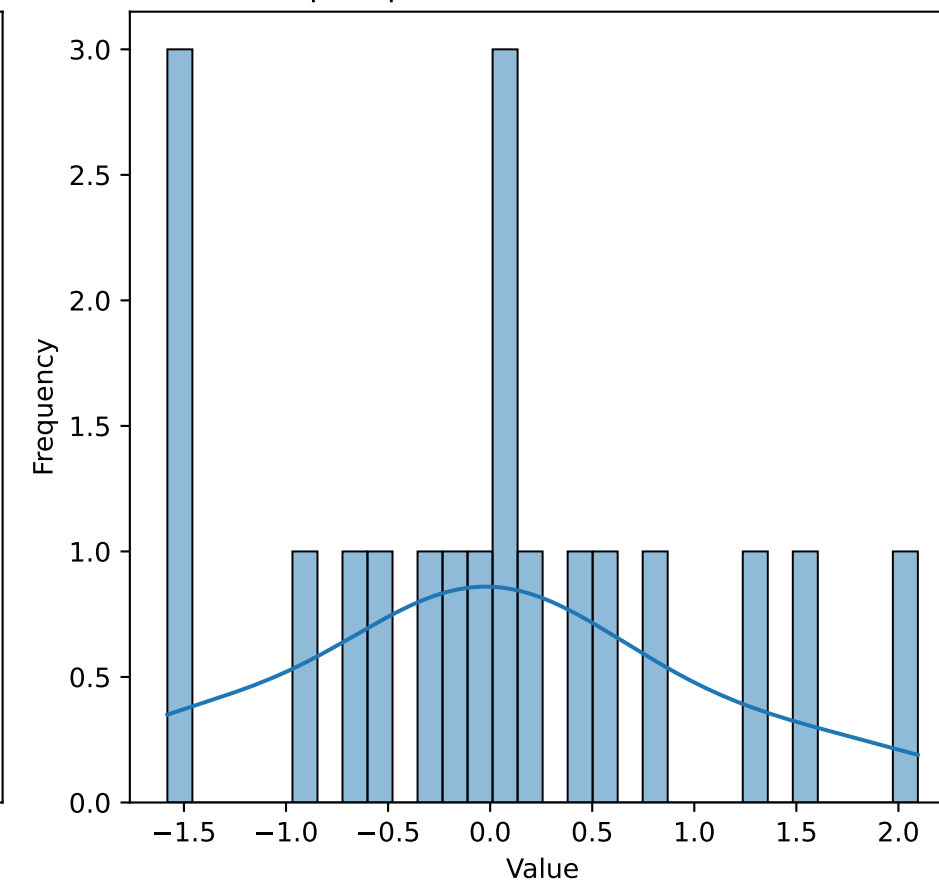
raw - rplo 133 (Proteobacteria)



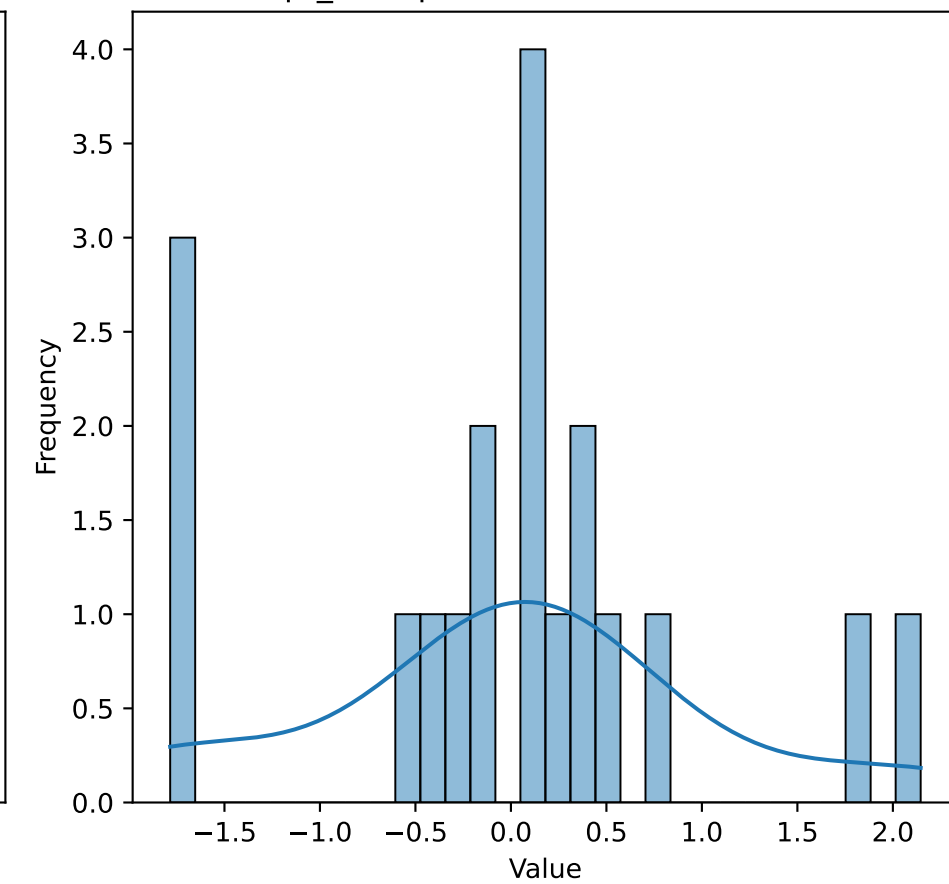
clr - rplo 133 (Proteobacteria)



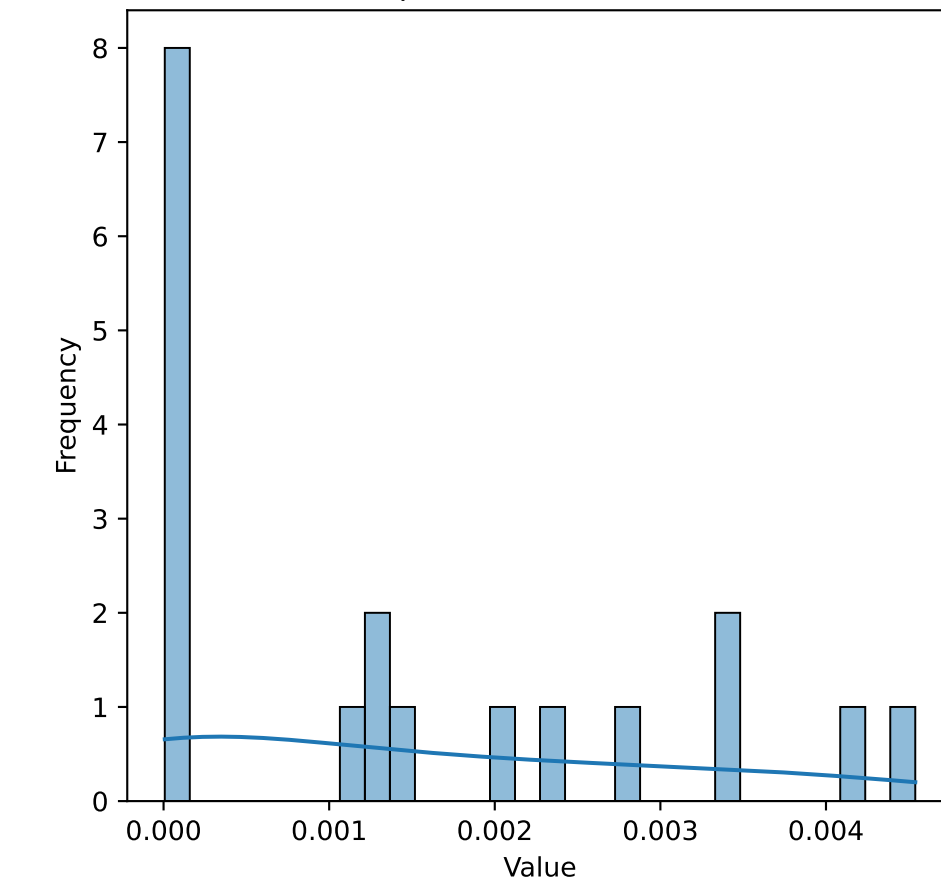
pt - rplo 133 (Proteobacteria)



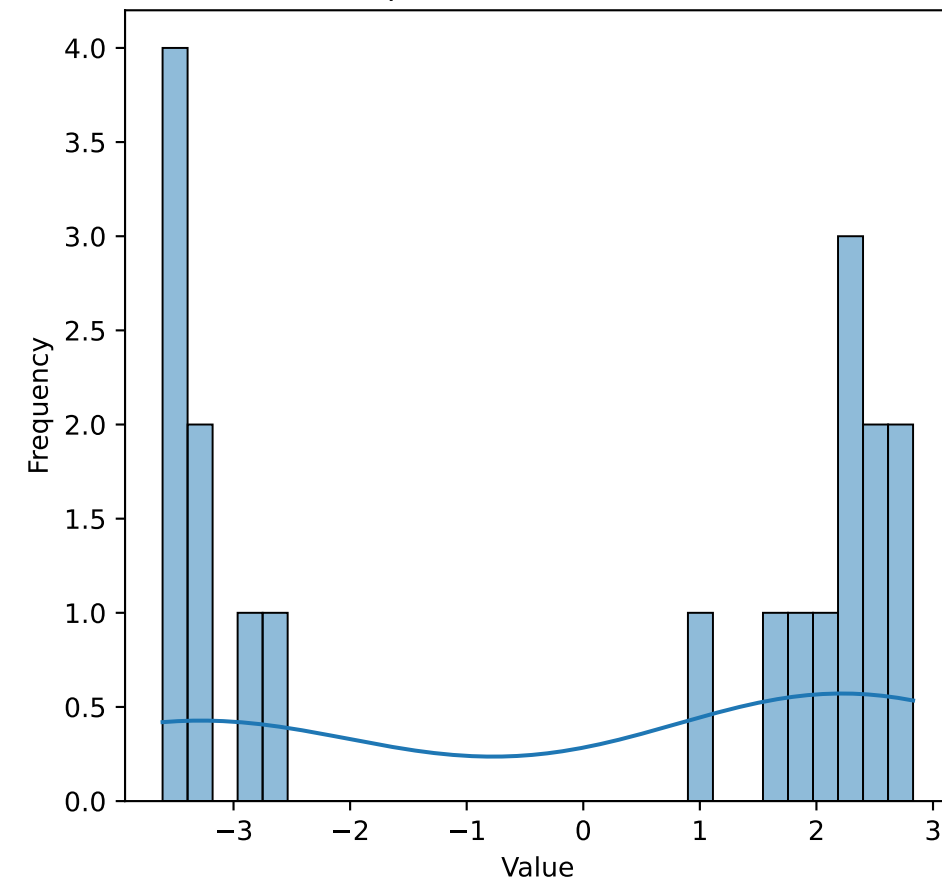
pt_clr - rplo 133 (Proteobacteria)



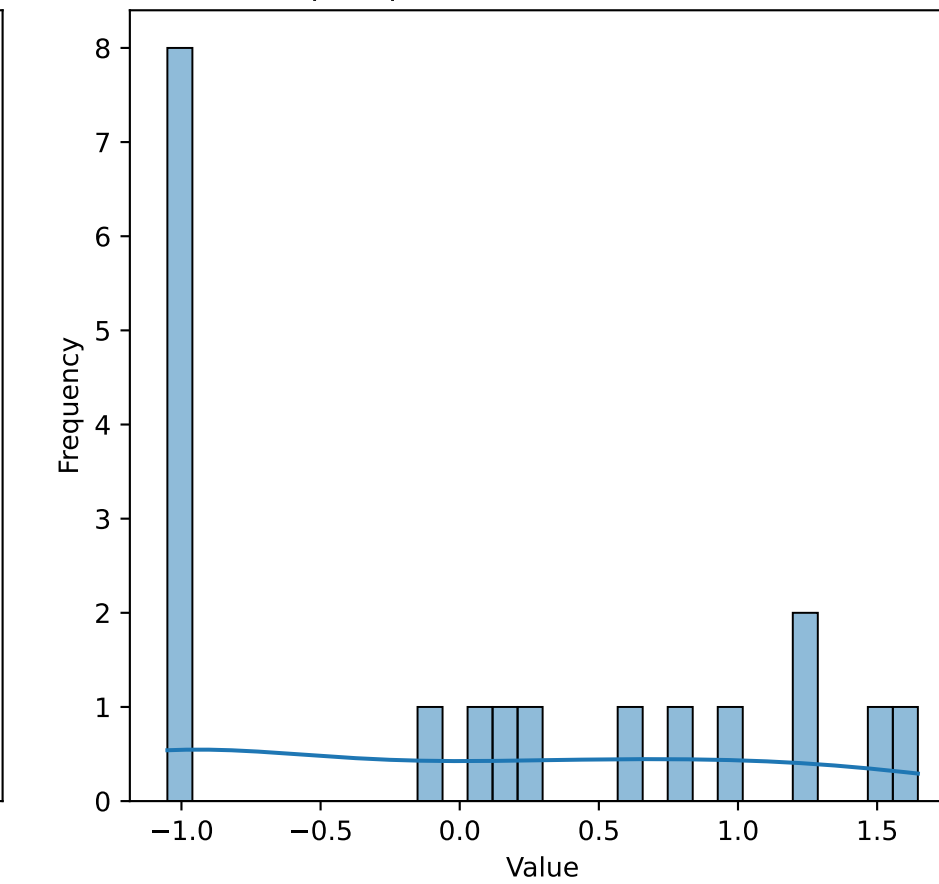
raw - rplo 135 (Actinobacteria)



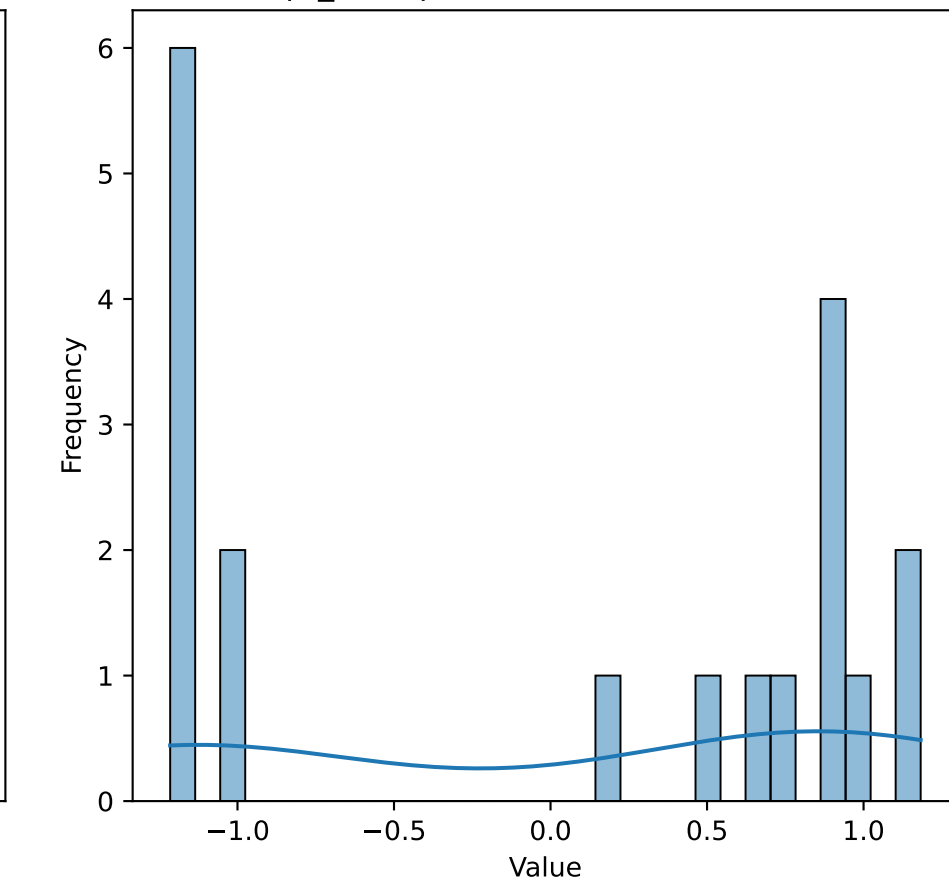
clr - rplo 135 (Actinobacteria)



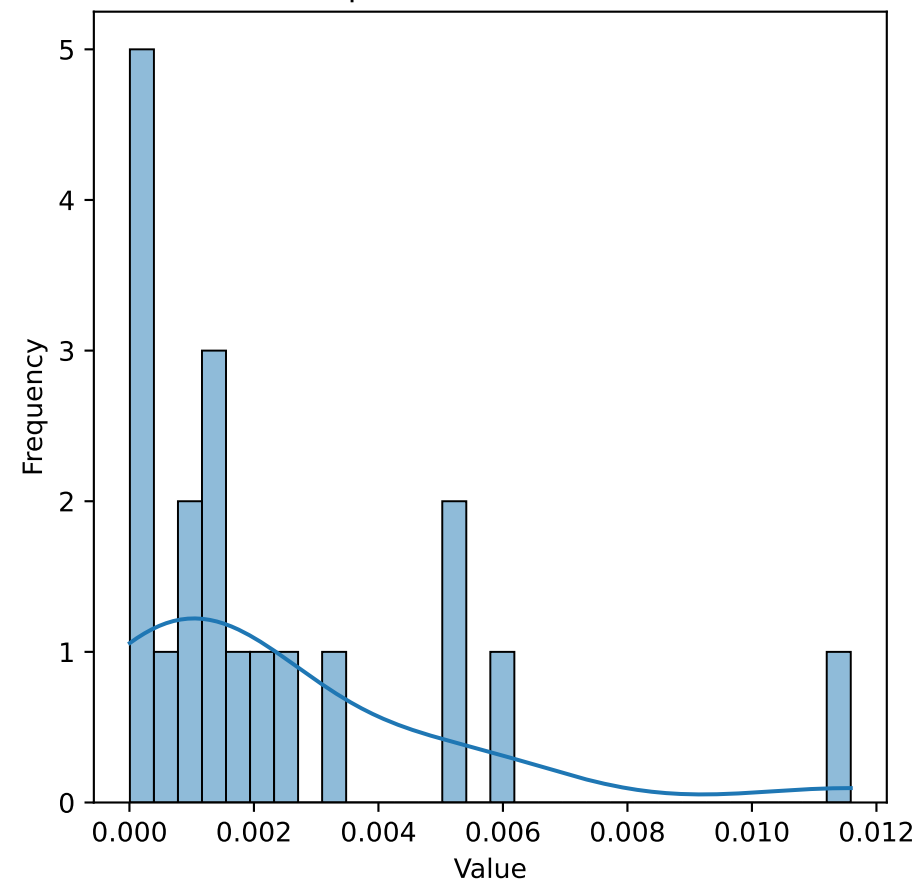
pt - rplo 135 (Actinobacteria)



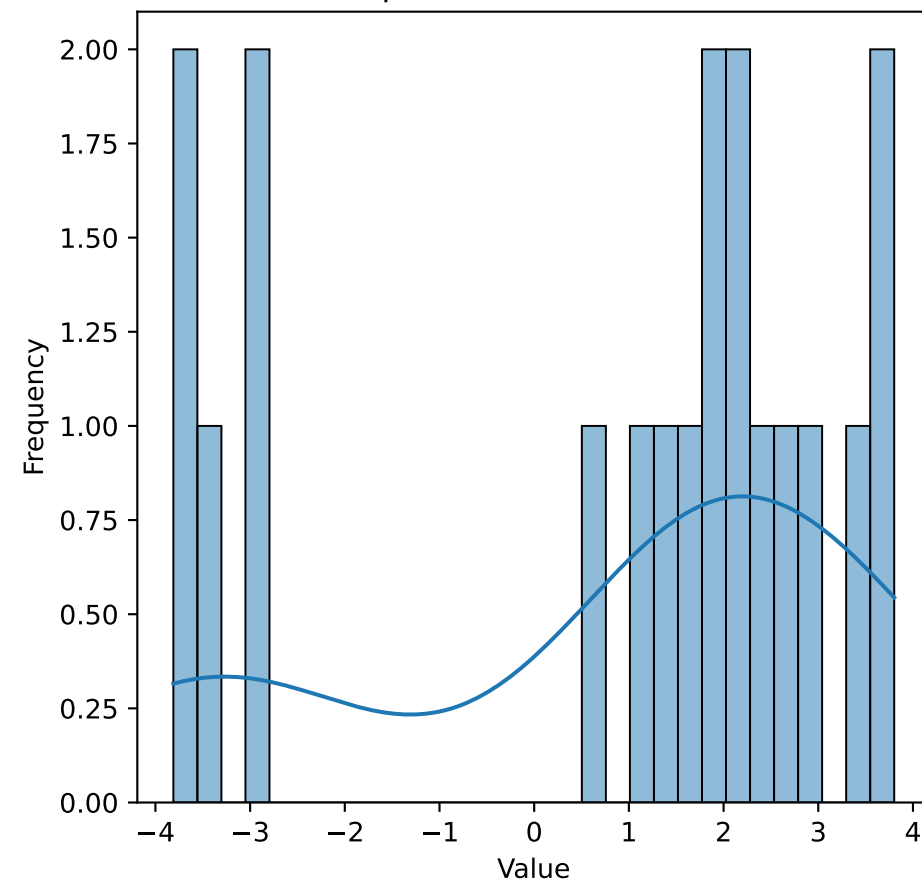
pt_clr - rplo 135 (Actinobacteria)



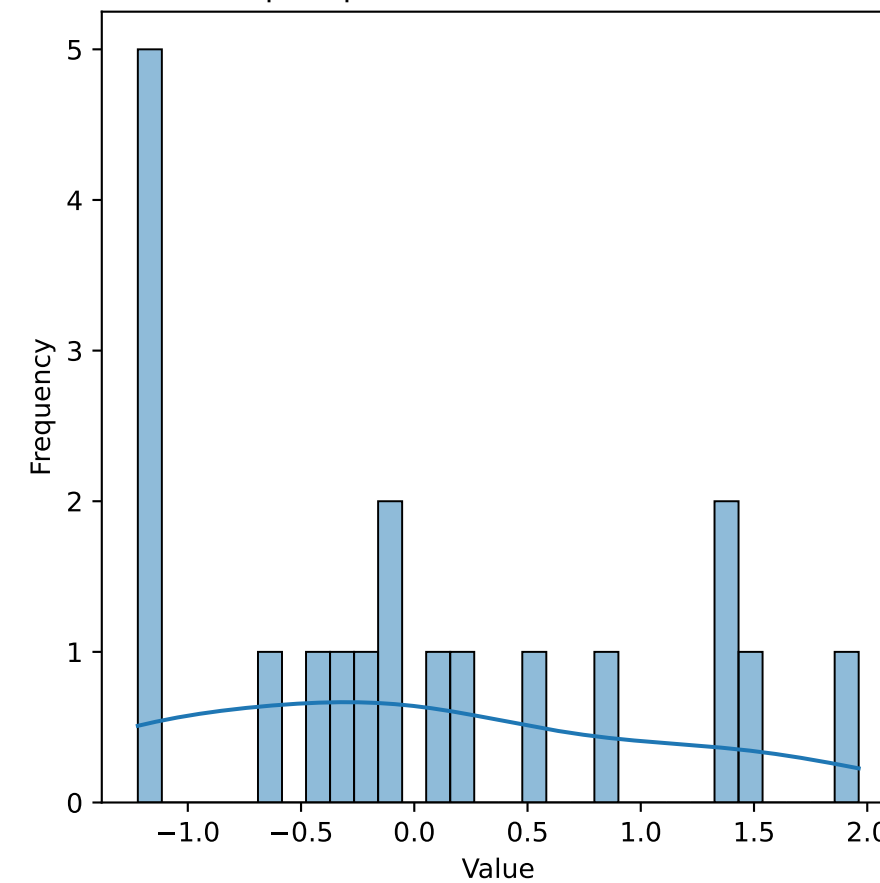
raw - rplo 137 (Proteobacteria)



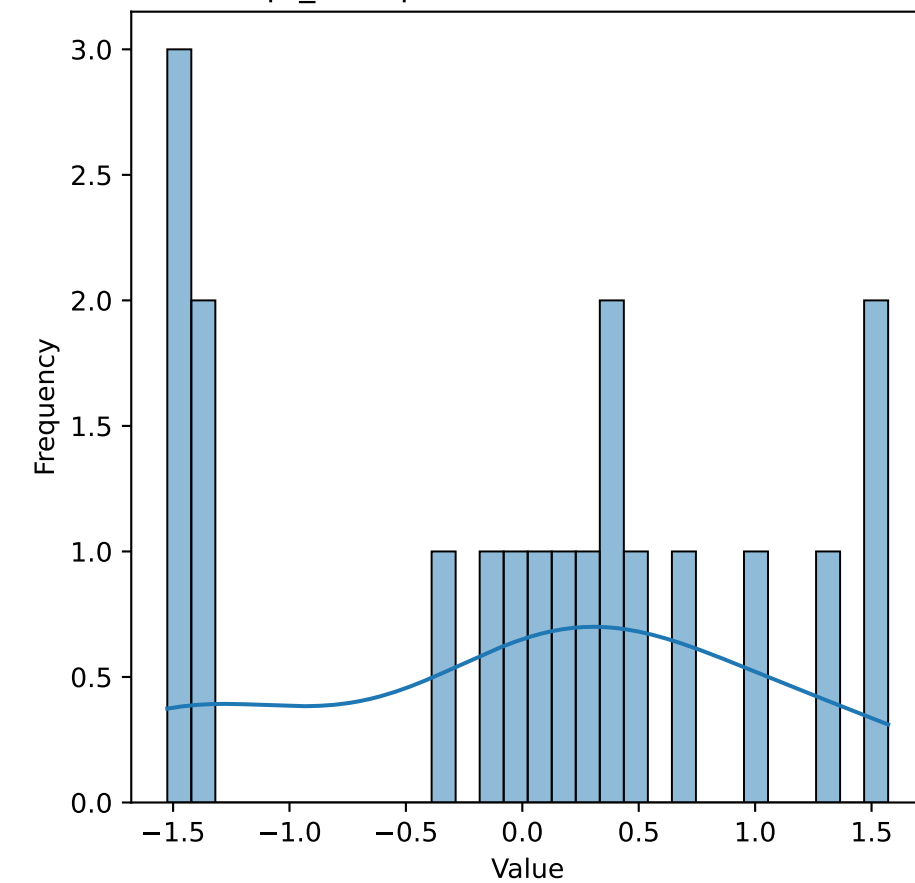
clr - rplo 137 (Proteobacteria)



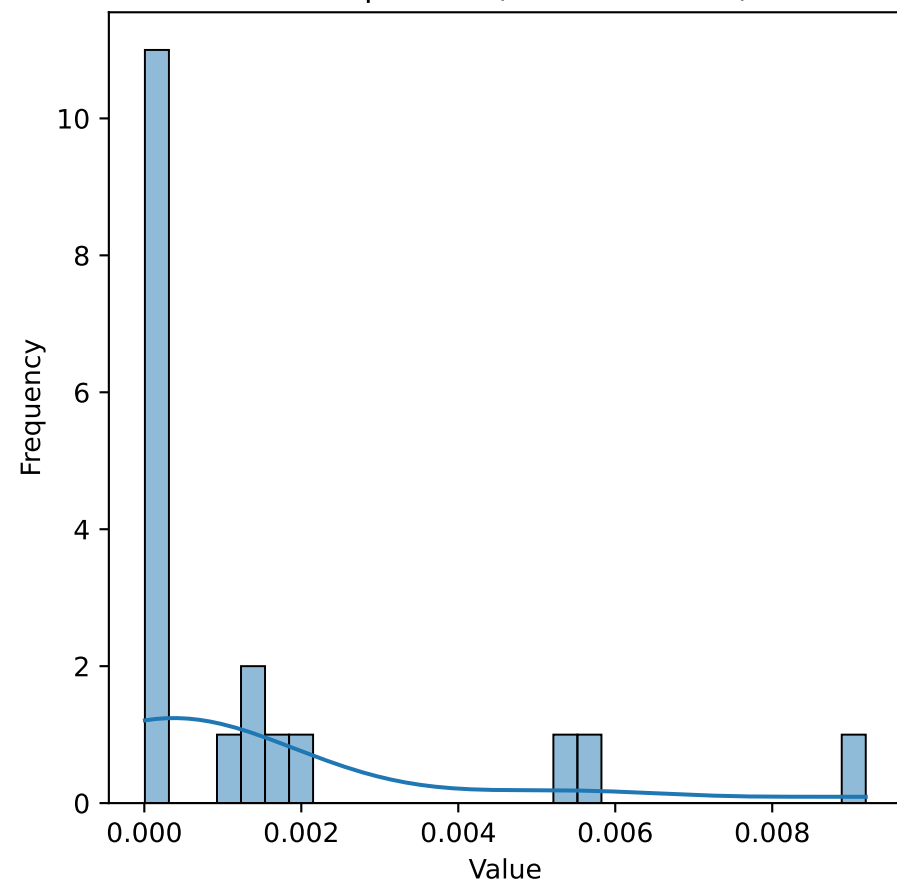
pt - rplo 137 (Proteobacteria)



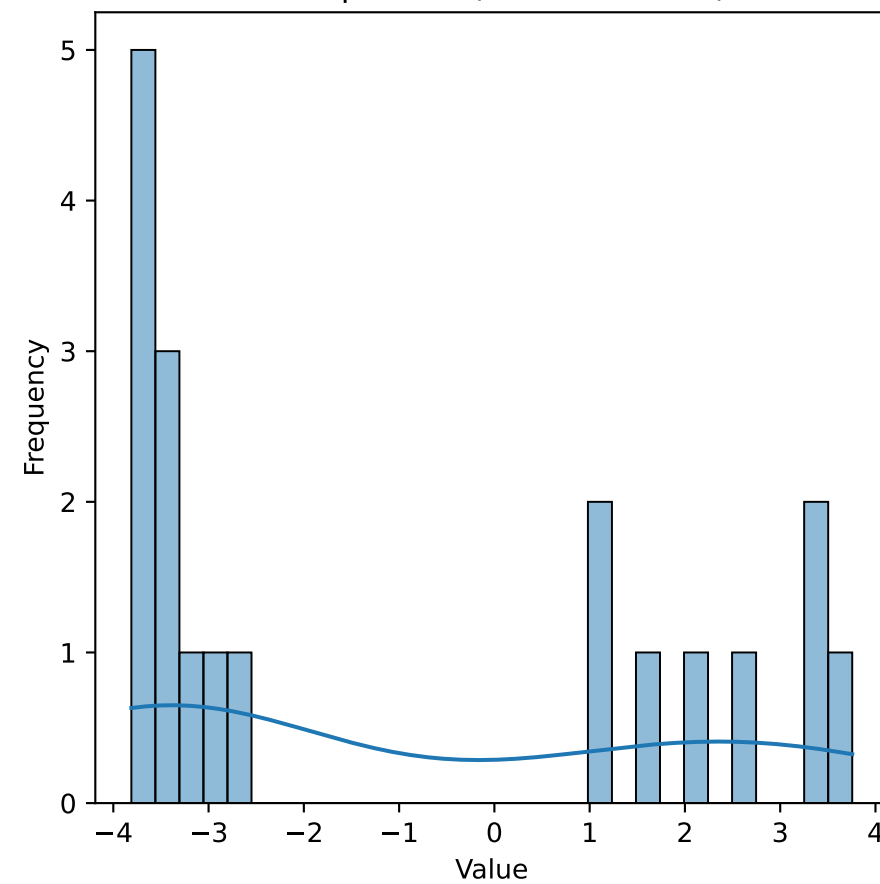
pt_clr - rplo 137 (Proteobacteria)



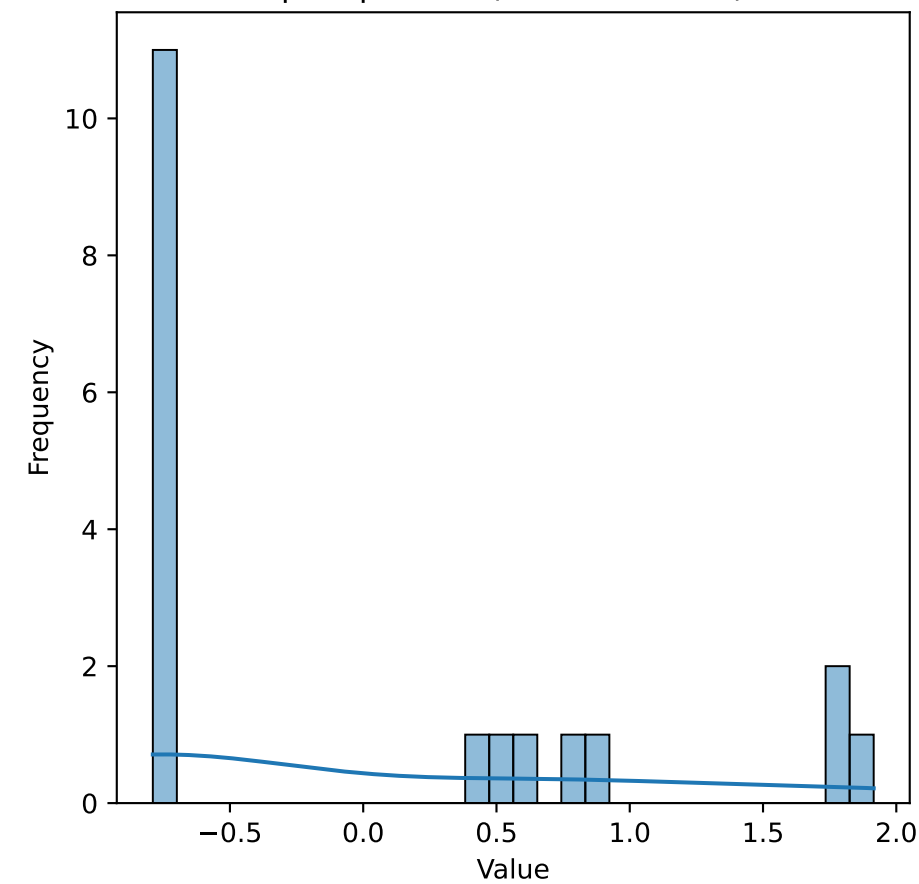
raw - rplo 139 (Actinobacteria)



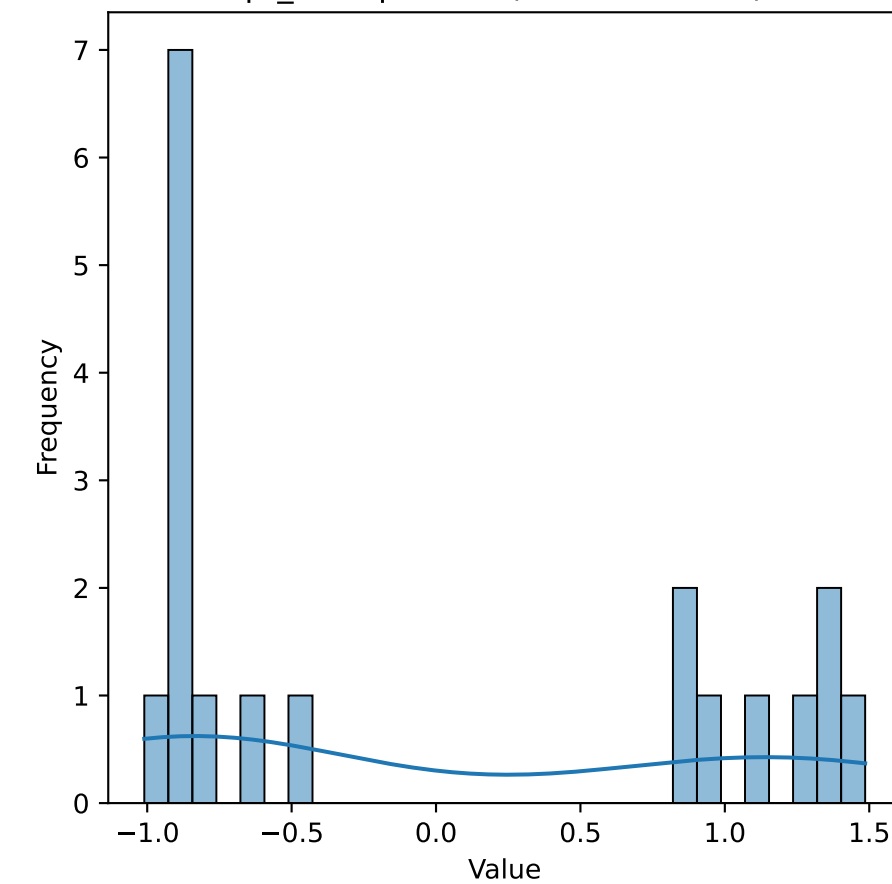
clr - rplo 139 (Actinobacteria)

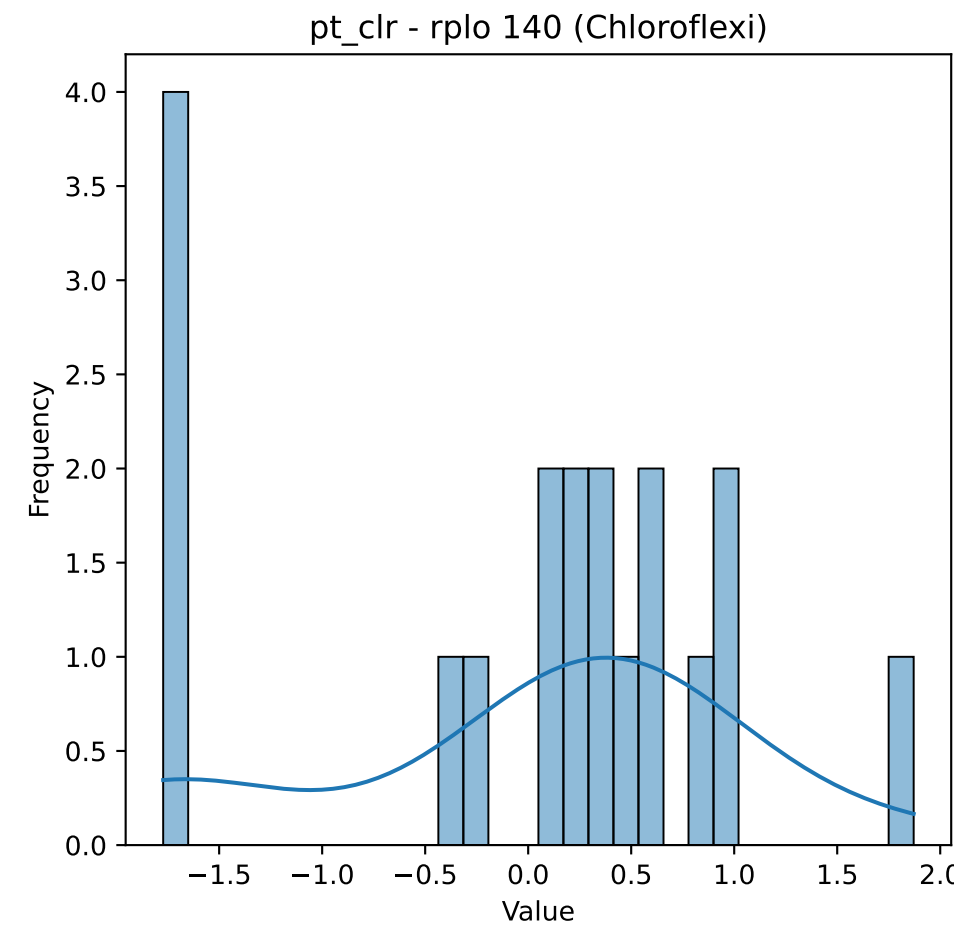
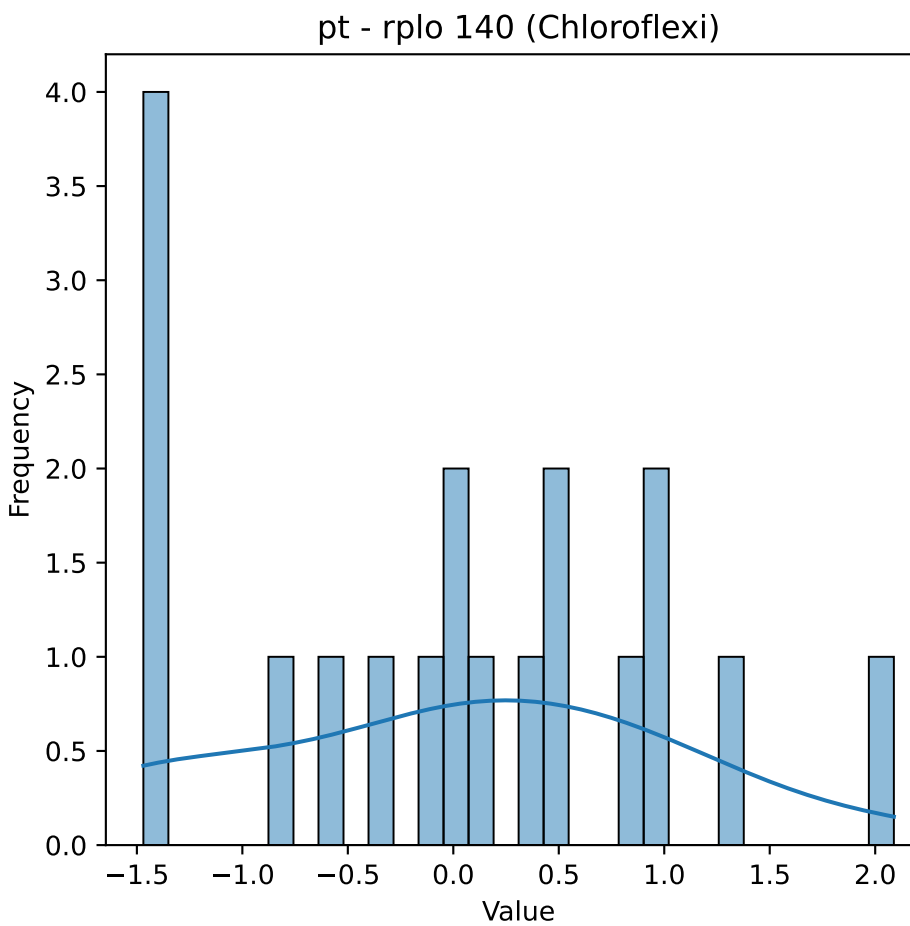
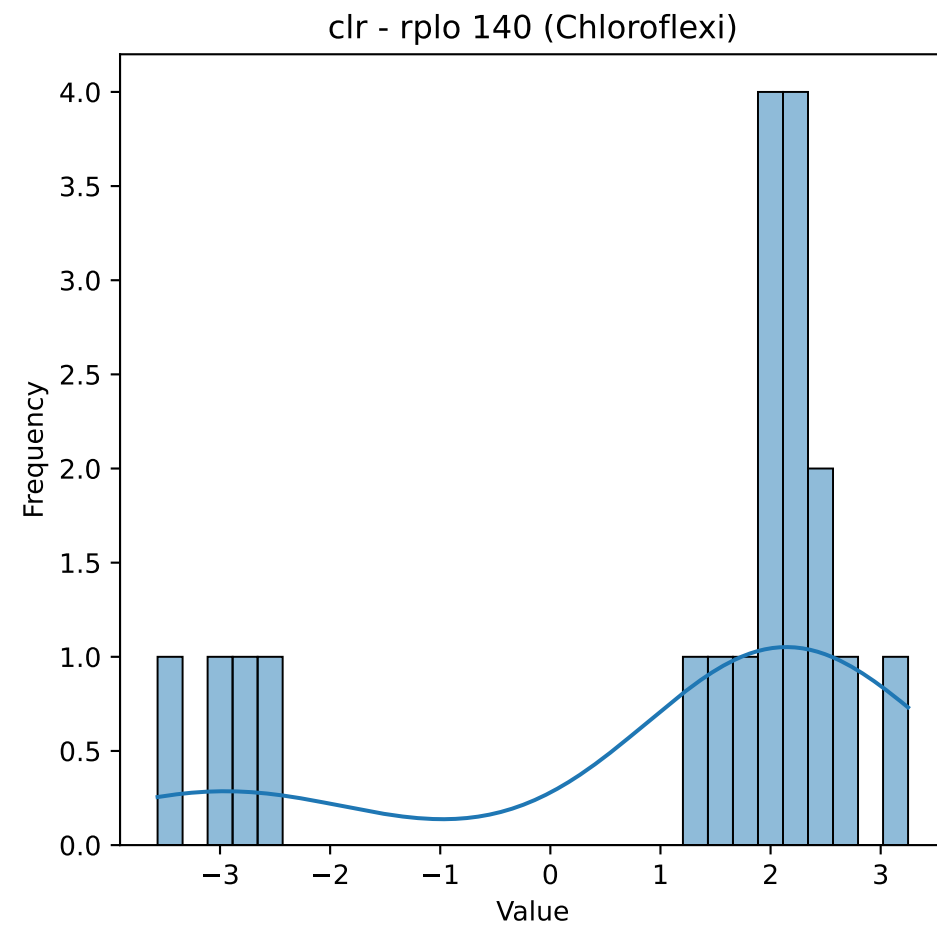
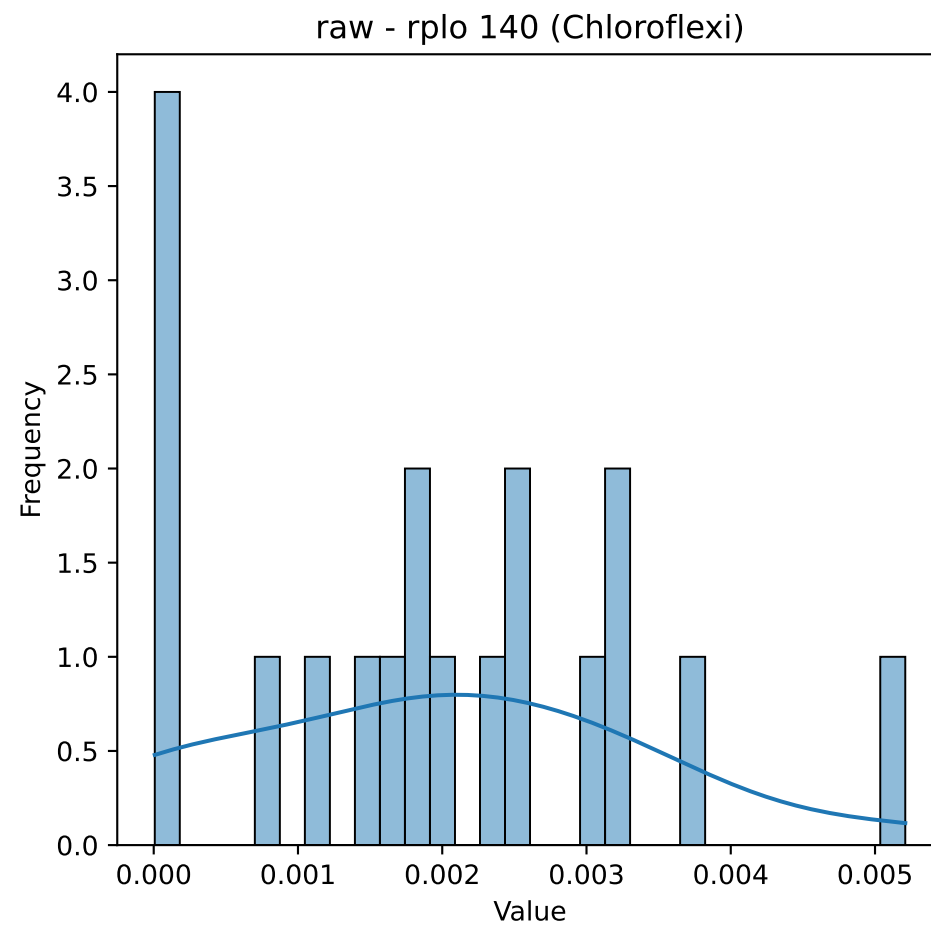
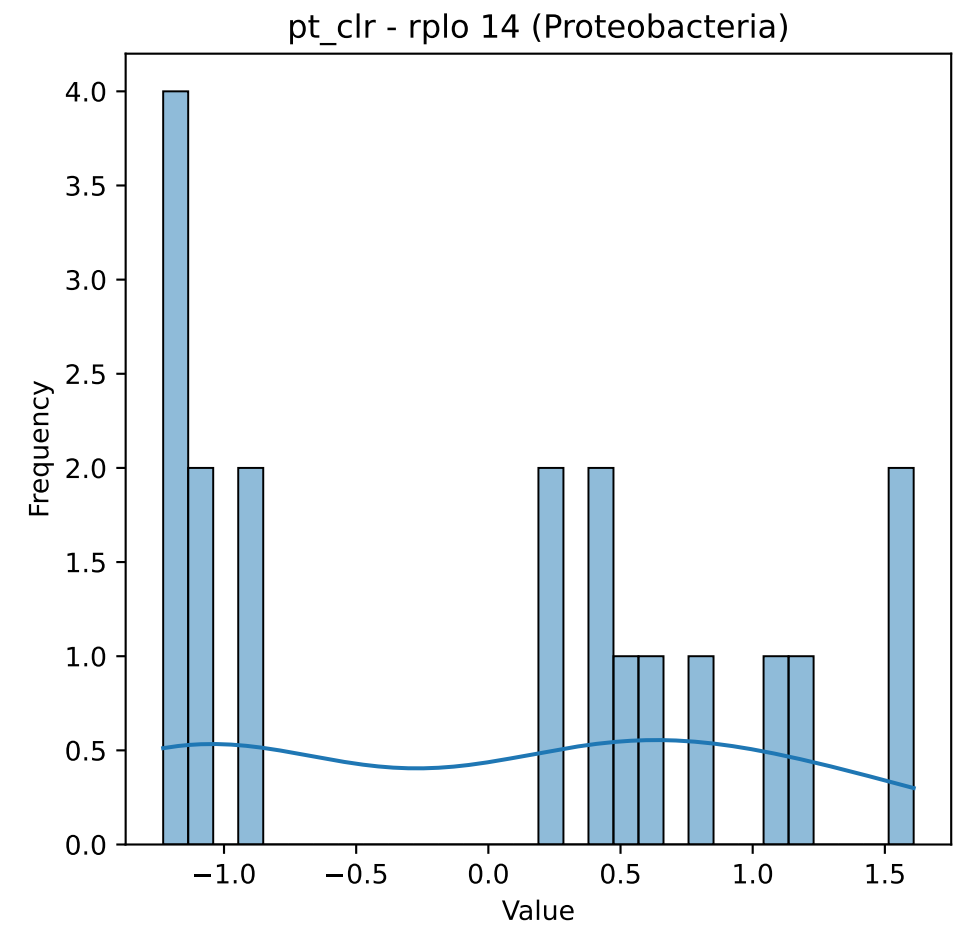
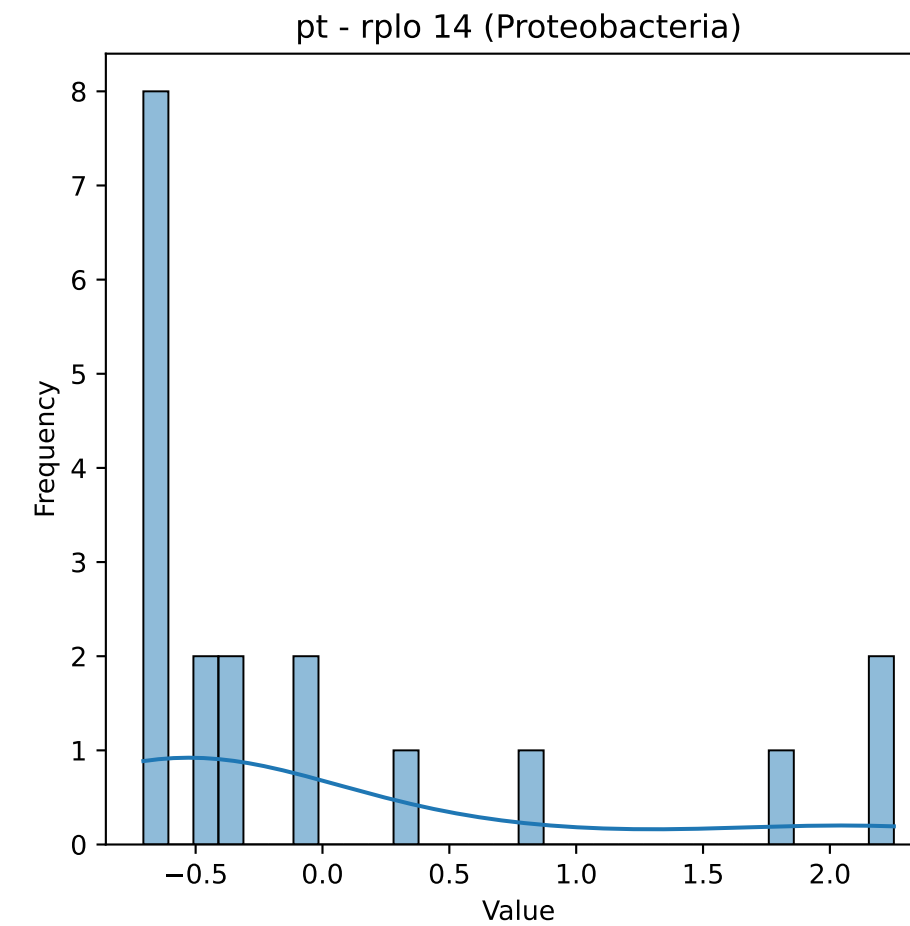
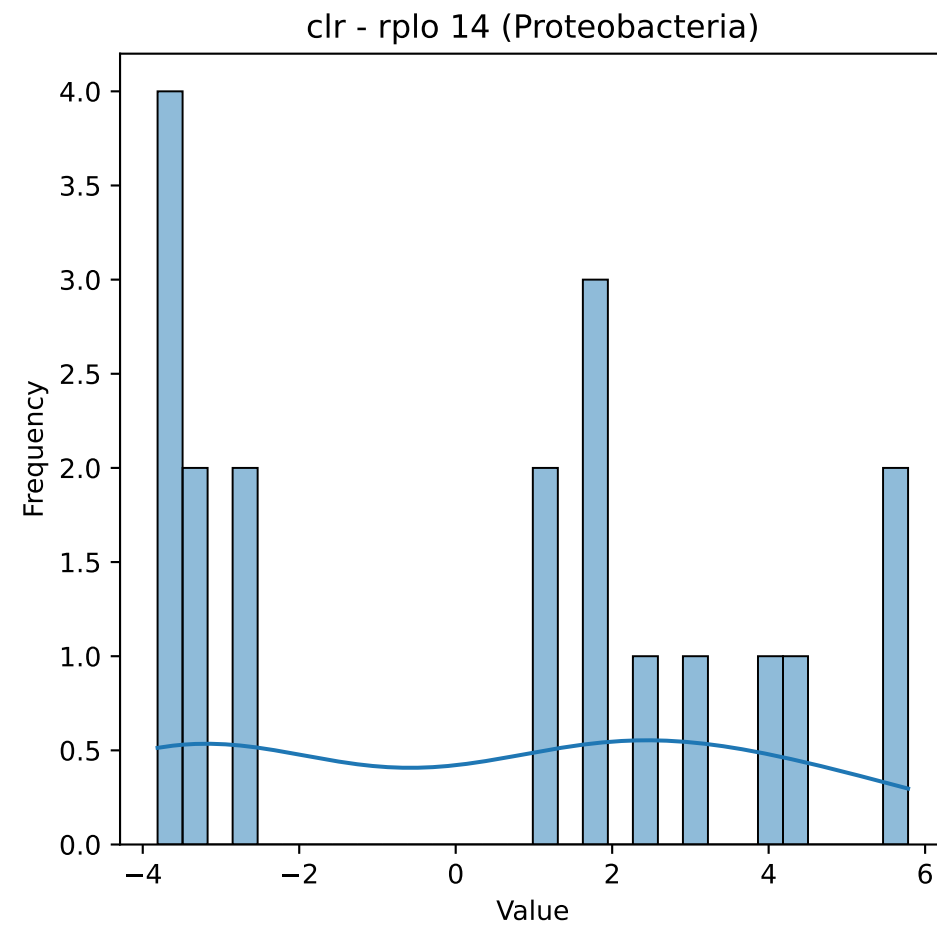
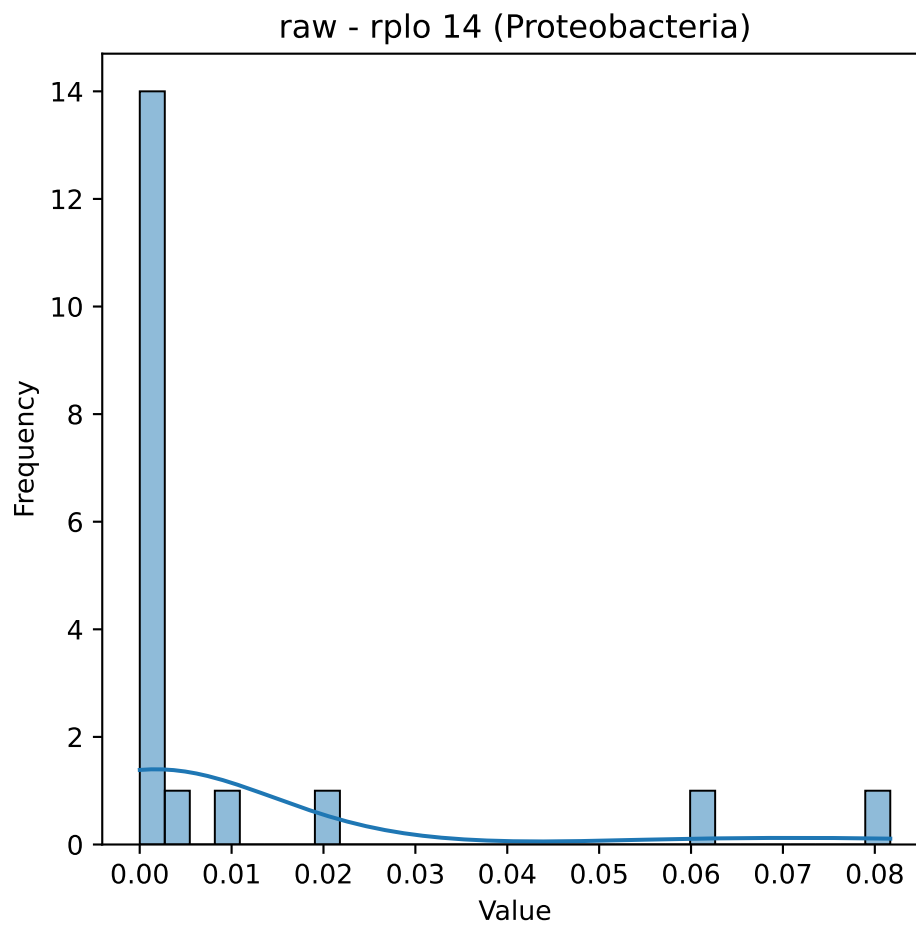


pt - rplo 139 (Actinobacteria)

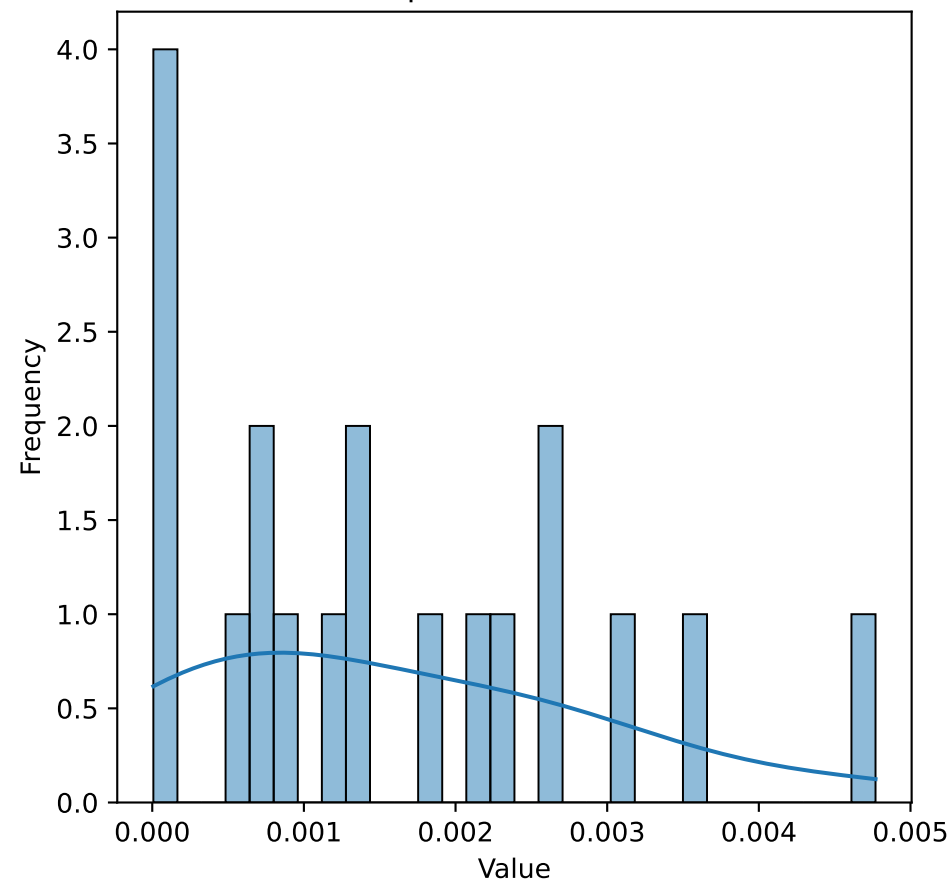


pt_clr - rplo 139 (Actinobacteria)

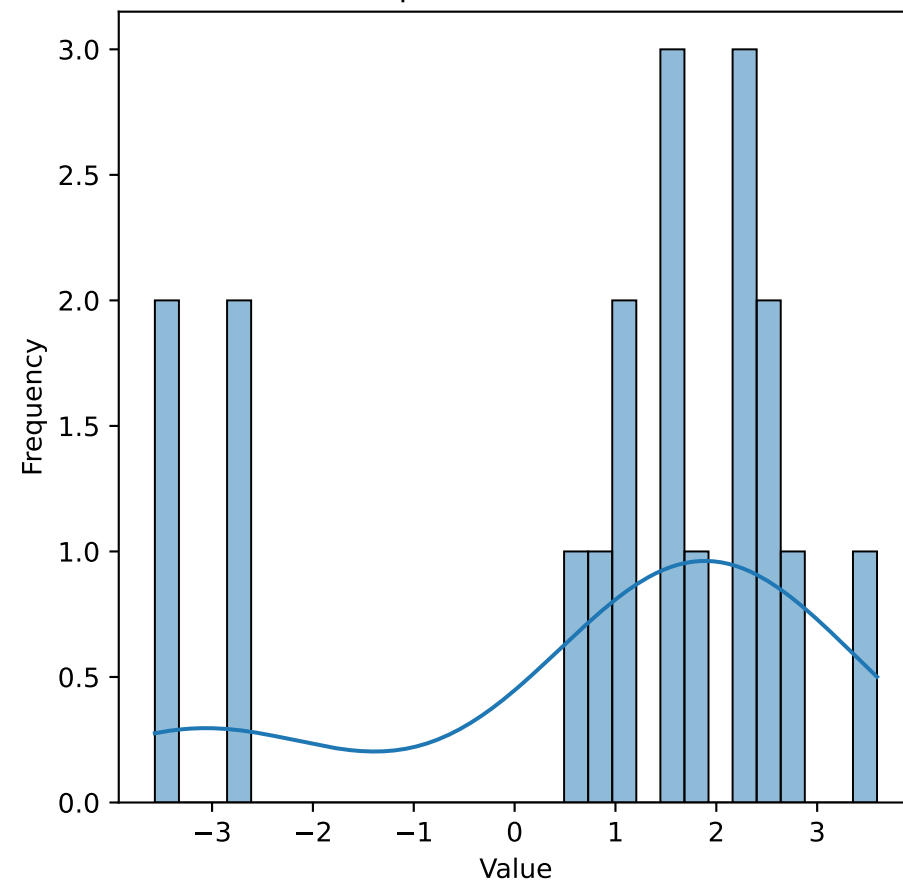




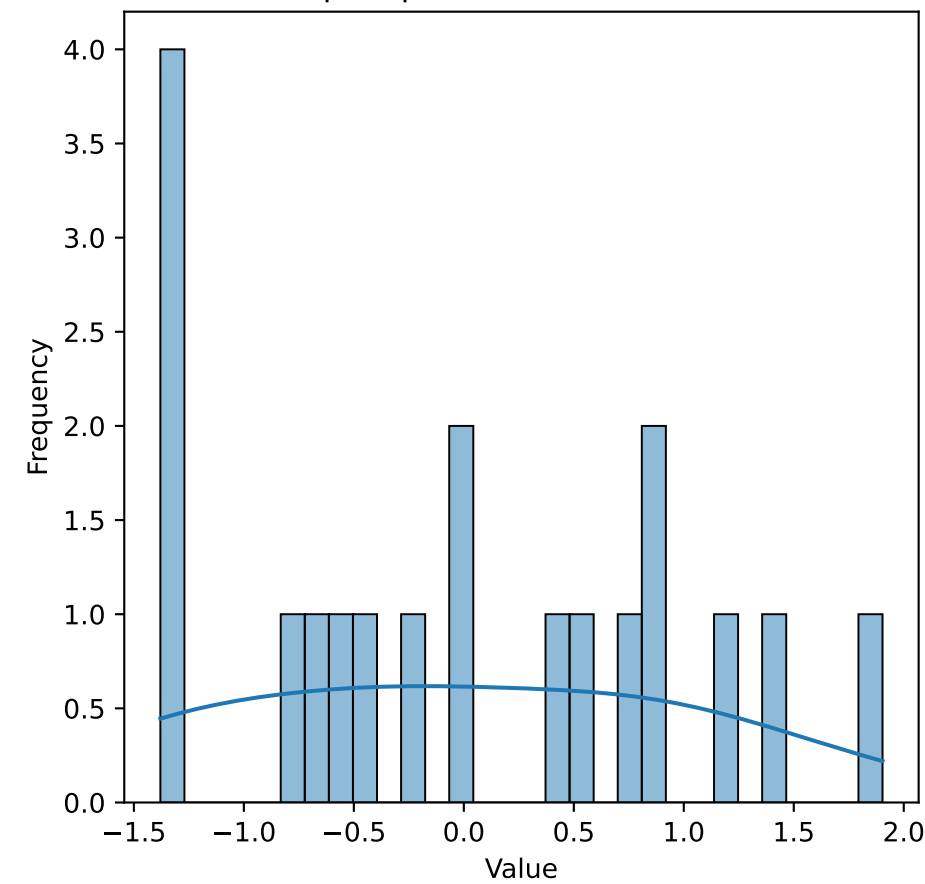
raw - rplo 141 (Firmicutes)



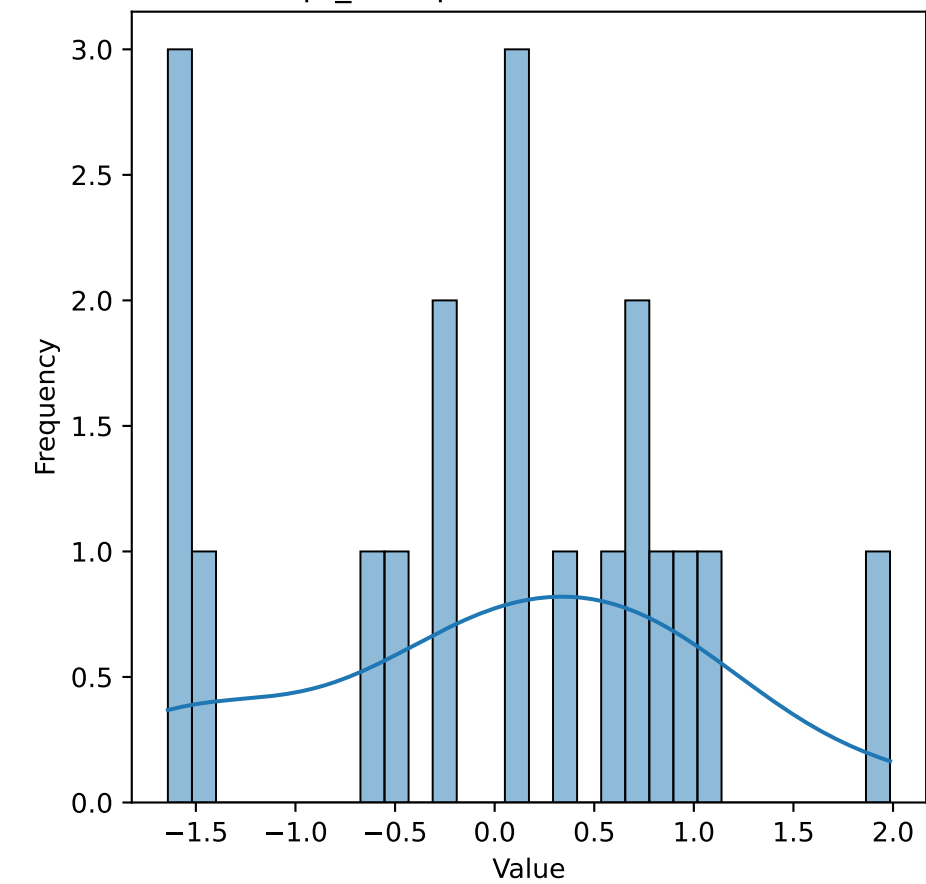
clr - rplo 141 (Firmicutes)



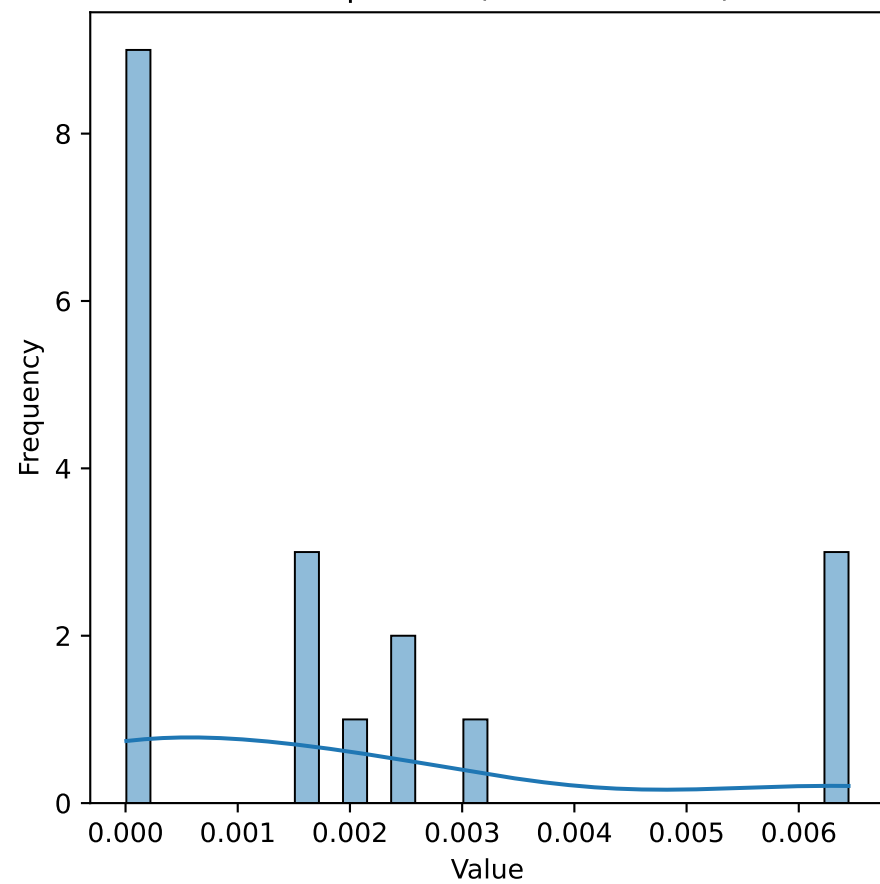
pt - rplo 141 (Firmicutes)



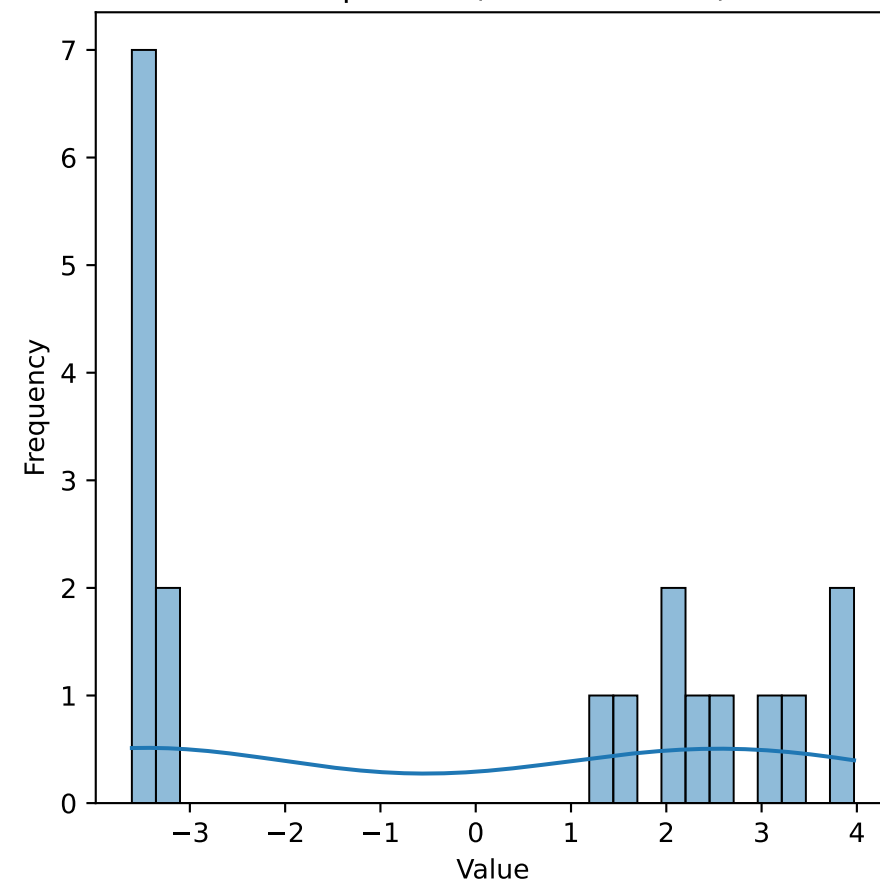
pt_clr - rplo 141 (Firmicutes)



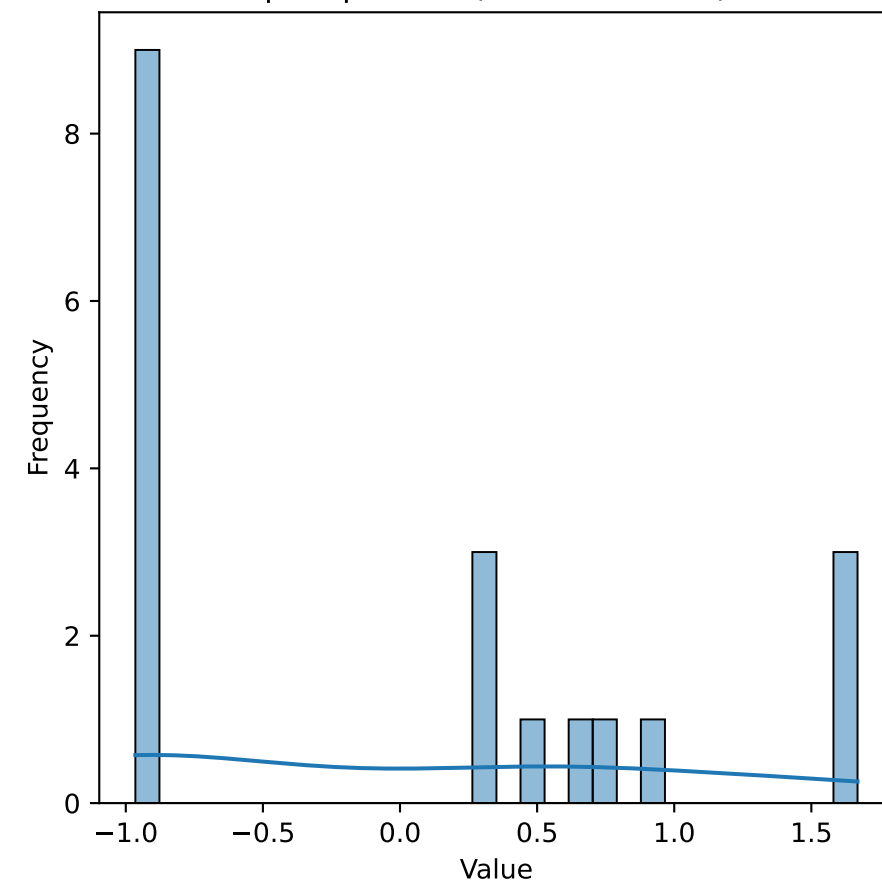
raw - rplo 142 (Actinobacteria)



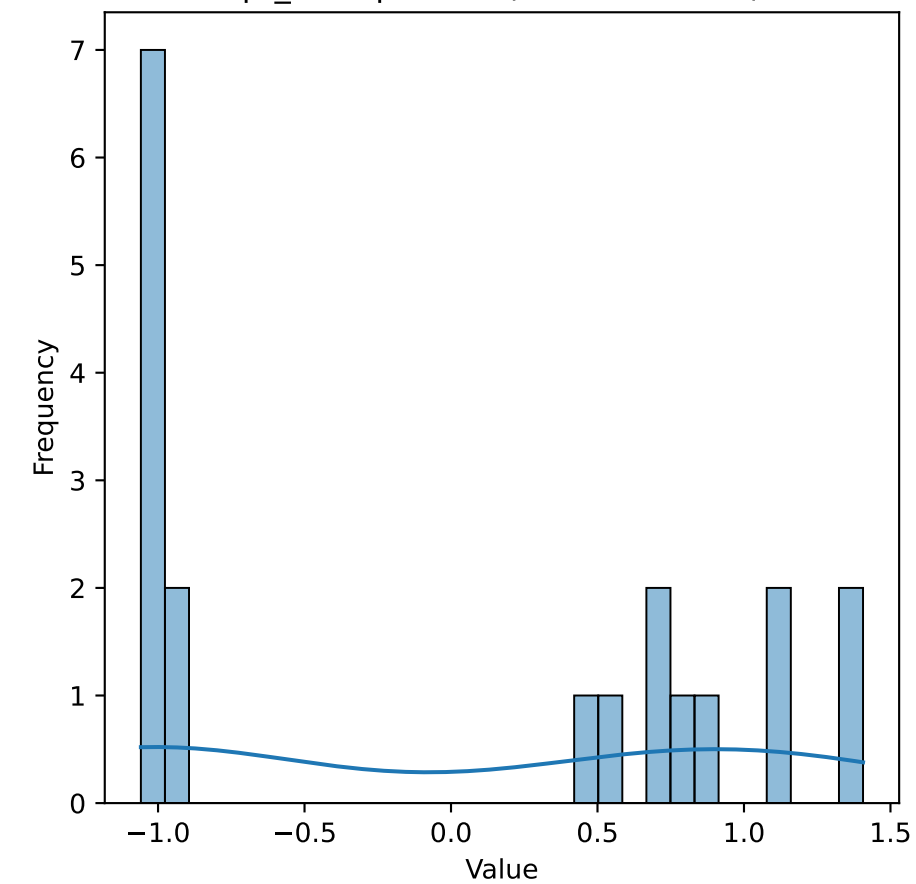
clr - rplo 142 (Actinobacteria)



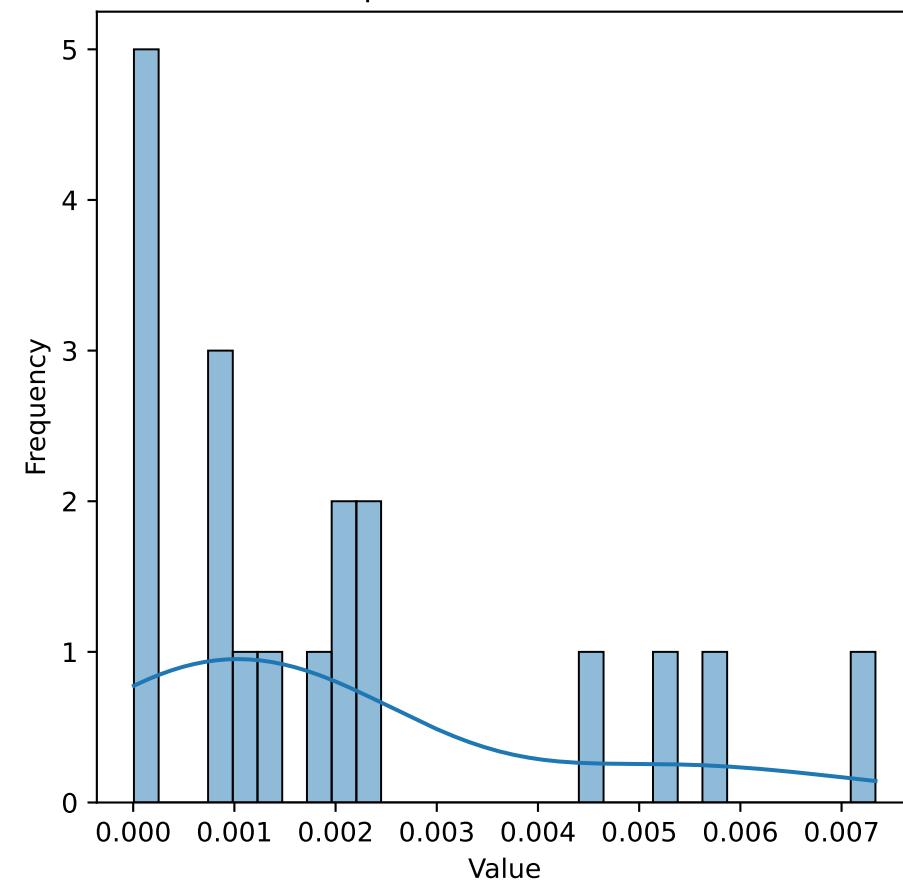
pt - rplo 142 (Actinobacteria)



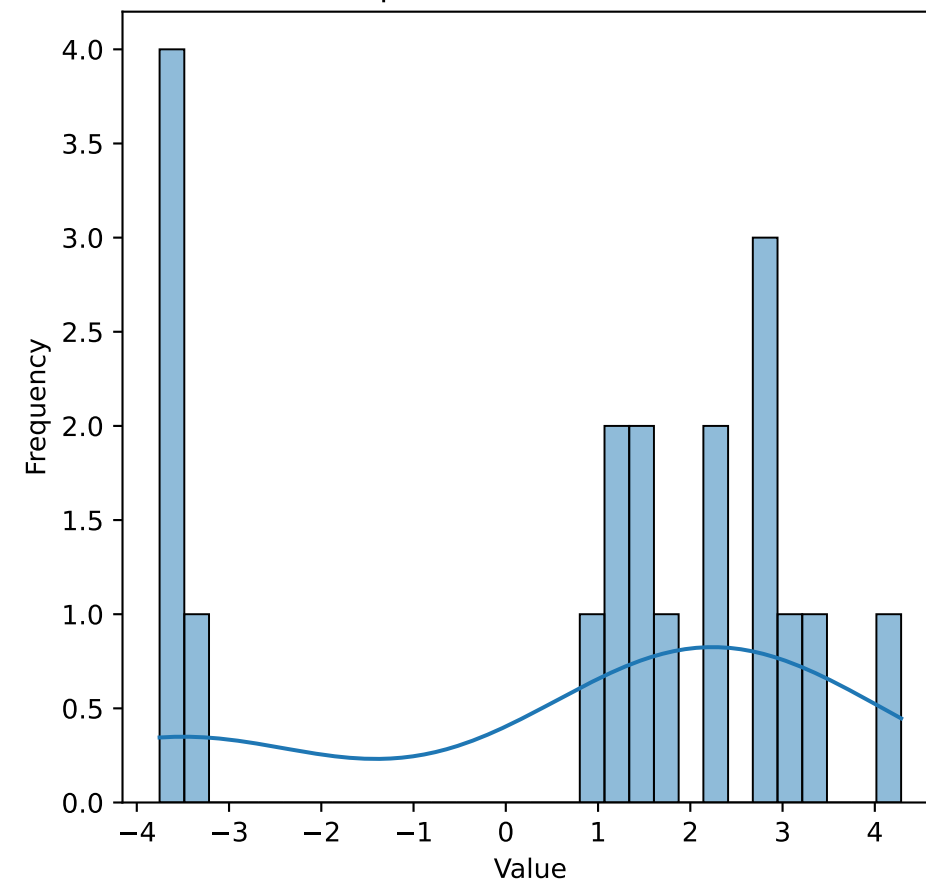
pt_clr - rplo 142 (Actinobacteria)



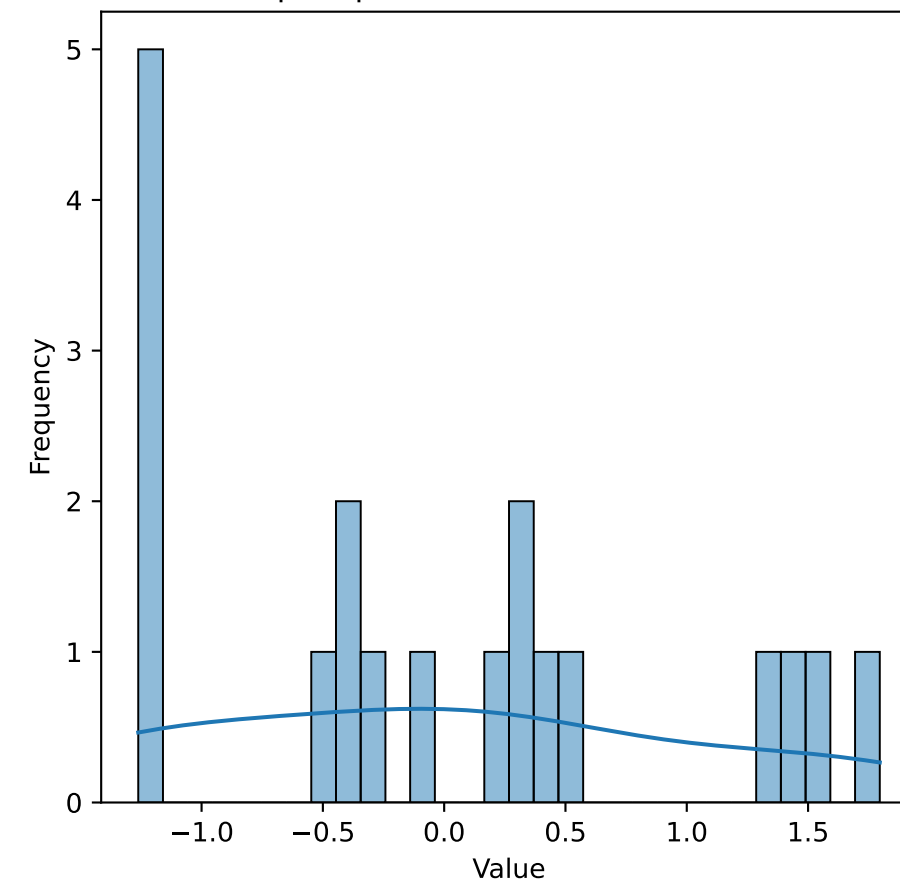
raw - rplo 143 (Actinobacteria)



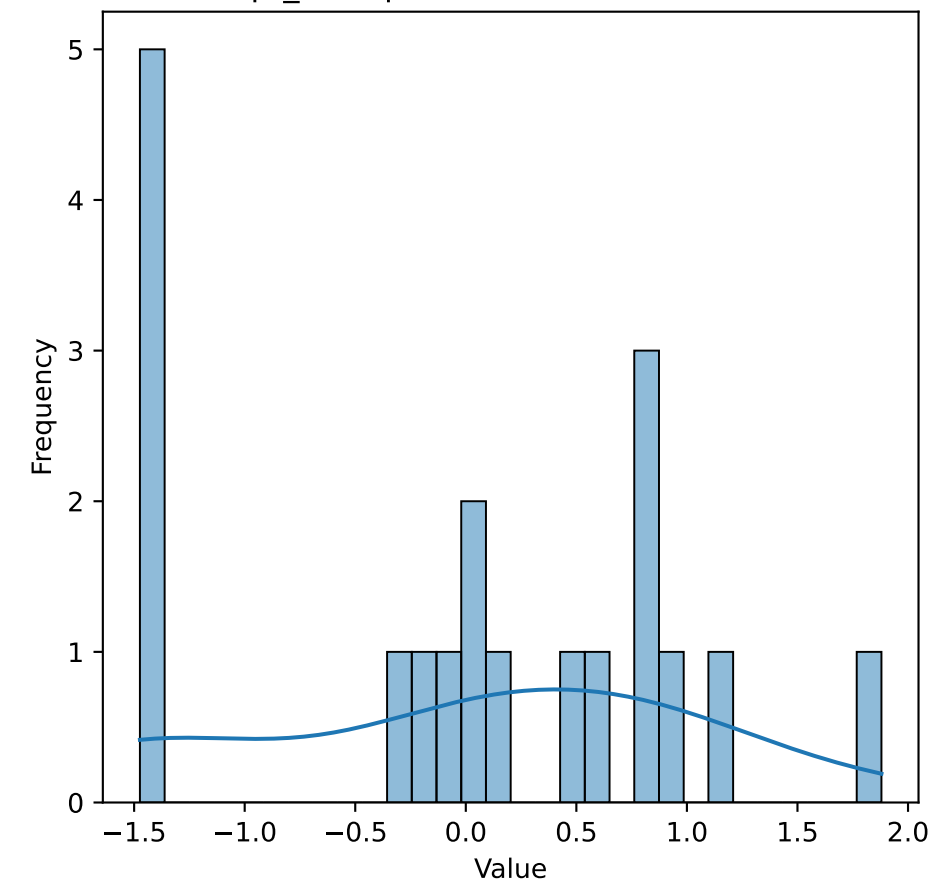
clr - rplo 143 (Actinobacteria)



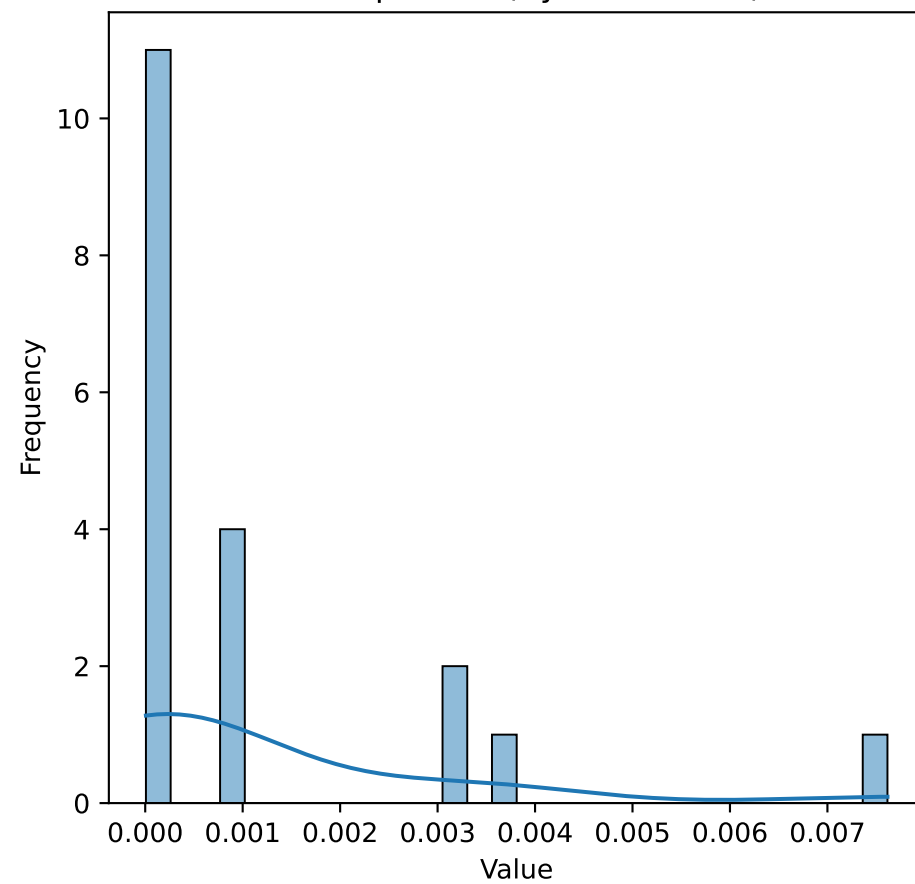
pt - rplo 143 (Actinobacteria)



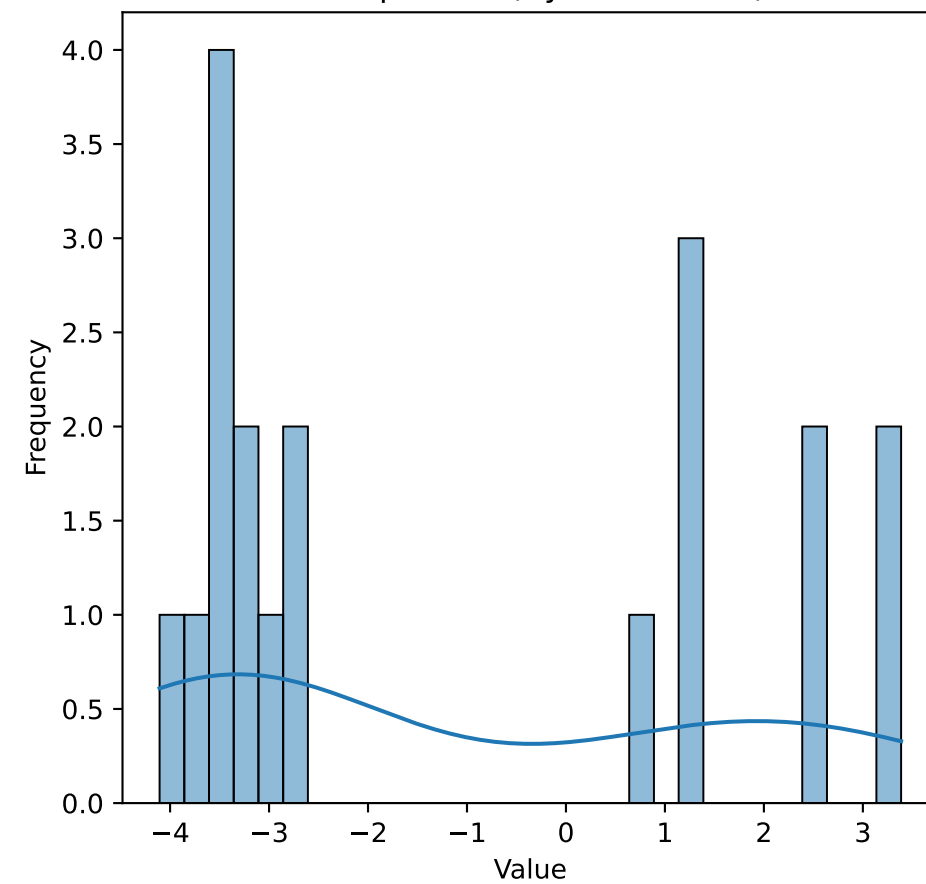
pt_clr - rplo 143 (Actinobacteria)



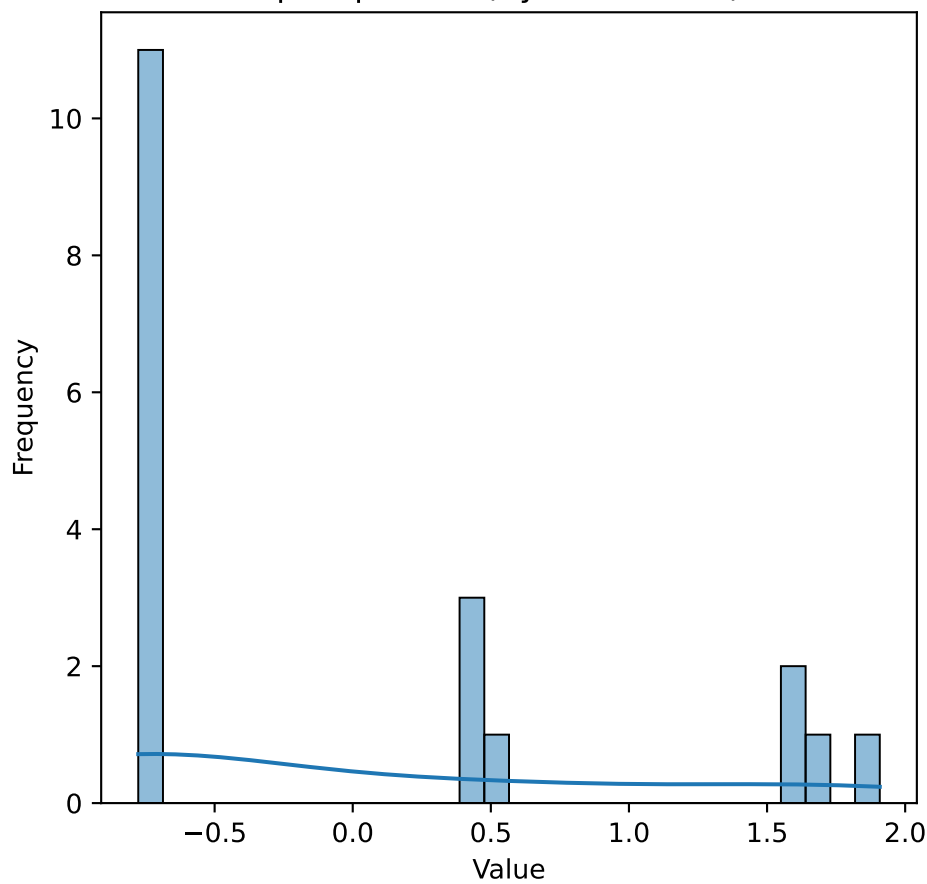
raw - rplo 144 (Cyanobacteria)



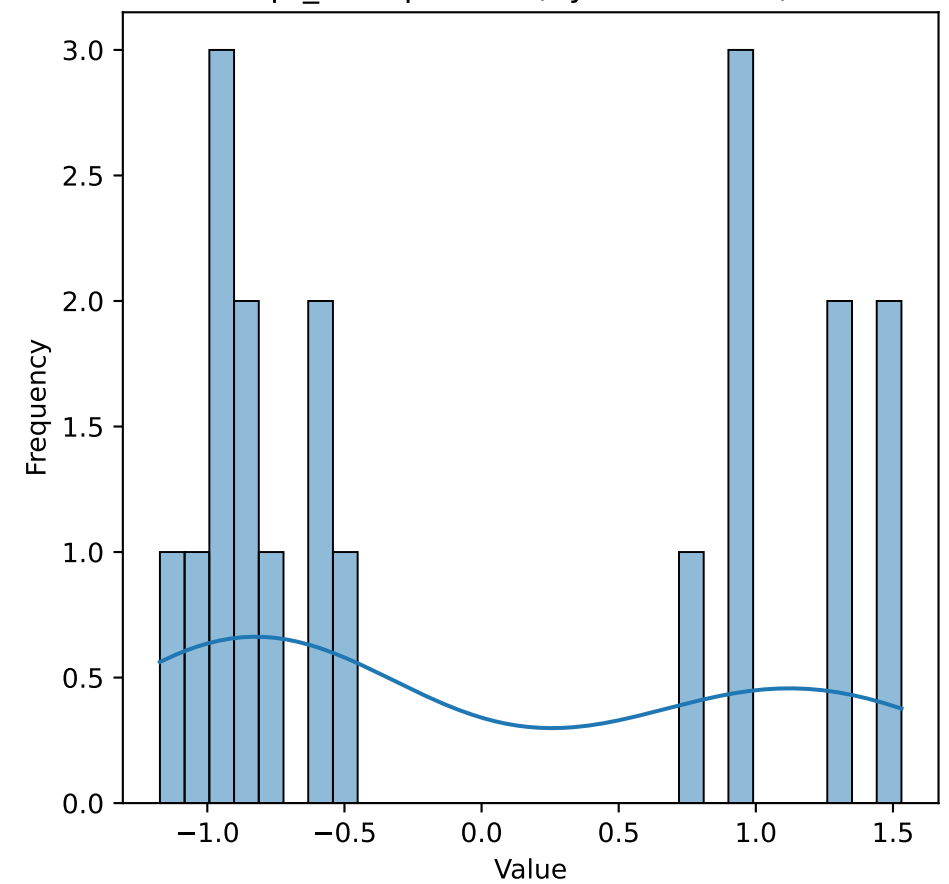
clr - rplo 144 (Cyanobacteria)



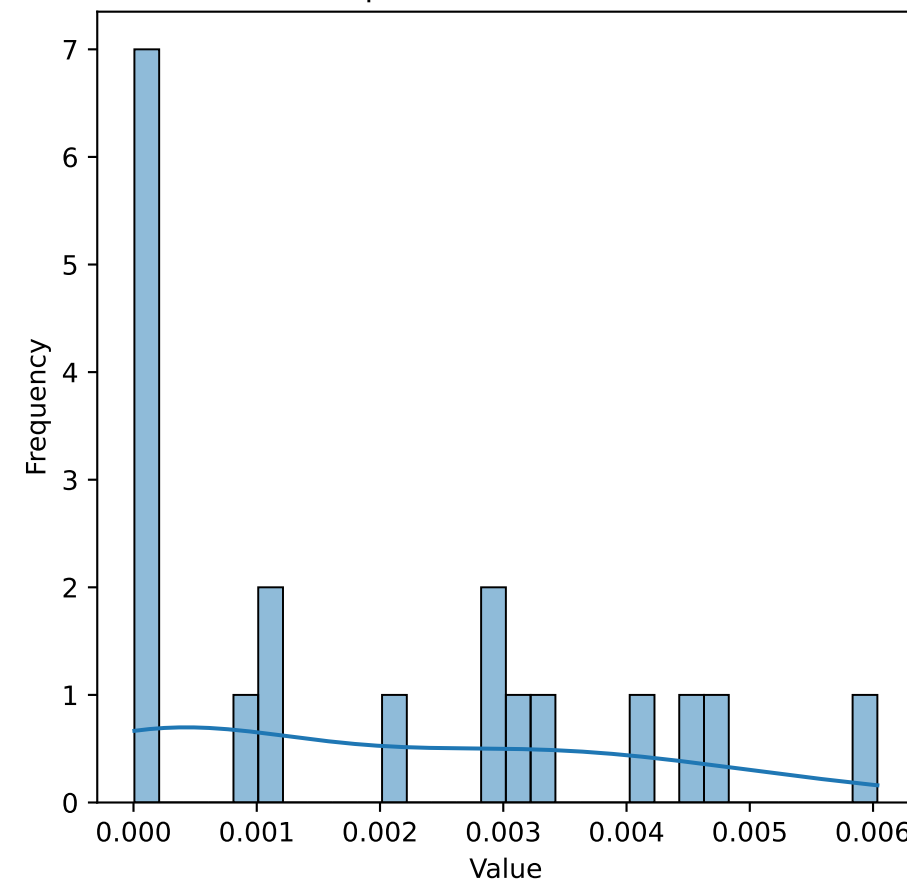
pt - rplo 144 (Cyanobacteria)



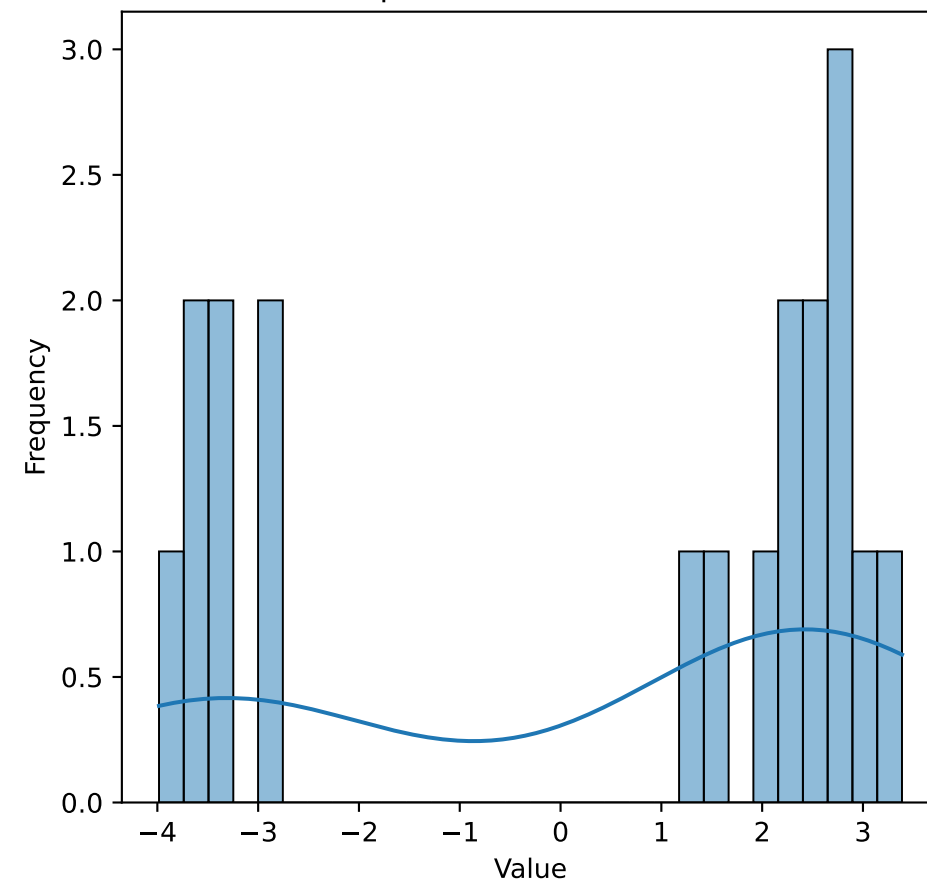
pt_clr - rplo 144 (Cyanobacteria)



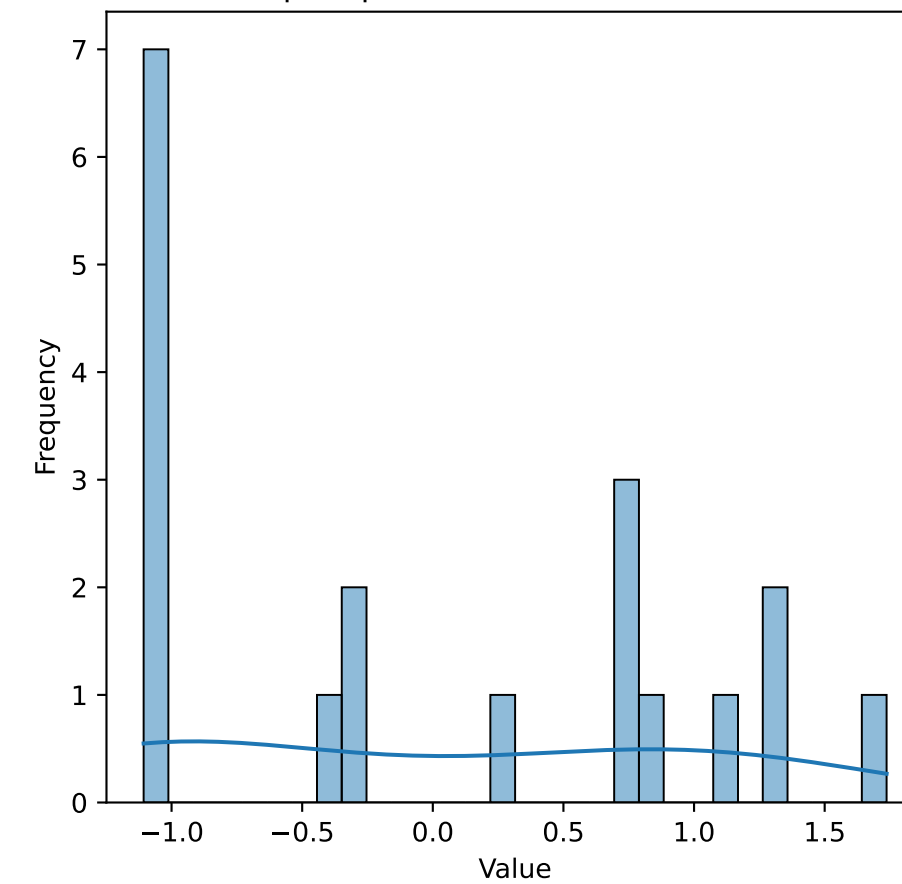
raw - rplo 145 (Actinobacteria)



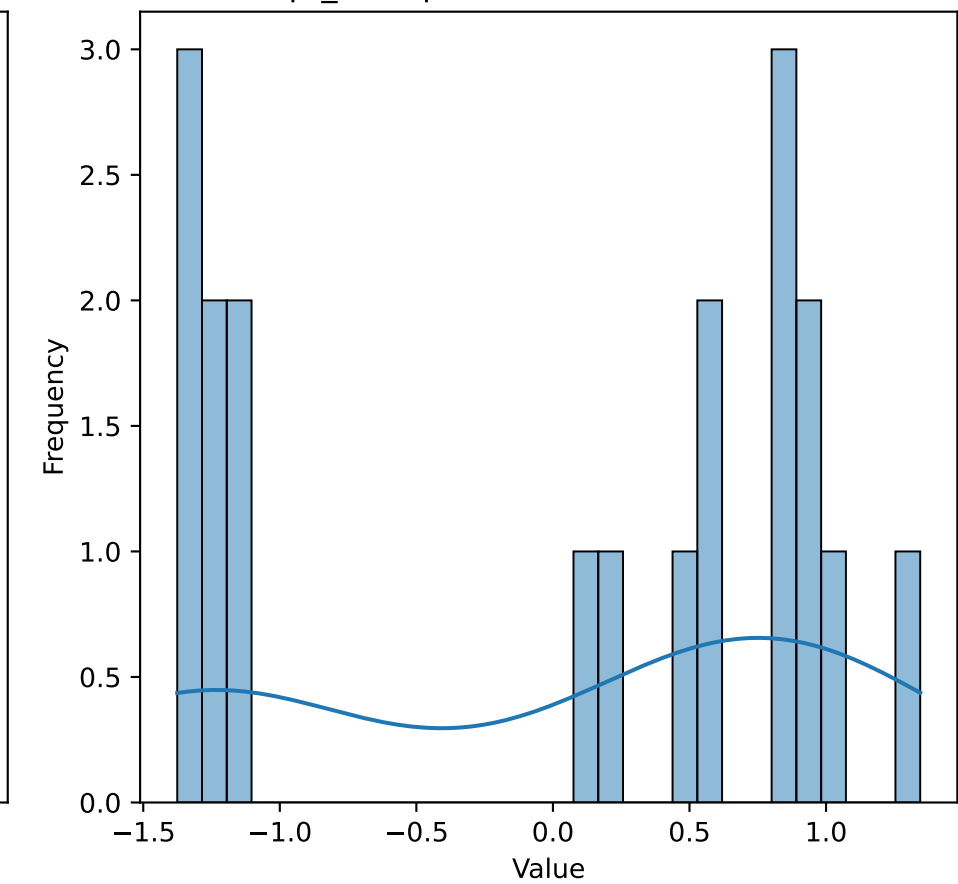
clr - rplo 145 (Actinobacteria)



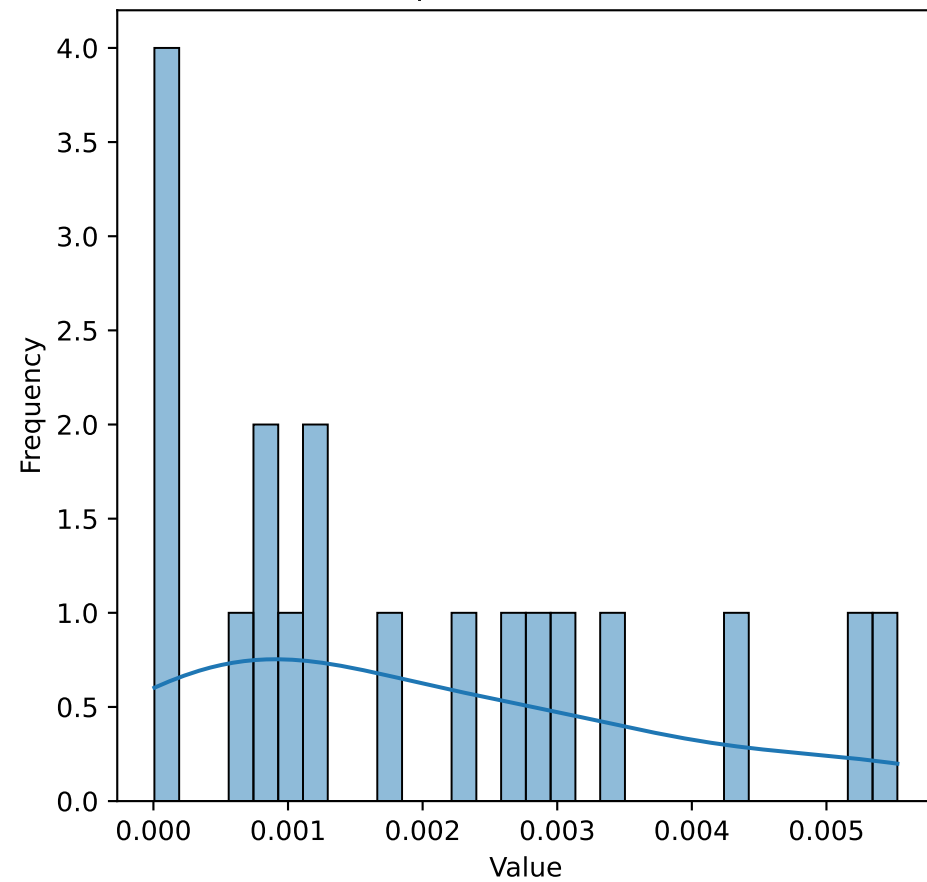
pt - rplo 145 (Actinobacteria)



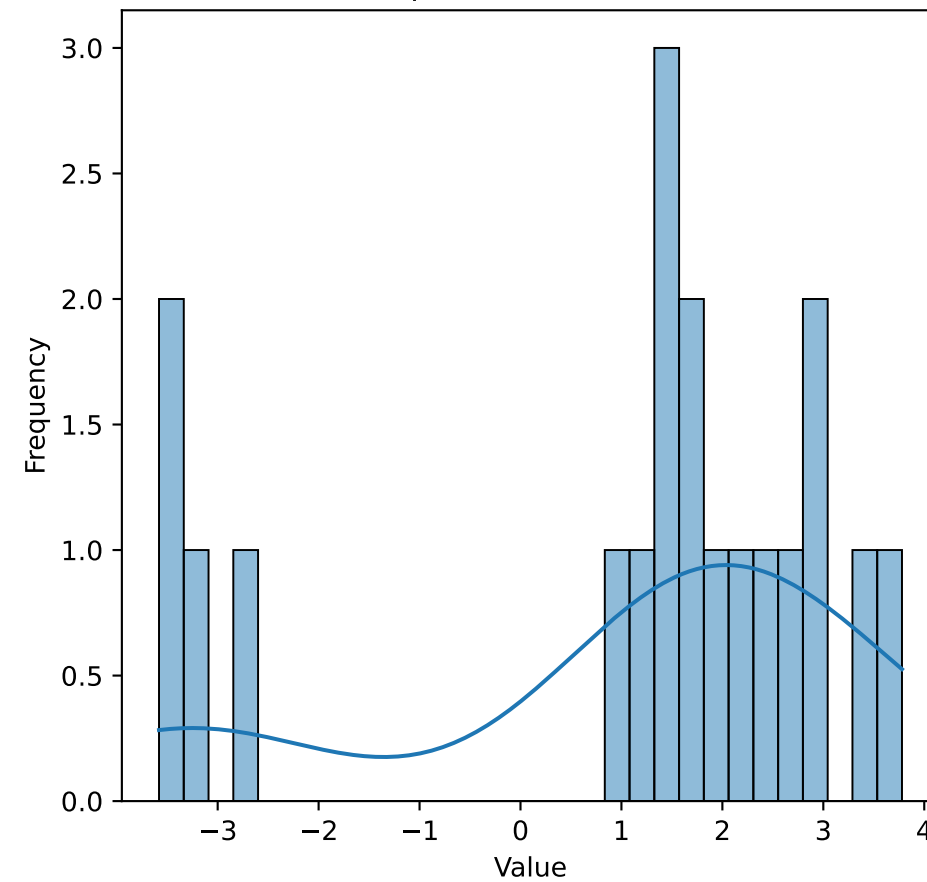
pt_clr - rplo 145 (Actinobacteria)



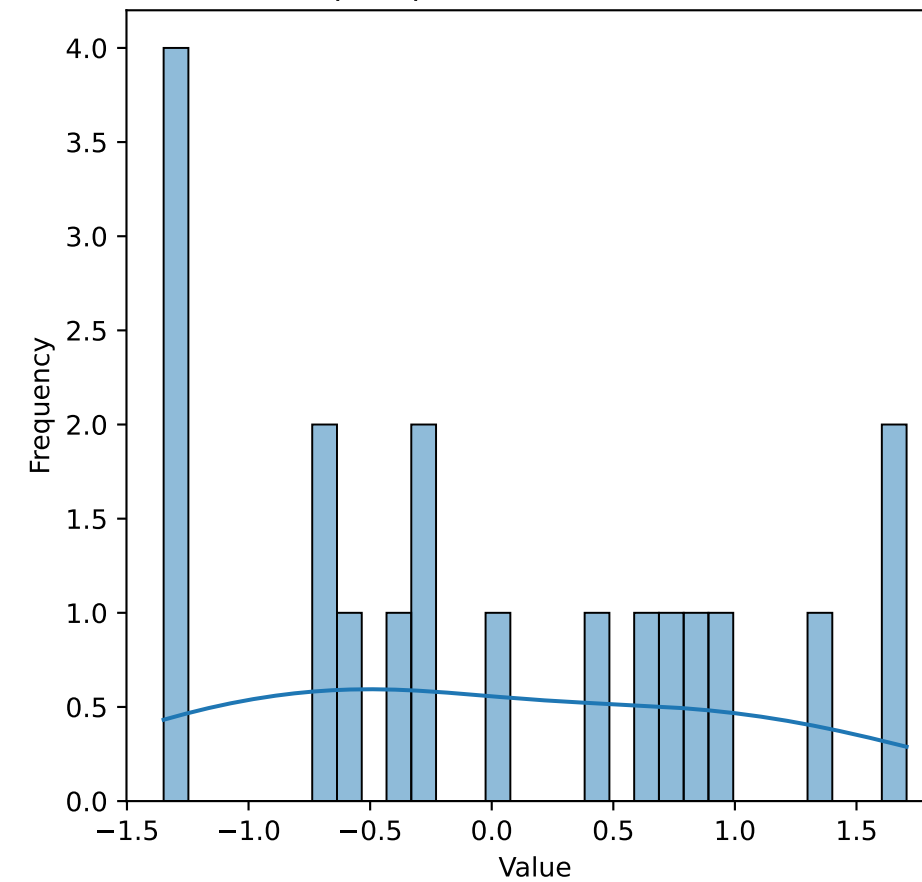
raw - rplo 146 (Chloroflexi)



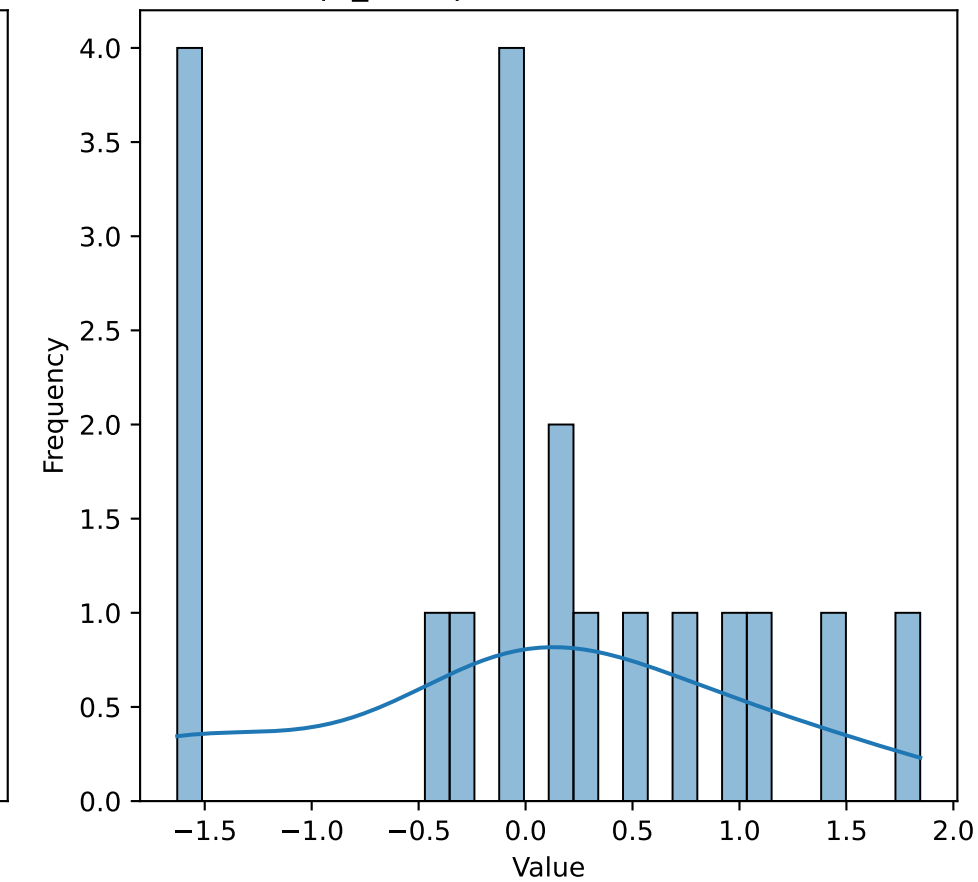
clr - rplo 146 (Chloroflexi)



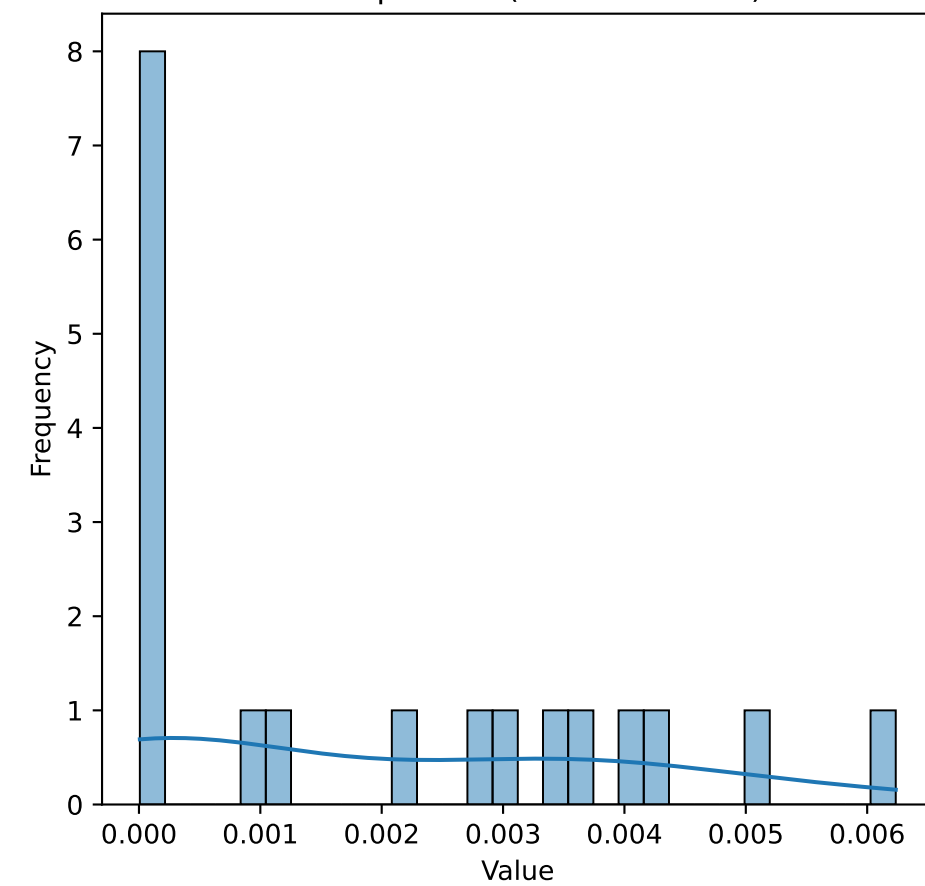
pt - rplo 146 (Chloroflexi)



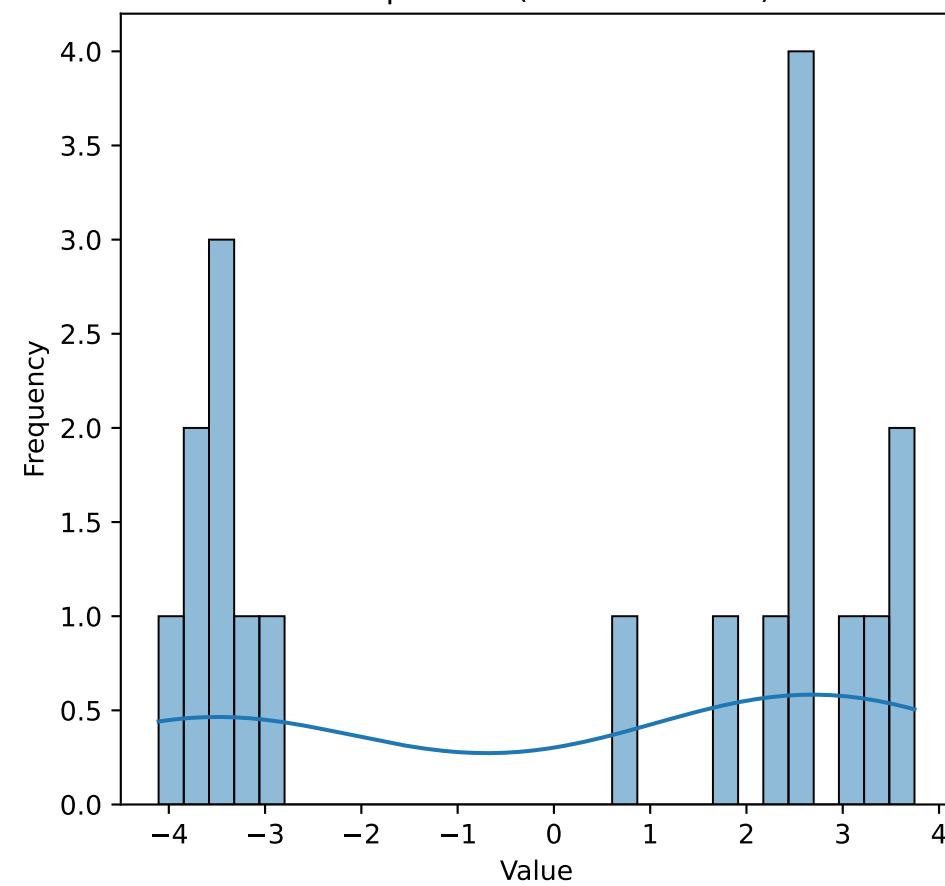
pt_clr - rplo 146 (Chloroflexi)



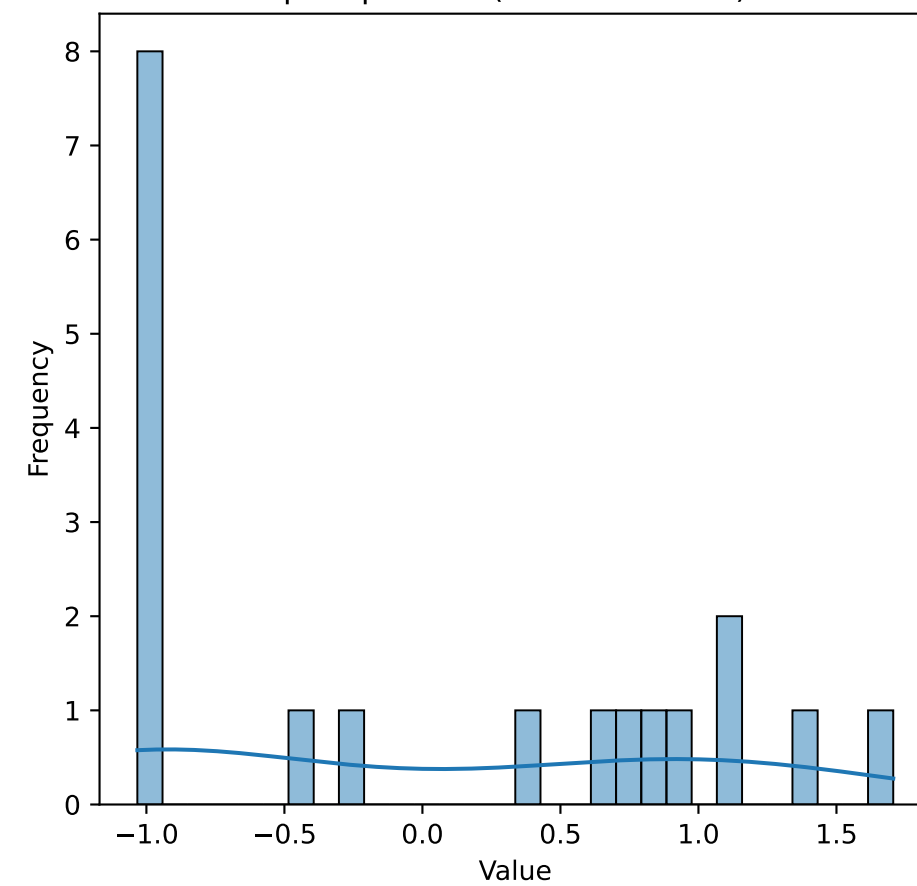
raw - rplo 147 (Actinobacteria)



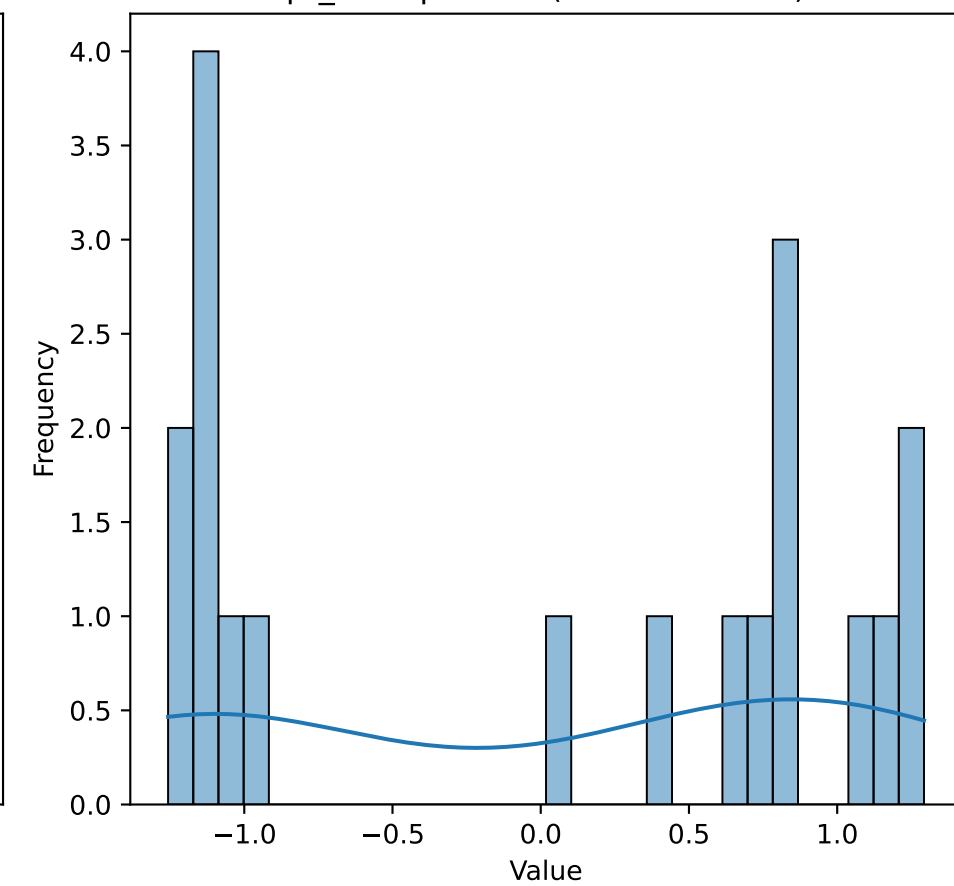
clr - rplo 147 (Actinobacteria)



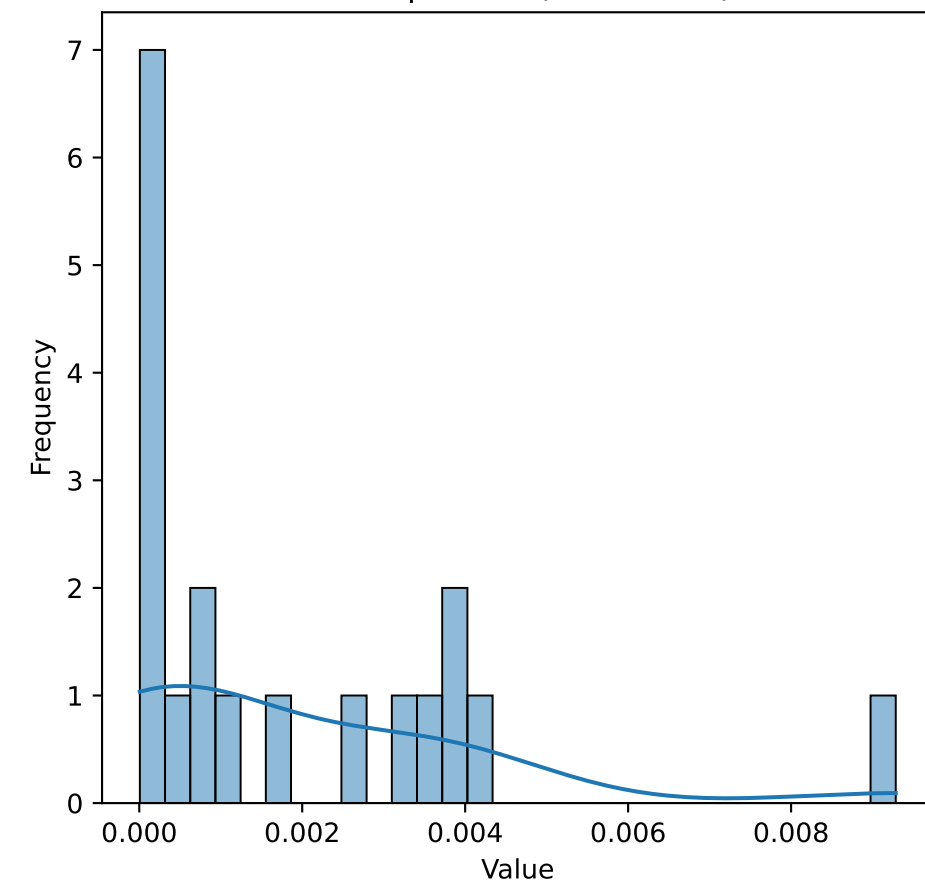
pt - rplo 147 (Actinobacteria)



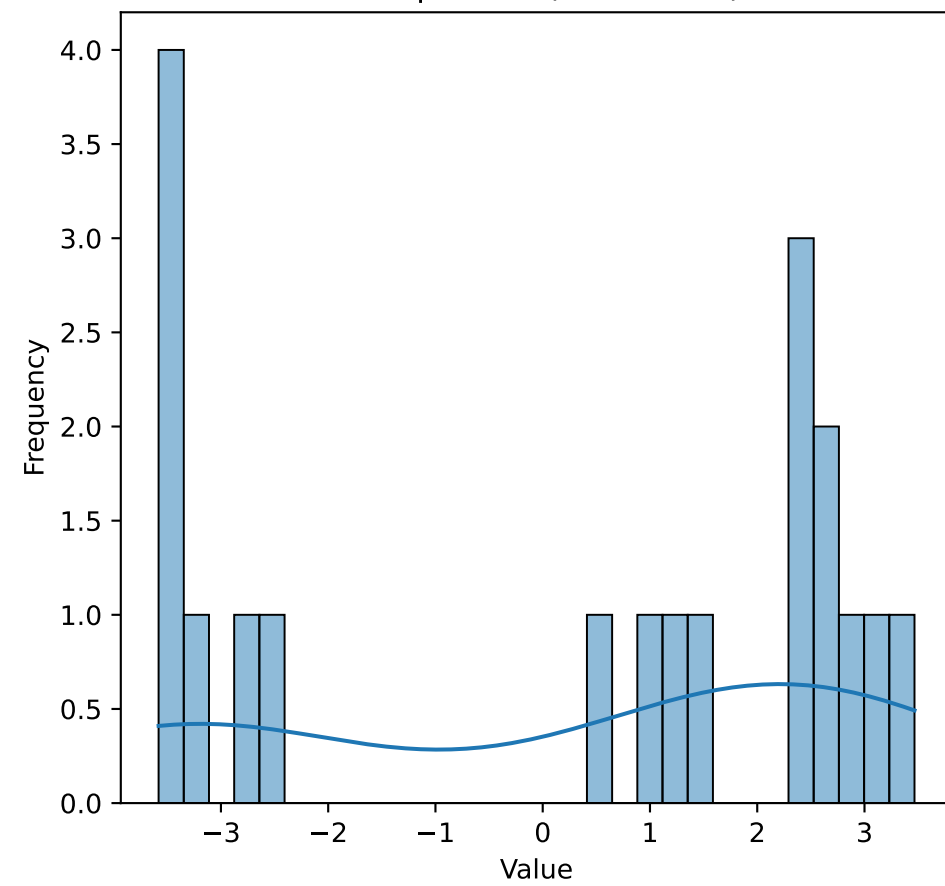
pt_clr - rplo 147 (Actinobacteria)



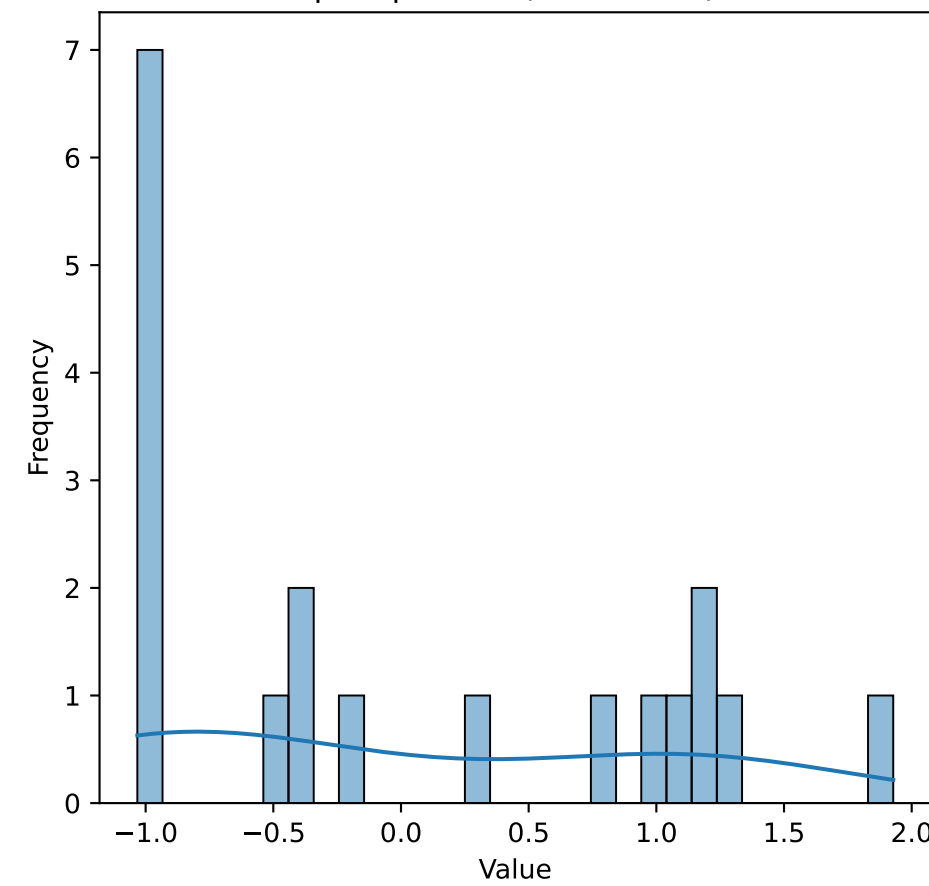
raw - rplo 148 (Chloroflexi)



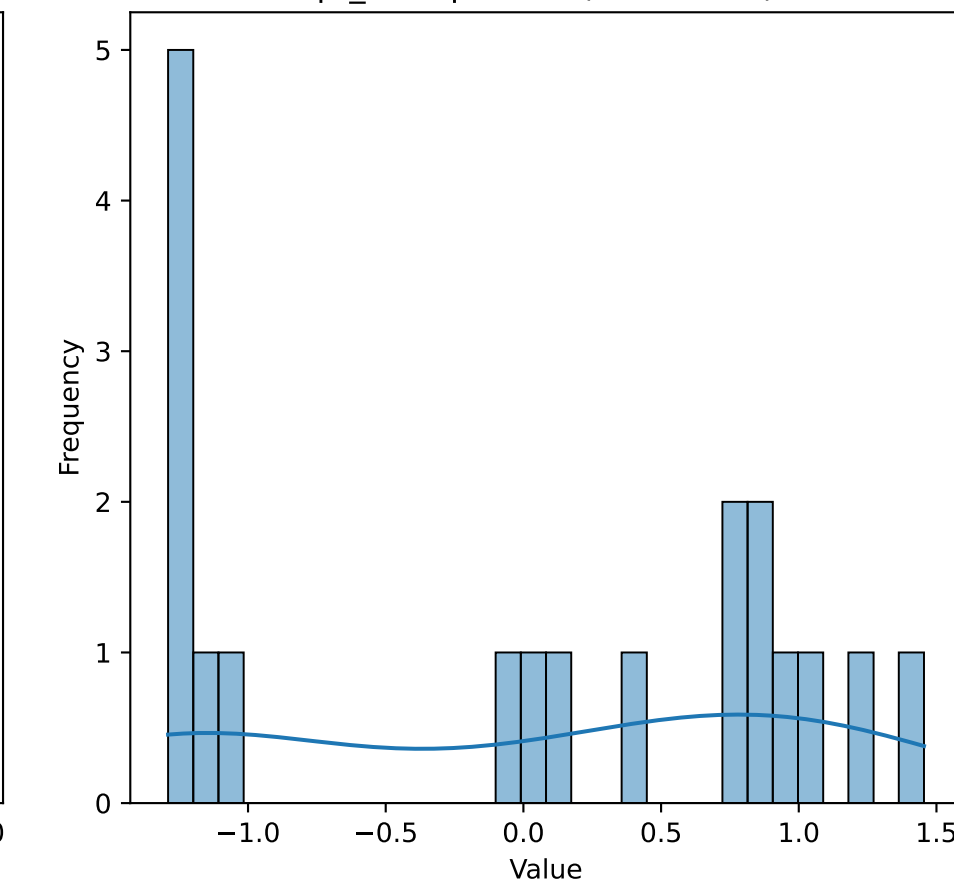
clr - rplo 148 (Chloroflexi)

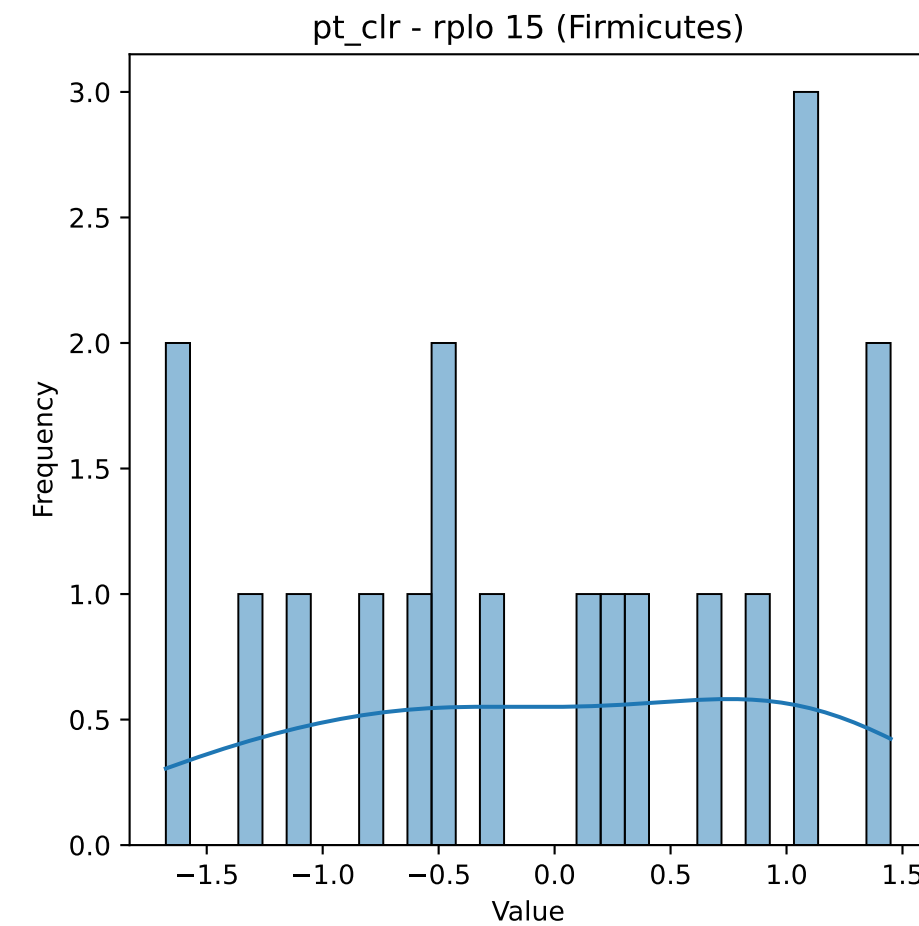
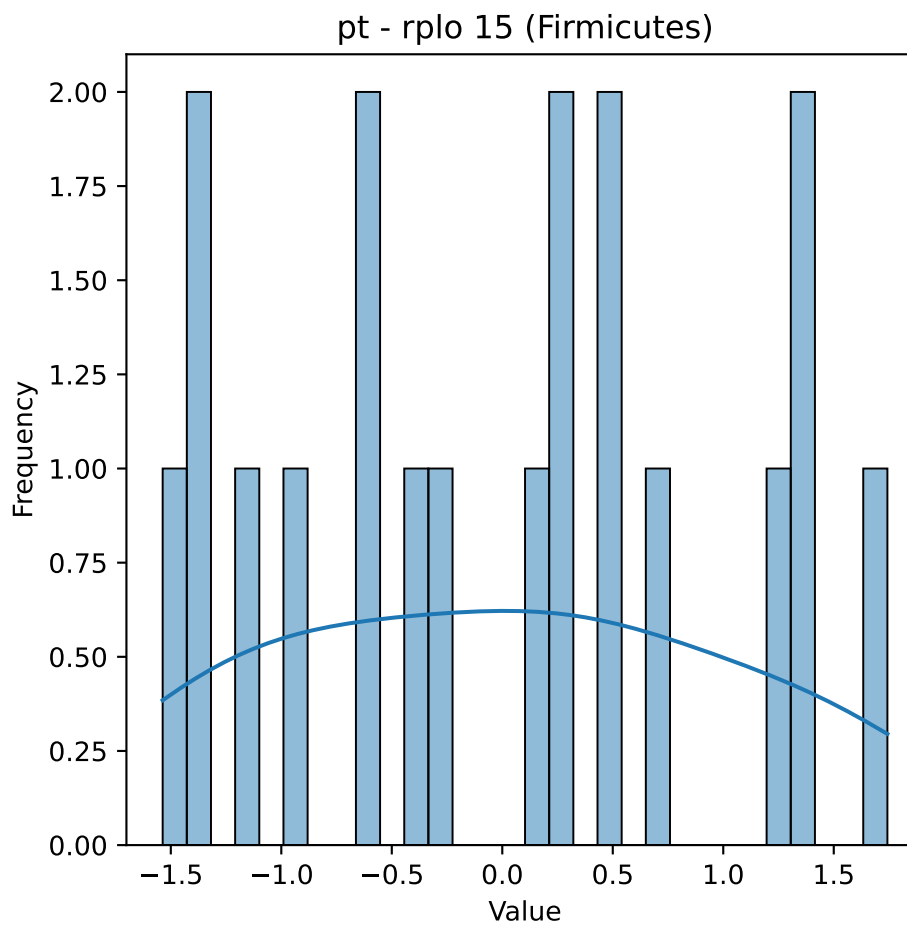
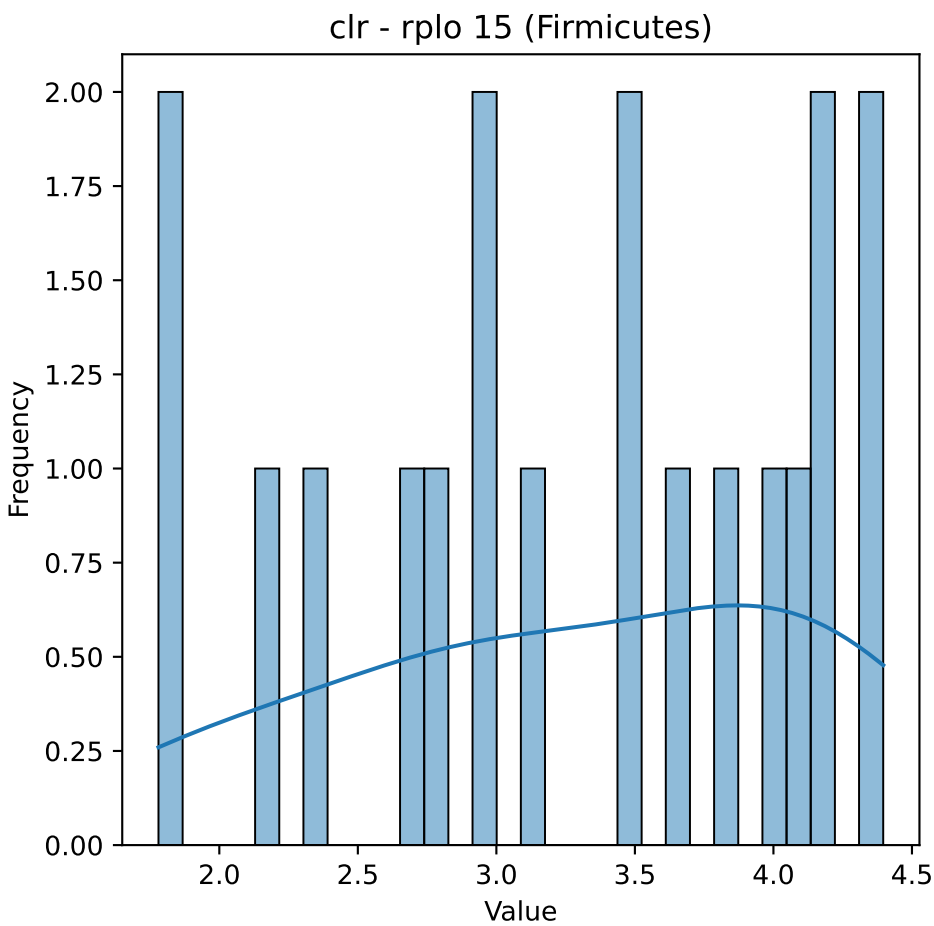
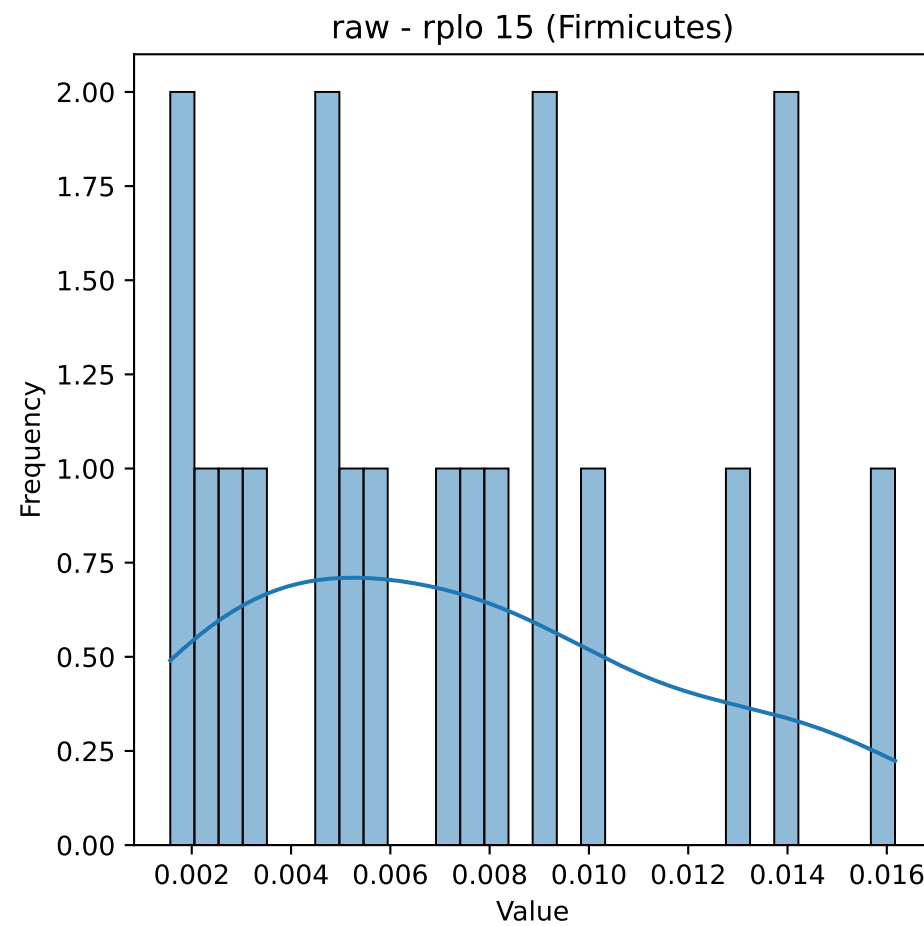
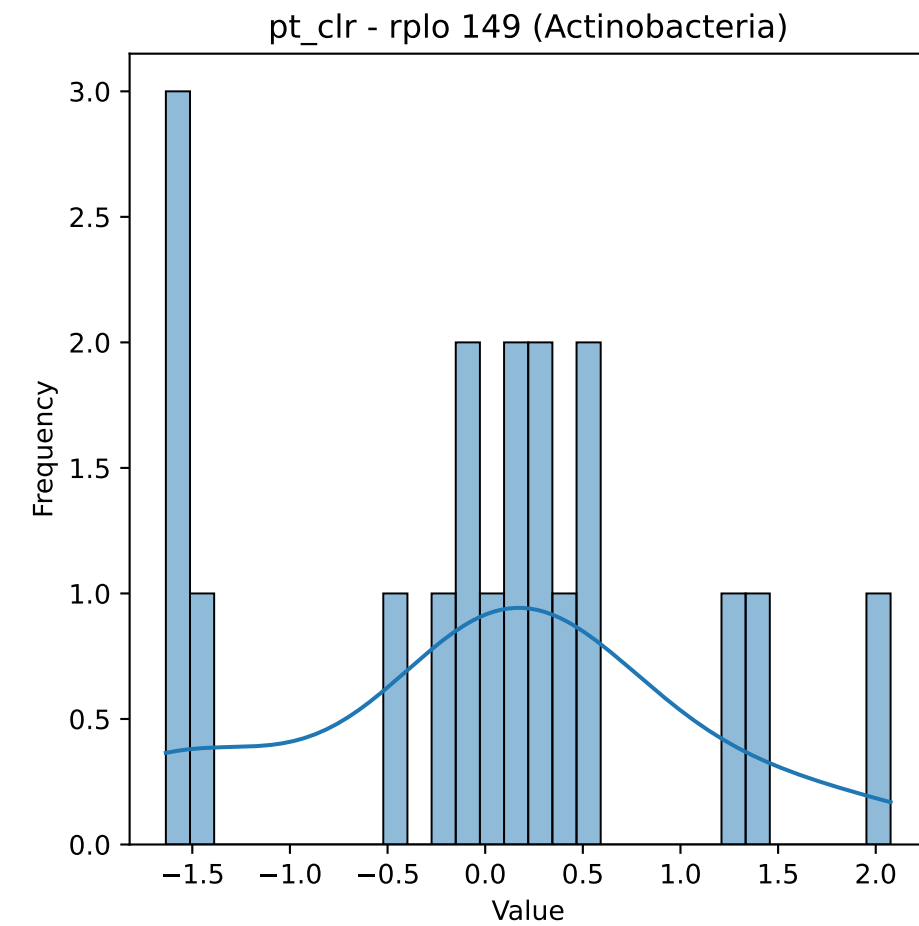
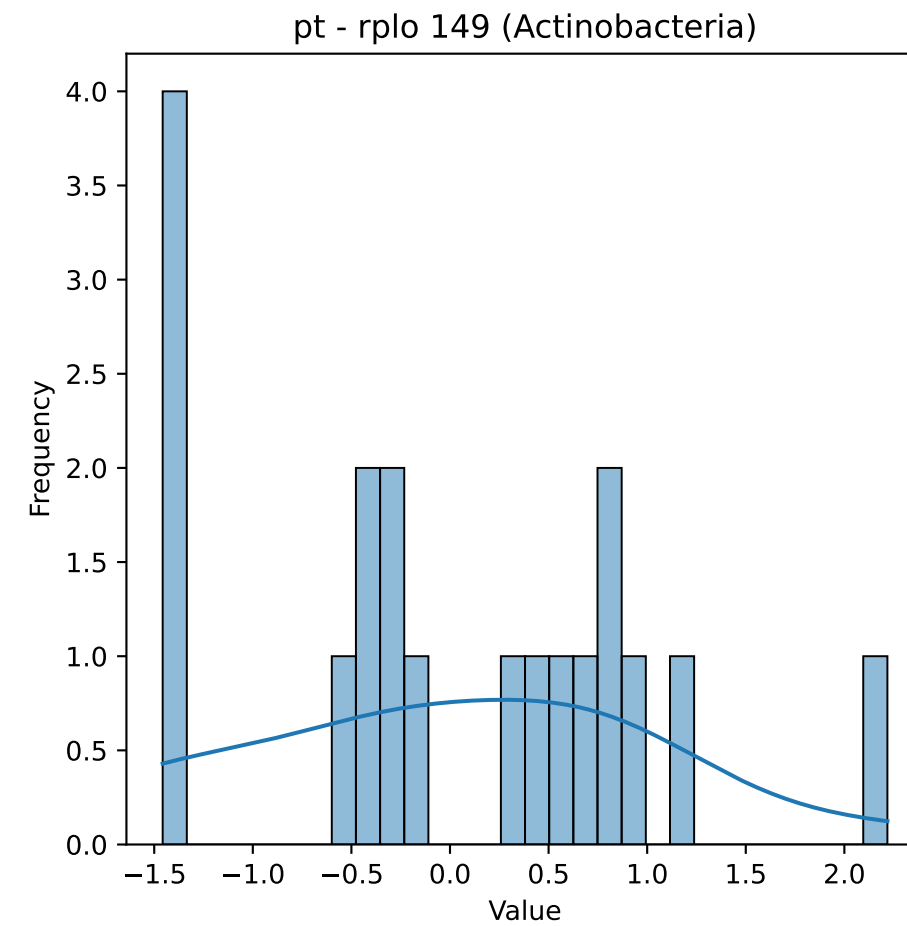
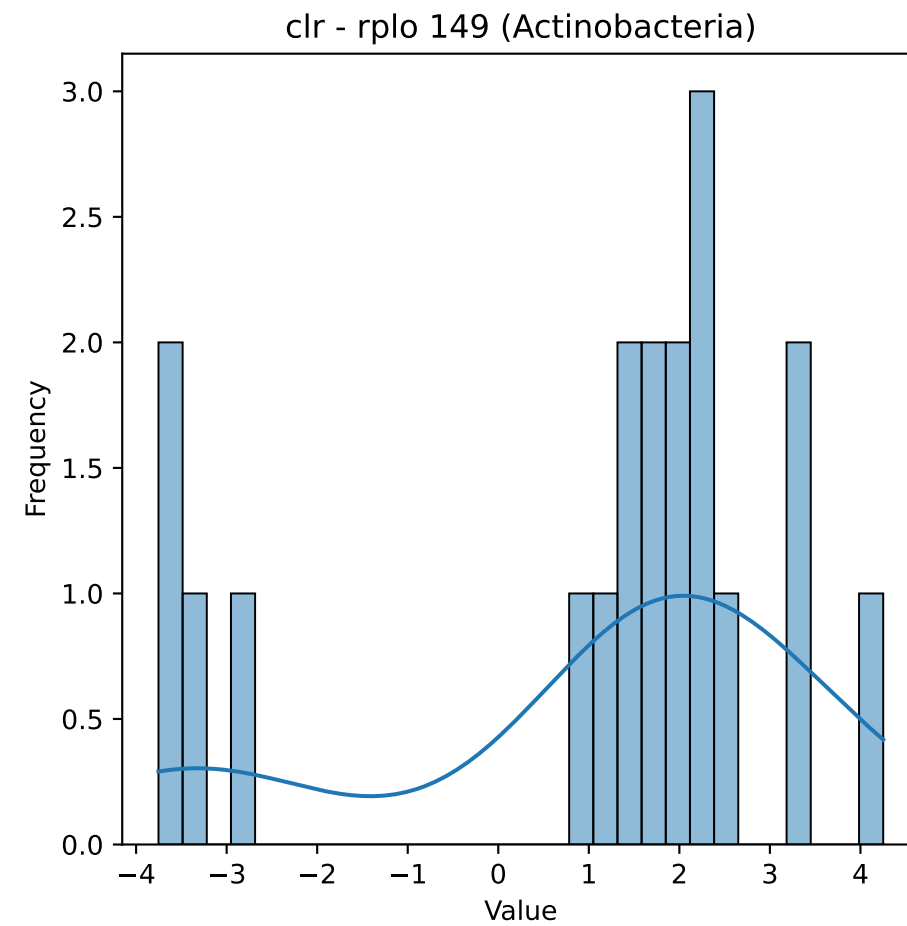
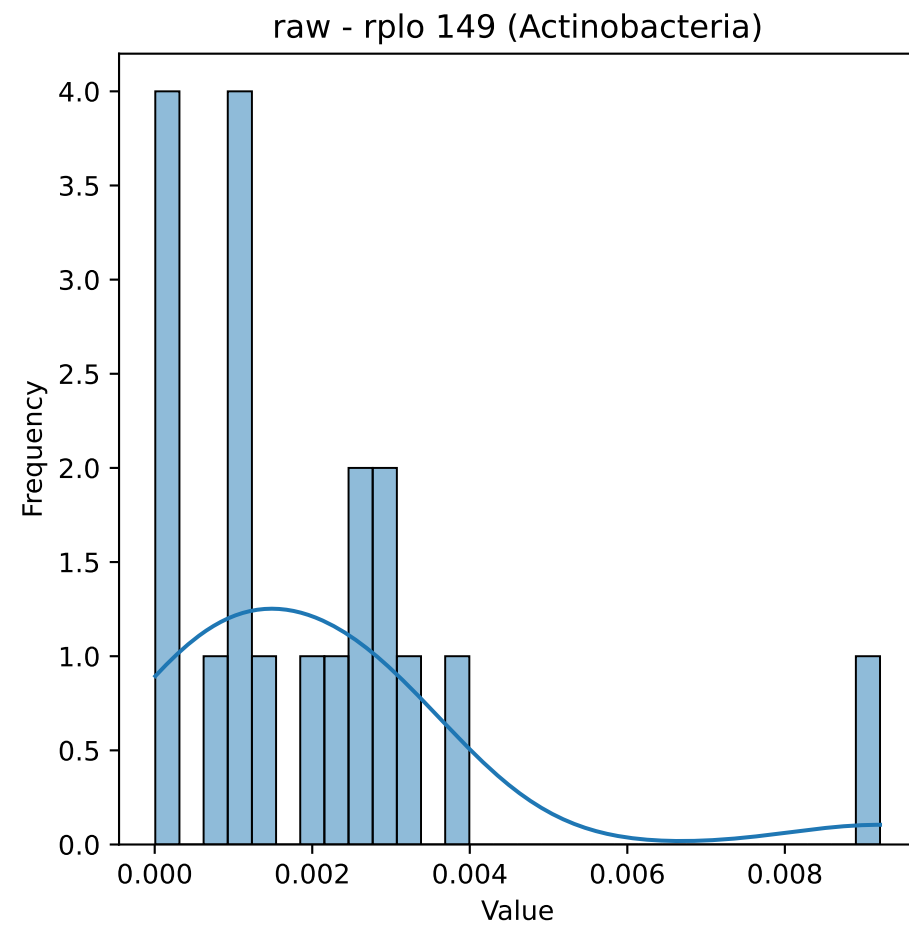


pt - rplo 148 (Chloroflexi)

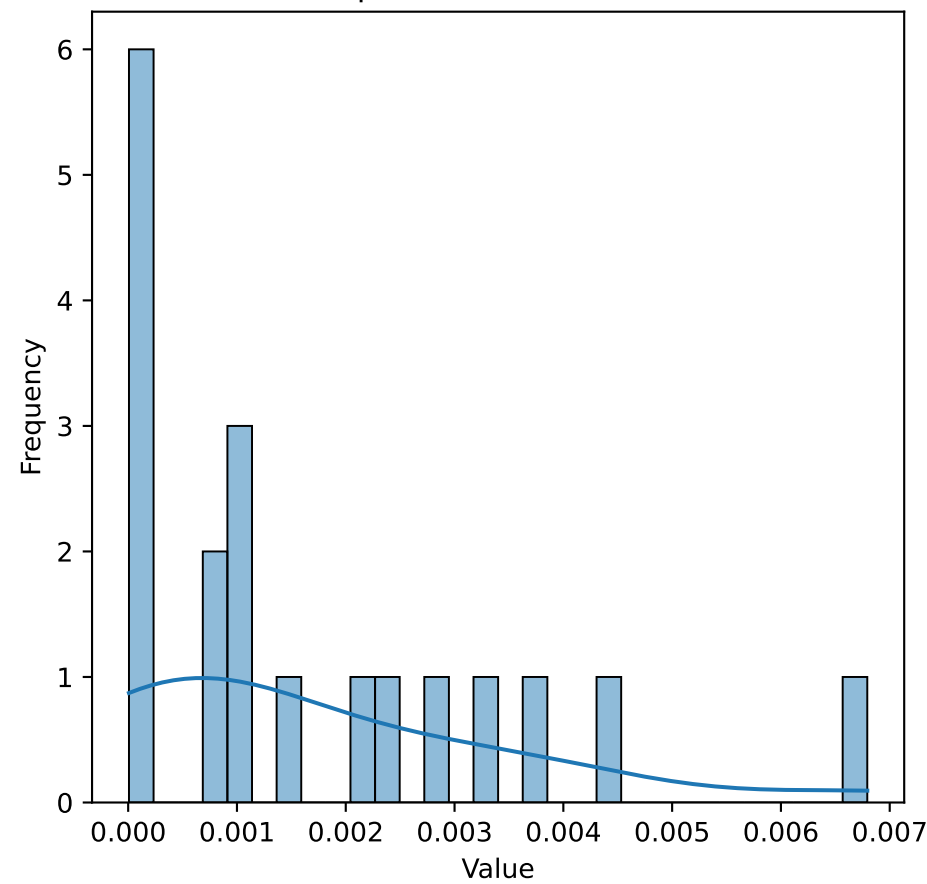


pt_clr - rplo 148 (Chloroflexi)

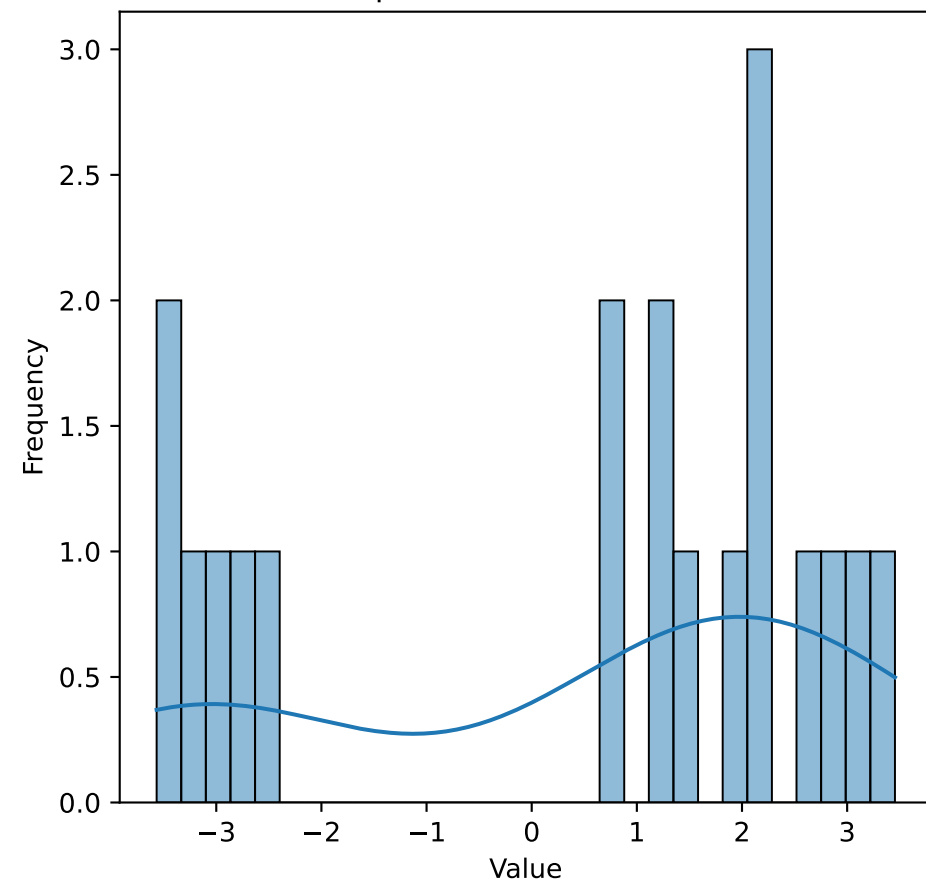




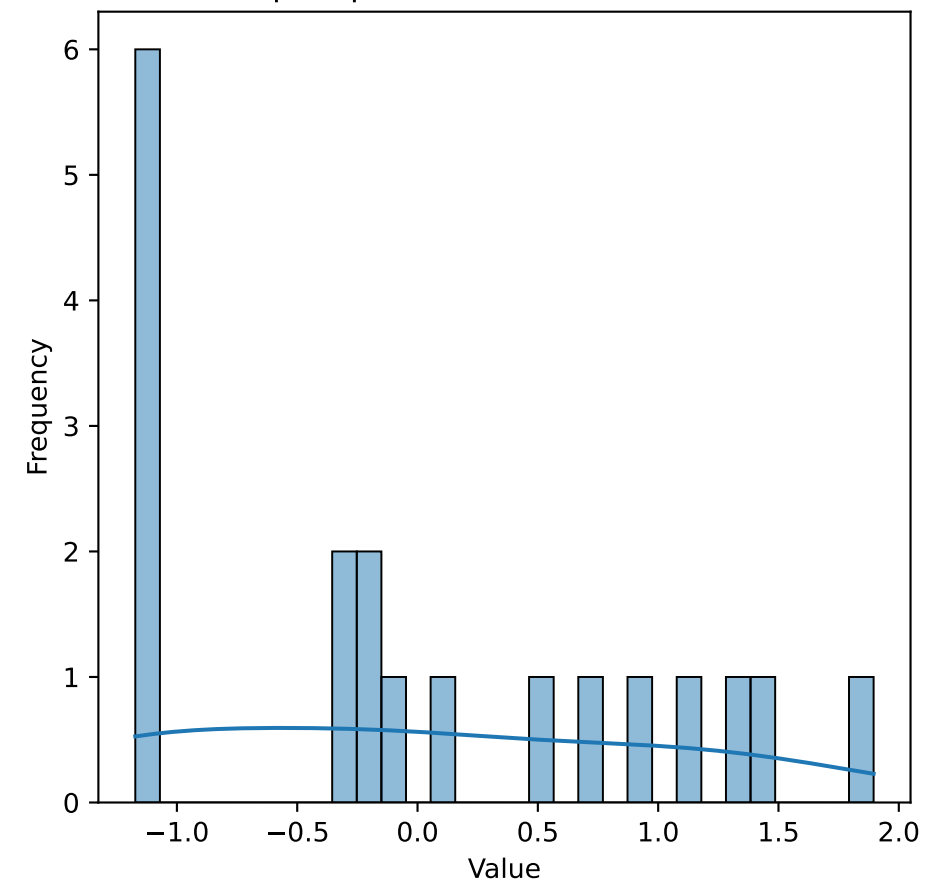
raw - rplo 150 (Actinobacteria)



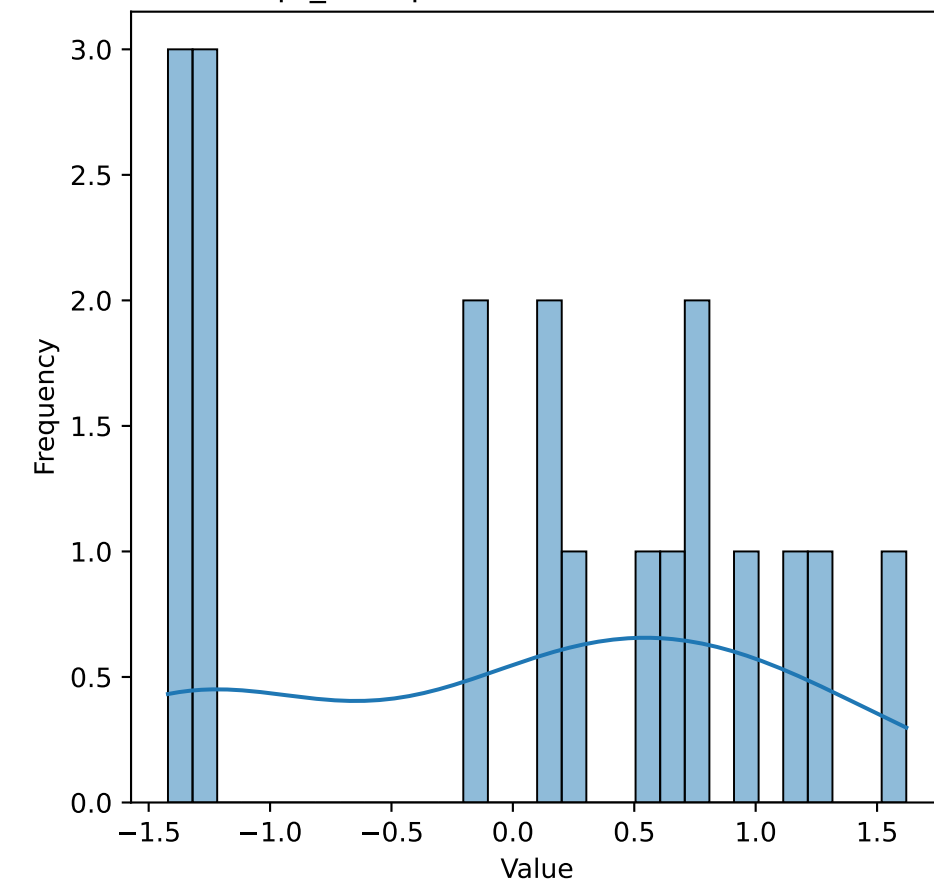
clr - rplo 150 (Actinobacteria)



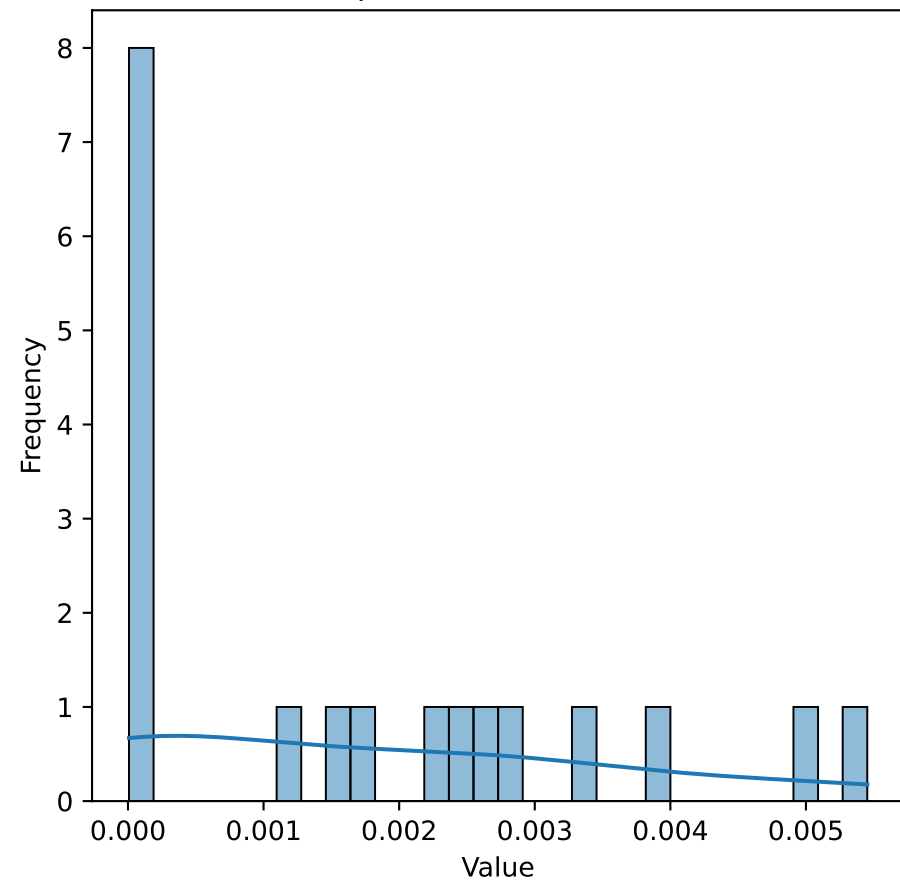
pt - rplo 150 (Actinobacteria)



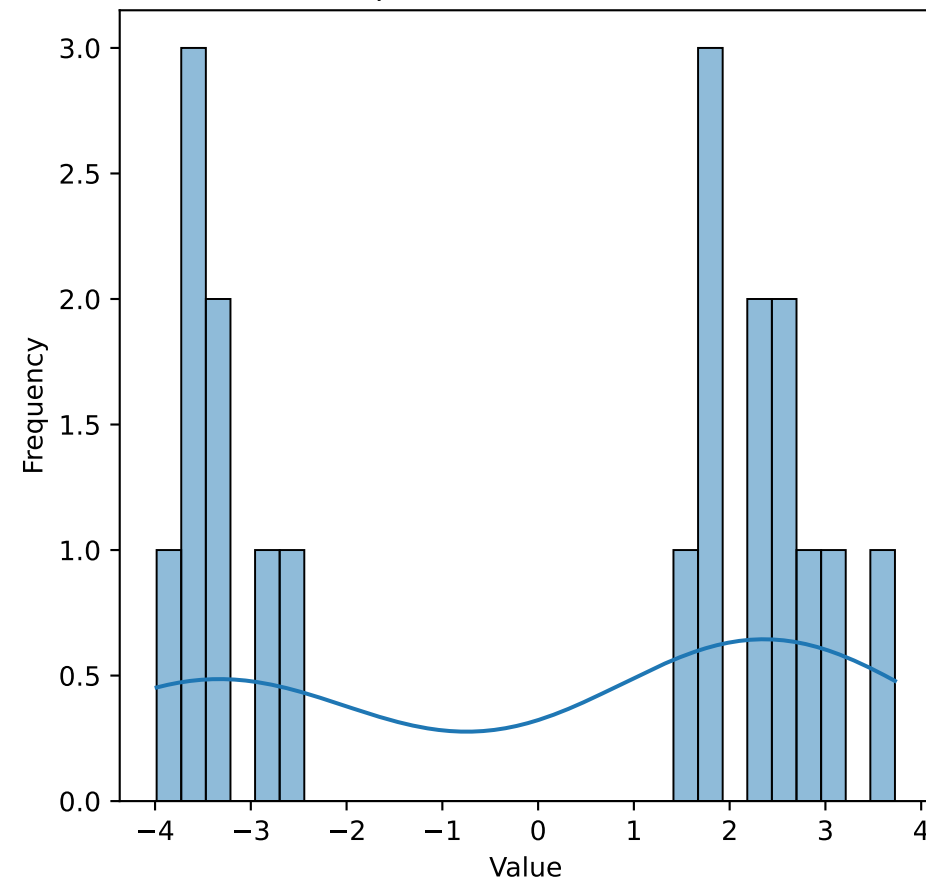
pt_clr - rplo 150 (Actinobacteria)



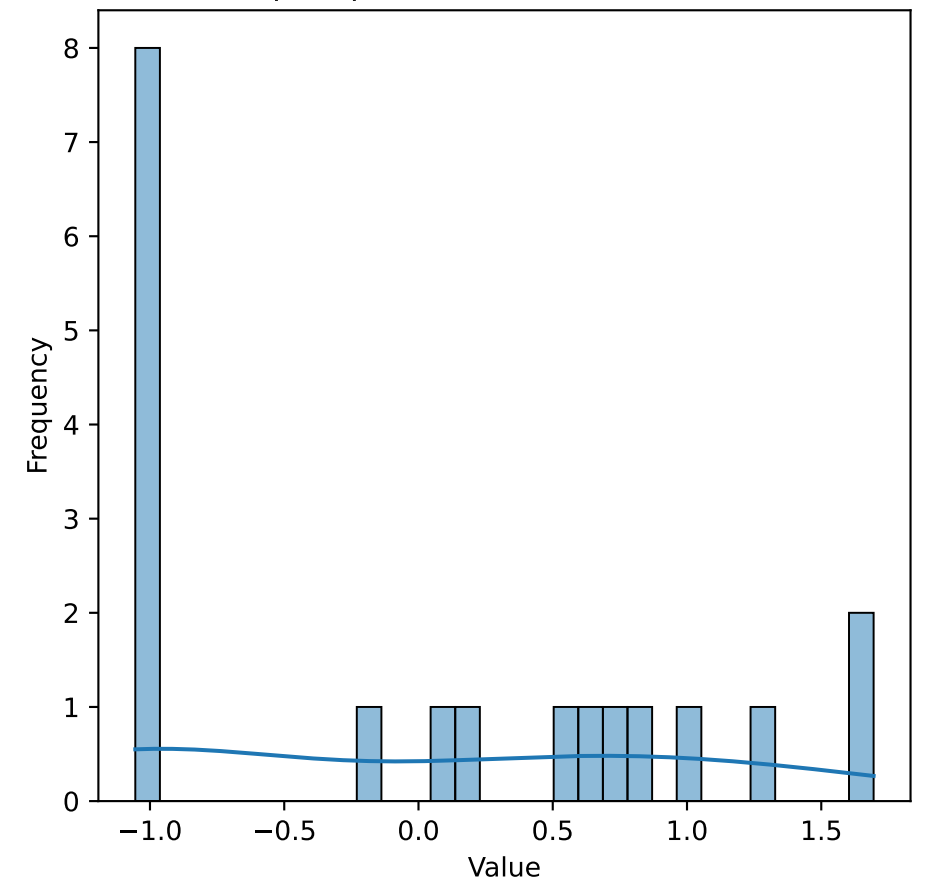
raw - rplo 151 (Actinobacteria)



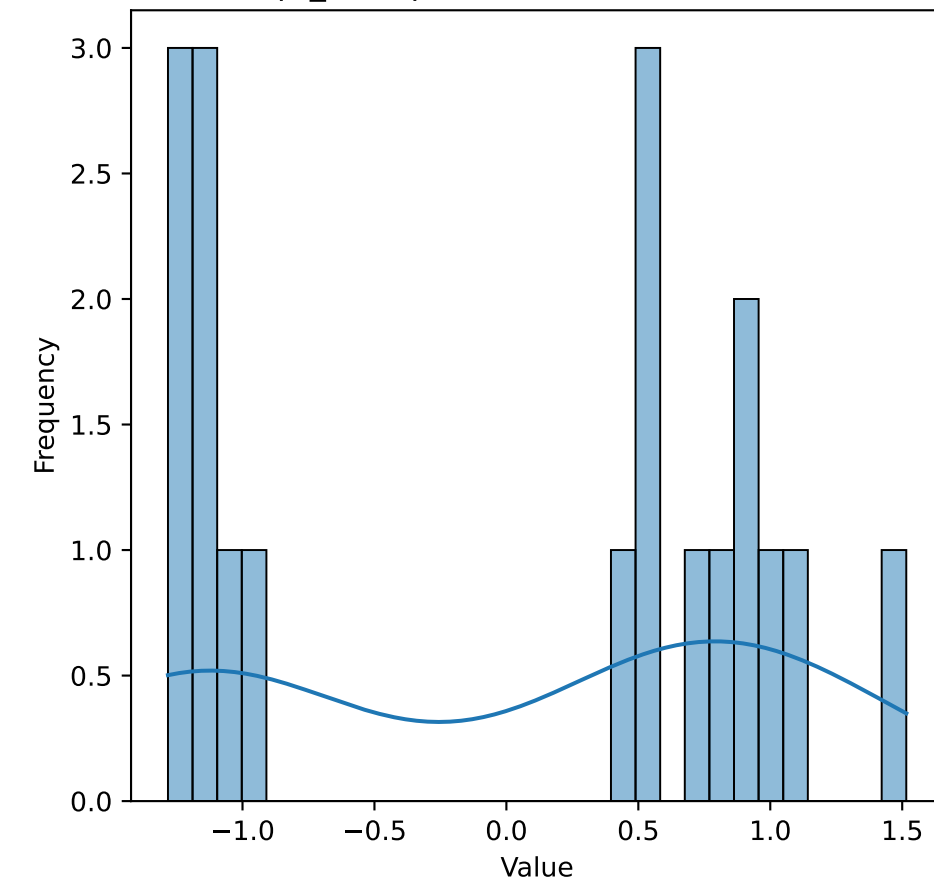
clr - rplo 151 (Actinobacteria)



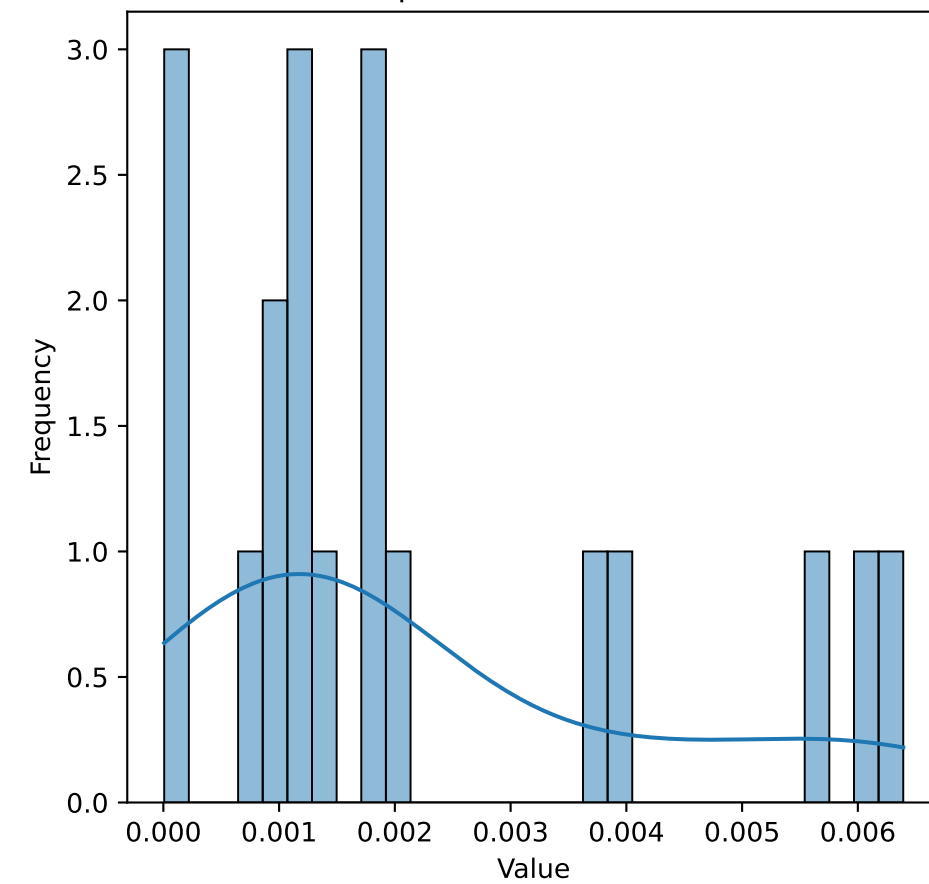
pt - rplo 151 (Actinobacteria)



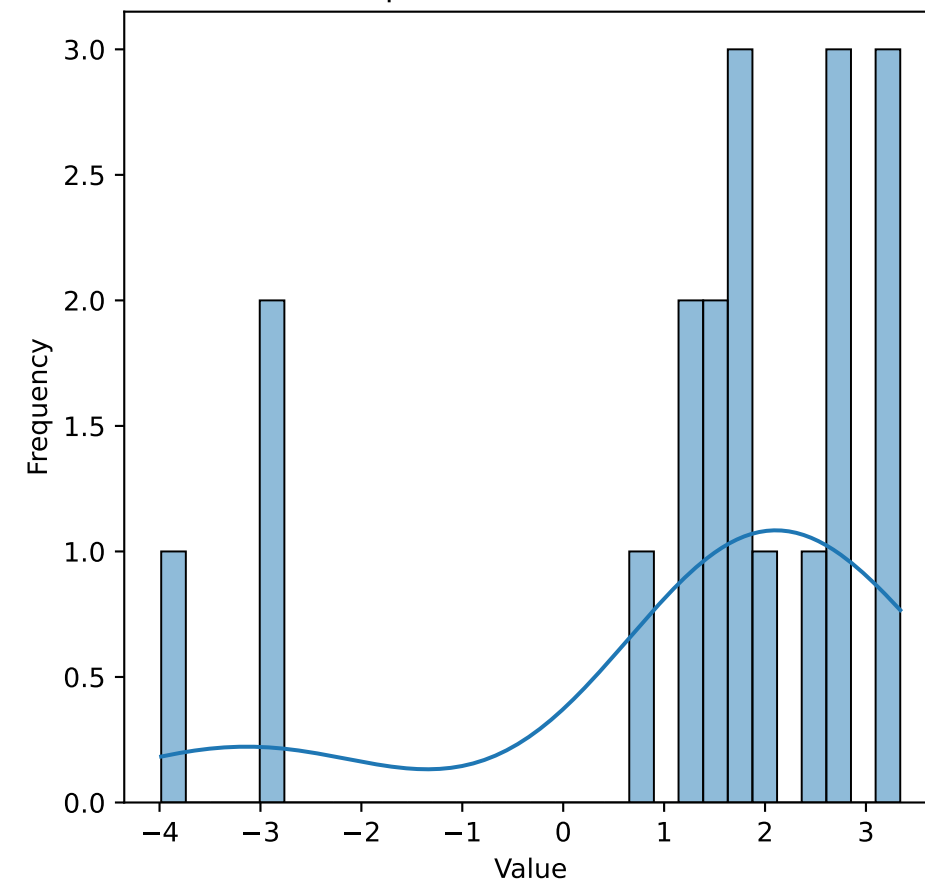
pt_clr - rplo 151 (Actinobacteria)



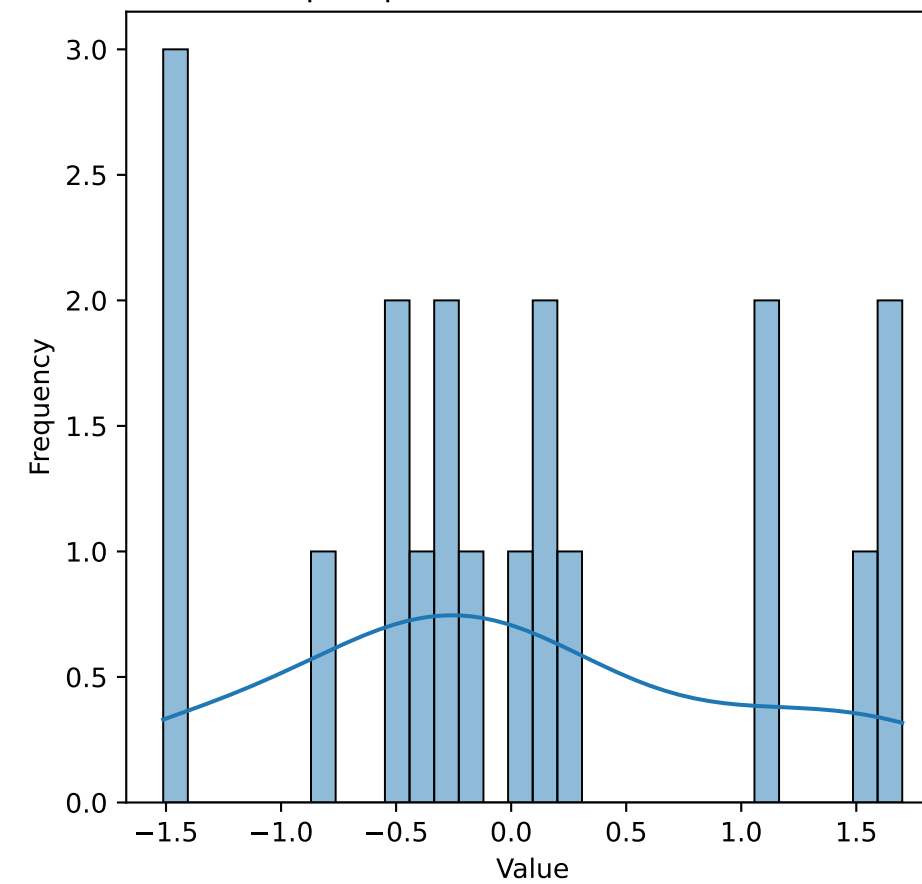
raw - rplo 152 (Bacteroidetes)



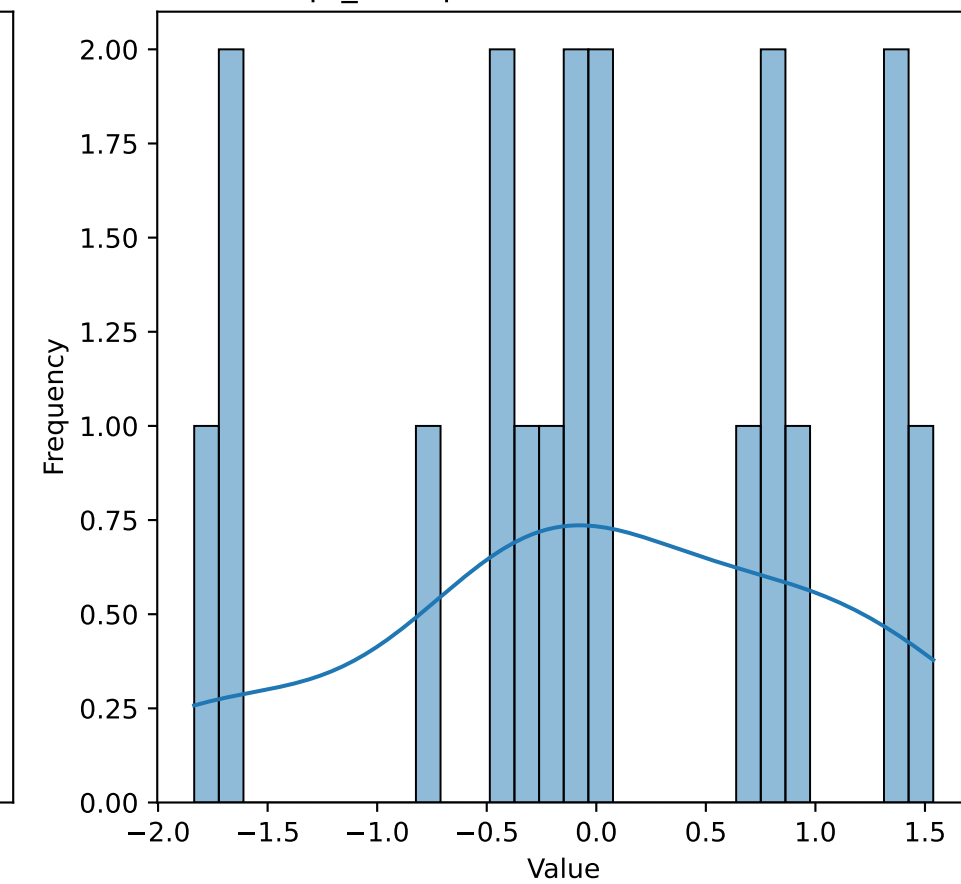
clr - rplo 152 (Bacteroidetes)



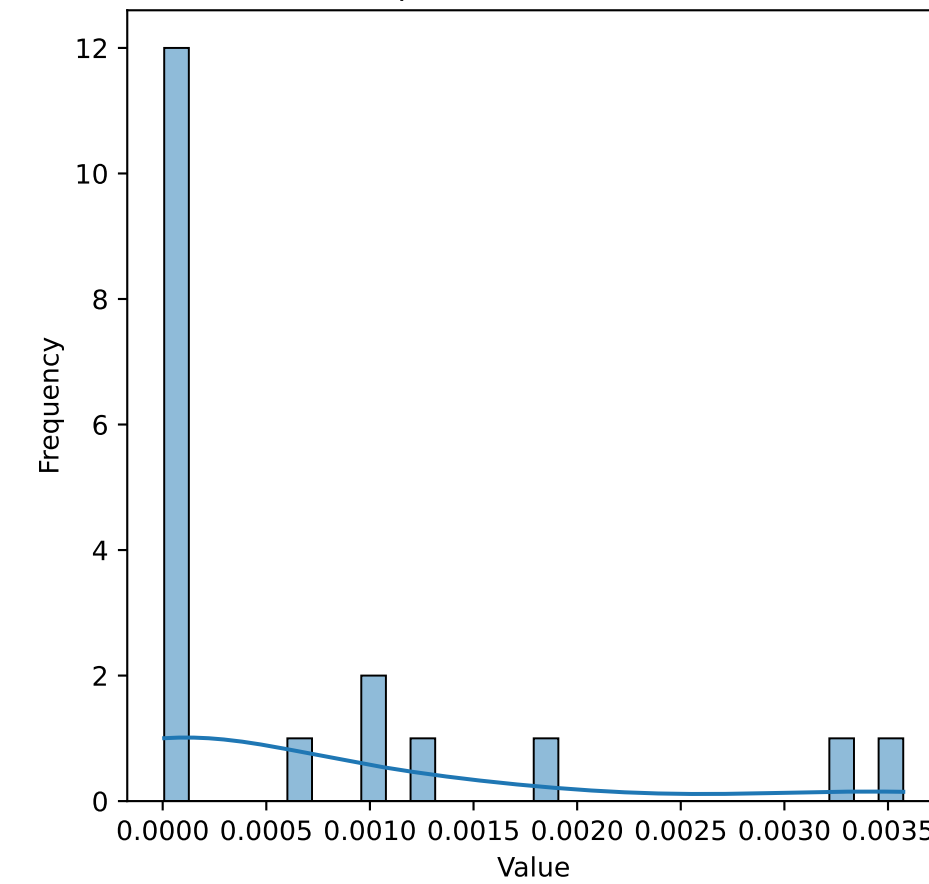
pt - rplo 152 (Bacteroidetes)



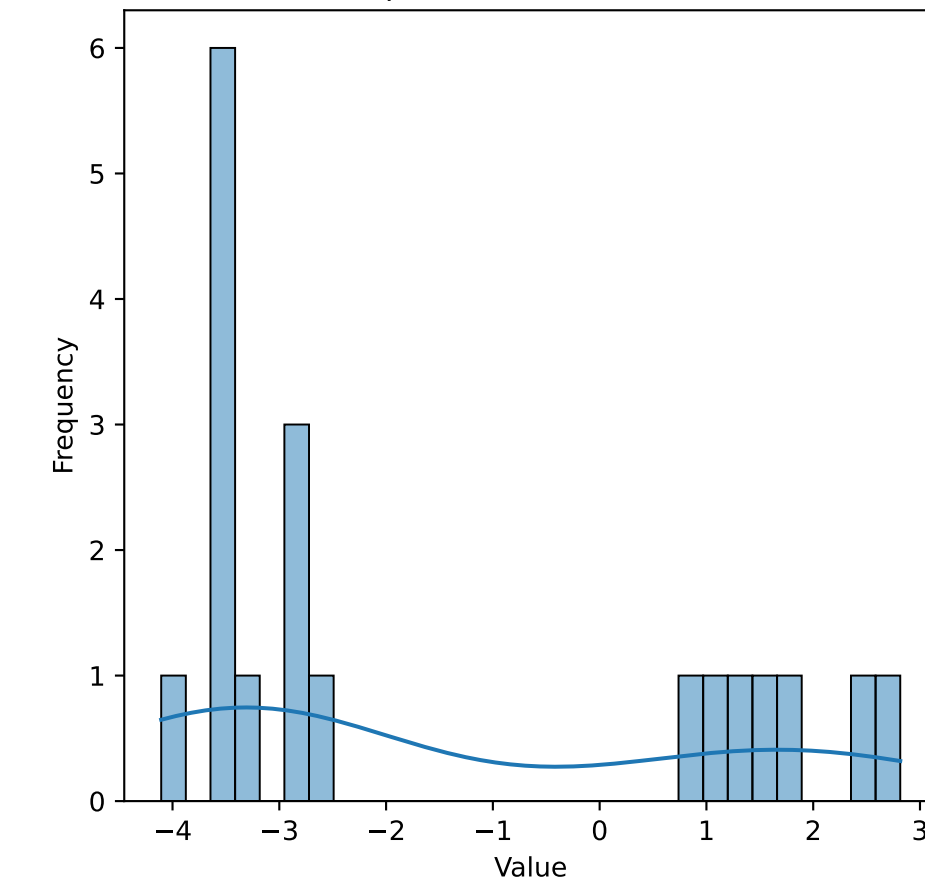
pt_clr - rplo 152 (Bacteroidetes)



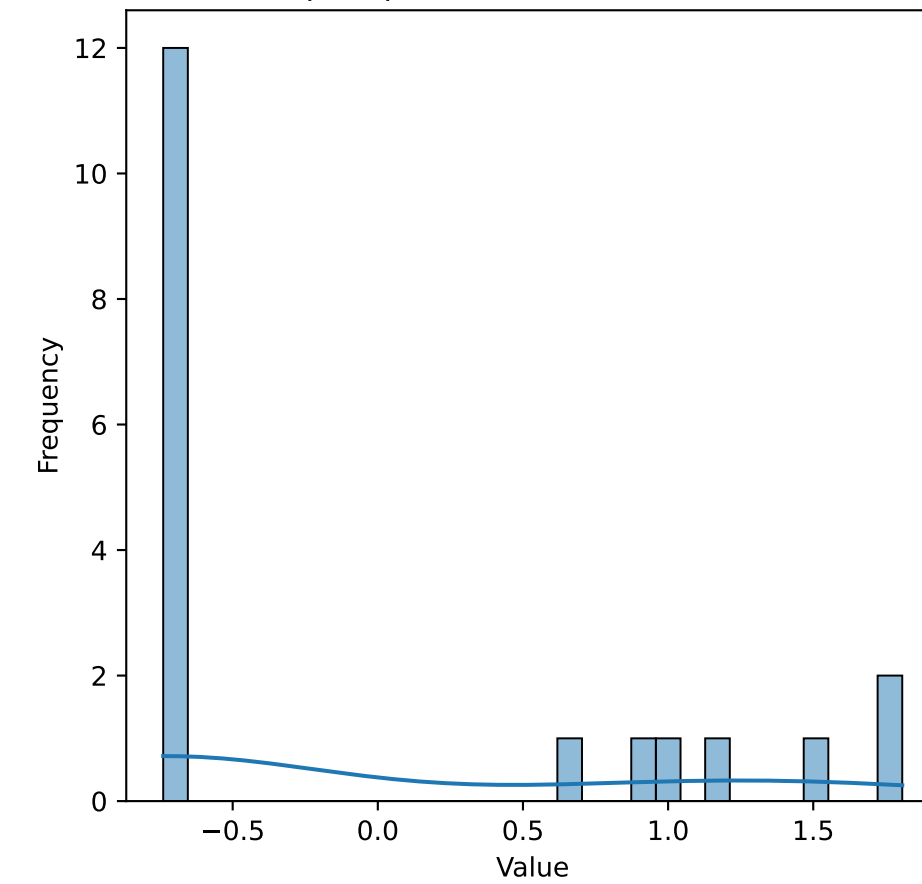
raw - rplo 153 (Bacteroidetes)



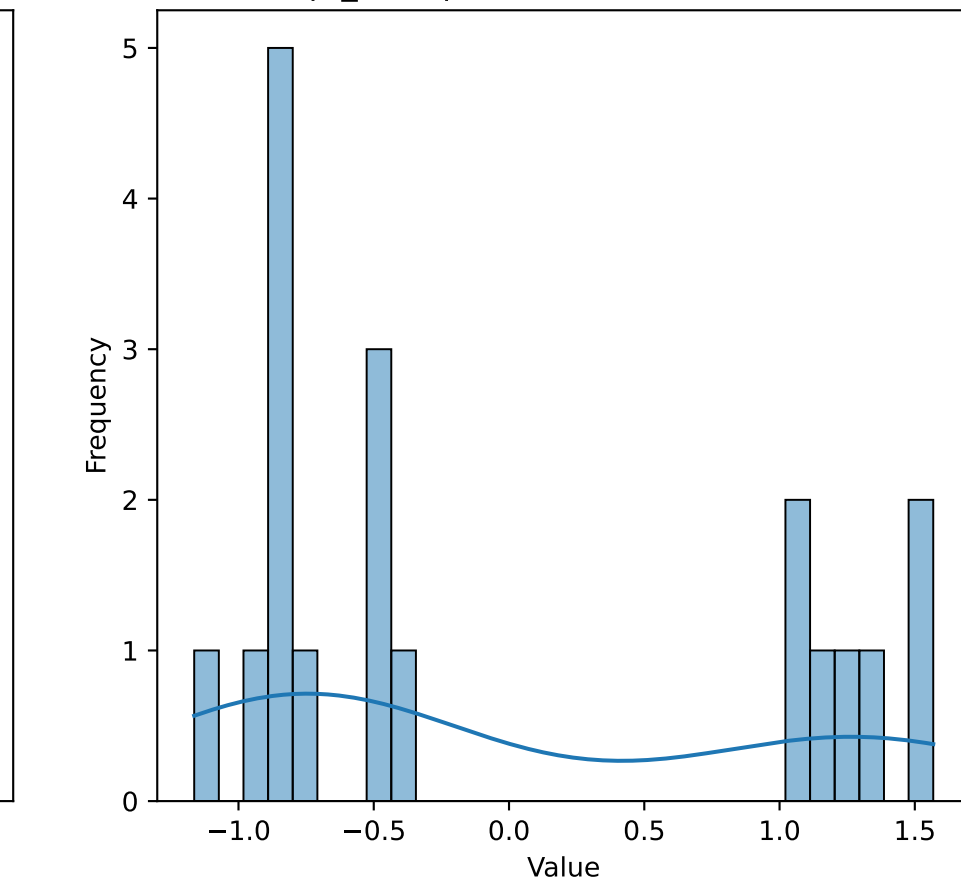
clr - rplo 153 (Bacteroidetes)



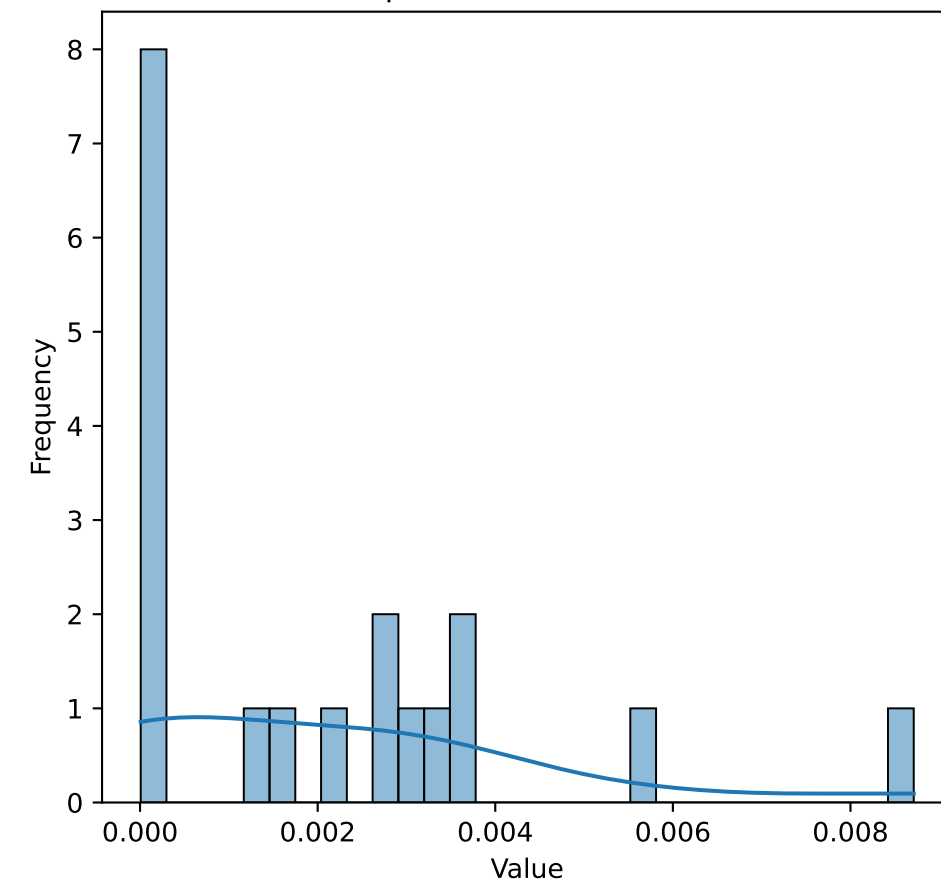
pt - rplo 153 (Bacteroidetes)



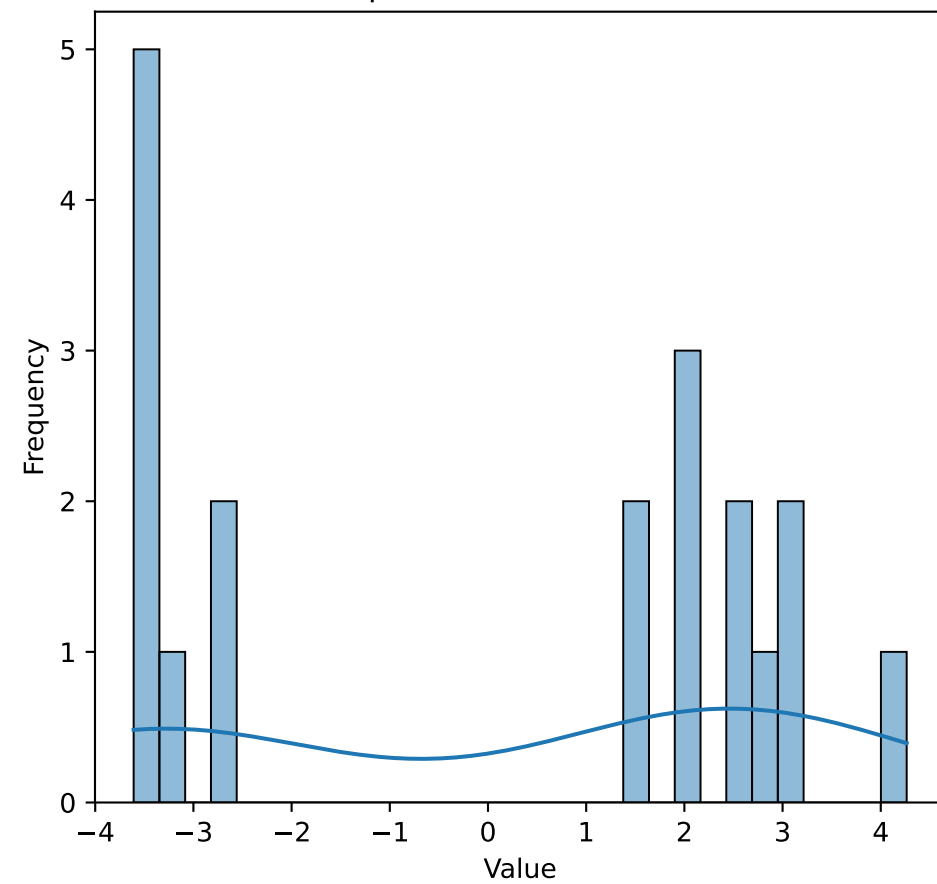
pt_clr - rplo 153 (Bacteroidetes)



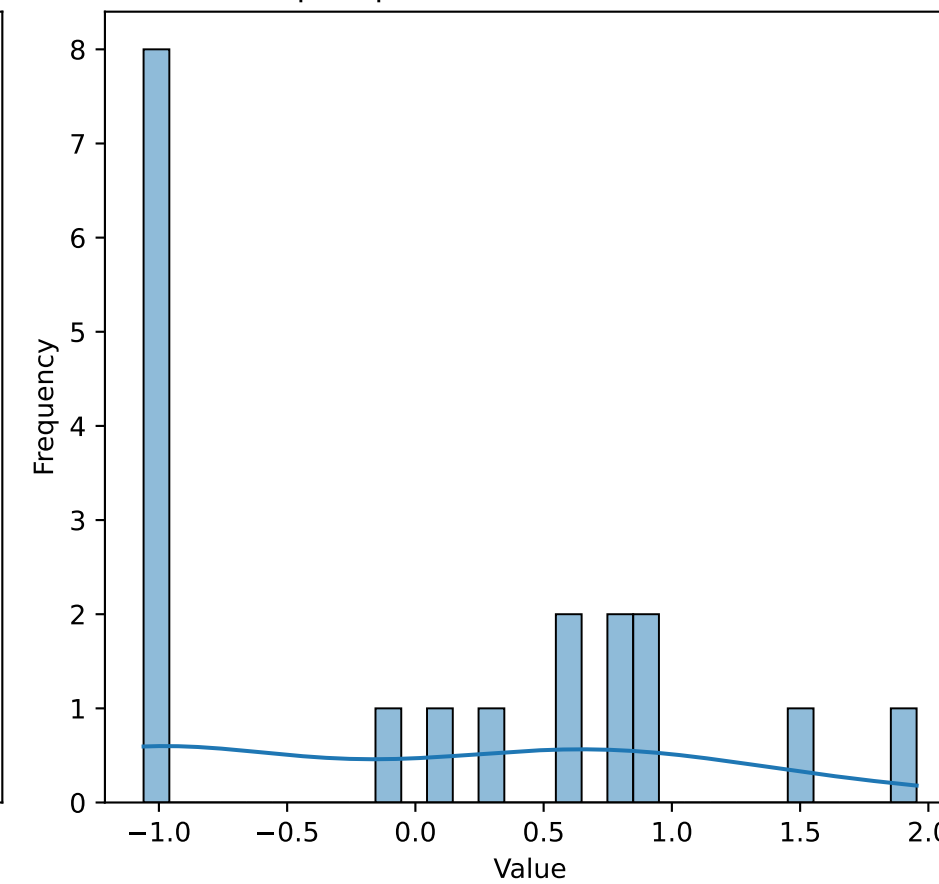
raw - rplo 154 (Proteobacteria)



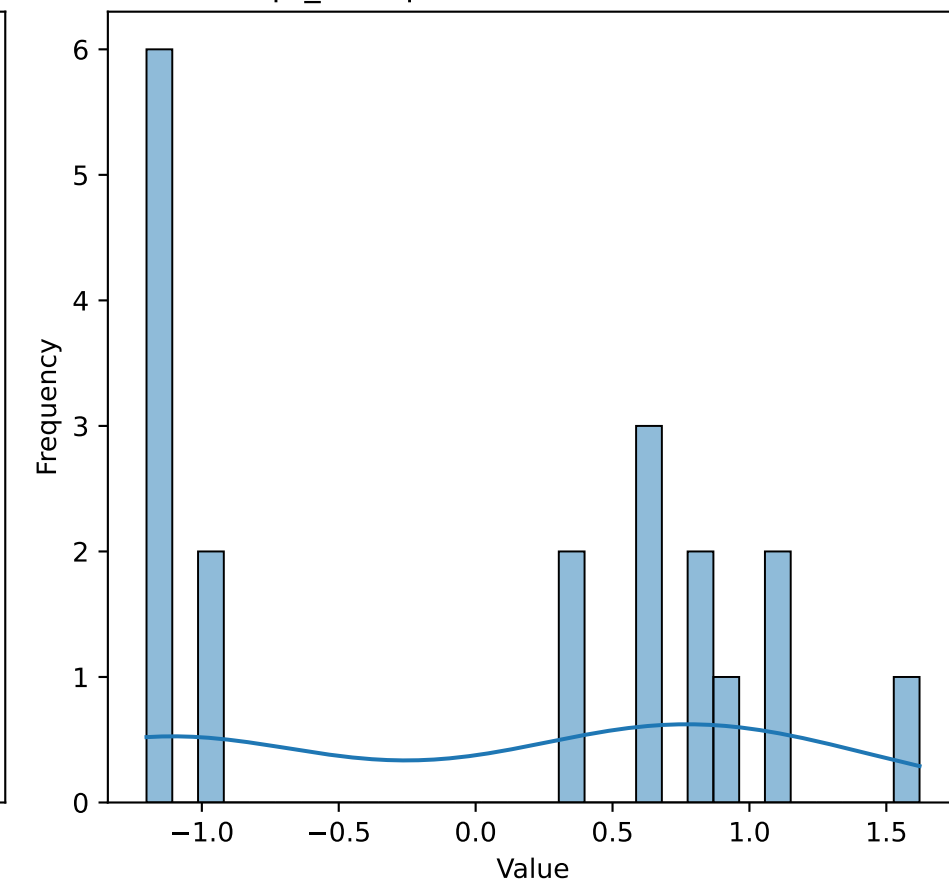
clr - rplo 154 (Proteobacteria)



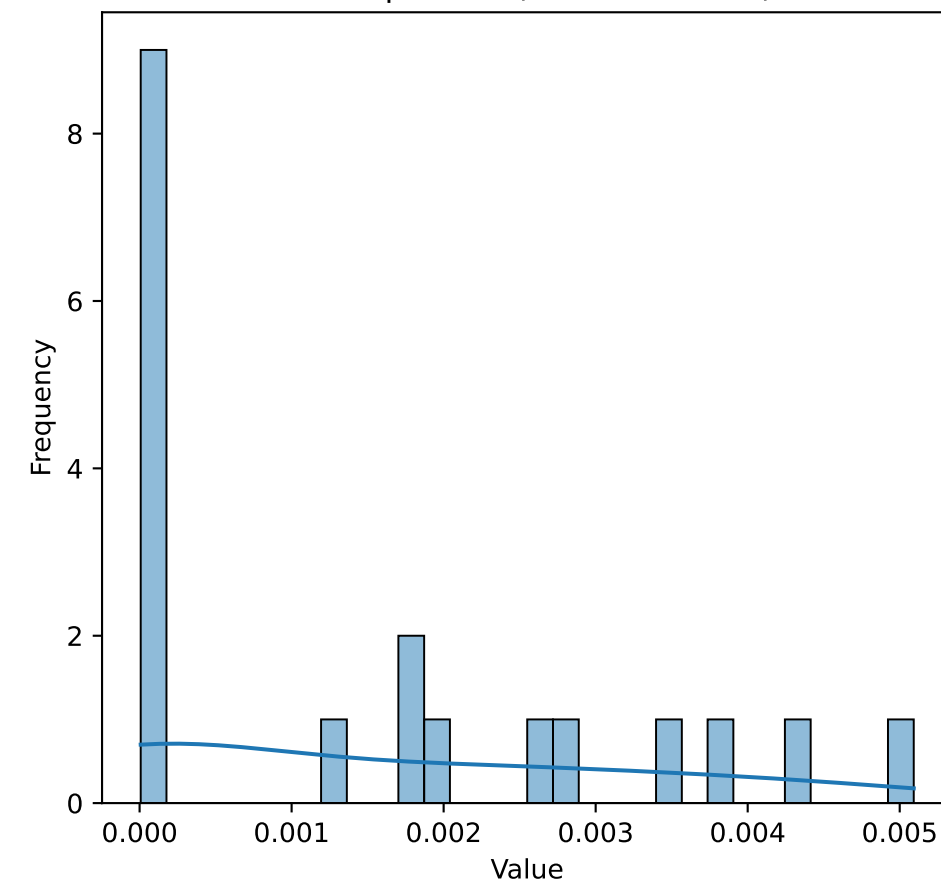
pt - rplo 154 (Proteobacteria)



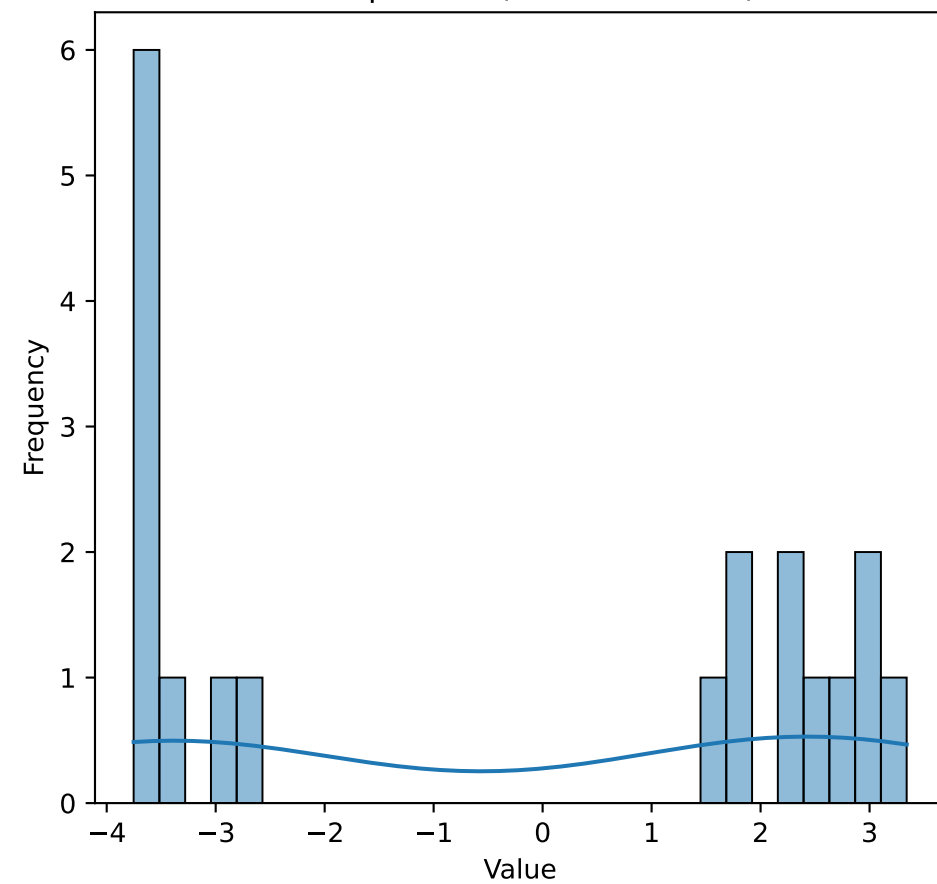
pt_clr - rplo 154 (Proteobacteria)



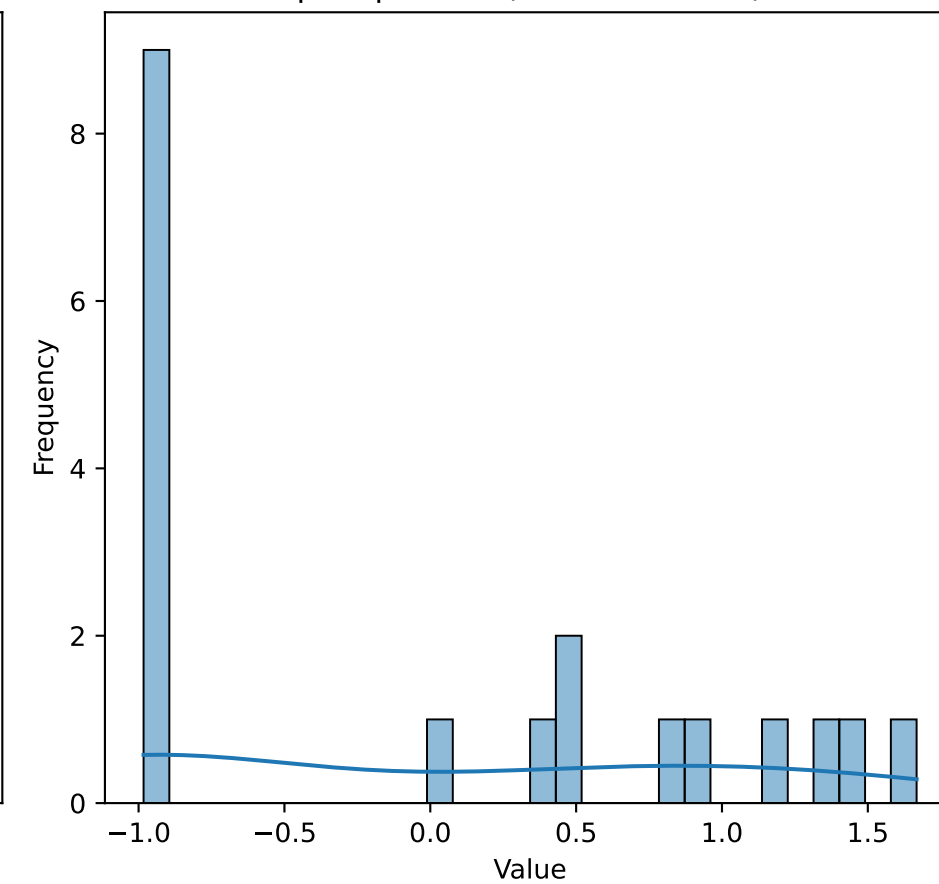
raw - rplo 155 (Proteobacteria)



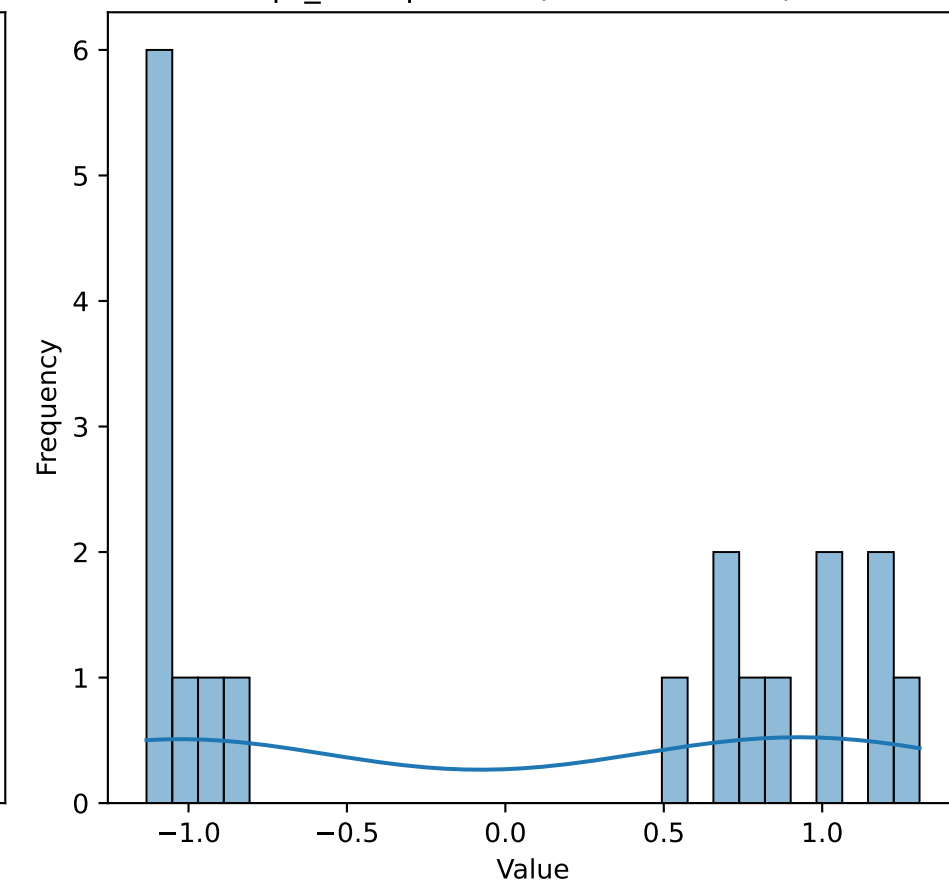
clr - rplo 155 (Proteobacteria)



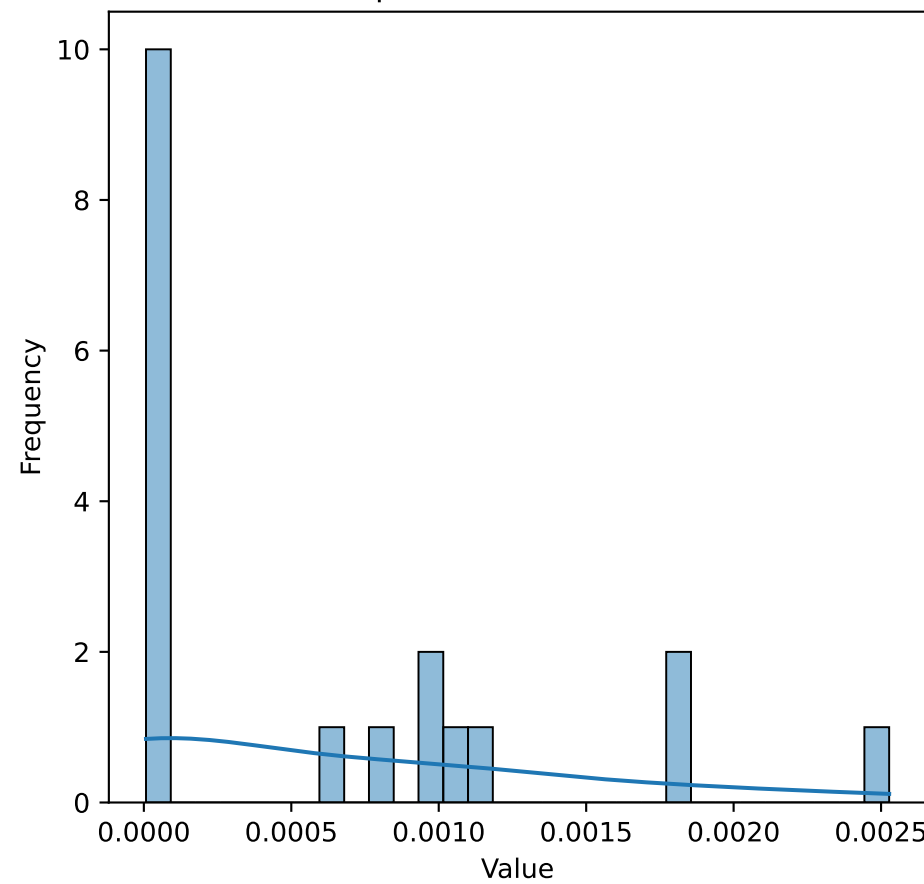
pt - rplo 155 (Proteobacteria)



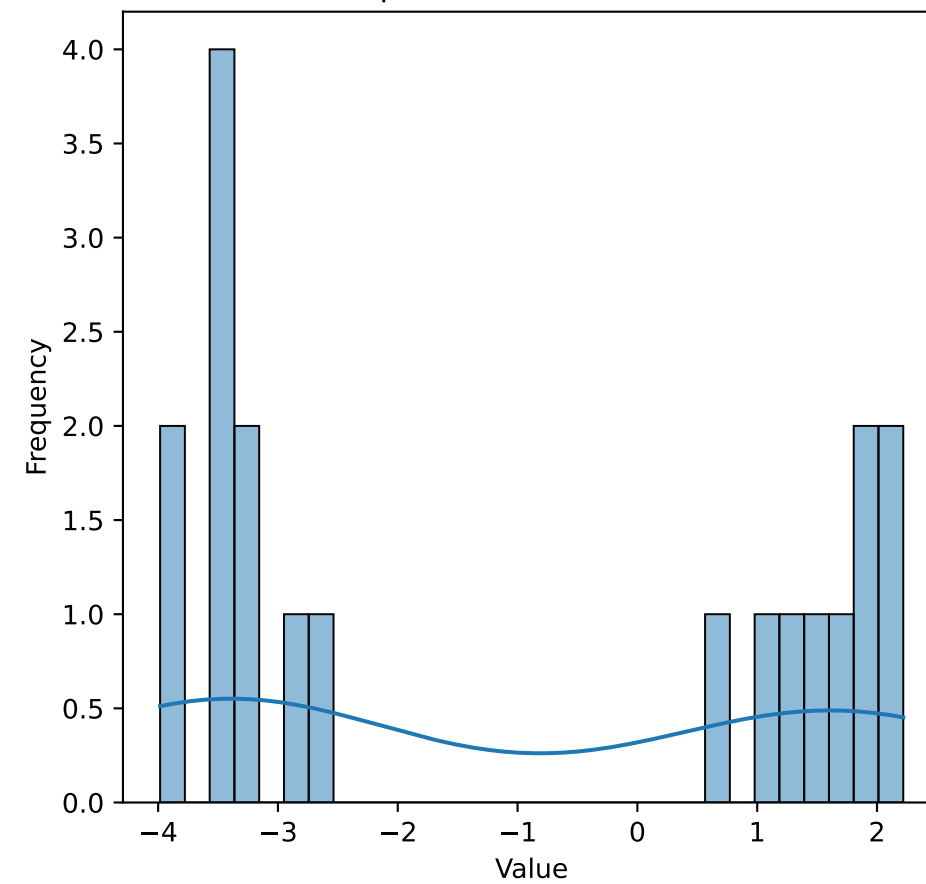
pt_clr - rplo 155 (Proteobacteria)



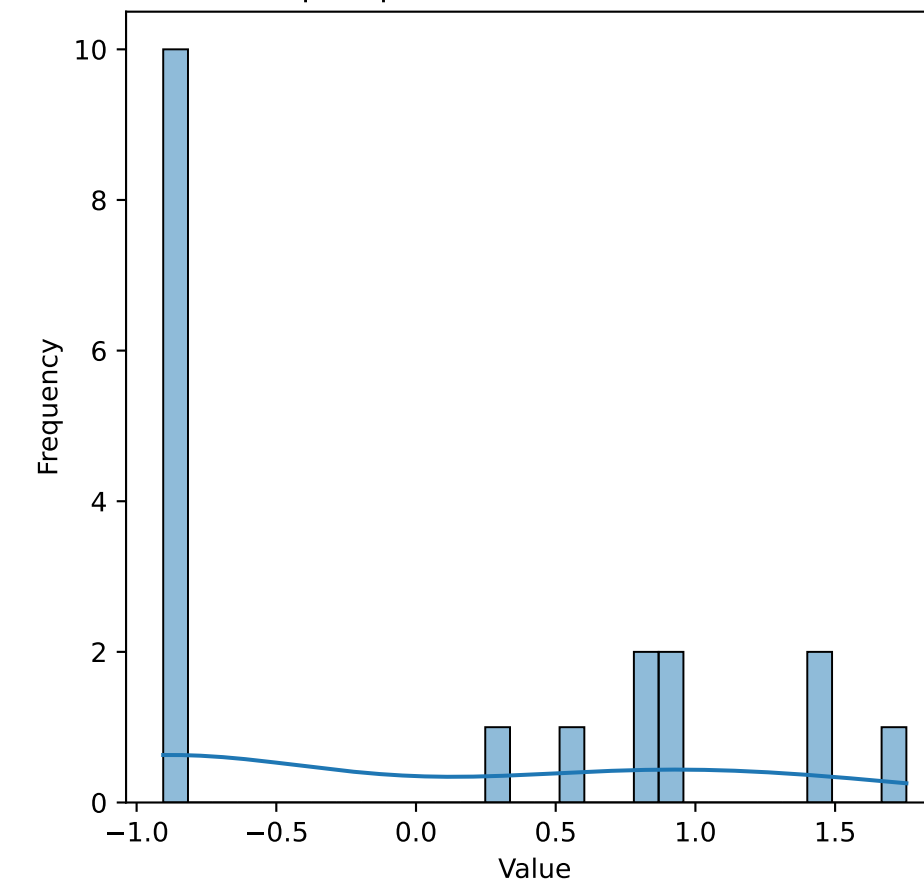
raw - rplo 156 (Proteobacteria)



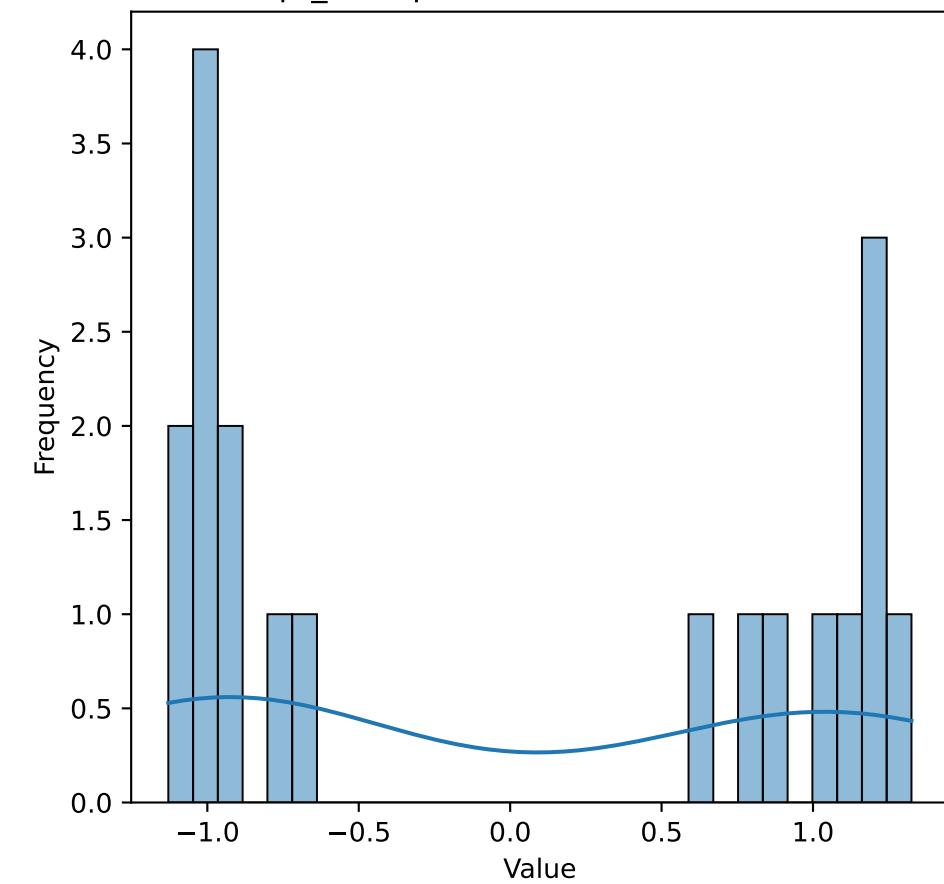
clr - rplo 156 (Proteobacteria)



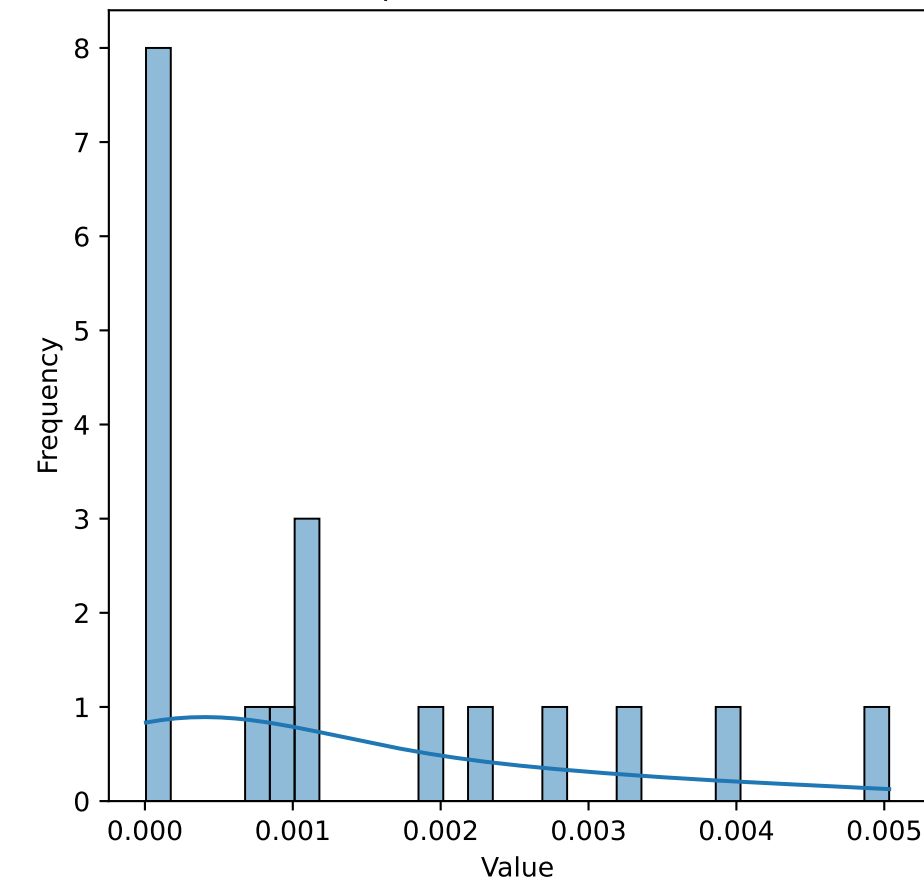
pt - rplo 156 (Proteobacteria)



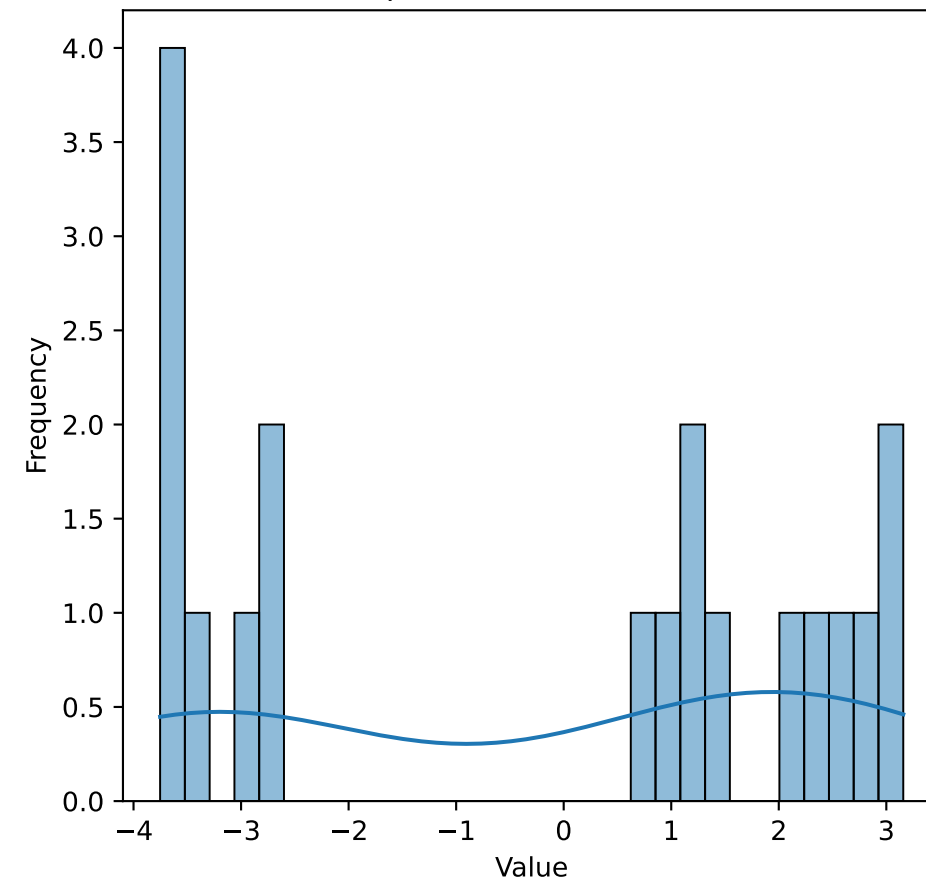
pt_clr - rplo 156 (Proteobacteria)



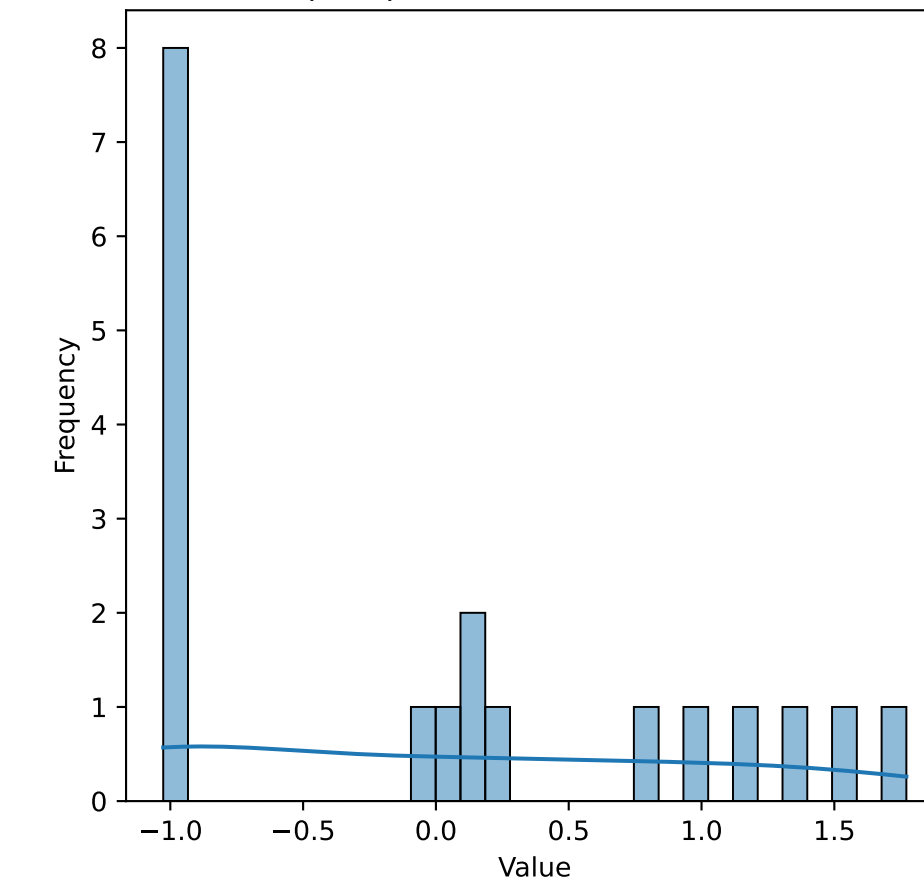
raw - rplo 157 (Bacteroidetes)



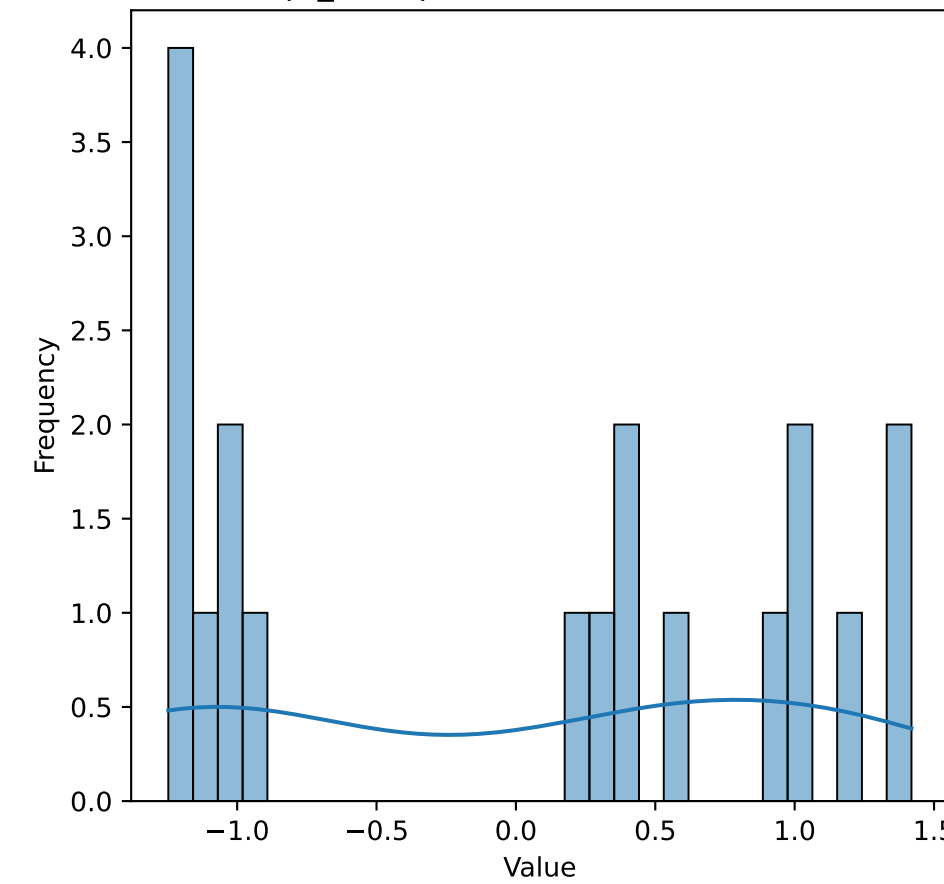
clr - rplo 157 (Bacteroidetes)



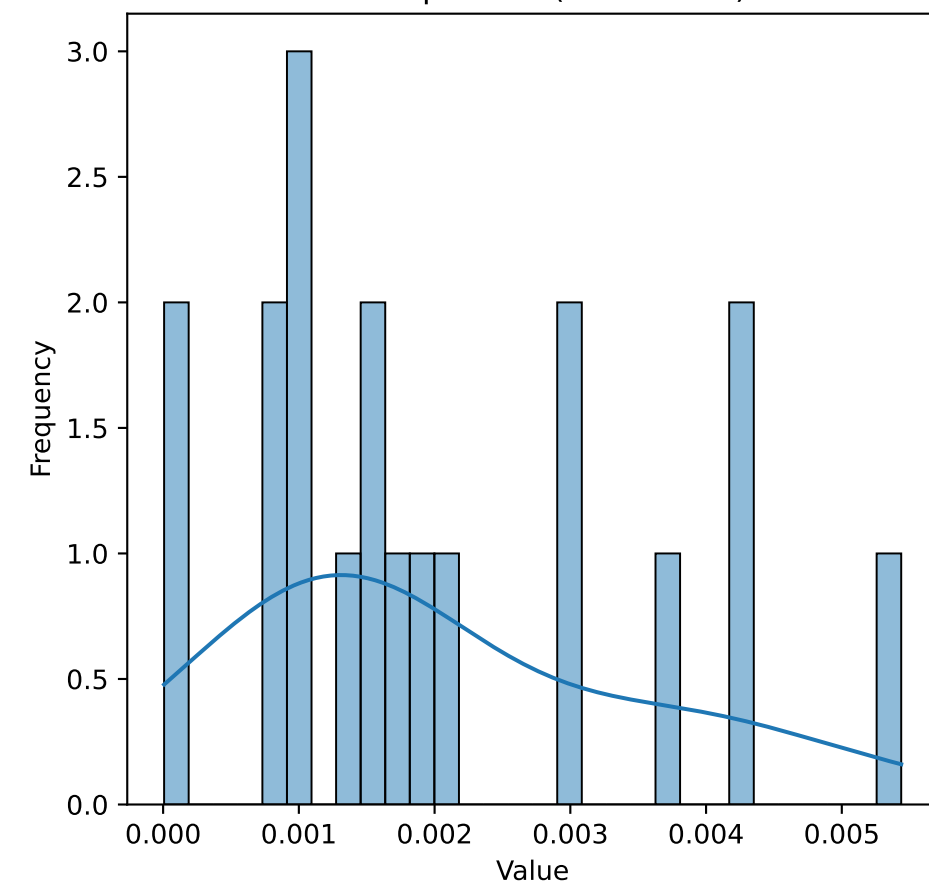
pt - rplo 157 (Bacteroidetes)



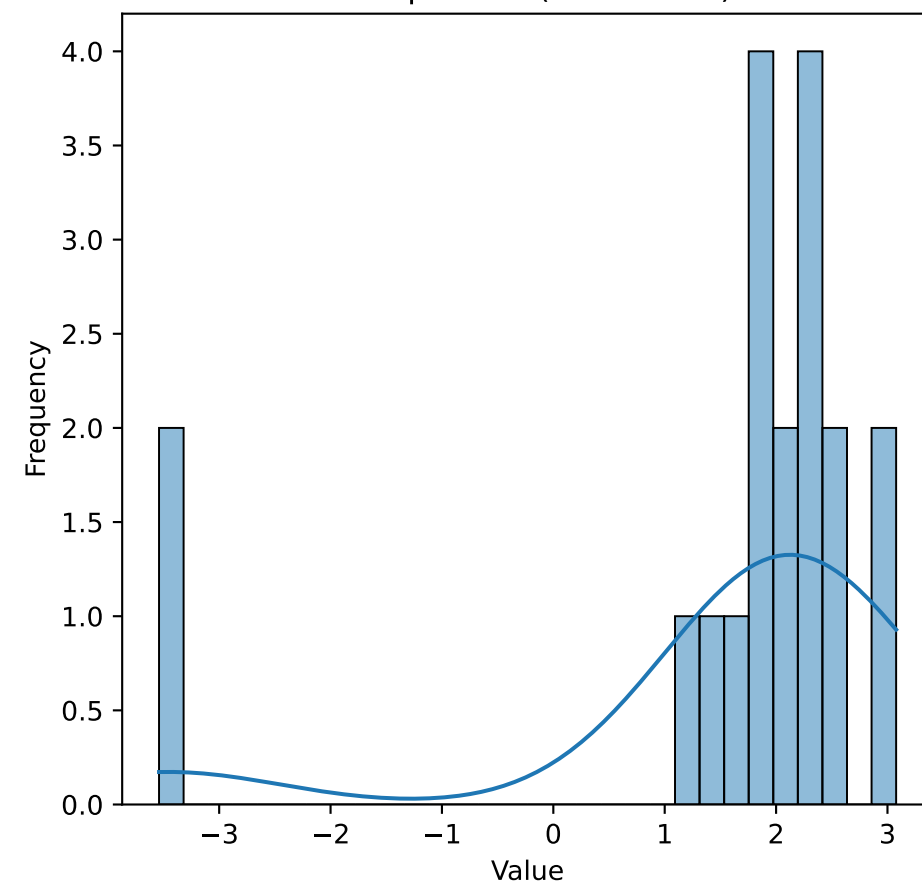
pt_clr - rplo 157 (Bacteroidetes)



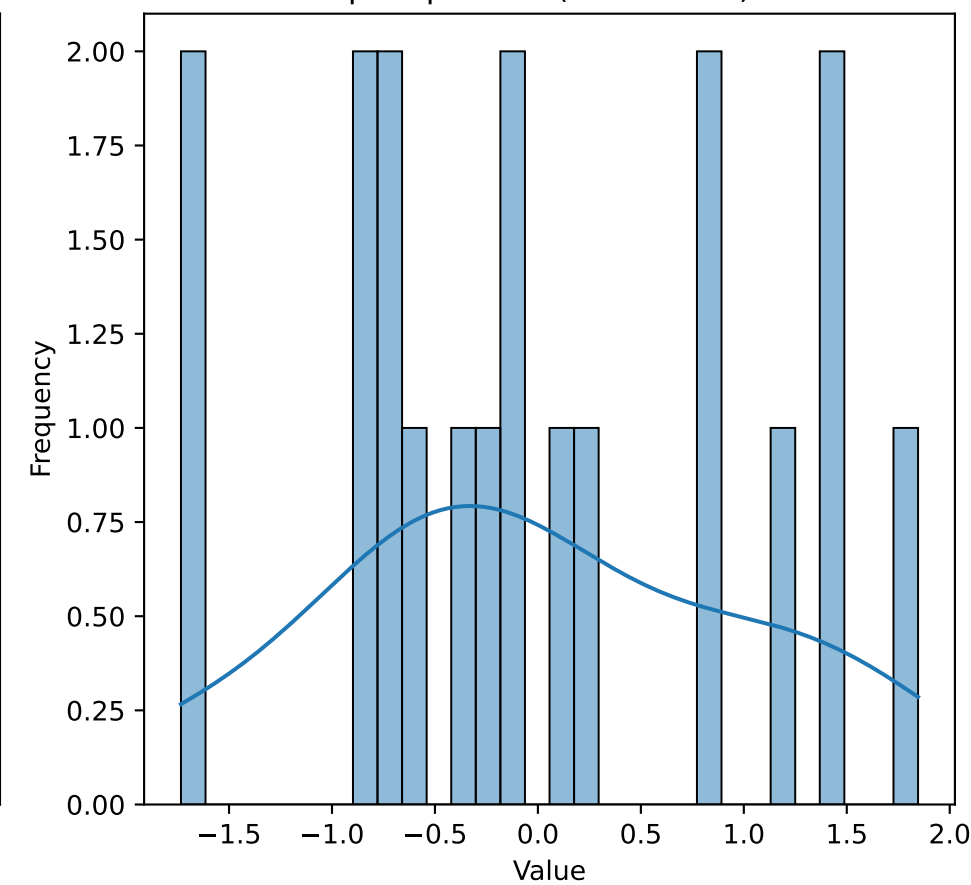
raw - rplo 158 (Chloroflexi)



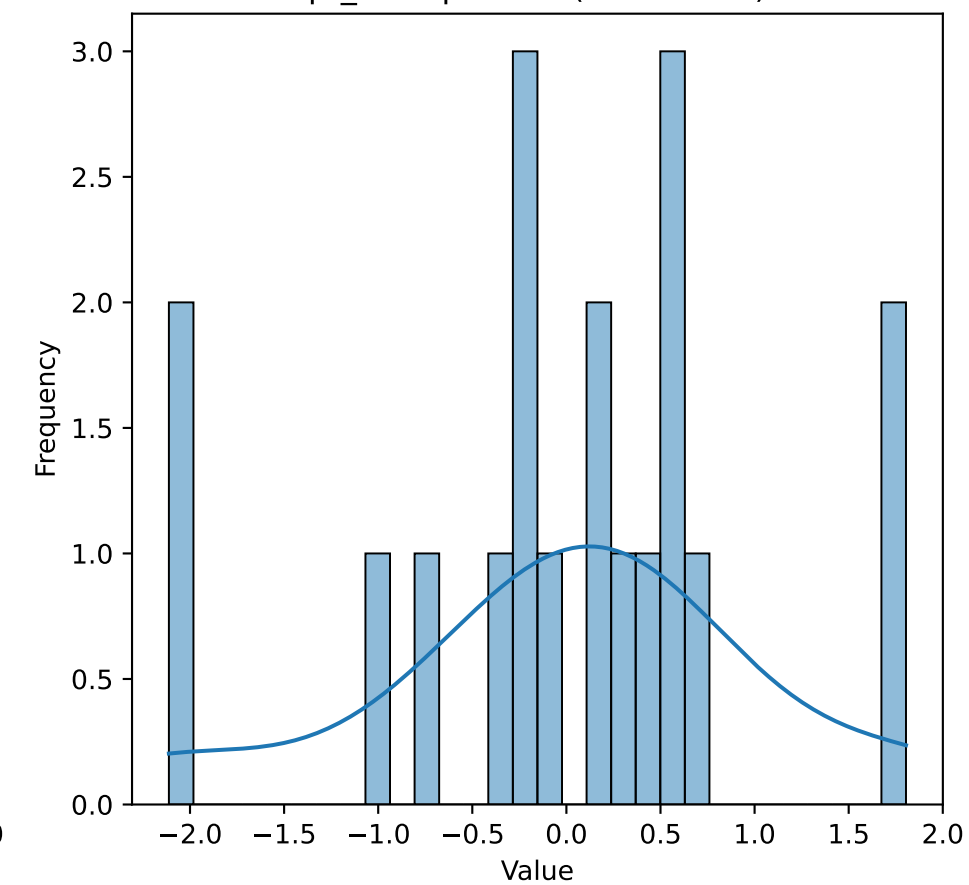
clr - rplo 158 (Chloroflexi)



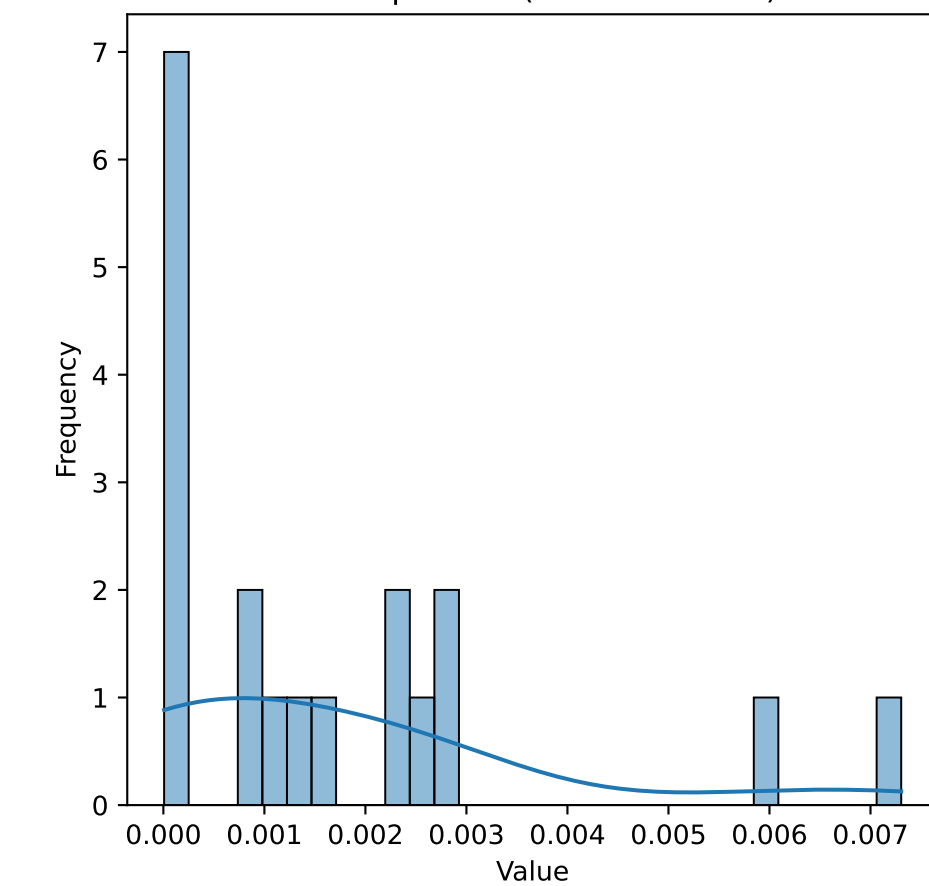
pt - rplo 158 (Chloroflexi)



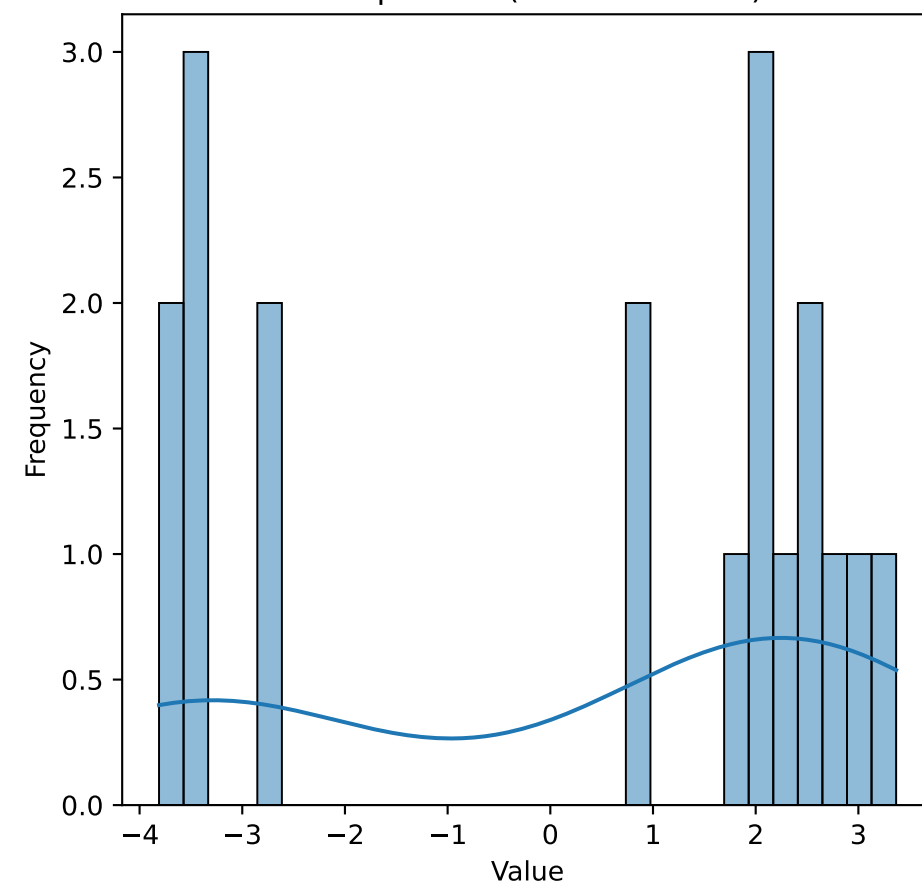
pt_clr - rplo 158 (Chloroflexi)



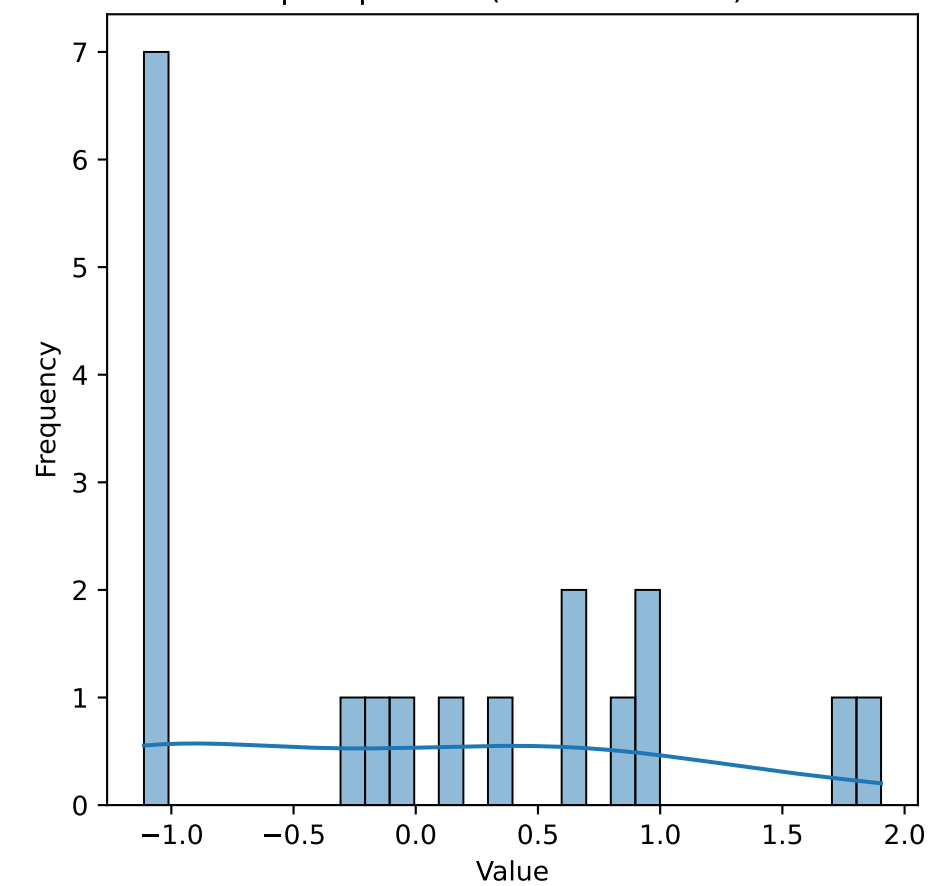
raw - rplo 159 (Actinobacteria)



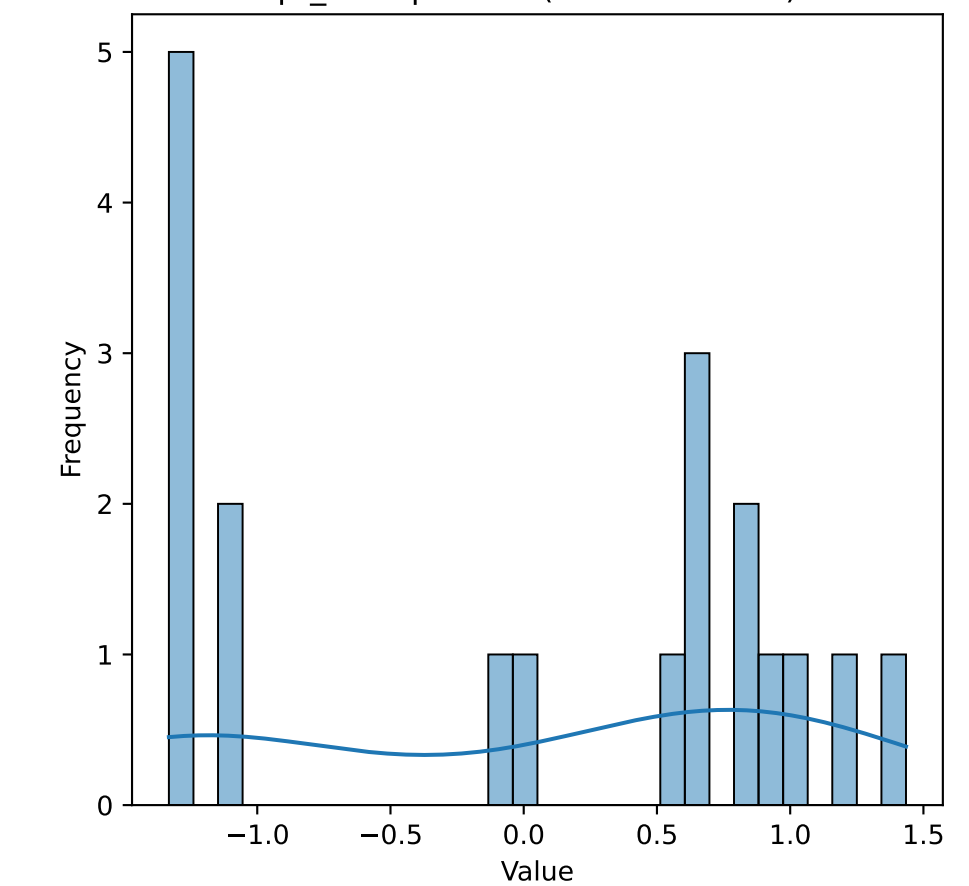
clr - rplo 159 (Actinobacteria)



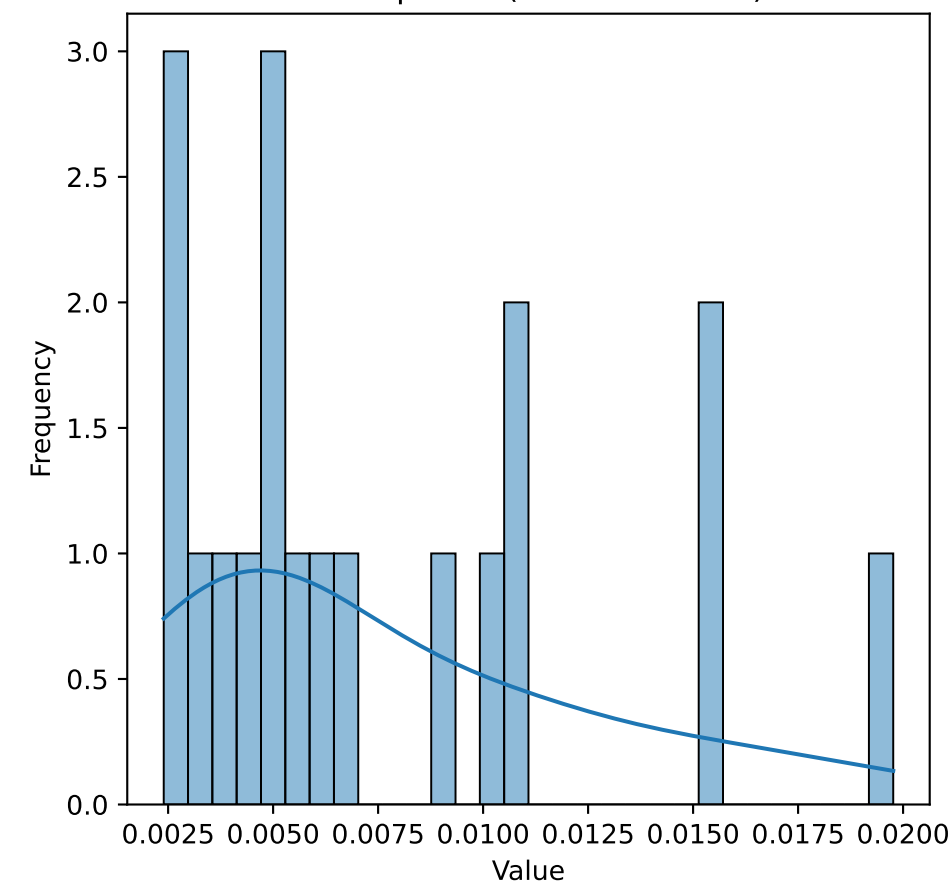
pt - rplo 159 (Actinobacteria)



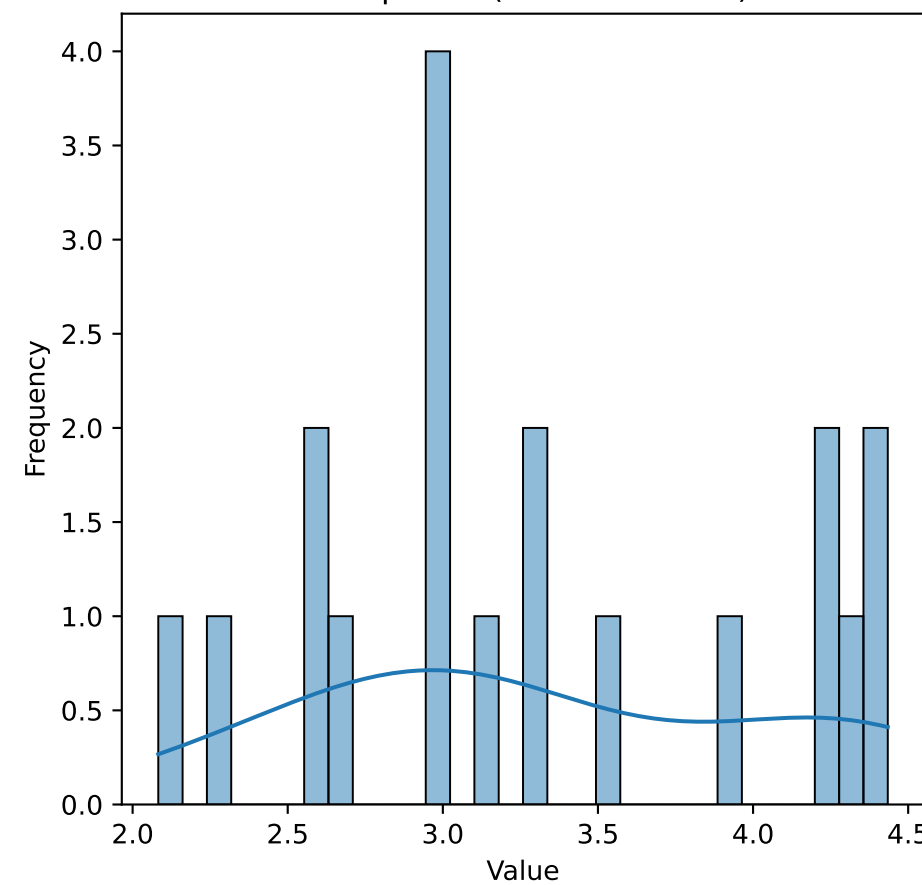
pt_clr - rplo 159 (Actinobacteria)



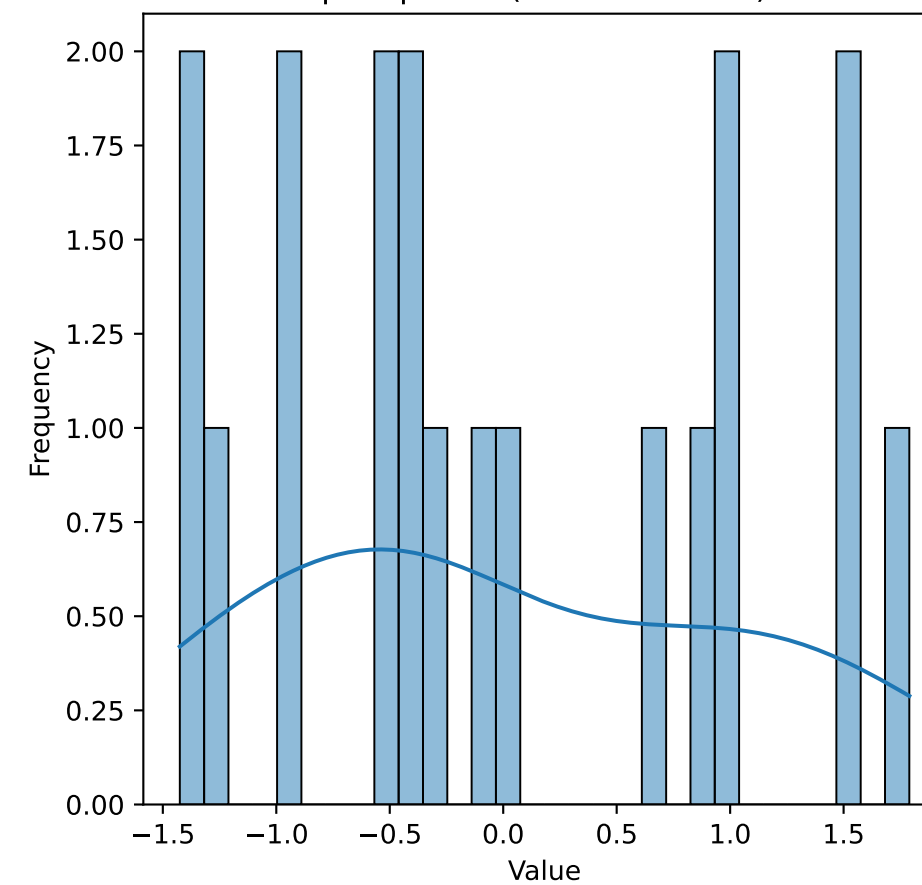
raw - rplo 16 (Proteobacteria)



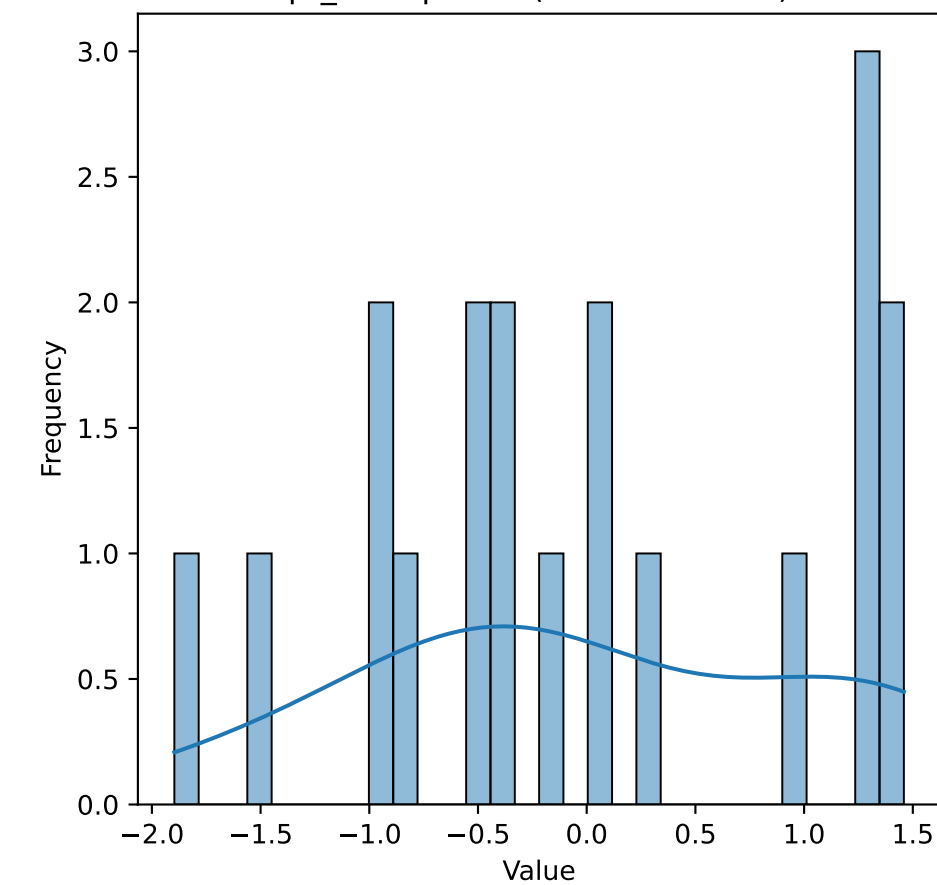
clr - rplo 16 (Proteobacteria)



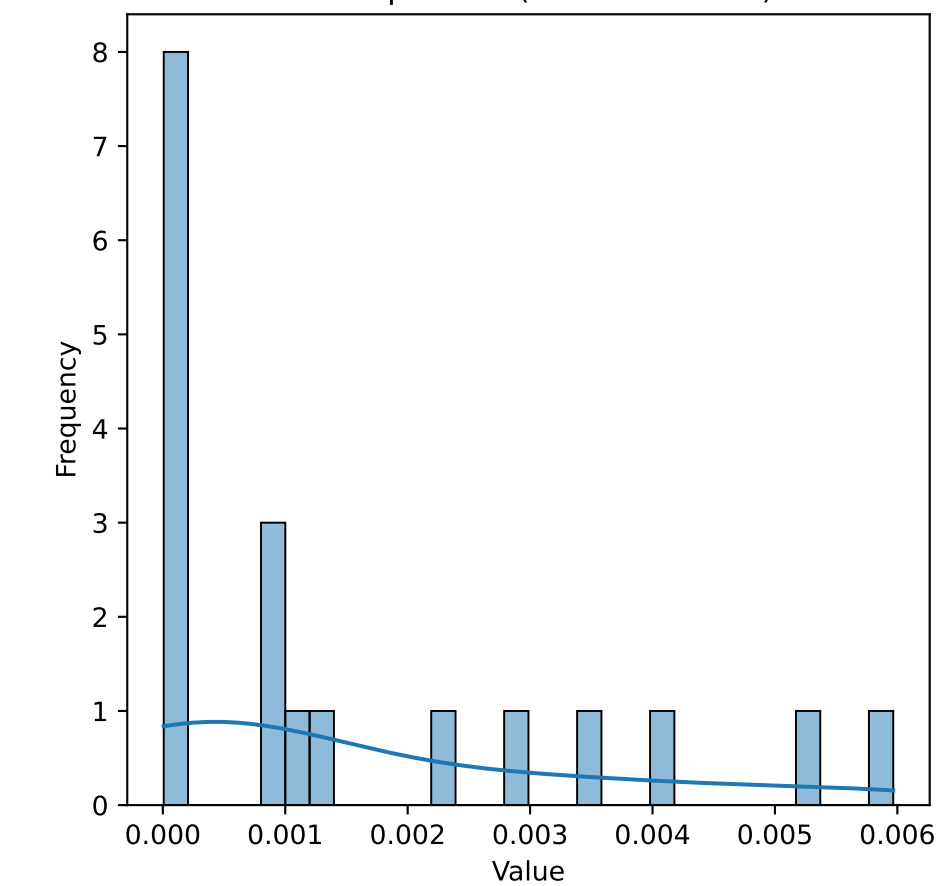
pt - rplo 16 (Proteobacteria)



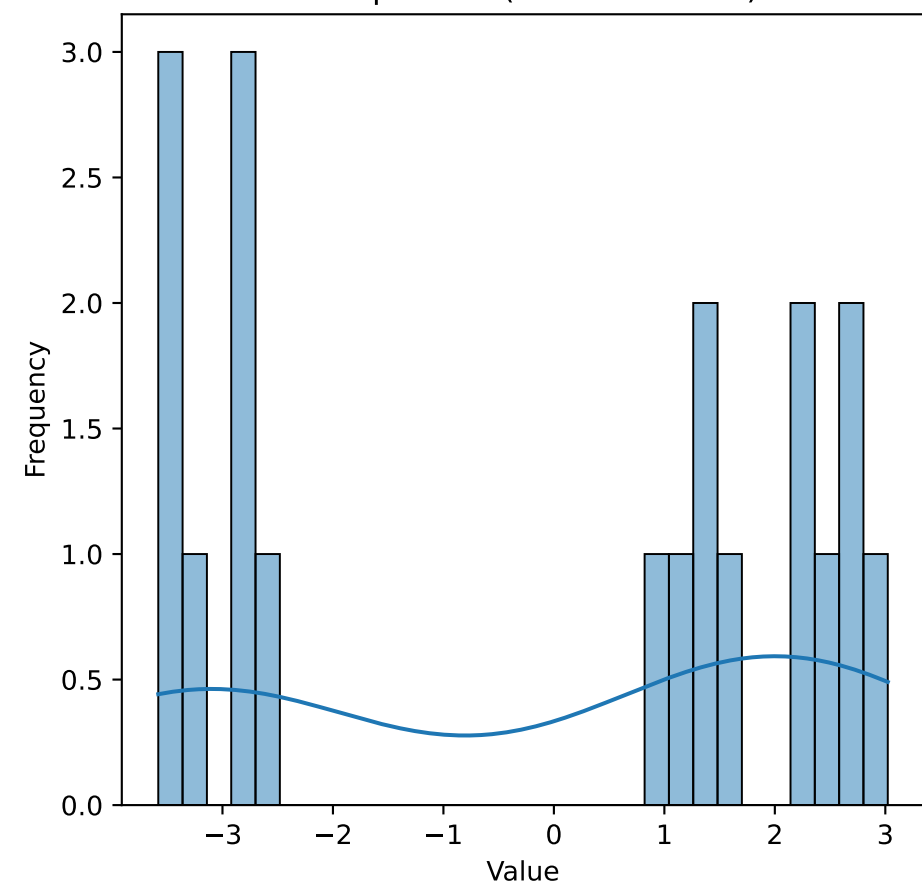
pt_clr - rplo 16 (Proteobacteria)



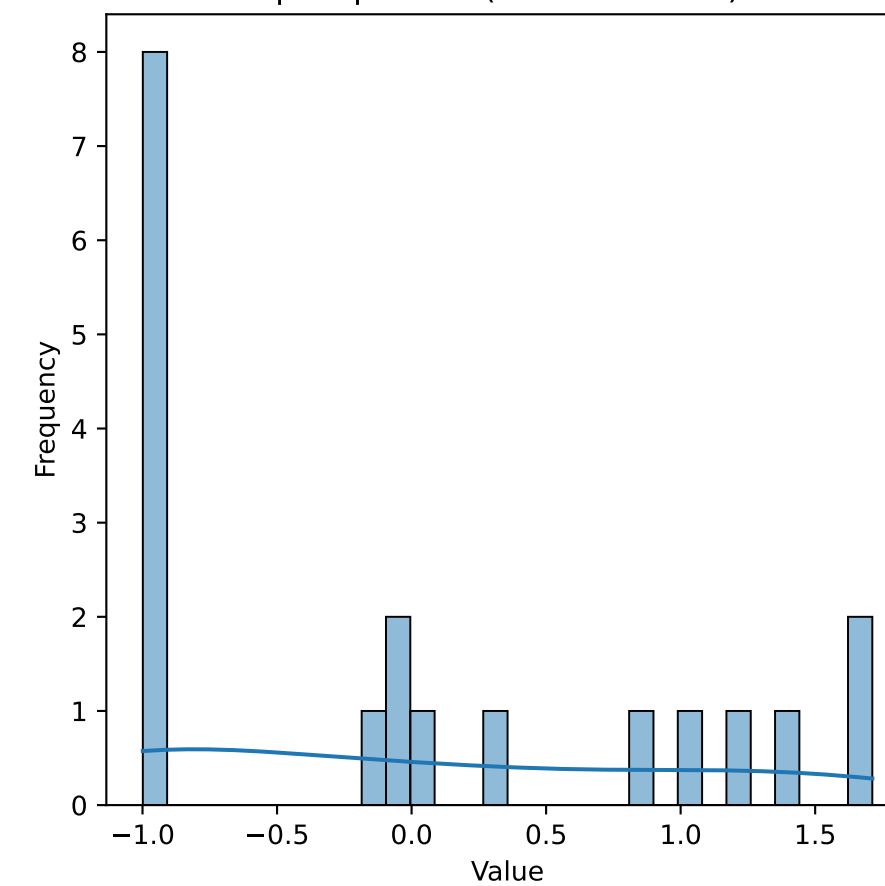
raw - rplo 160 (Actinobacteria)



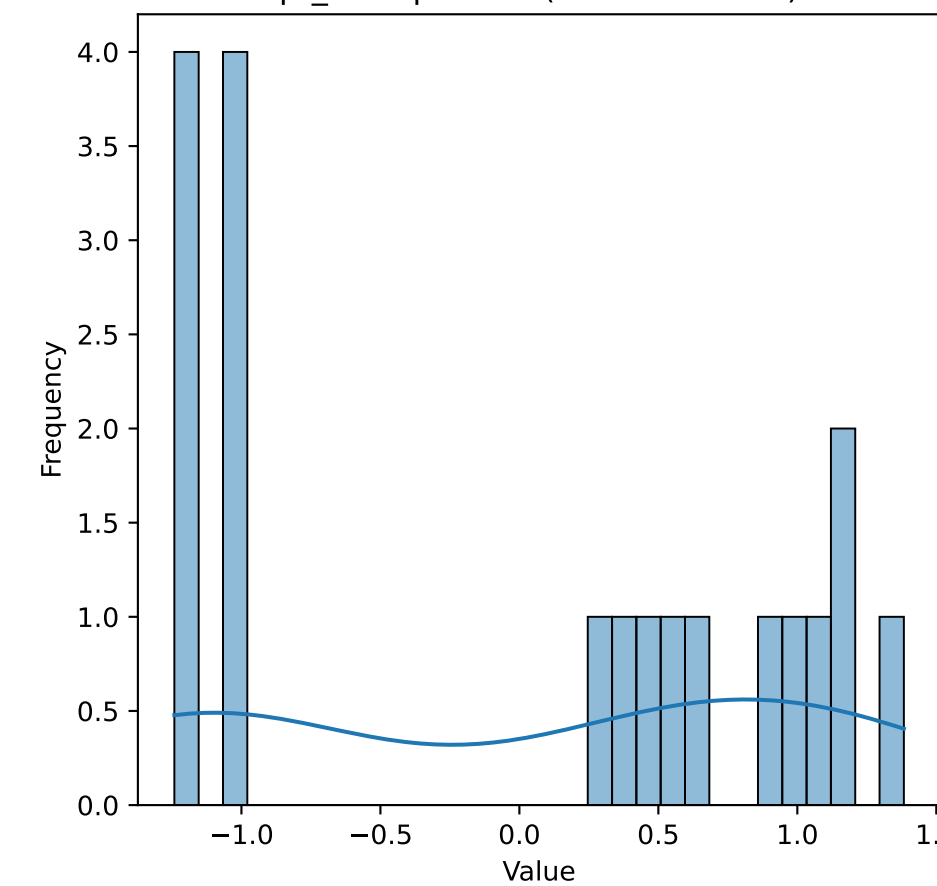
clr - rplo 160 (Actinobacteria)



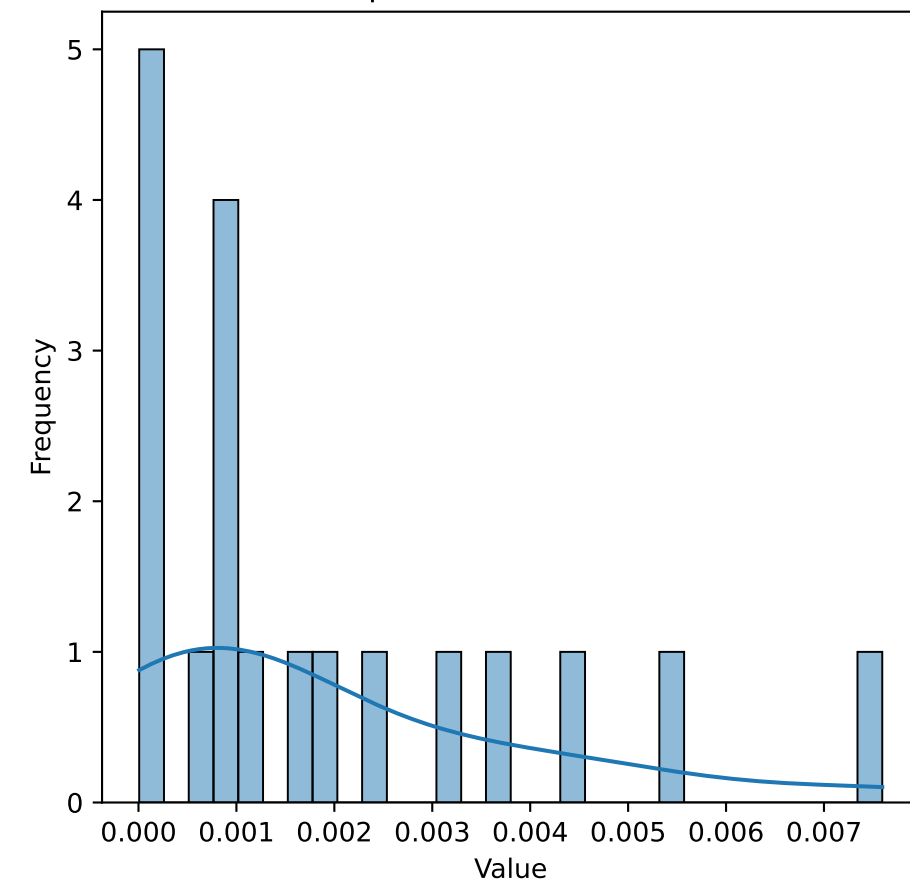
pt - rplo 160 (Actinobacteria)



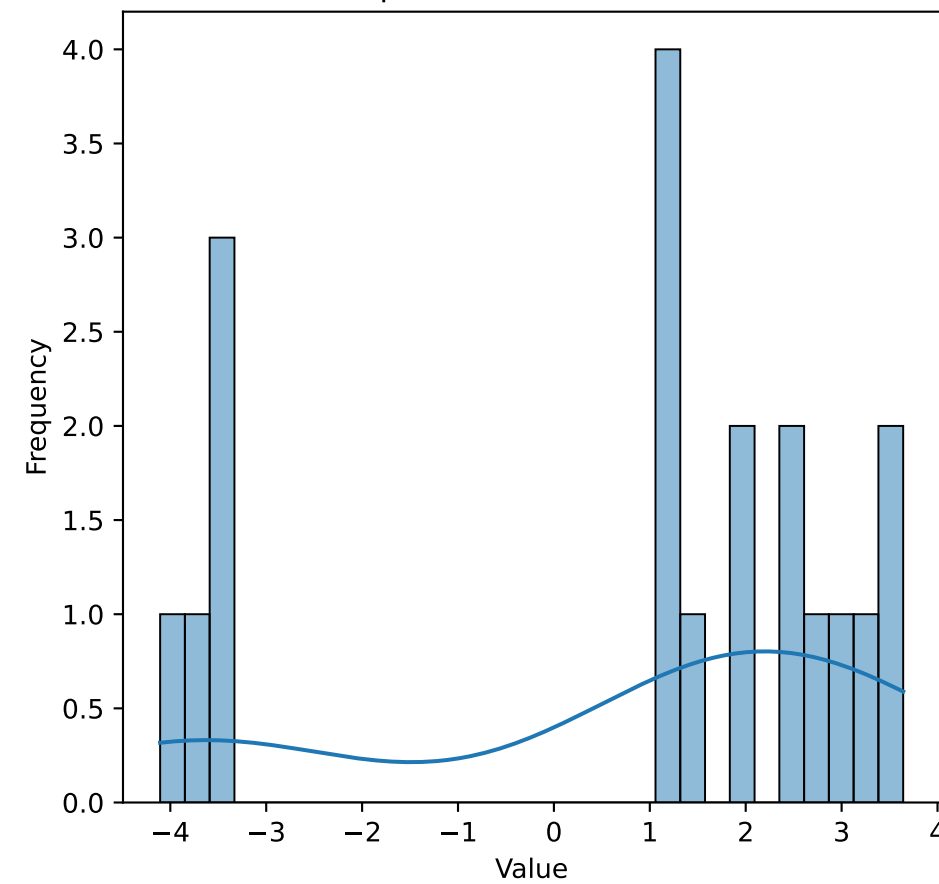
pt_clr - rplo 160 (Actinobacteria)



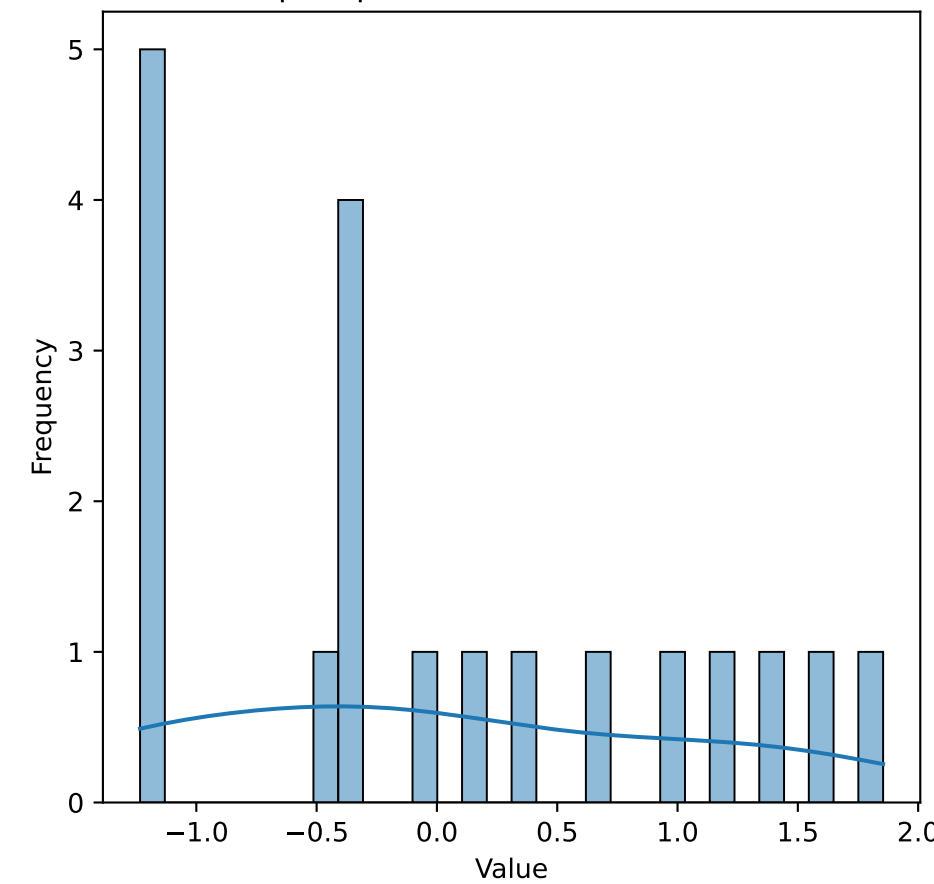
raw - rplo 161 (Proteobacteria)



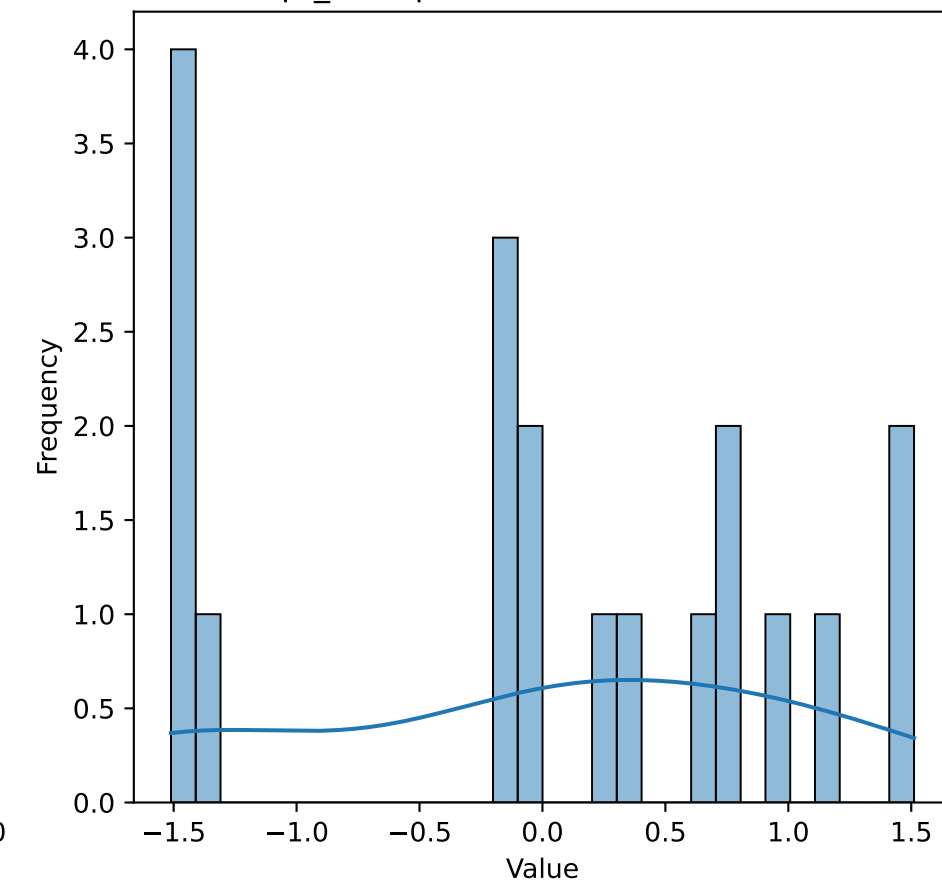
clr - rplo 161 (Proteobacteria)



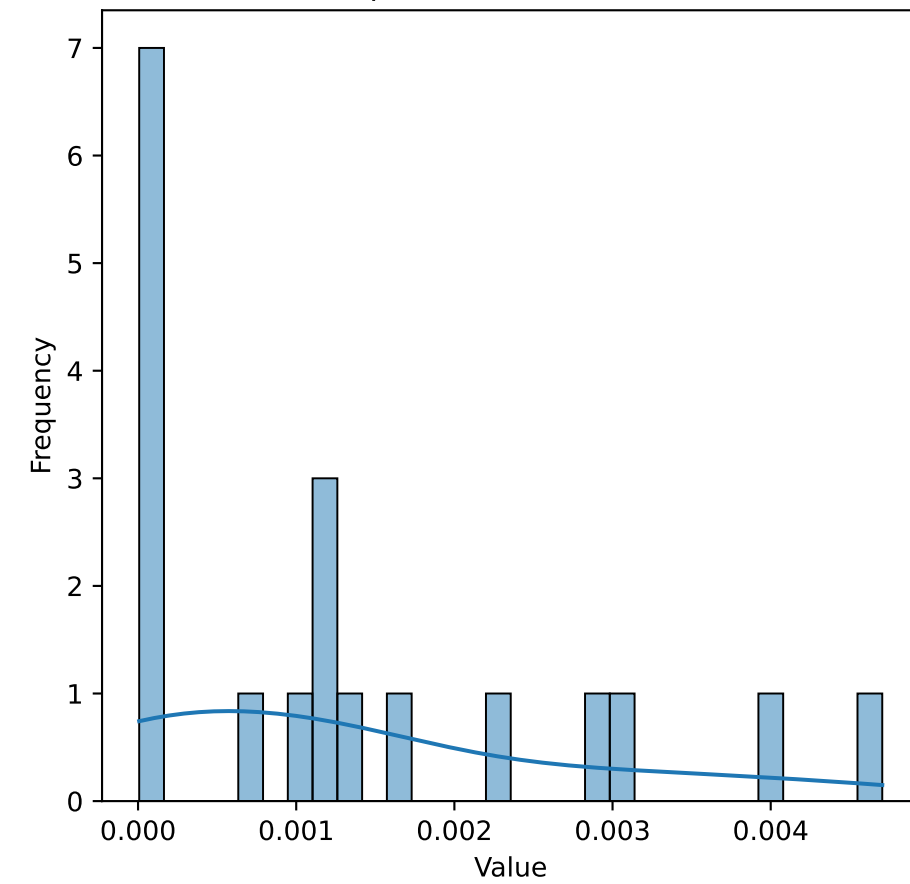
pt - rplo 161 (Proteobacteria)



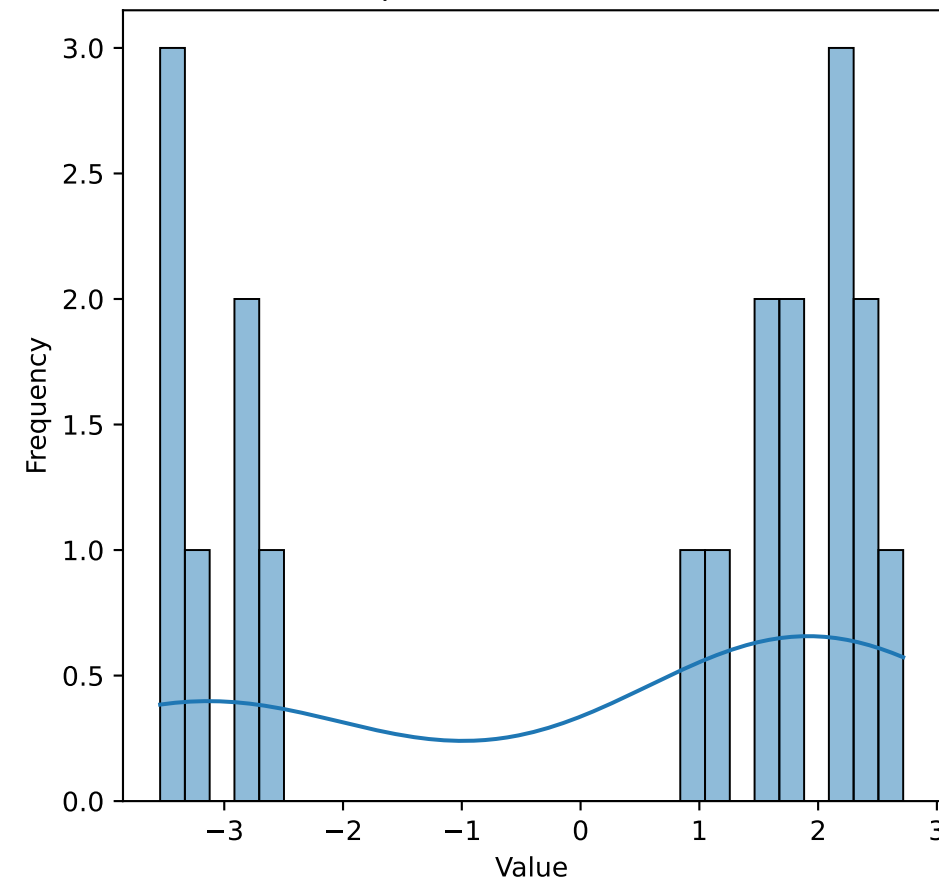
pt_clr - rplo 161 (Proteobacteria)



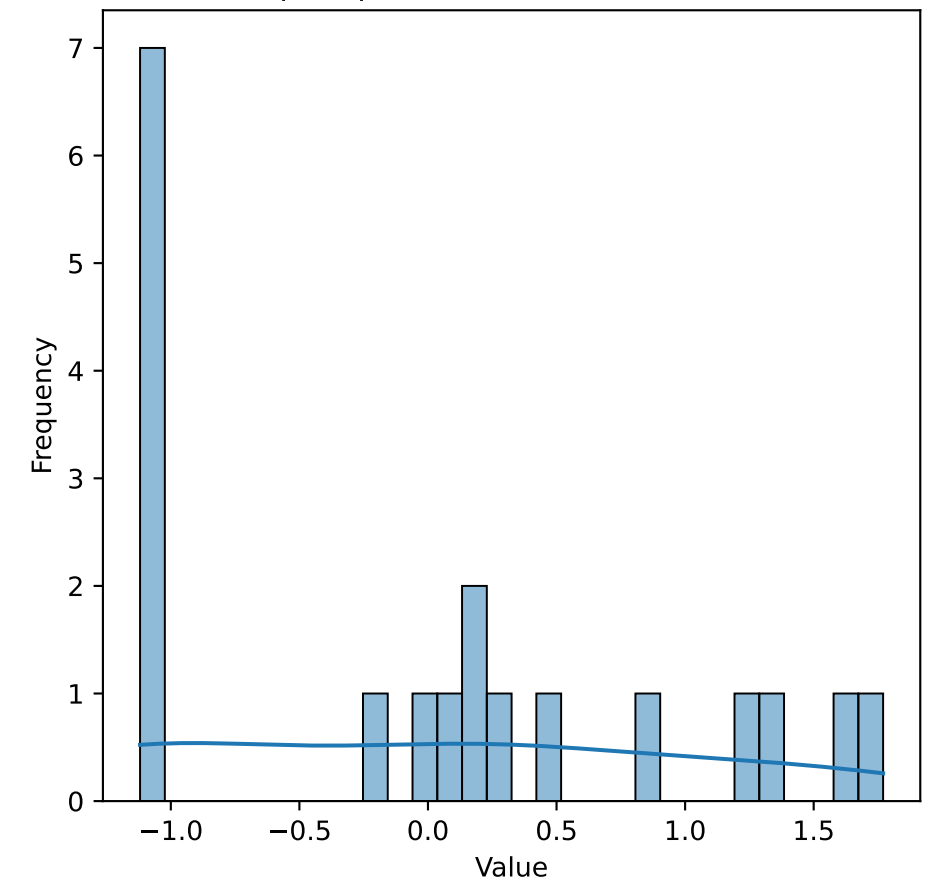
raw - rplo 162 (Actinobacteria)



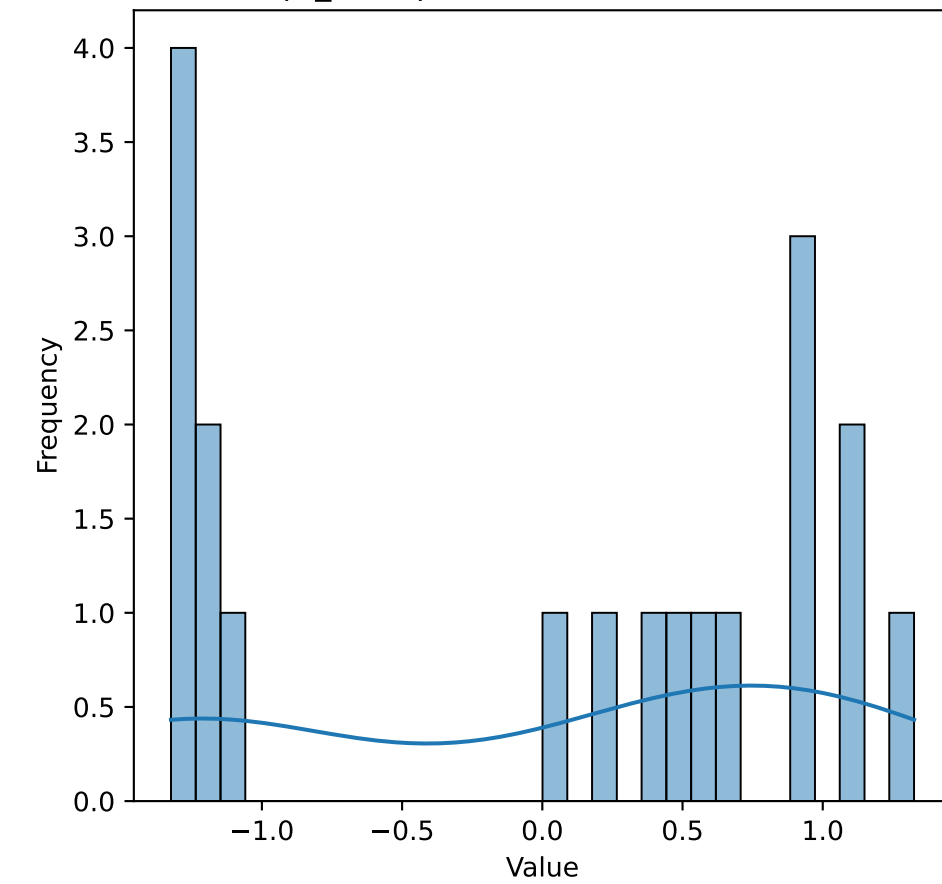
clr - rplo 162 (Actinobacteria)



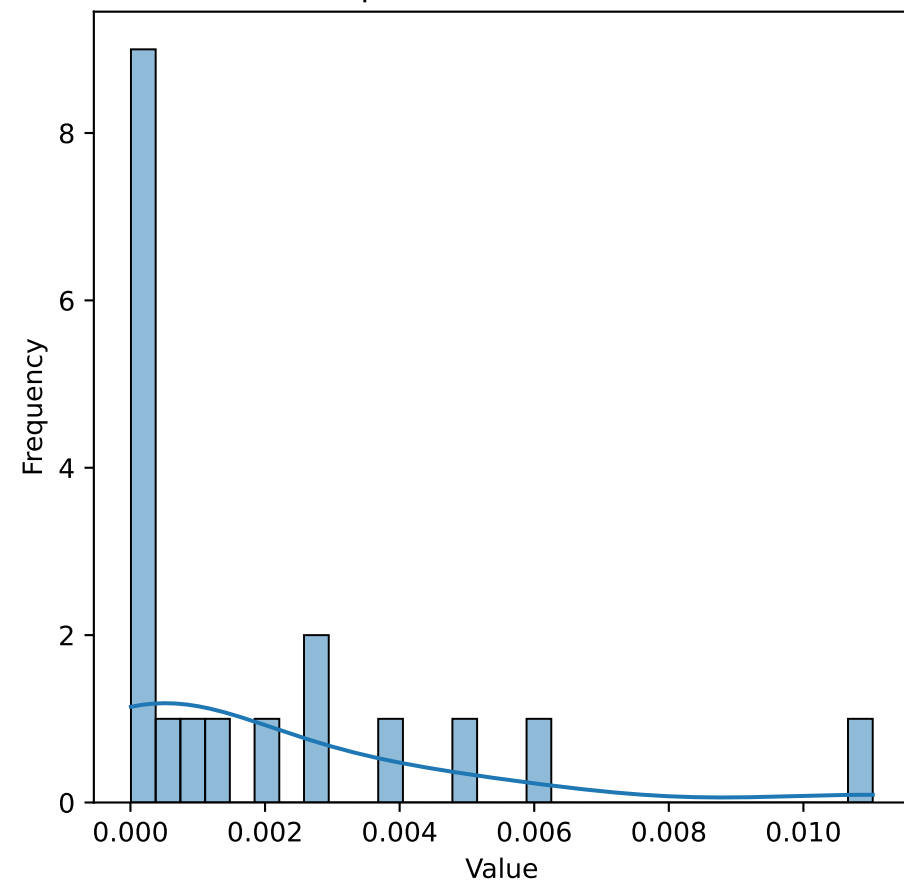
pt - rplo 162 (Actinobacteria)



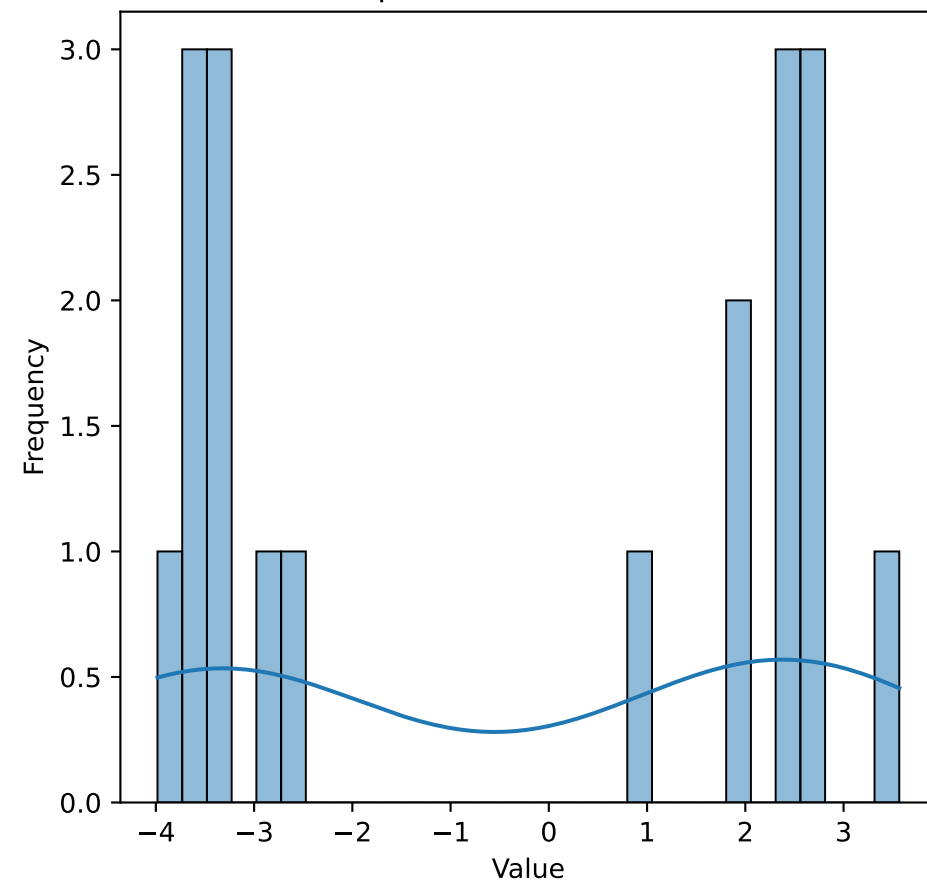
pt_clr - rplo 162 (Actinobacteria)



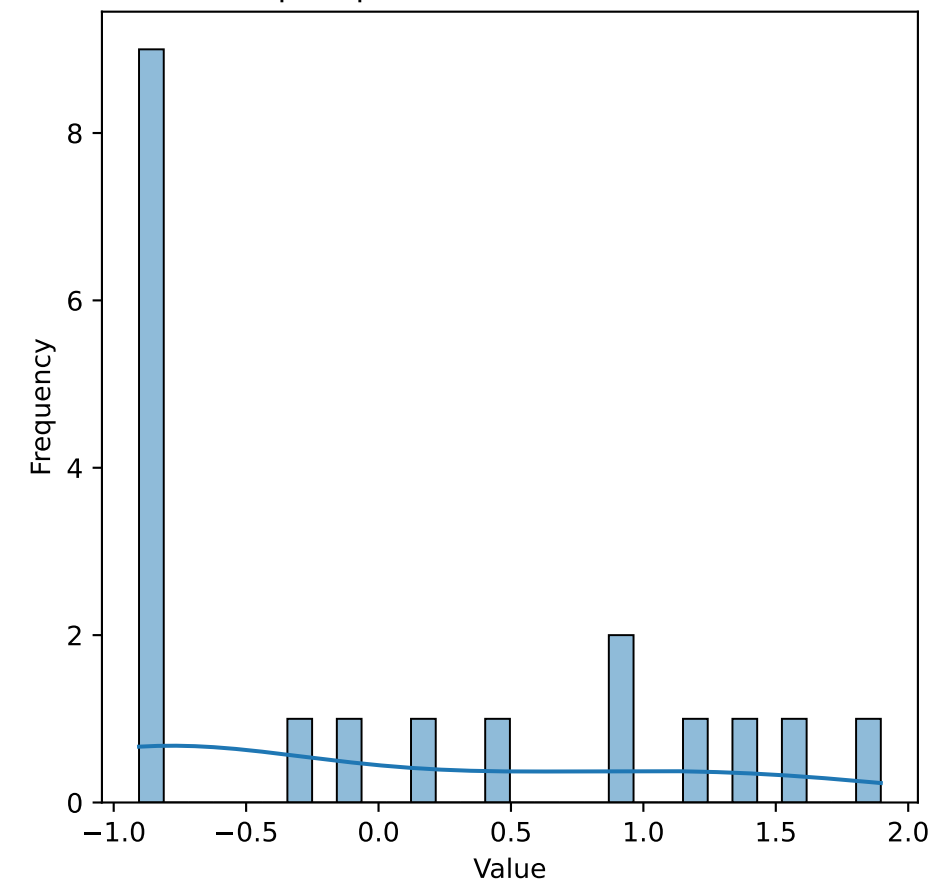
raw - rplo 163 (Actinobacteria)



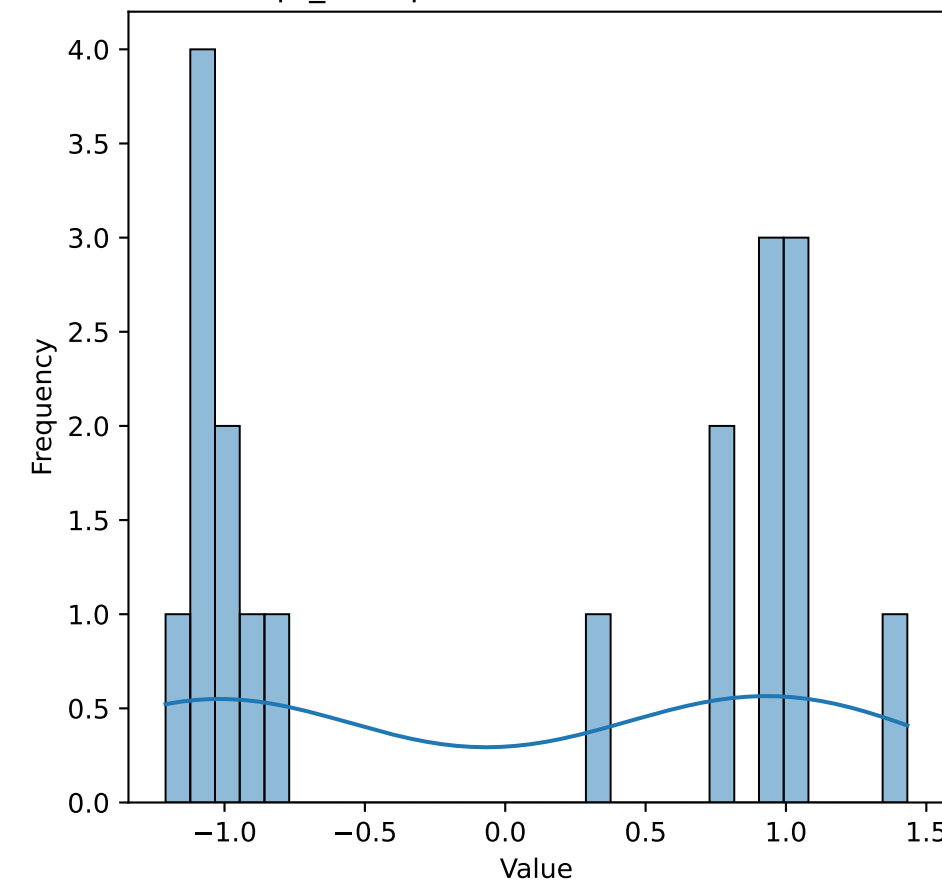
clr - rplo 163 (Actinobacteria)



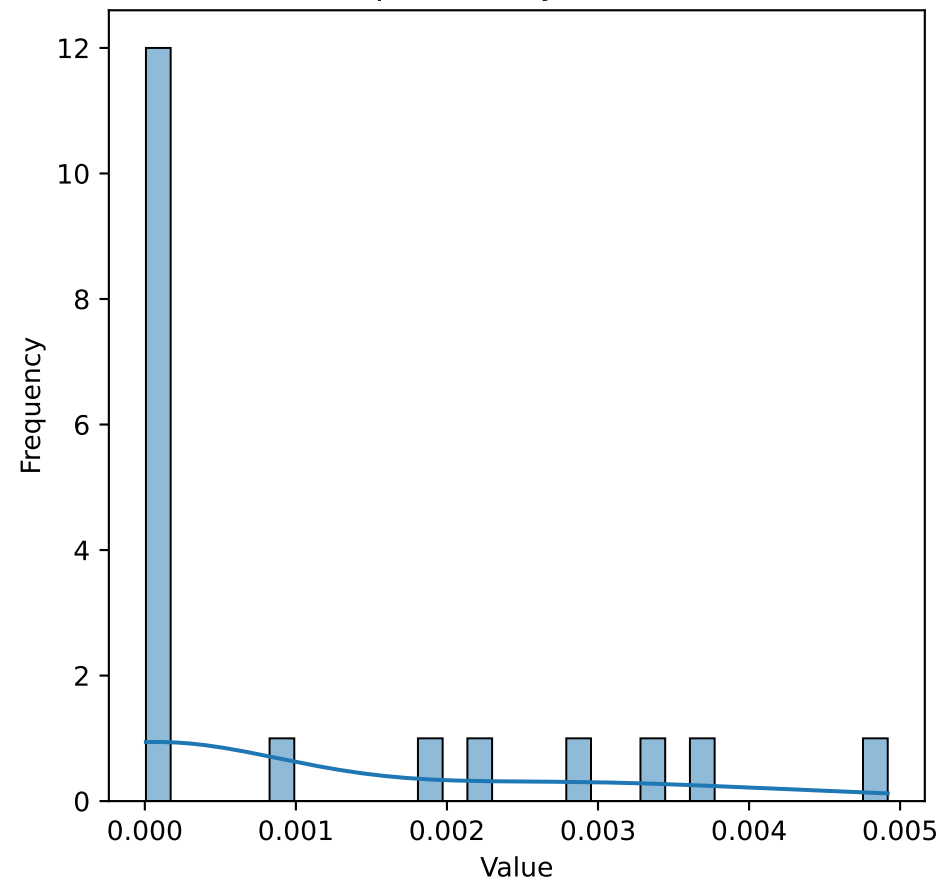
pt - rplo 163 (Actinobacteria)



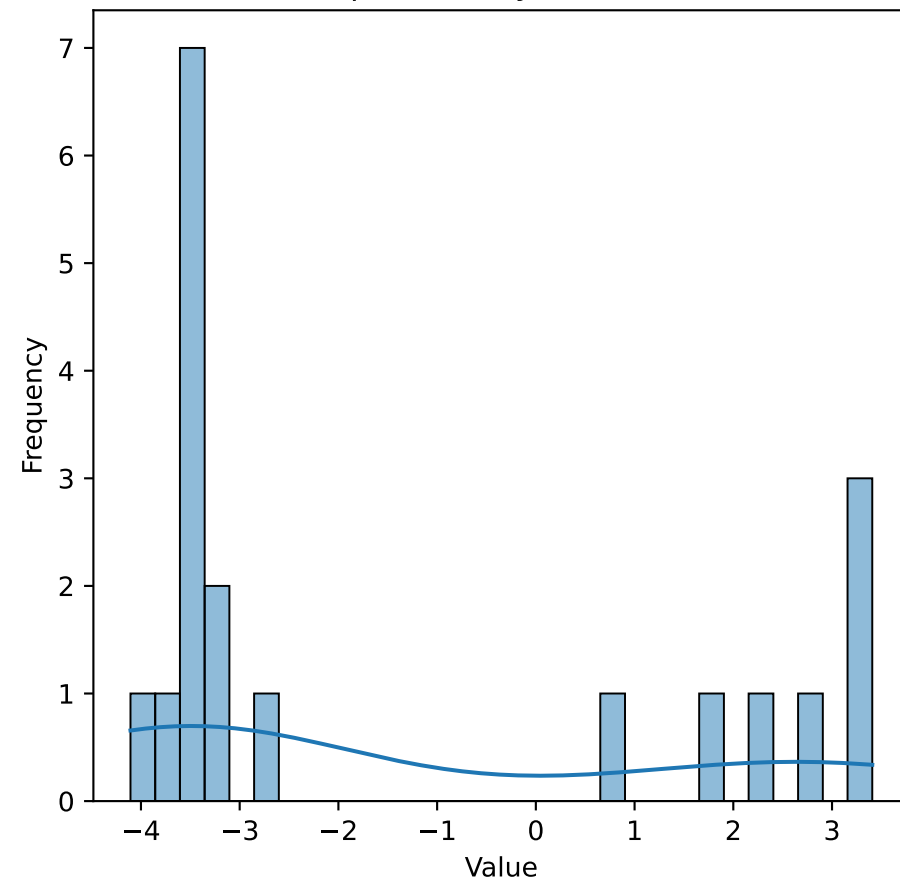
pt_clr - rplo 163 (Actinobacteria)



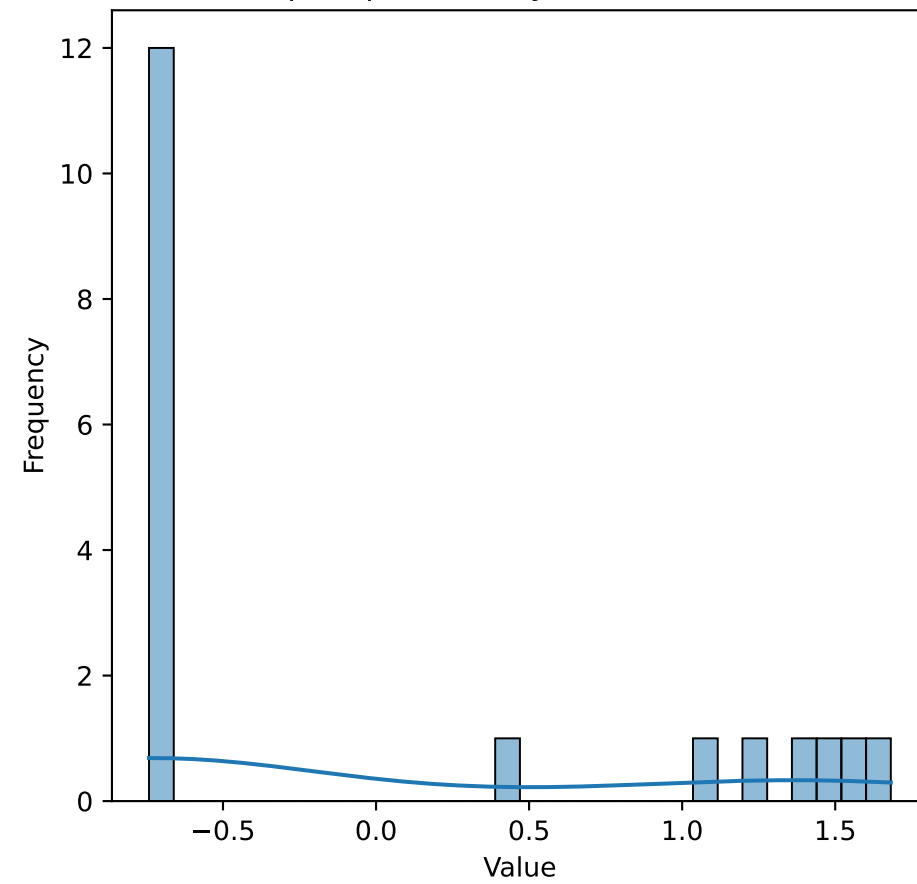
raw - rplo 164 (Cyanobacteria)



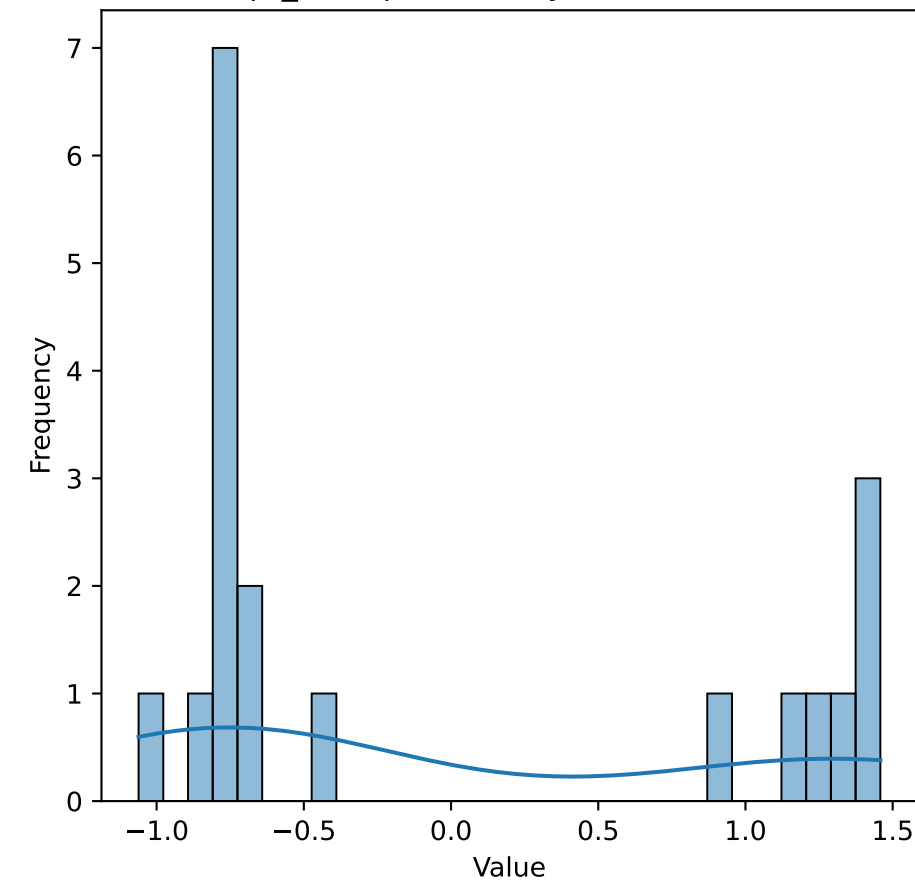
clr - rplo 164 (Cyanobacteria)



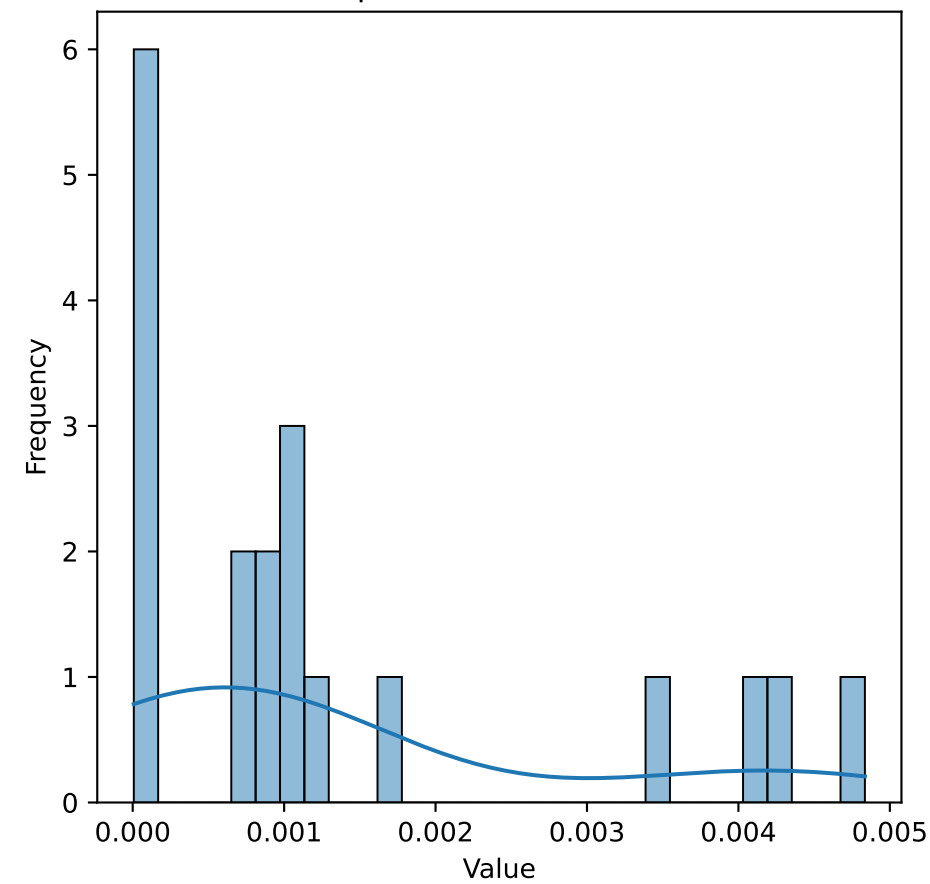
pt - rplo 164 (Cyanobacteria)



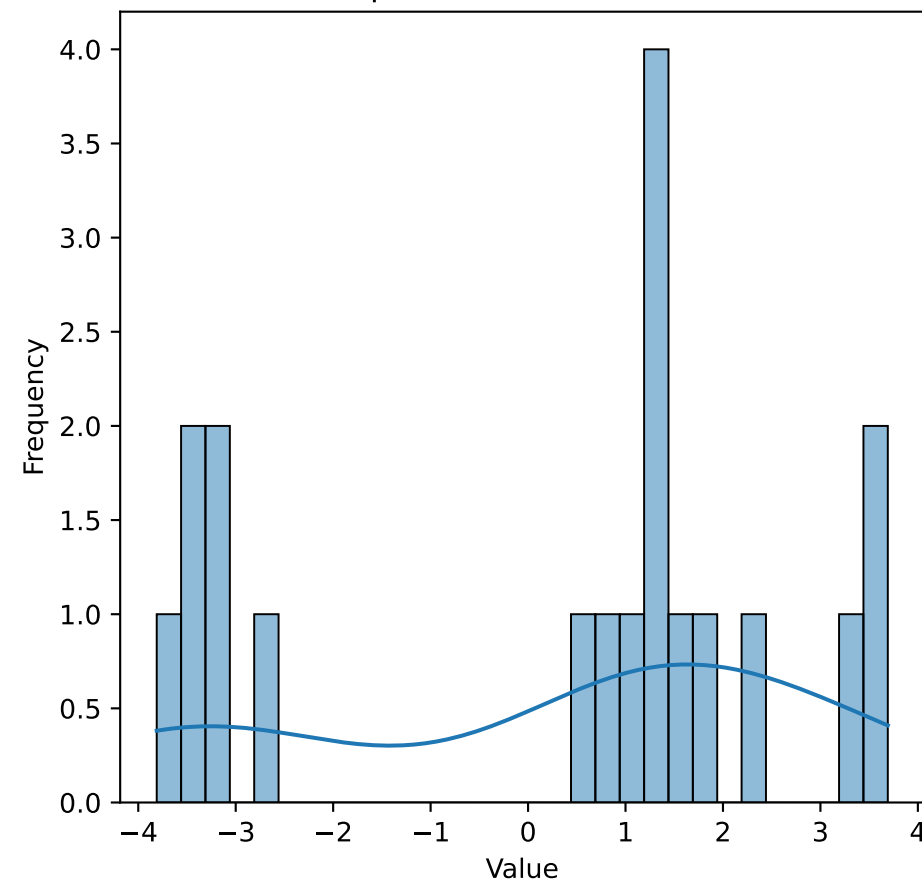
pt_clr - rplo 164 (Cyanobacteria)



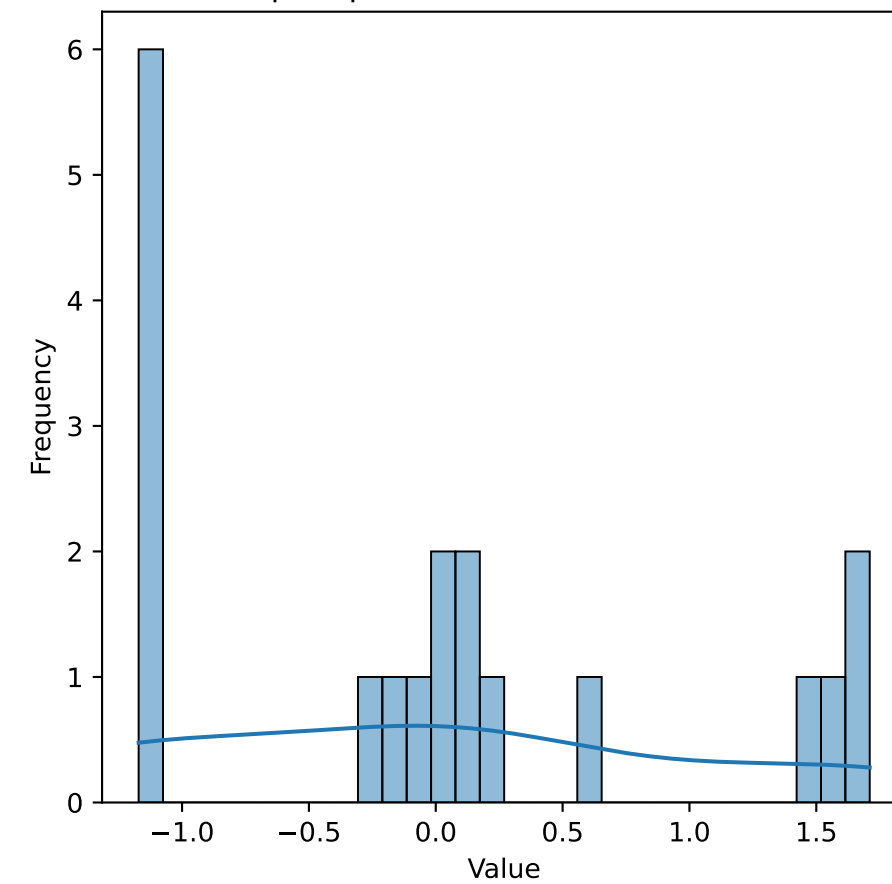
raw - rplo 165 (Proteobacteria)



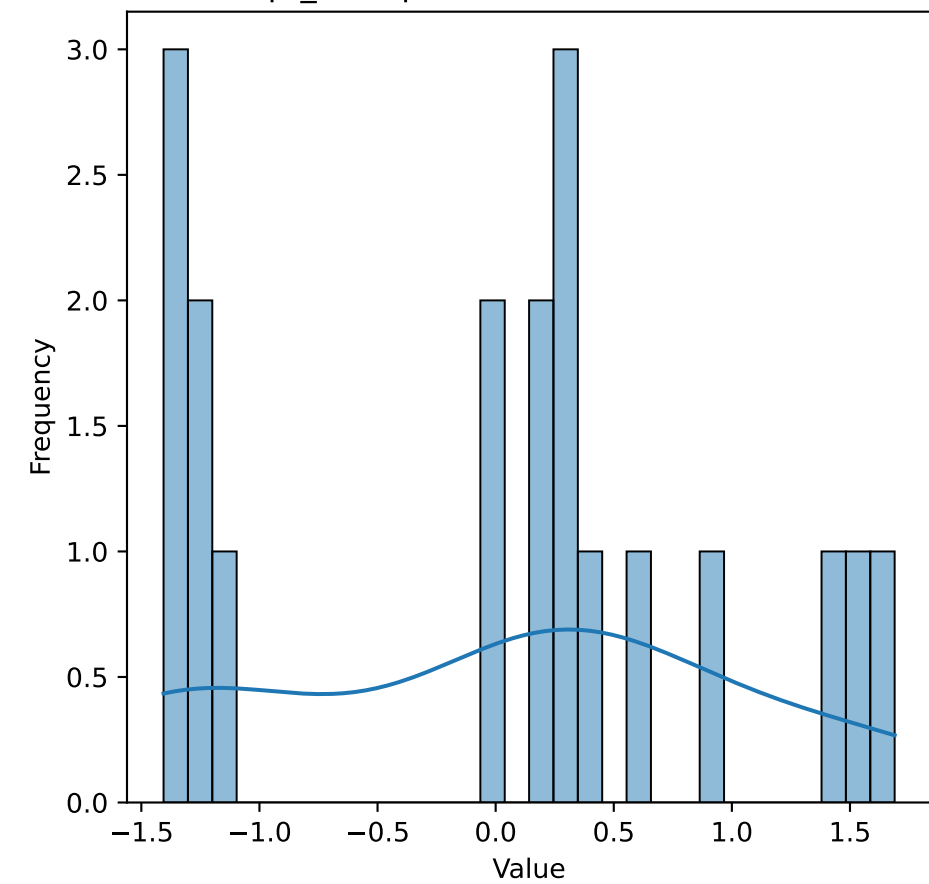
clr - rplo 165 (Proteobacteria)



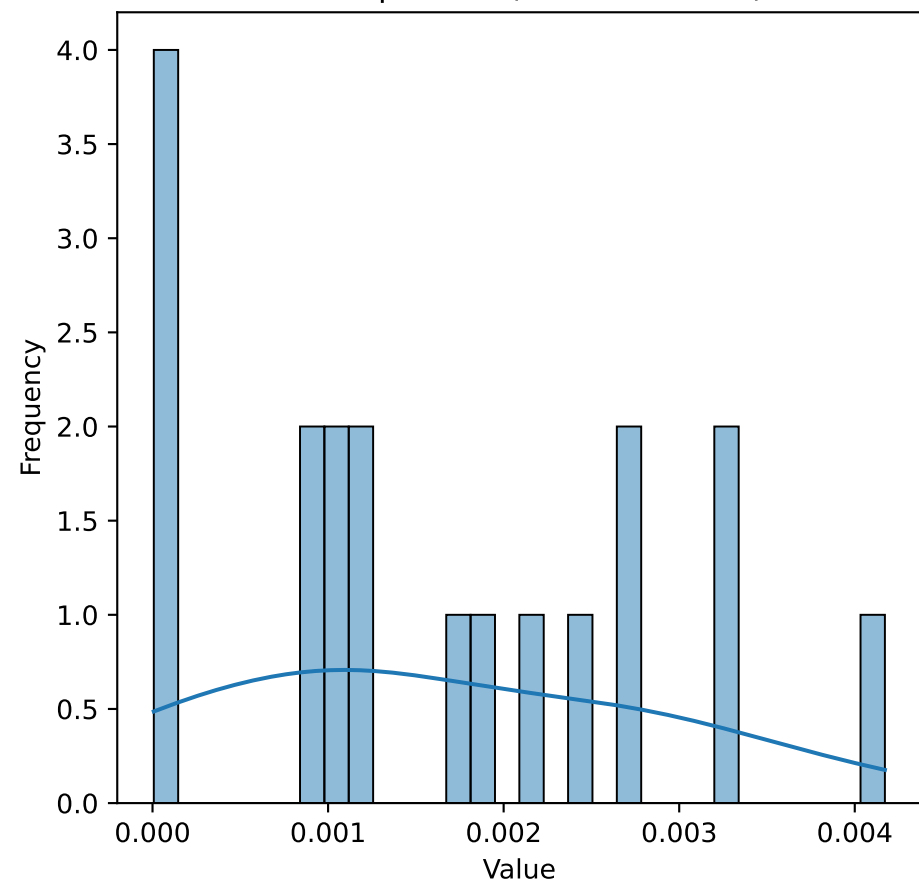
pt - rplo 165 (Proteobacteria)



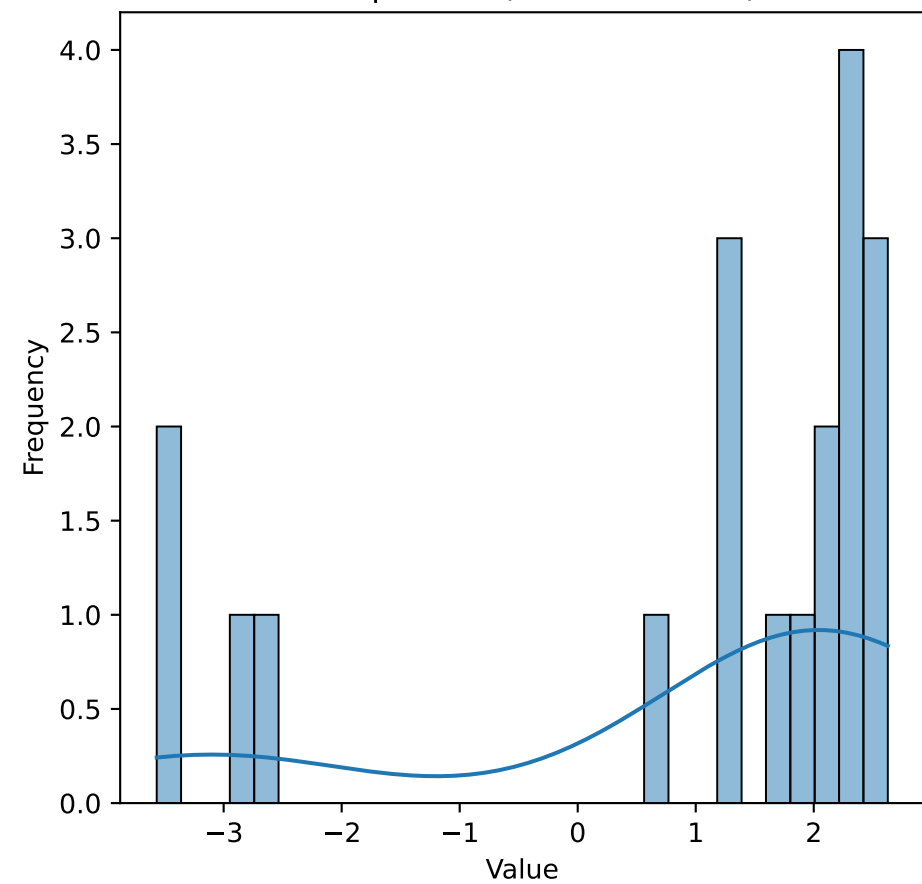
pt_clr - rplo 165 (Proteobacteria)



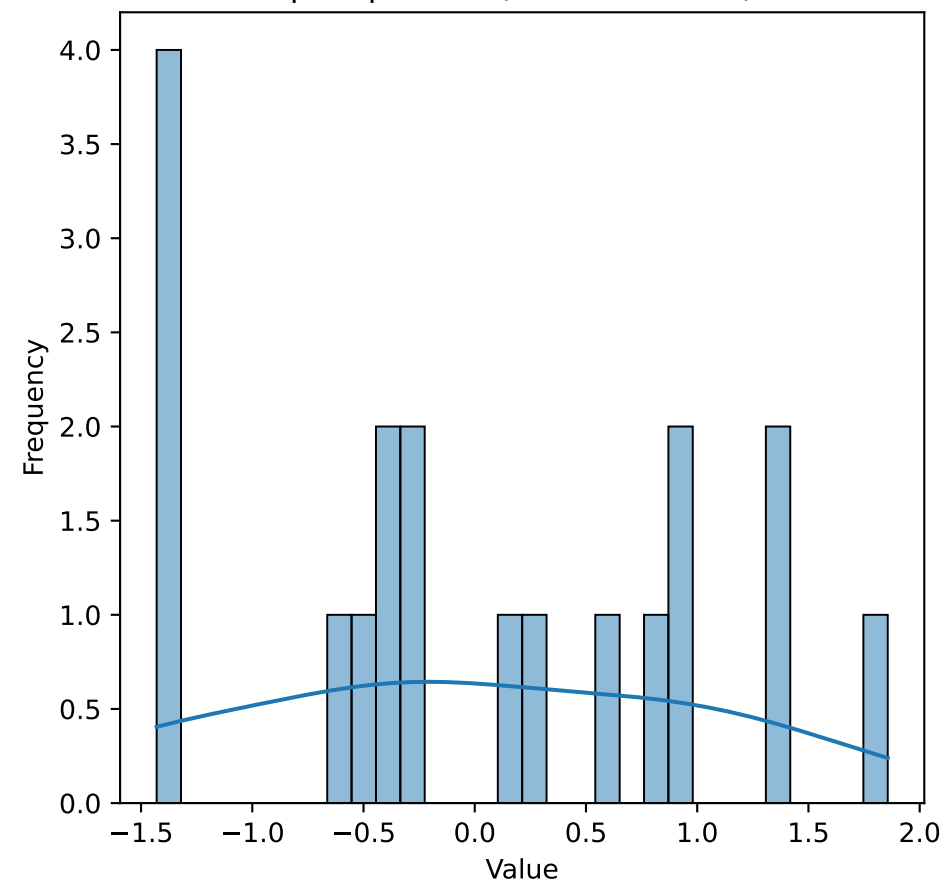
raw - rplo 166 (Actinobacteria)



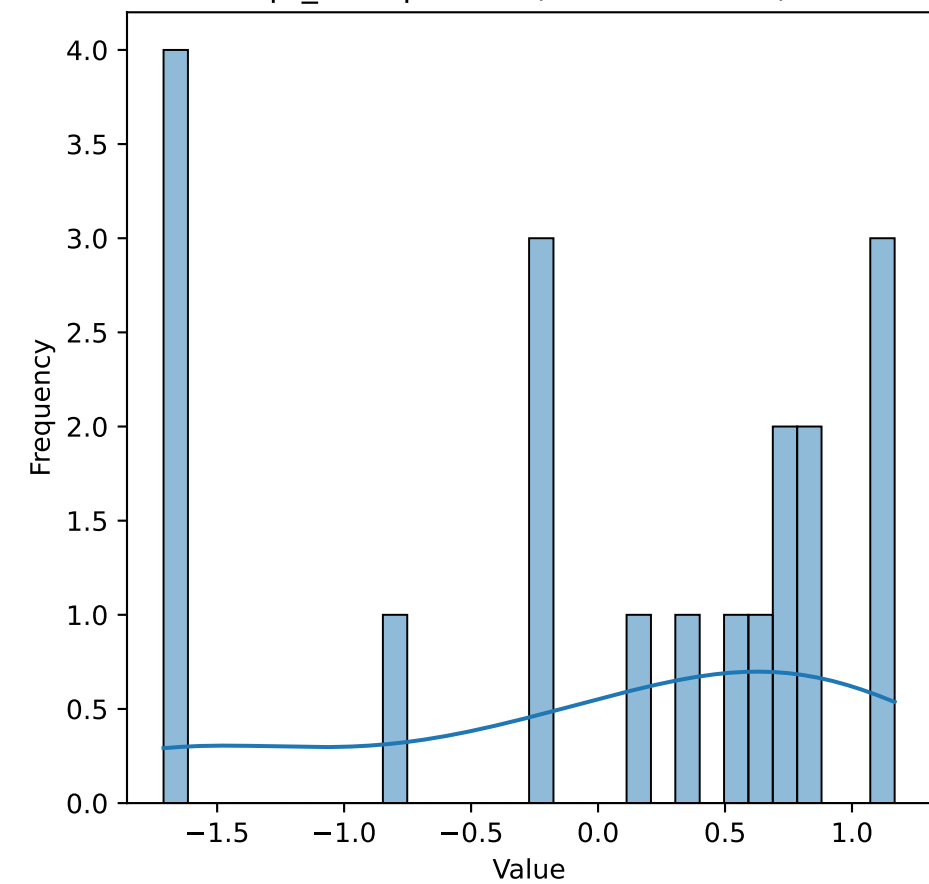
clr - rplo 166 (Actinobacteria)

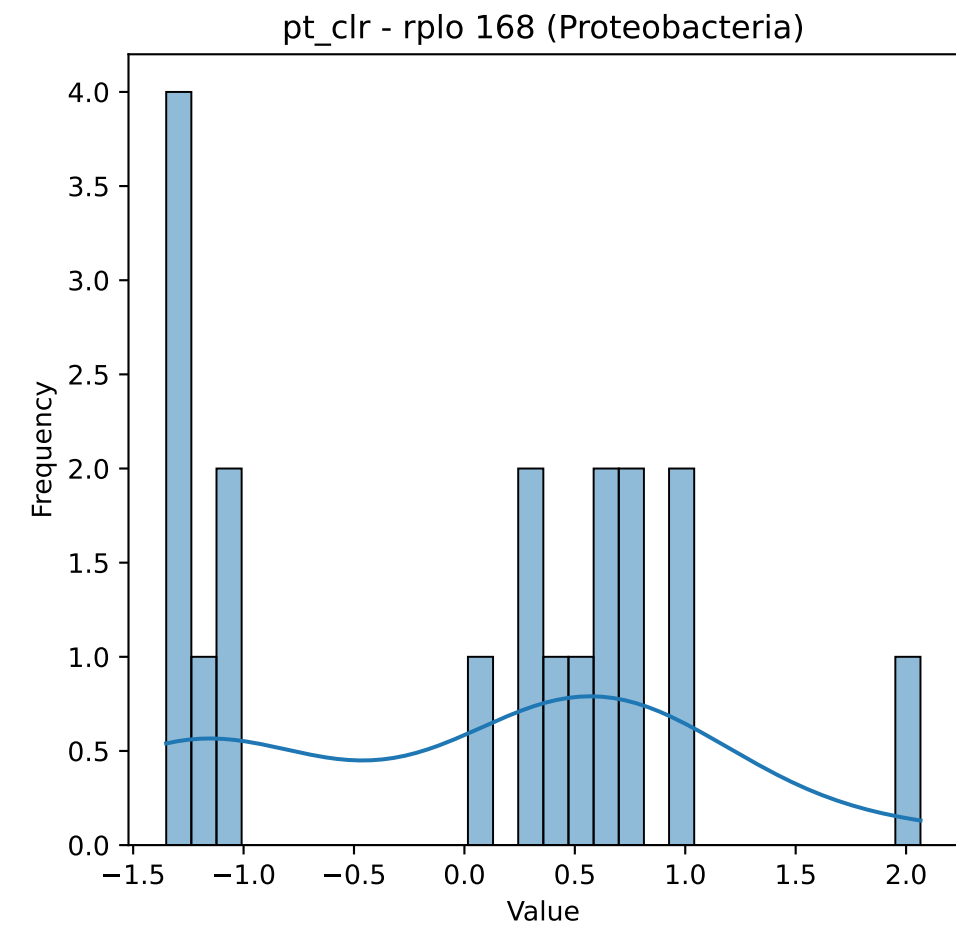
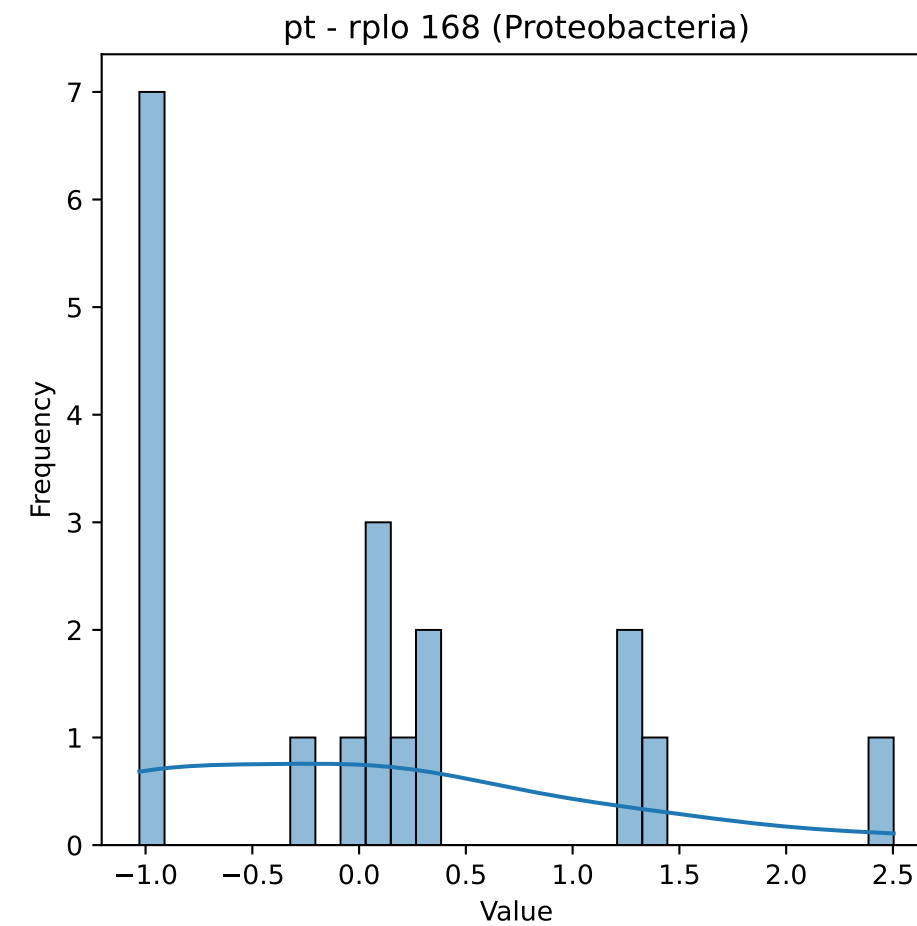
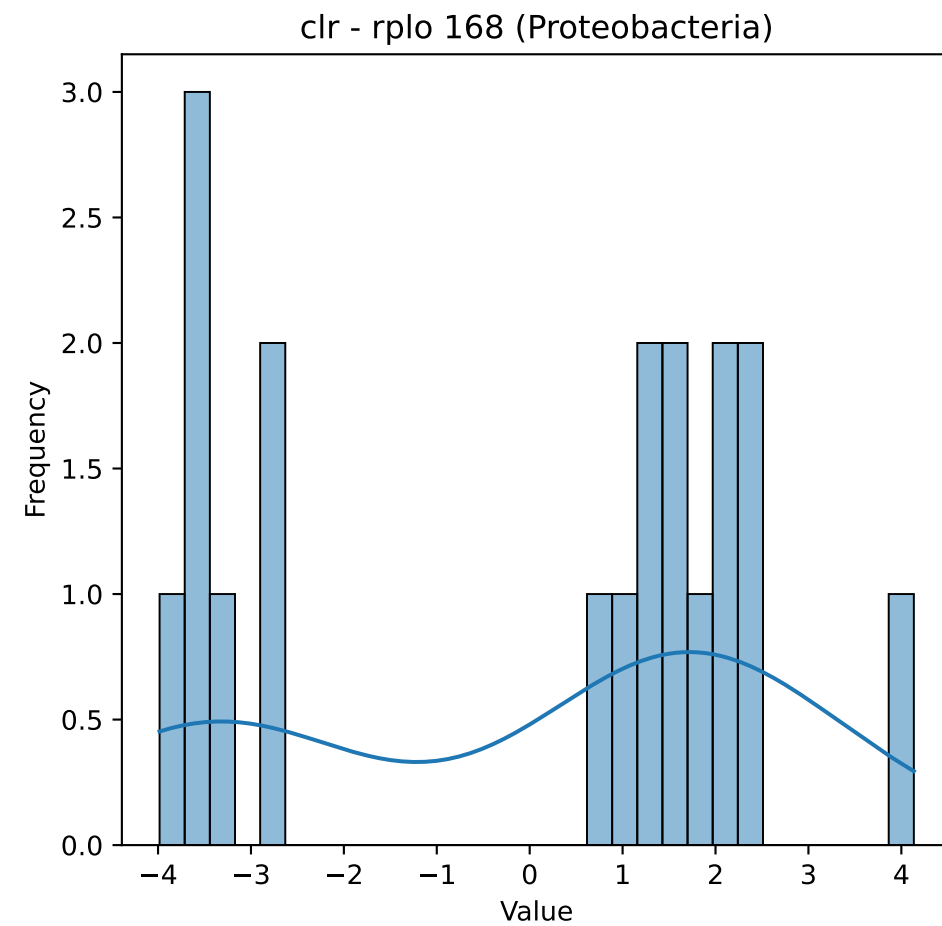
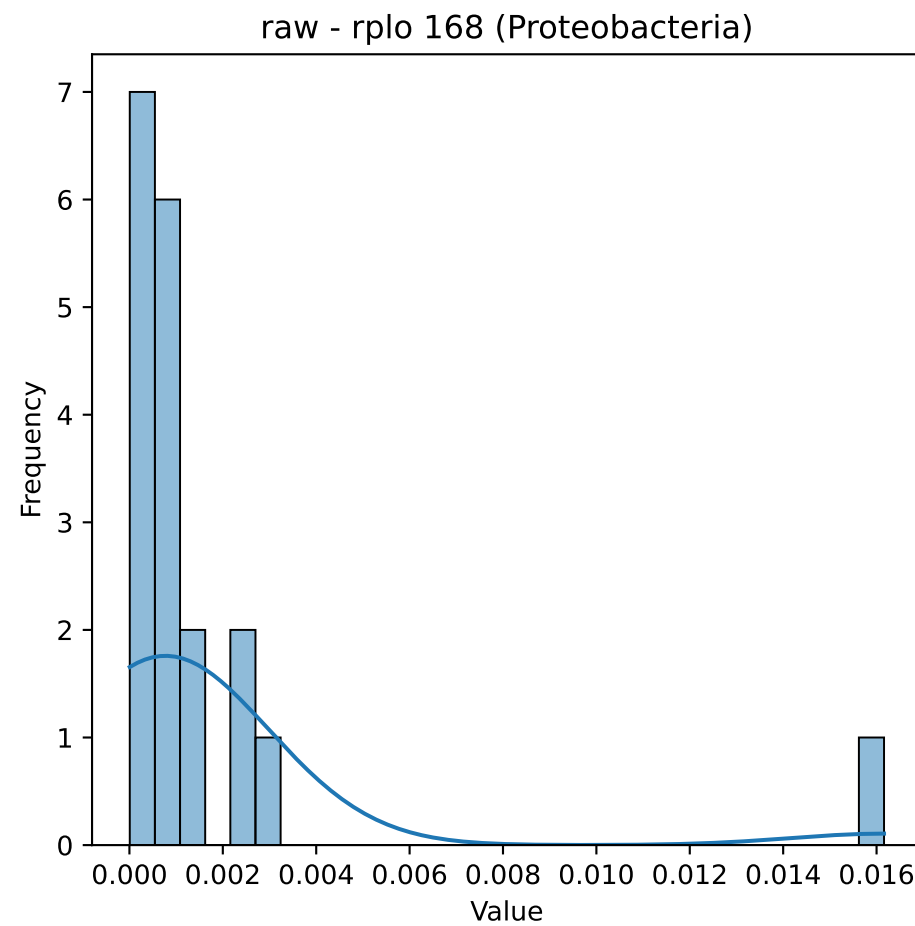
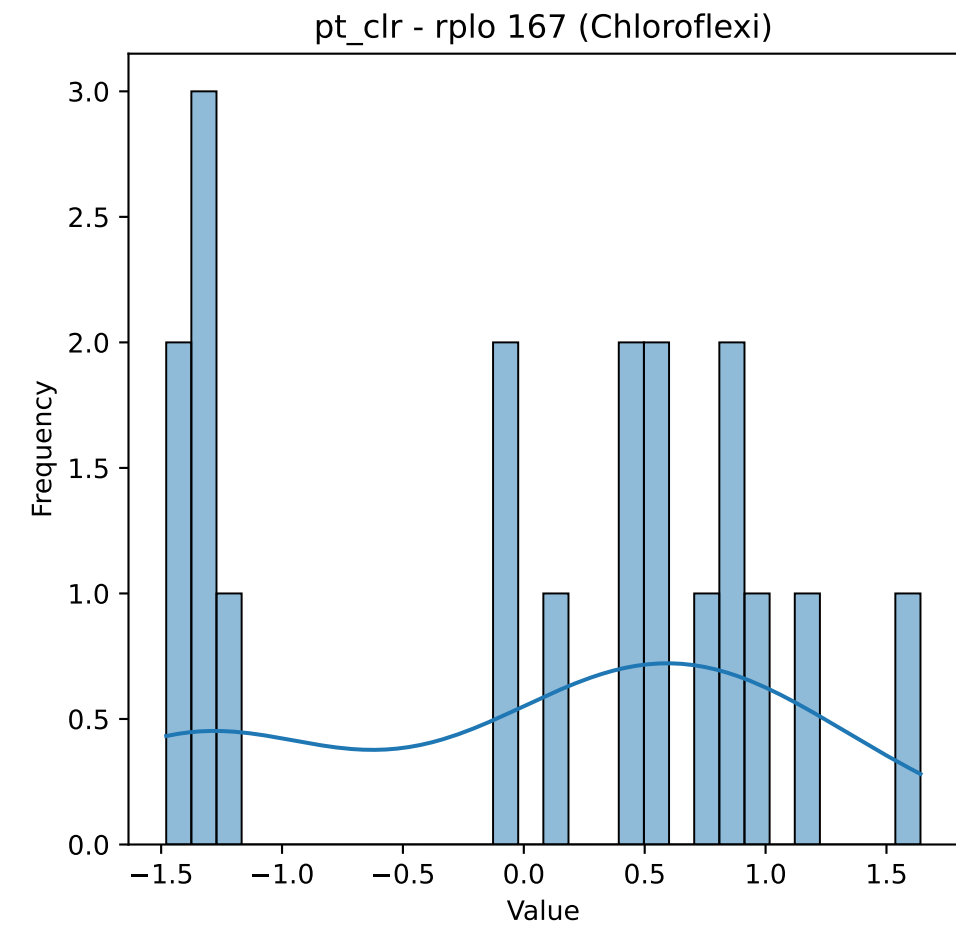
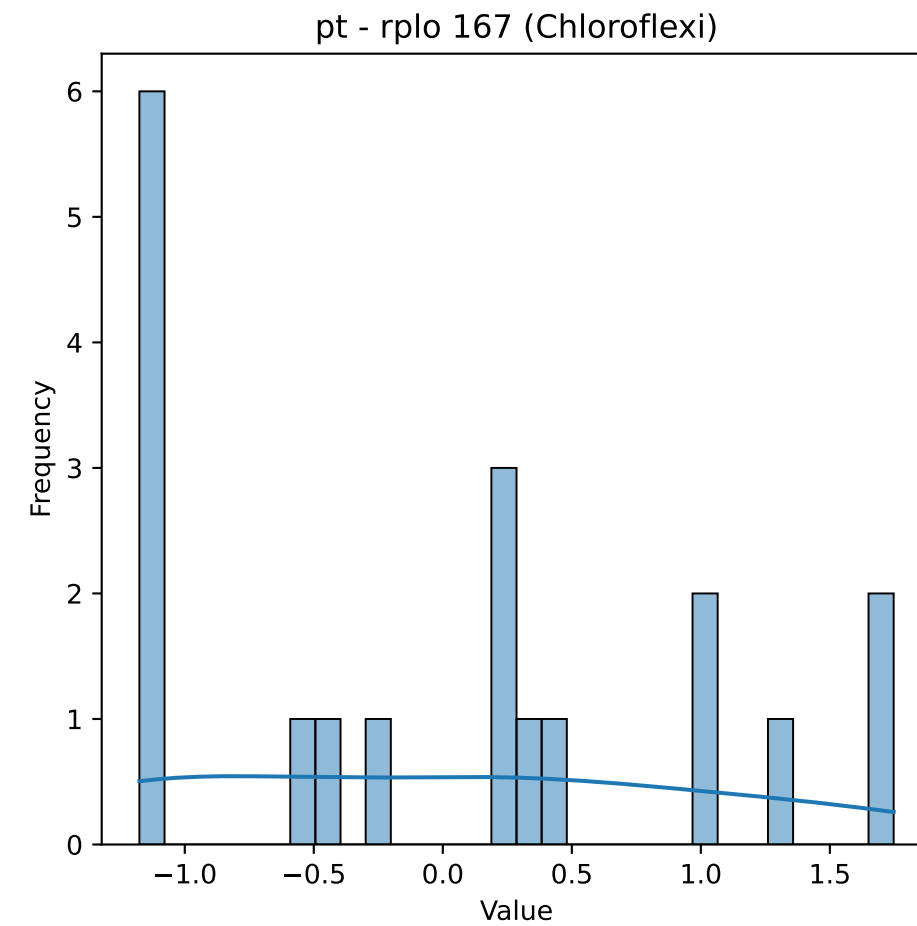
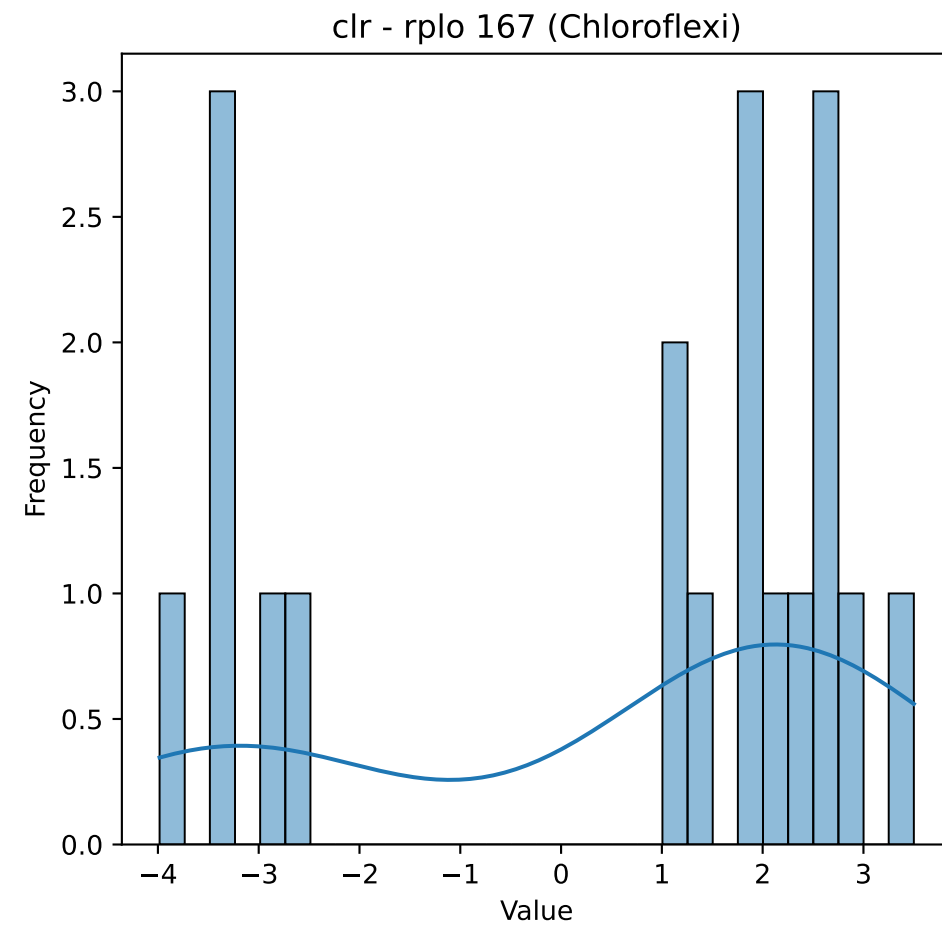
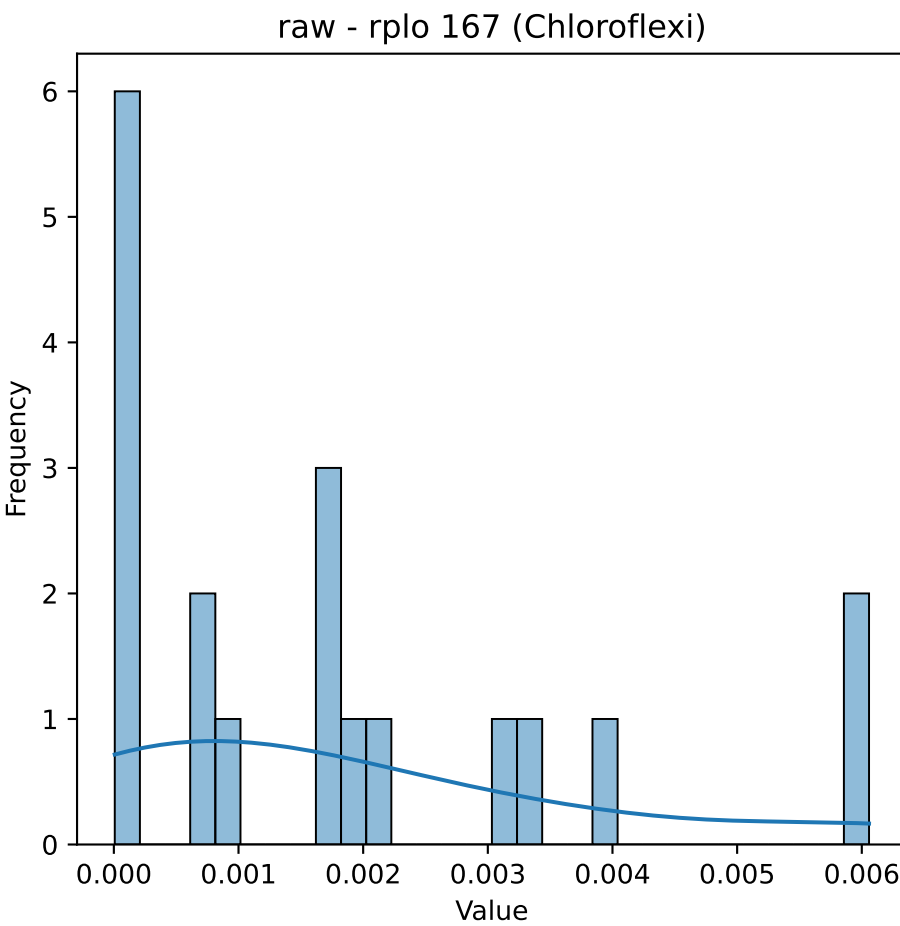


pt - rplo 166 (Actinobacteria)

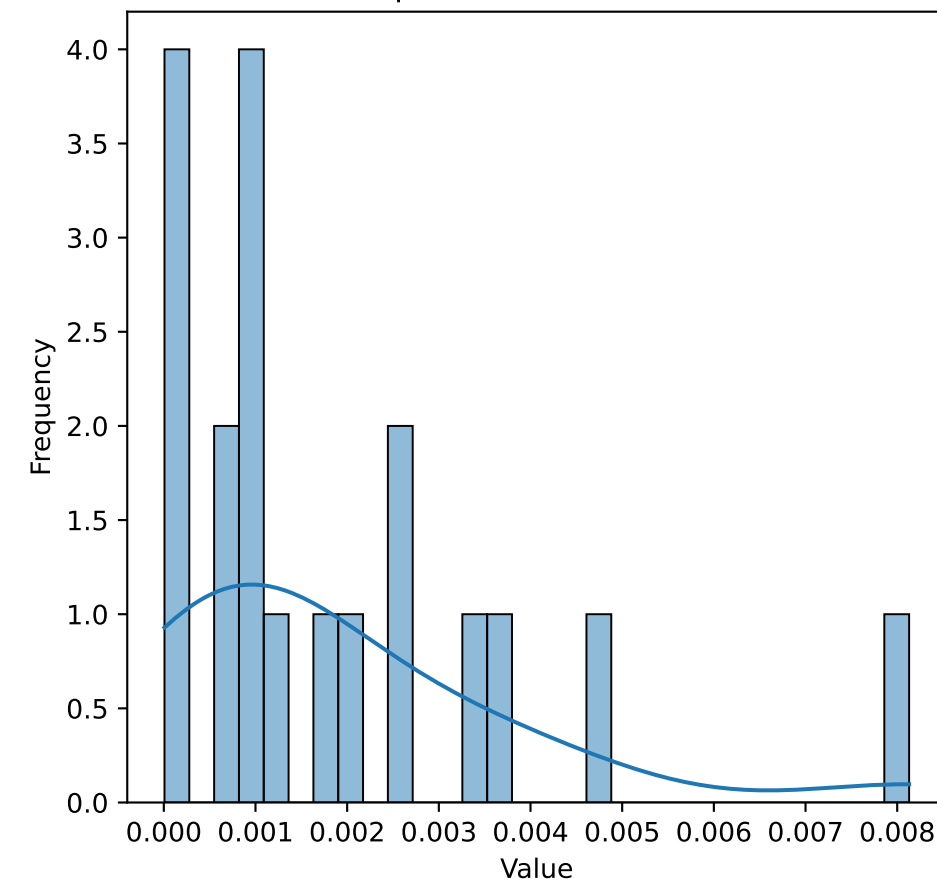


pt_clr - rplo 166 (Actinobacteria)

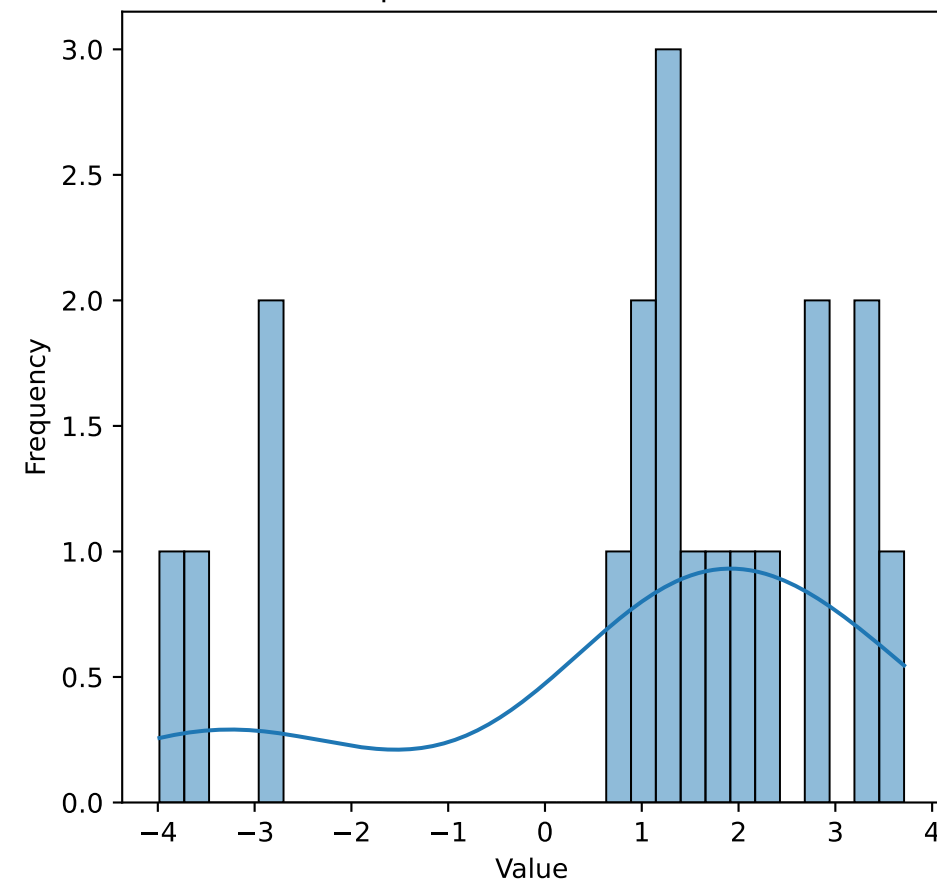




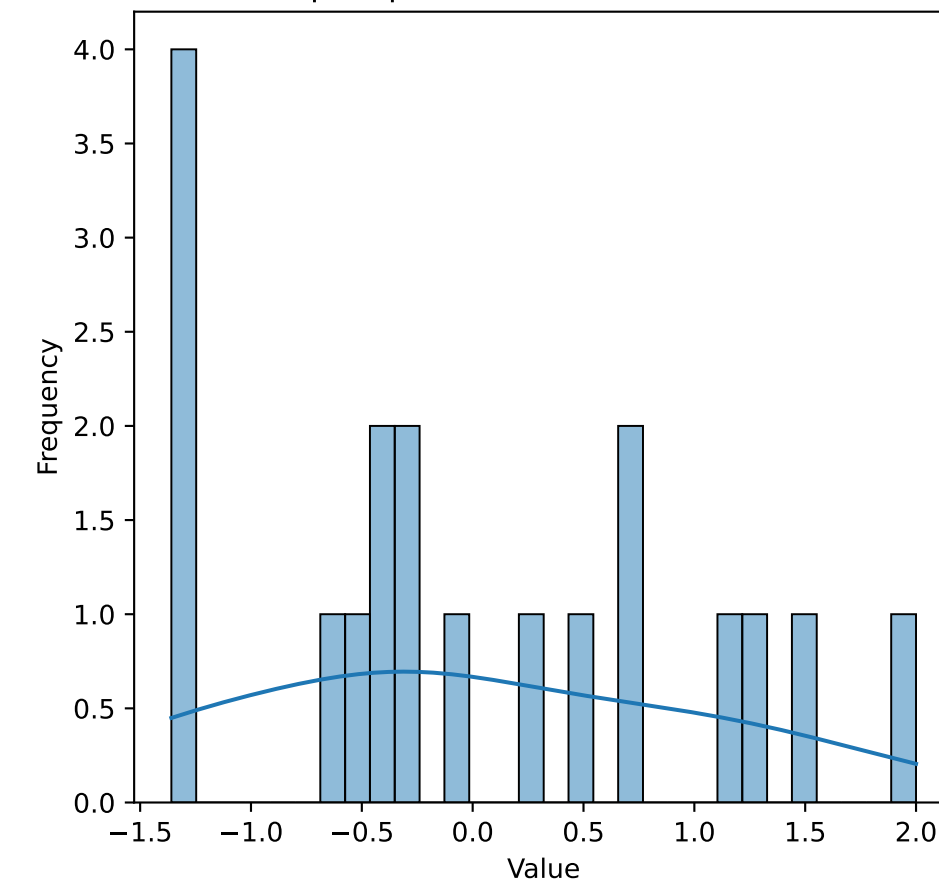
raw - rplo 169 (Proteobacteria)



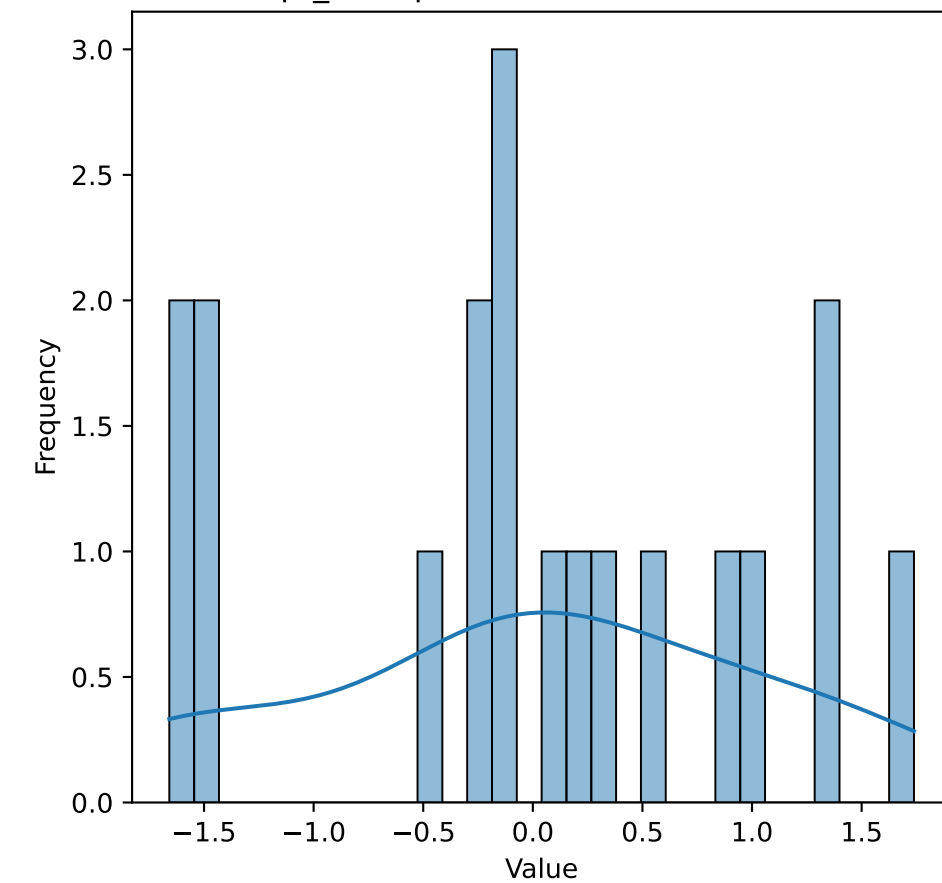
clr - rplo 169 (Proteobacteria)



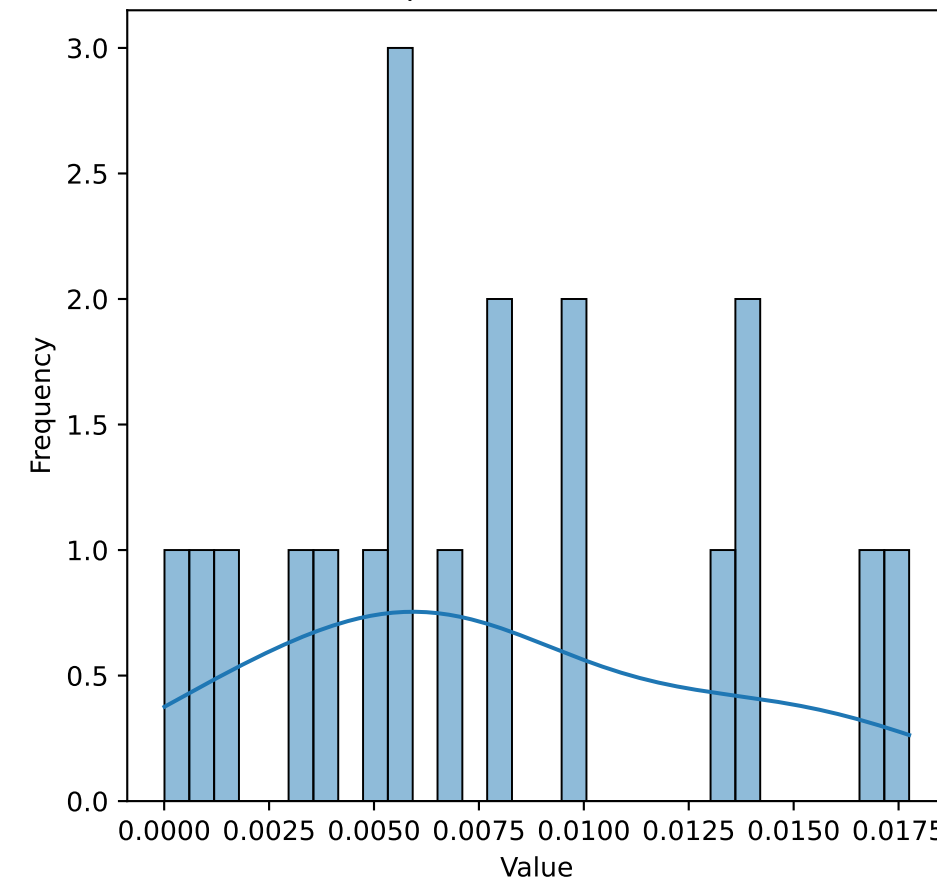
pt - rplo 169 (Proteobacteria)



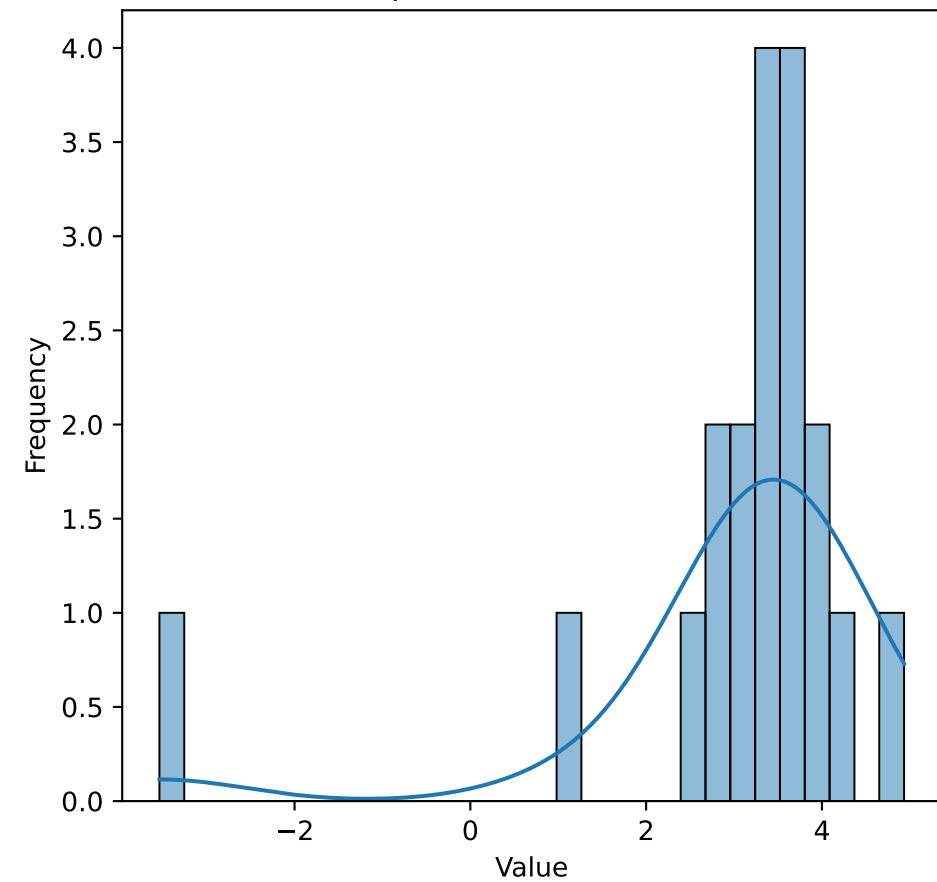
pt_clr - rplo 169 (Proteobacteria)



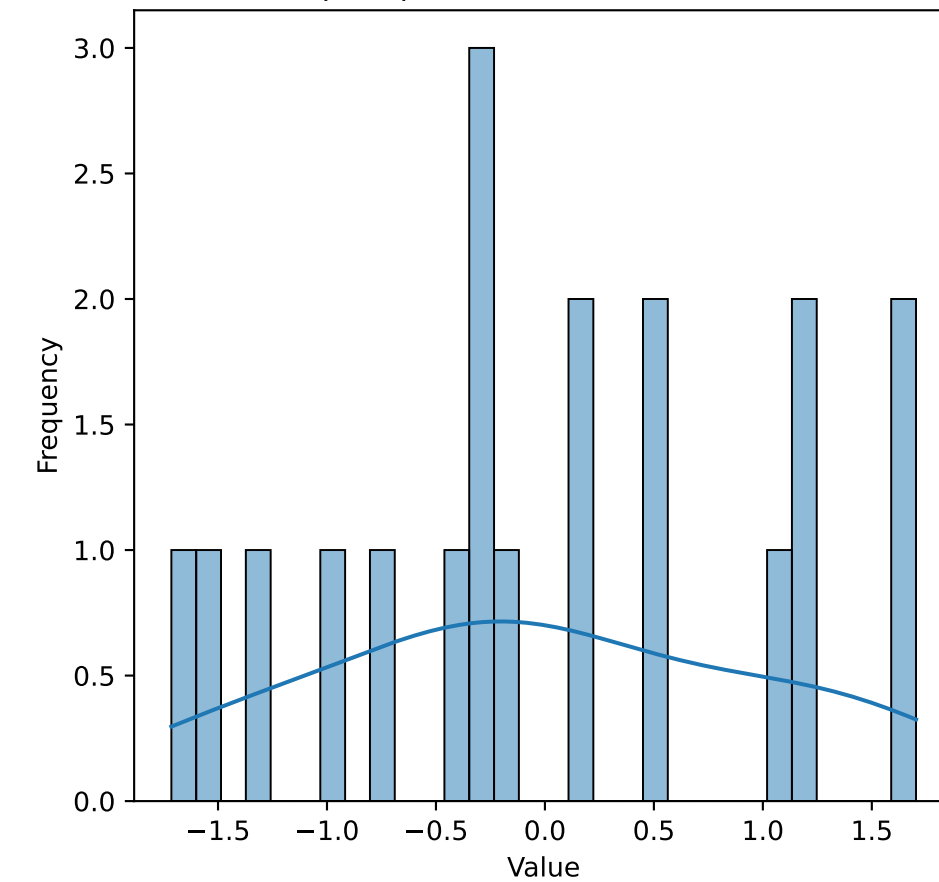
raw - rplo 17 (Actinobacteria)



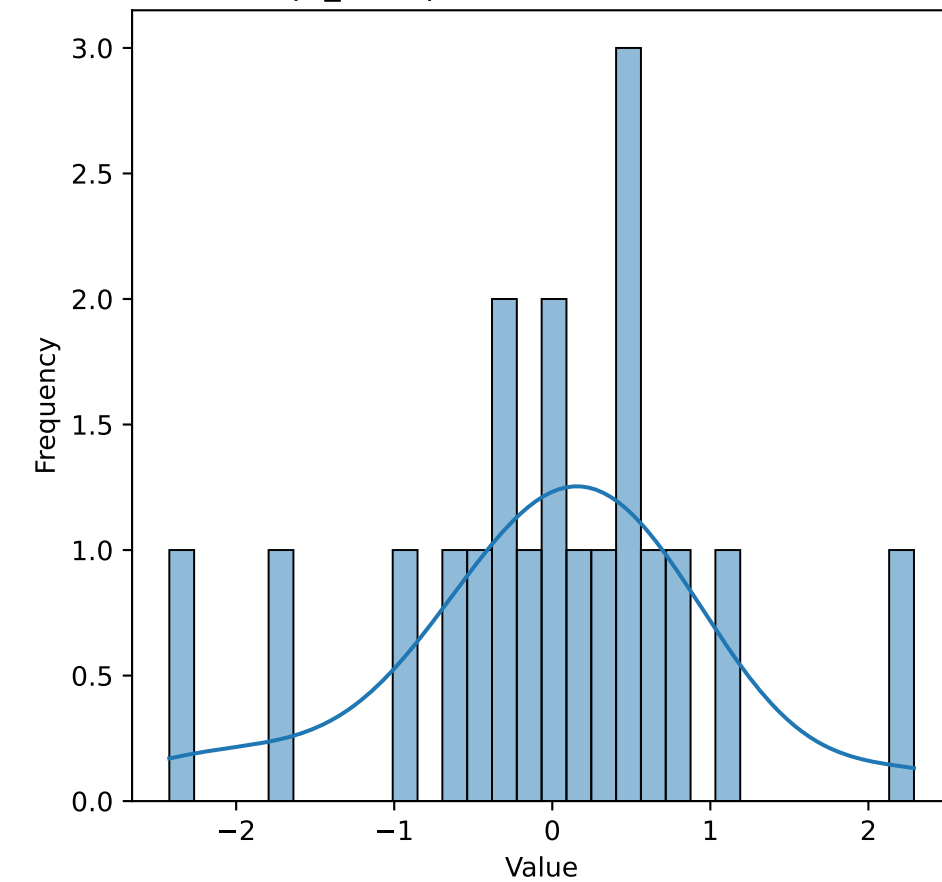
clr - rplo 17 (Actinobacteria)

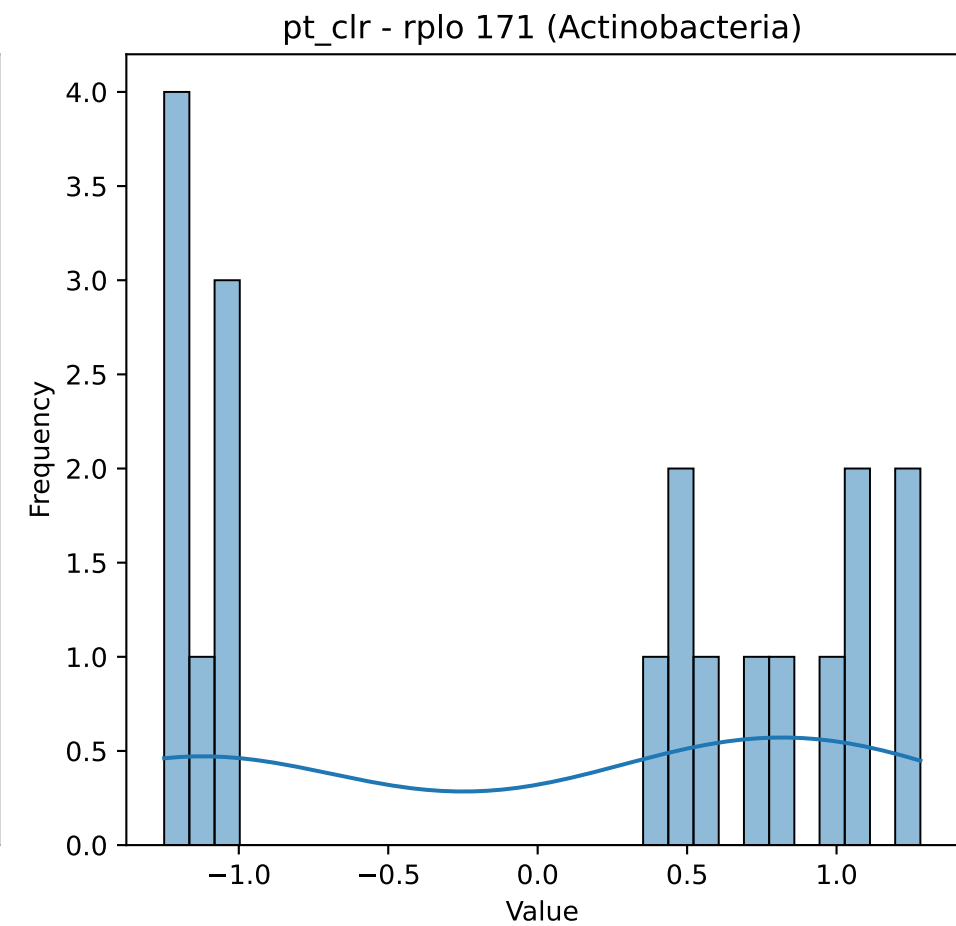
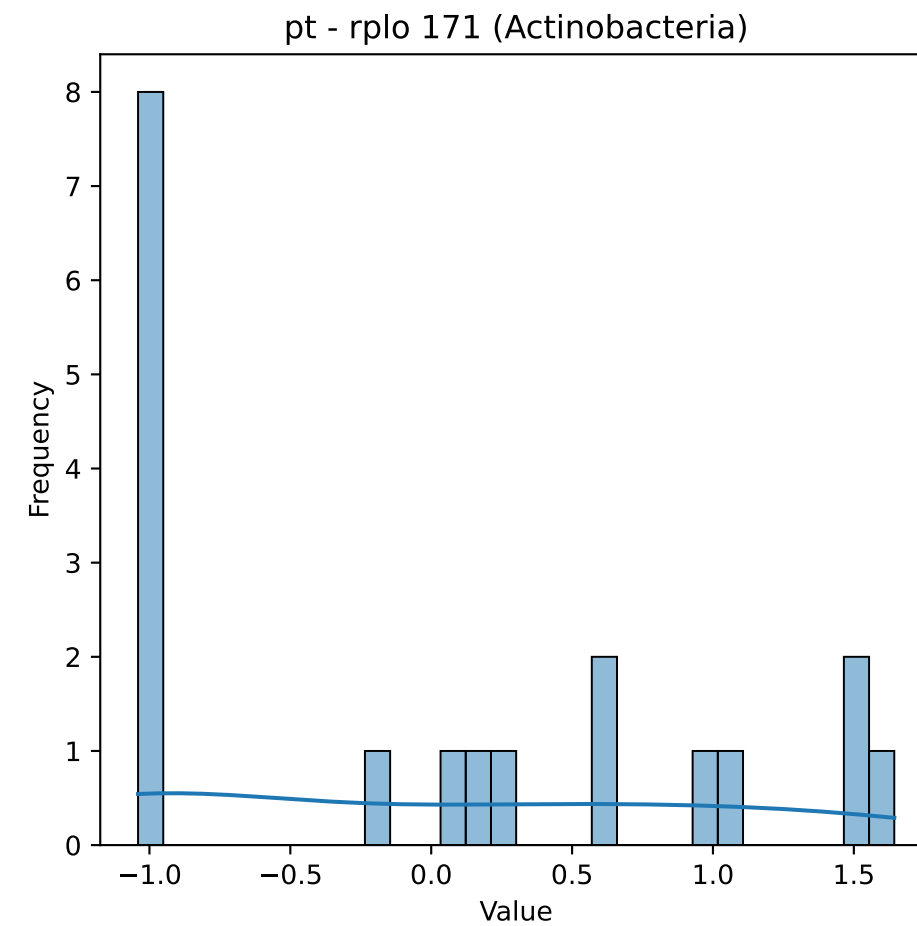
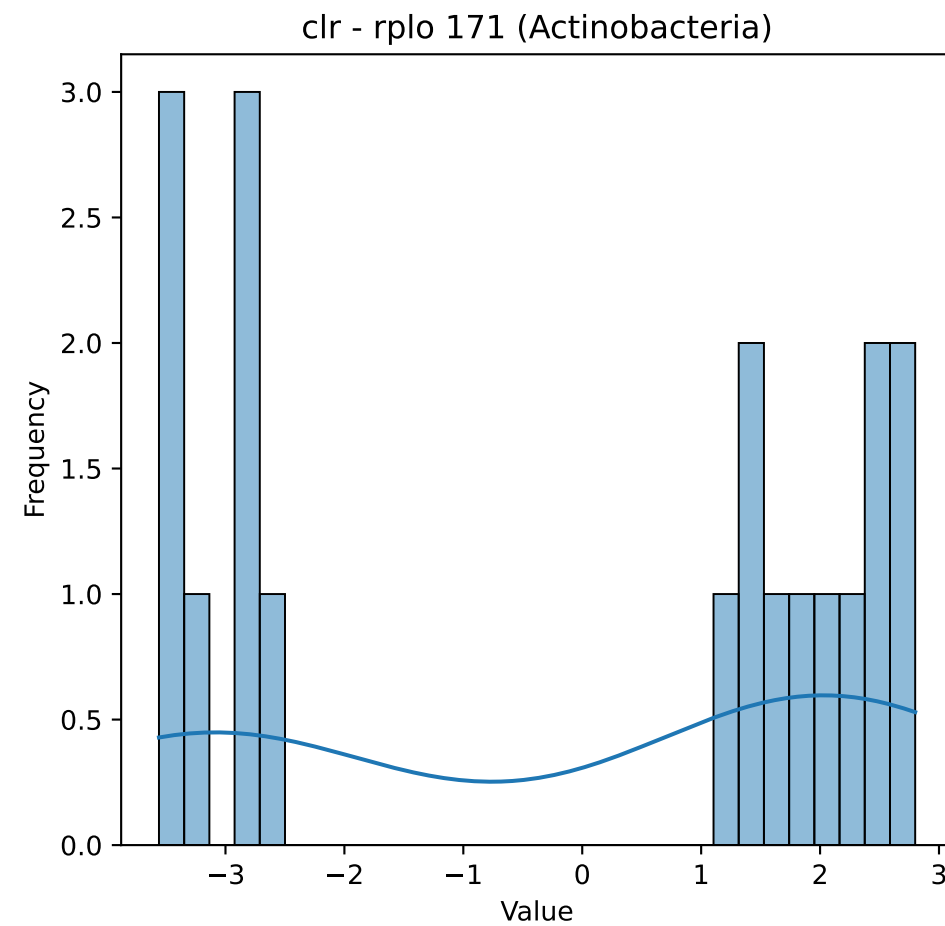
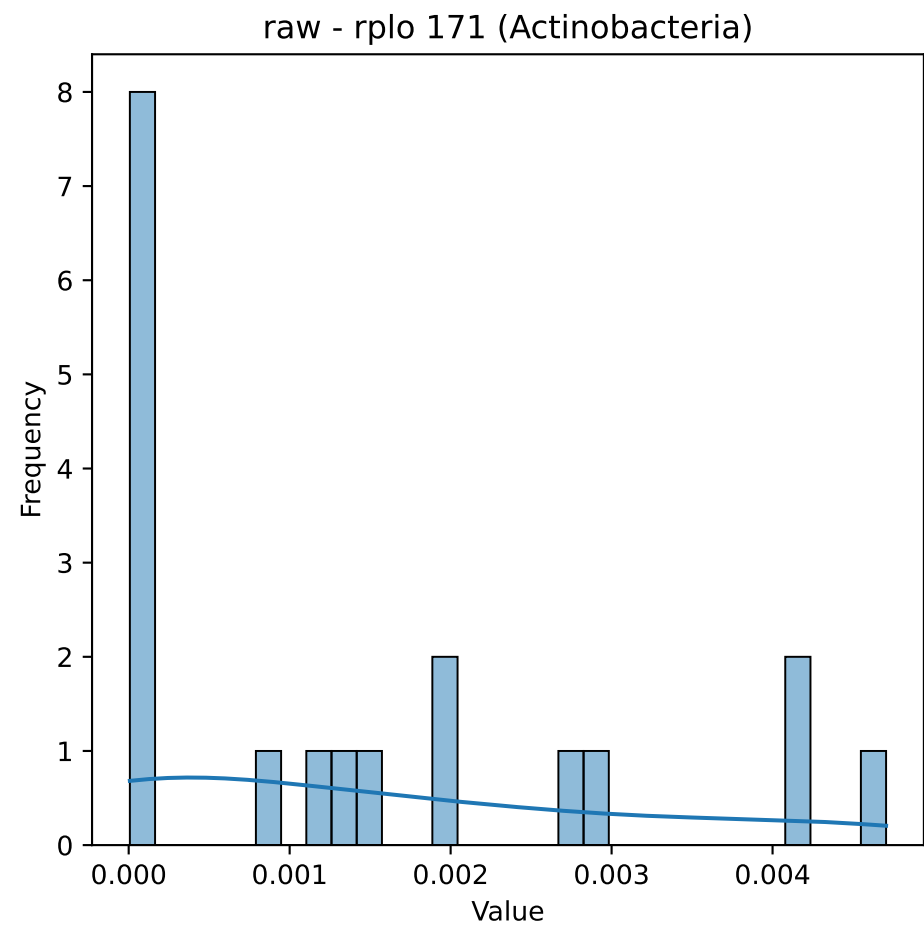
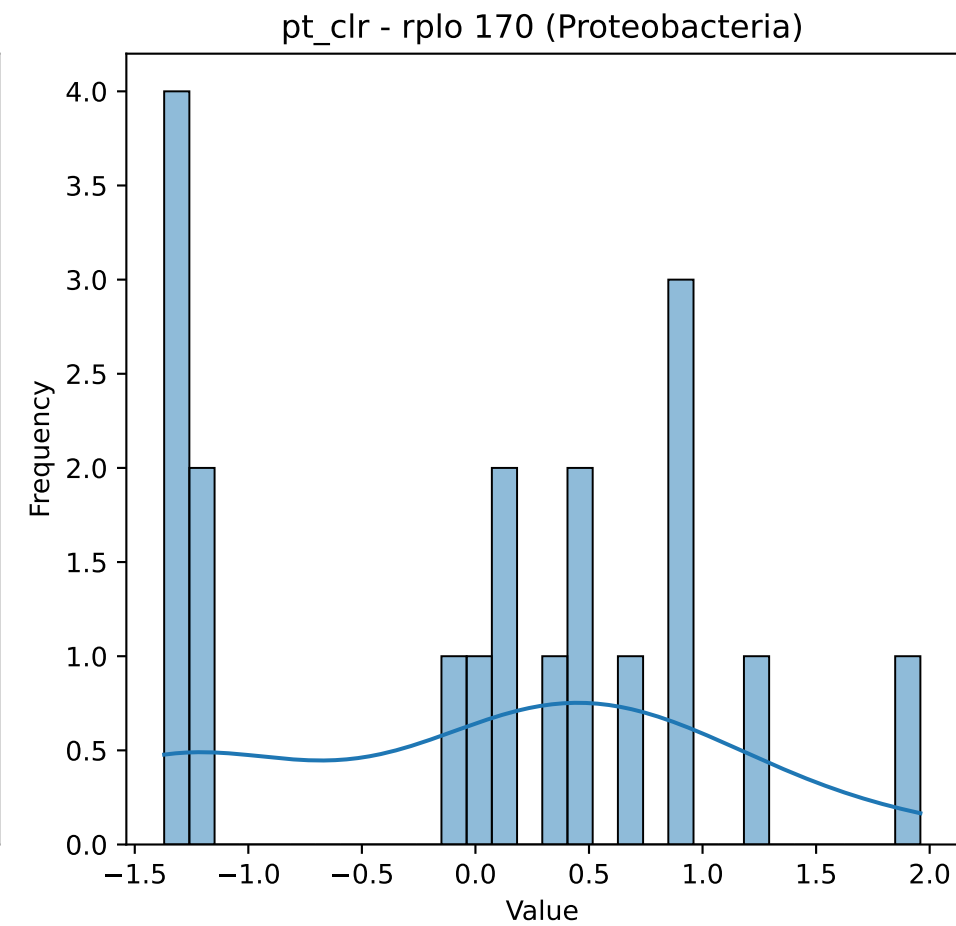
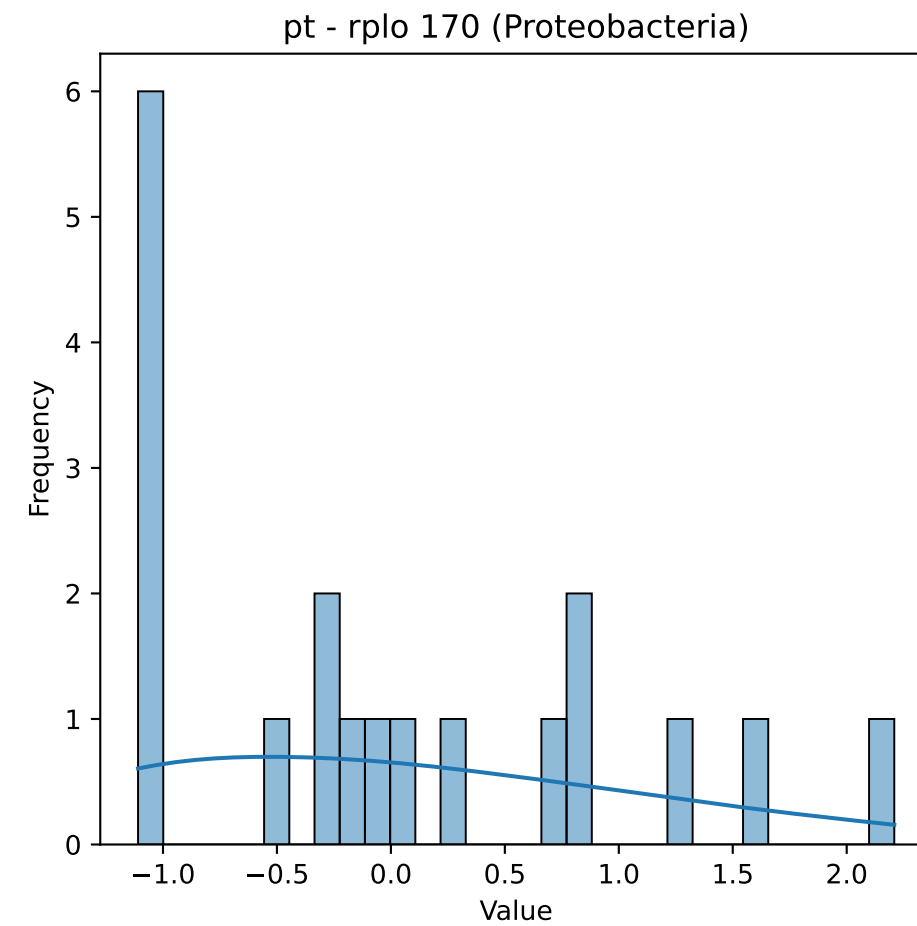
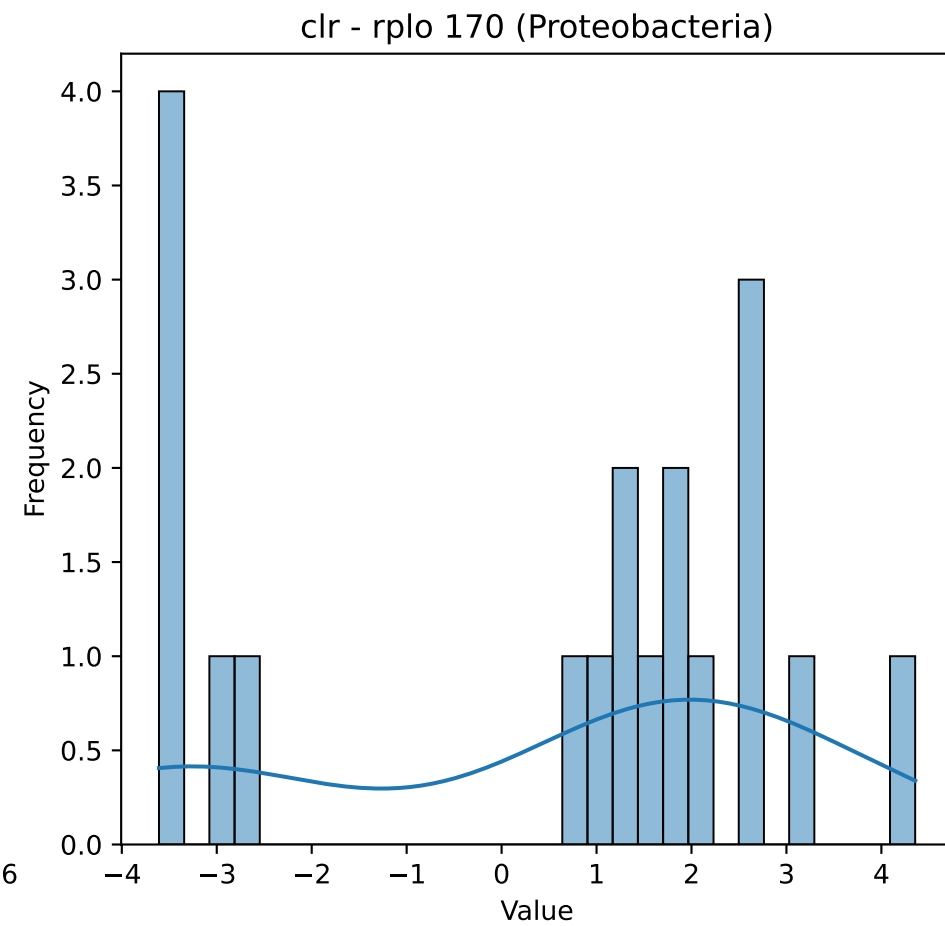
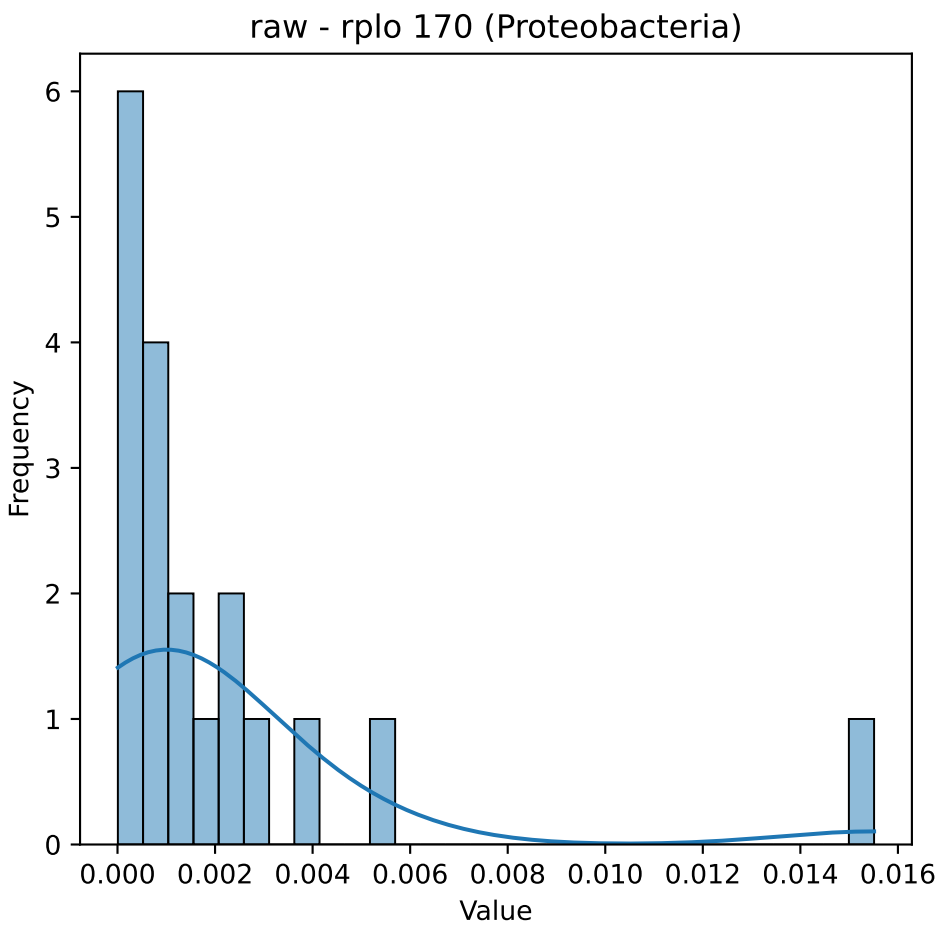


pt - rplo 17 (Actinobacteria)

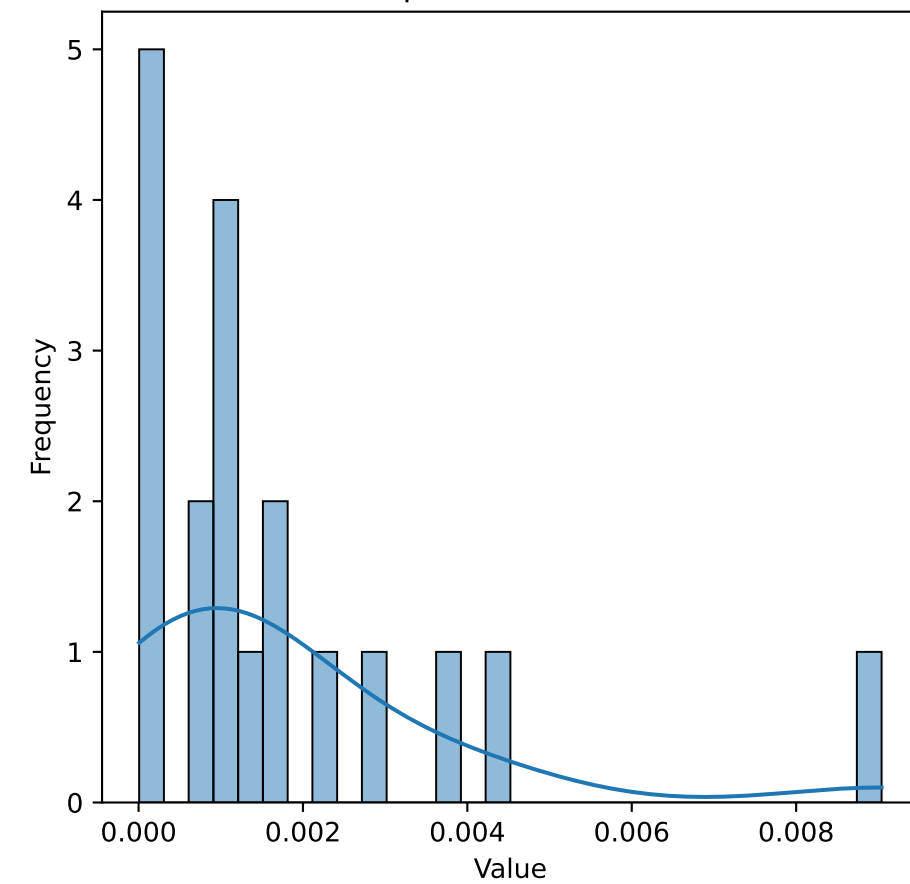


pt_clr - rplo 17 (Actinobacteria)

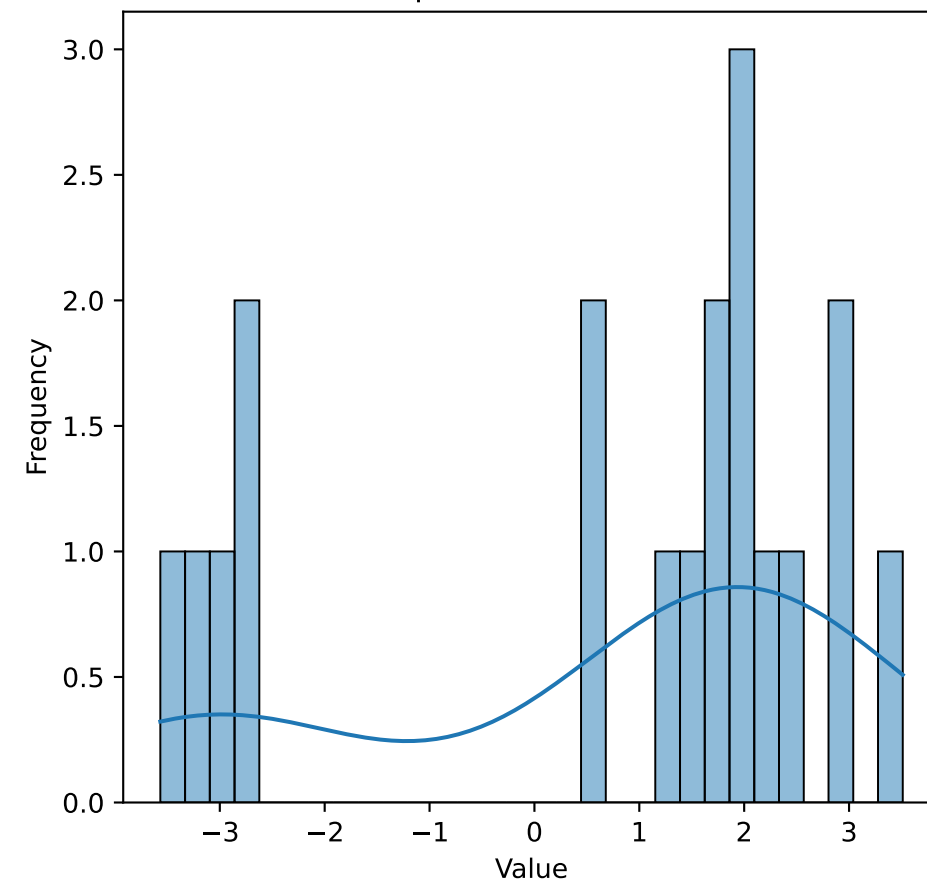




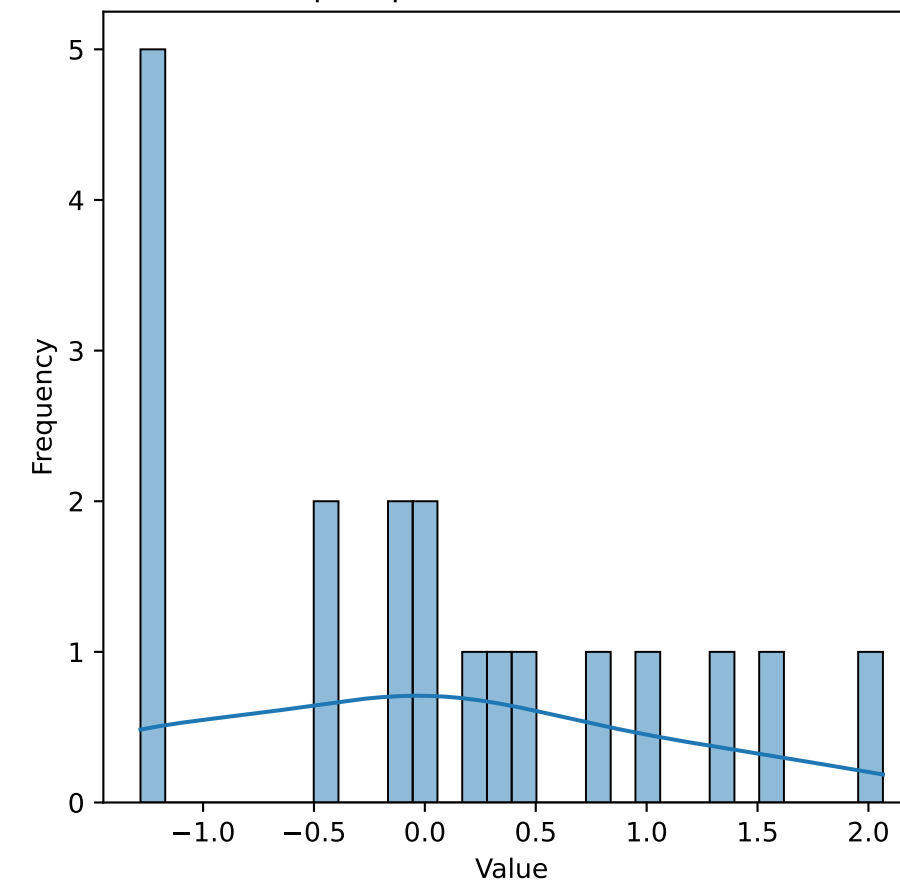
raw - rplo 172 (Firmicutes)



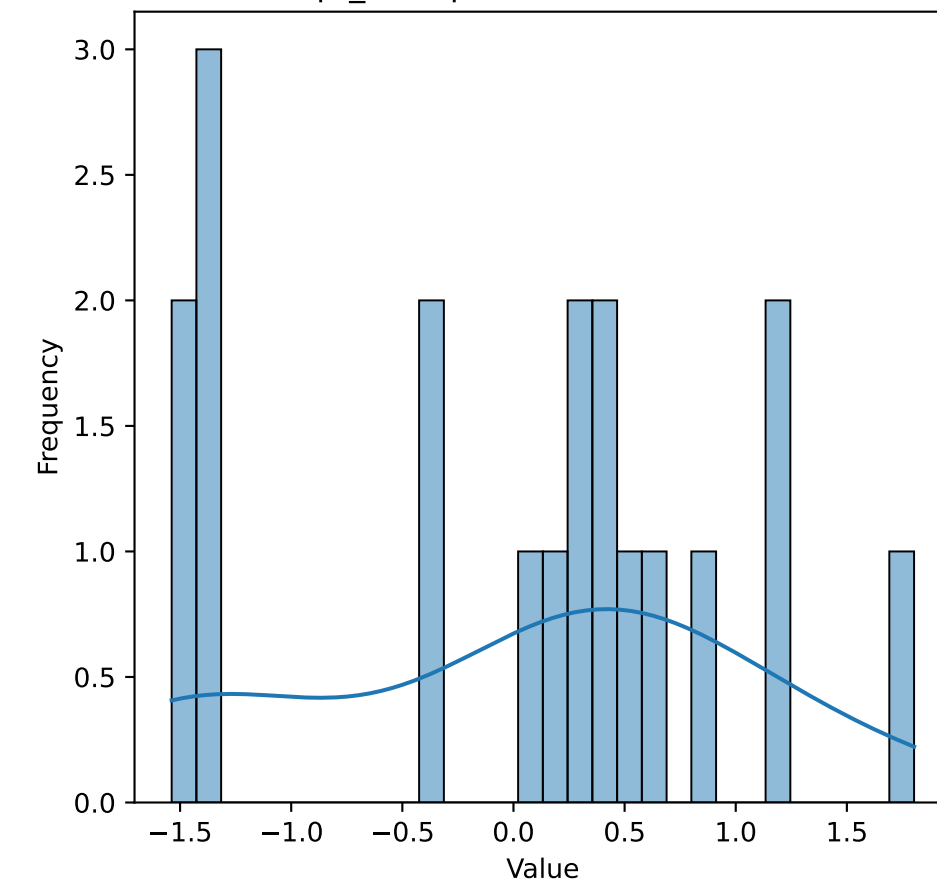
clr - rplo 172 (Firmicutes)



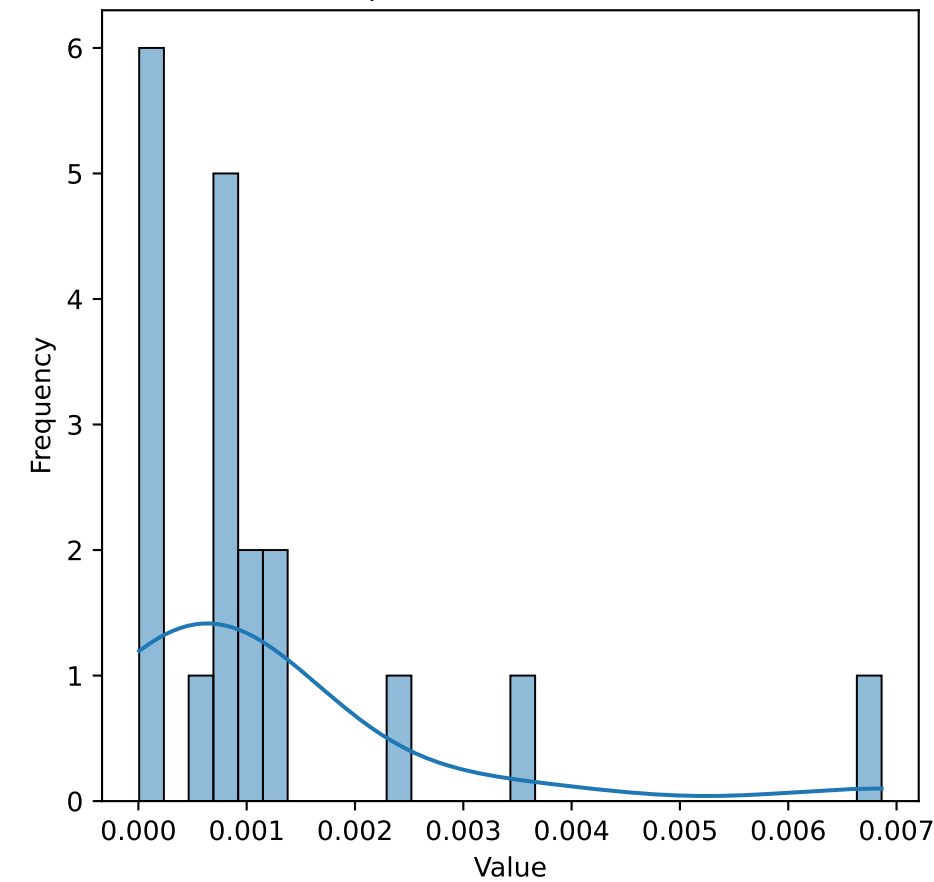
pt - rplo 172 (Firmicutes)



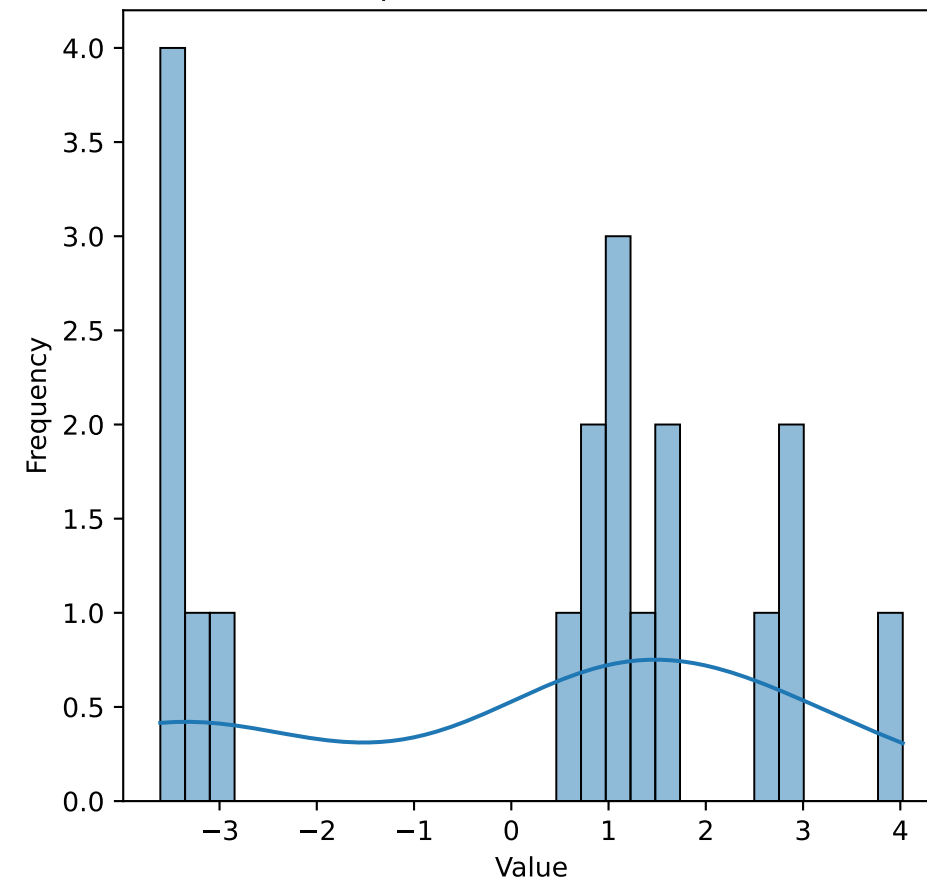
pt_clr - rplo 172 (Firmicutes)



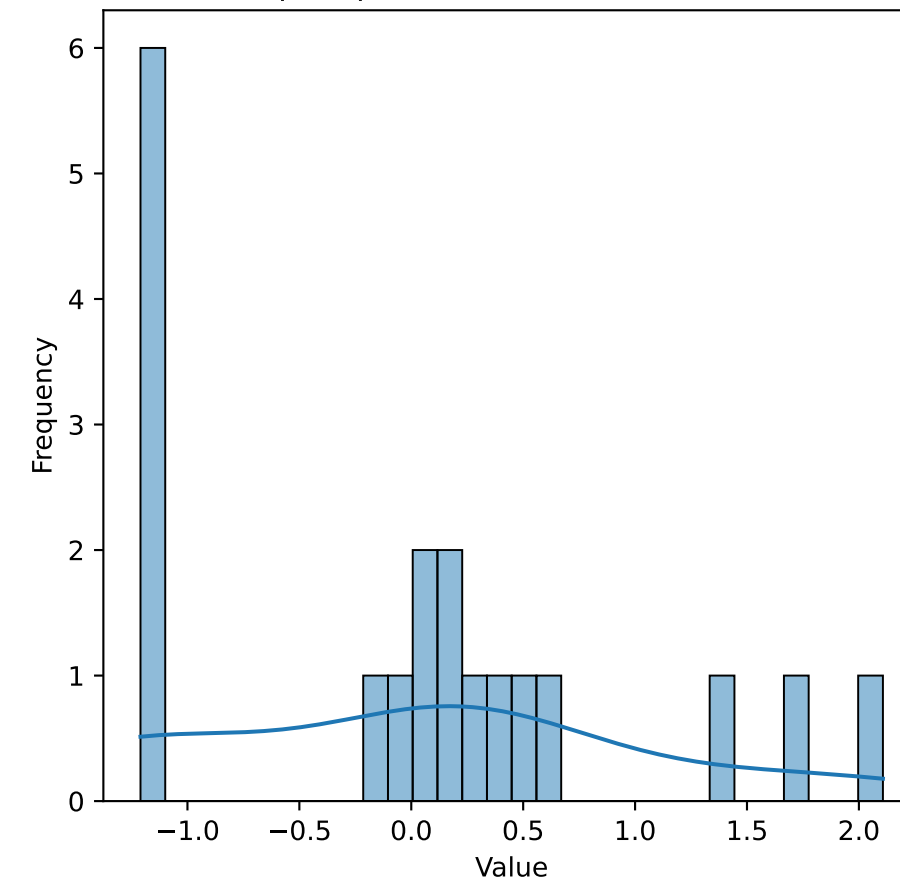
raw - rplo 173 (Proteobacteria)



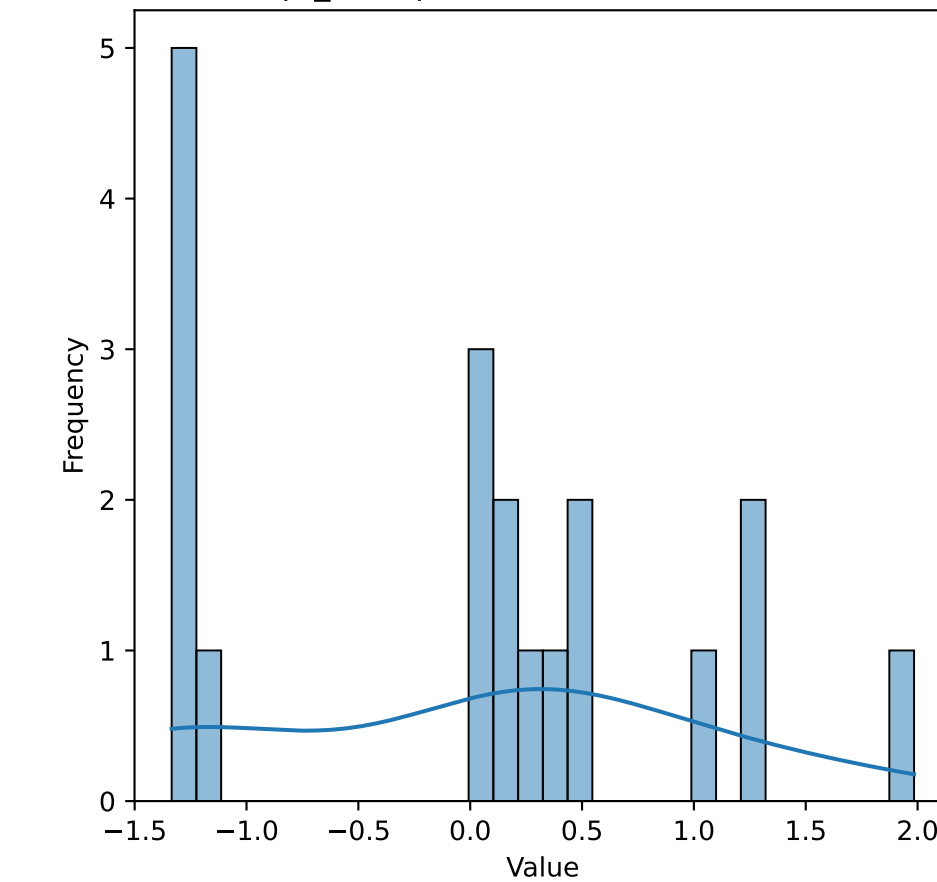
clr - rplo 173 (Proteobacteria)



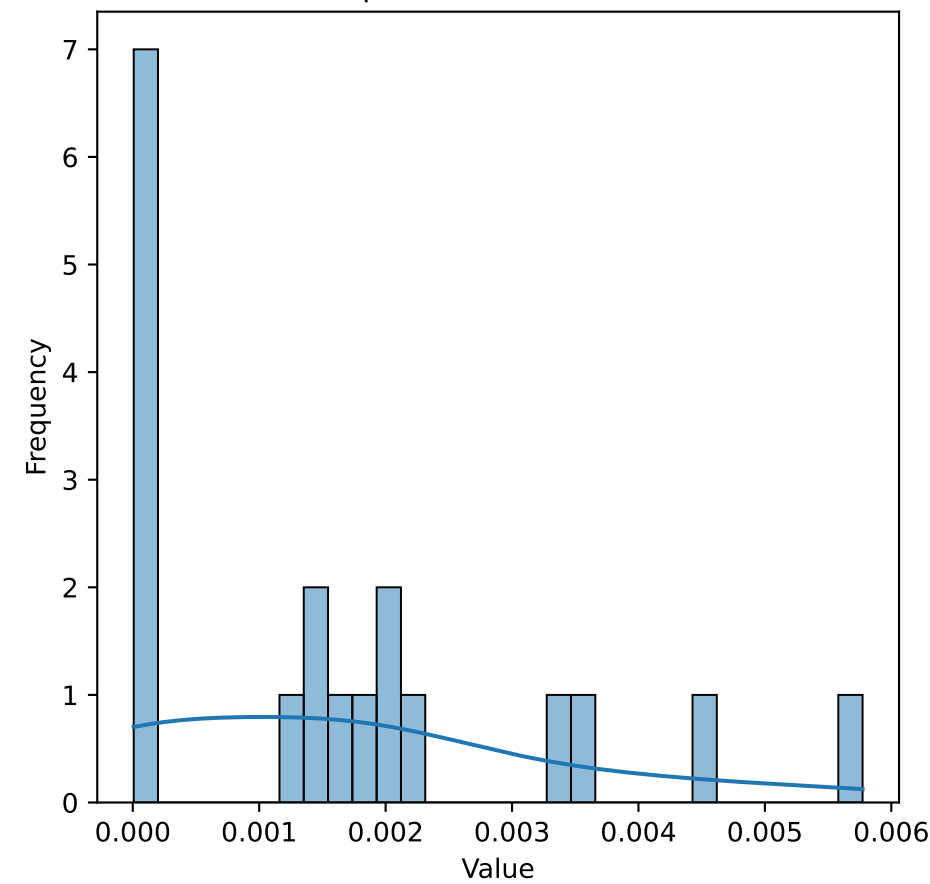
pt - rplo 173 (Proteobacteria)



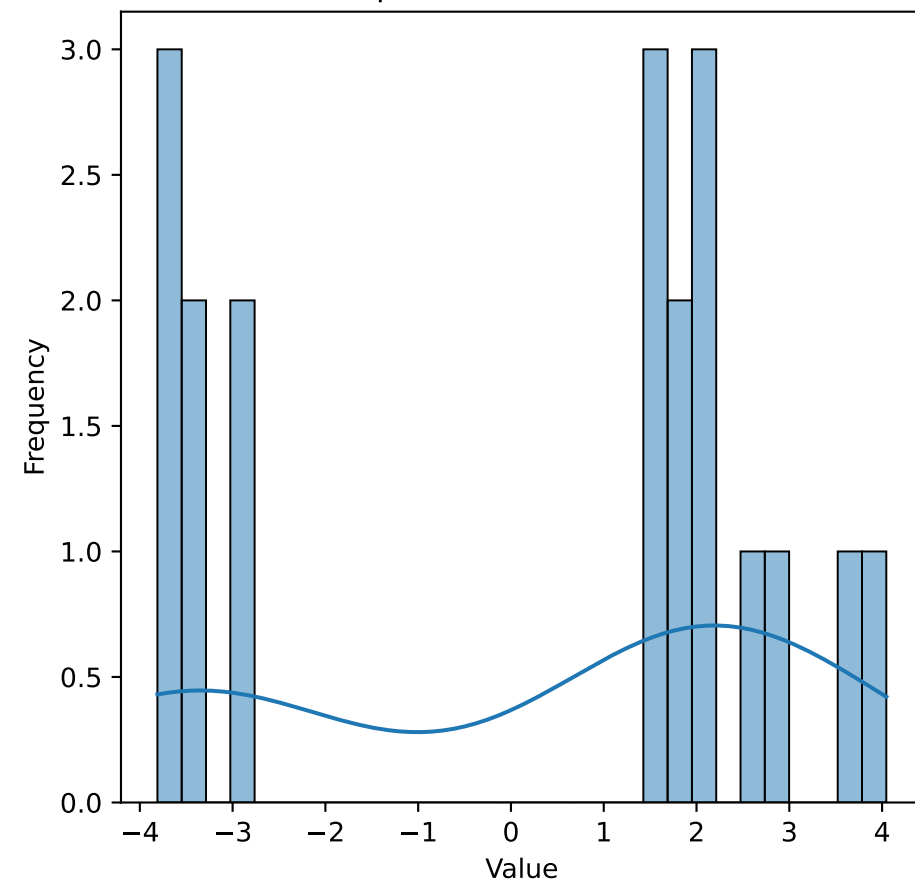
pt_clr - rplo 173 (Proteobacteria)



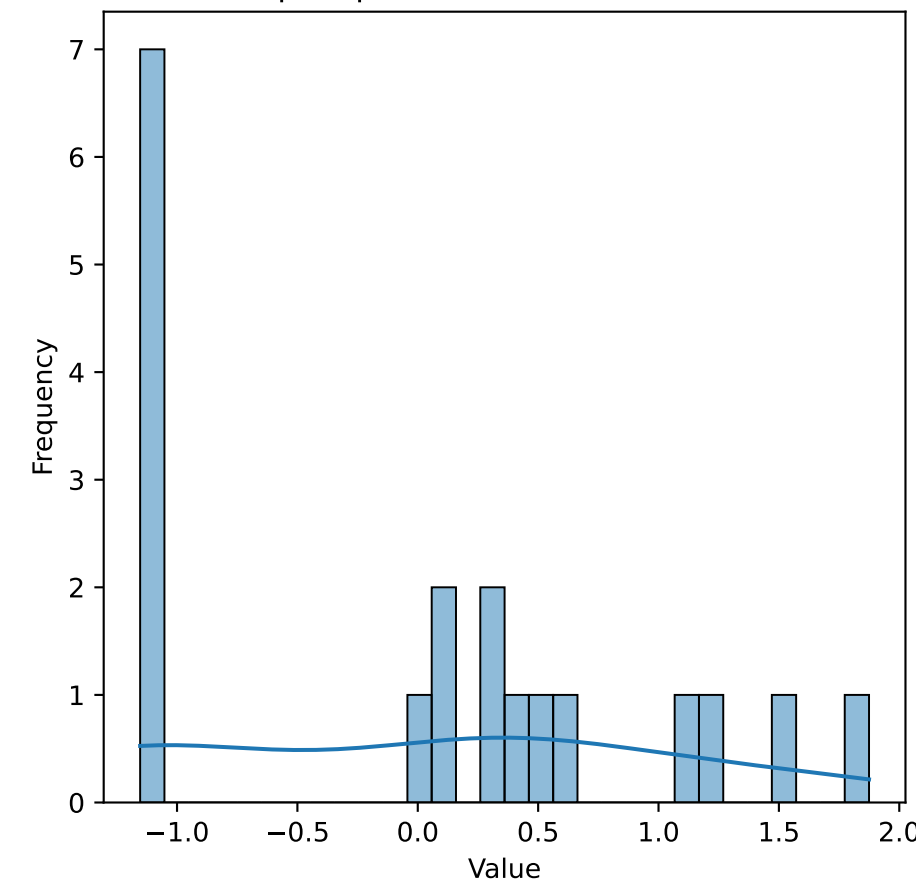
raw - rplo 174 (Bacteroidetes)



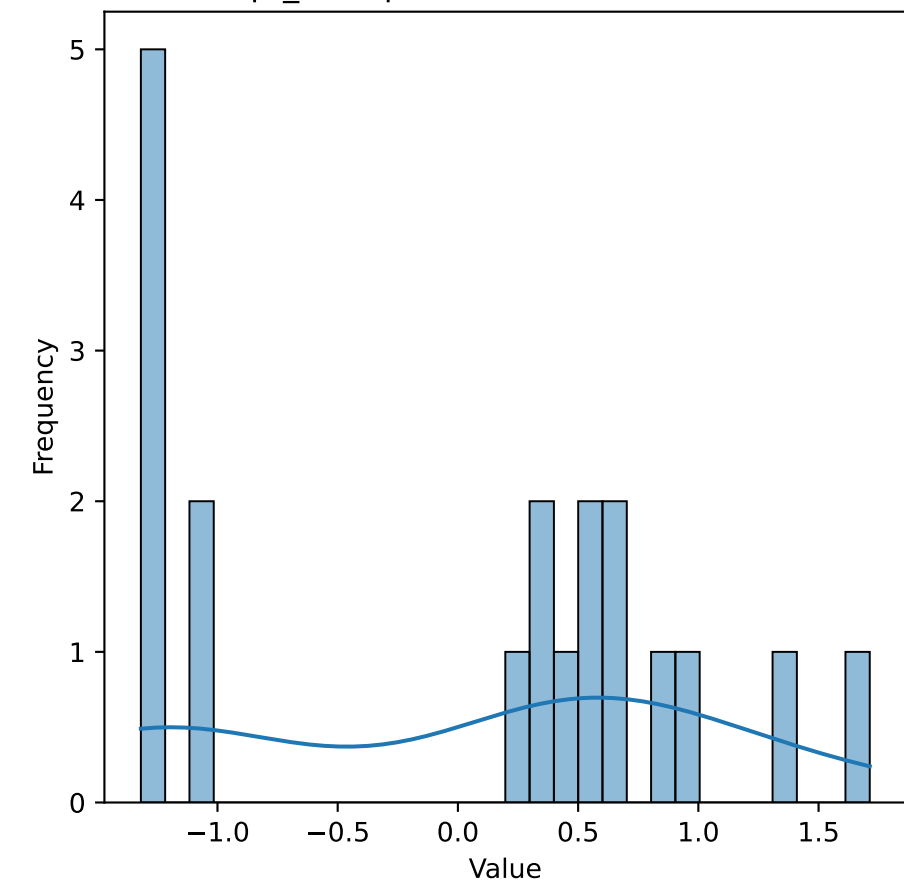
clr - rplo 174 (Bacteroidetes)



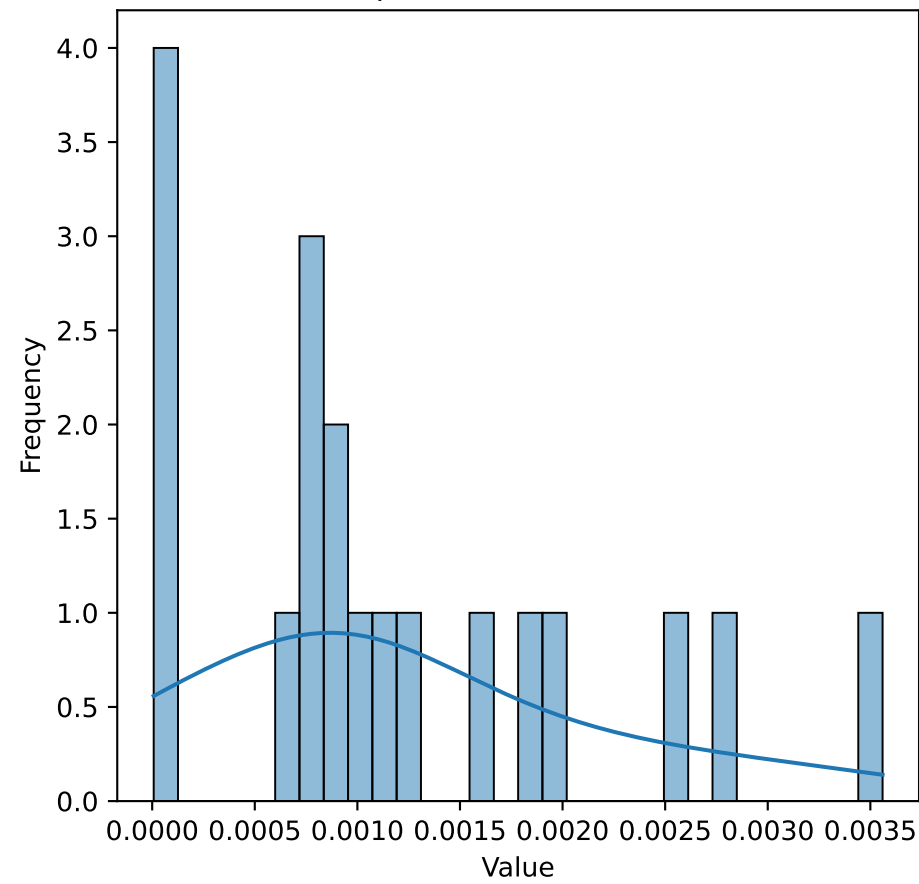
pt - rplo 174 (Bacteroidetes)



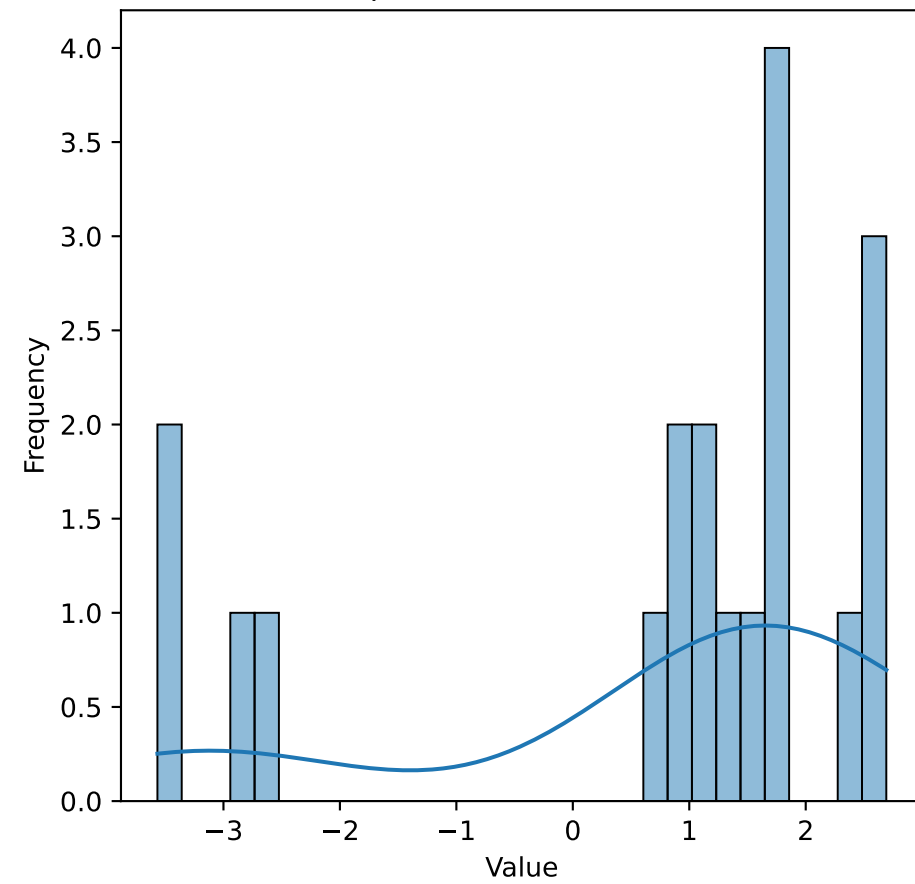
pt_clr - rplo 174 (Bacteroidetes)



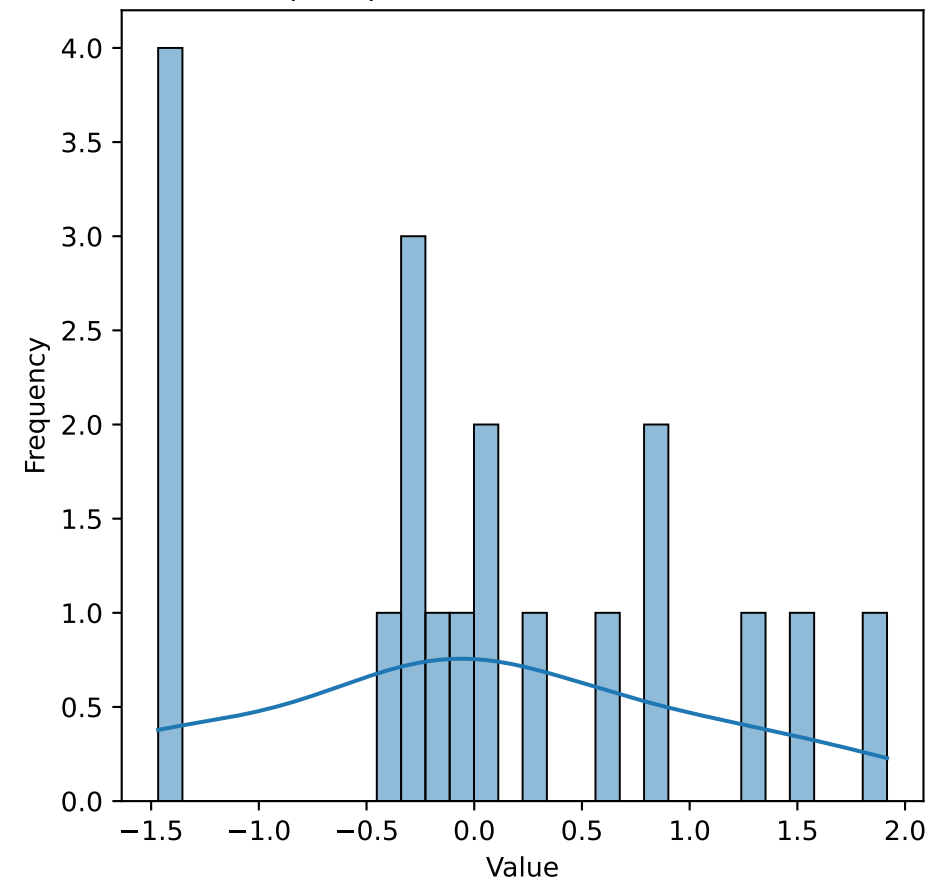
raw - rplo 175 (Proteobacteria)



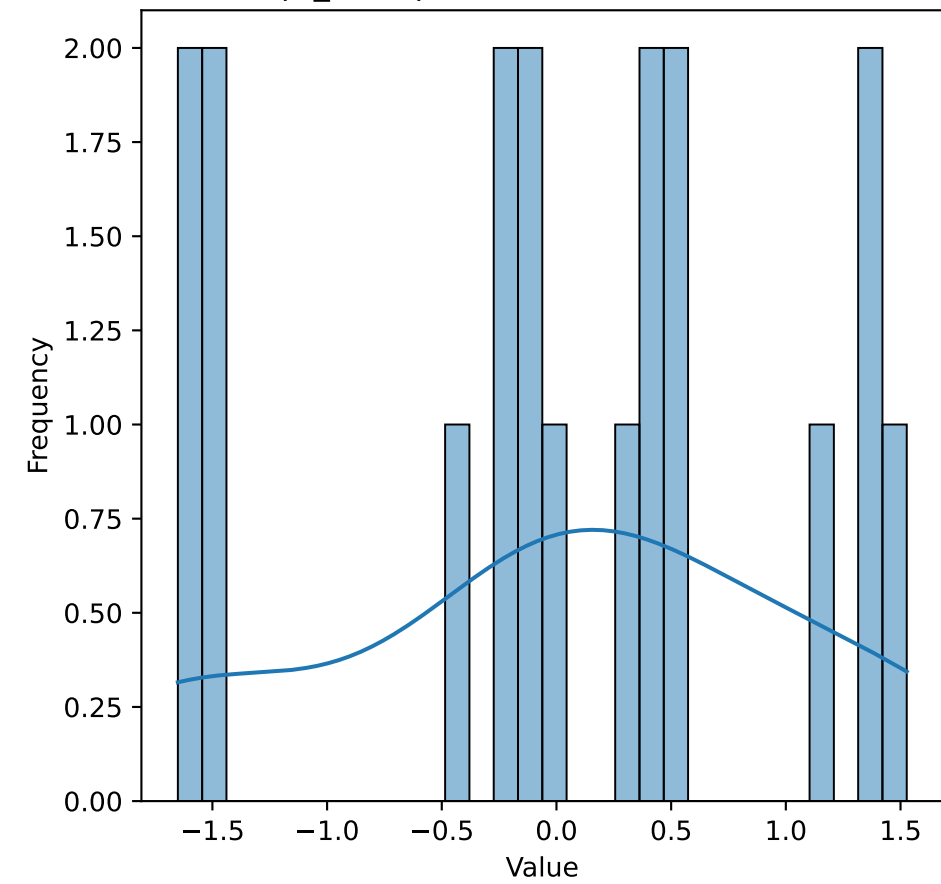
clr - rplo 175 (Proteobacteria)



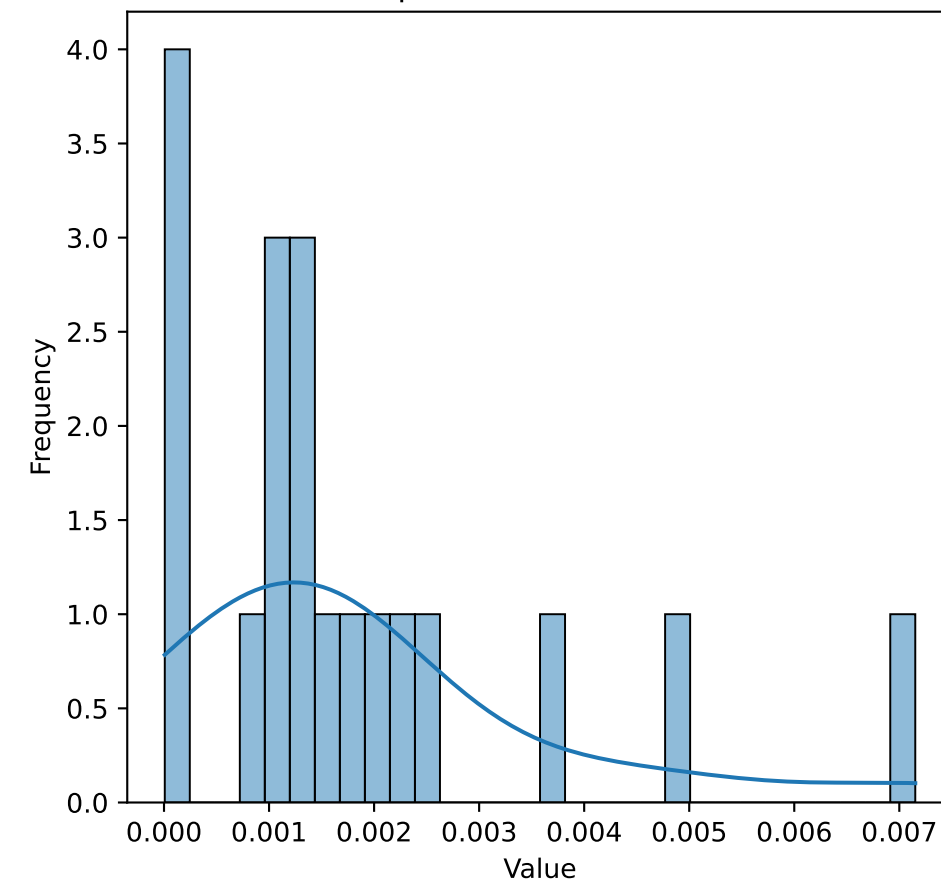
pt - rplo 175 (Proteobacteria)



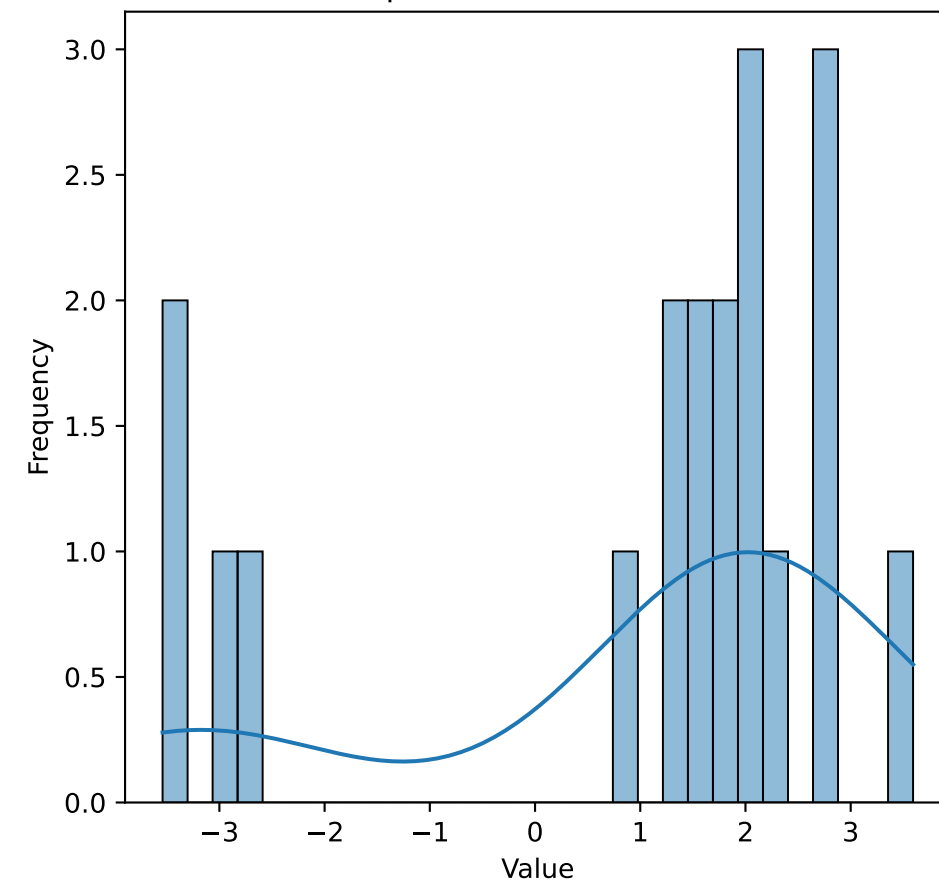
pt_clr - rplo 175 (Proteobacteria)



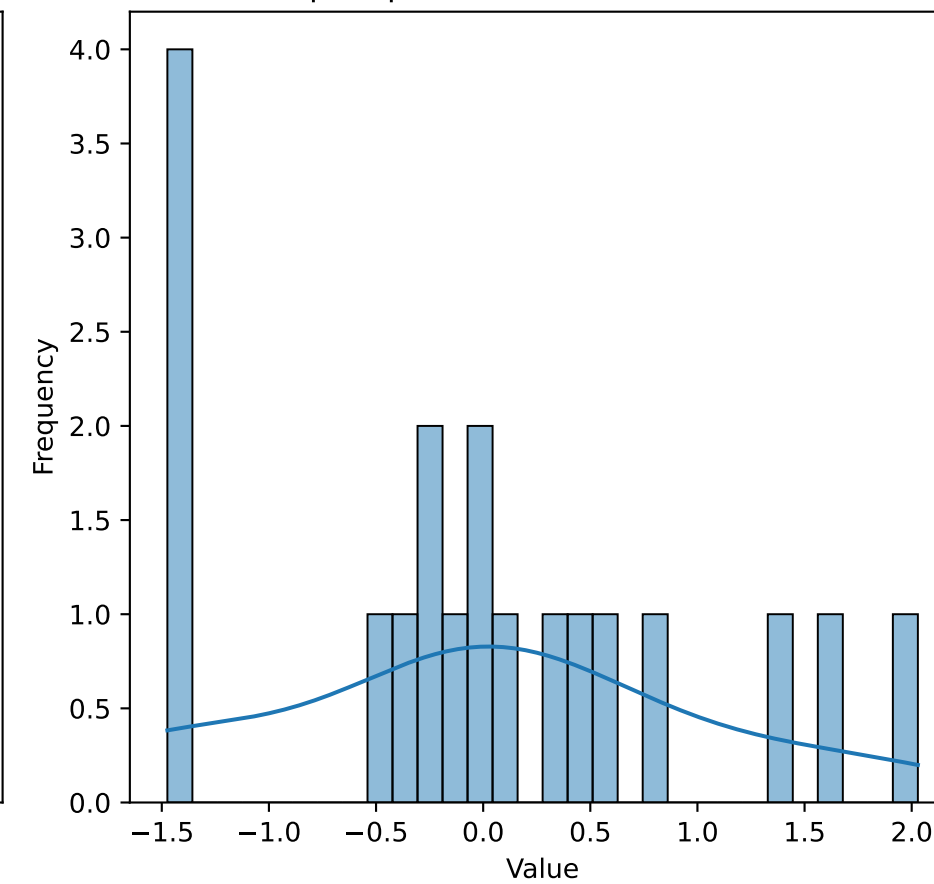
raw - rplo 176 (Proteobacteria)



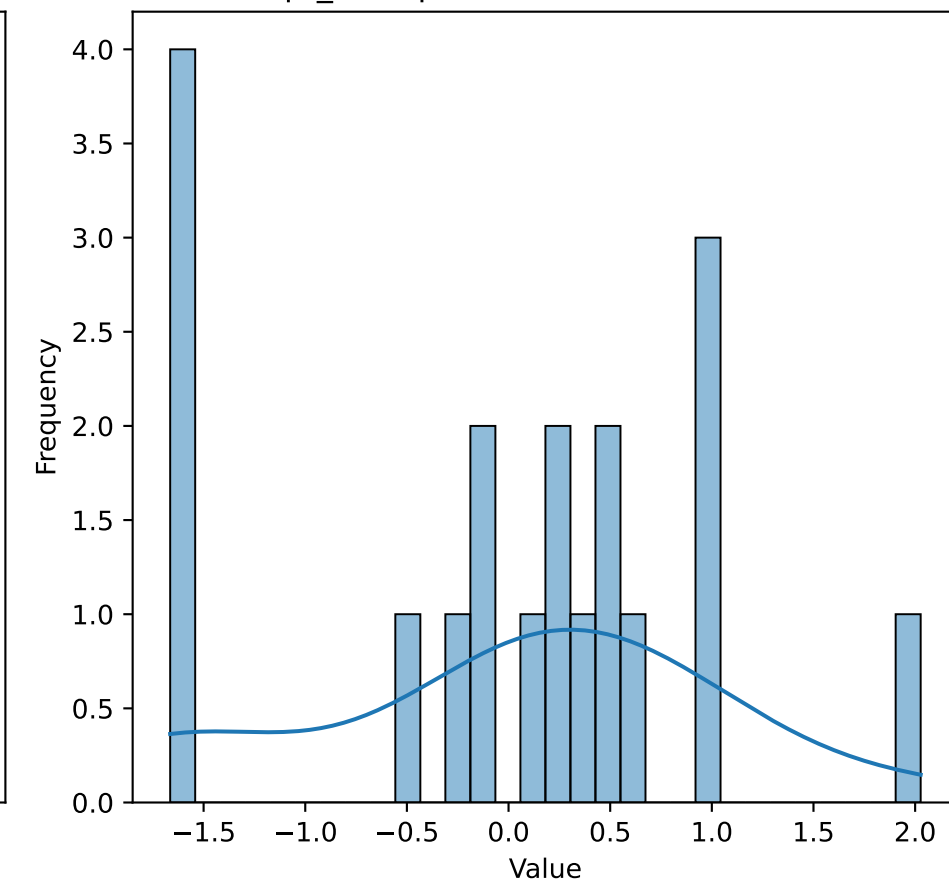
clr - rplo 176 (Proteobacteria)



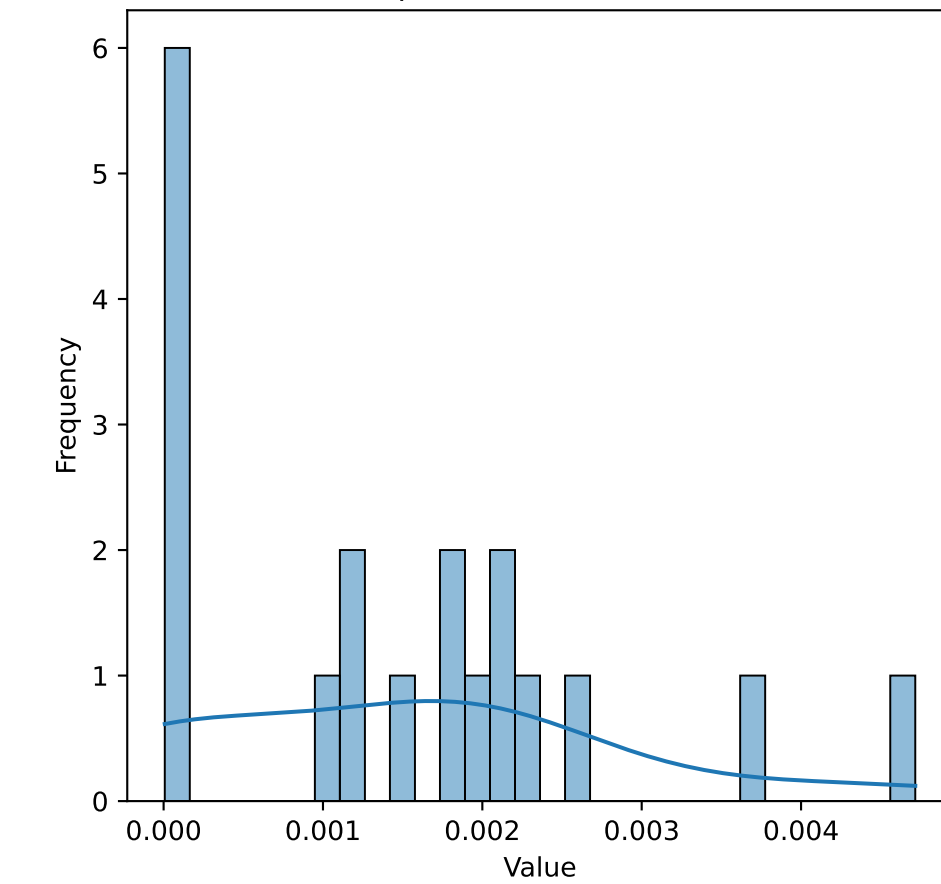
pt - rplo 176 (Proteobacteria)



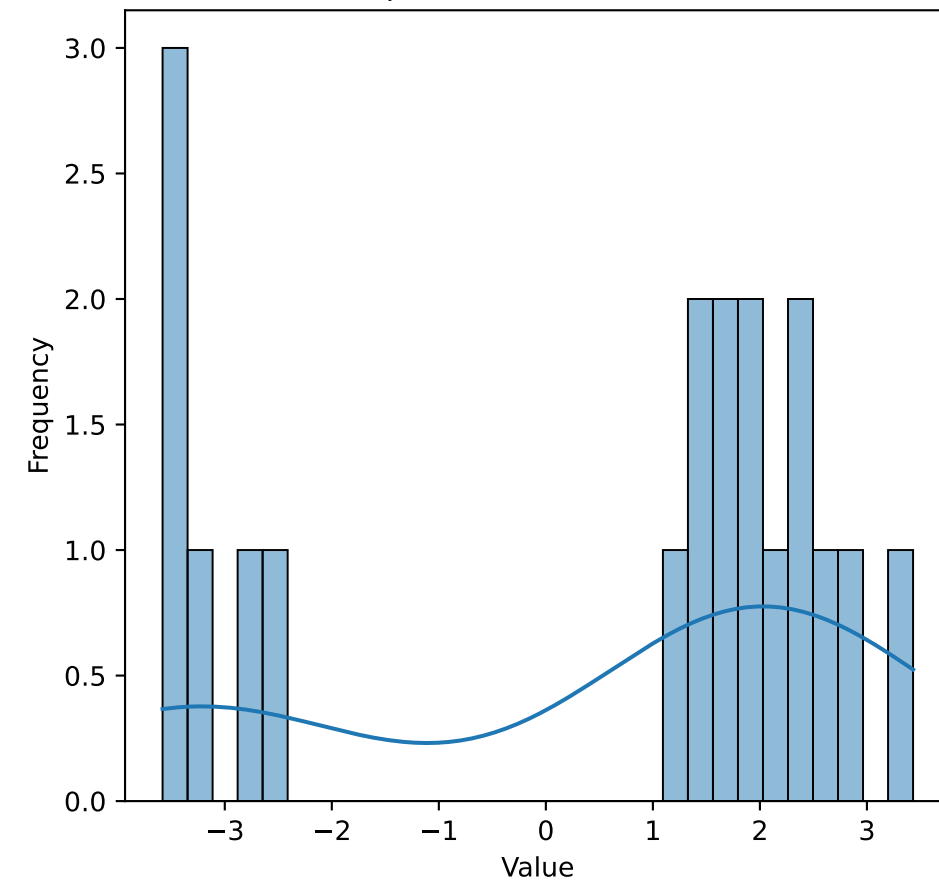
pt_clr - rplo 176 (Proteobacteria)



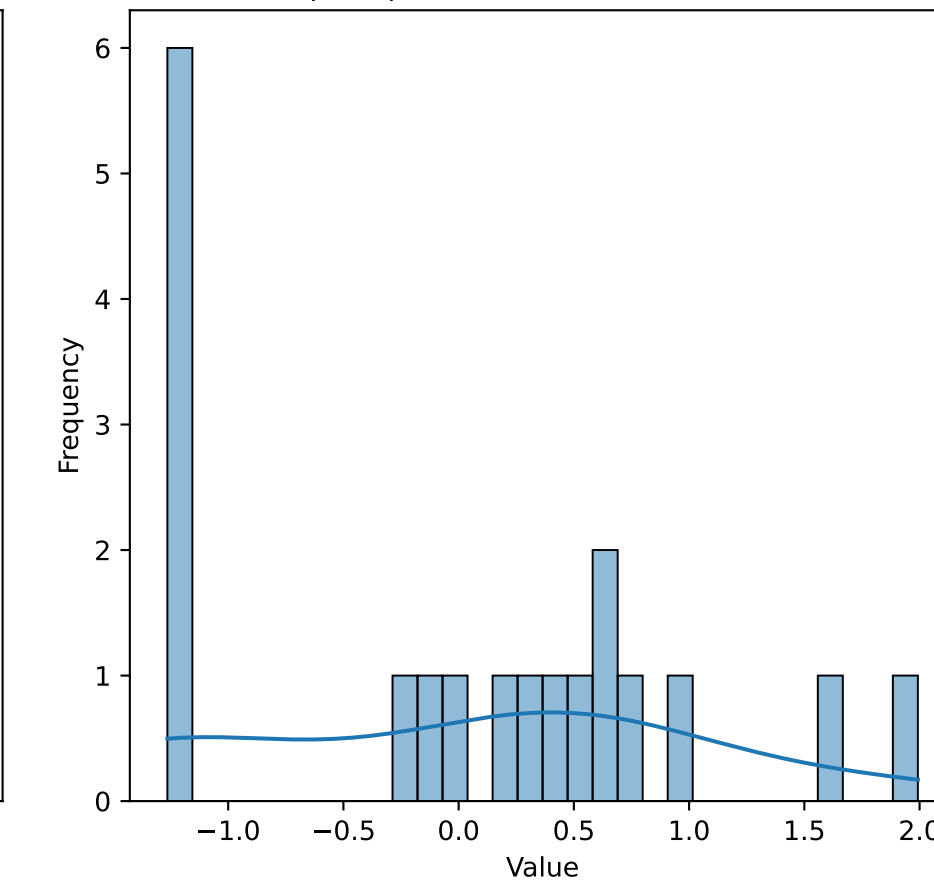
raw - rplo 177 (Proteobacteria)



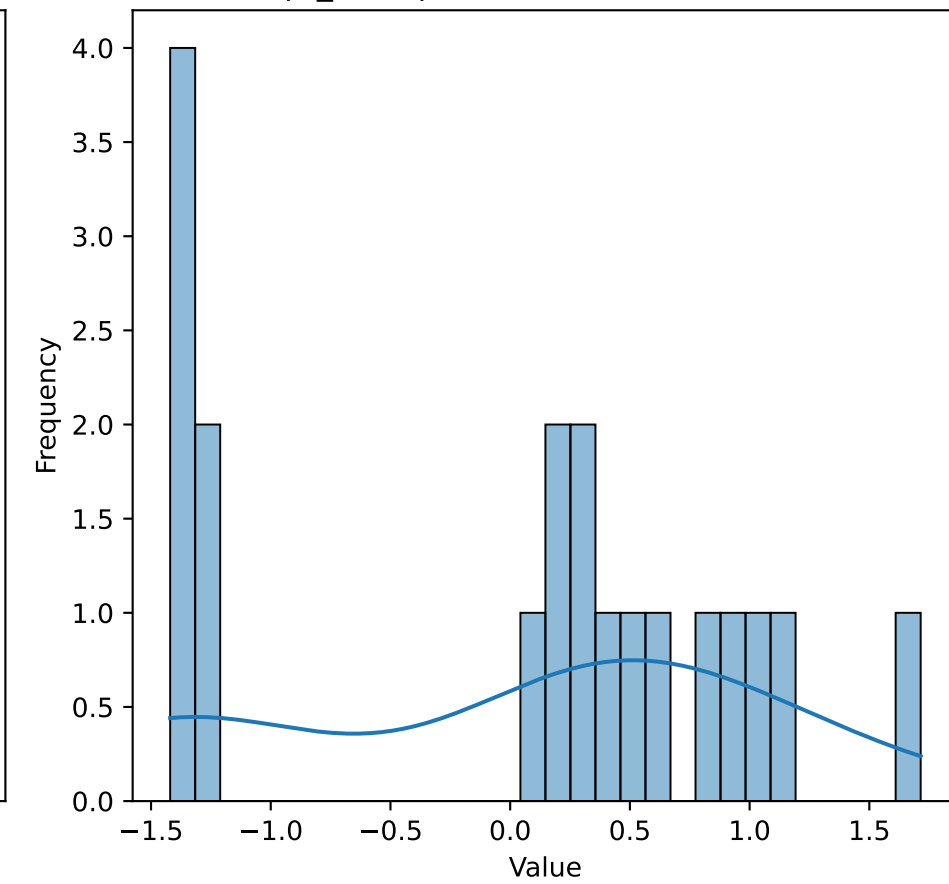
clr - rplo 177 (Proteobacteria)



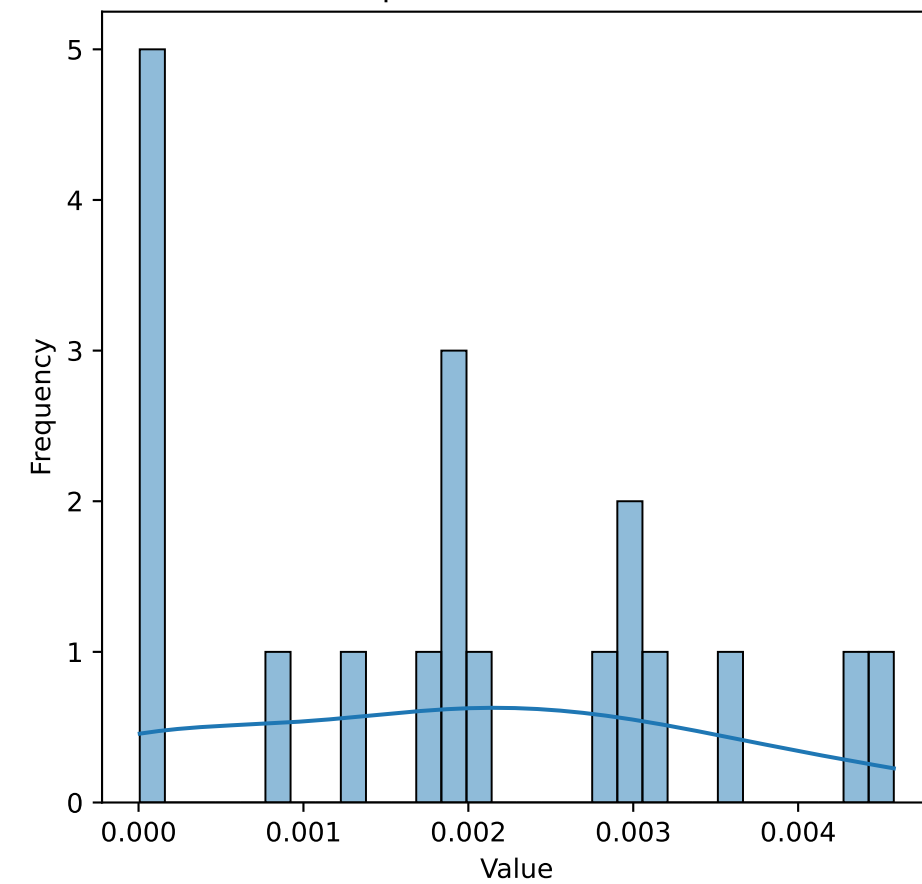
pt - rplo 177 (Proteobacteria)



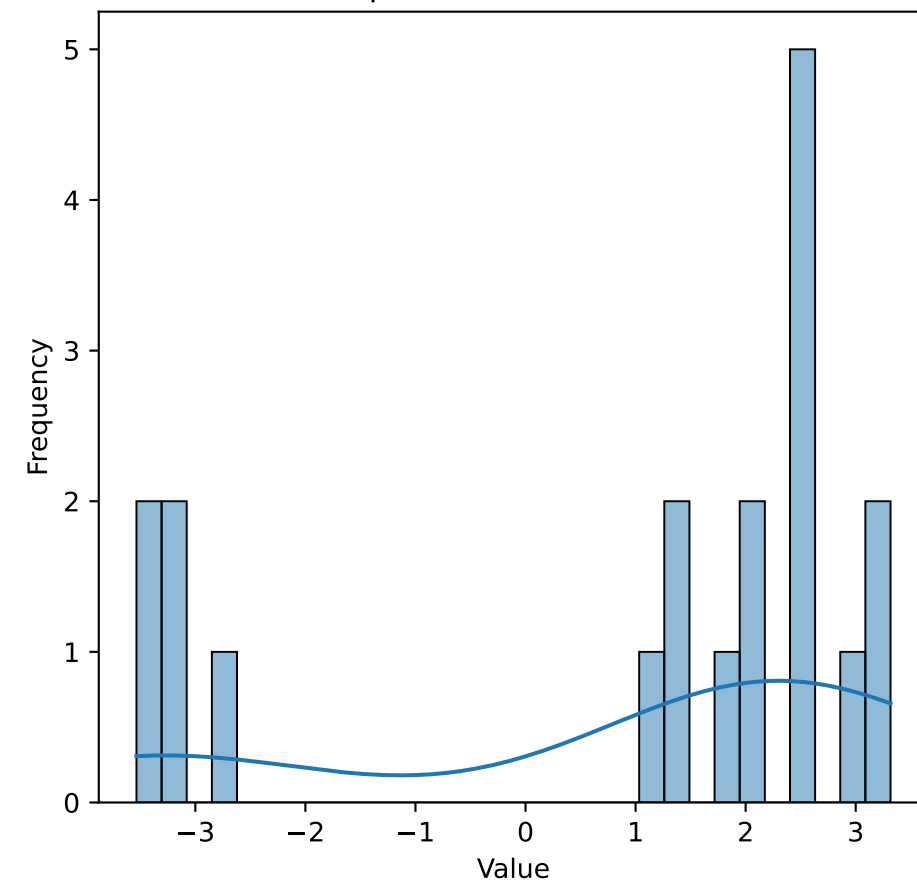
pt_clr - rplo 177 (Proteobacteria)



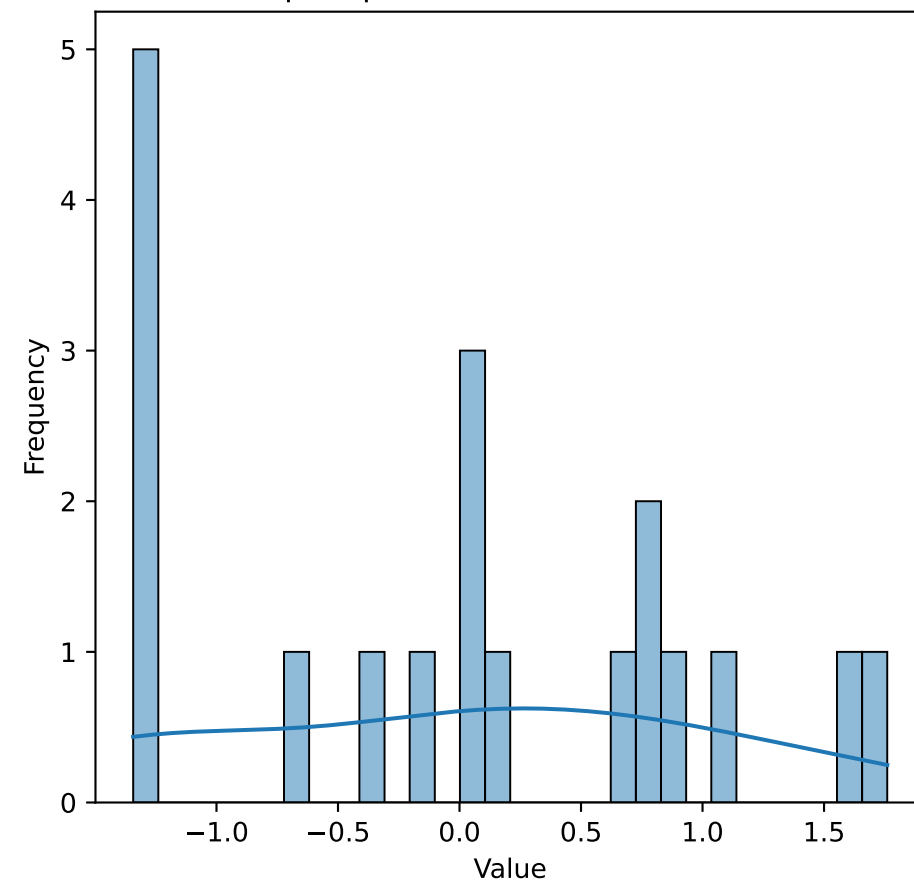
raw - rplo 178 (Acidobacteria)



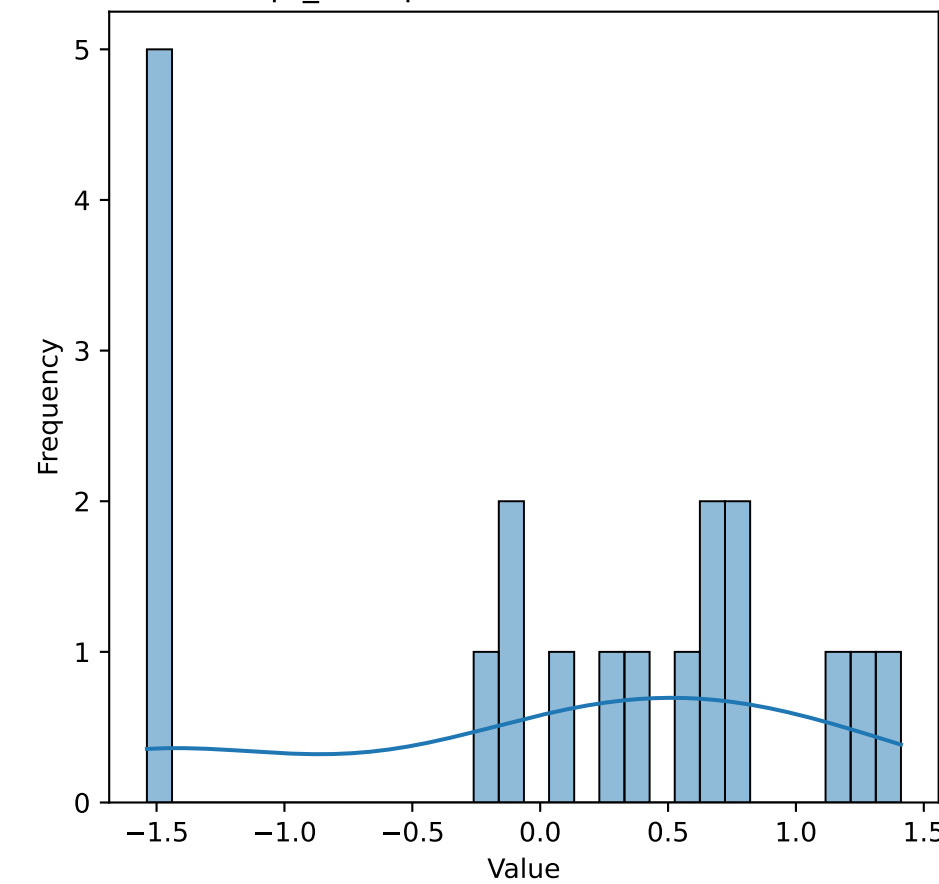
clr - rplo 178 (Acidobacteria)



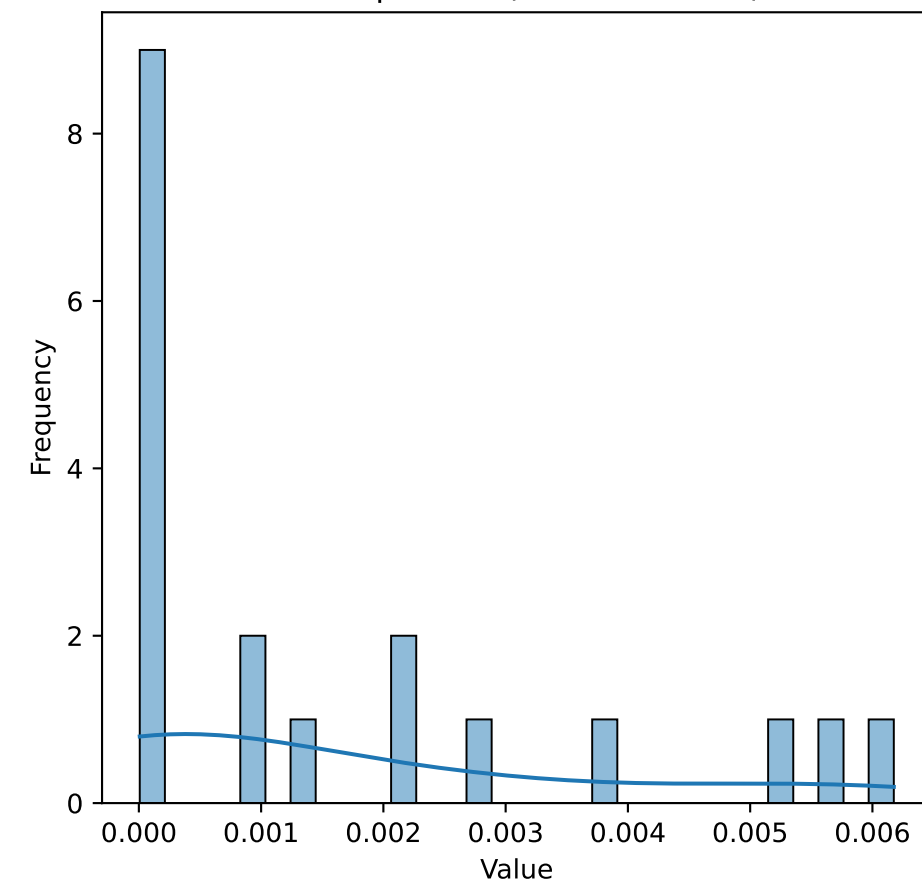
pt - rplo 178 (Acidobacteria)



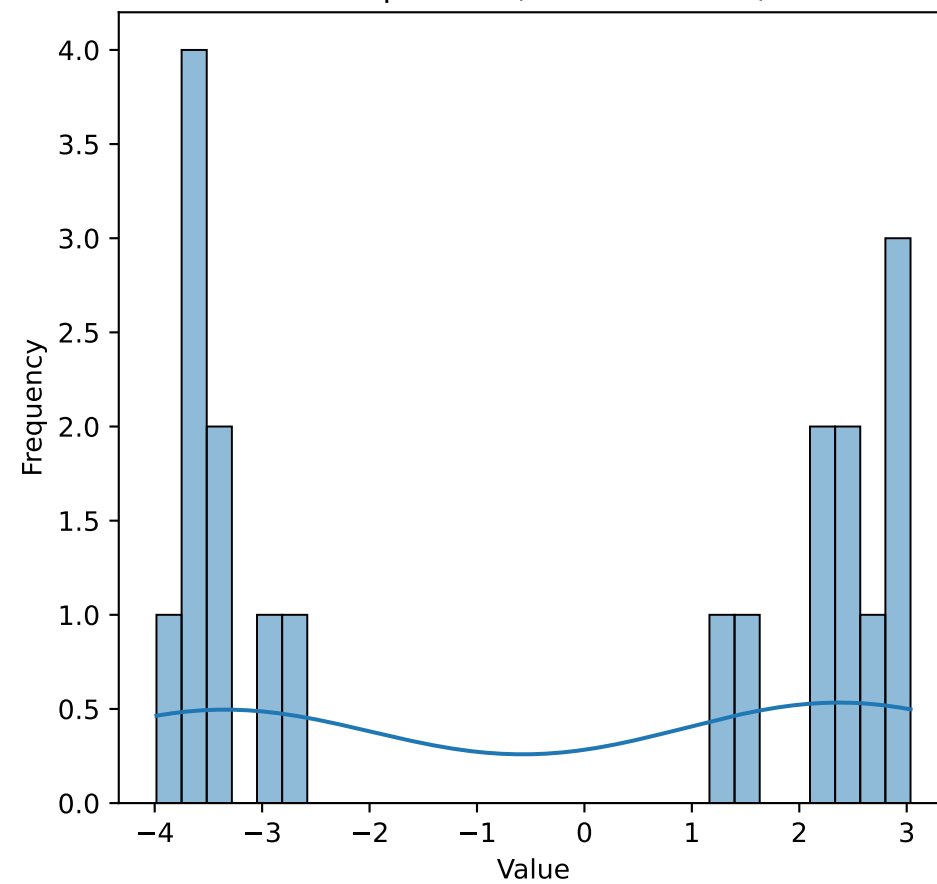
pt_clr - rplo 178 (Acidobacteria)



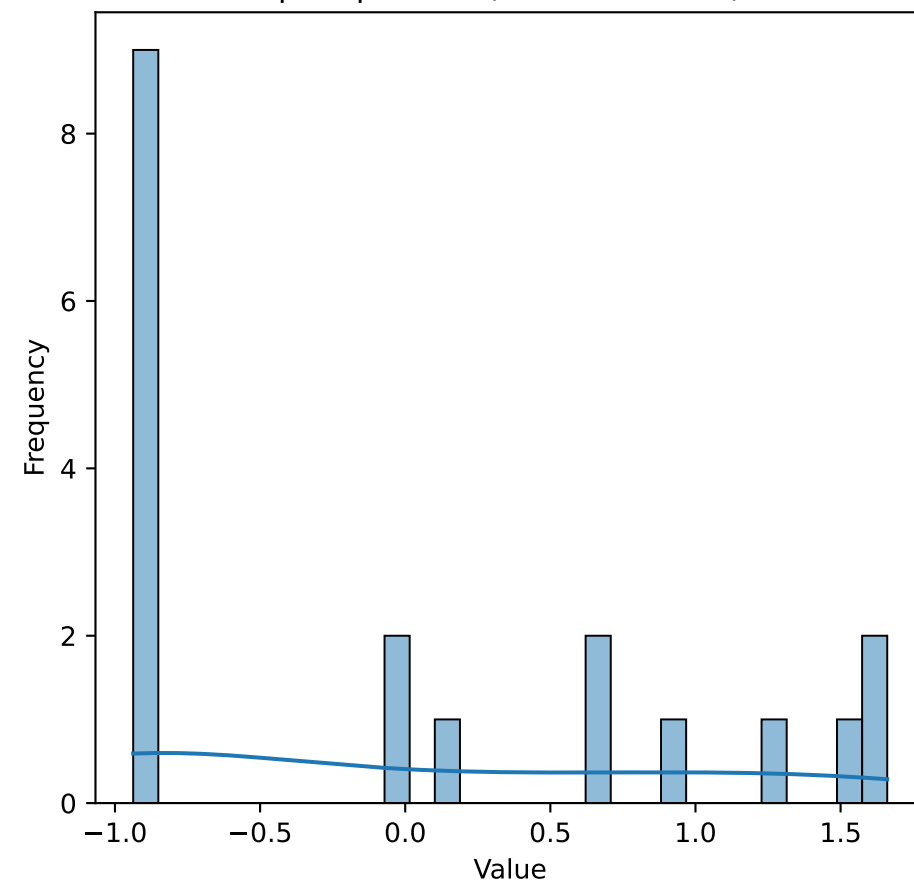
raw - rplo 179 (Actinobacteria)



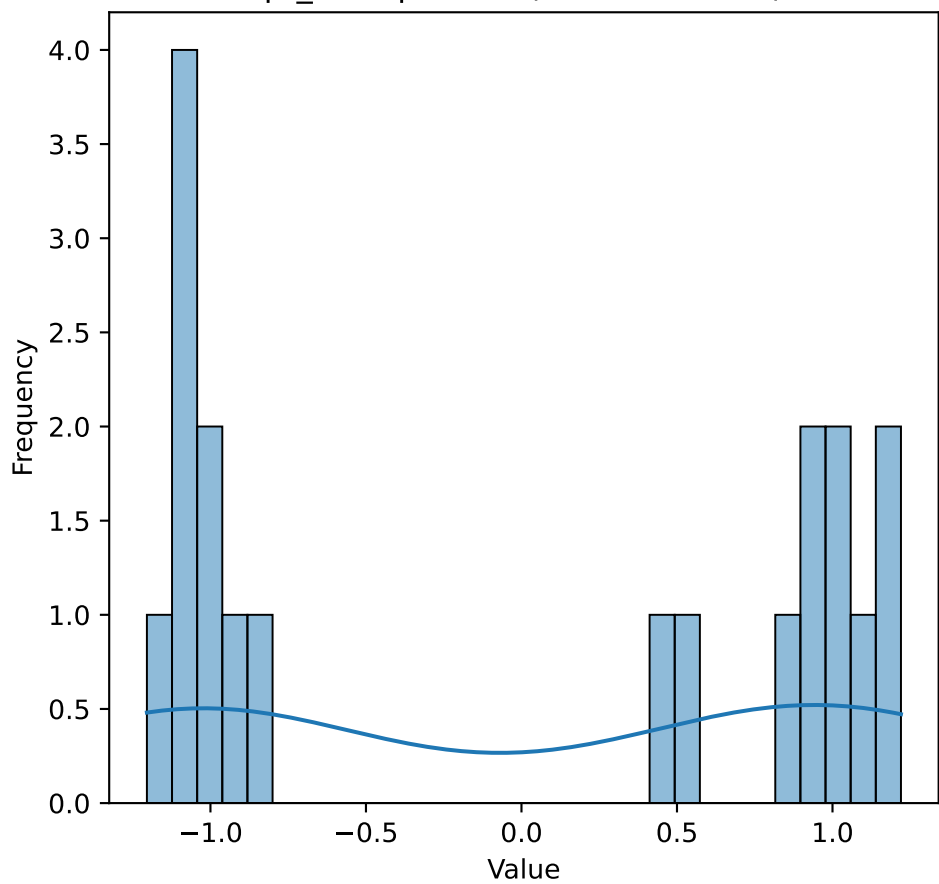
clr - rplo 179 (Actinobacteria)



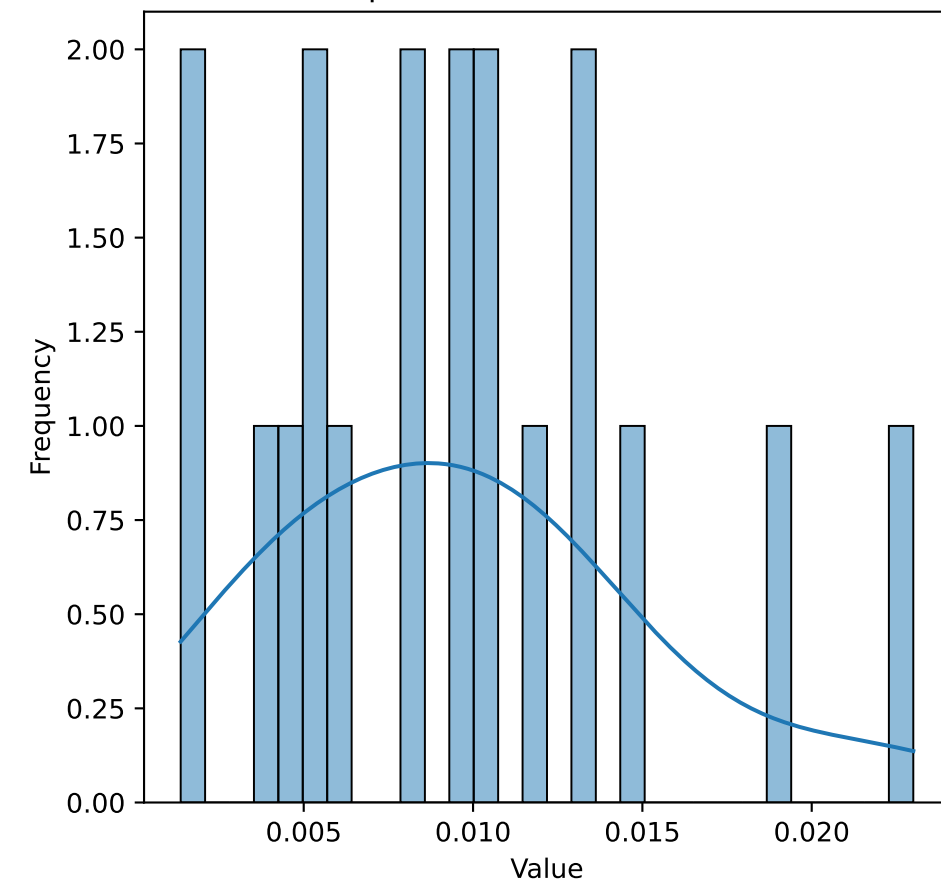
pt - rplo 179 (Actinobacteria)



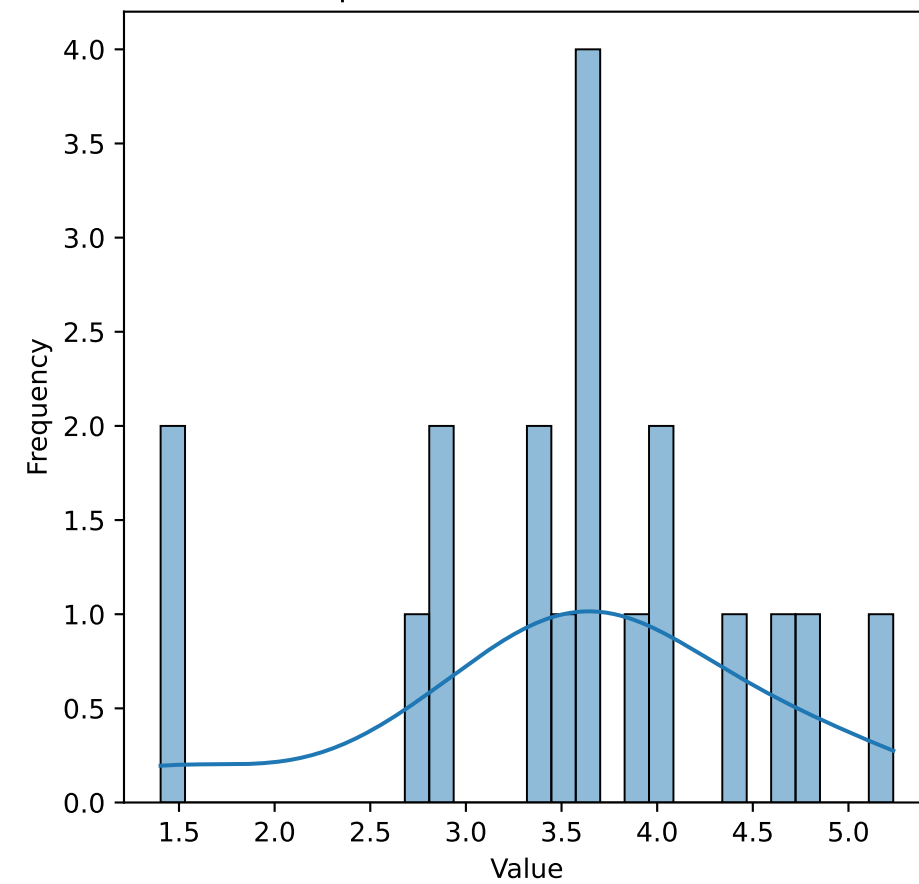
pt_clr - rplo 179 (Actinobacteria)



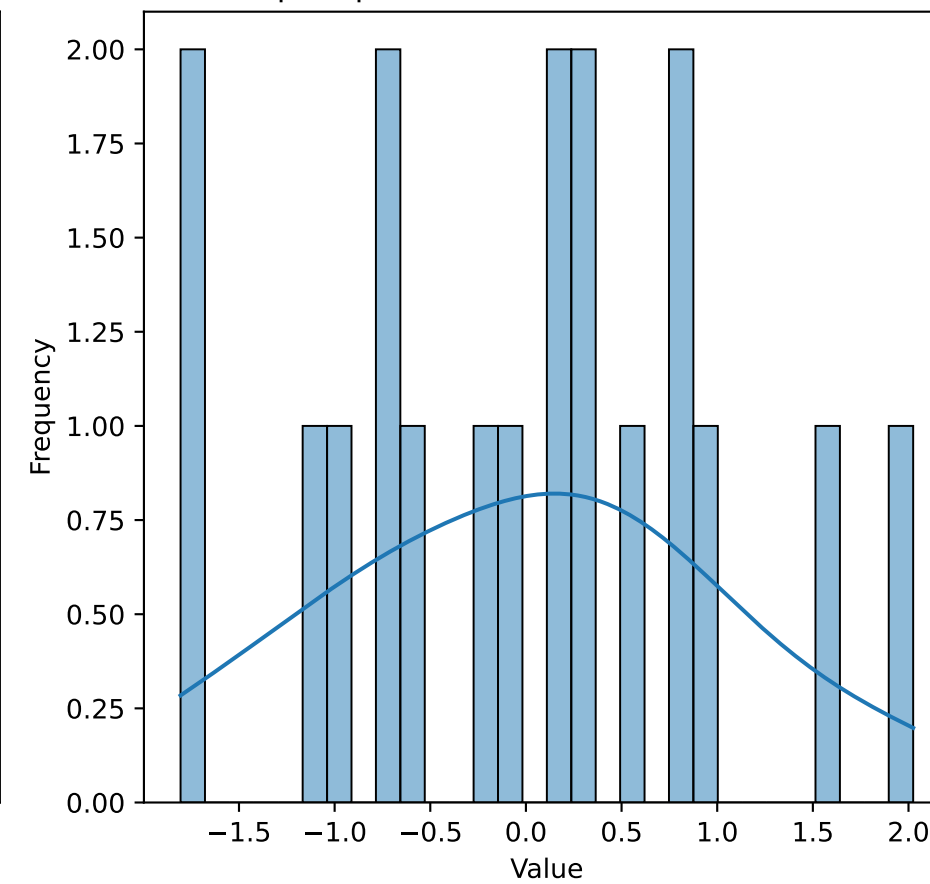
raw - rplo 18 (Gemmatimonadetes)



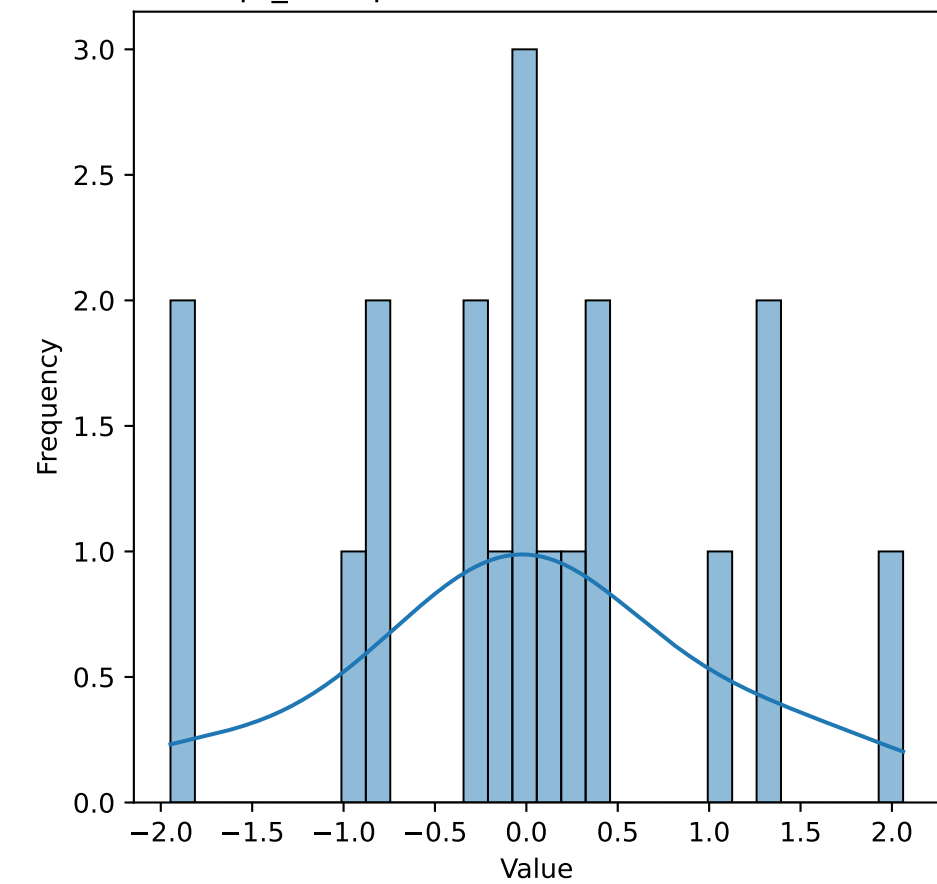
clr - rplo 18 (Gemmatimonadetes)



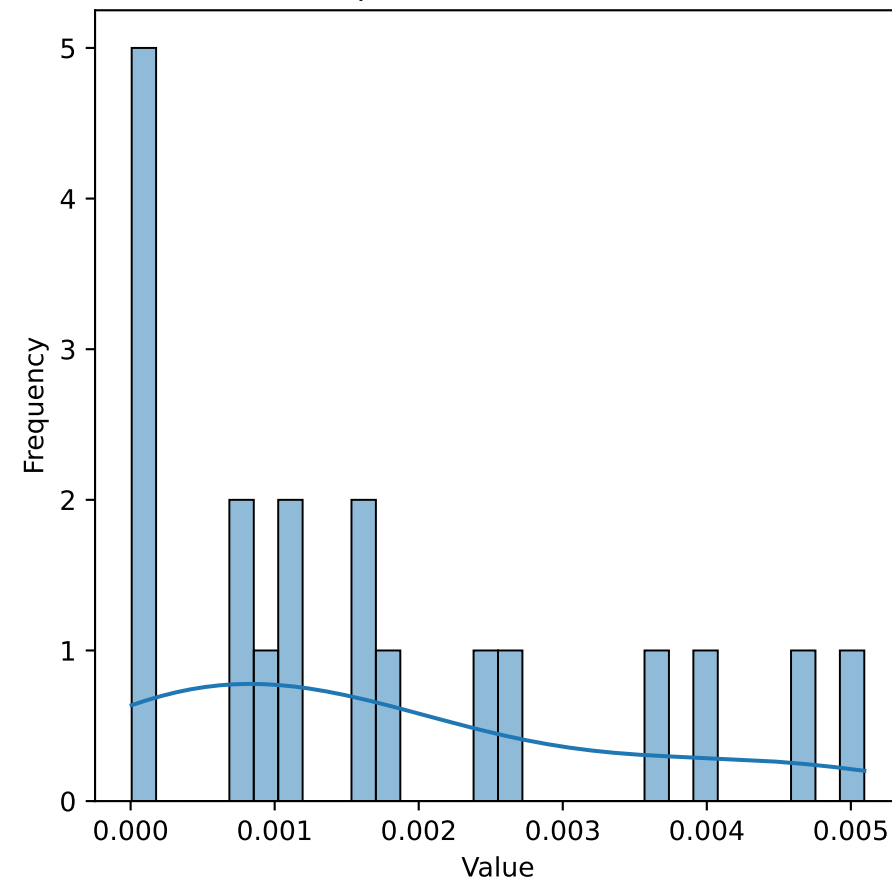
pt - rplo 18 (Gemmatimonadetes)



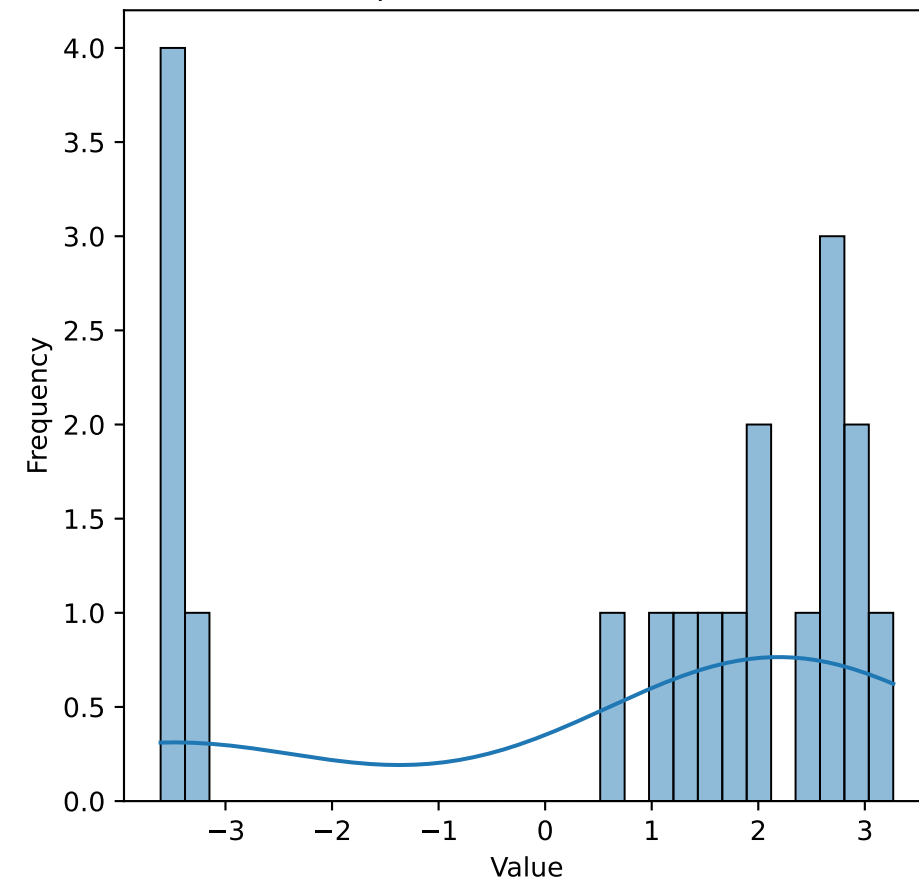
pt_clr - rplo 18 (Gemmatimonadetes)



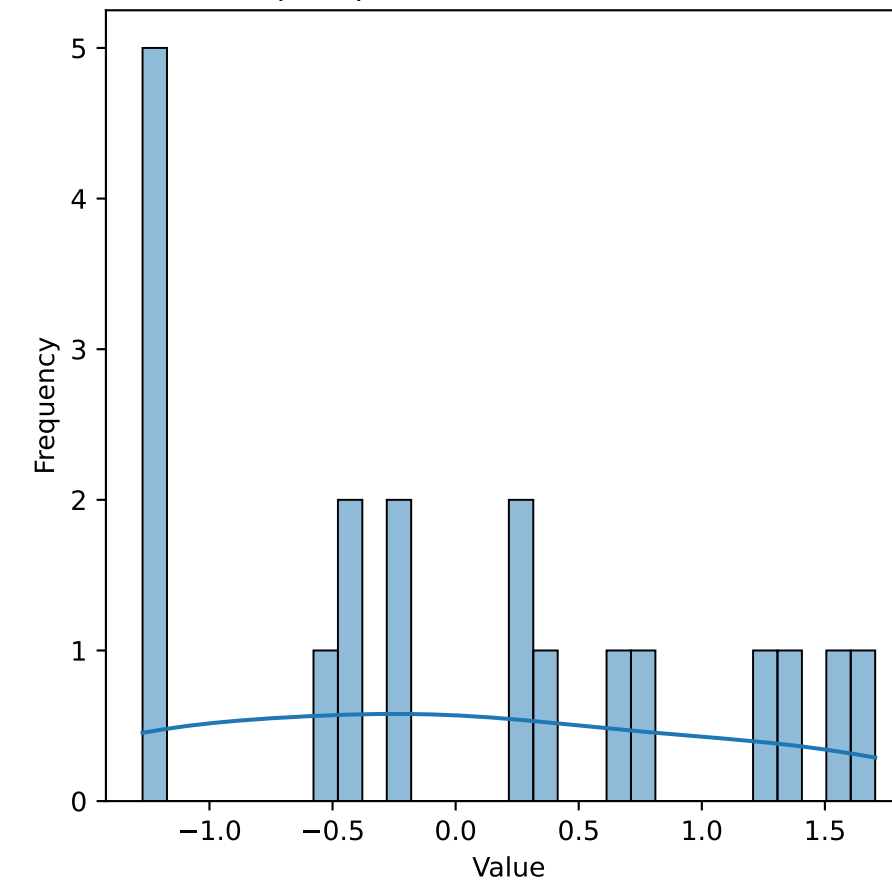
raw - rplo 180 (Actinobacteria)



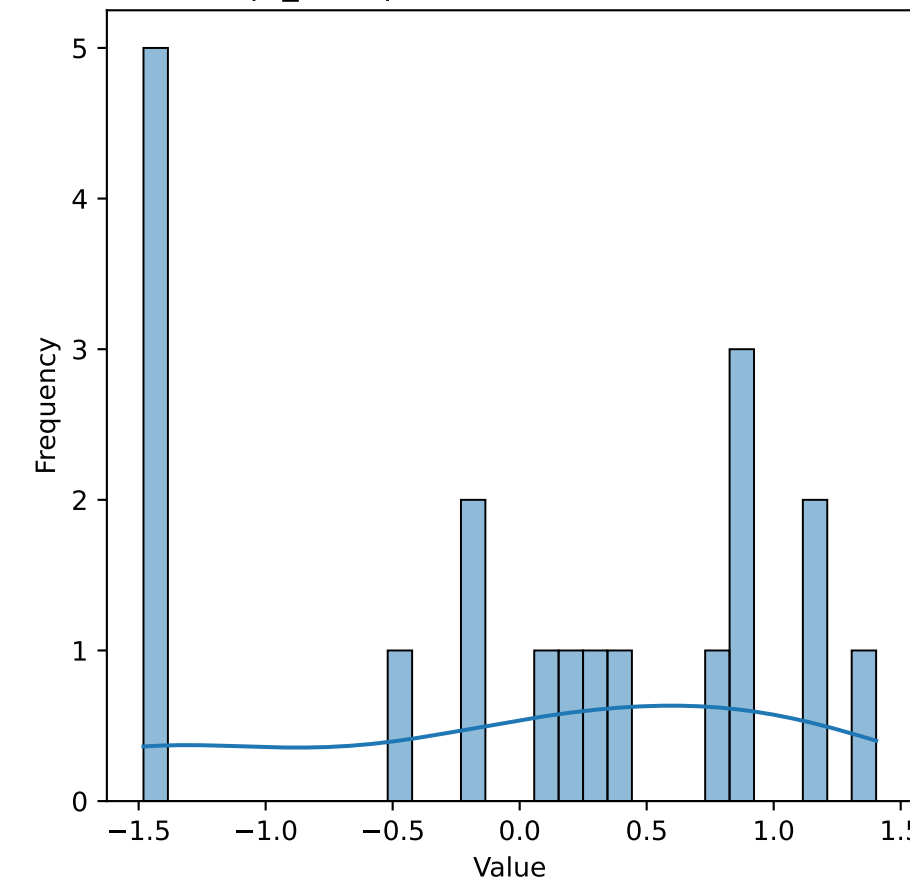
clr - rplo 180 (Actinobacteria)



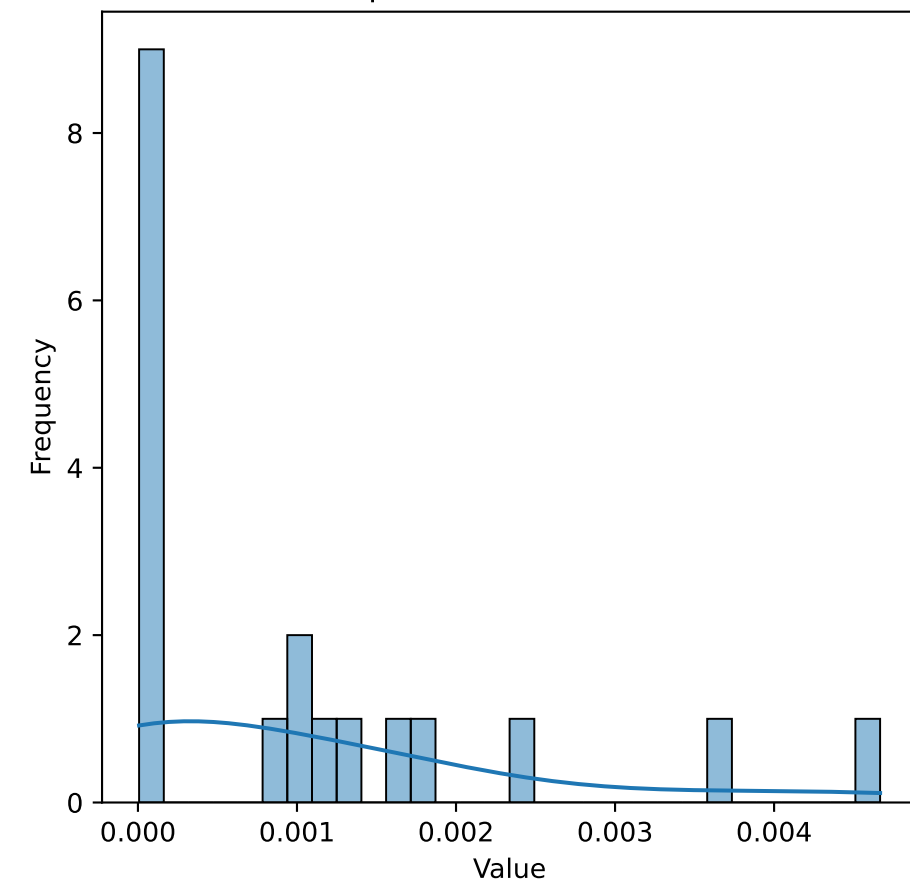
pt - rplo 180 (Actinobacteria)



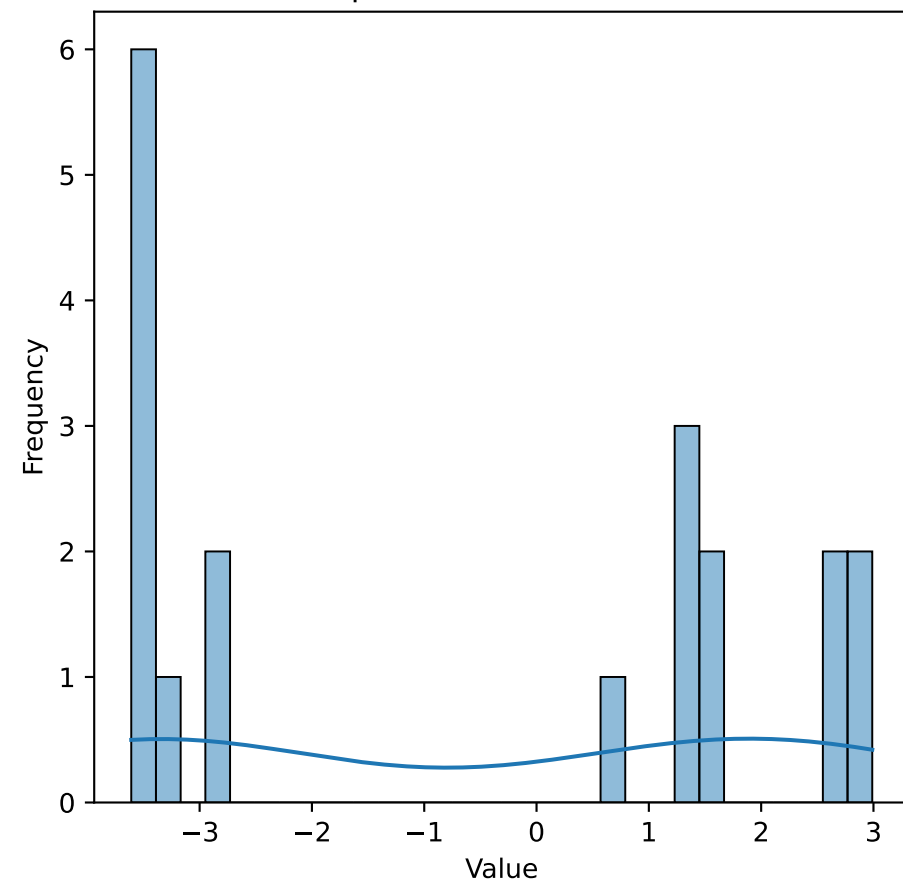
pt_clr - rplo 180 (Actinobacteria)



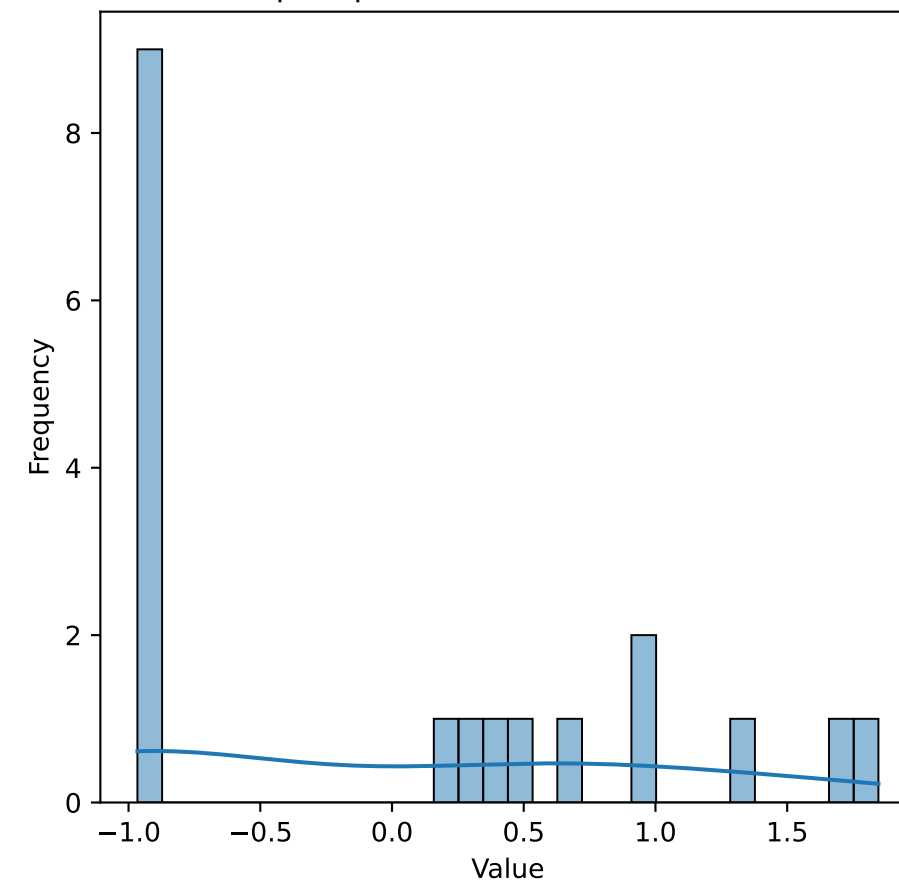
raw - rplo 181 (Actinobacteria)



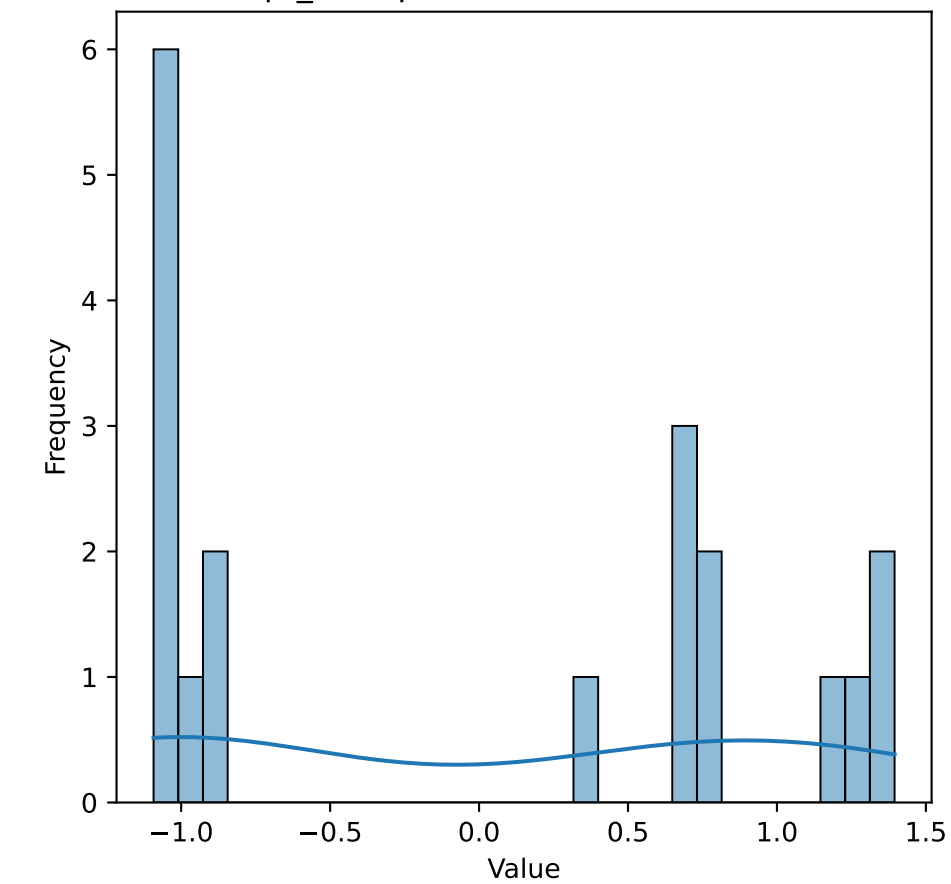
clr - rplo 181 (Actinobacteria)



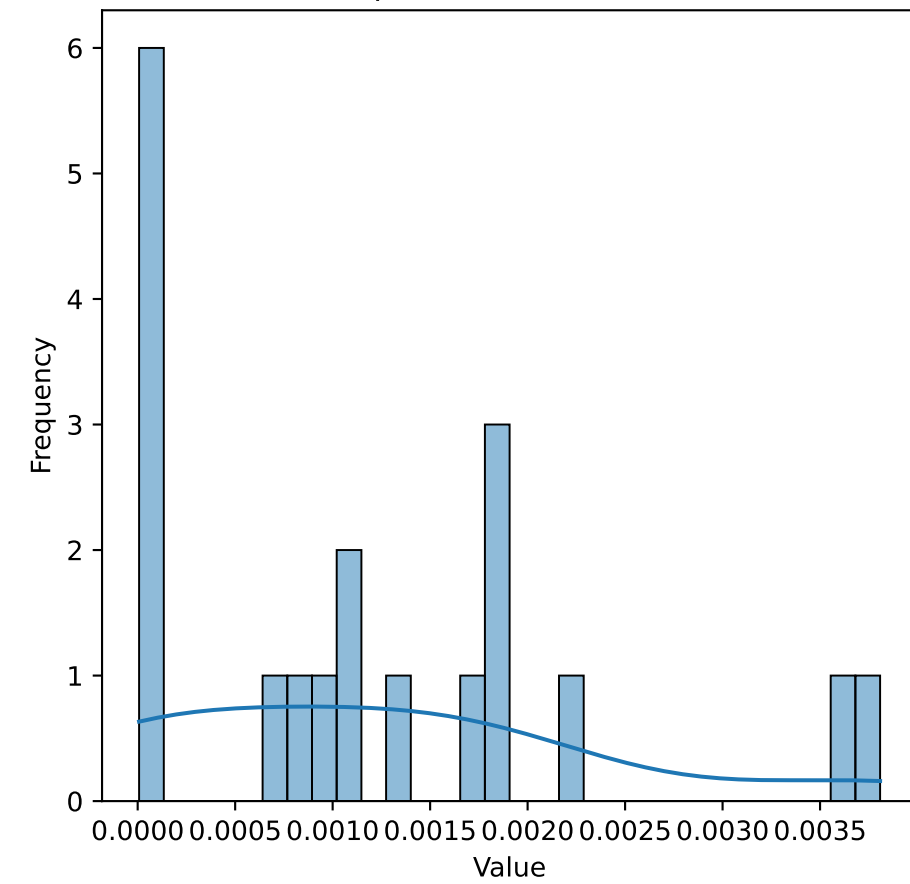
pt - rplo 181 (Actinobacteria)



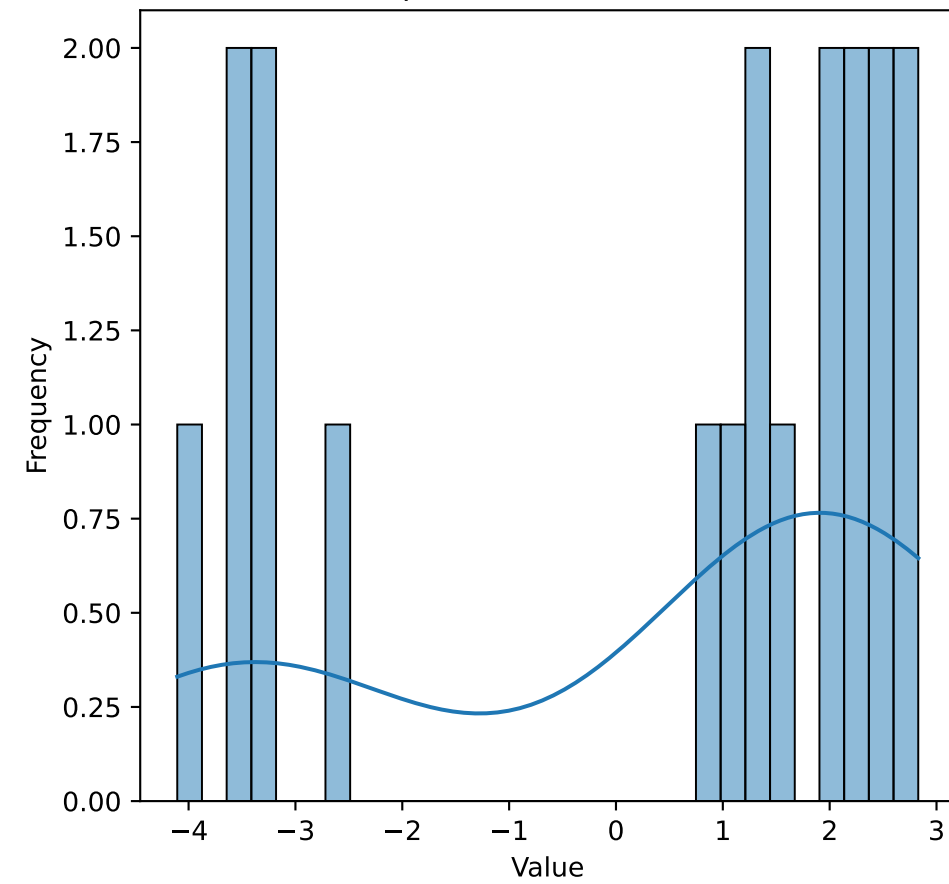
pt_clr - rplo 181 (Actinobacteria)



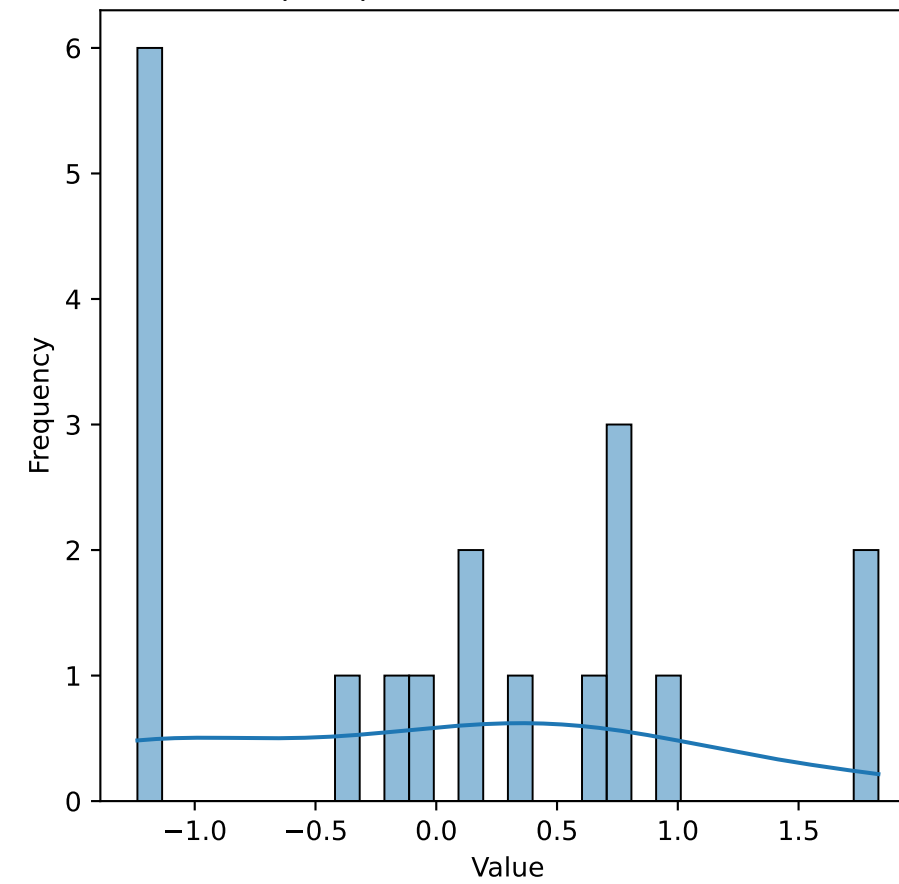
raw - rplo 182 (Bacteroidetes)



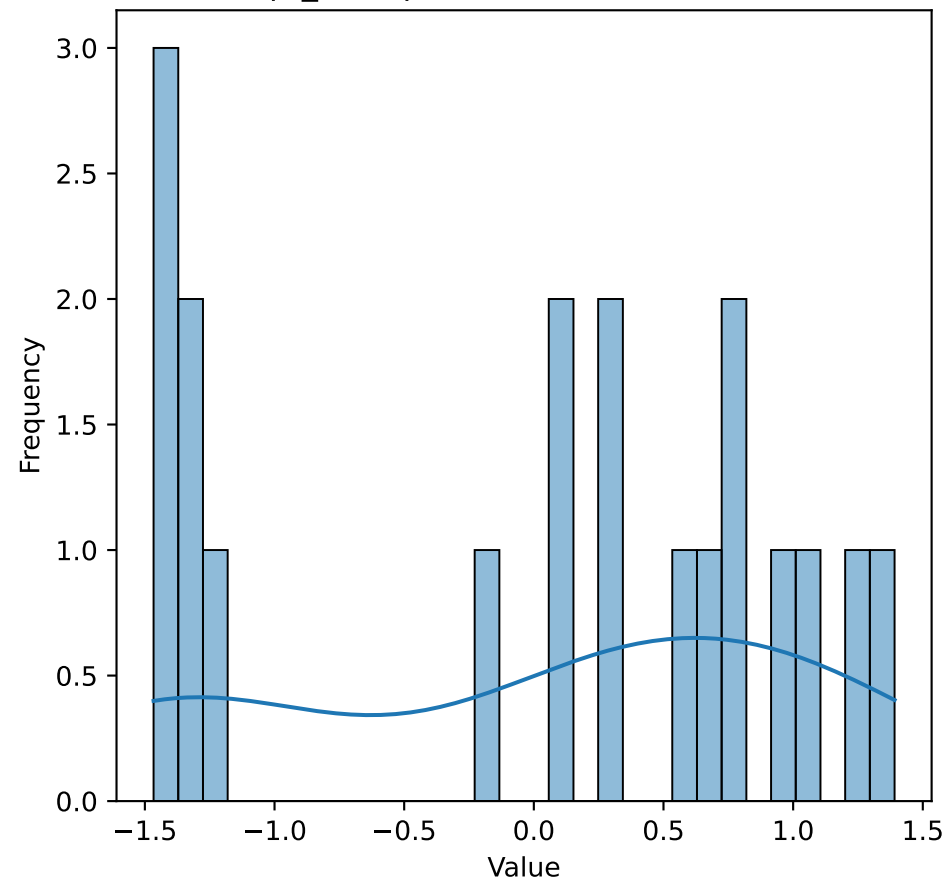
clr - rplo 182 (Bacteroidetes)

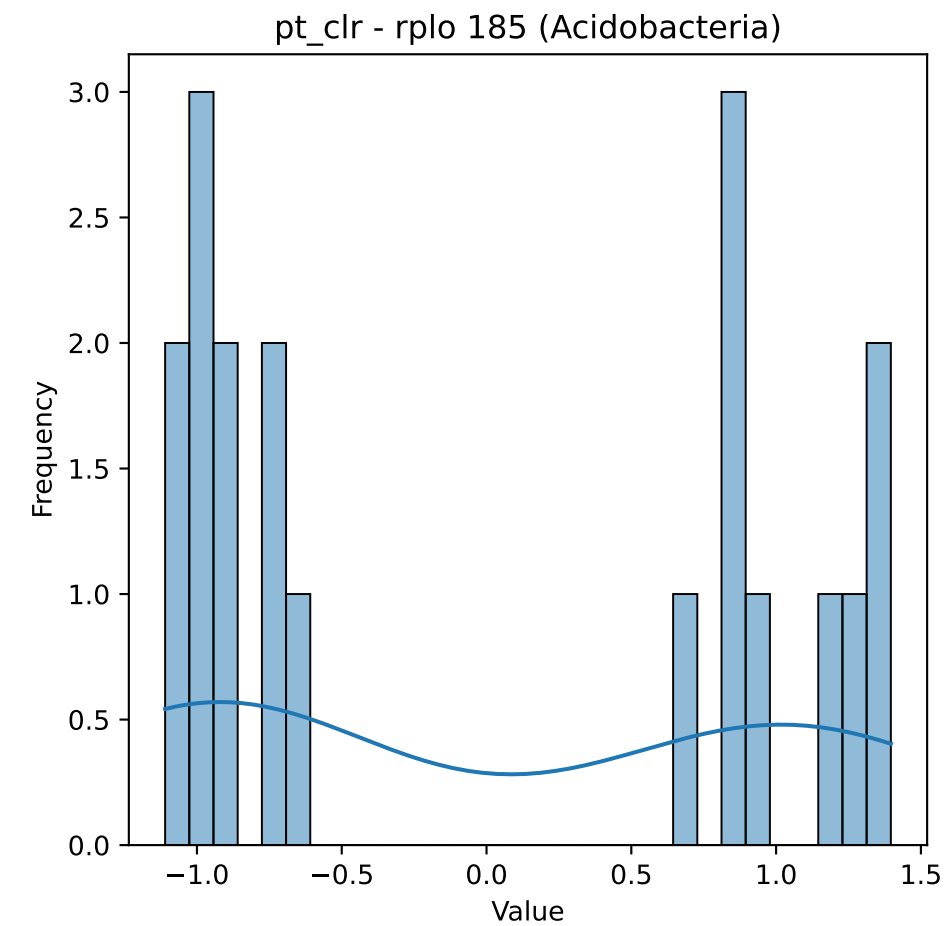
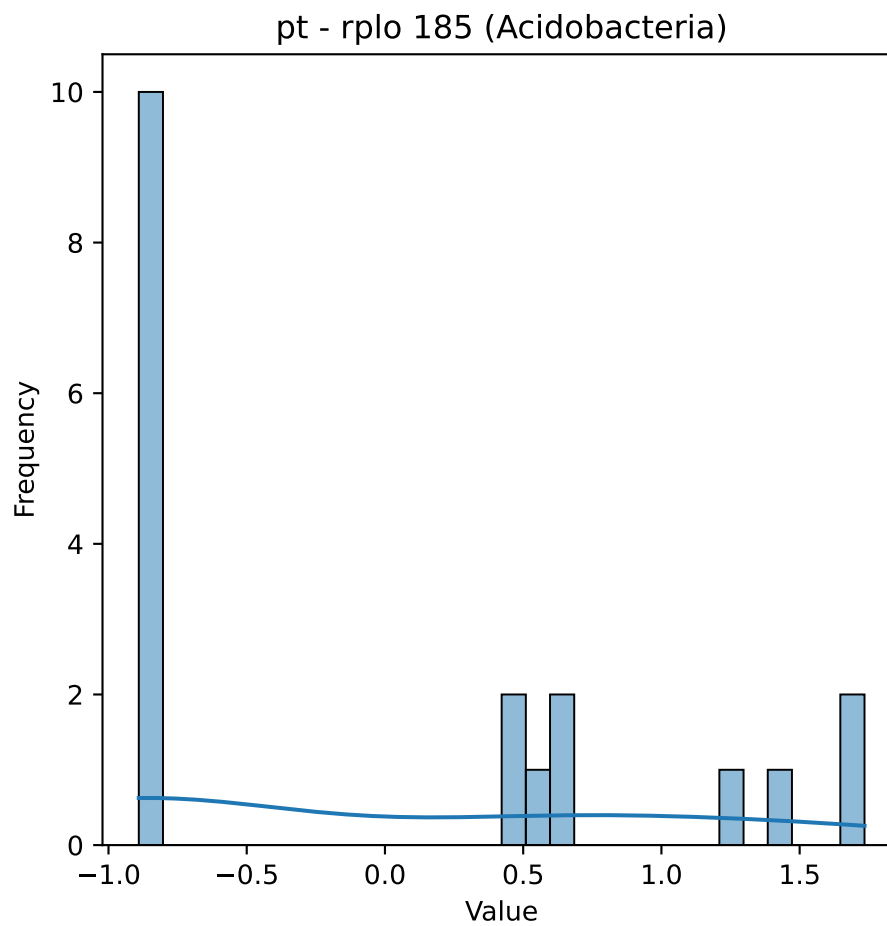
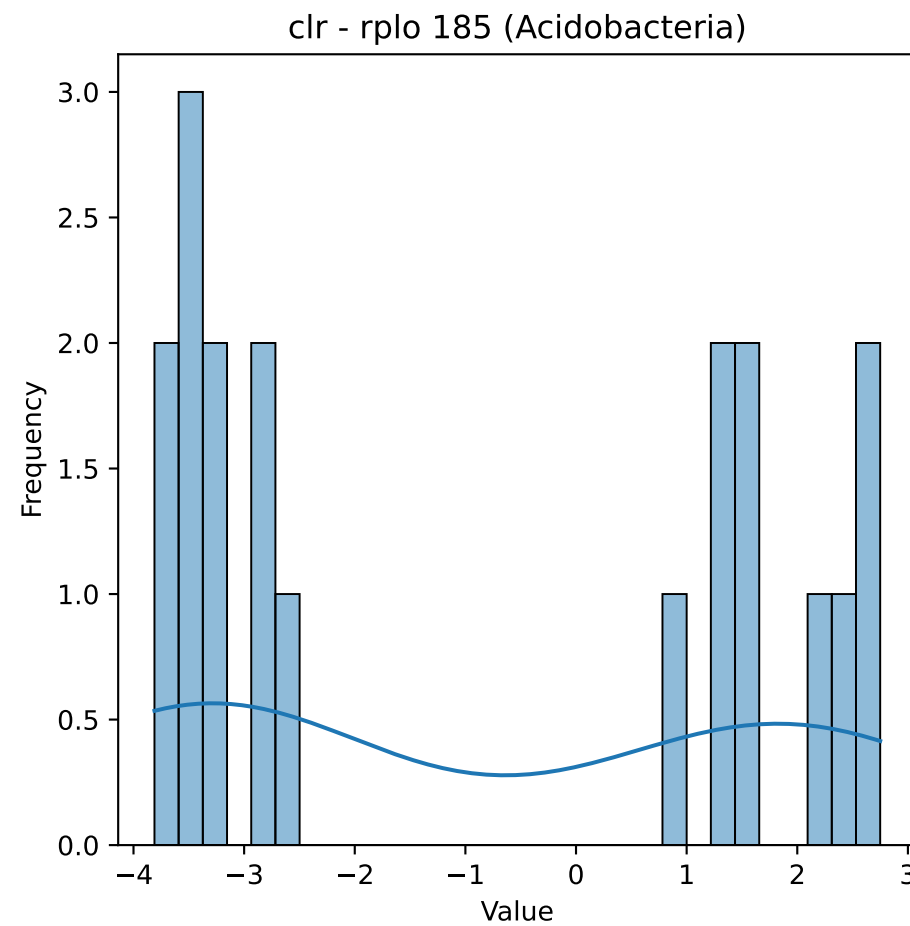
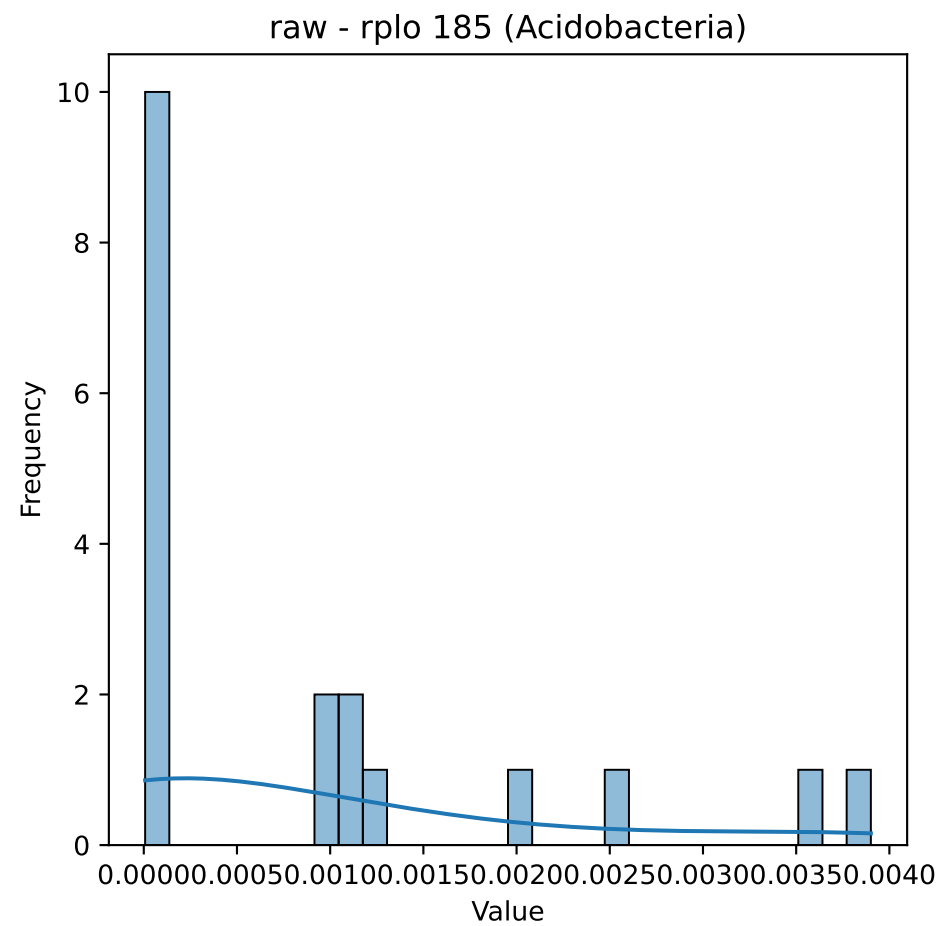
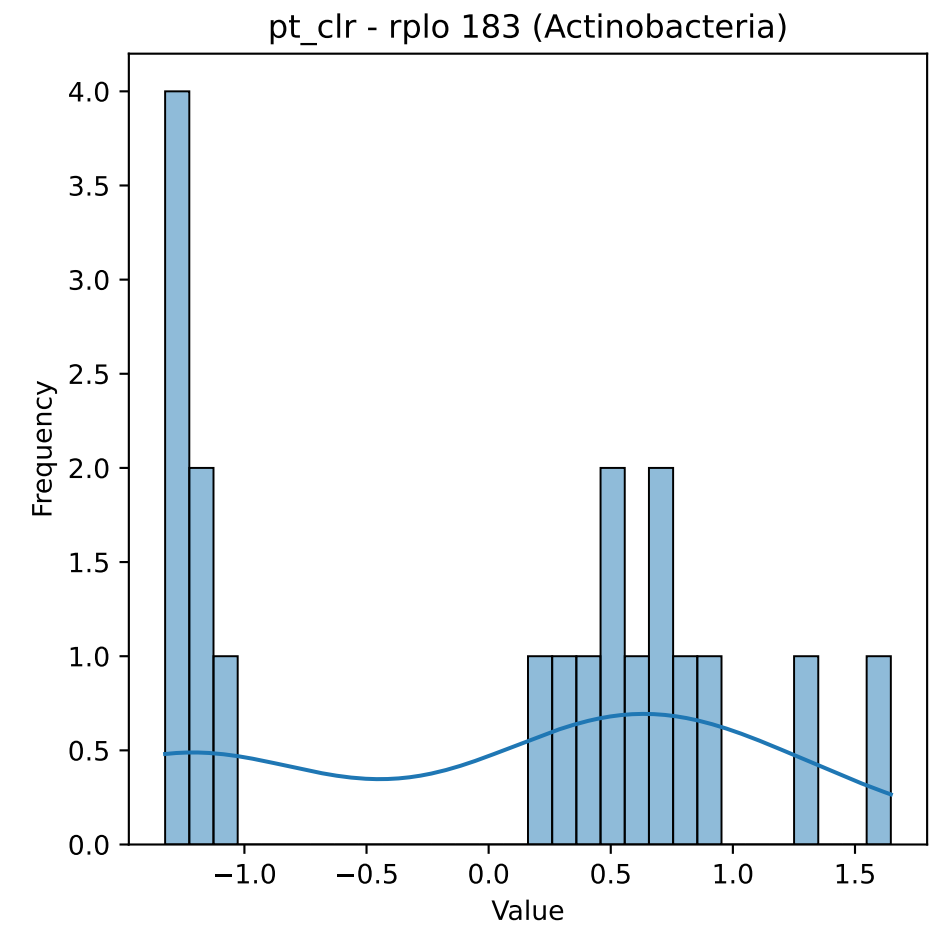
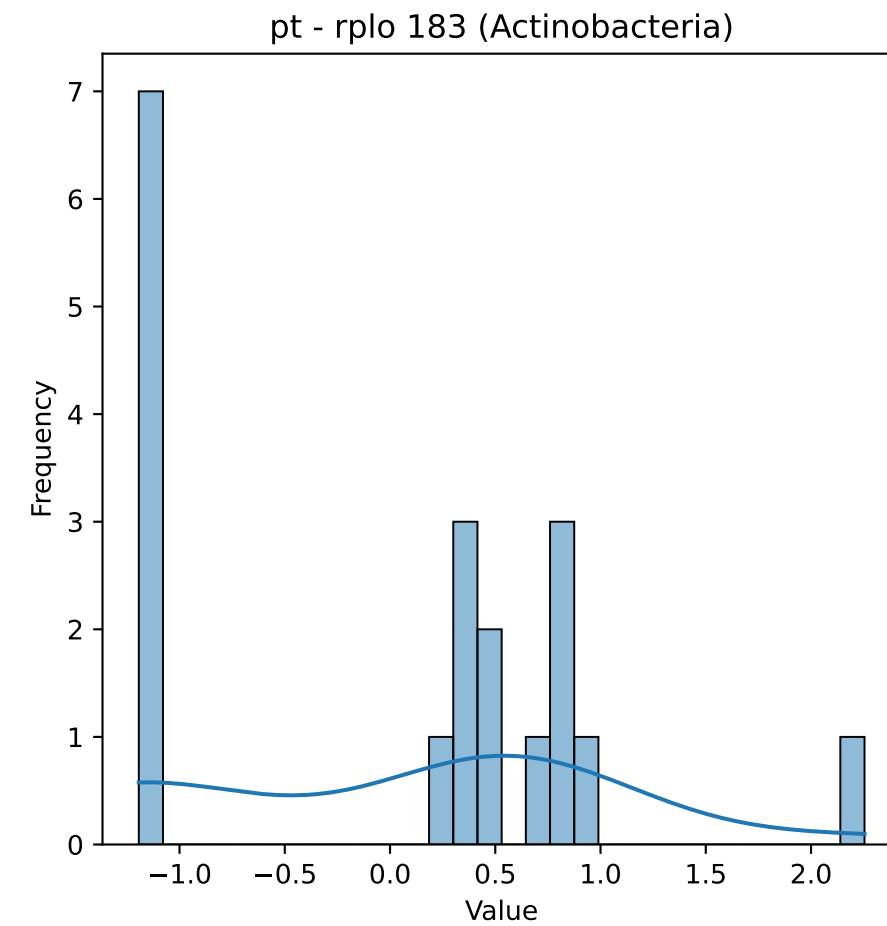
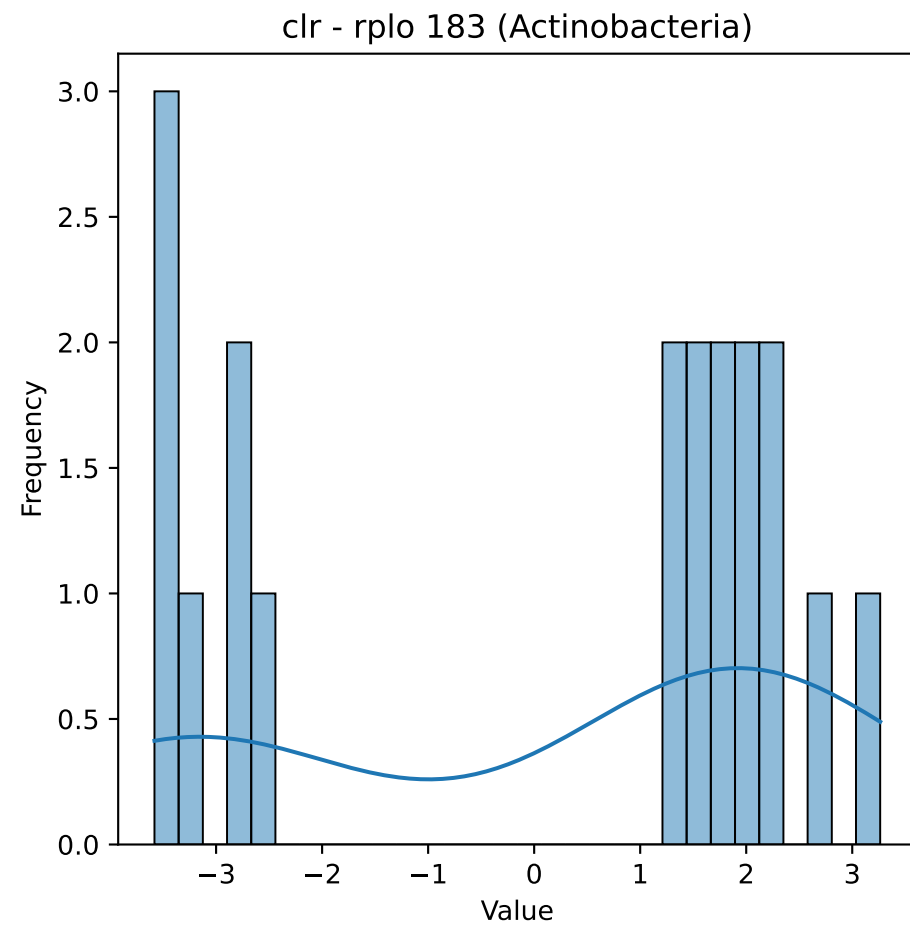
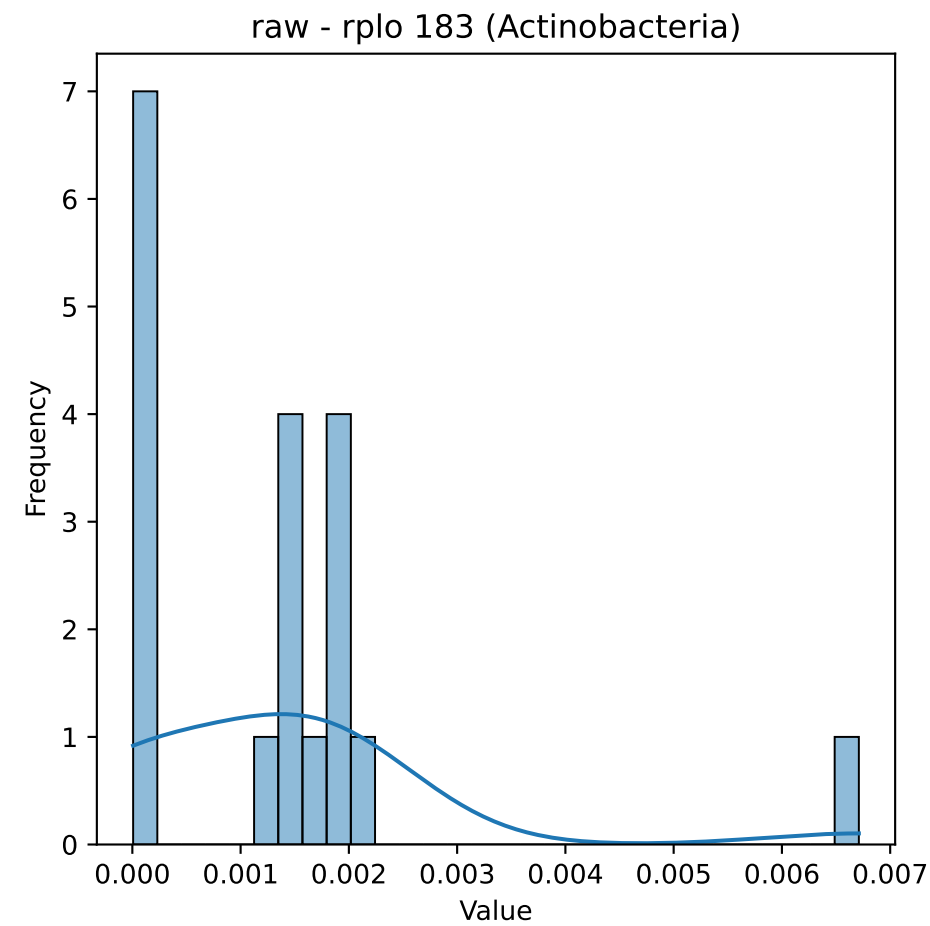


pt - rplo 182 (Bacteroidetes)

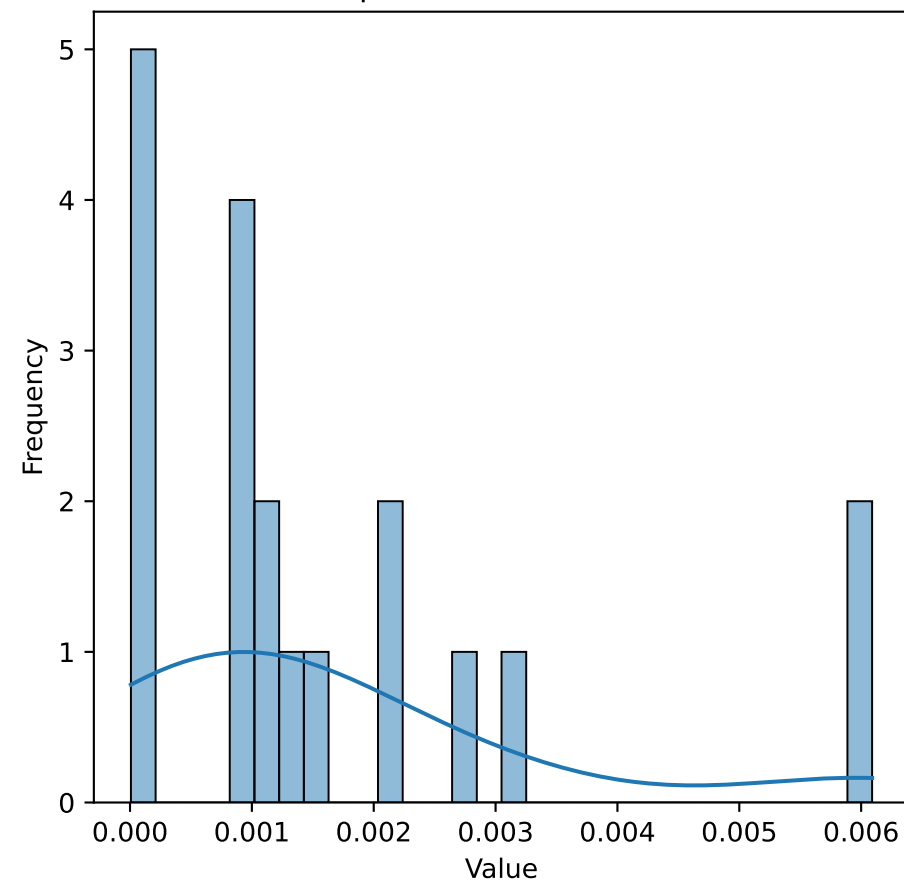


pt_clr - rplo 182 (Bacteroidetes)

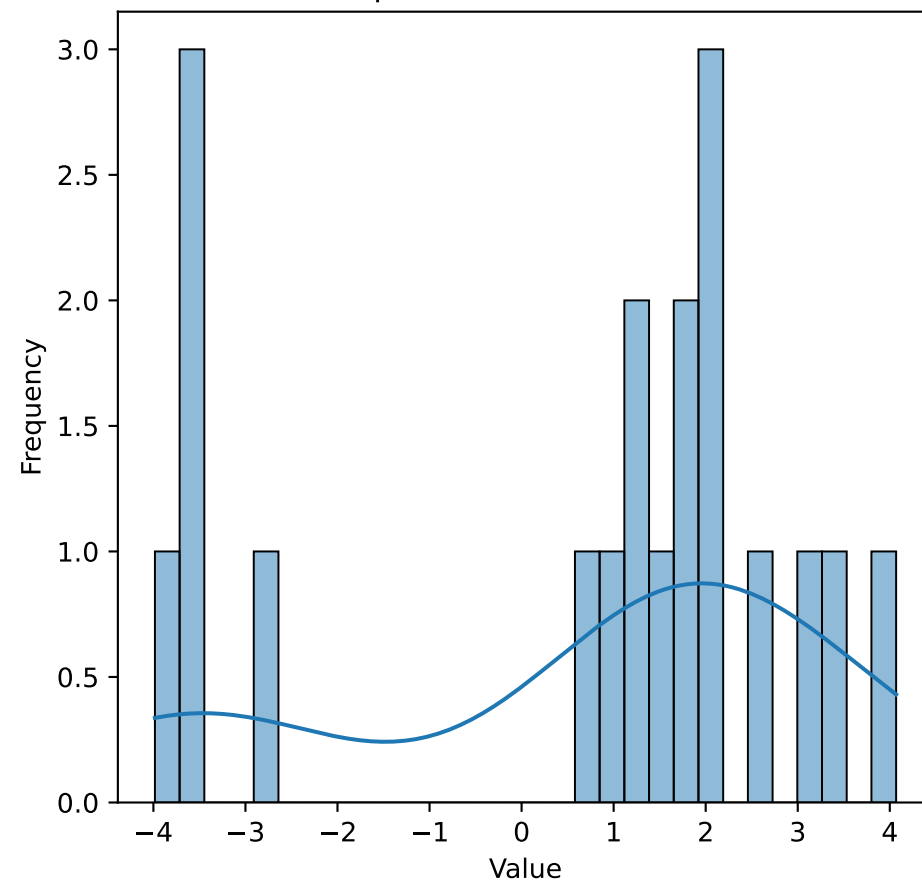




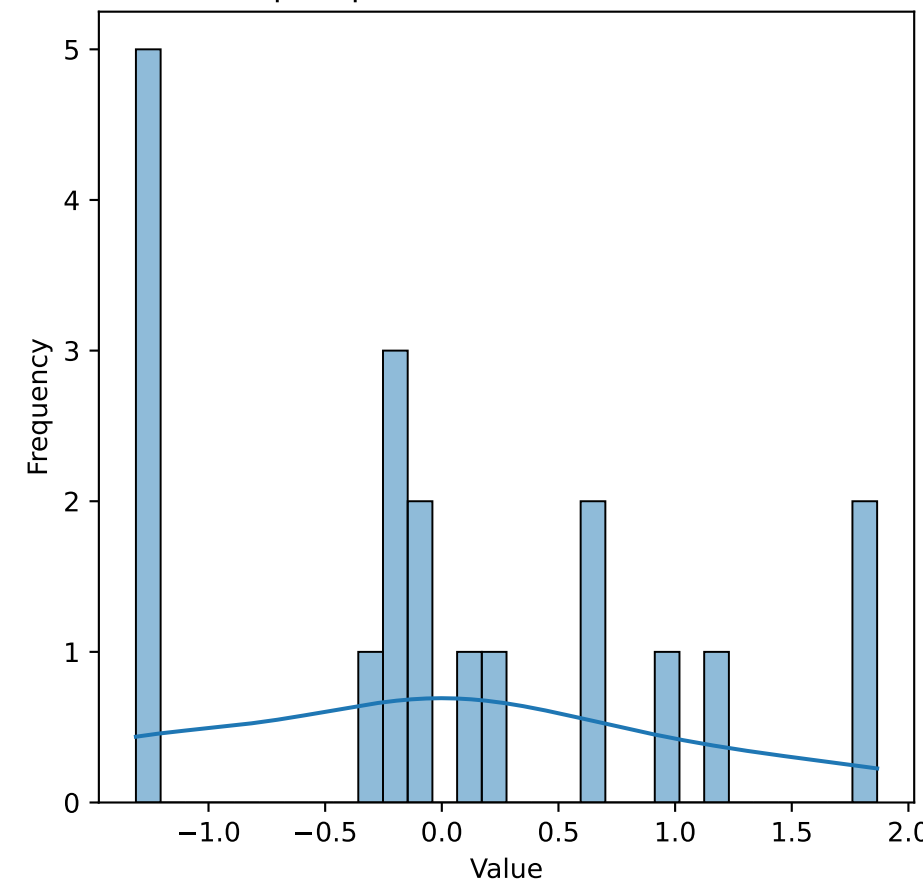
raw - rplo 186 (Proteobacteria)



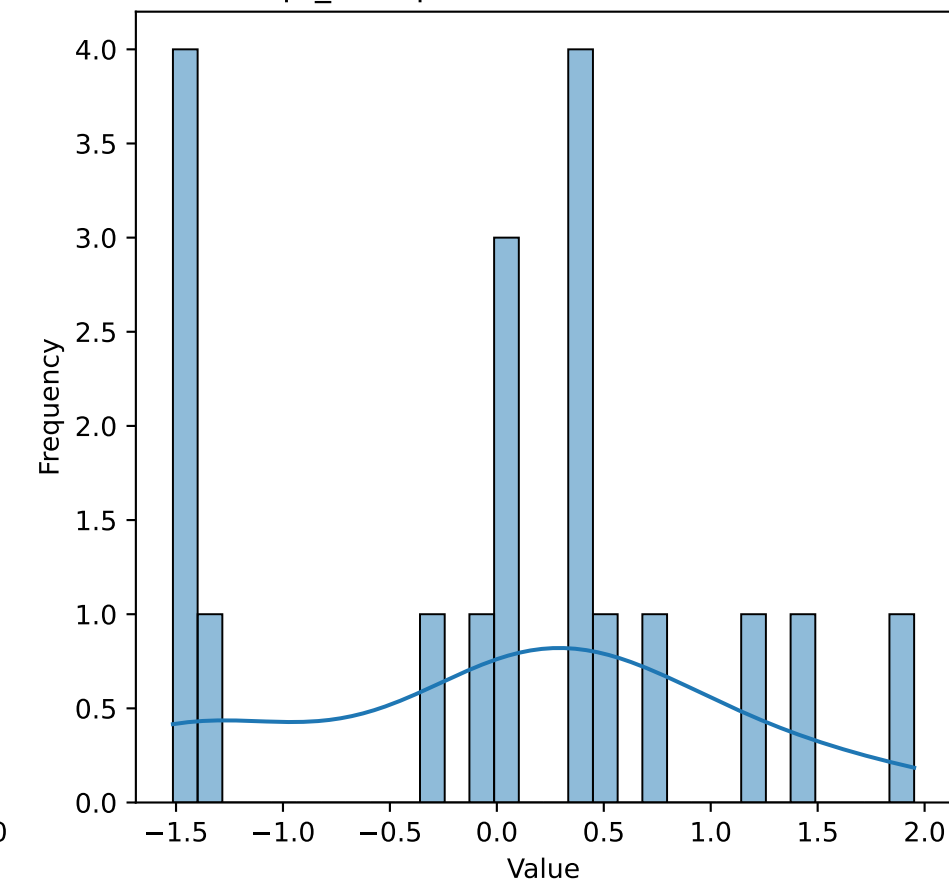
clr - rplo 186 (Proteobacteria)



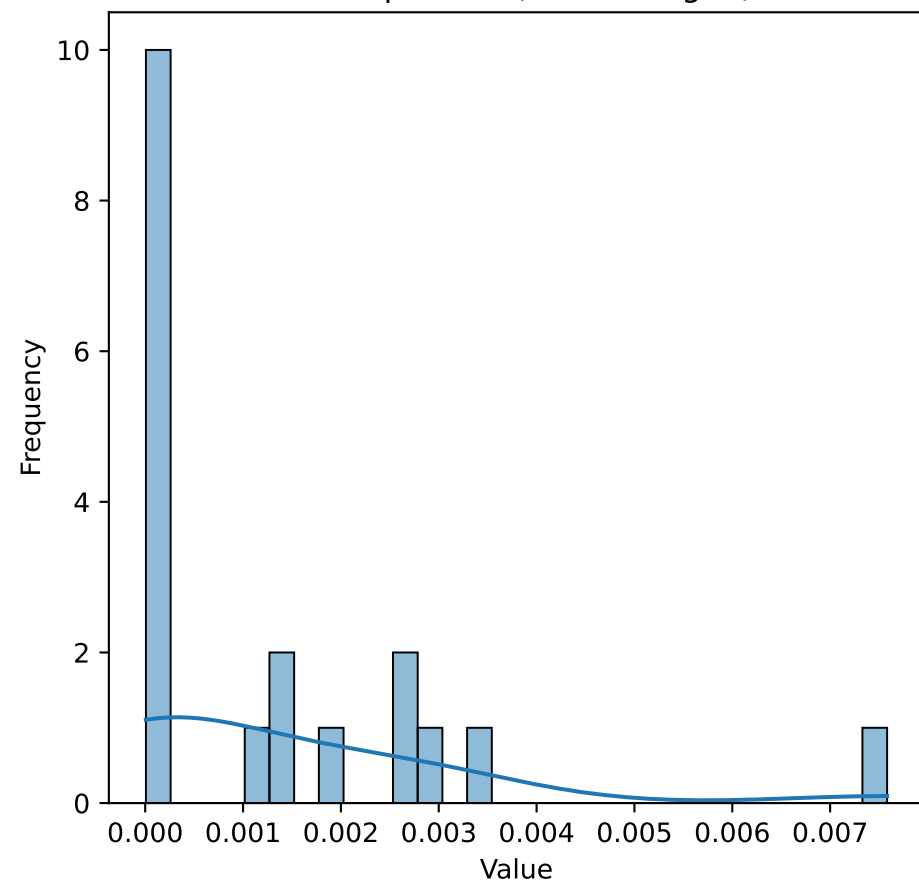
pt - rplo 186 (Proteobacteria)



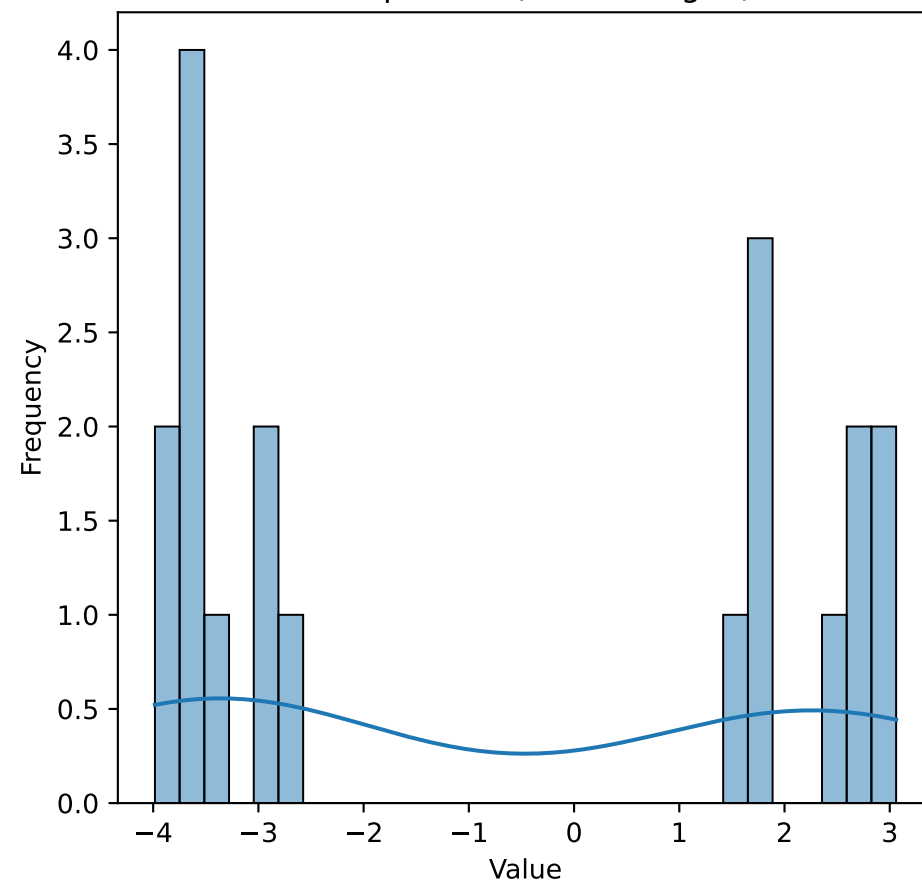
pt_clr - rplo 186 (Proteobacteria)



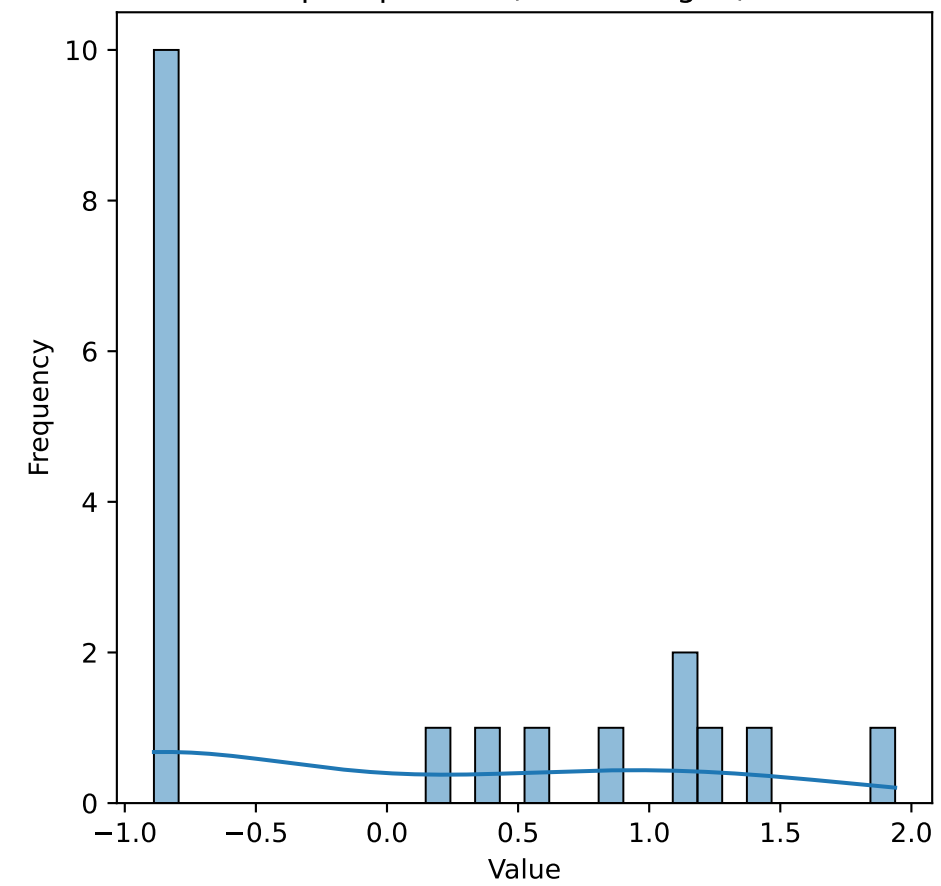
raw - rplo 187 (Thermotogae)



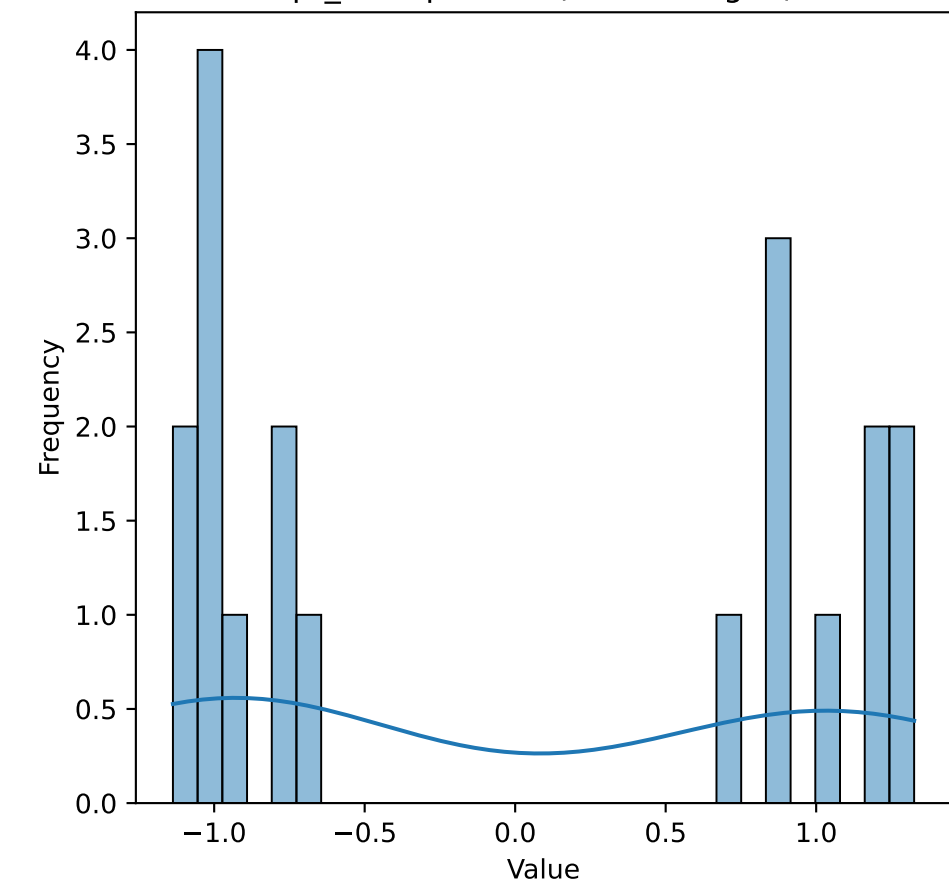
clr - rplo 187 (Thermotogae)



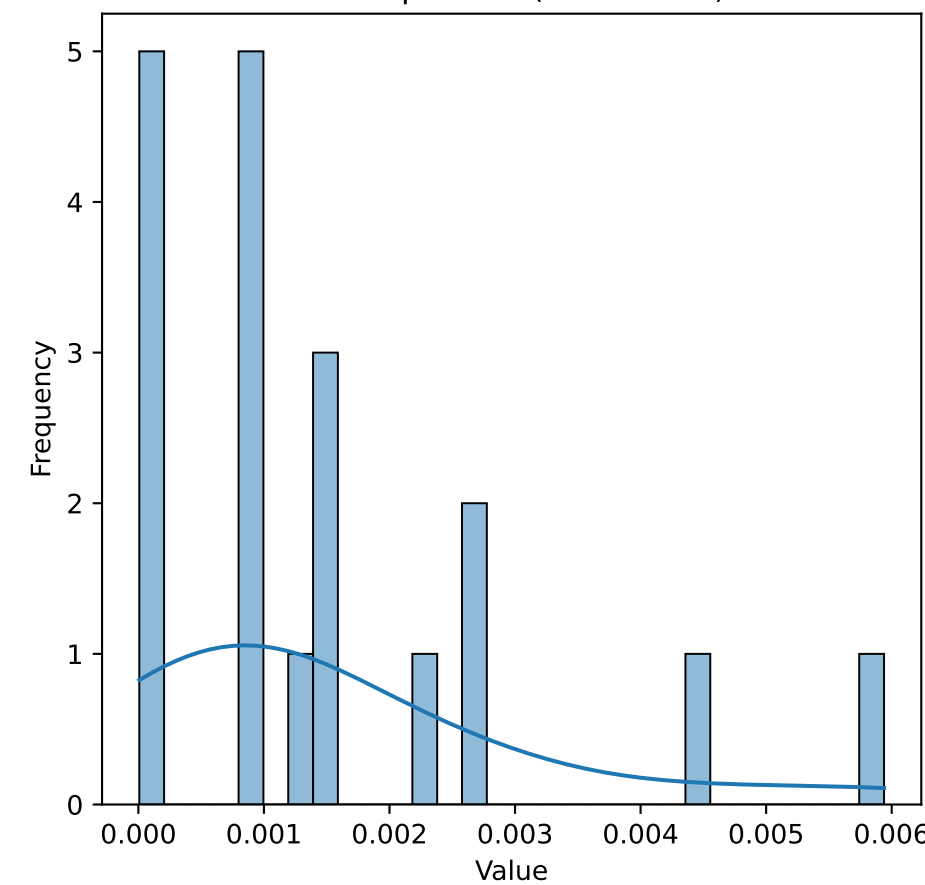
pt - rplo 187 (Thermotogae)



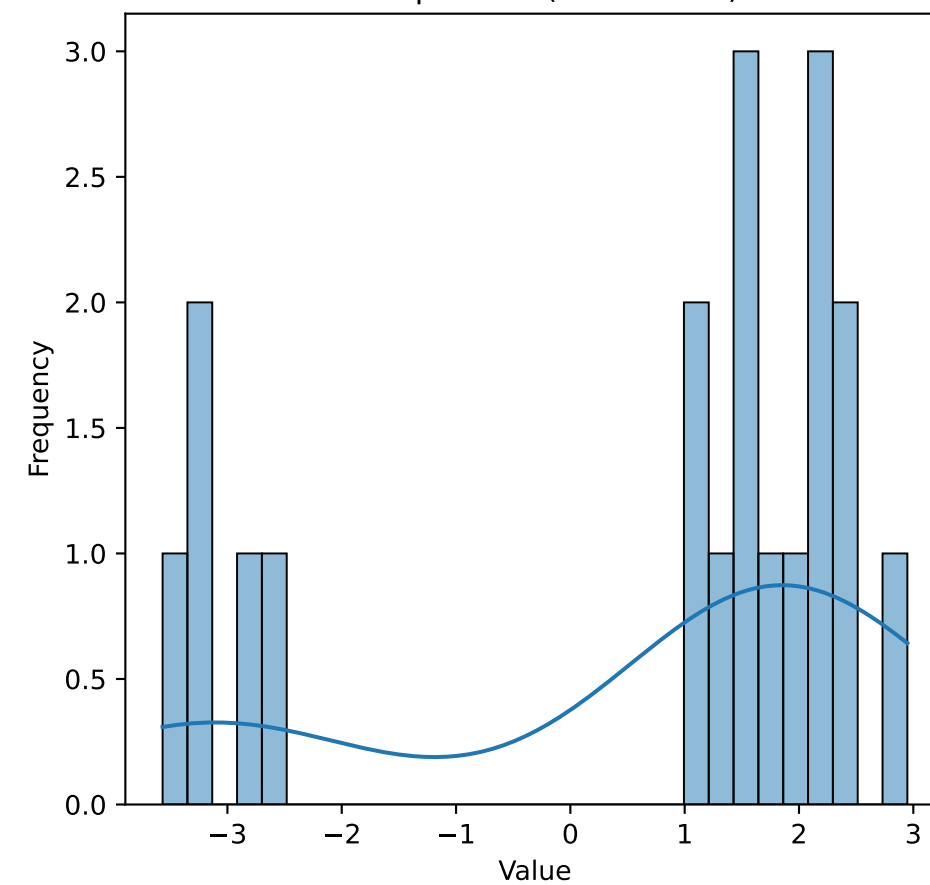
pt_clr - rplo 187 (Thermotogae)



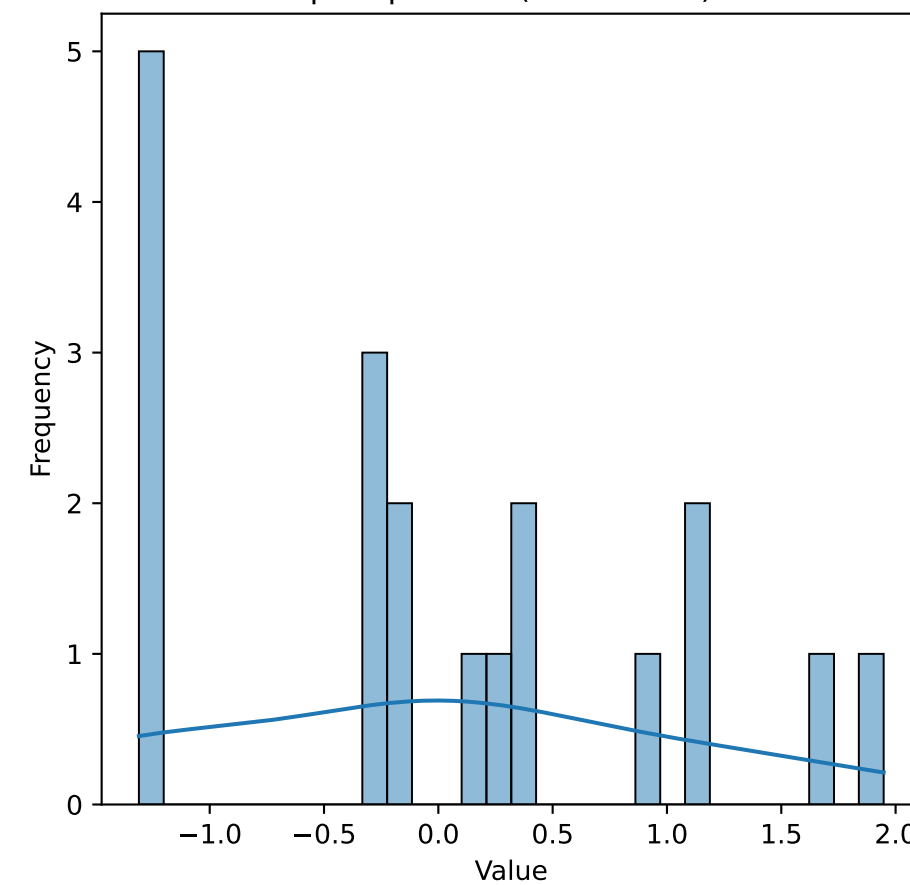
raw - rplo 188 (Chloroflexi)



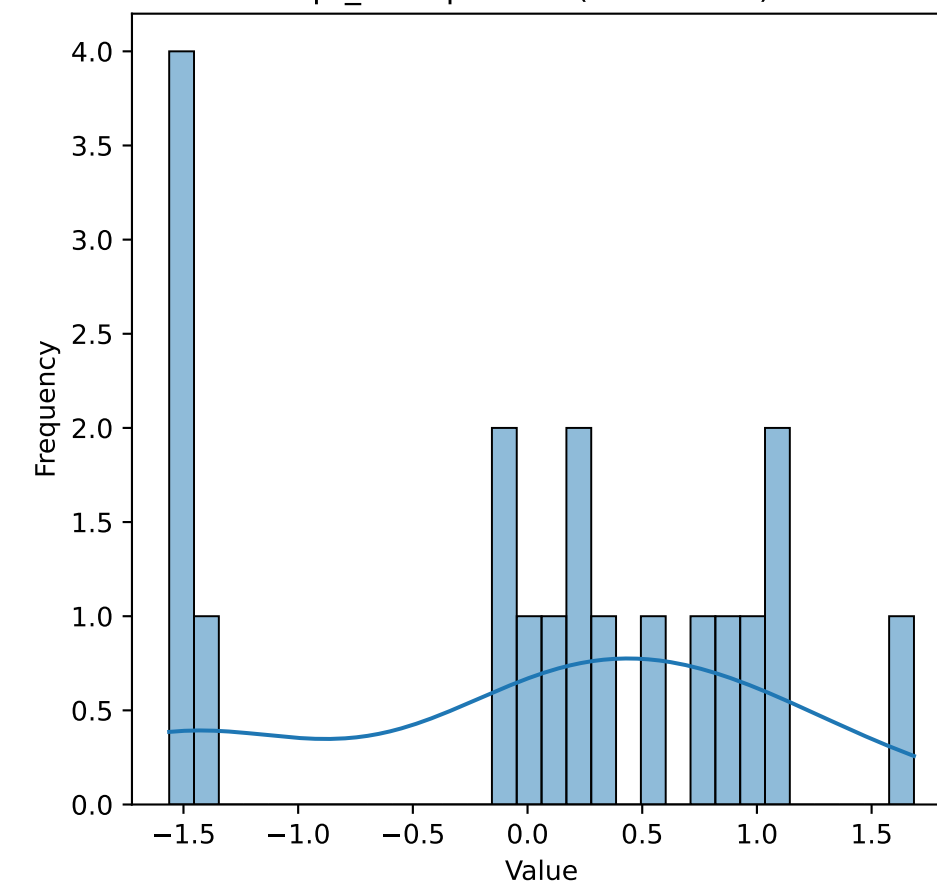
clr - rplo 188 (Chloroflexi)



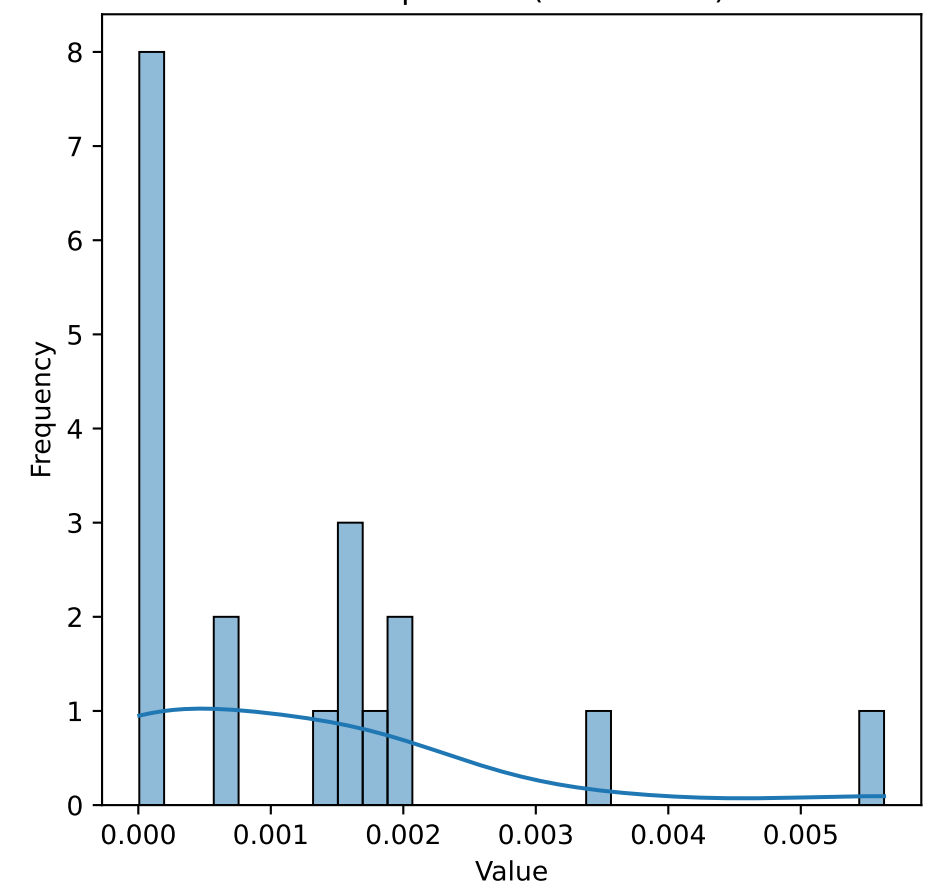
pt - rplo 188 (Chloroflexi)



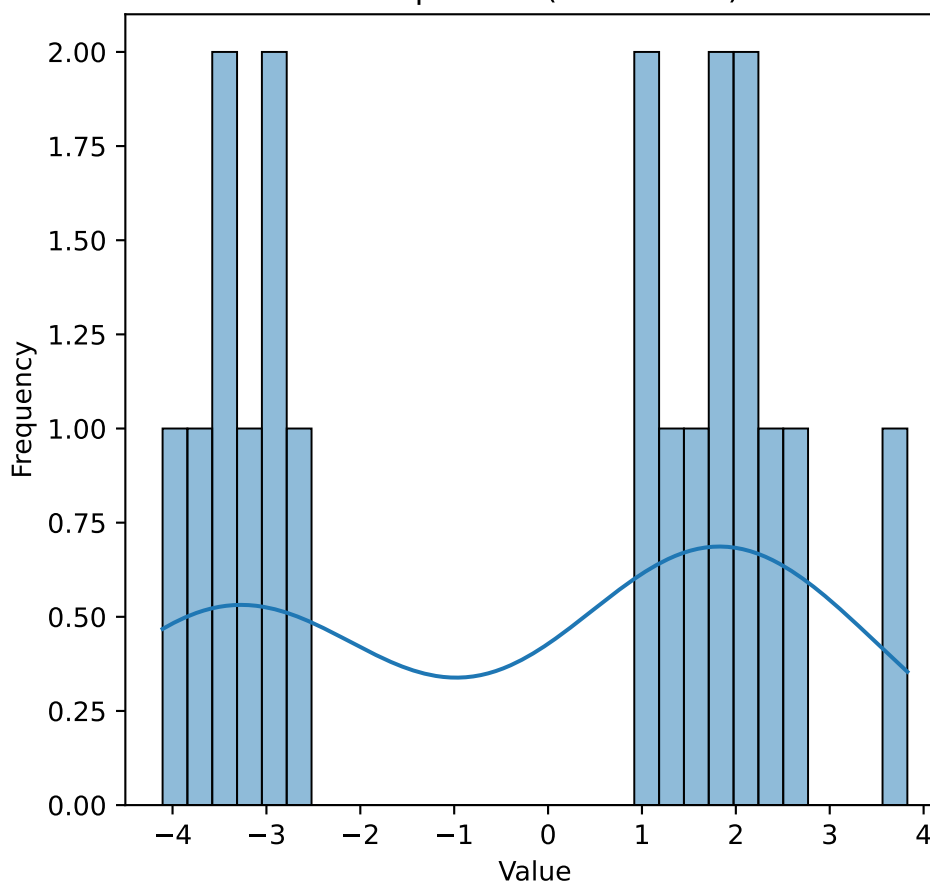
pt_clr - rplo 188 (Chloroflexi)



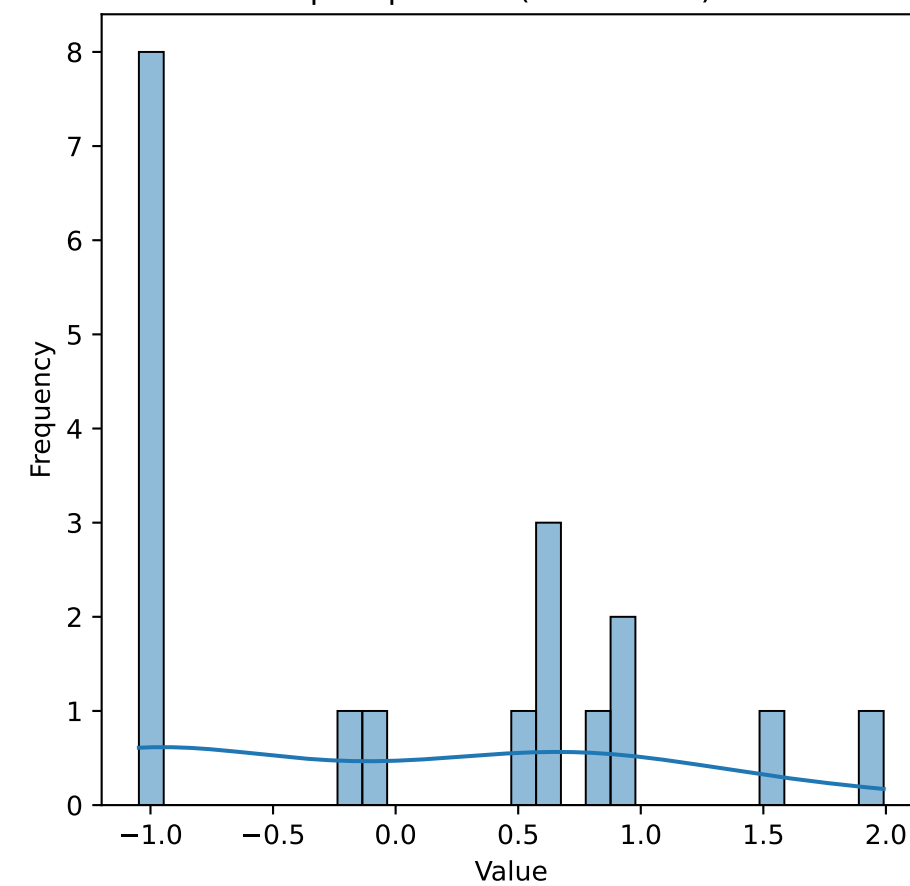
raw - rplo 189 (Chloroflexi)



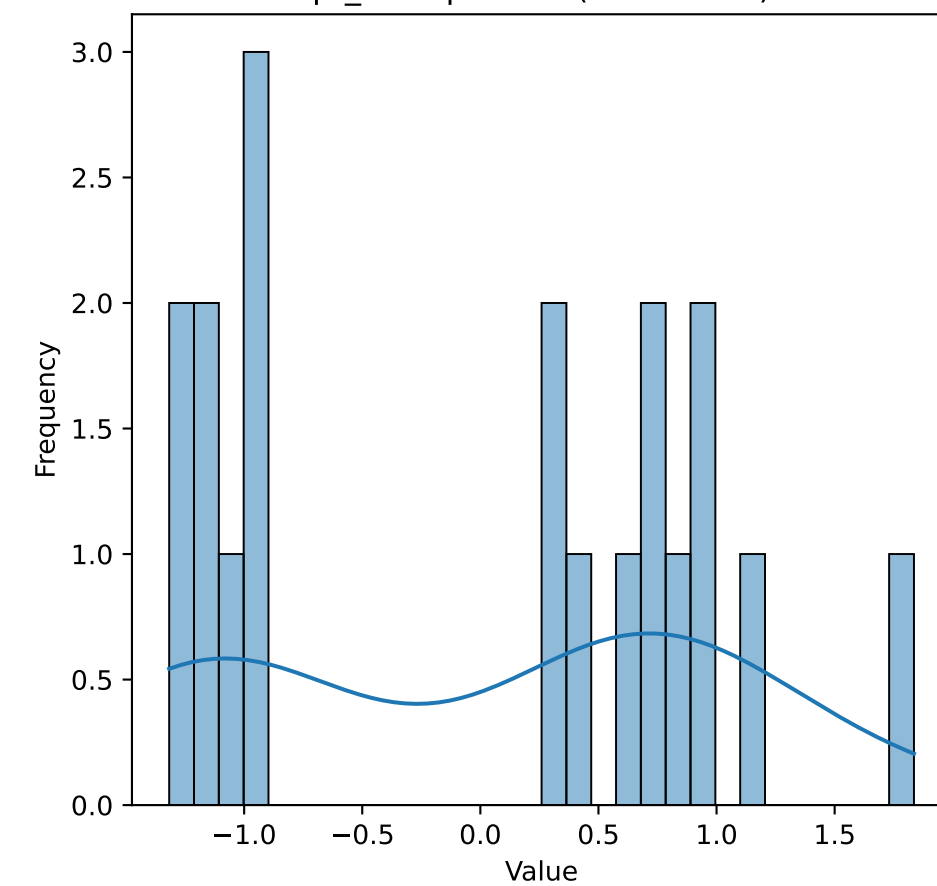
clr - rplo 189 (Chloroflexi)



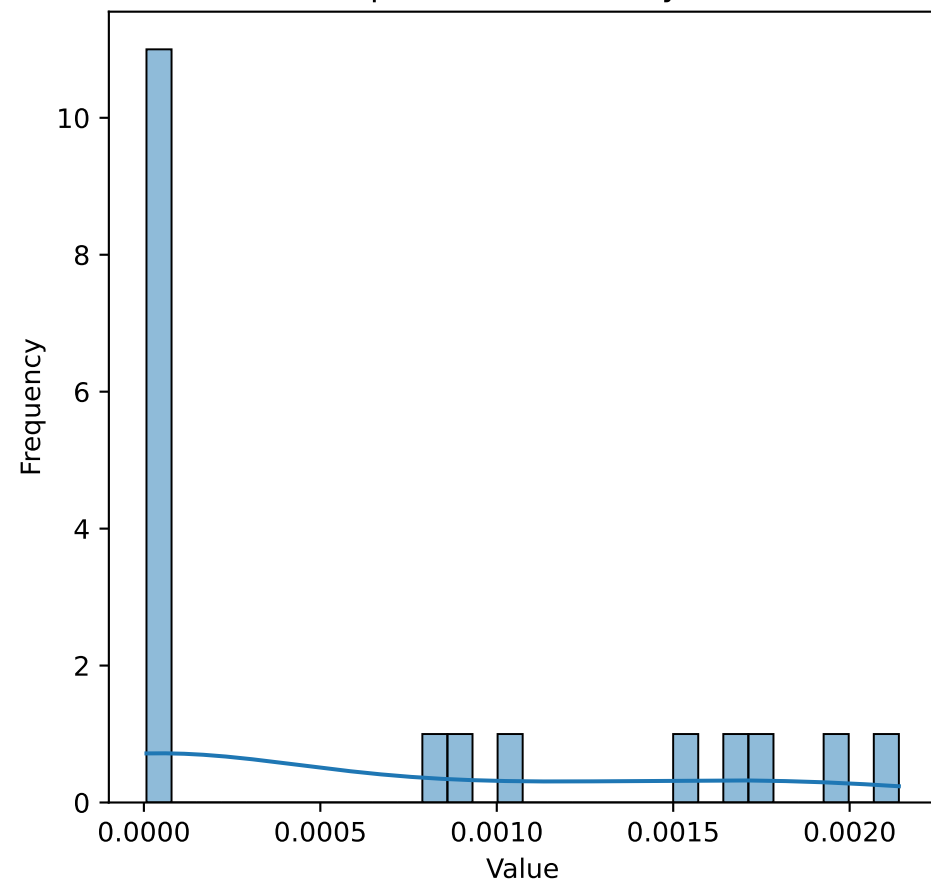
pt - rplo 189 (Chloroflexi)



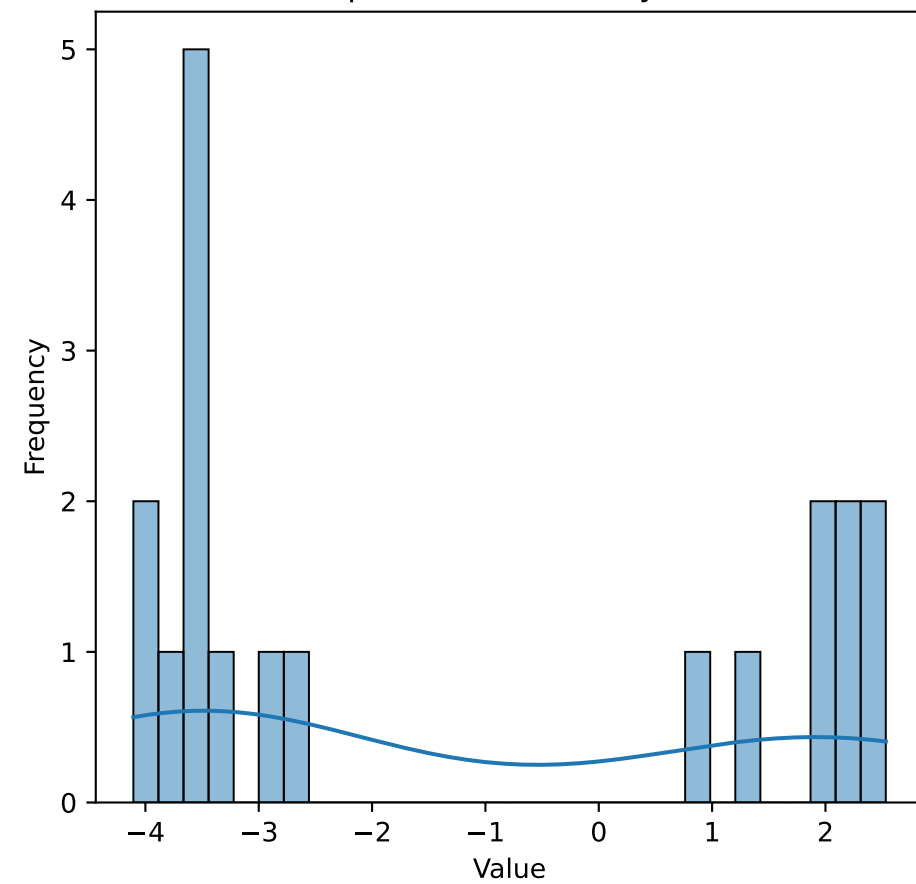
pt_clr - rplo 189 (Chloroflexi)



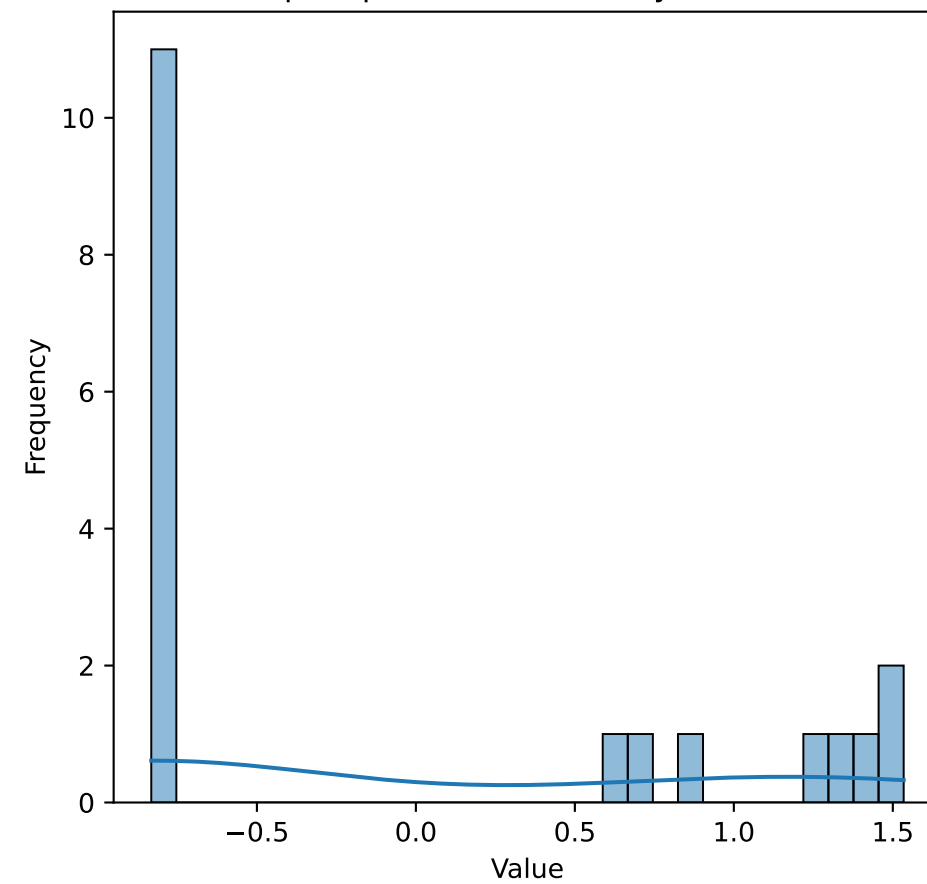
raw - rplo 190 (Planctomycetes)



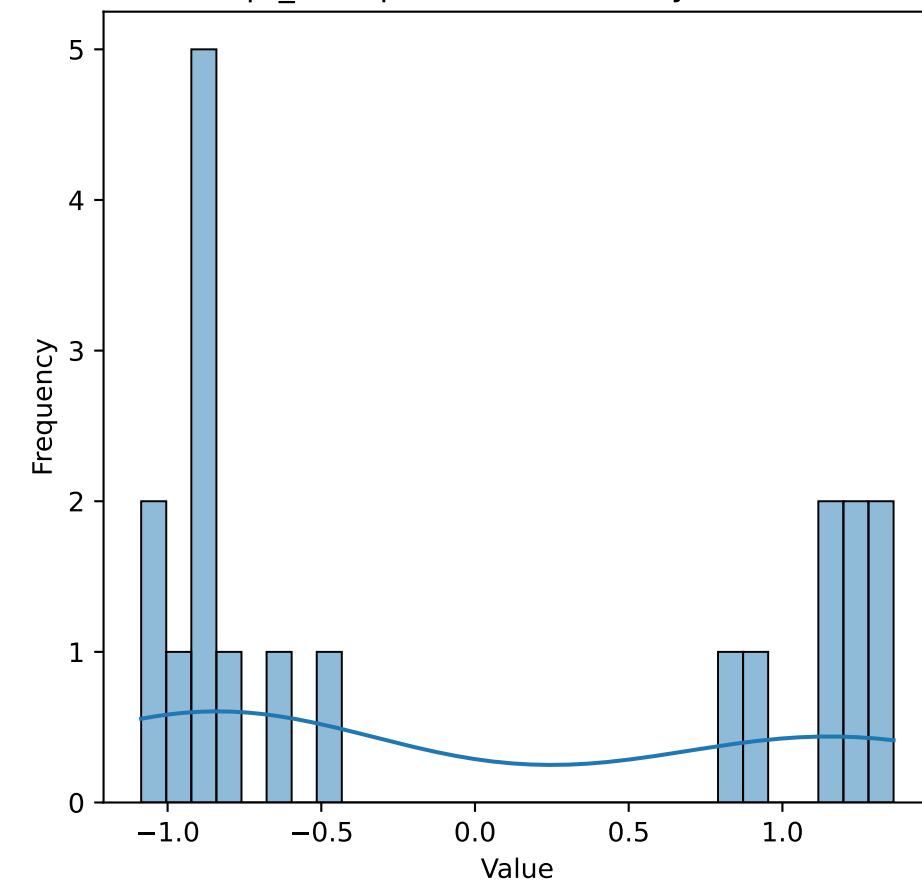
clr - rplo 190 (Planctomycetes)



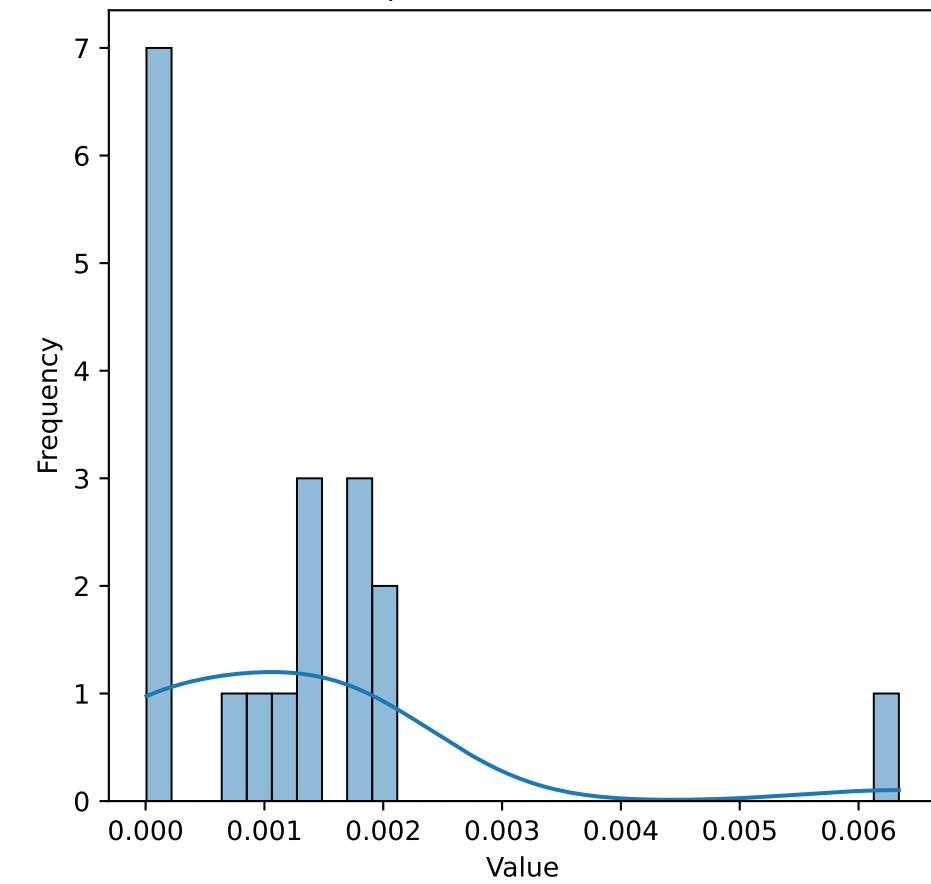
pt - rplo 190 (Planctomycetes)



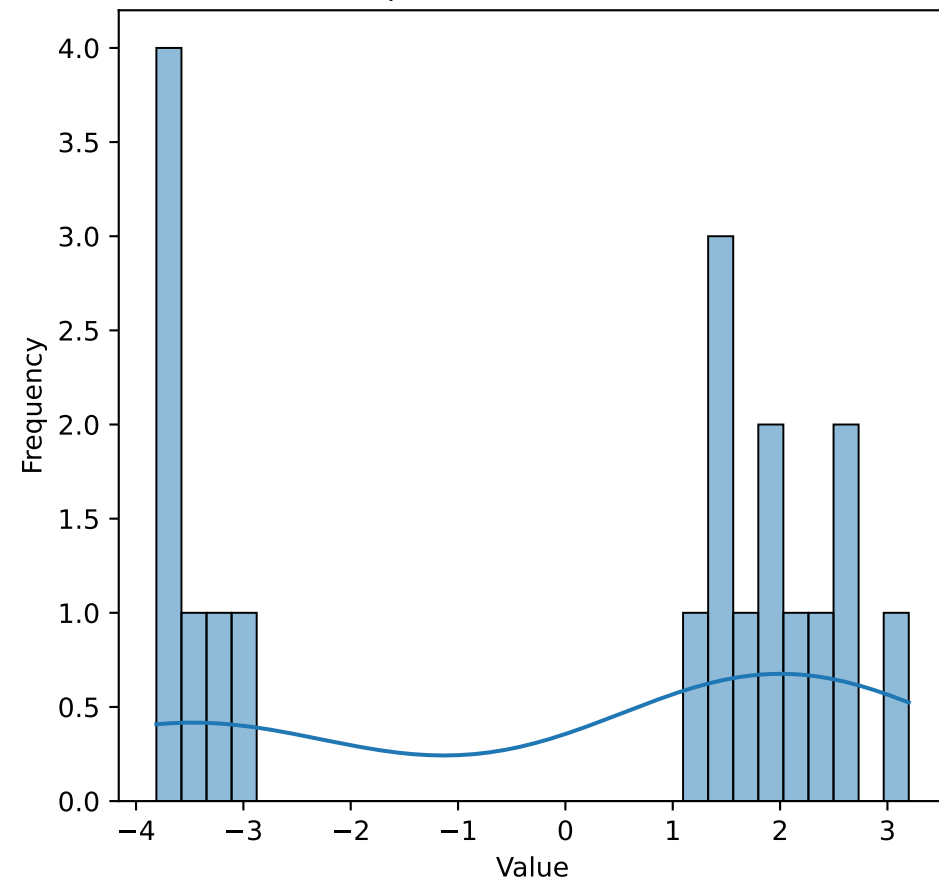
pt_clr - rplo 190 (Planctomycetes)



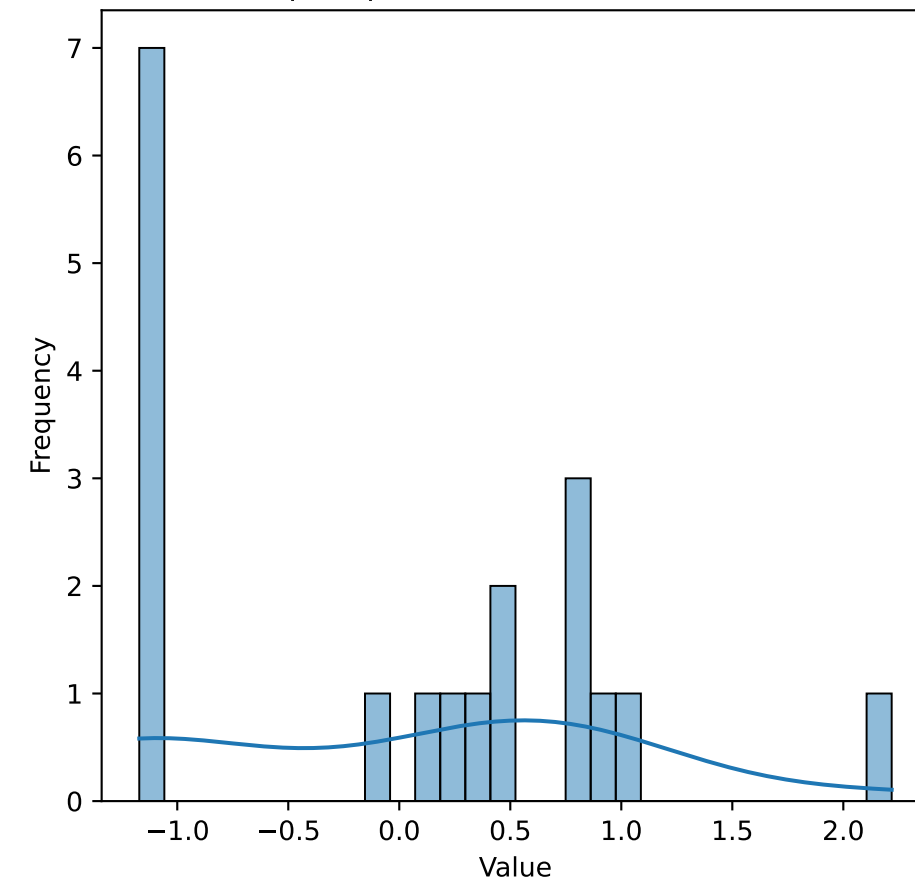
raw - rplo 191 (Bacteroidetes)



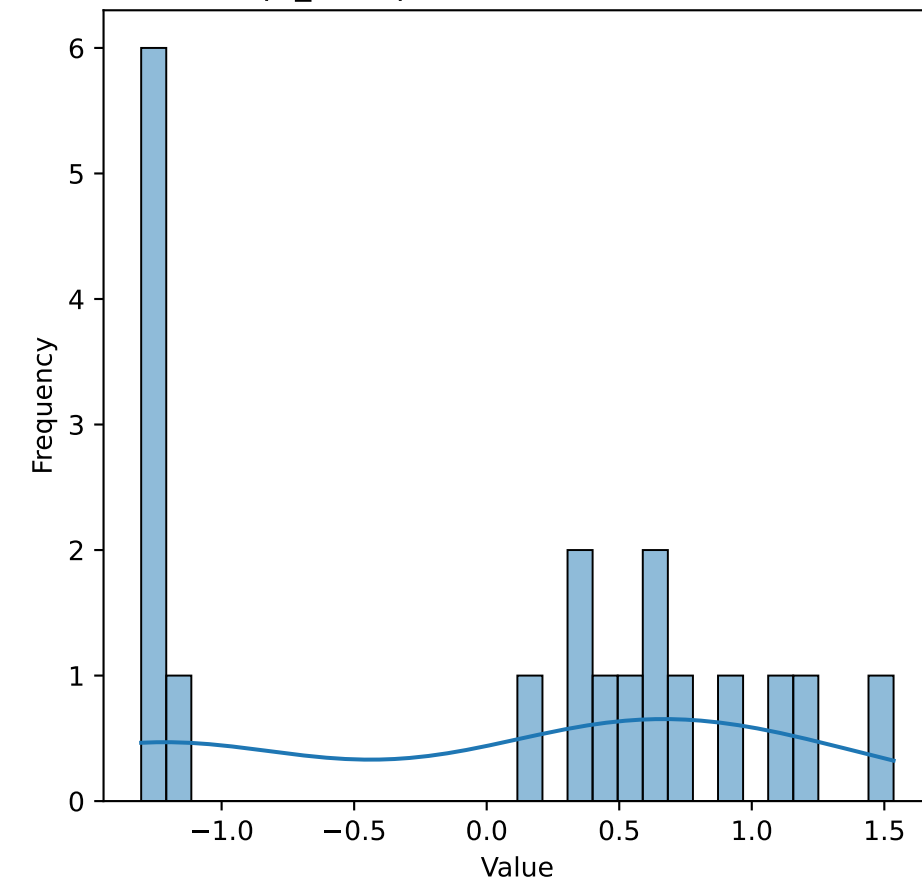
clr - rplo 191 (Bacteroidetes)



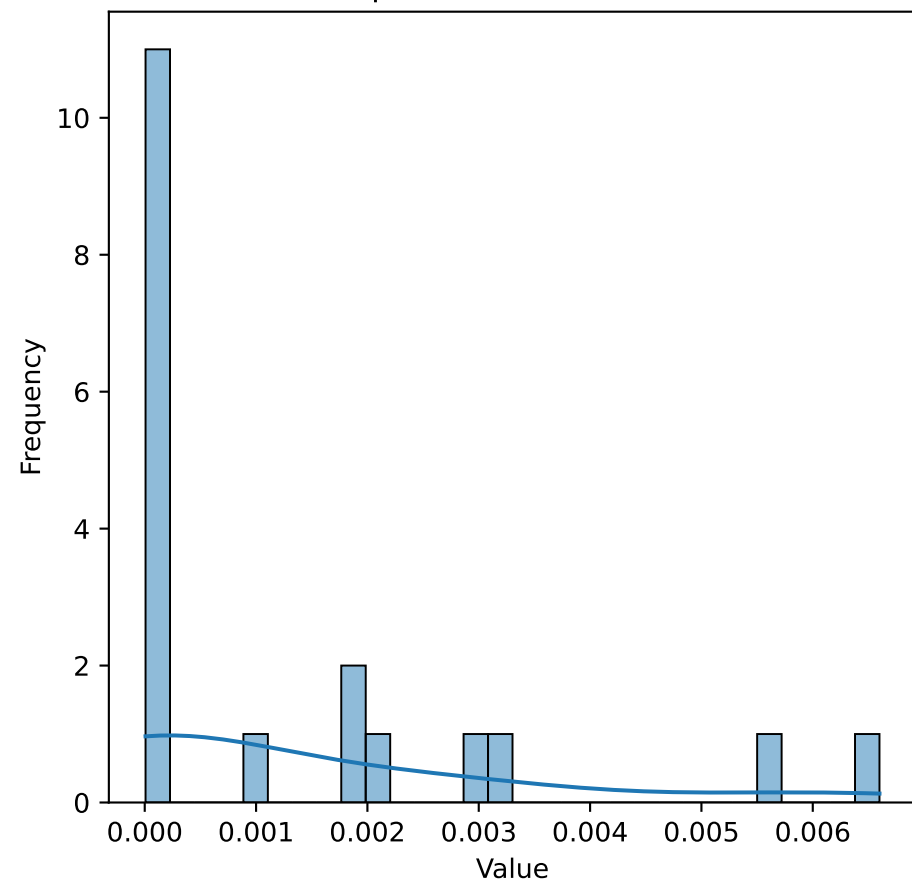
pt - rplo 191 (Bacteroidetes)



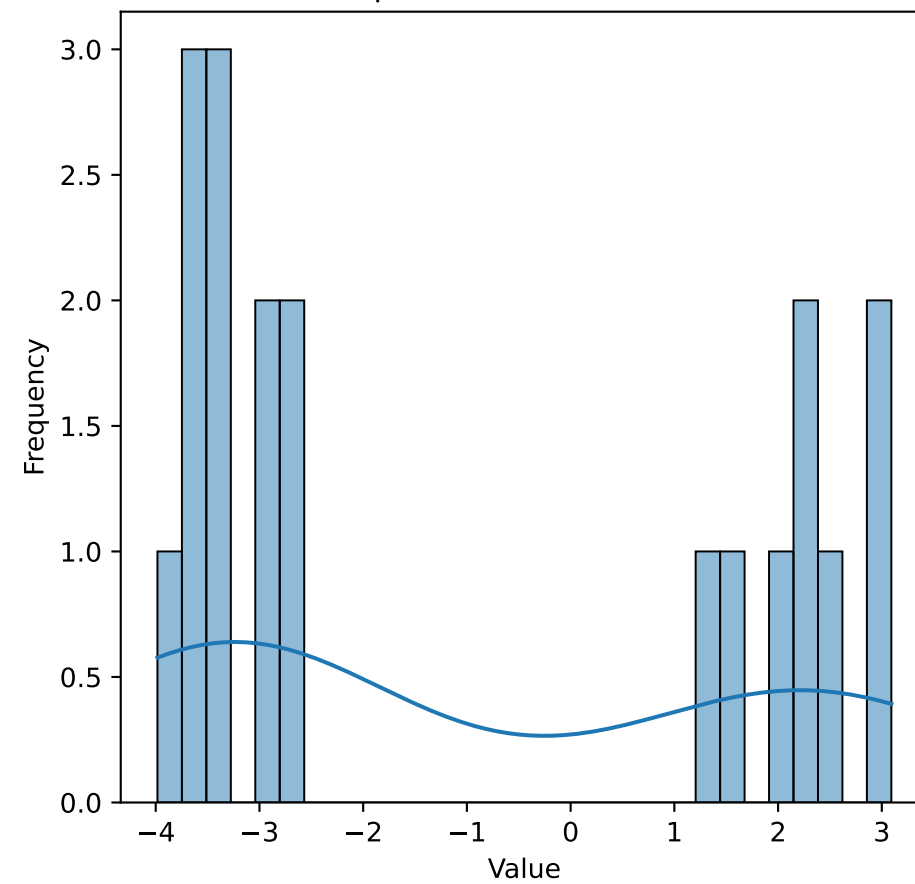
pt_clr - rplo 191 (Bacteroidetes)



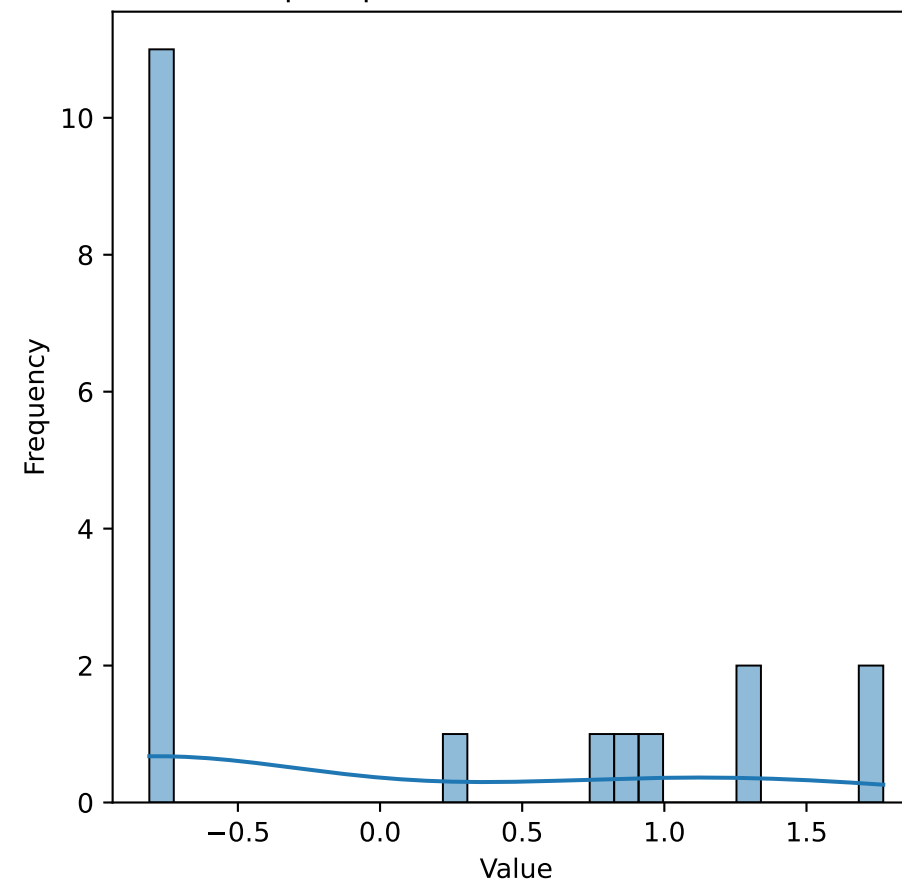
raw - rplo 192 (Actinobacteria)



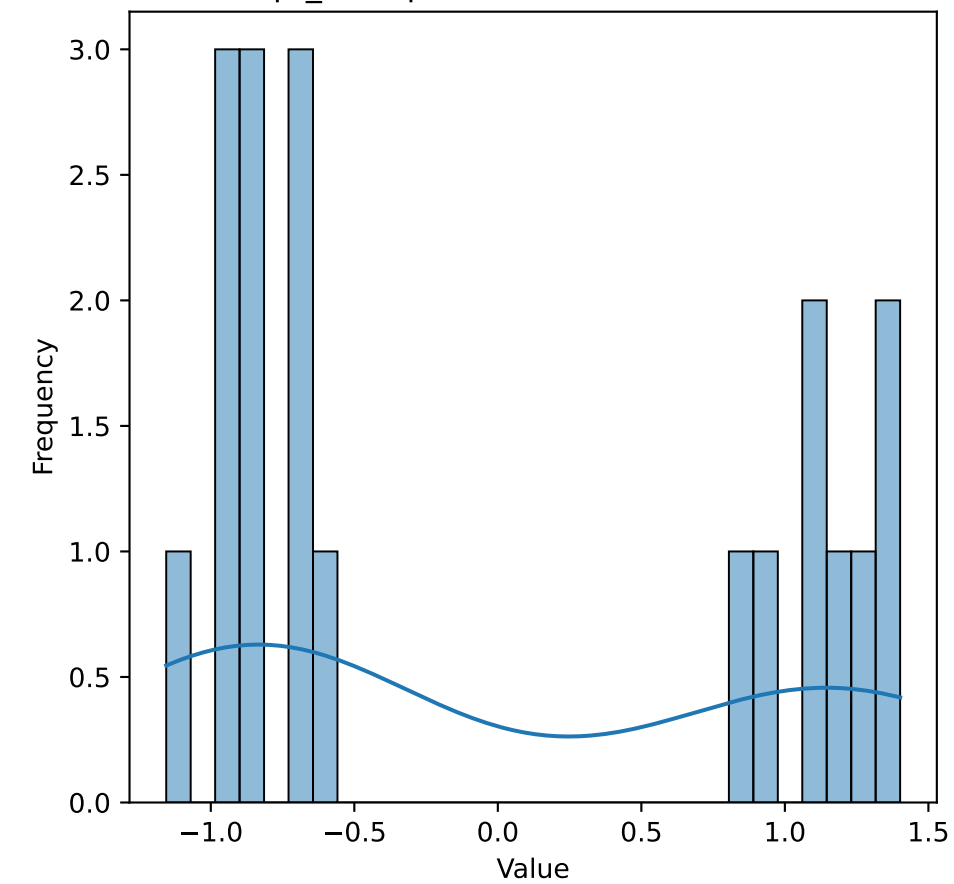
clr - rplo 192 (Actinobacteria)



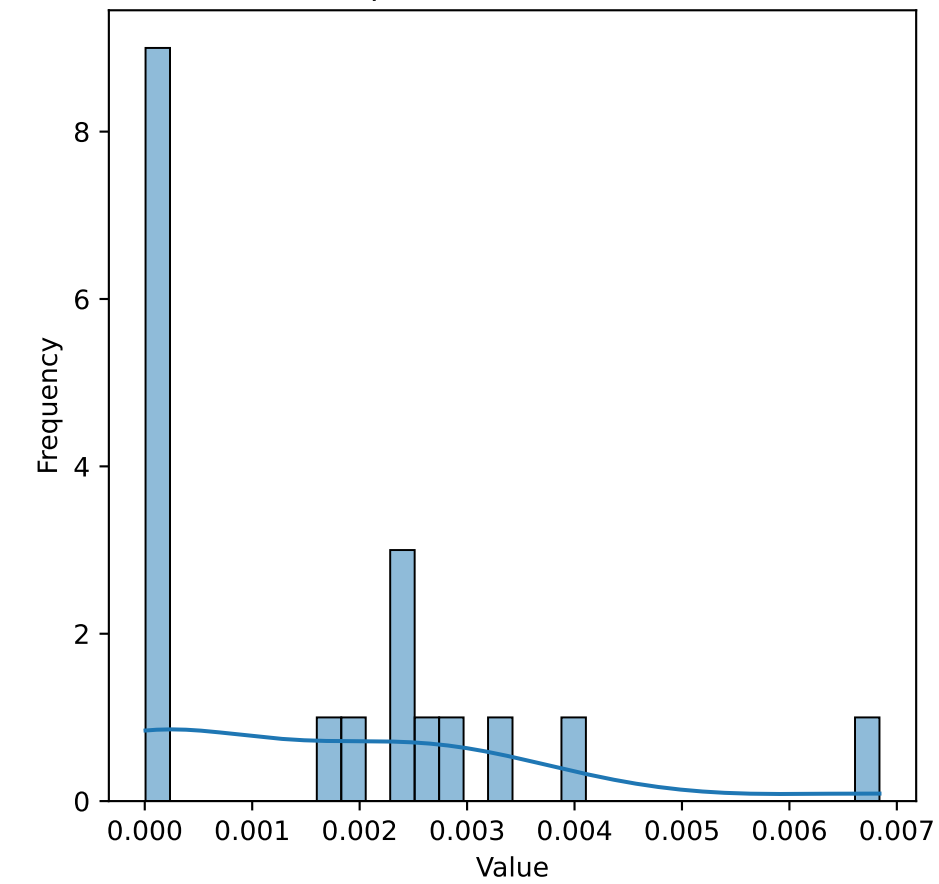
pt - rplo 192 (Actinobacteria)



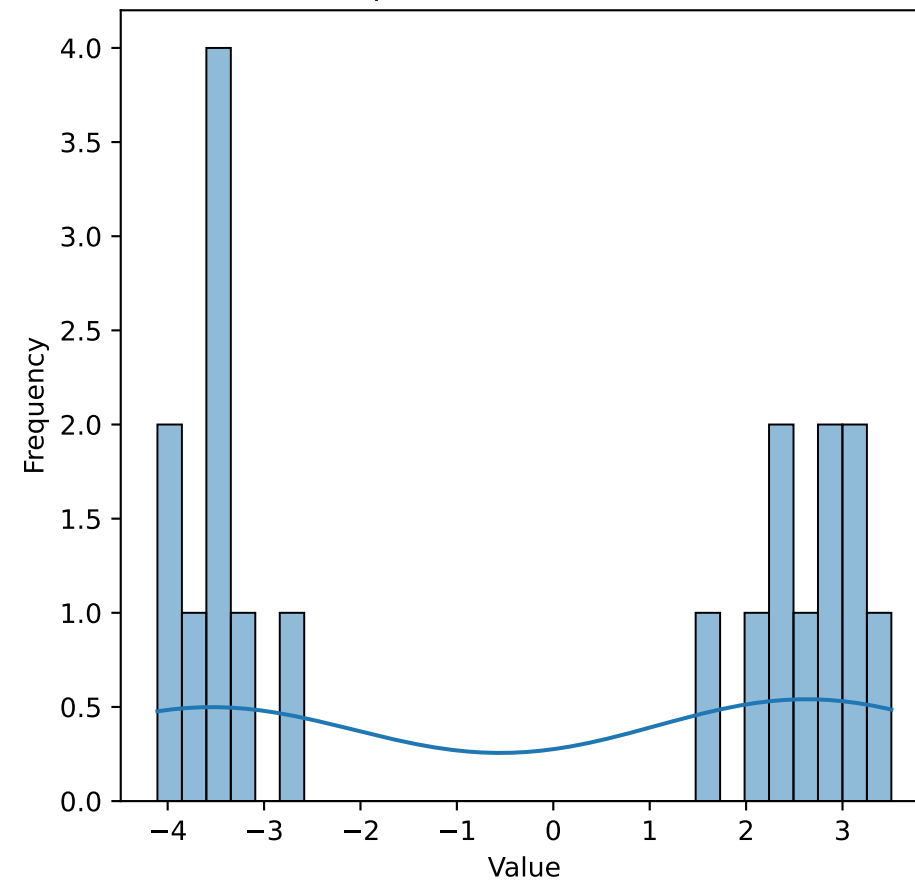
pt_clr - rplo 192 (Actinobacteria)



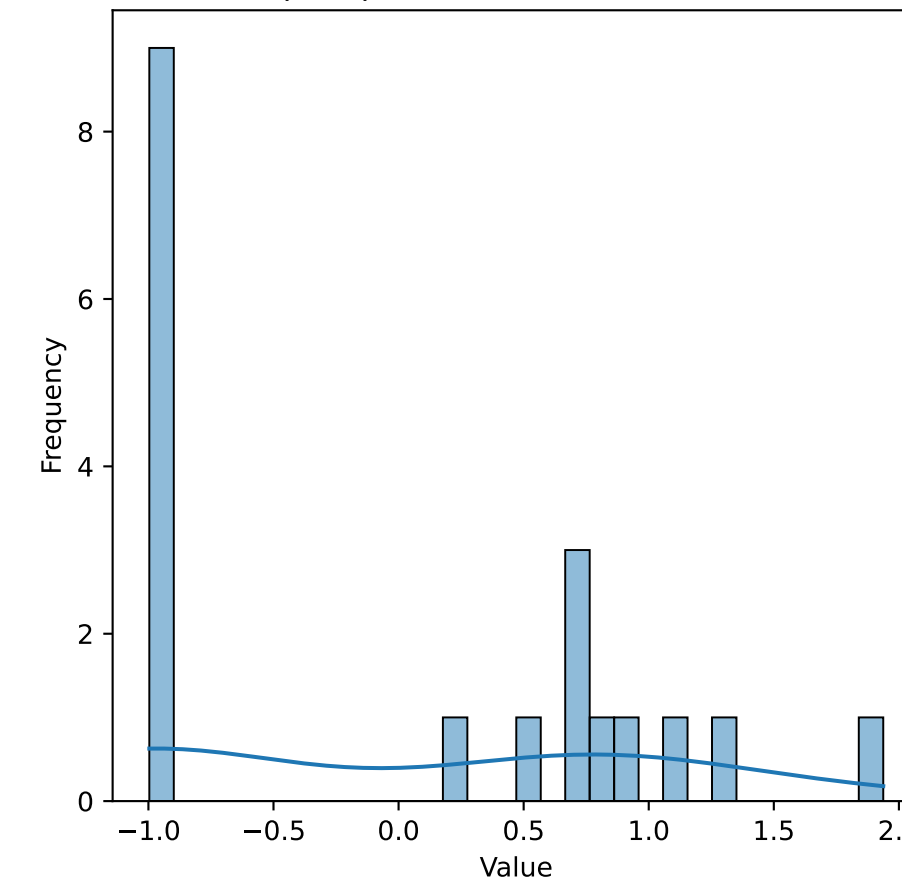
raw - rplo 193 (Proteobacteria)



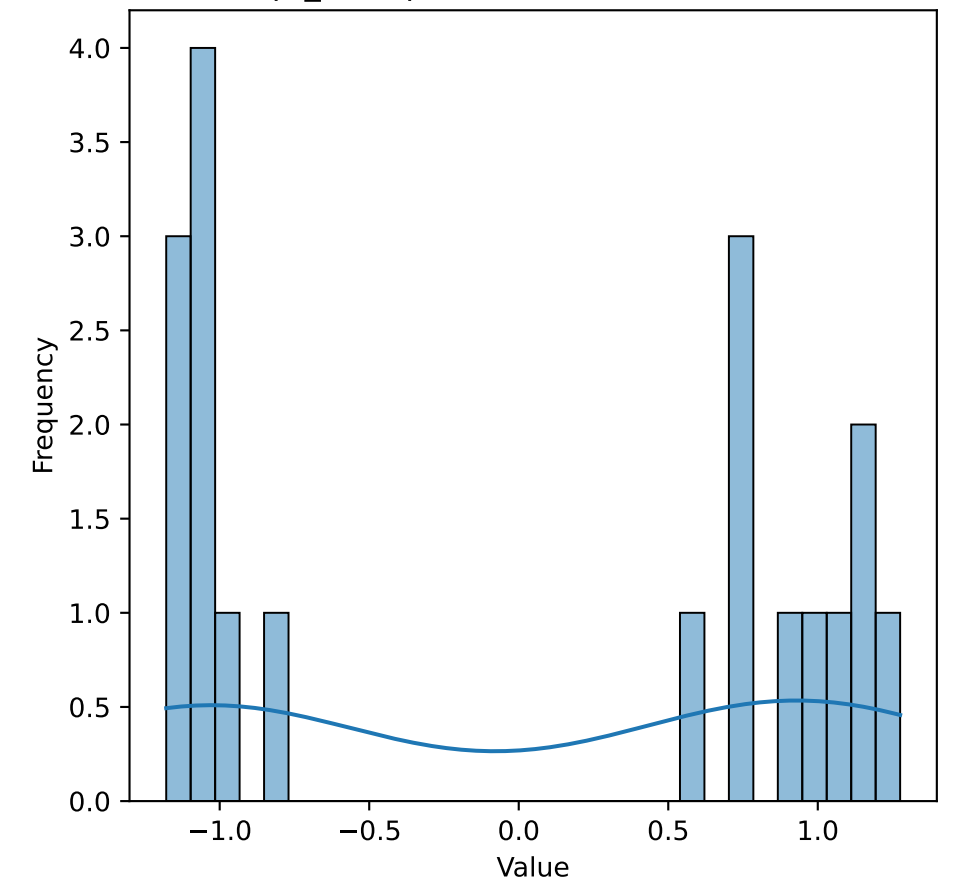
clr - rplo 193 (Proteobacteria)



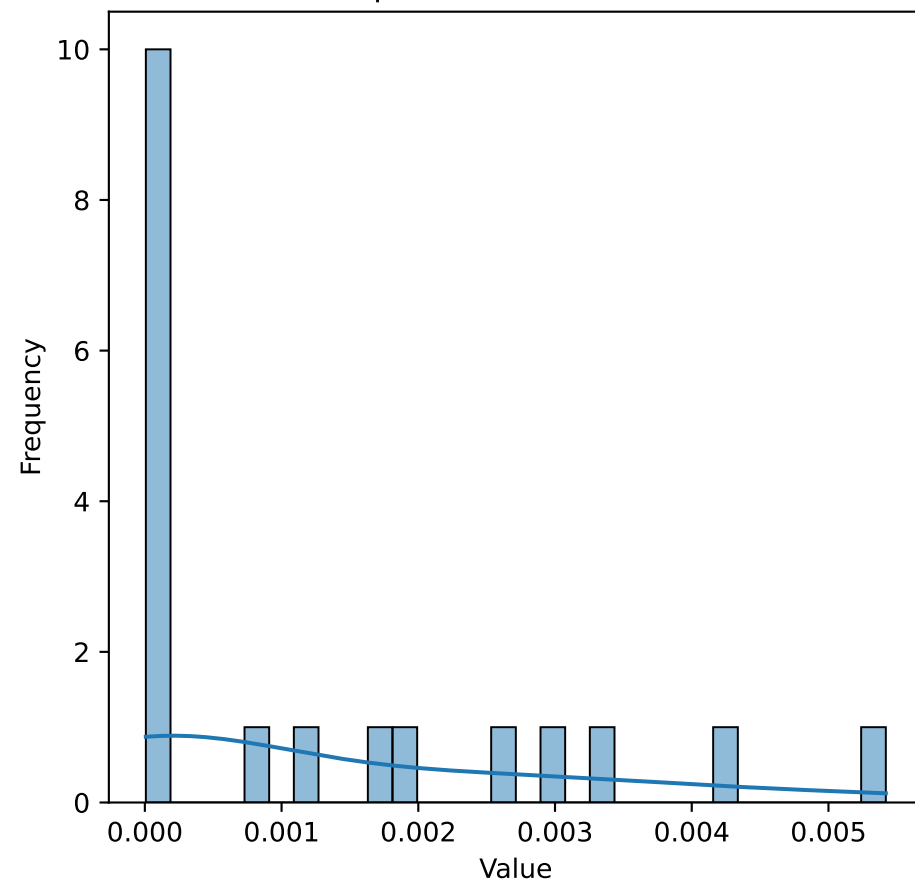
pt - rplo 193 (Proteobacteria)



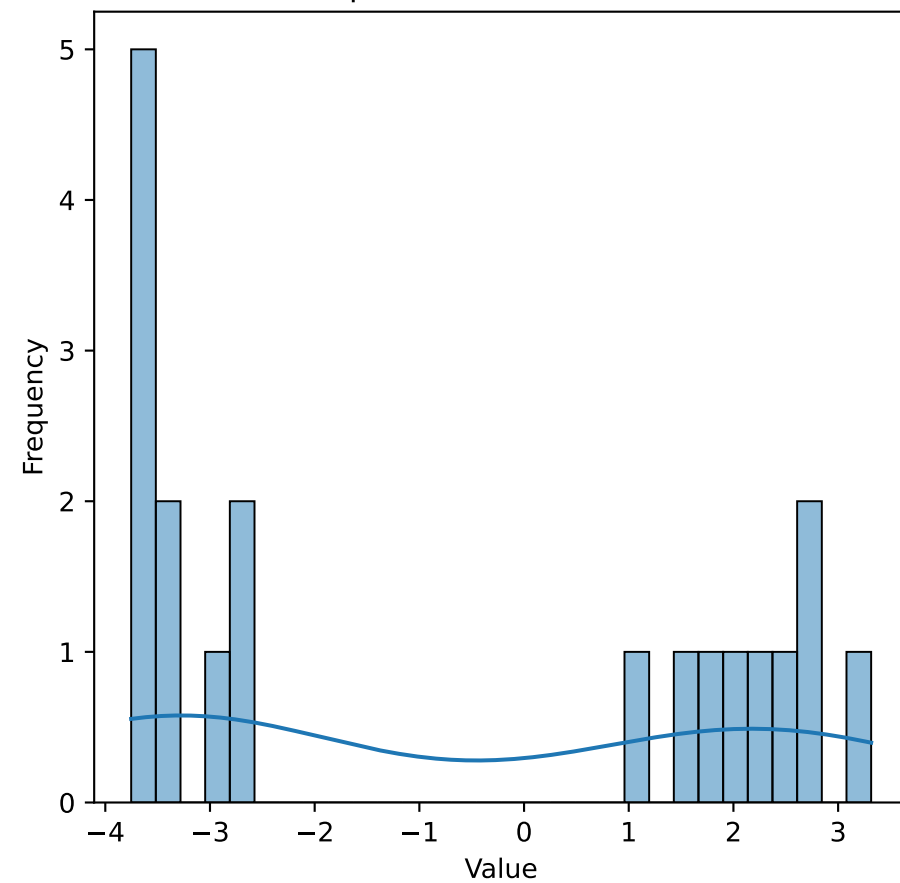
pt_clr - rplo 193 (Proteobacteria)



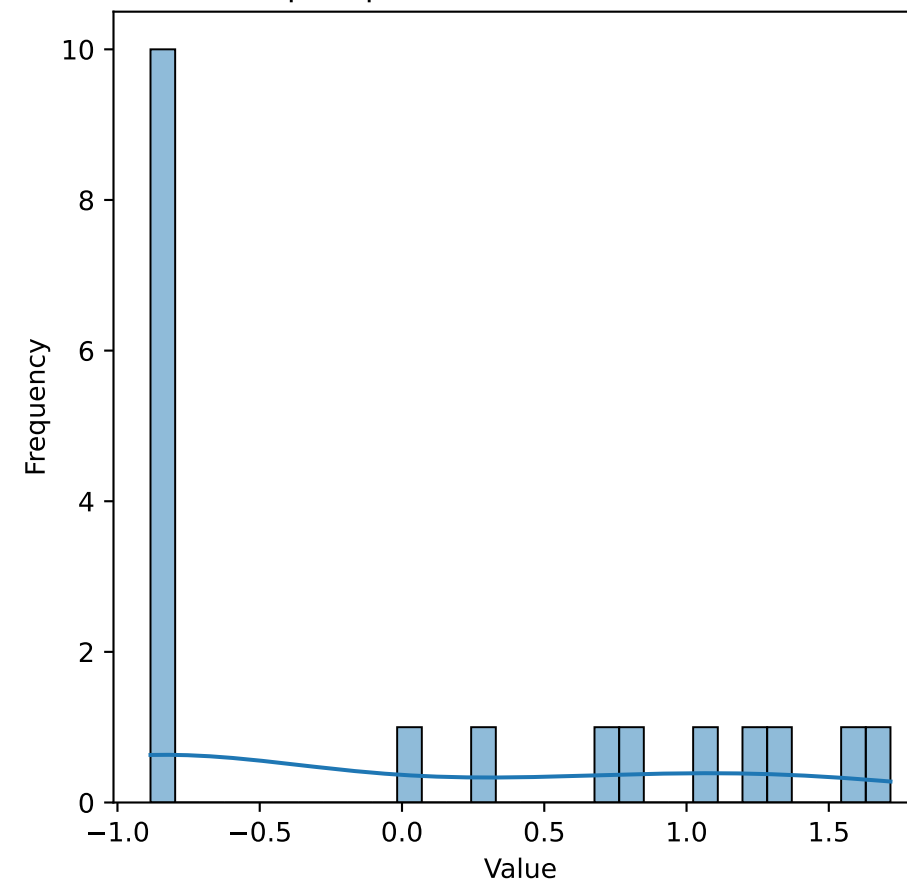
raw - rplo 194 (Proteobacteria)



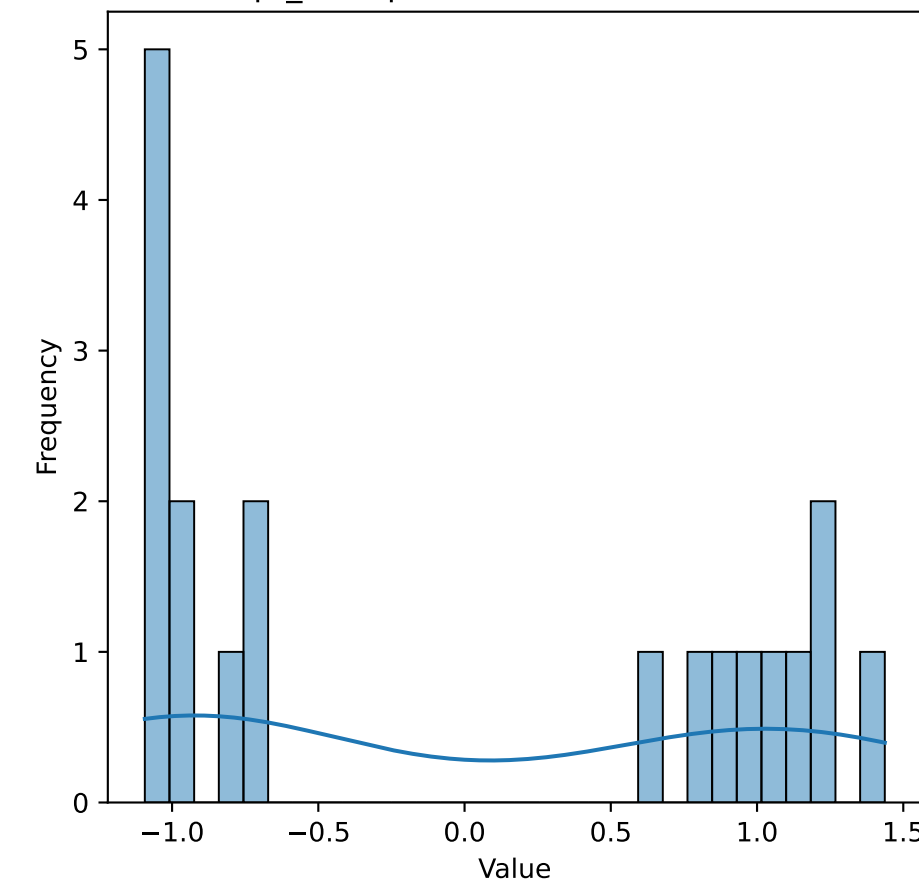
clr - rplo 194 (Proteobacteria)



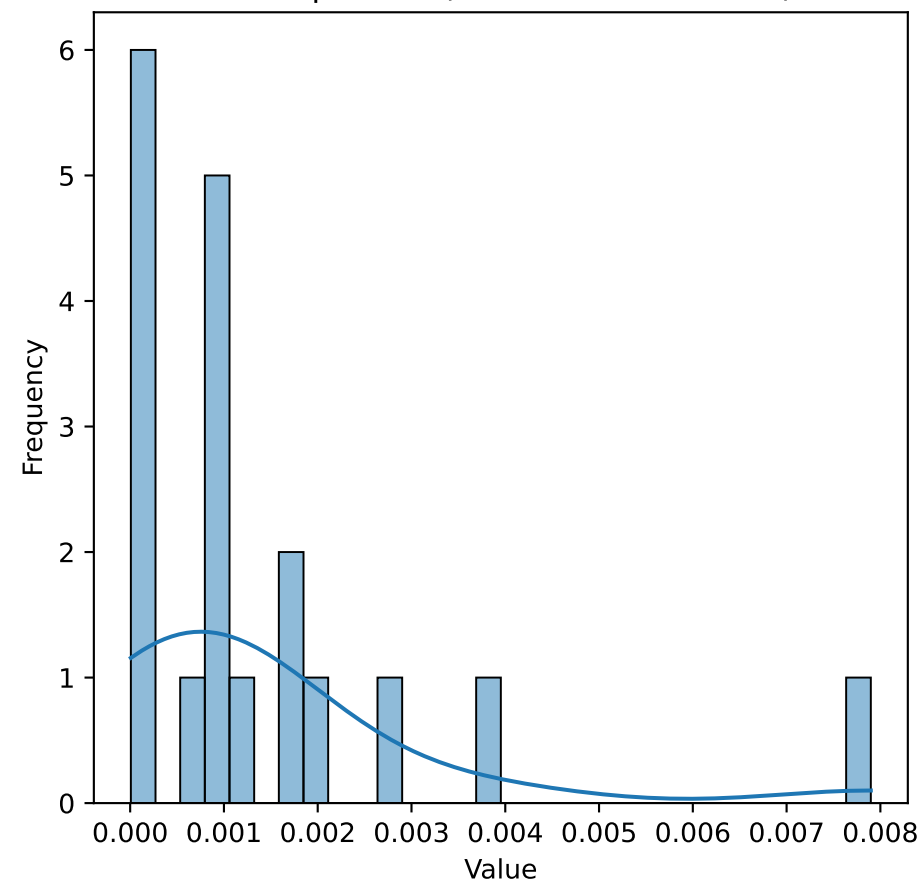
pt - rplo 194 (Proteobacteria)



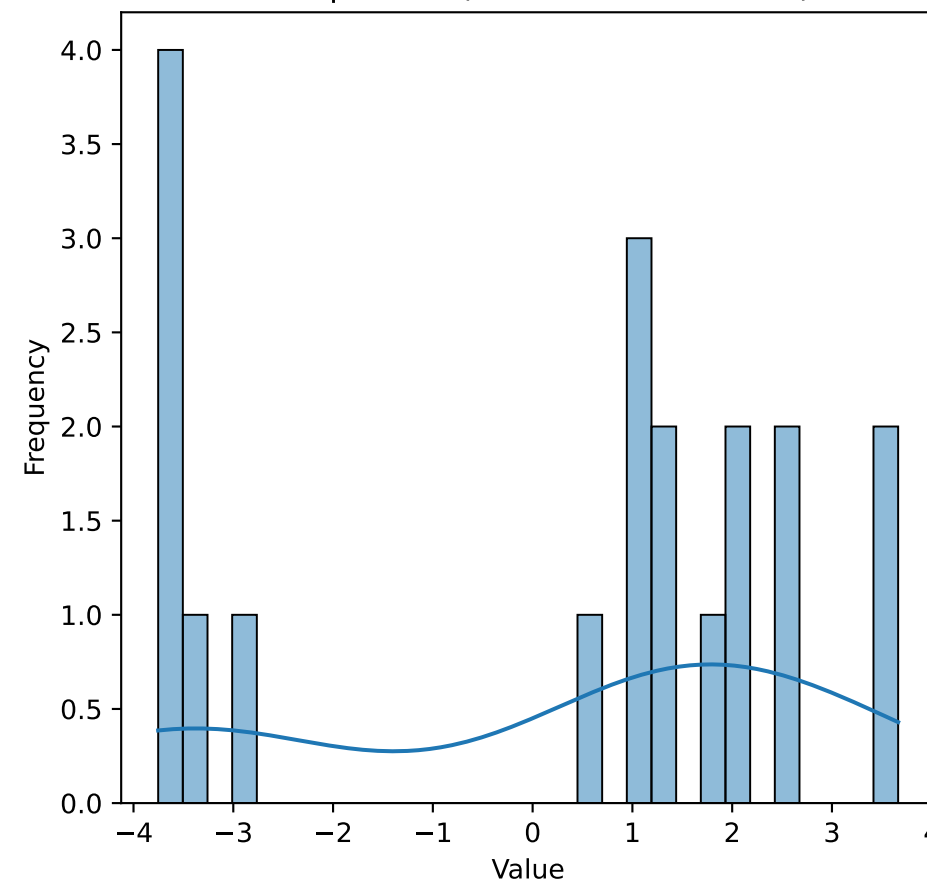
pt_clr - rplo 194 (Proteobacteria)



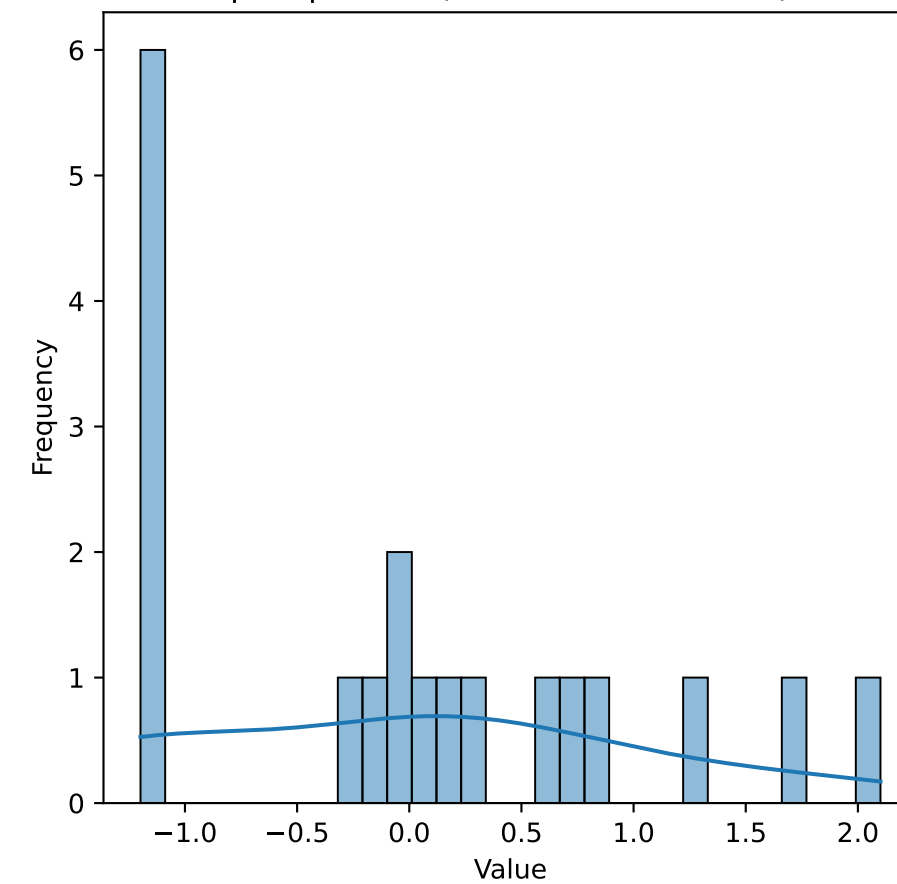
raw - rplo 195 (Gemmatimonadetes)



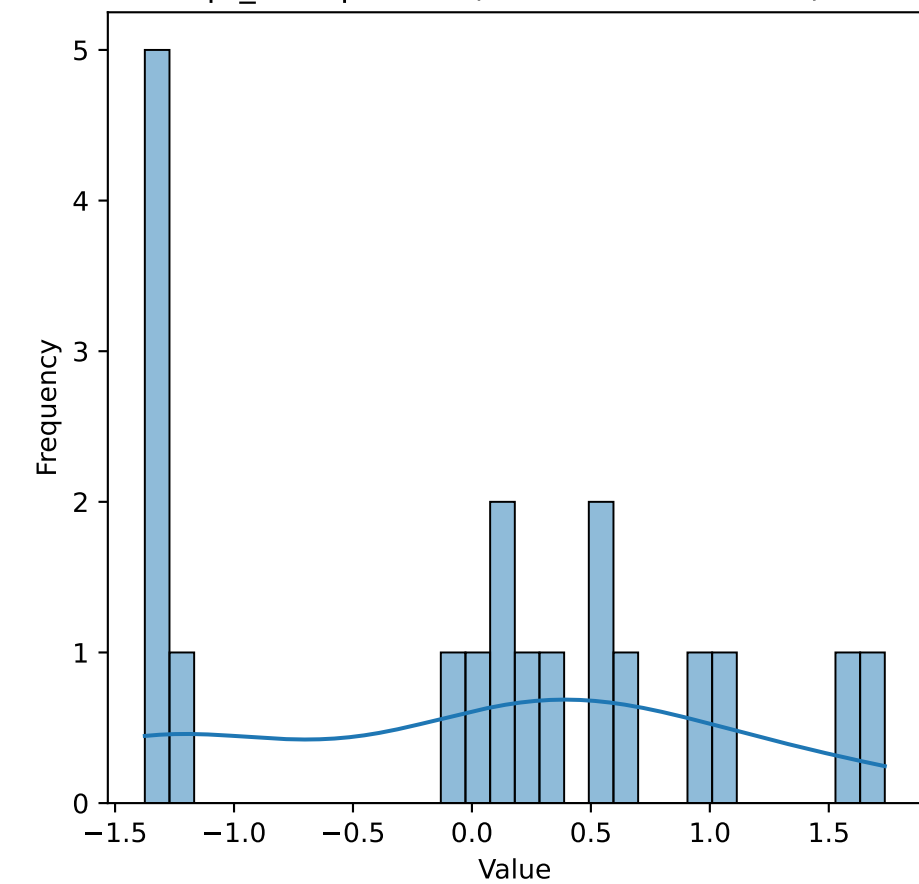
clr - rplo 195 (Gemmatimonadetes)



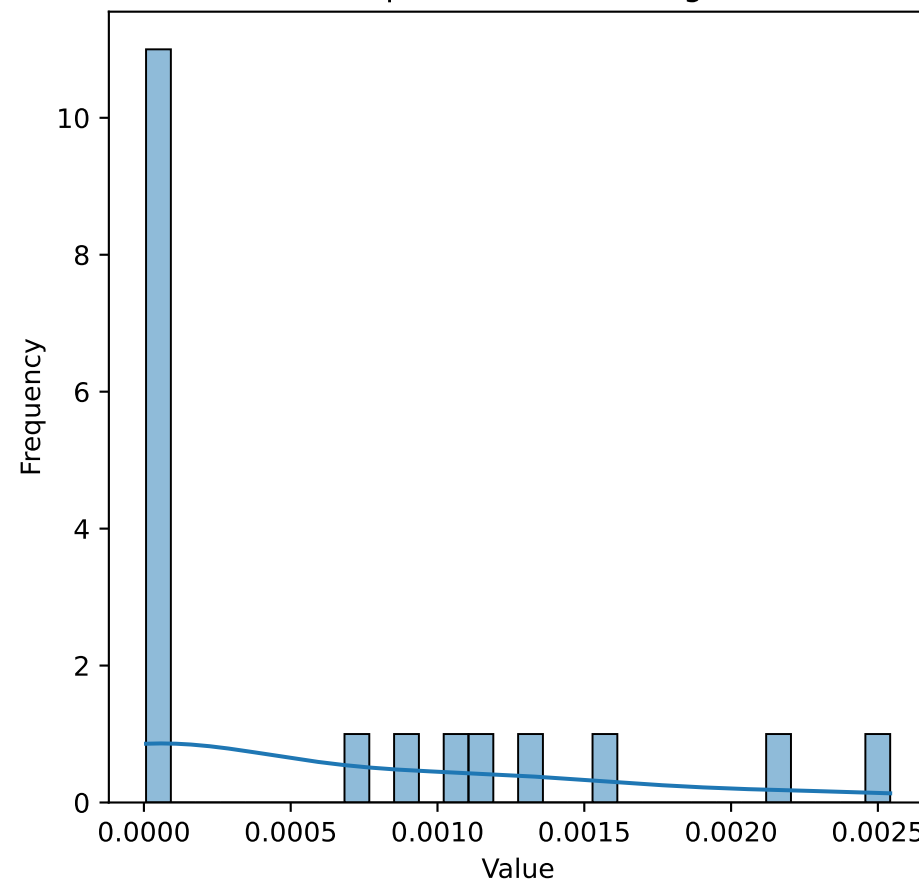
pt - rplo 195 (Gemmatimonadetes)



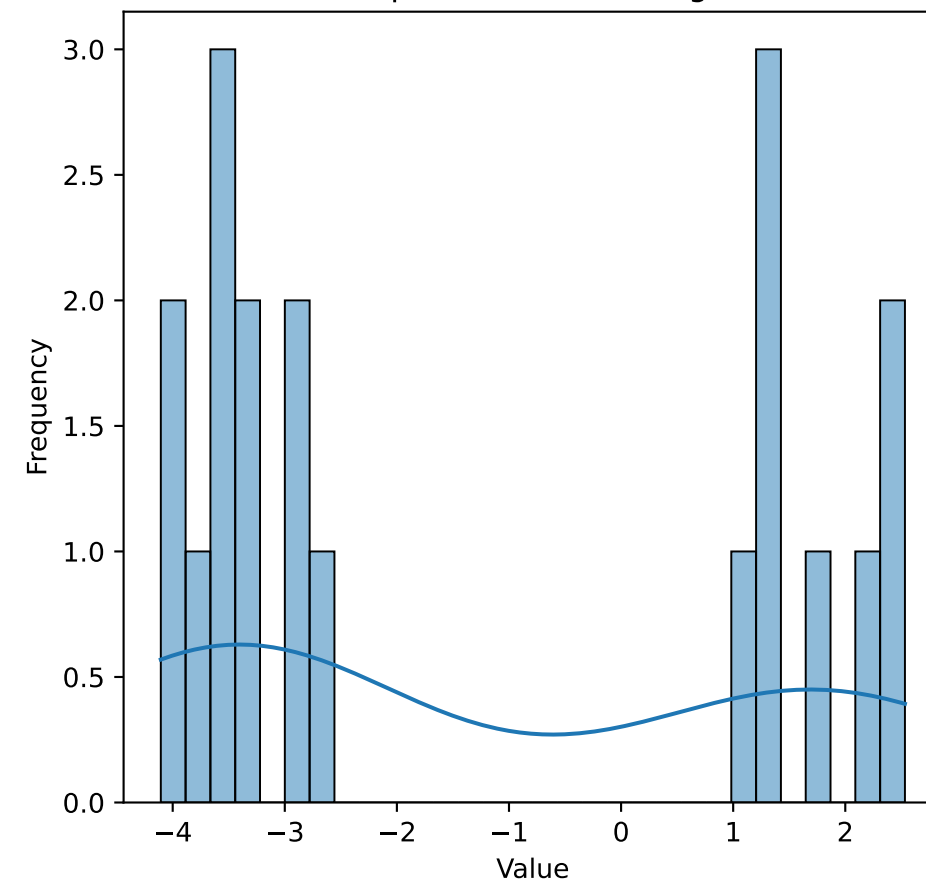
pt_clr - rplo 195 (Gemmatimonadetes)



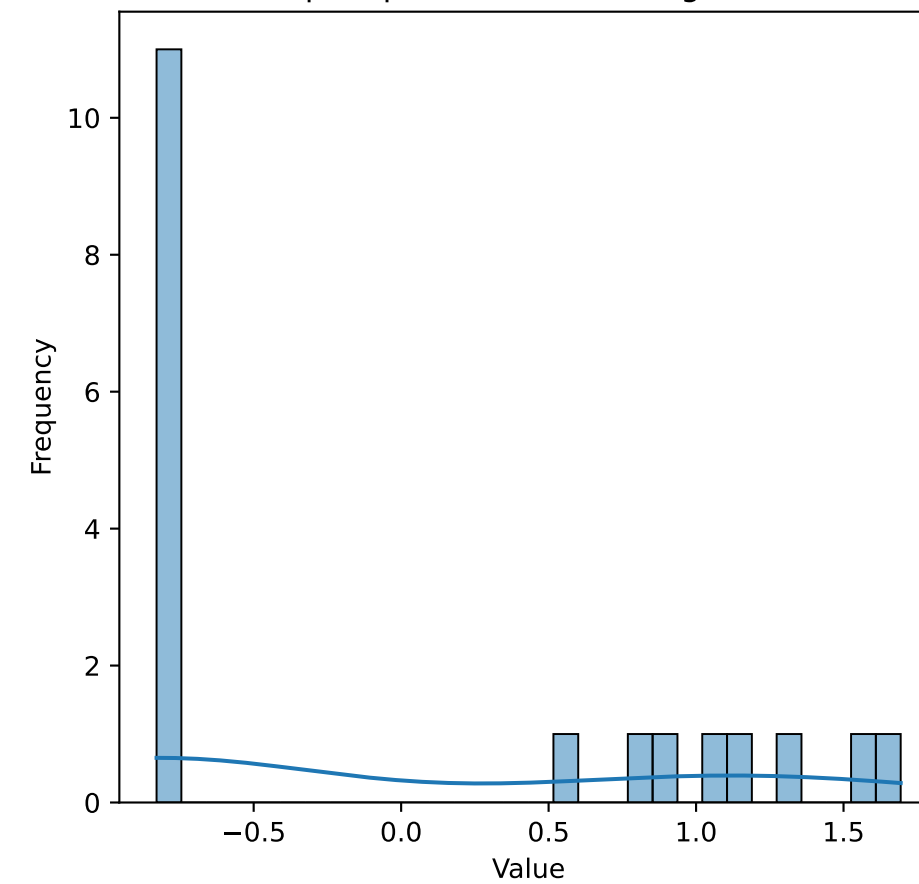
raw - rplo 196 (Thermotogae)



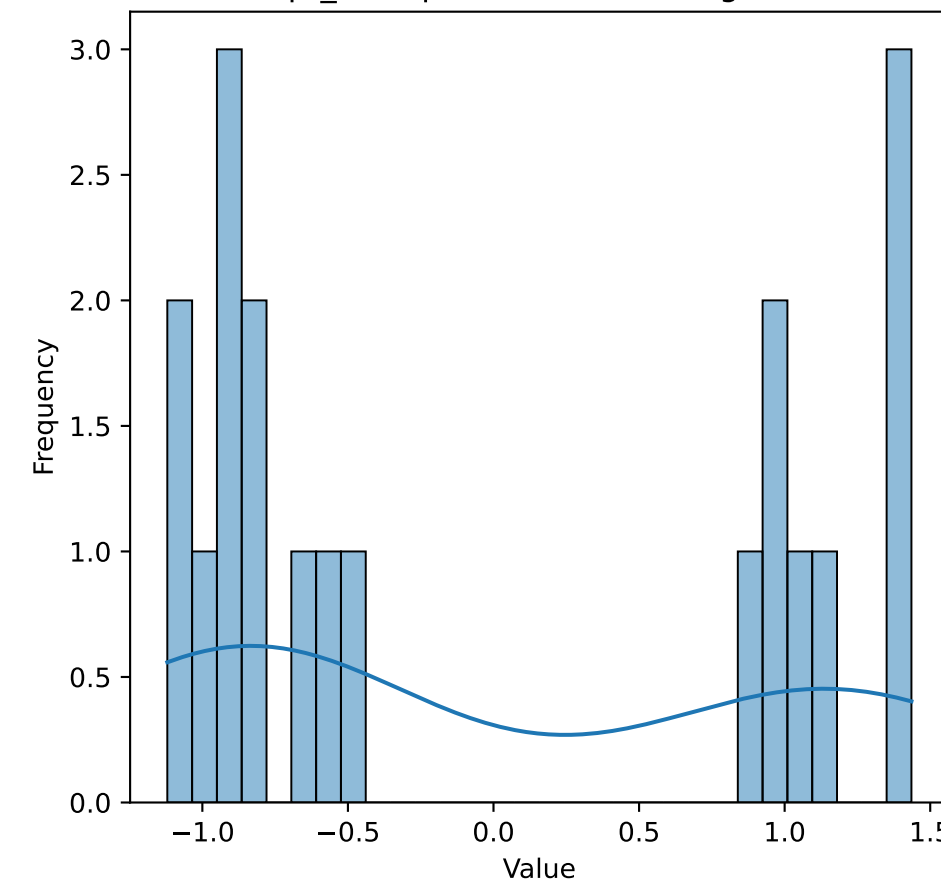
clr - rplo 196 (Thermotogae)



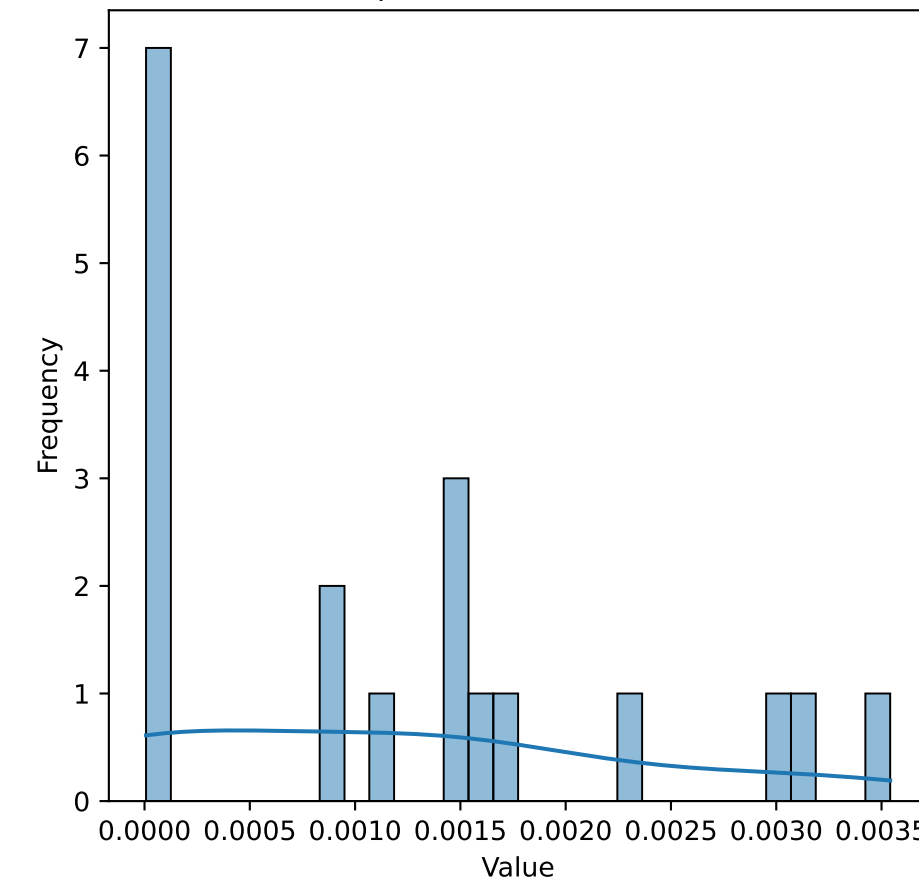
pt - rplo 196 (Thermotogae)



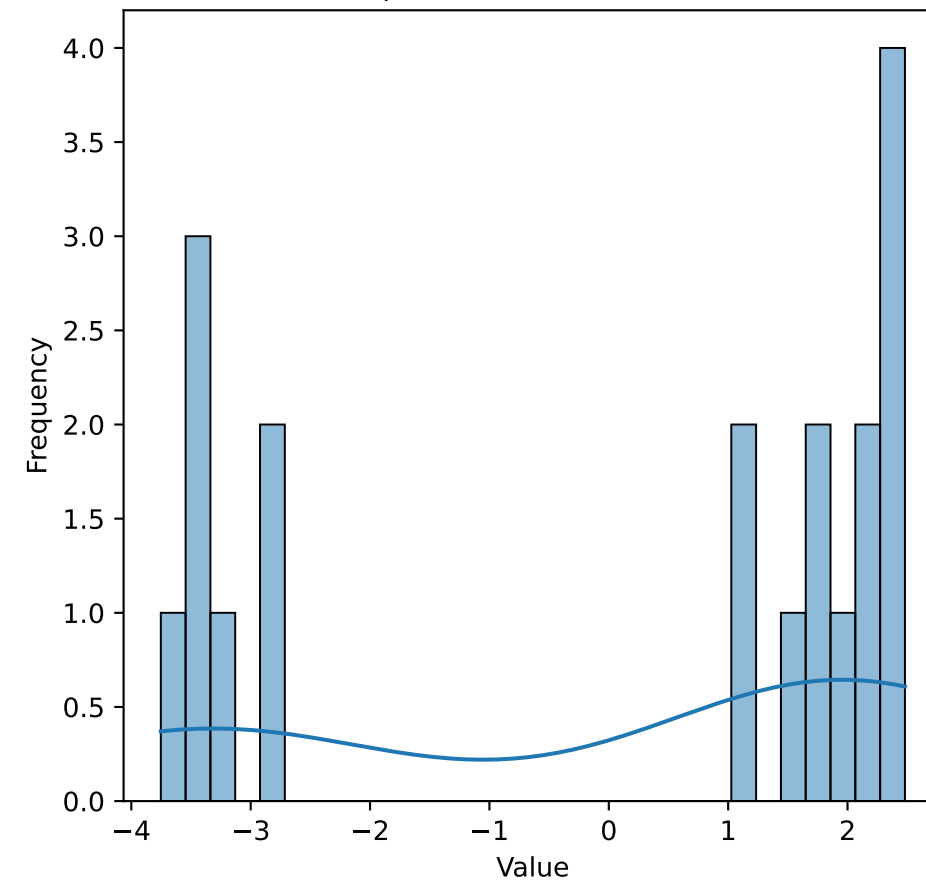
pt_clr - rplo 196 (Thermotogae)



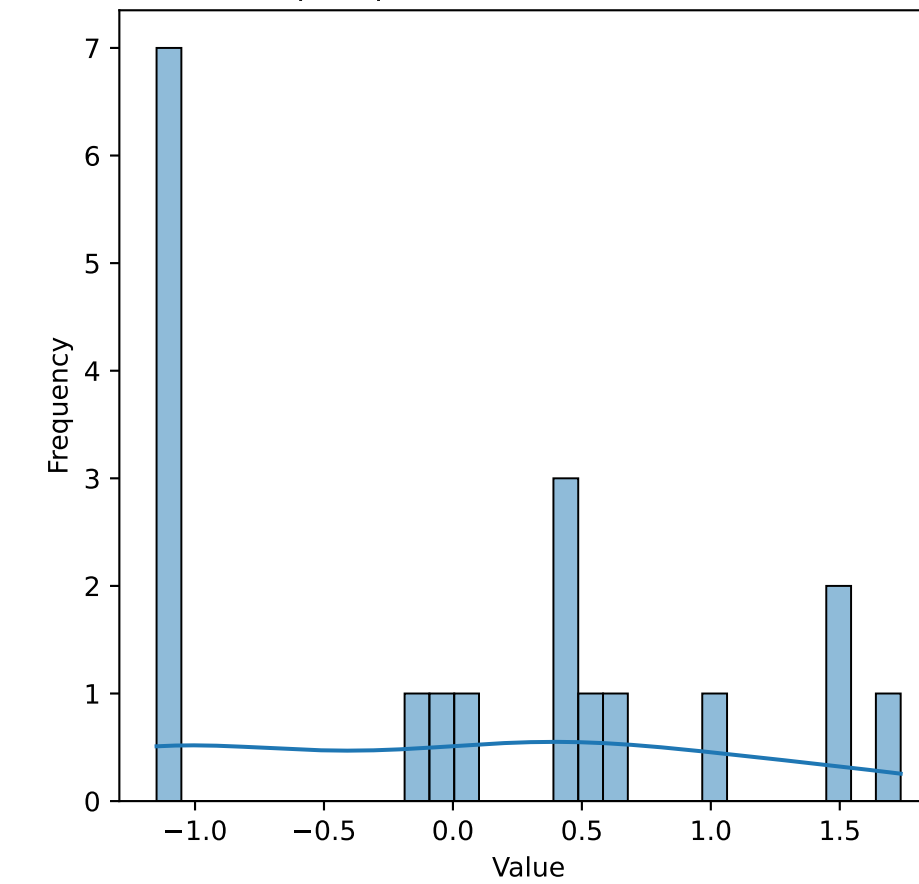
raw - rplo 197 (Actinobacteria)



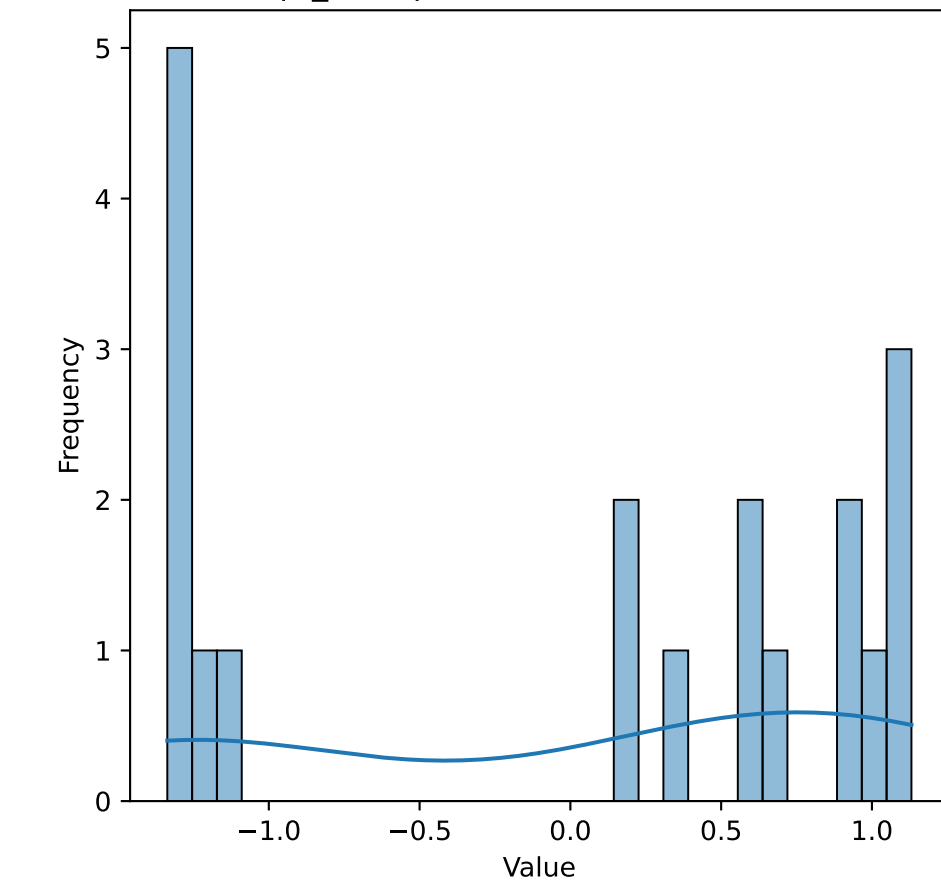
clr - rplo 197 (Actinobacteria)



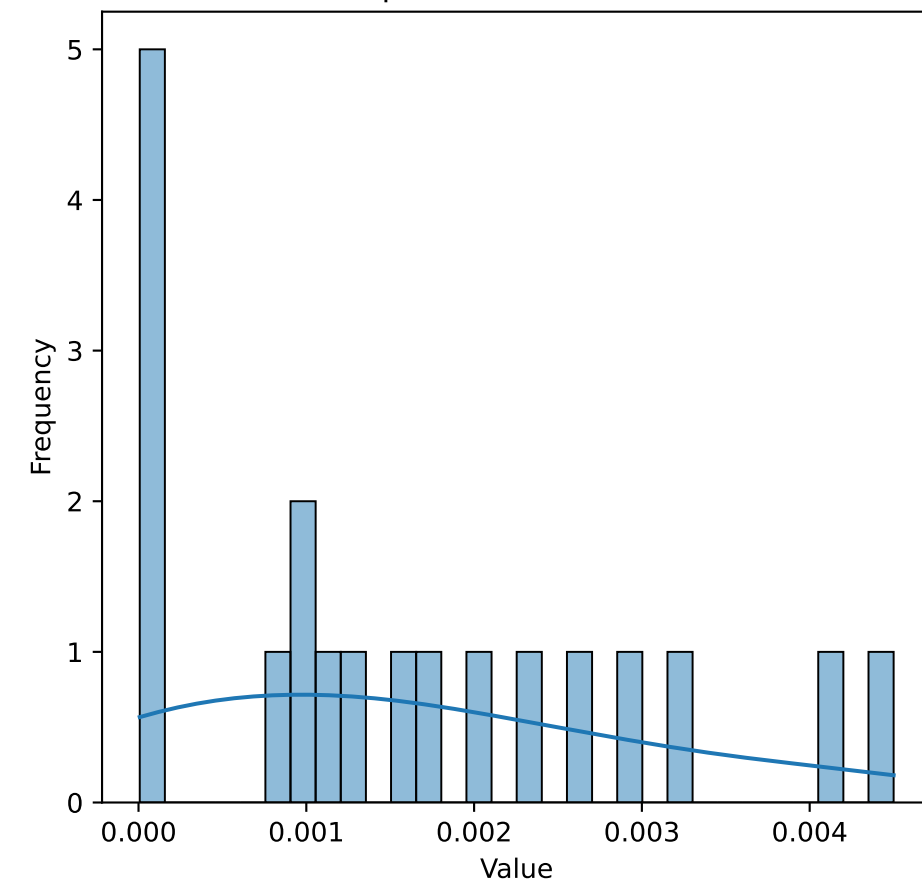
pt - rplo 197 (Actinobacteria)



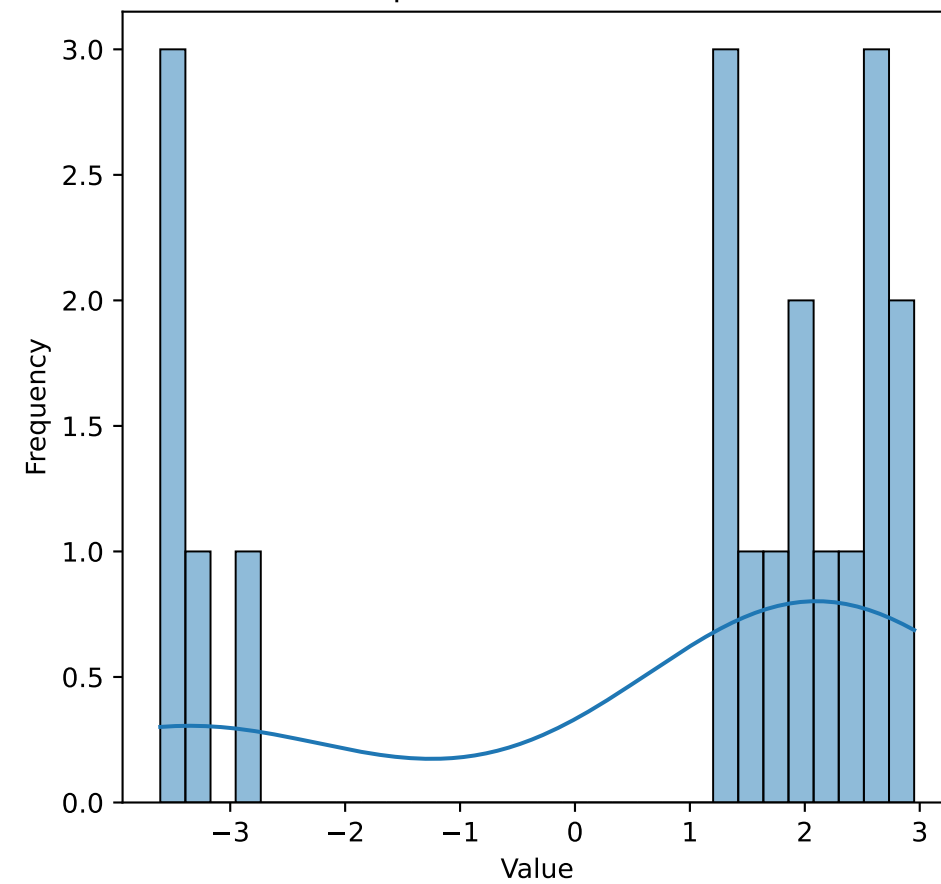
pt_clr - rplo 197 (Actinobacteria)



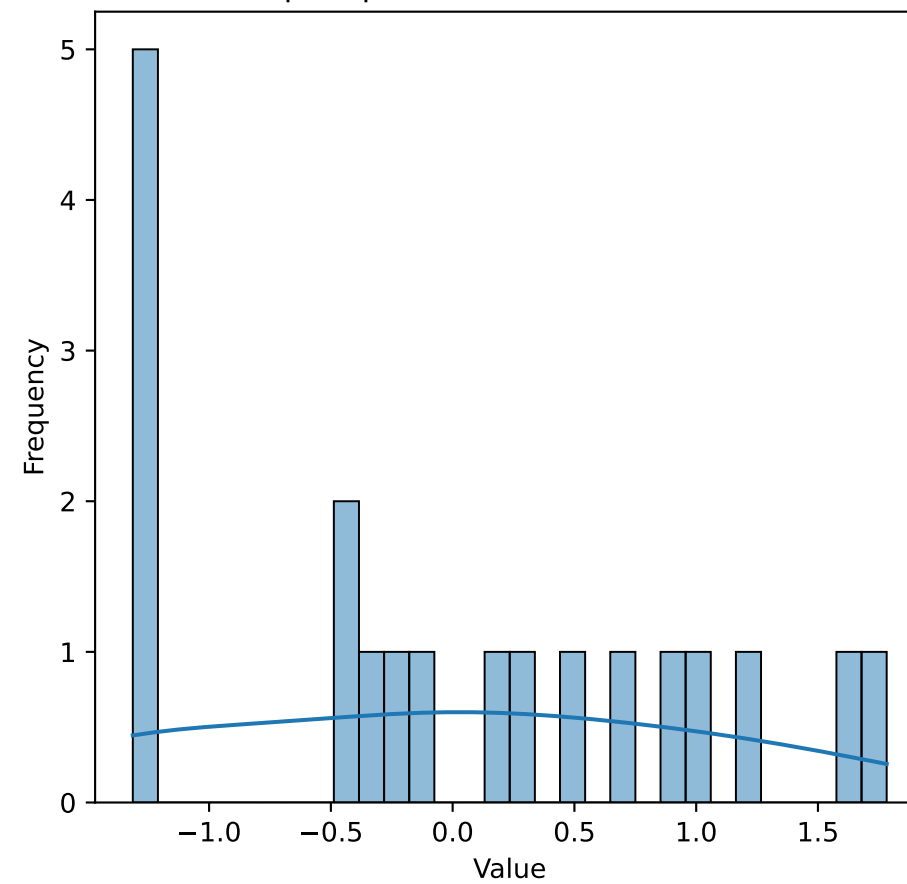
raw - rplo 198 (Acidobacteria)



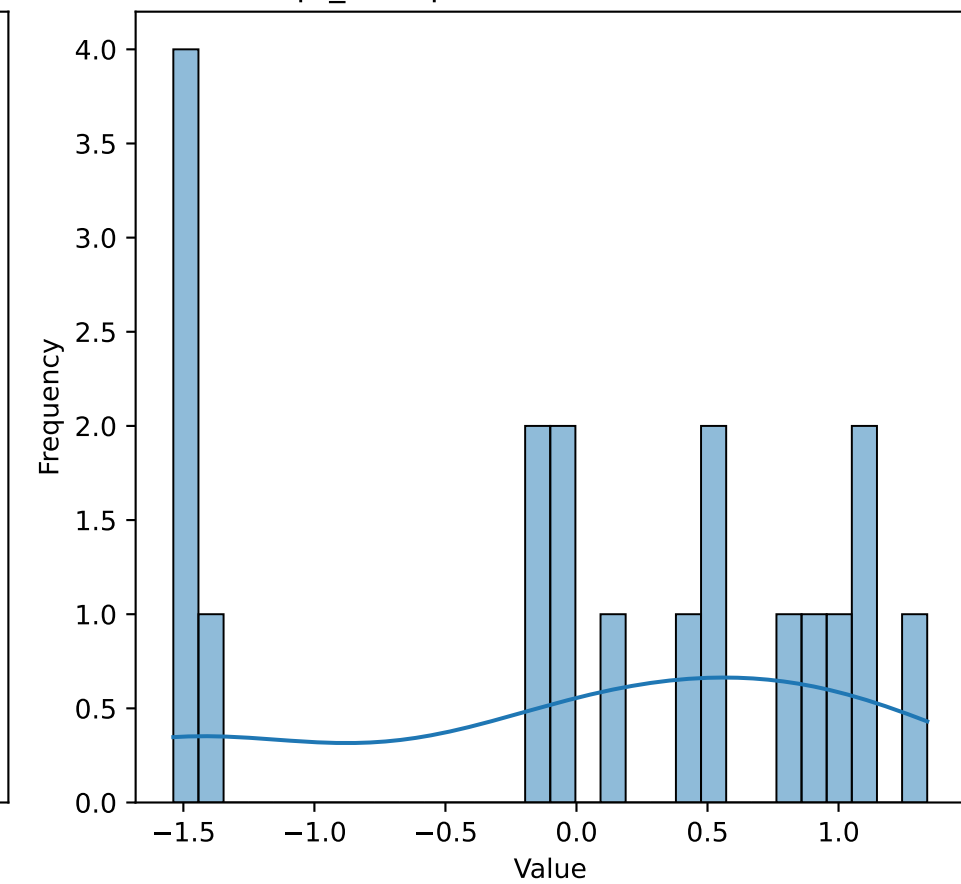
clr - rplo 198 (Acidobacteria)



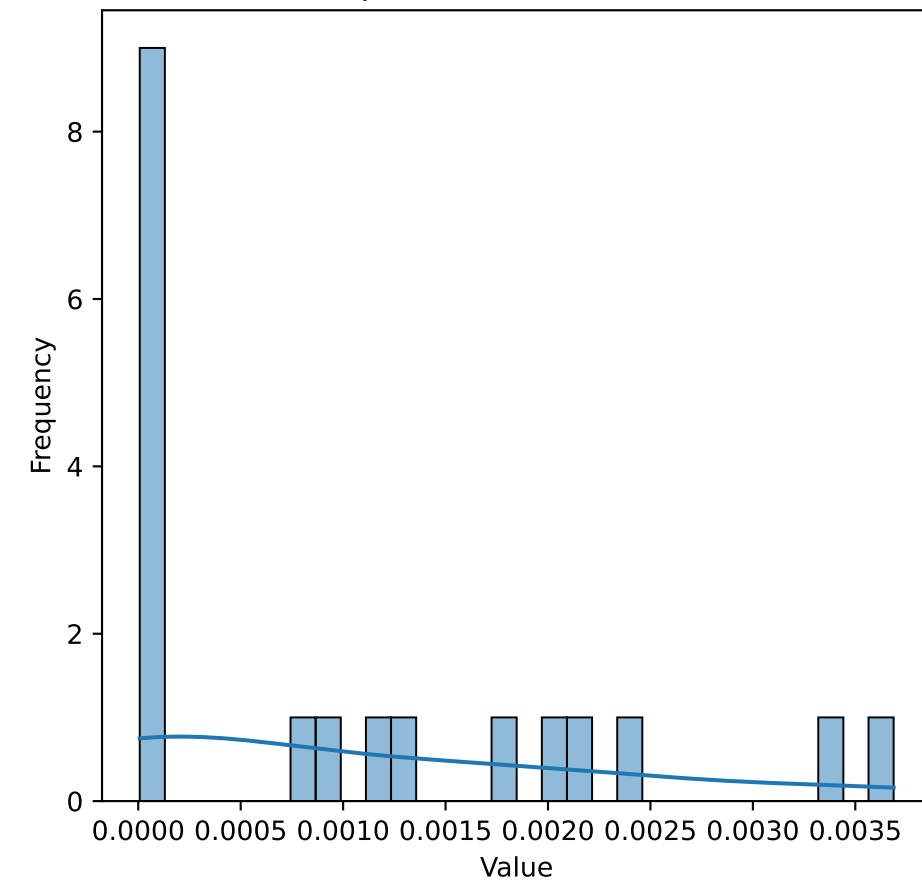
pt - rplo 198 (Acidobacteria)



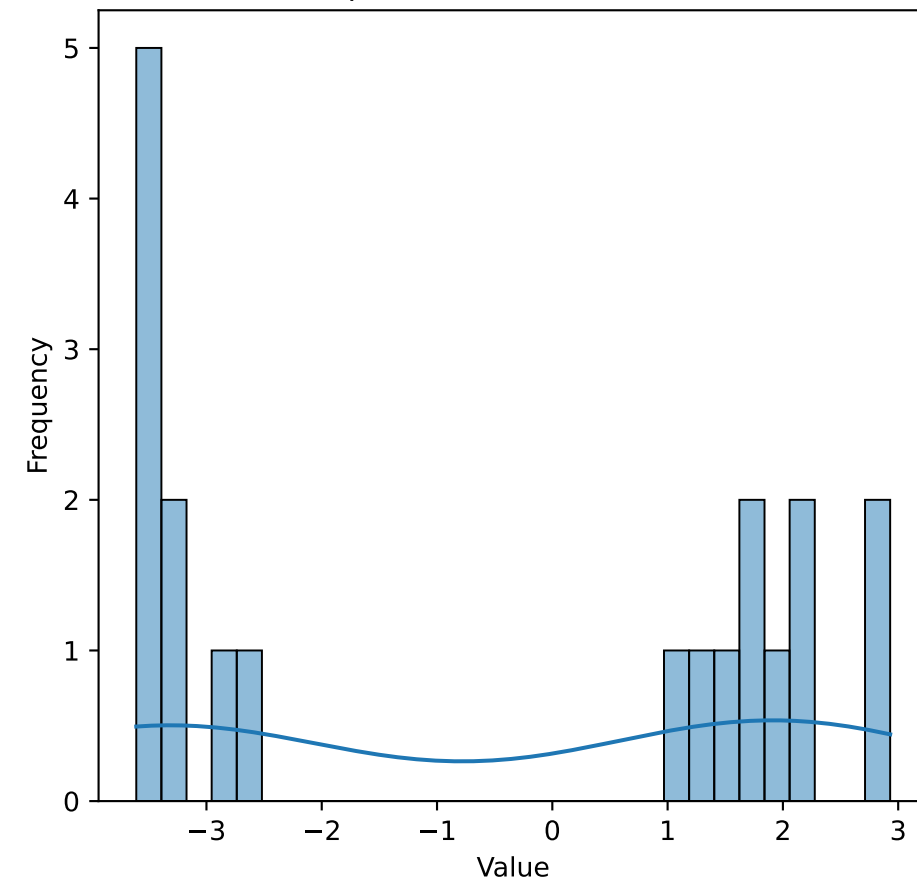
pt_clr - rplo 198 (Acidobacteria)



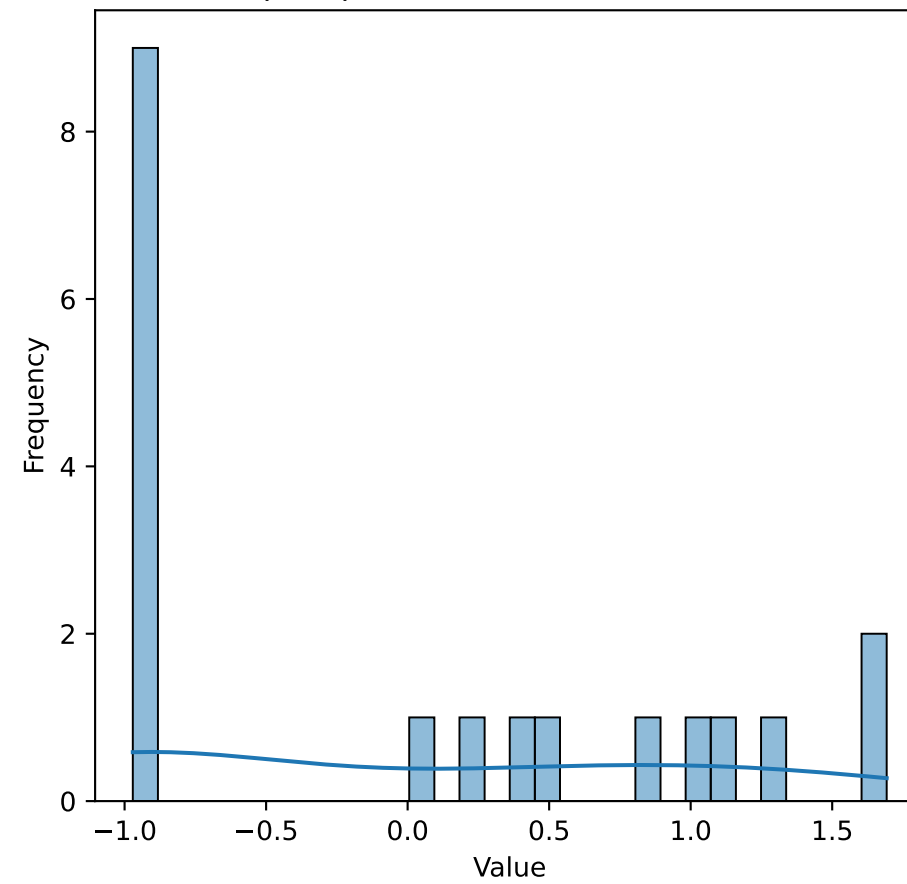
raw - rplo 199 (Thermobaculum)



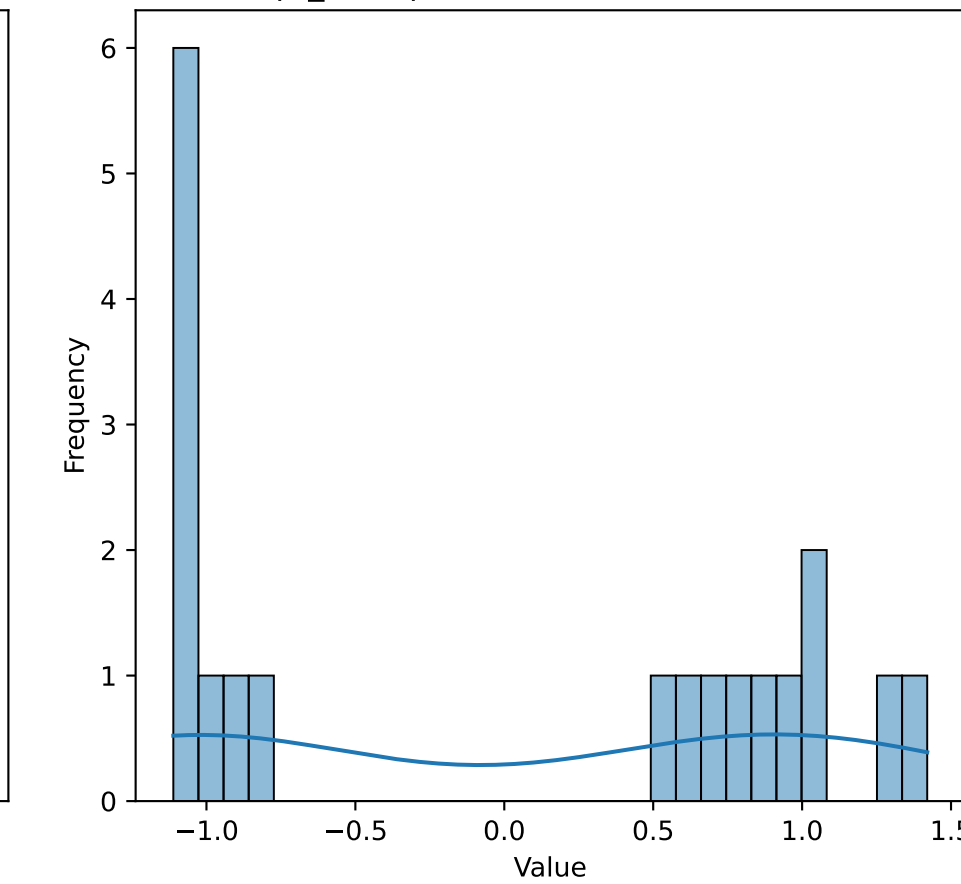
clr - rplo 199 (Thermobaculum)



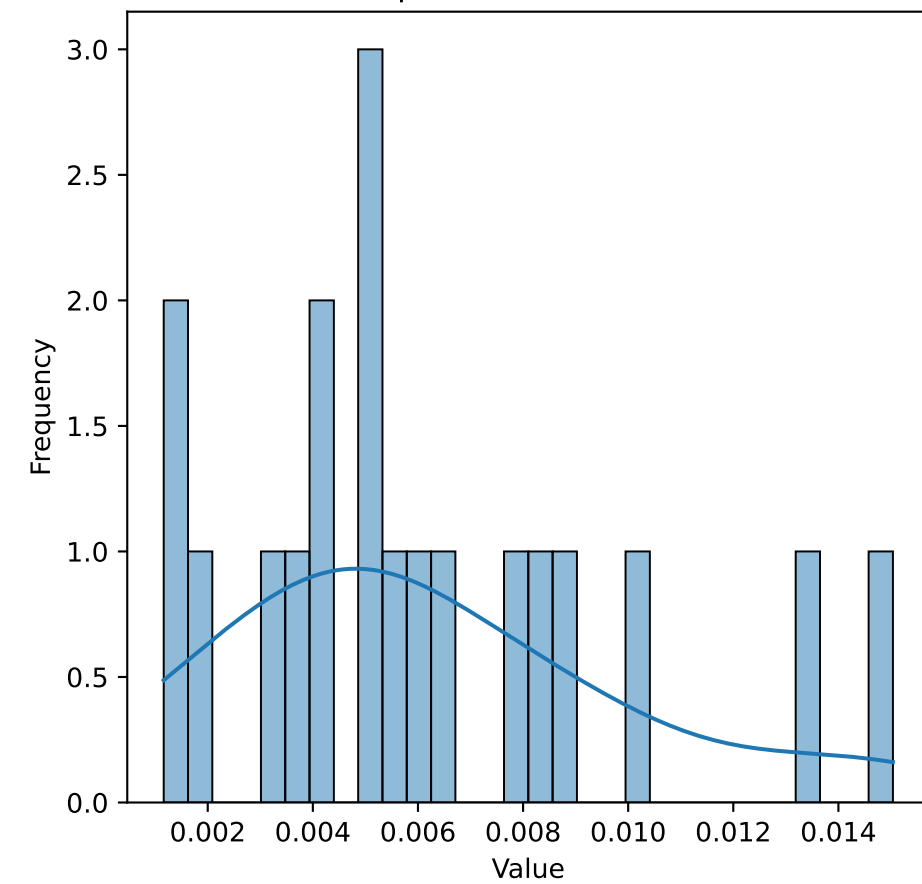
pt - rplo 199 (Thermobaculum)



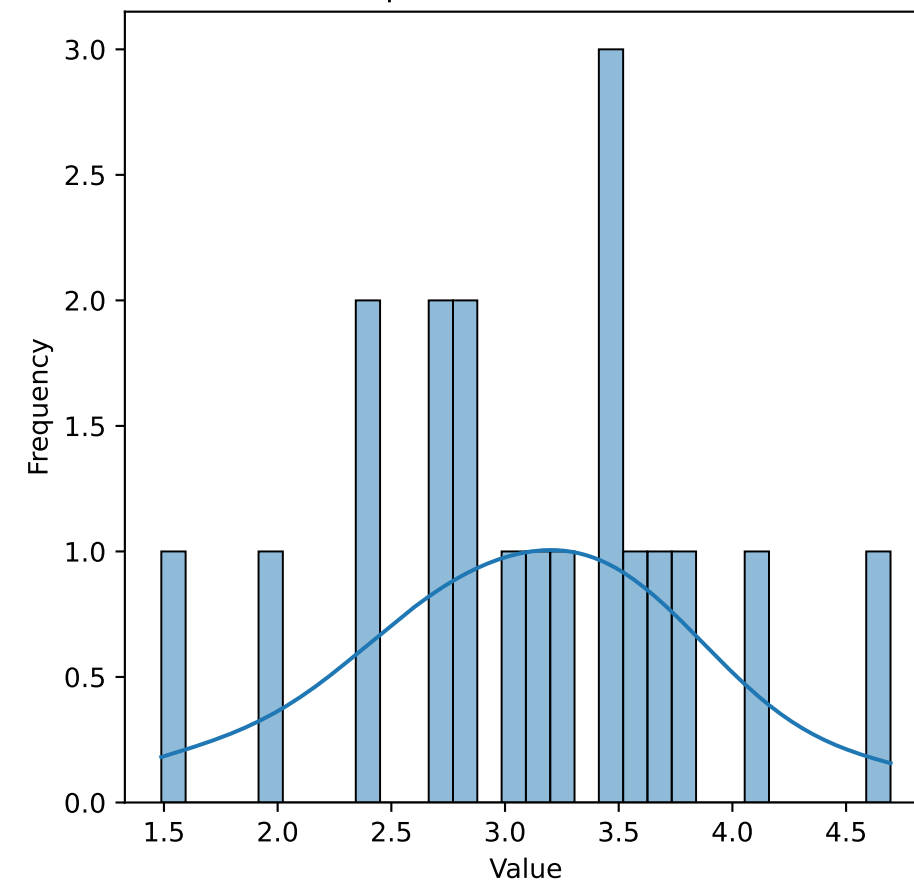
pt_clr - rplo 199 (Thermobaculum)



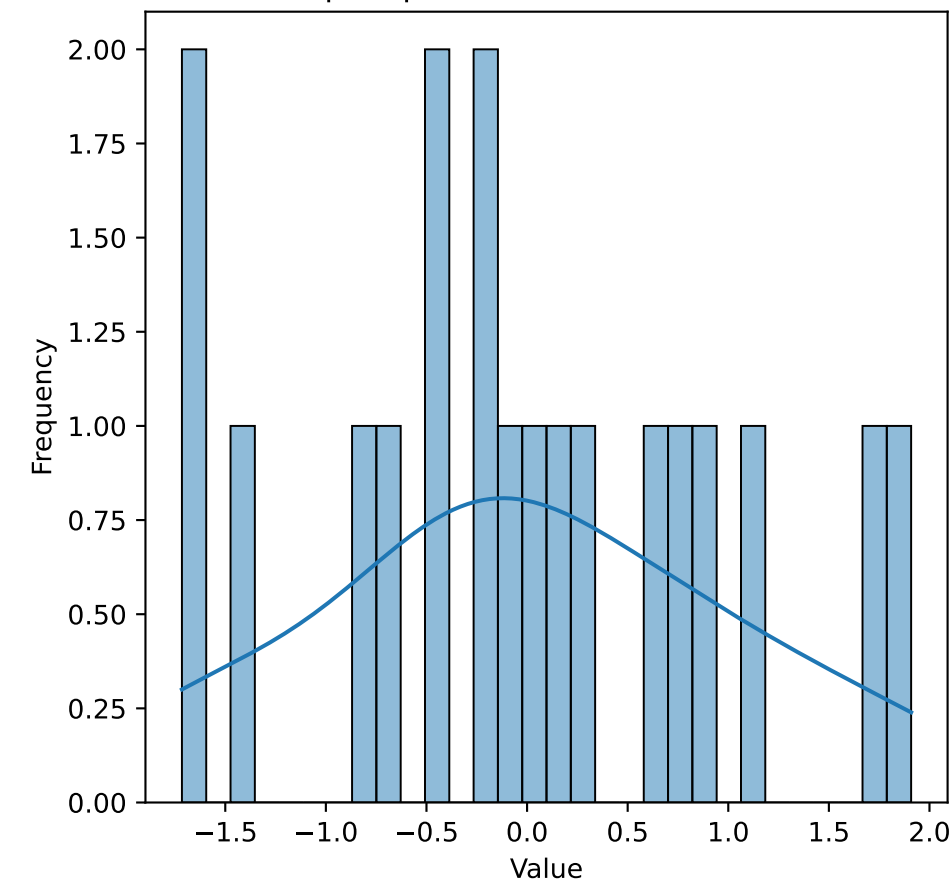
raw - rplo 20 (Actinobacteria)



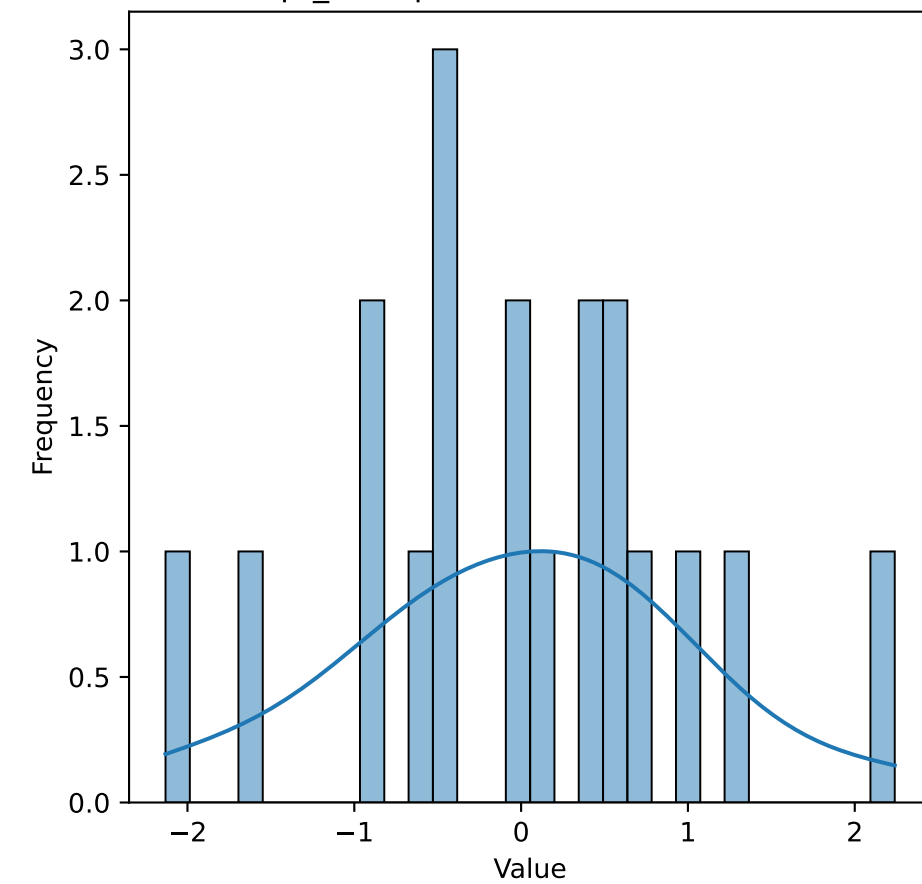
clr - rplo 20 (Actinobacteria)



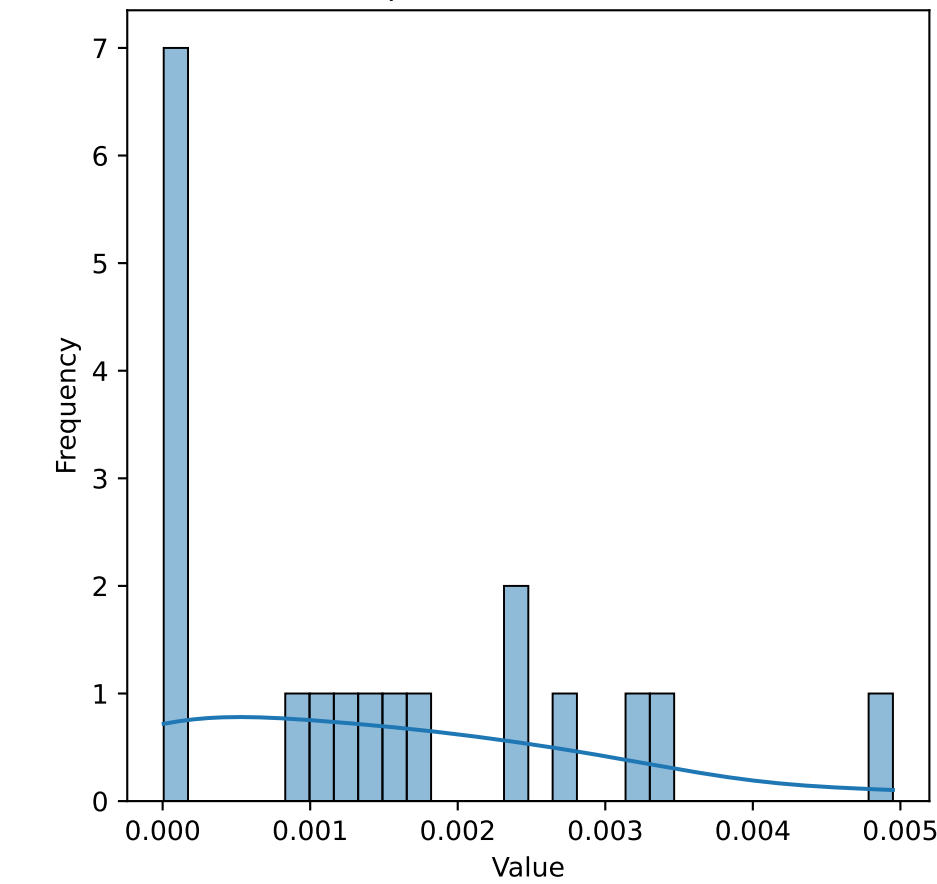
pt - rplo 20 (Actinobacteria)



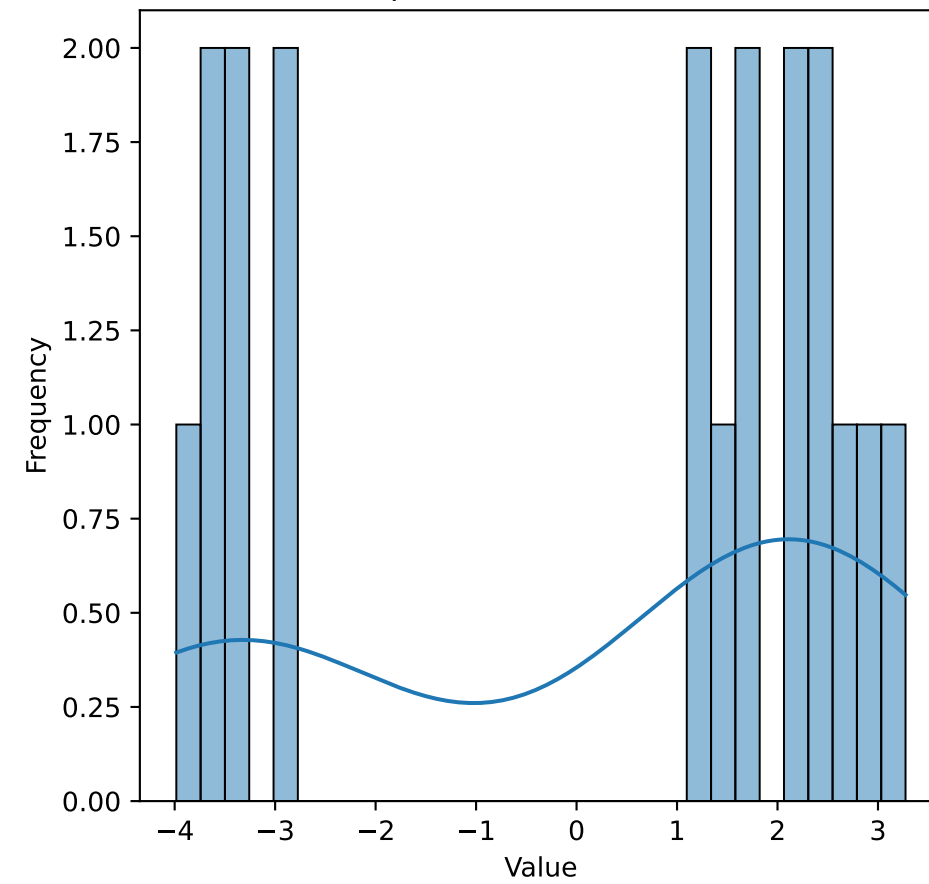
pt_clr - rplo 20 (Actinobacteria)



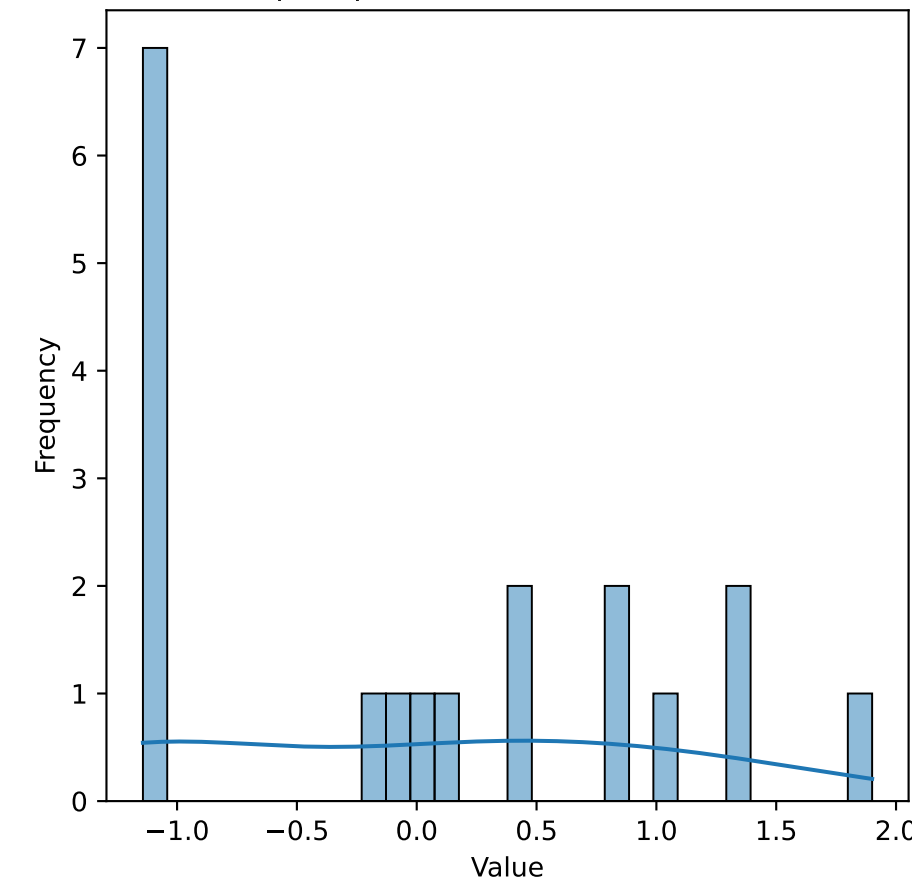
raw - rplo 200 (Actinobacteria)



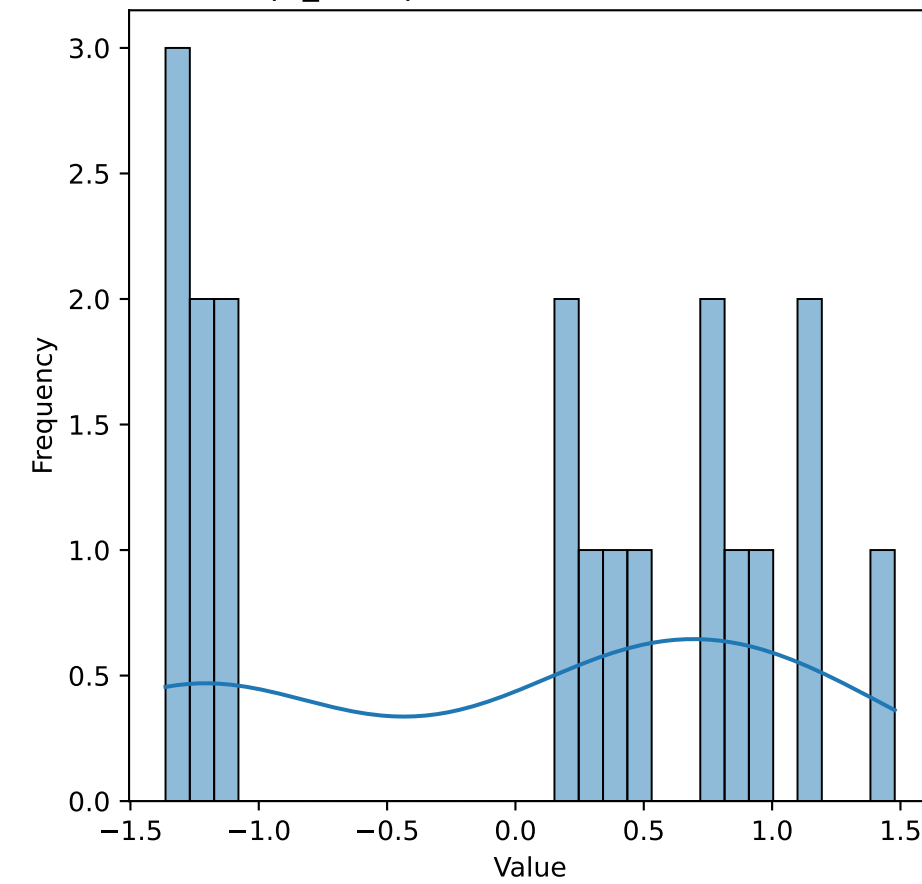
clr - rplo 200 (Actinobacteria)



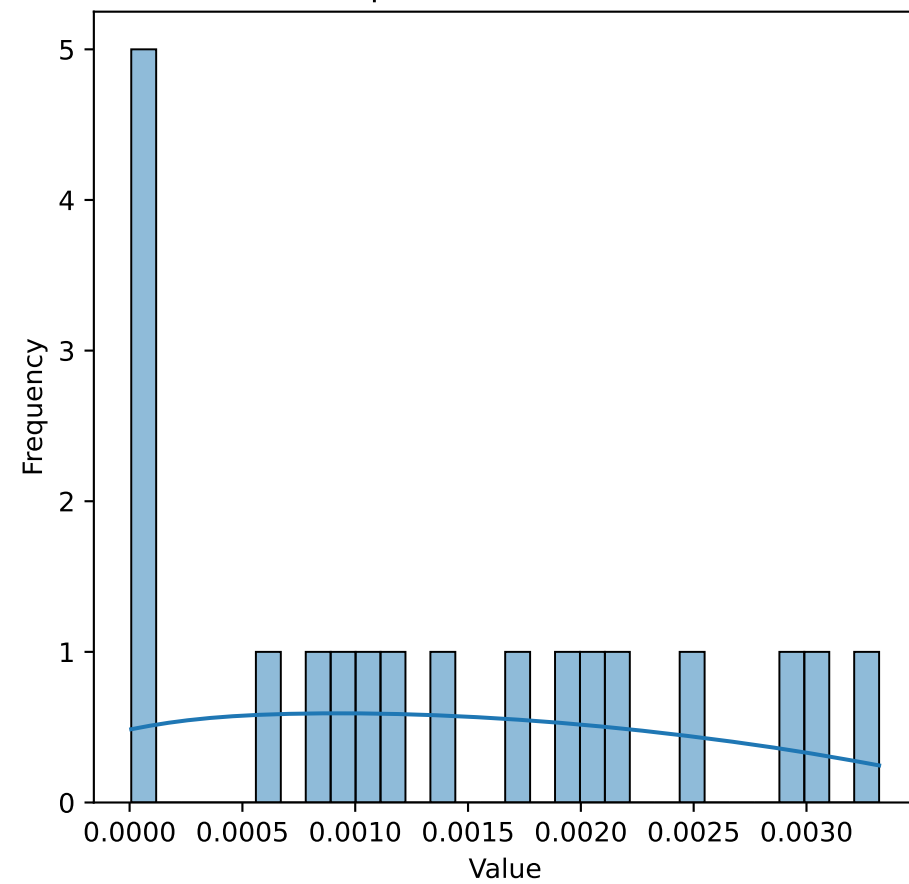
pt - rplo 200 (Actinobacteria)



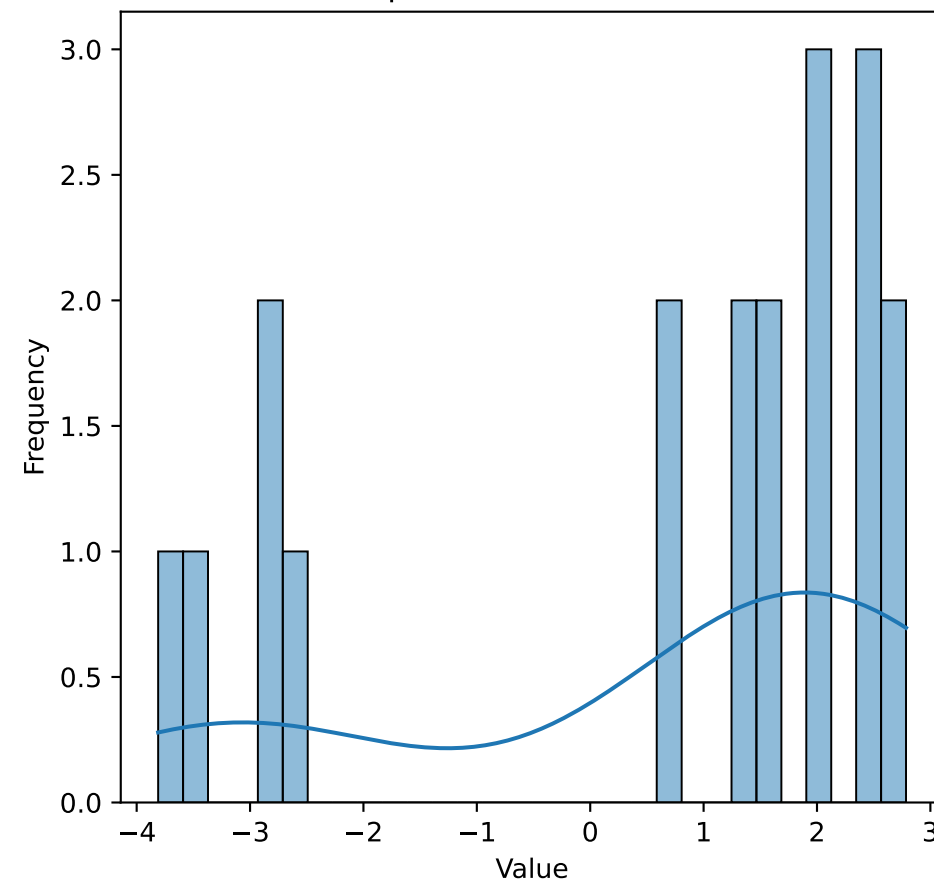
pt_clr - rplo 200 (Actinobacteria)



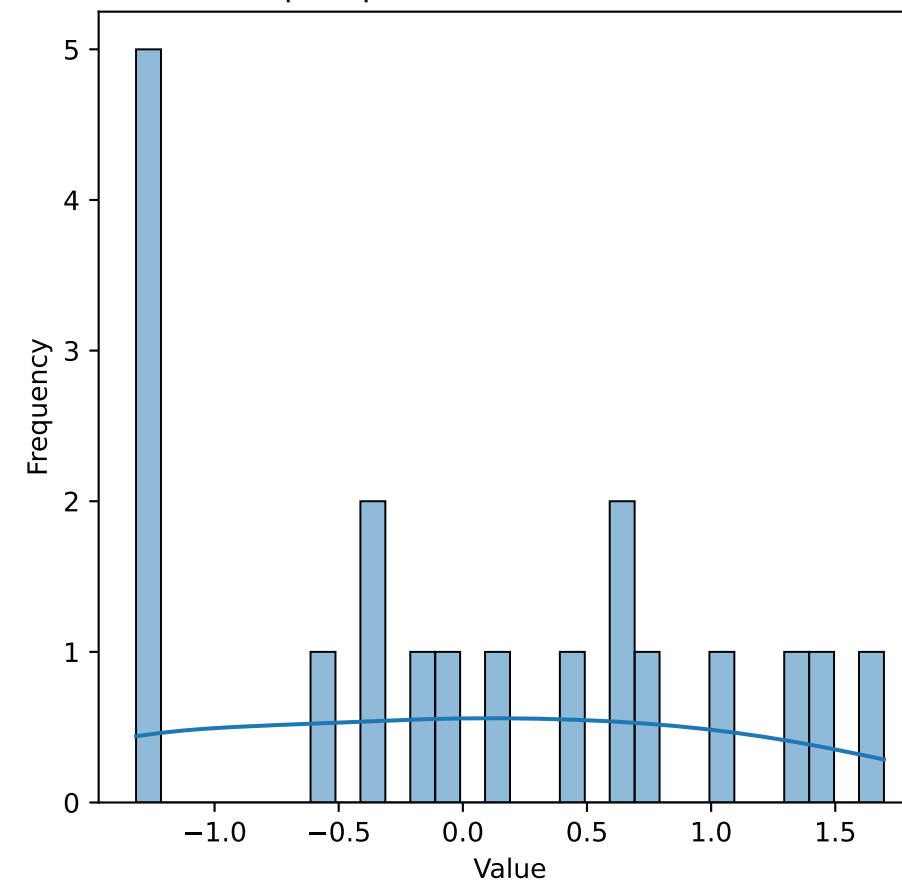
raw - rplo 201 (Acidobacteria)



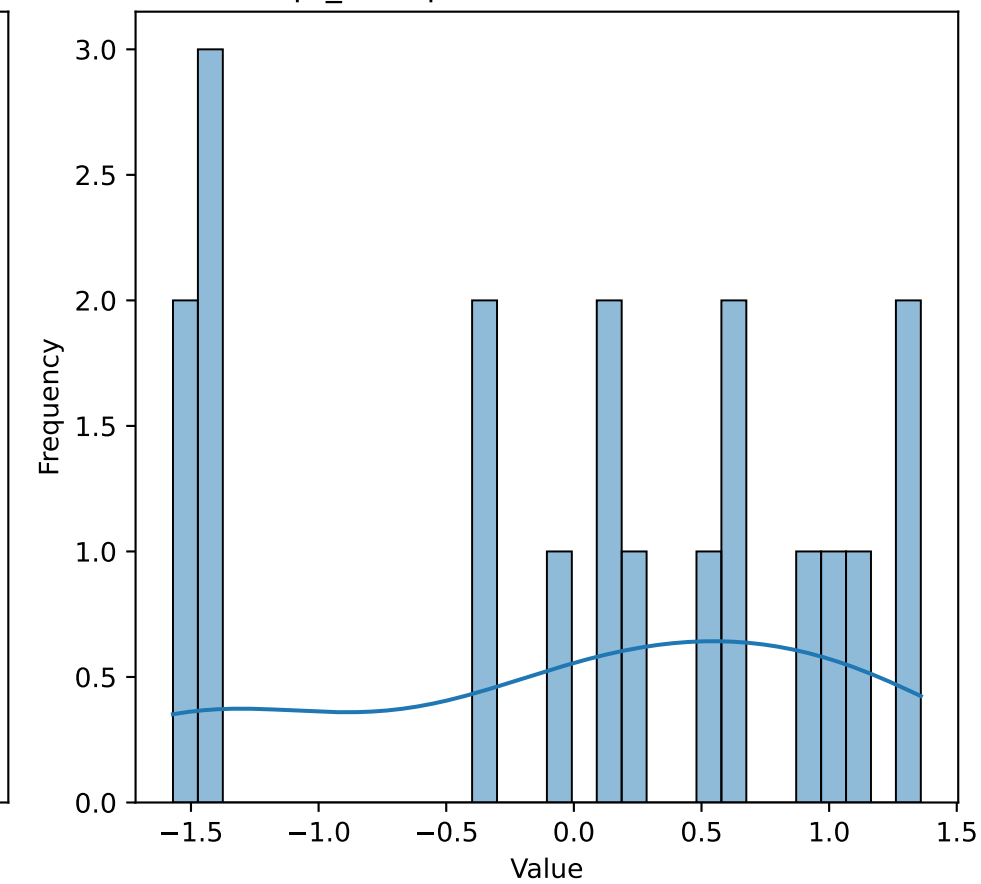
clr - rplo 201 (Acidobacteria)



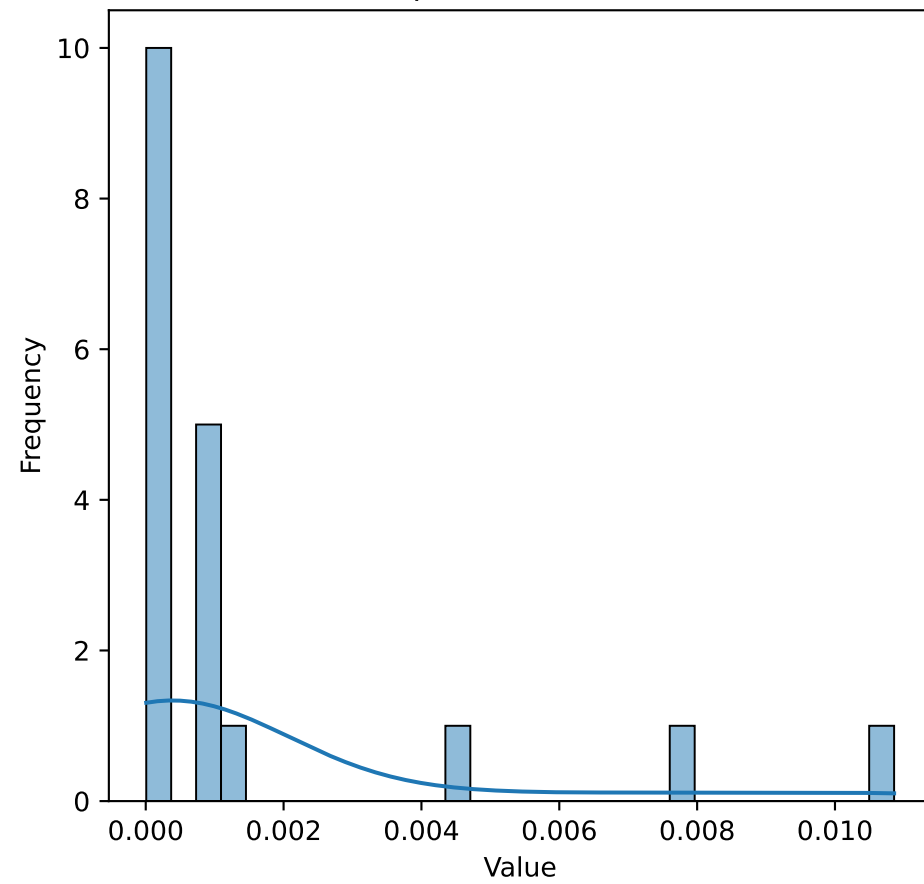
pt - rplo 201 (Acidobacteria)



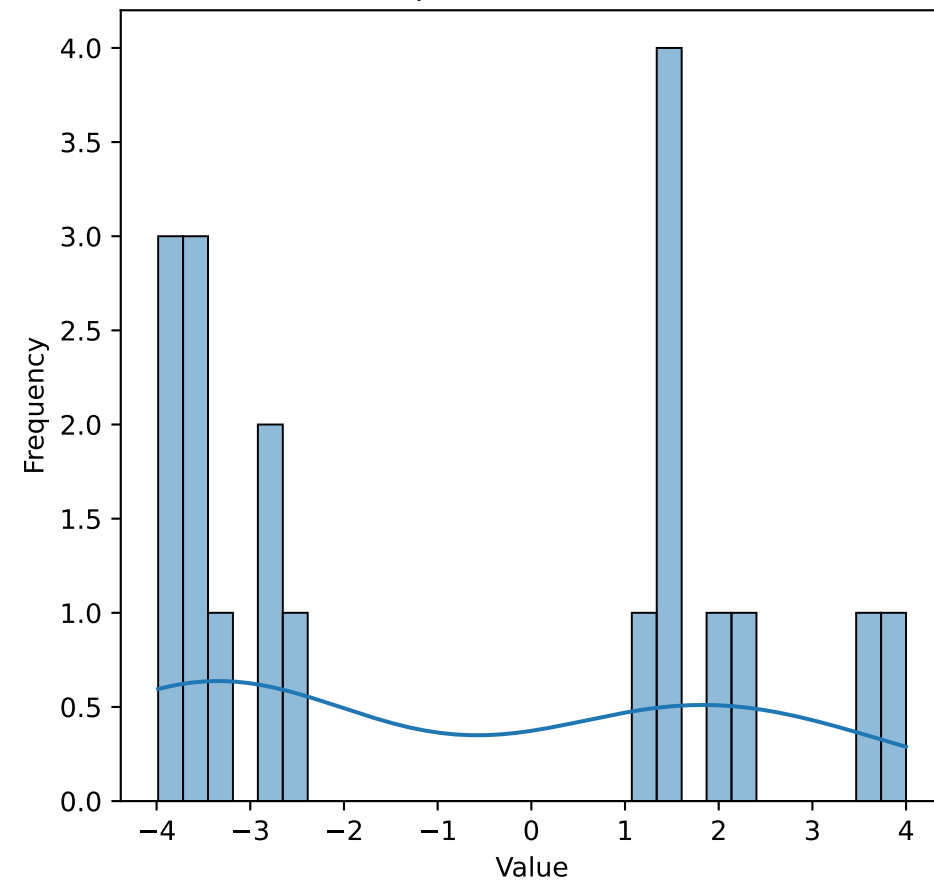
pt_clr - rplo 201 (Acidobacteria)



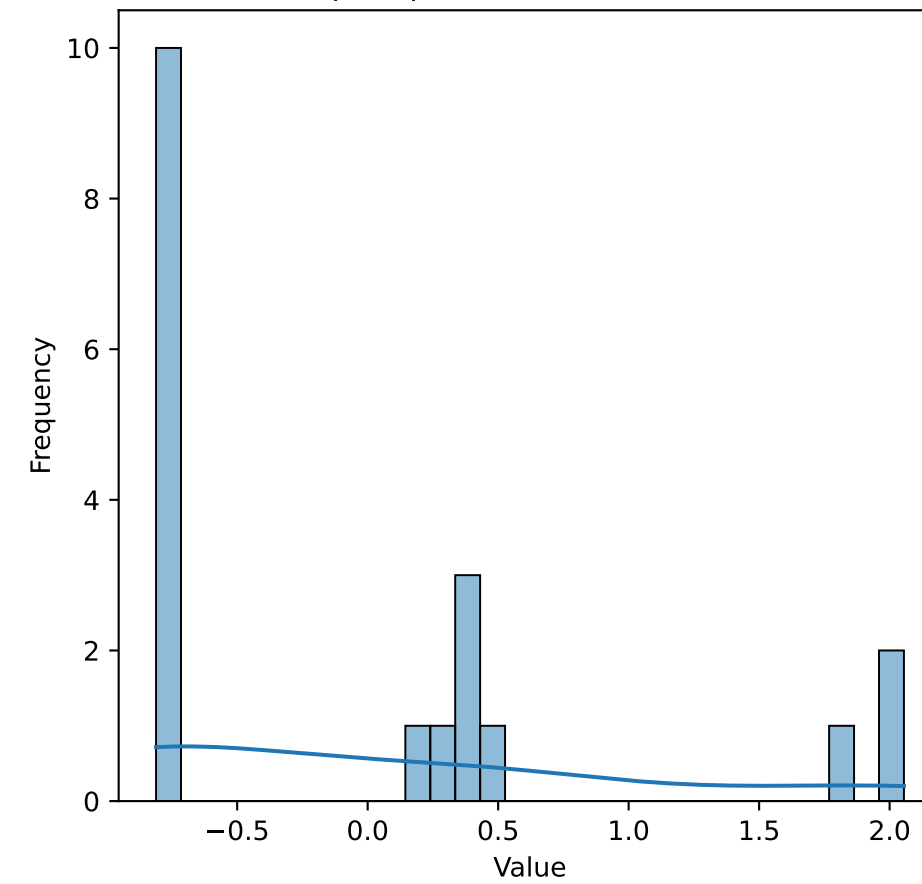
raw - rplo 202 (Firmicutes)



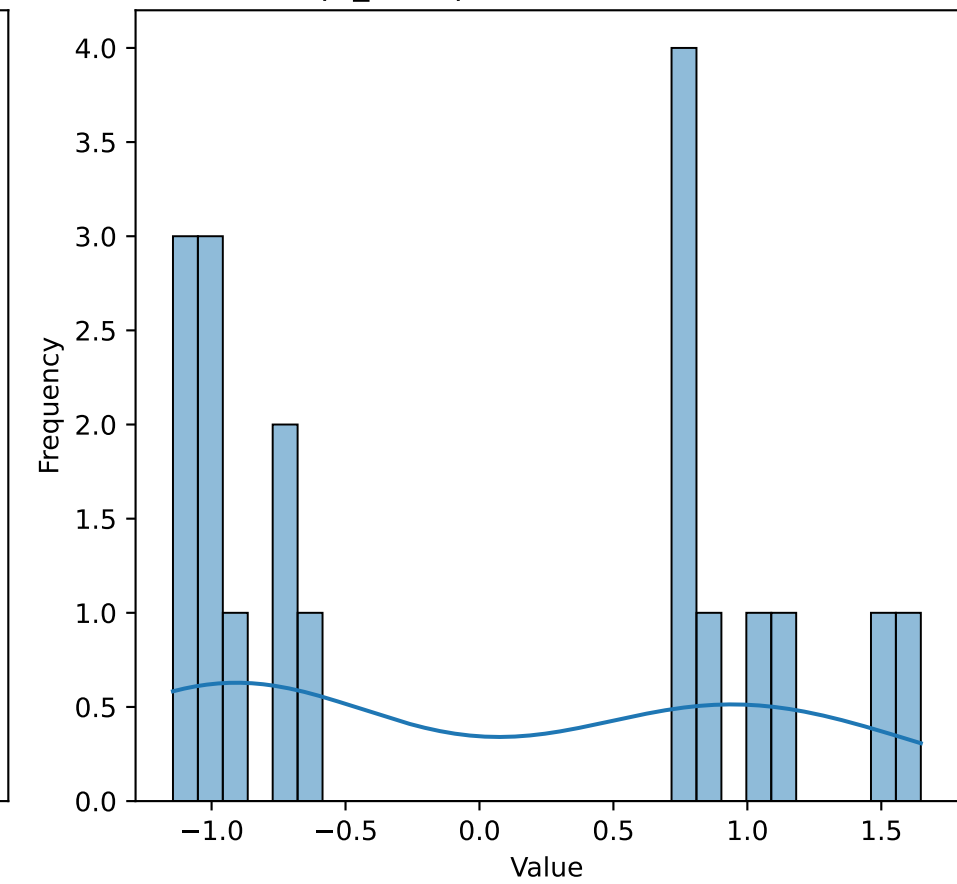
clr - rplo 202 (Firmicutes)



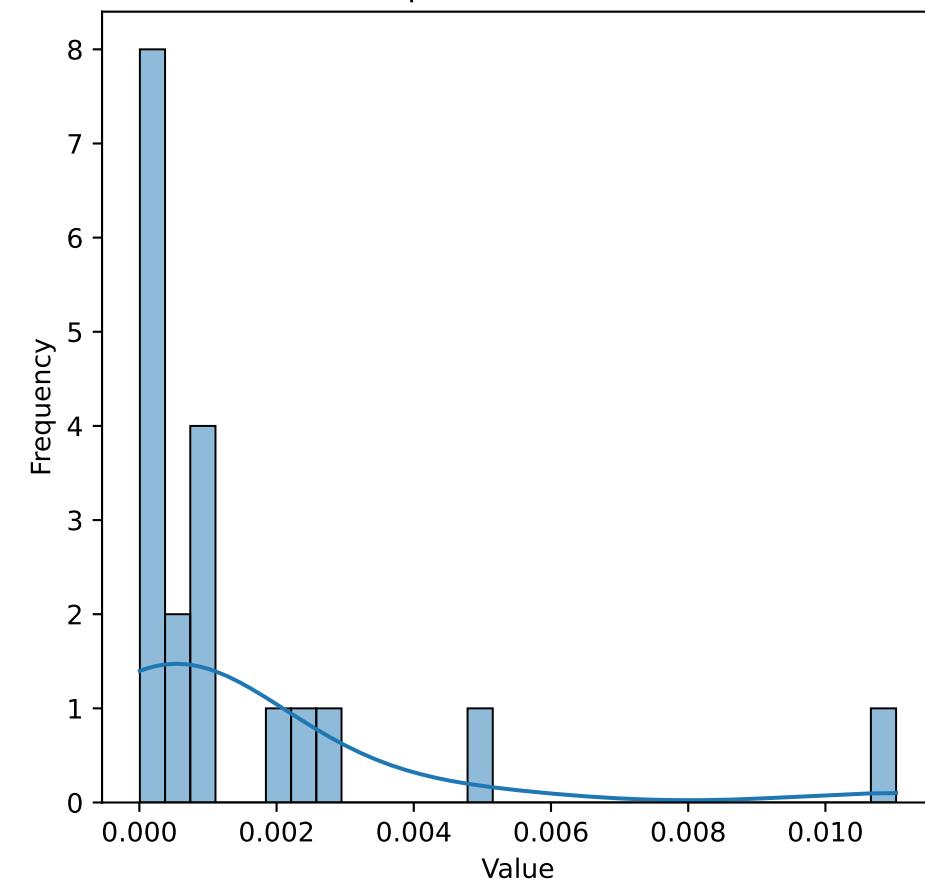
pt - rplo 202 (Firmicutes)



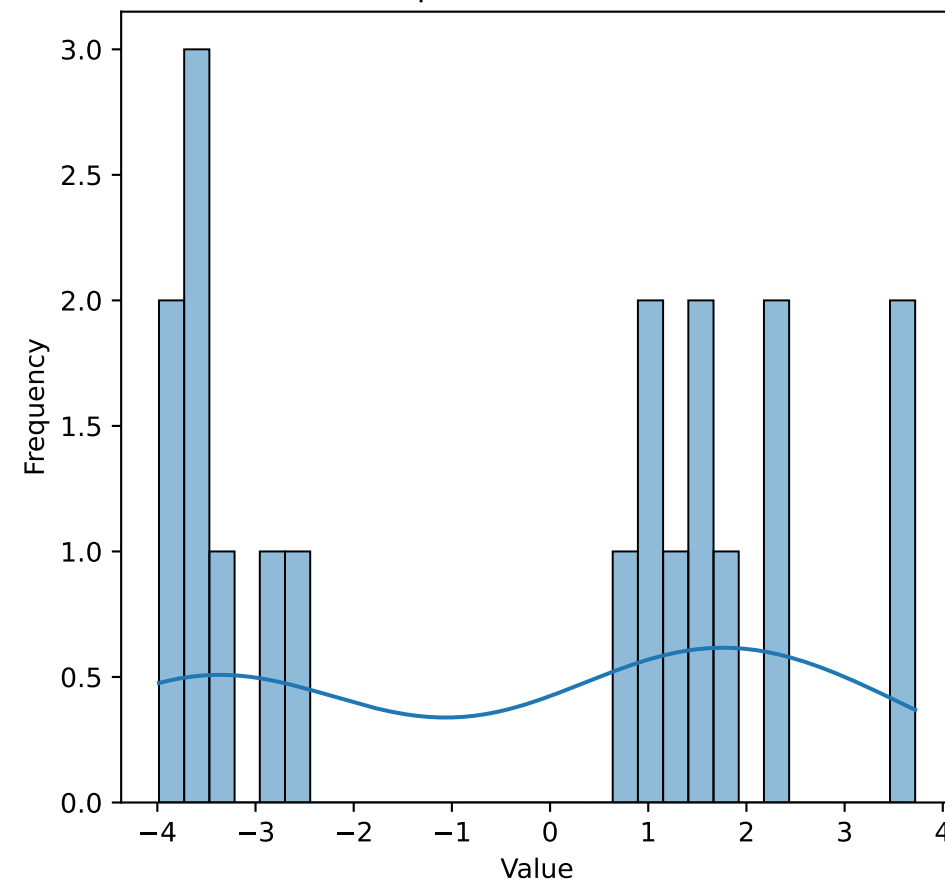
pt_clr - rplo 202 (Firmicutes)



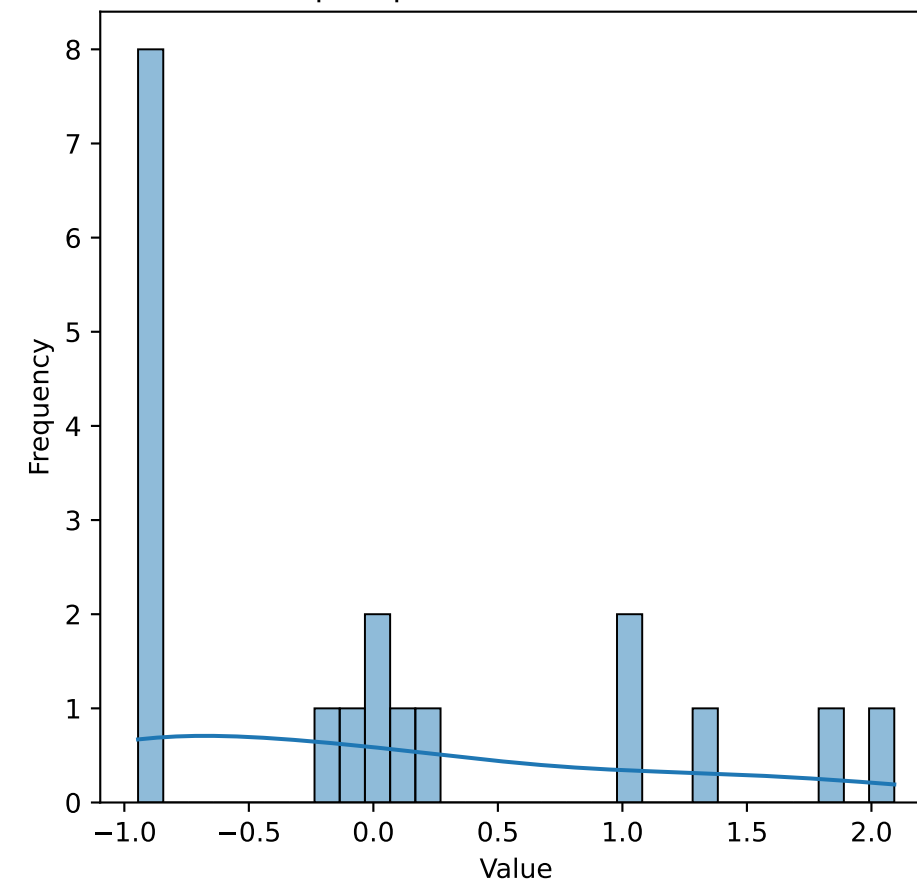
raw - rplo 203 (Chloroflexi)



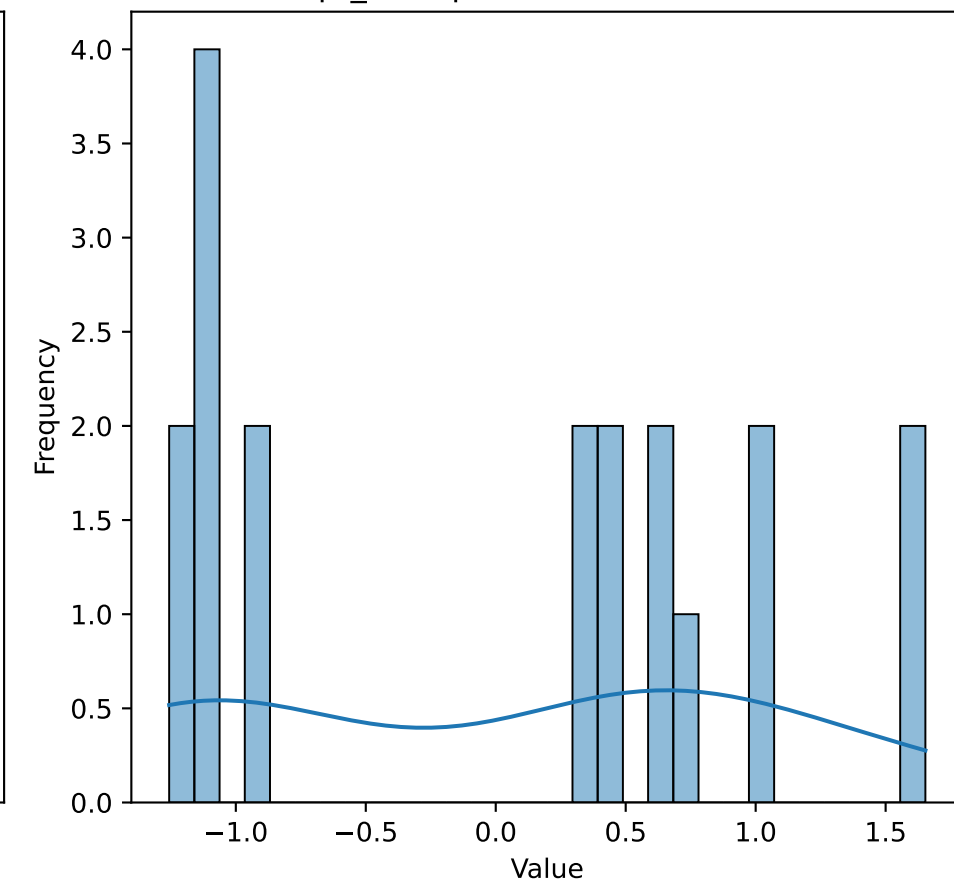
clr - rplo 203 (Chloroflexi)



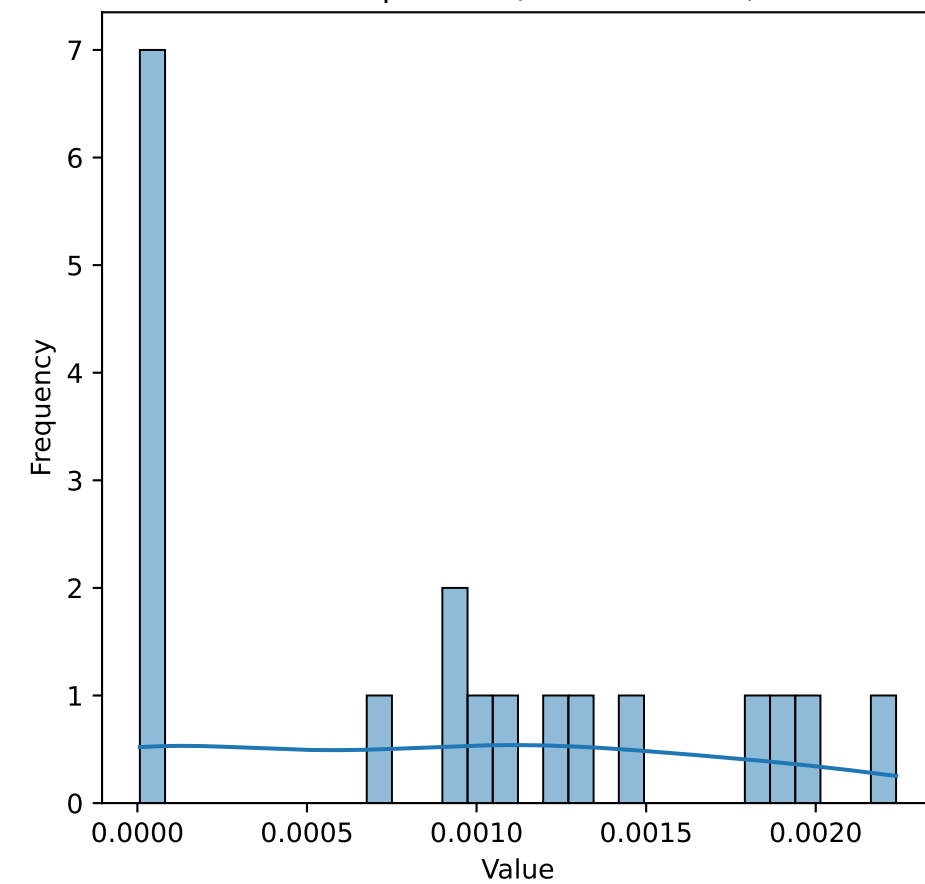
pt - rplo 203 (Chloroflexi)



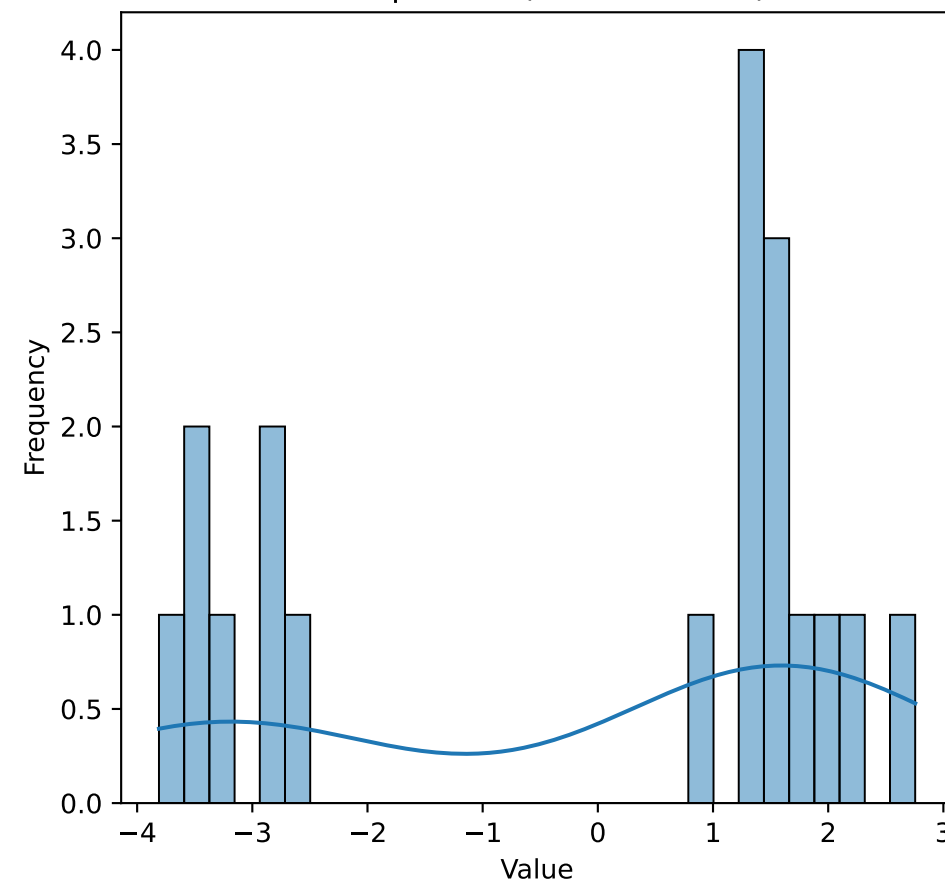
pt_clr - rplo 203 (Chloroflexi)



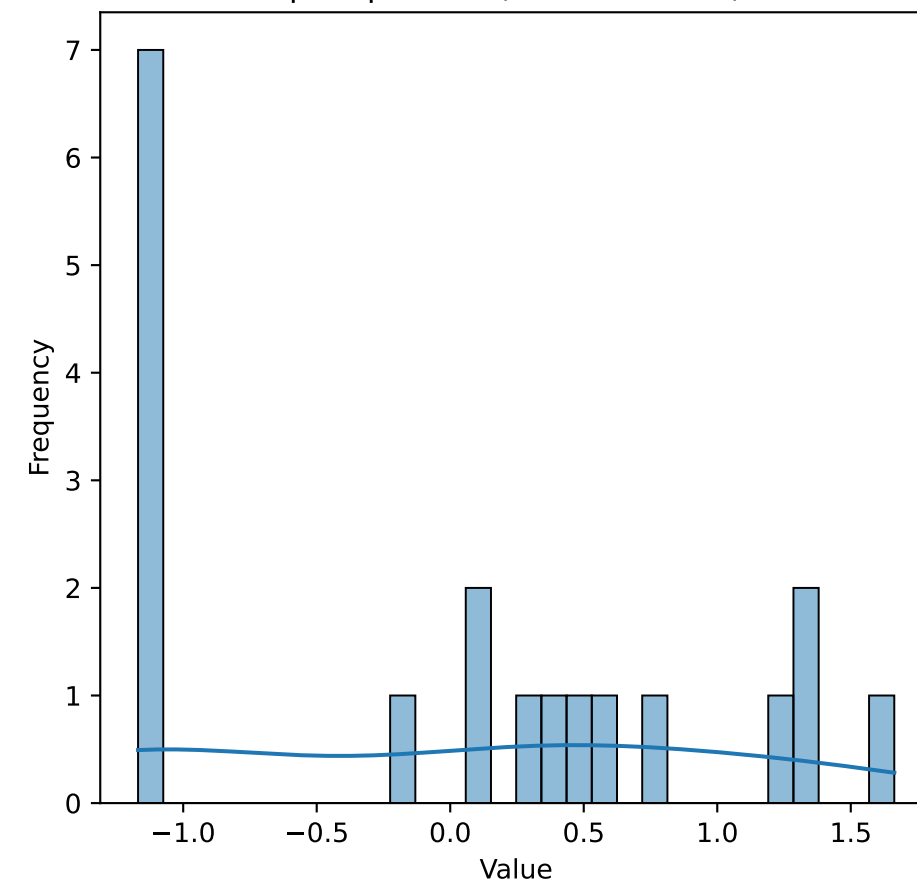
raw - rplo 204 (Bacteroidetes)



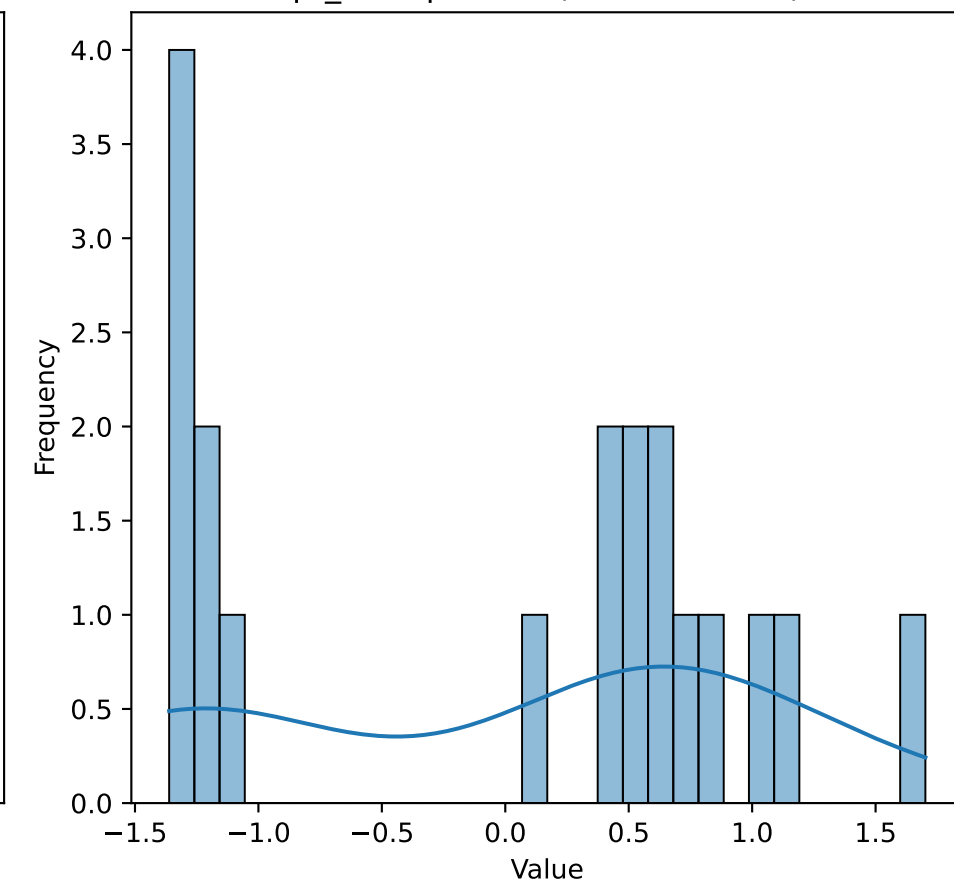
clr - rplo 204 (Bacteroidetes)



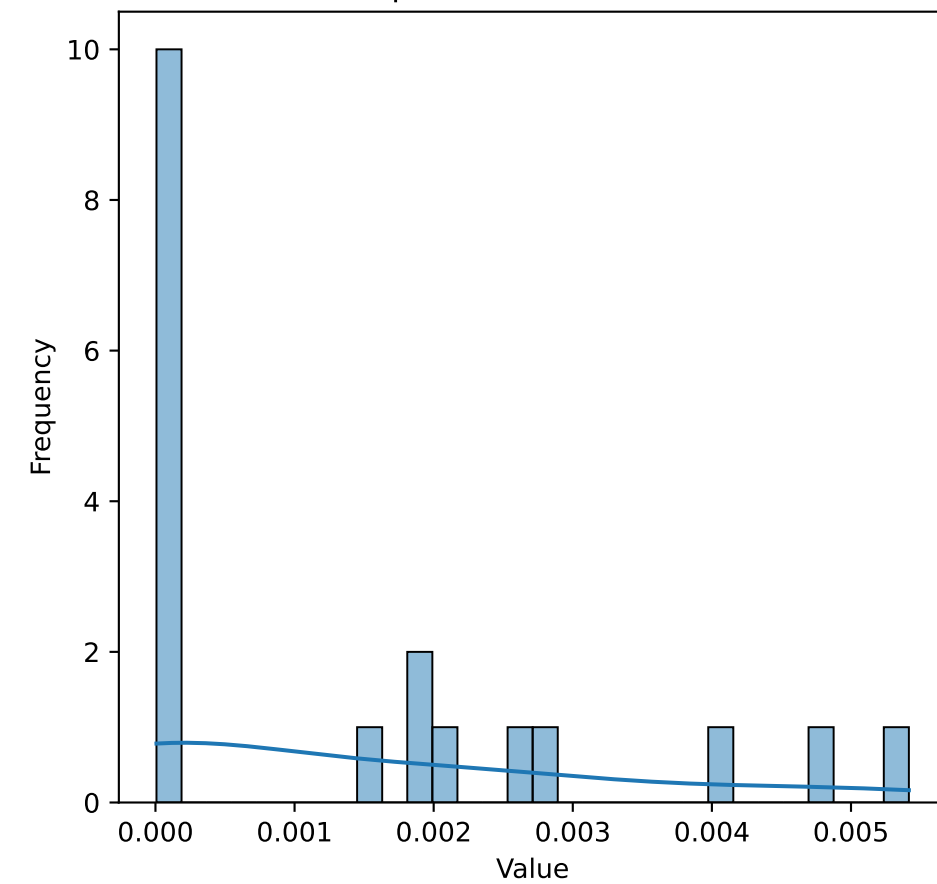
pt - rplo 204 (Bacteroidetes)



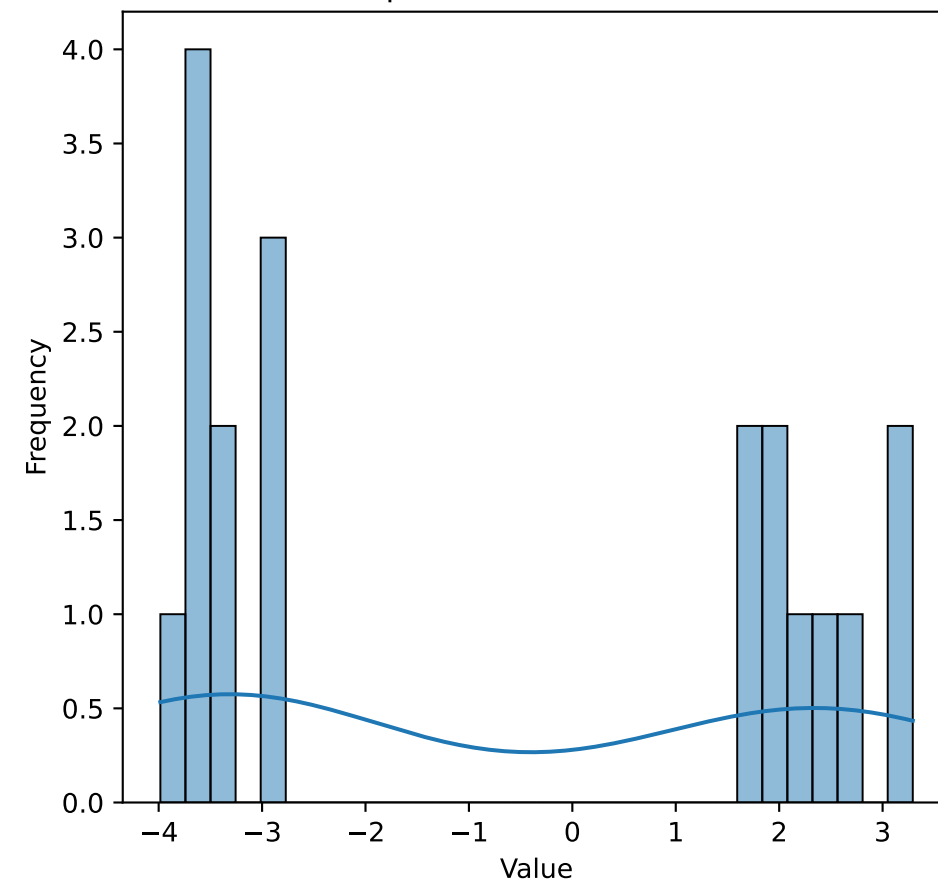
pt_clr - rplo 204 (Bacteroidetes)



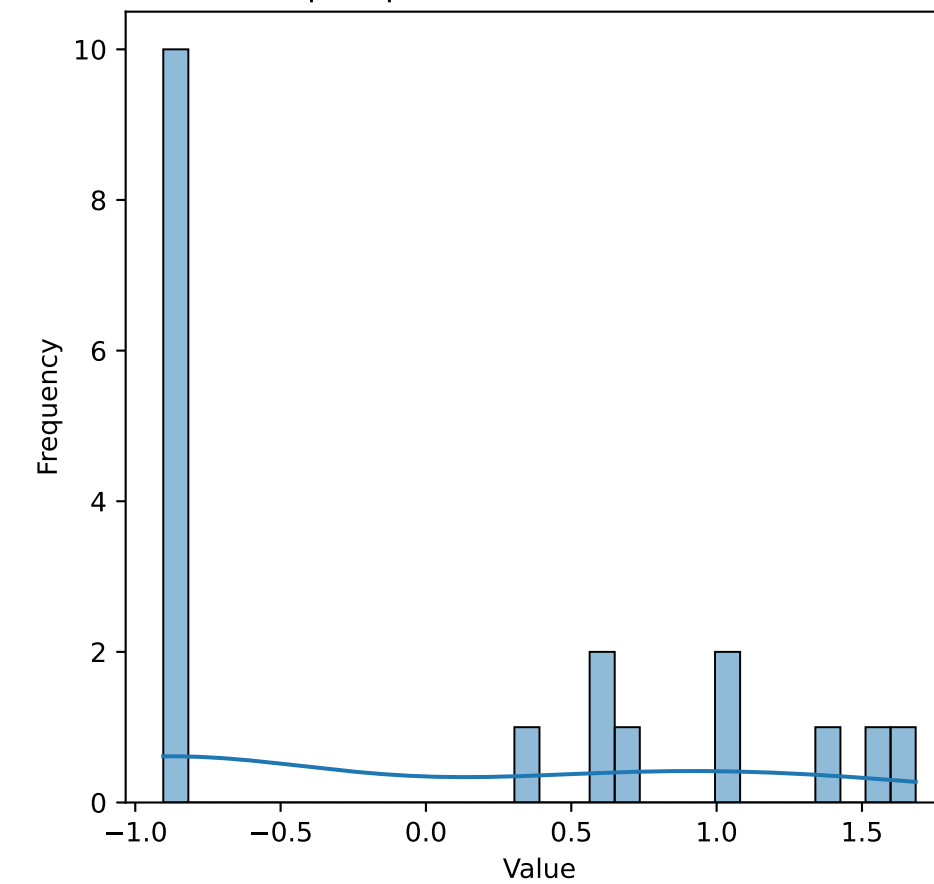
raw - rplo 206 (Actinobacteria)



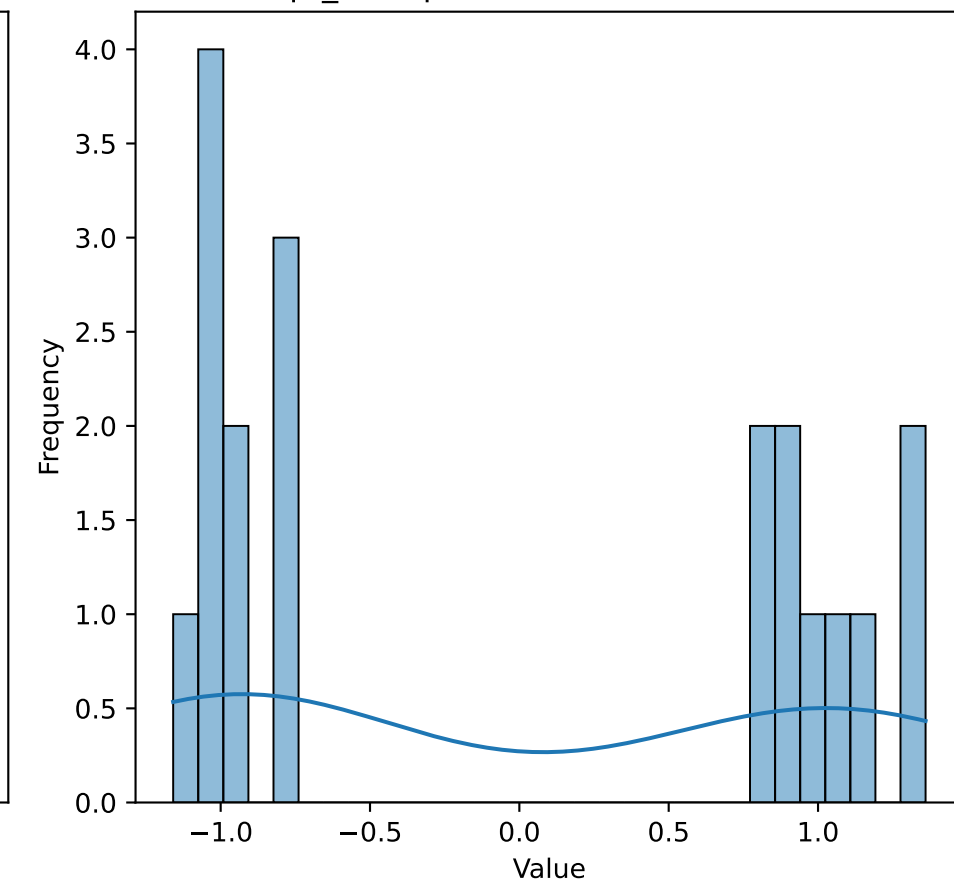
clr - rplo 206 (Actinobacteria)



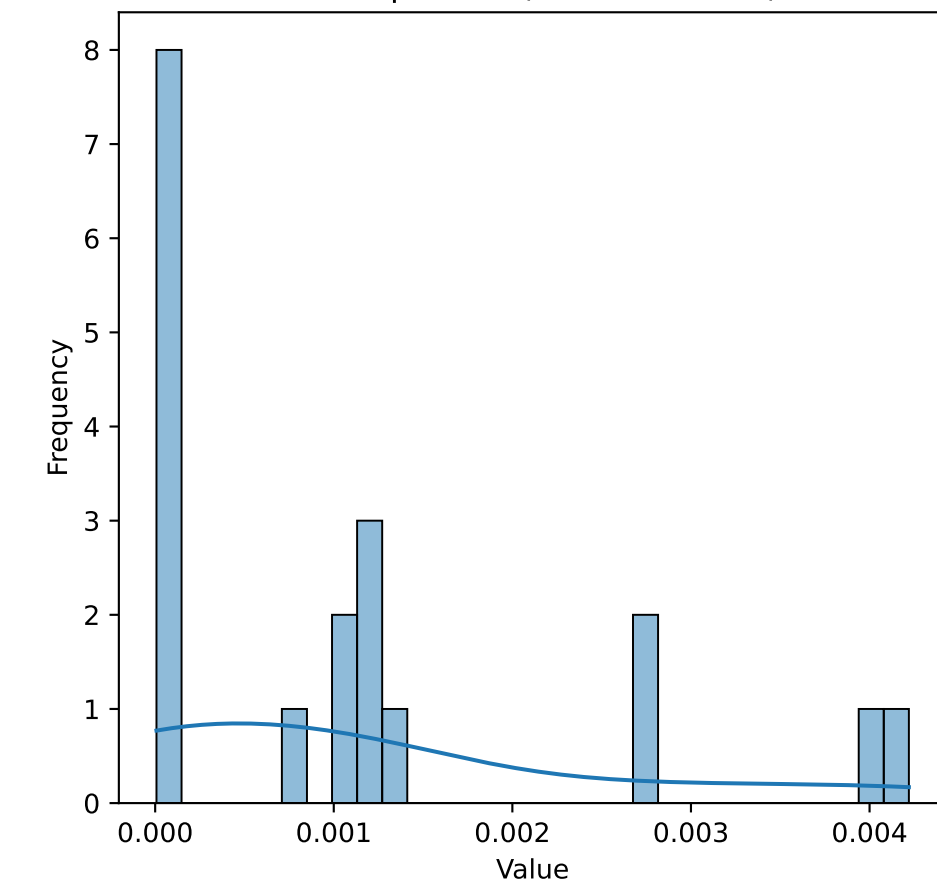
pt - rplo 206 (Actinobacteria)



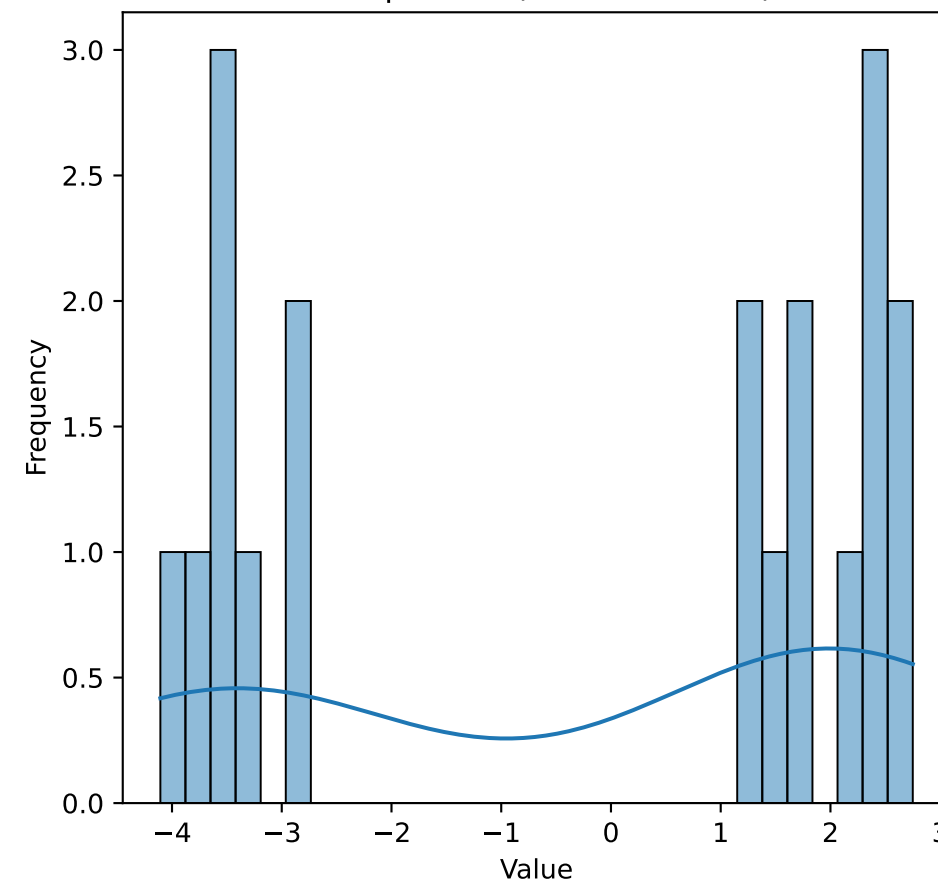
pt_clr - rplo 206 (Actinobacteria)



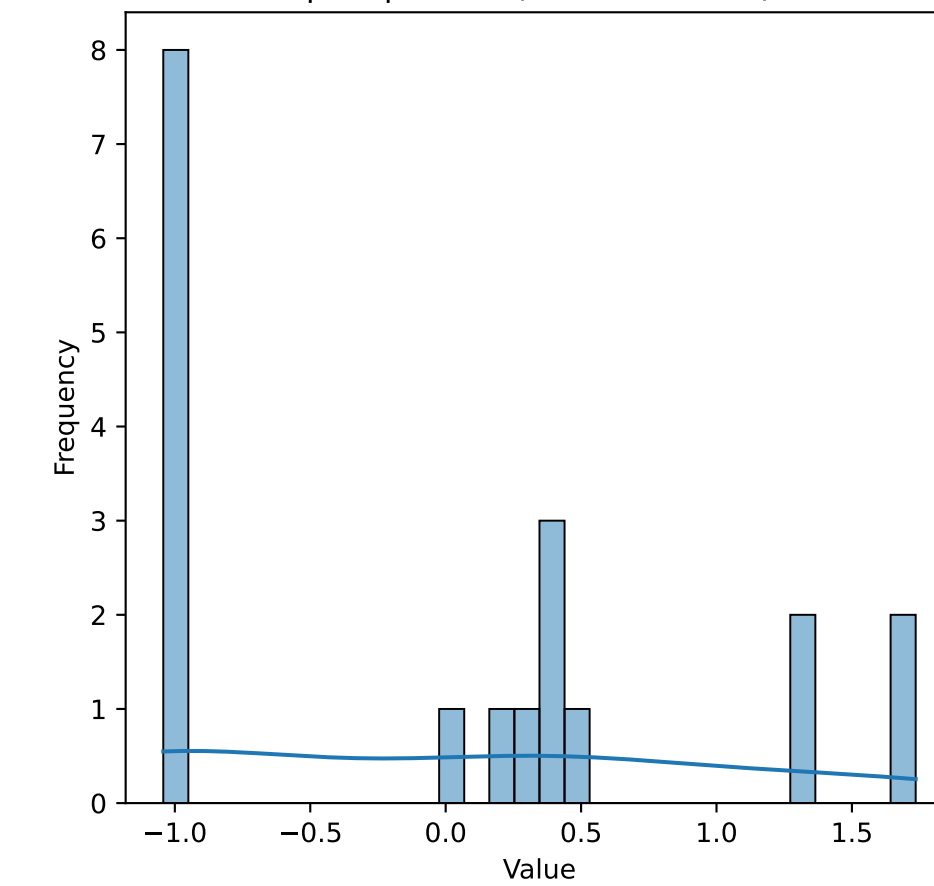
raw - rplo 209 (Proteobacteria)



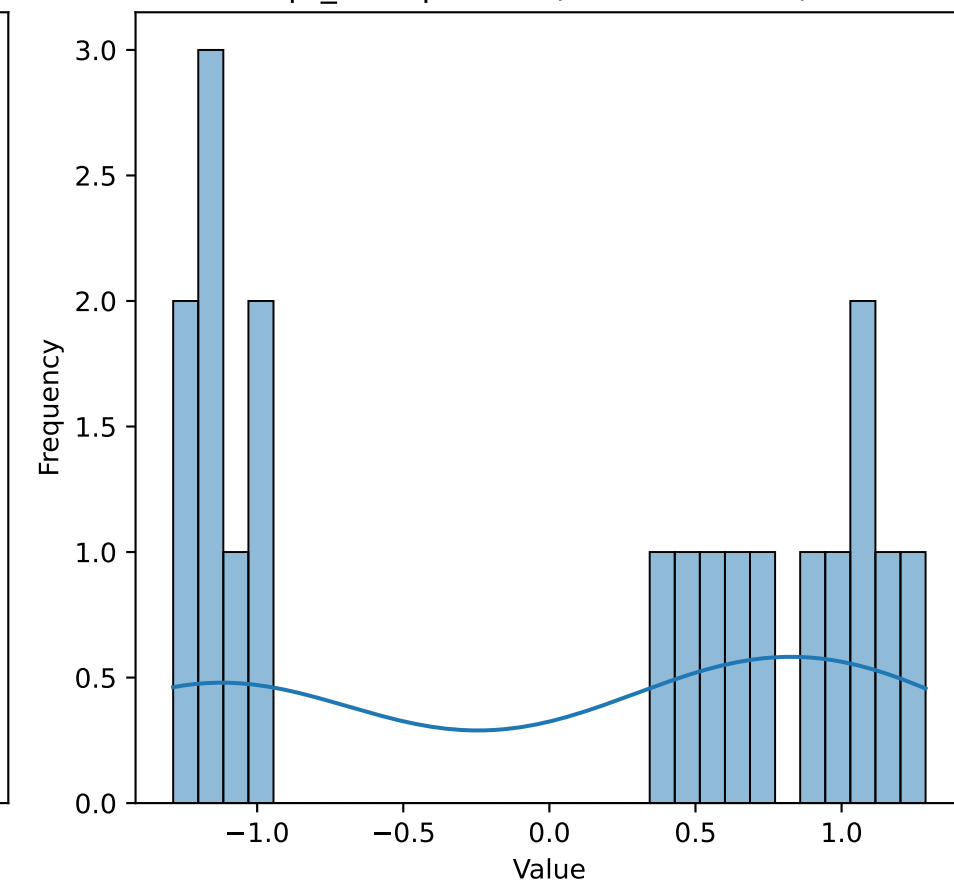
clr - rplo 209 (Proteobacteria)



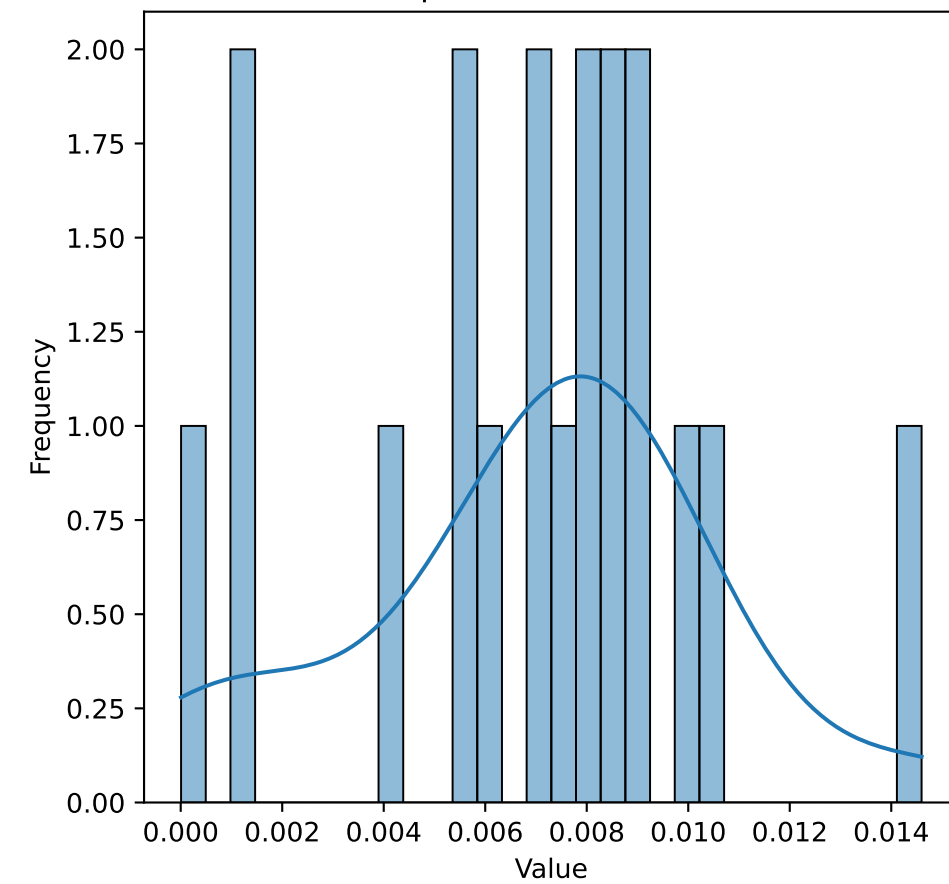
pt - rplo 209 (Proteobacteria)



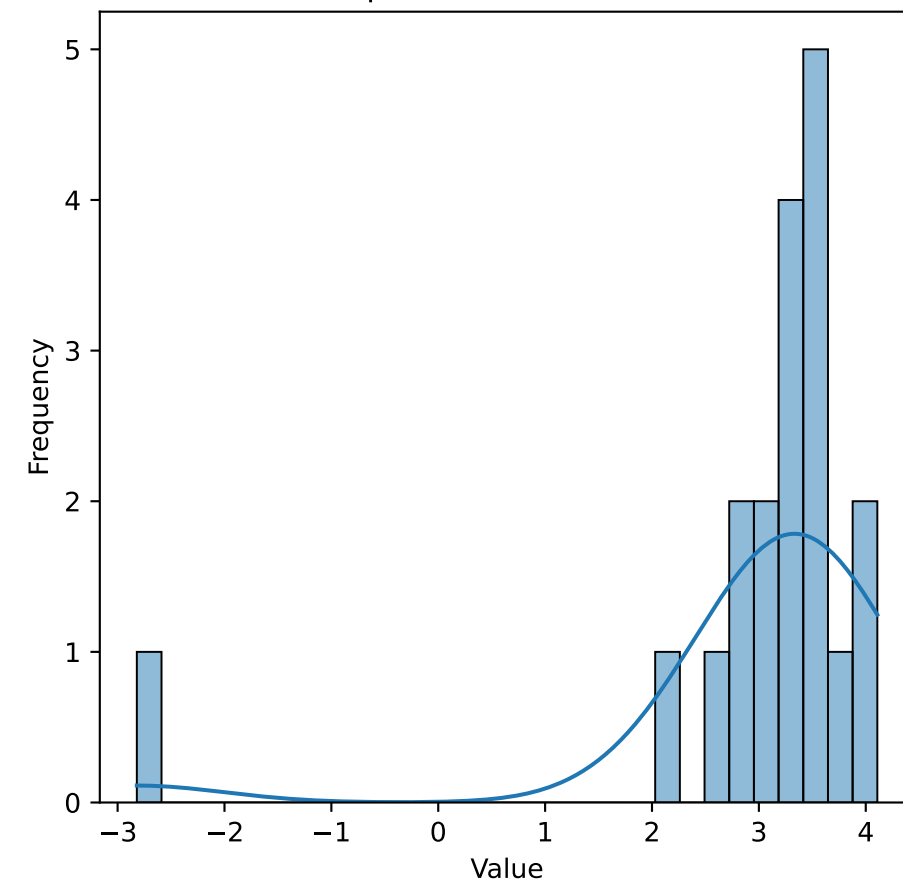
pt_clr - rplo 209 (Proteobacteria)



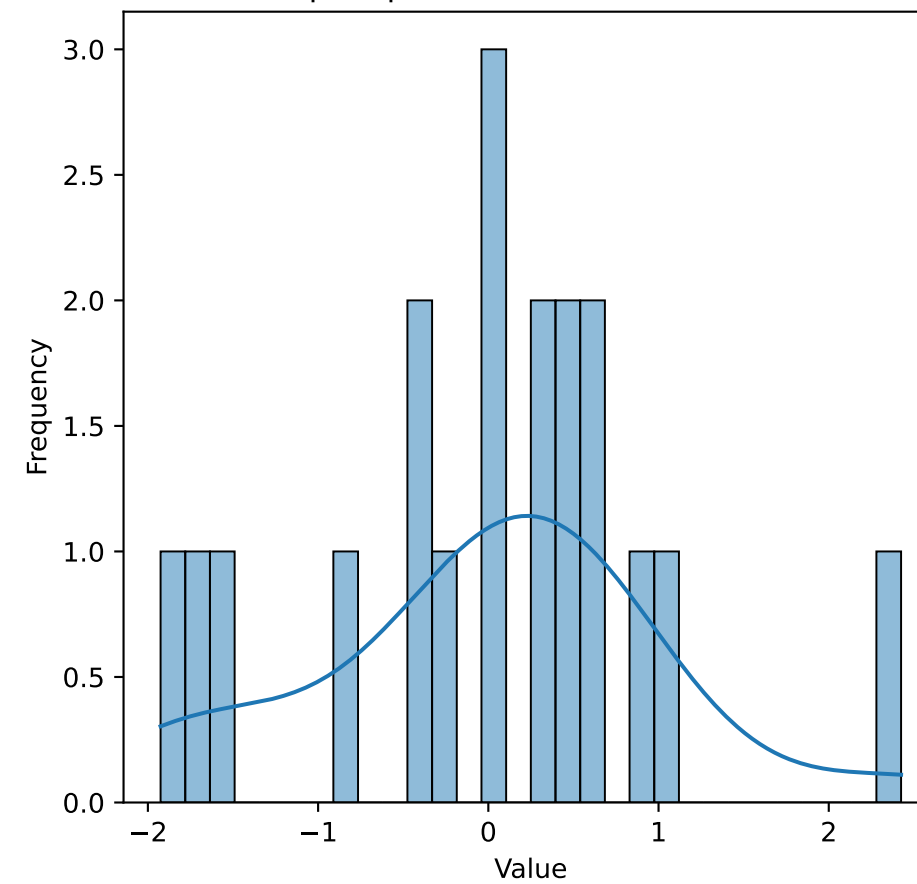
raw - rplo 21 (Actinobacteria)



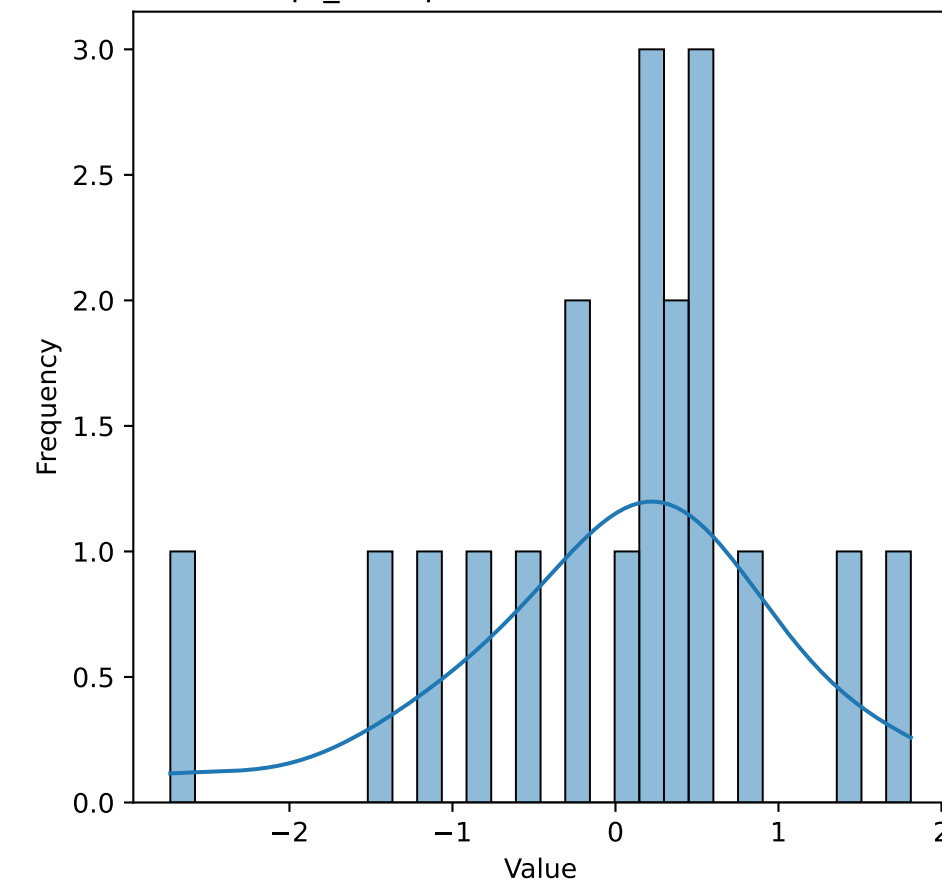
clr - rplo 21 (Actinobacteria)



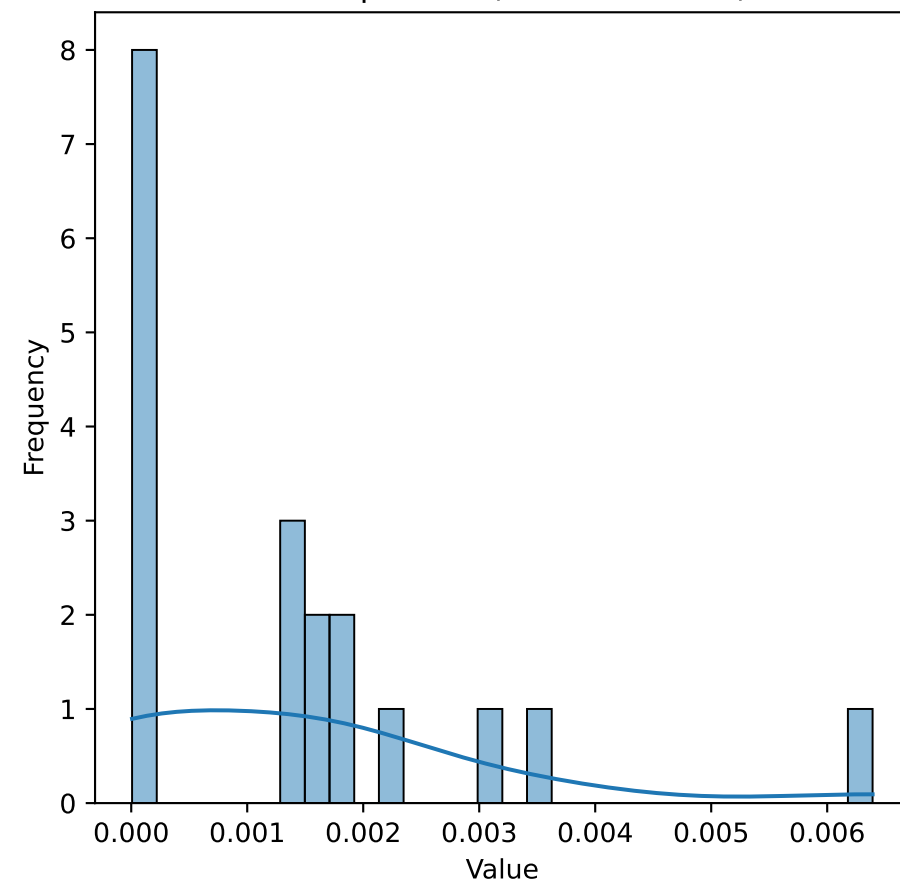
pt - rplo 21 (Actinobacteria)



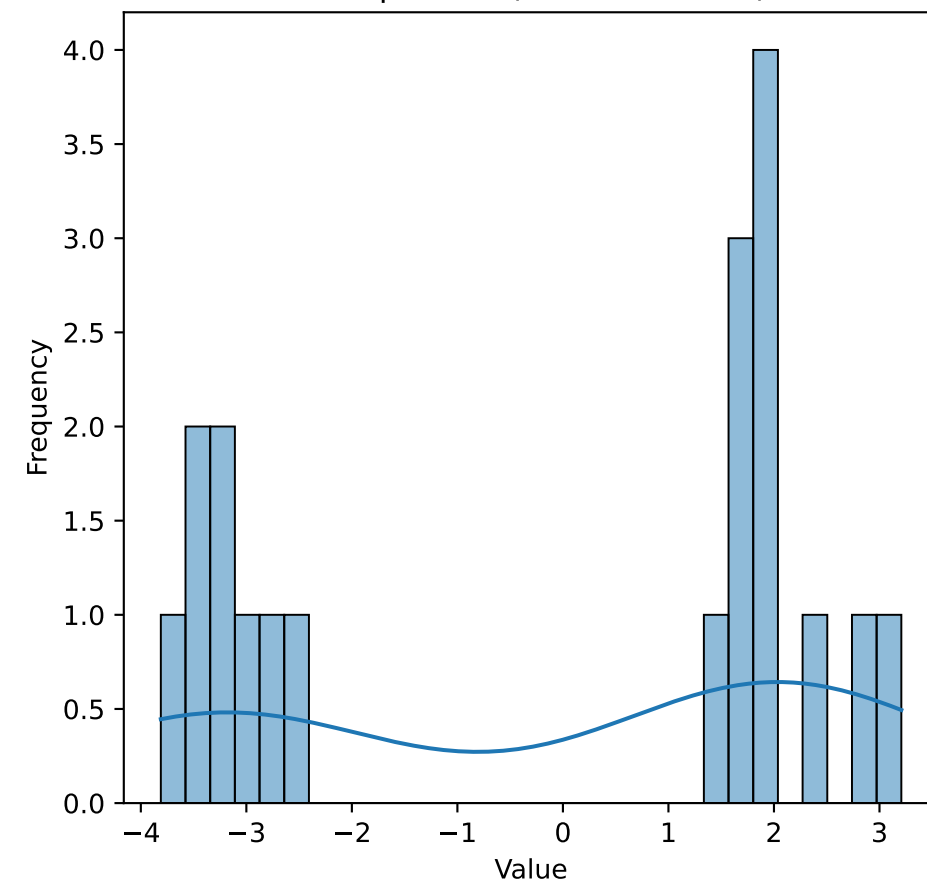
pt_clr - rplo 21 (Actinobacteria)



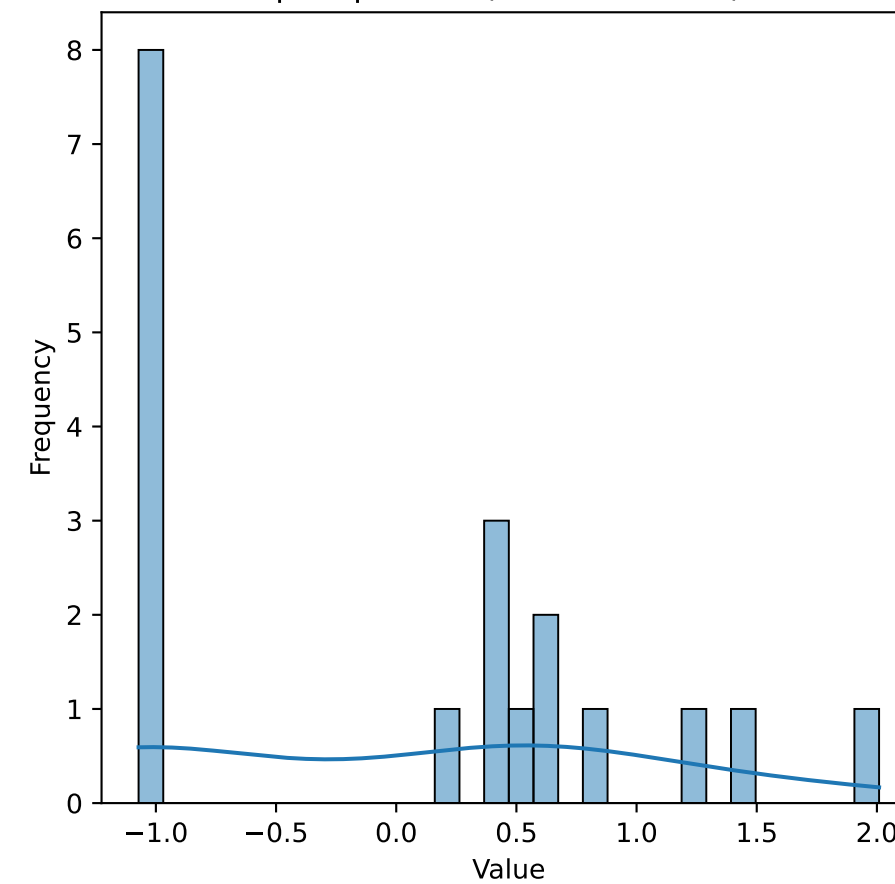
raw - rplo 210 (Proteobacteria)



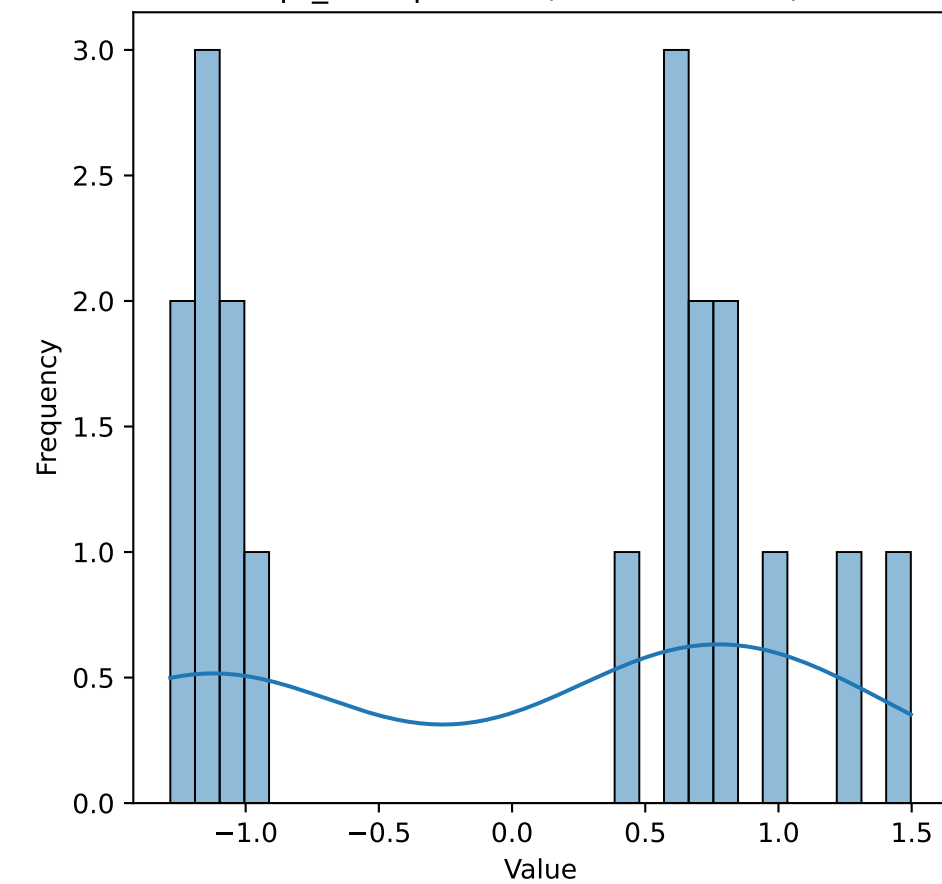
clr - rplo 210 (Proteobacteria)



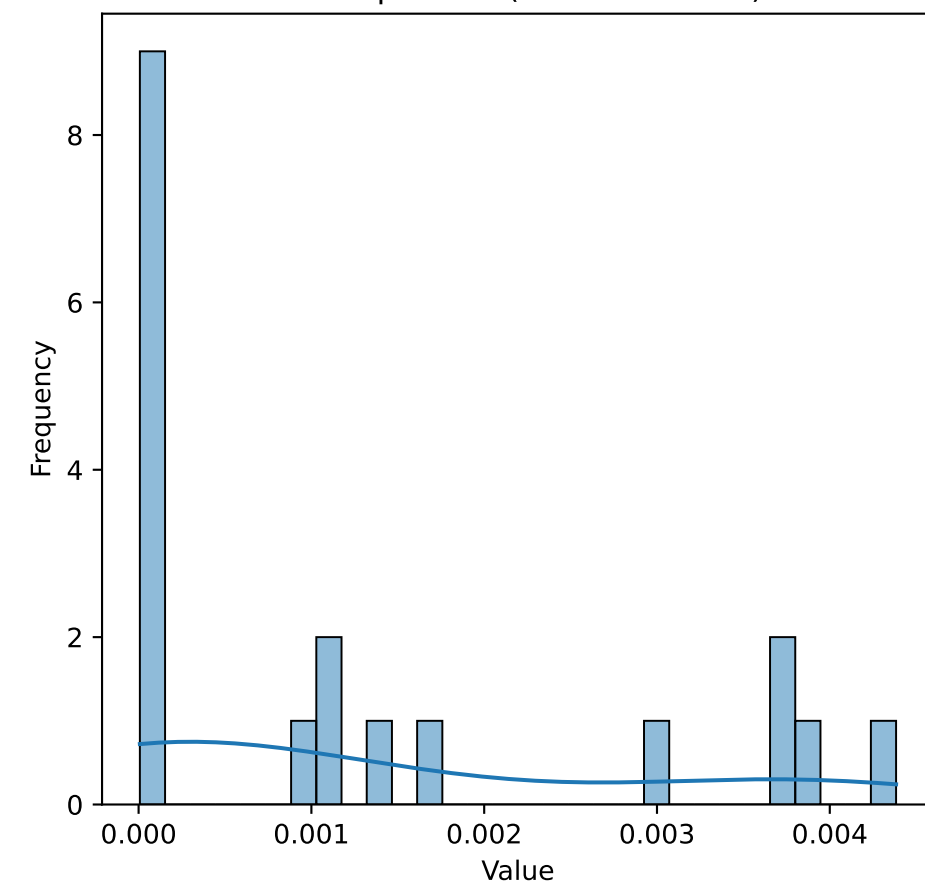
pt - rplo 210 (Proteobacteria)



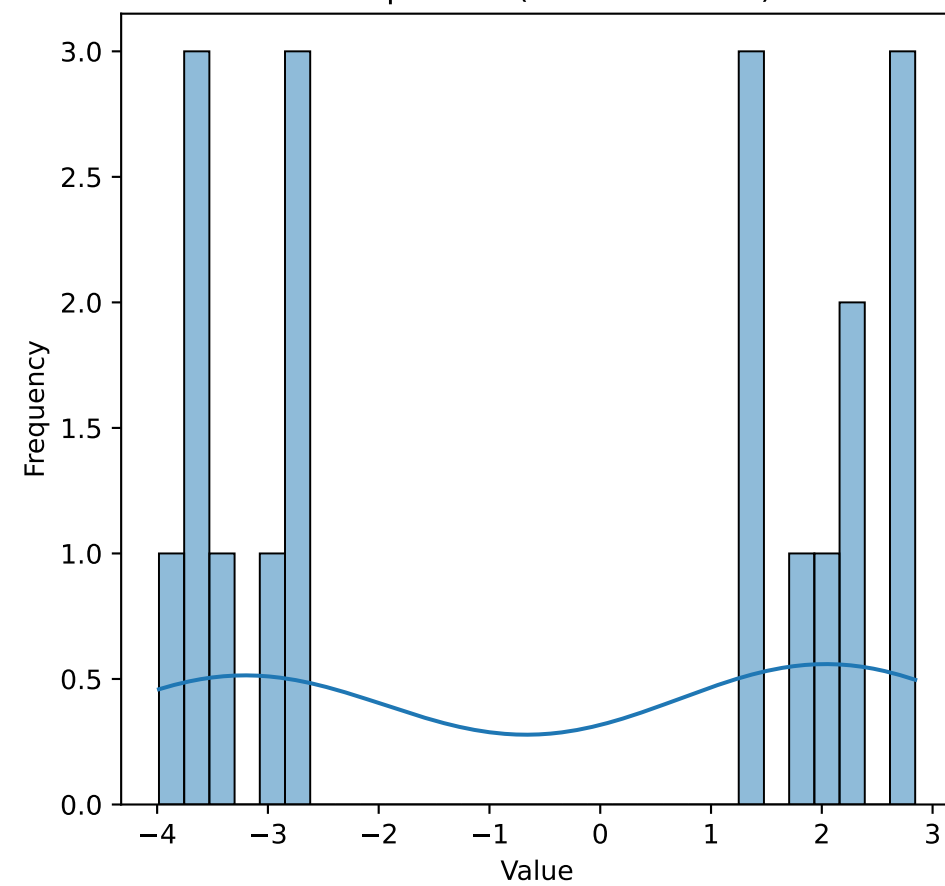
pt_clr - rplo 210 (Proteobacteria)



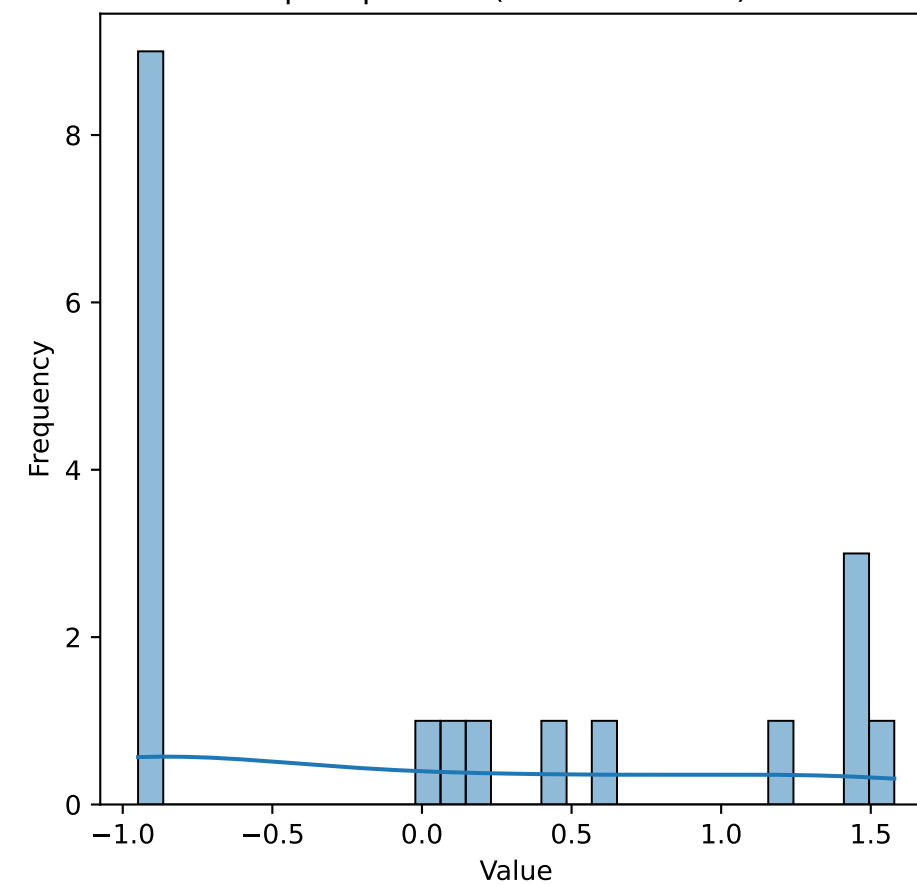
raw - rplo 211 (Actinobacteria)



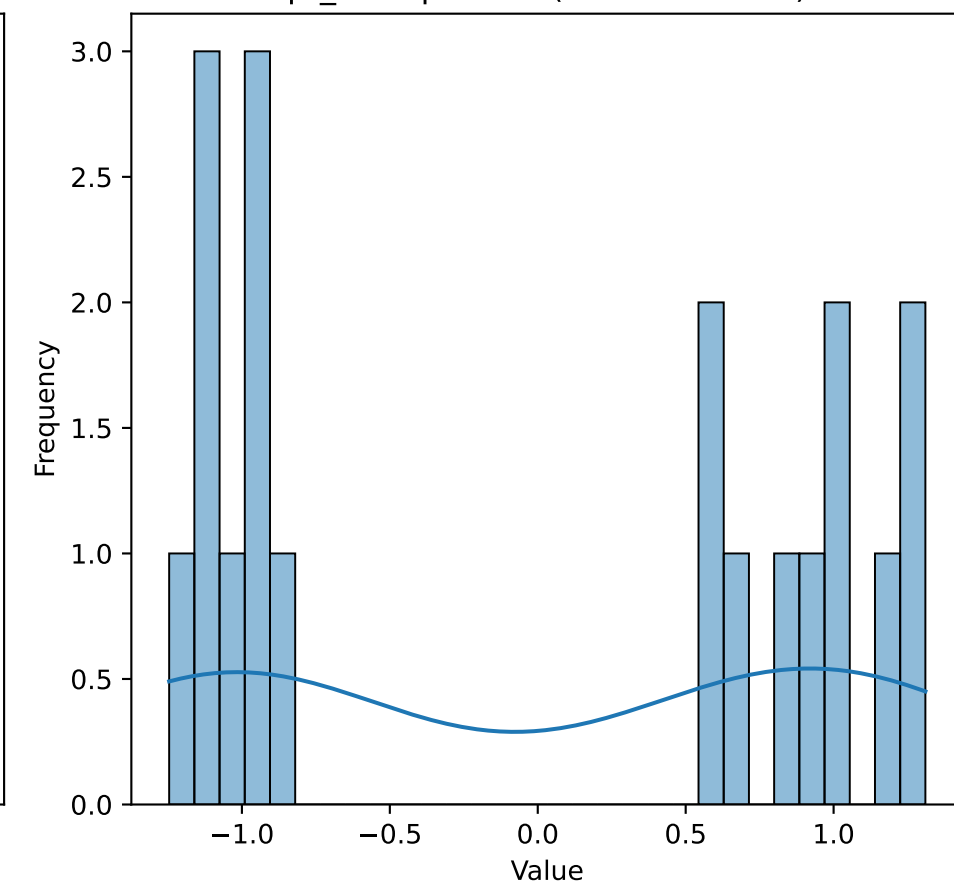
clr - rplo 211 (Actinobacteria)



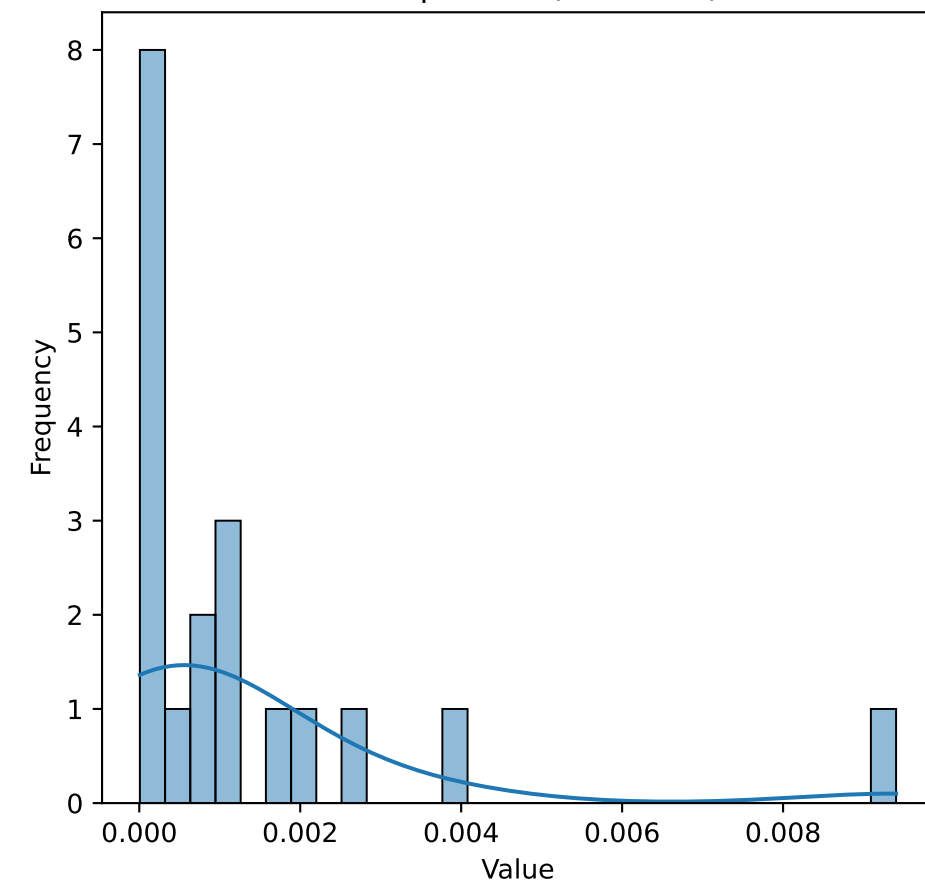
pt - rplo 211 (Actinobacteria)



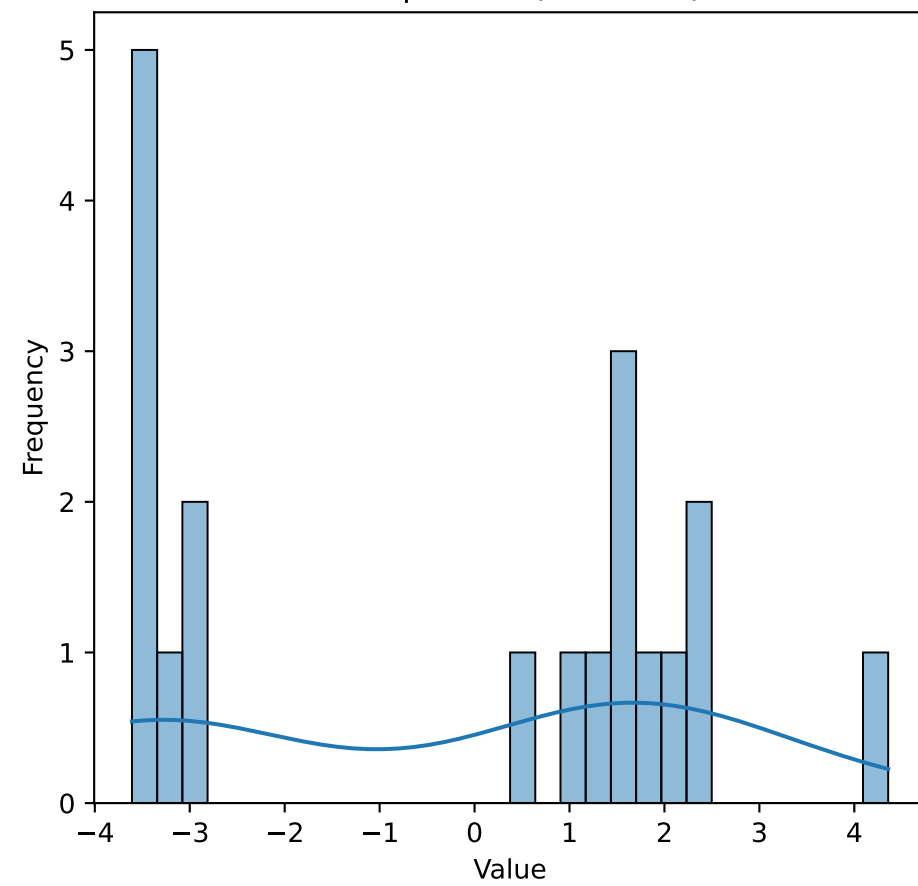
pt_clr - rplo 211 (Actinobacteria)



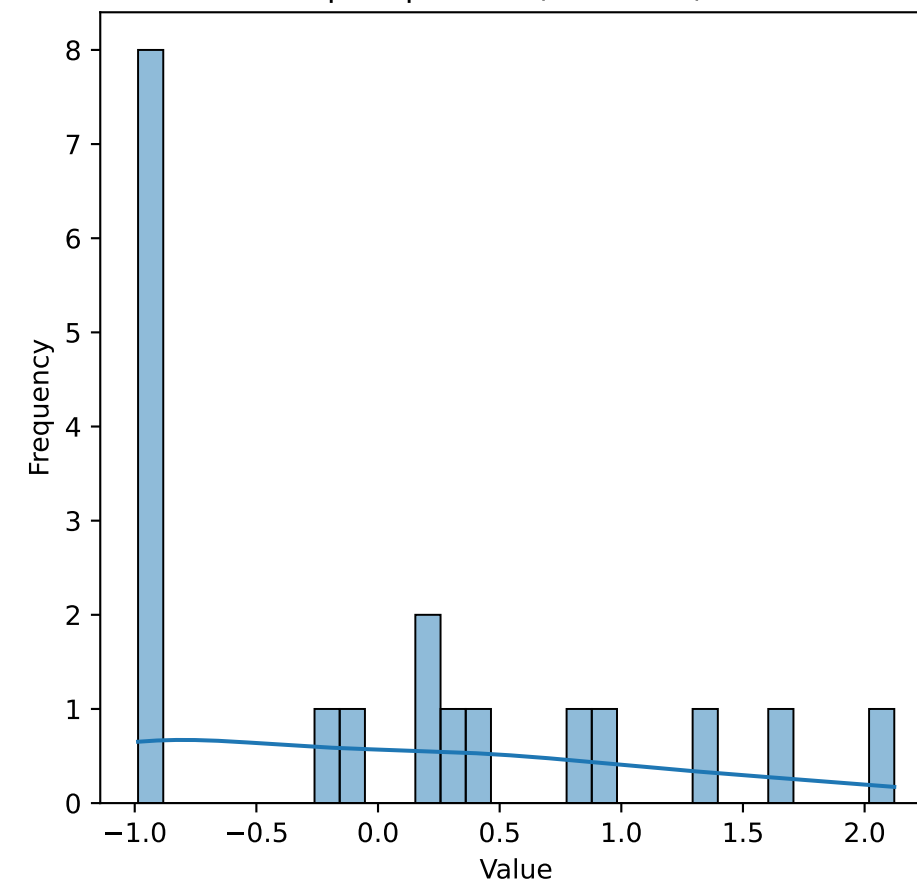
raw - rplo 212 (unknown)



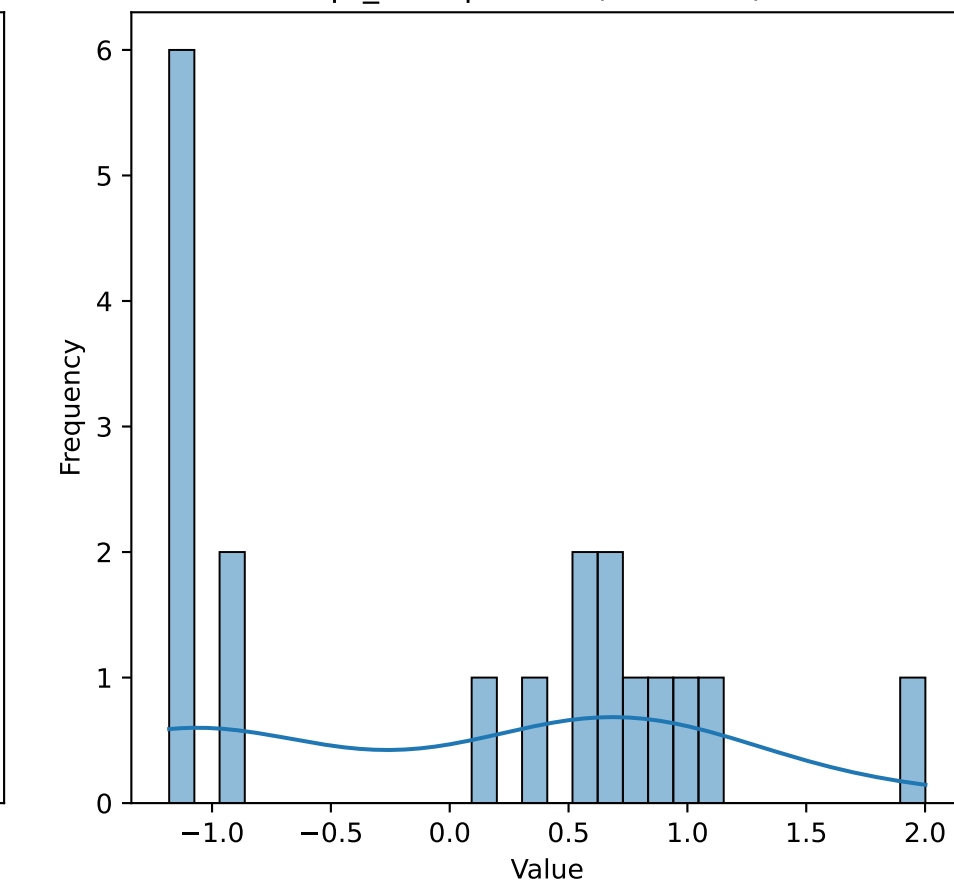
clr - rplo 212 (unknown)



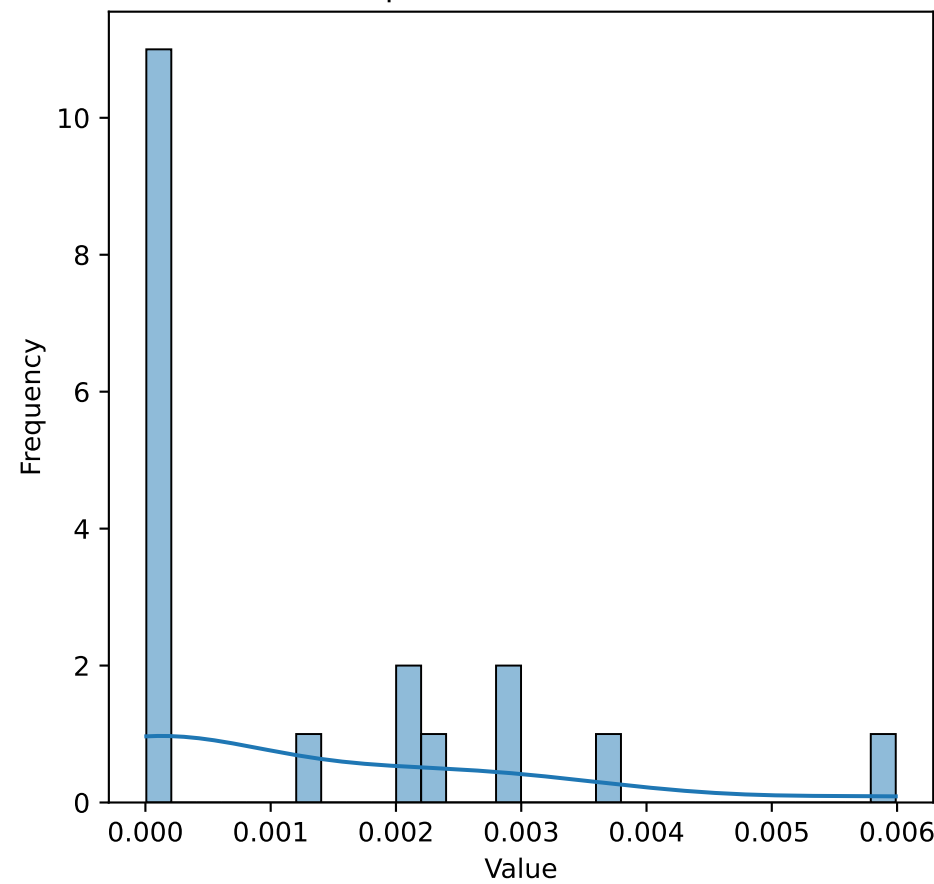
pt - rplo 212 (unknown)



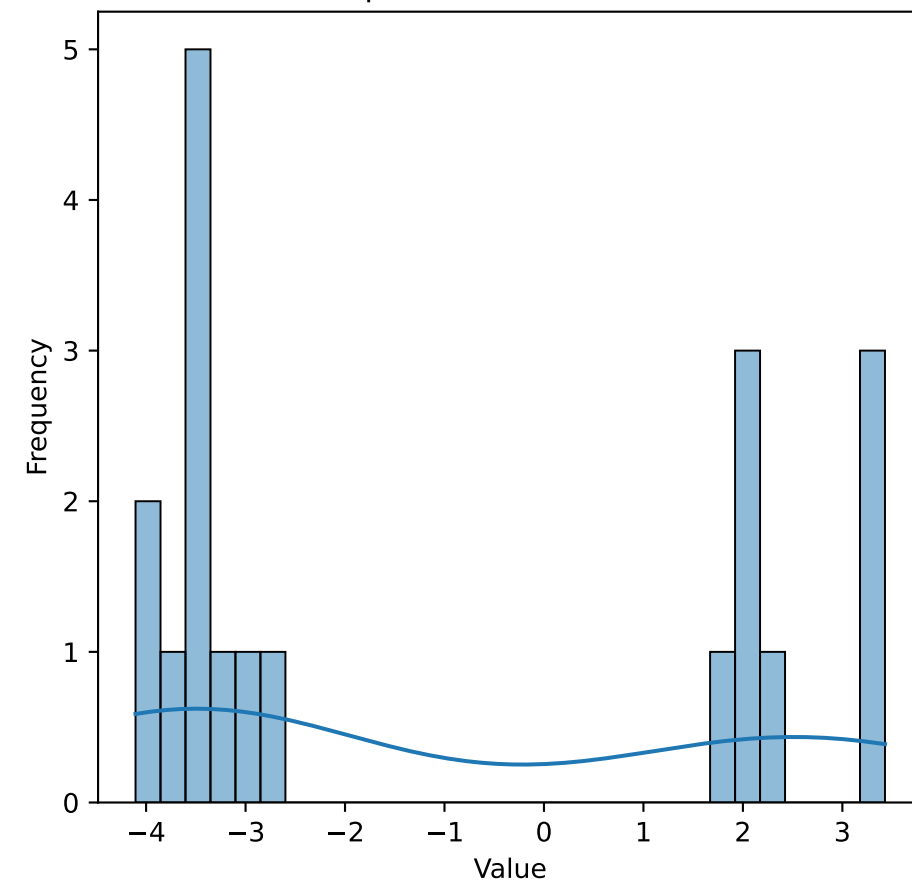
pt_clr - rplo 212 (unknown)



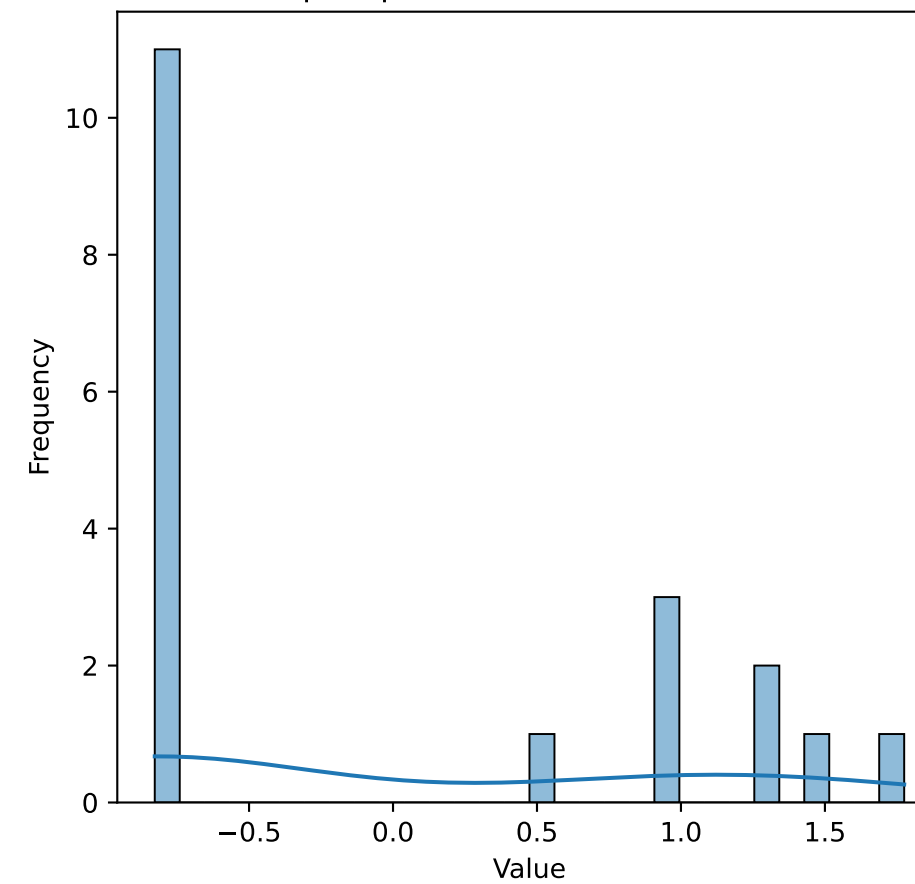
raw - rplo 213 (Bacteroidetes)



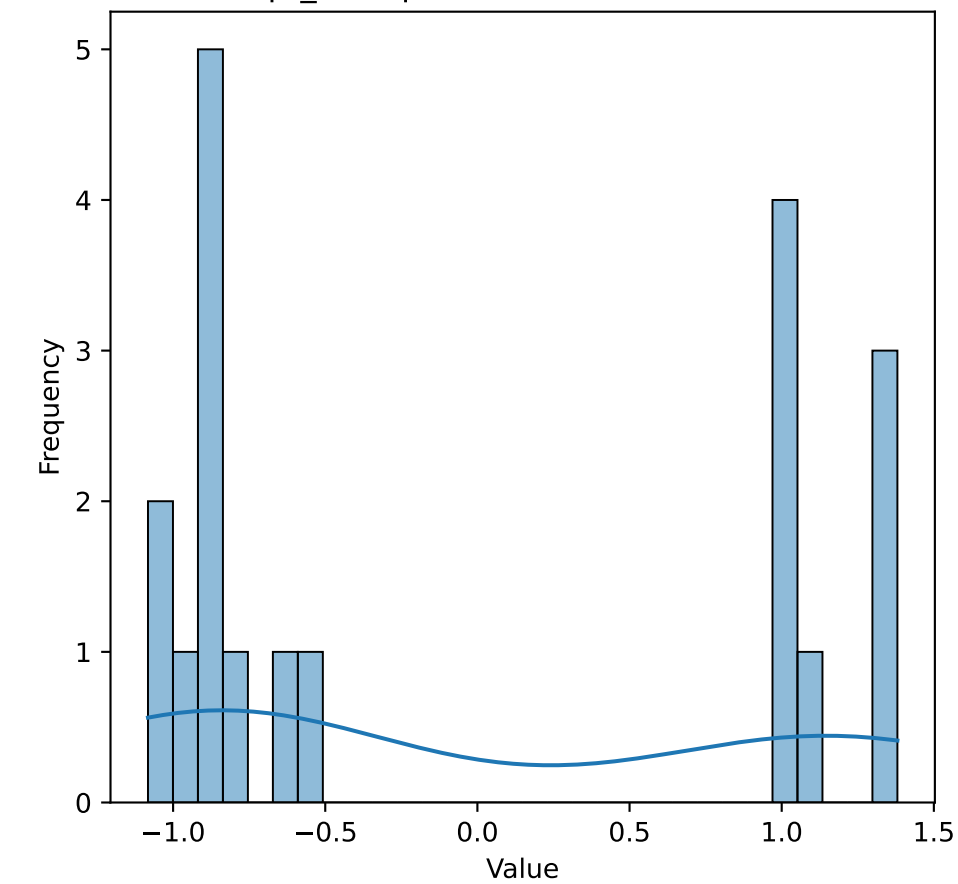
clr - rplo 213 (Bacteroidetes)



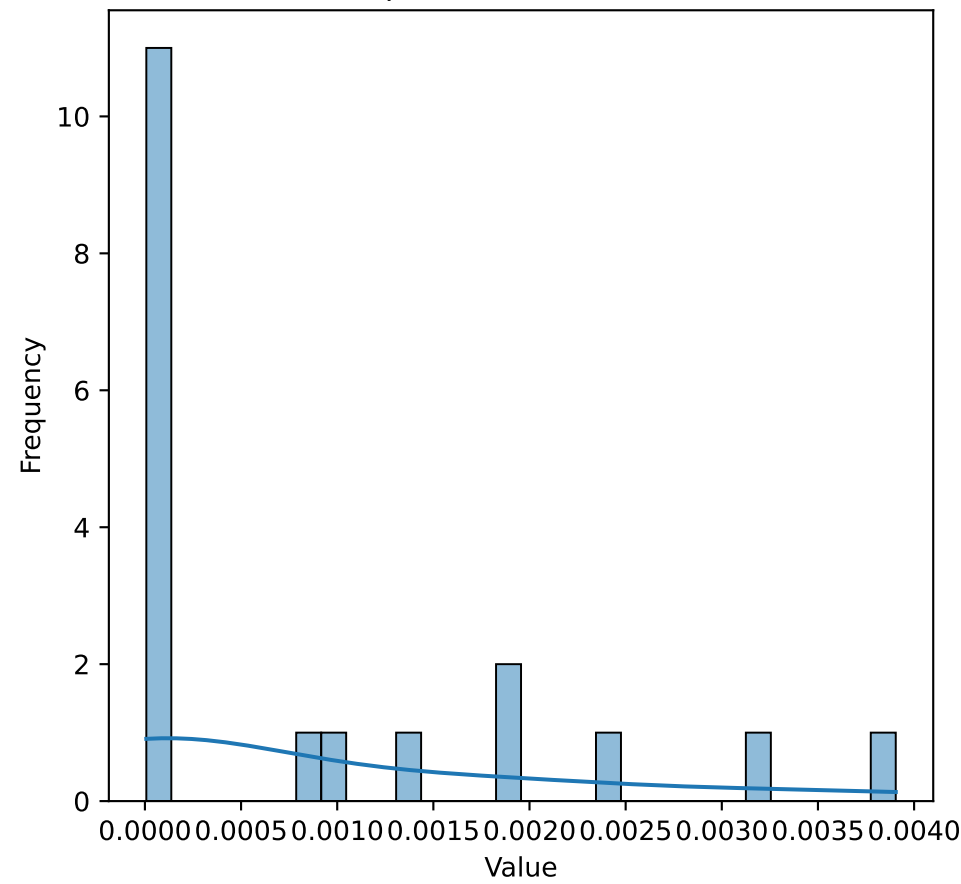
pt - rplo 213 (Bacteroidetes)



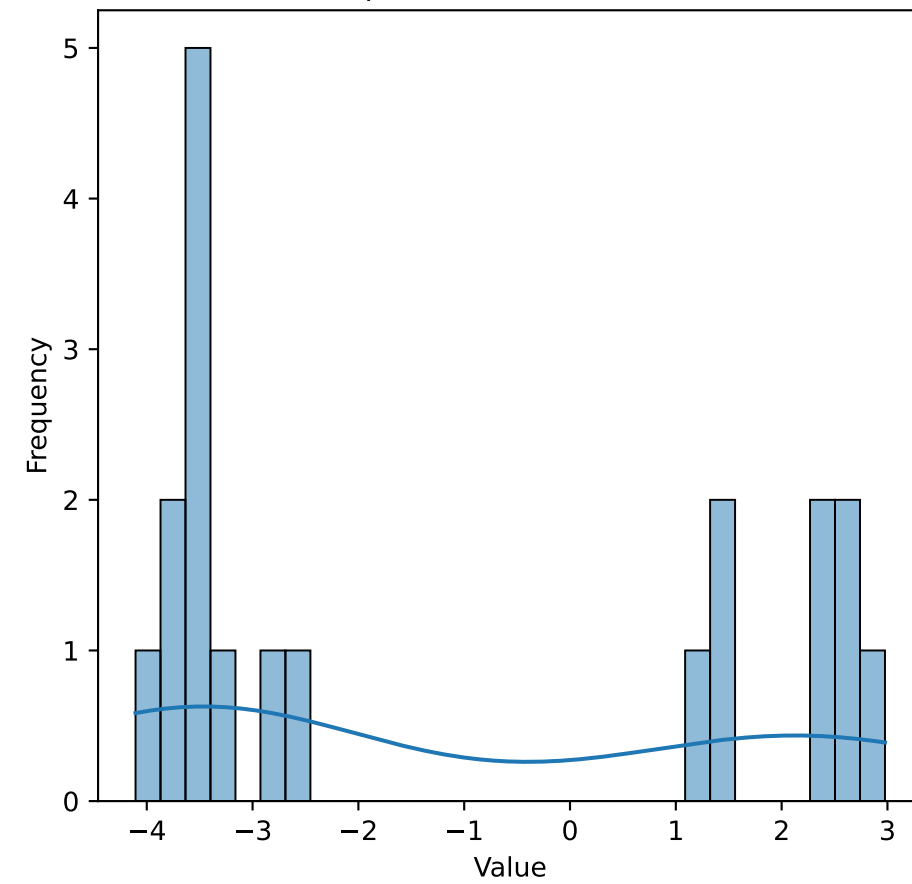
pt_clr - rplo 213 (Bacteroidetes)



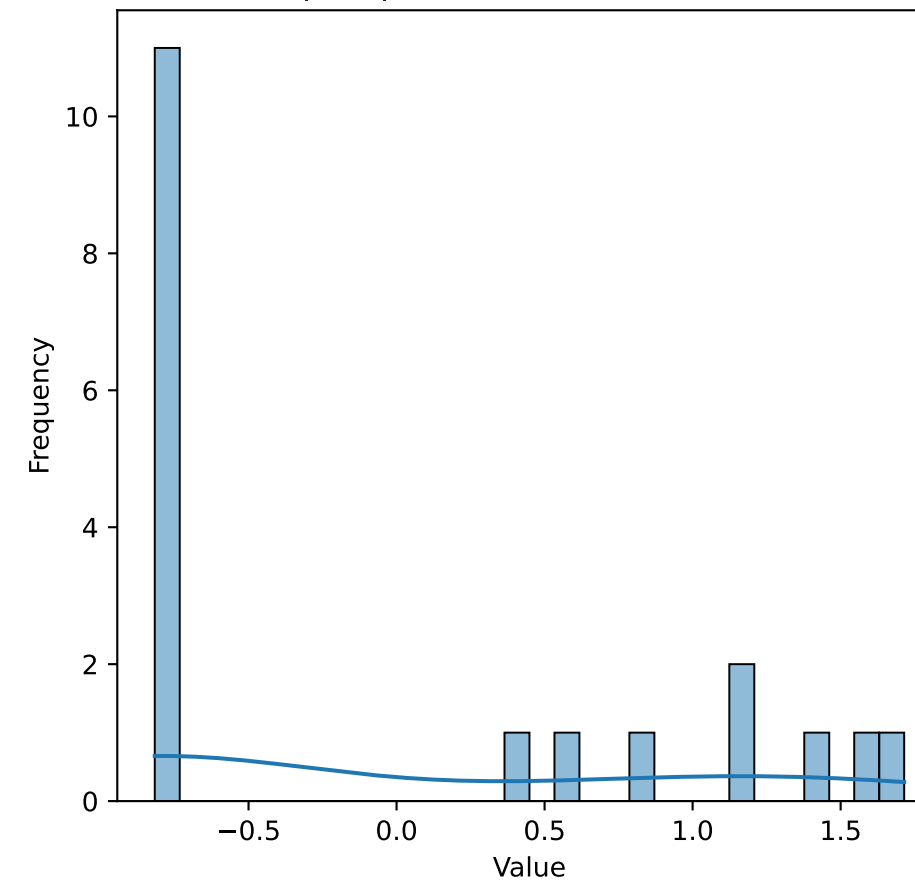
raw - rplo 214 (Bacteroidetes)



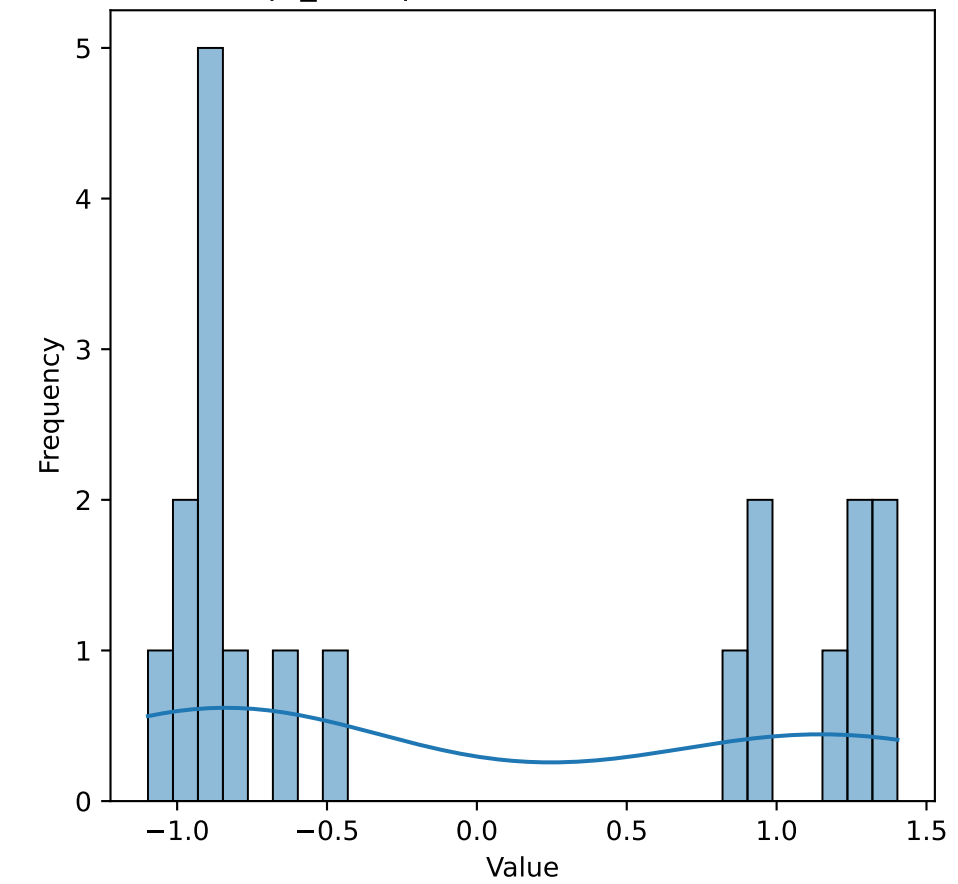
clr - rplo 214 (Bacteroidetes)



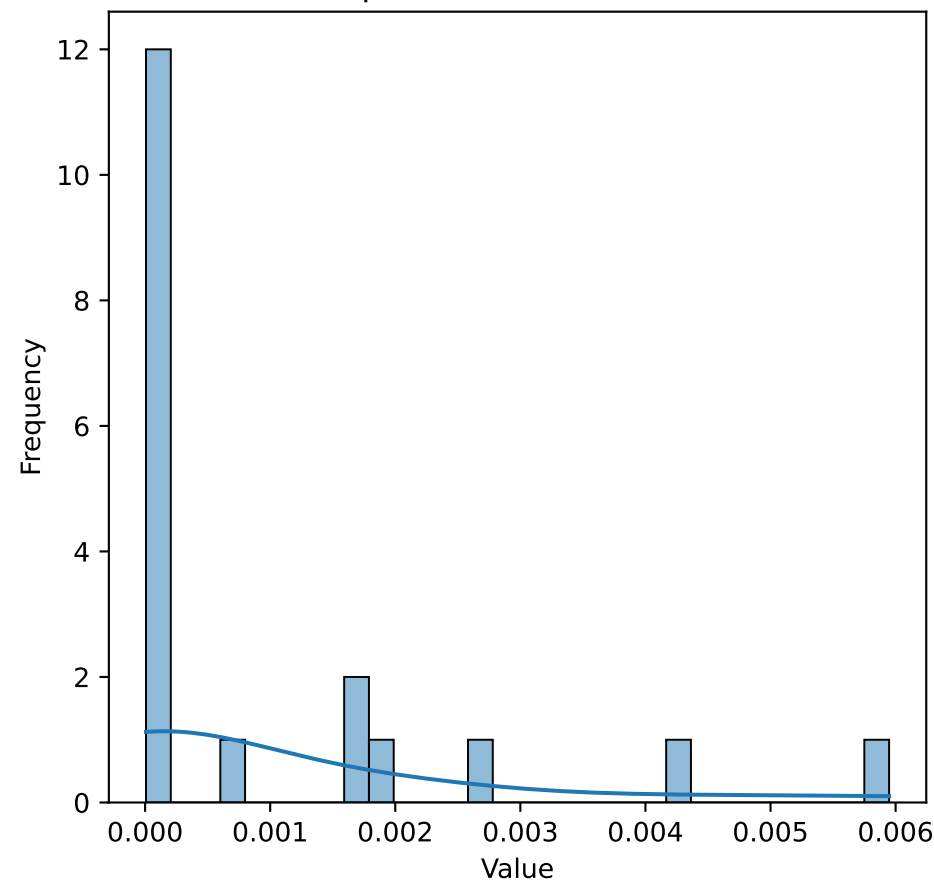
pt - rplo 214 (Bacteroidetes)



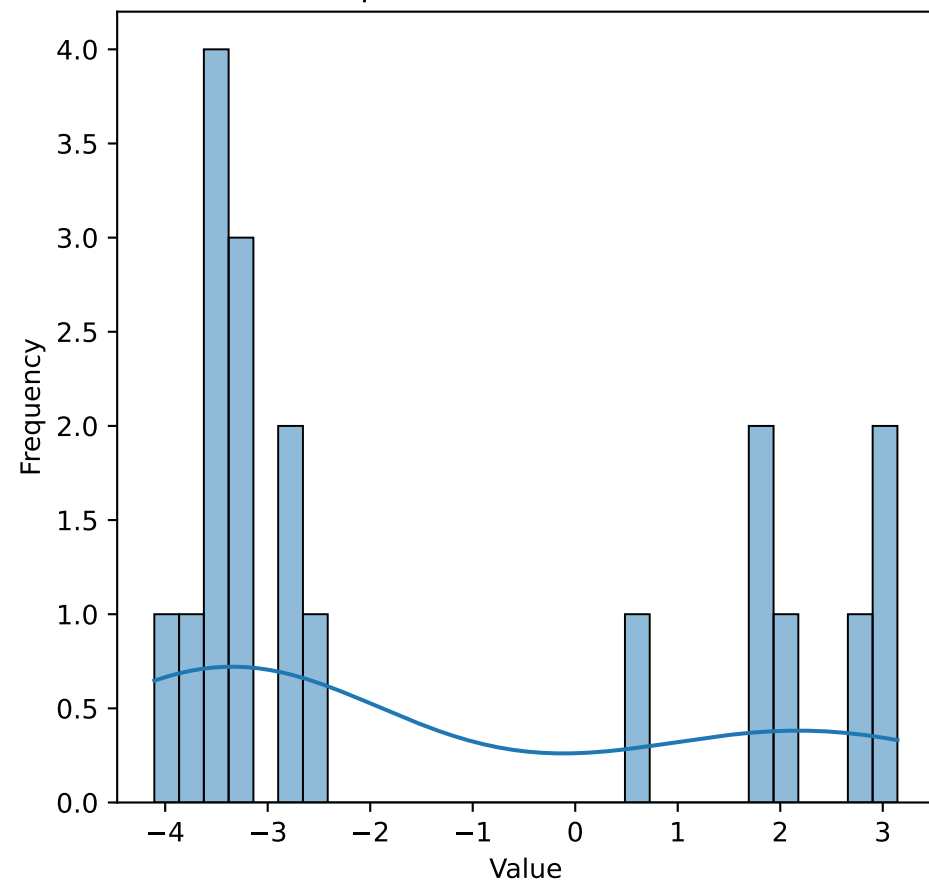
pt_clr - rplo 214 (Bacteroidetes)



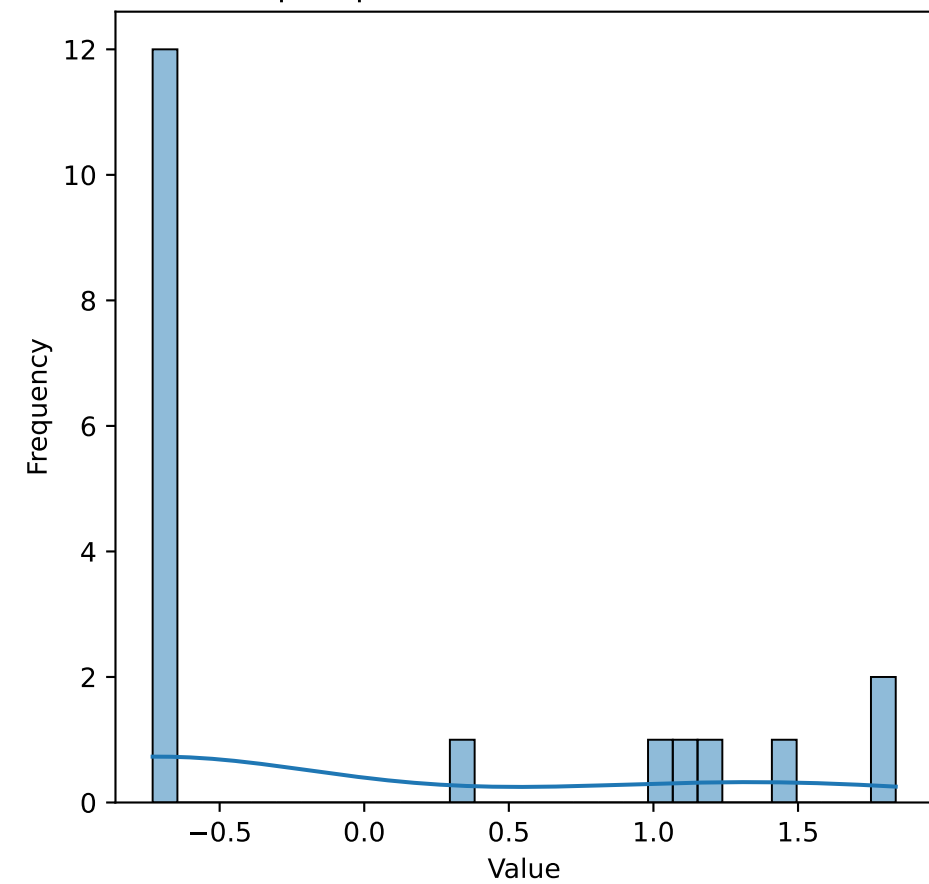
raw - rplo 215 (Verrucomicrobia)



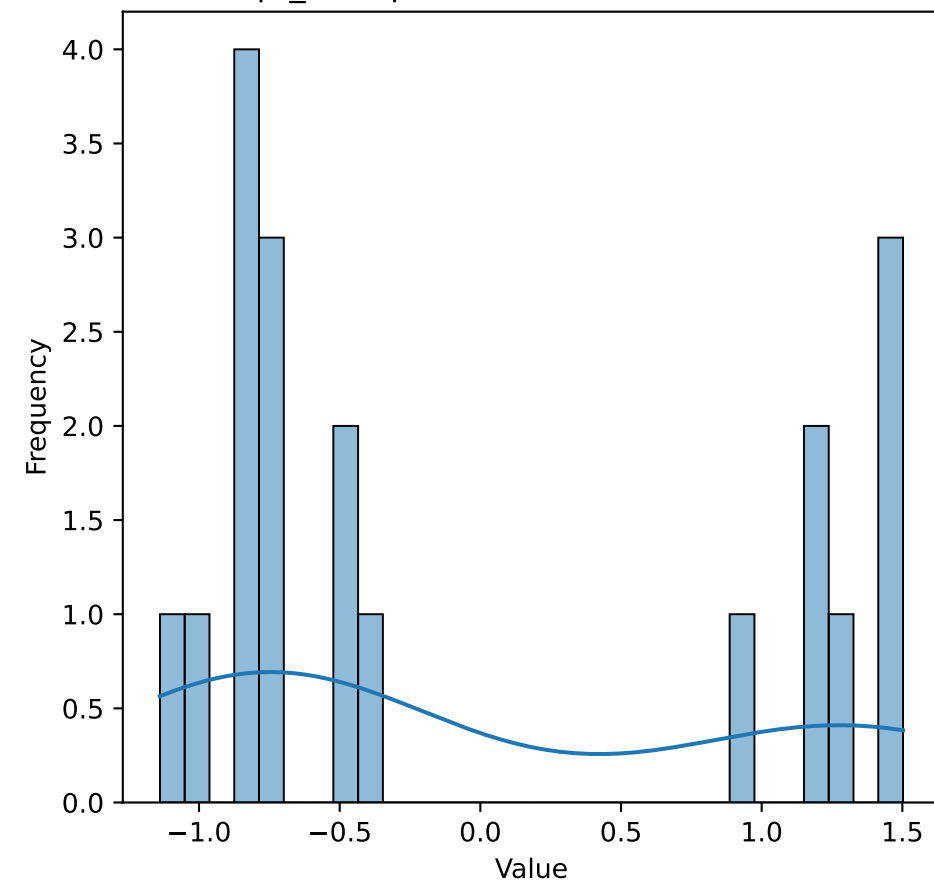
clr - rplo 215 (Verrucomicrobia)



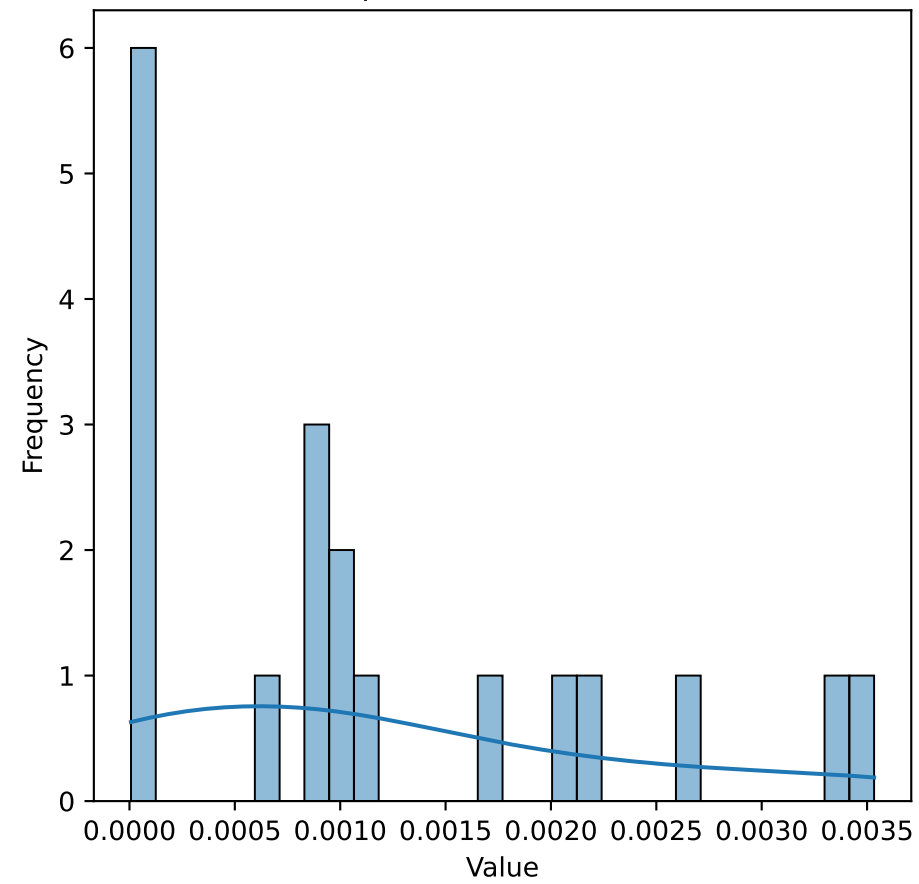
pt - rplo 215 (Verrucomicrobia)



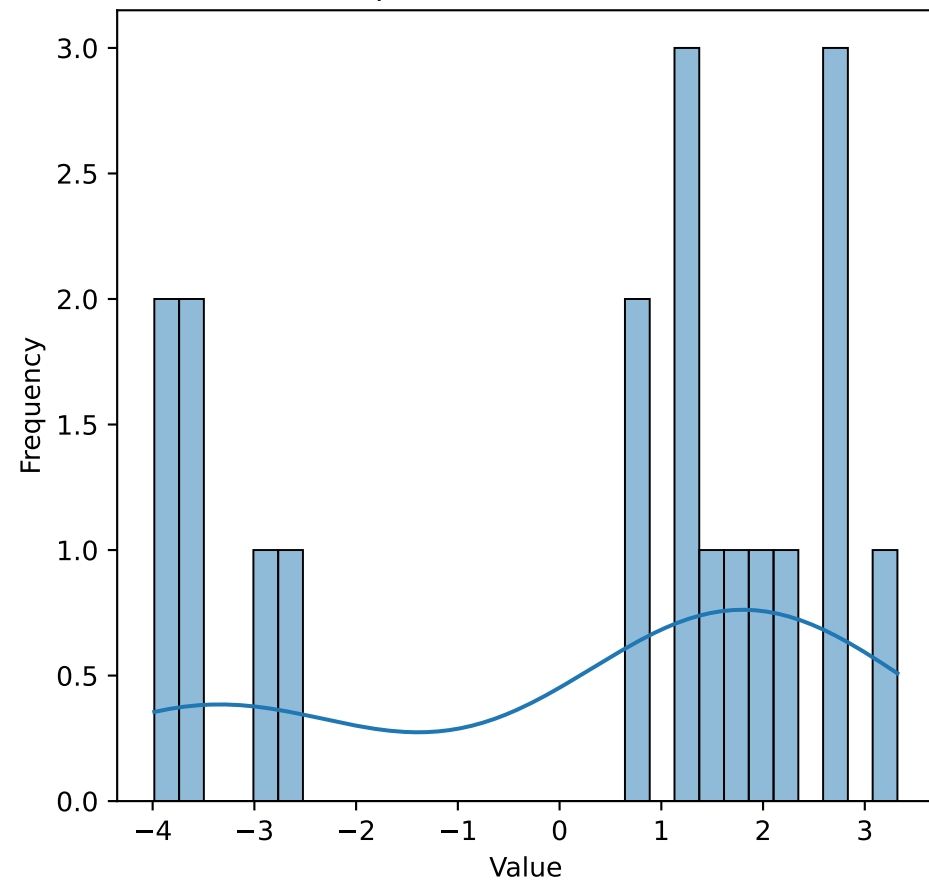
pt_clr - rplo 215 (Verrucomicrobia)



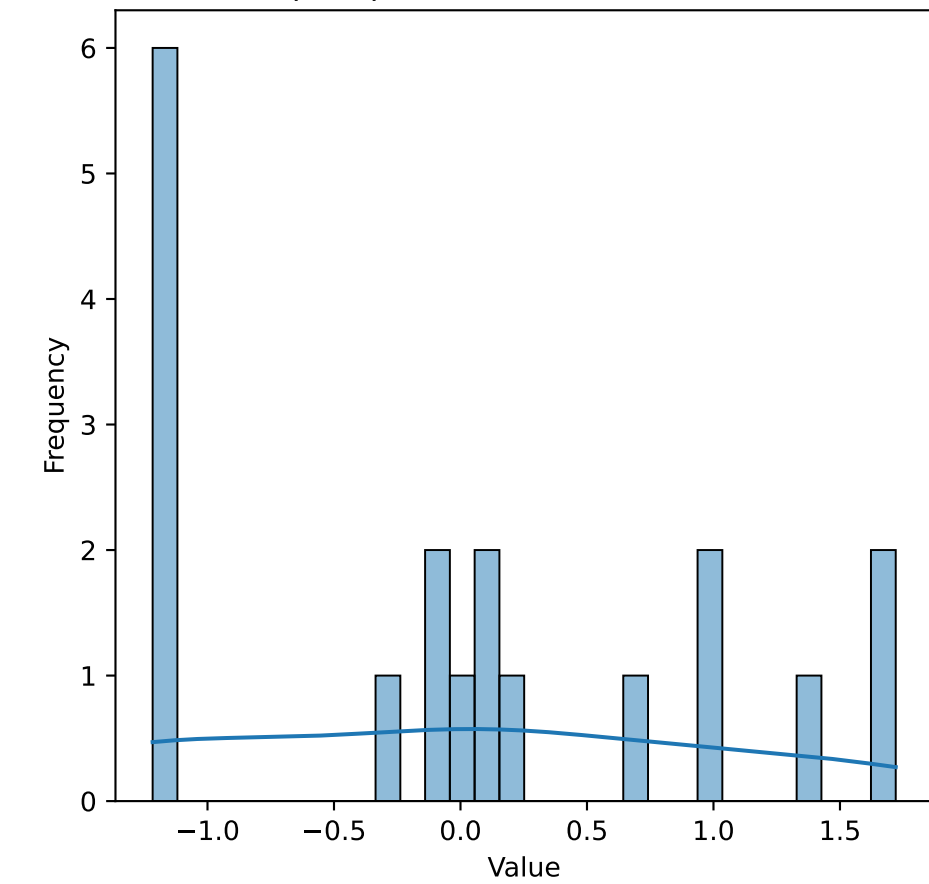
raw - rplo 216 (Actinobacteria)



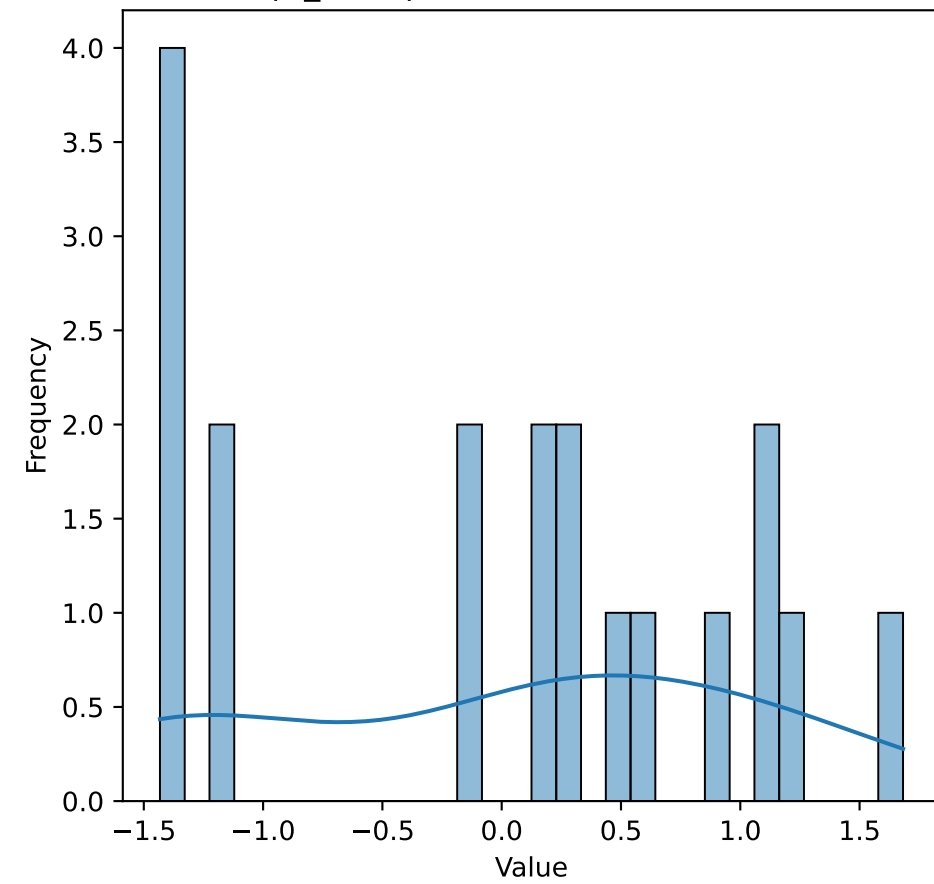
clr - rplo 216 (Actinobacteria)



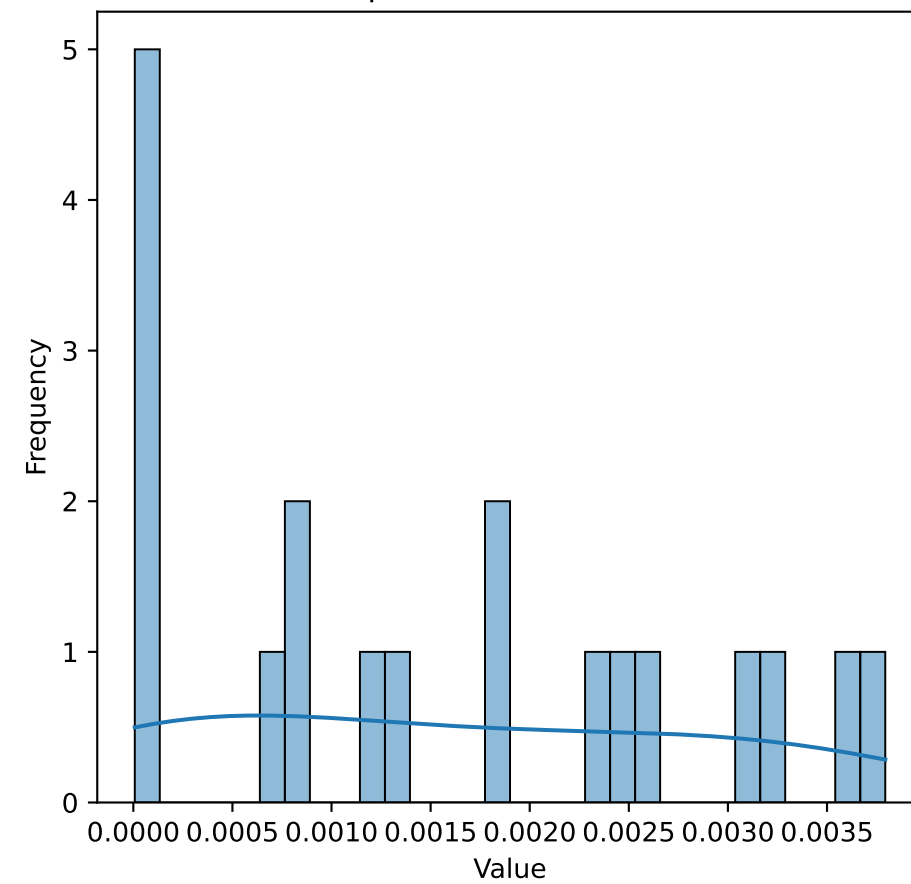
pt - rplo 216 (Actinobacteria)



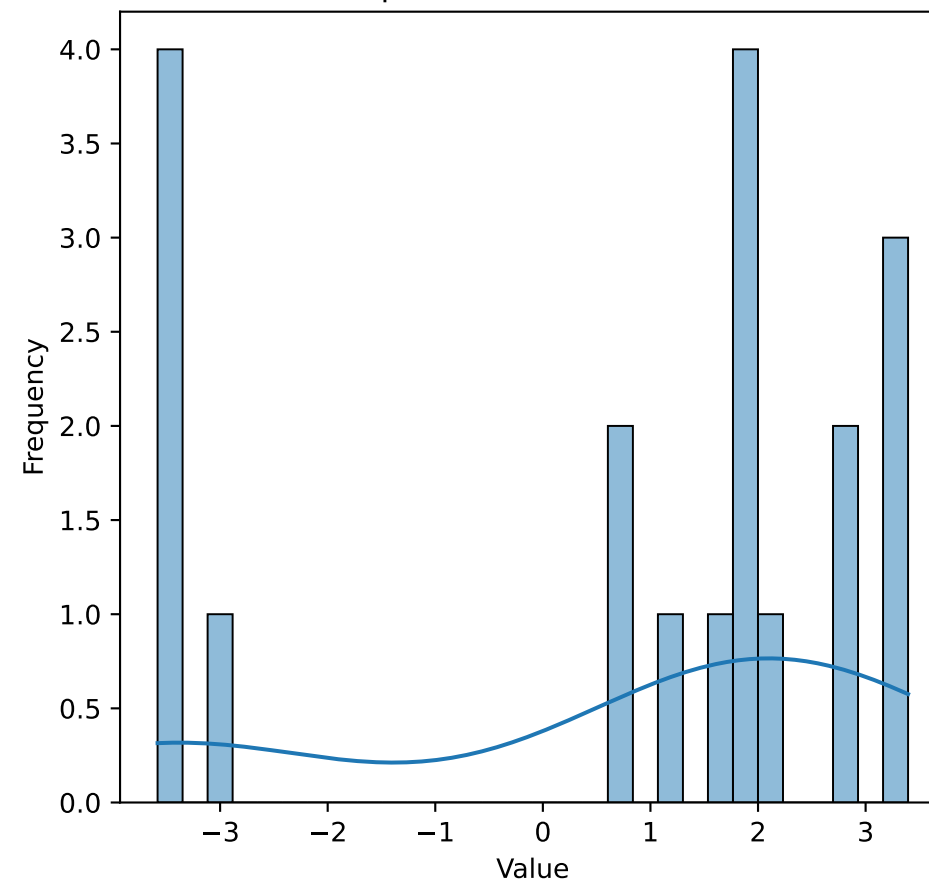
pt_clr - rplo 216 (Actinobacteria)



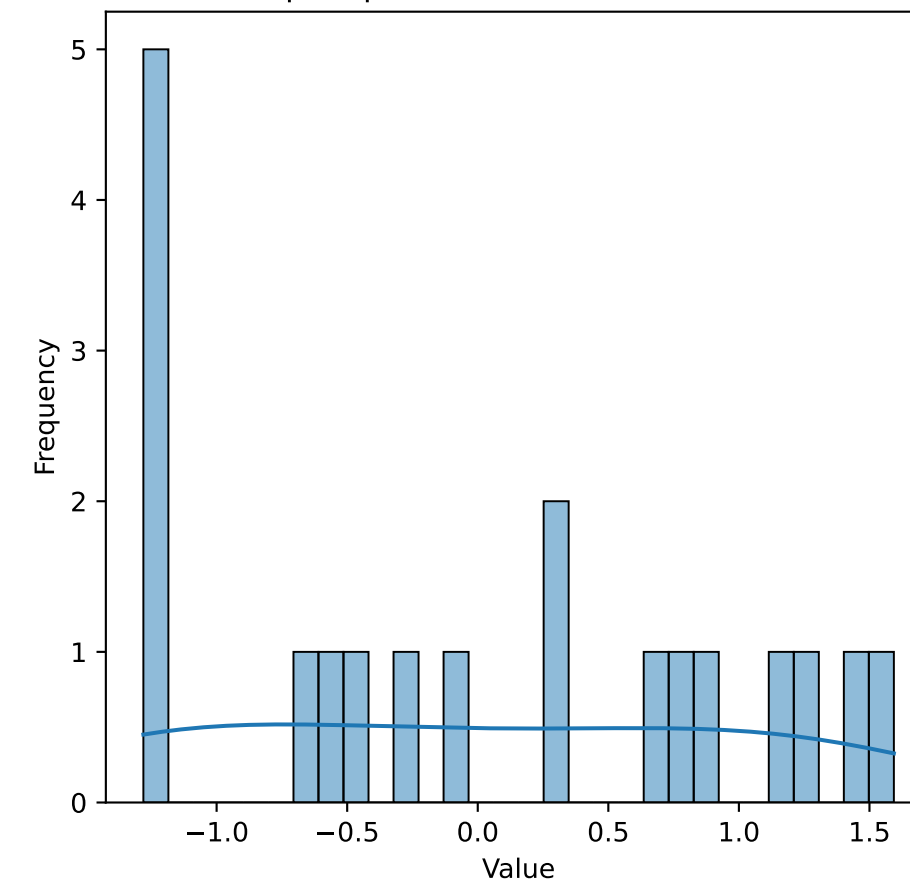
raw - rplo 217 (Proteobacteria)



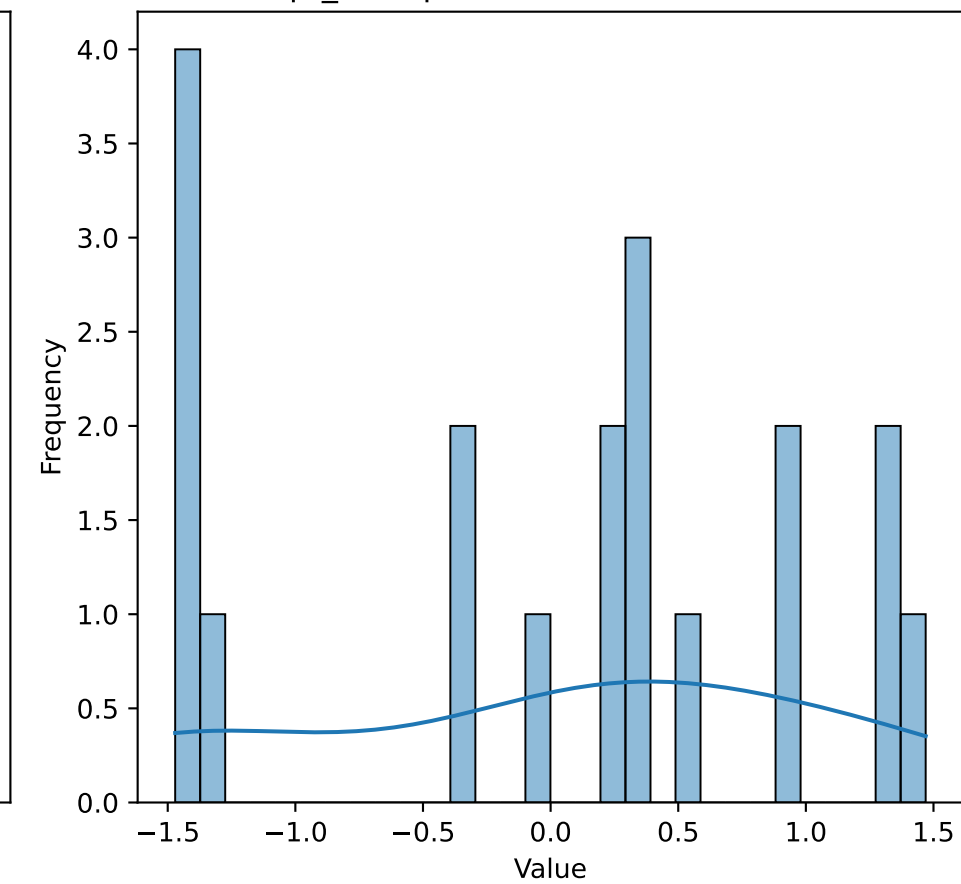
clr - rplo 217 (Proteobacteria)



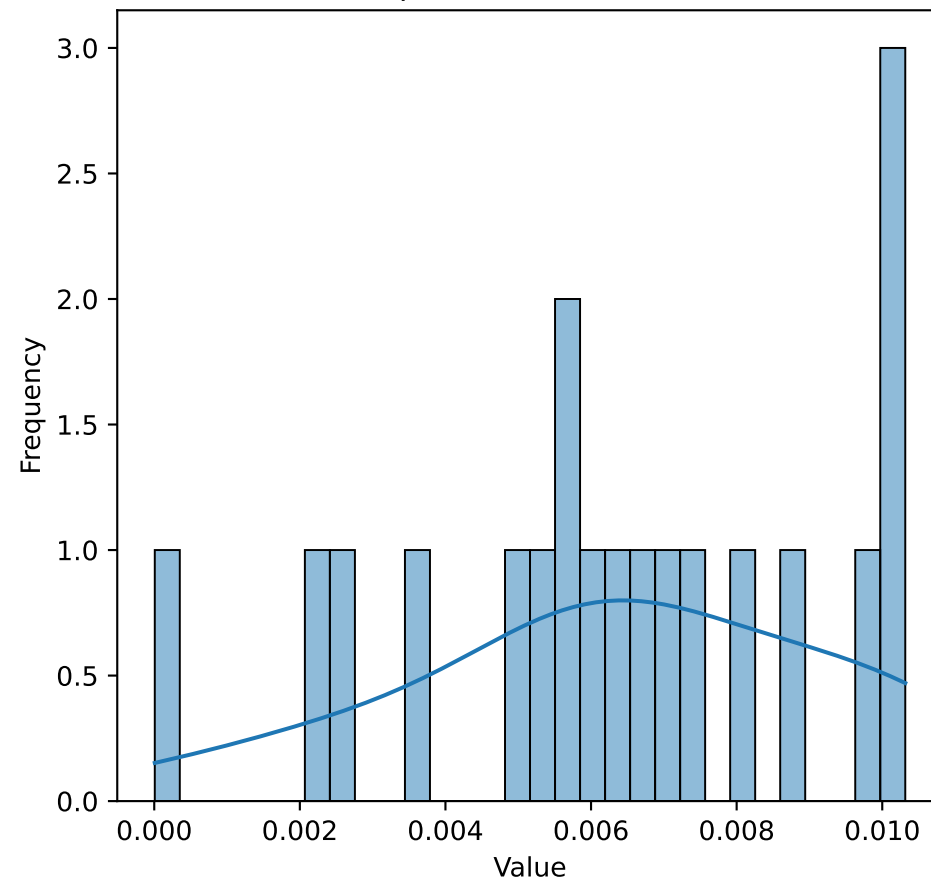
pt - rplo 217 (Proteobacteria)



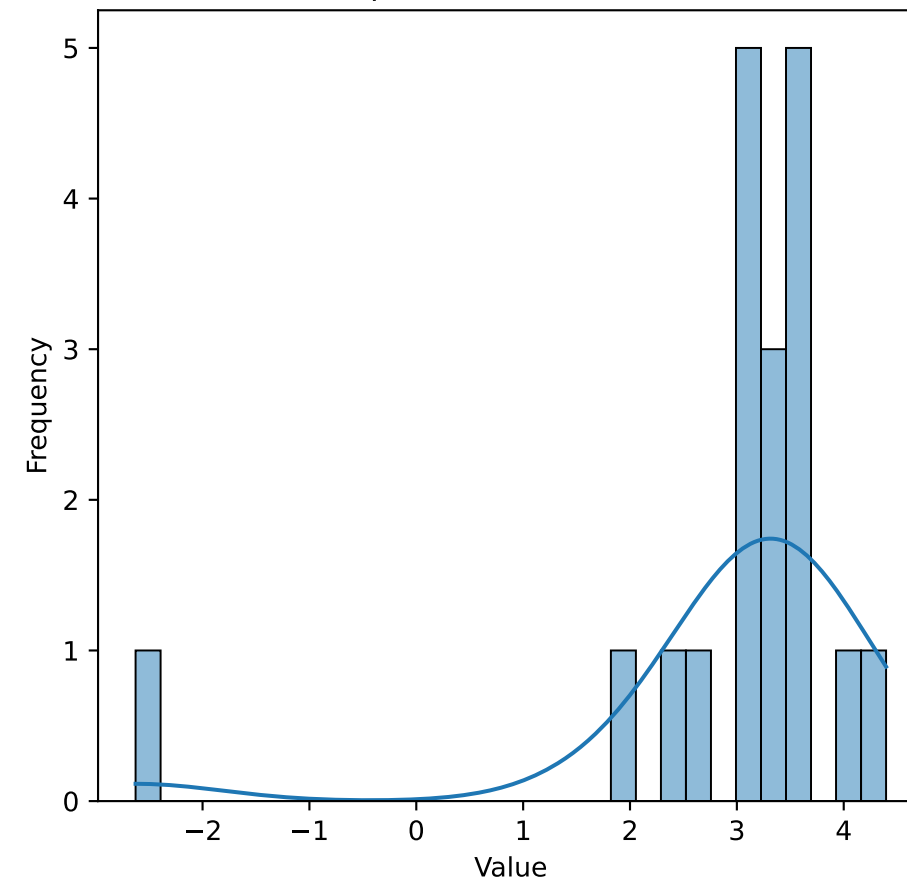
pt_clr - rplo 217 (Proteobacteria)



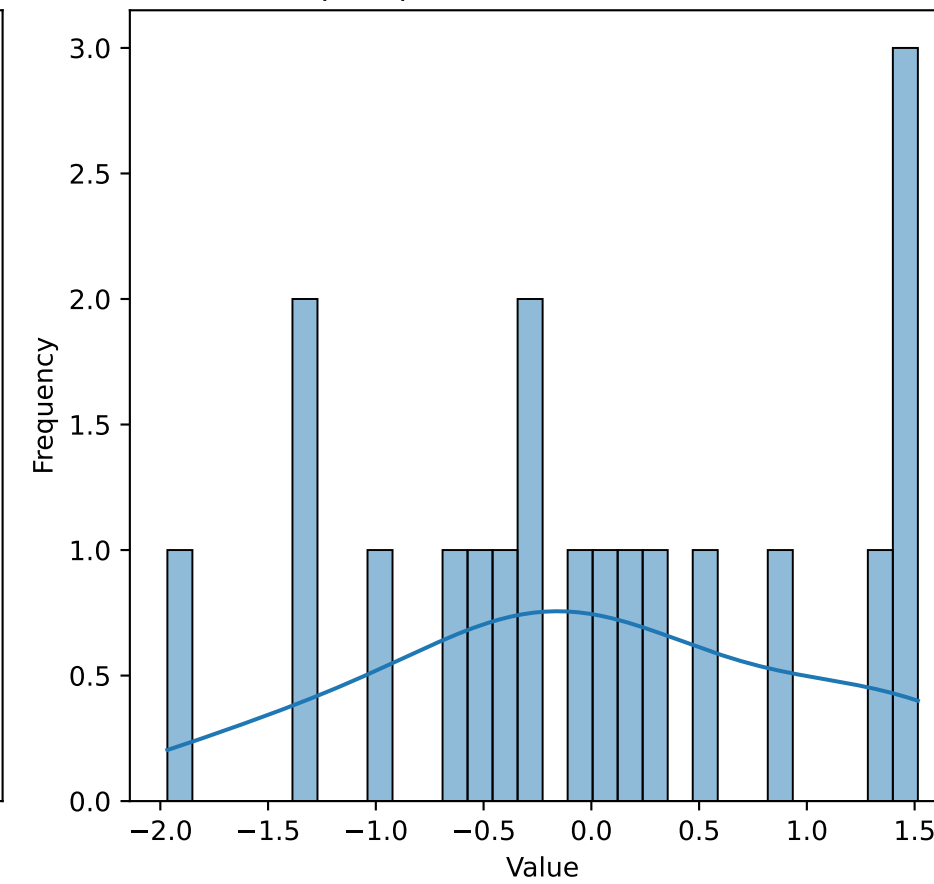
raw - rplo 22 (Actinobacteria)



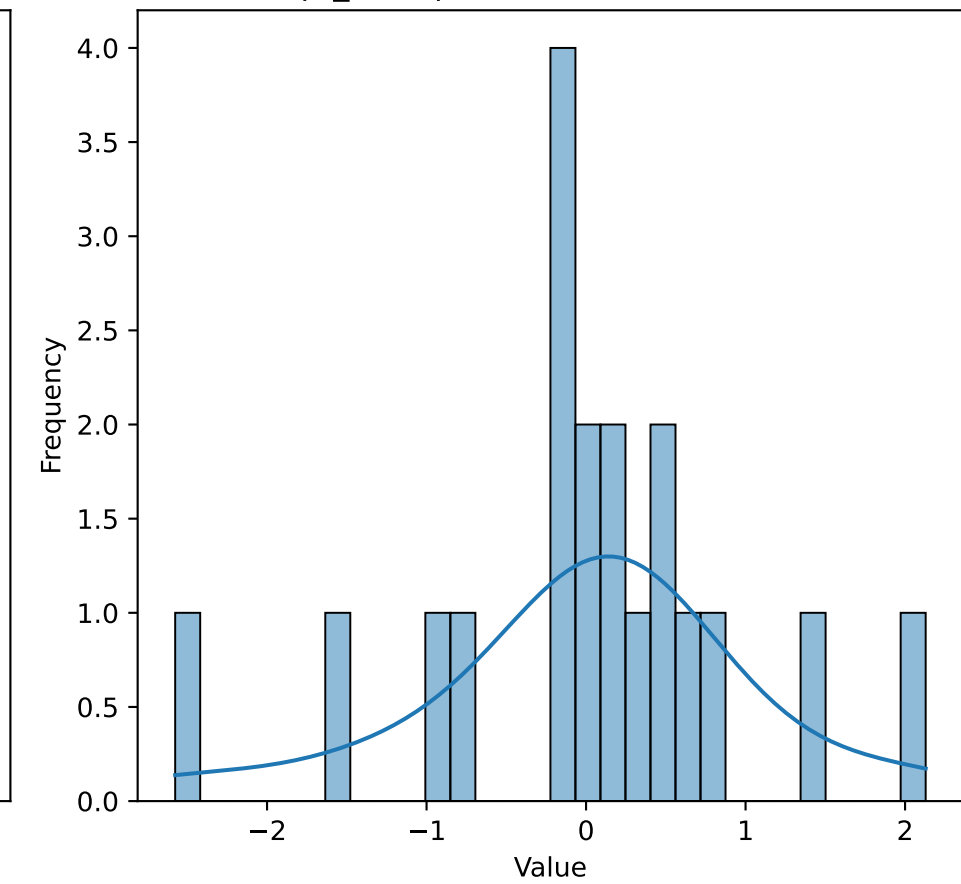
clr - rplo 22 (Actinobacteria)



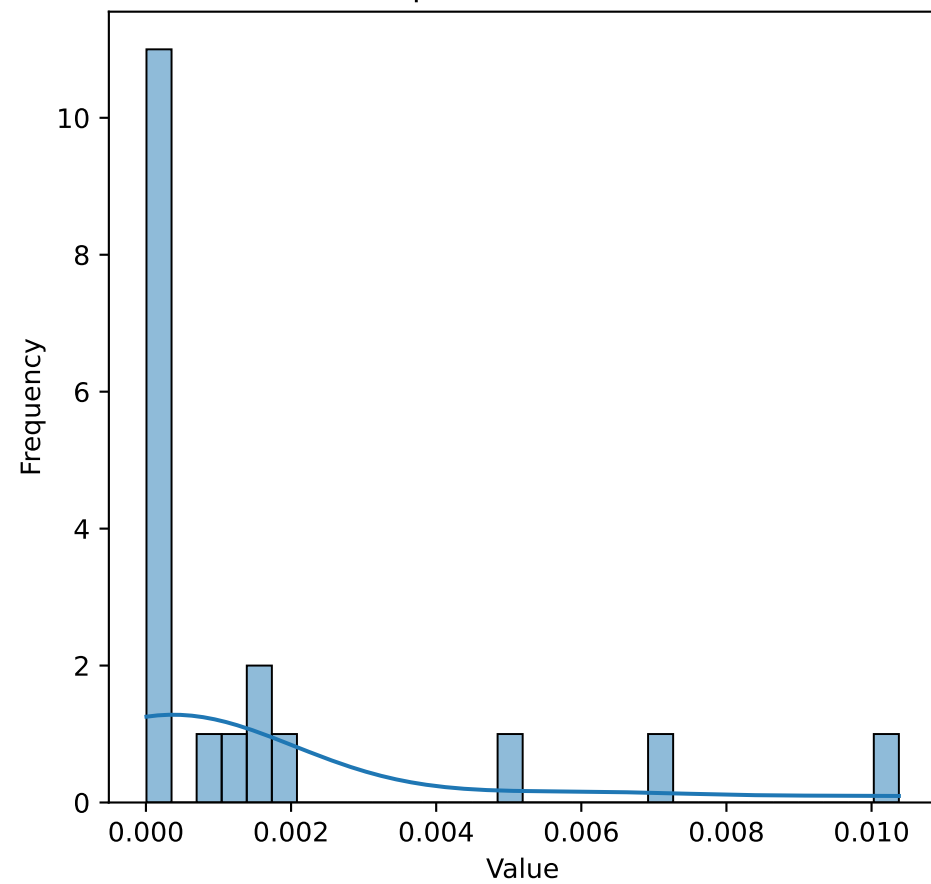
pt - rplo 22 (Actinobacteria)



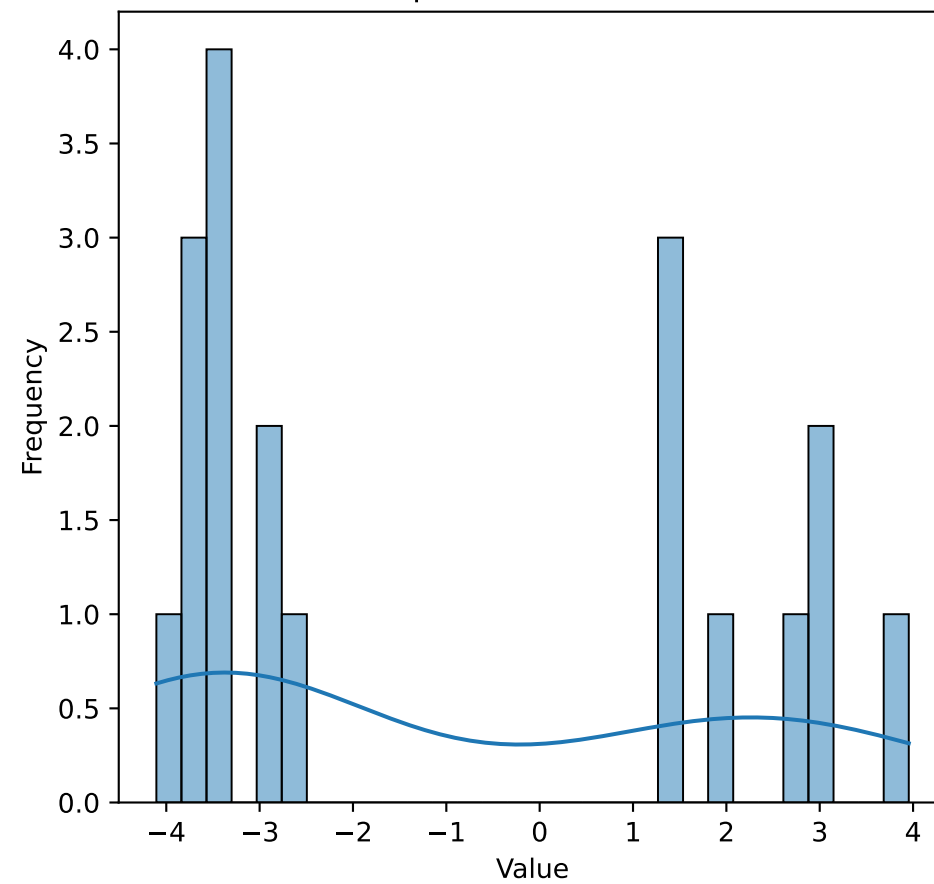
pt_clr - rplo 22 (Actinobacteria)



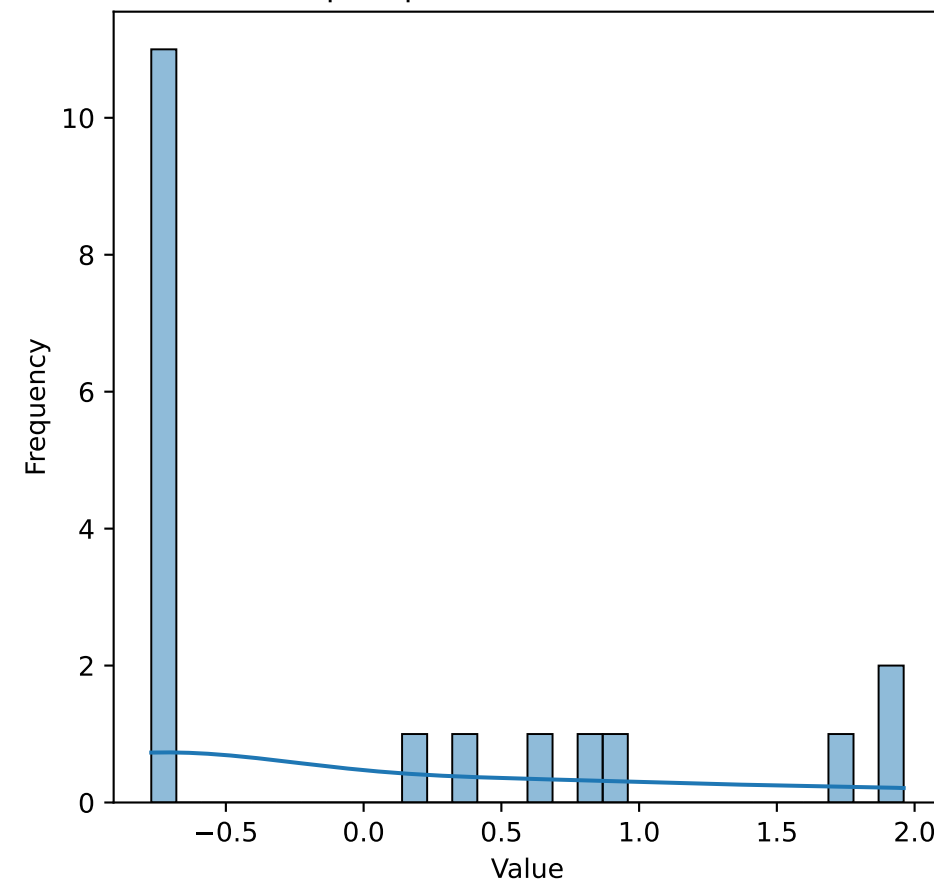
raw - rplo 220 (Chloroflexi)



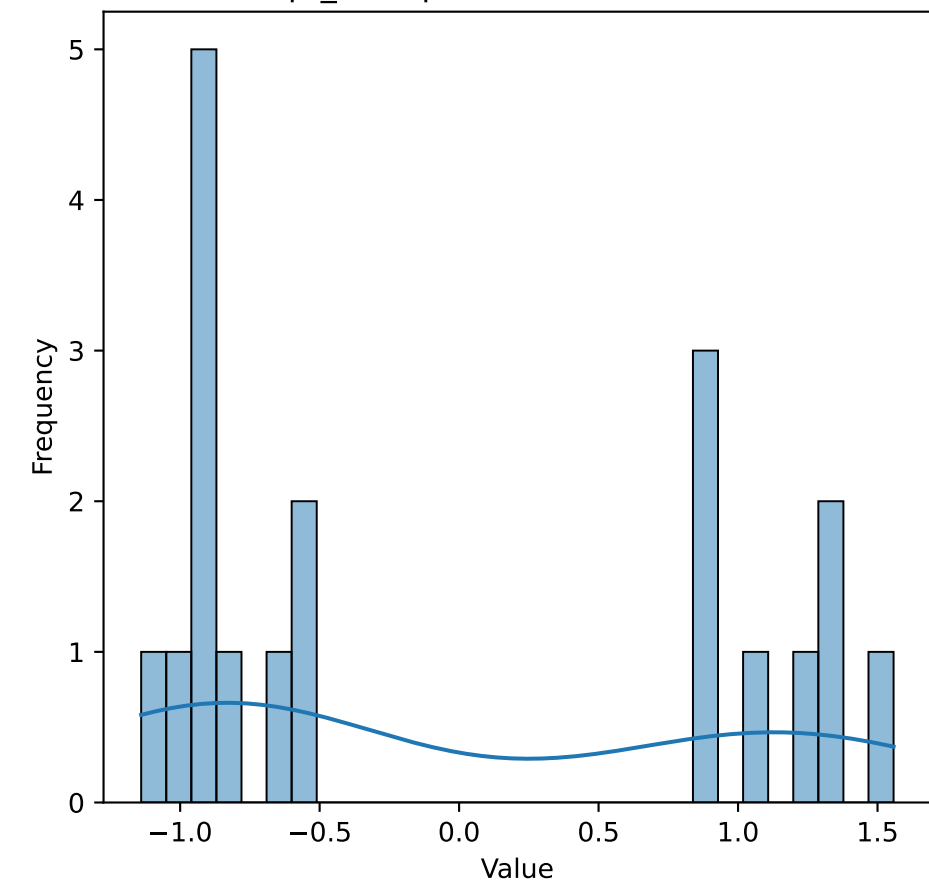
clr - rplo 220 (Chloroflexi)



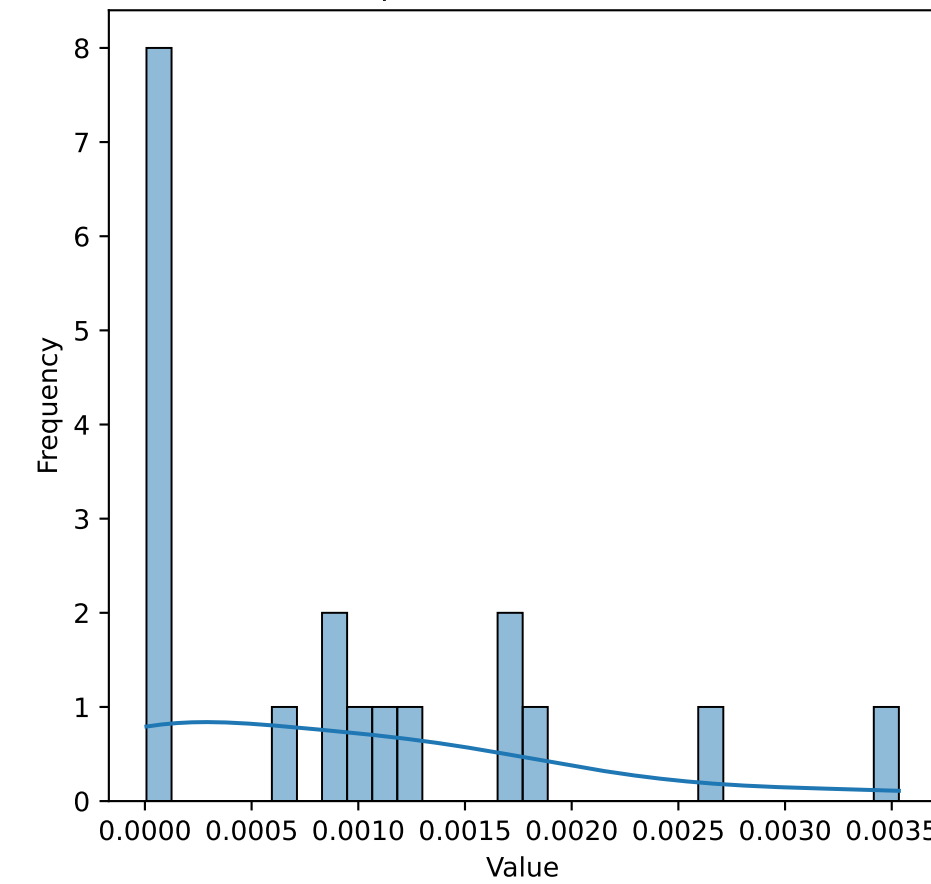
pt - rplo 220 (Chloroflexi)



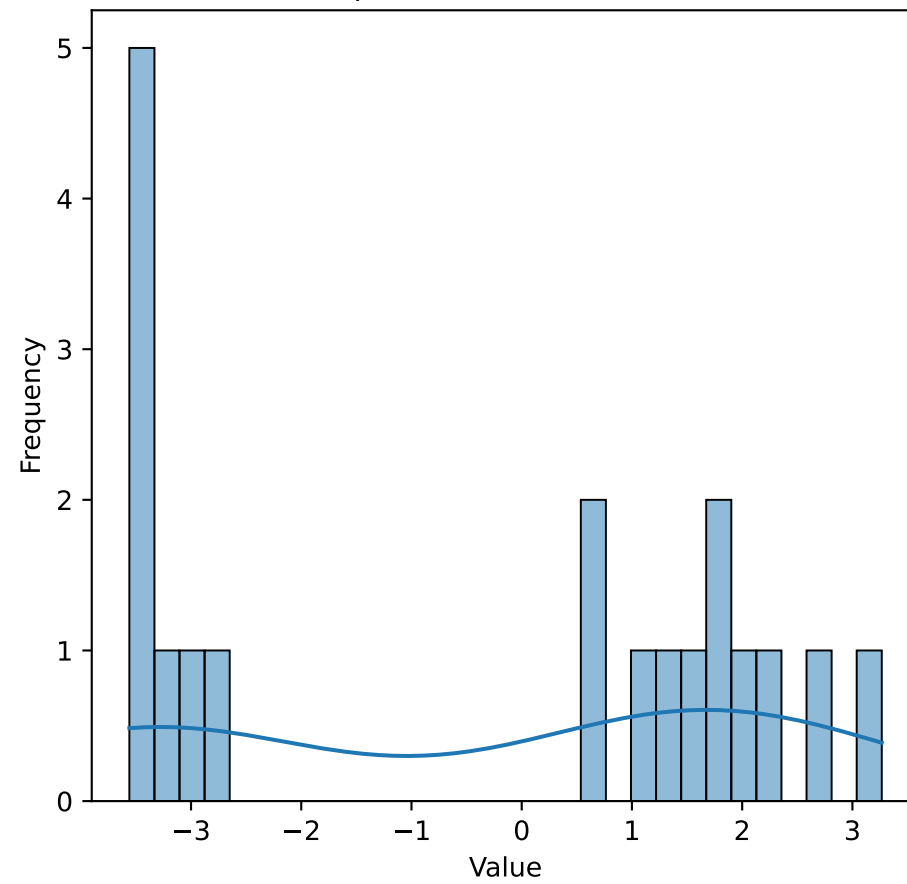
pt_clr - rplo 220 (Chloroflexi)



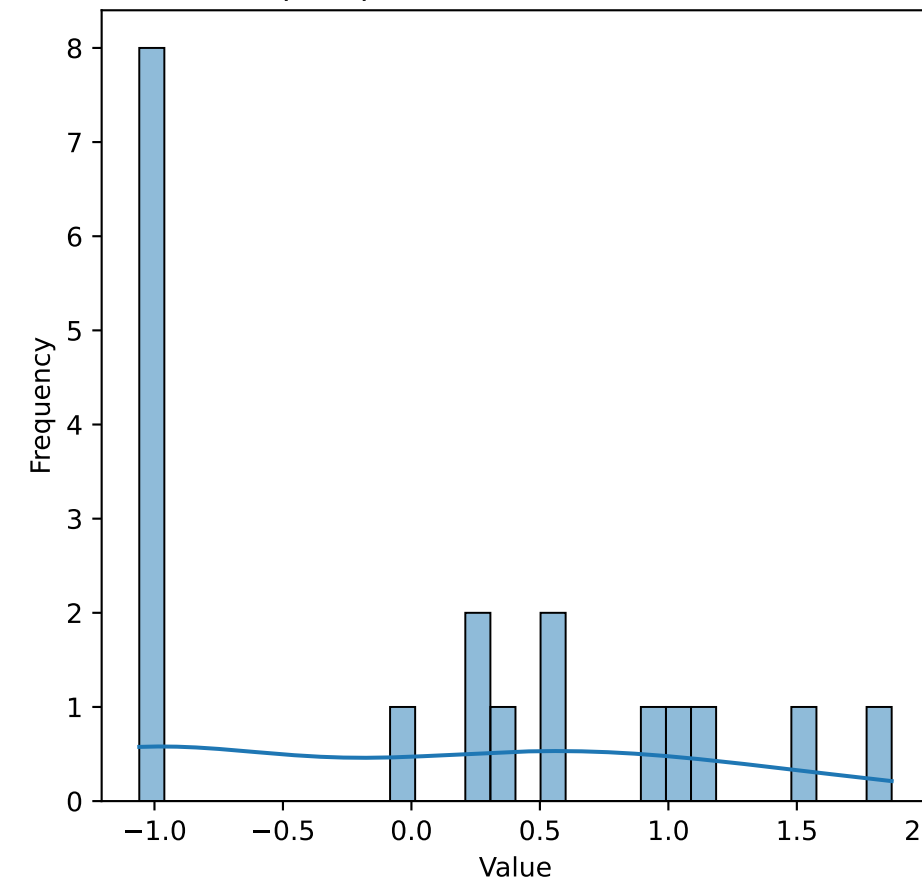
raw - rplo 221 (Proteobacteria)



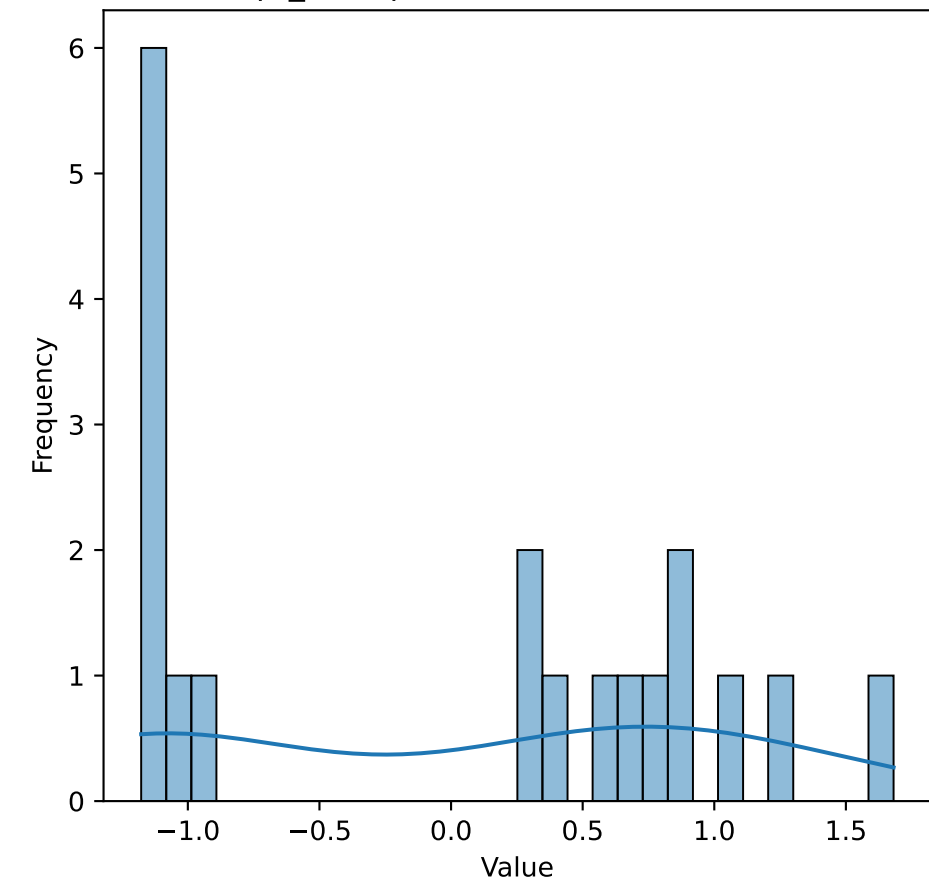
clr - rplo 221 (Proteobacteria)



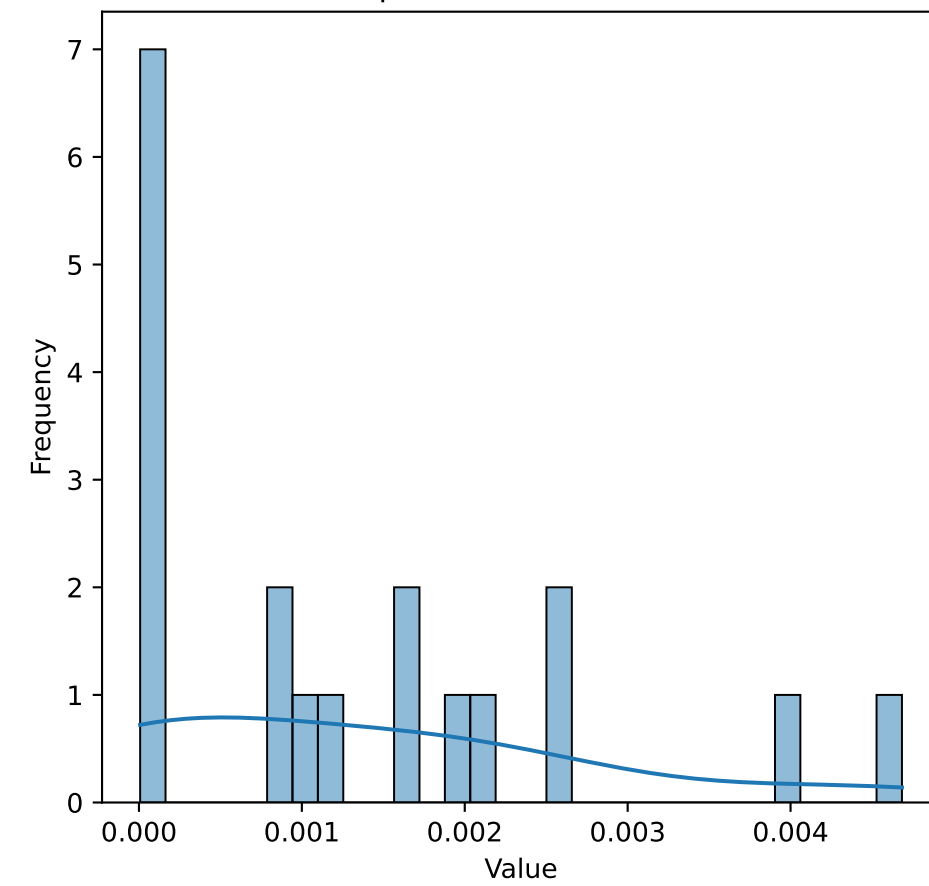
pt - rplo 221 (Proteobacteria)



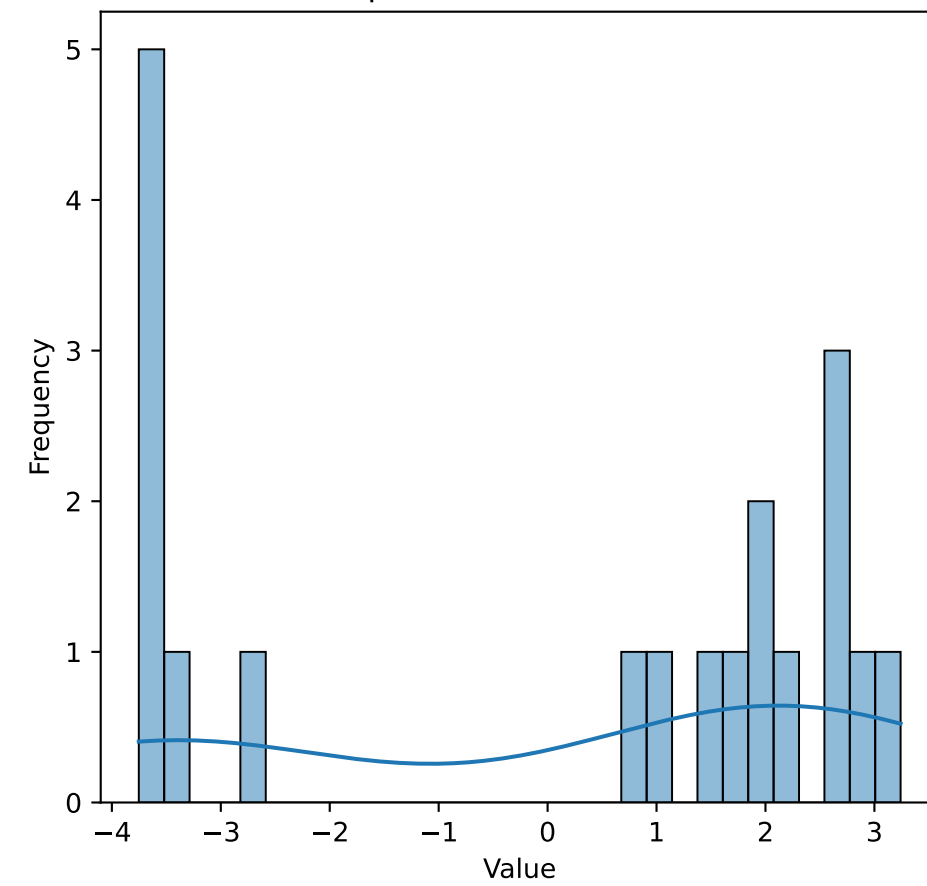
pt_clr - rplo 221 (Proteobacteria)



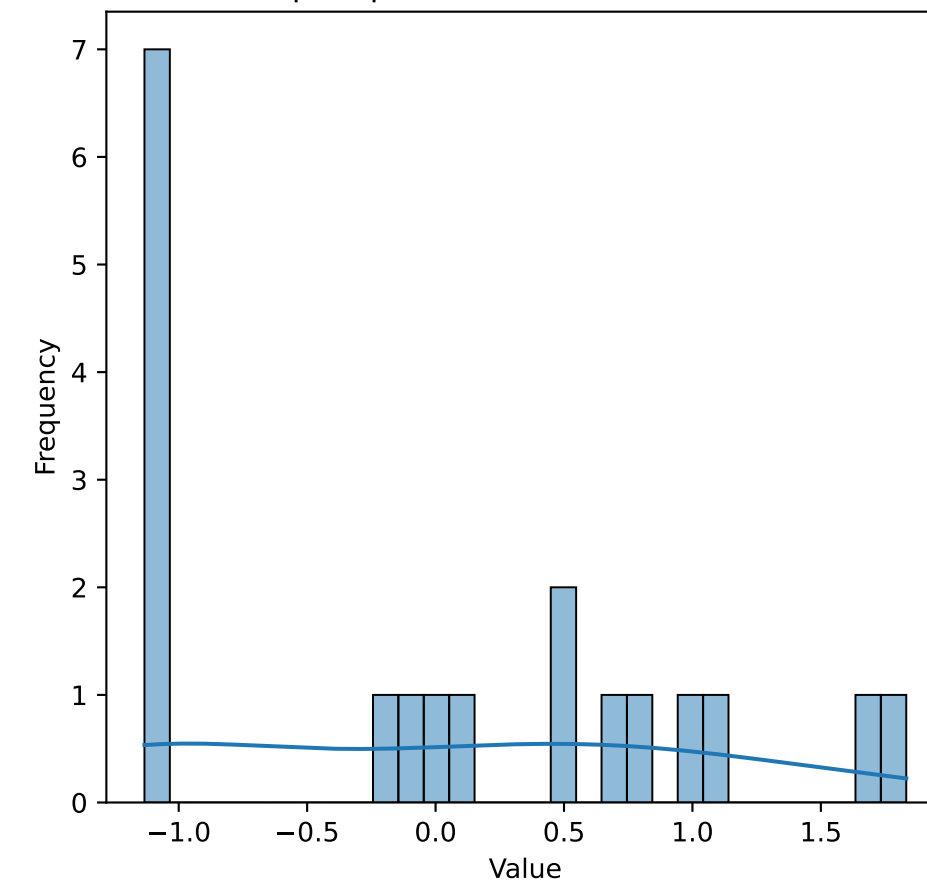
raw - rplo 222 (Proteobacteria)



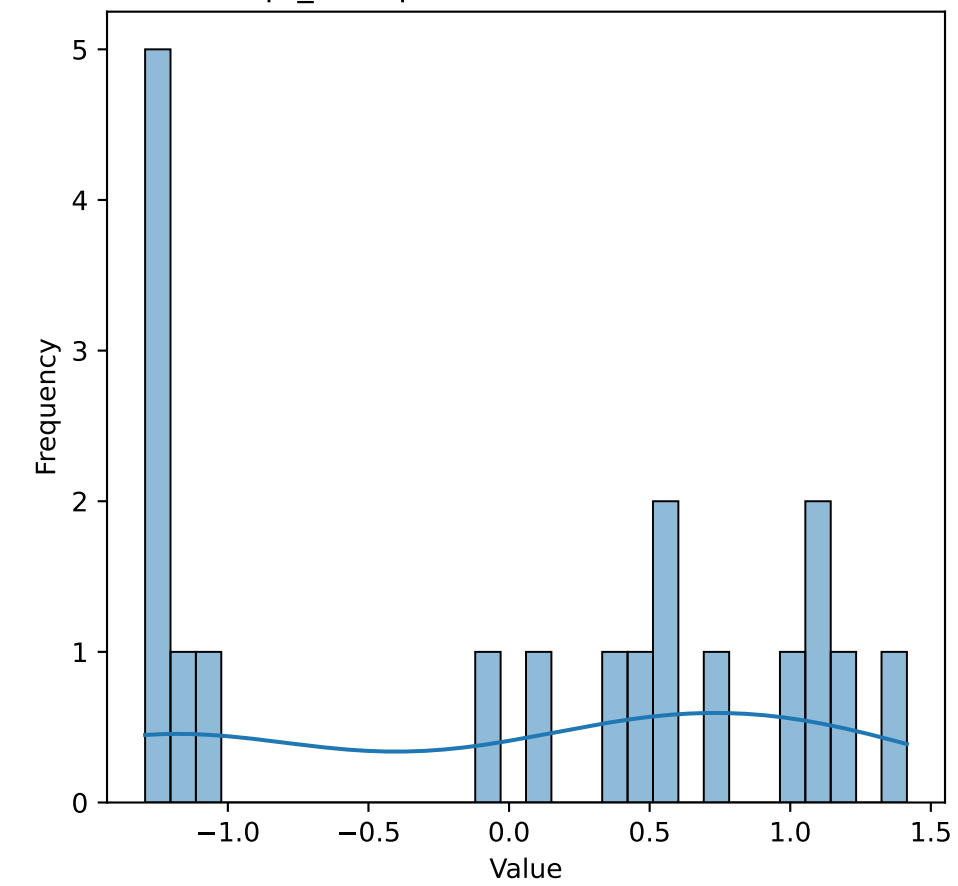
clr - rplo 222 (Proteobacteria)



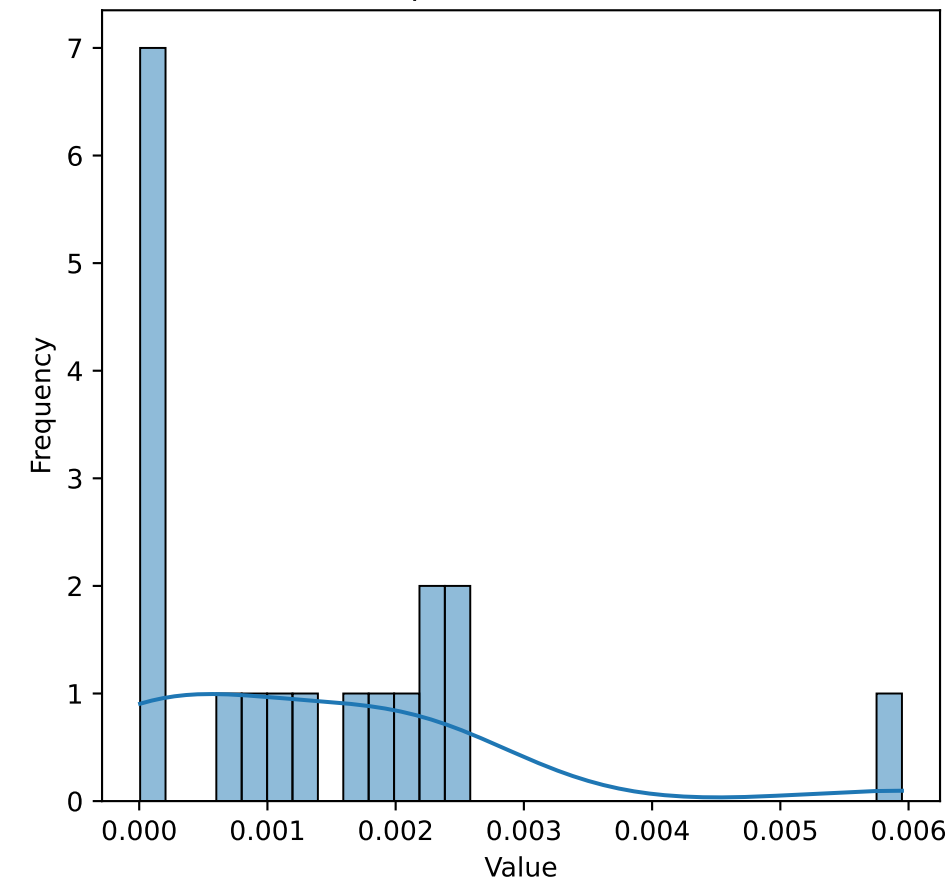
pt - rplo 222 (Proteobacteria)



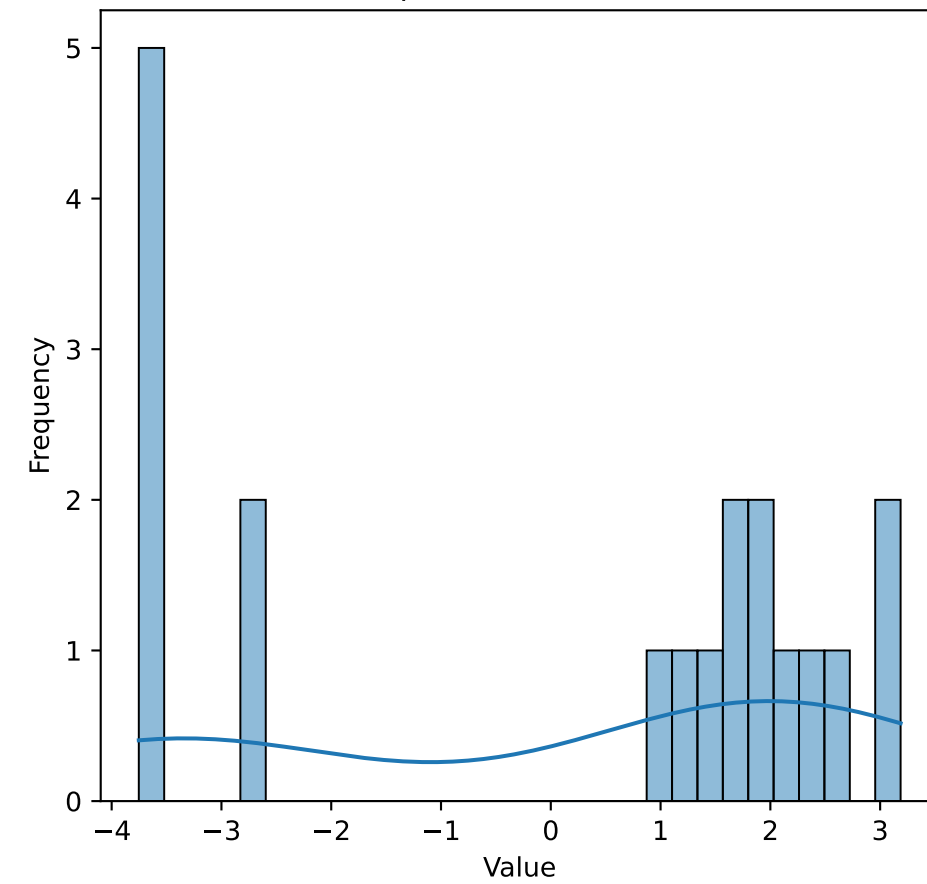
pt_clr - rplo 222 (Proteobacteria)



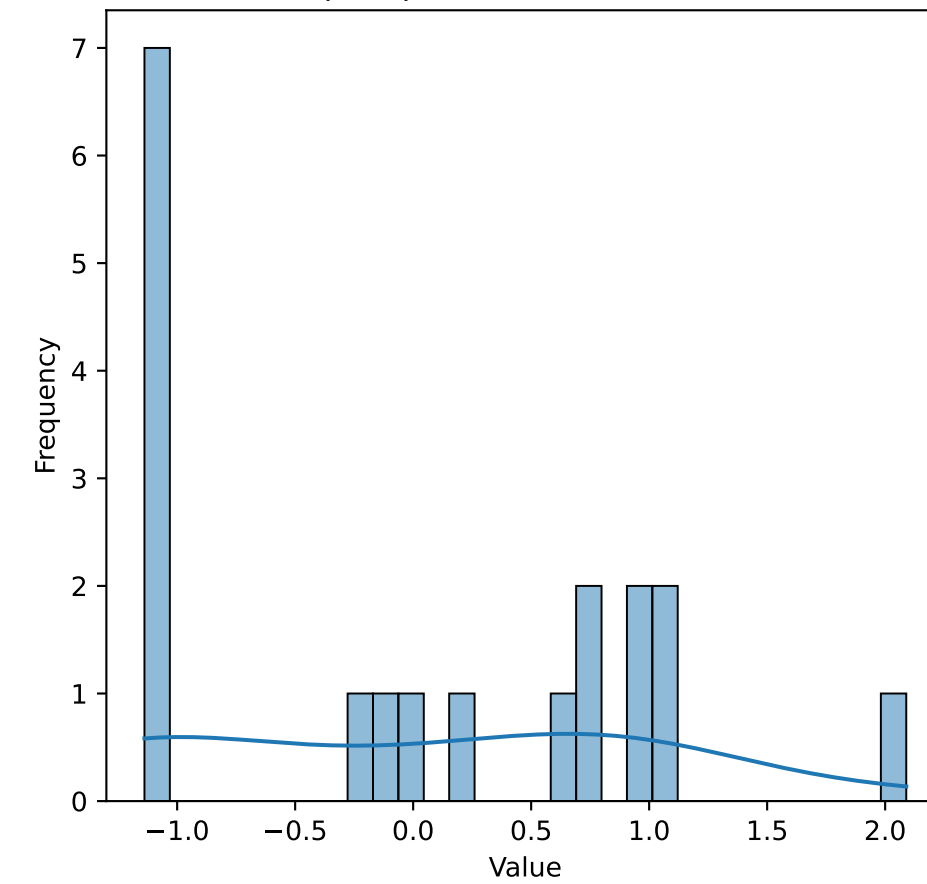
raw - rplo 223 (Chloroflexi)



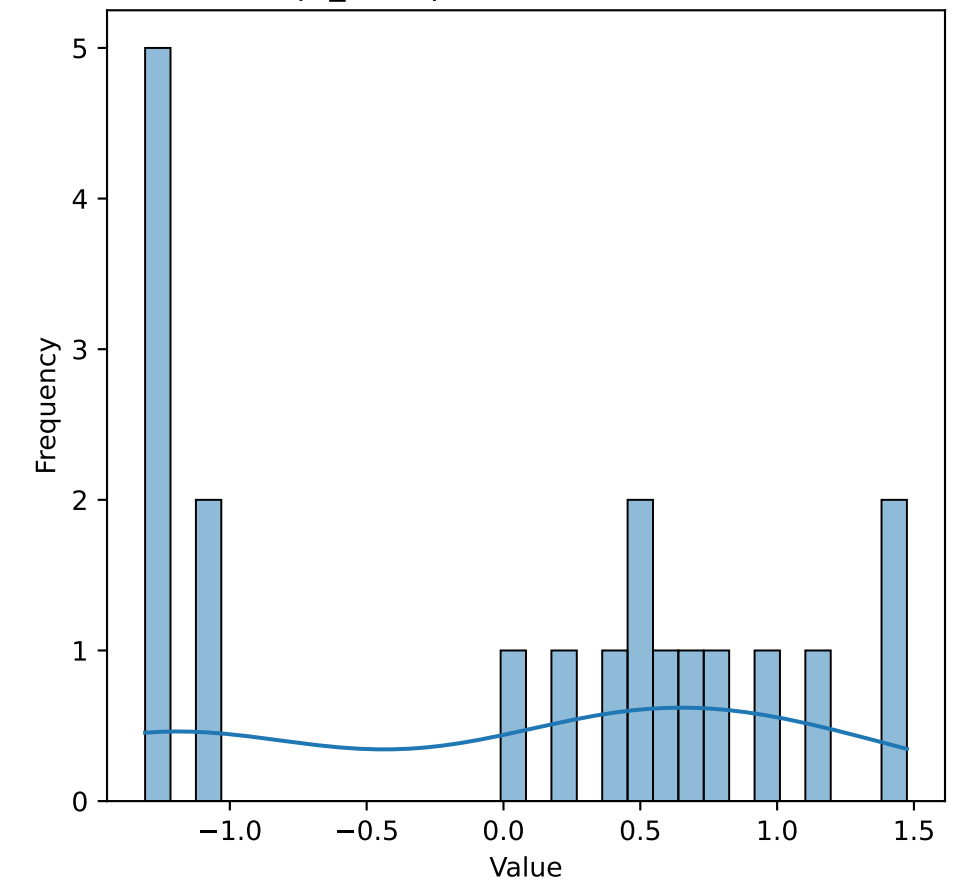
clr - rplo 223 (Chloroflexi)



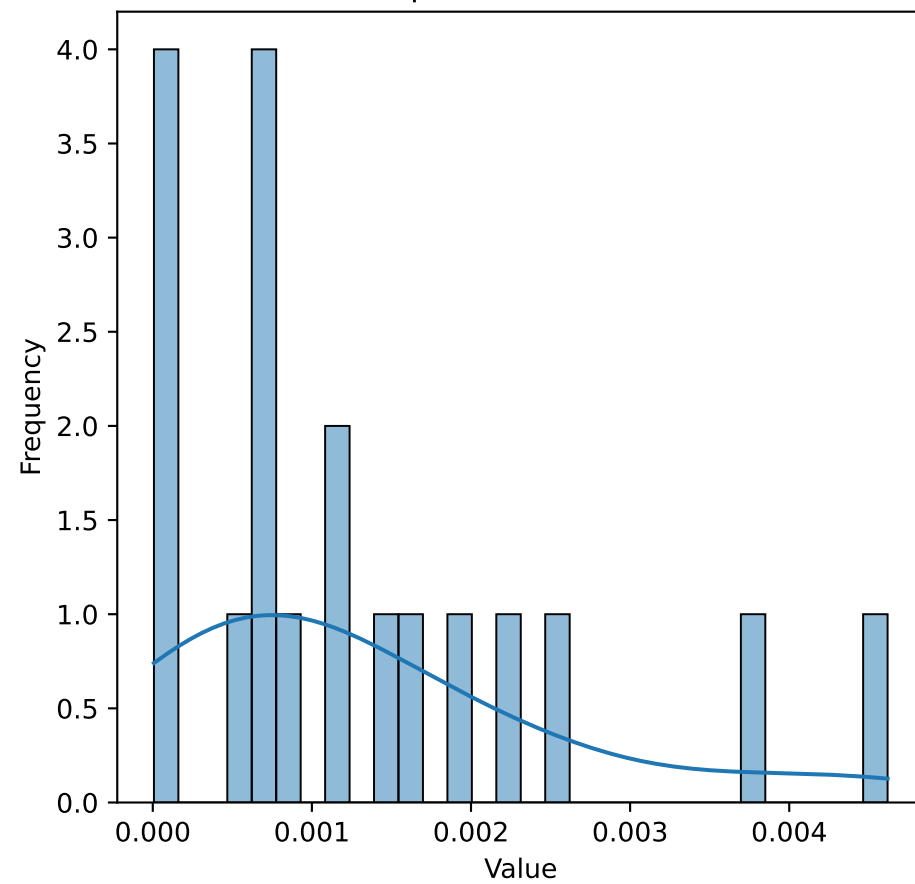
pt - rplo 223 (Chloroflexi)



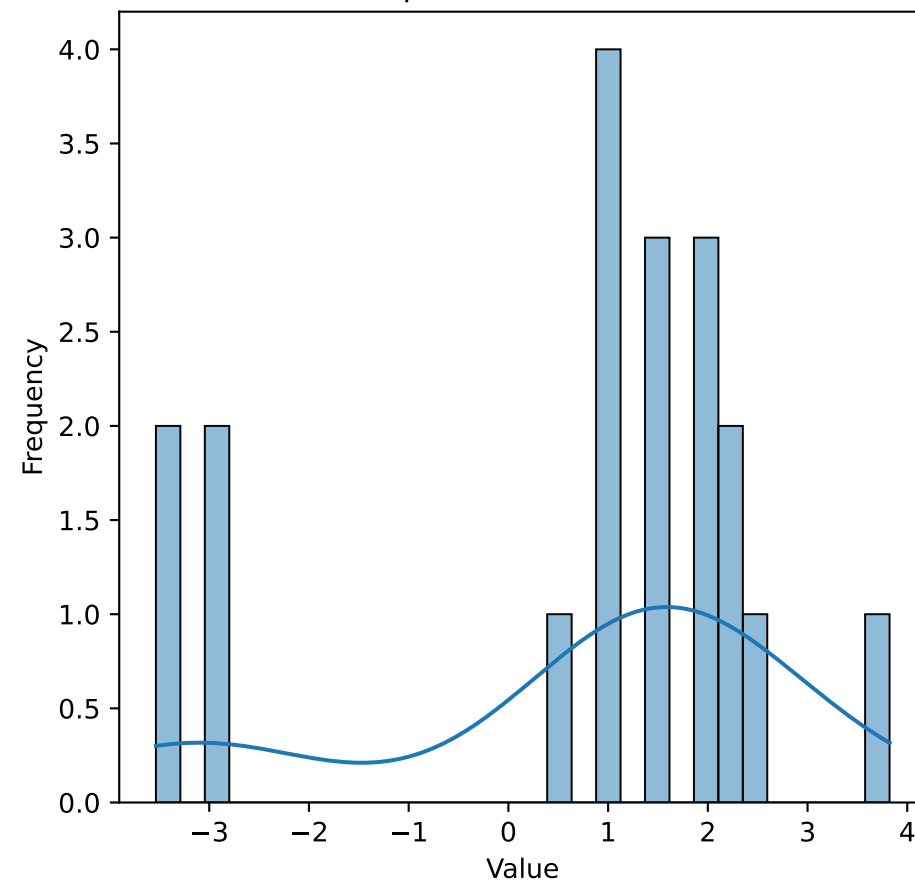
pt_clr - rplo 223 (Chloroflexi)



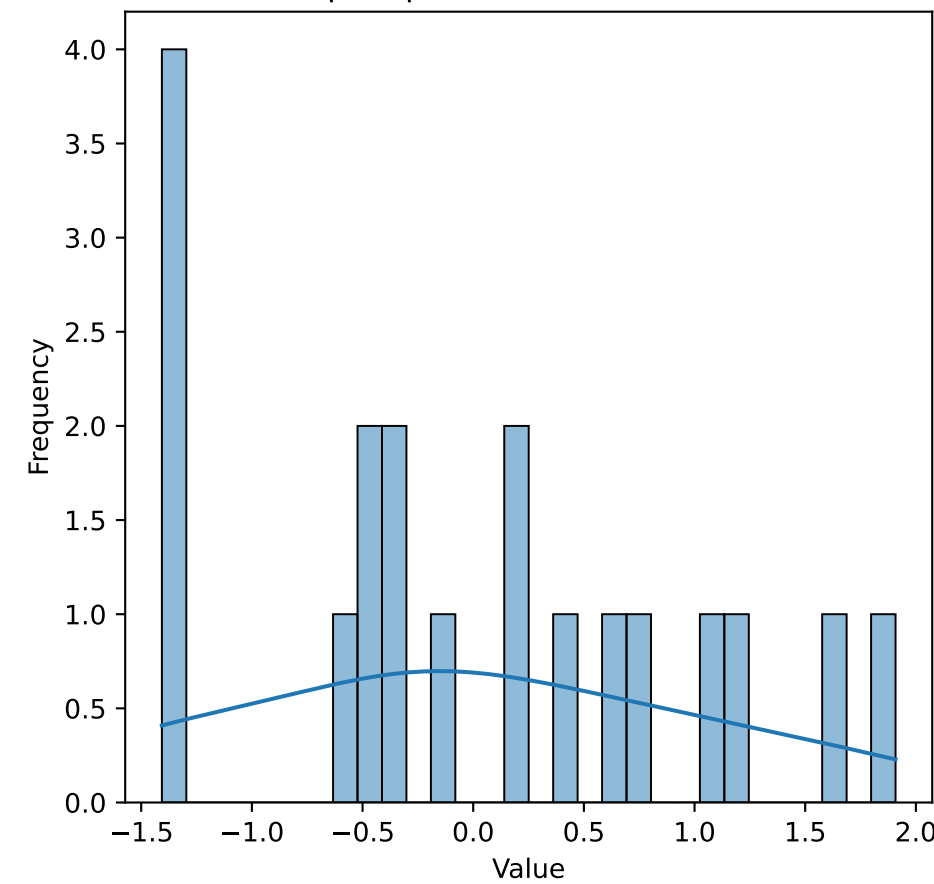
raw - rplo 224 (Chloroflexi)



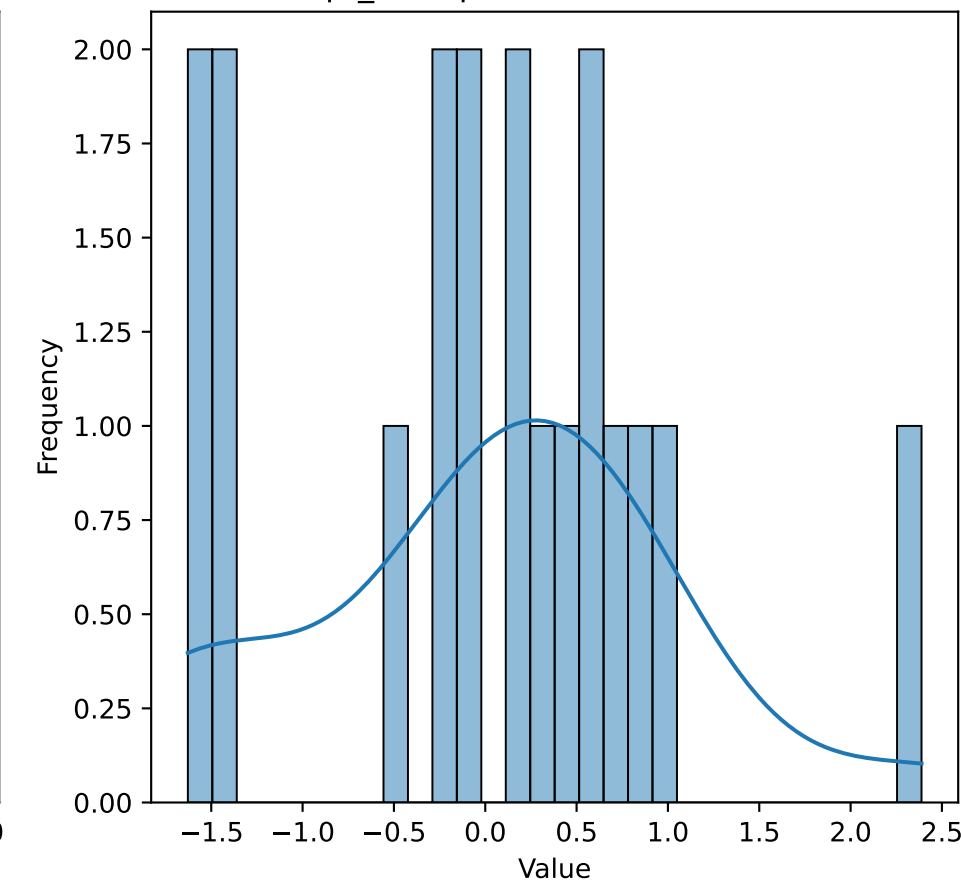
clr - rplo 224 (Chloroflexi)



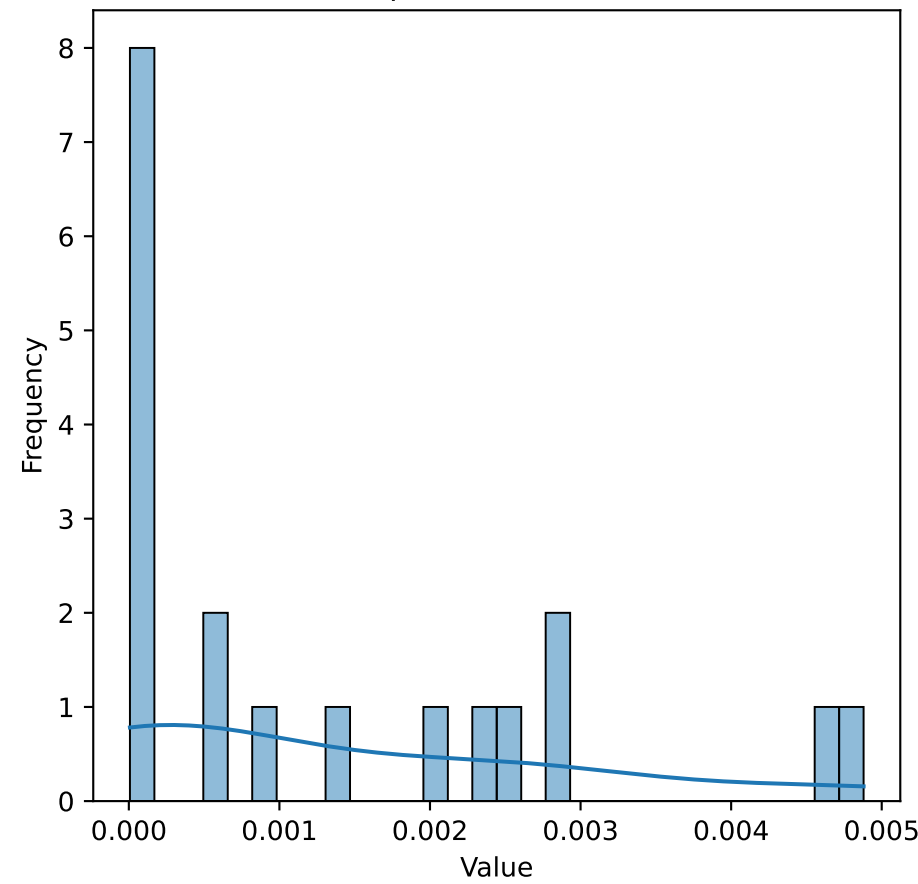
pt - rplo 224 (Chloroflexi)



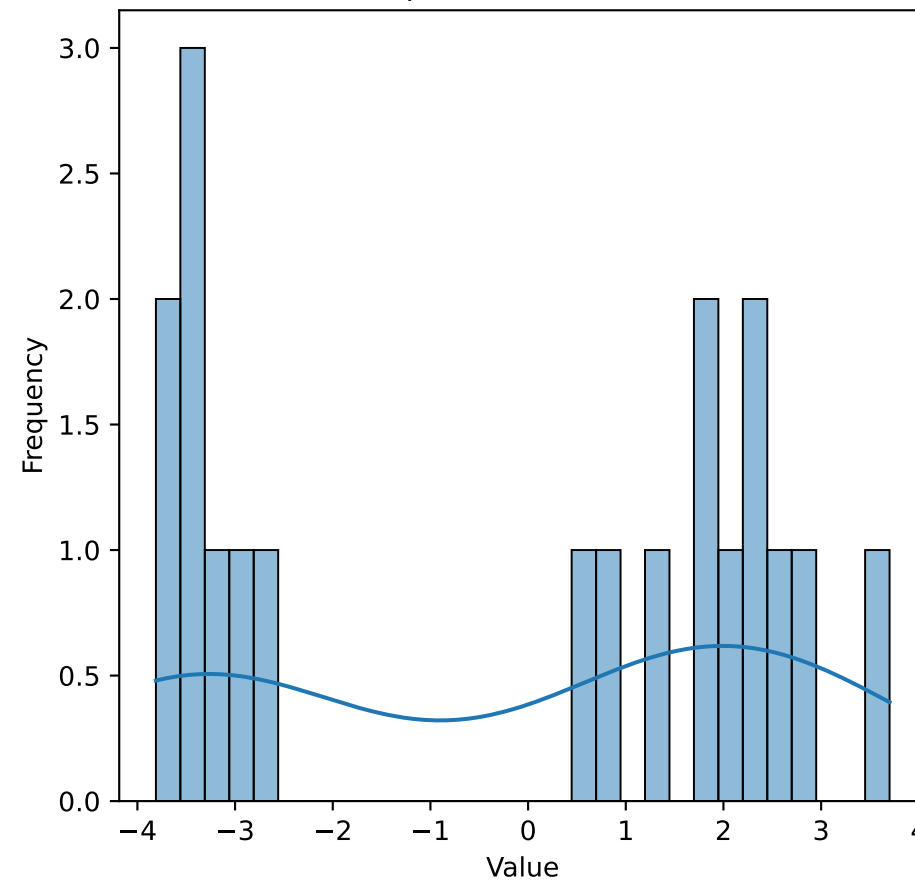
pt_clr - rplo 224 (Chloroflexi)



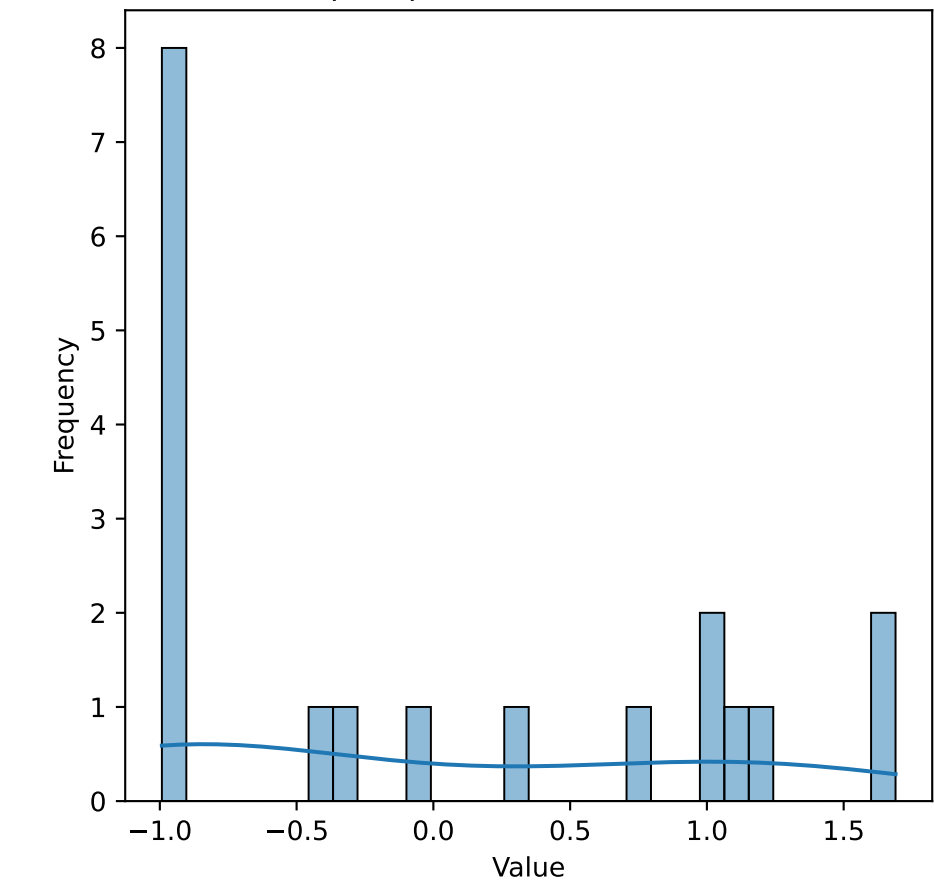
raw - rplo 225 (Firmicutes)



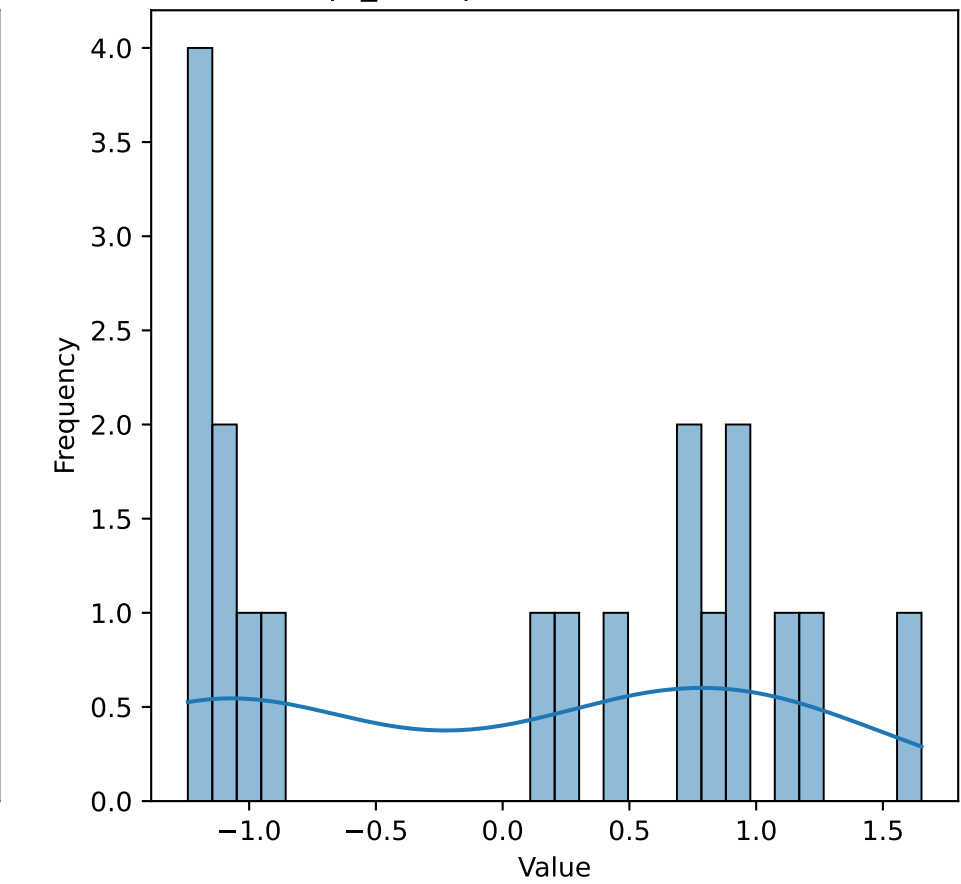
clr - rplo 225 (Firmicutes)



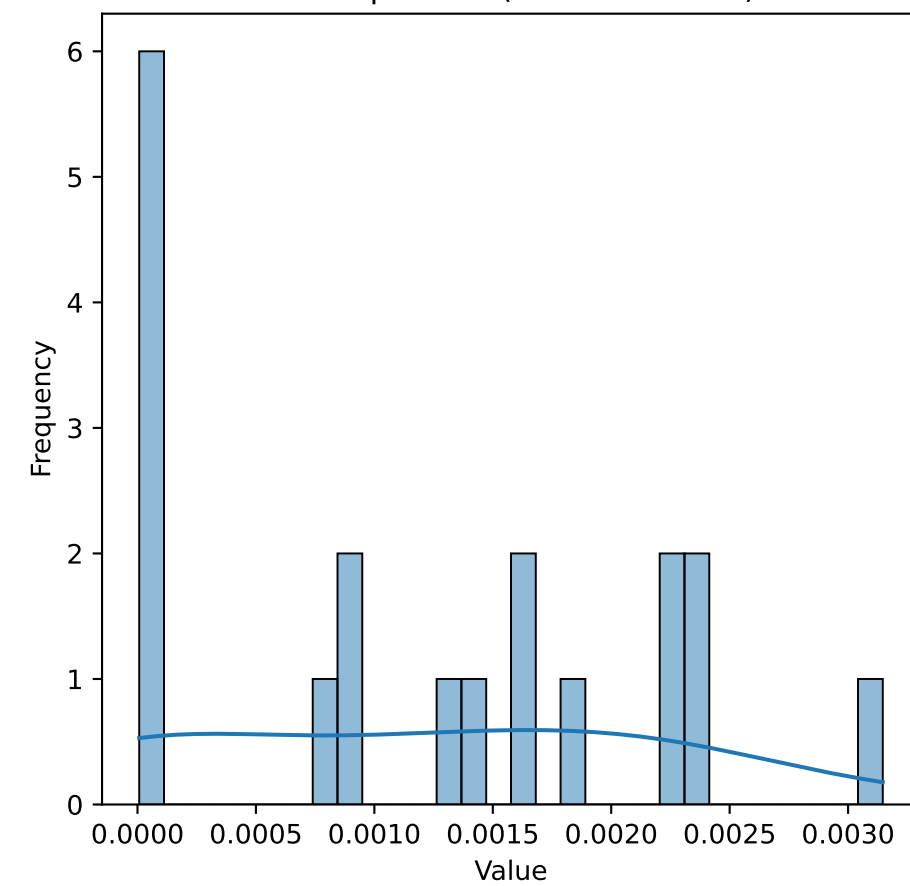
pt - rplo 225 (Firmicutes)



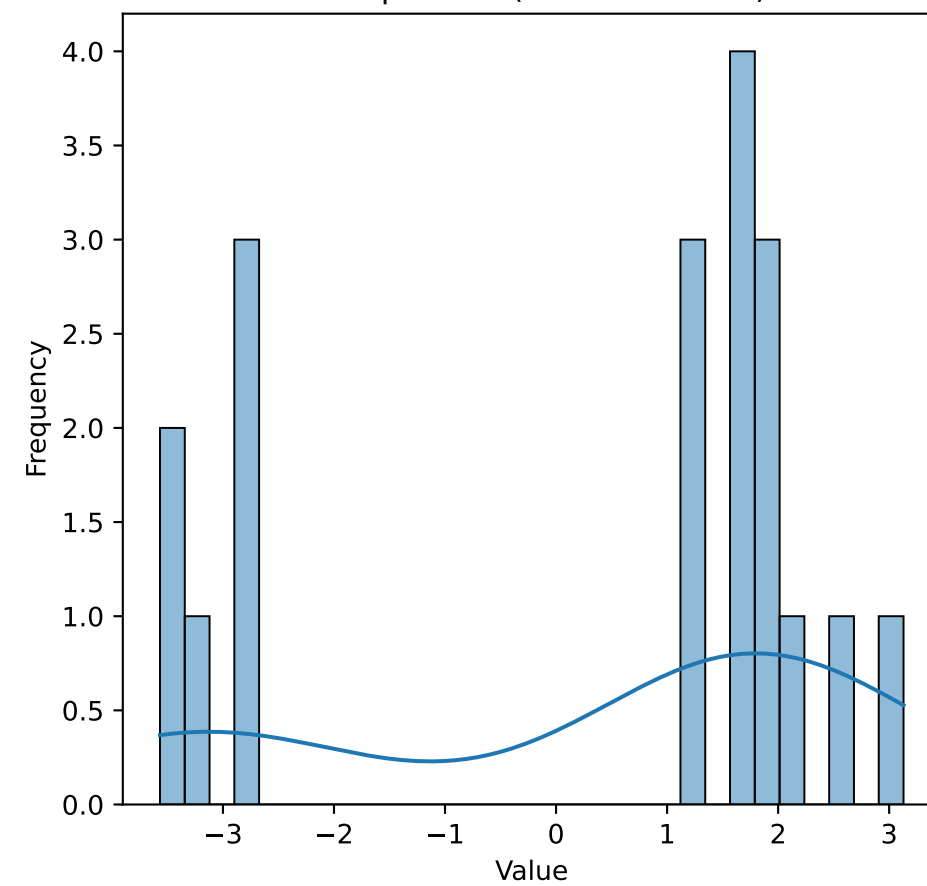
pt_clr - rplo 225 (Firmicutes)



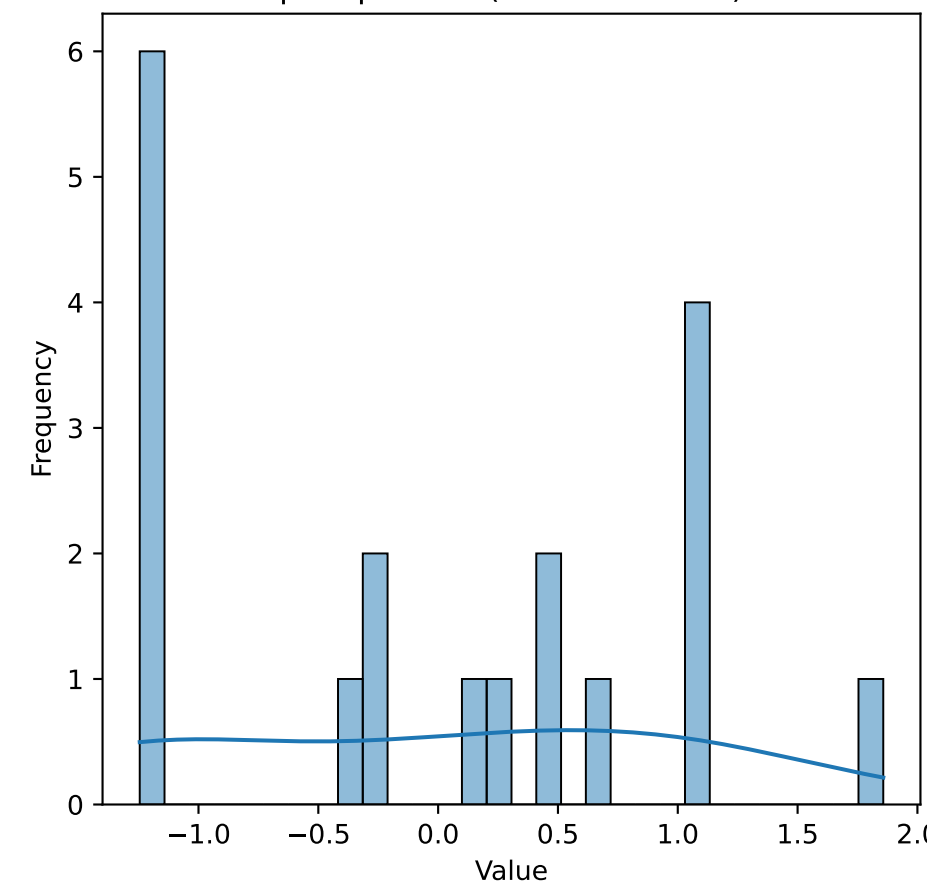
raw - rplo 226 (Actinobacteria)



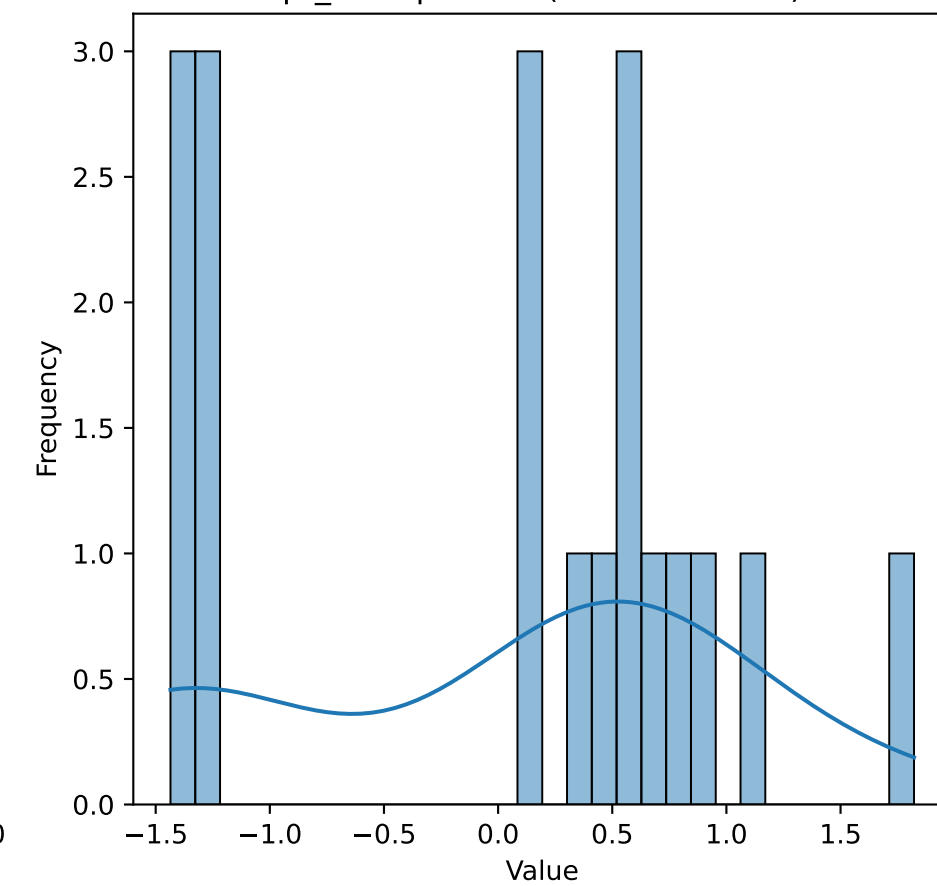
clr - rplo 226 (Actinobacteria)



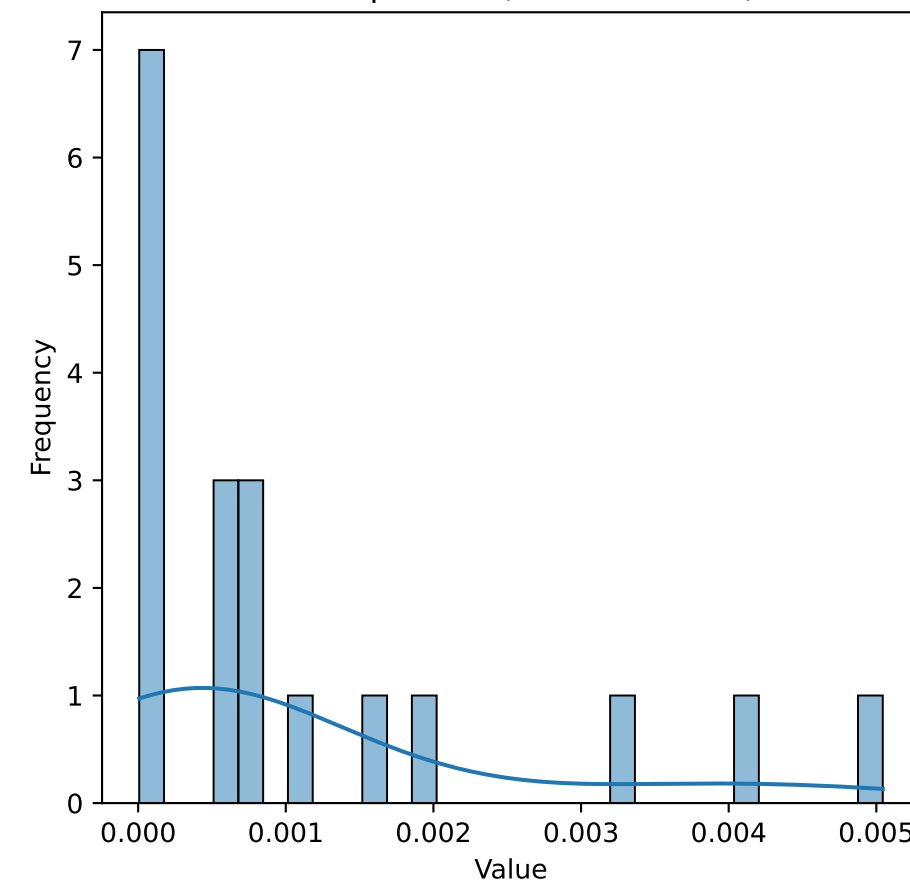
pt - rplo 226 (Actinobacteria)



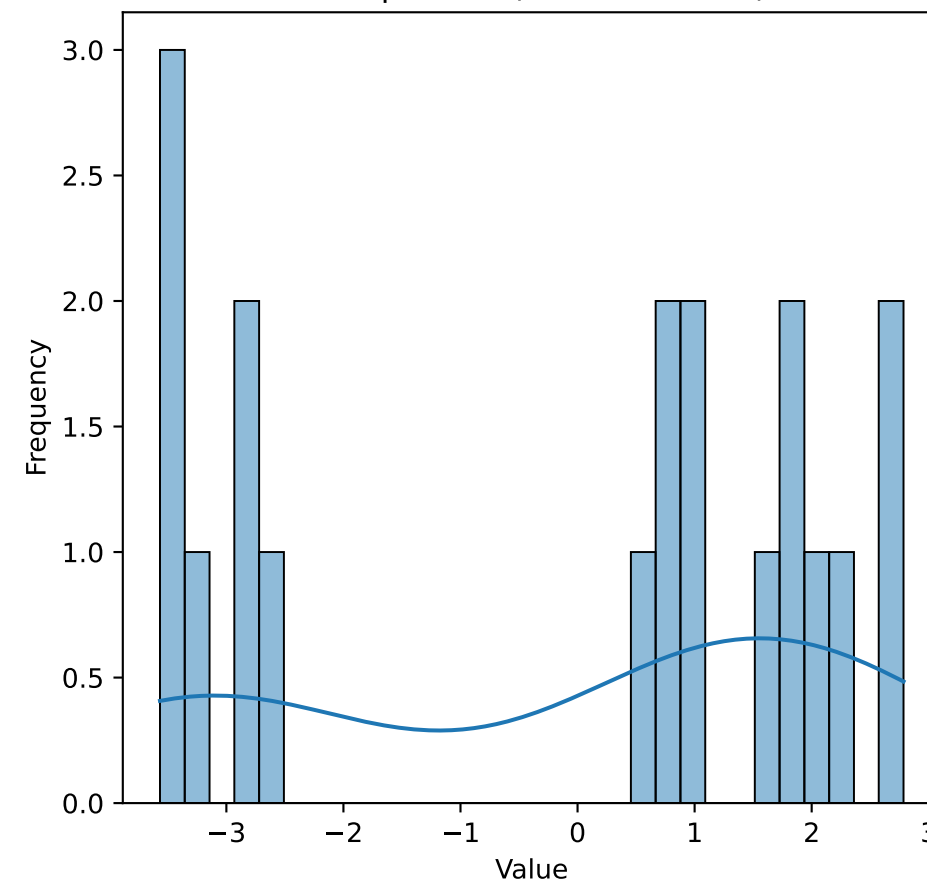
pt_clr - rplo 226 (Actinobacteria)



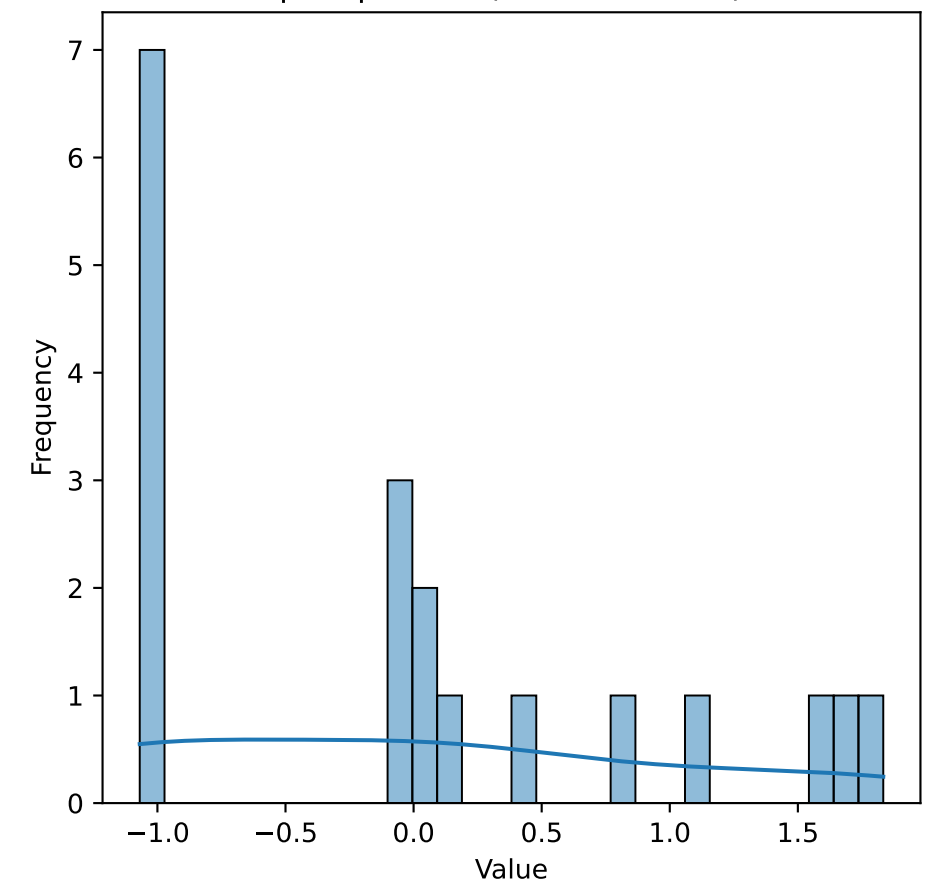
raw - rplo 227 (Actinobacteria)



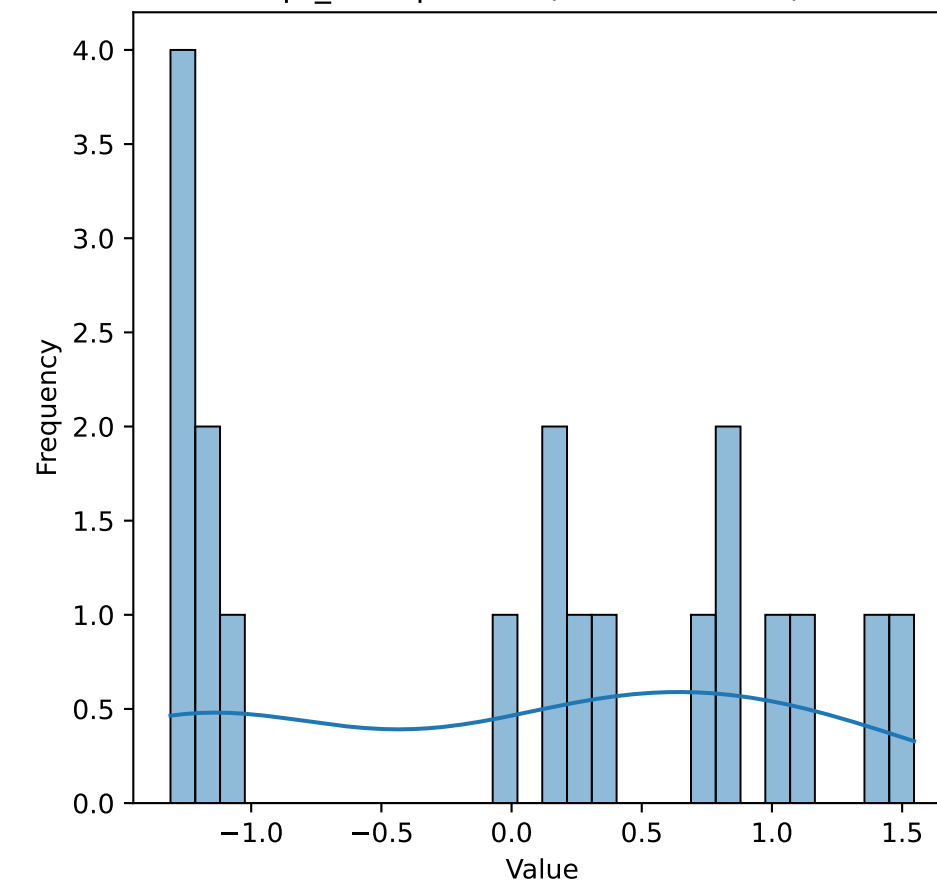
clr - rplo 227 (Actinobacteria)



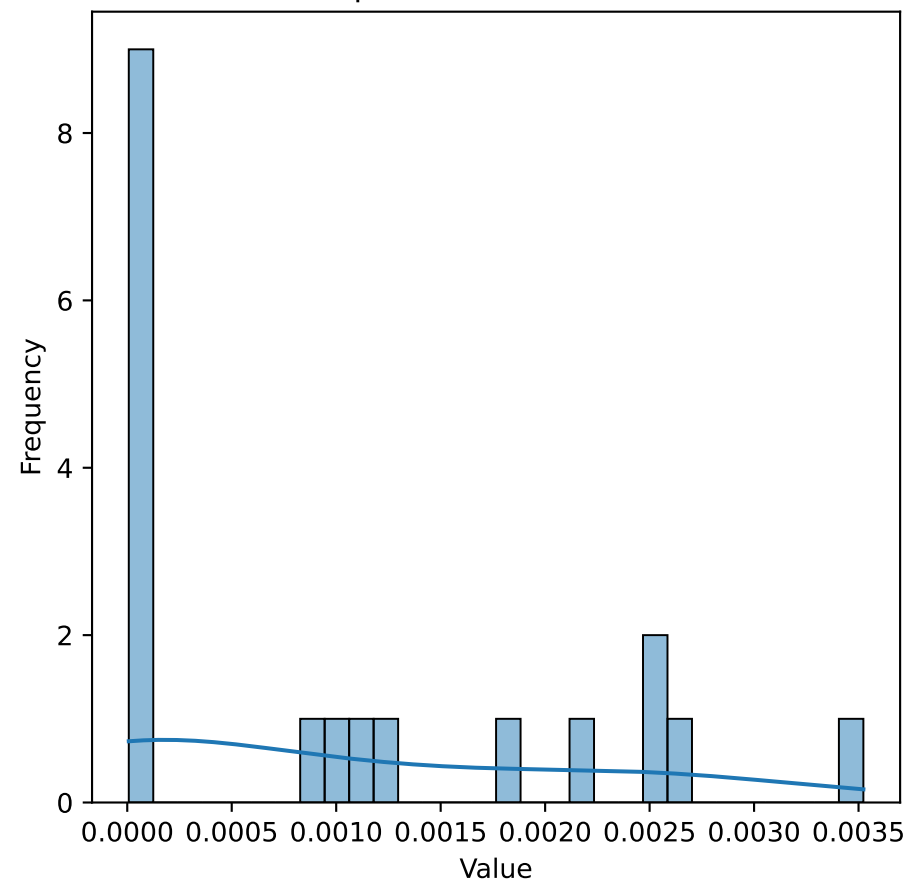
pt - rplo 227 (Actinobacteria)



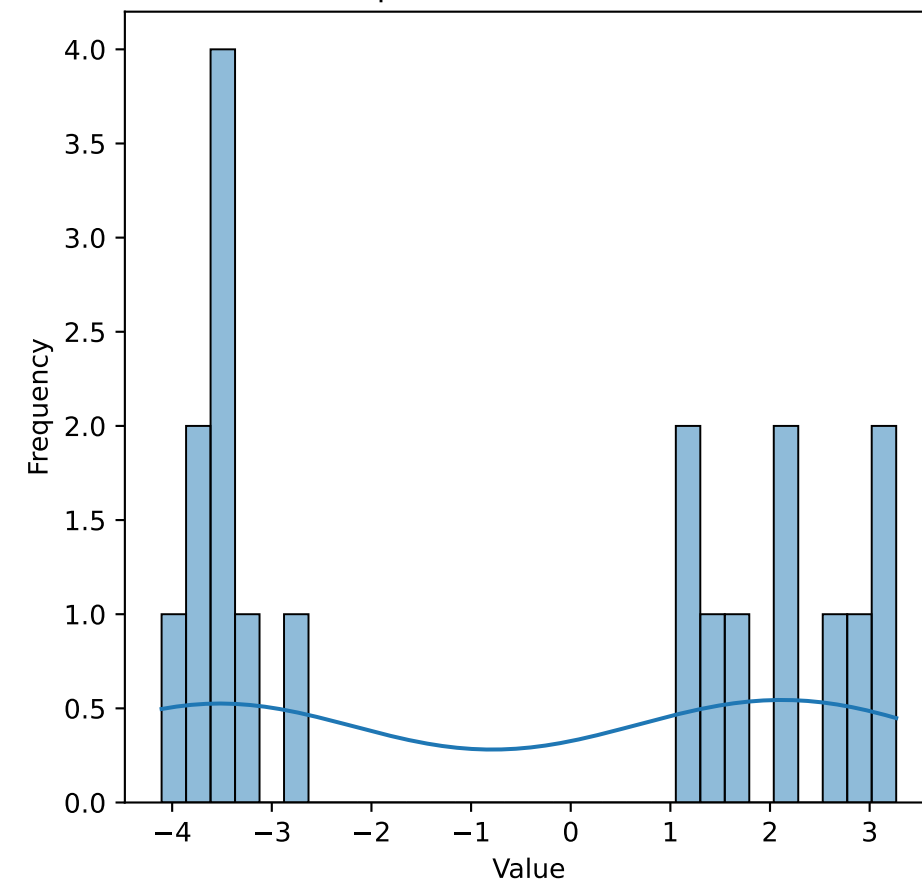
pt_clr - rplo 227 (Actinobacteria)



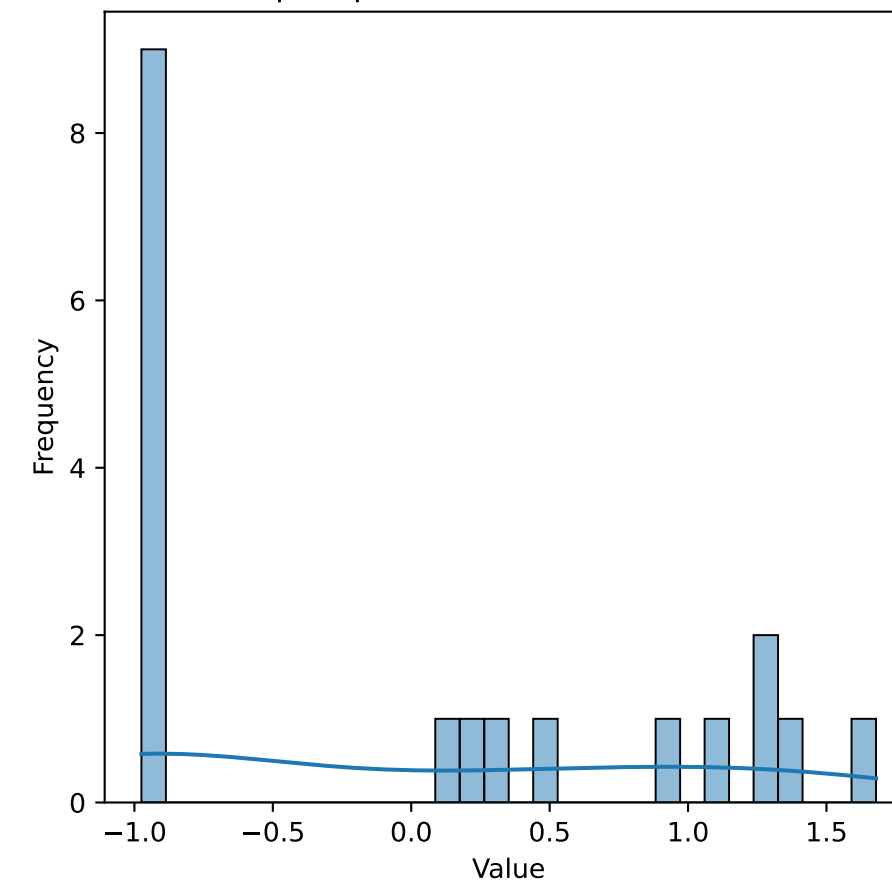
raw - rplo 228 (Proteobacteria)



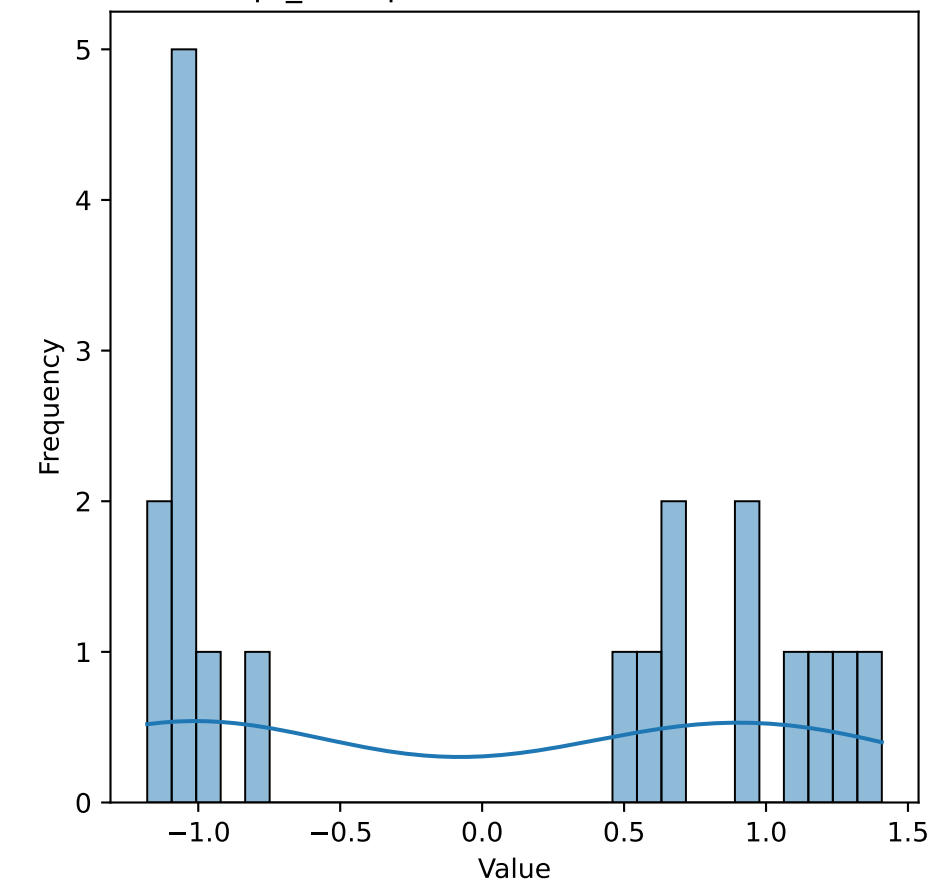
clr - rplo 228 (Proteobacteria)



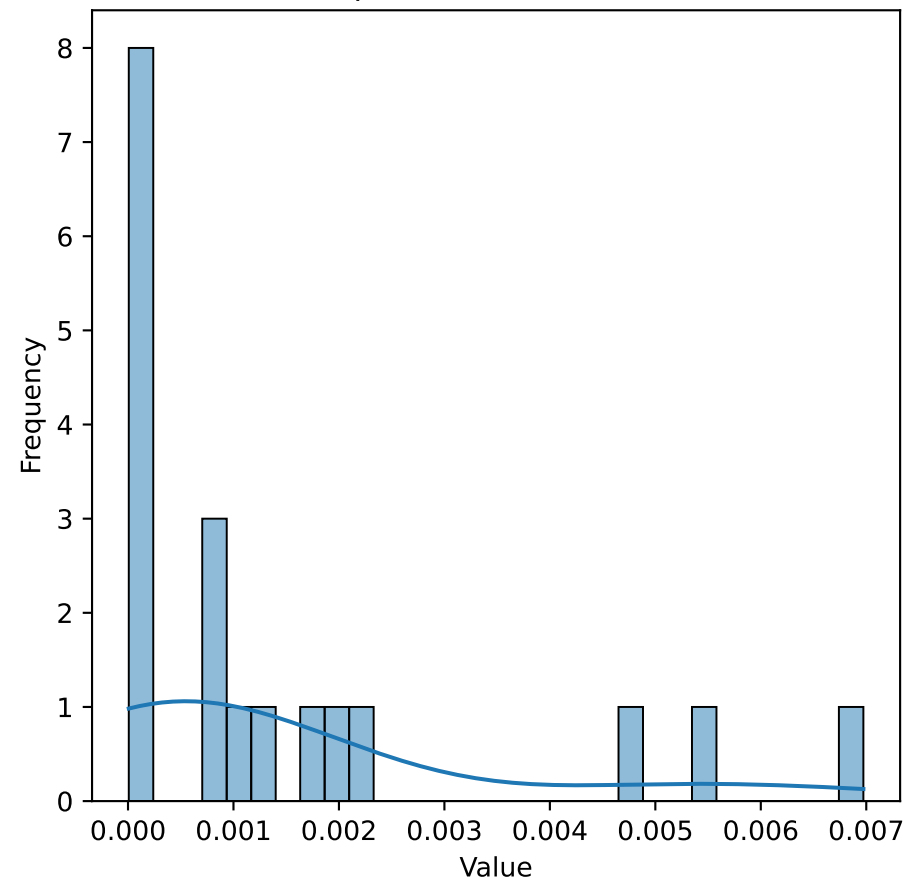
pt - rplo 228 (Proteobacteria)



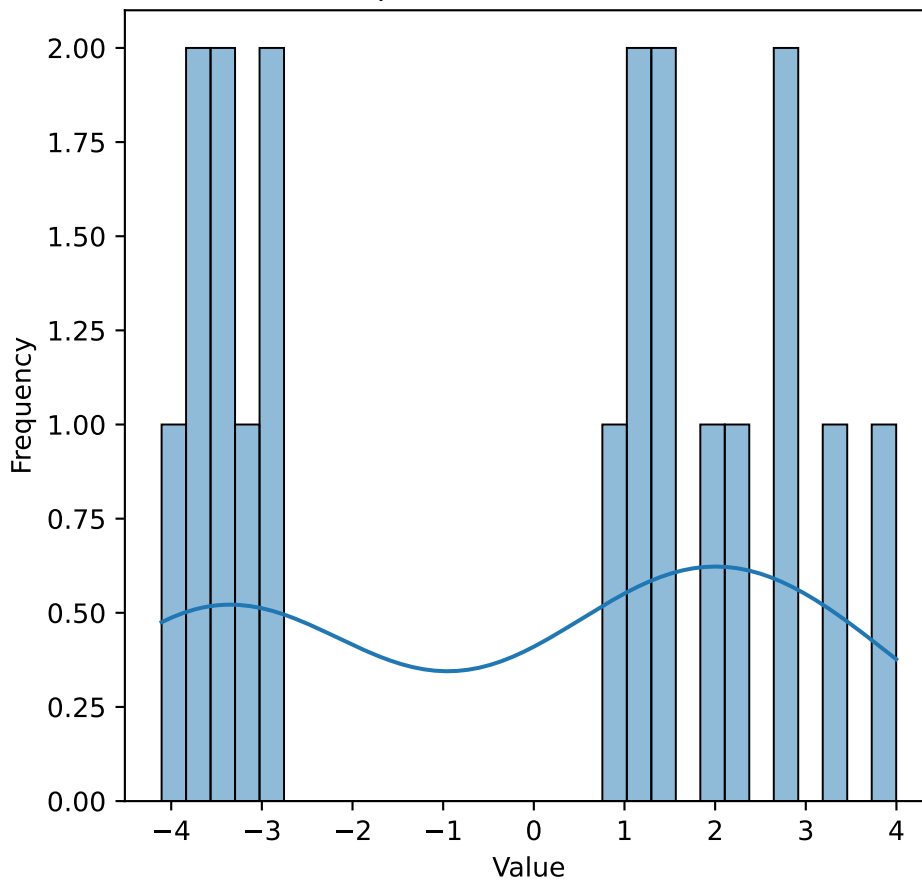
pt_clr - rplo 228 (Proteobacteria)



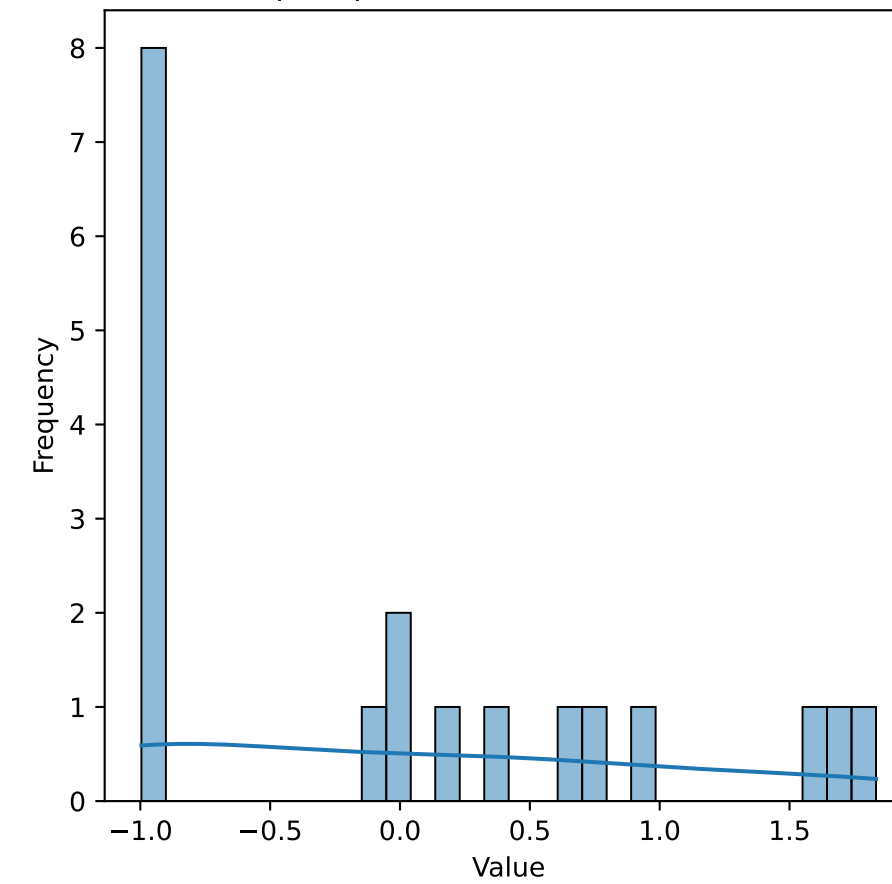
raw - rplo 229 (Proteobacteria)



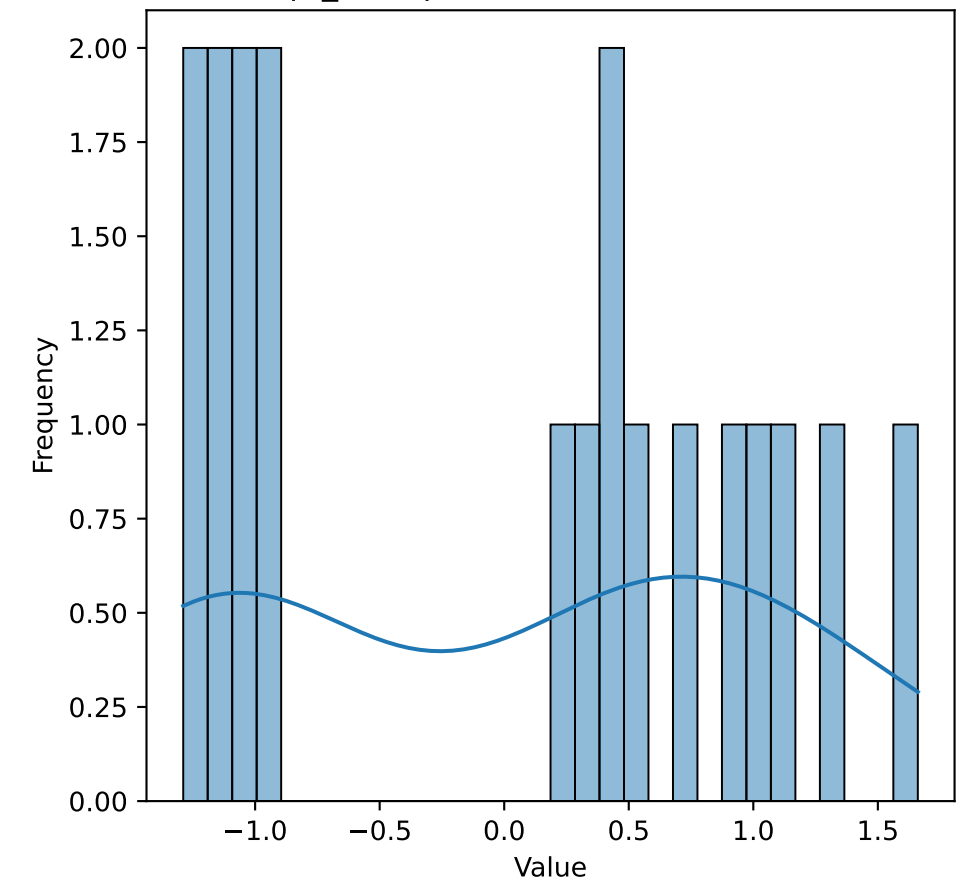
clr - rplo 229 (Proteobacteria)



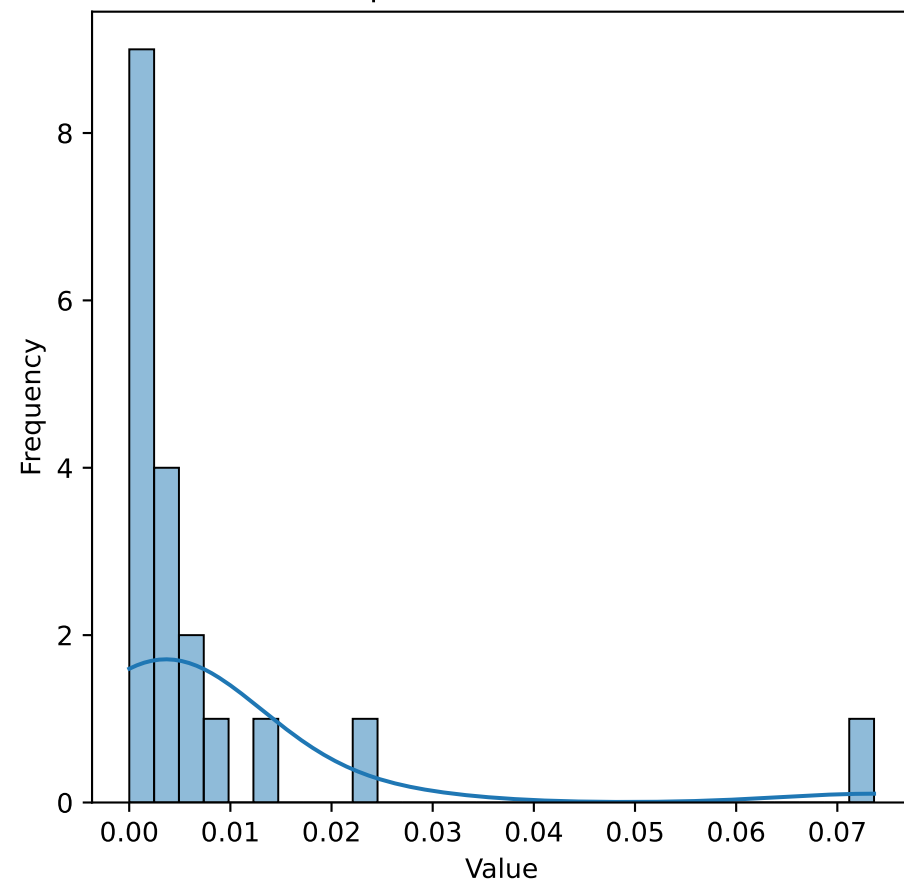
pt - rplo 229 (Proteobacteria)



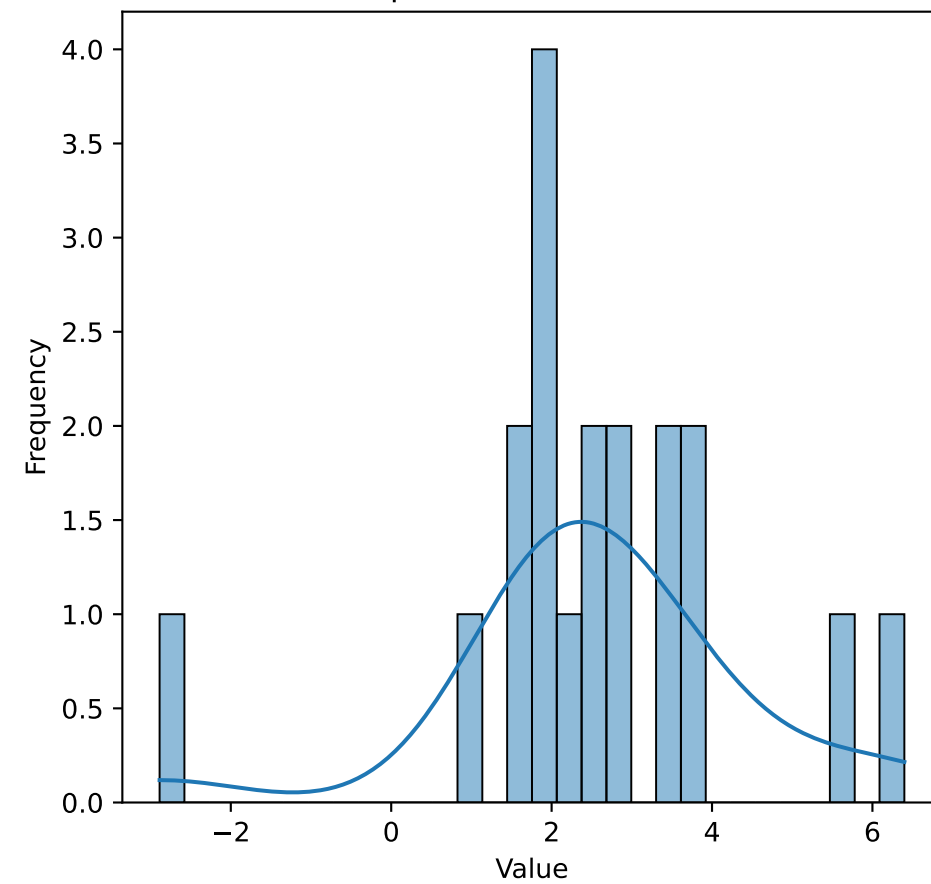
pt_clr - rplo 229 (Proteobacteria)



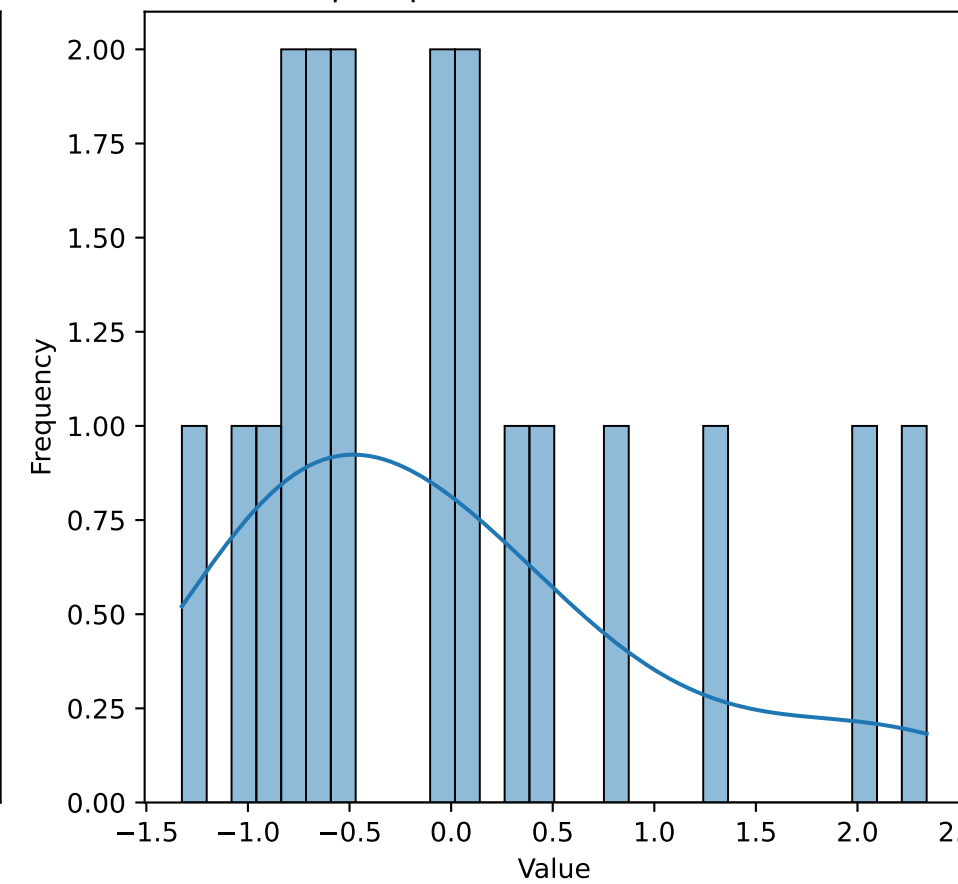
raw - rplo 23 (Proteobacteria)



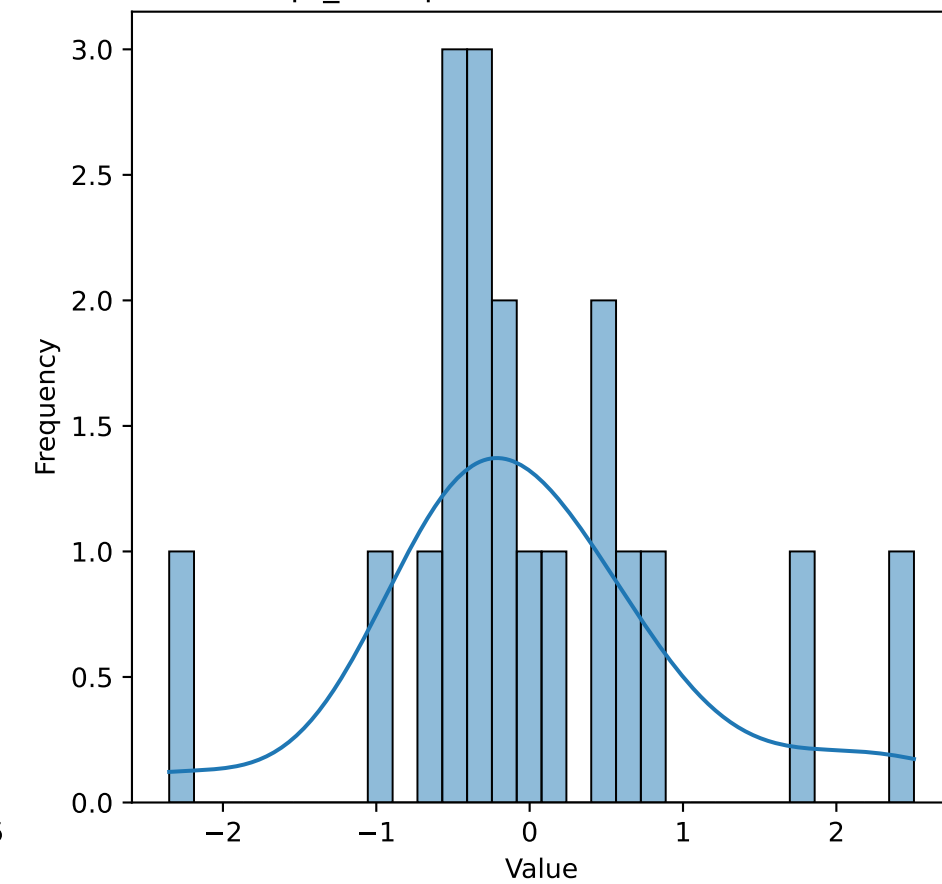
clr - rplo 23 (Proteobacteria)



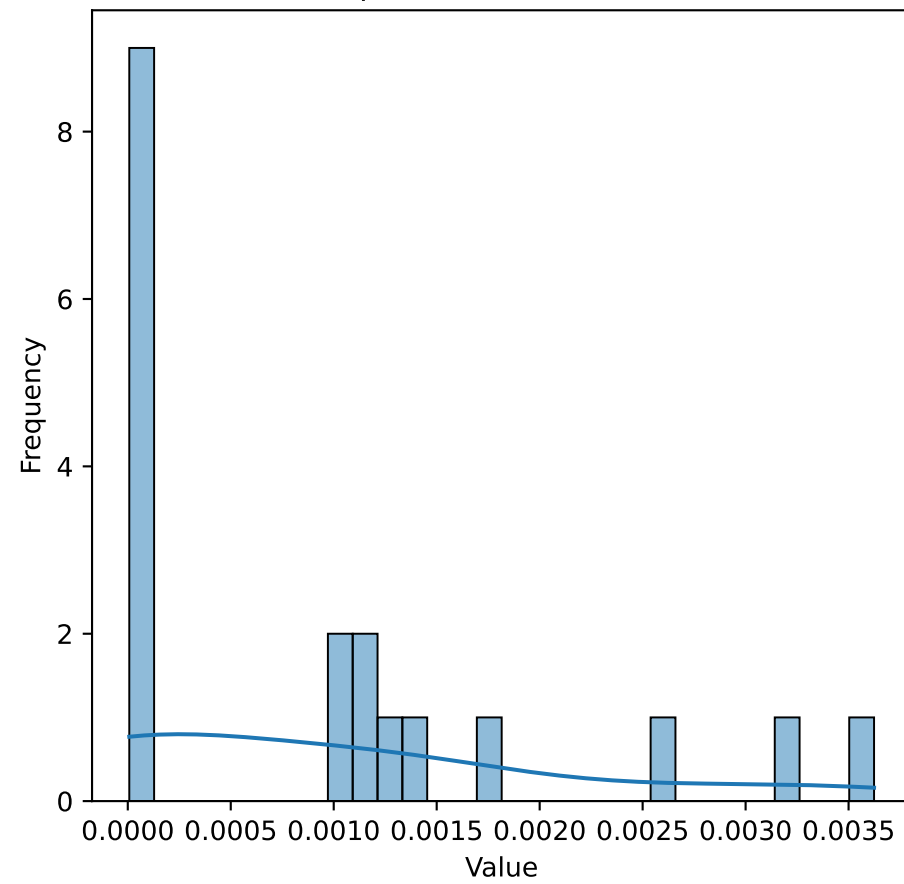
pt - rplo 23 (Proteobacteria)



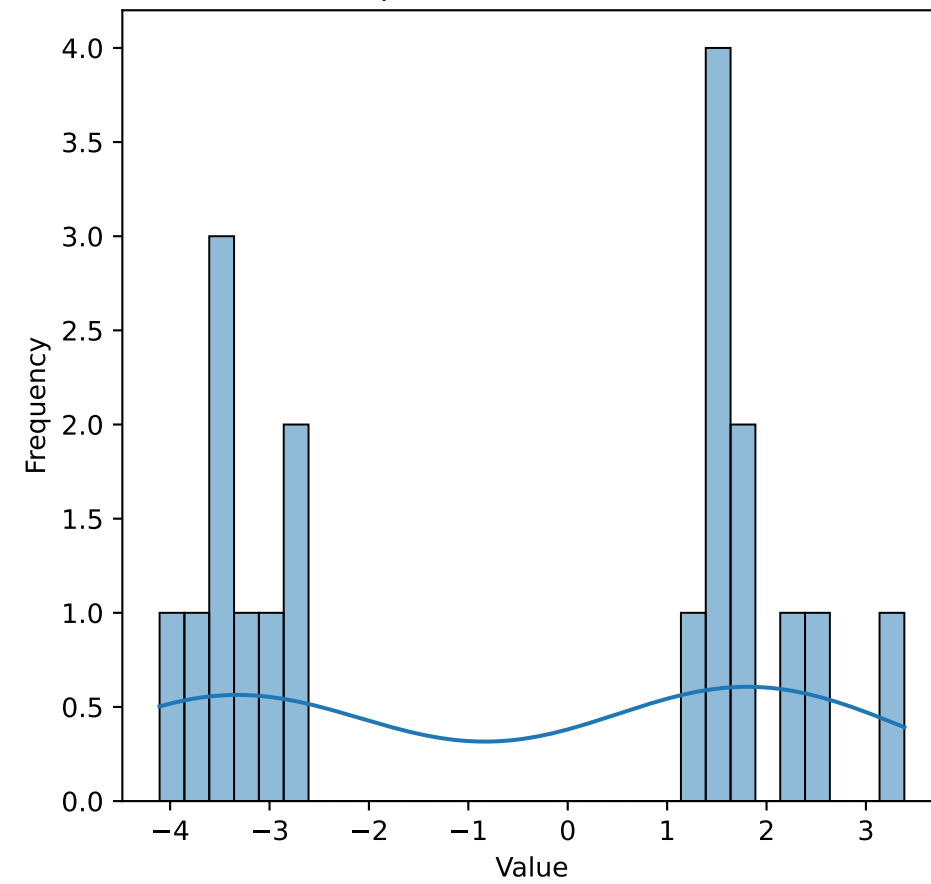
pt_clr - rplo 23 (Proteobacteria)



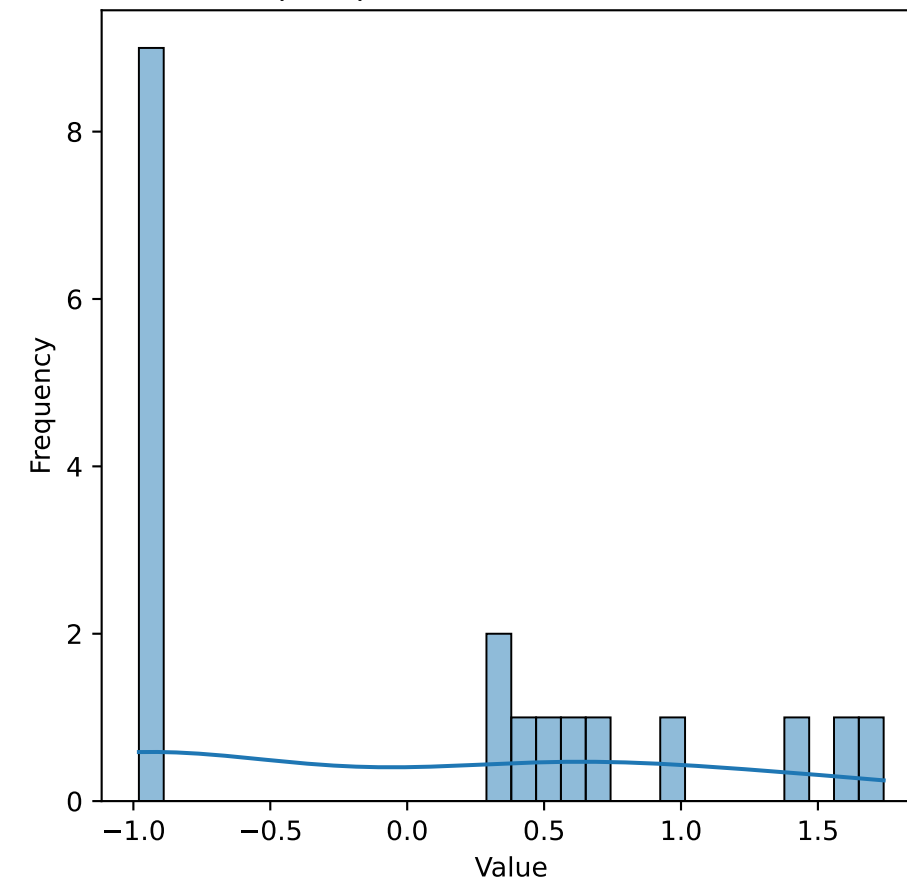
raw - rplo 230 (Proteobacteria)



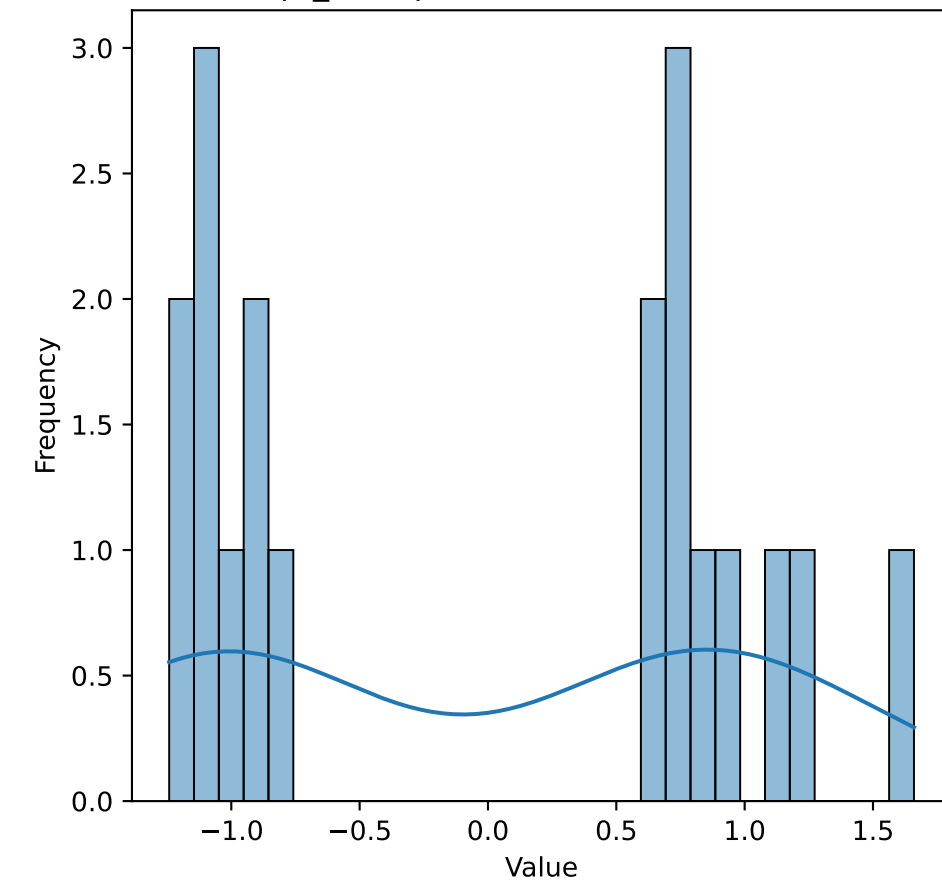
clr - rplo 230 (Proteobacteria)



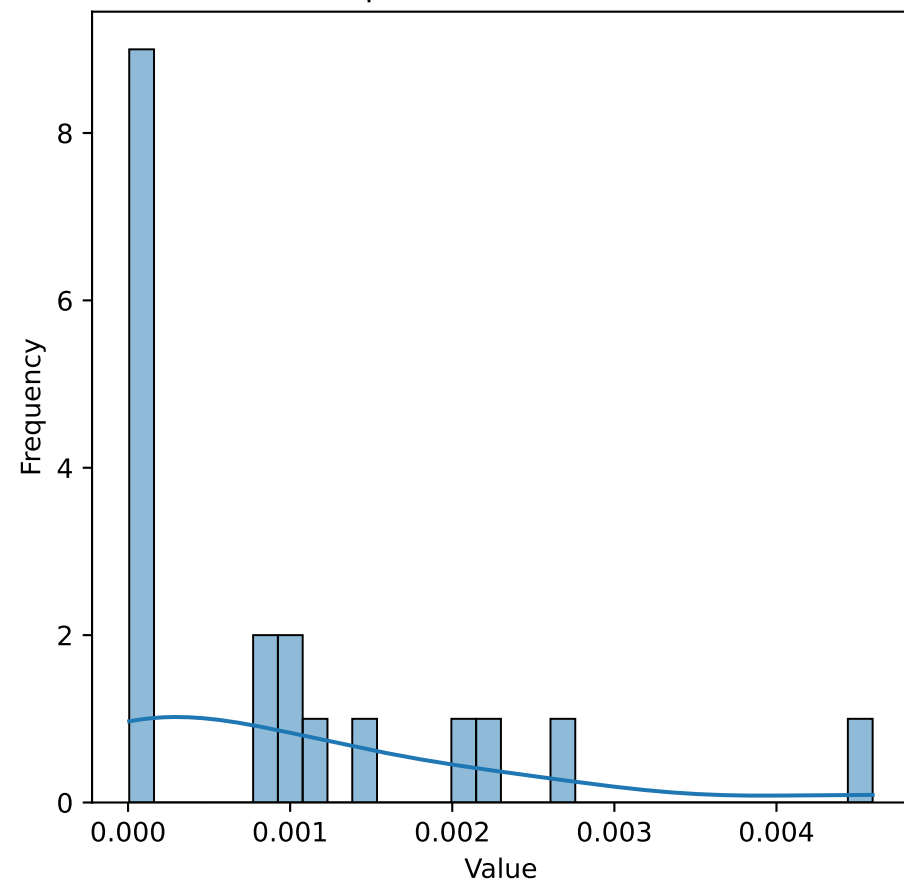
pt - rplo 230 (Proteobacteria)



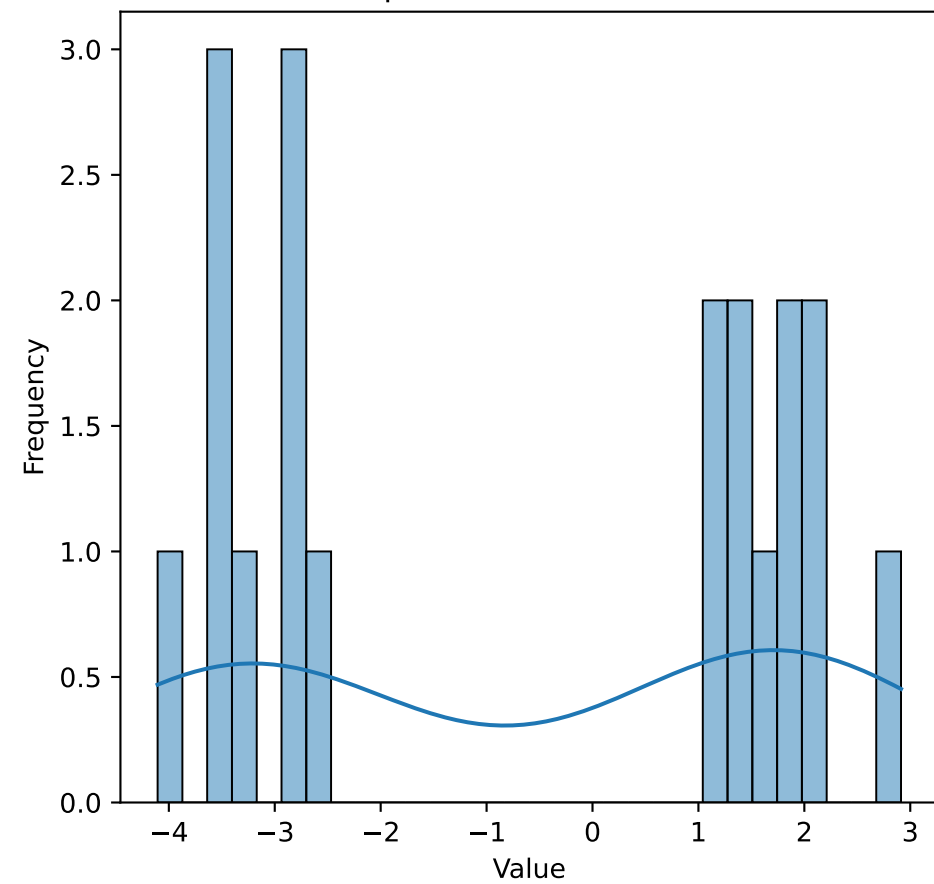
pt_clr - rplo 230 (Proteobacteria)



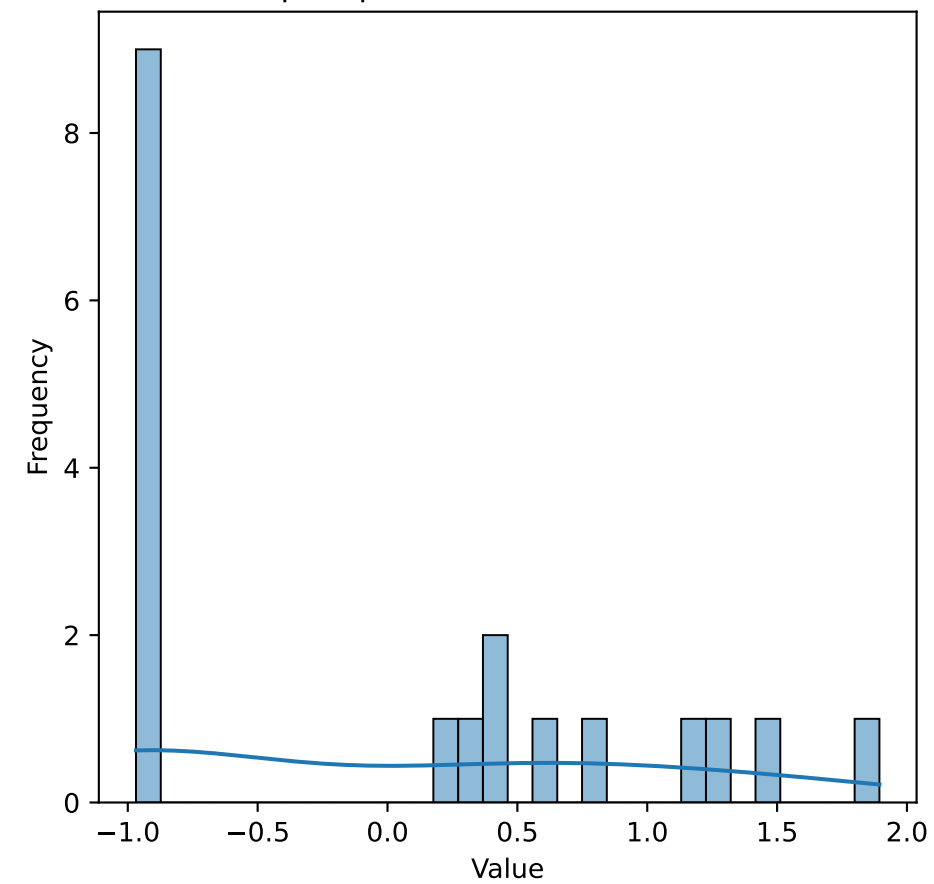
raw - rplo 231 (Bacteroidetes)



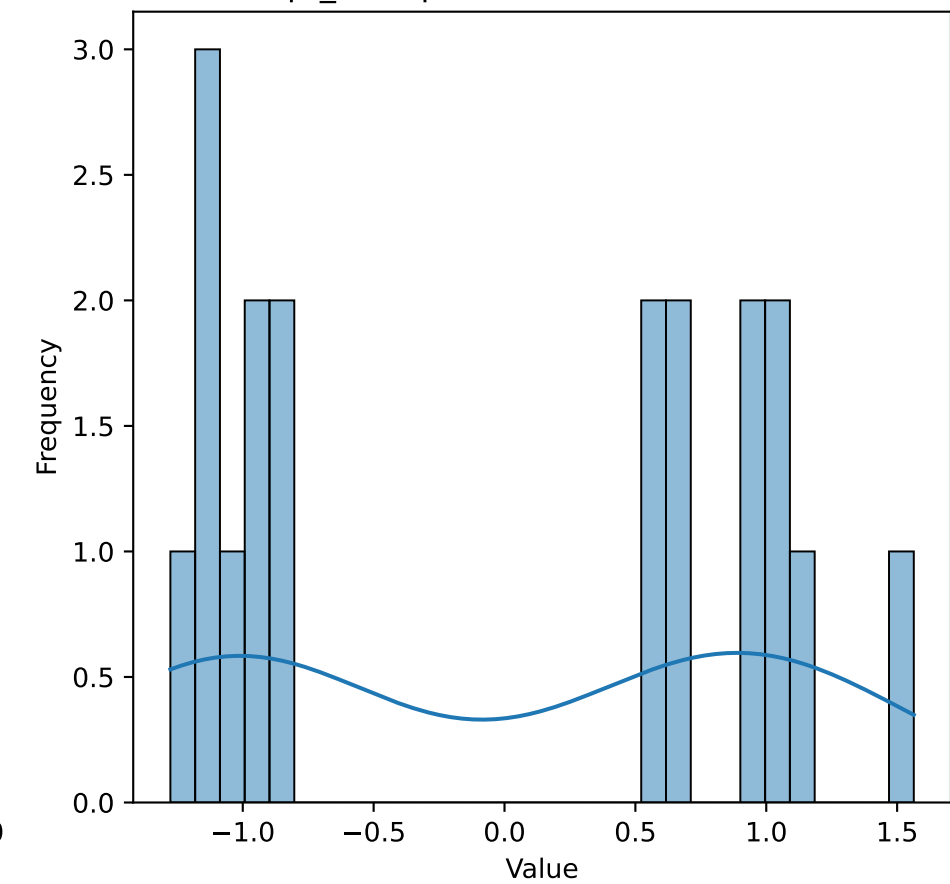
clr - rplo 231 (Bacteroidetes)



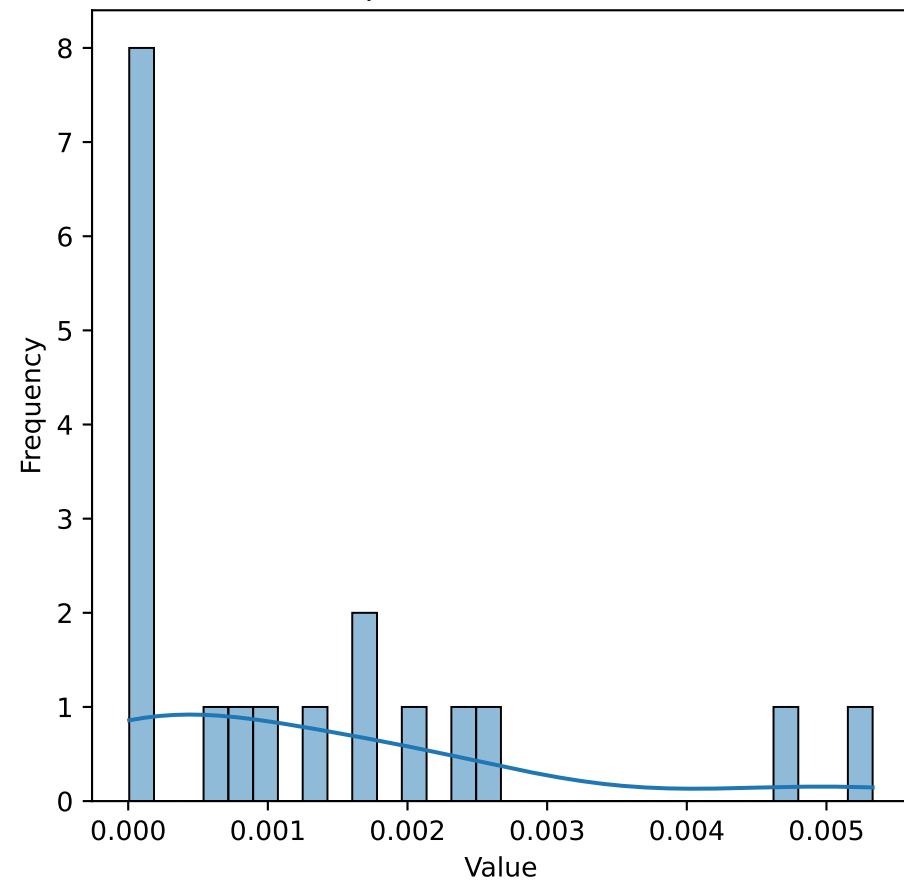
pt - rplo 231 (Bacteroidetes)



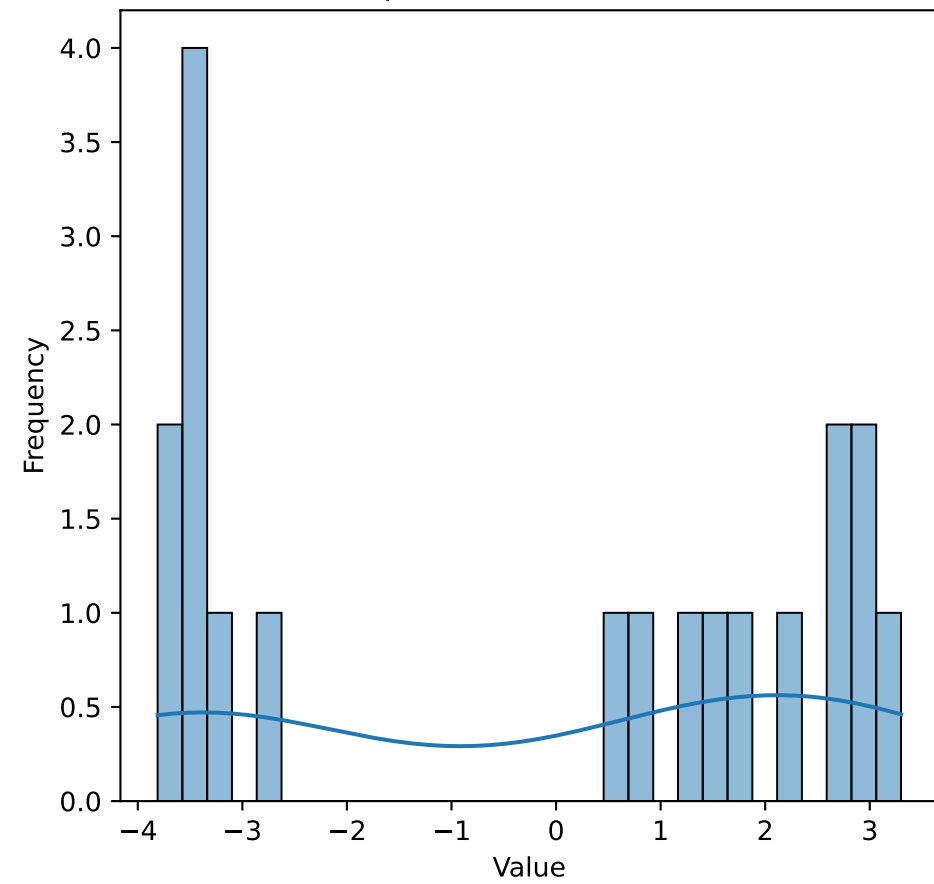
pt_clr - rplo 231 (Bacteroidetes)



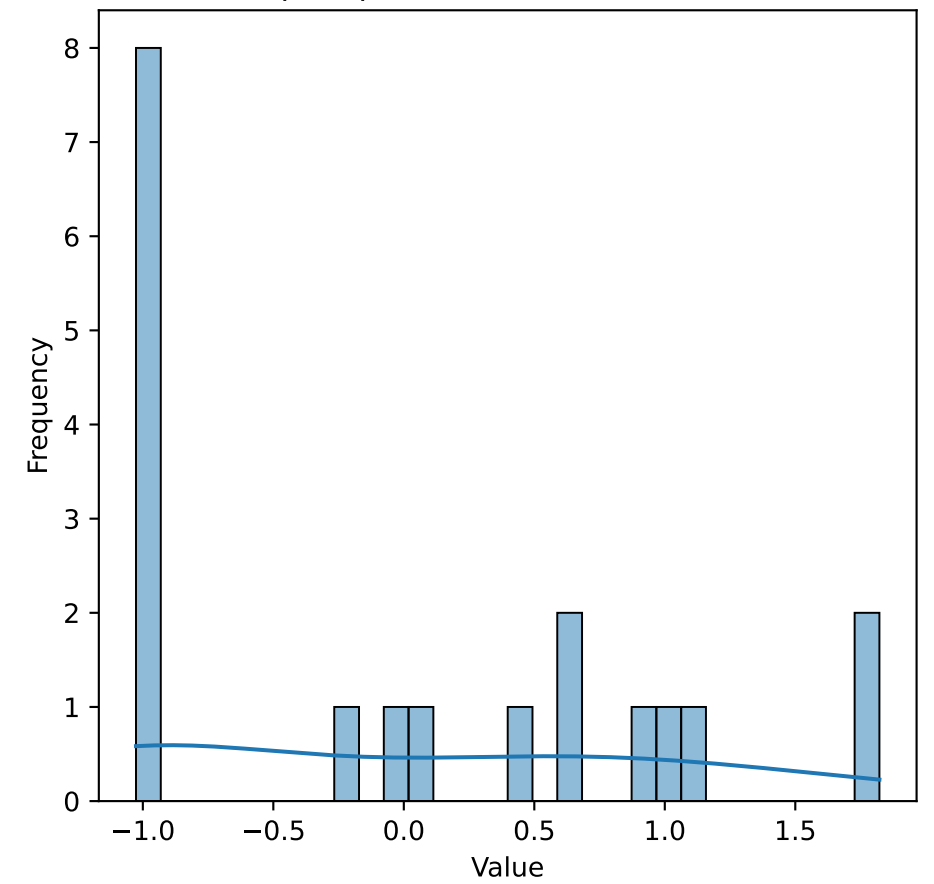
raw - rplo 232 (Bacteroidetes)



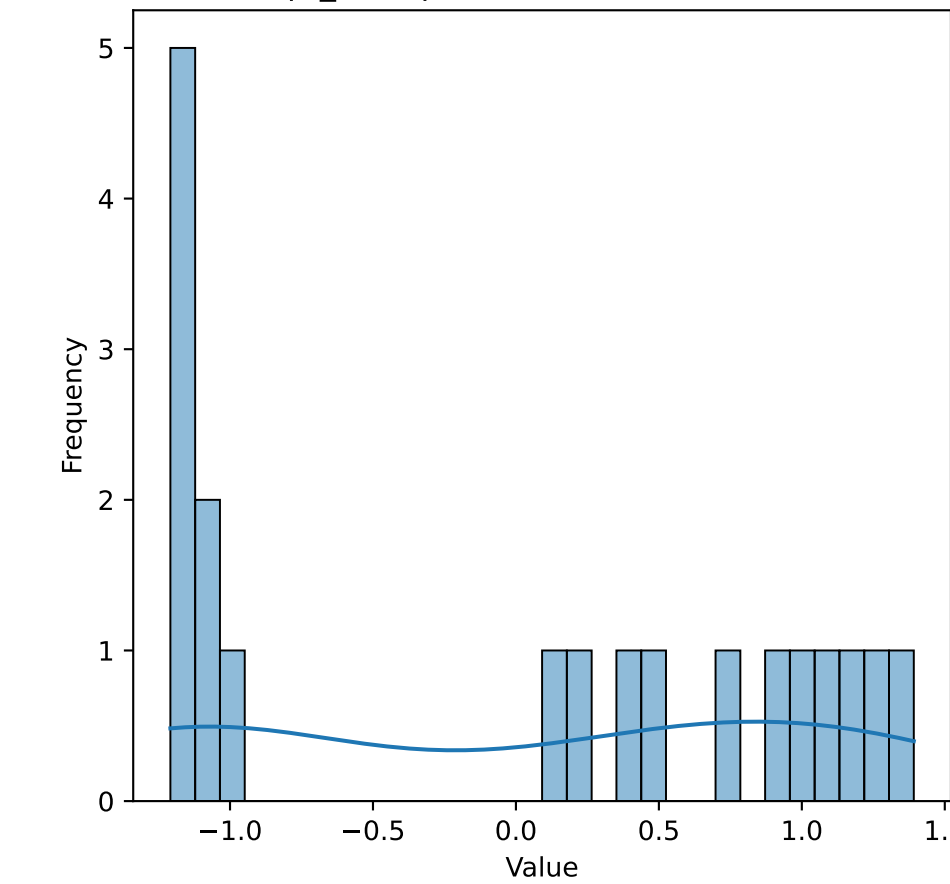
clr - rplo 232 (Bacteroidetes)



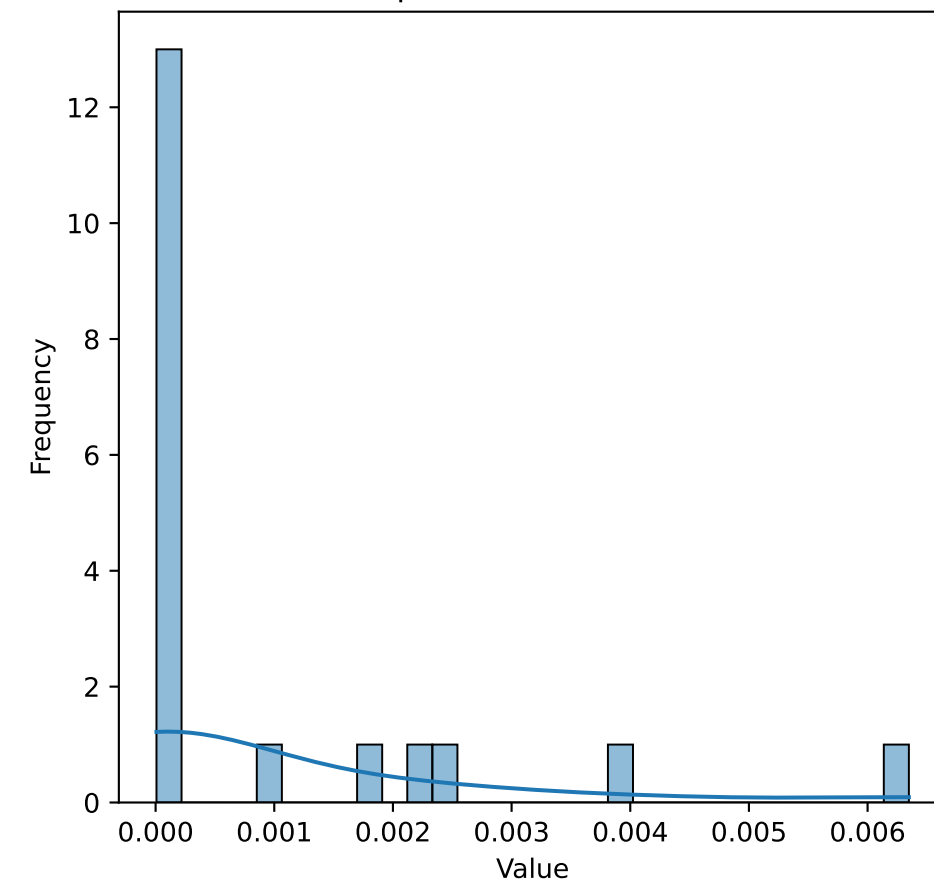
pt - rplo 232 (Bacteroidetes)



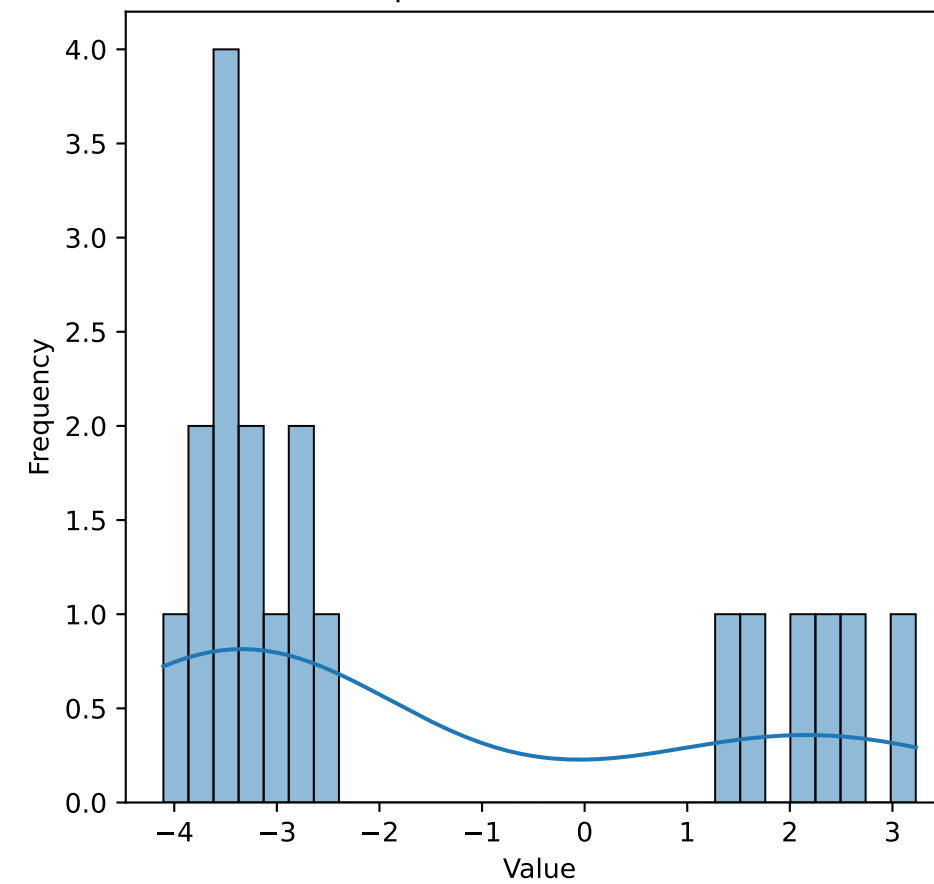
pt_clr - rplo 232 (Bacteroidetes)



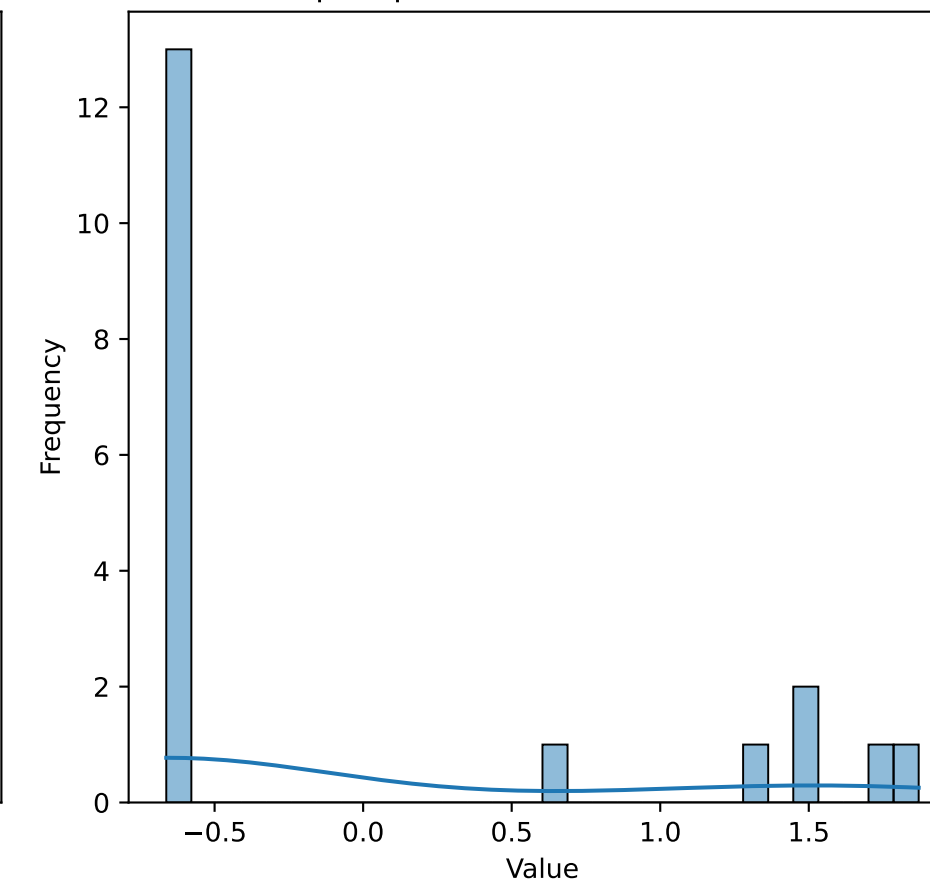
raw - rplo 233 (Bacteroidetes)



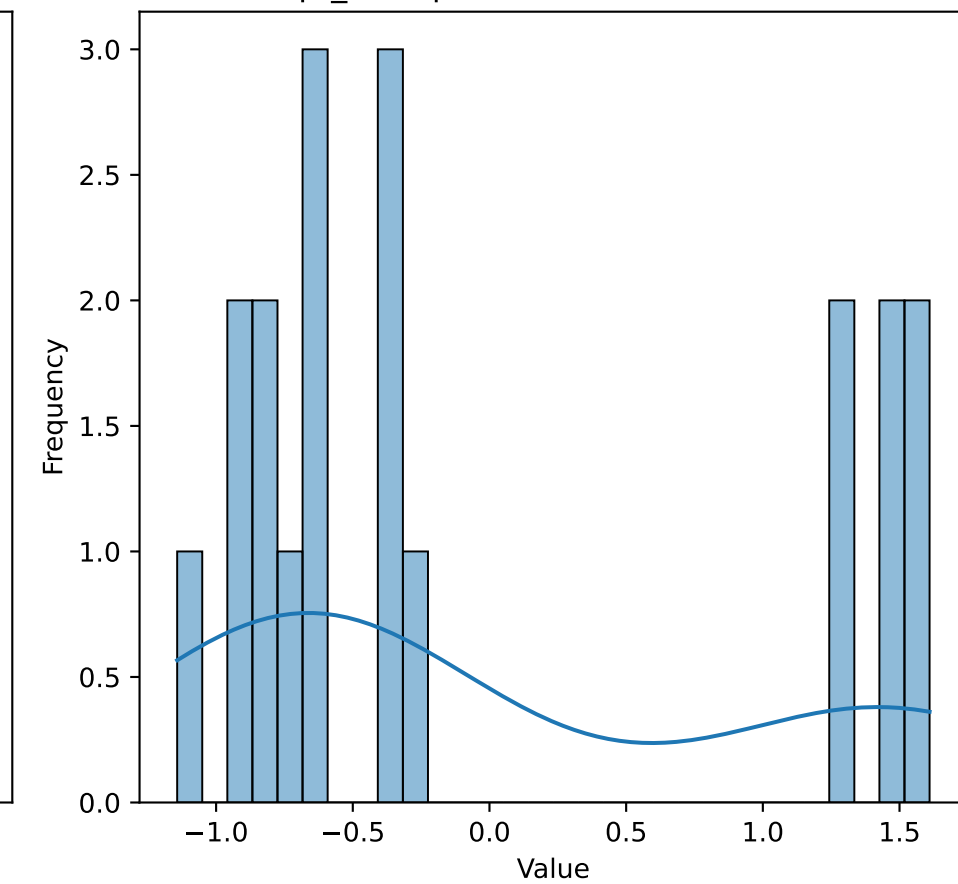
clr - rplo 233 (Bacteroidetes)



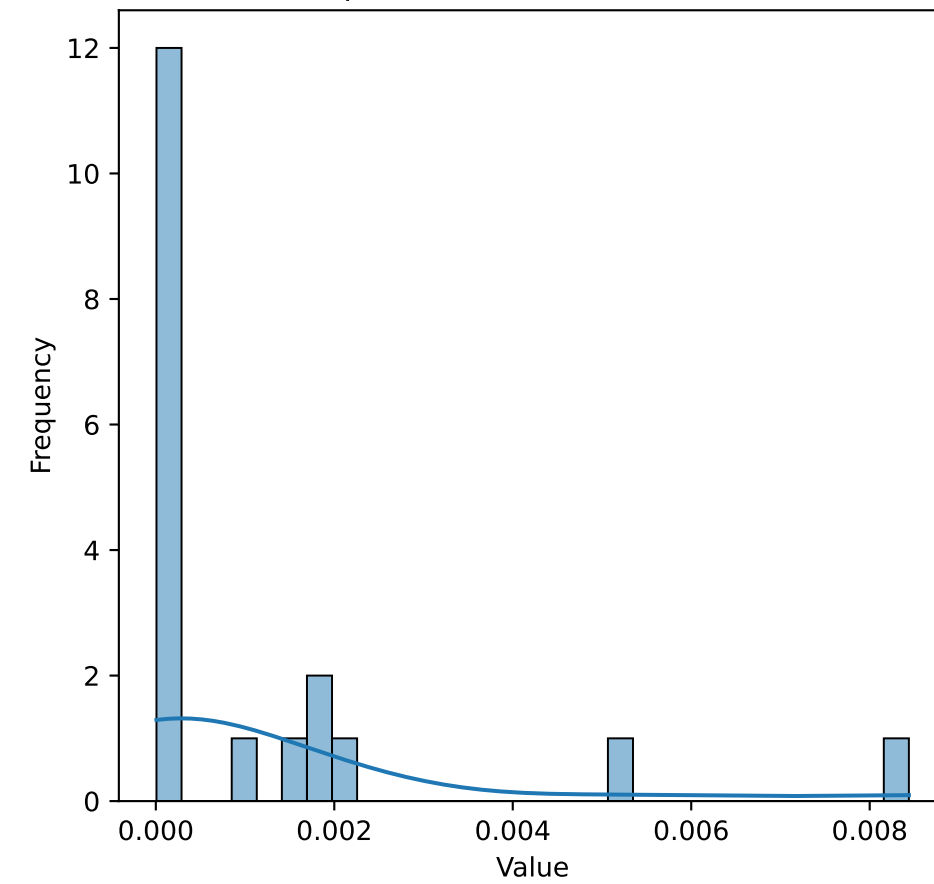
pt - rplo 233 (Bacteroidetes)



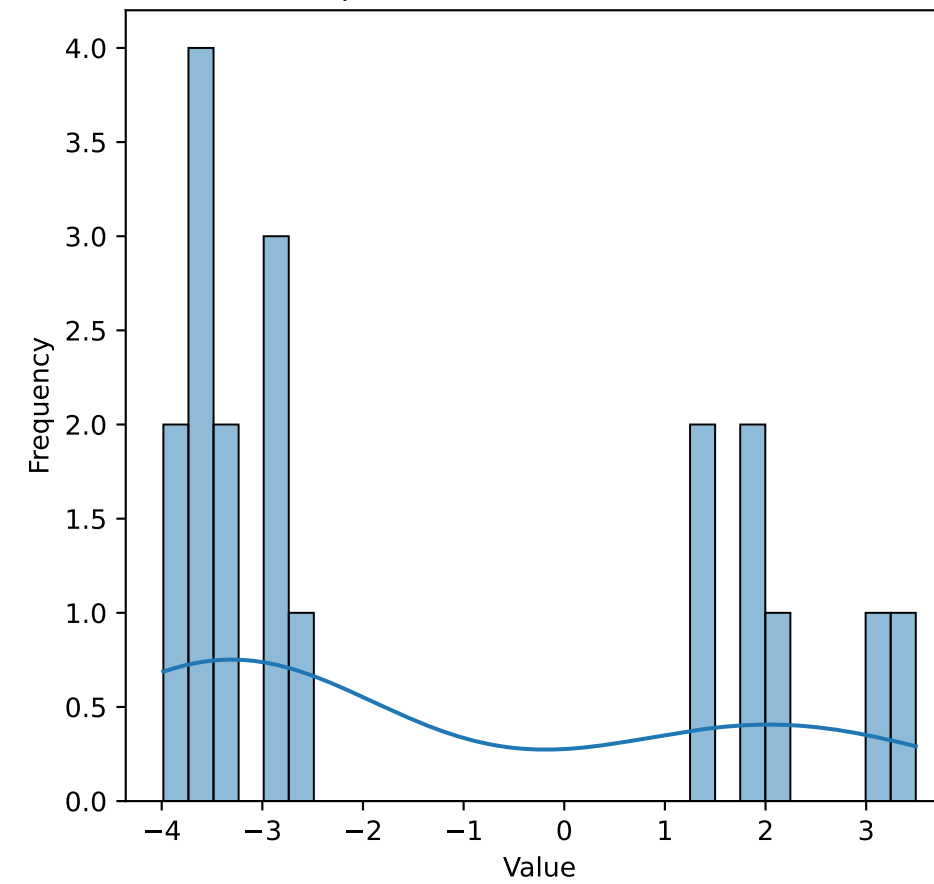
pt_clr - rplo 233 (Bacteroidetes)



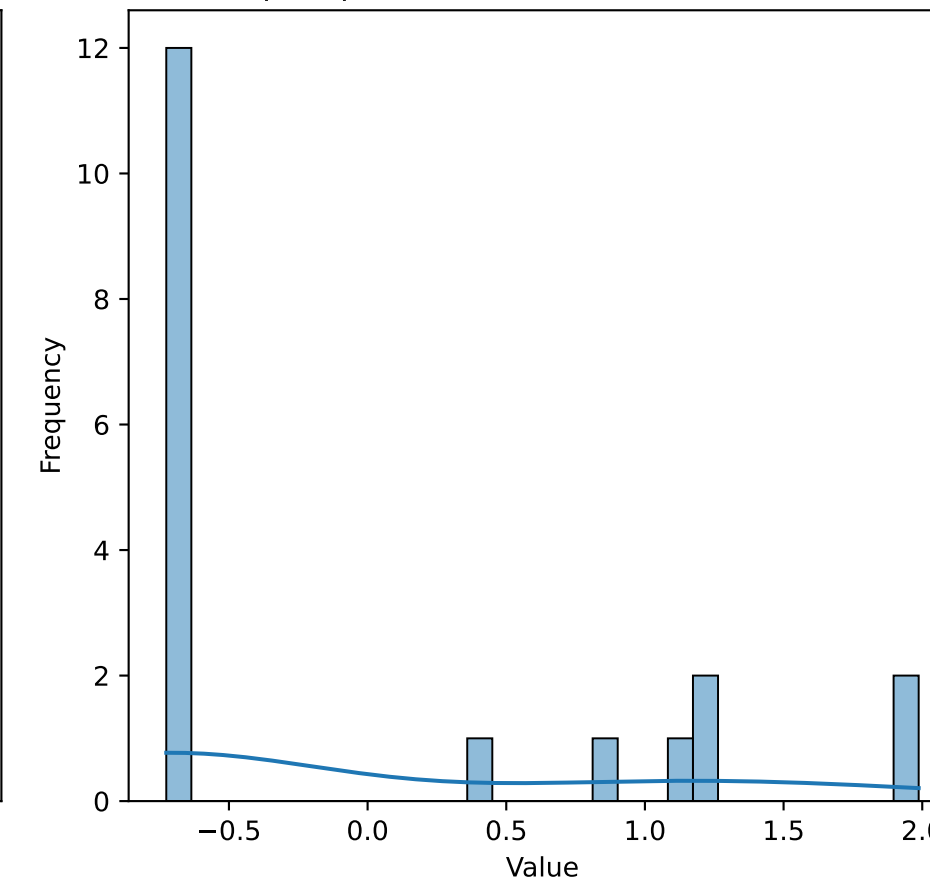
raw - rplo 234 (Gemmatimonadetes)



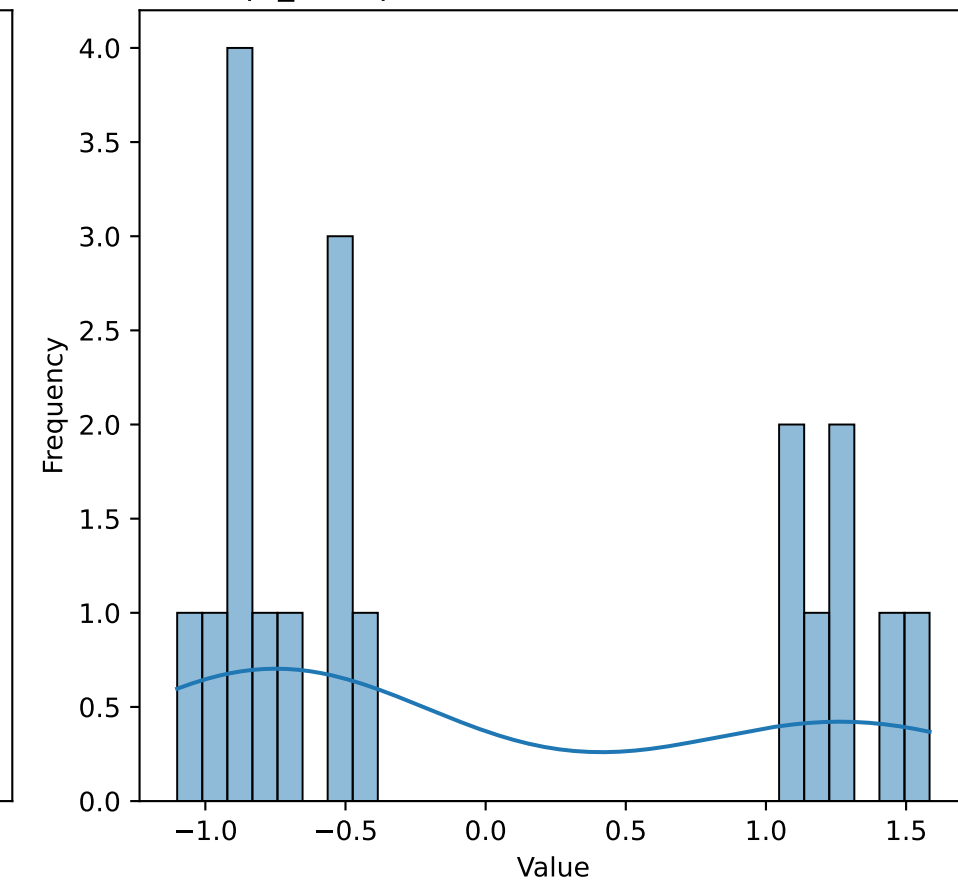
clr - rplo 234 (Gemmatimonadetes)



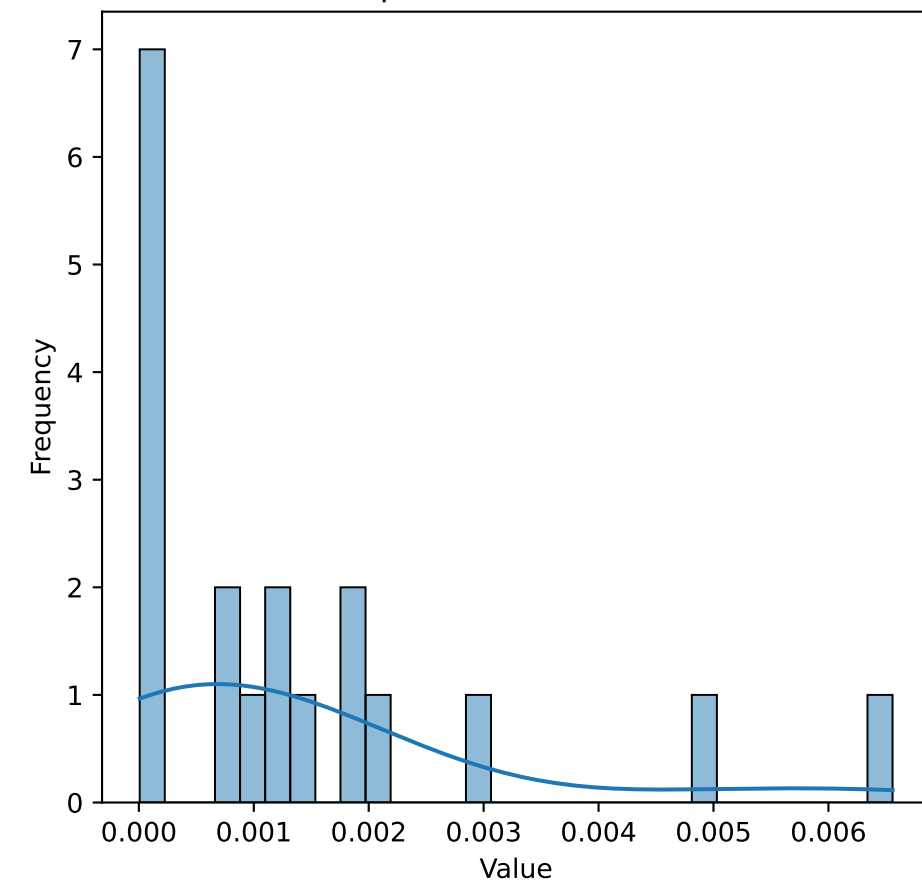
pt - rplo 234 (Gemmatimonadetes)



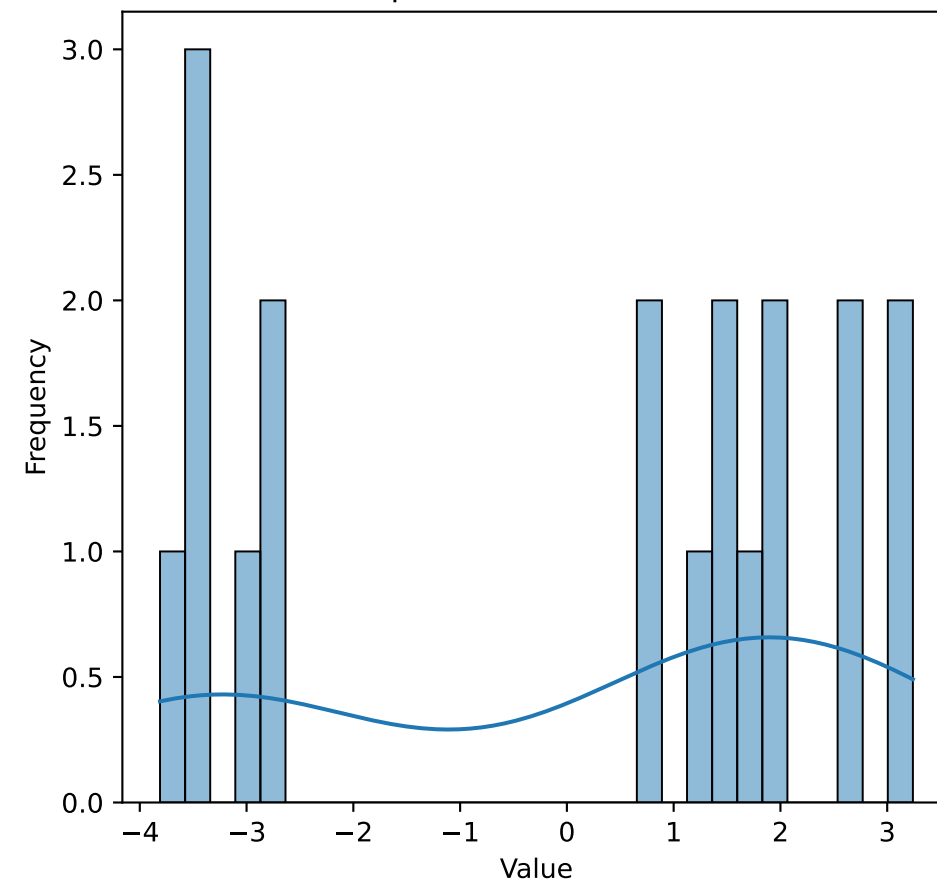
pt_clr - rplo 234 (Gemmatimonadetes)



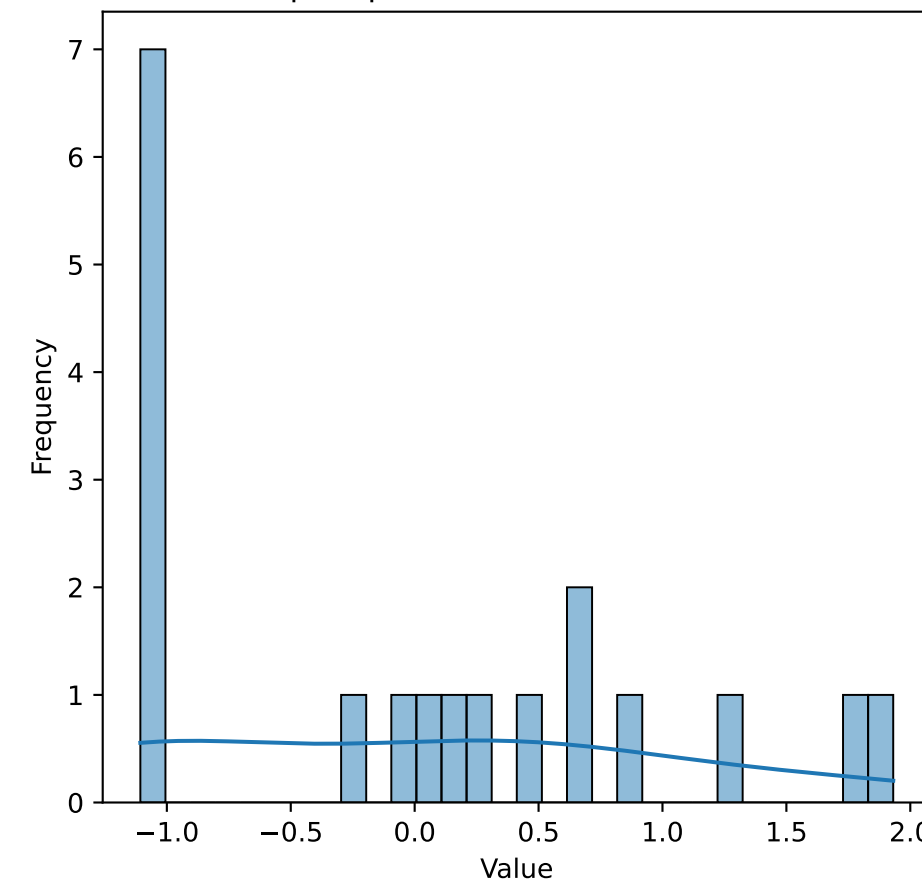
raw - rplo 235 (Bacteroidetes)



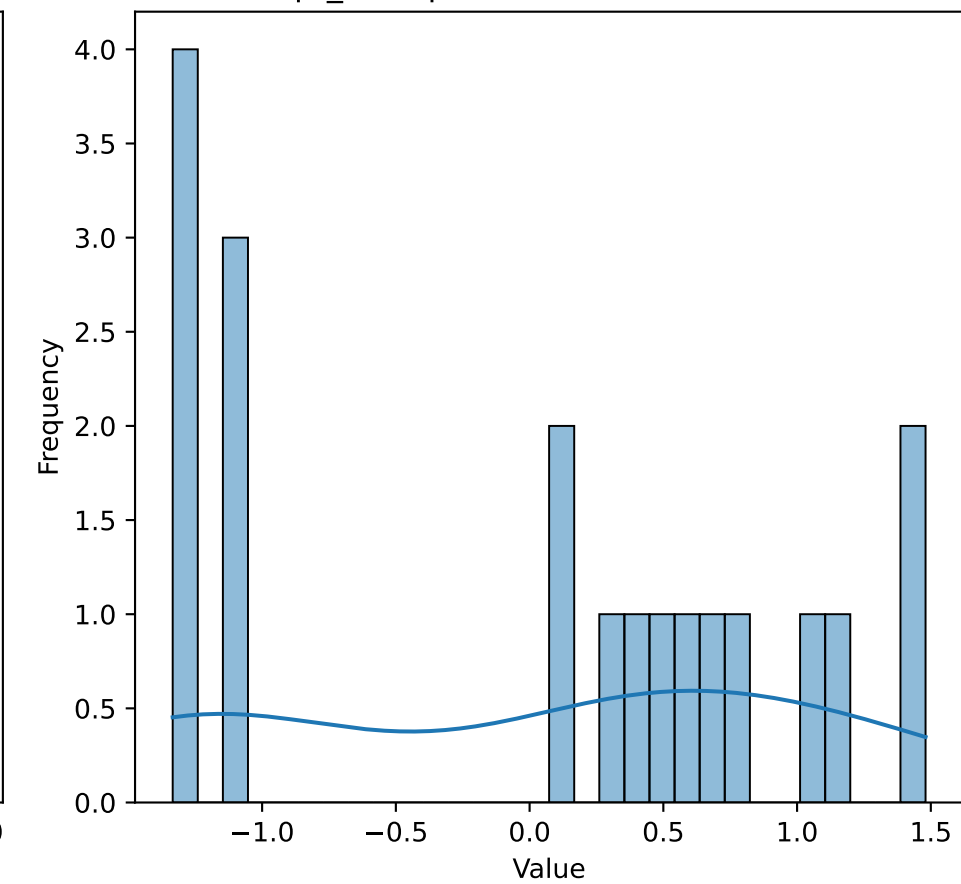
clr - rplo 235 (Bacteroidetes)



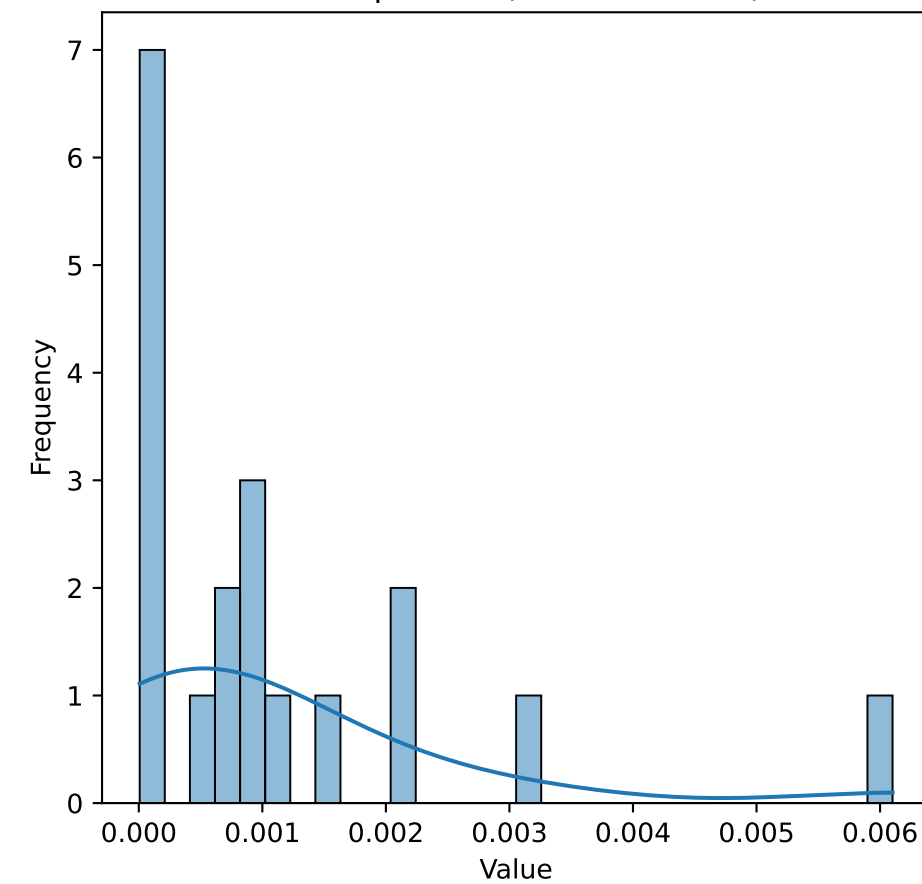
pt - rplo 235 (Bacteroidetes)



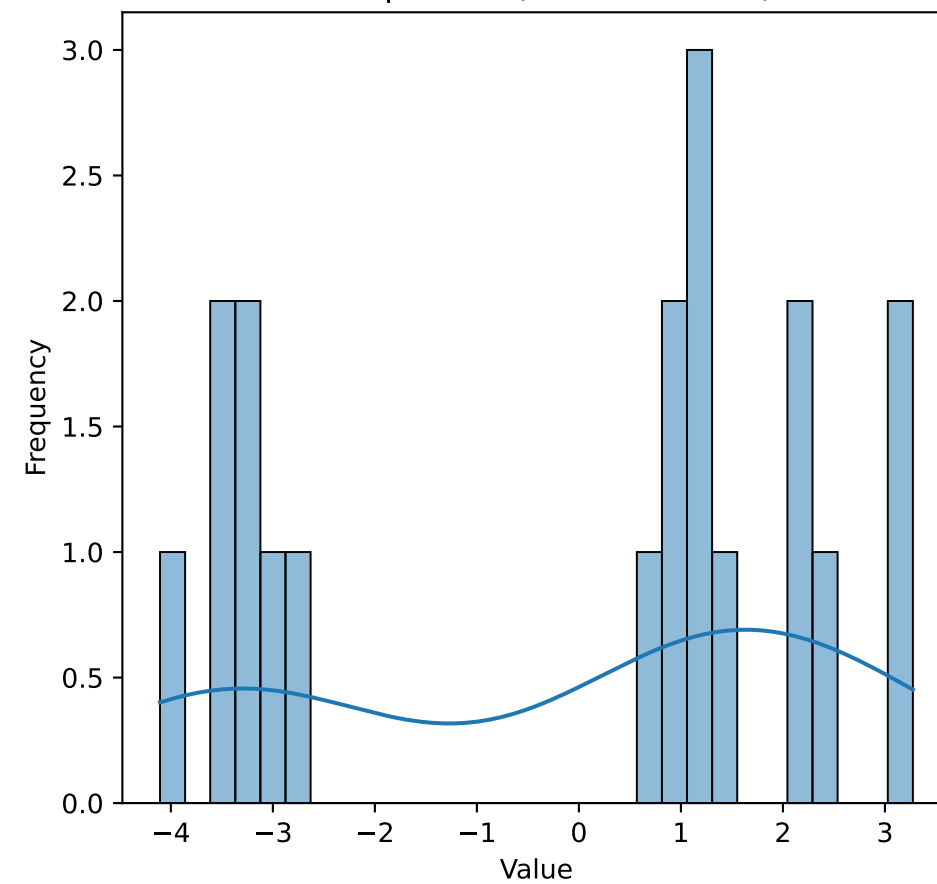
pt_clr - rplo 235 (Bacteroidetes)



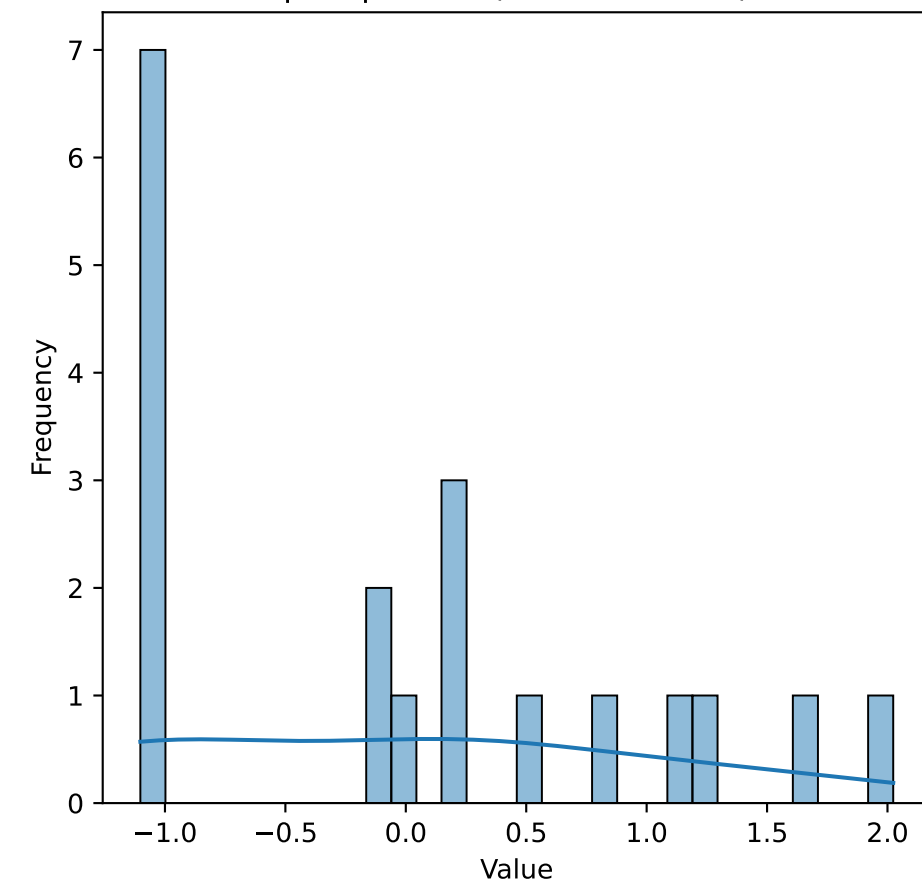
raw - rplo 236 (Proteobacteria)



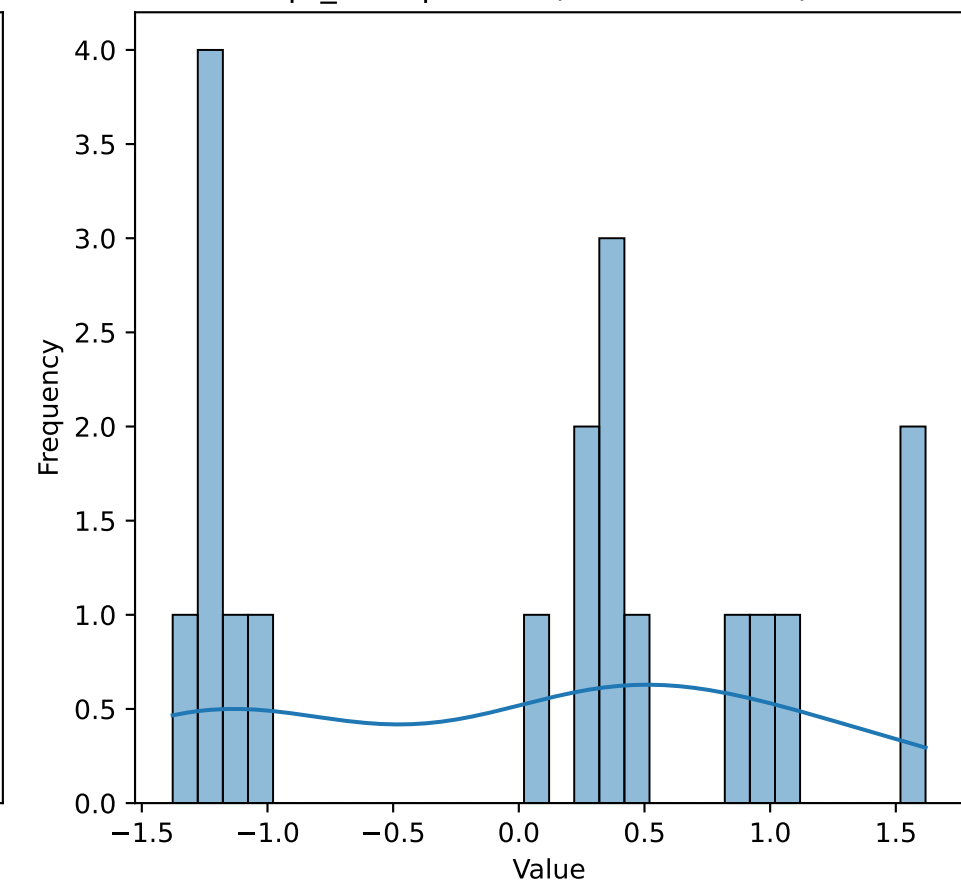
clr - rplo 236 (Proteobacteria)



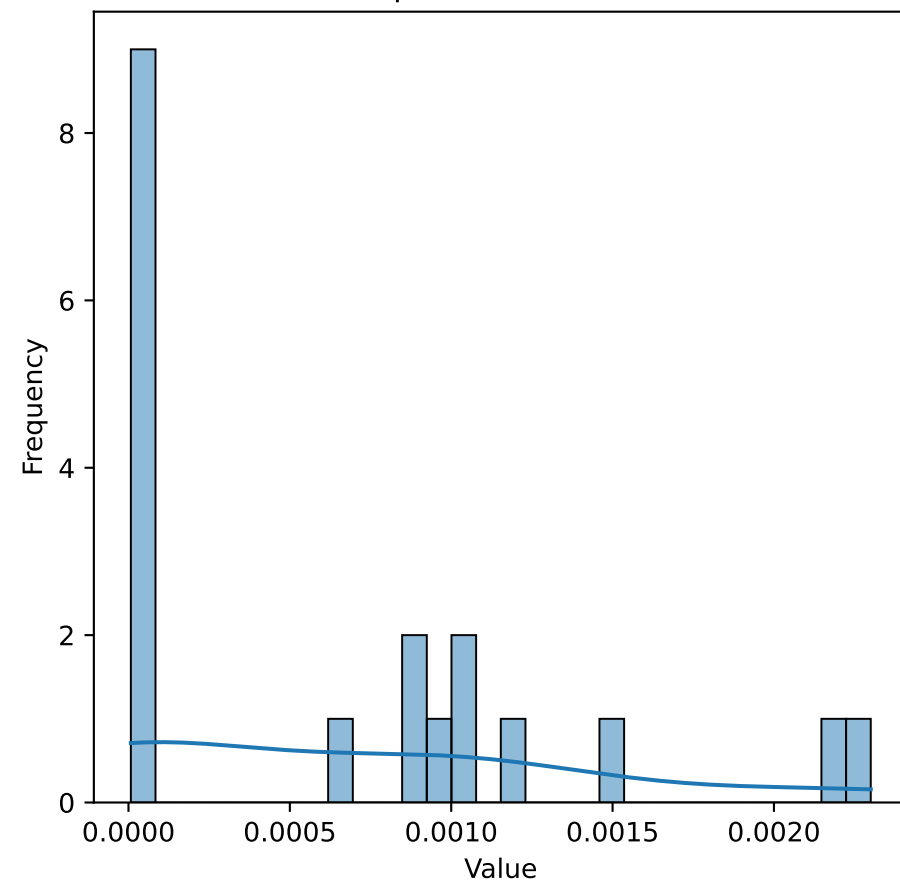
pt - rplo 236 (Proteobacteria)



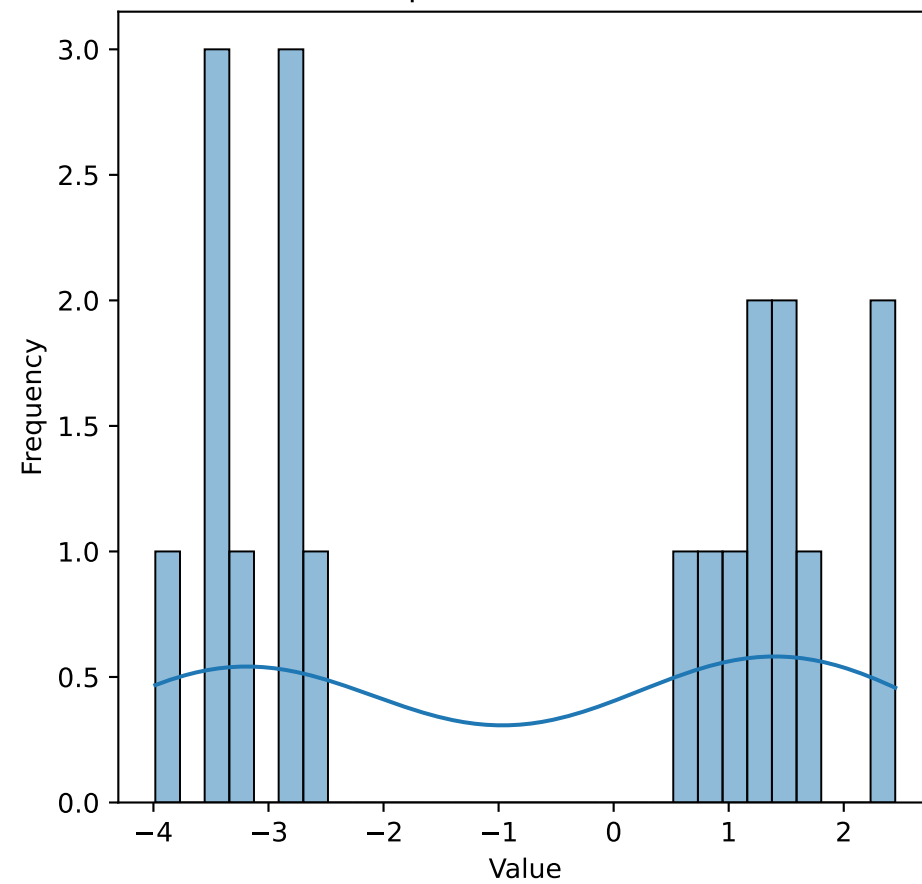
pt_clr - rplo 236 (Proteobacteria)



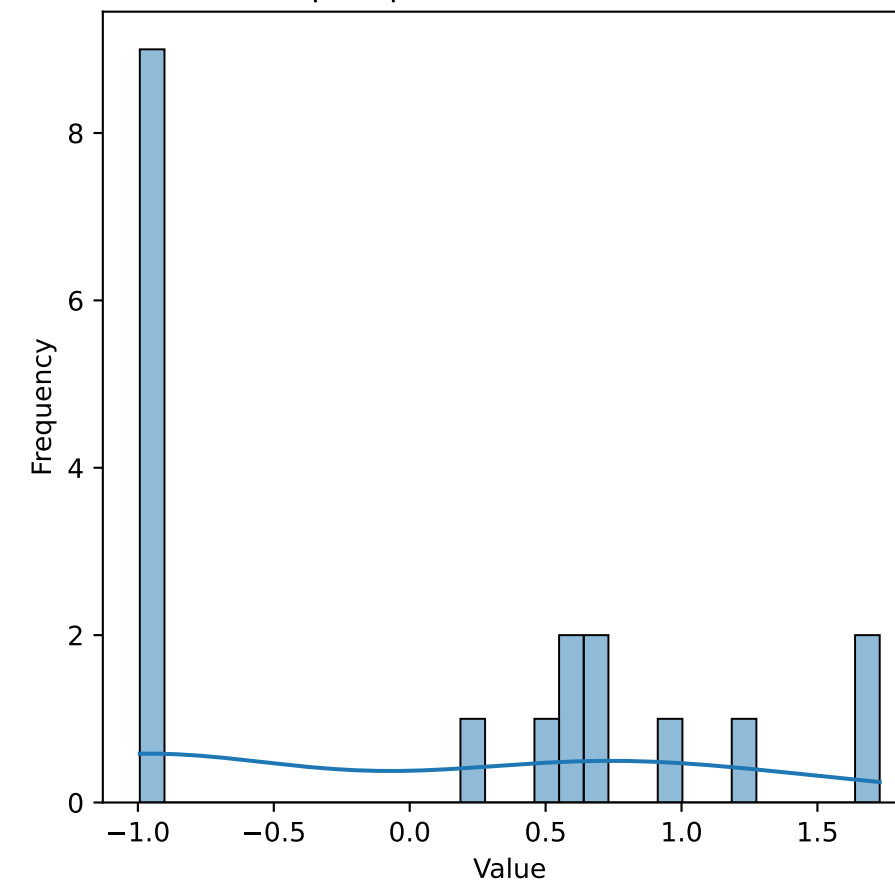
raw - rplo 237 (Firmicutes)



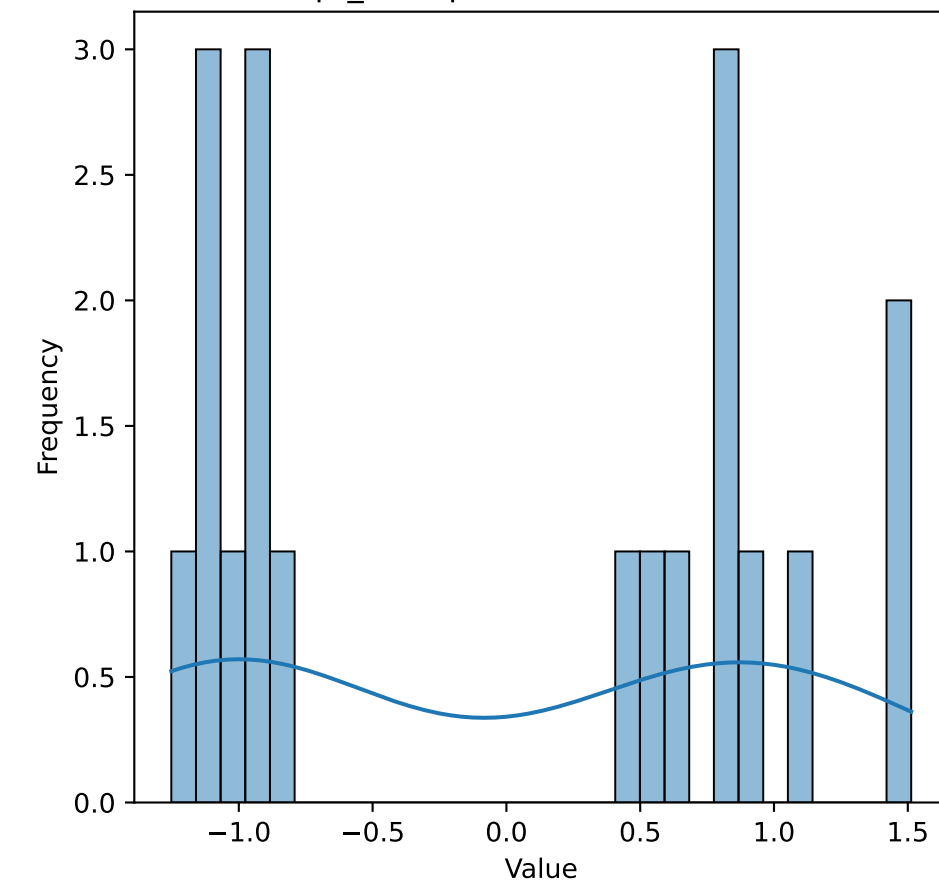
clr - rplo 237 (Firmicutes)



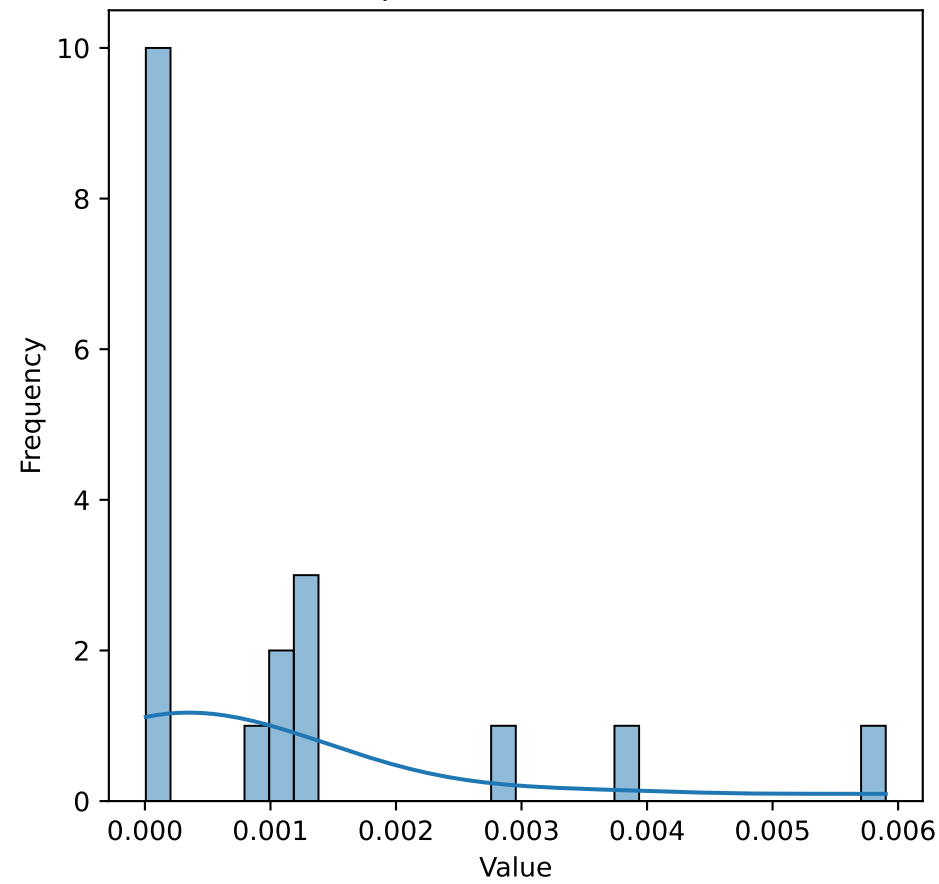
pt - rplo 237 (Firmicutes)



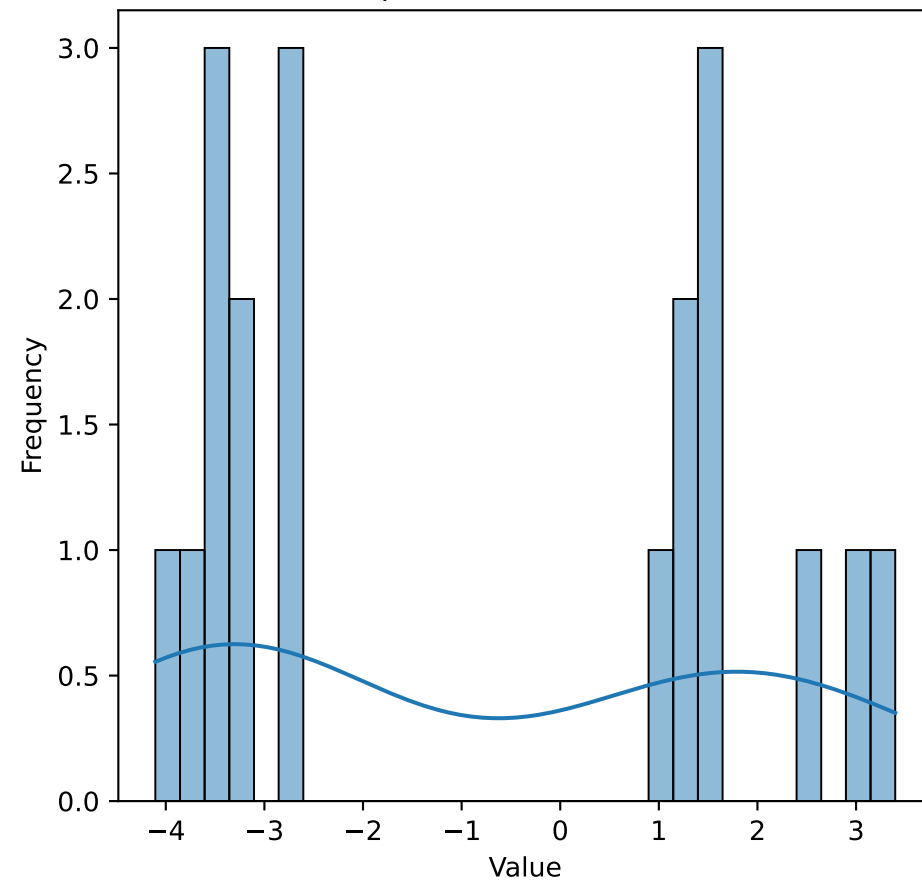
pt_clr - rplo 237 (Firmicutes)



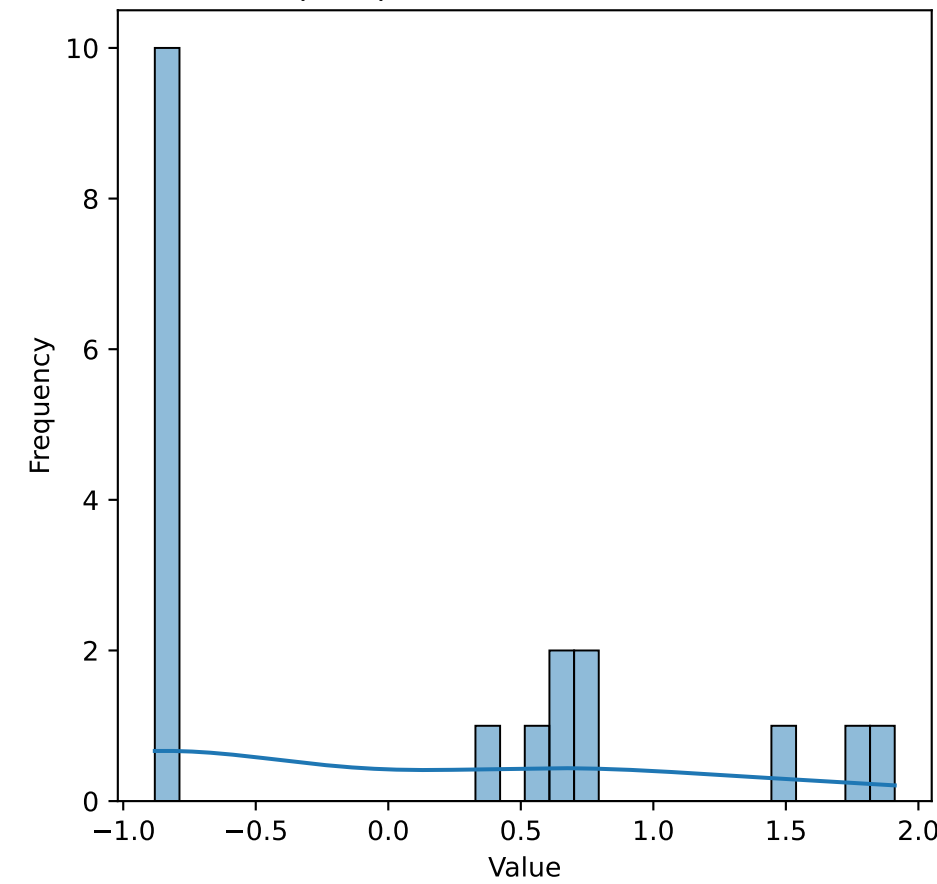
raw - rplo 238 (Acidobacteria)



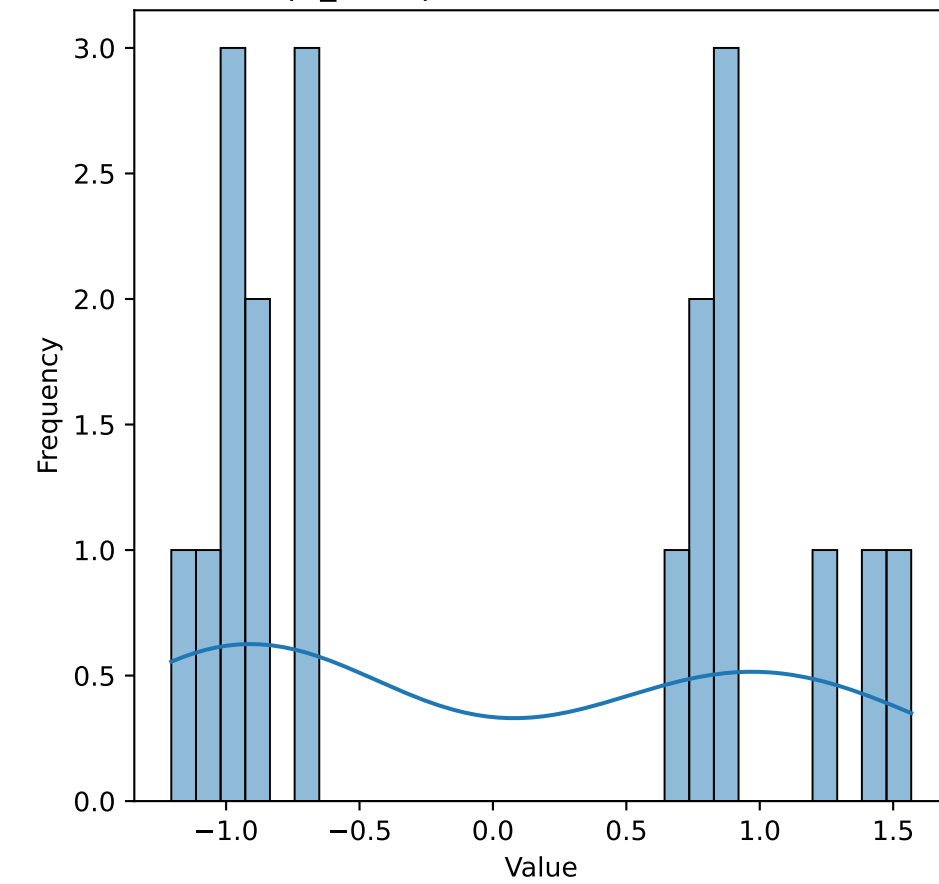
clr - rplo 238 (Acidobacteria)



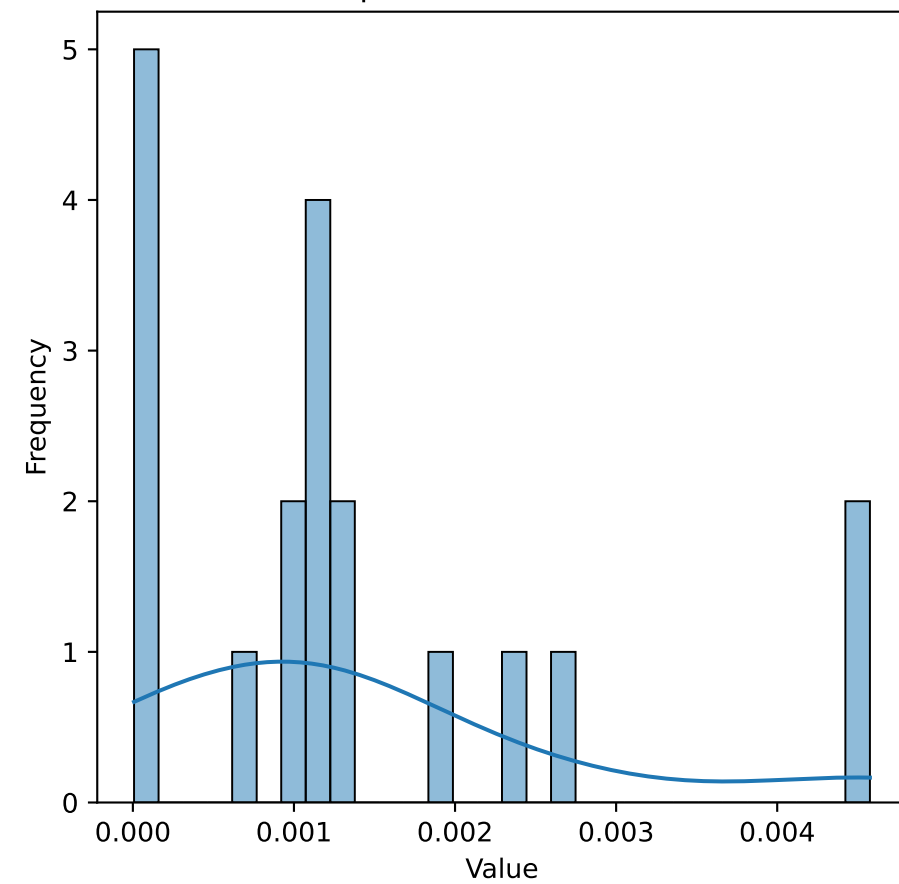
pt - rplo 238 (Acidobacteria)



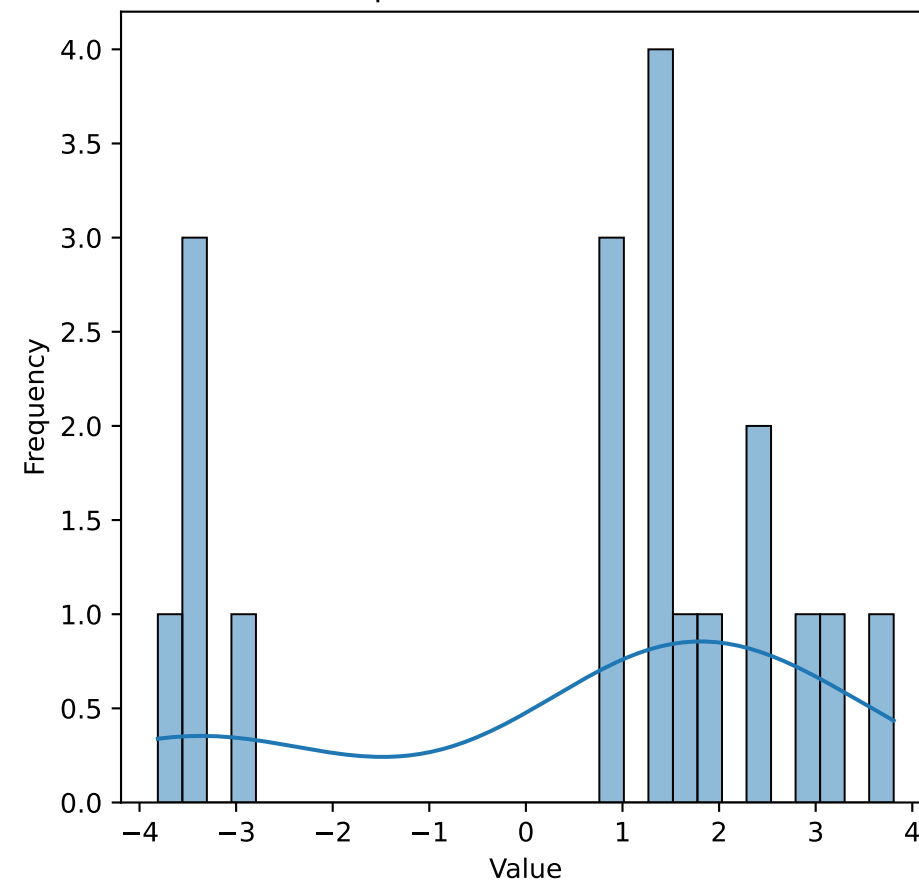
pt_clr - rplo 238 (Acidobacteria)



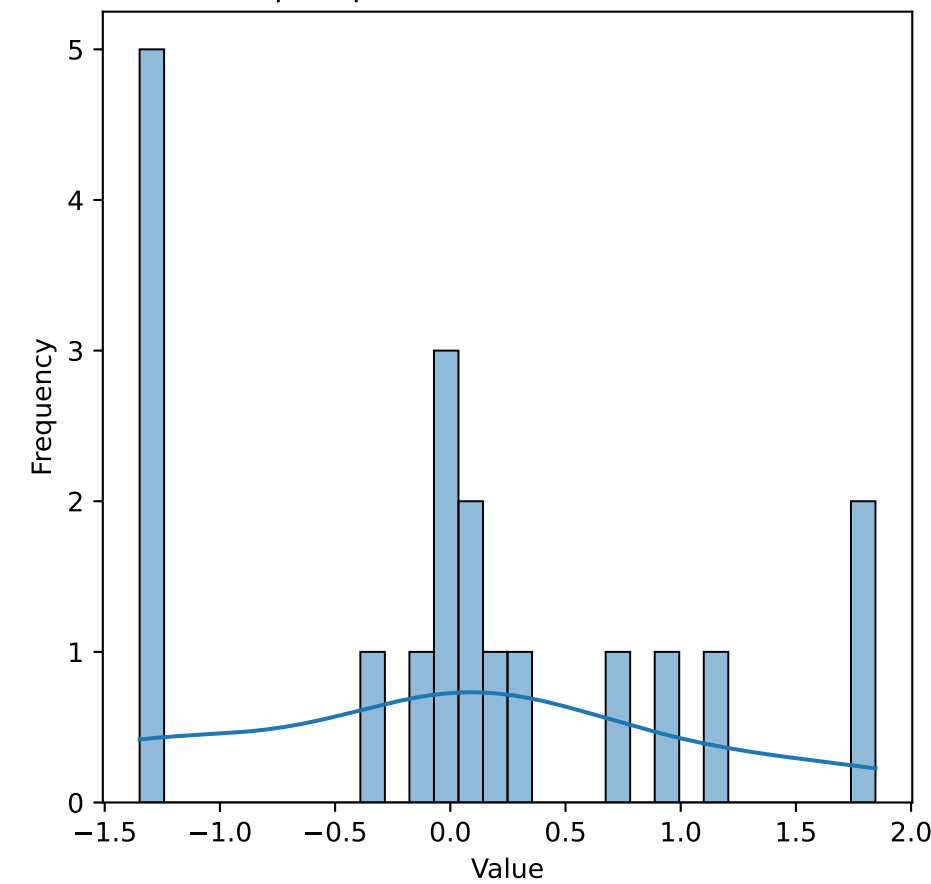
raw - rplo 239 (Proteobacteria)



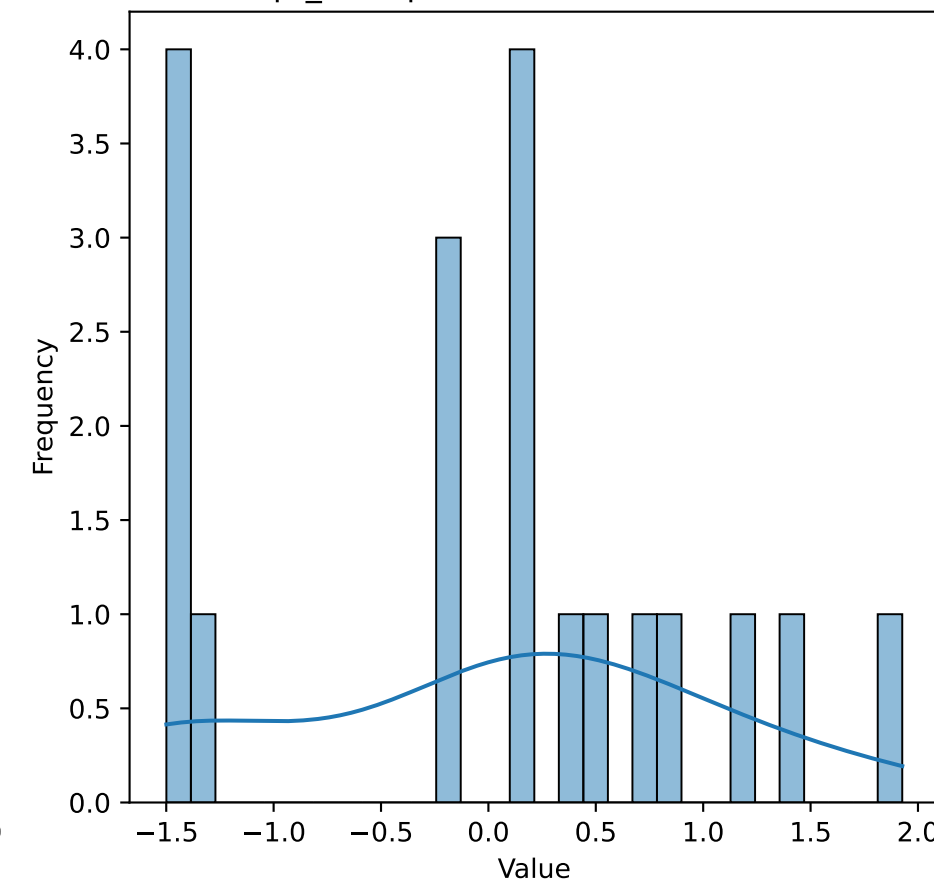
clr - rplo 239 (Proteobacteria)



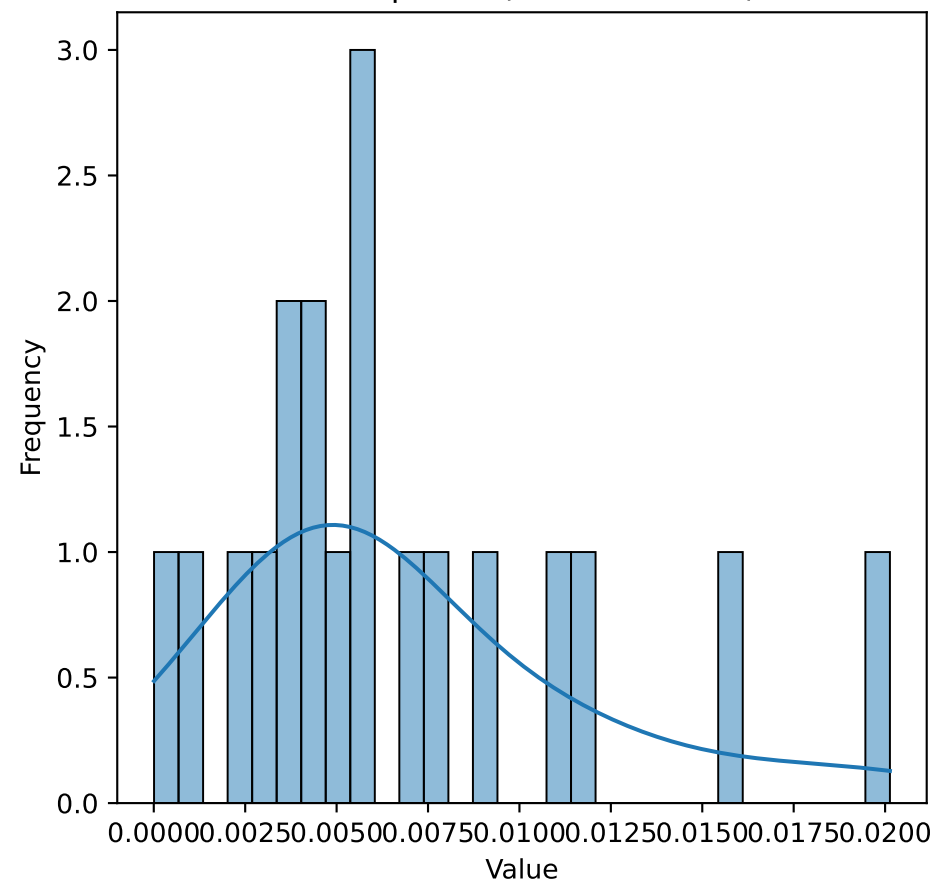
pt - rplo 239 (Proteobacteria)



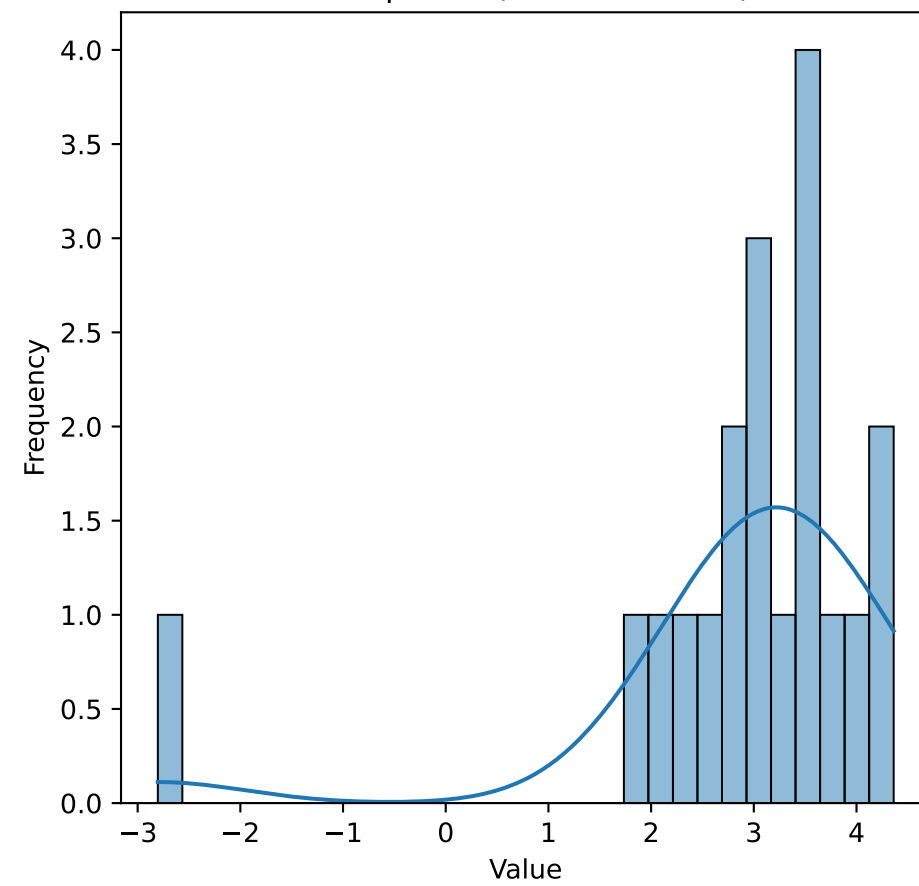
pt_clr - rplo 239 (Proteobacteria)



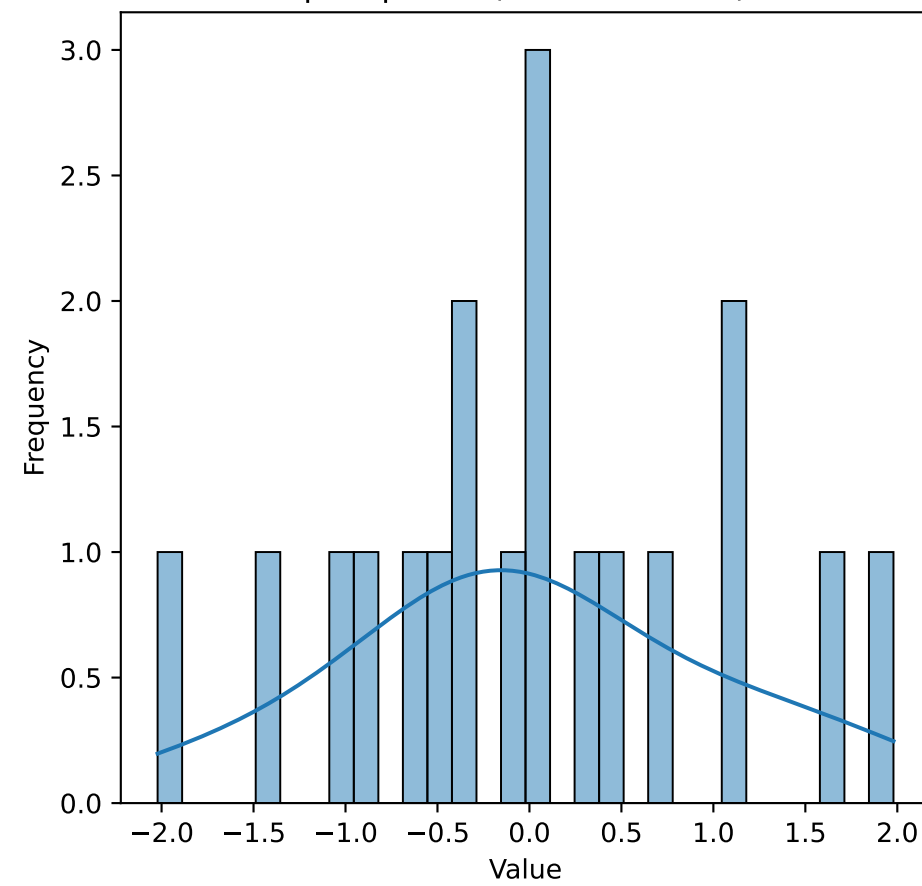
raw - rplo 24 (Actinobacteria)



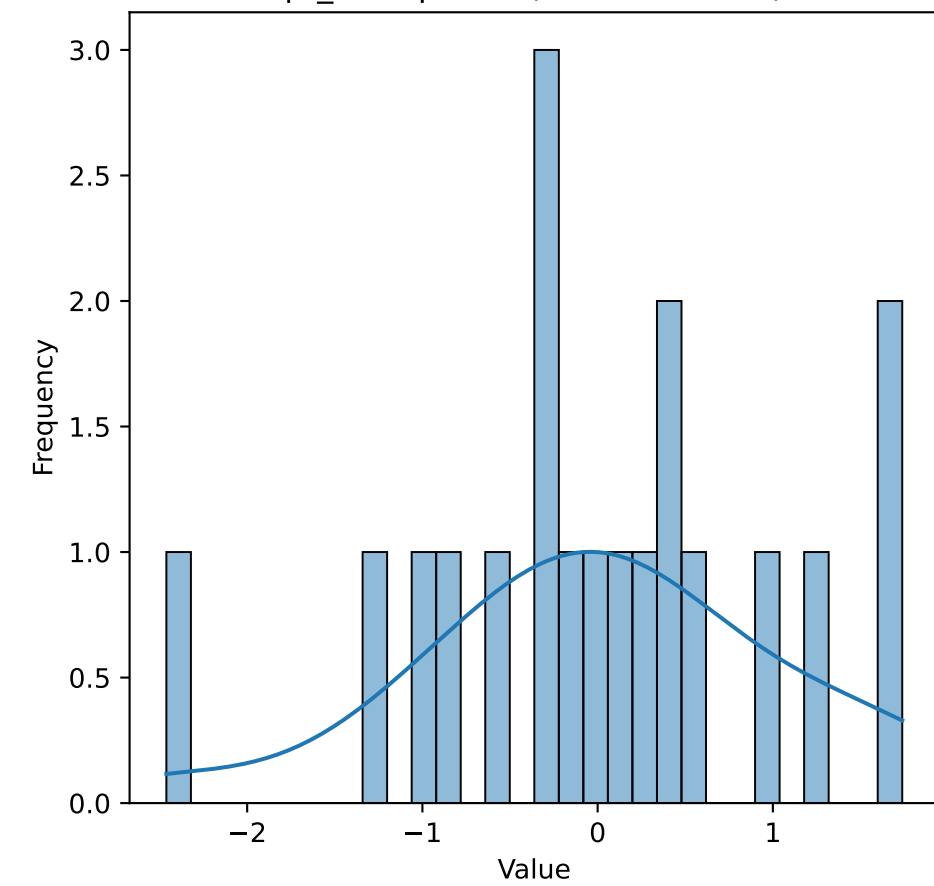
clr - rplo 24 (Actinobacteria)



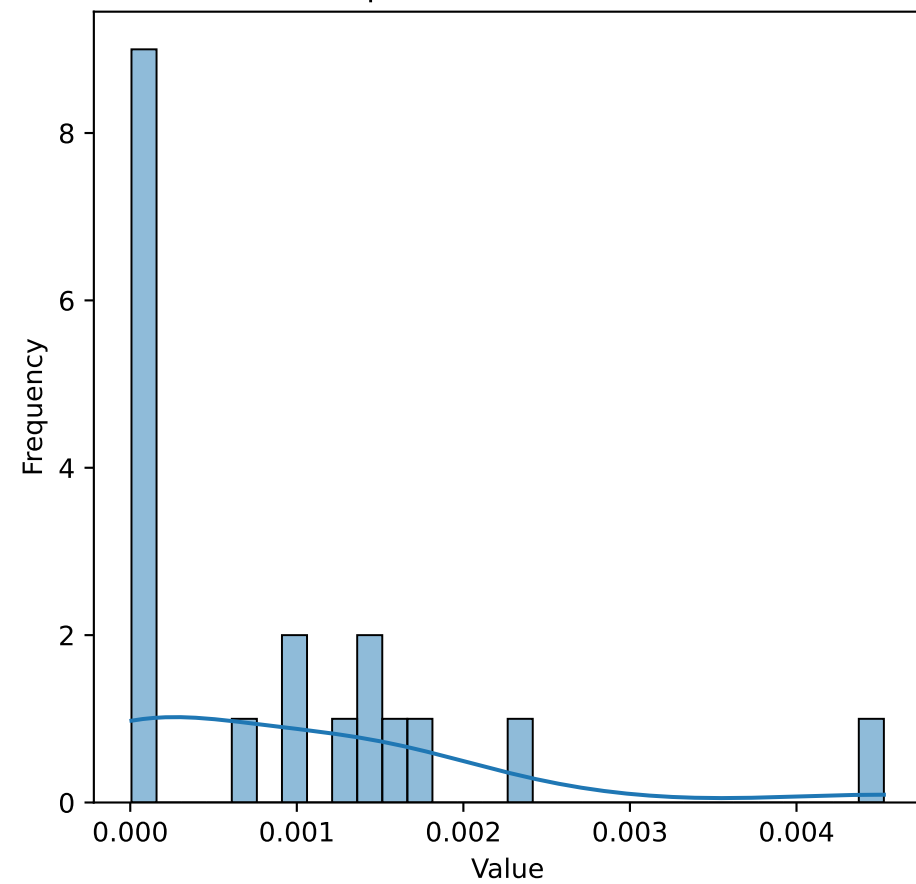
pt - rplo 24 (Actinobacteria)



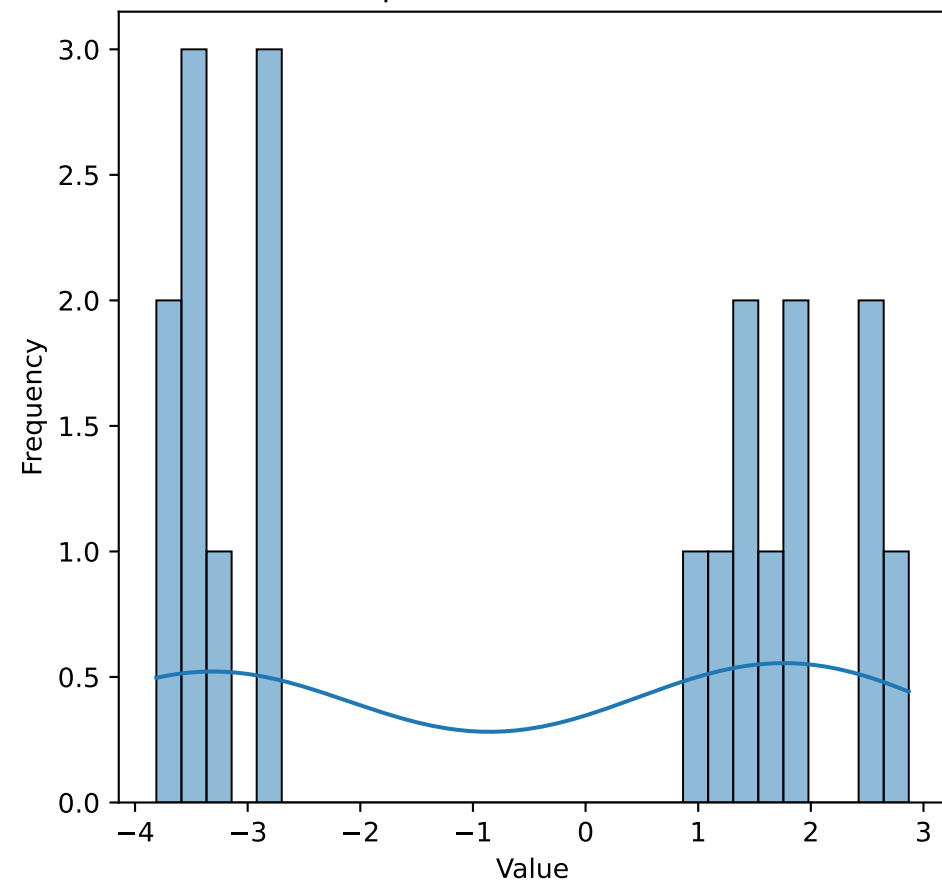
pt_clr - rplo 24 (Actinobacteria)



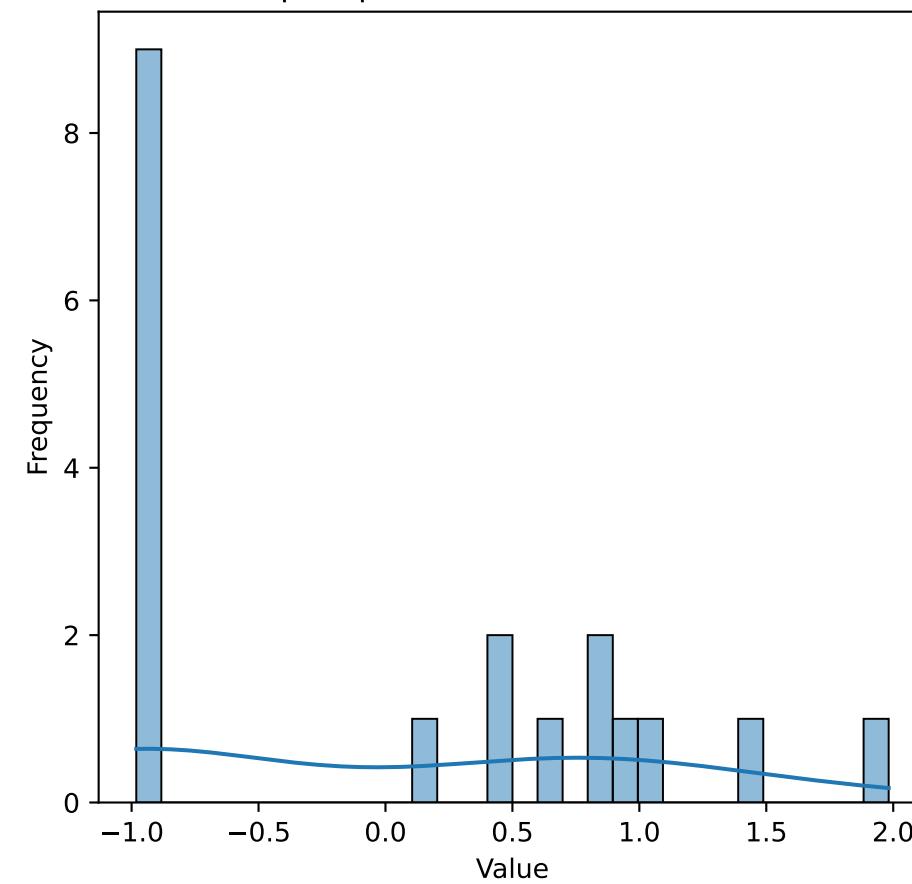
raw - rplo 240 (Actinobacteria)



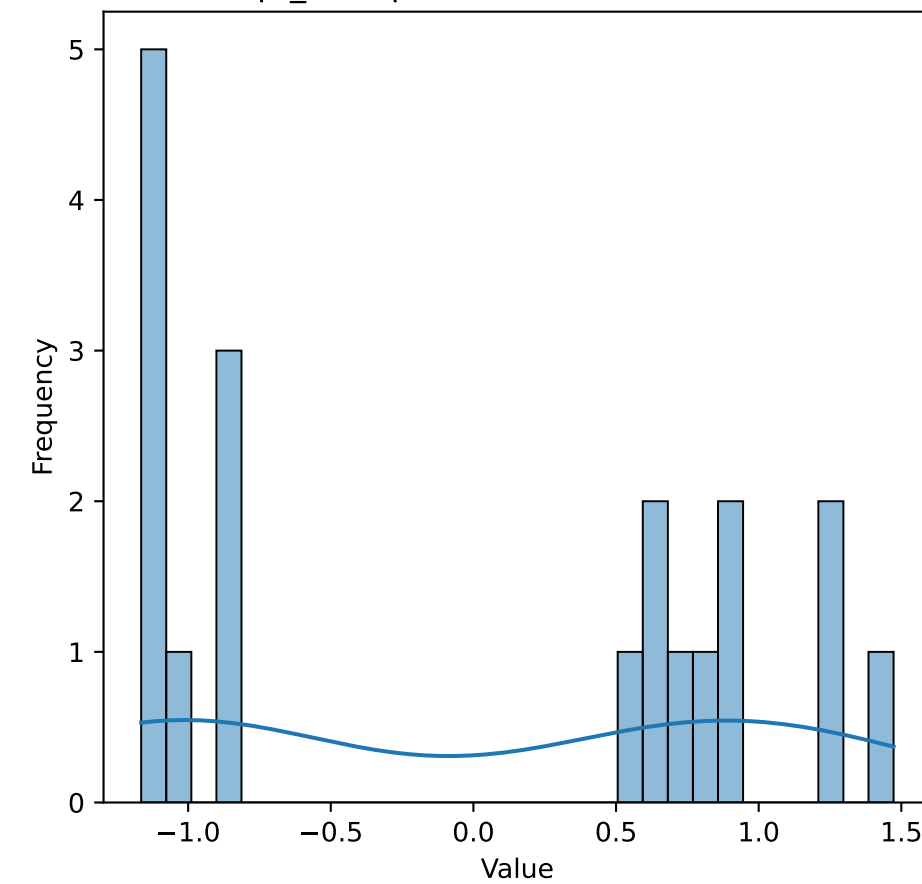
clr - rplo 240 (Actinobacteria)



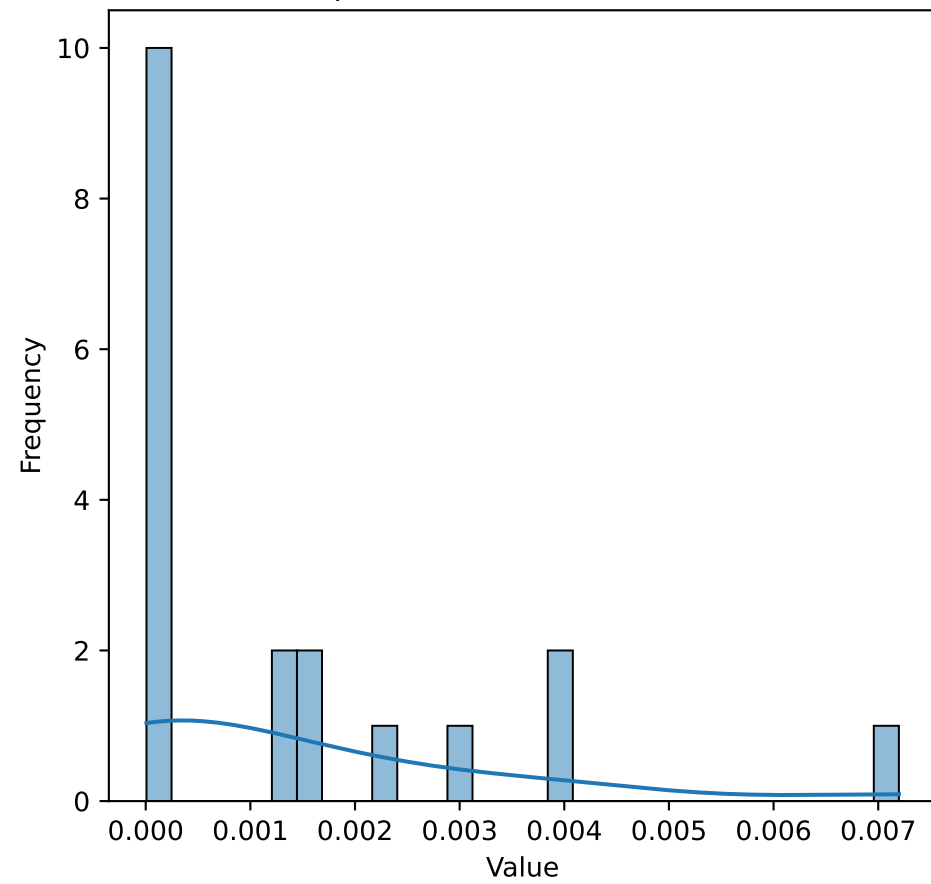
pt - rplo 240 (Actinobacteria)



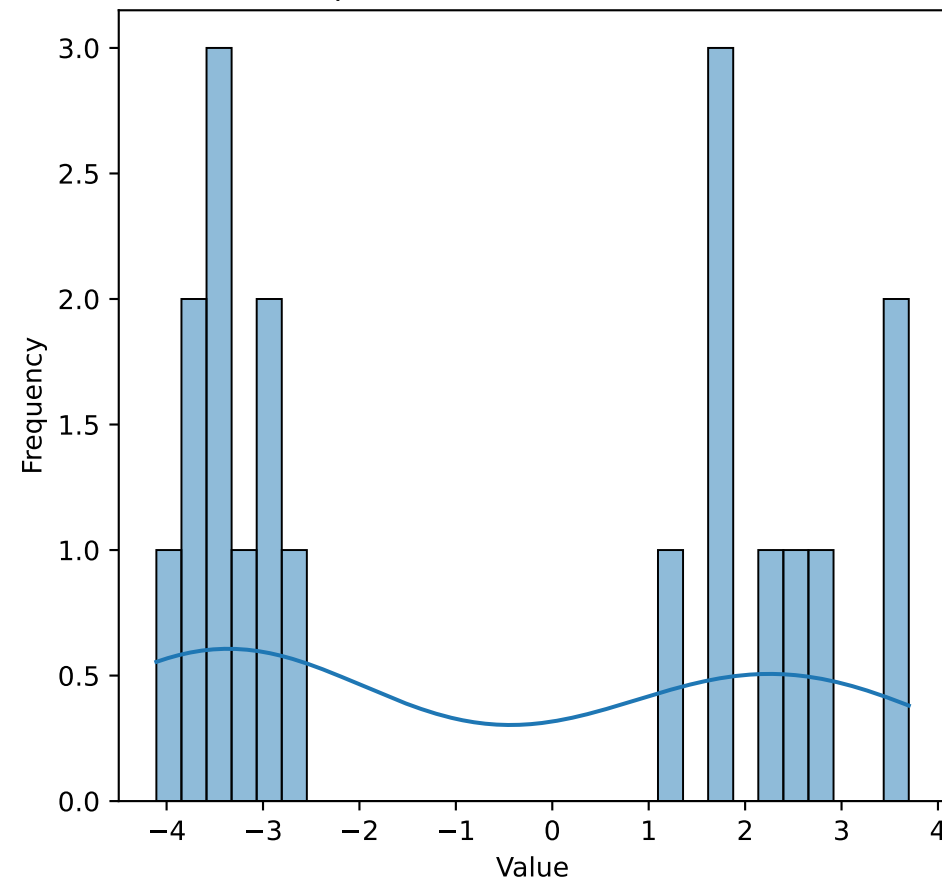
pt_clr - rplo 240 (Actinobacteria)



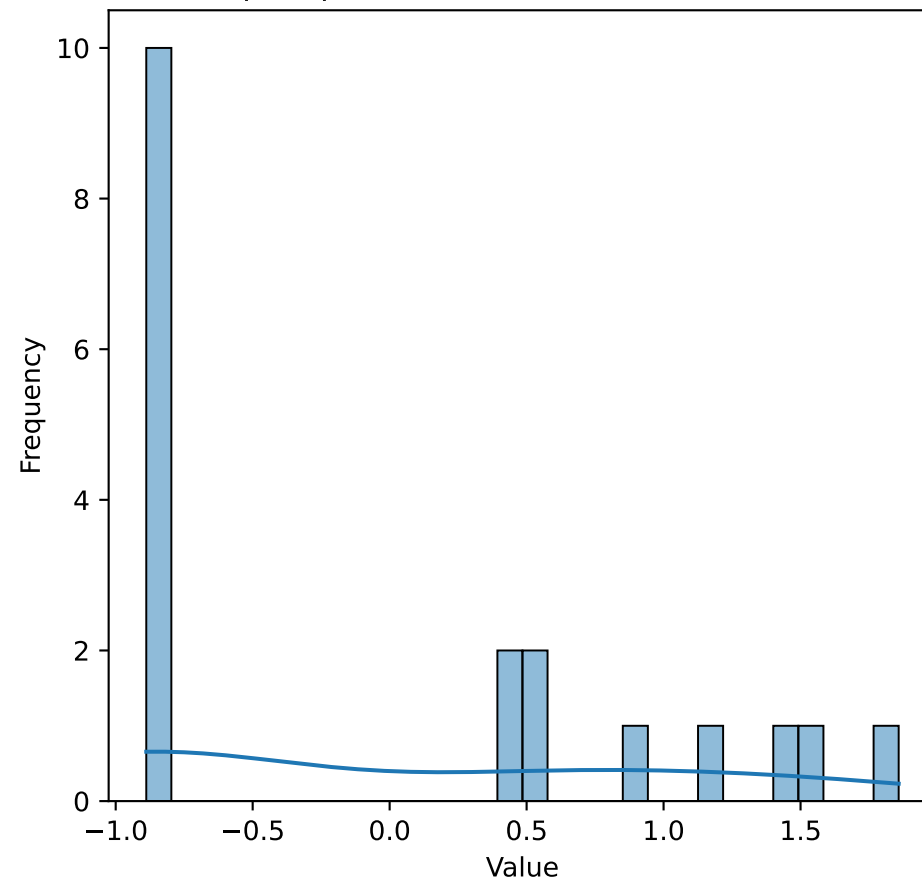
raw - rplo 241 (Gemmatimonadetes)



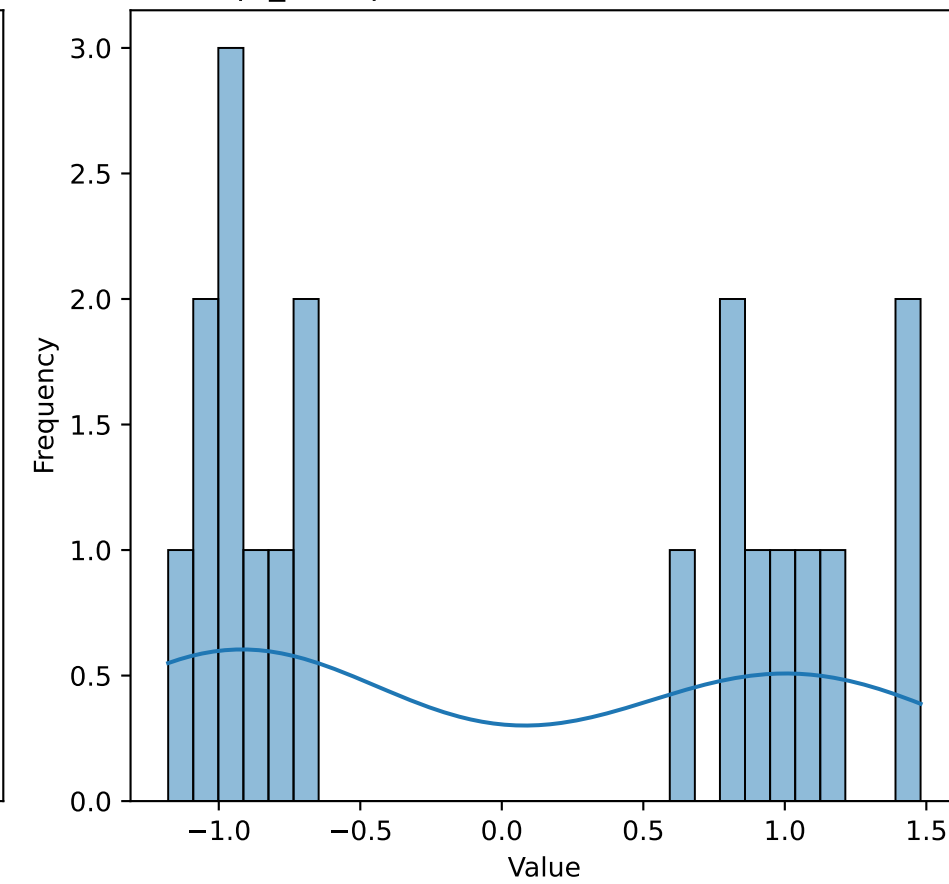
clr - rplo 241 (Gemmatimonadetes)



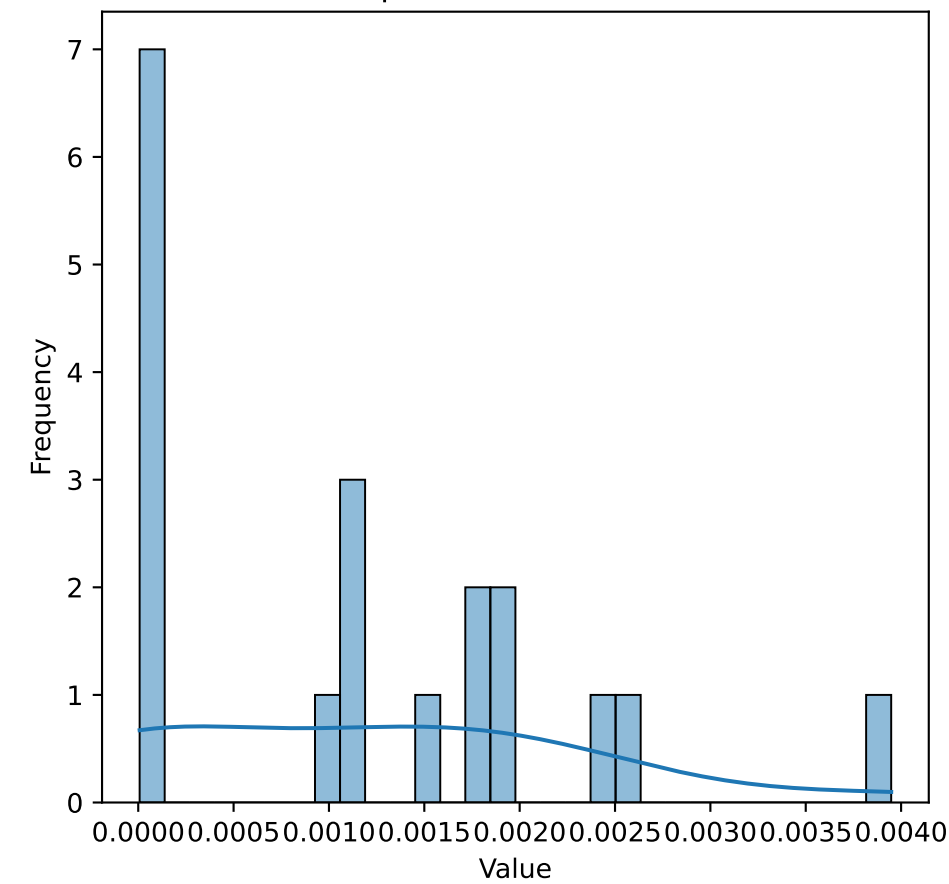
pt - rplo 241 (Gemmatimonadetes)



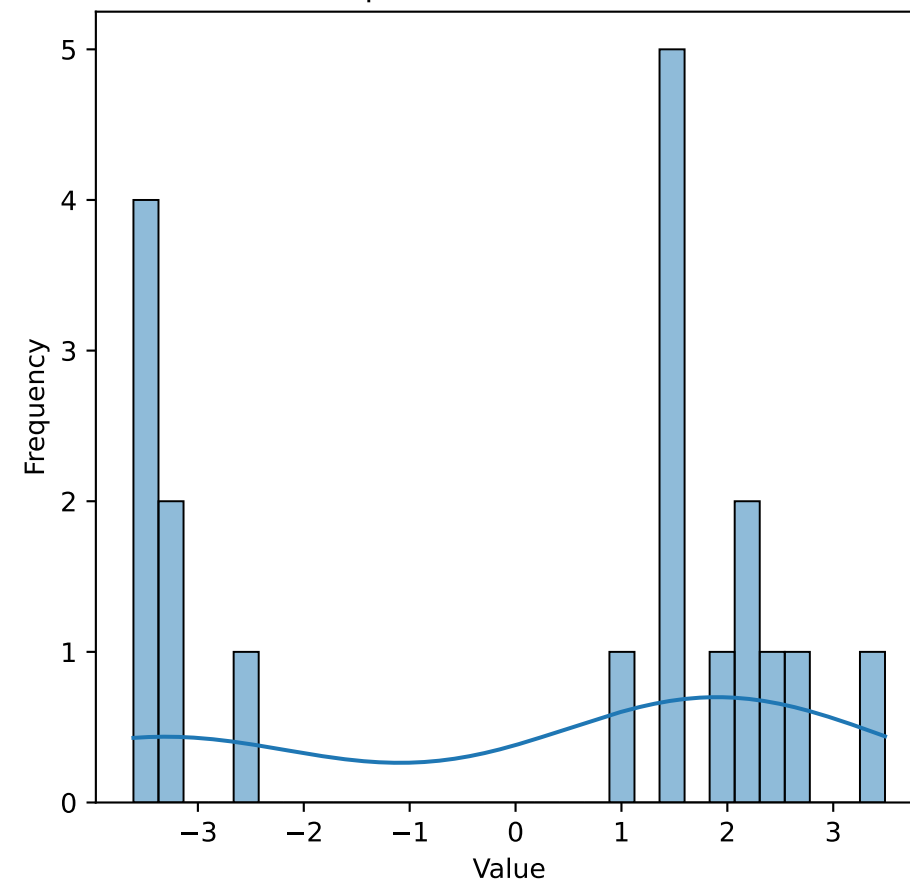
pt_clr - rplo 241 (Gemmatimonadetes)



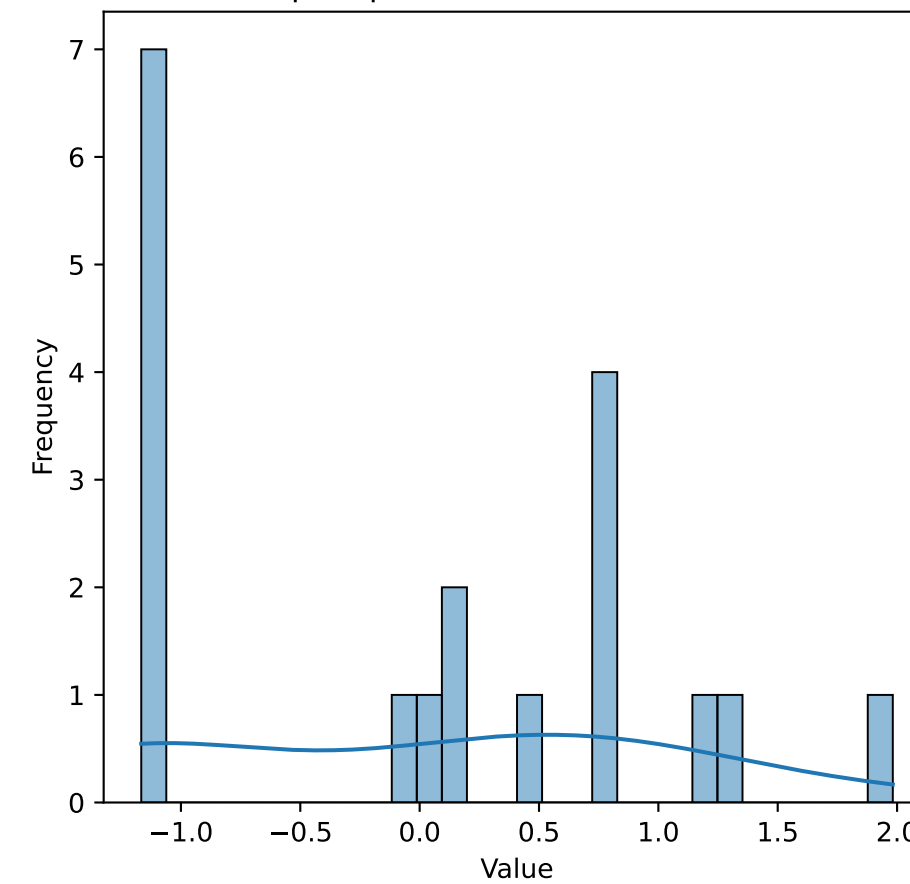
raw - rplo 242 (Acidobacteria)



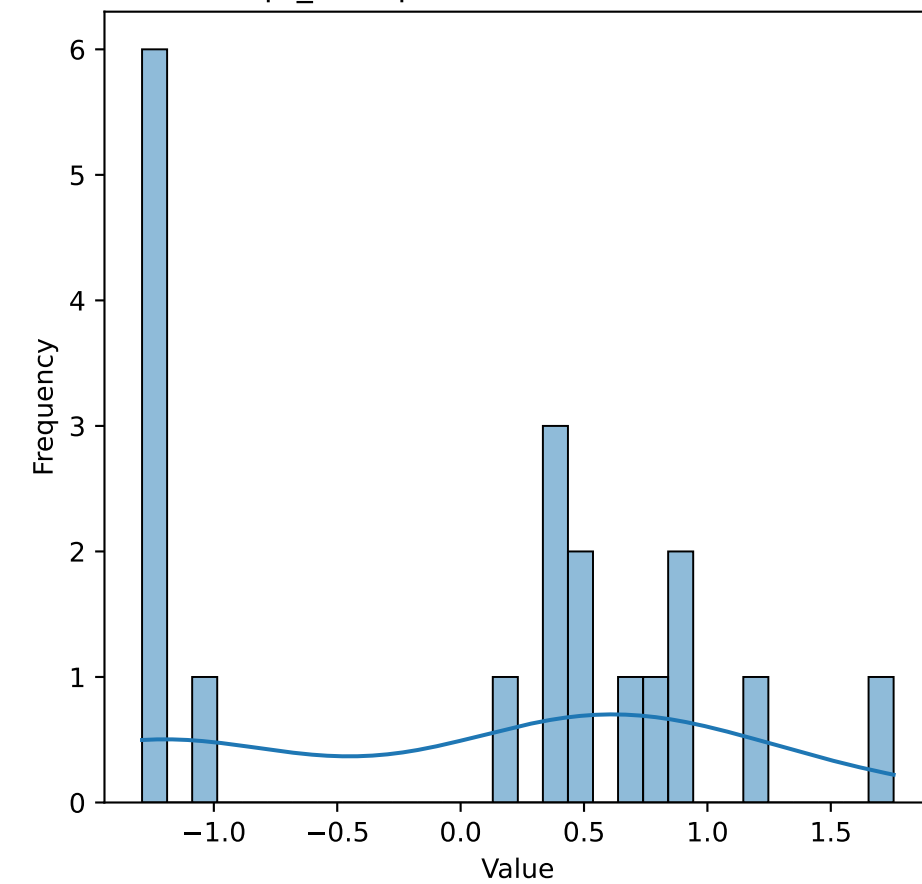
clr - rplo 242 (Acidobacteria)



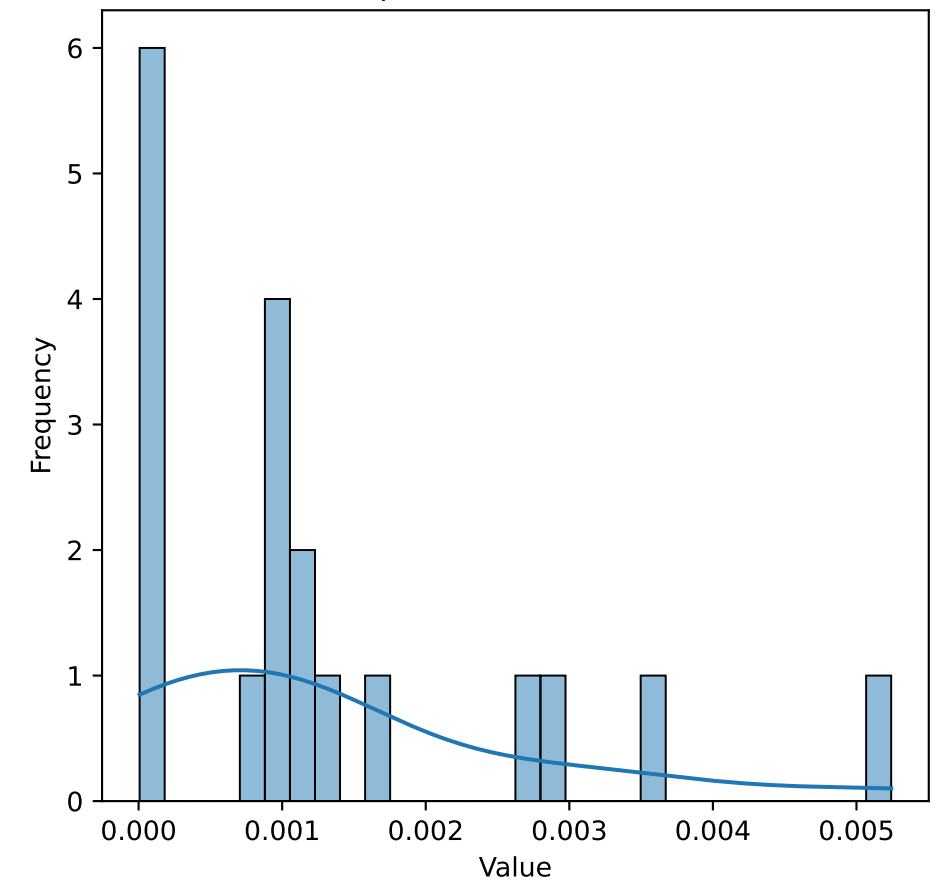
pt - rplo 242 (Acidobacteria)



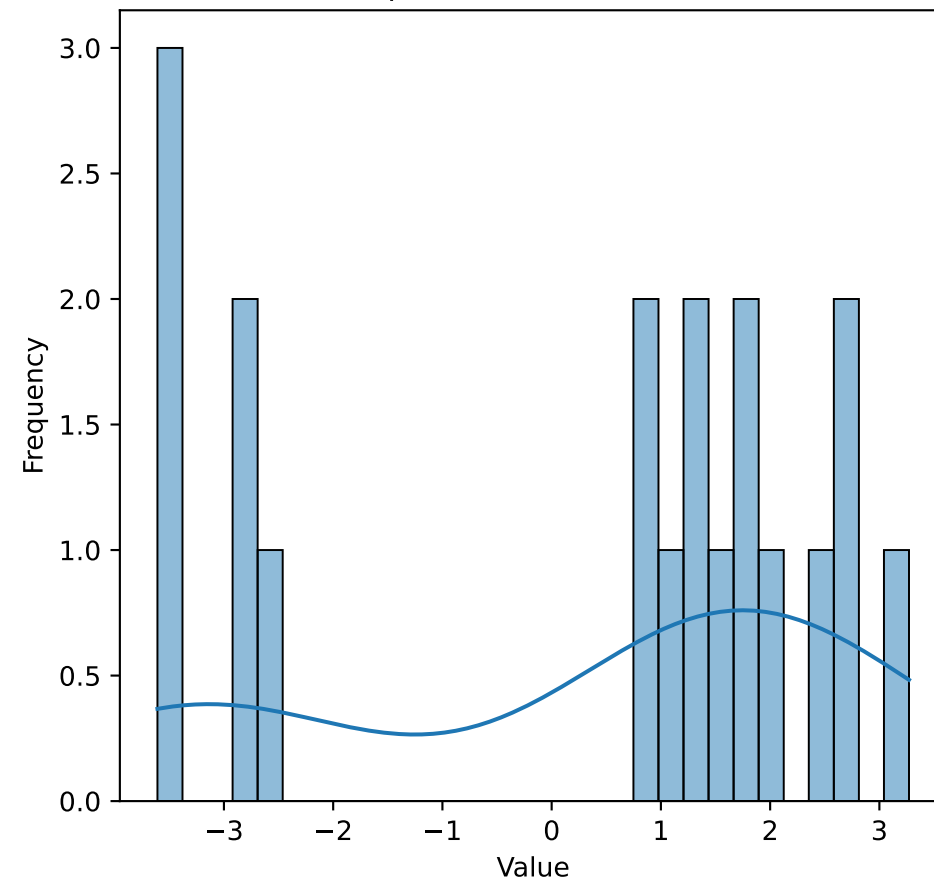
pt_clr - rplo 242 (Acidobacteria)



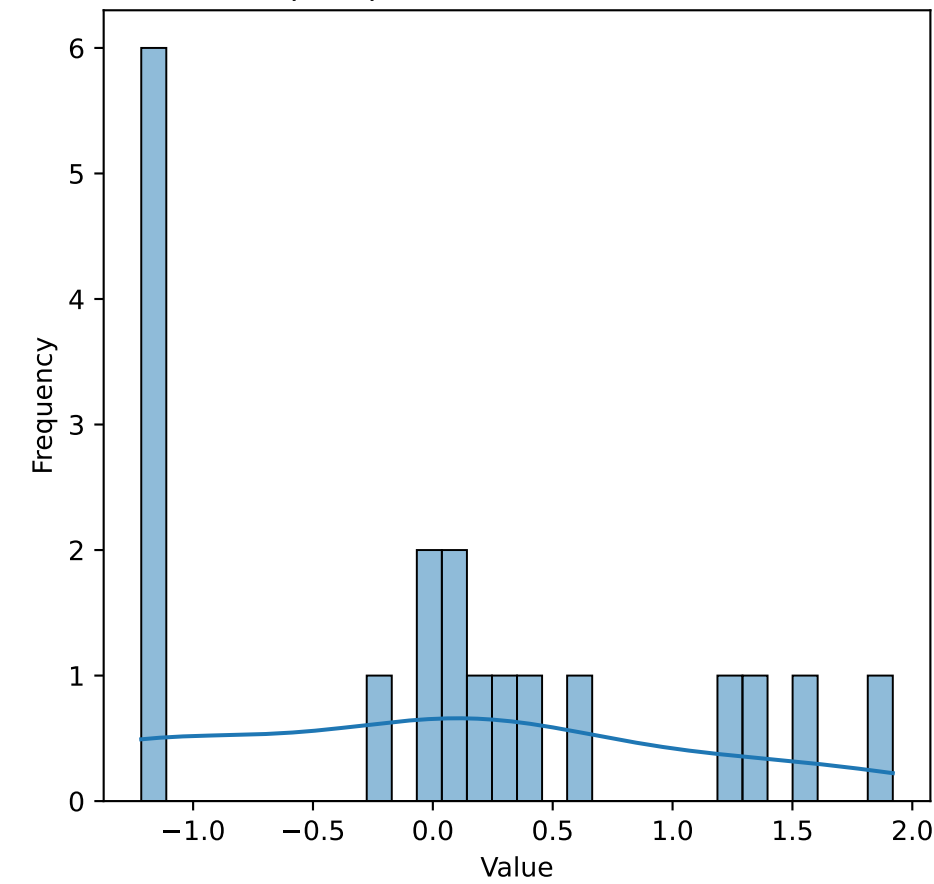
raw - rplo 244 (Bacteroidetes)



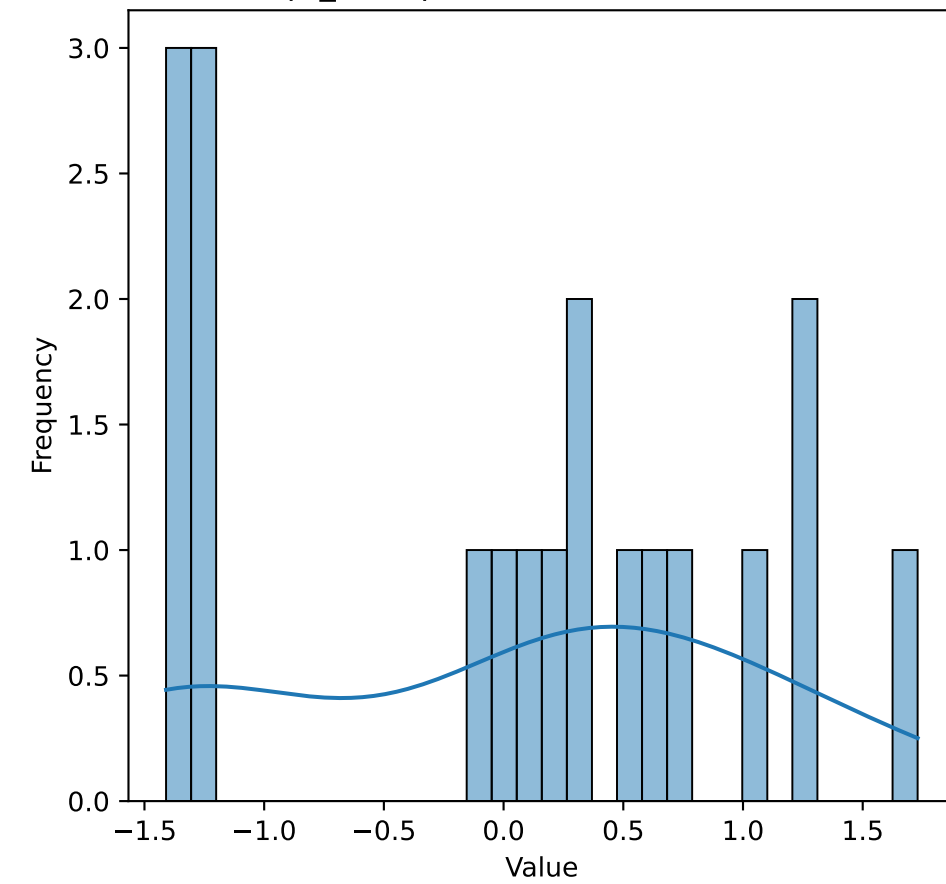
clr - rplo 244 (Bacteroidetes)



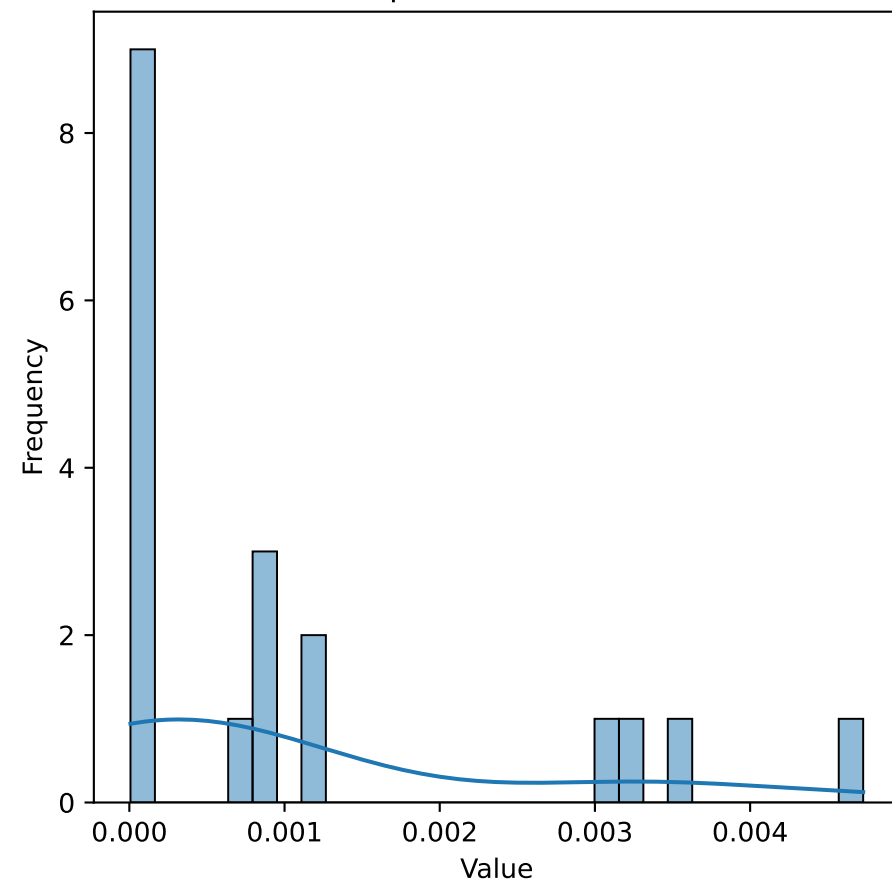
pt - rplo 244 (Bacteroidetes)



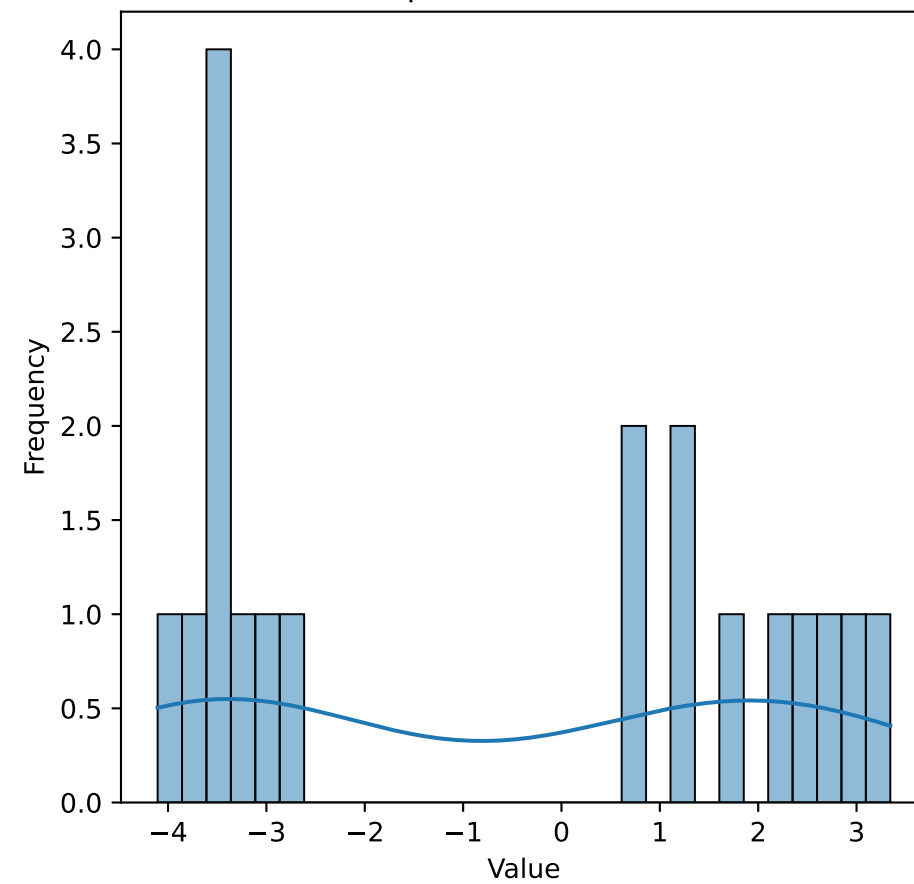
pt_clr - rplo 244 (Bacteroidetes)



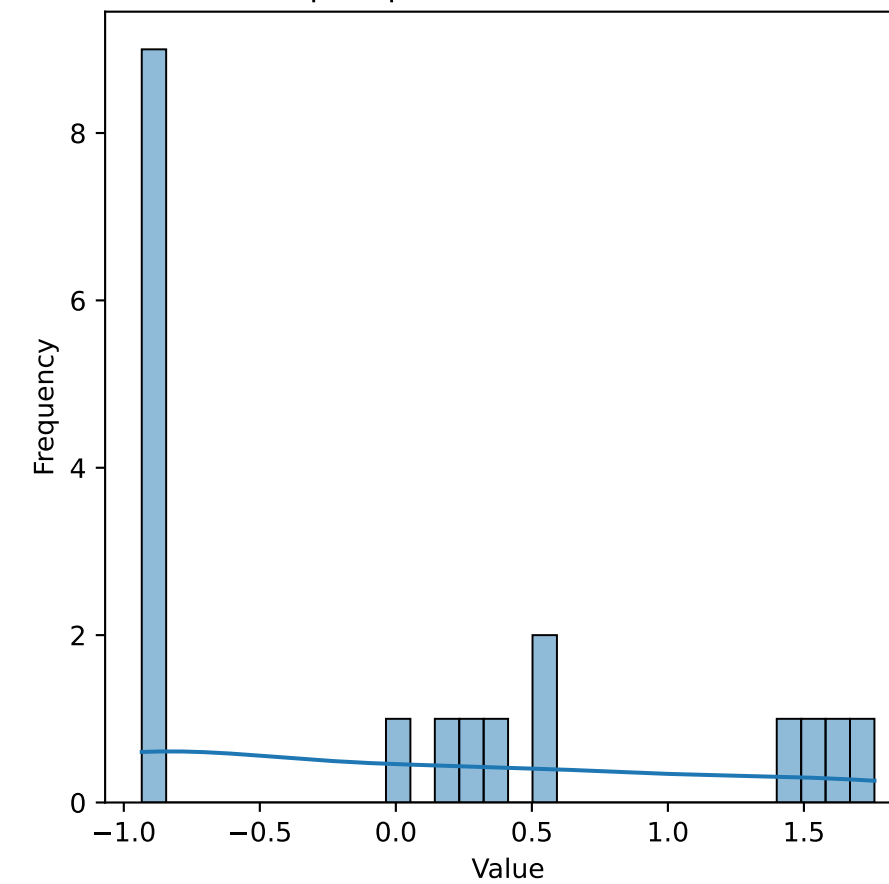
raw - rplo 245 (Firmicutes)



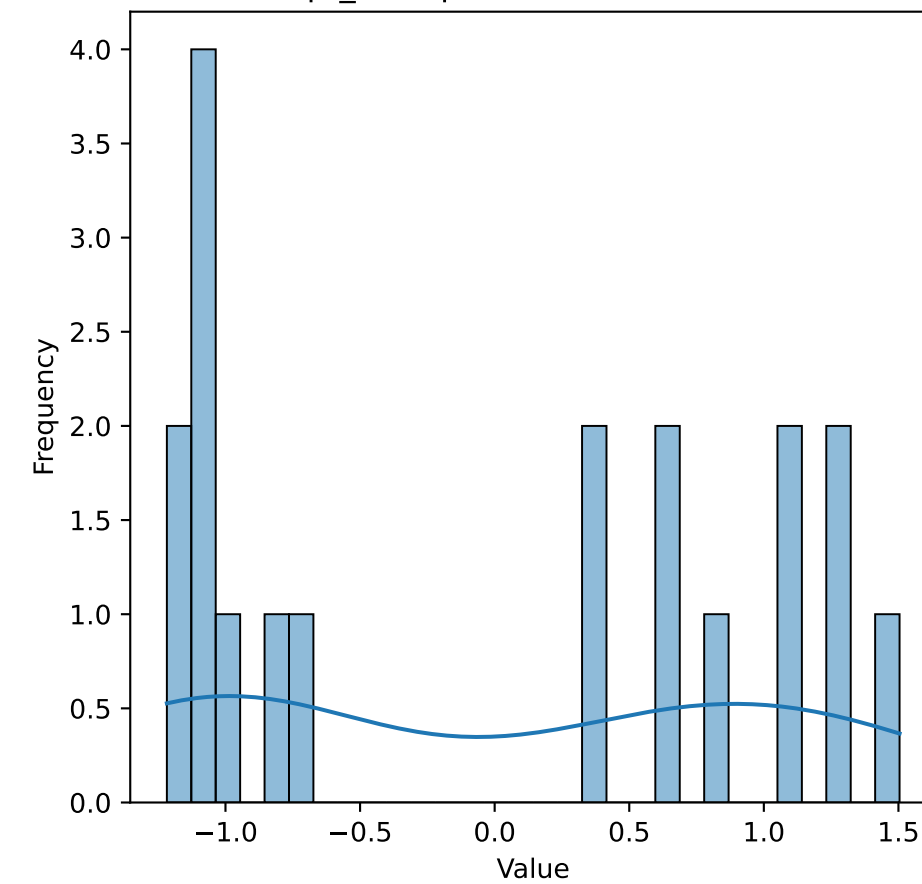
clr - rplo 245 (Firmicutes)



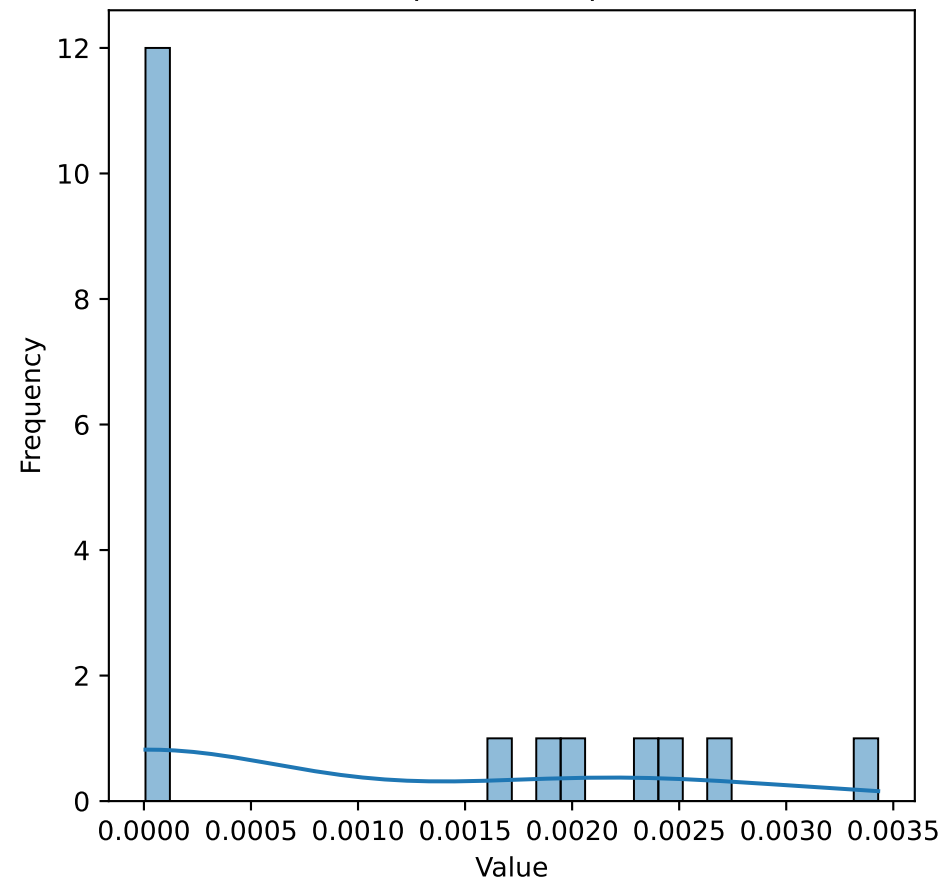
pt - rplo 245 (Firmicutes)



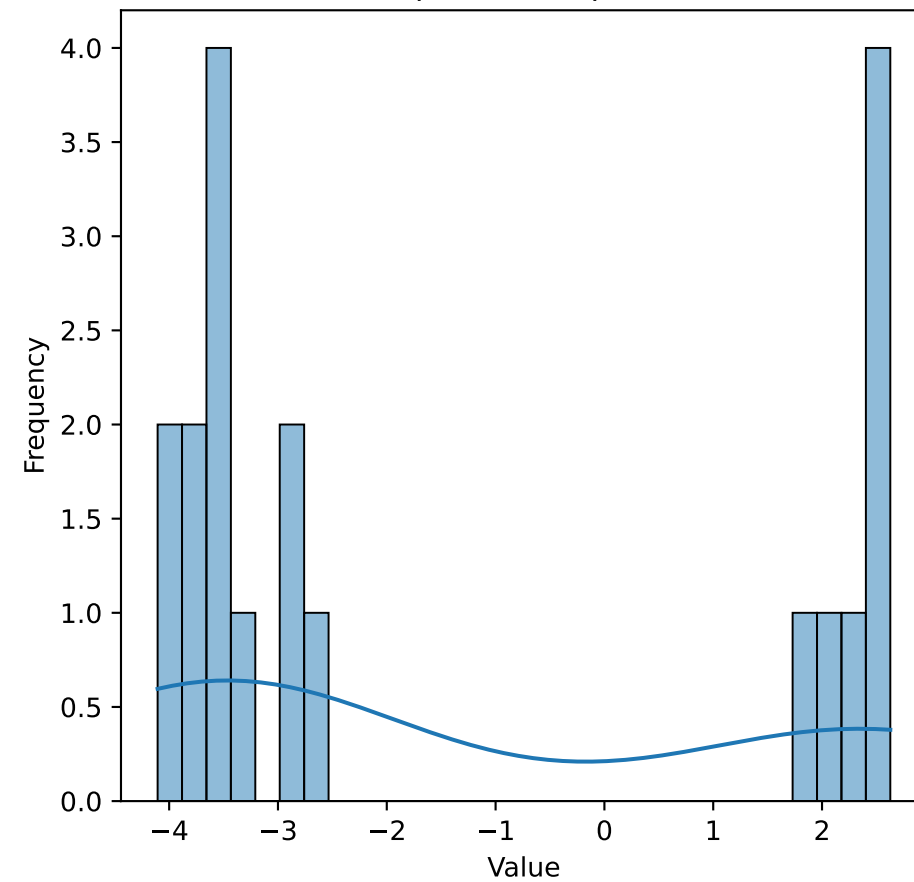
pt_clr - rplo 245 (Firmicutes)



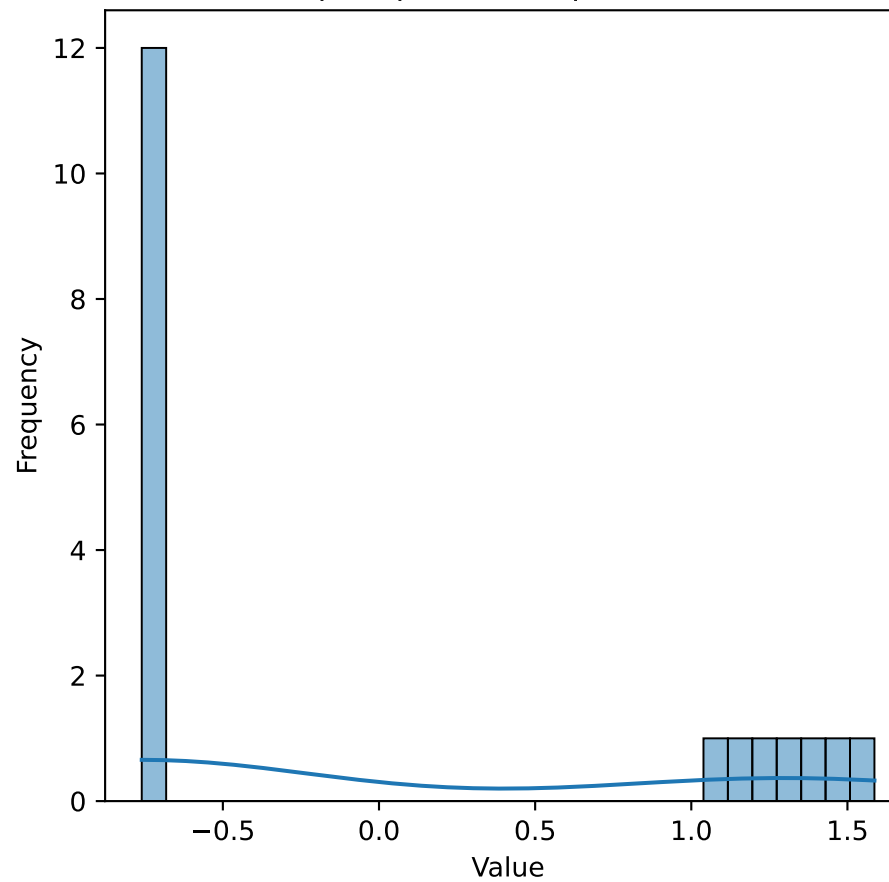
raw - rplo 246 (Aquificae)



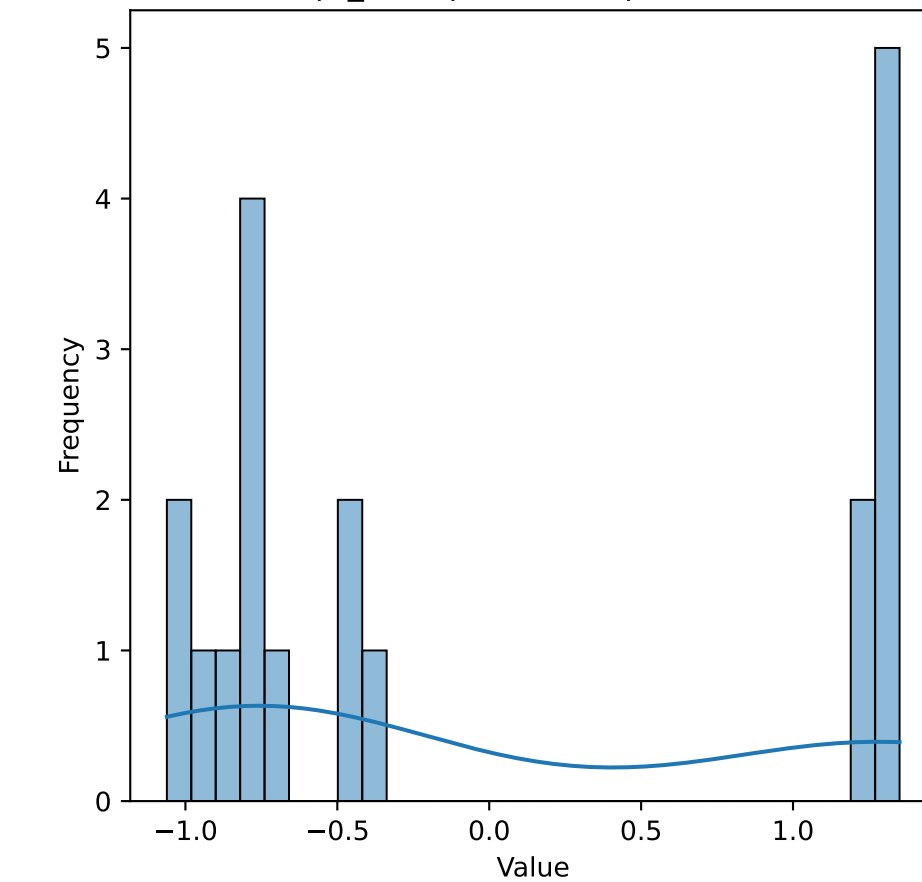
clr - rplo 246 (Aquificae)



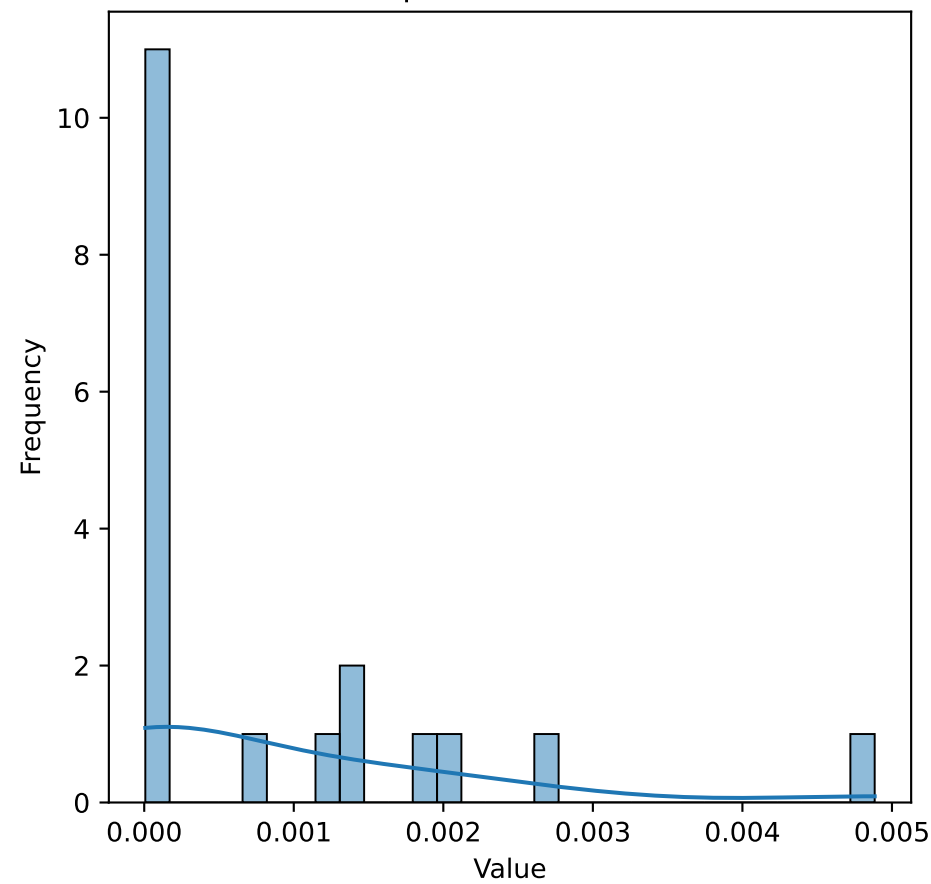
pt - rplo 246 (Aquificae)



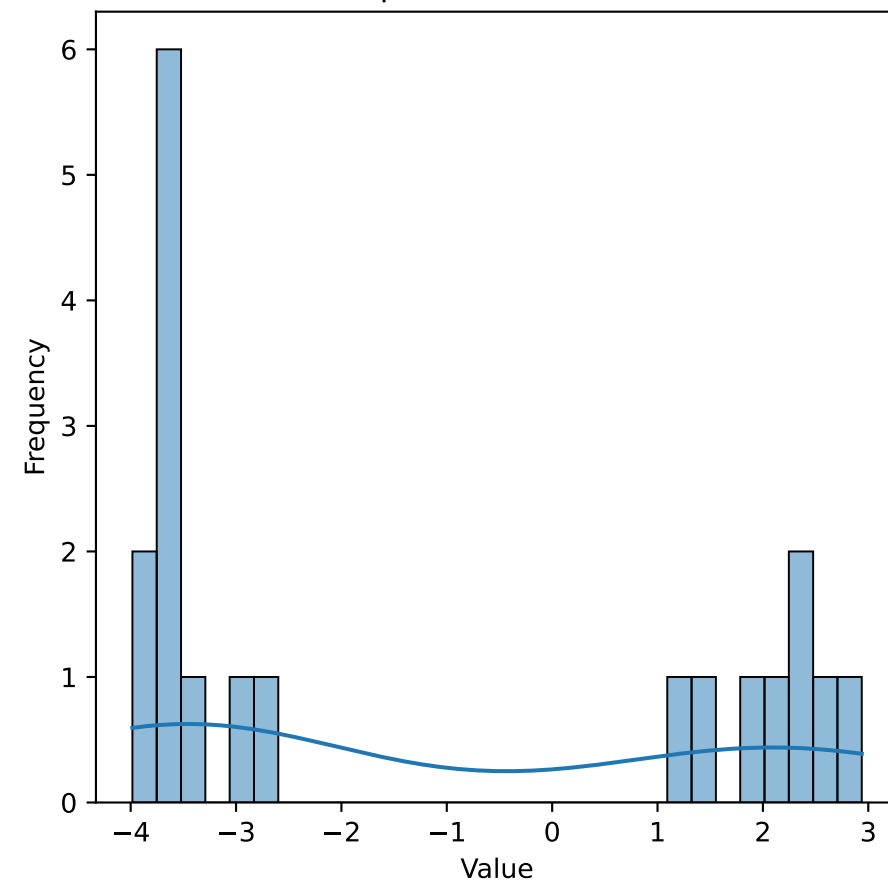
pt_clr - rplo 246 (Aquificae)



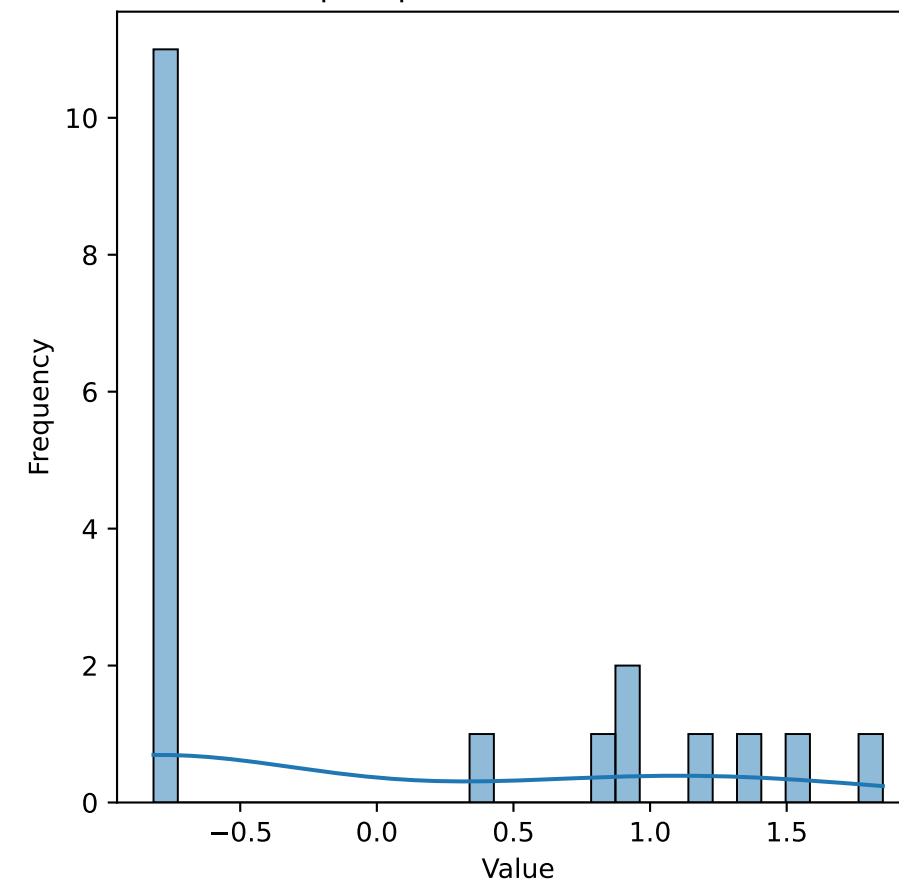
raw - rplo 247 (Firmicutes)



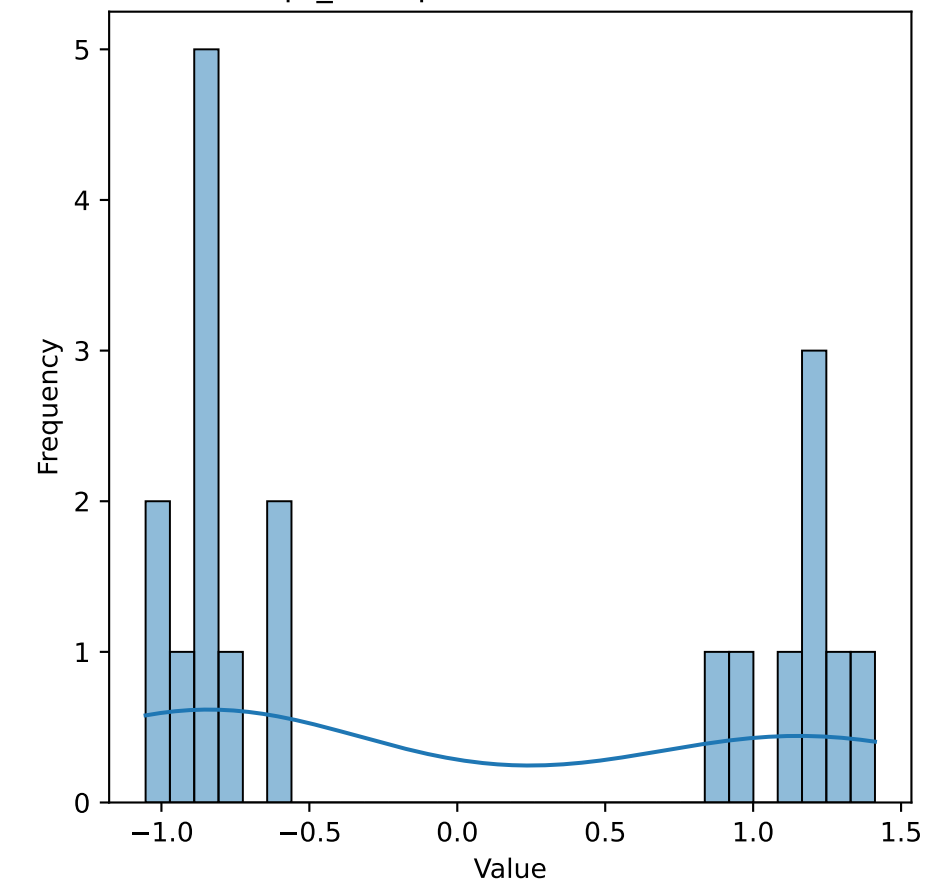
clr - rplo 247 (Firmicutes)



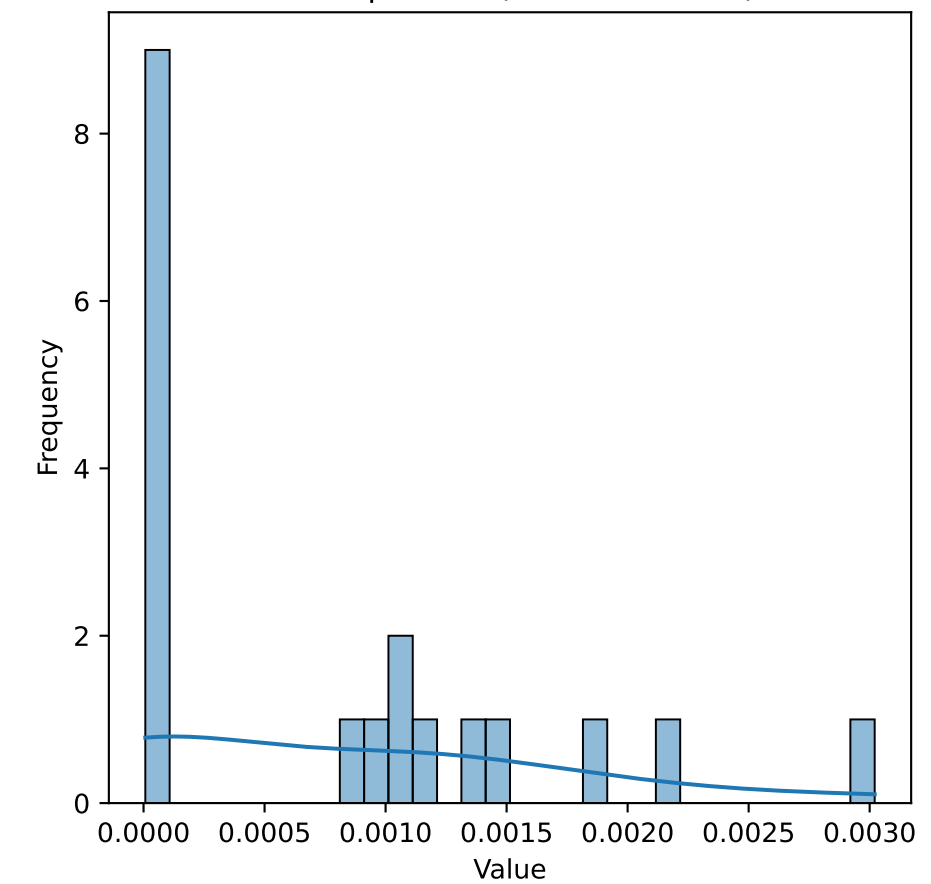
pt - rplo 247 (Firmicutes)



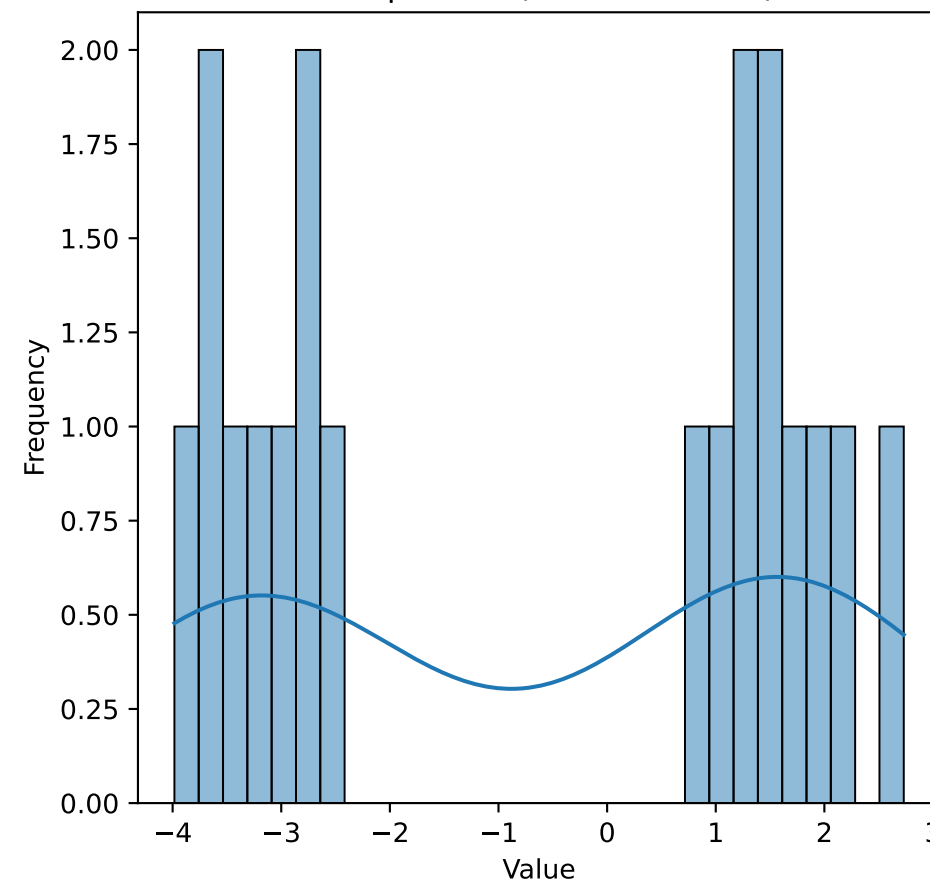
pt_clr - rplo 247 (Firmicutes)



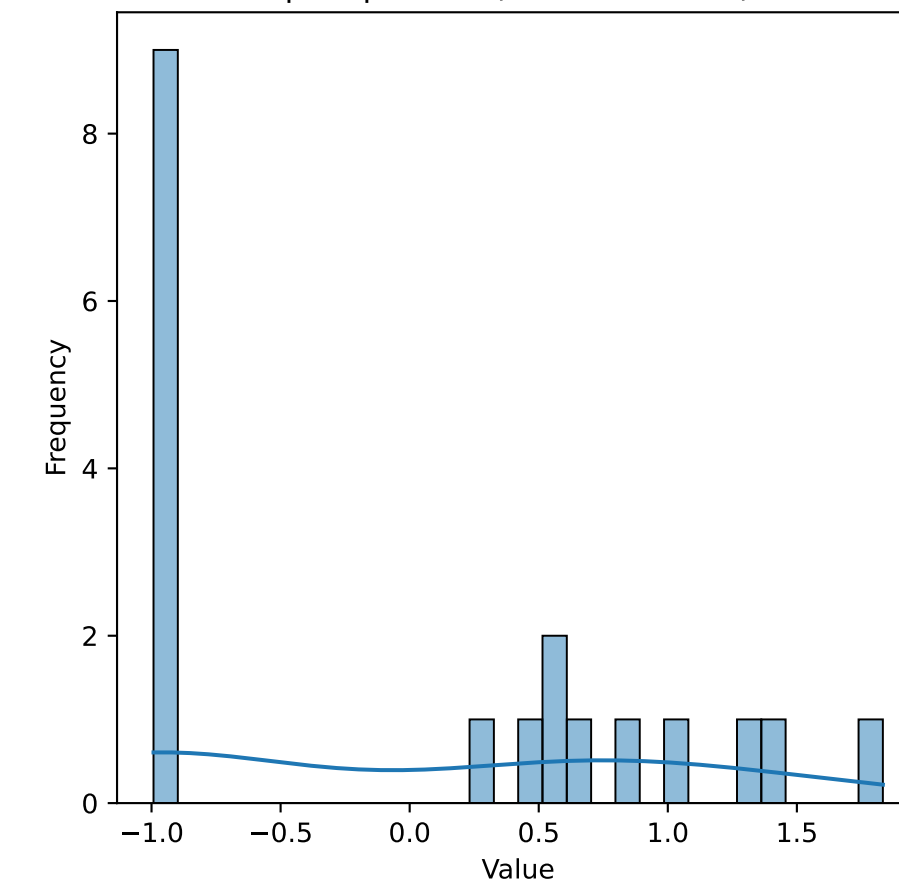
raw - rplo 249 (Proteobacteria)



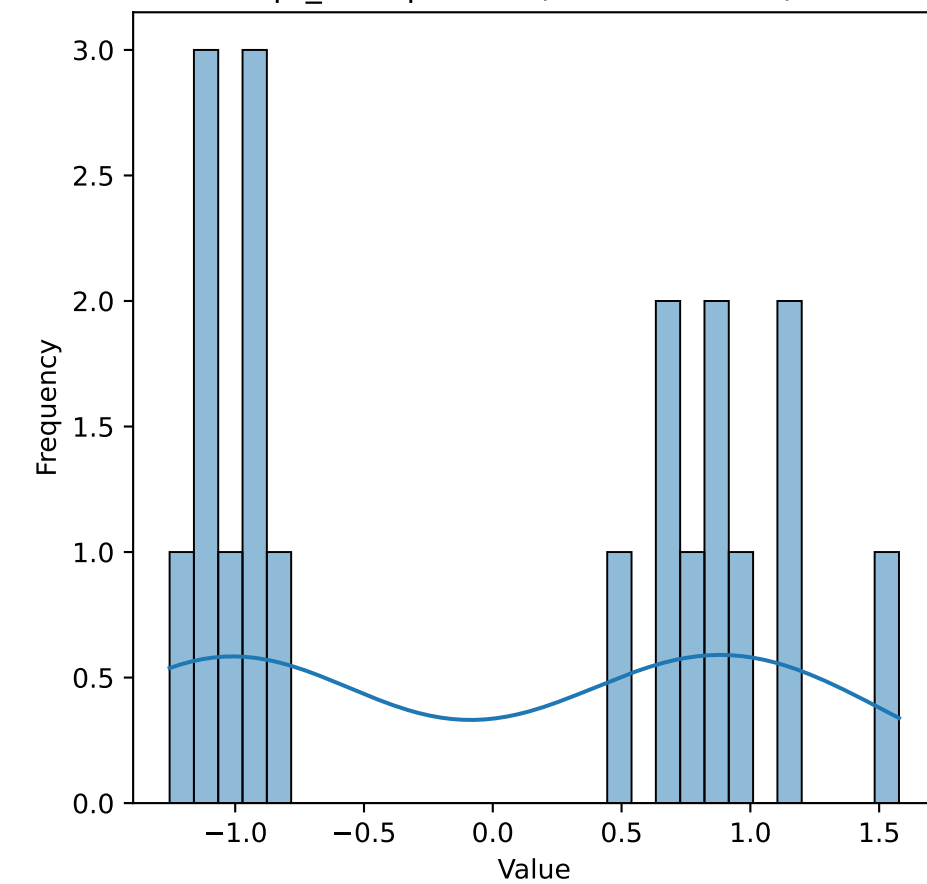
clr - rplo 249 (Proteobacteria)



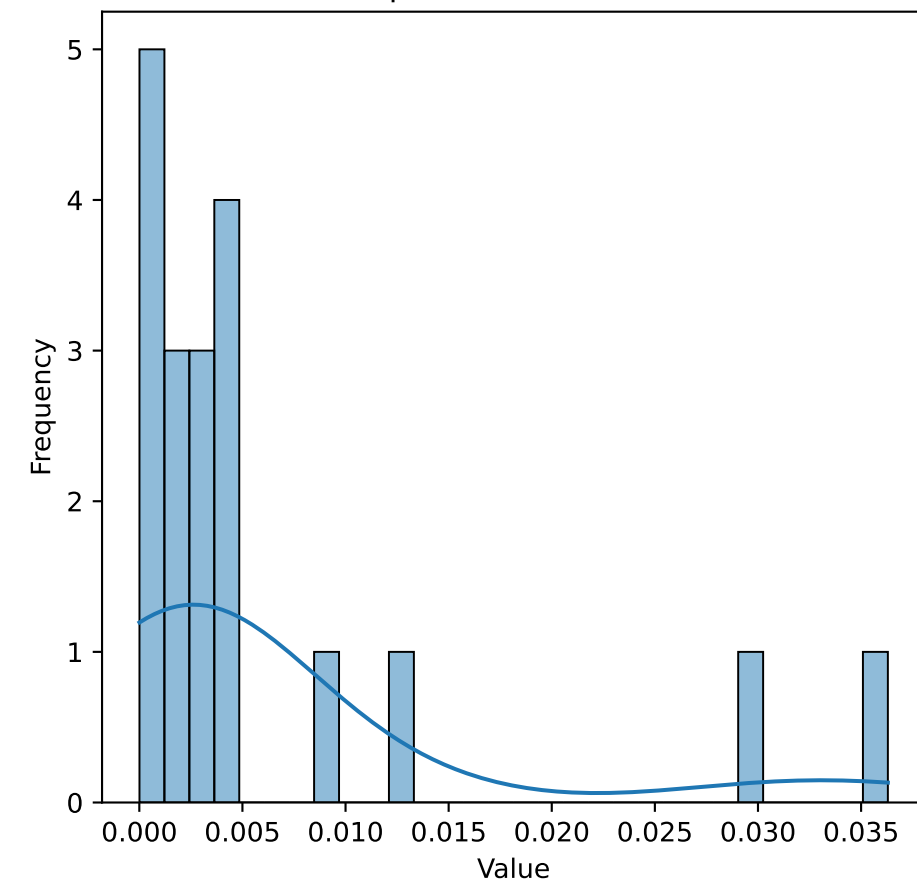
pt - rplo 249 (Proteobacteria)



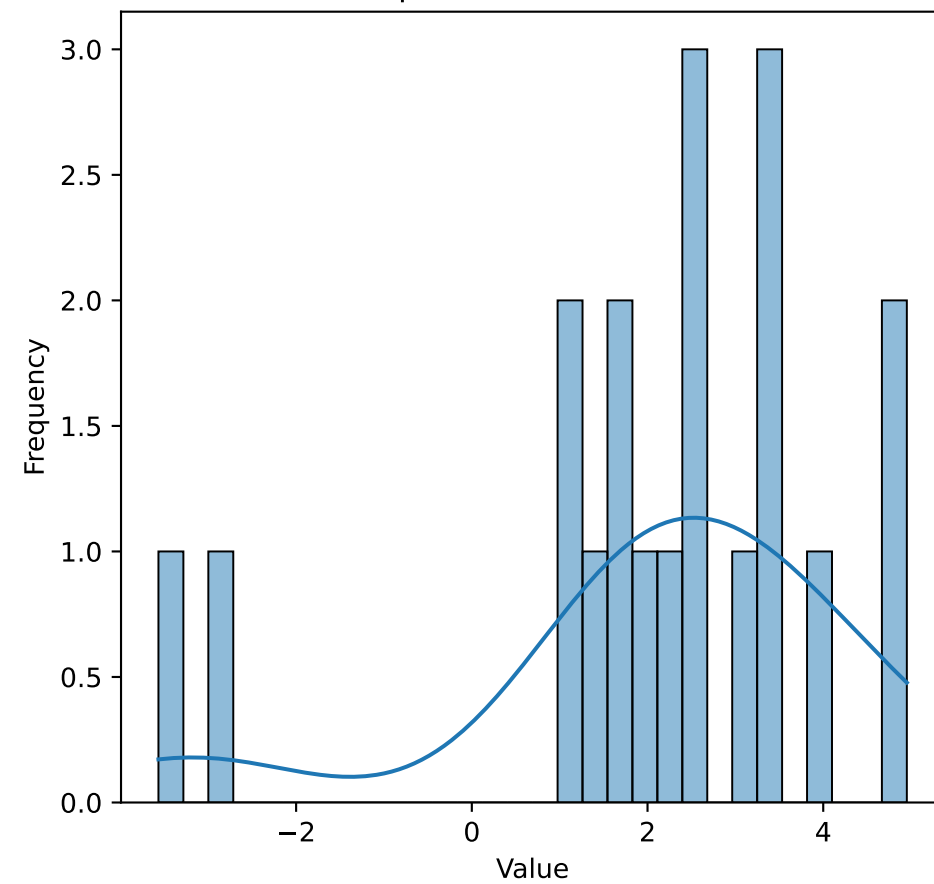
pt_clr - rplo 249 (Proteobacteria)



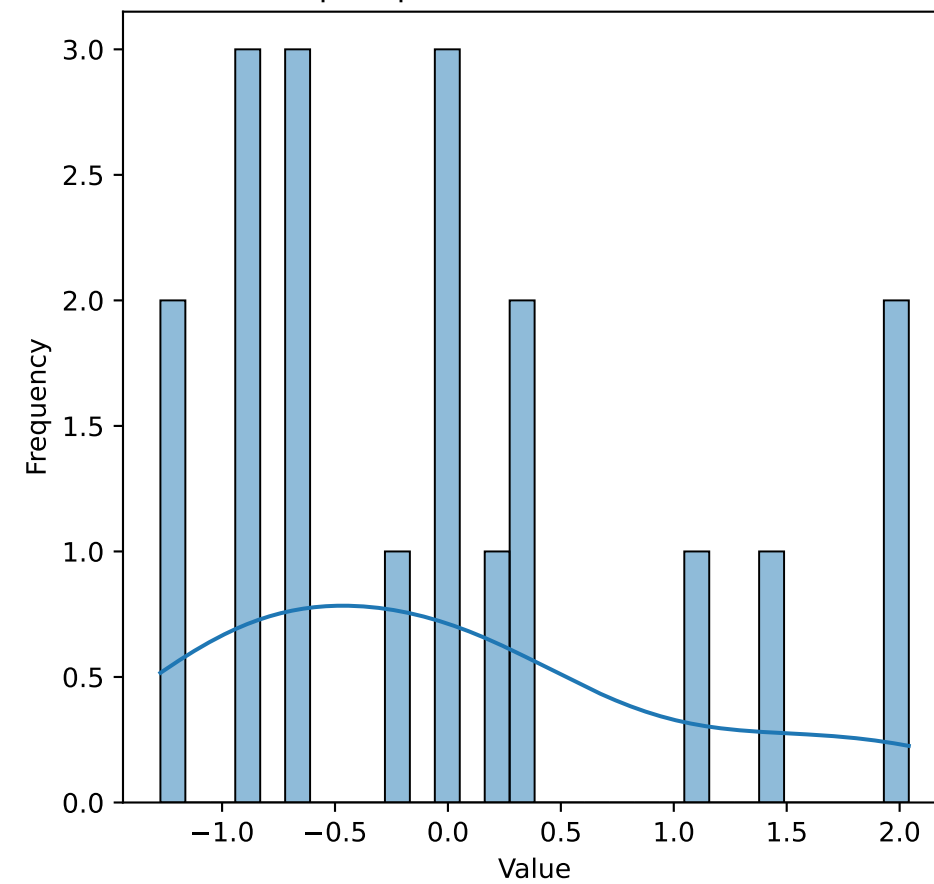
raw - rplo 25 (Acidobacteria)



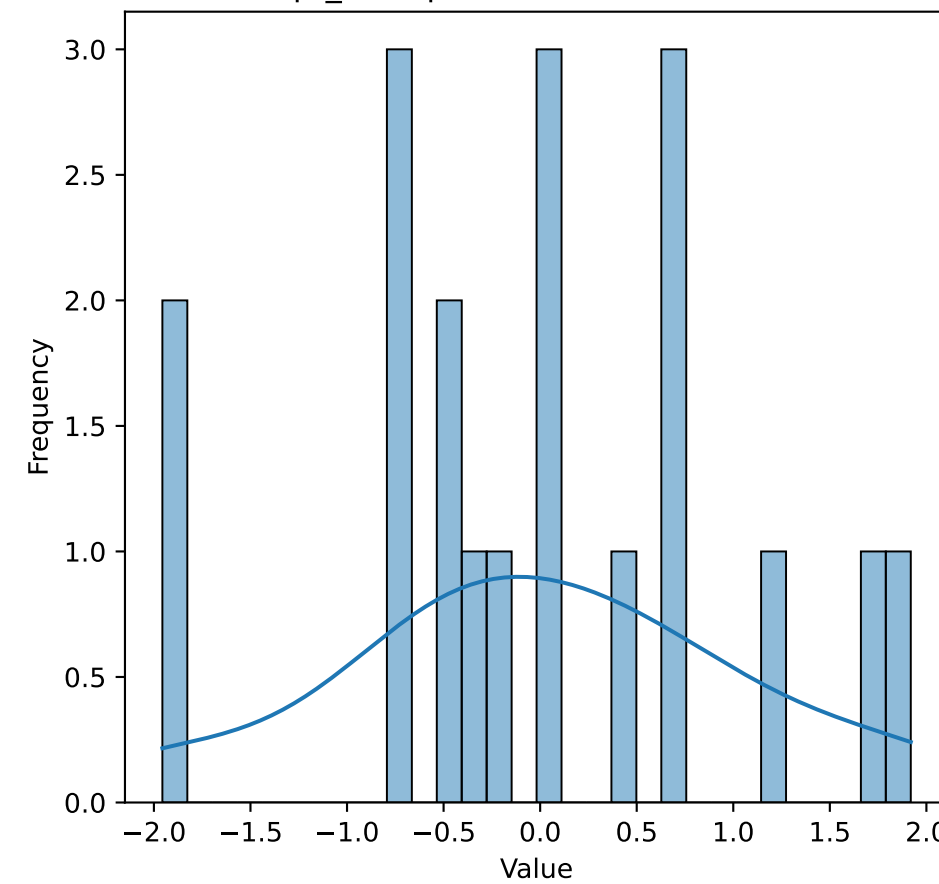
clr - rplo 25 (Acidobacteria)



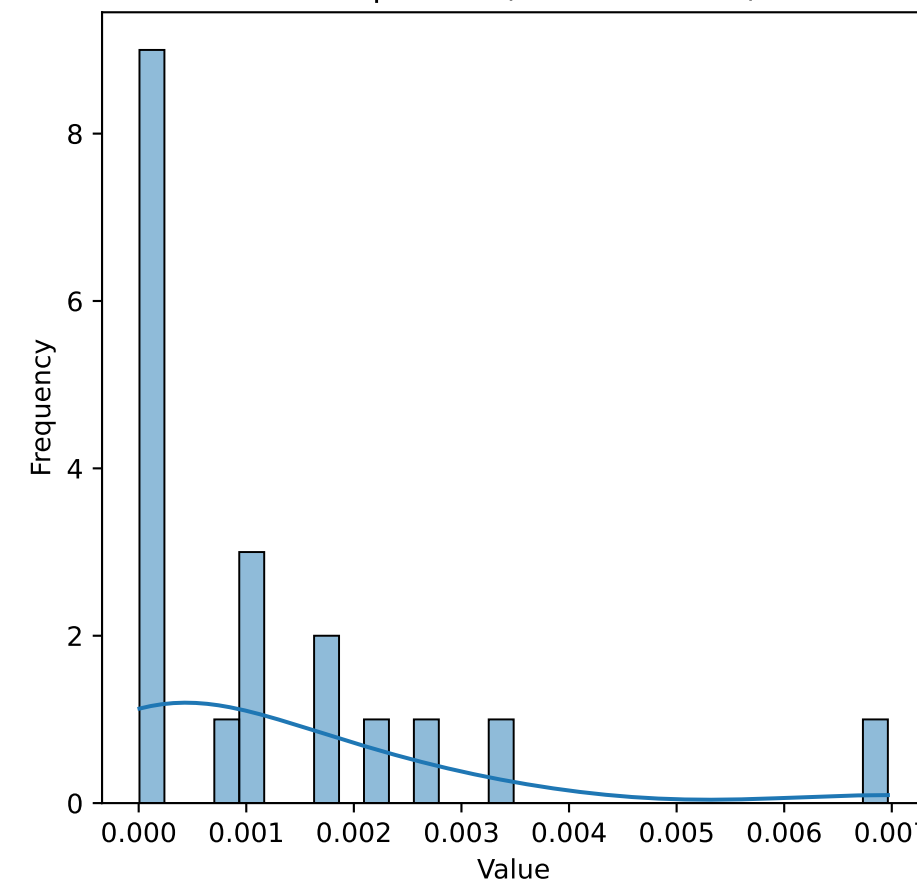
pt - rplo 25 (Acidobacteria)



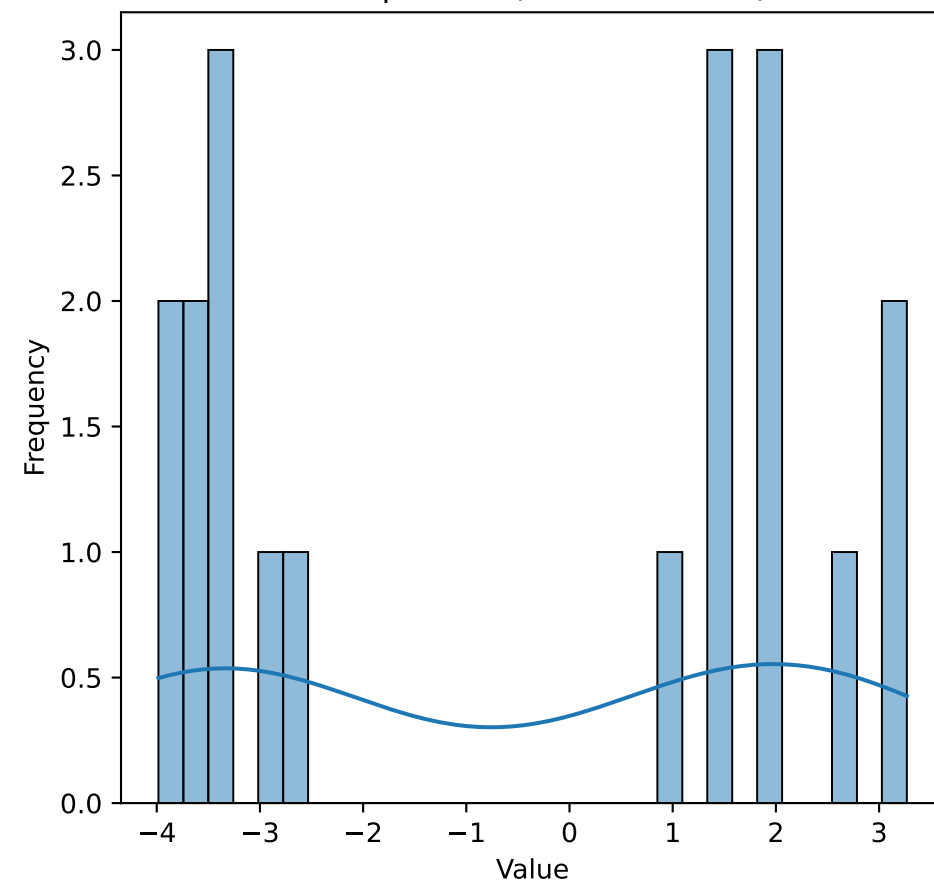
pt_clr - rplo 25 (Acidobacteria)



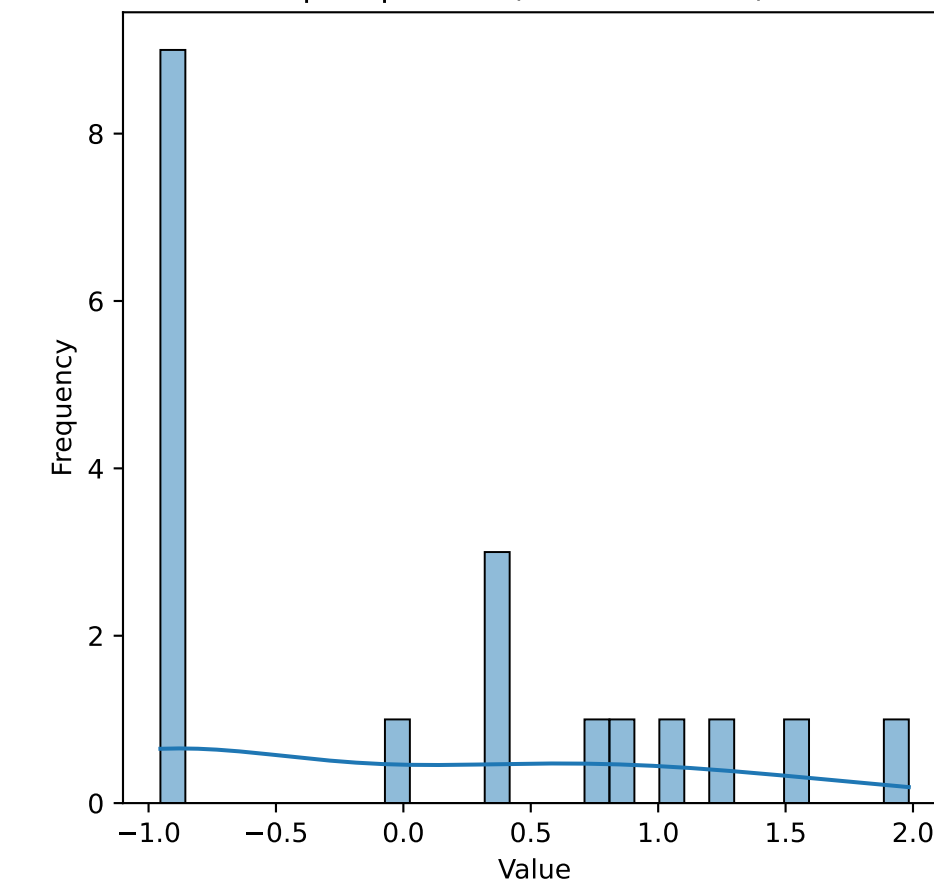
raw - rplo 250 (Actinobacteria)



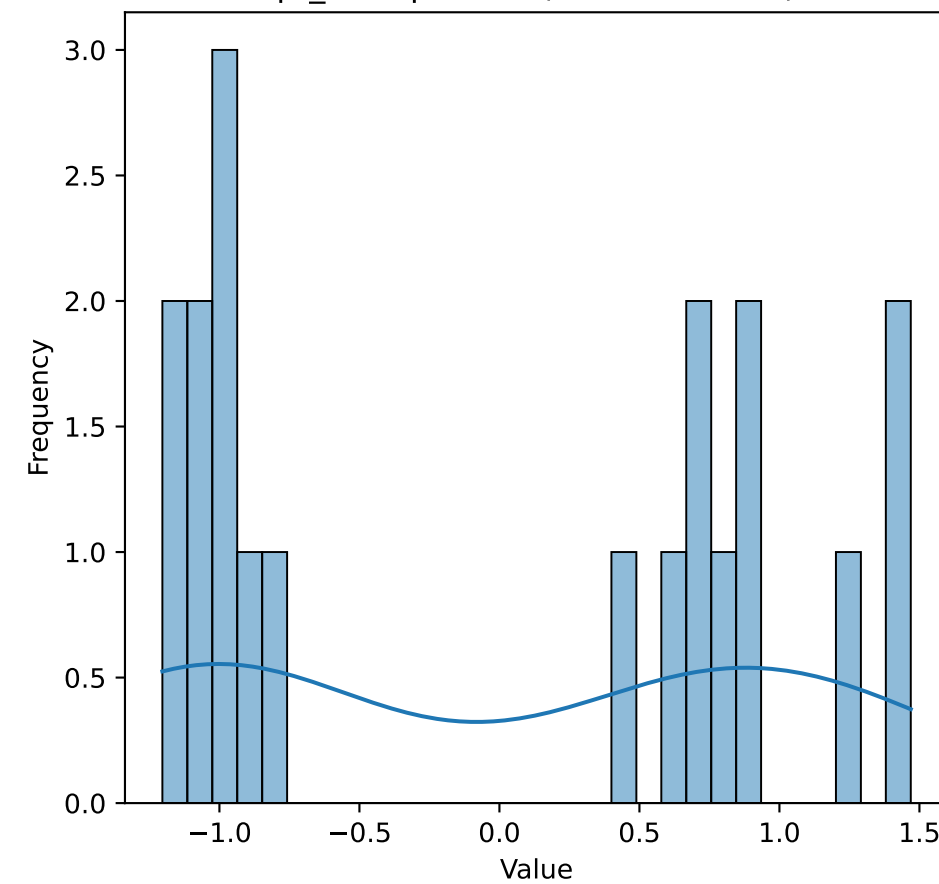
clr - rplo 250 (Actinobacteria)



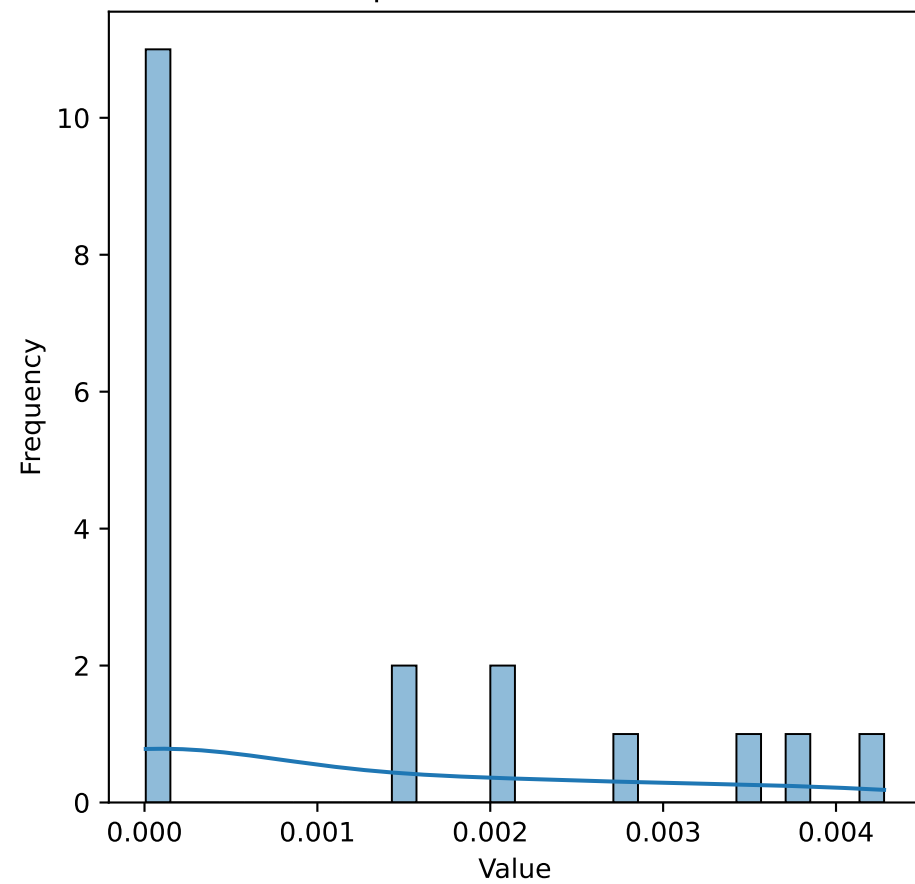
pt - rplo 250 (Actinobacteria)



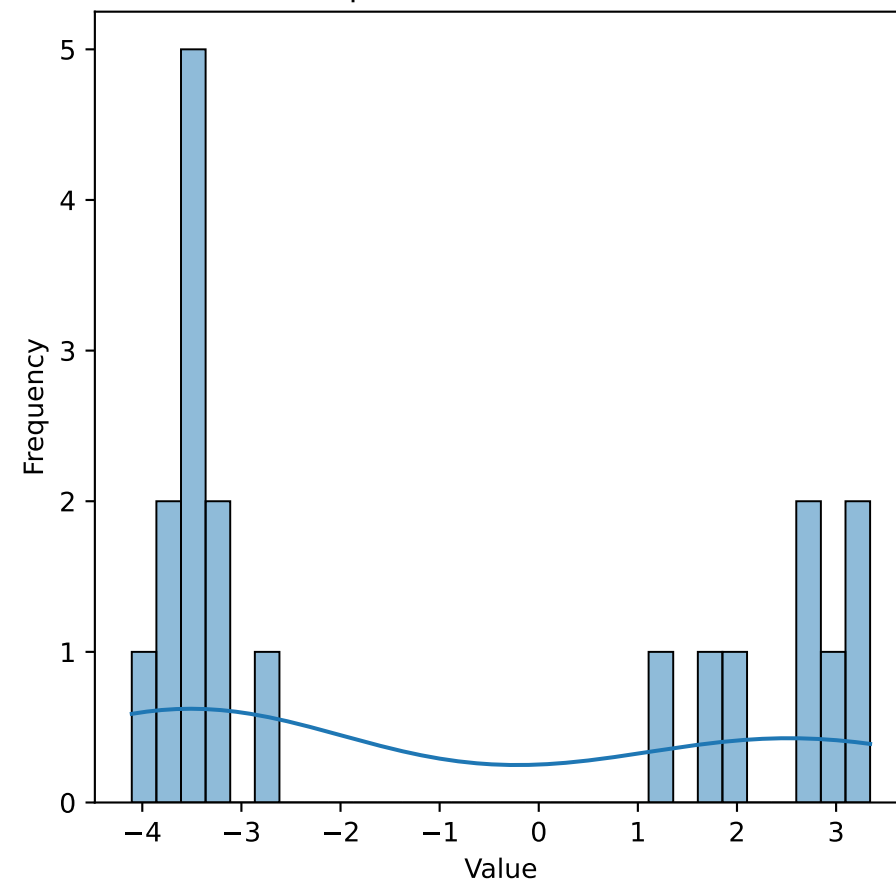
pt_clr - rplo 250 (Actinobacteria)



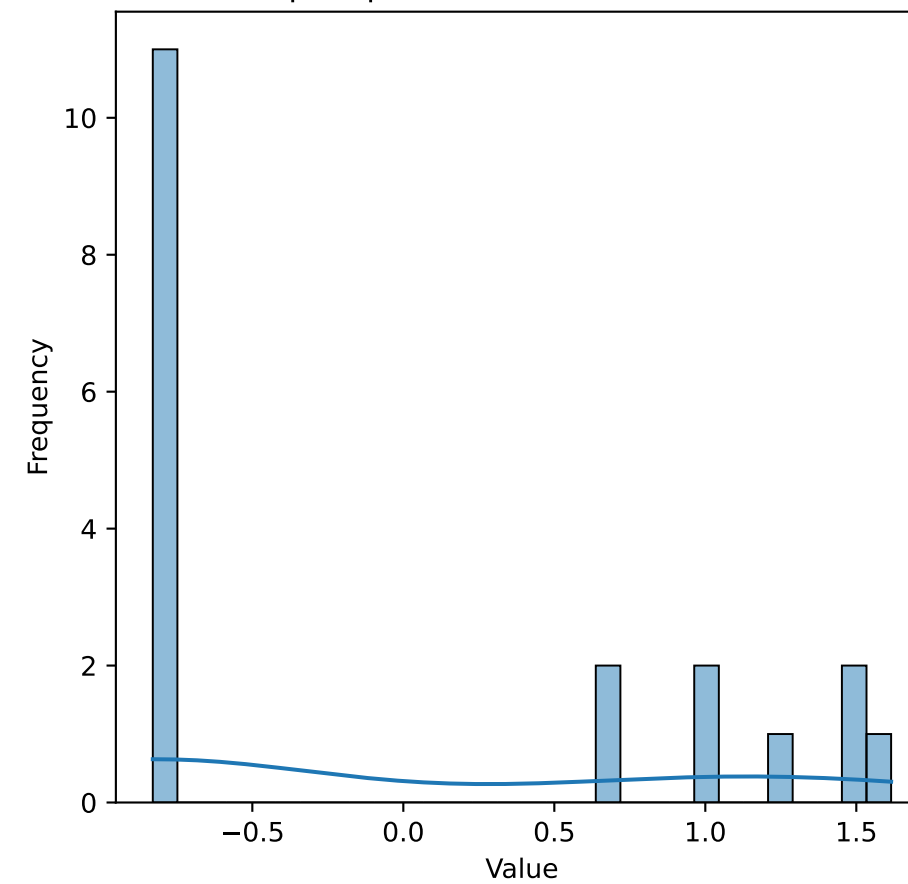
raw - rplo 251 (Proteobacteria)



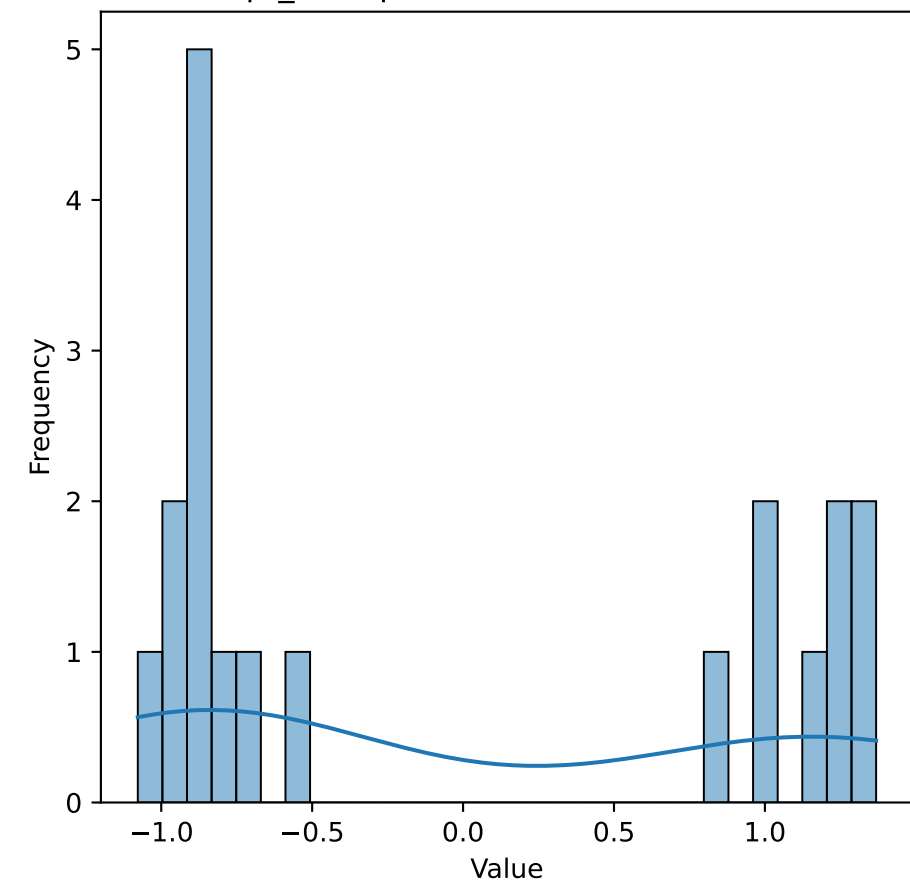
clr - rplo 251 (Proteobacteria)



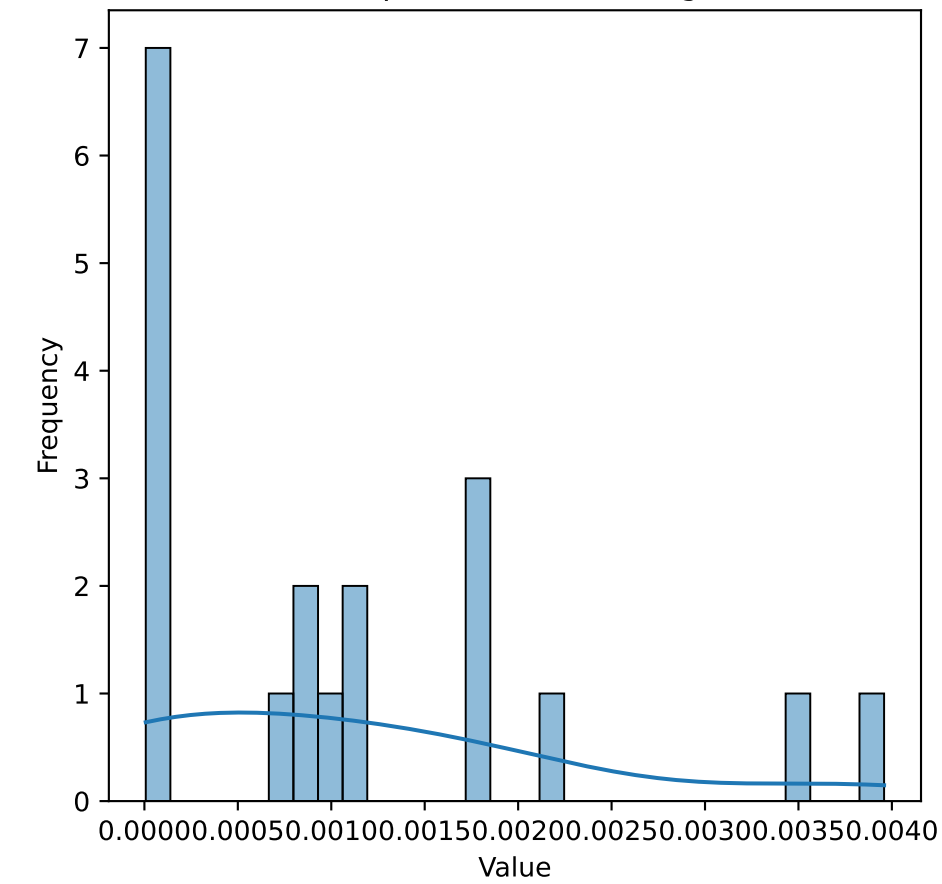
pt - rplo 251 (Proteobacteria)



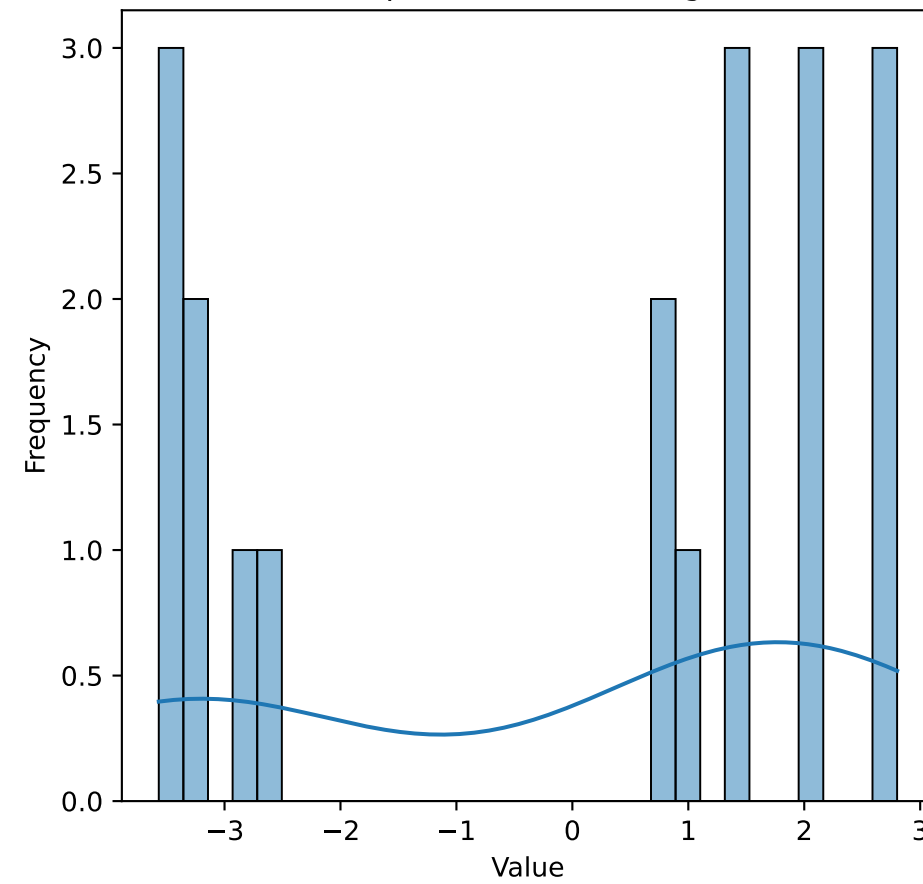
pt_clr - rplo 251 (Proteobacteria)



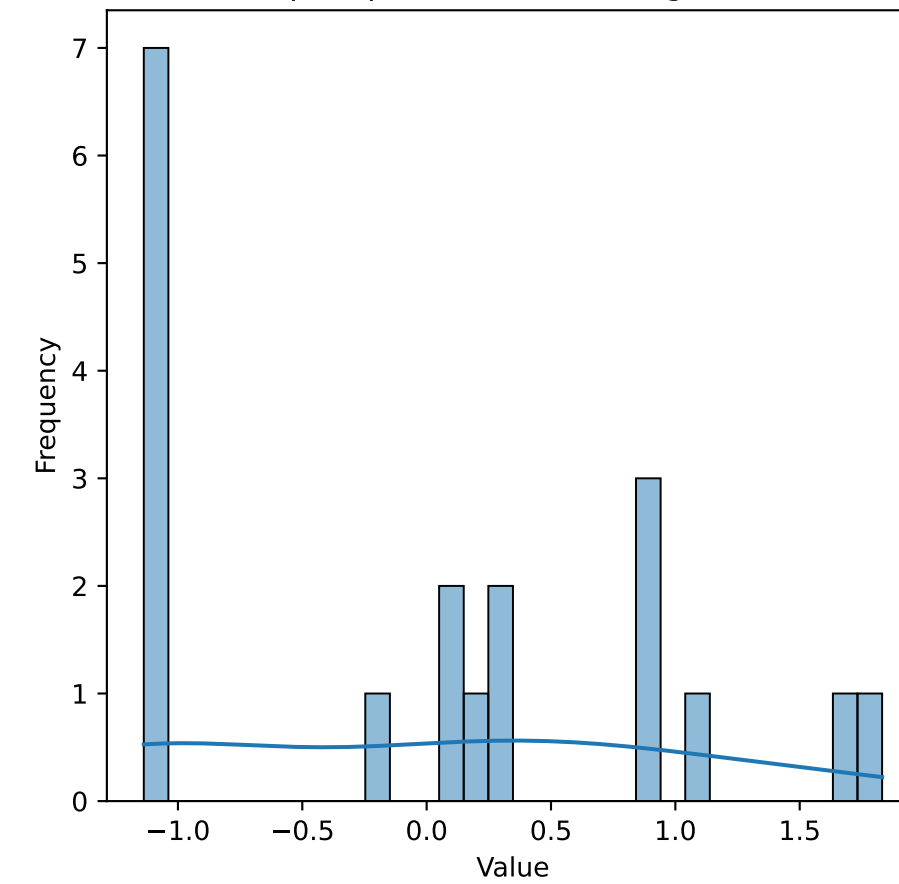
raw - rplo 252 (Thermotogae)



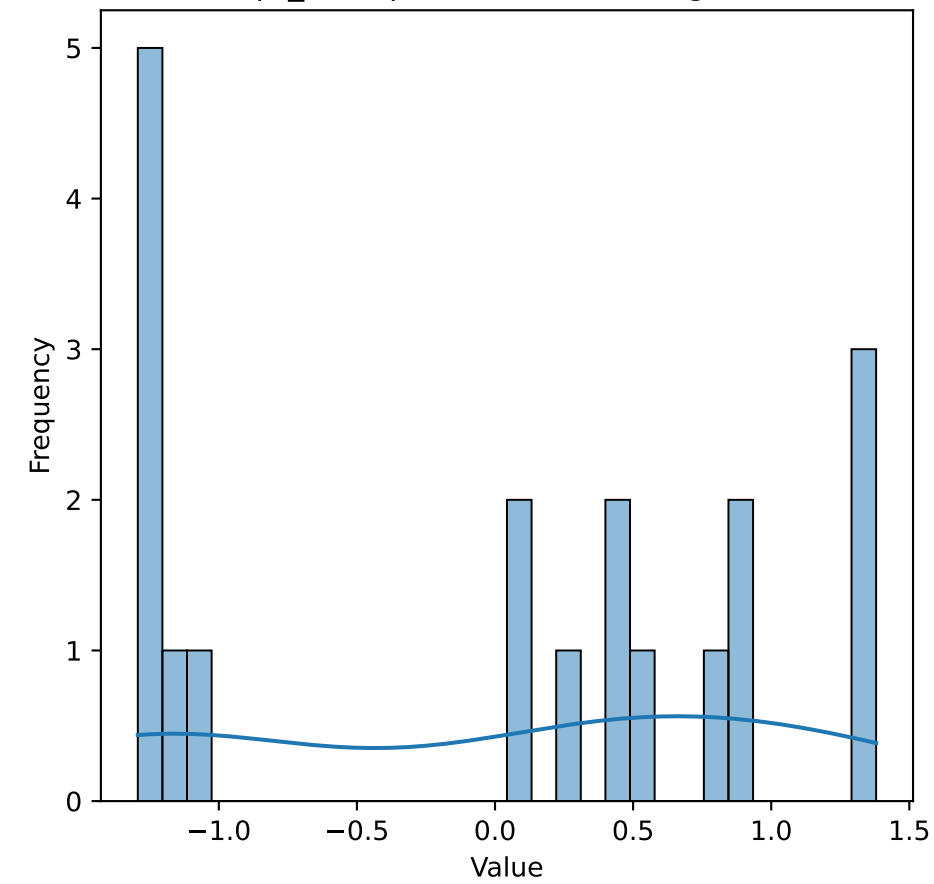
clr - rplo 252 (Thermotogae)



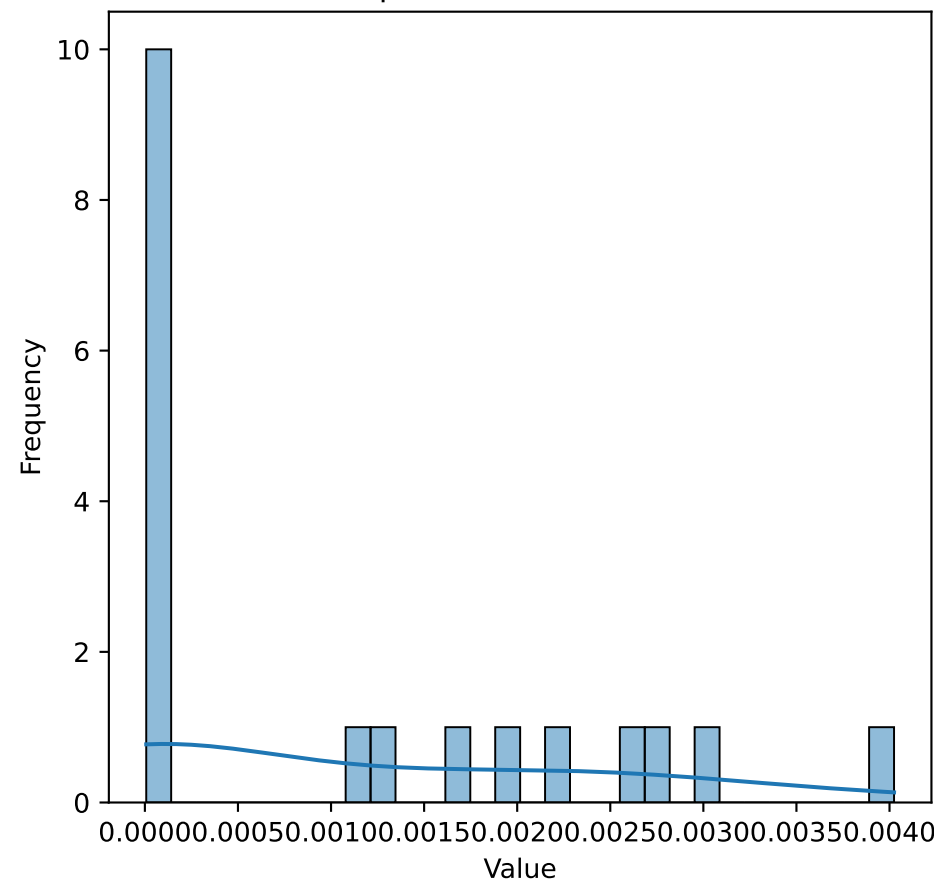
pt - rplo 252 (Thermotogae)



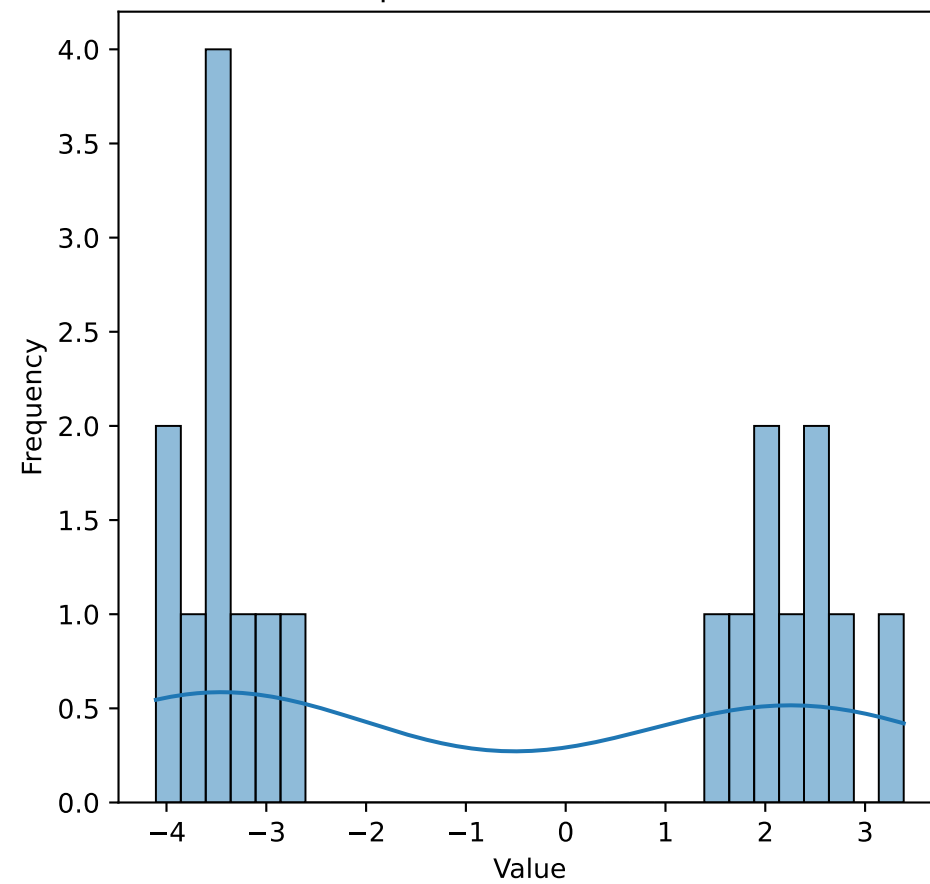
pt_clr - rplo 252 (Thermotogae)



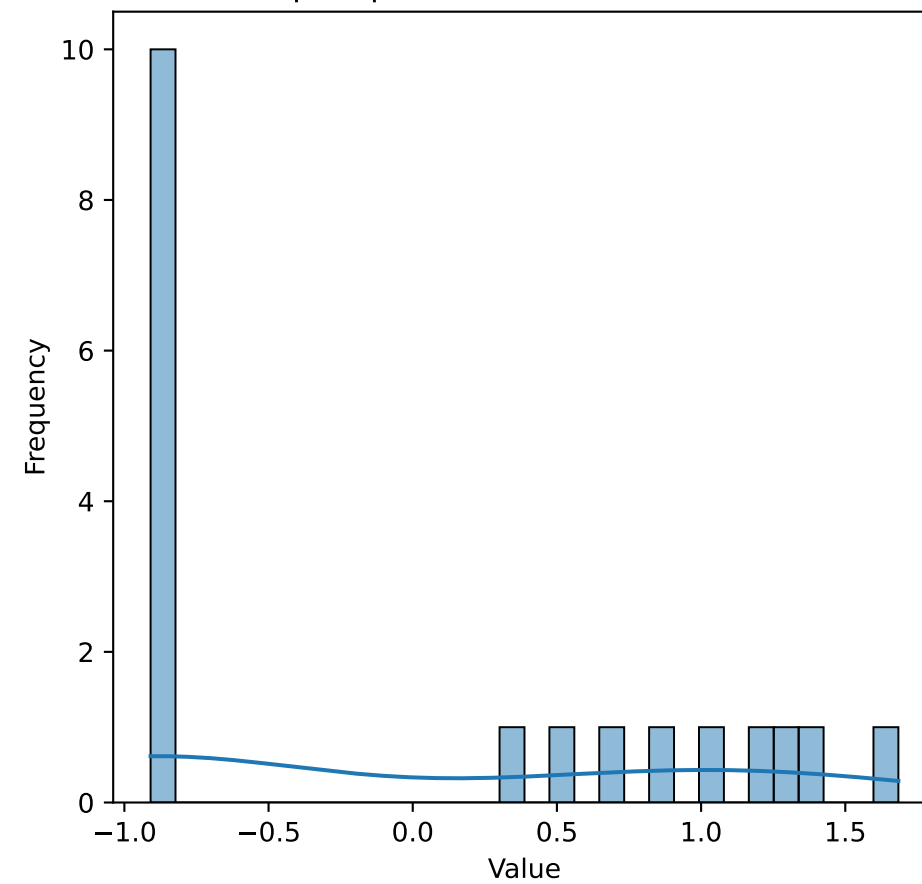
raw - rplo 253 (Actinobacteria)



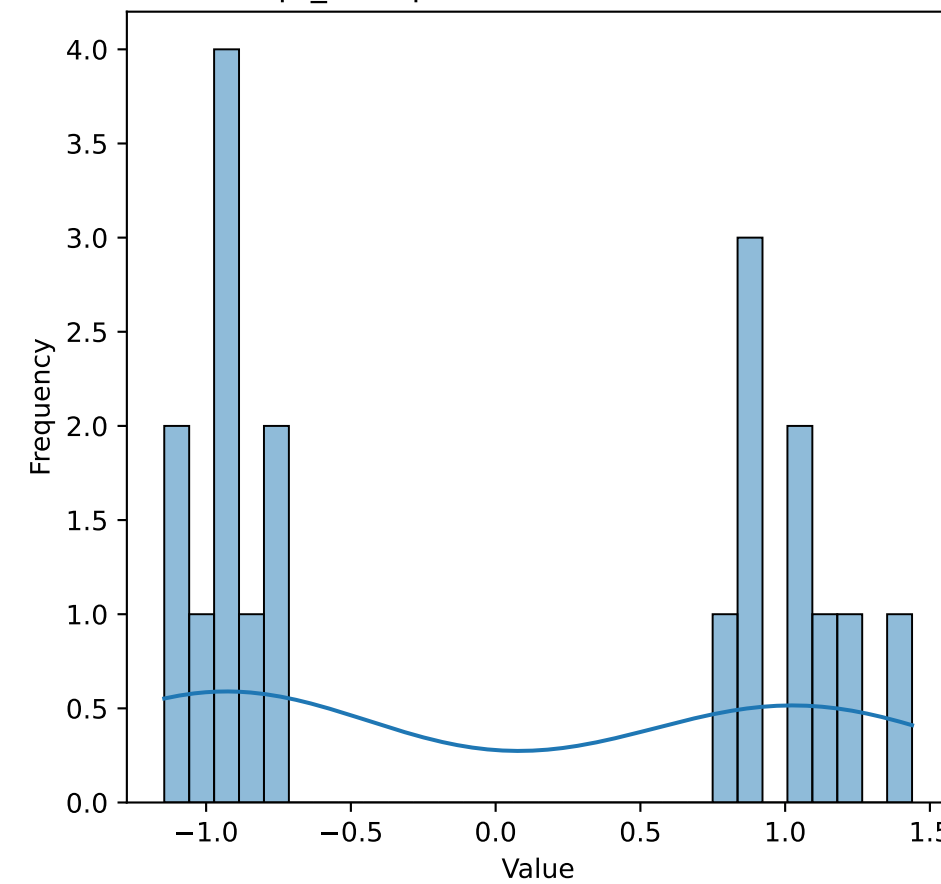
clr - rplo 253 (Actinobacteria)



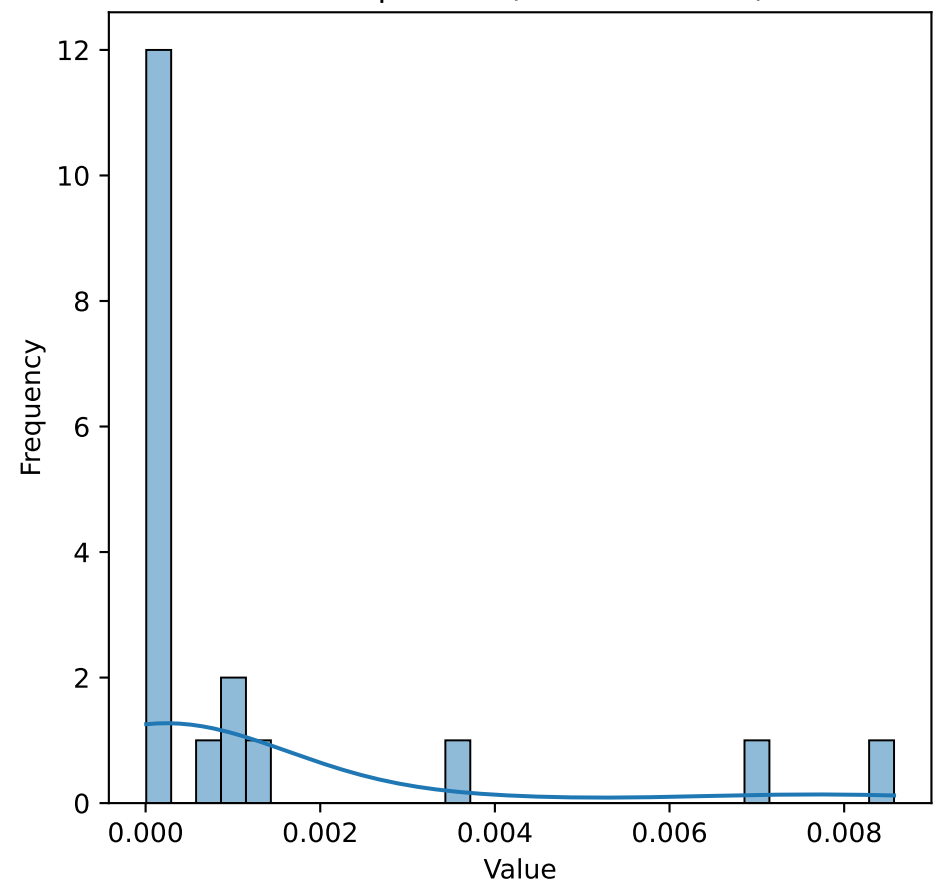
pt - rplo 253 (Actinobacteria)



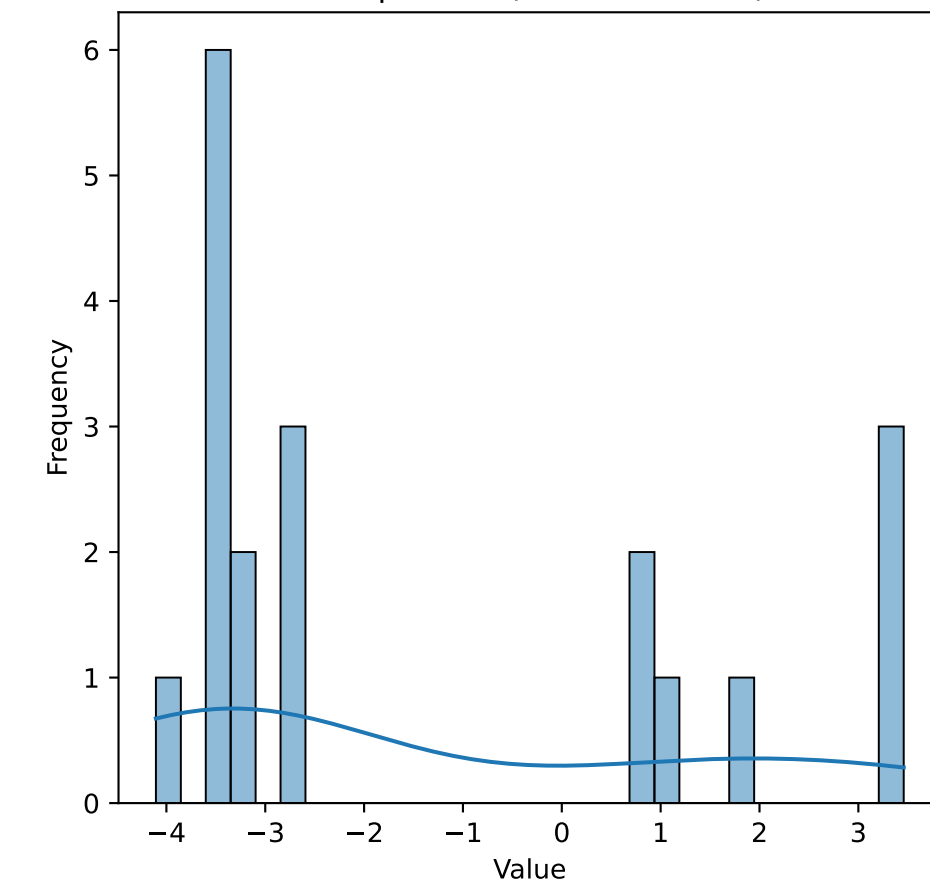
pt_clr - rplo 253 (Actinobacteria)



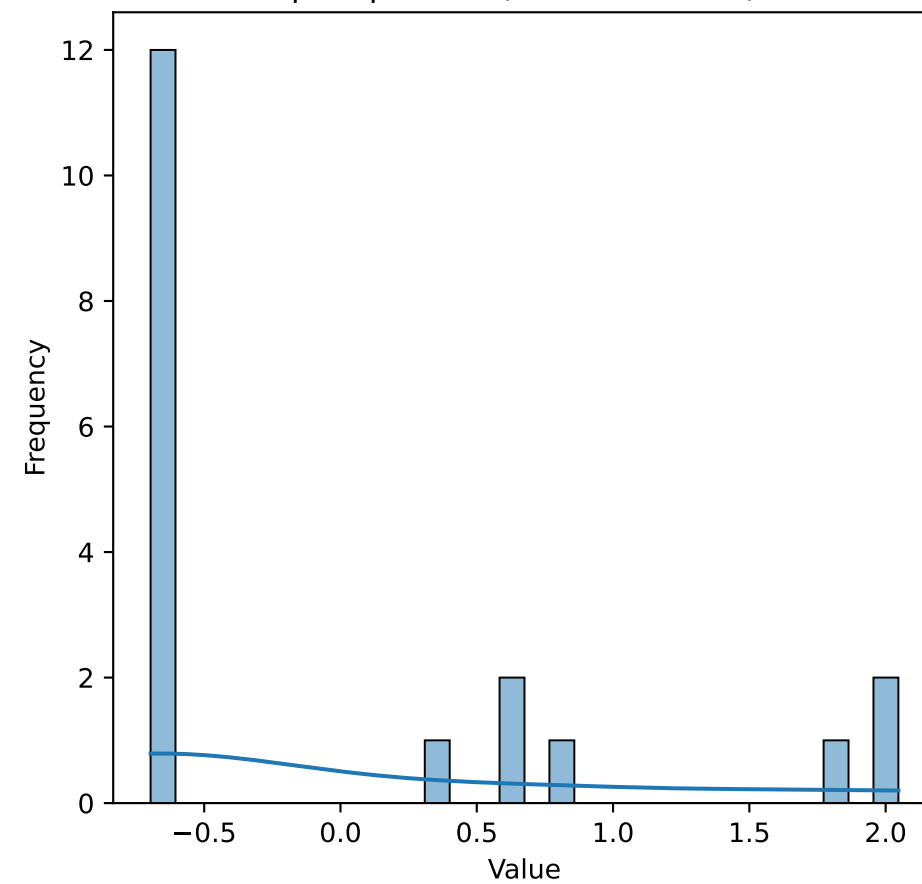
raw - rplo 254 (Proteobacteria)



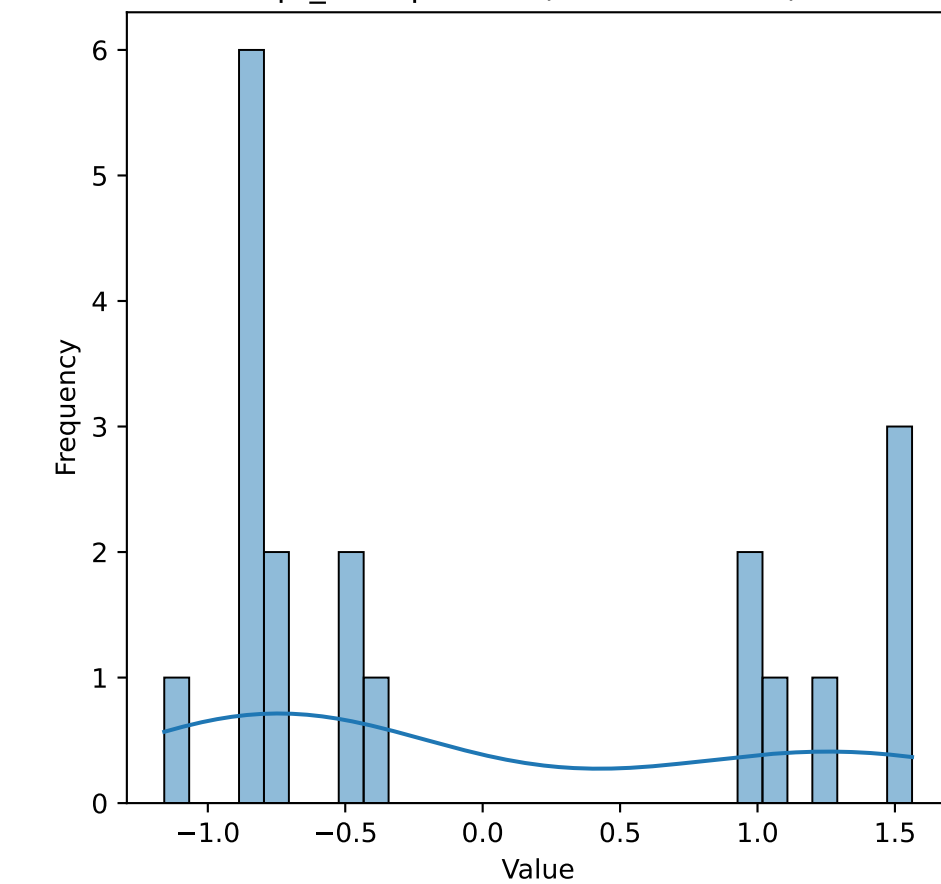
clr - rplo 254 (Proteobacteria)

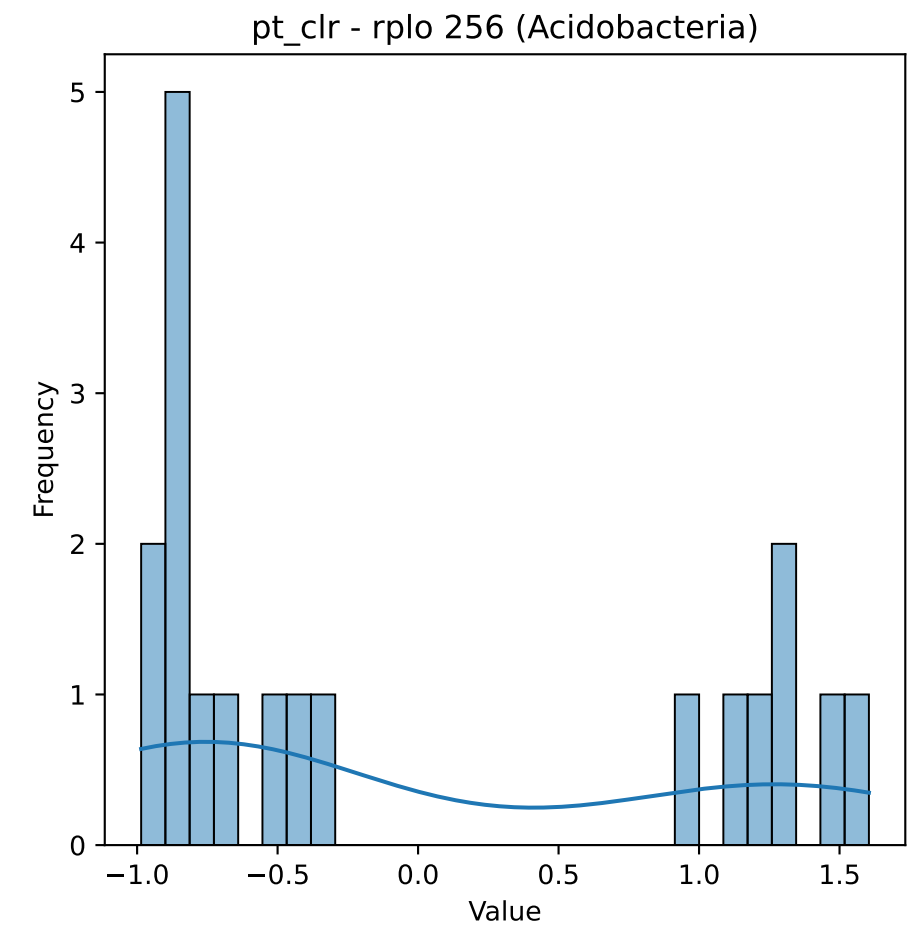
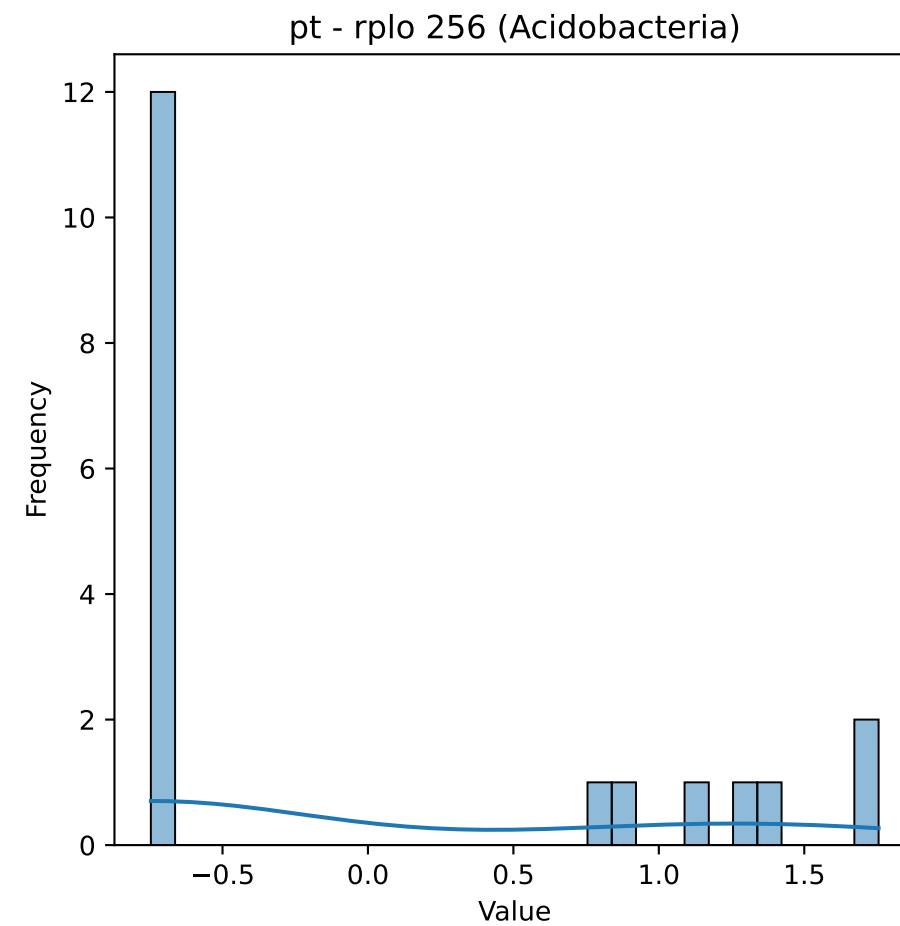
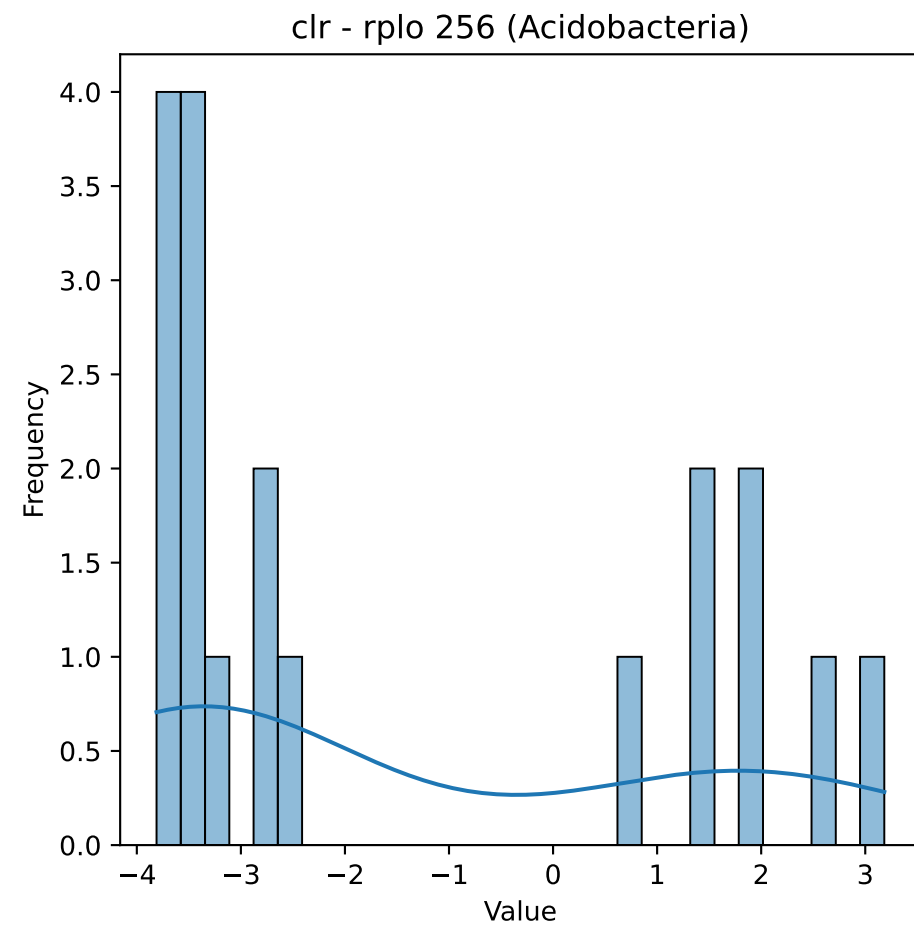
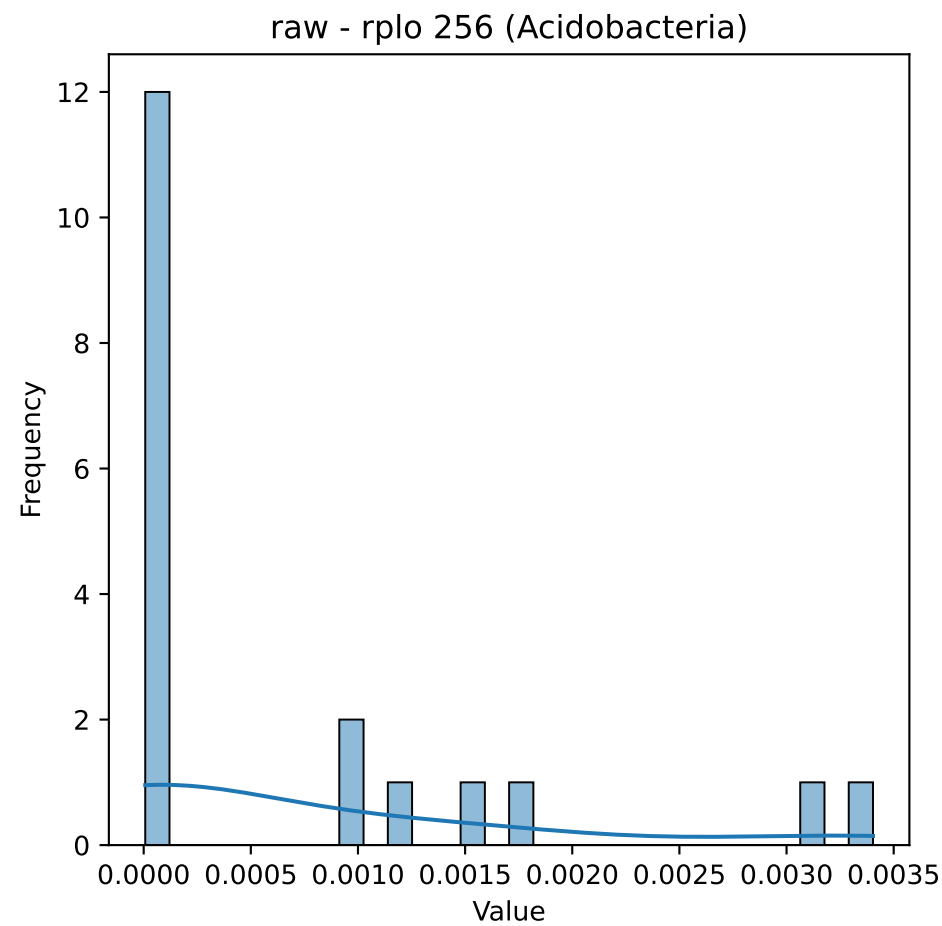
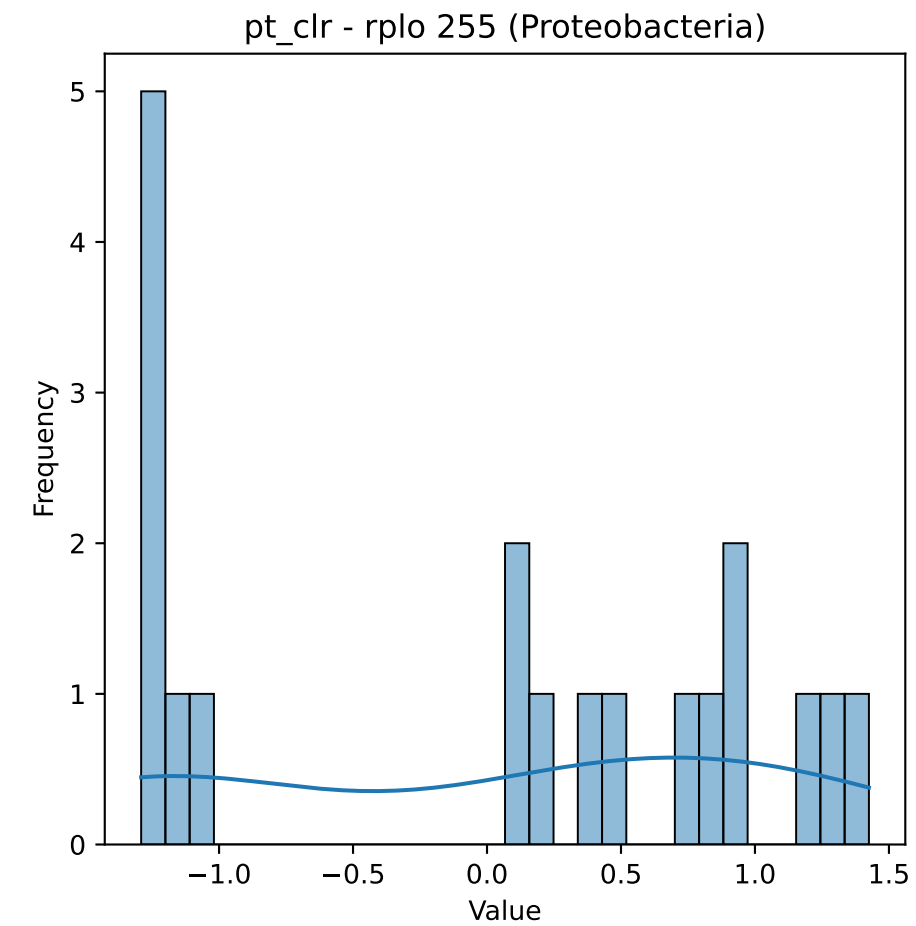
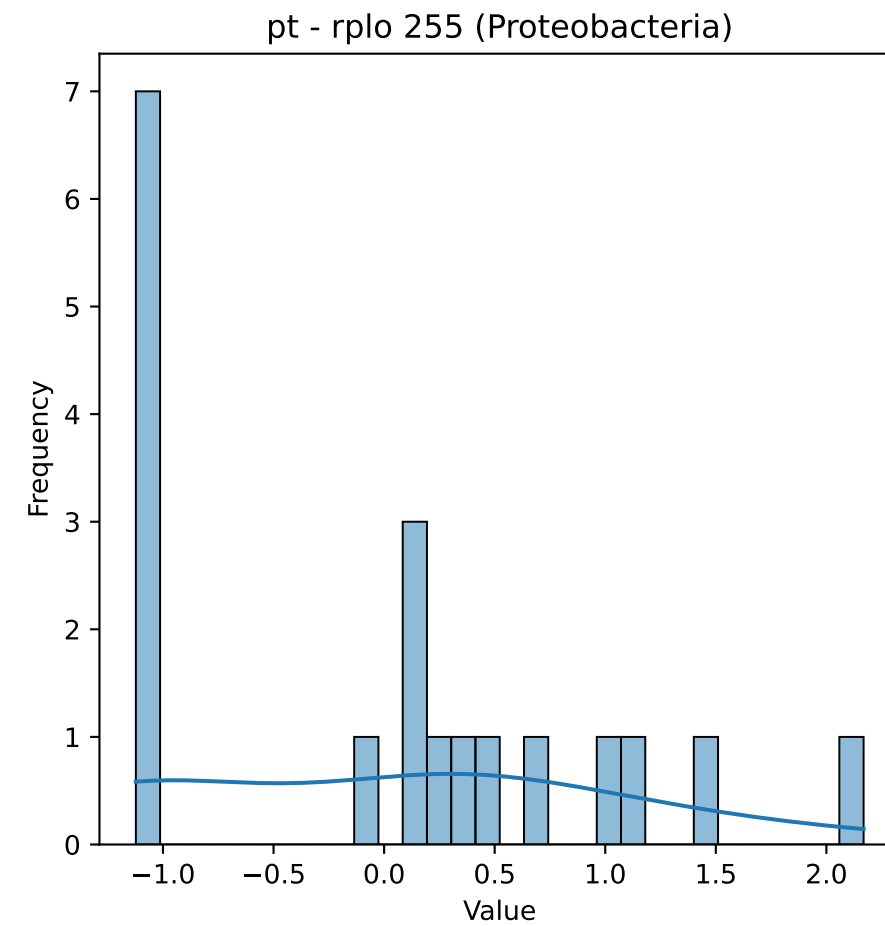
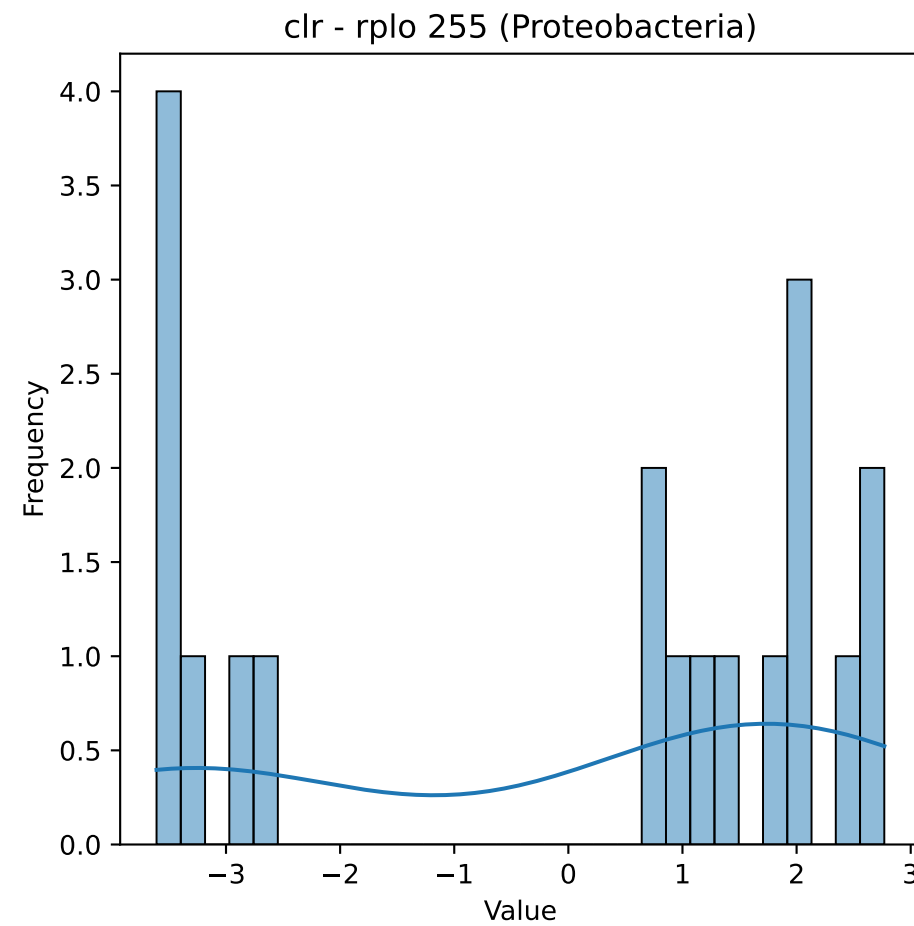
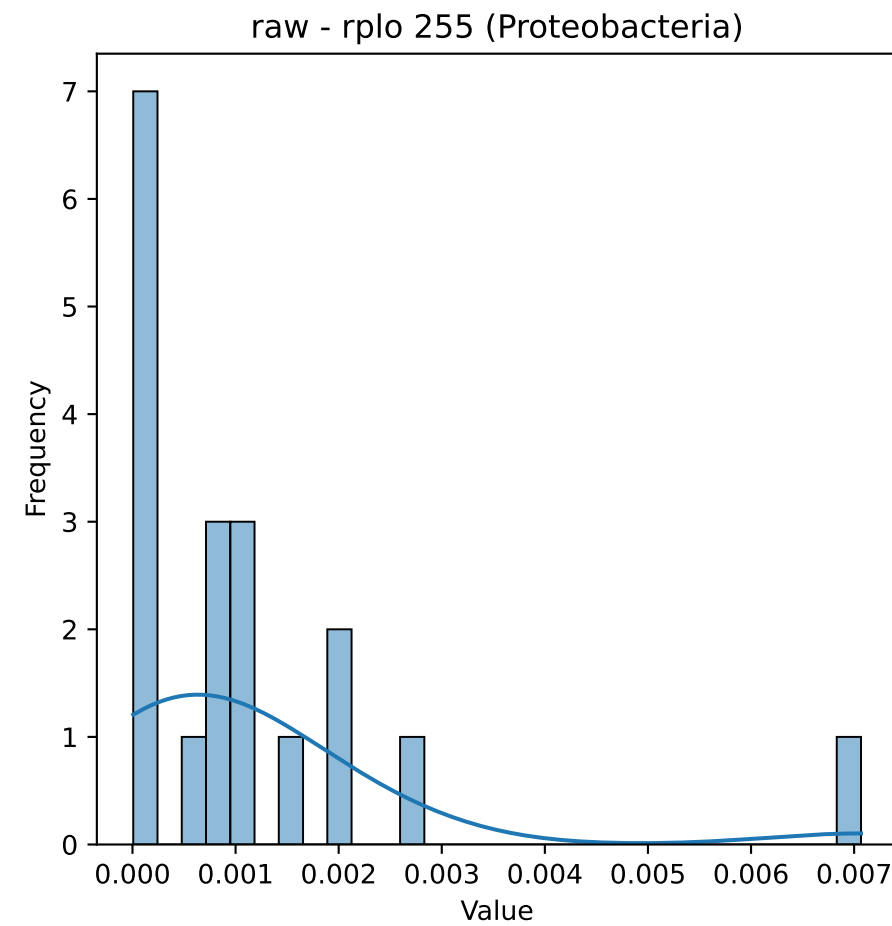


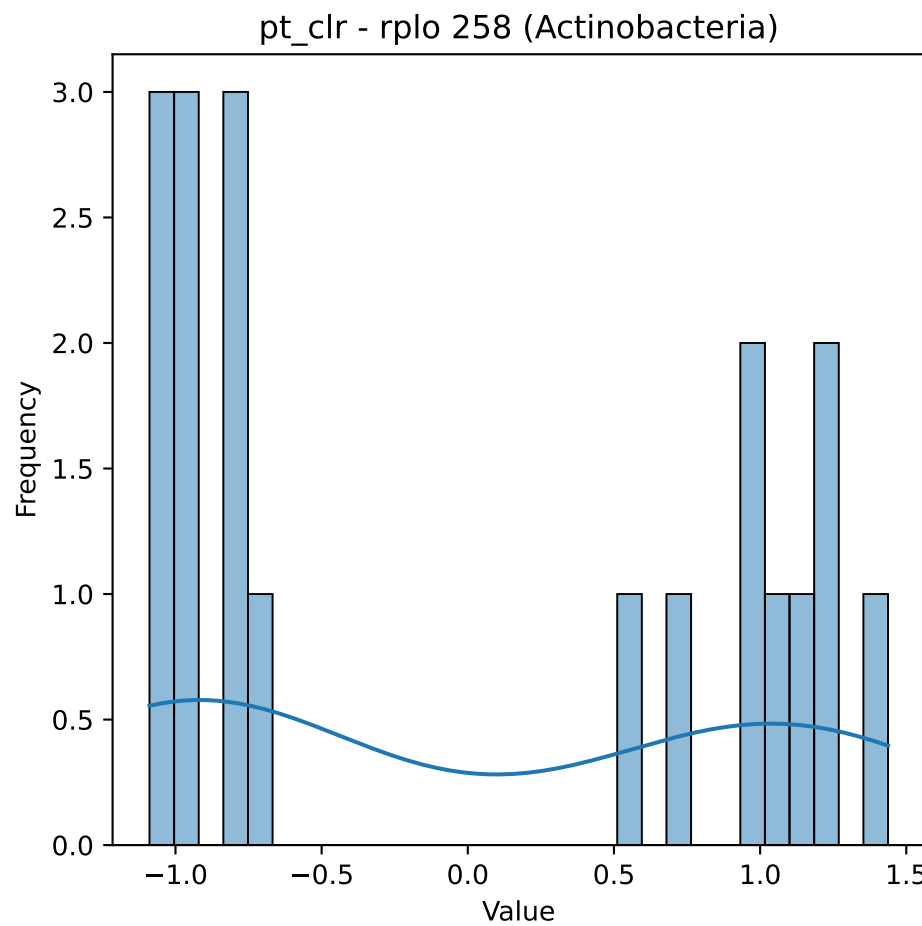
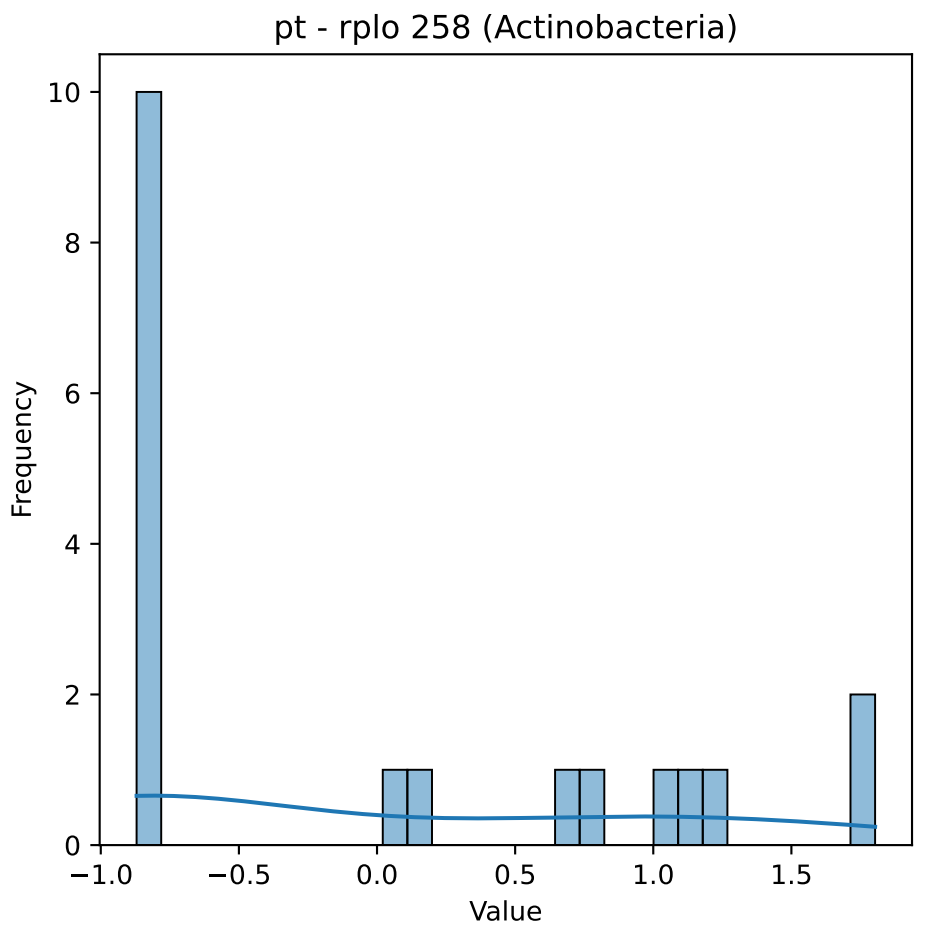
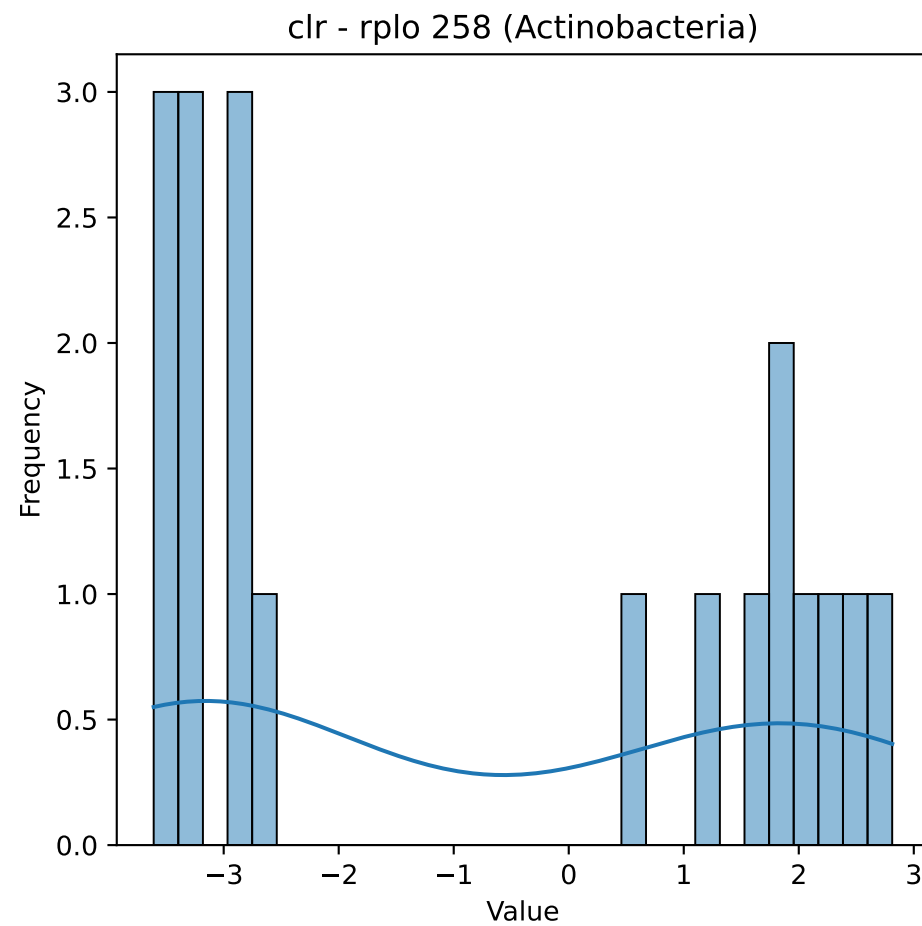
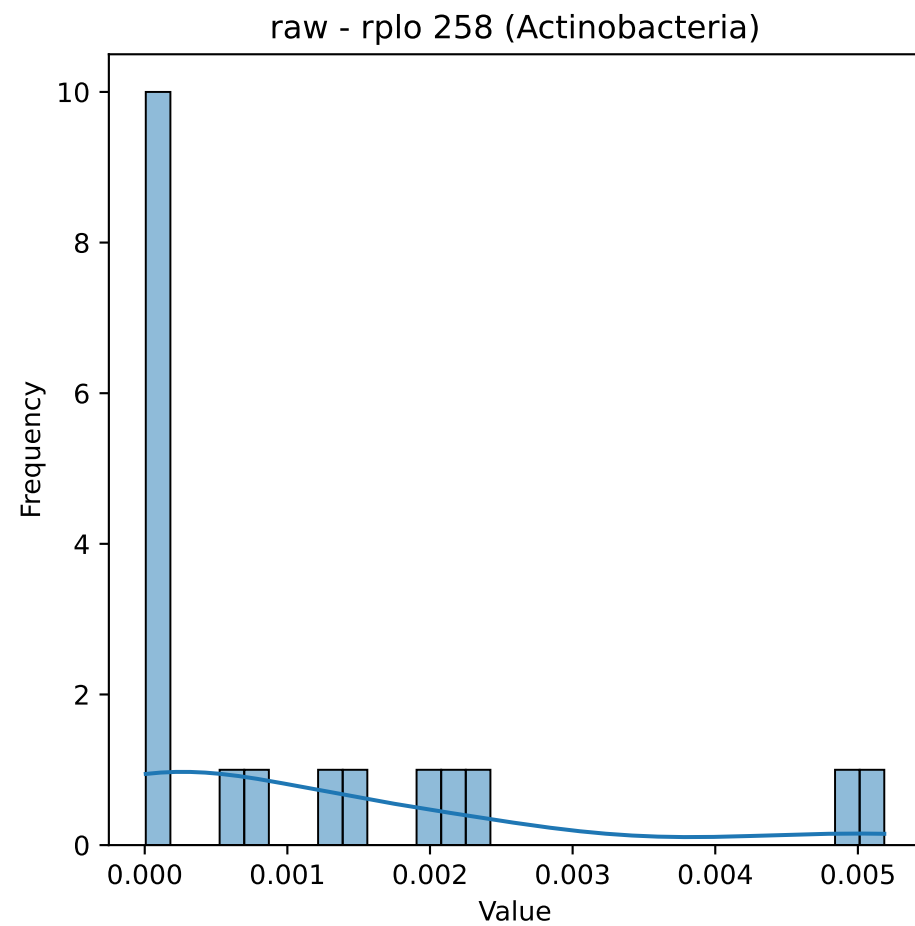
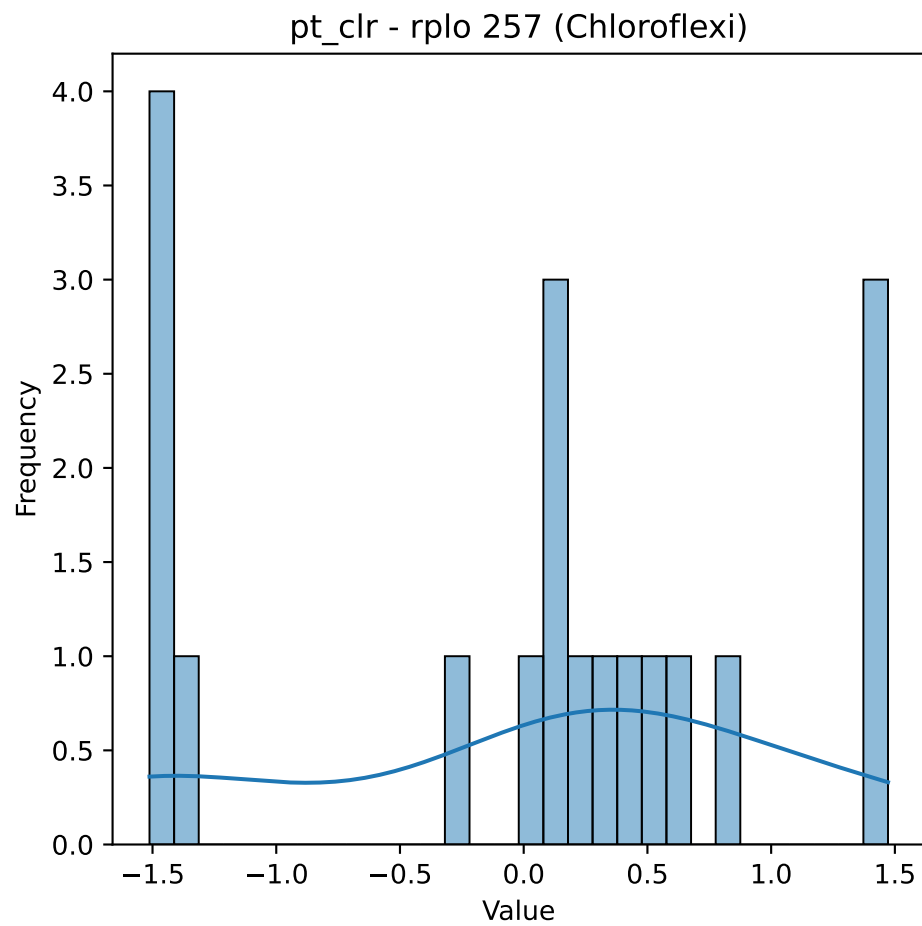
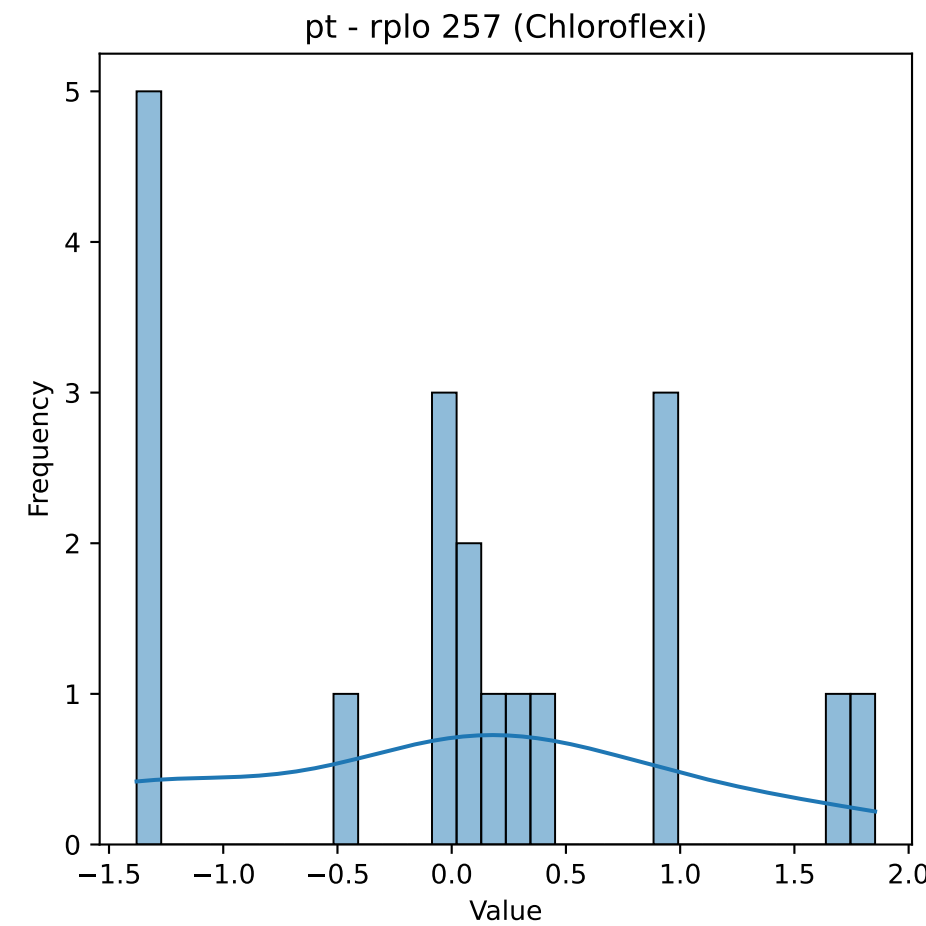
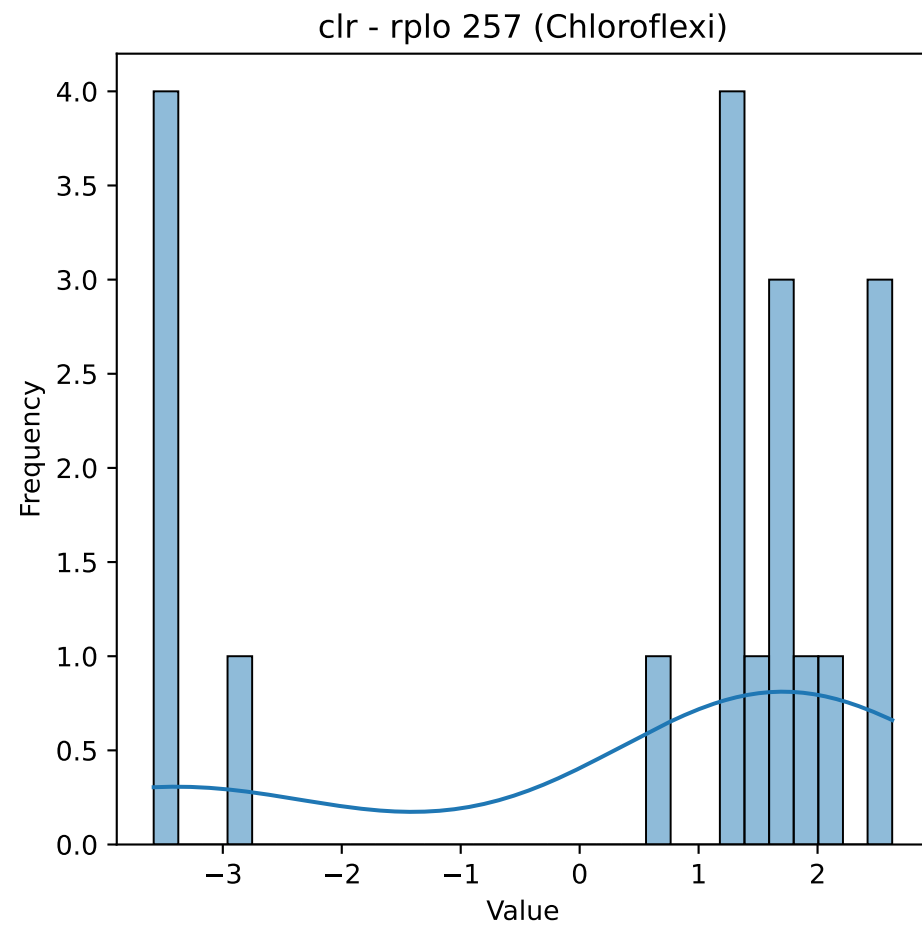
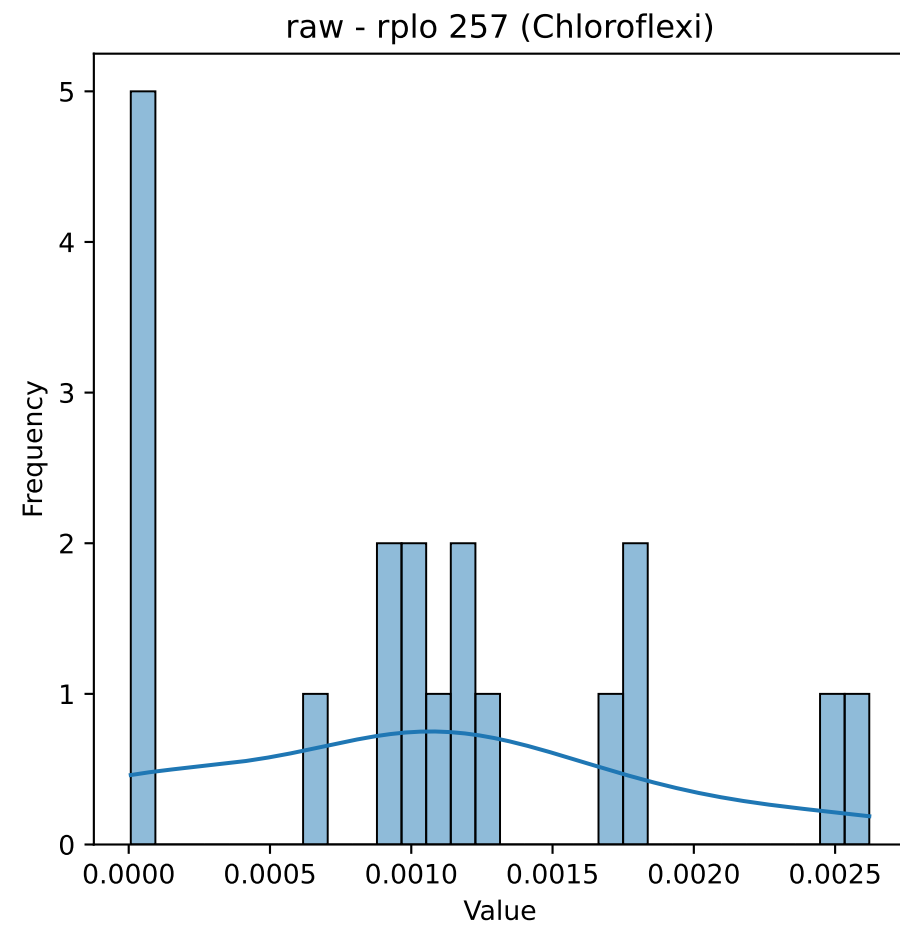
pt - rplo 254 (Proteobacteria)



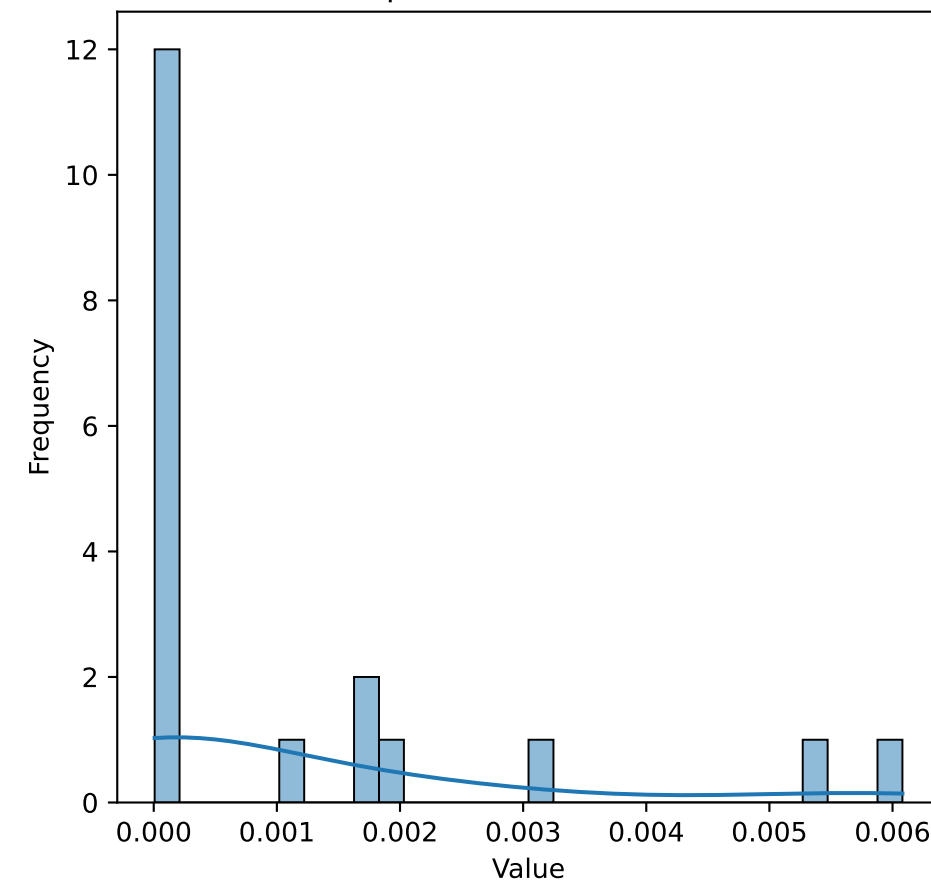
pt_clr - rplo 254 (Proteobacteria)



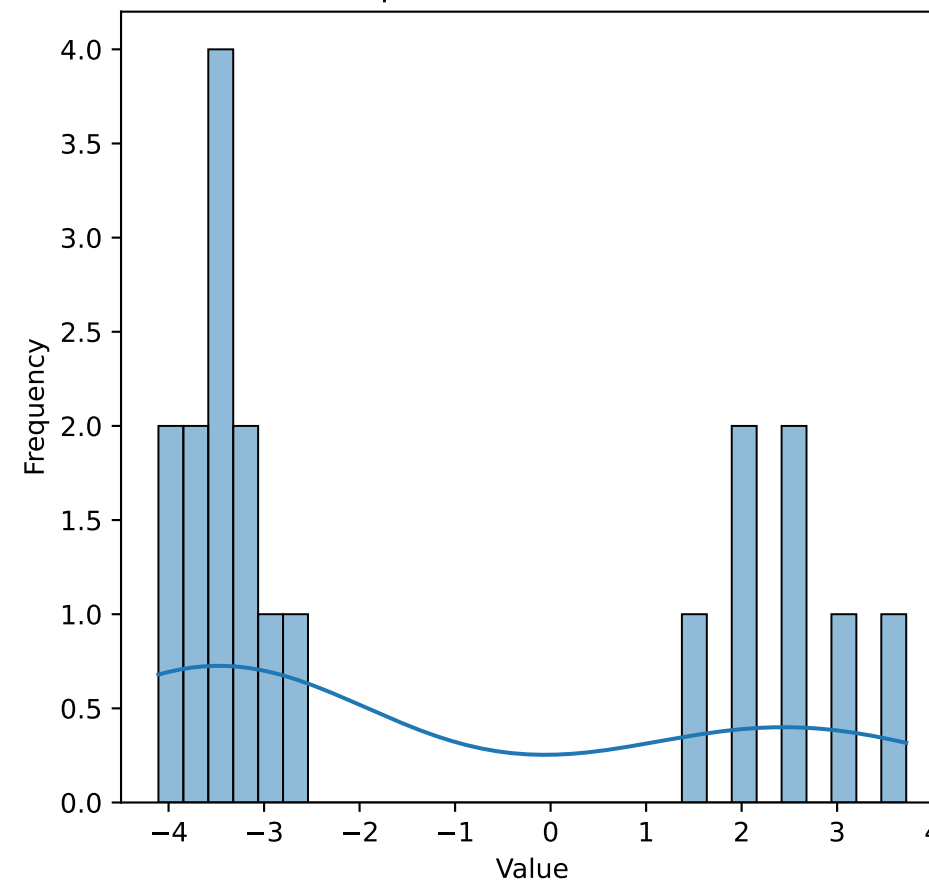




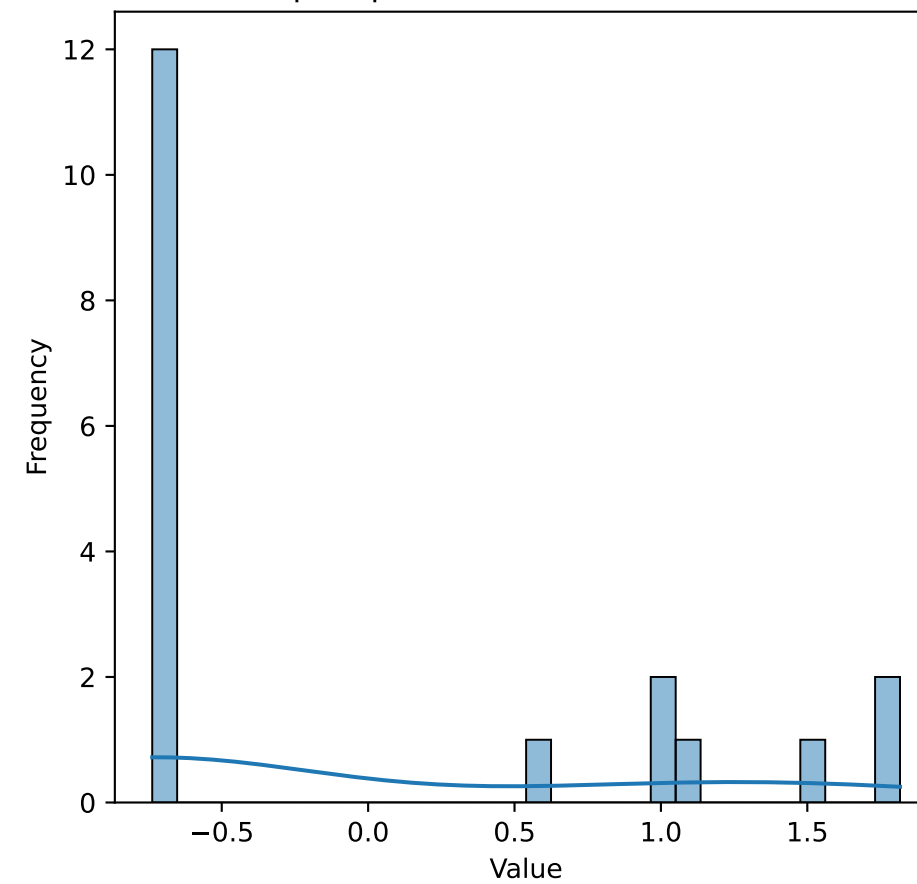
raw - rplo 259 (Proteobacteria)



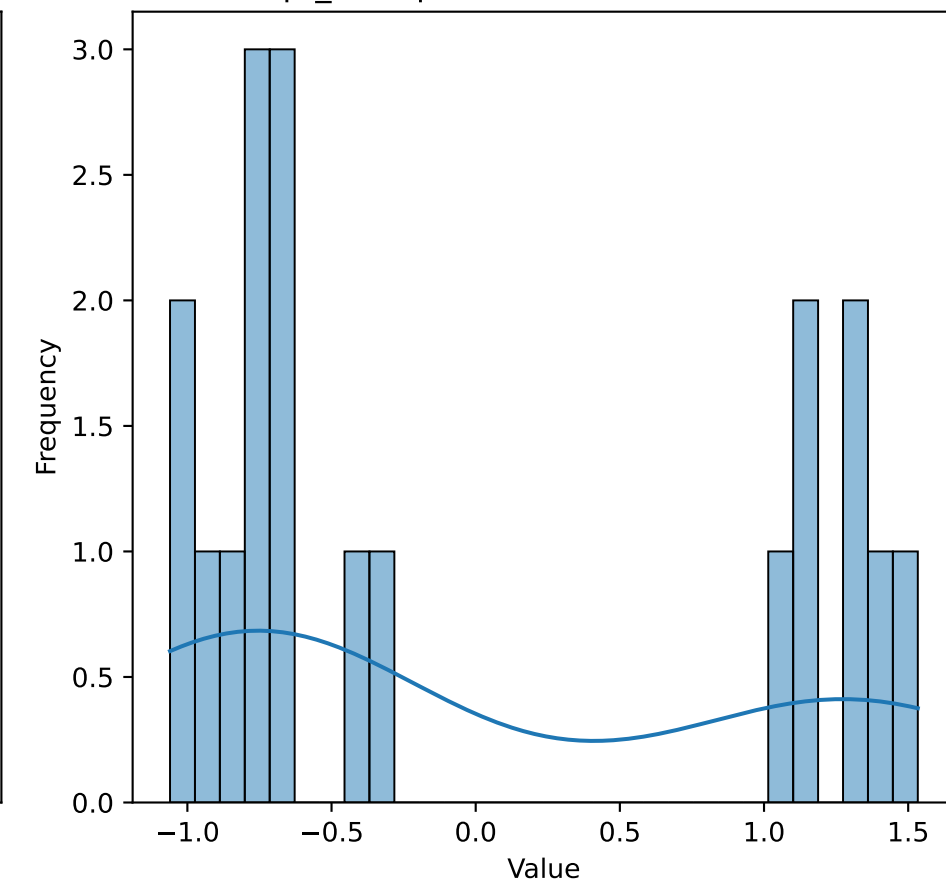
clr - rplo 259 (Proteobacteria)



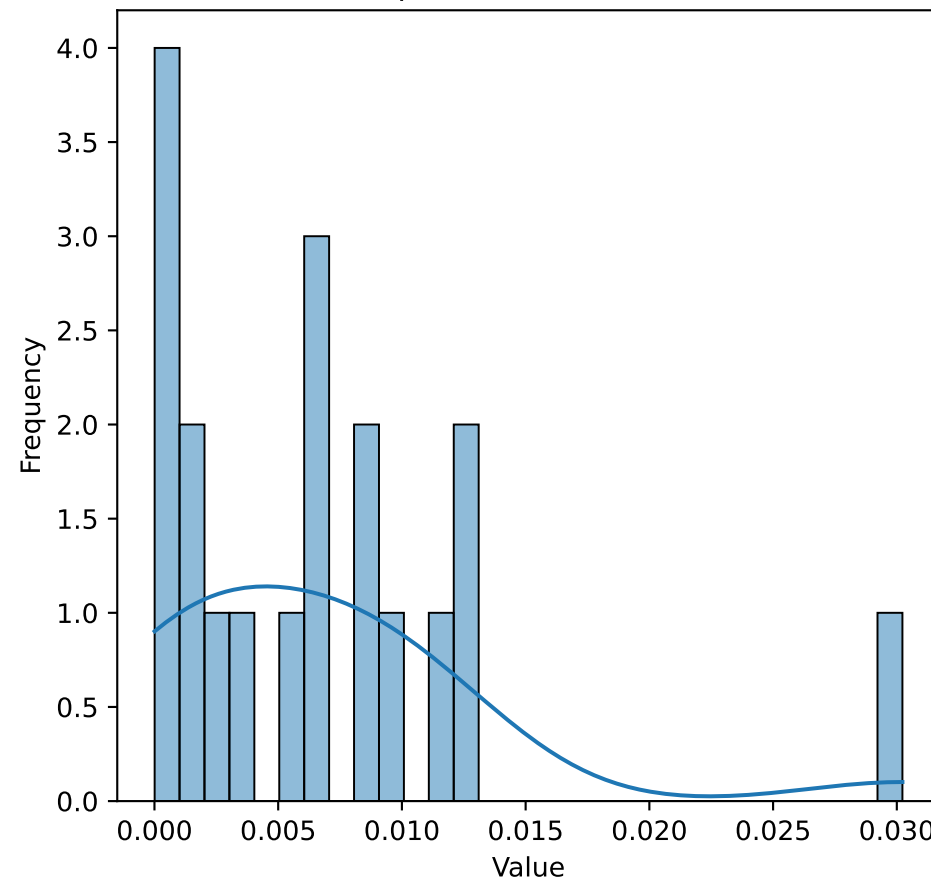
pt - rplo 259 (Proteobacteria)



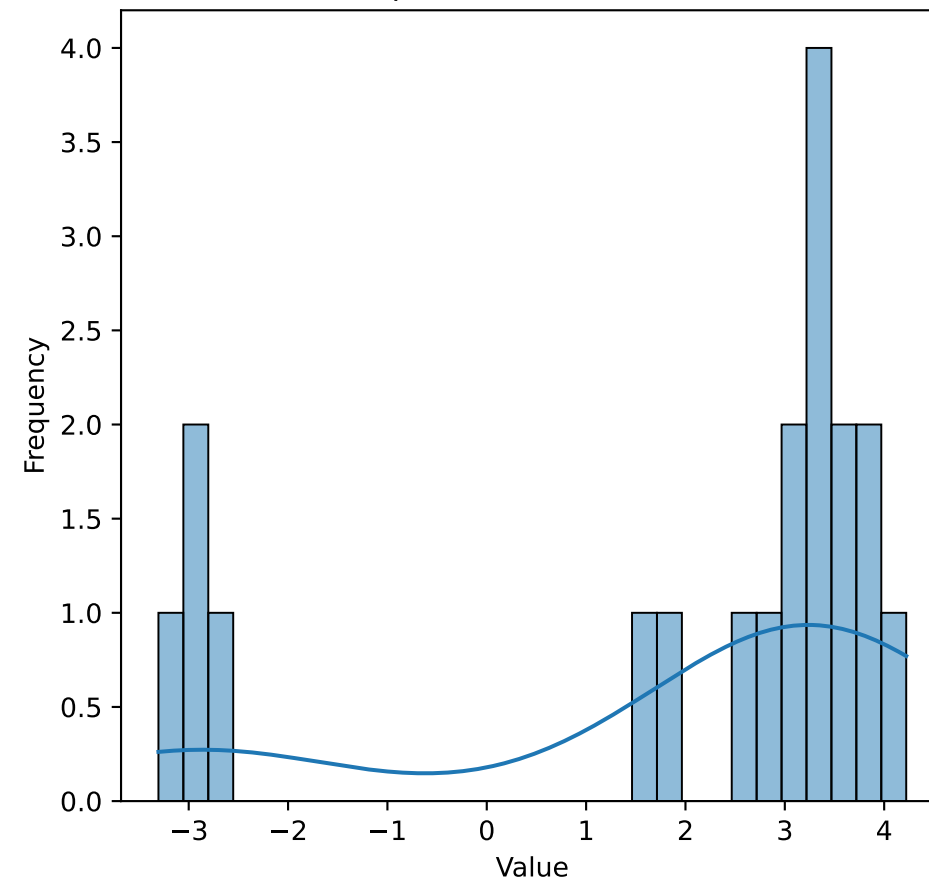
pt_clr - rplo 259 (Proteobacteria)



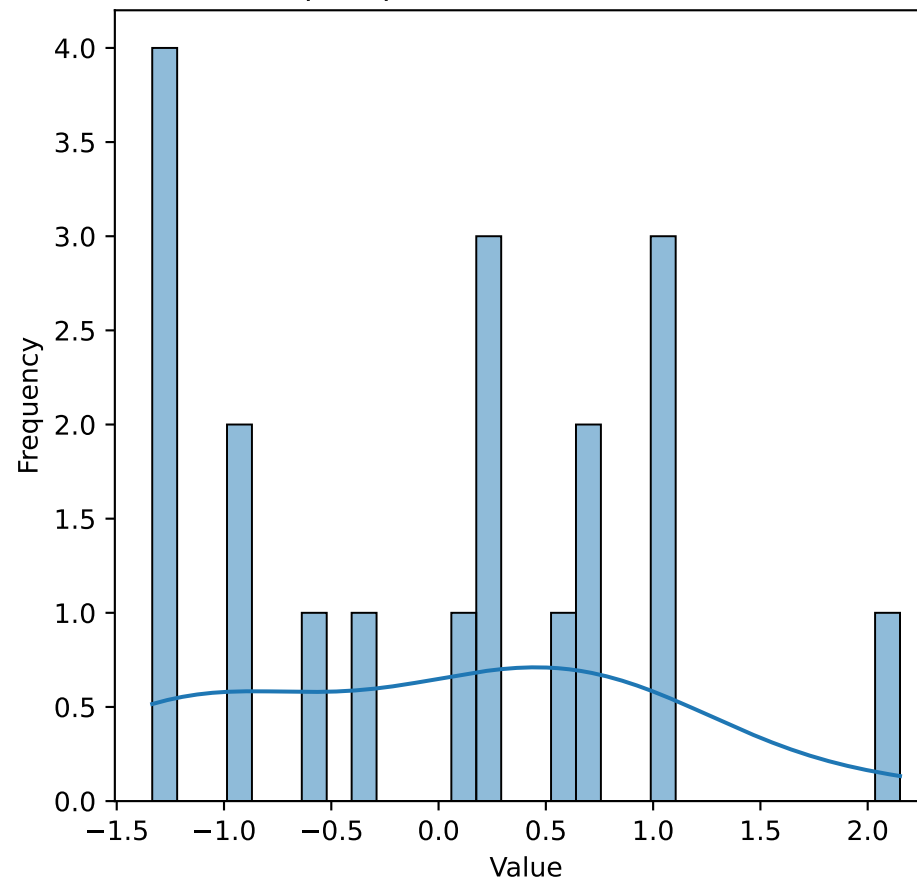
raw - rplo 26 (Actinobacteria)



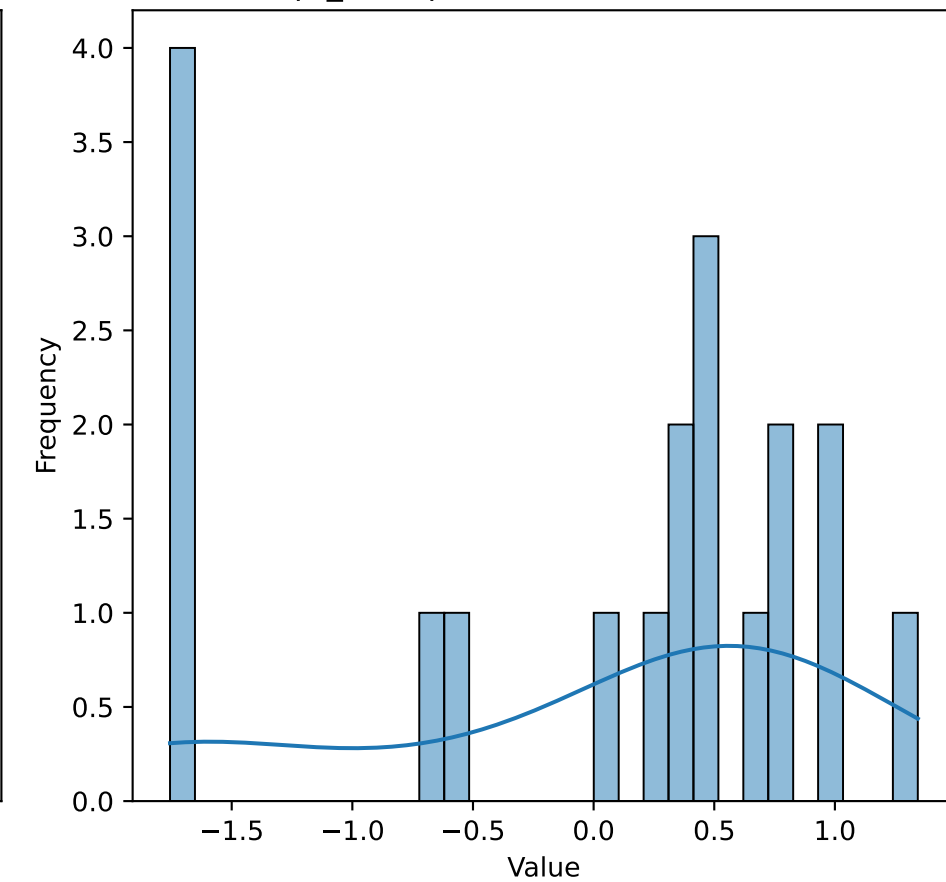
clr - rplo 26 (Actinobacteria)



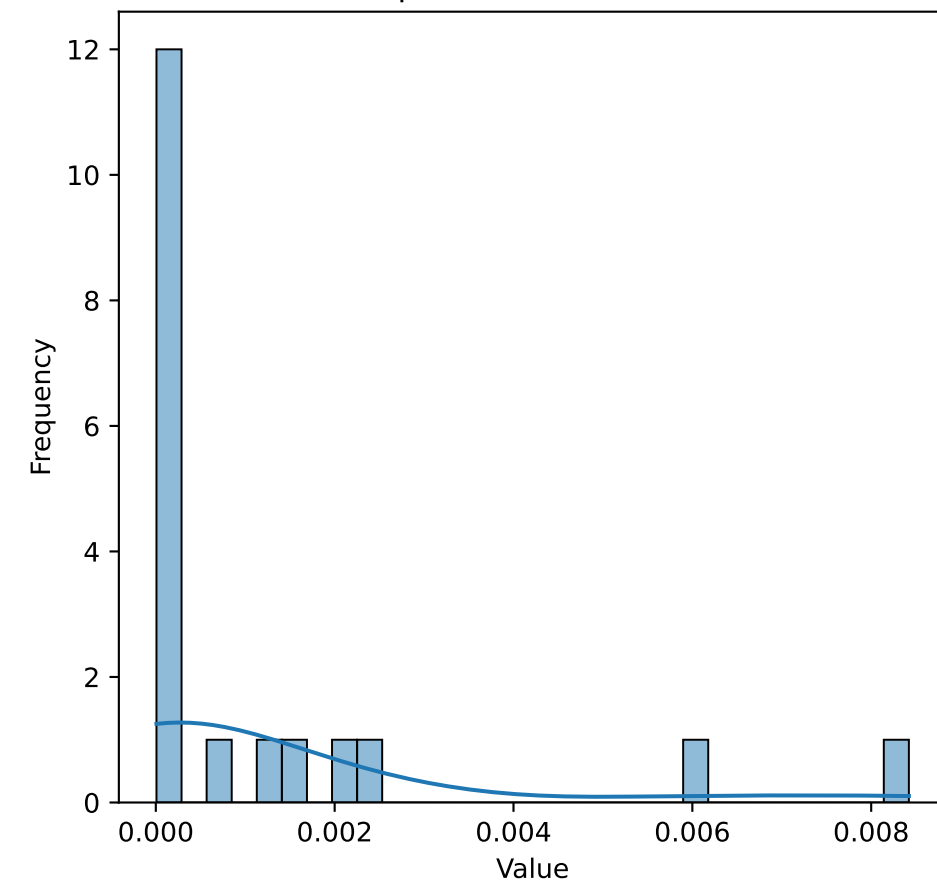
pt - rplo 26 (Actinobacteria)



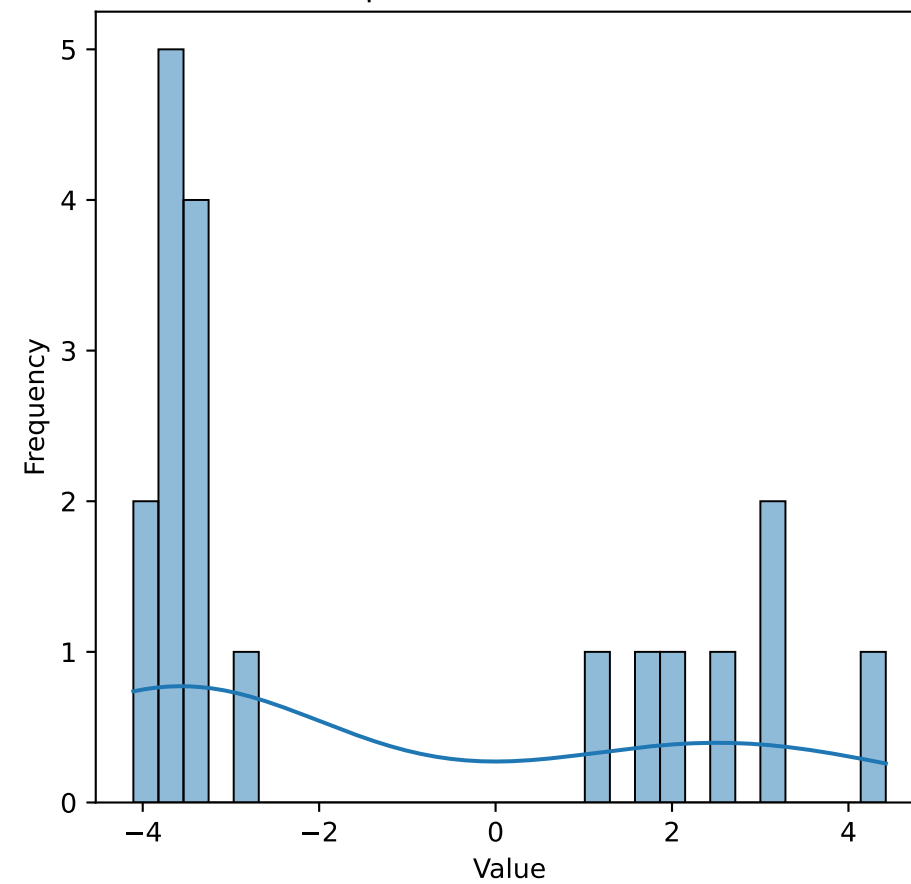
pt_clr - rplo 26 (Actinobacteria)



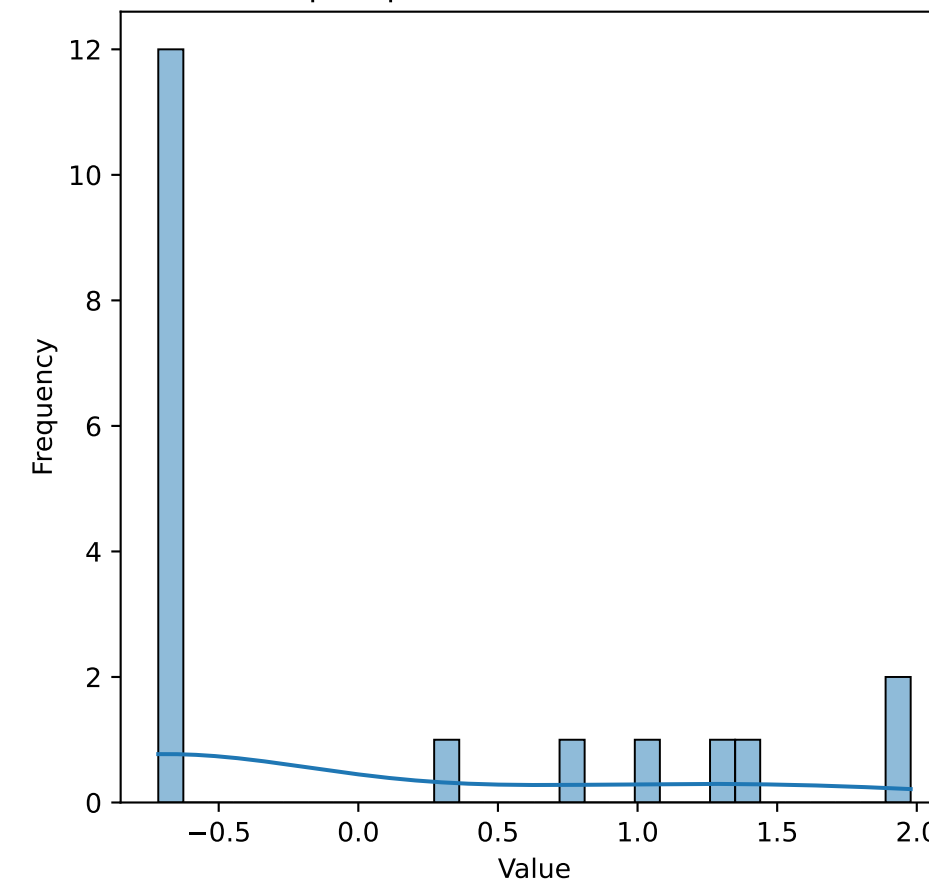
raw - rplo 260 (Acidobacteria)



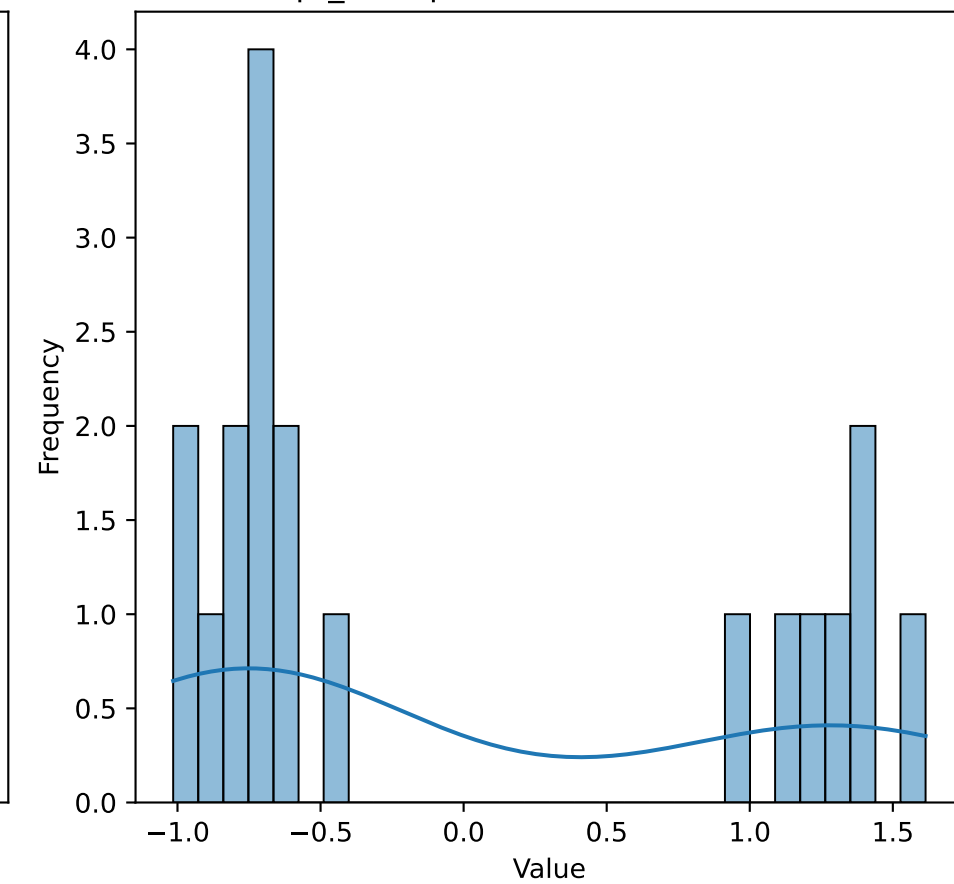
clr - rplo 260 (Acidobacteria)



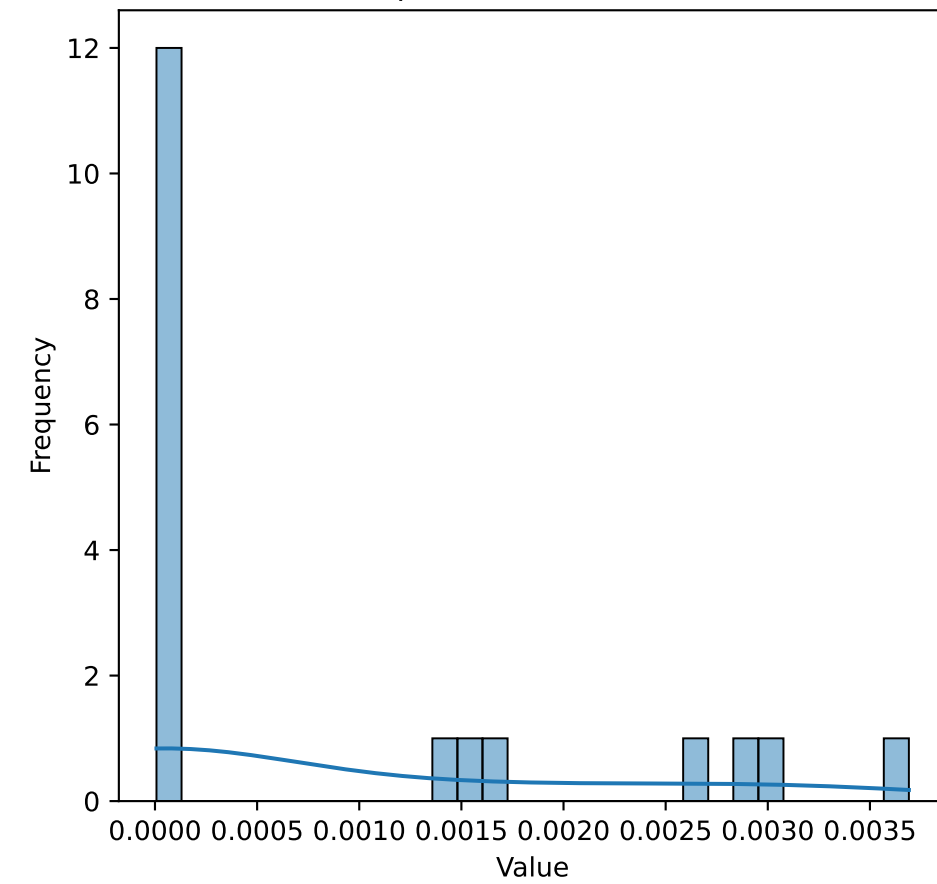
pt - rplo 260 (Acidobacteria)



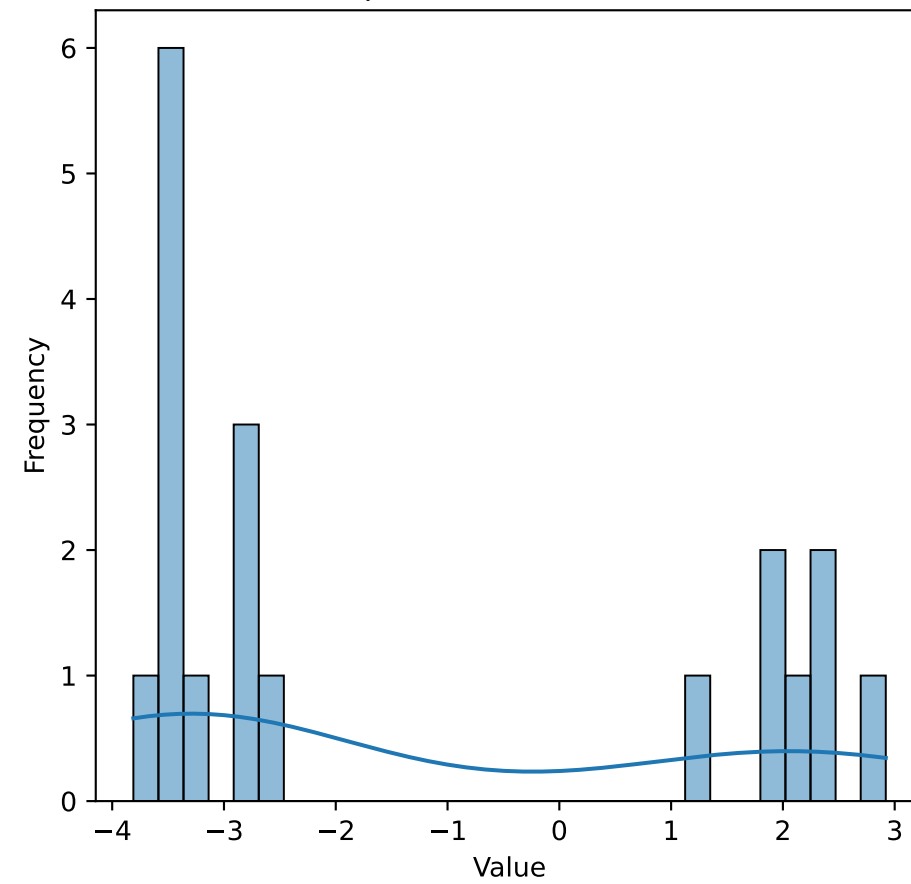
pt_clr - rplo 260 (Acidobacteria)



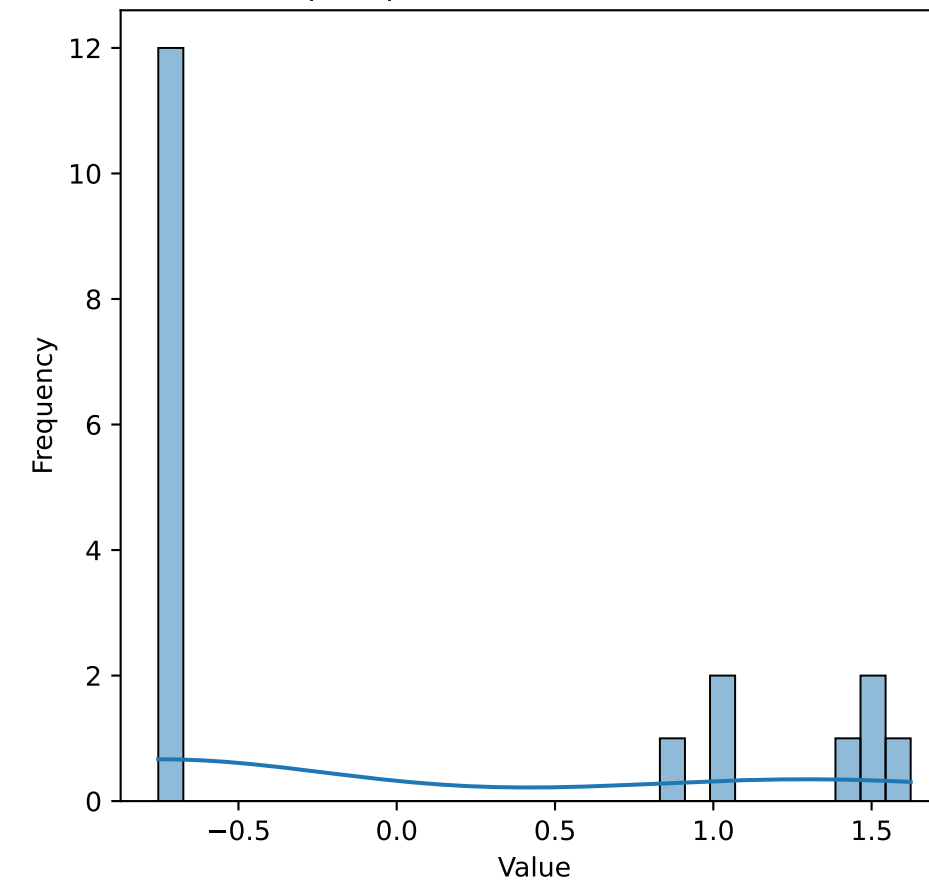
raw - rplo 261 (Bacteroidetes)



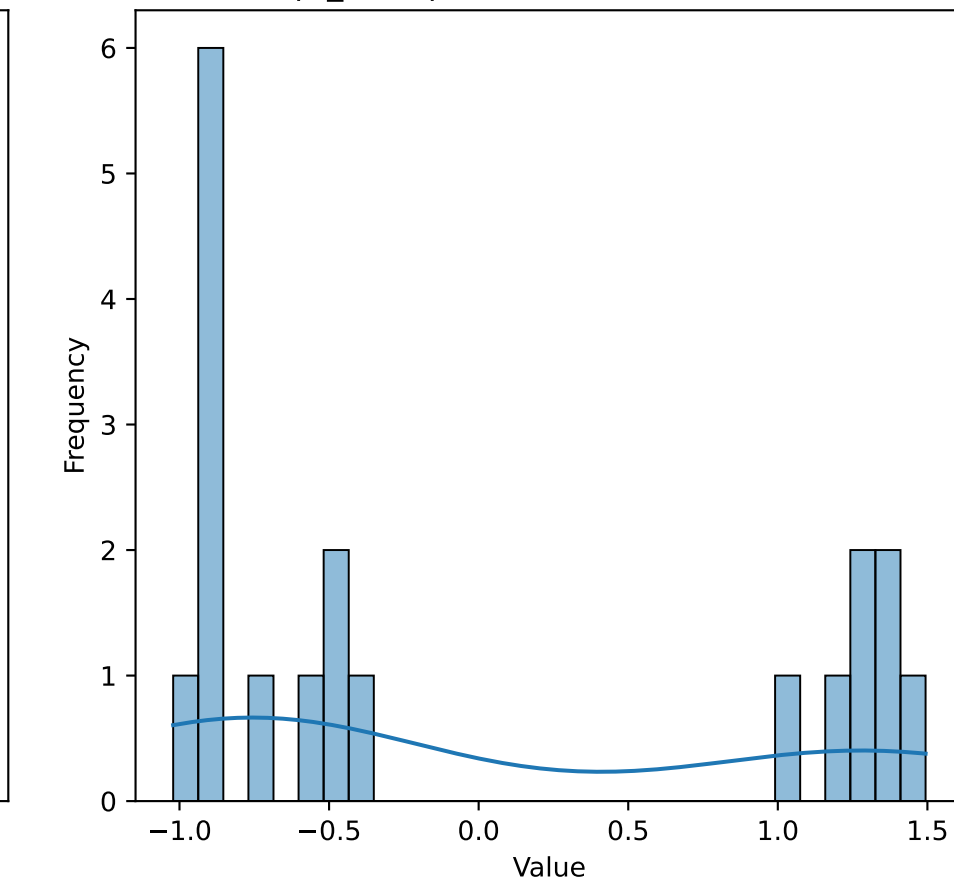
clr - rplo 261 (Bacteroidetes)



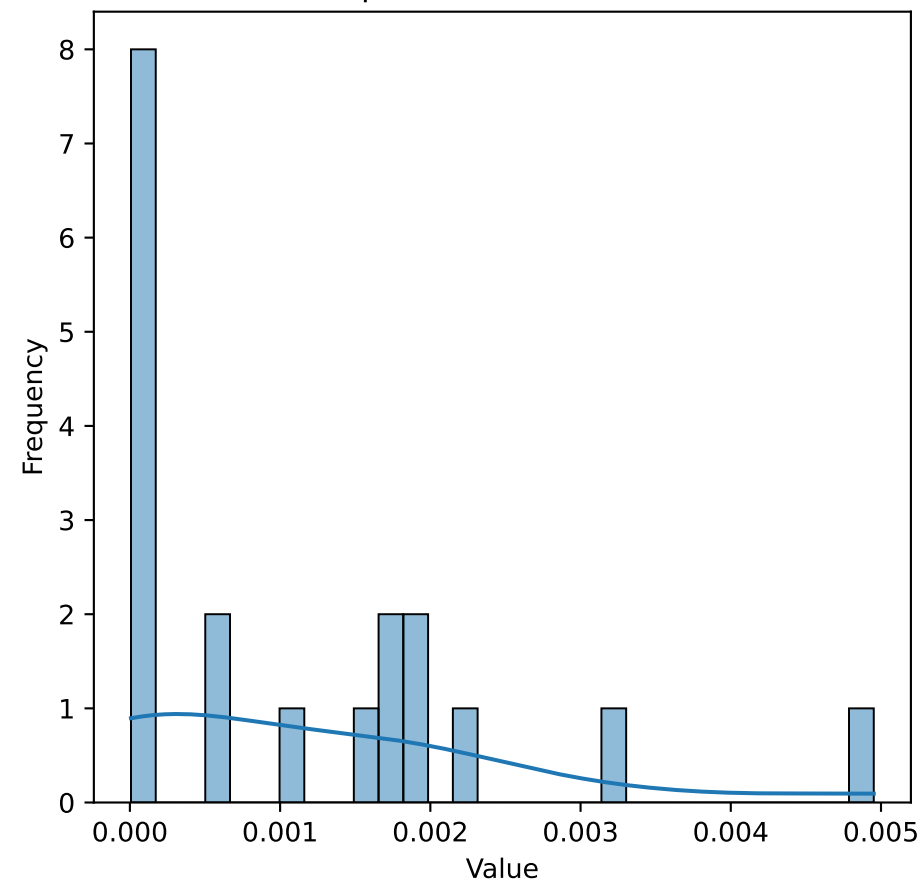
pt - rplo 261 (Bacteroidetes)



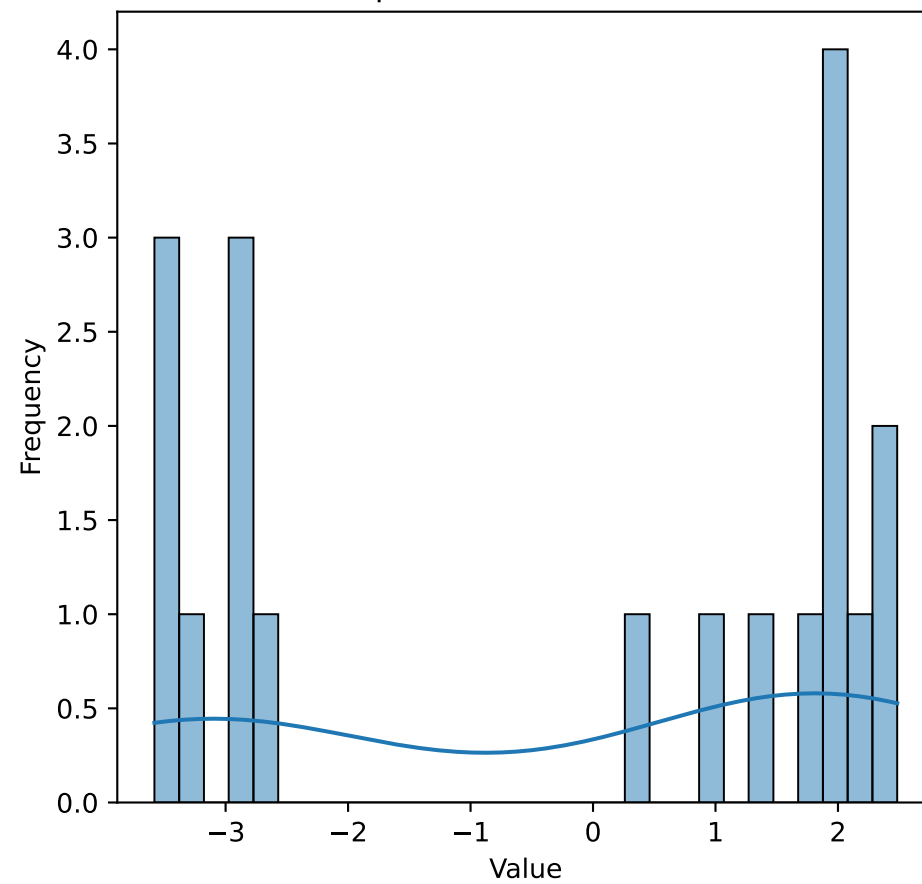
pt_clr - rplo 261 (Bacteroidetes)



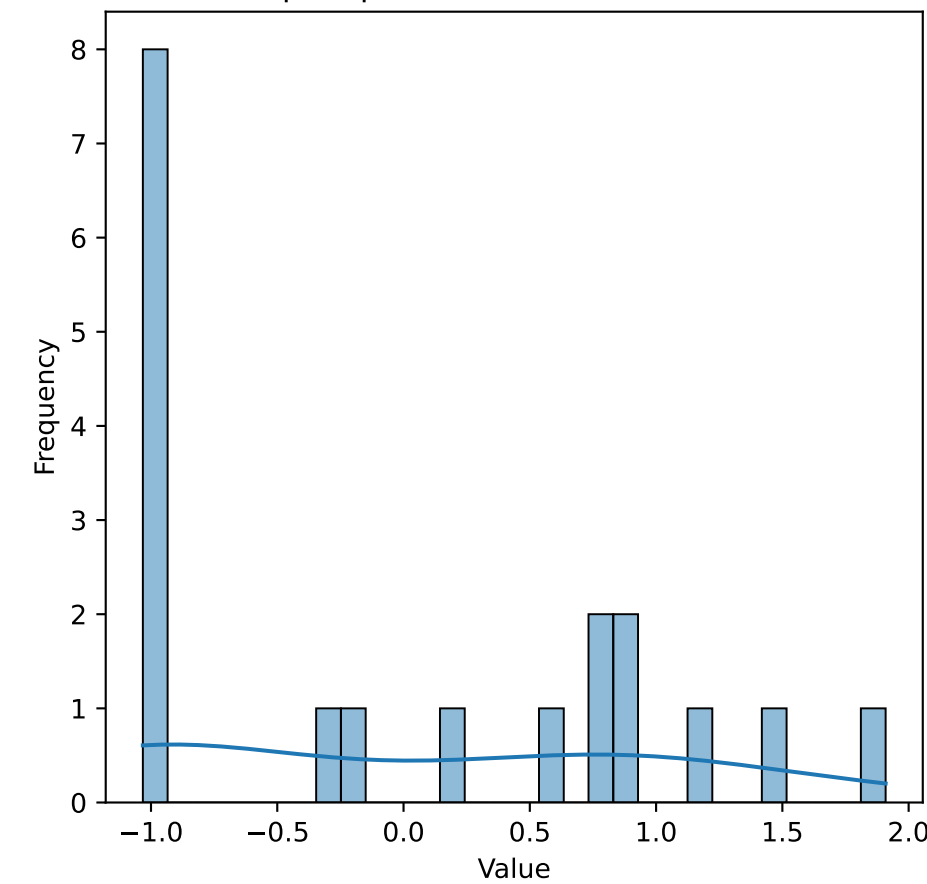
raw - rplo 262 (Actinobacteria)



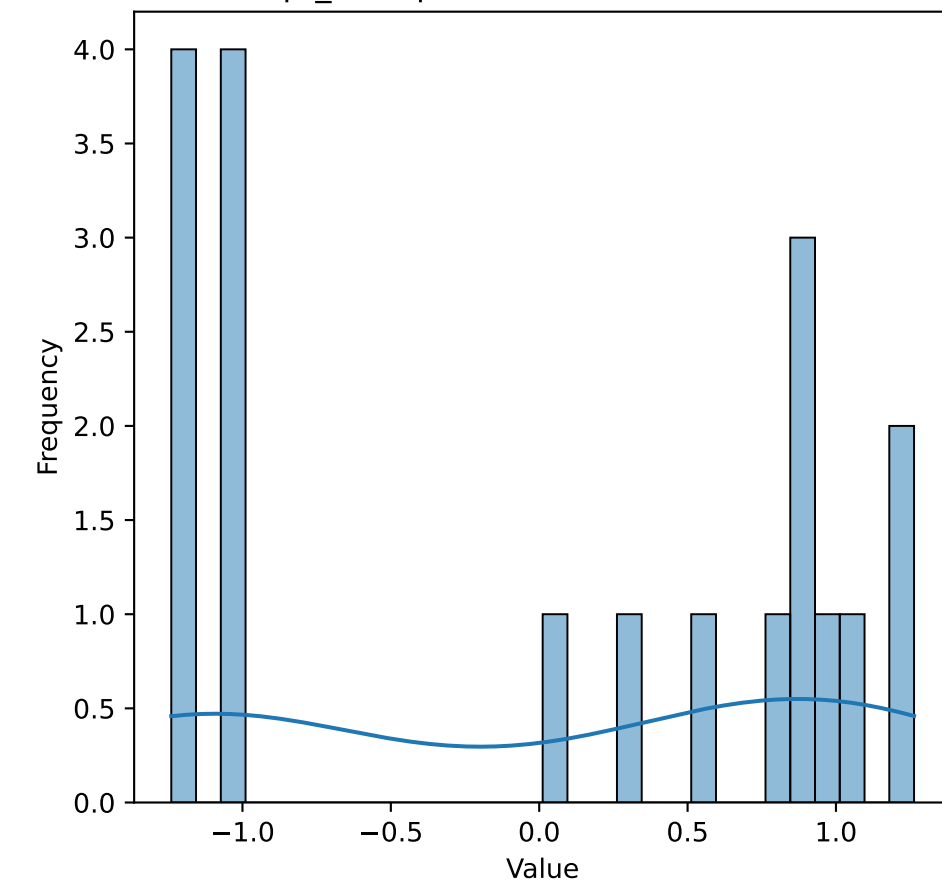
clr - rplo 262 (Actinobacteria)



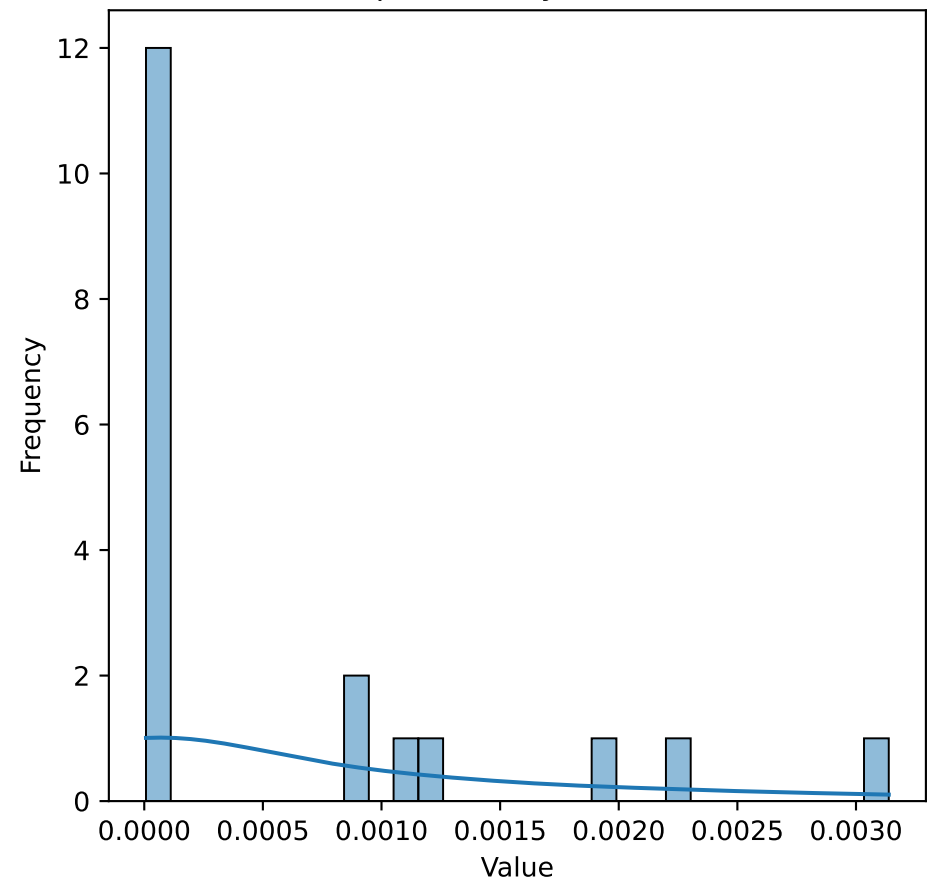
pt - rplo 262 (Actinobacteria)



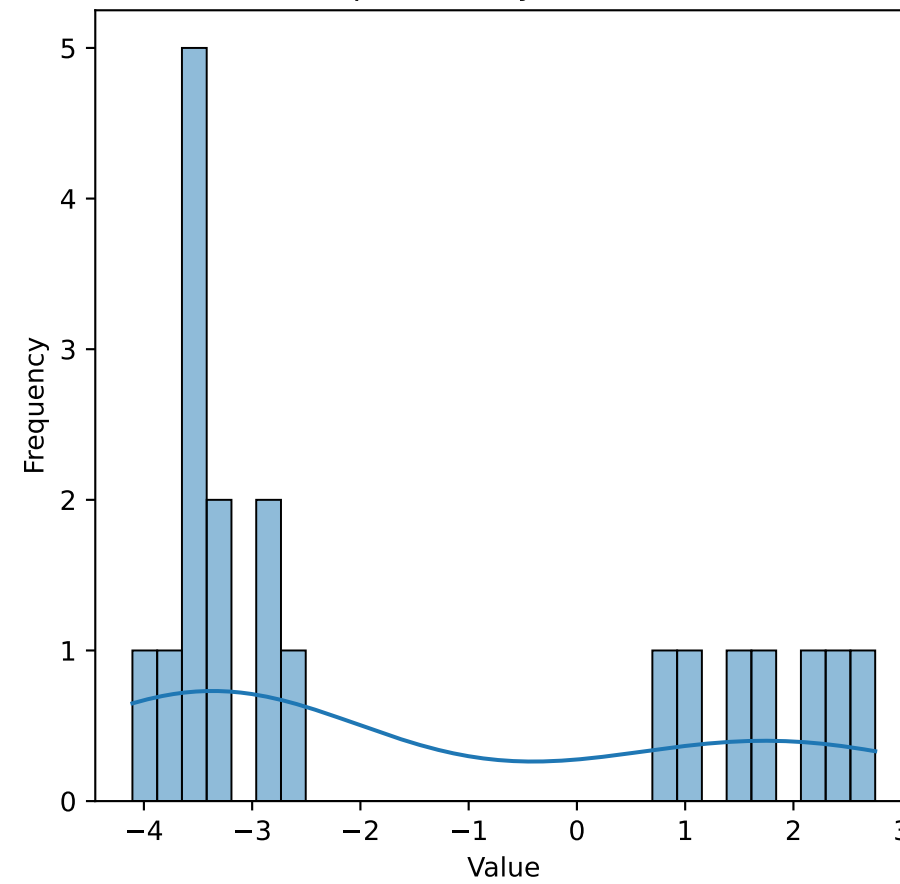
pt_clr - rplo 262 (Actinobacteria)



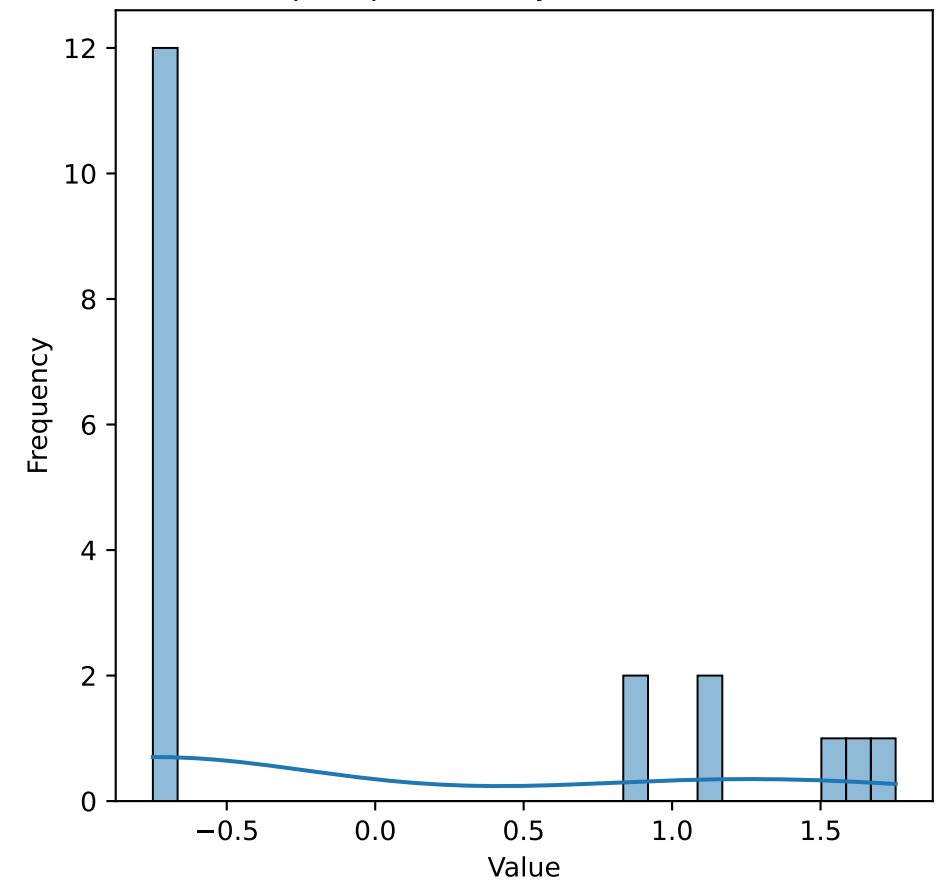
raw - rplo 263 (Cyanobacteria)



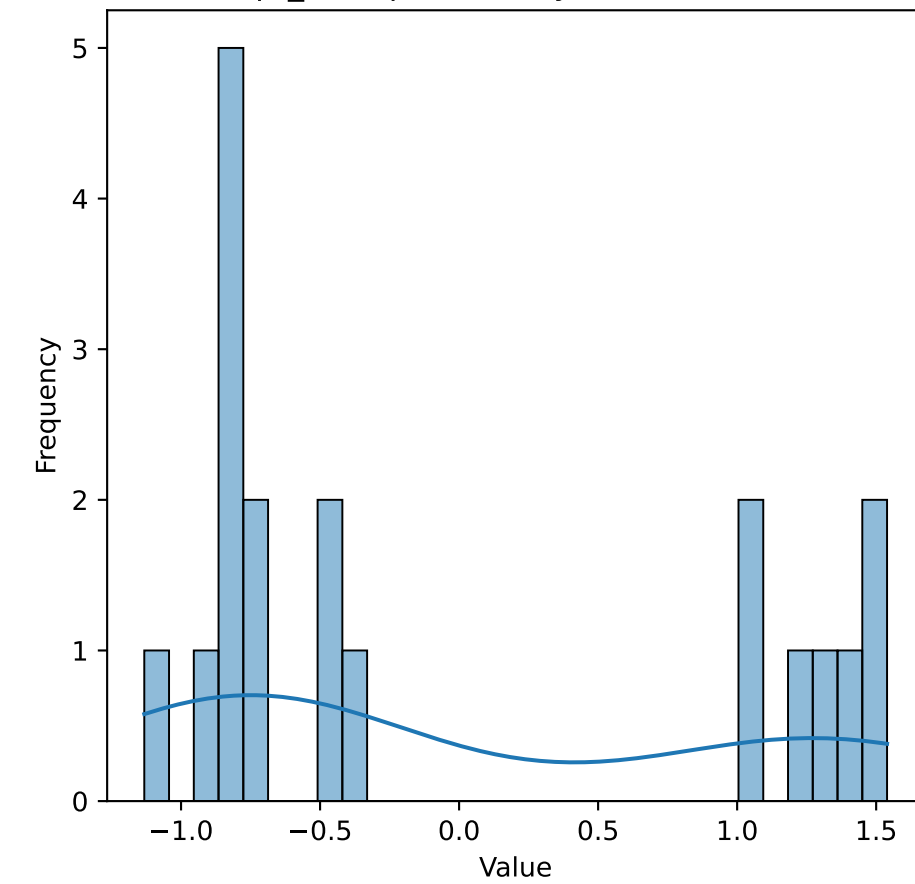
clr - rplo 263 (Cyanobacteria)



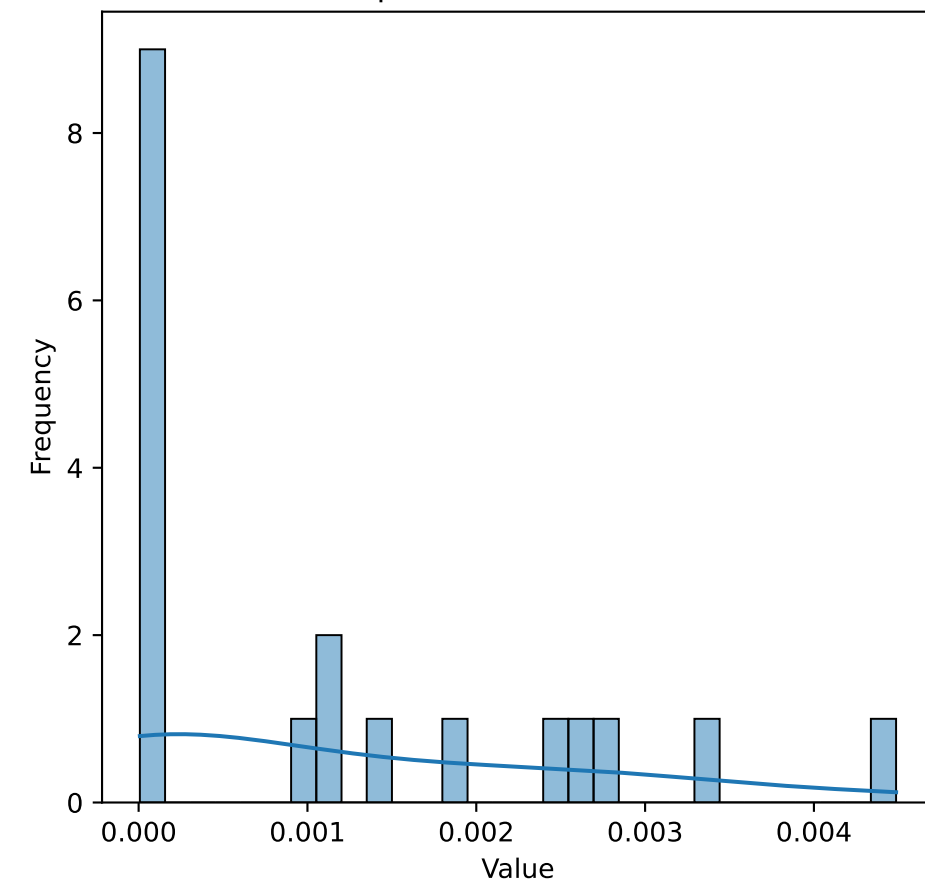
pt - rplo 263 (Cyanobacteria)



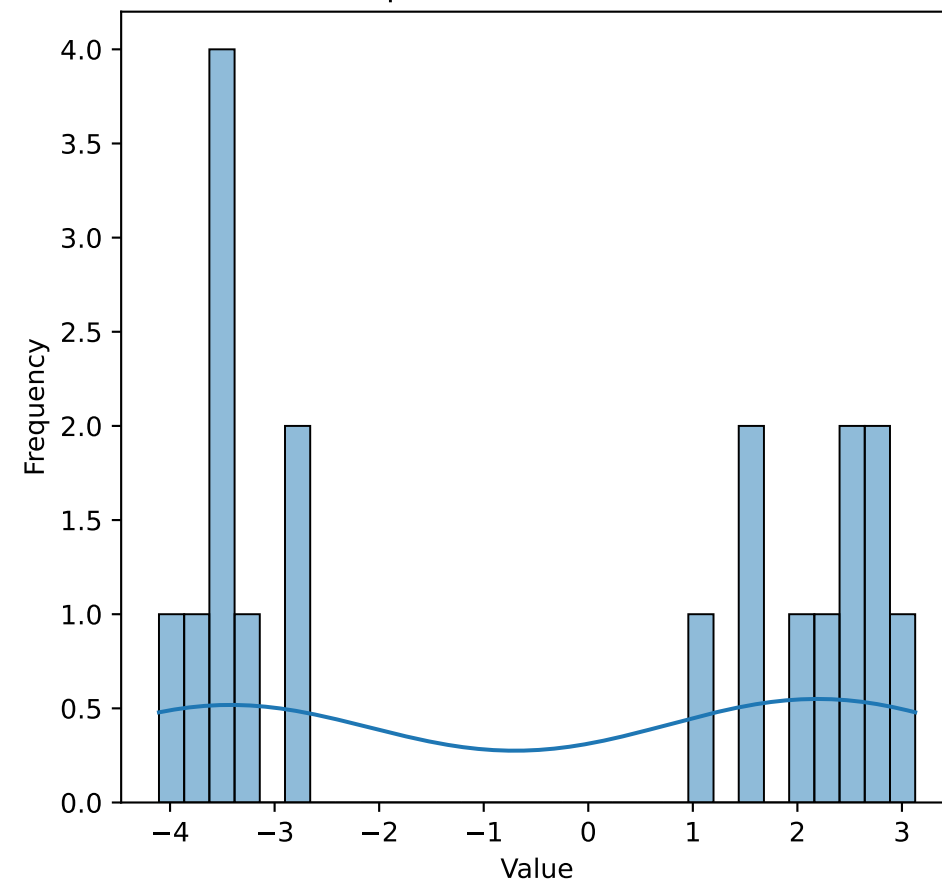
pt_clr - rplo 263 (Cyanobacteria)



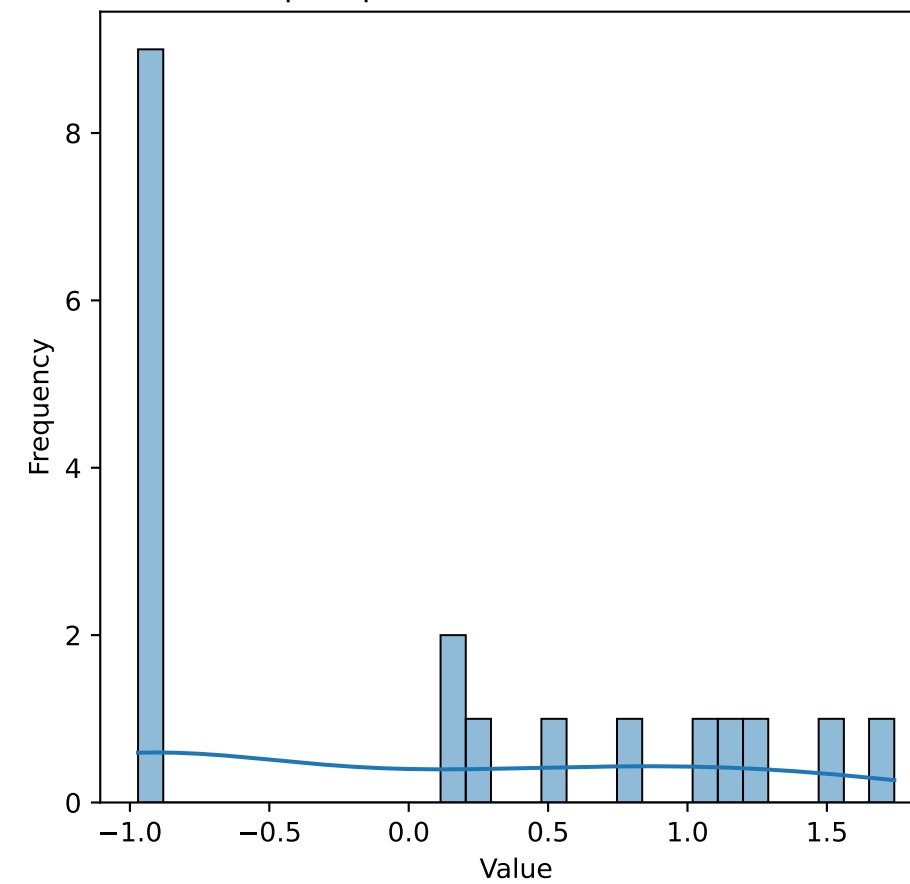
raw - rplo 264 (Actinobacteria)



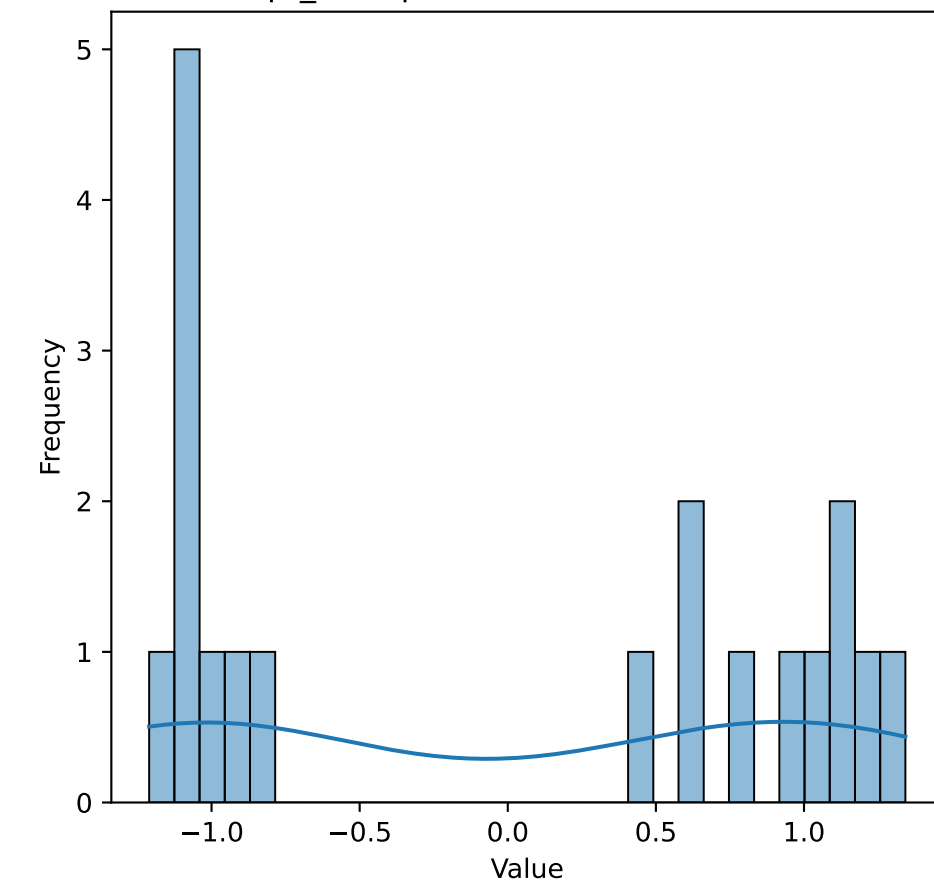
clr - rplo 264 (Actinobacteria)



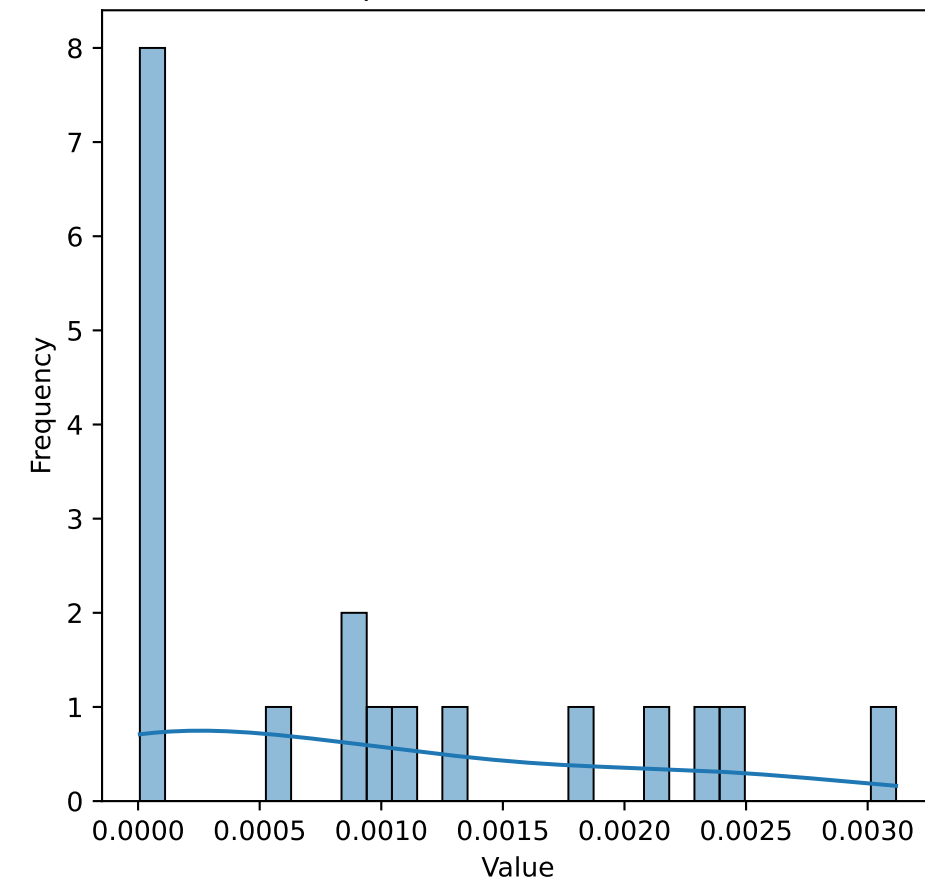
pt - rplo 264 (Actinobacteria)



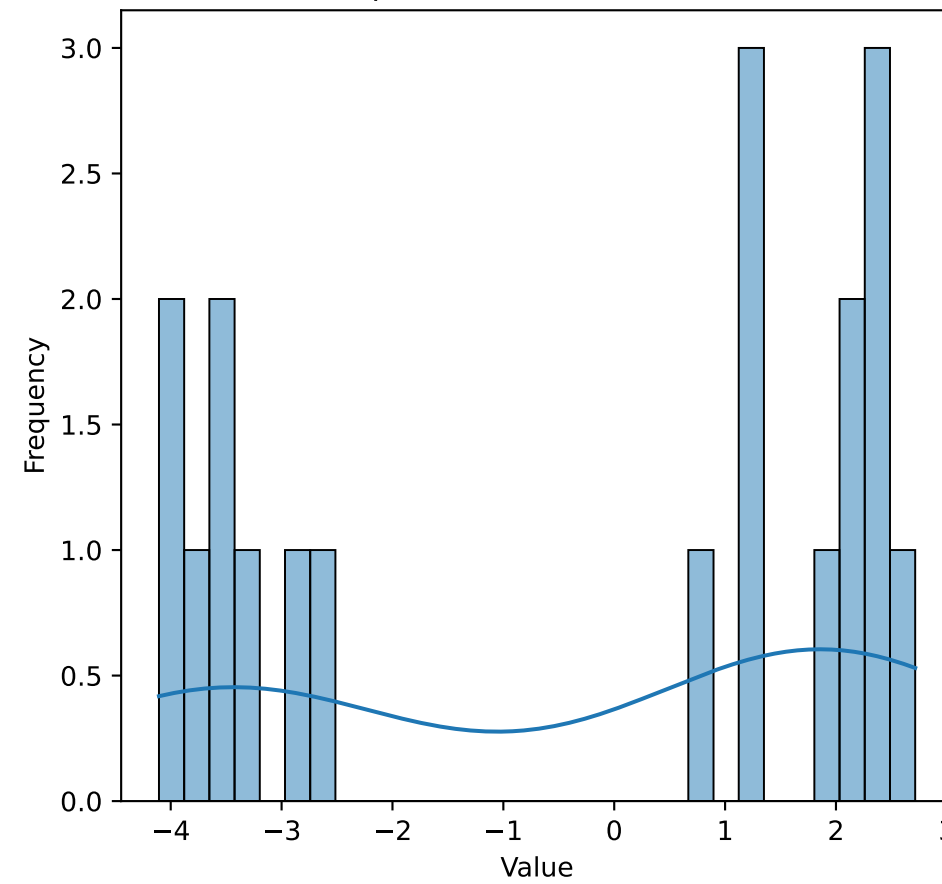
pt_clr - rplo 264 (Actinobacteria)



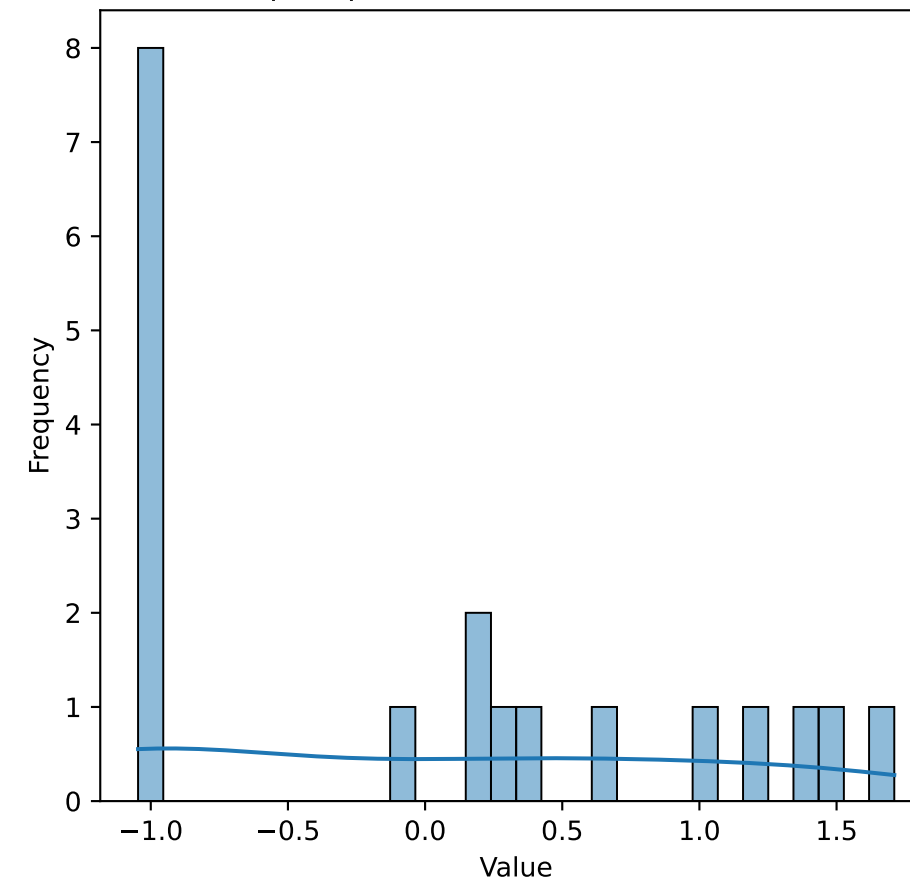
raw - rplo 265 (Verrucomicrobia)



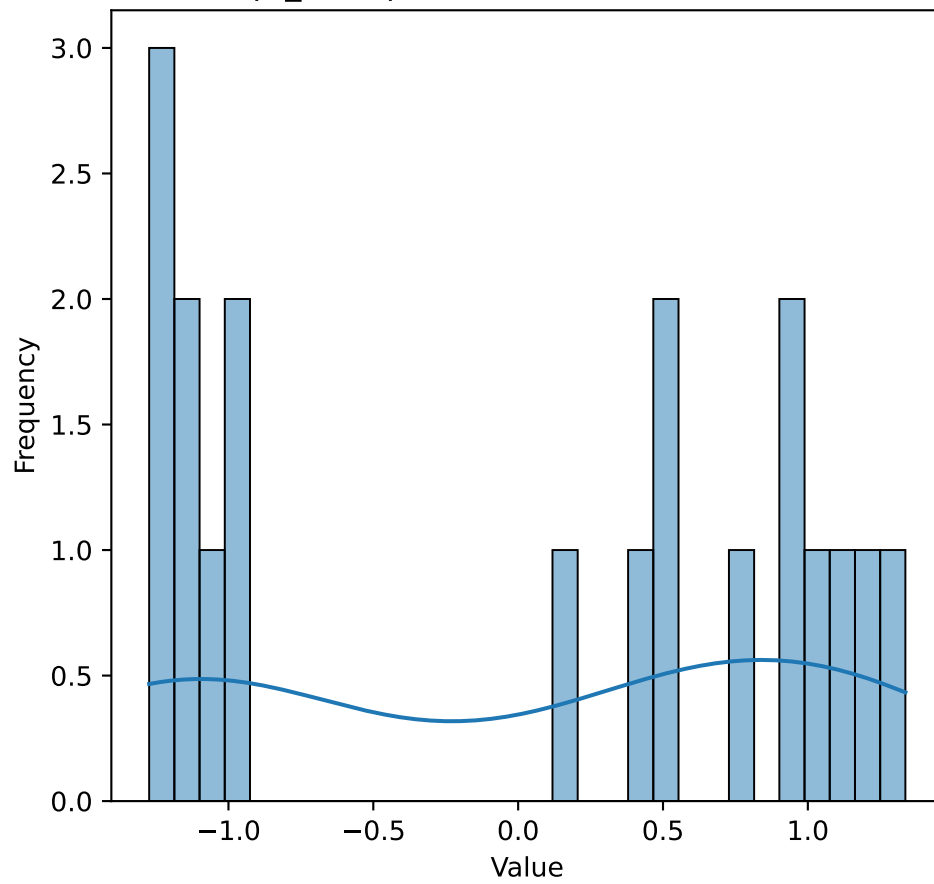
clr - rplo 265 (Verrucomicrobia)



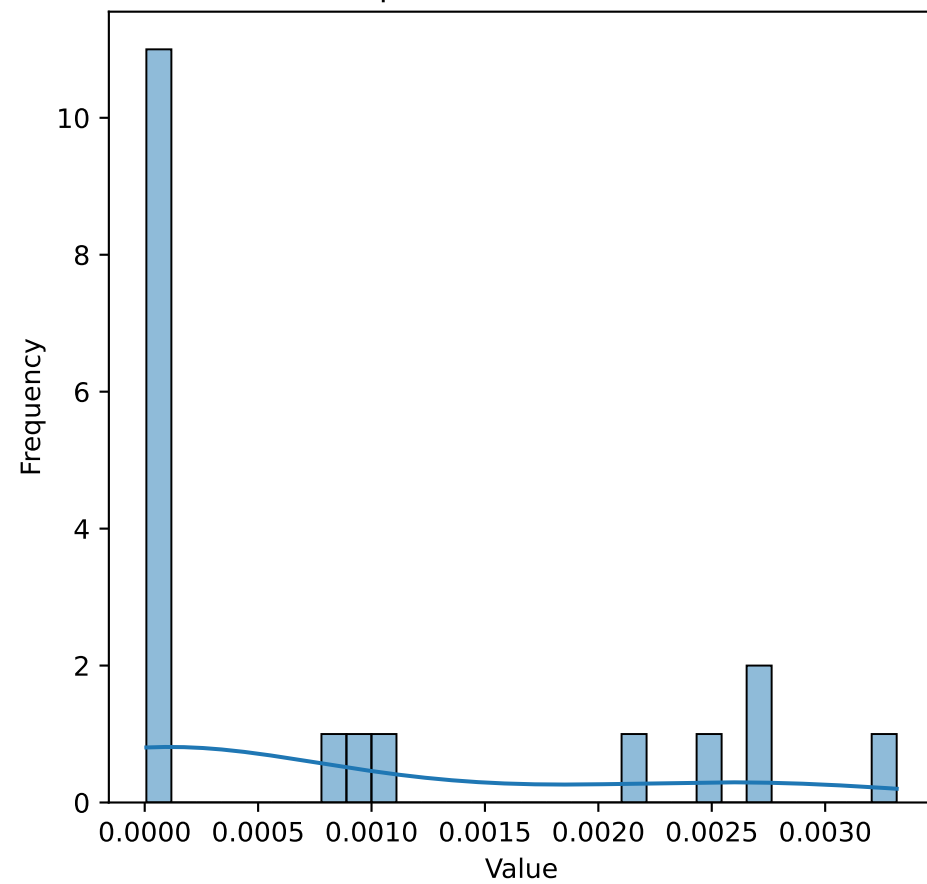
pt - rplo 265 (Verrucomicrobia)



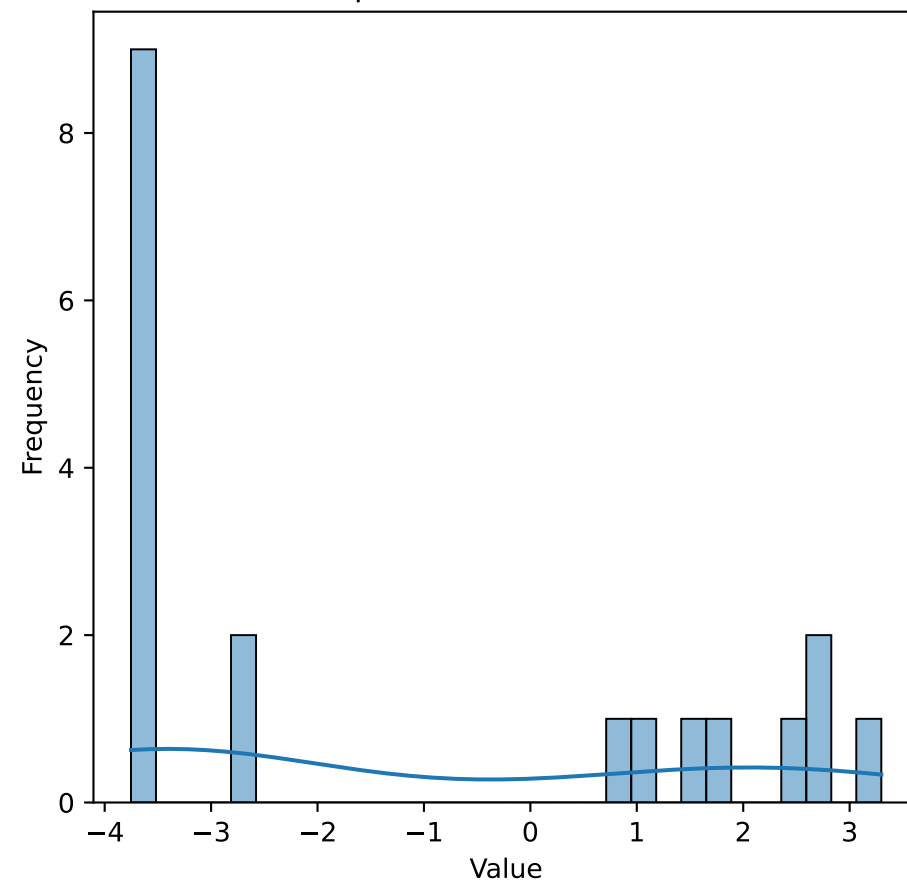
pt_clr - rplo 265 (Verrucomicrobia)



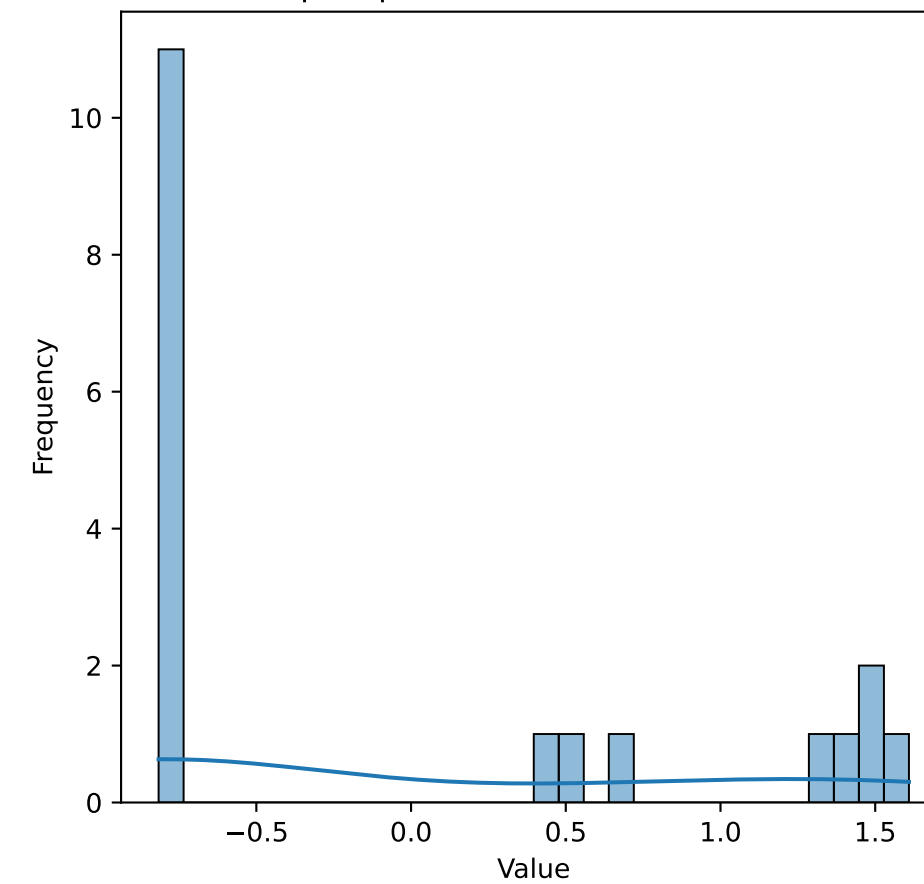
raw - rplo 266 (Proteobacteria)



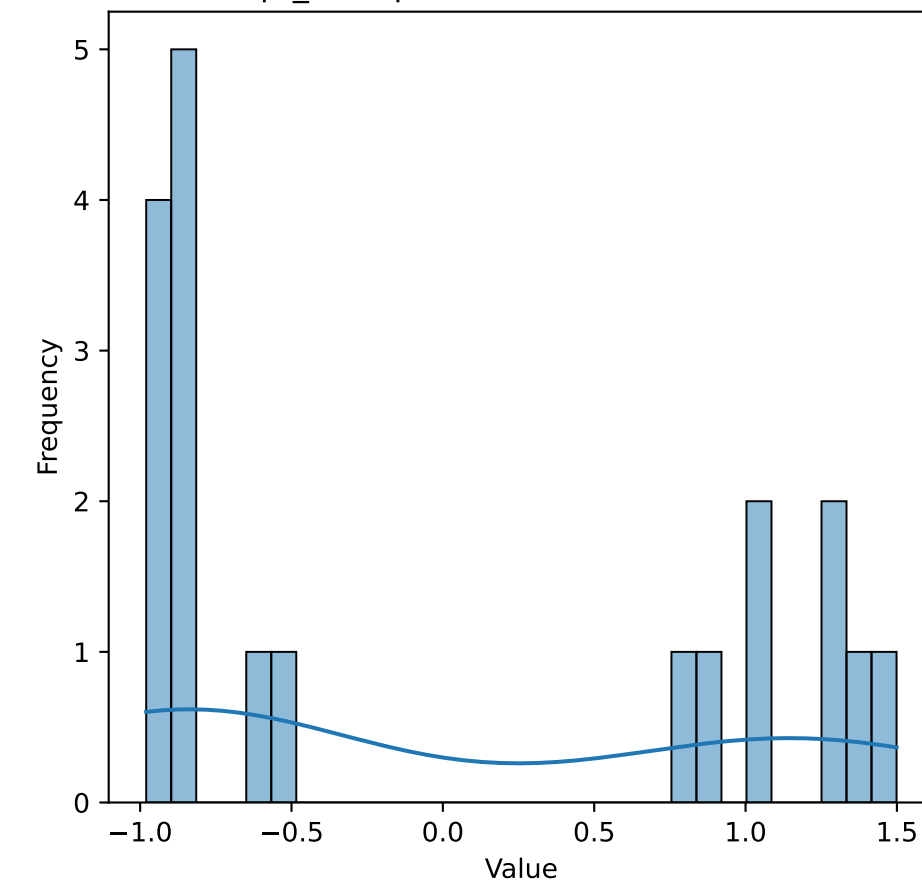
clr - rplo 266 (Proteobacteria)



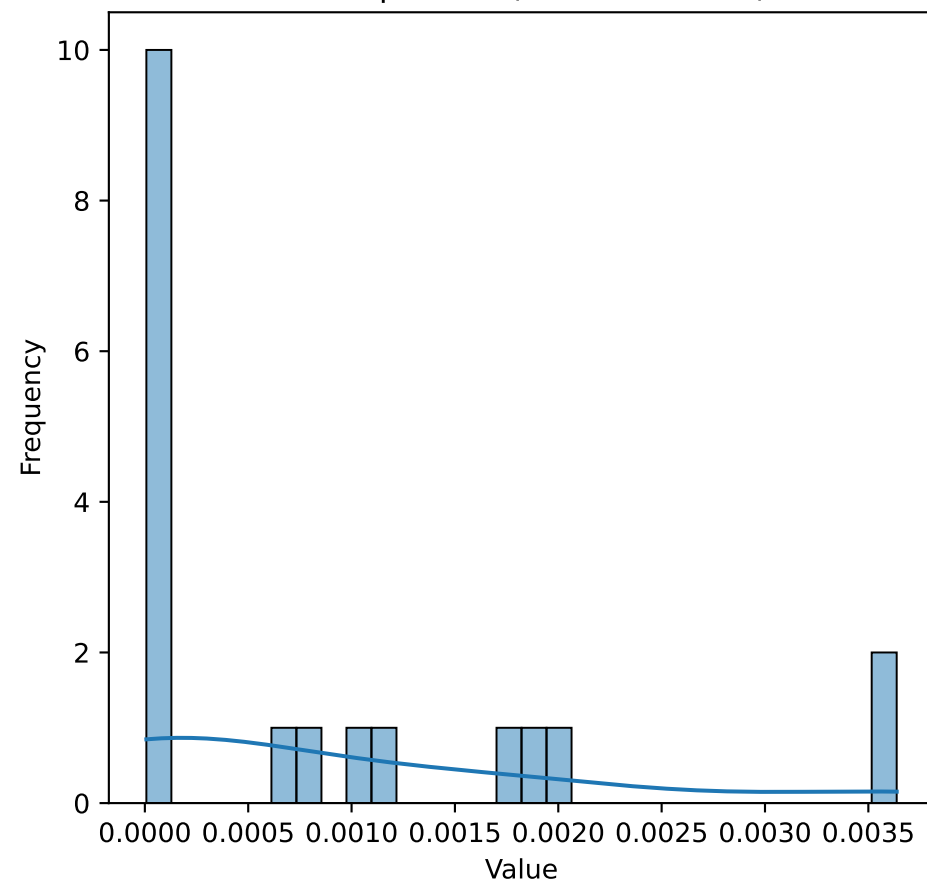
pt - rplo 266 (Proteobacteria)



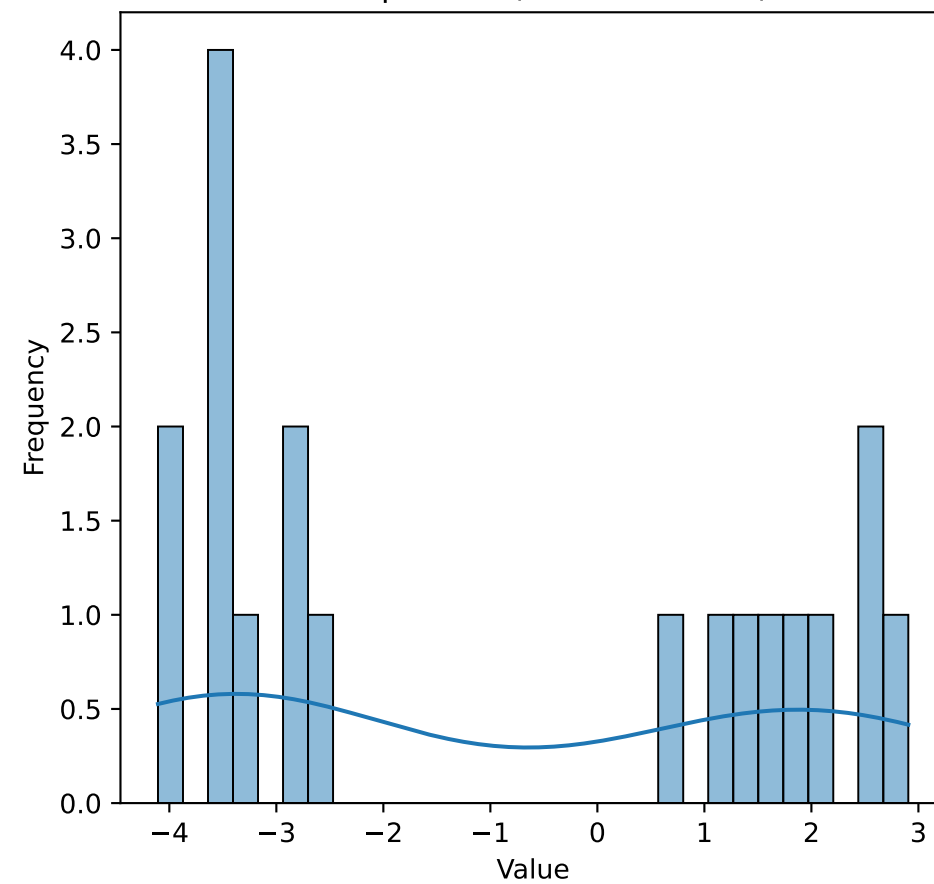
pt_clr - rplo 266 (Proteobacteria)



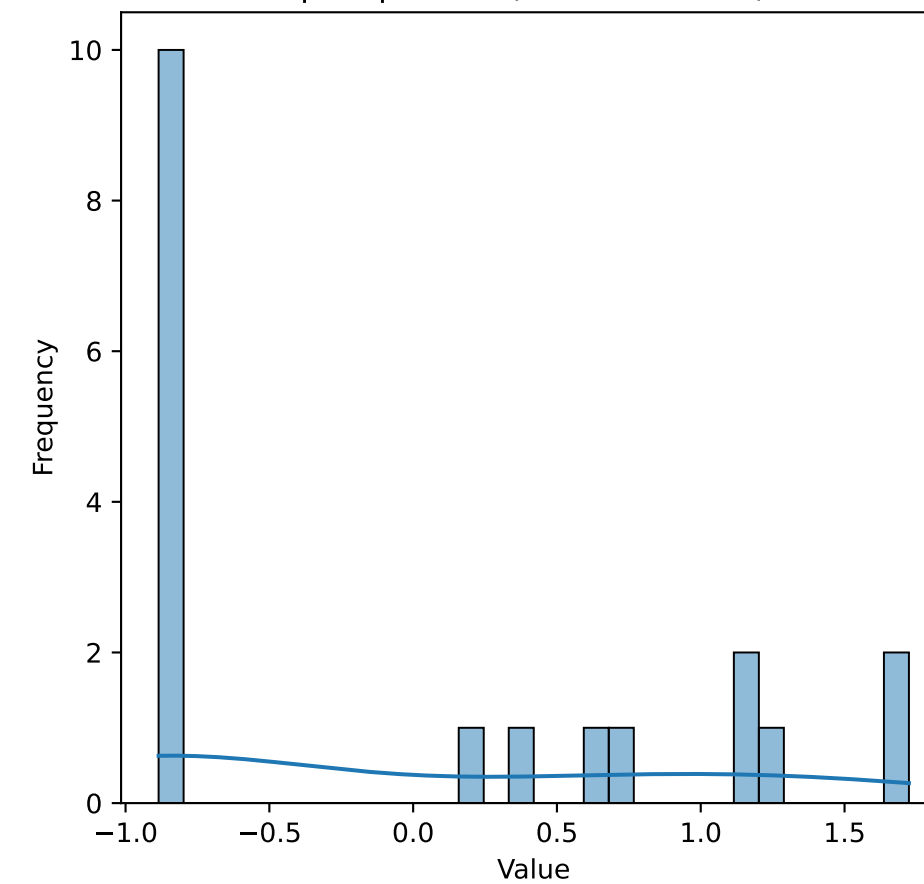
raw - rplo 267 (Proteobacteria)



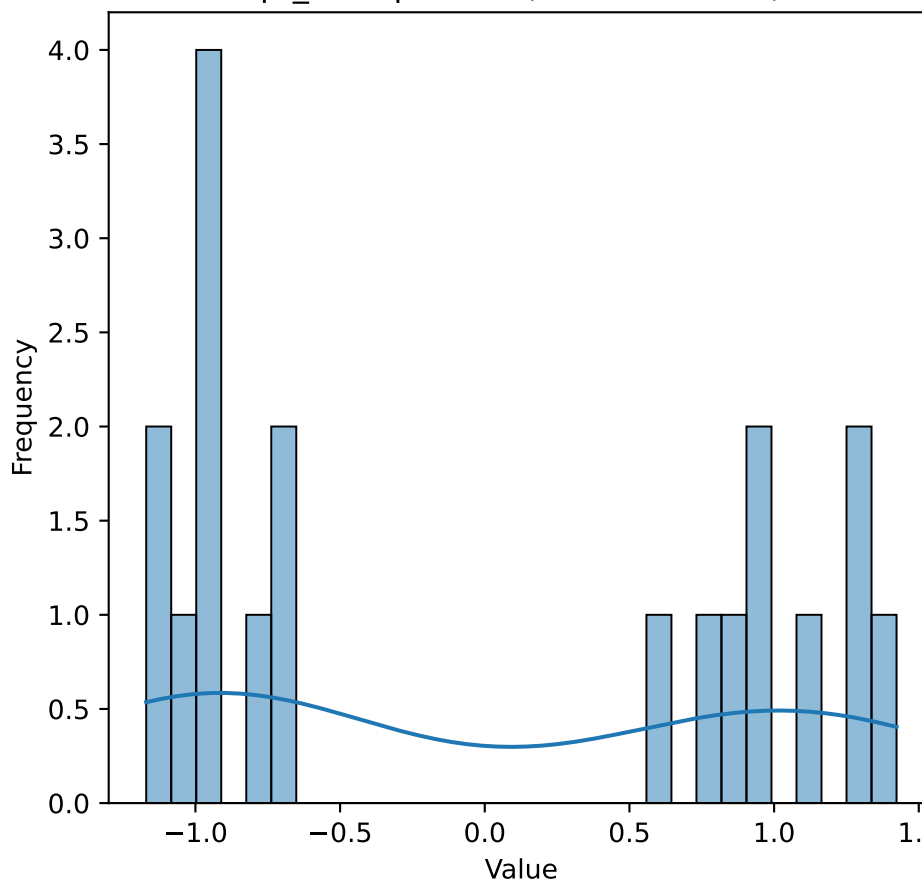
clr - rplo 267 (Proteobacteria)

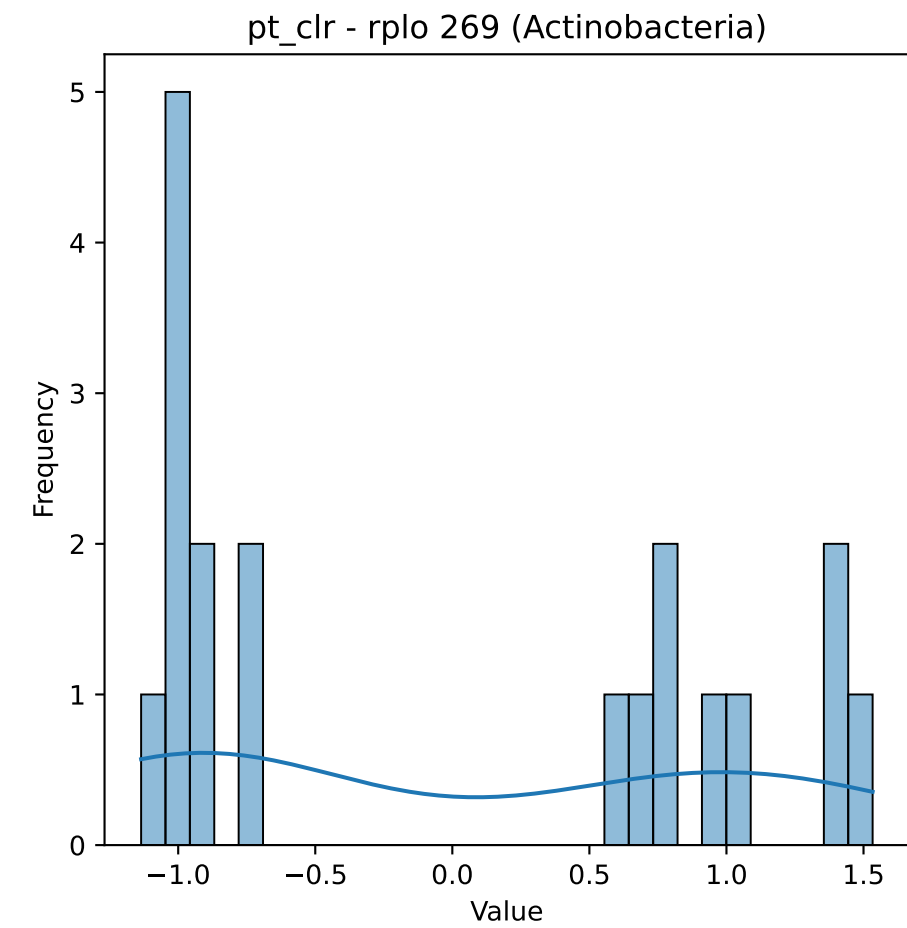
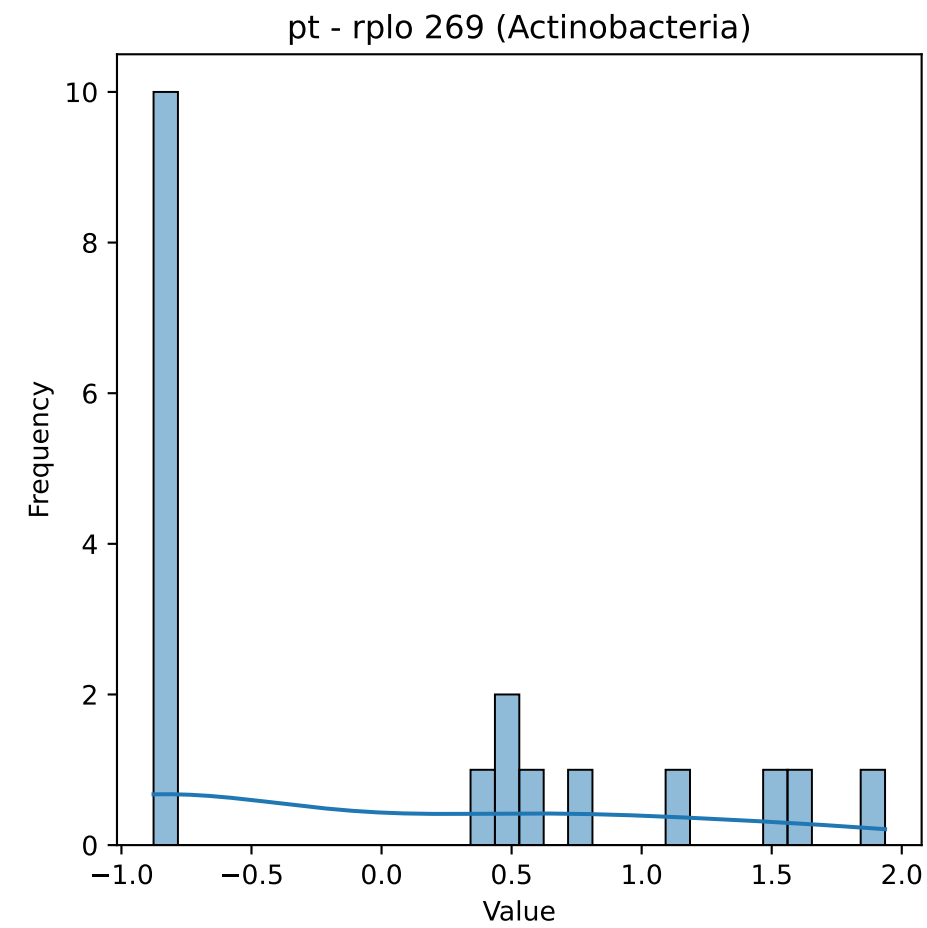
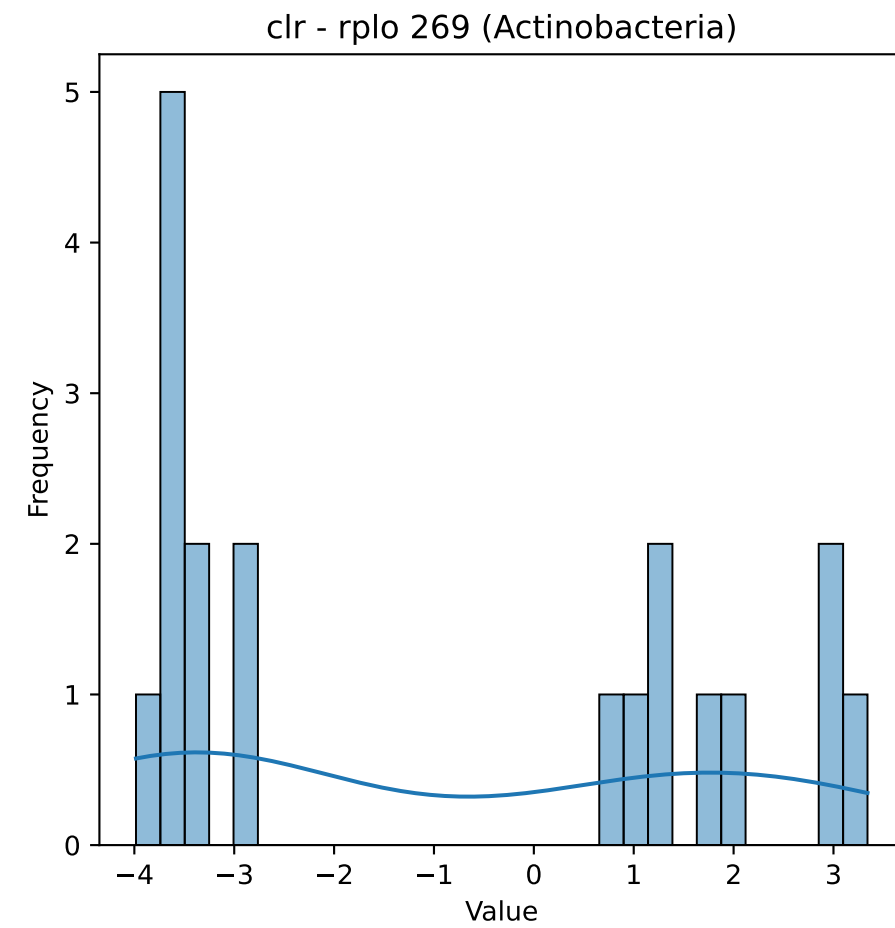
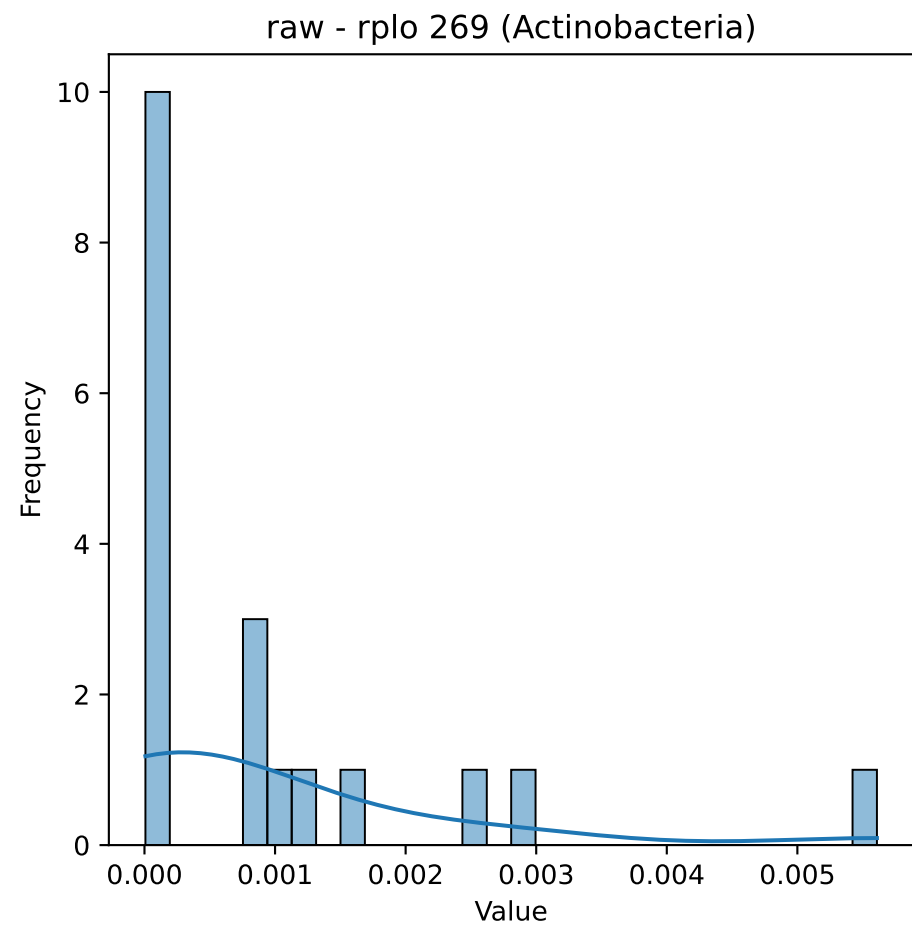
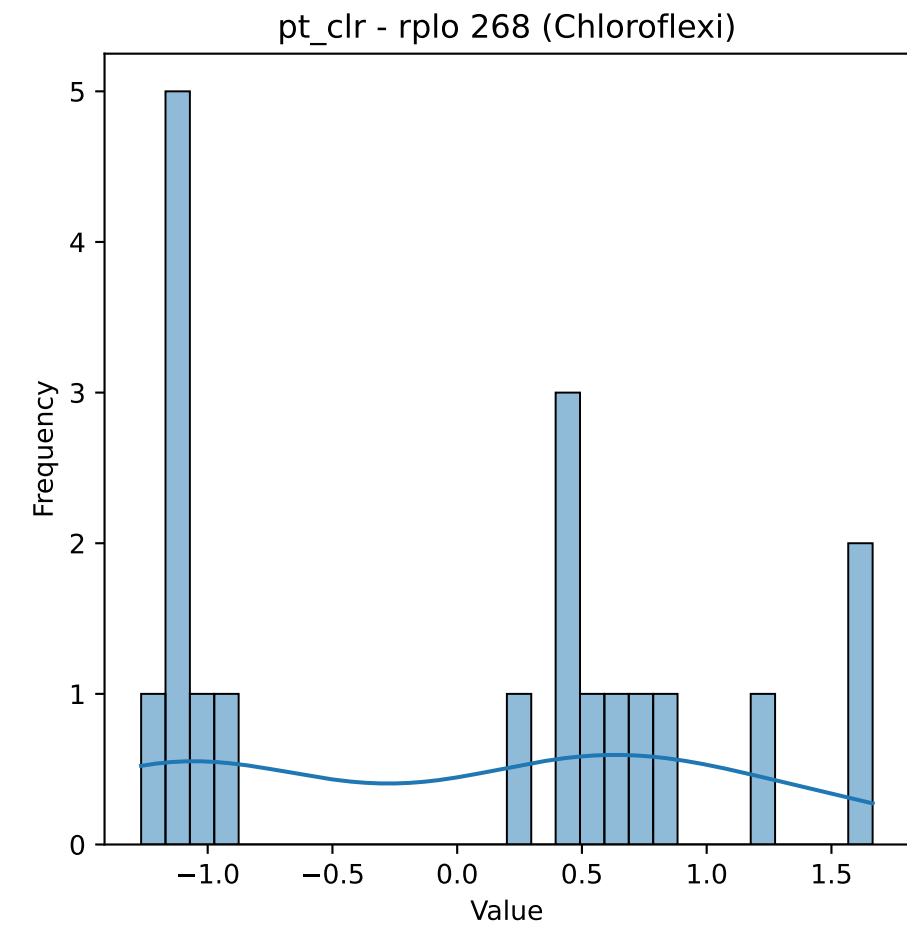
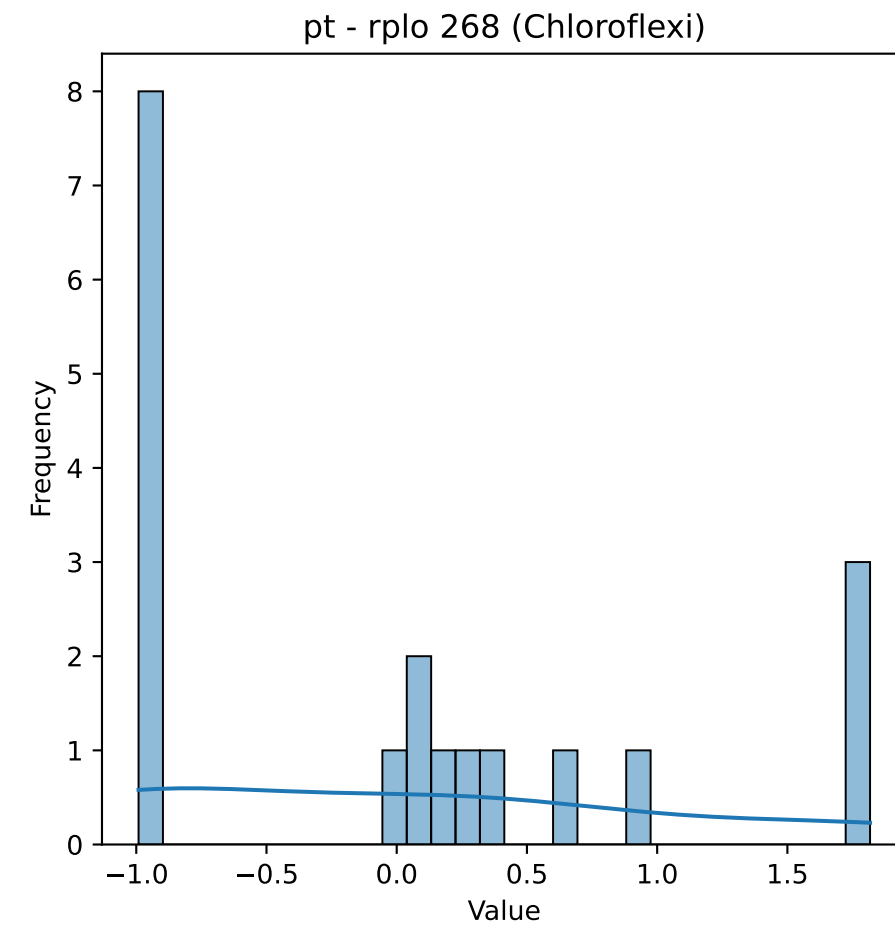
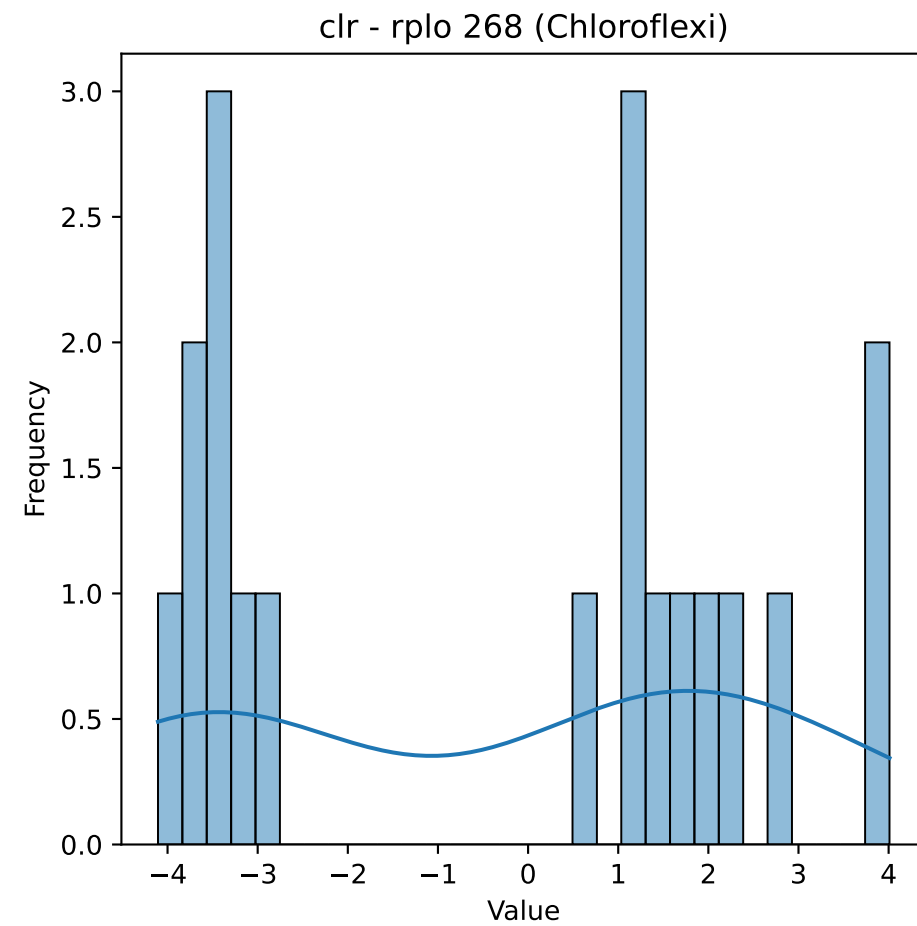
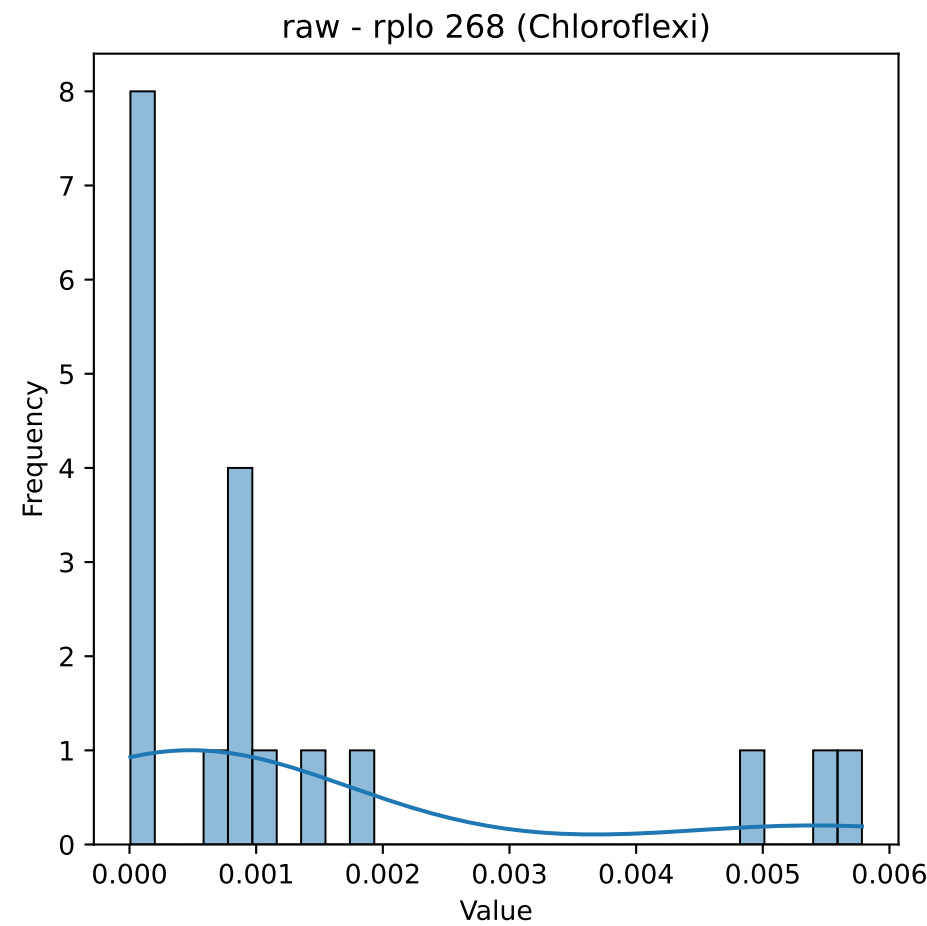


pt - rplo 267 (Proteobacteria)

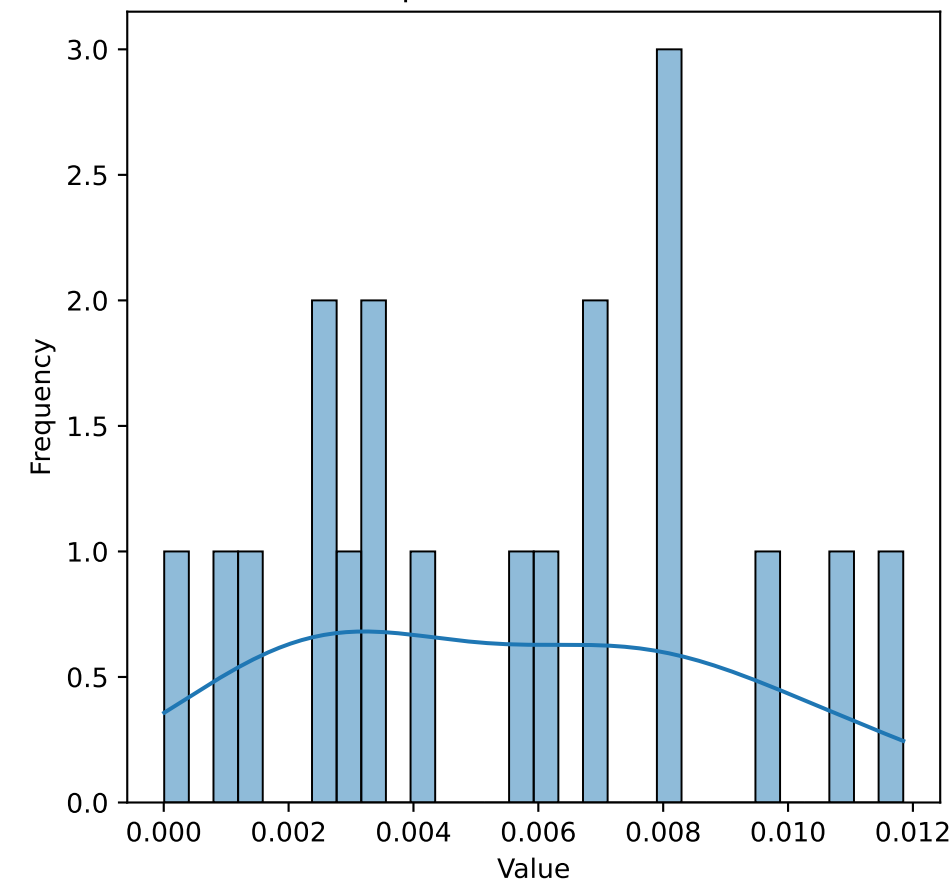


pt_clr - rplo 267 (Proteobacteria)

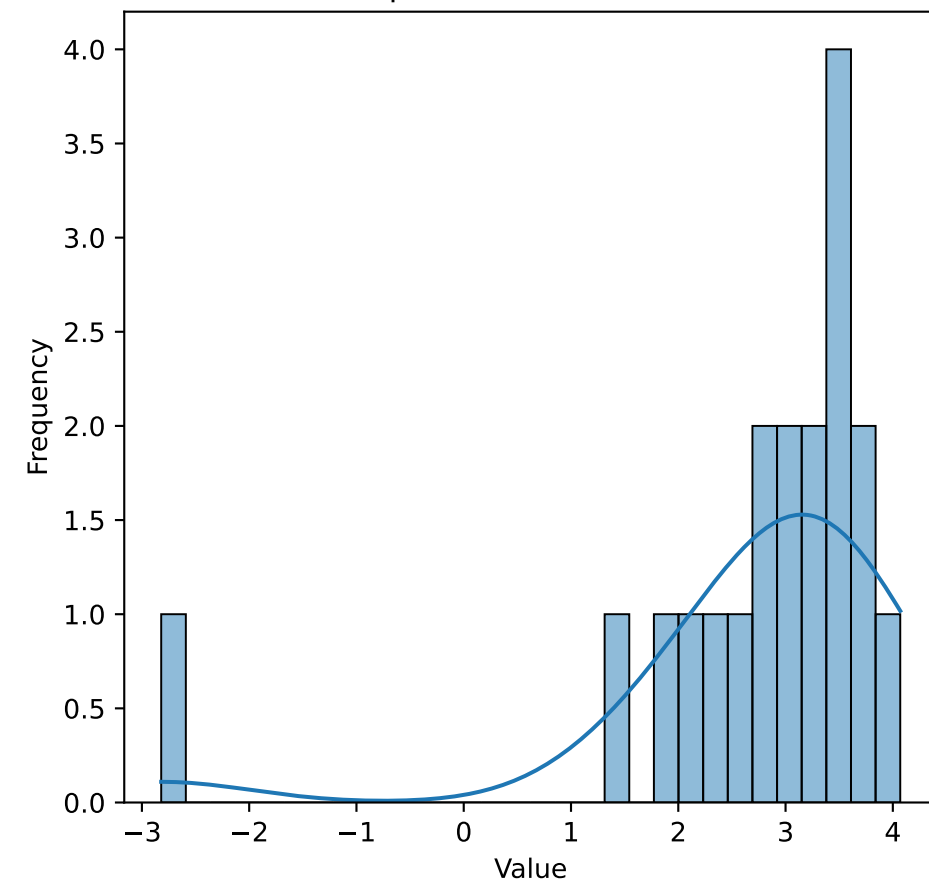




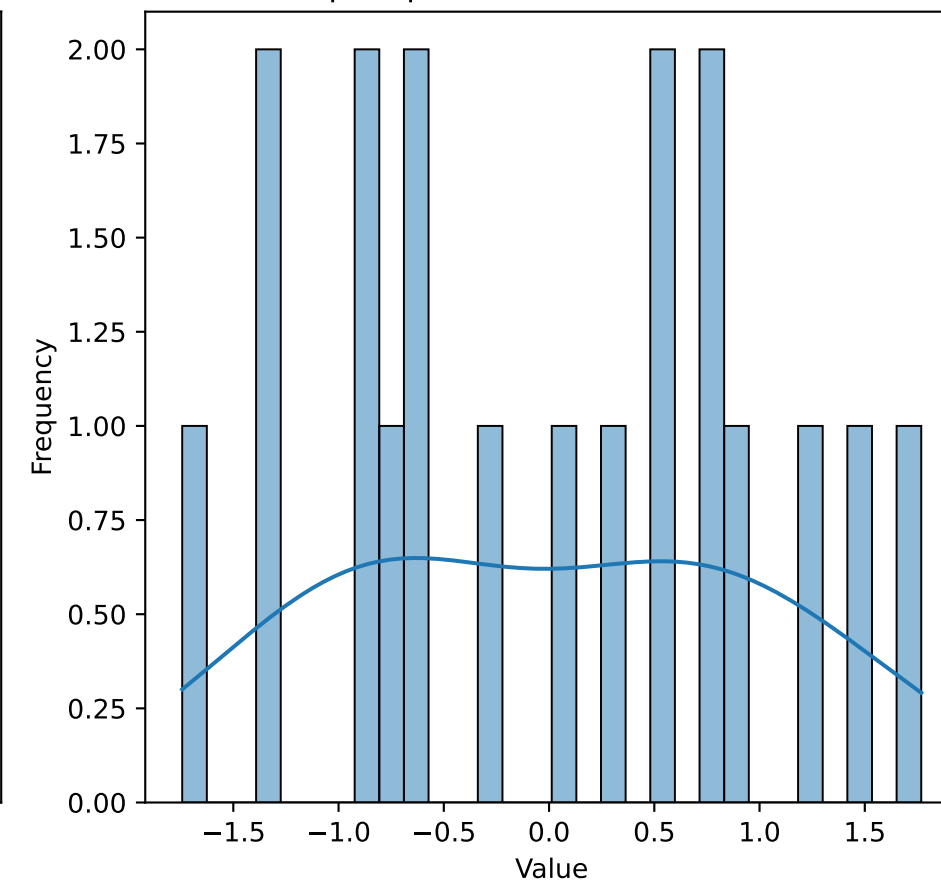
raw - rplo 27 (Proteobacteria)



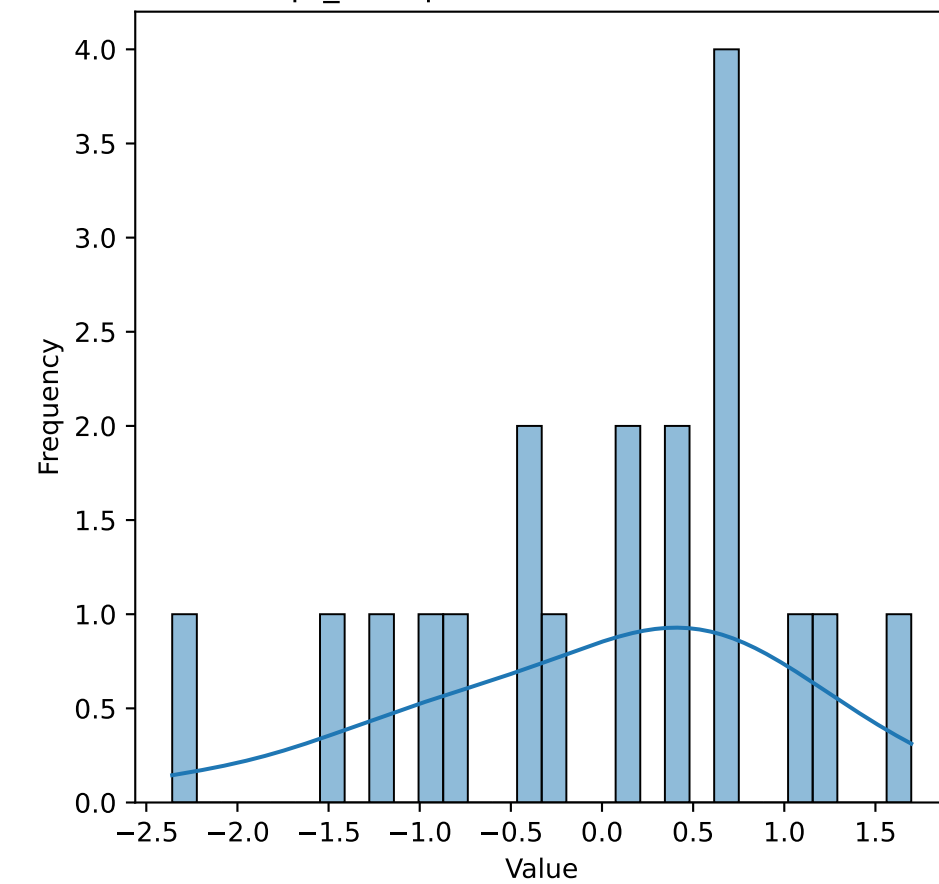
clr - rplo 27 (Proteobacteria)



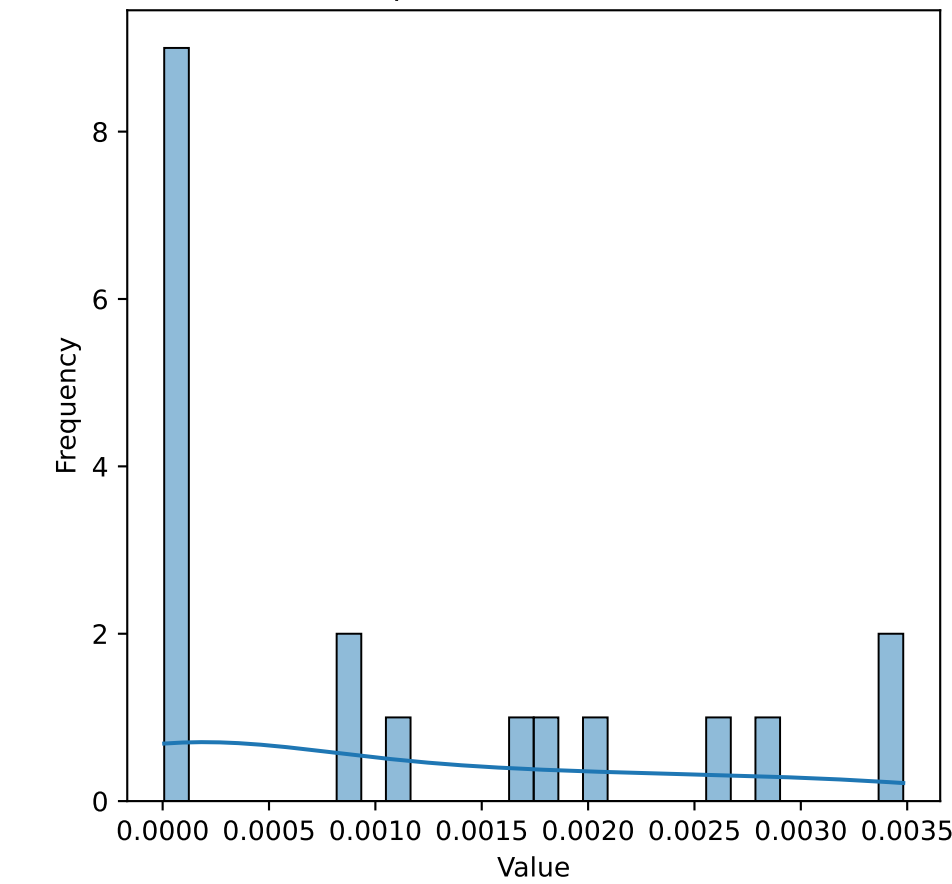
pt - rplo 27 (Proteobacteria)



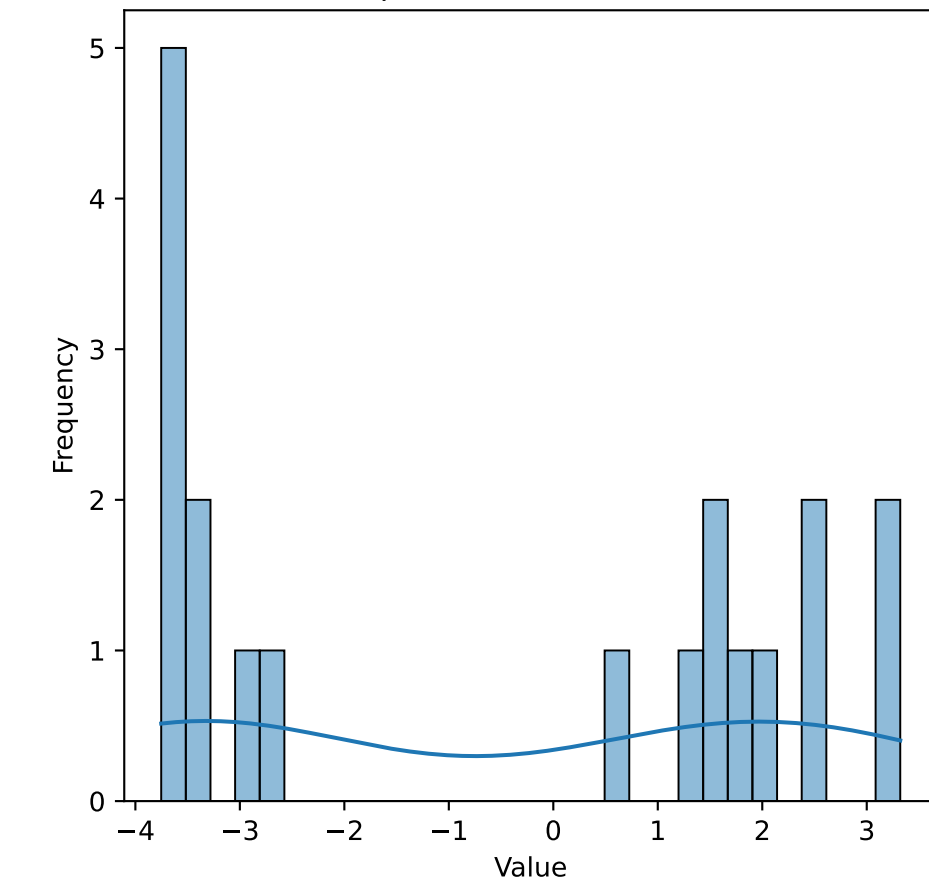
pt_clr - rplo 27 (Proteobacteria)



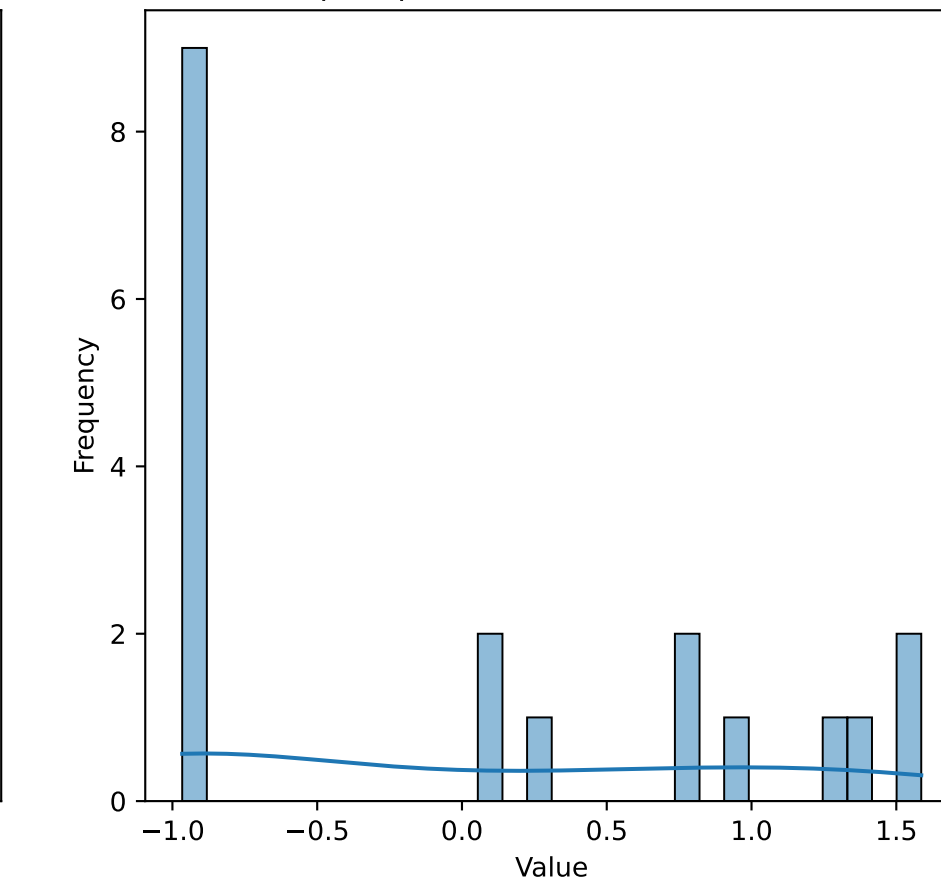
raw - rplo 270 (Actinobacteria)



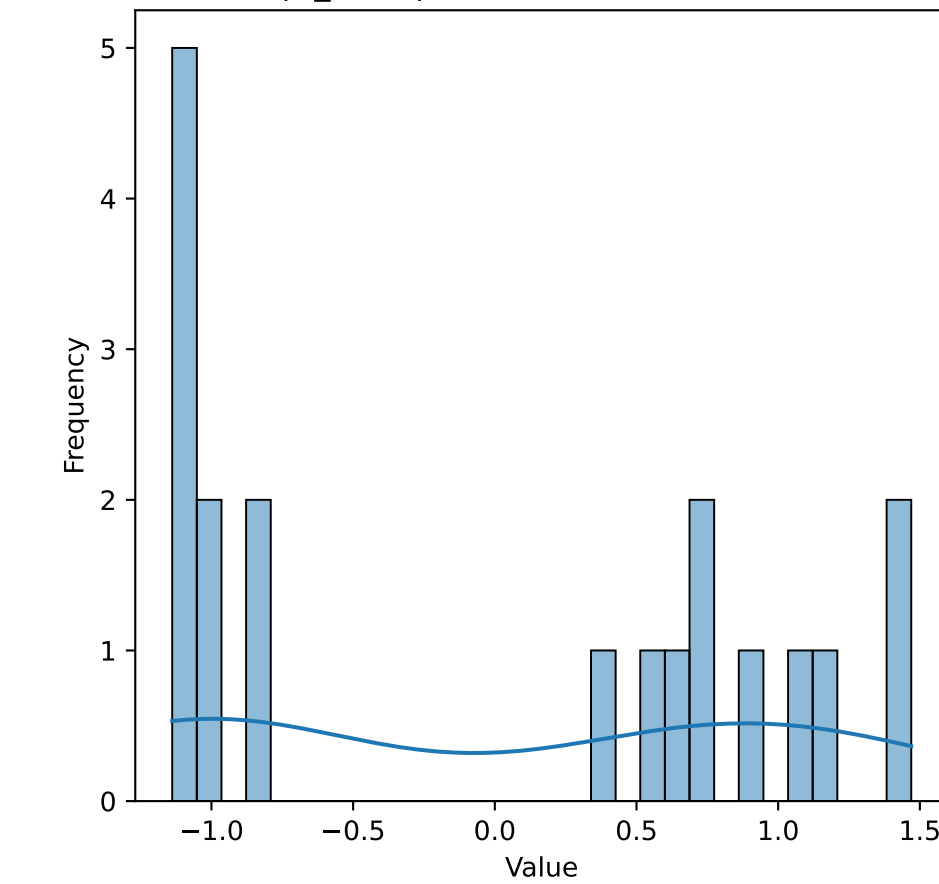
clr - rplo 270 (Actinobacteria)



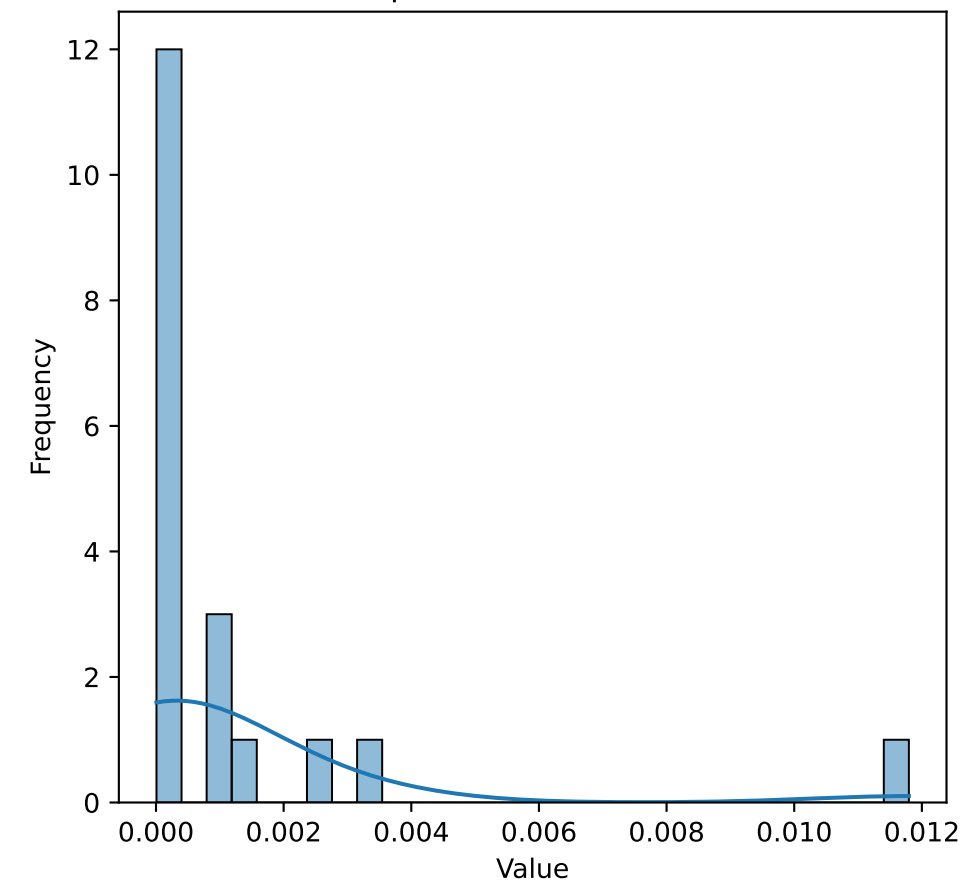
pt - rplo 270 (Actinobacteria)



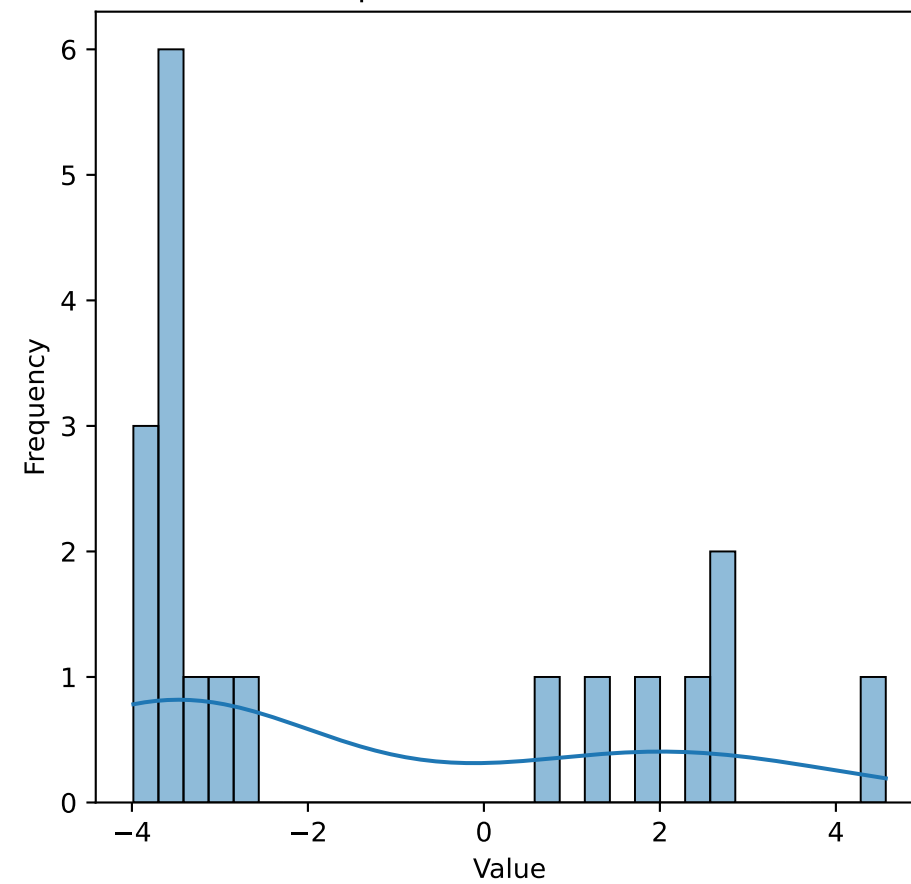
pt_clr - rplo 270 (Actinobacteria)



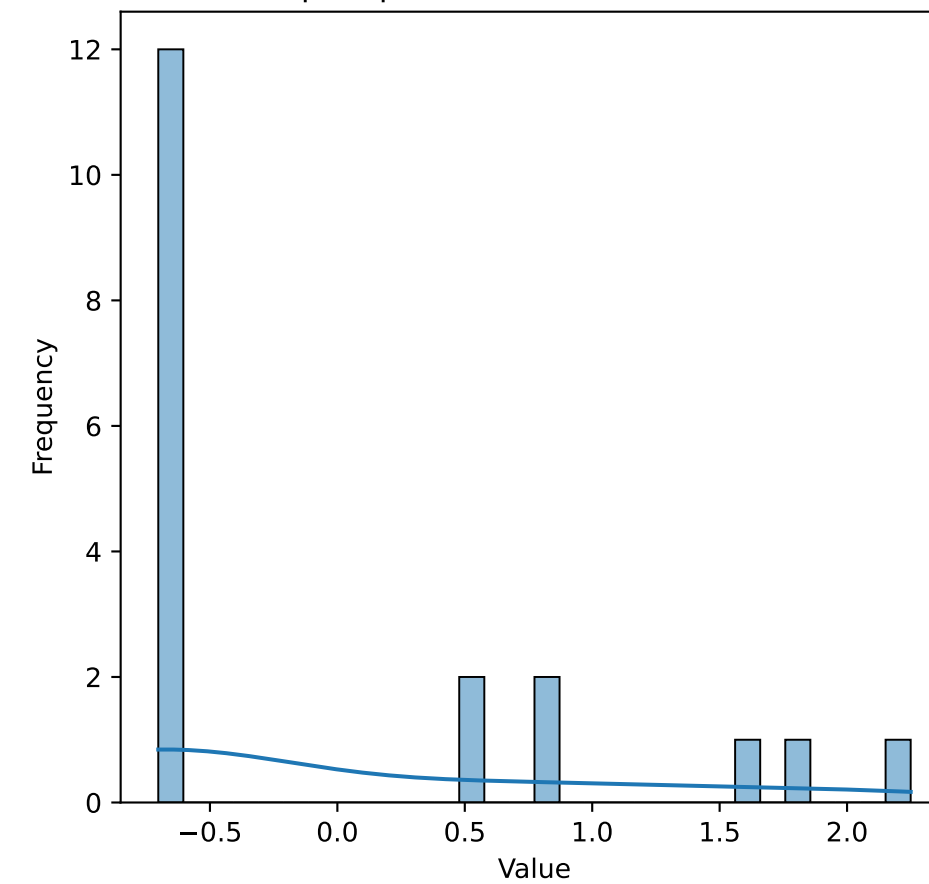
raw - rplo 271 (Proteobacteria)



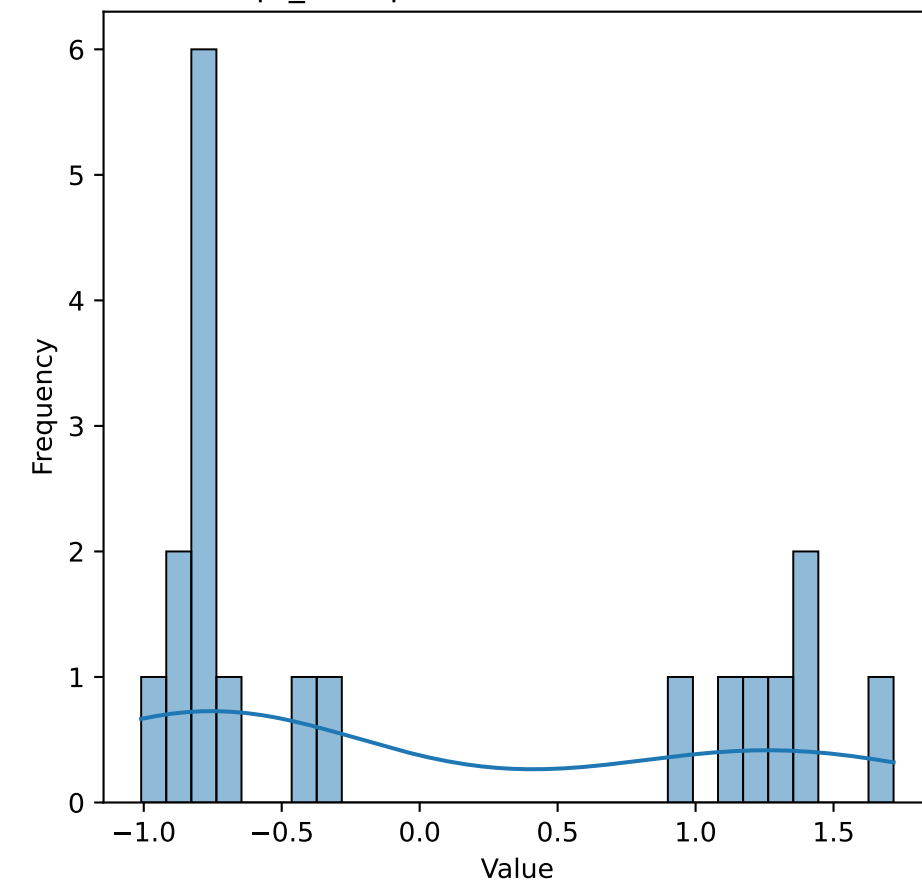
clr - rplo 271 (Proteobacteria)



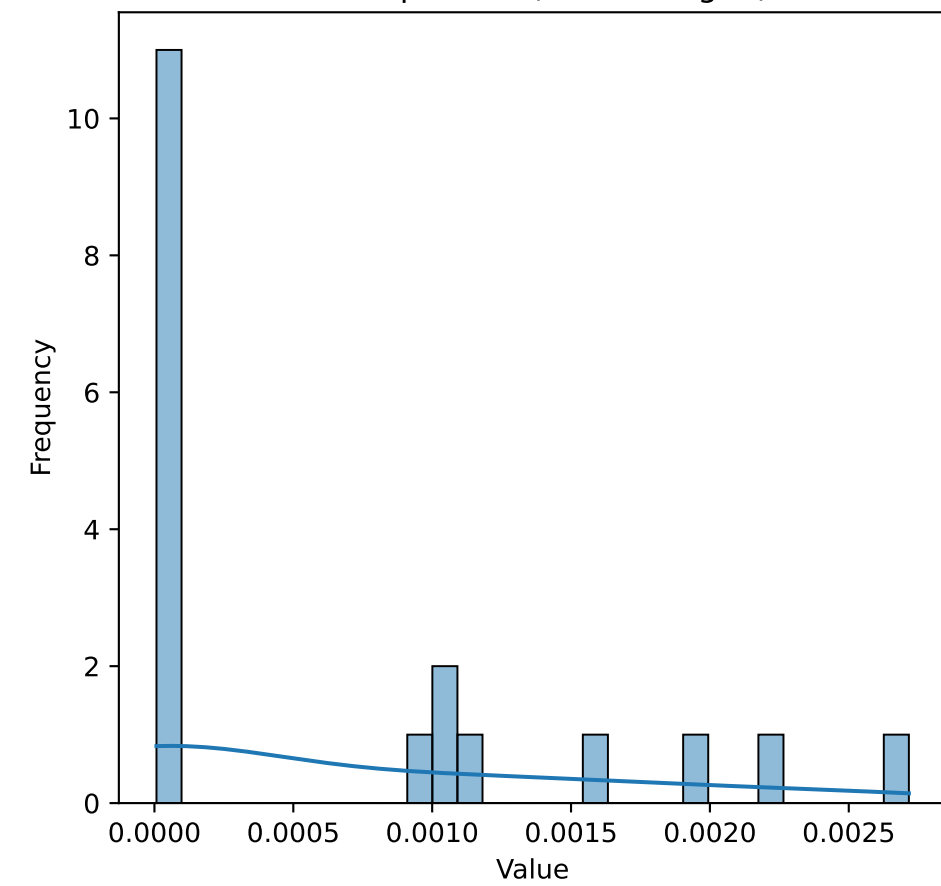
pt - rplo 271 (Proteobacteria)



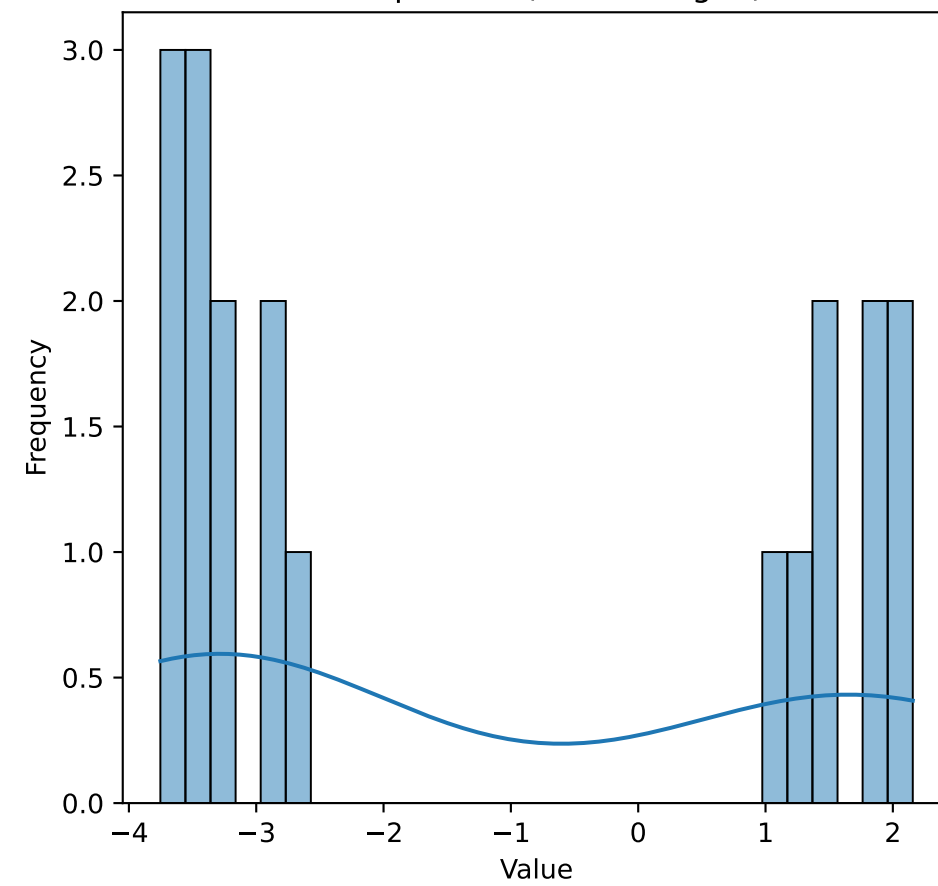
pt_clr - rplo 271 (Proteobacteria)



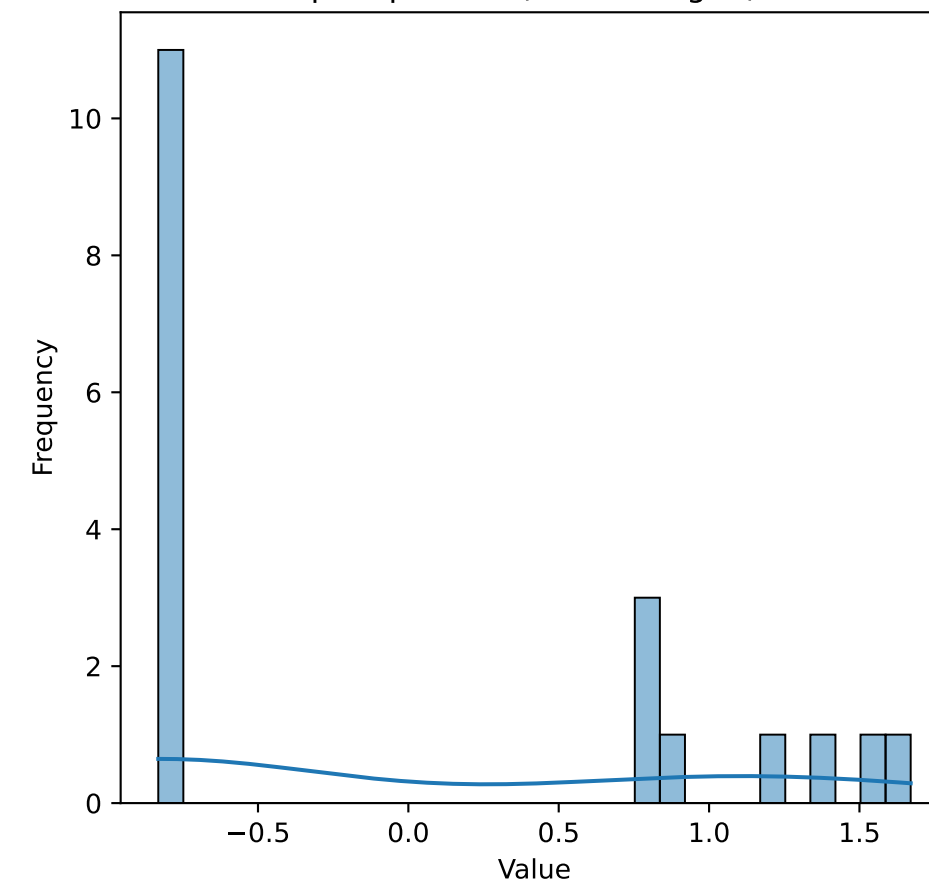
raw - rplo 272 (Thermotogae)



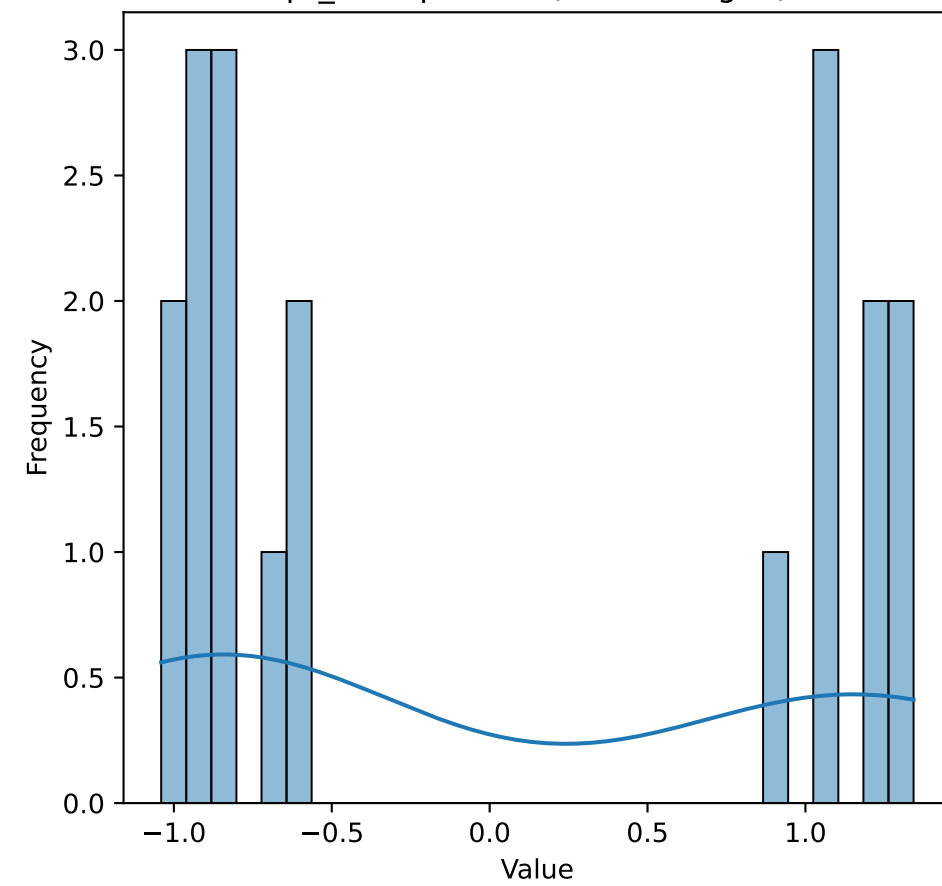
clr - rplo 272 (Thermotogae)



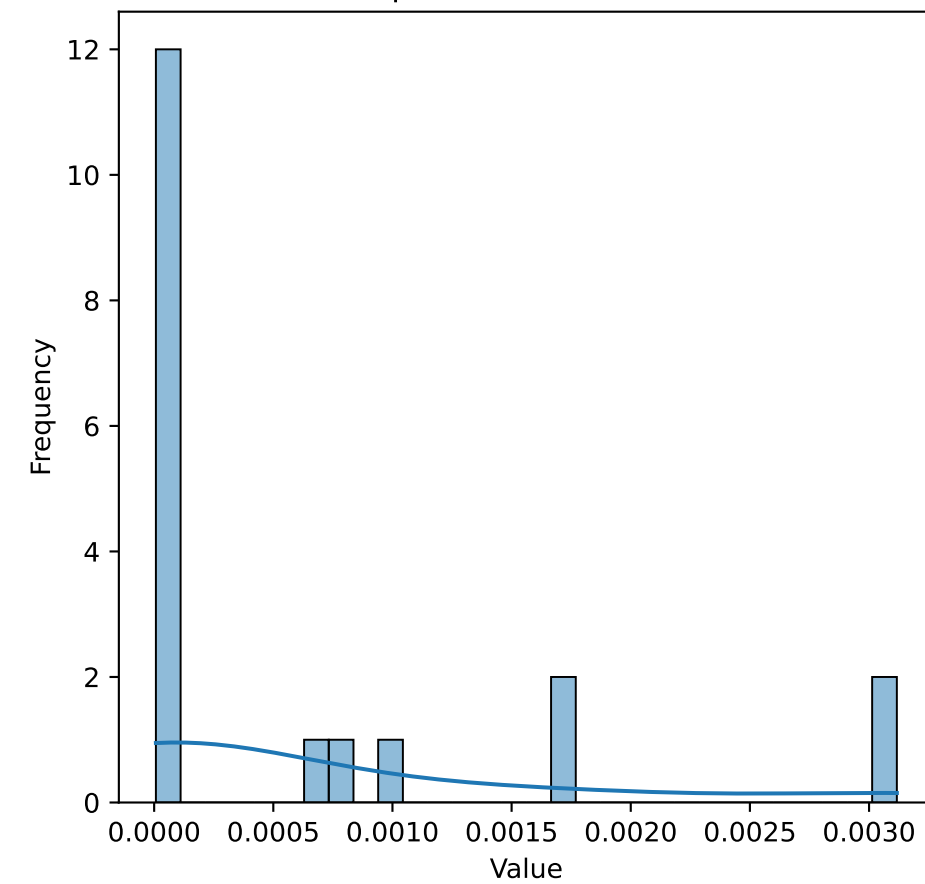
pt - rplo 272 (Thermotogae)



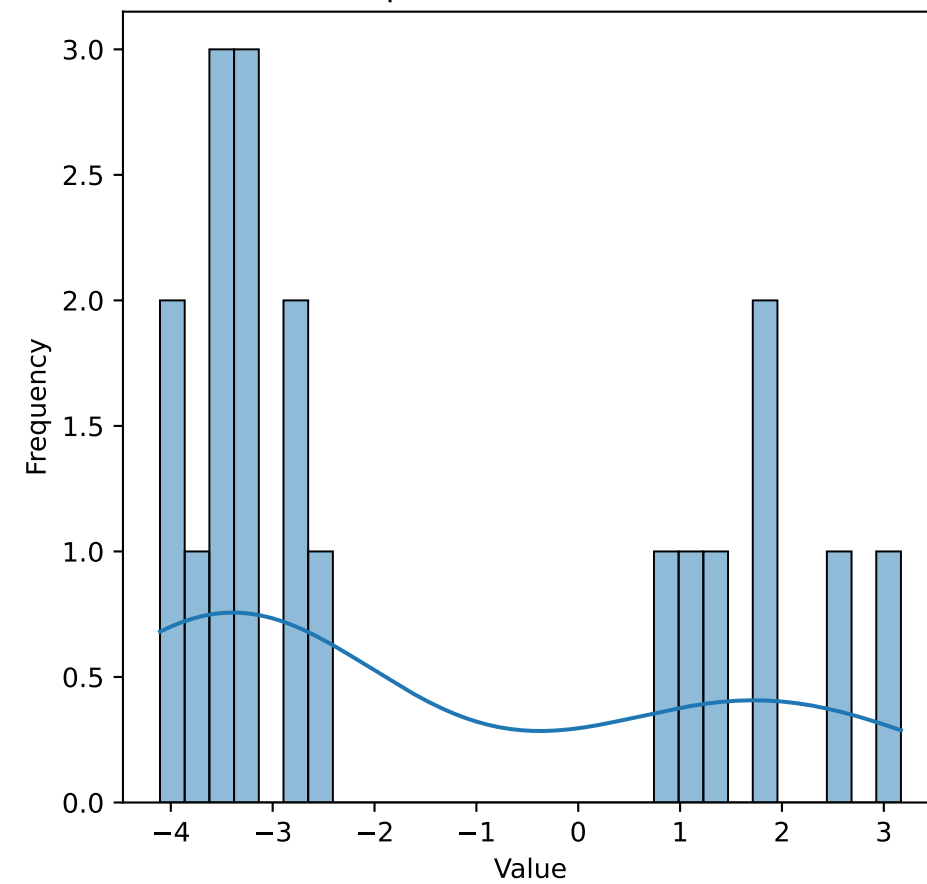
pt_clr - rplo 272 (Thermotogae)



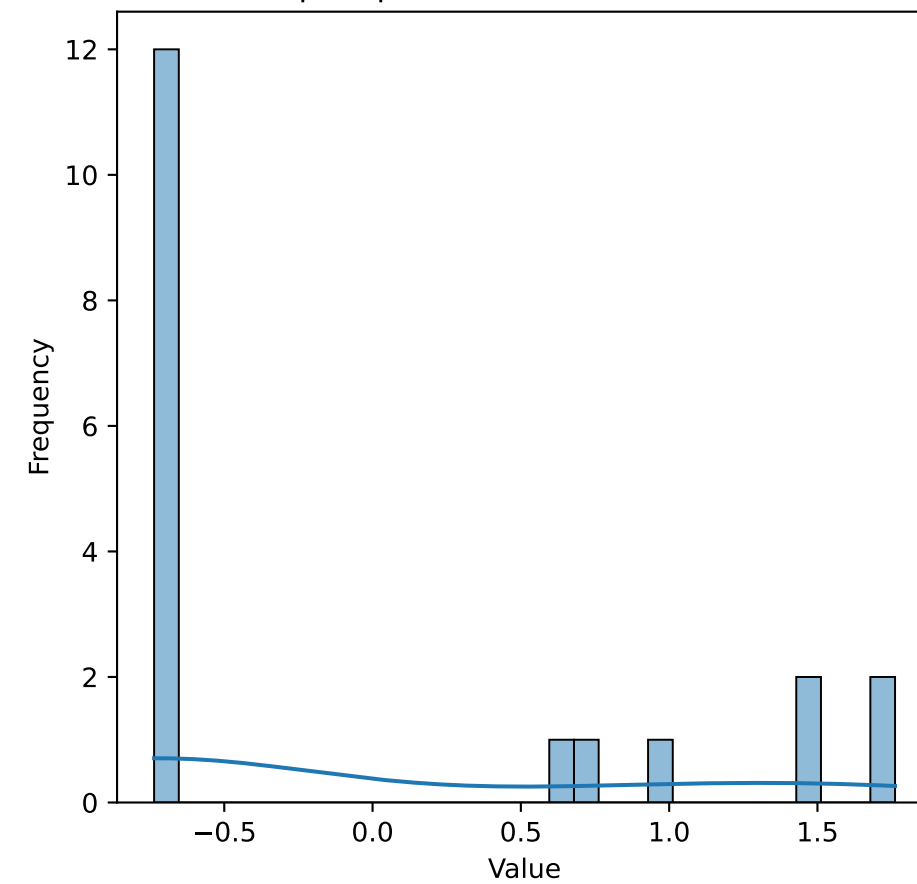
raw - rplo 273 (Acidobacteria)



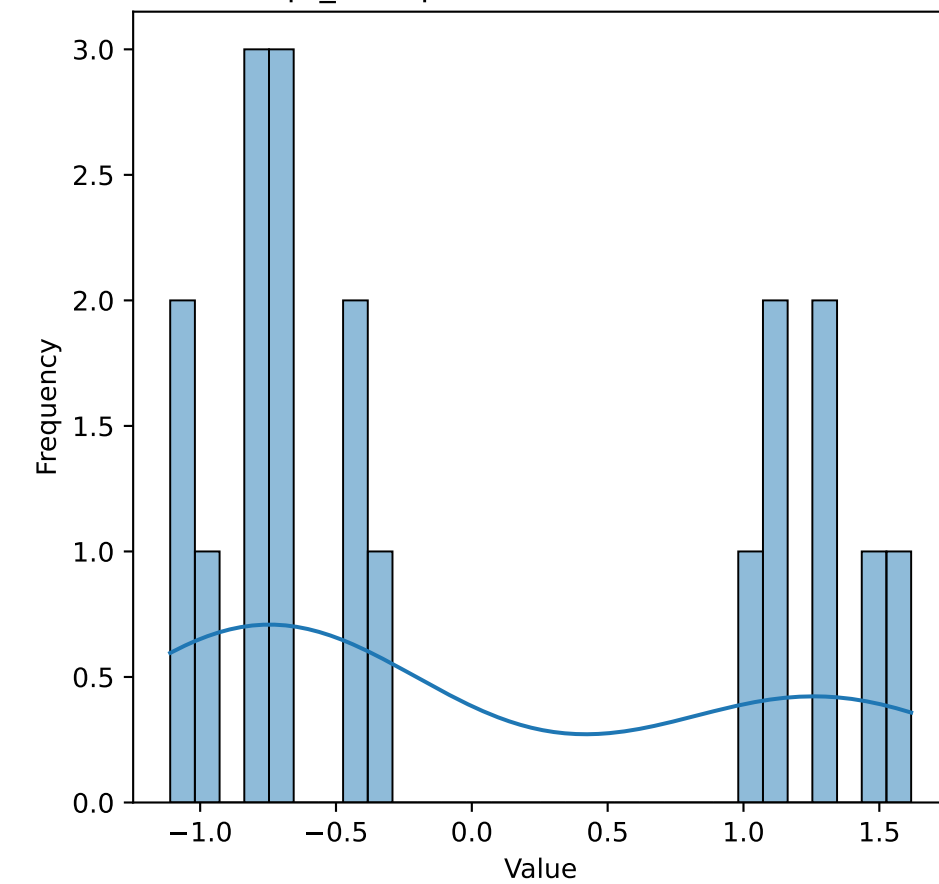
clr - rplo 273 (Acidobacteria)



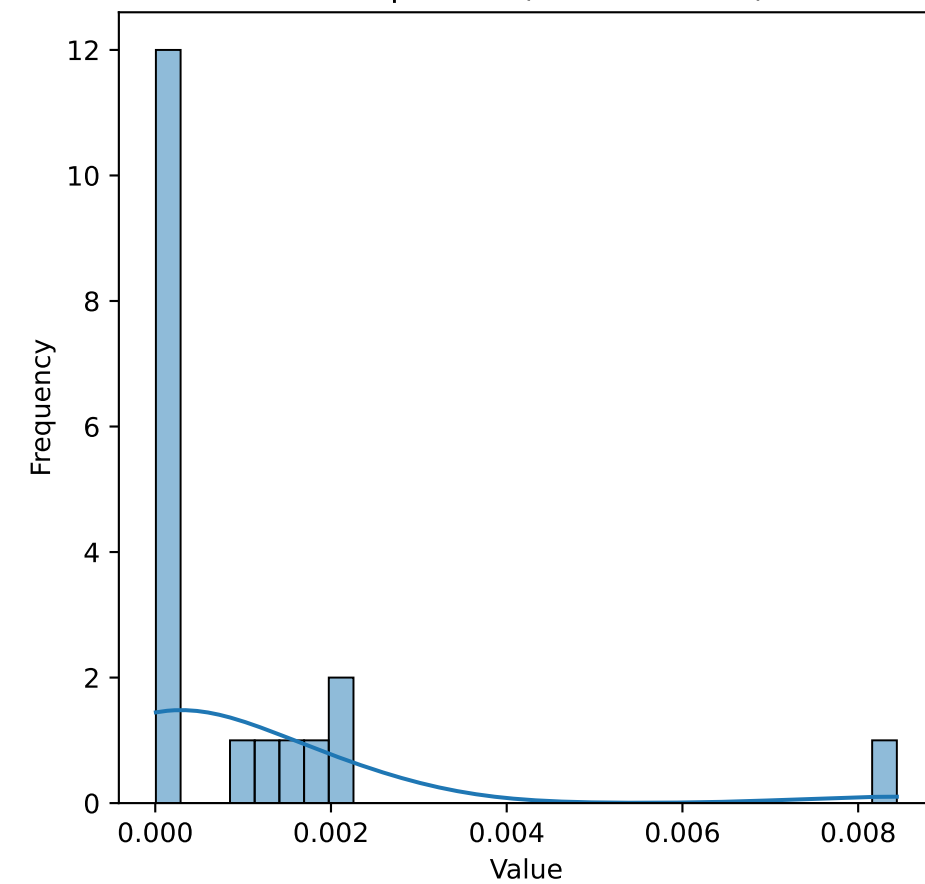
pt - rplo 273 (Acidobacteria)



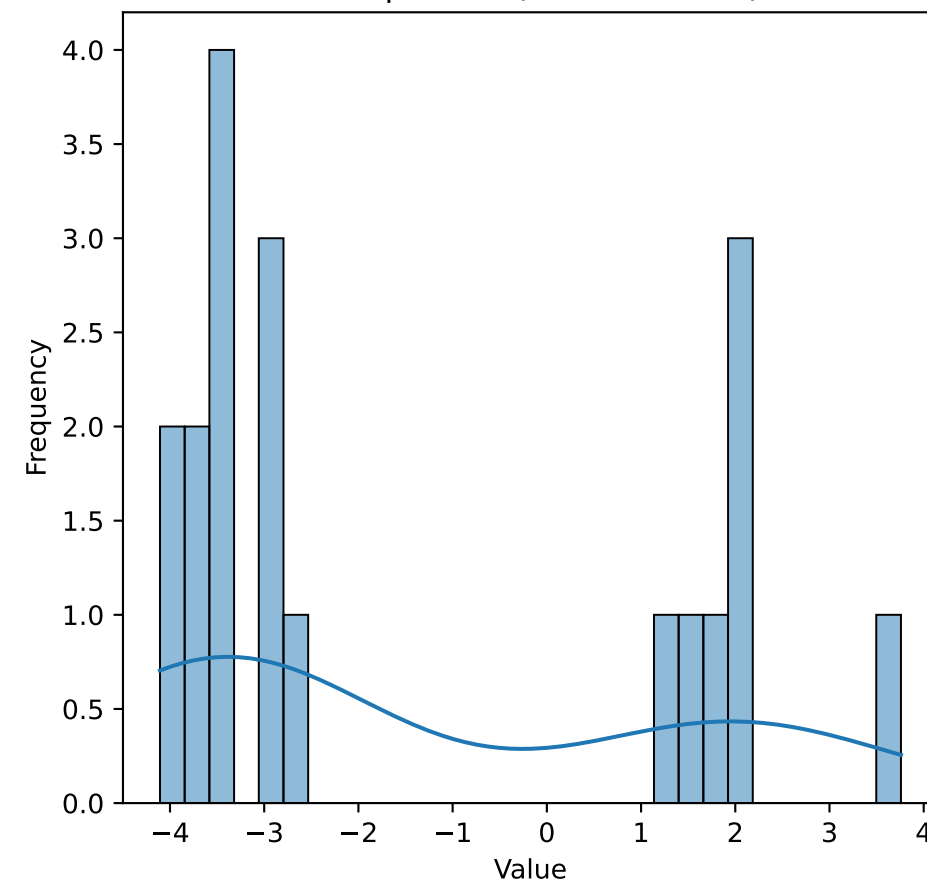
pt_clr - rplo 273 (Acidobacteria)



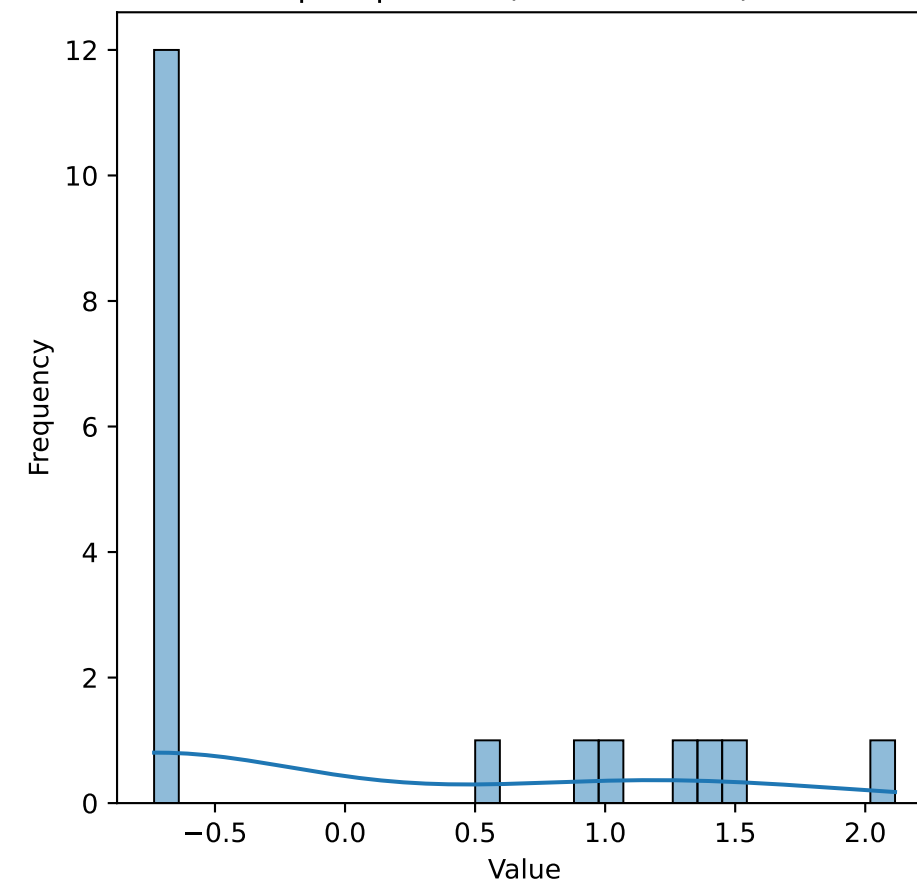
raw - rplo 274 (Bacteroidetes)



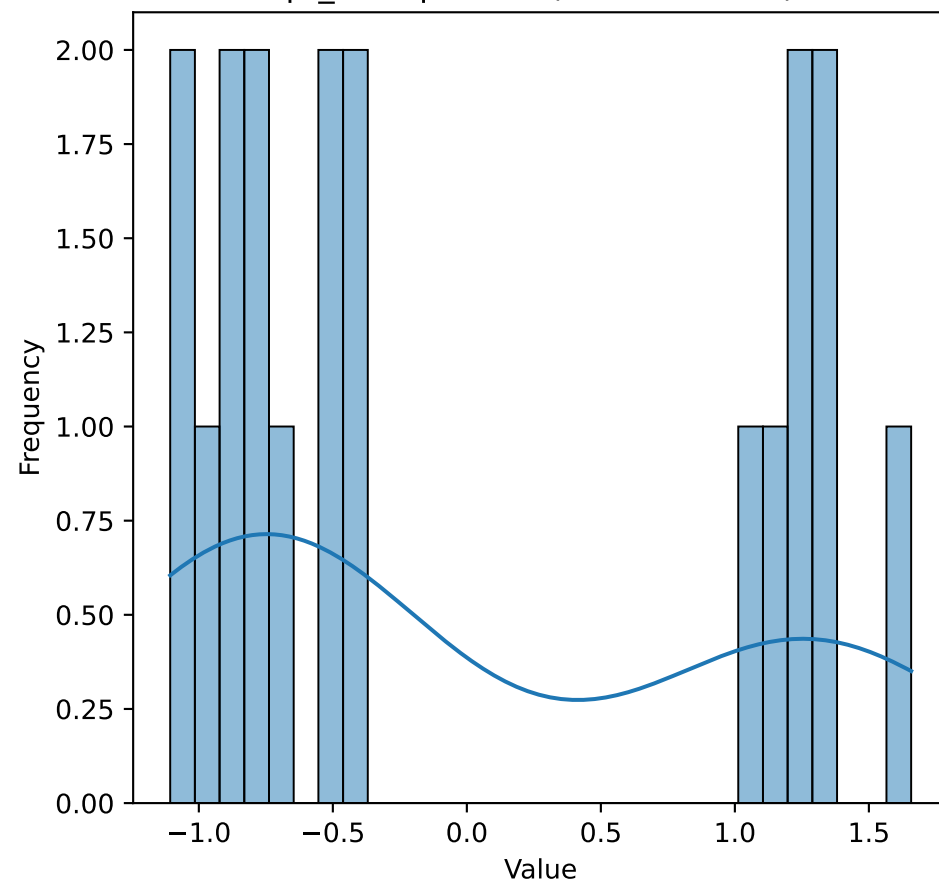
clr - rplo 274 (Bacteroidetes)

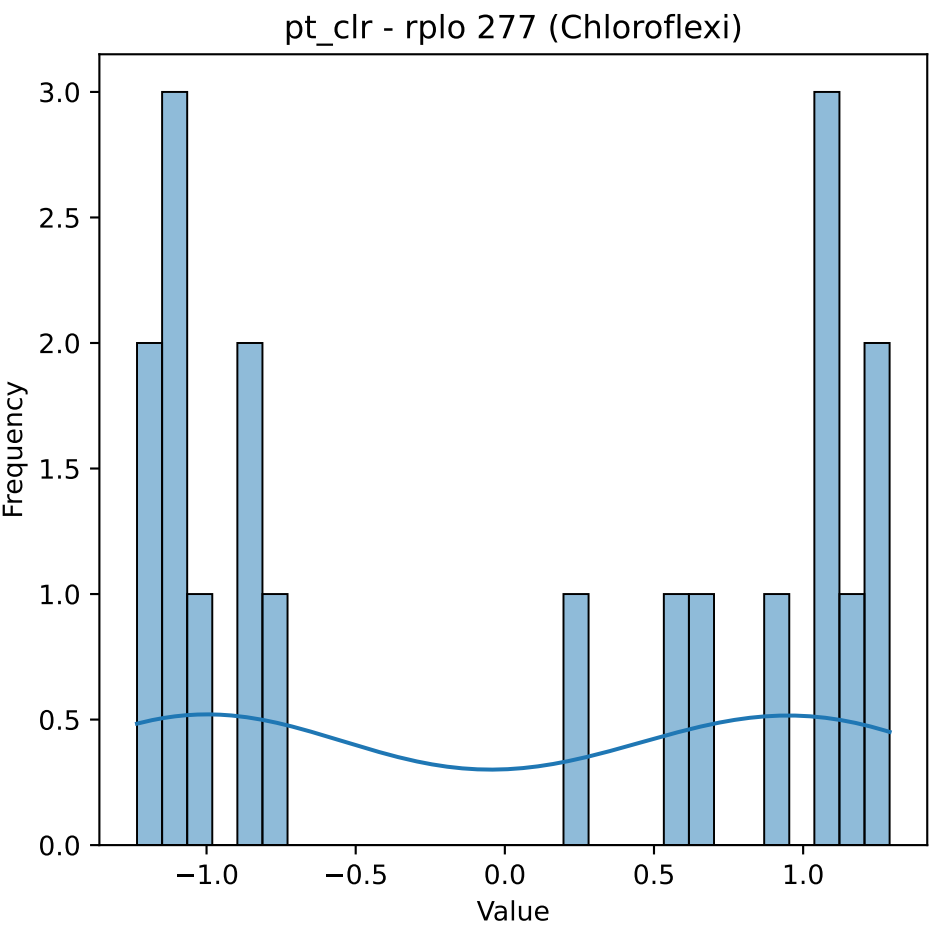
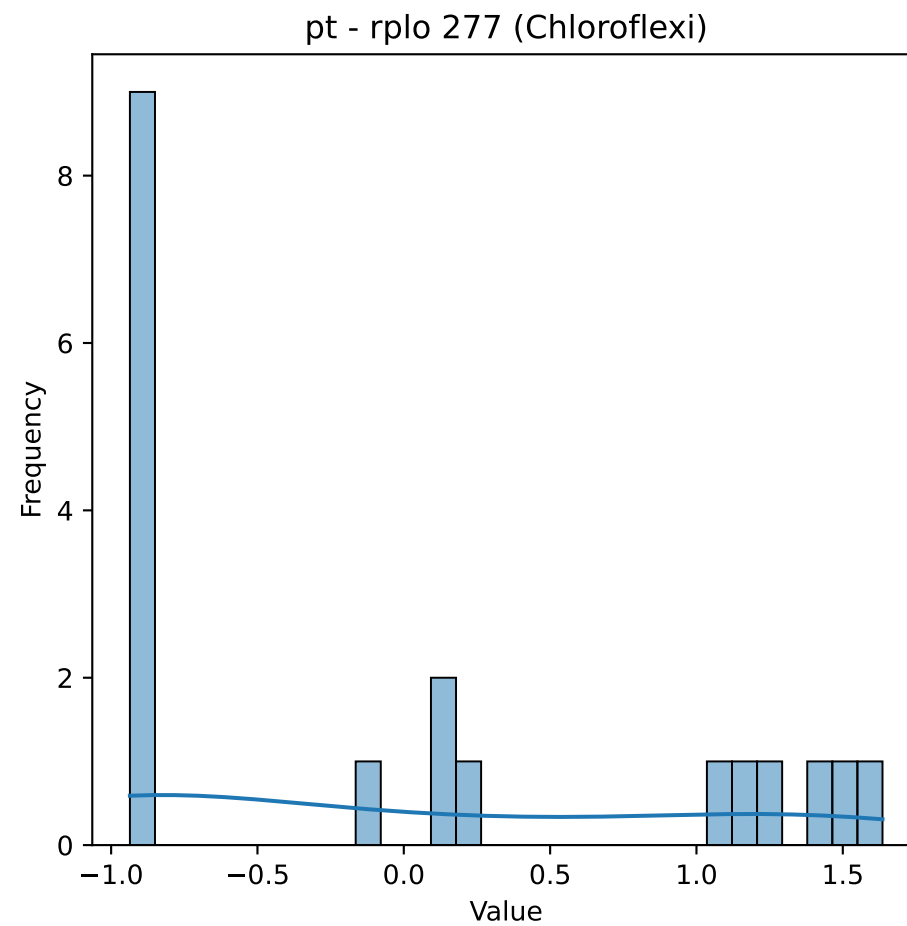
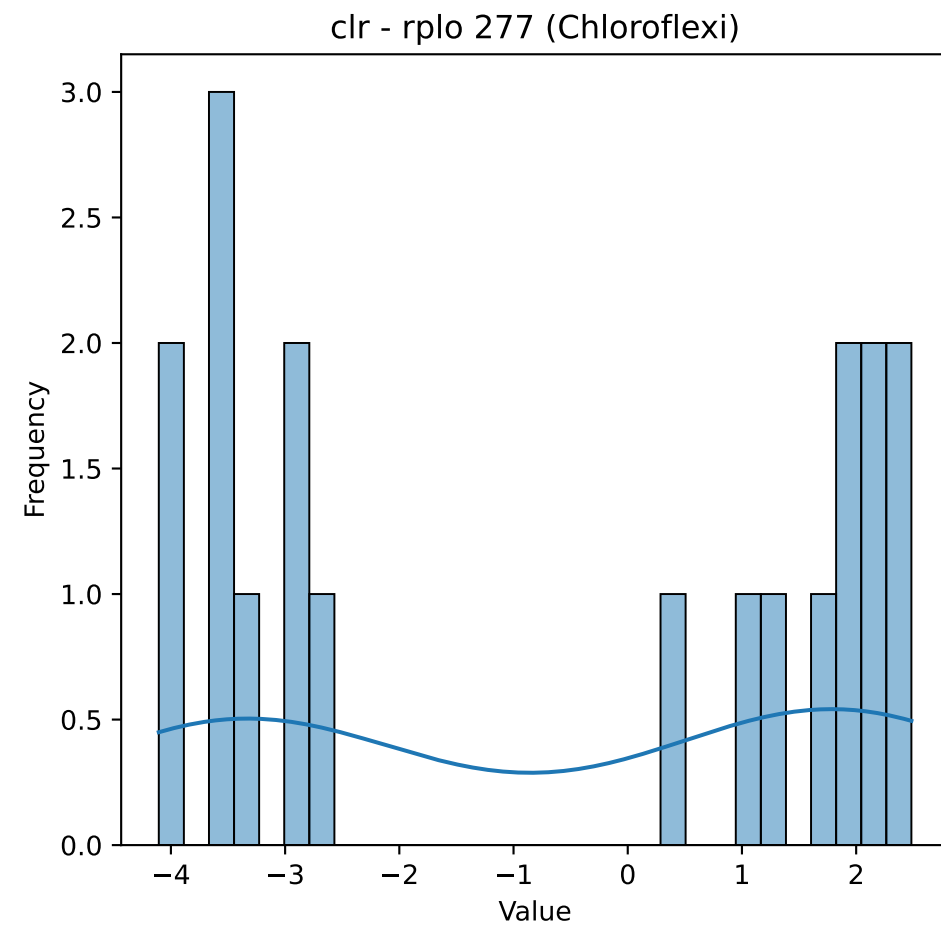
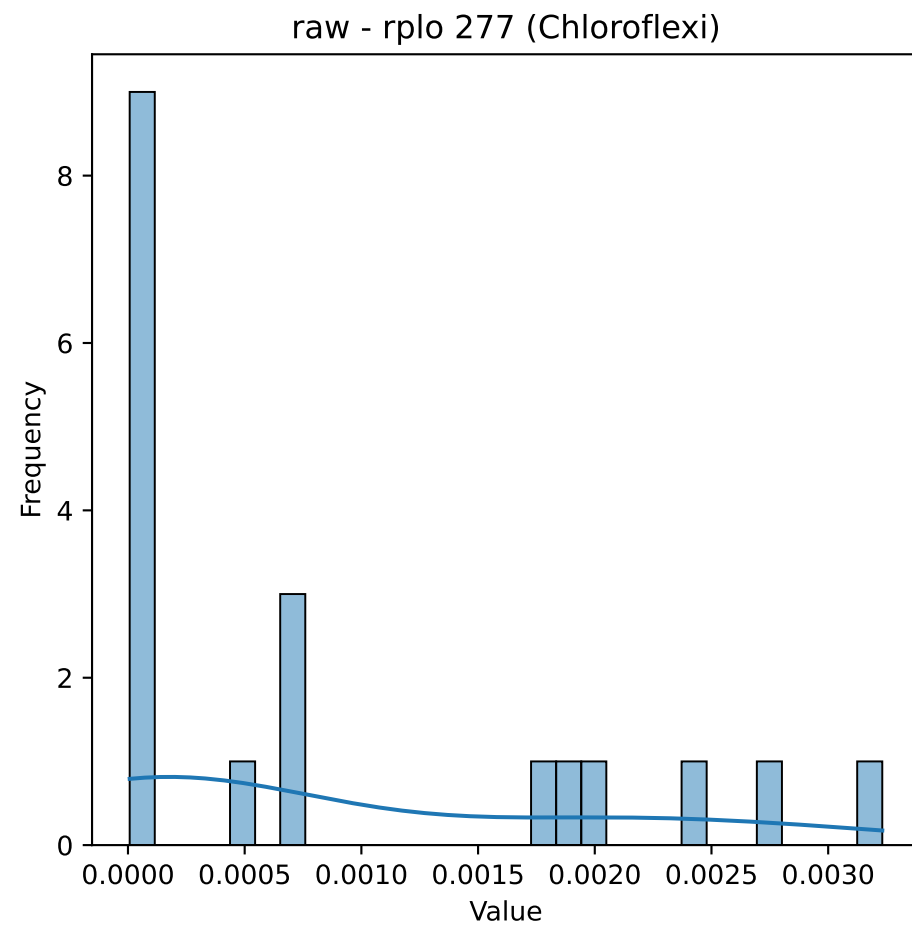
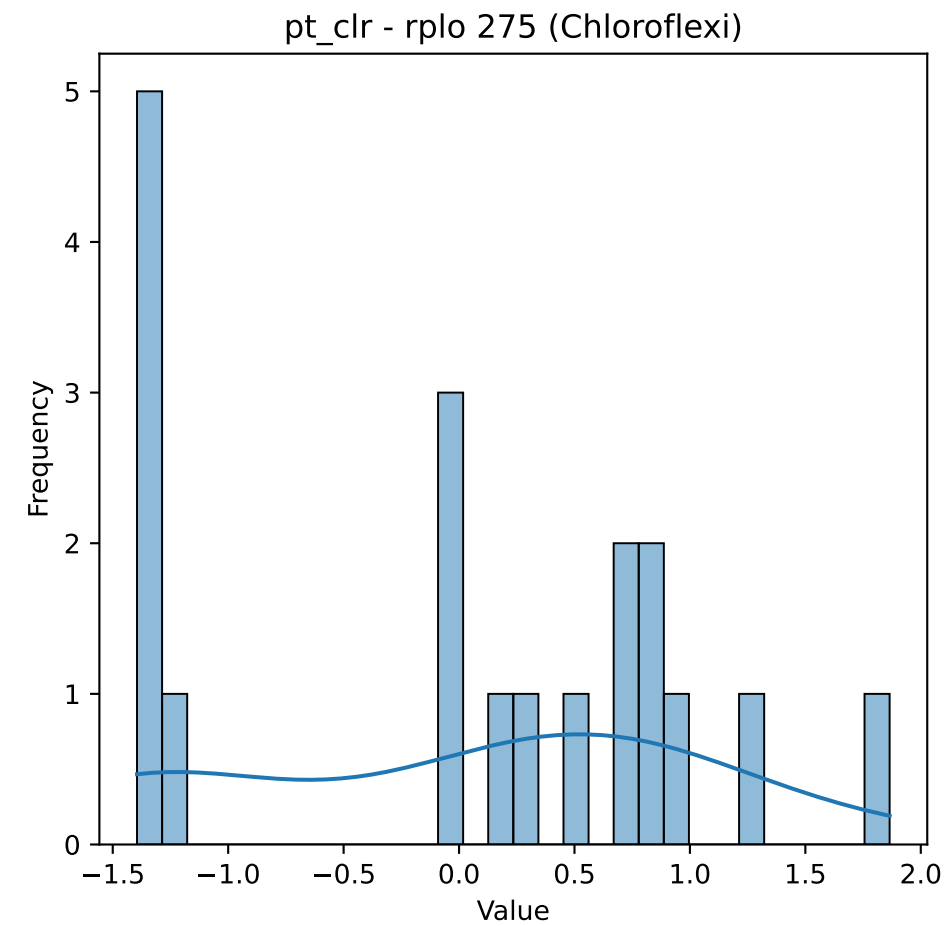
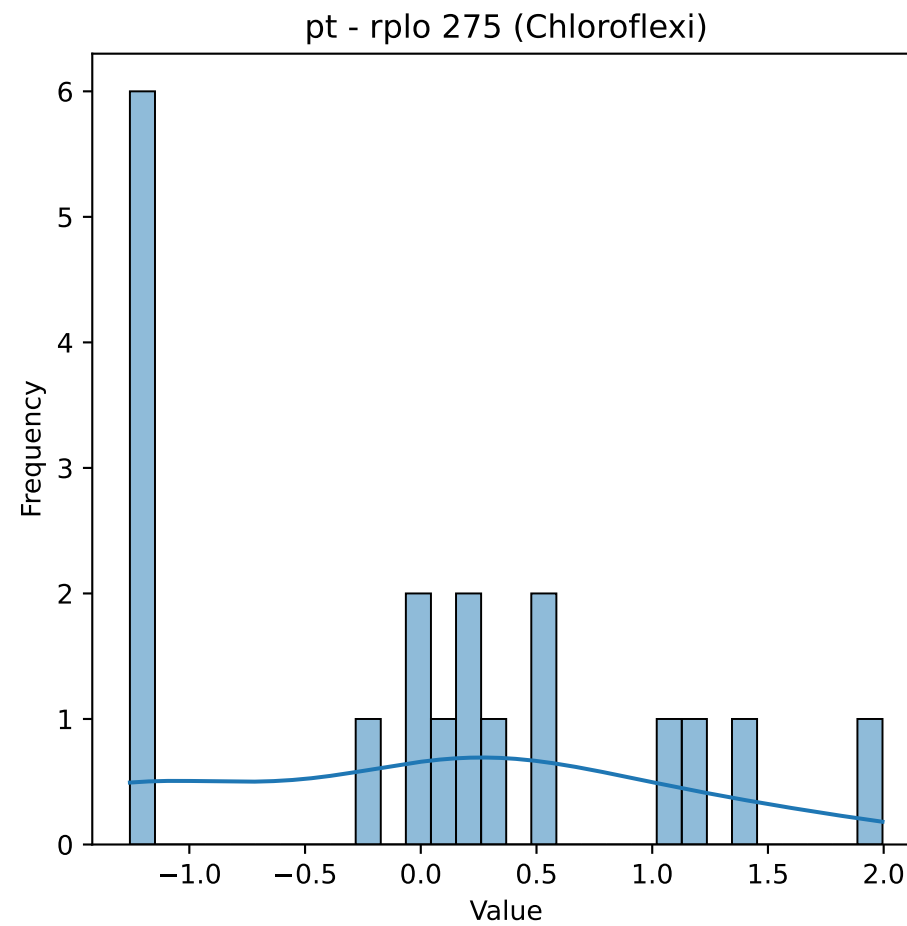
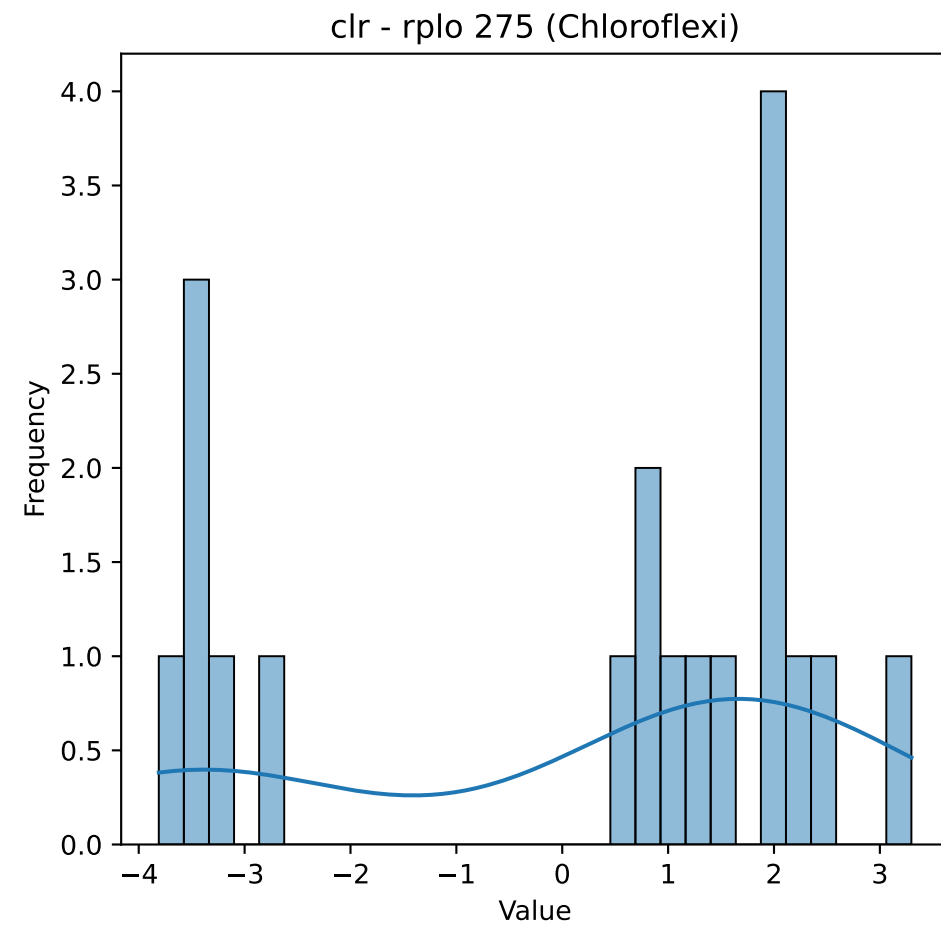
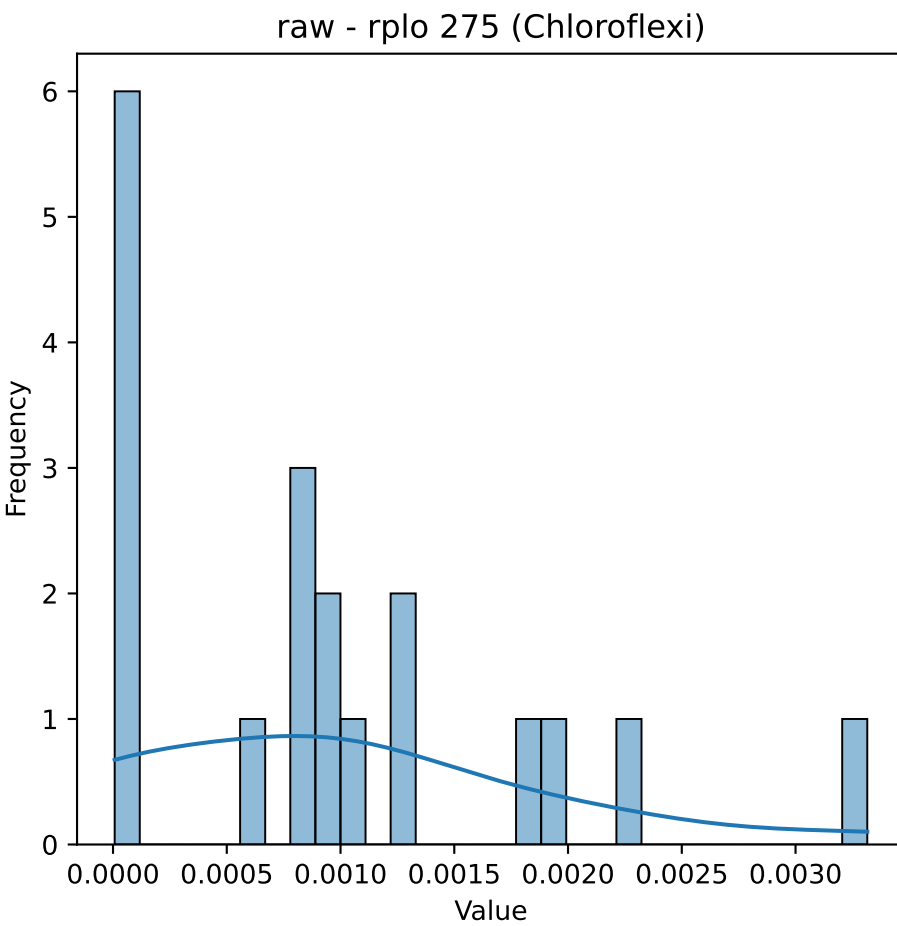


pt - rplo 274 (Bacteroidetes)

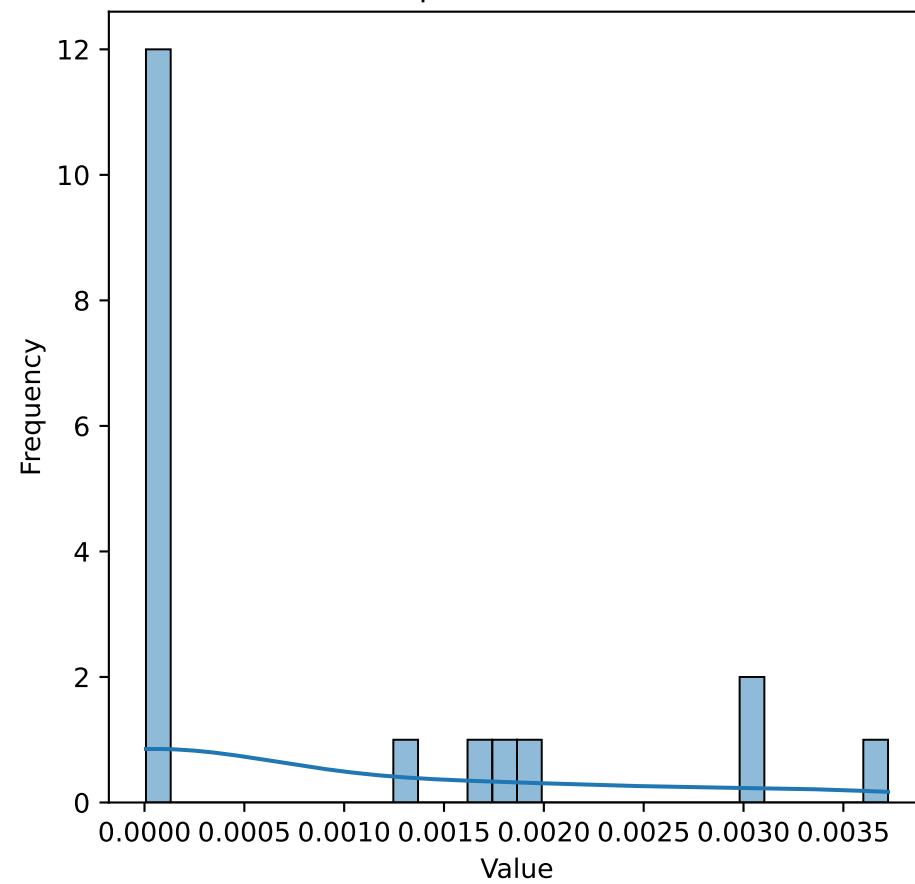


pt_clr - rplo 274 (Bacteroidetes)

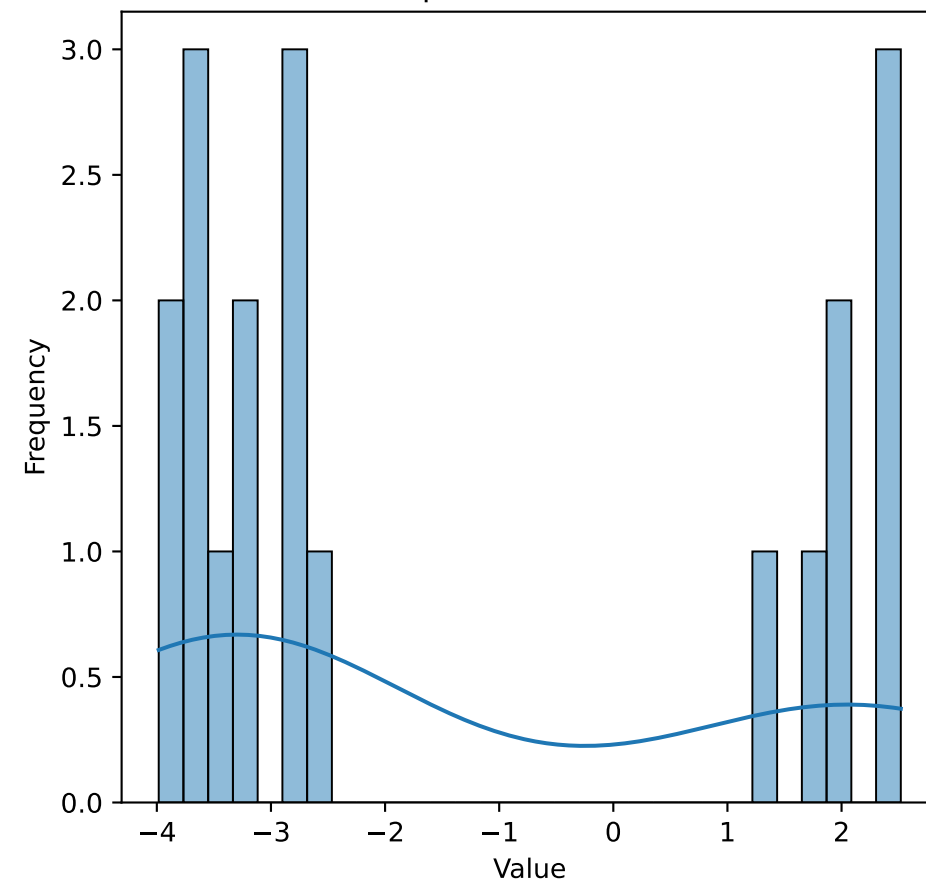




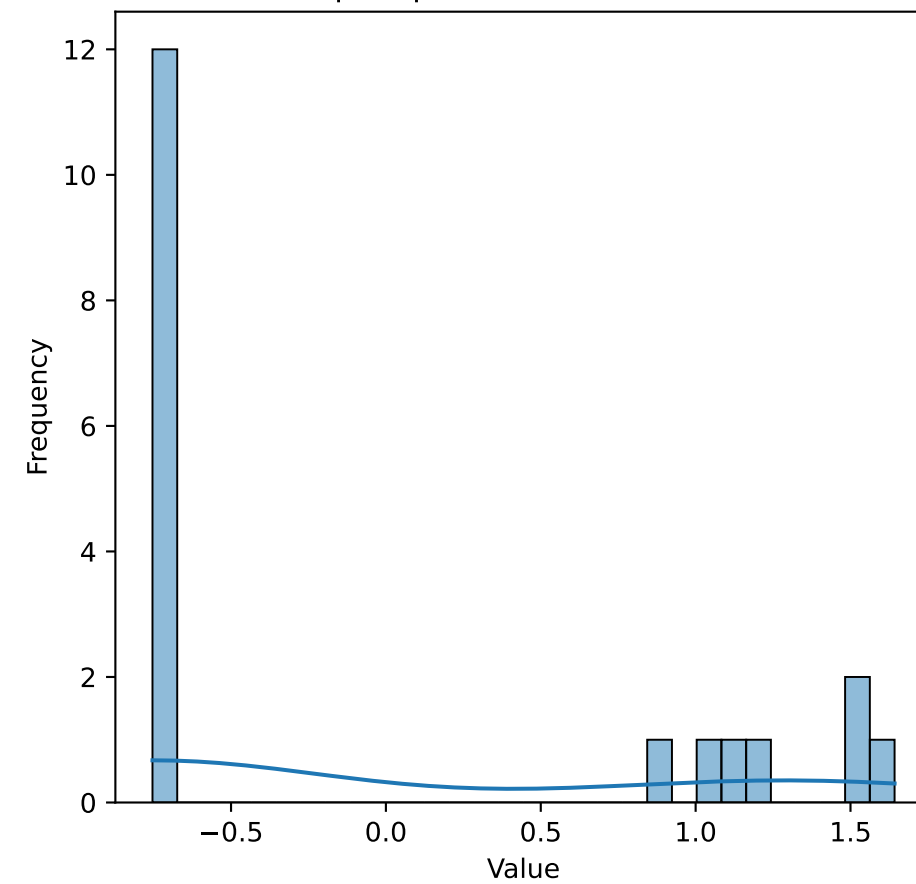
raw - rplo 278 (unknown)



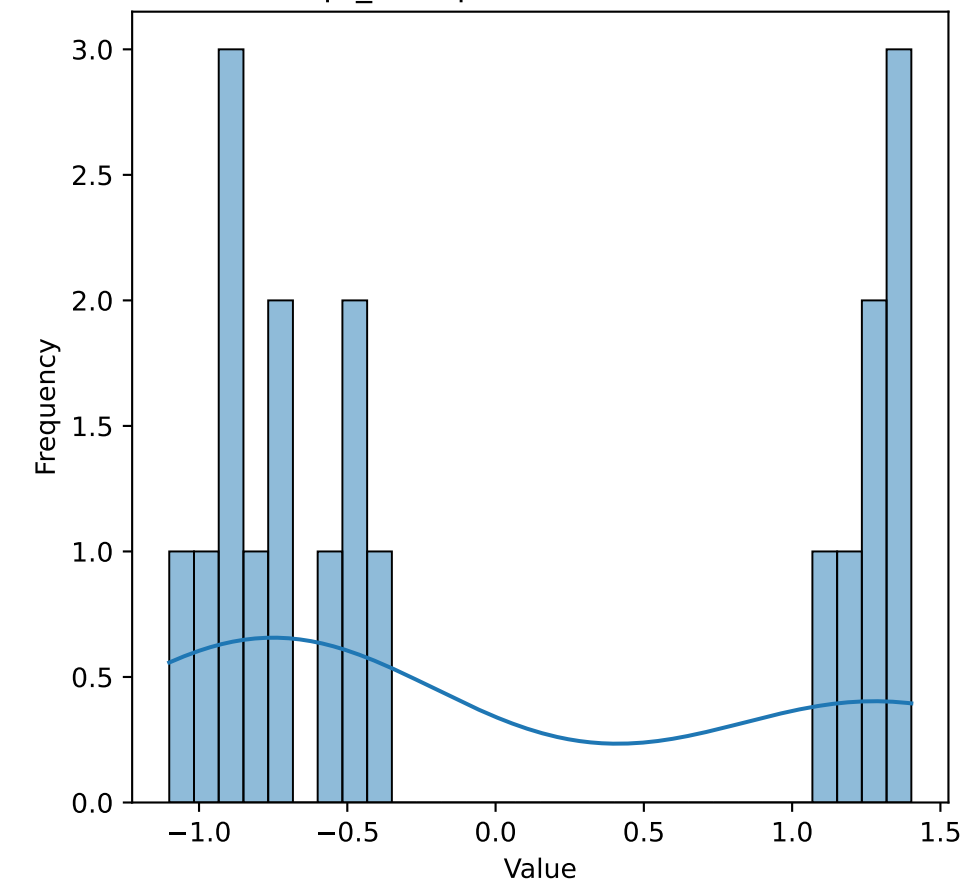
clr - rplo 278 (unknown)



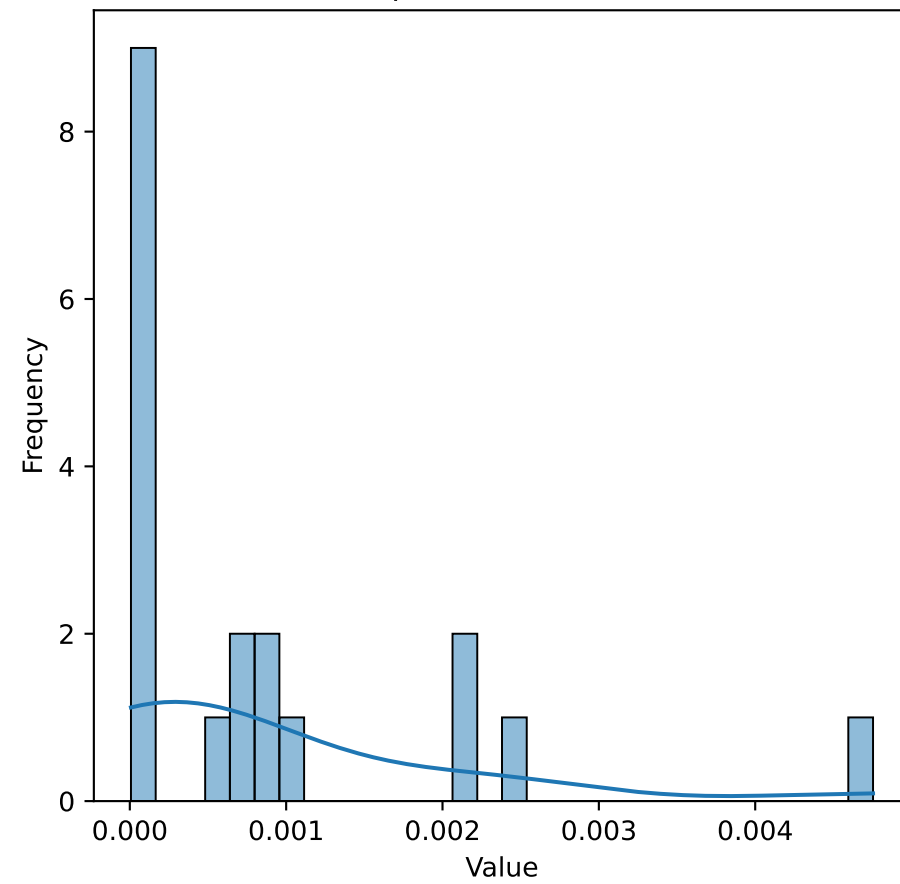
pt - rplo 278 (unknown)



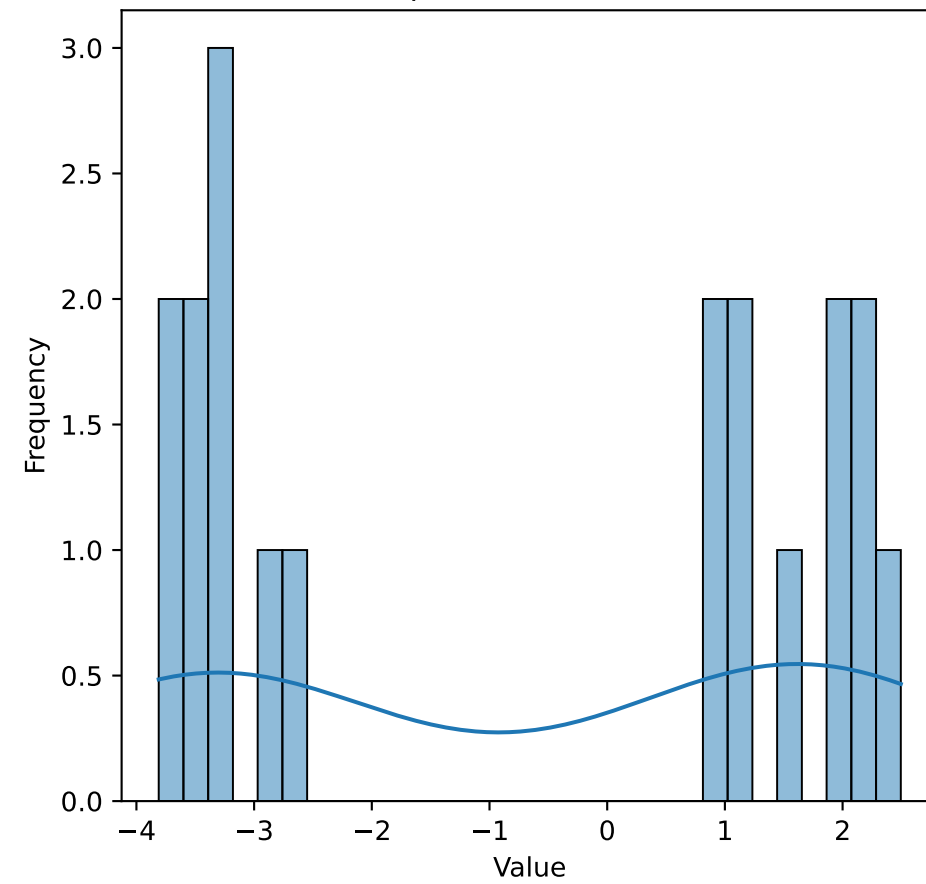
pt_clr - rplo 278 (unknown)



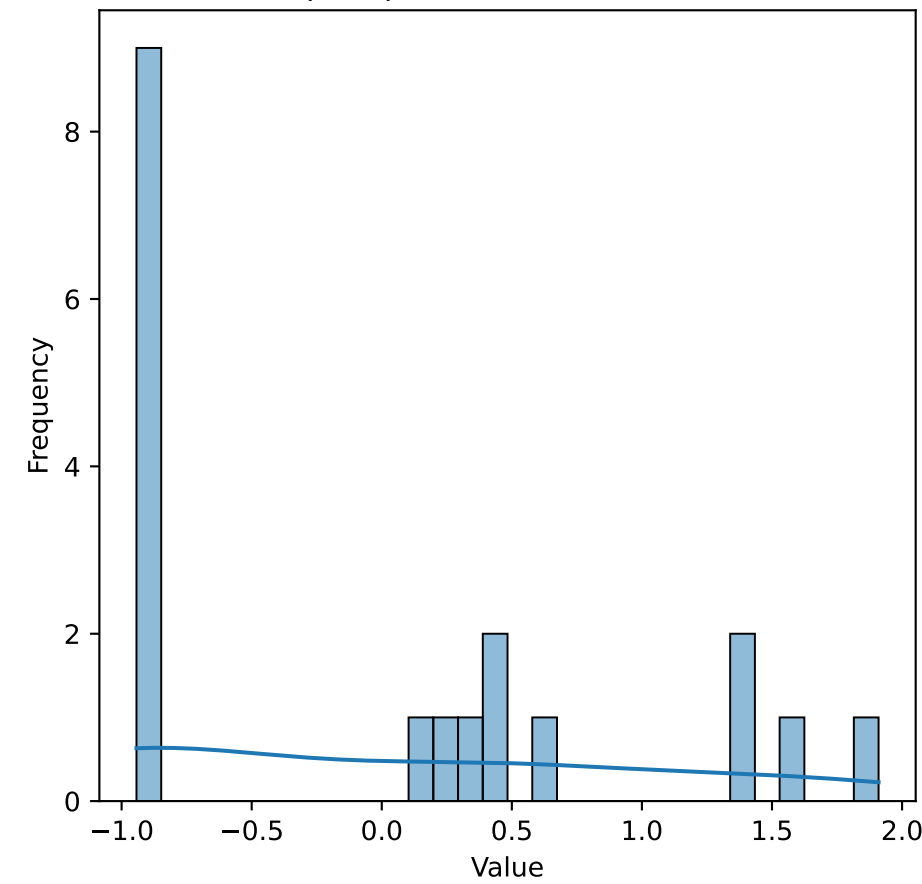
raw - rplo 279 (Chloroflexi)



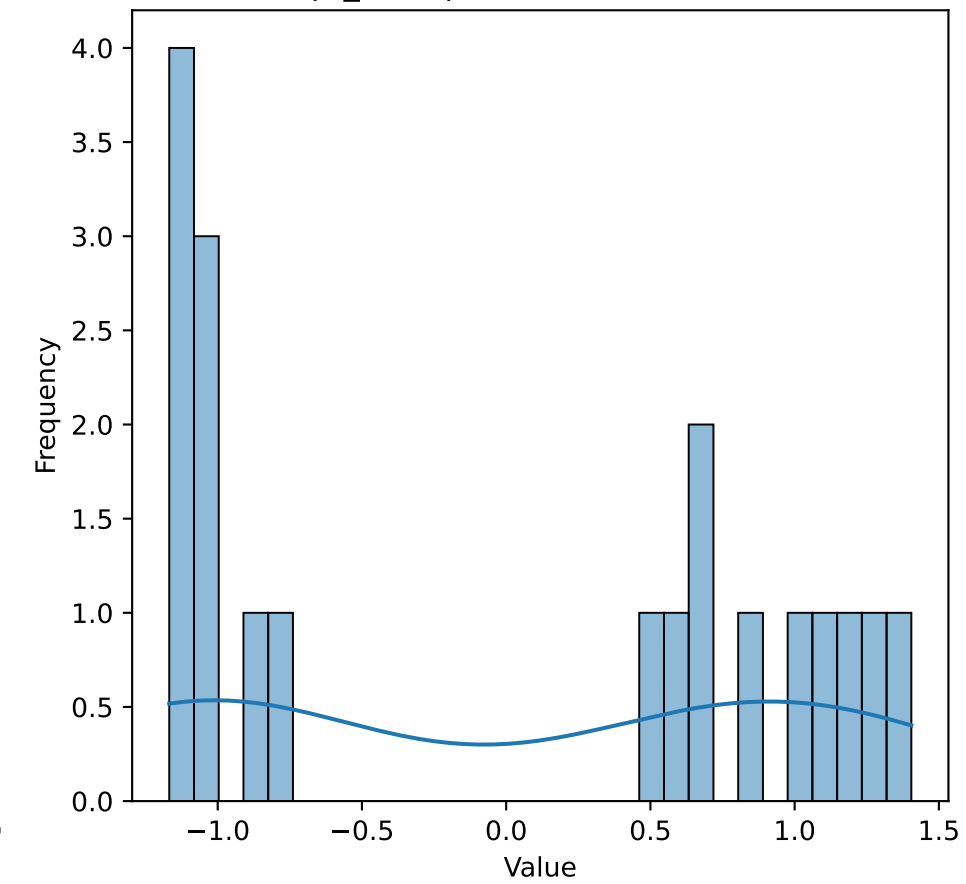
clr - rplo 279 (Chloroflexi)



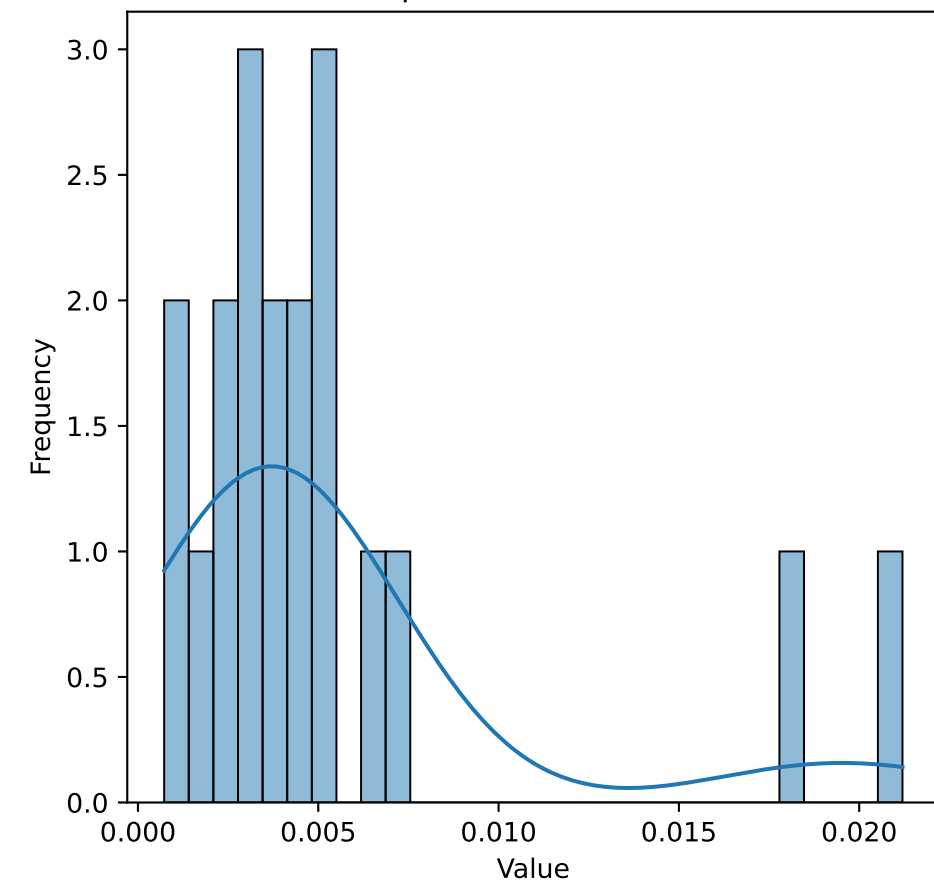
pt - rplo 279 (Chloroflexi)



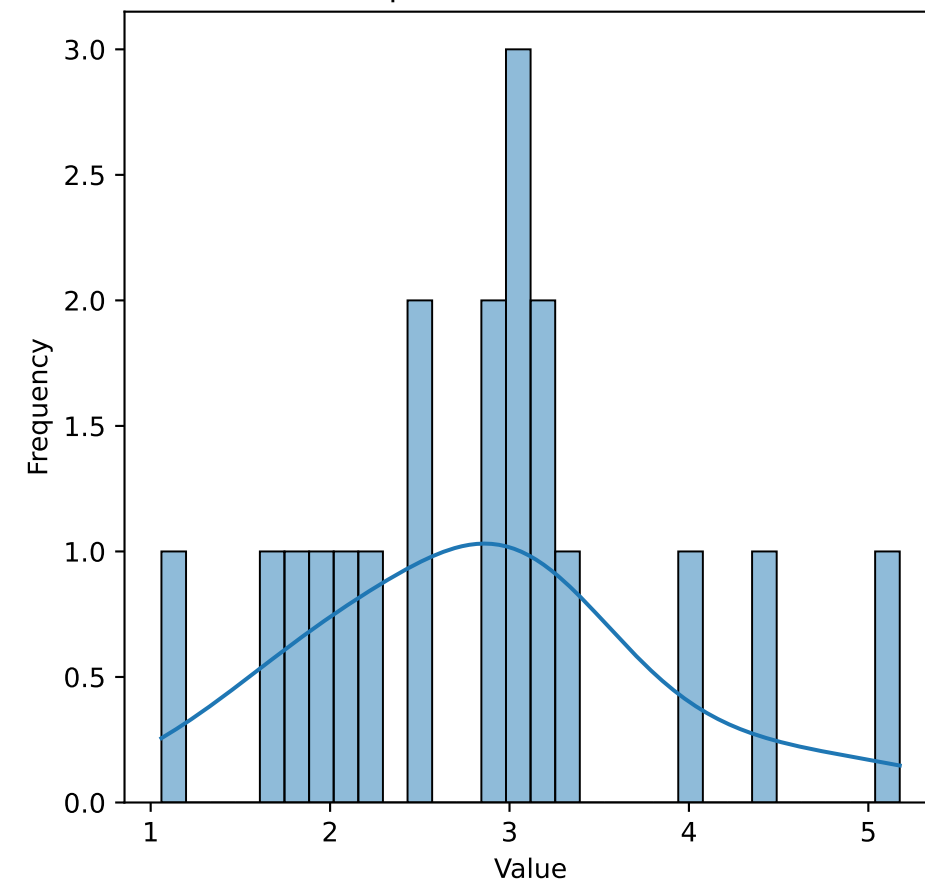
pt_clr - rplo 279 (Chloroflexi)



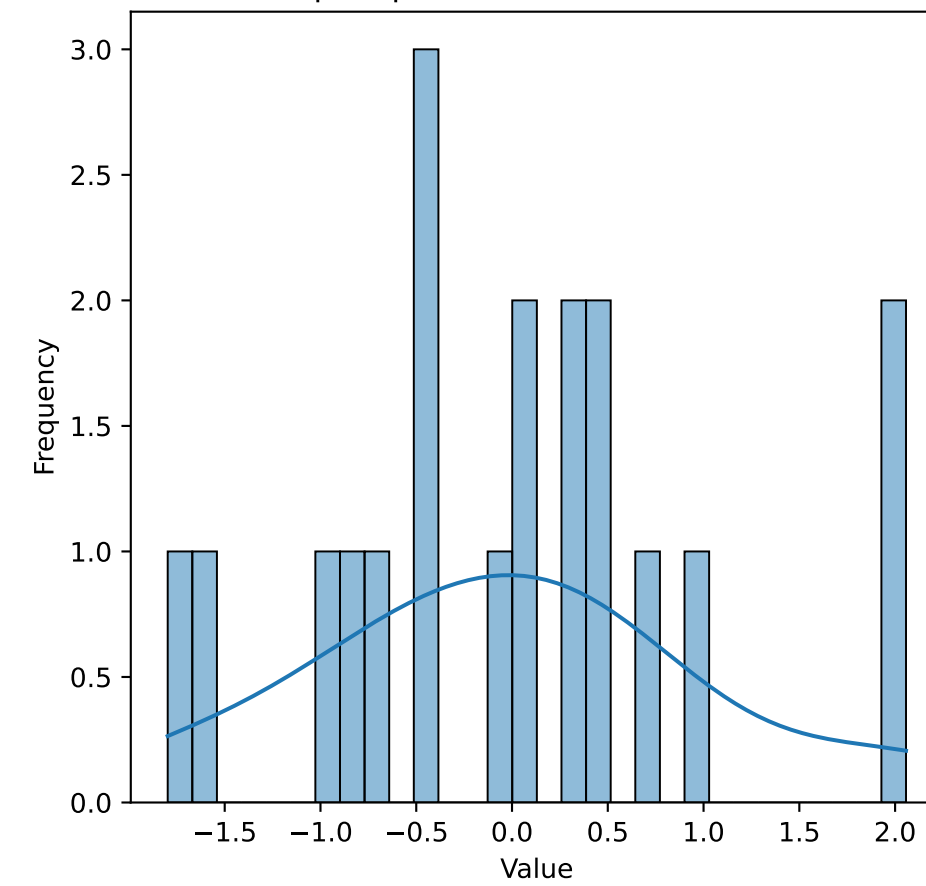
raw - rplo 28 (Proteobacteria)



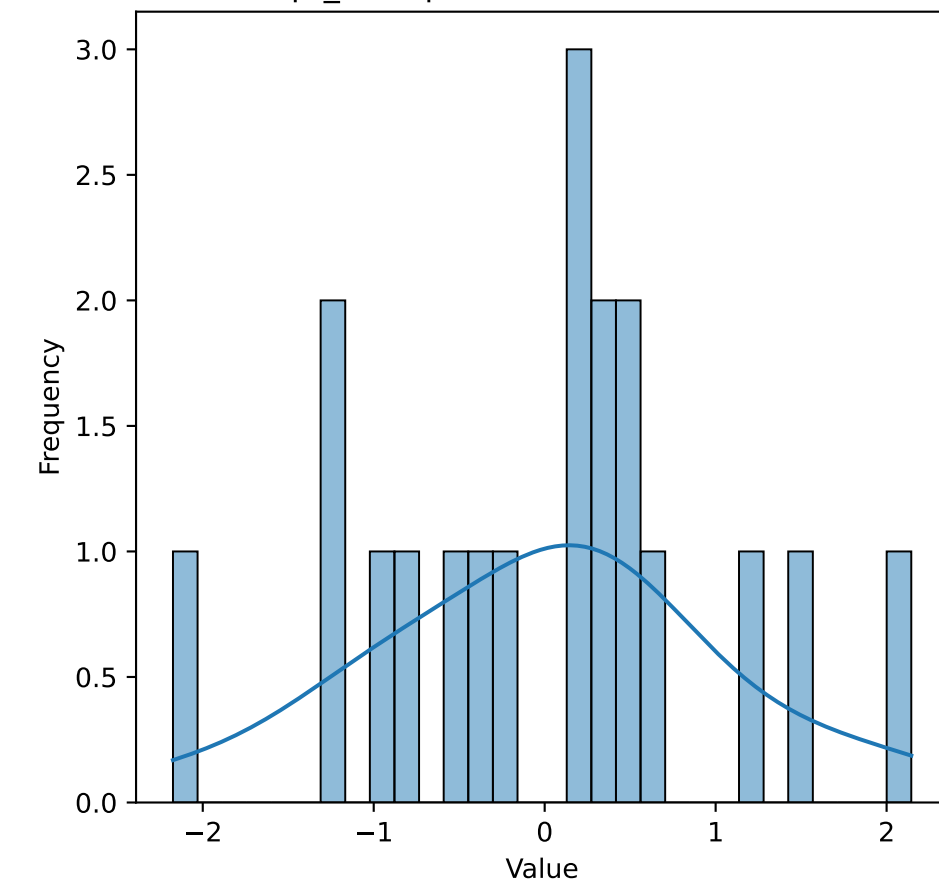
clr - rplo 28 (Proteobacteria)



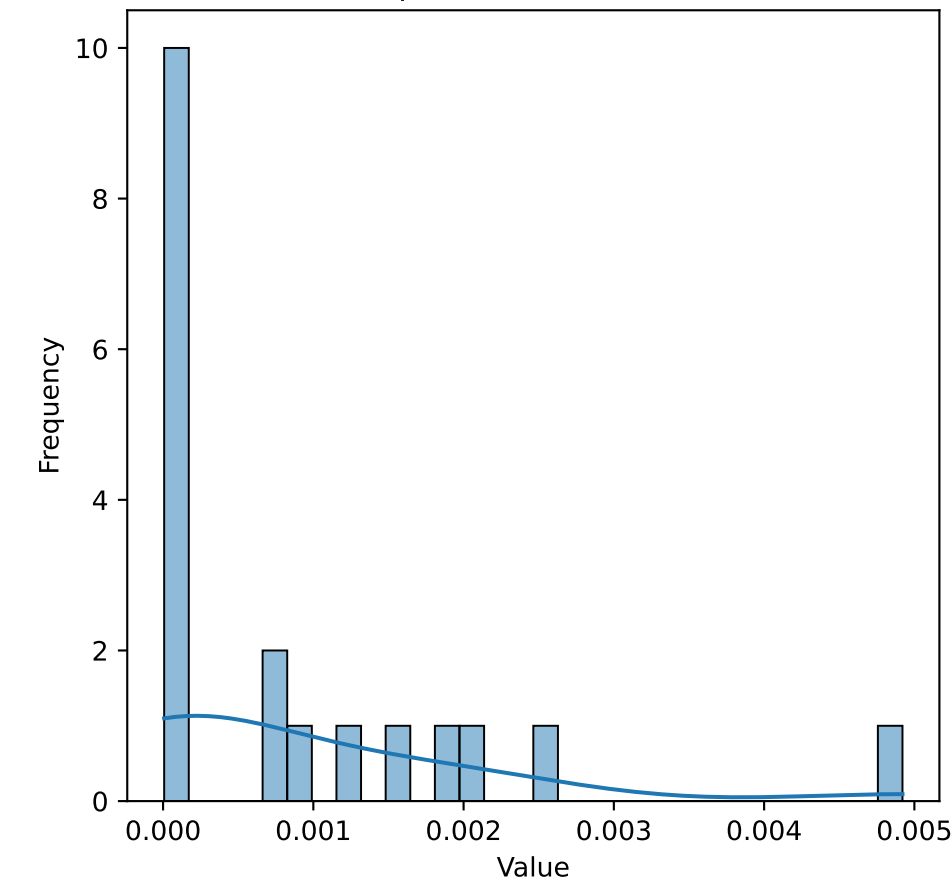
pt - rplo 28 (Proteobacteria)



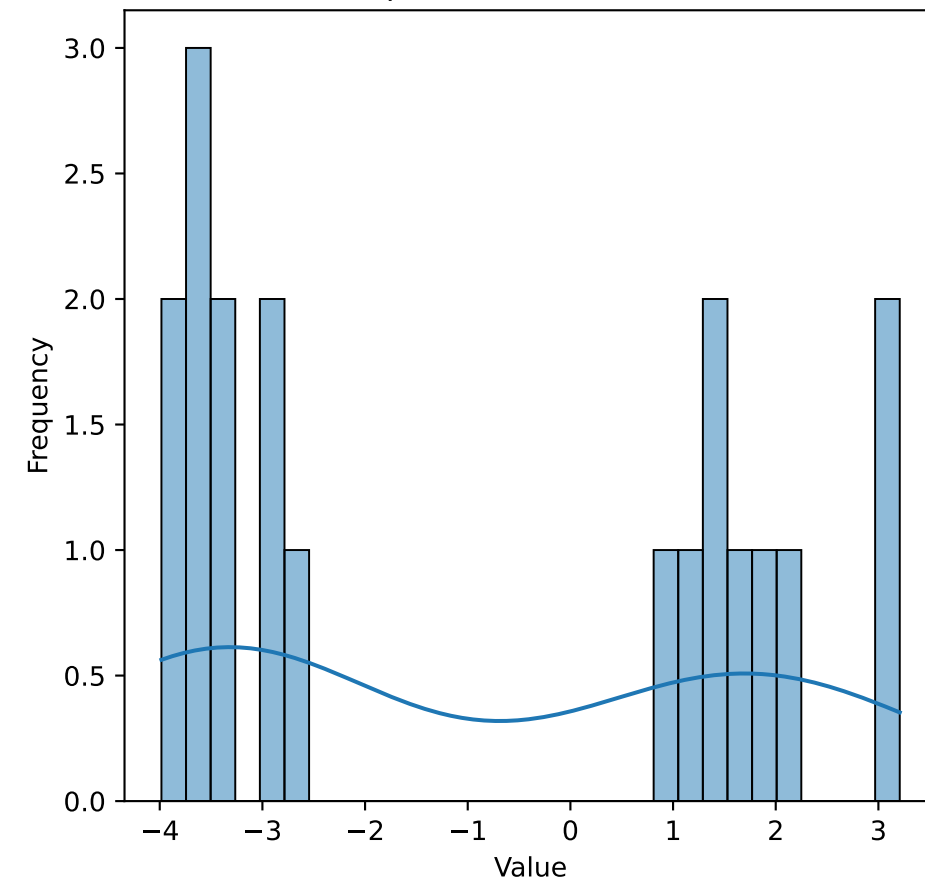
pt_clr - rplo 28 (Proteobacteria)



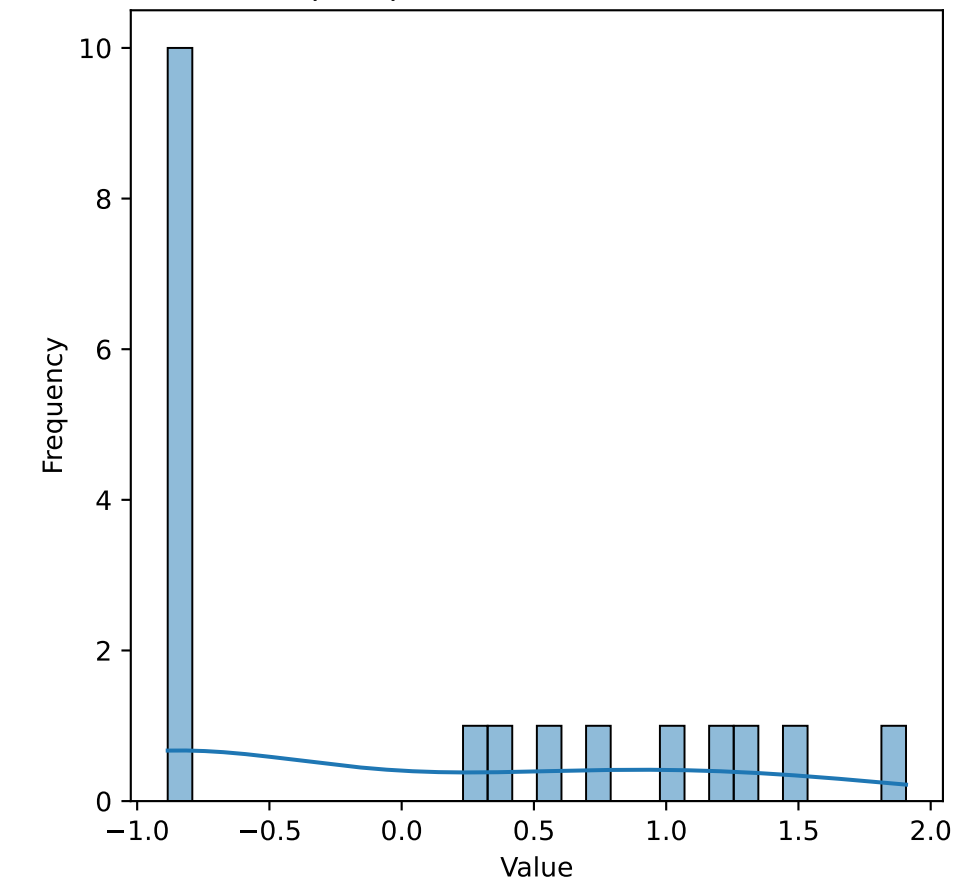
raw - rplo 280 (Acidobacteria)



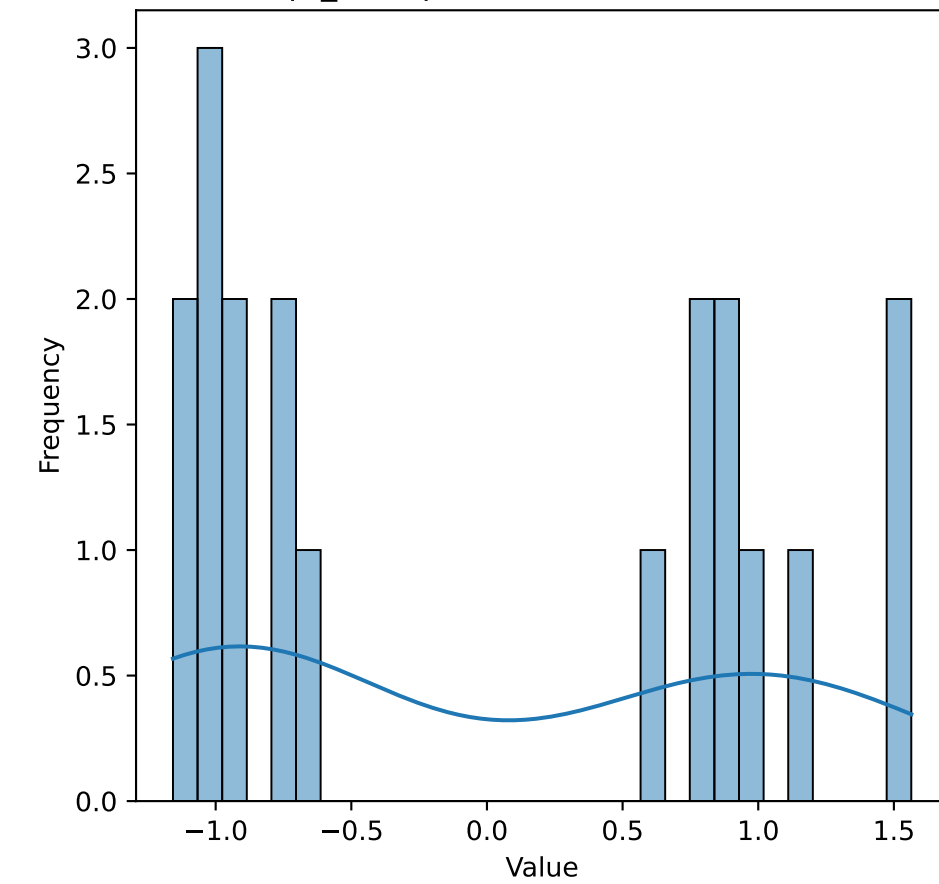
clr - rplo 280 (Acidobacteria)

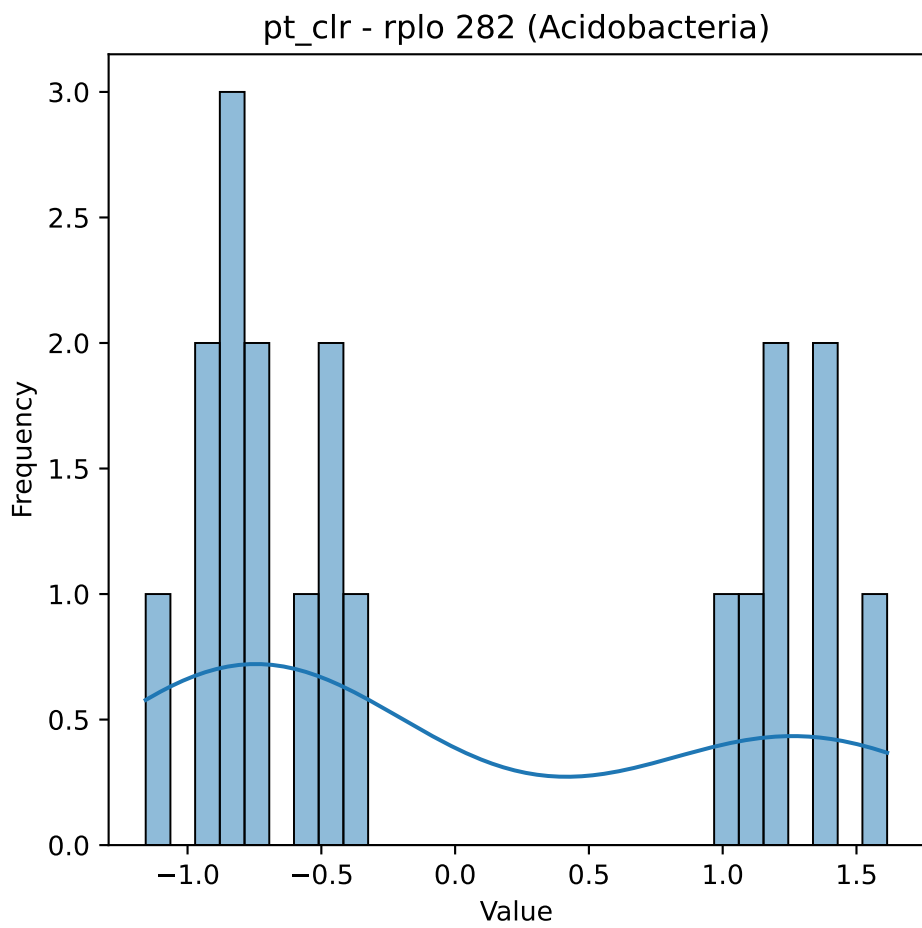
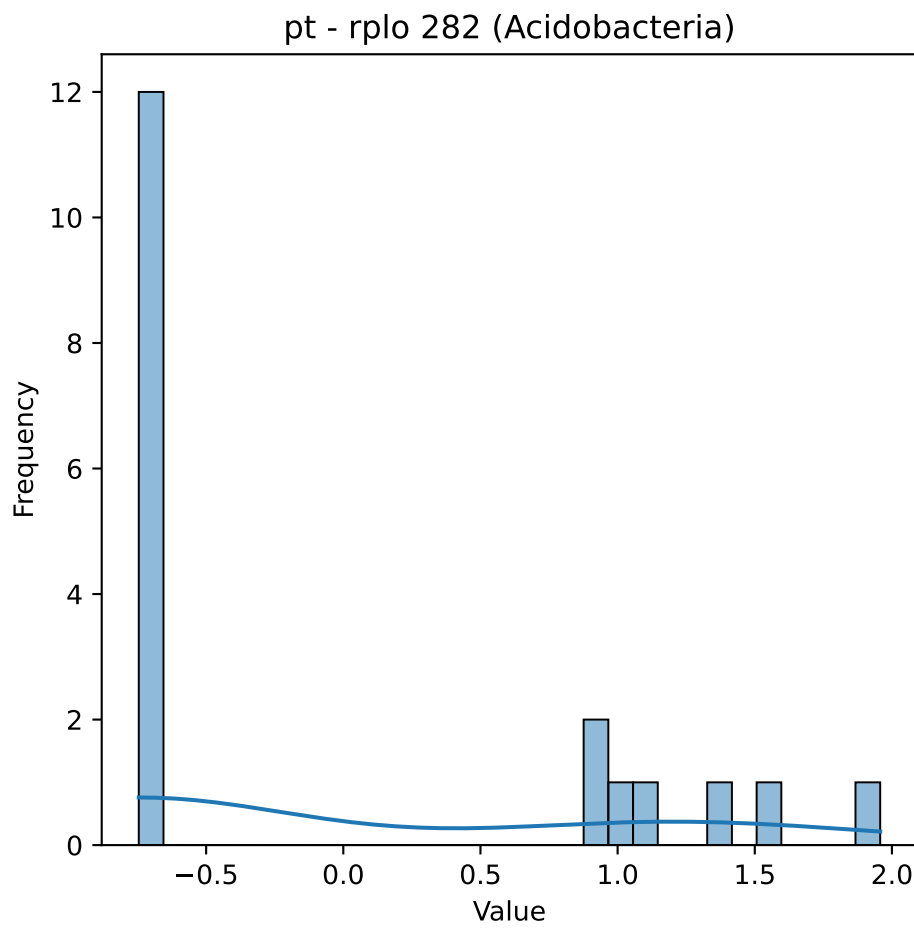
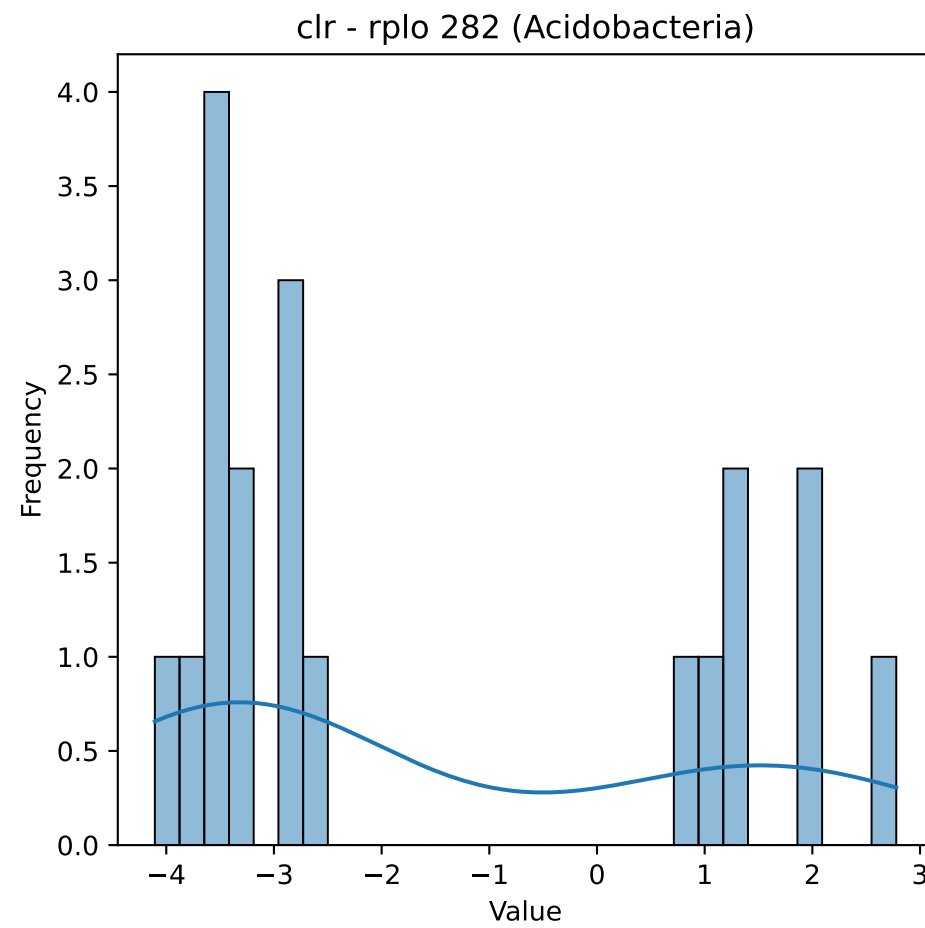
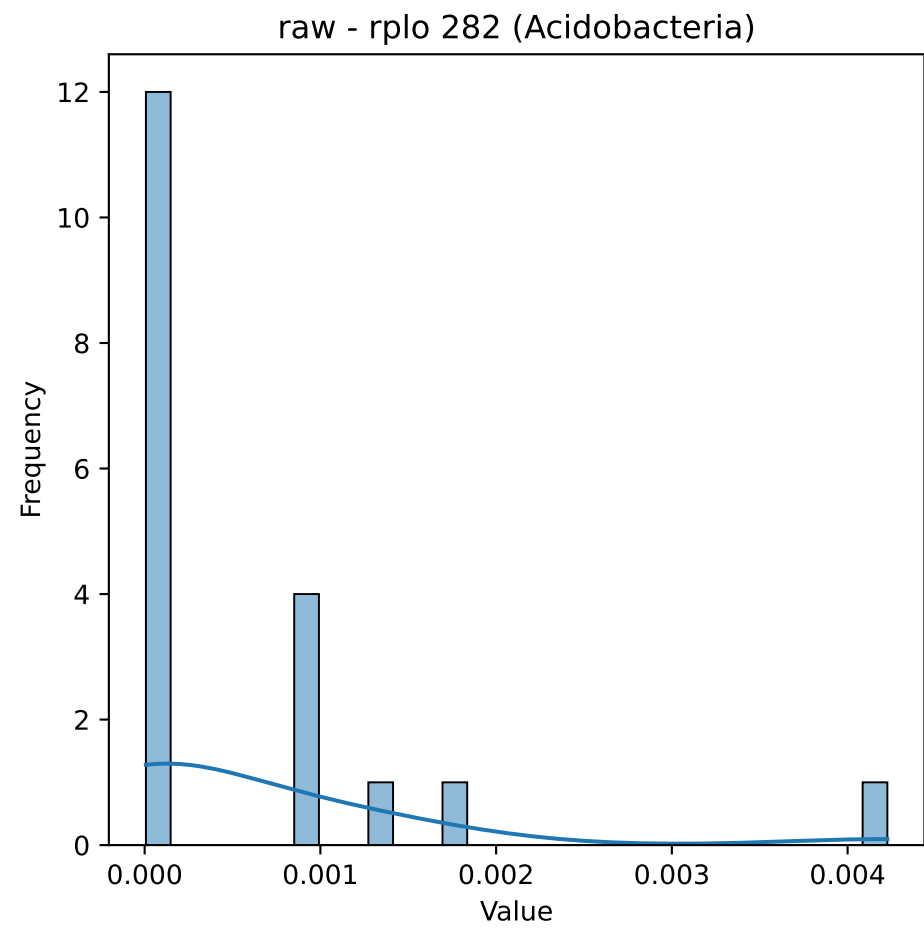
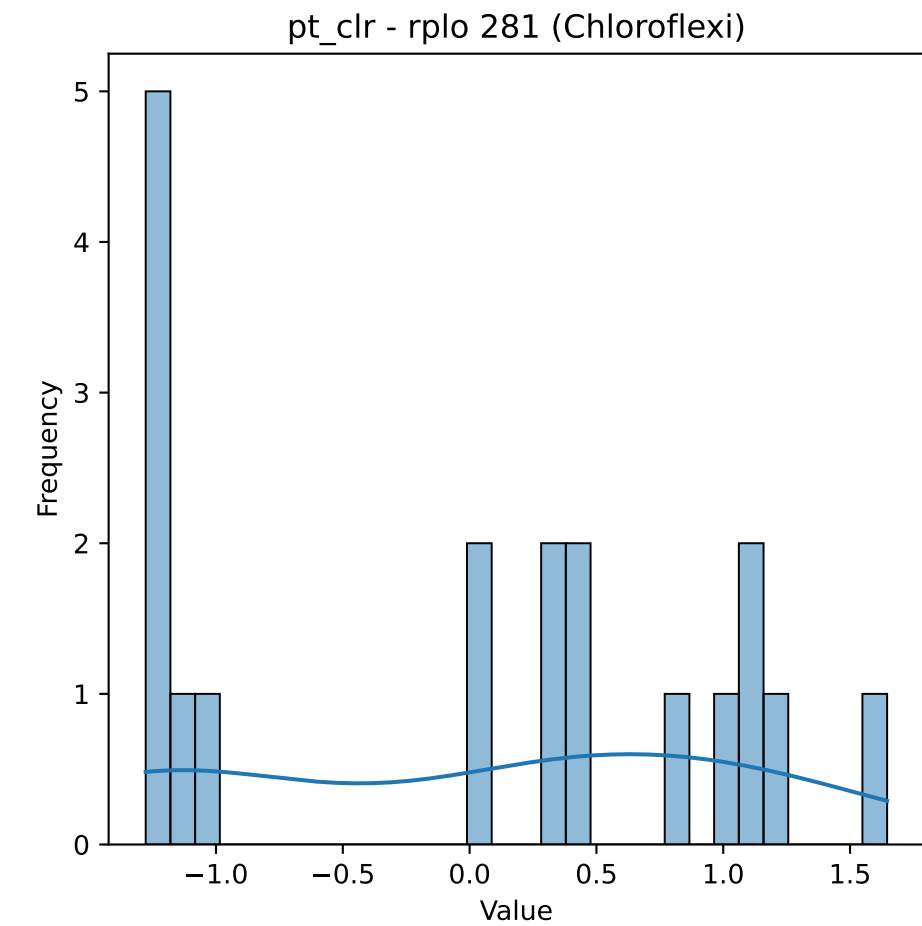
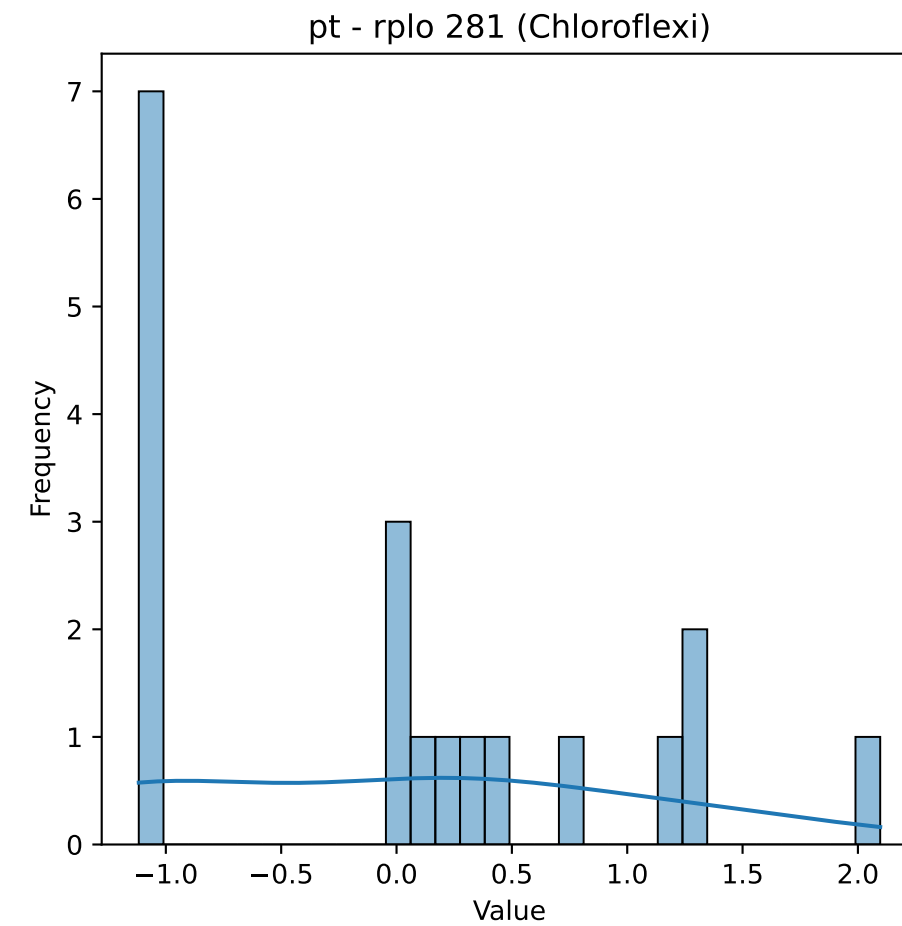
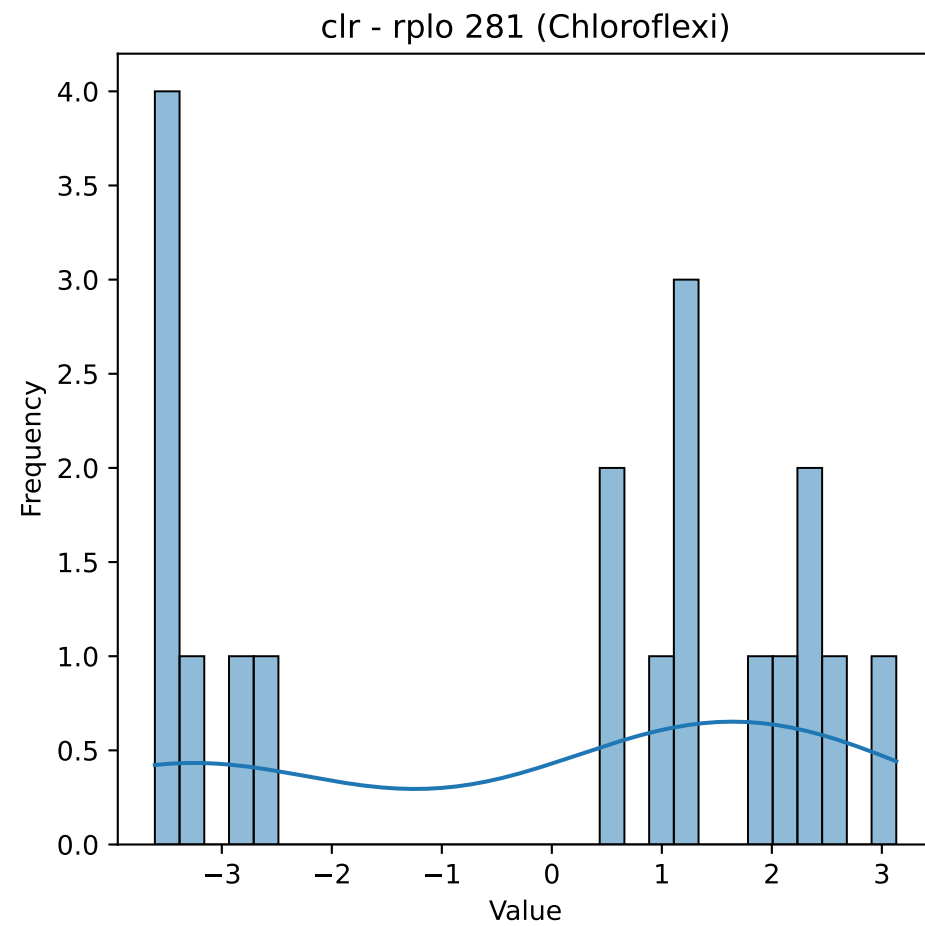
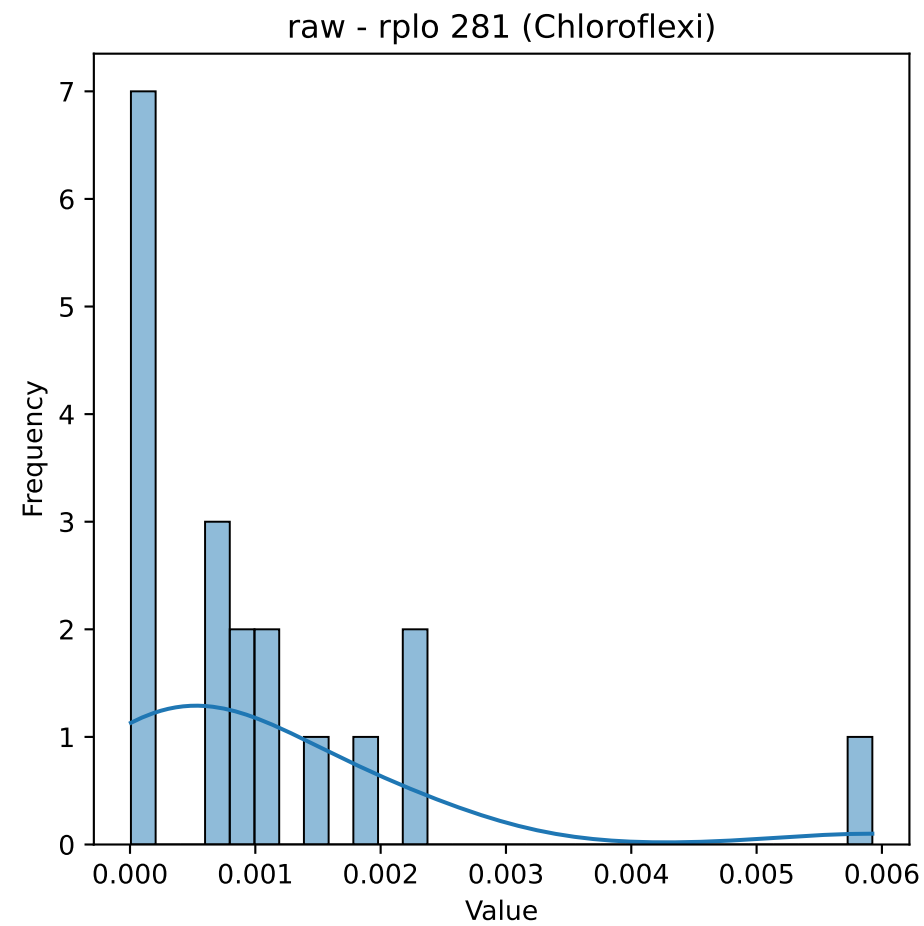


pt - rplo 280 (Acidobacteria)

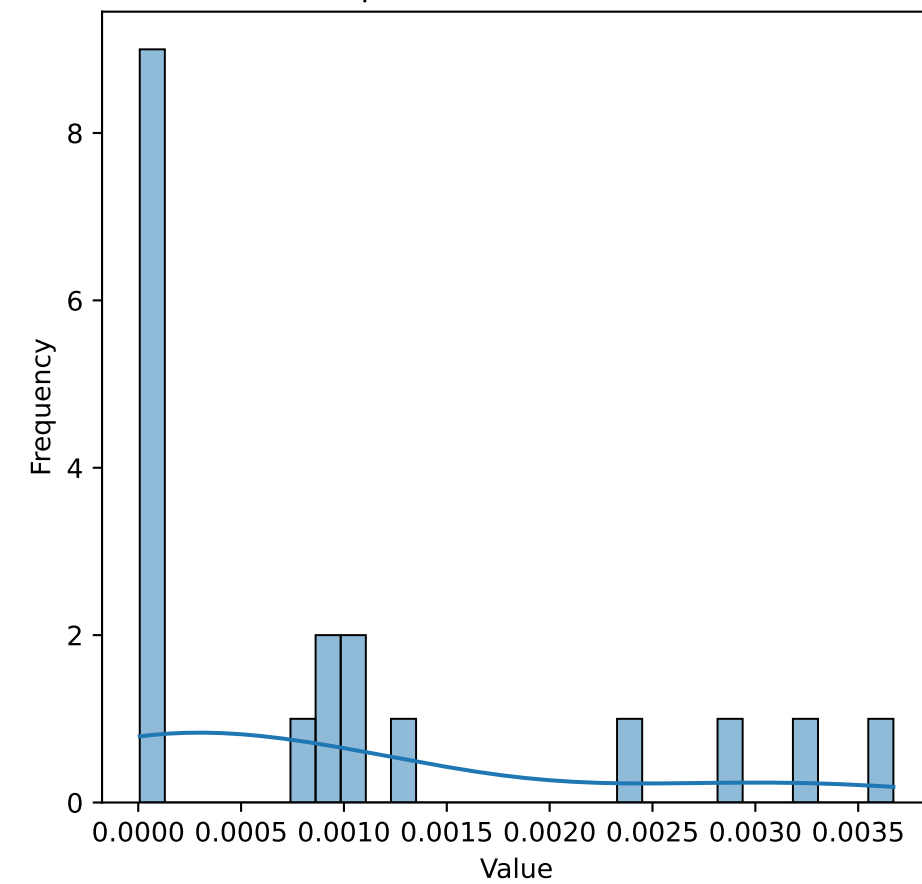


pt_clr - rplo 280 (Acidobacteria)

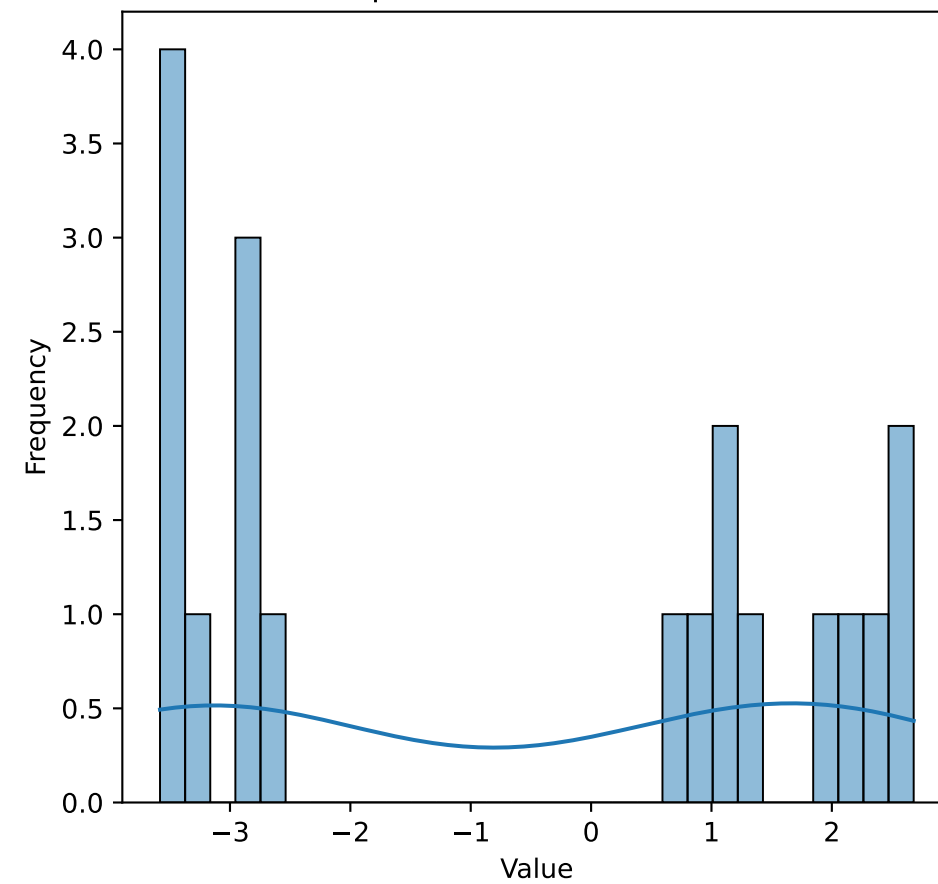




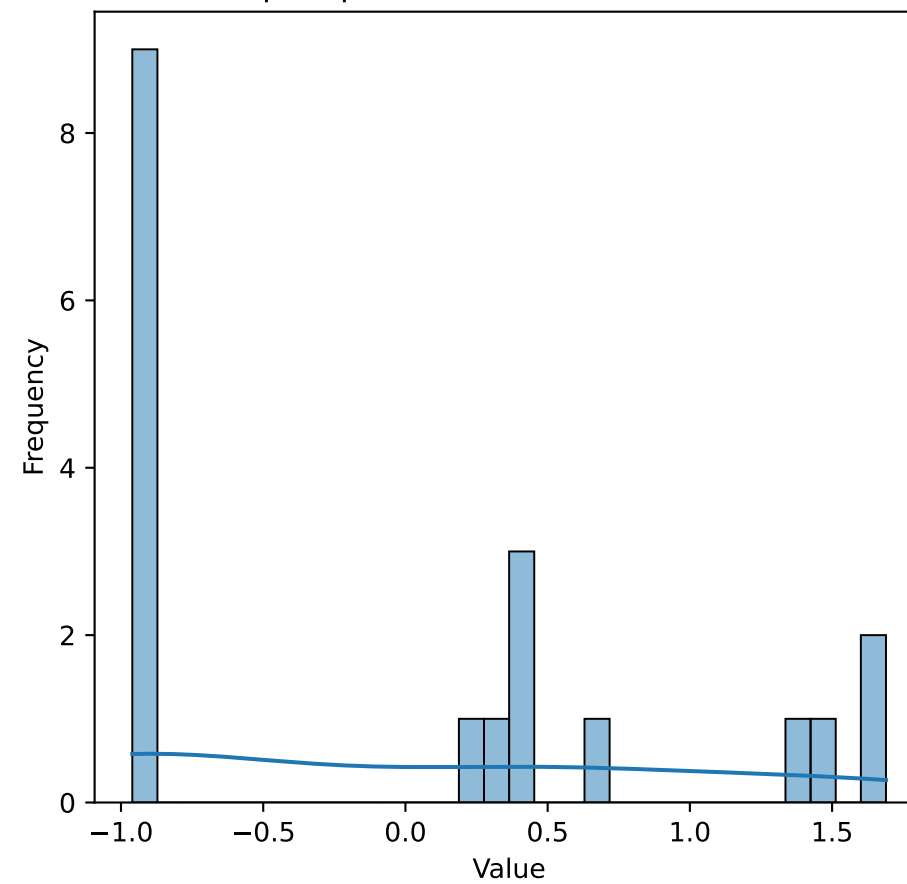
raw - rplo 283 (Verrucomicrobia)



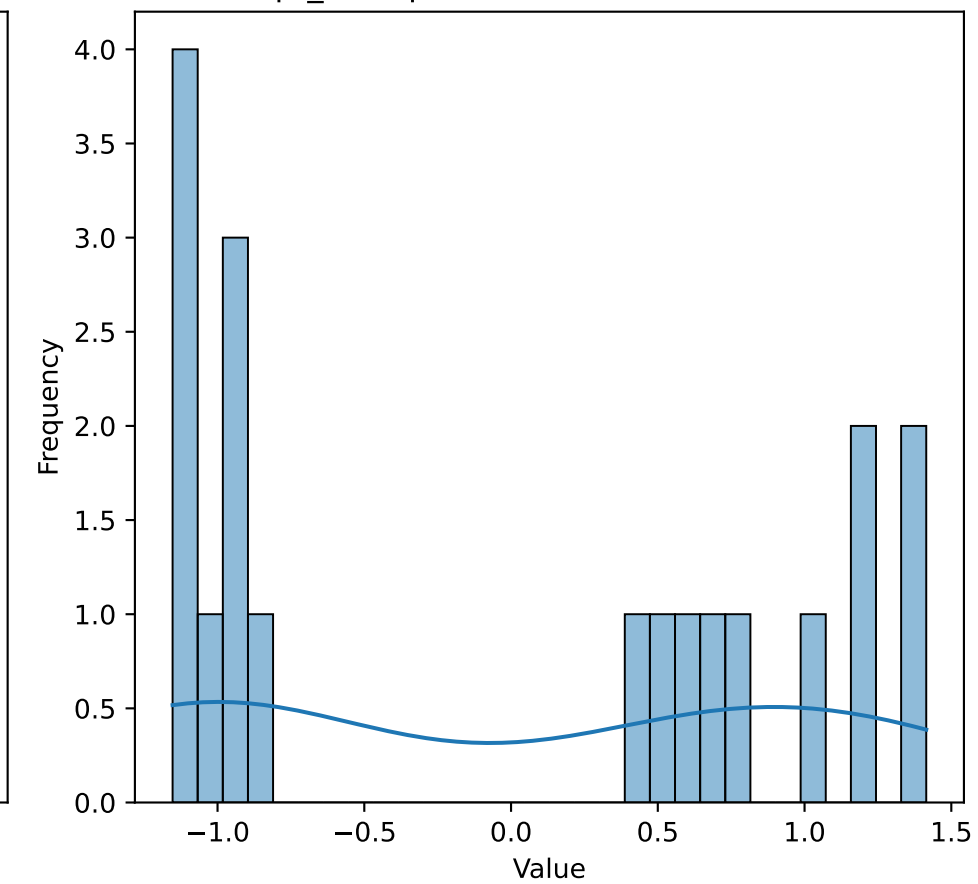
clr - rplo 283 (Verrucomicrobia)



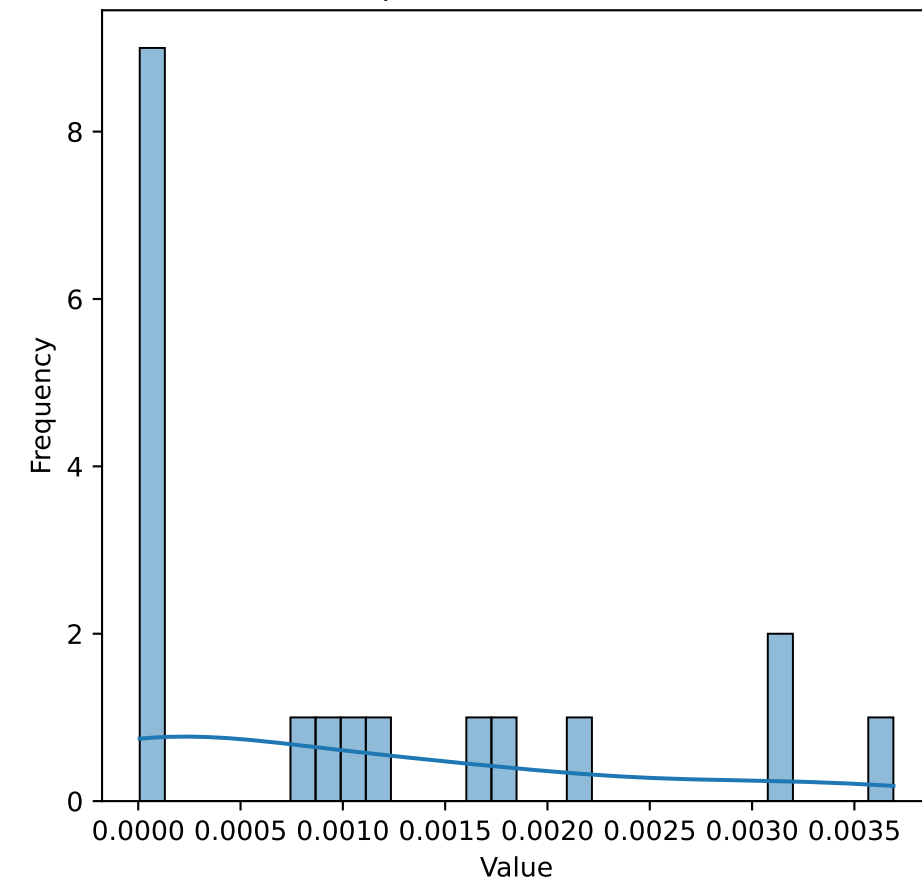
pt - rplo 283 (Verrucomicrobia)



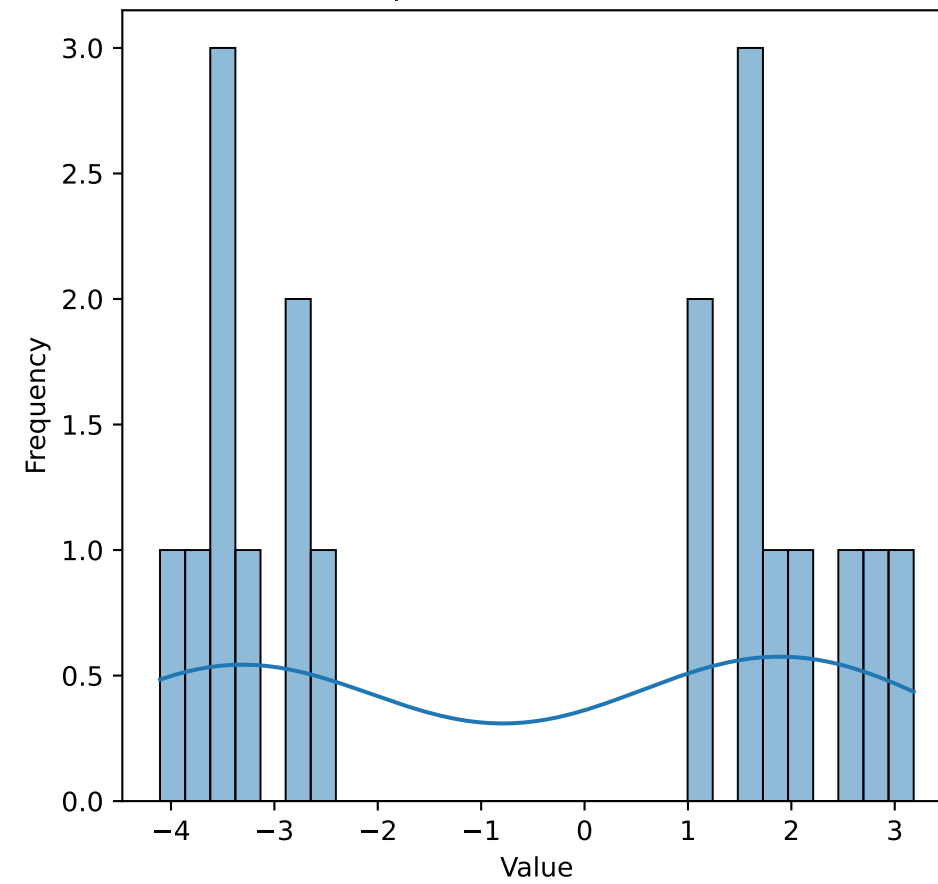
pt_clr - rplo 283 (Verrucomicrobia)



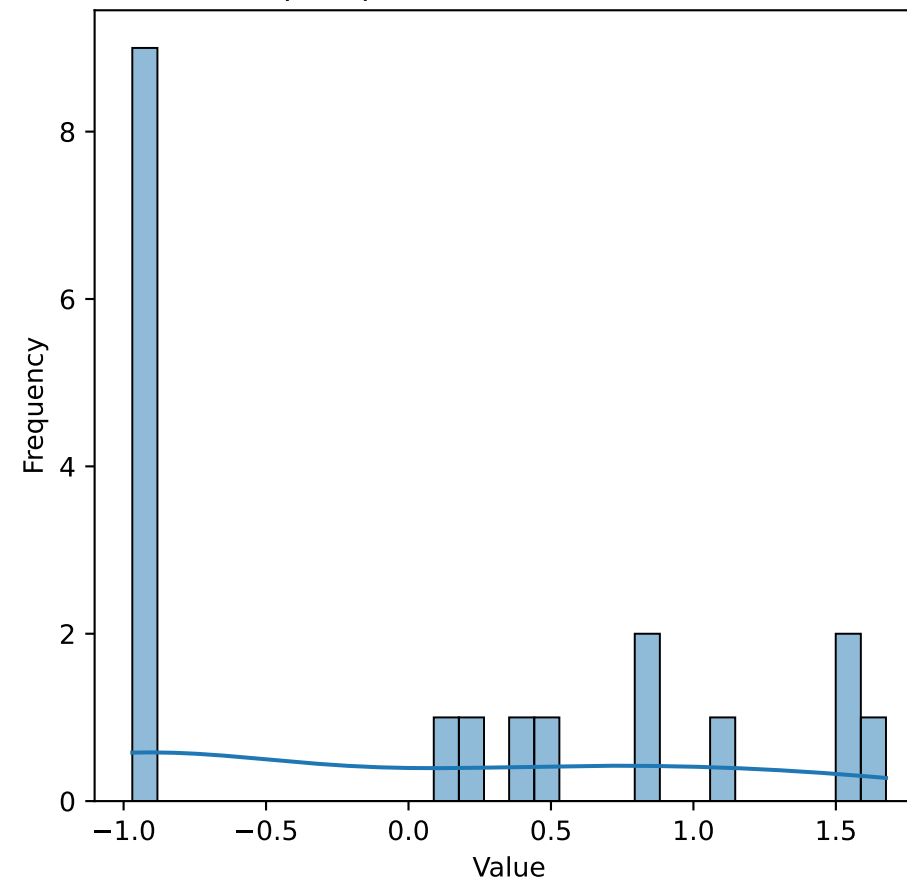
raw - rplo 284 (Acidobacteria)



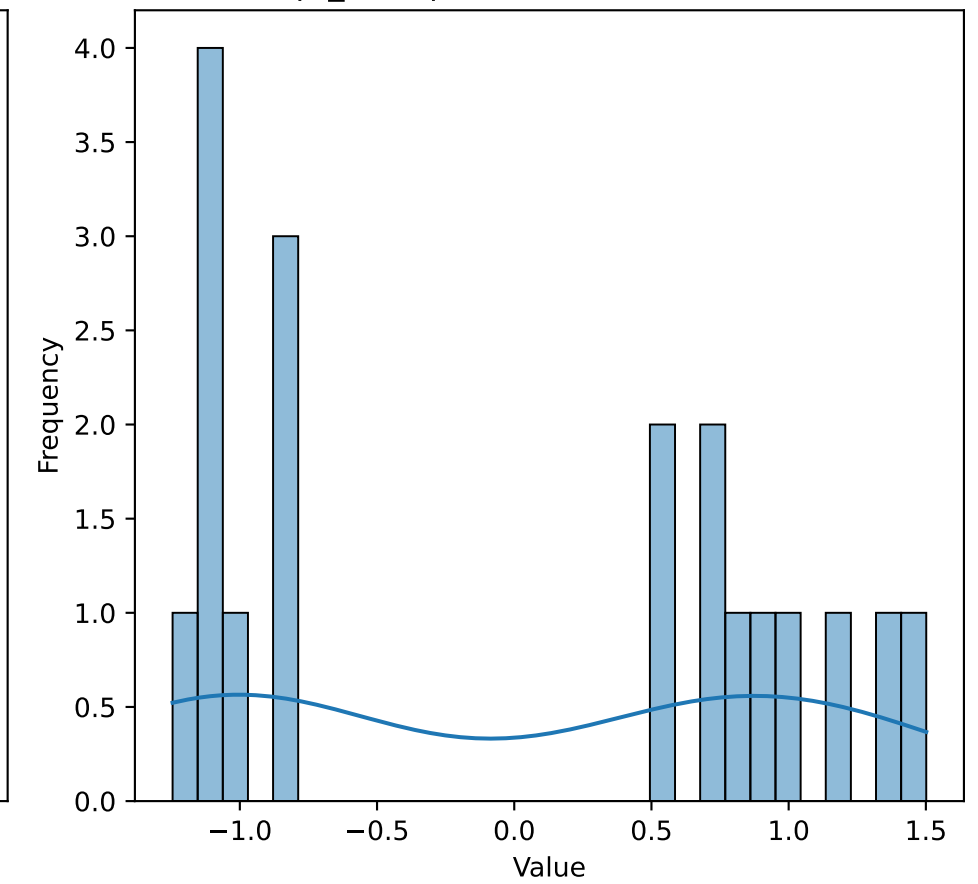
clr - rplo 284 (Acidobacteria)



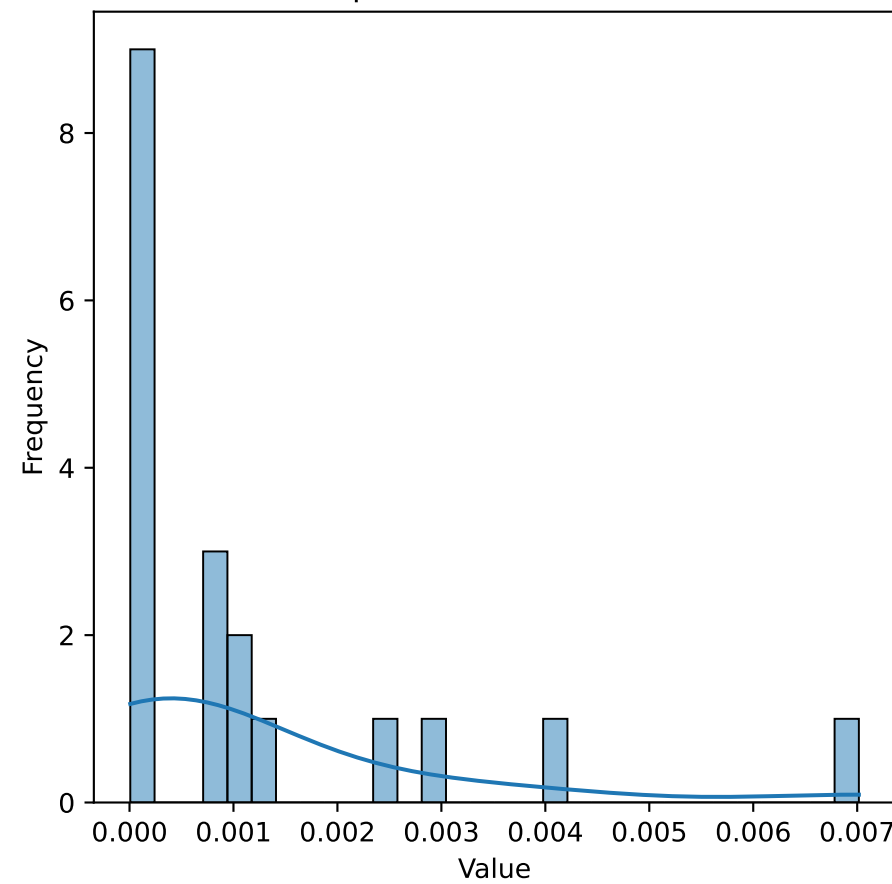
pt - rplo 284 (Acidobacteria)



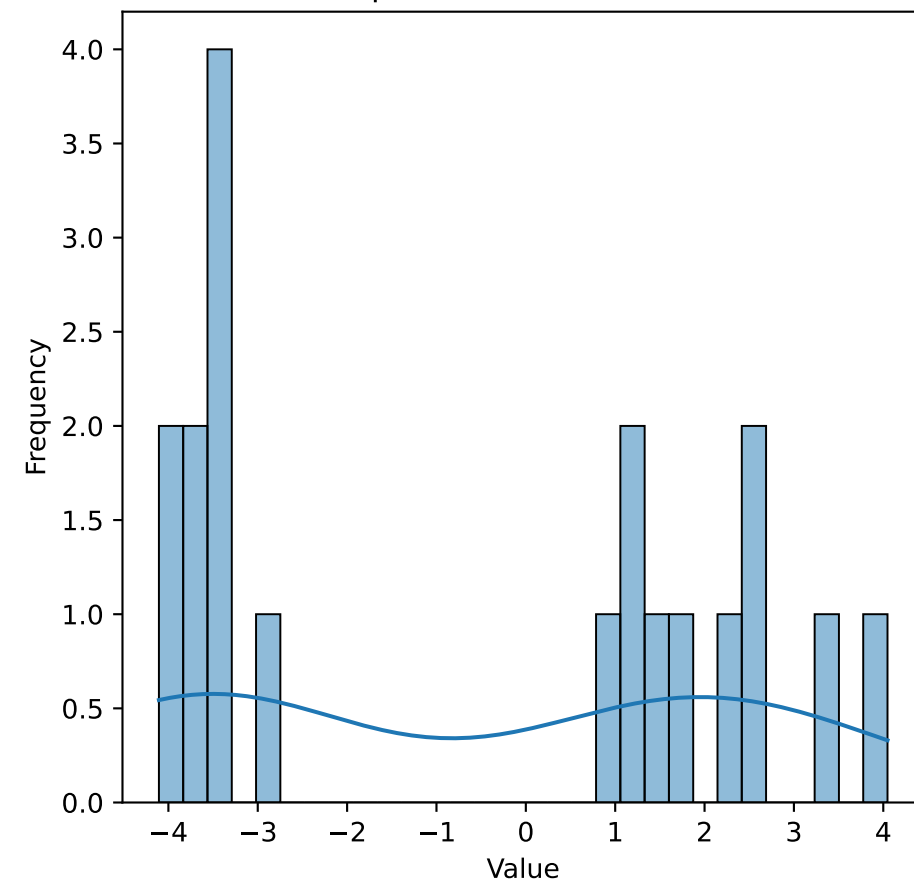
pt_clr - rplo 284 (Acidobacteria)



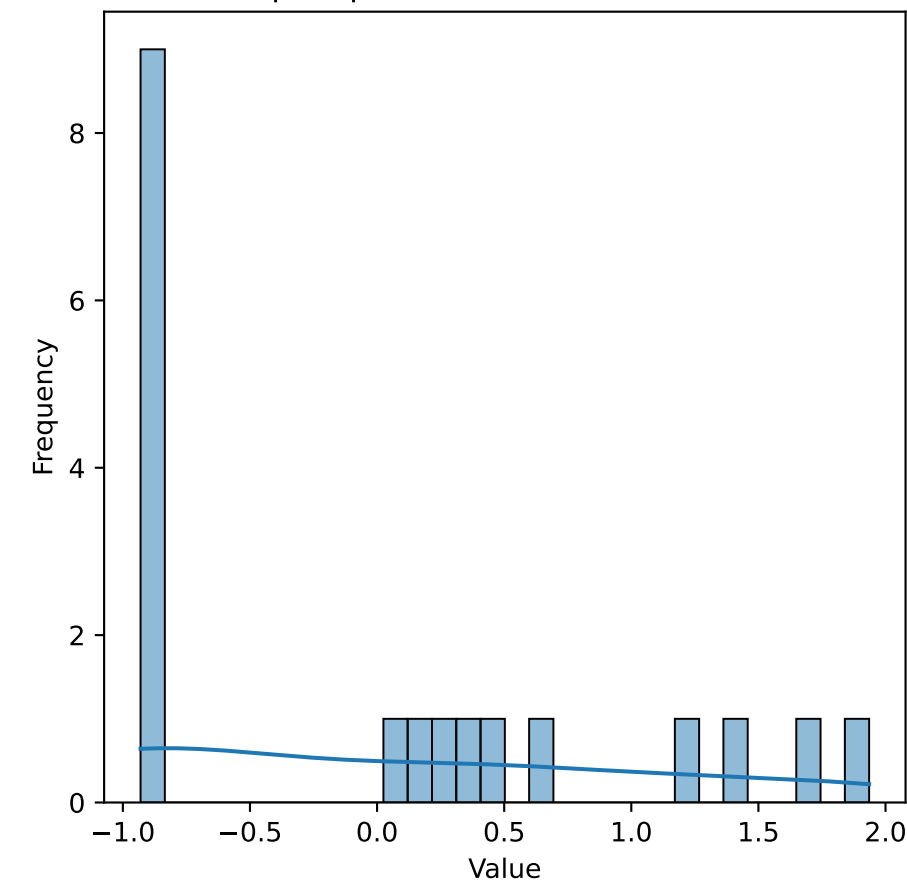
raw - rplo 285 (Proteobacteria)



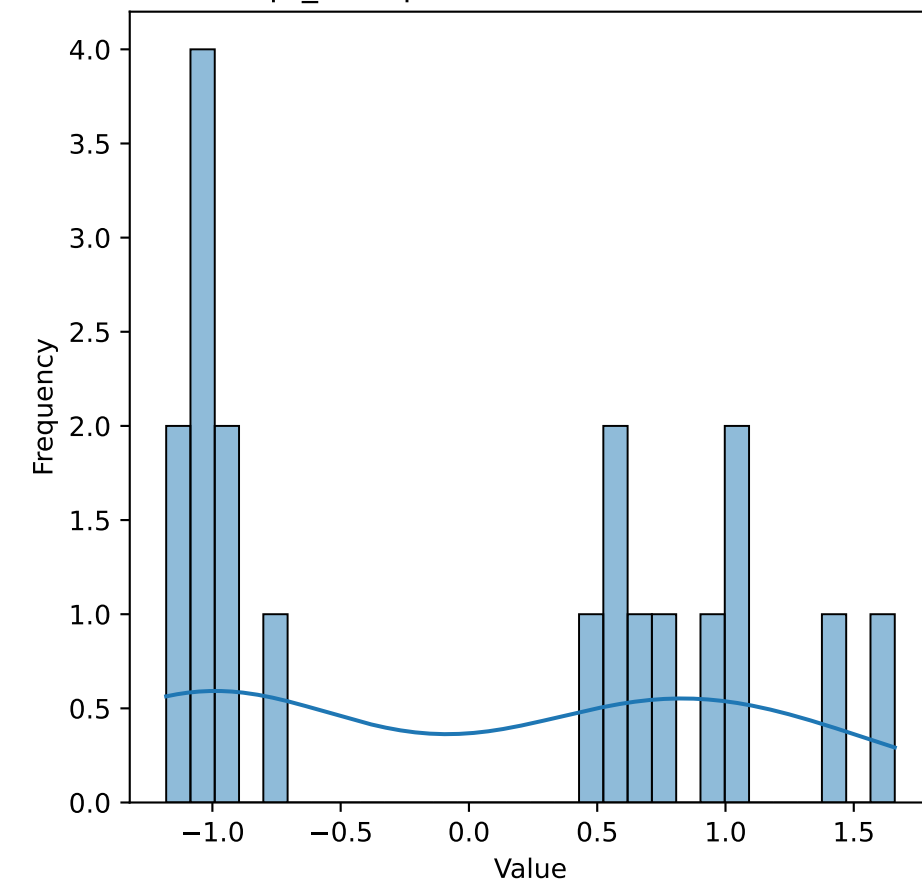
clr - rplo 285 (Proteobacteria)



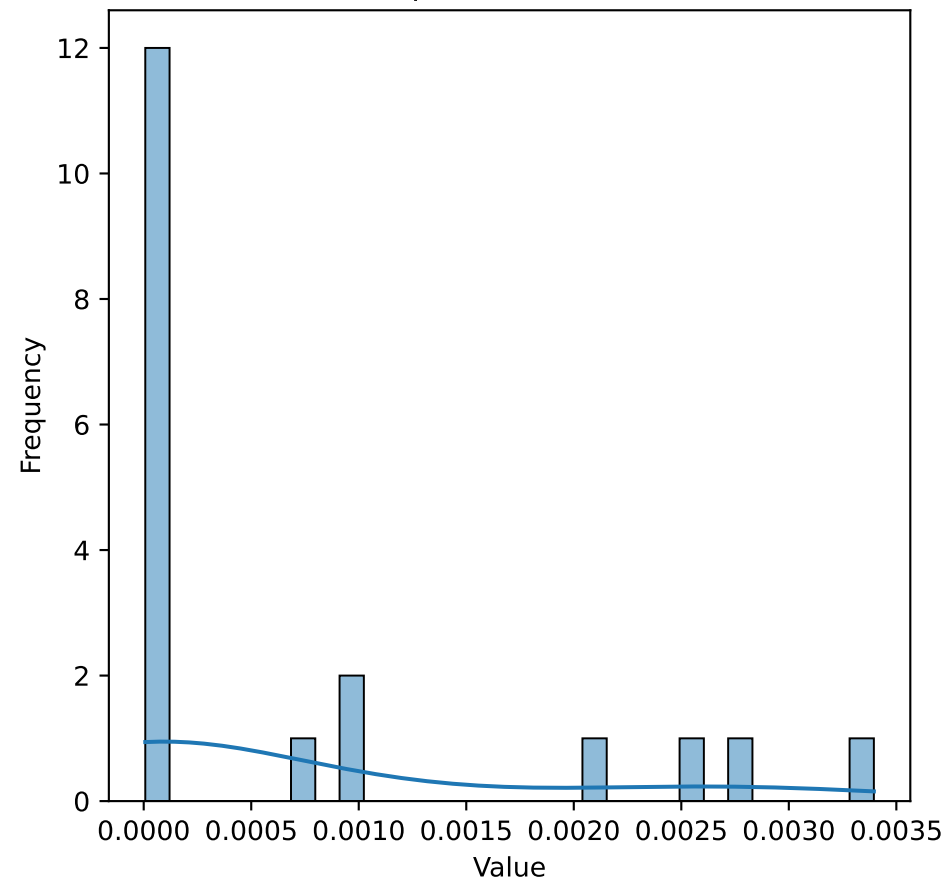
pt - rplo 285 (Proteobacteria)



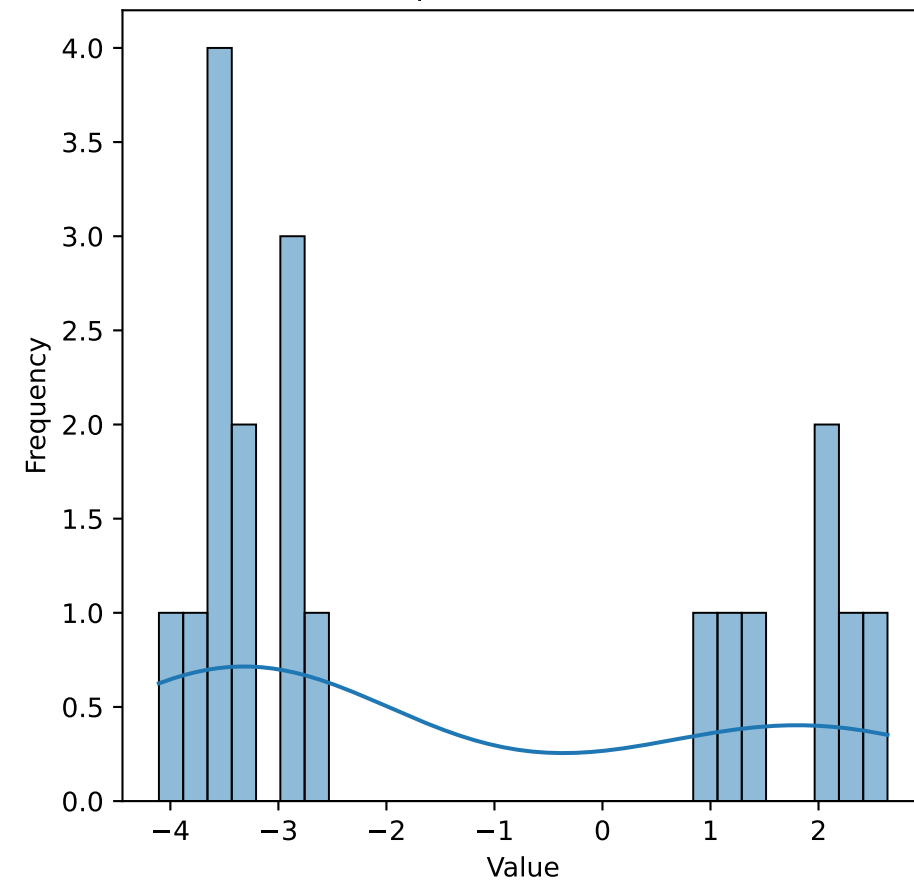
pt_clr - rplo 285 (Proteobacteria)



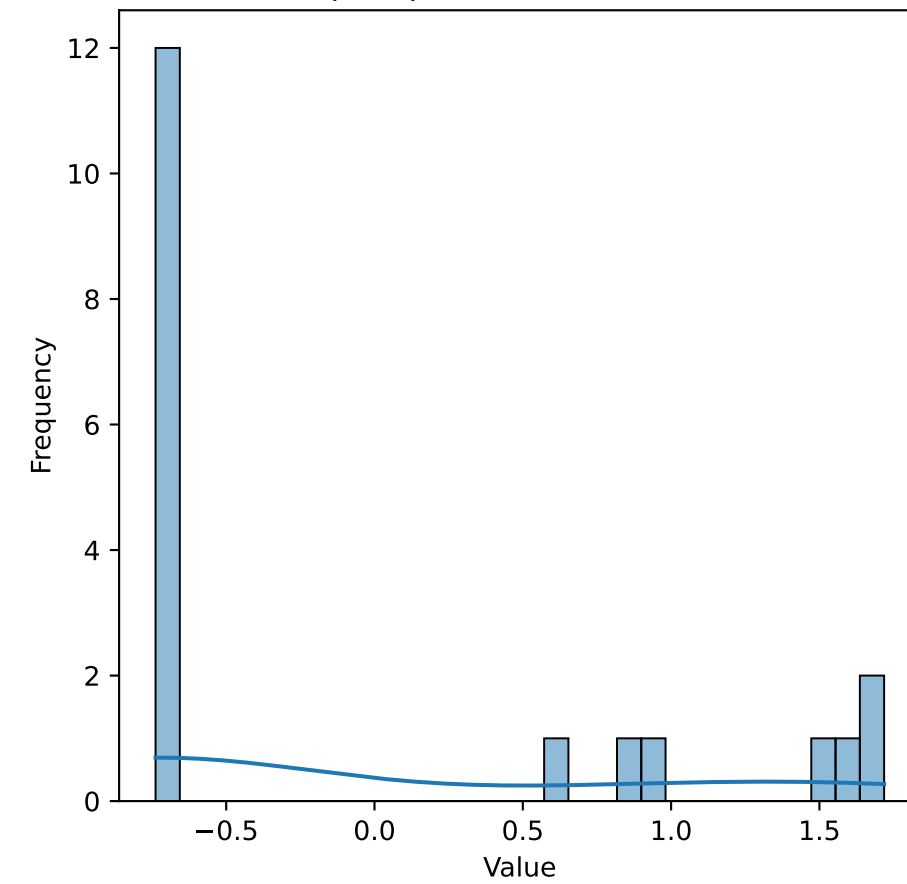
raw - rplo 286 (unknown)



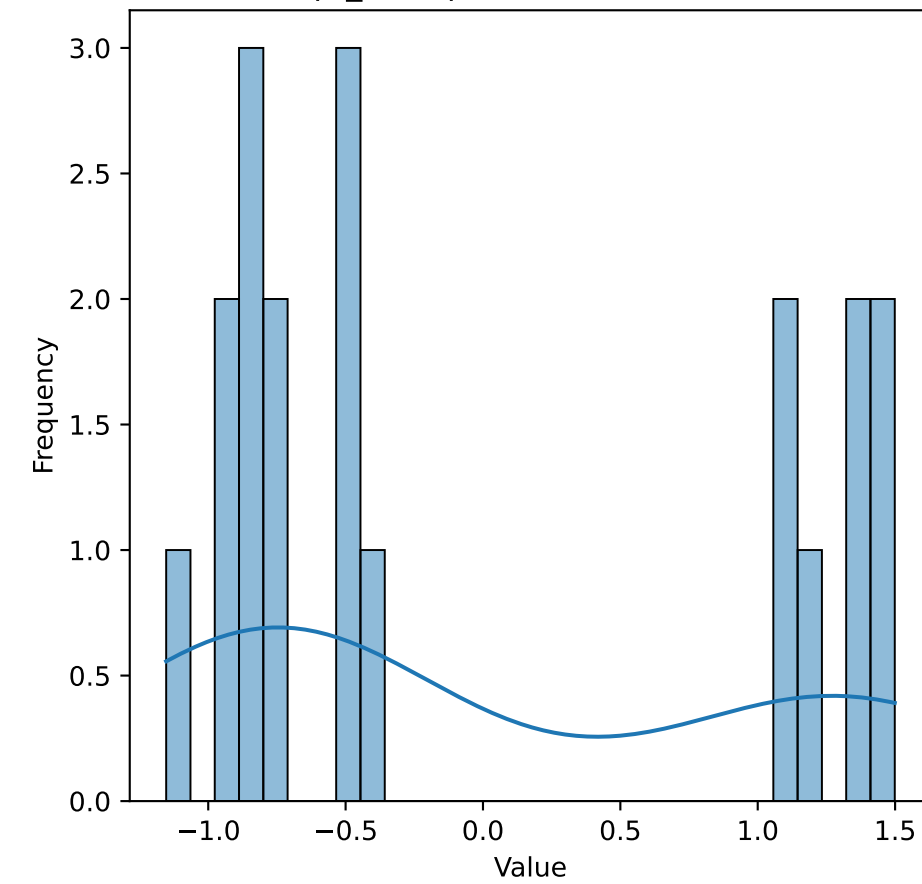
clr - rplo 286 (unknown)



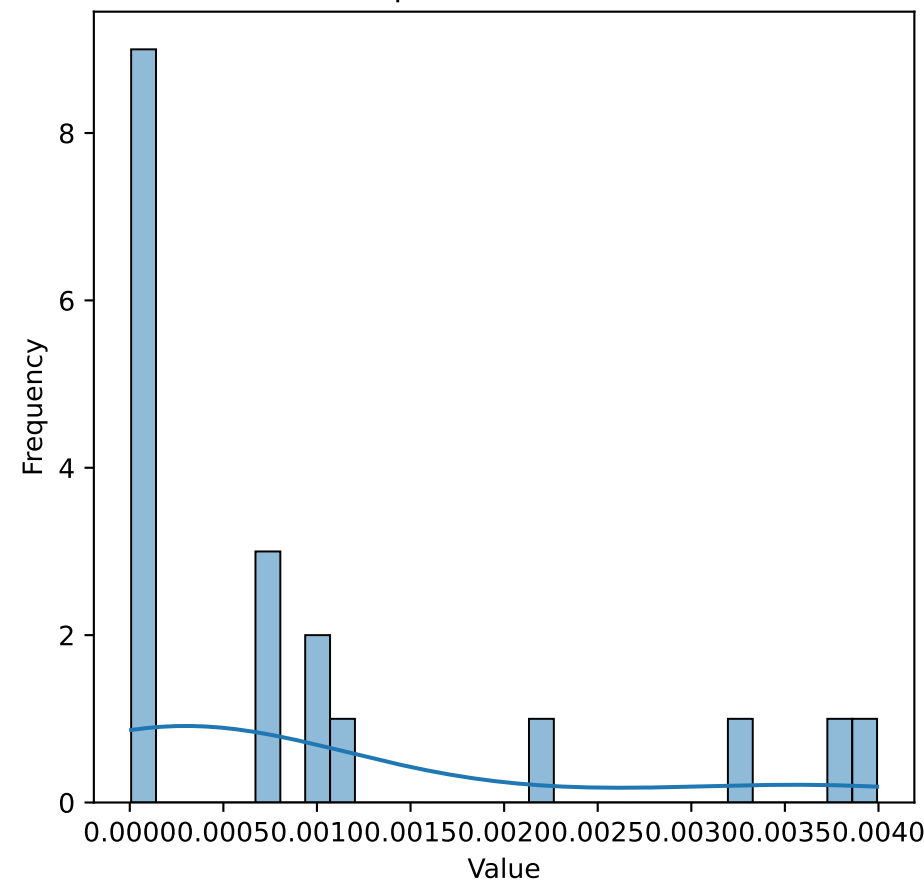
pt - rplo 286 (unknown)



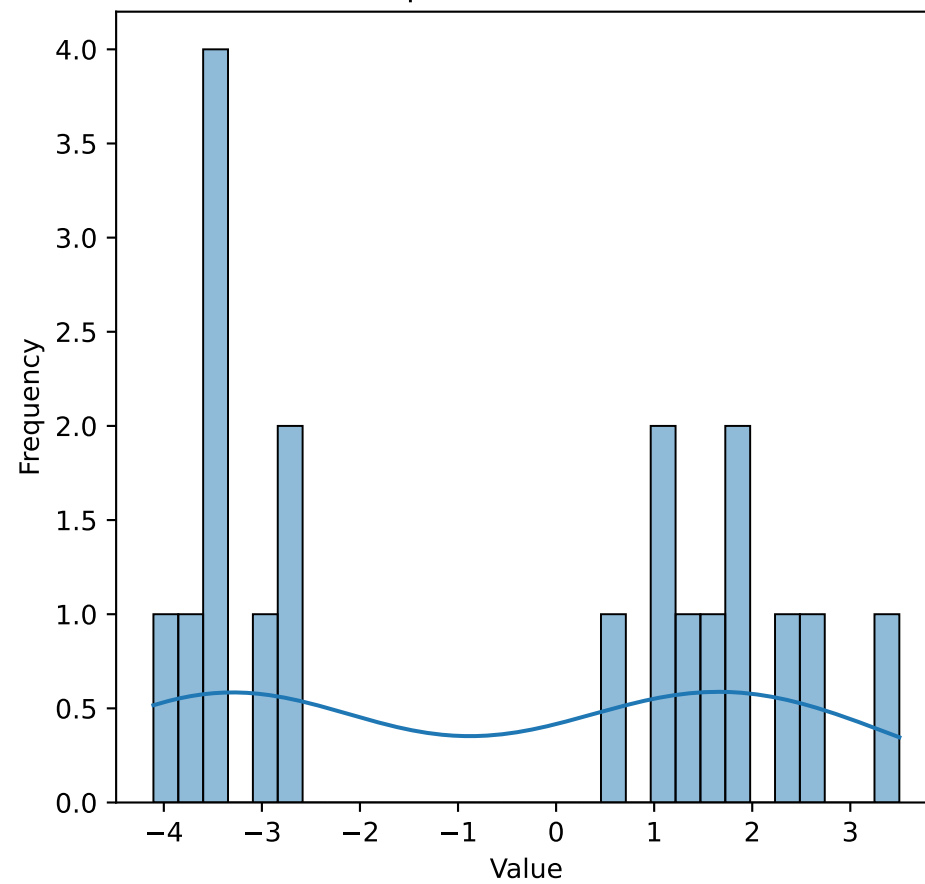
pt_clr - rplo 286 (unknown)



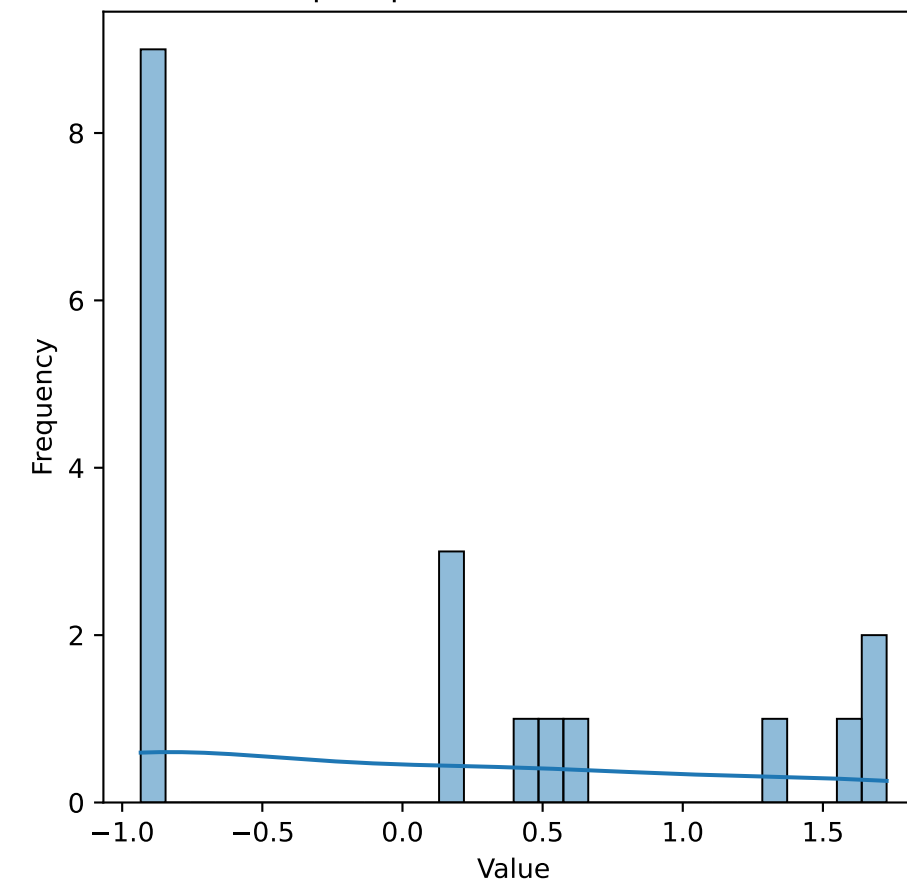
raw - rplo 287 (Chloroflexi)



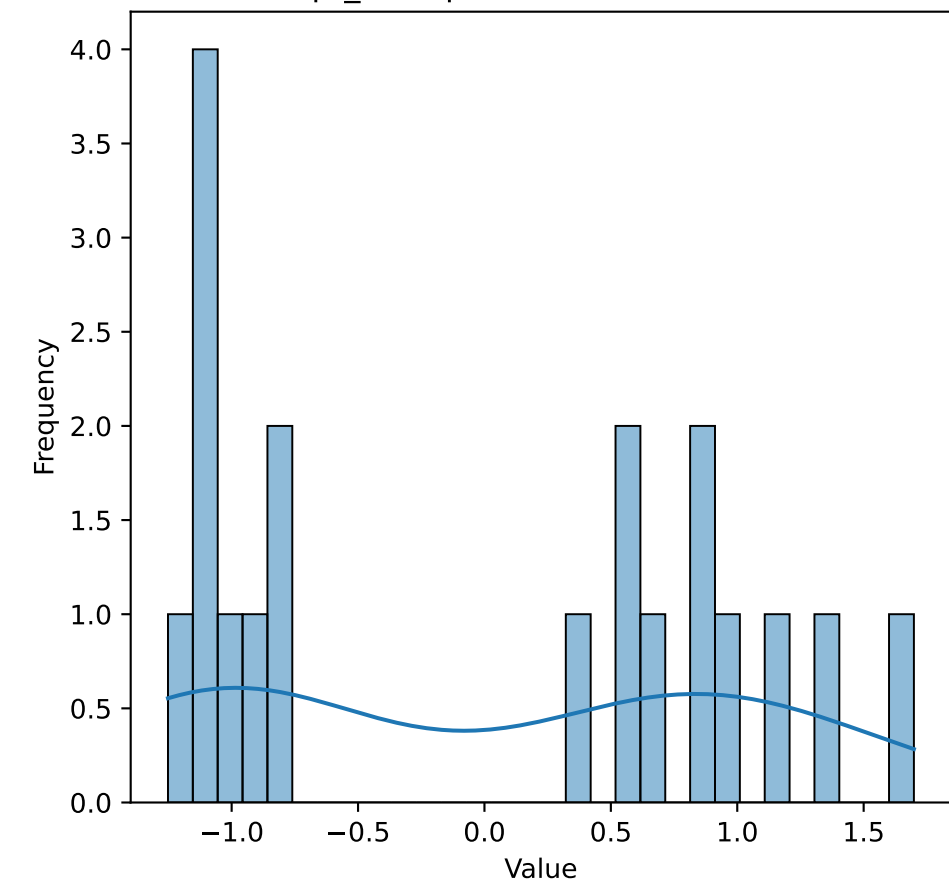
clr - rplo 287 (Chloroflexi)



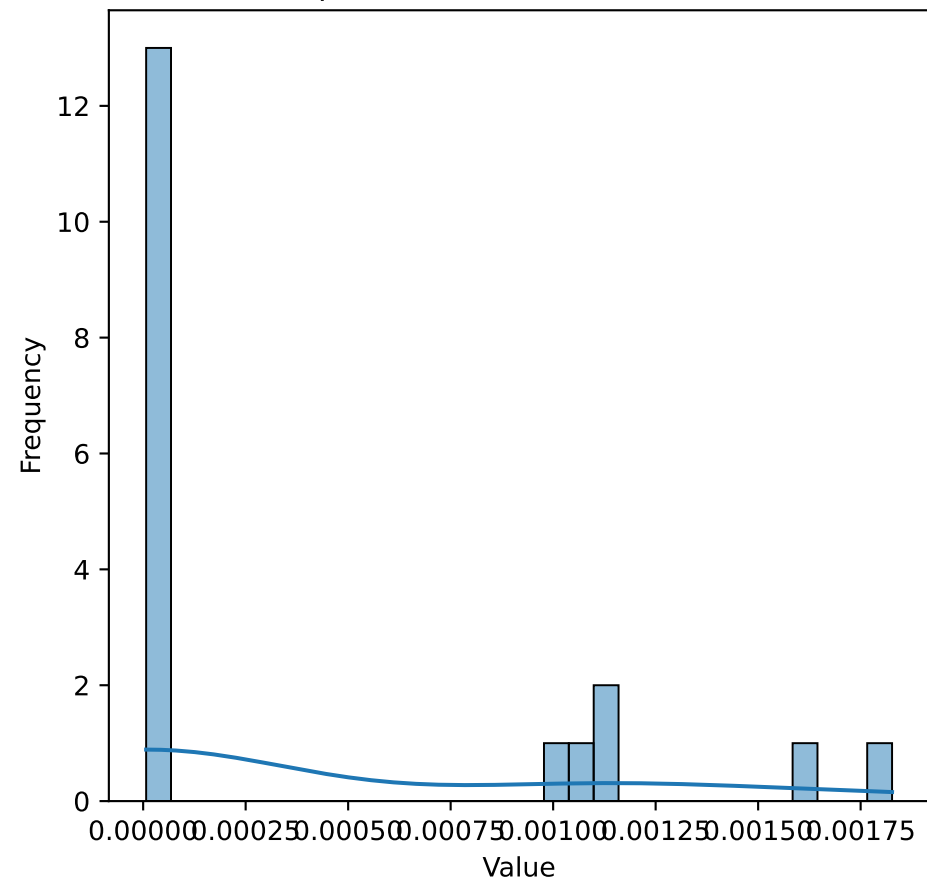
pt - rplo 287 (Chloroflexi)



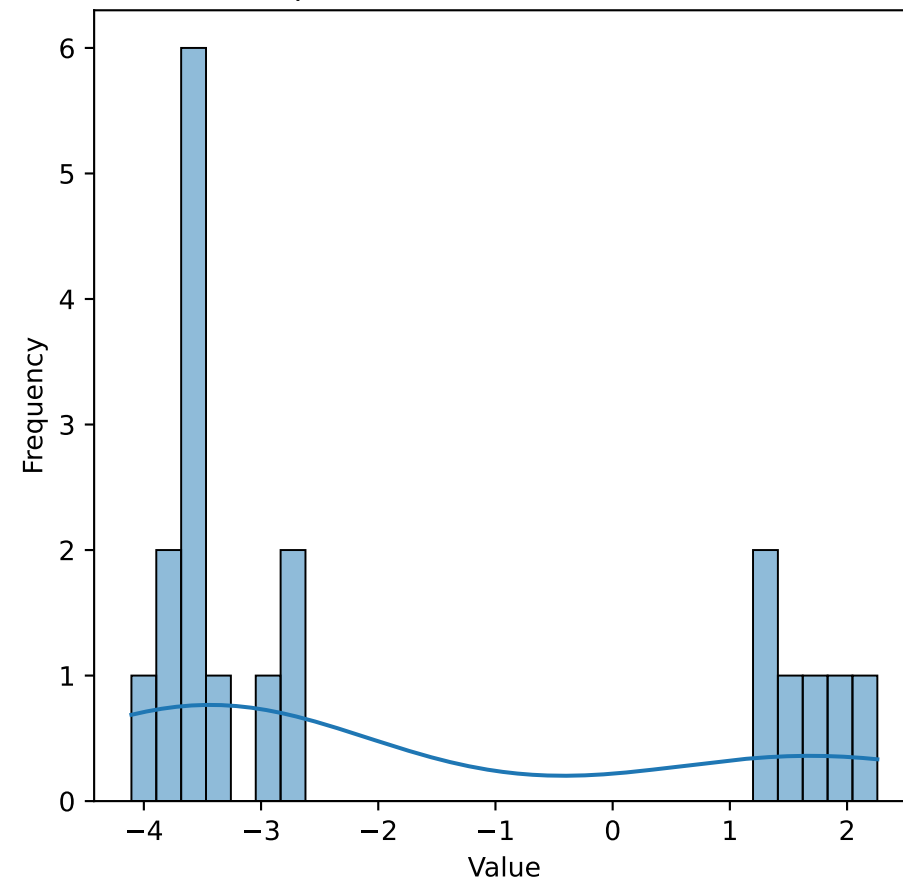
pt_clr - rplo 287 (Chloroflexi)



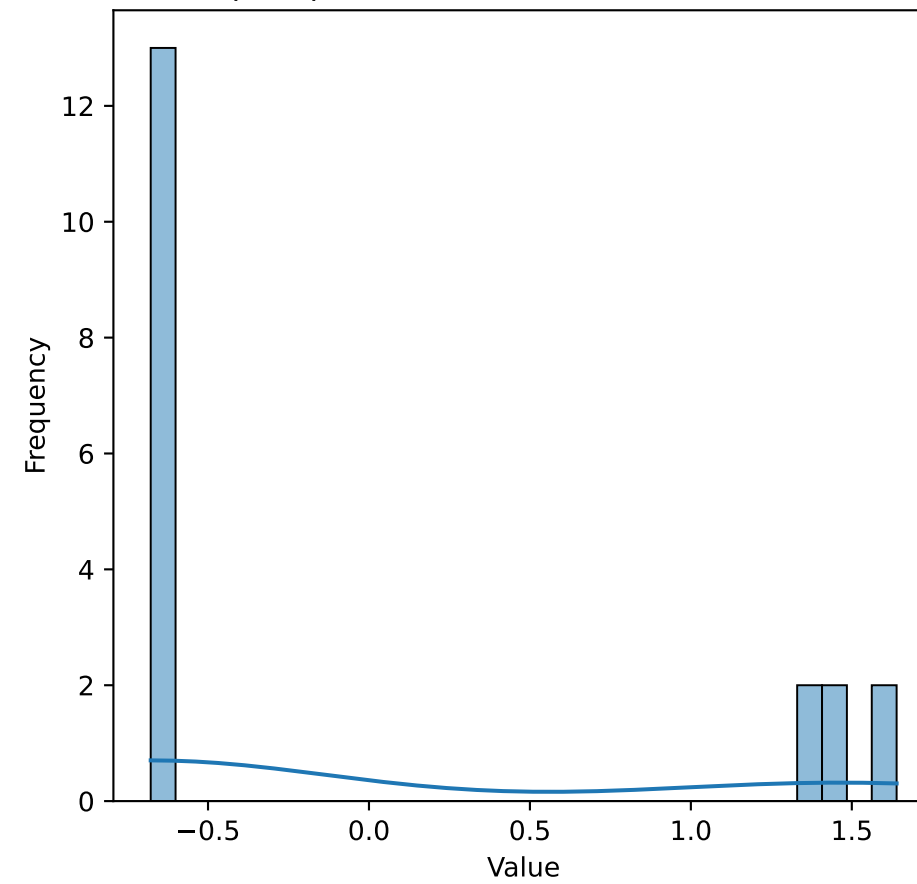
raw - rplo 288 (Deinococcus-Thermus)



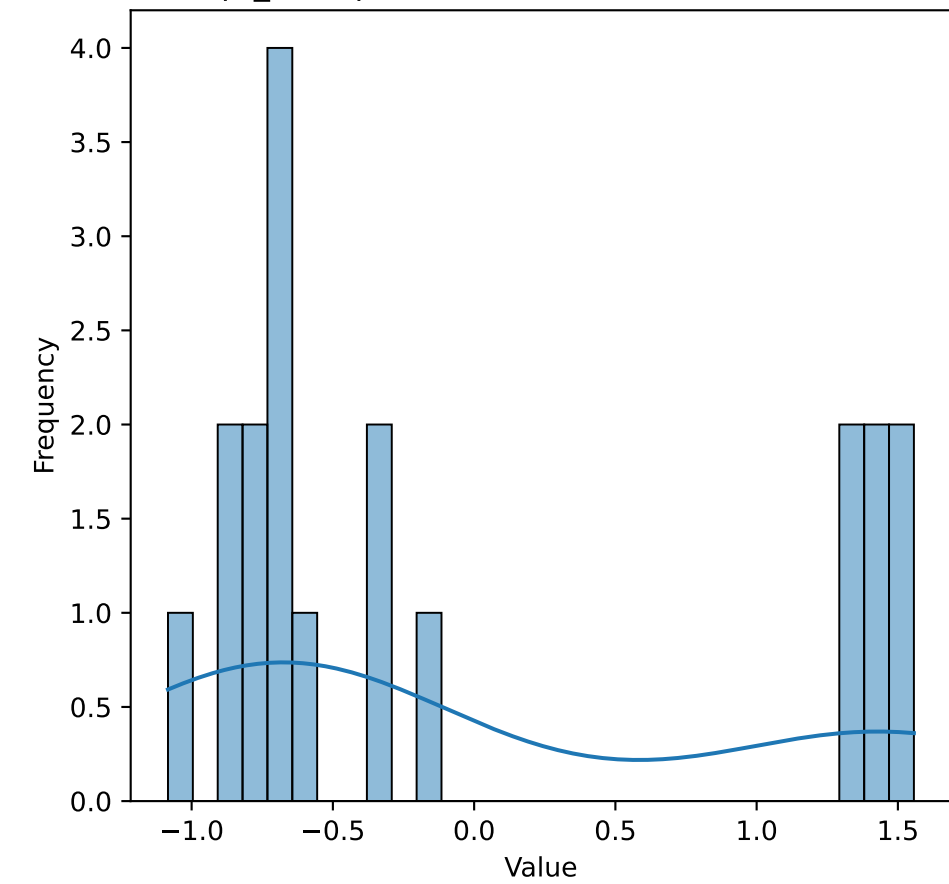
clr - rplo 288 (Deinococcus-Thermus)



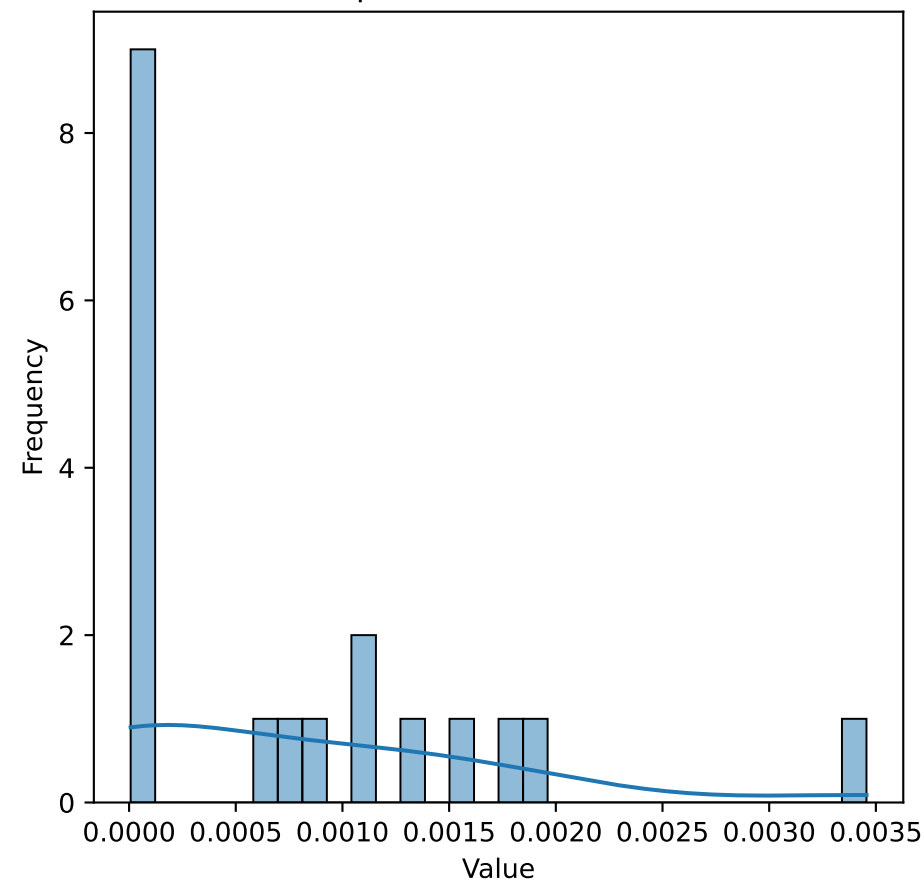
pt - rplo 288 (Deinococcus-Thermus)



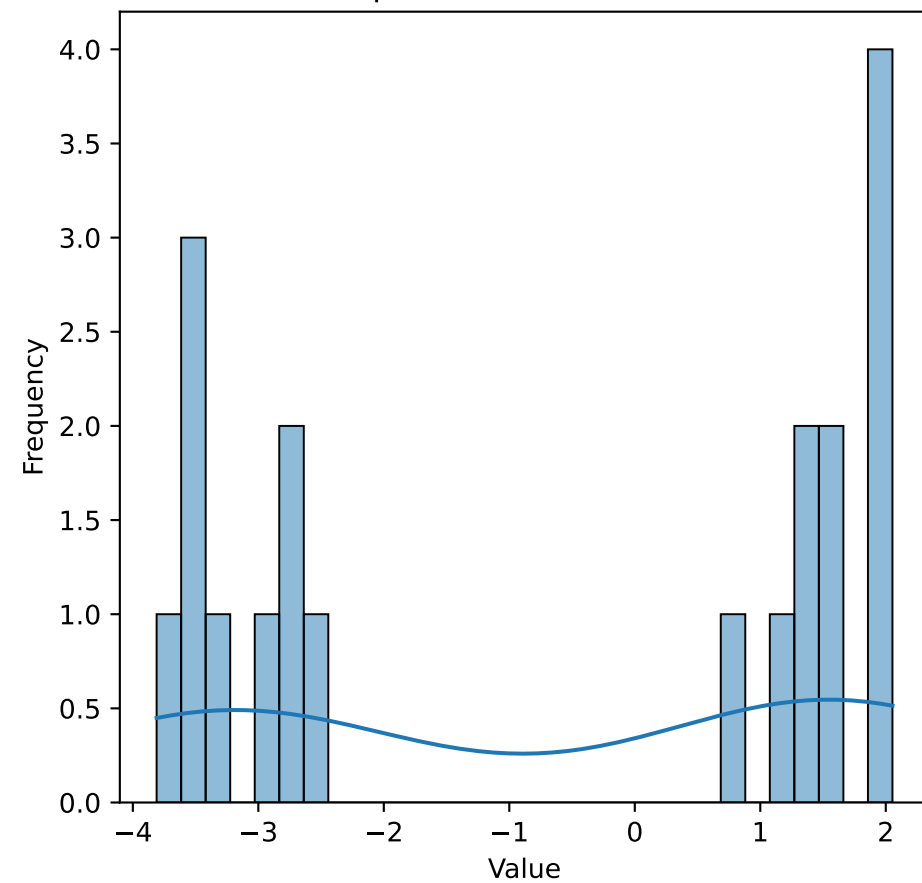
pt_clr - rplo 288 (Deinococcus-Thermus)



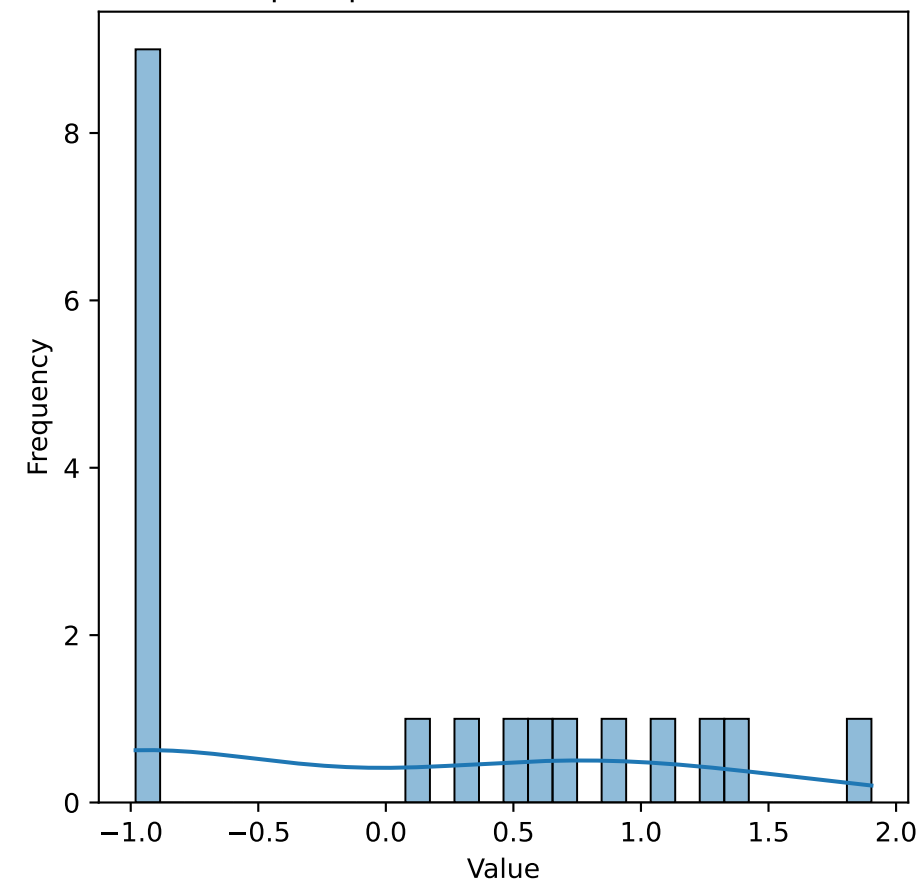
raw - rplo 289 (Proteobacteria)



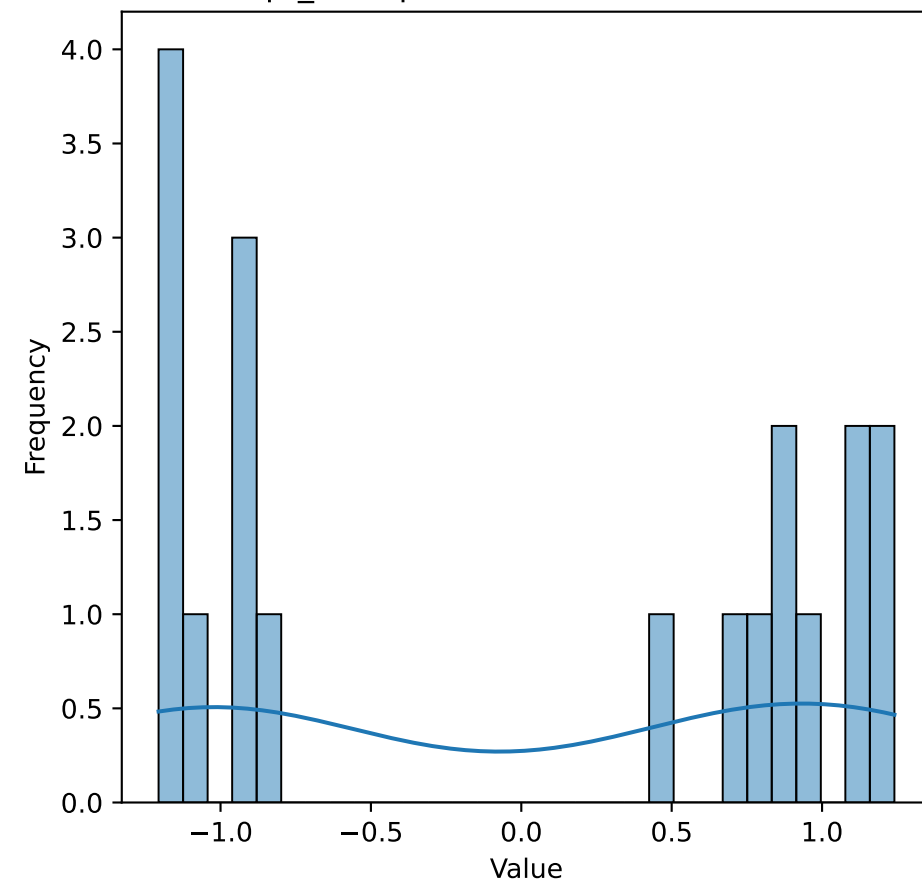
clr - rplo 289 (Proteobacteria)



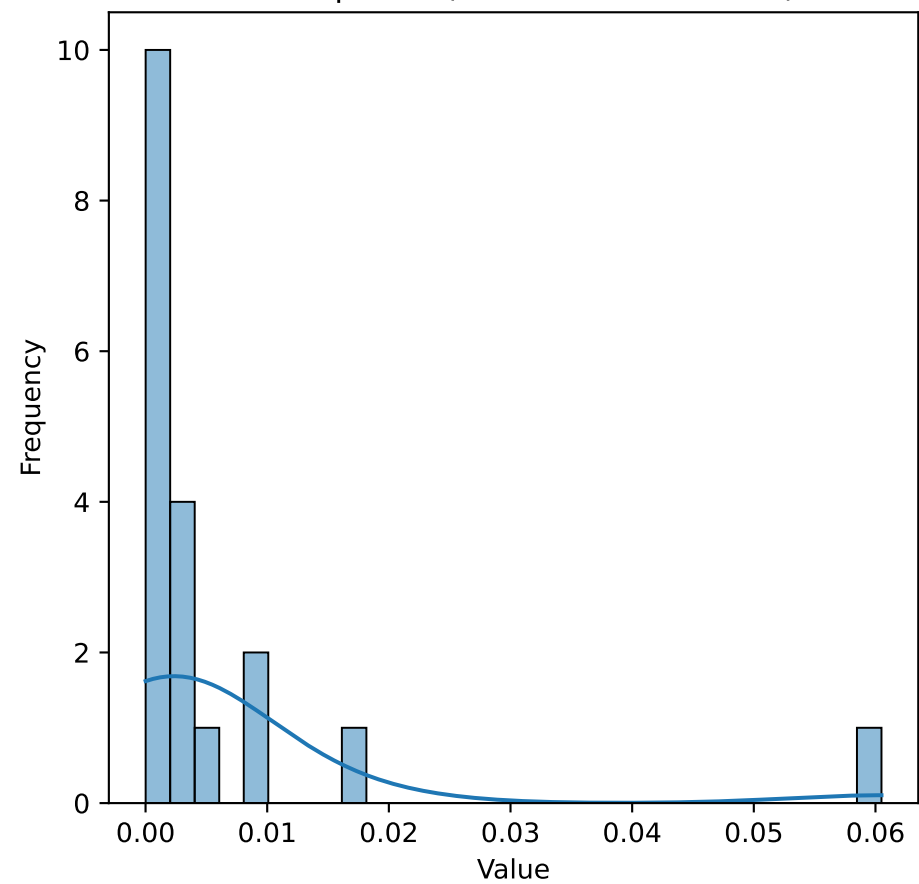
pt - rplo 289 (Proteobacteria)



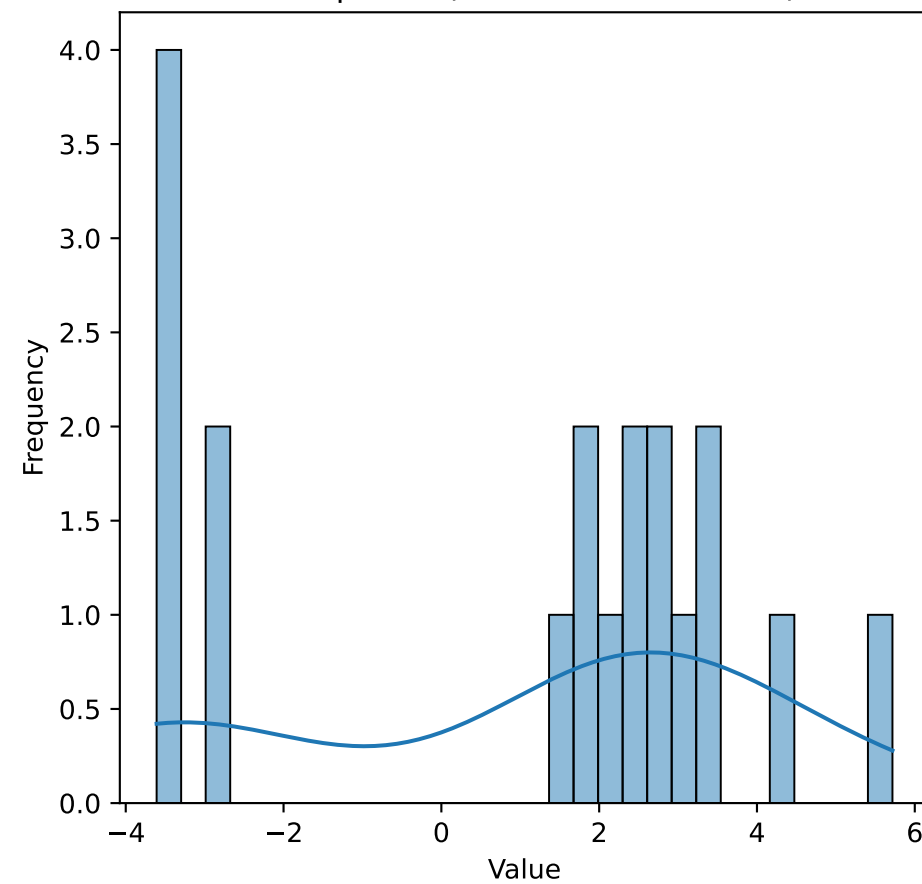
pt_clr - rplo 289 (Proteobacteria)



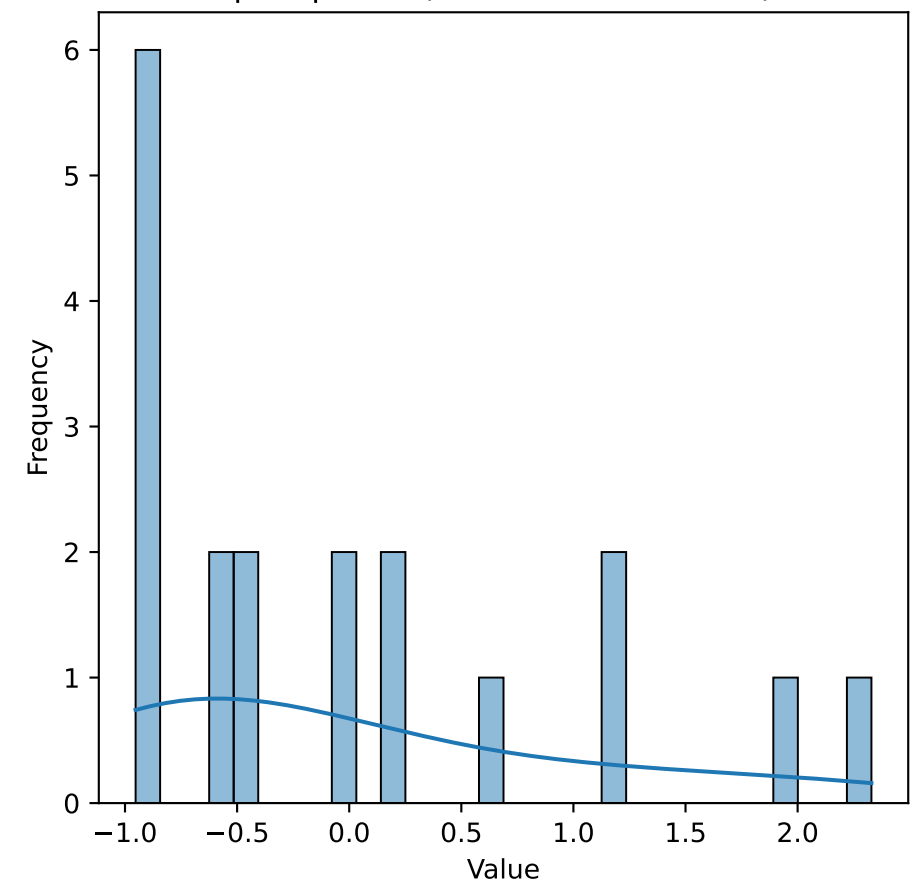
raw - rplo 29 (Gemmatimonadetes)



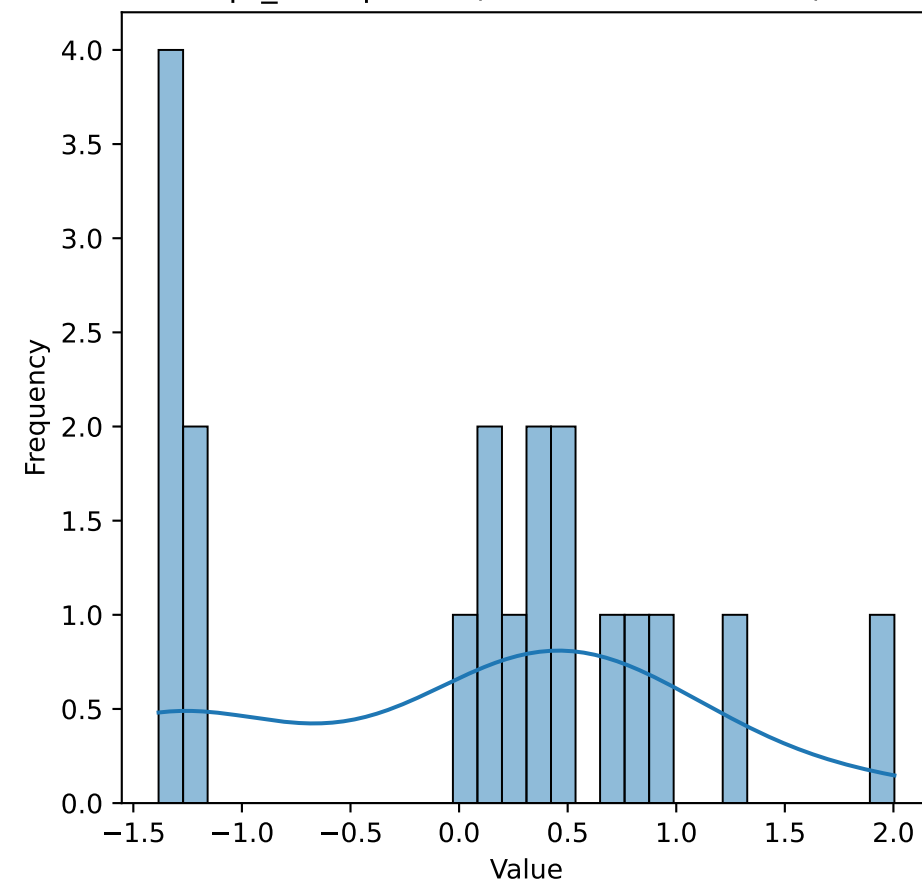
clr - rplo 29 (Gemmatimonadetes)



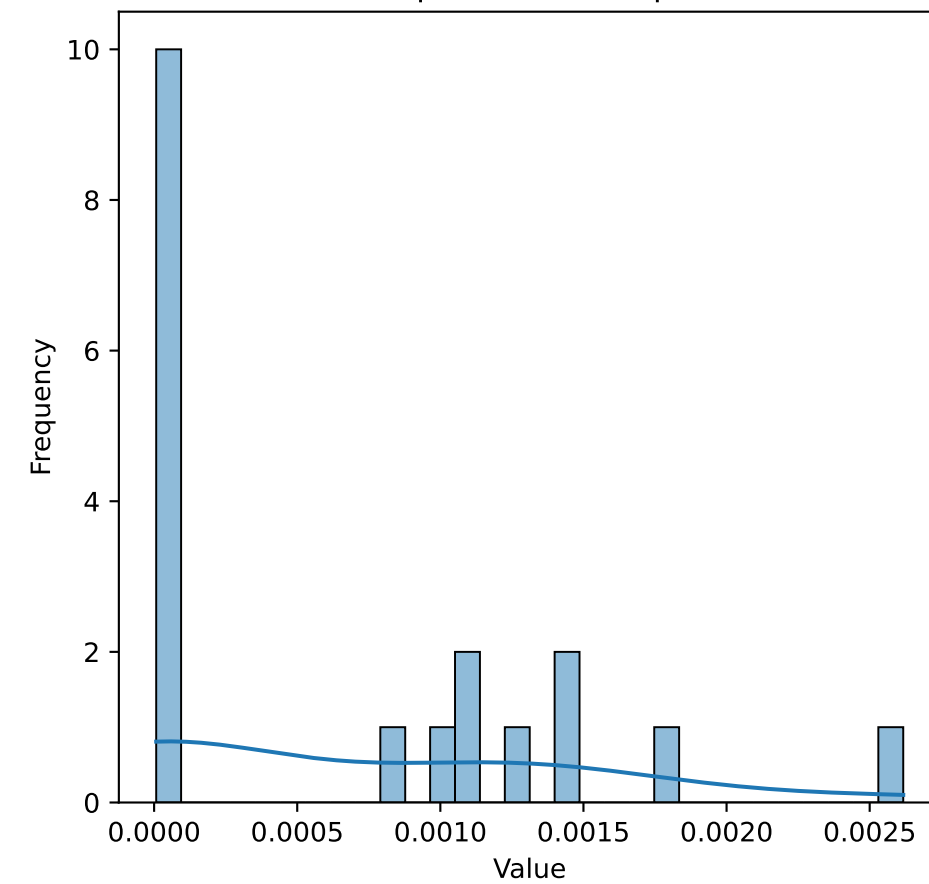
pt - rplo 29 (Gemmatimonadetes)



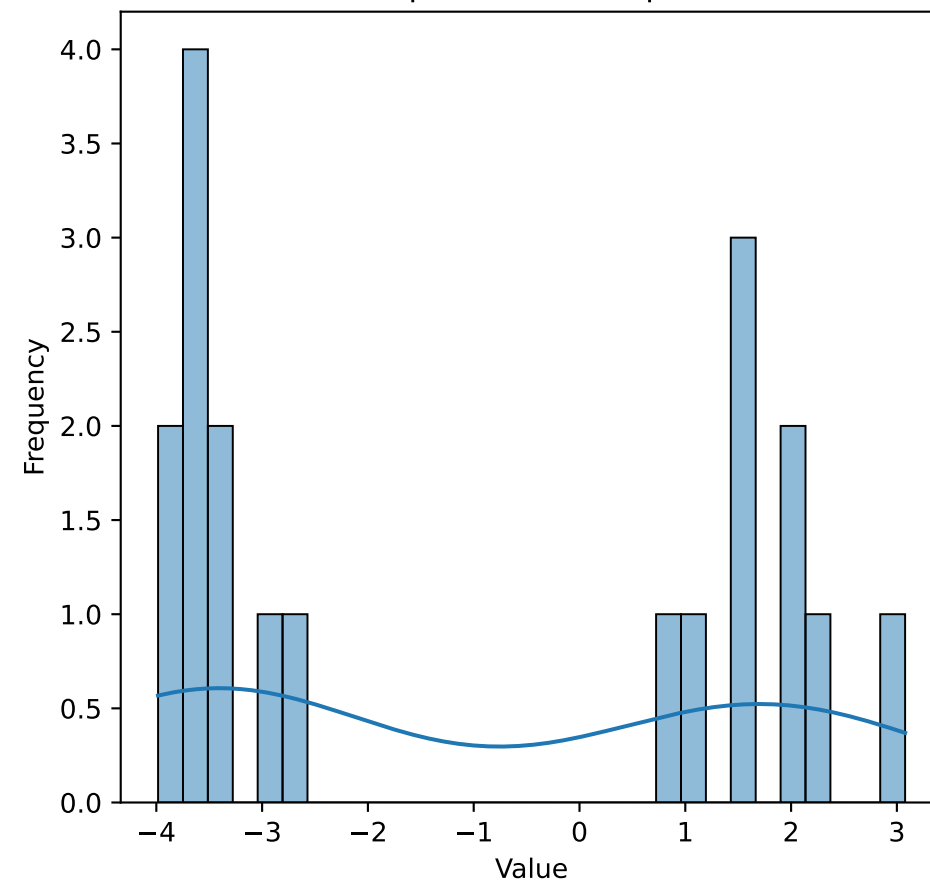
pt_clr - rplo 29 (Gemmatimonadetes)



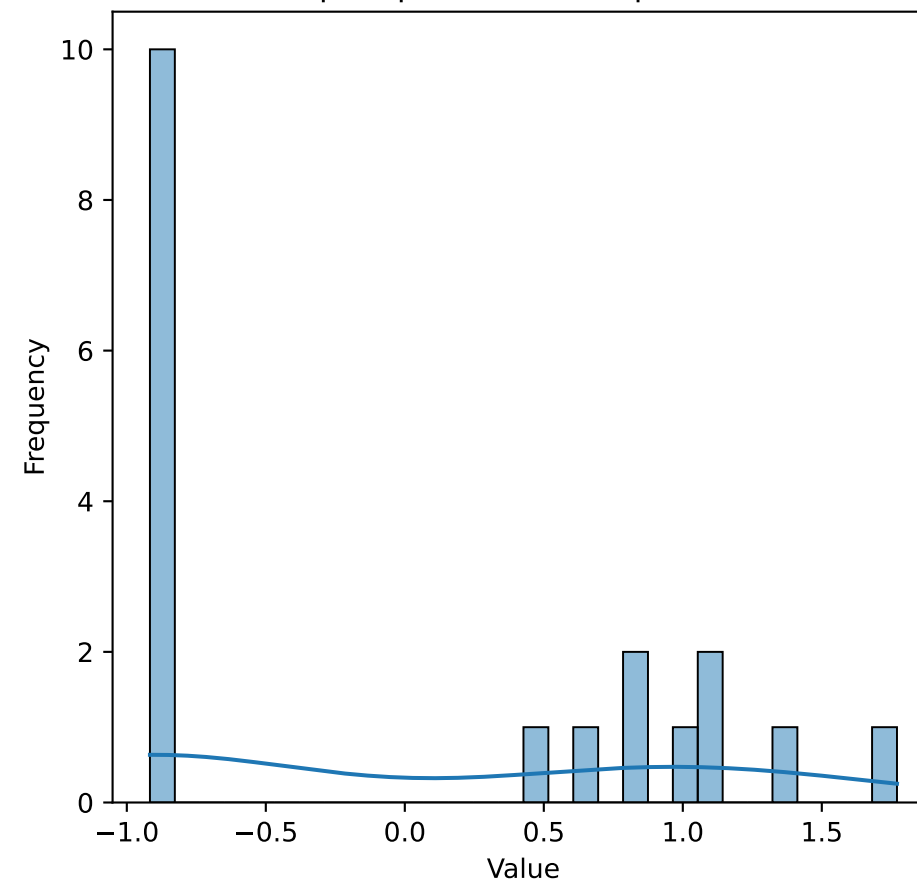
raw - rplo 291 (Nitrospirae)



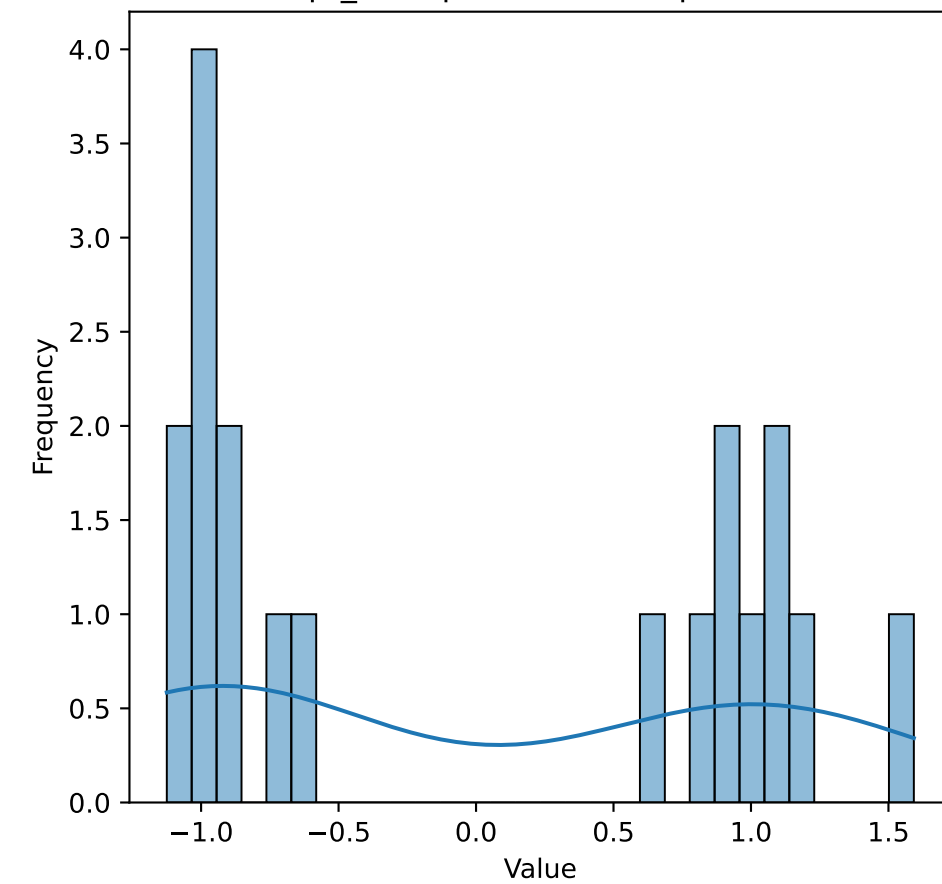
clr - rplo 291 (Nitrospirae)



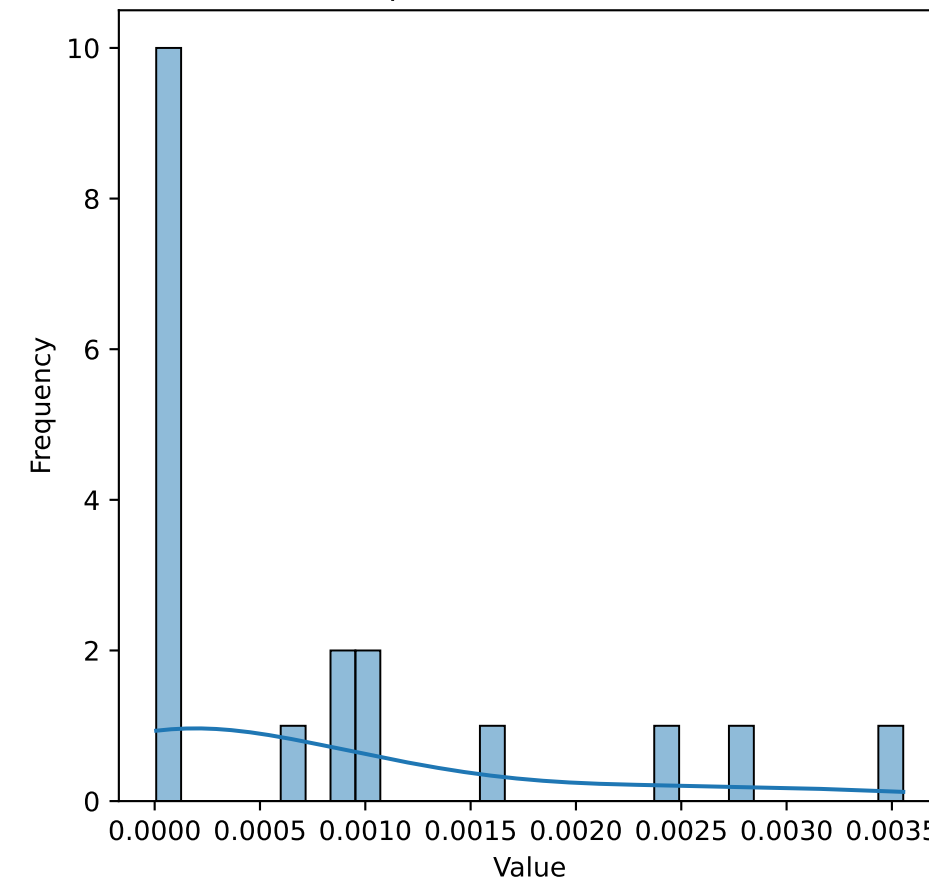
pt - rplo 291 (Nitrospirae)



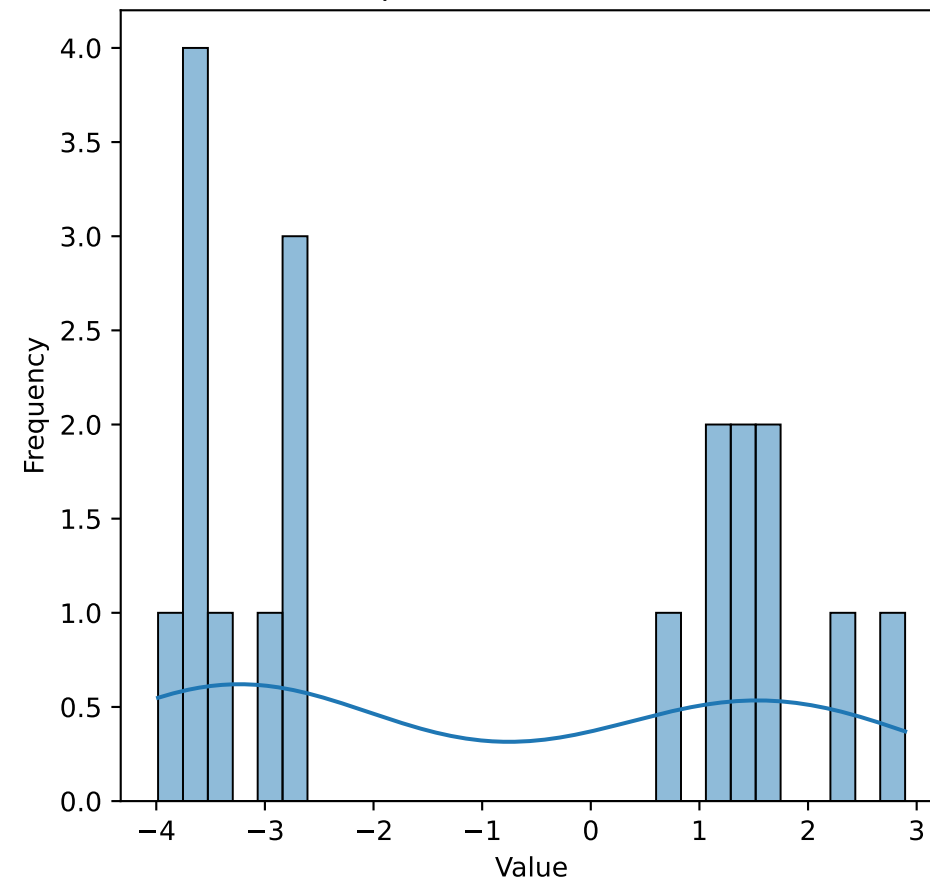
pt_clr - rplo 291 (Nitrospirae)



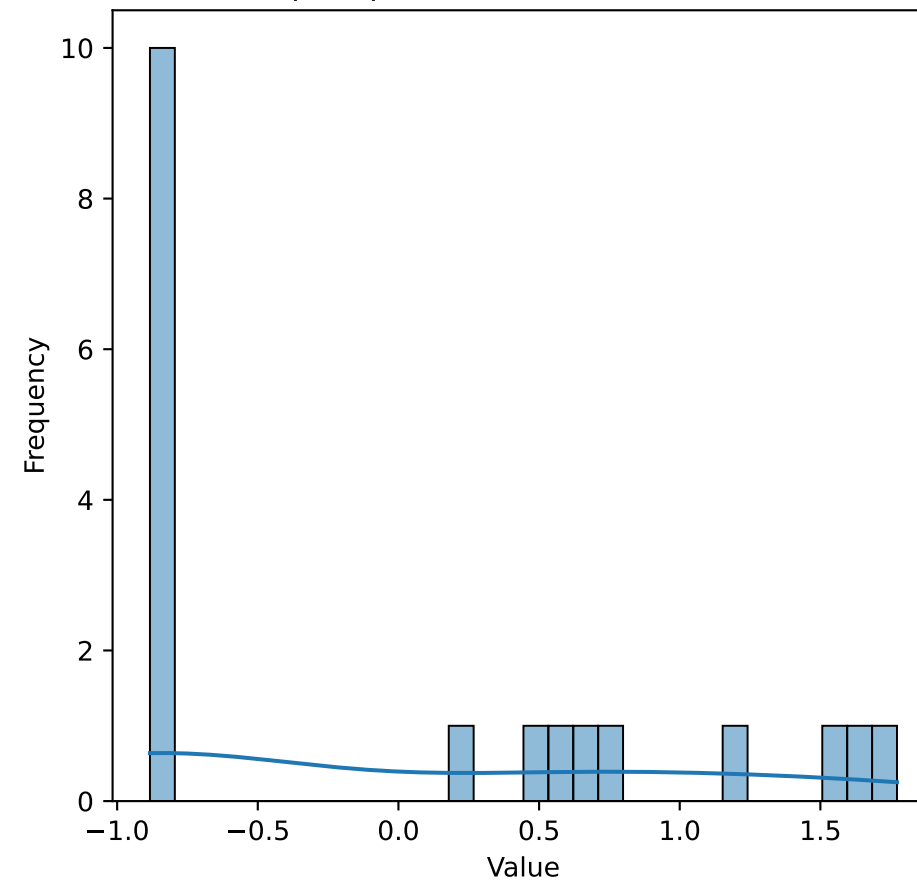
raw - rplo 292 (Actinobacteria)



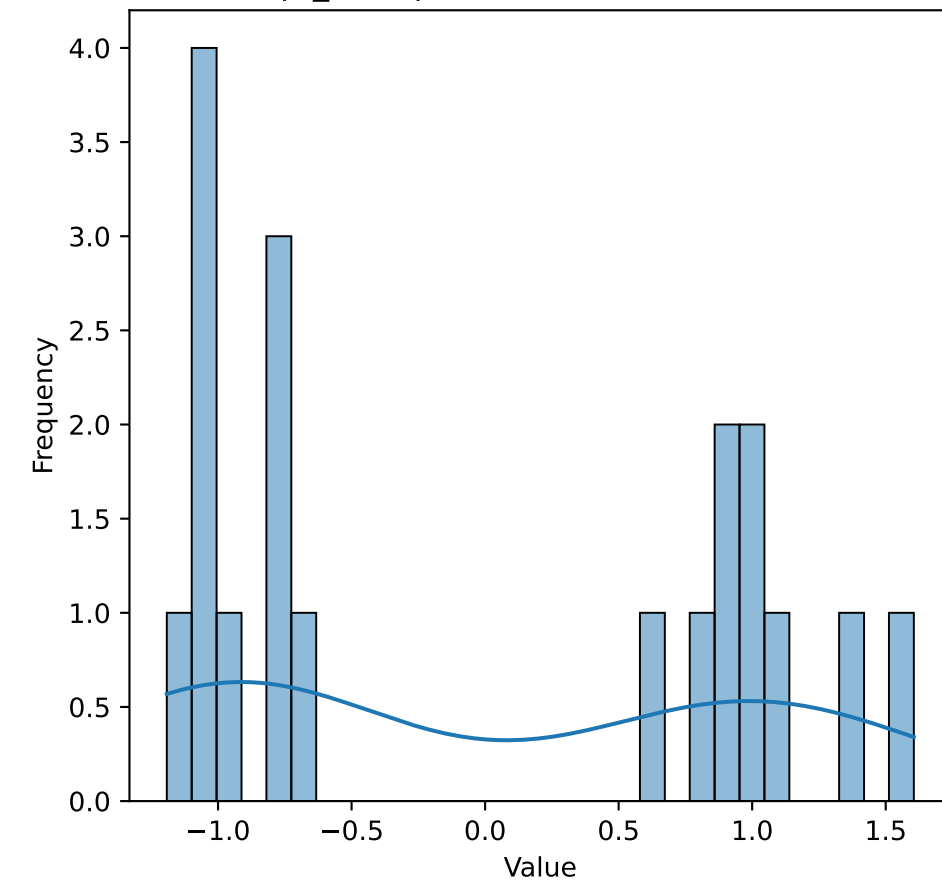
clr - rplo 292 (Actinobacteria)



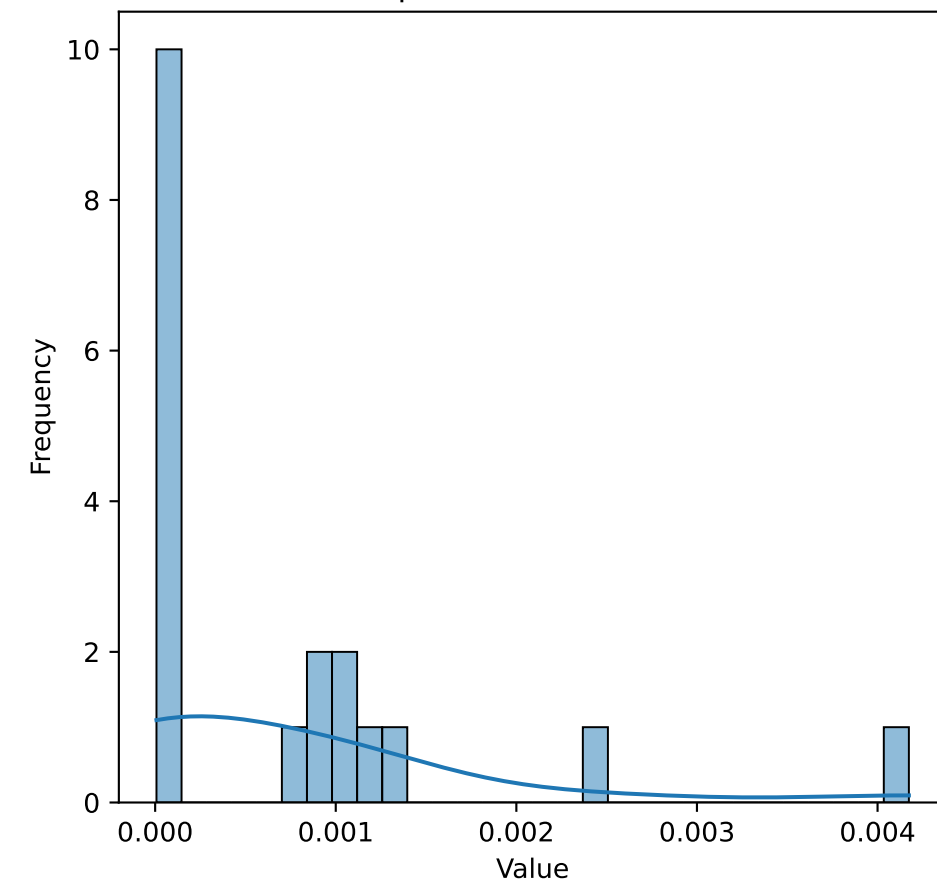
pt - rplo 292 (Actinobacteria)



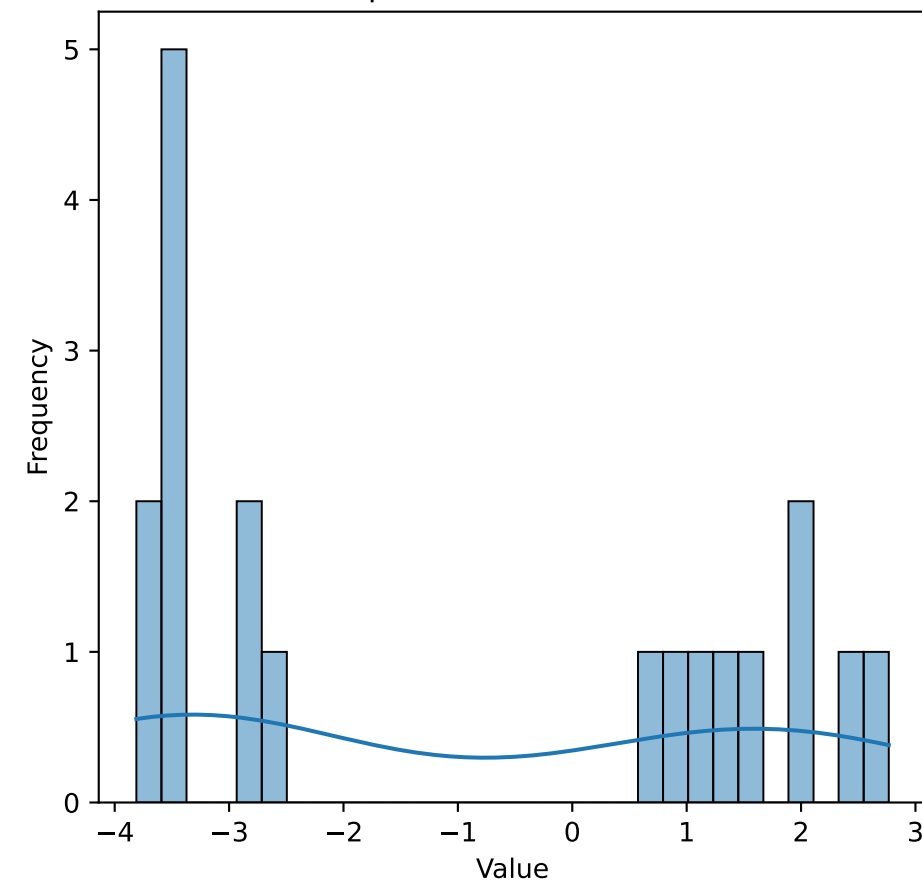
pt_clr - rplo 292 (Actinobacteria)



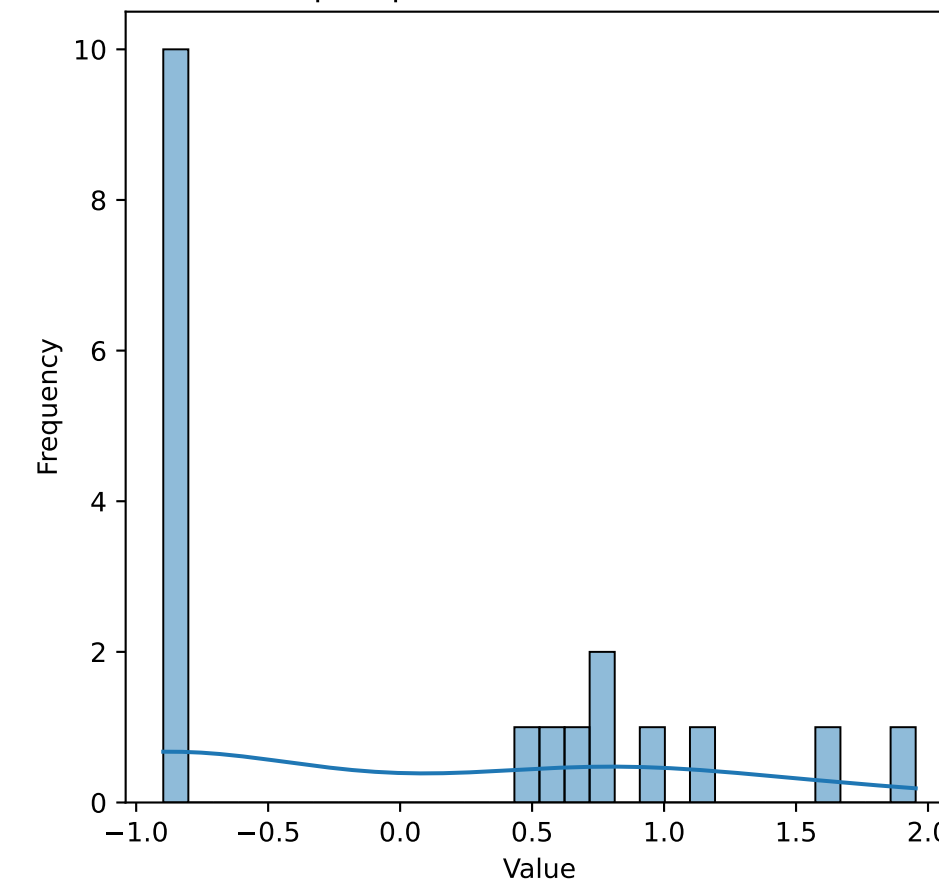
raw - rplo 293 (Acidobacteria)



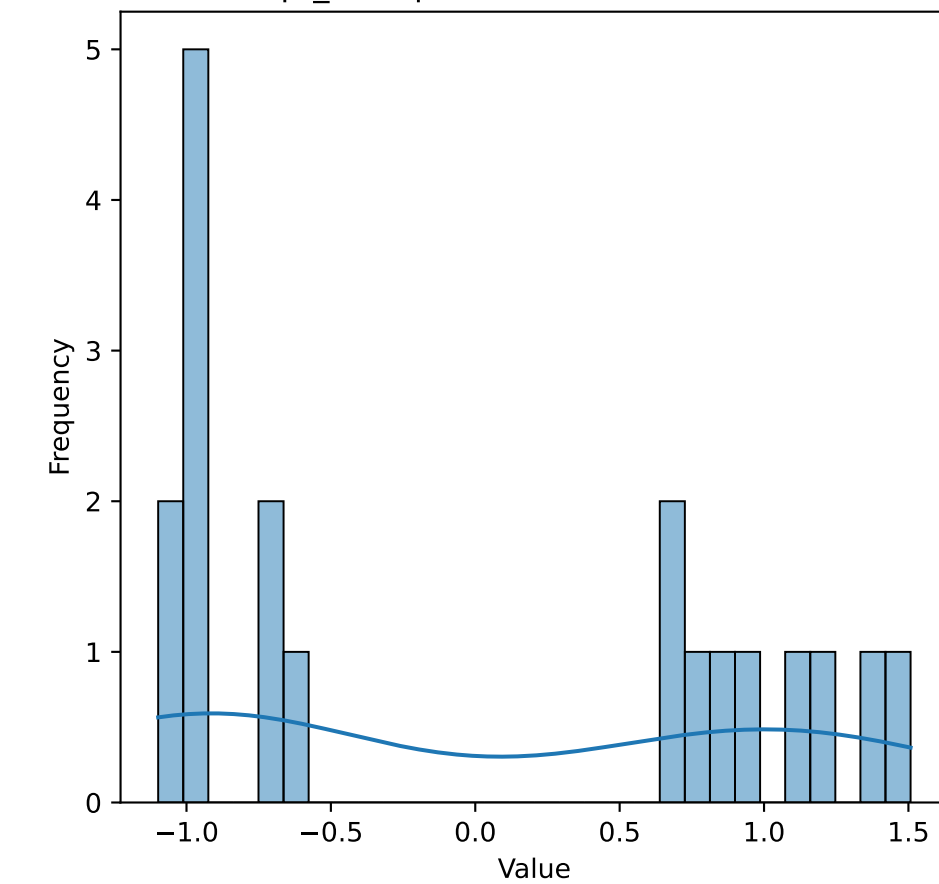
clr - rplo 293 (Acidobacteria)



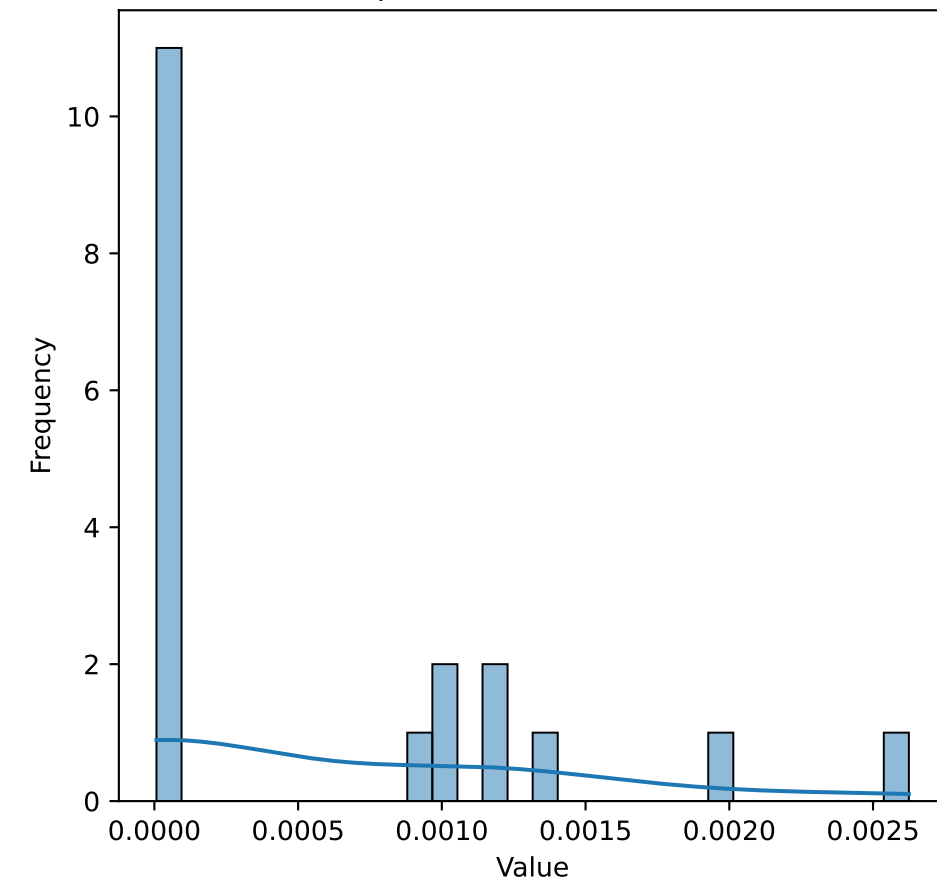
pt - rplo 293 (Acidobacteria)



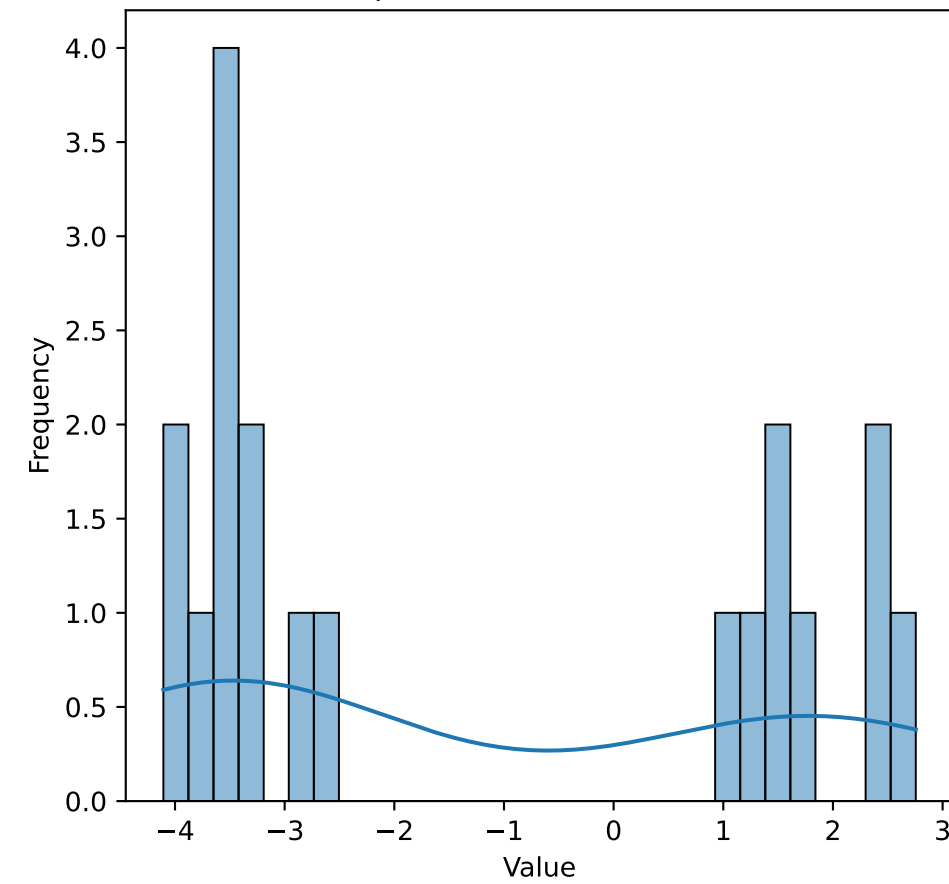
pt_clr - rplo 293 (Acidobacteria)



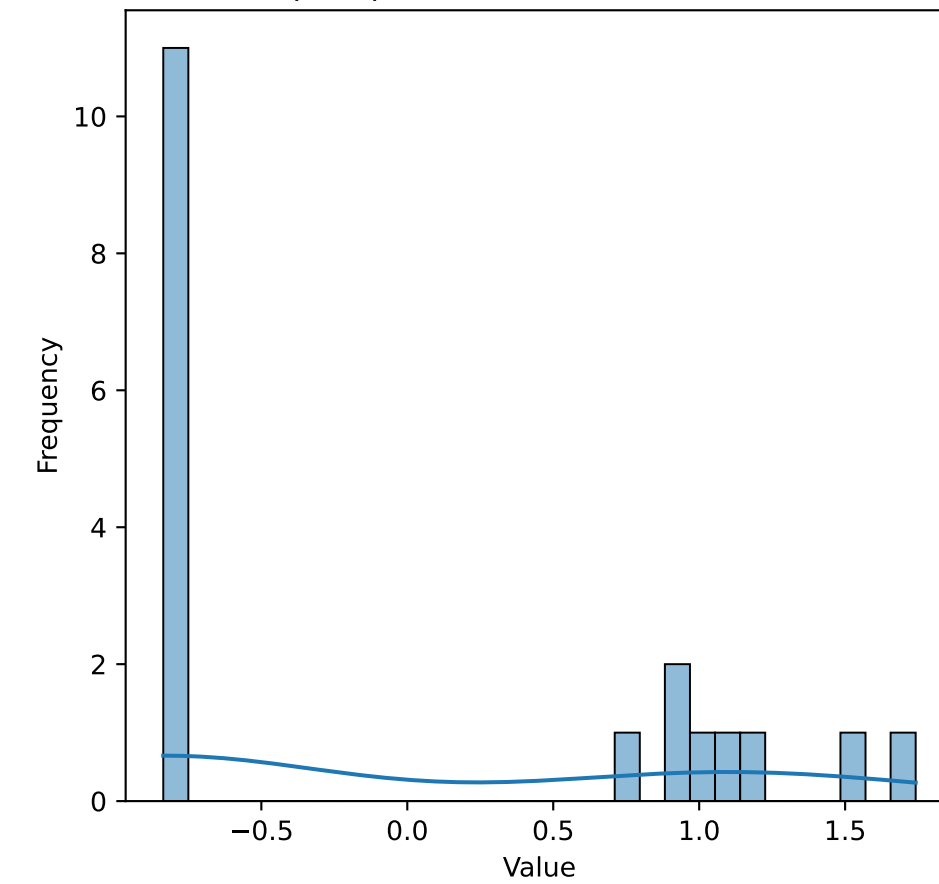
raw - rplo 294 (Verrucomicrobia)



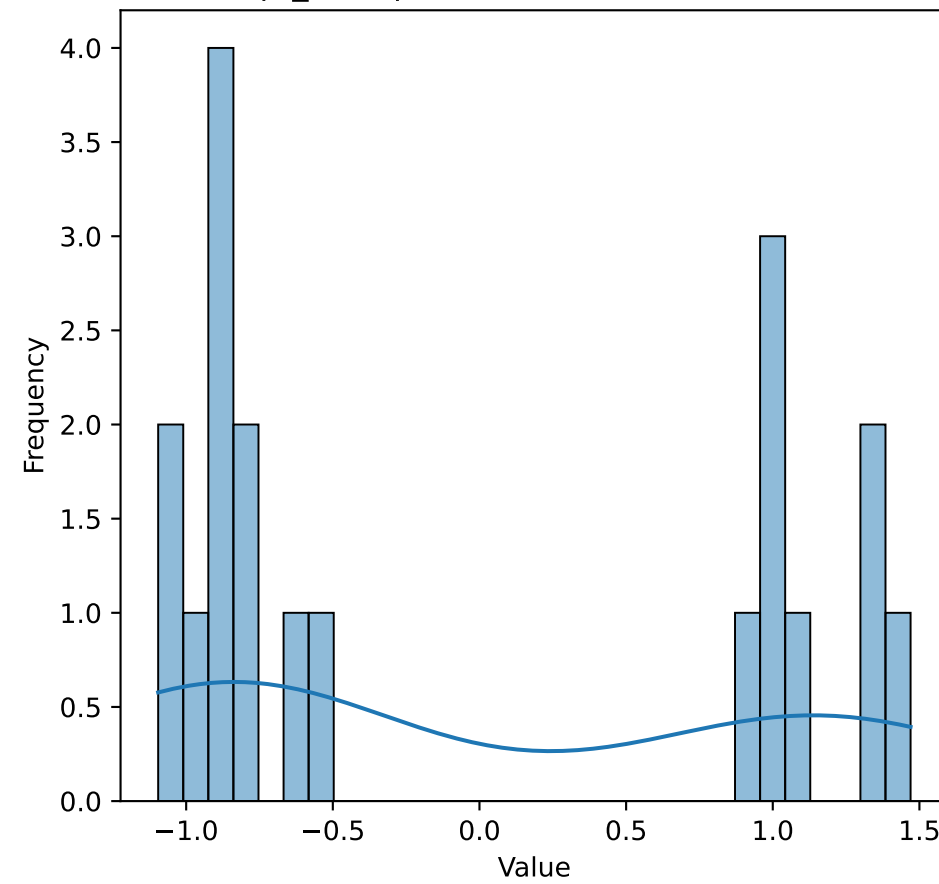
clr - rplo 294 (Verrucomicrobia)



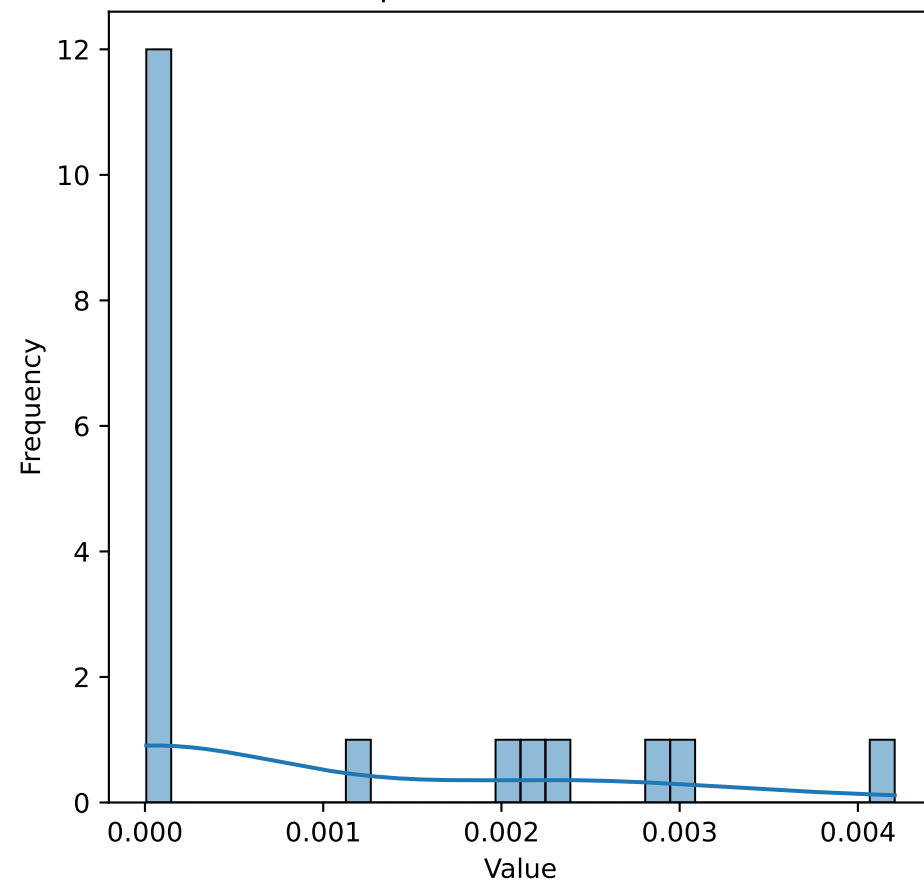
pt - rplo 294 (Verrucomicrobia)



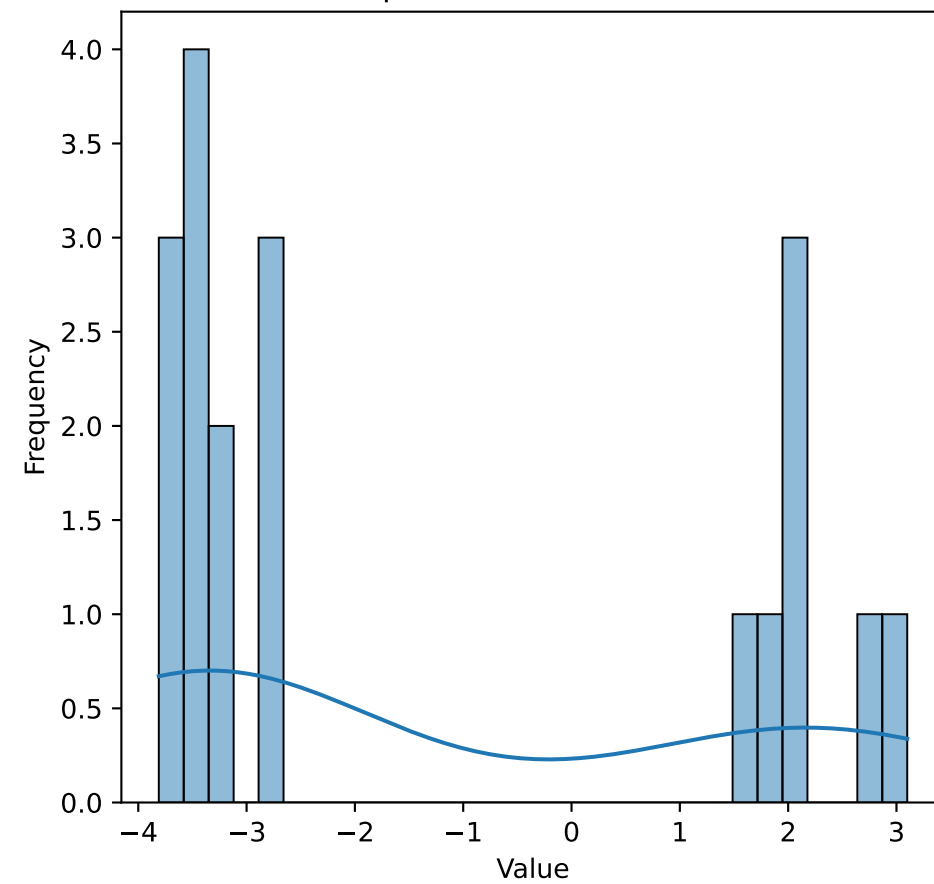
pt_clr - rplo 294 (Verrucomicrobia)



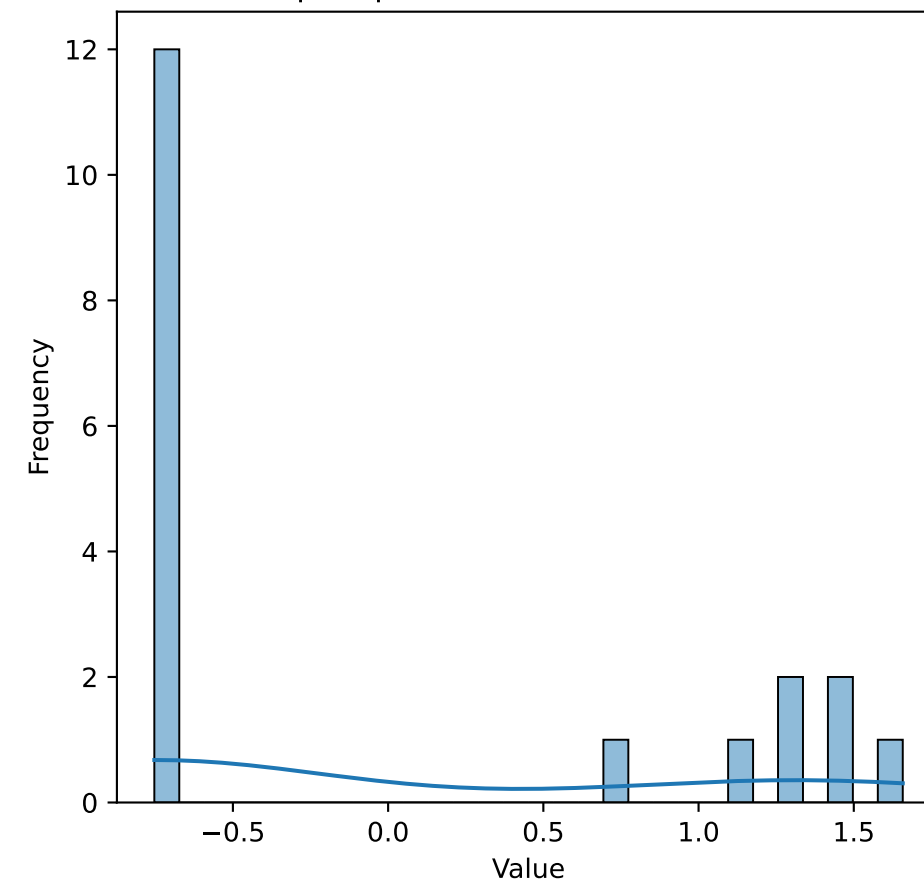
raw - rplo 295 (Actinobacteria)



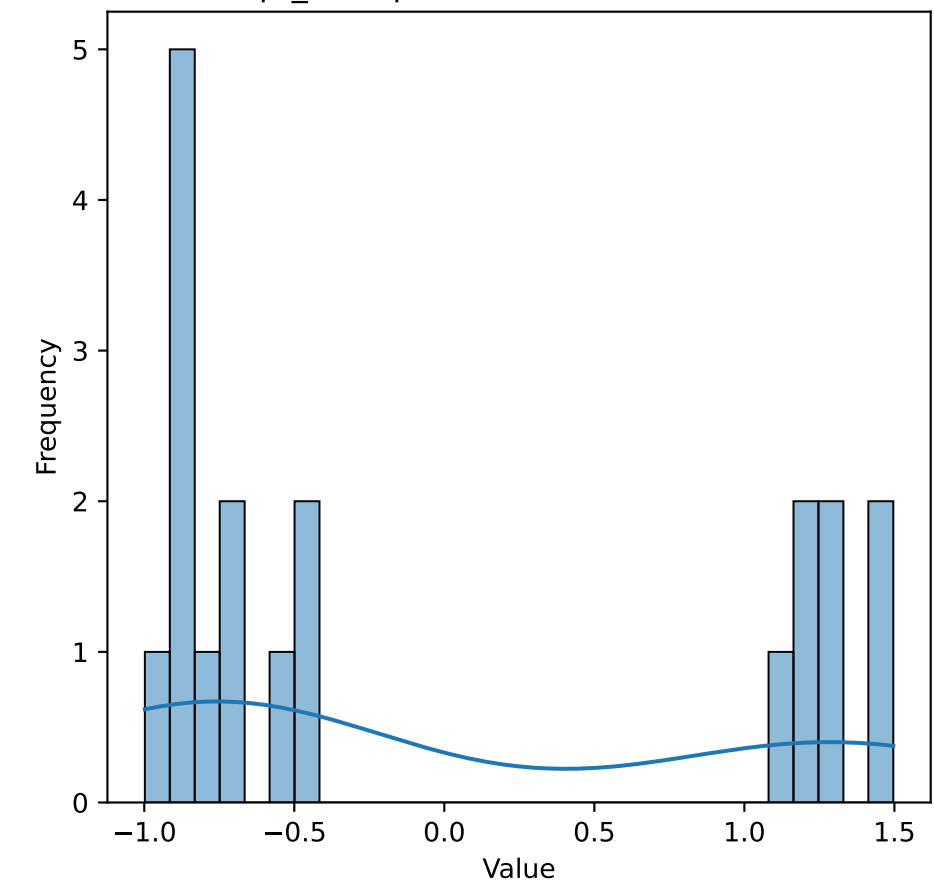
clr - rplo 295 (Actinobacteria)



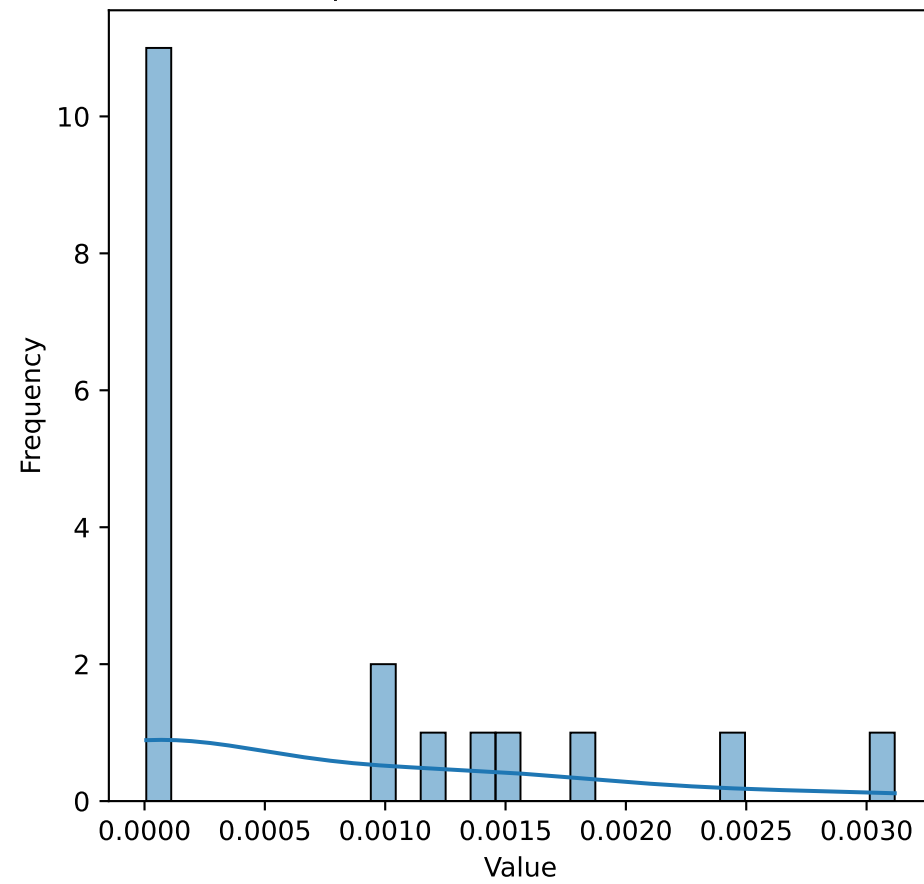
pt - rplo 295 (Actinobacteria)



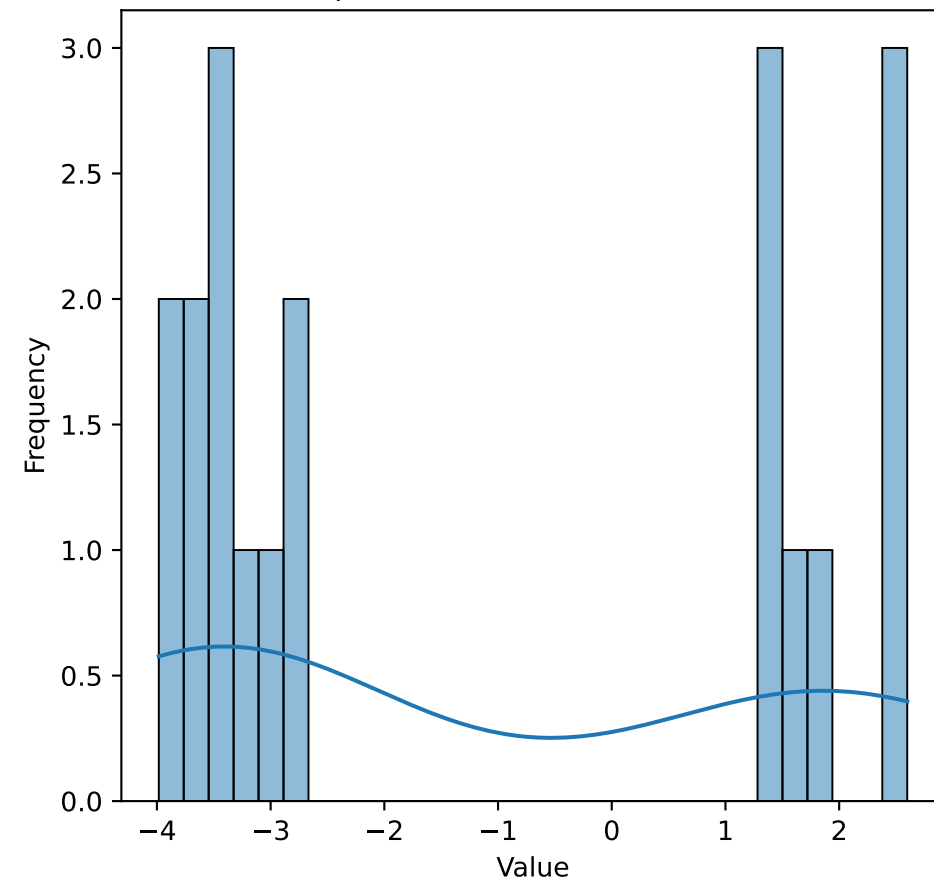
pt_clr - rplo 295 (Actinobacteria)



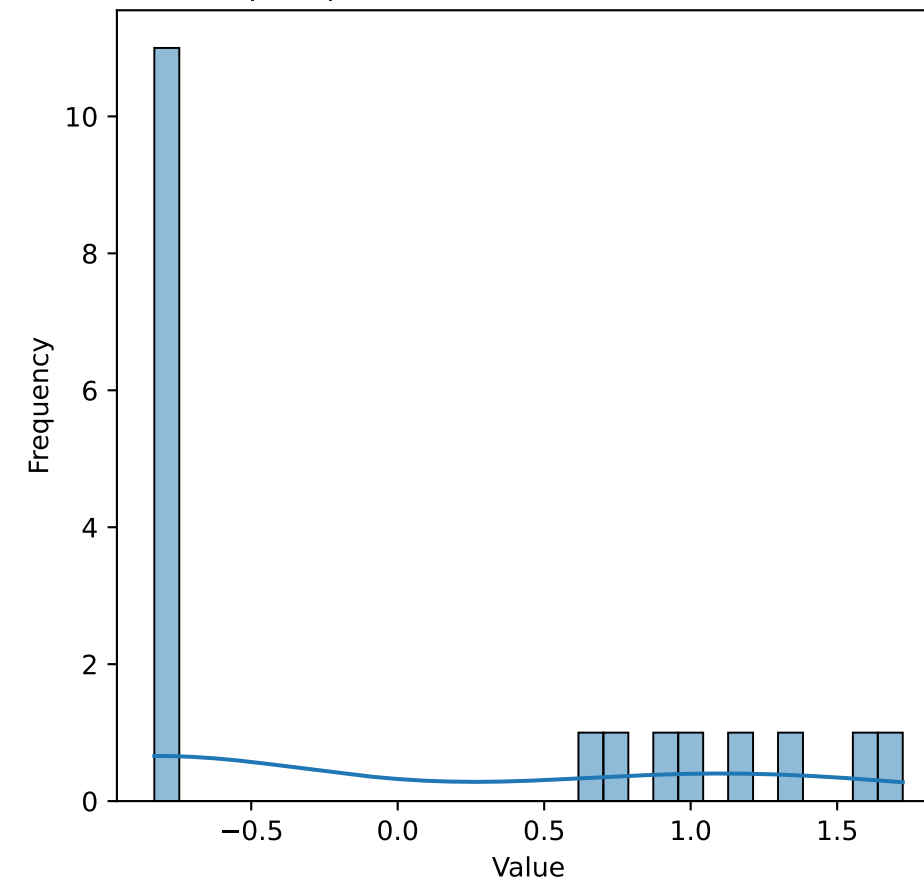
raw - rplo 296 (Gemmatimonadetes)



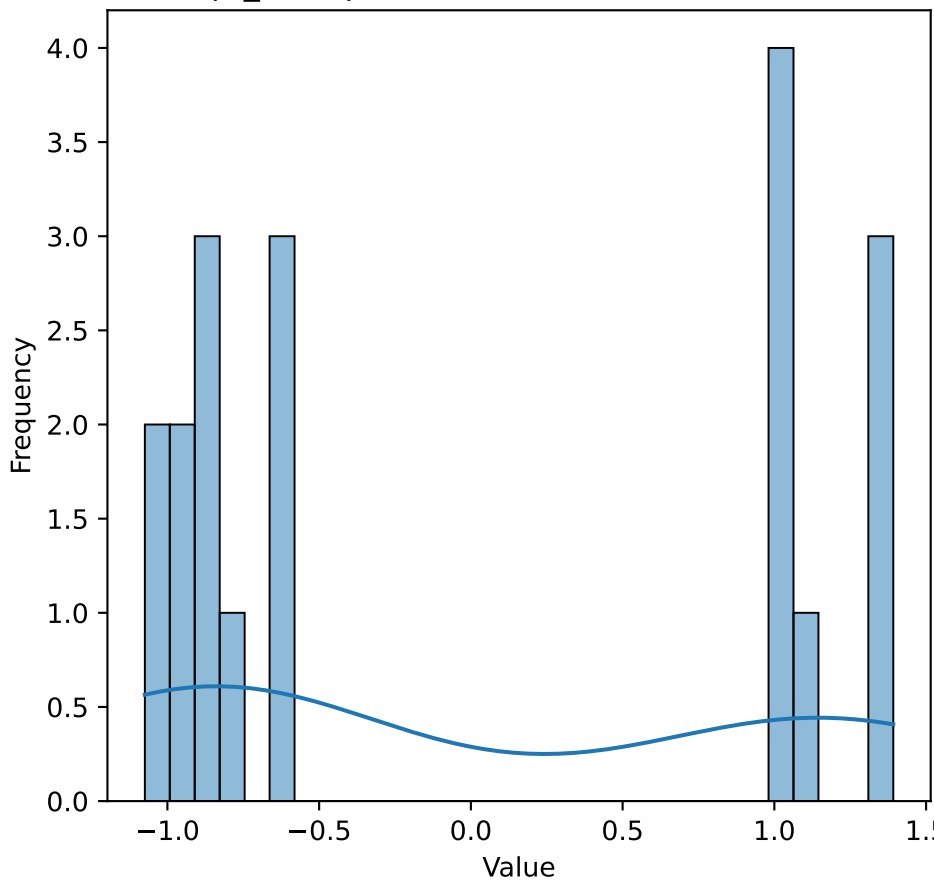
clr - rplo 296 (Gemmatimonadetes)



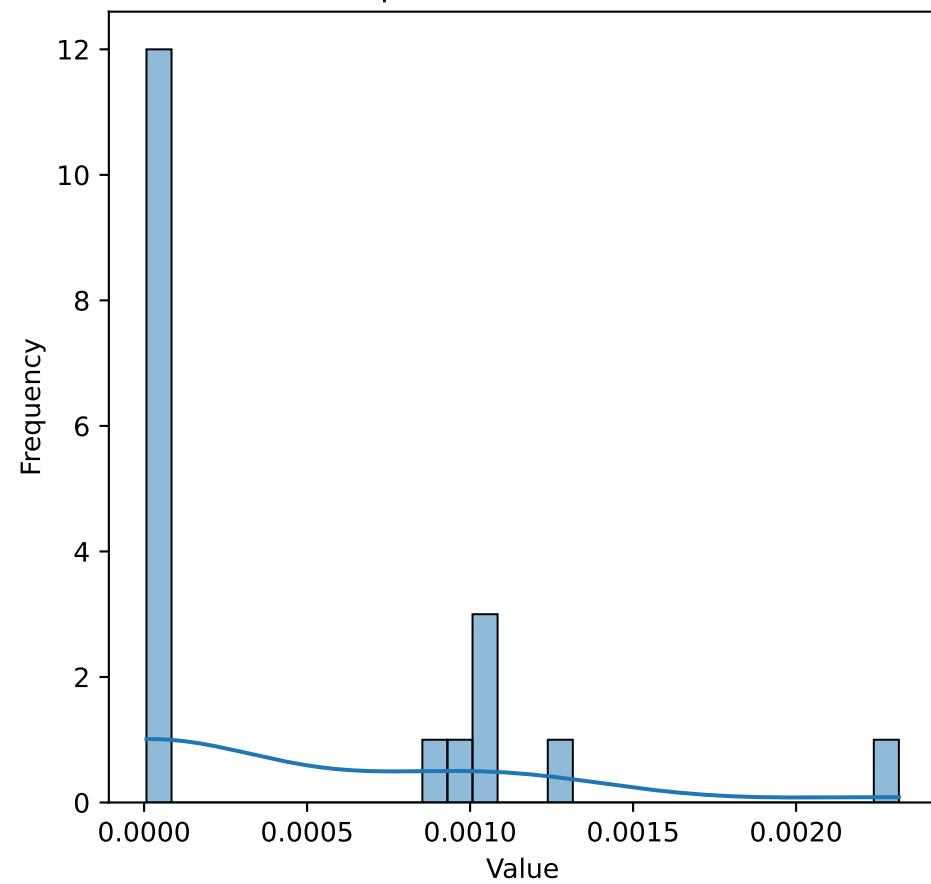
pt - rplo 296 (Gemmatimonadetes)



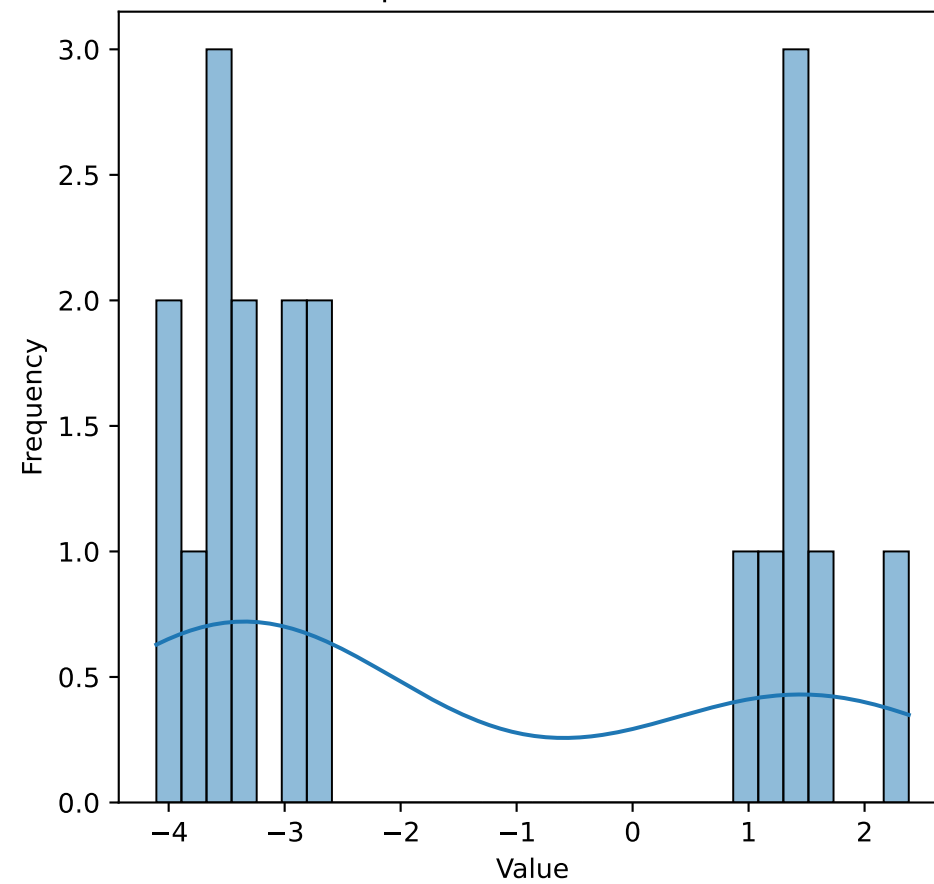
pt_clr - rplo 296 (Gemmatimonadetes)



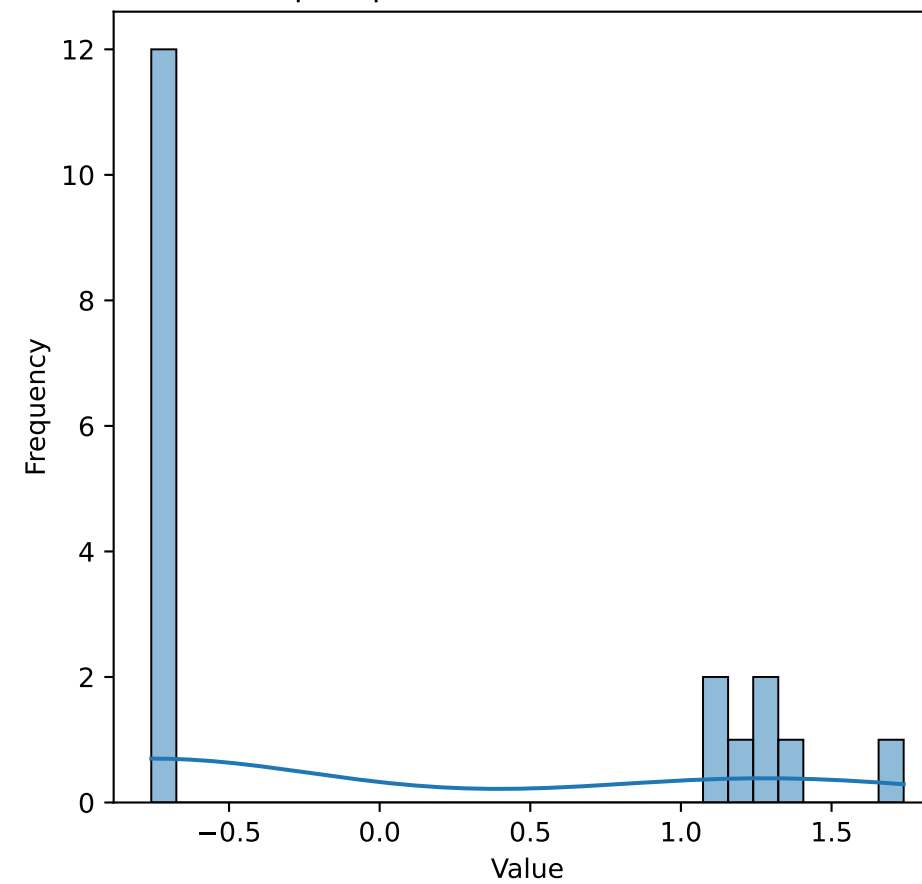
raw - rplo 297 (Proteobacteria)



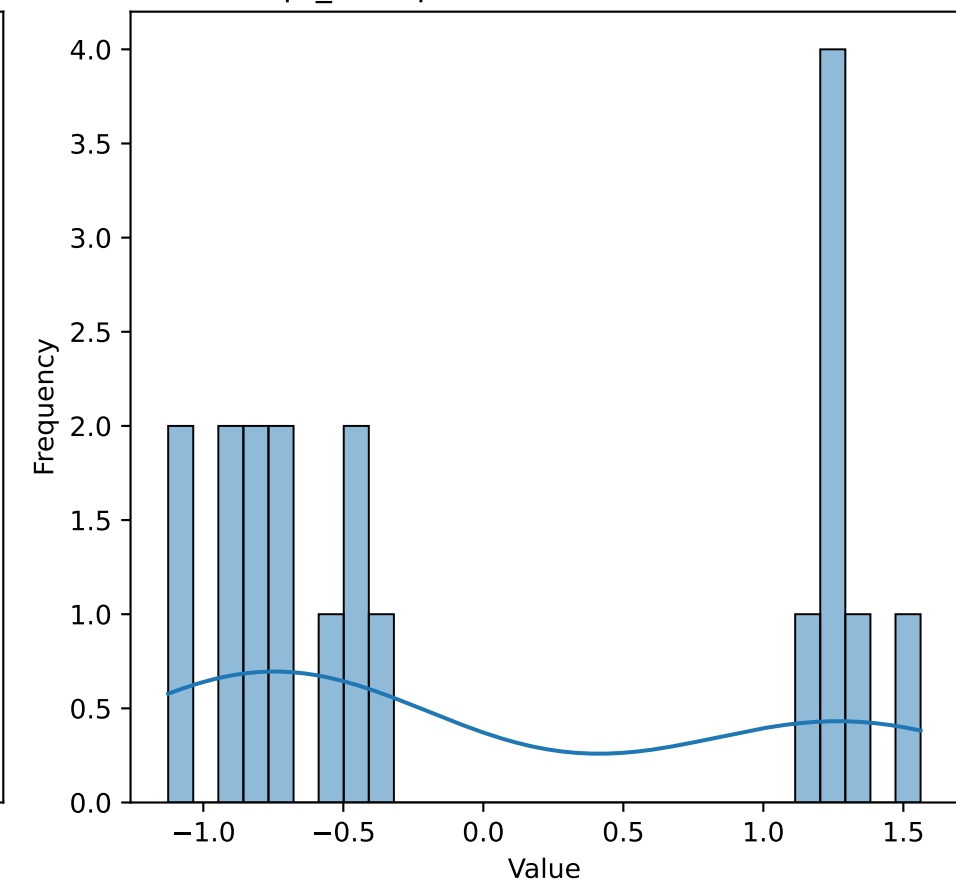
clr - rplo 297 (Proteobacteria)



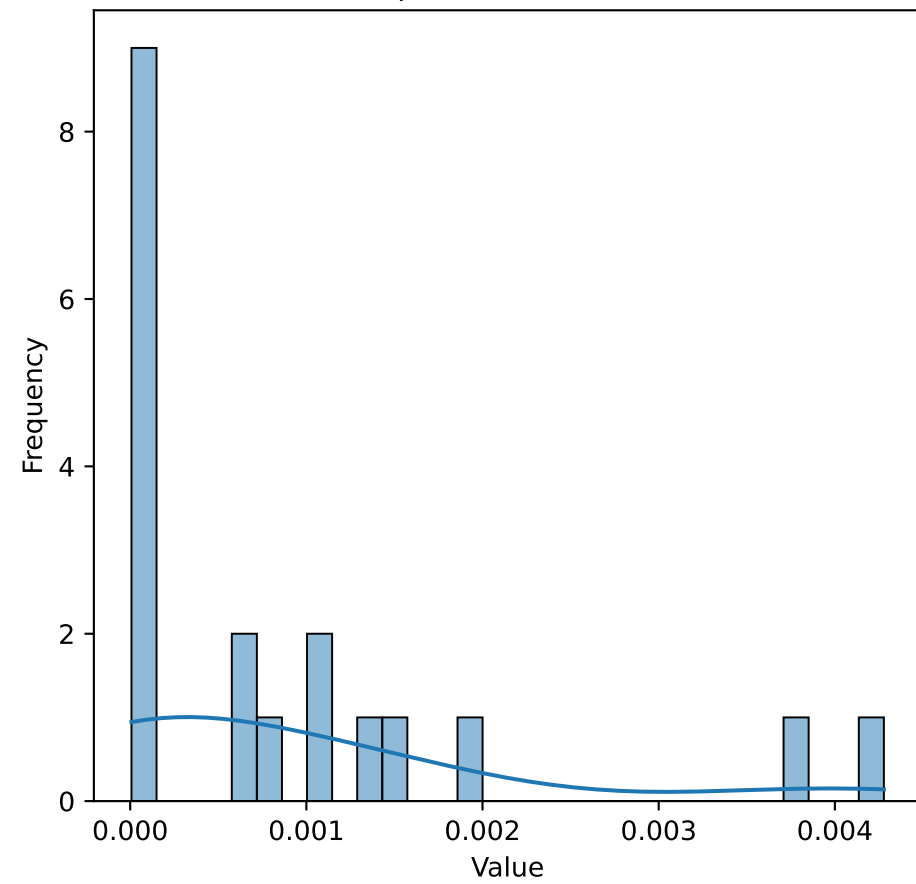
pt - rplo 297 (Proteobacteria)



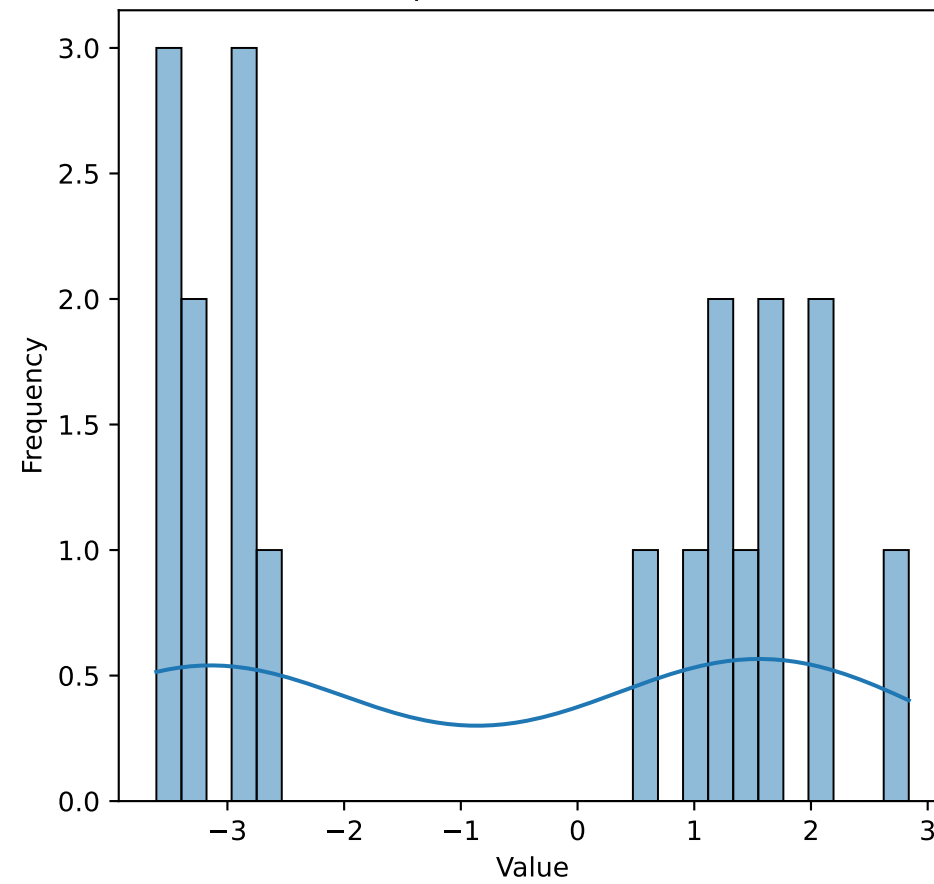
pt_clr - rplo 297 (Proteobacteria)



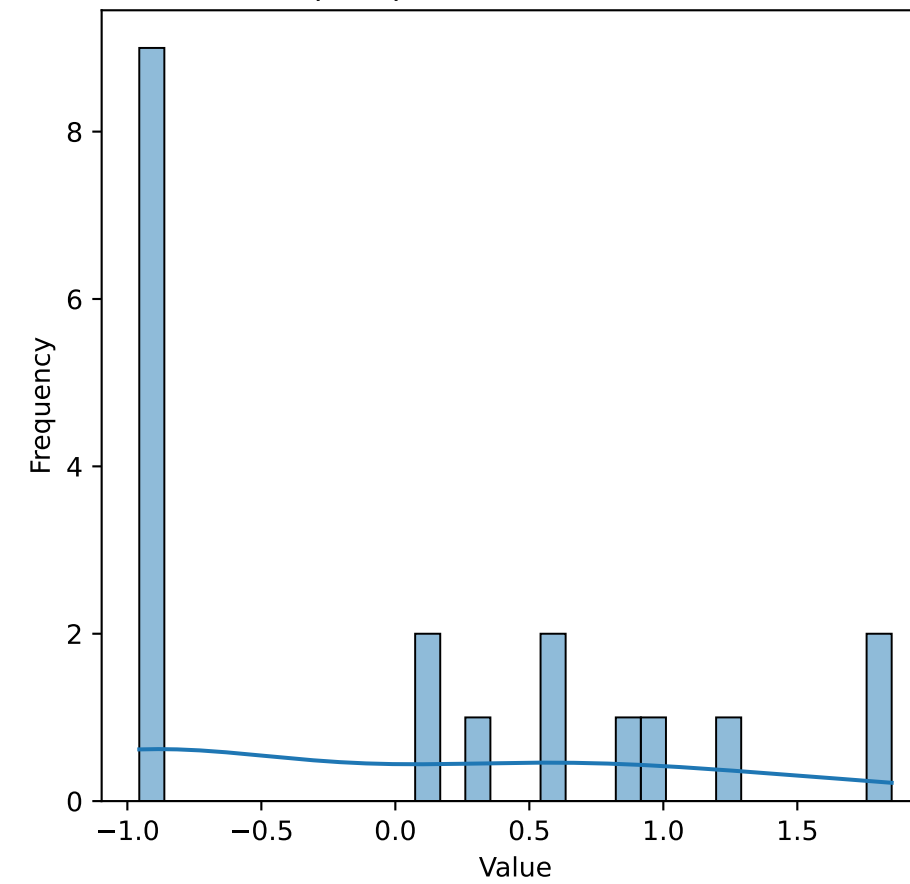
raw - rplo 298 (Chloroflexi)



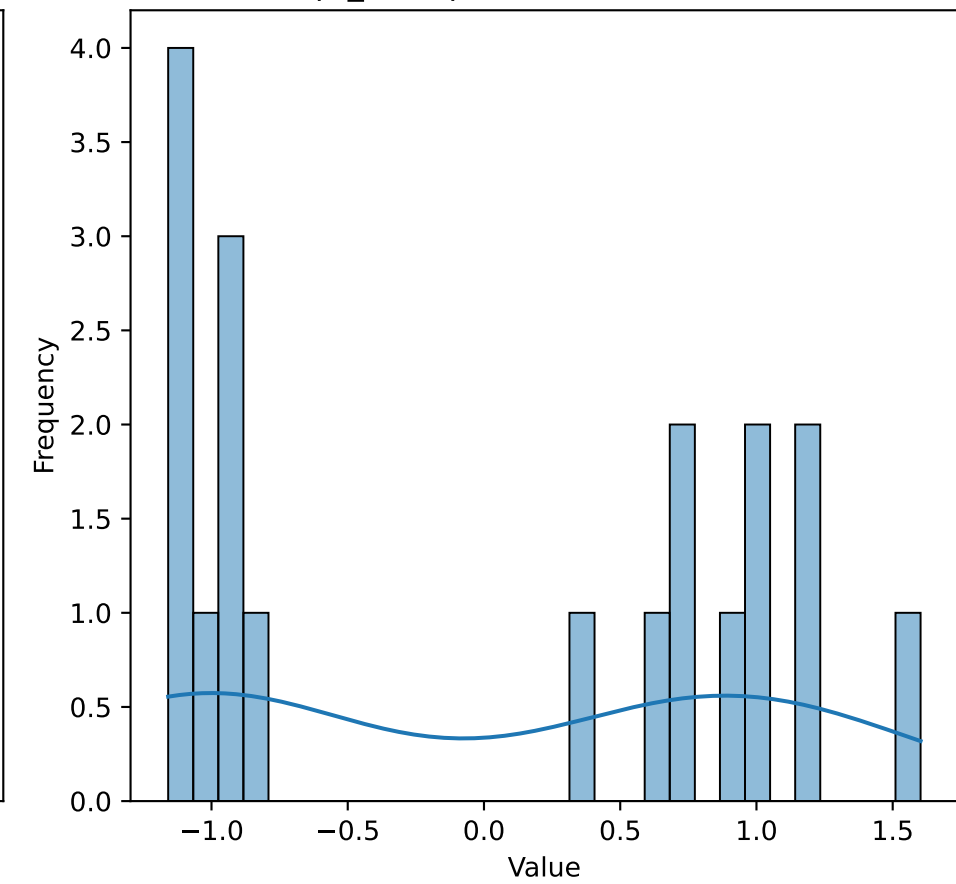
clr - rplo 298 (Chloroflexi)



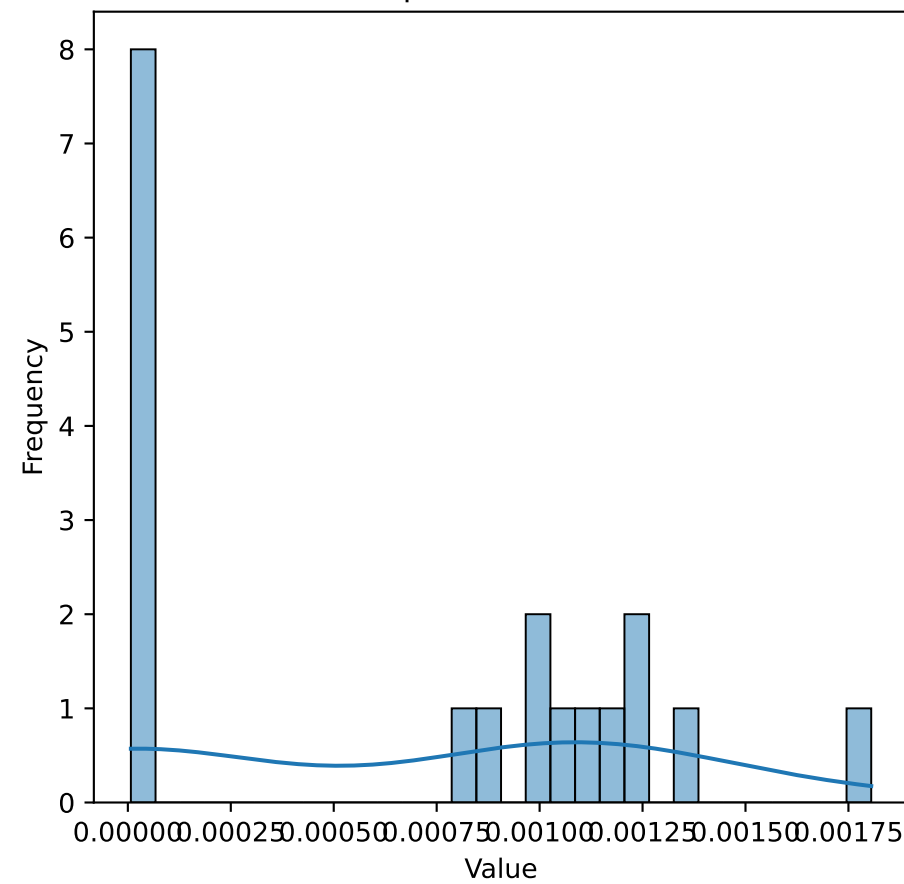
pt - rplo 298 (Chloroflexi)



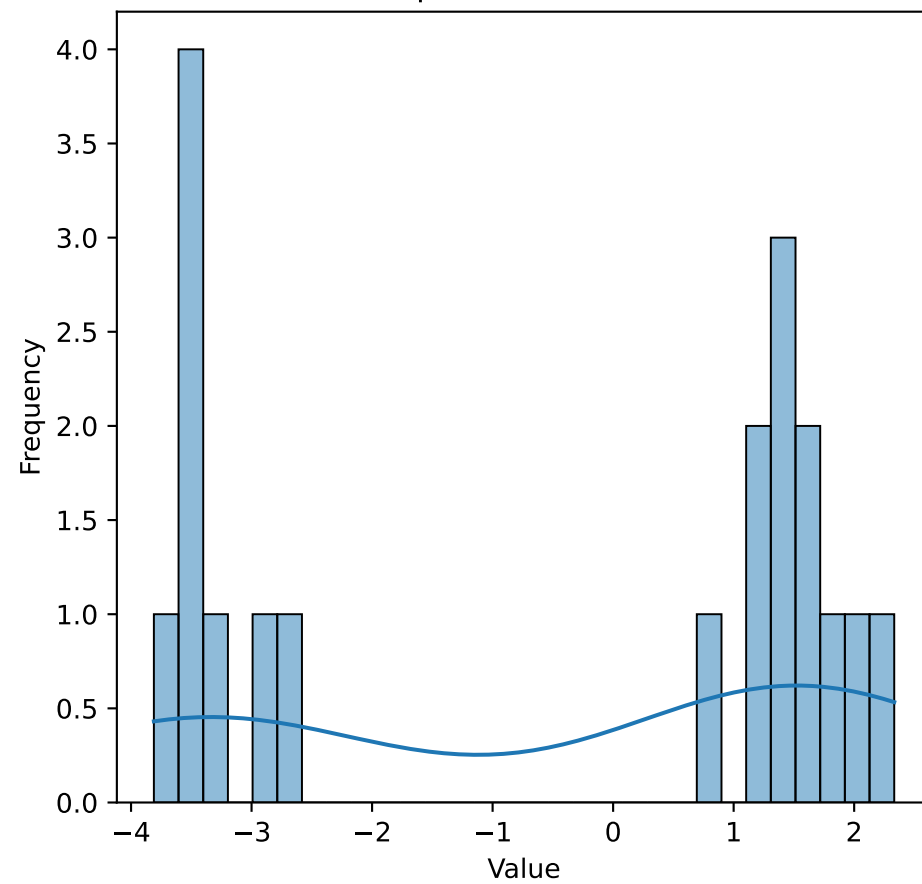
pt_clr - rplo 298 (Chloroflexi)



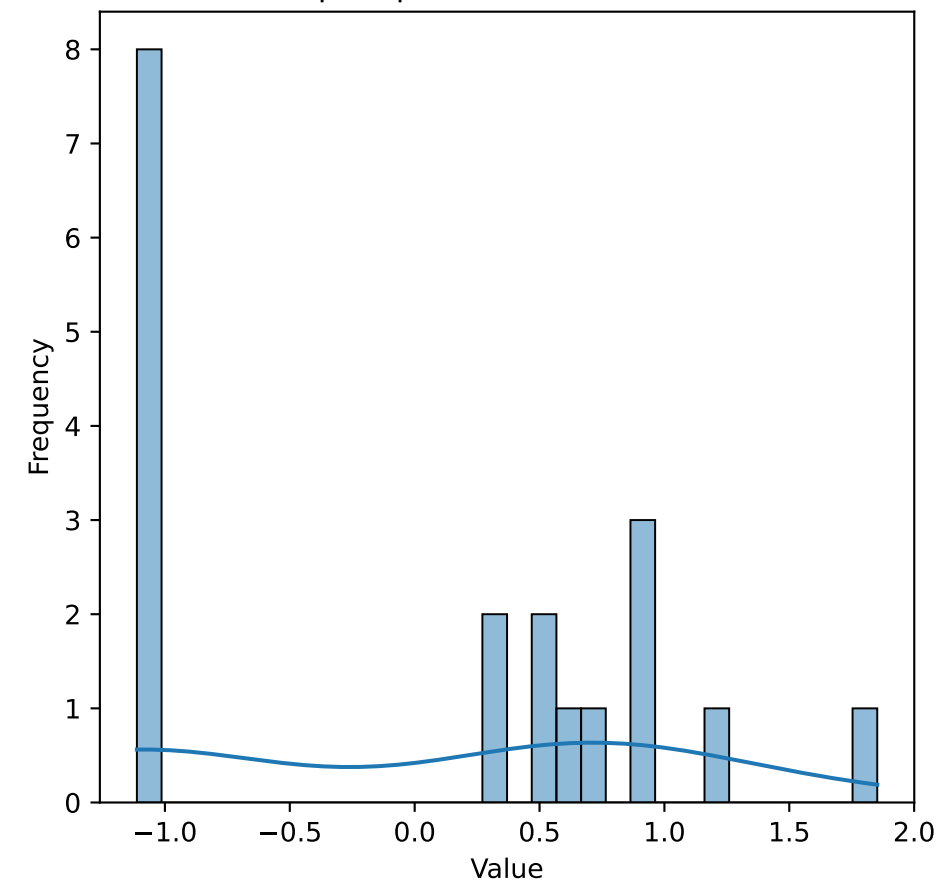
raw - rplo 299 (unknown)



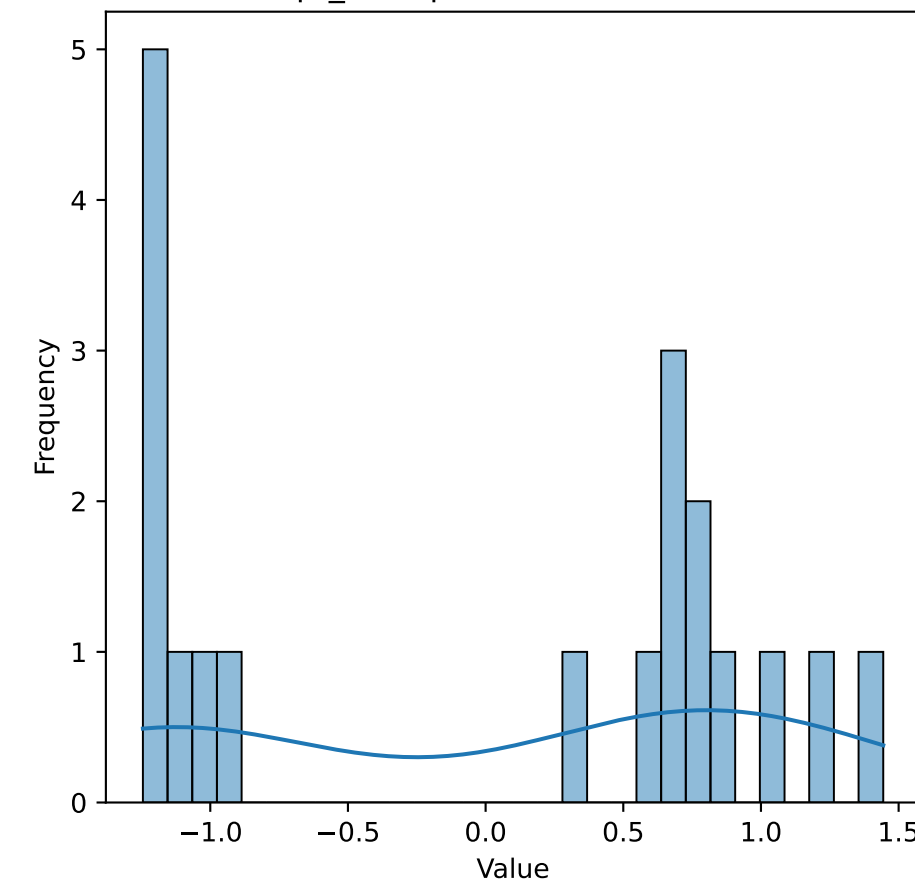
clr - rplo 299 (unknown)



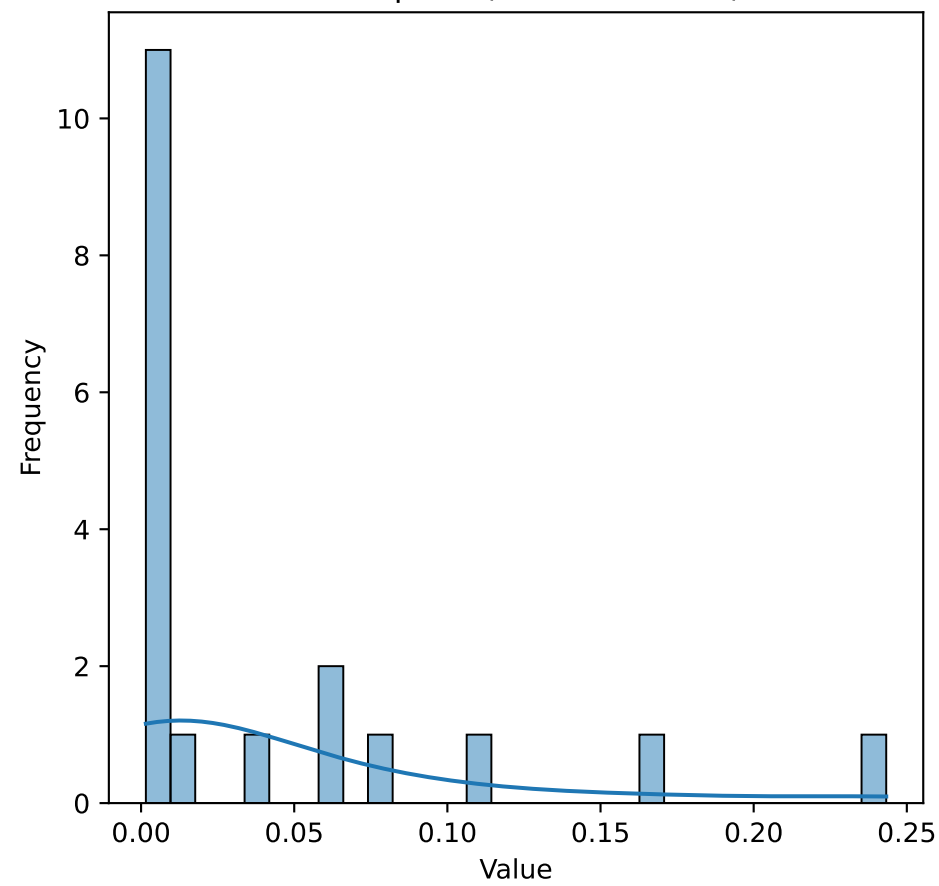
pt - rplo 299 (unknown)



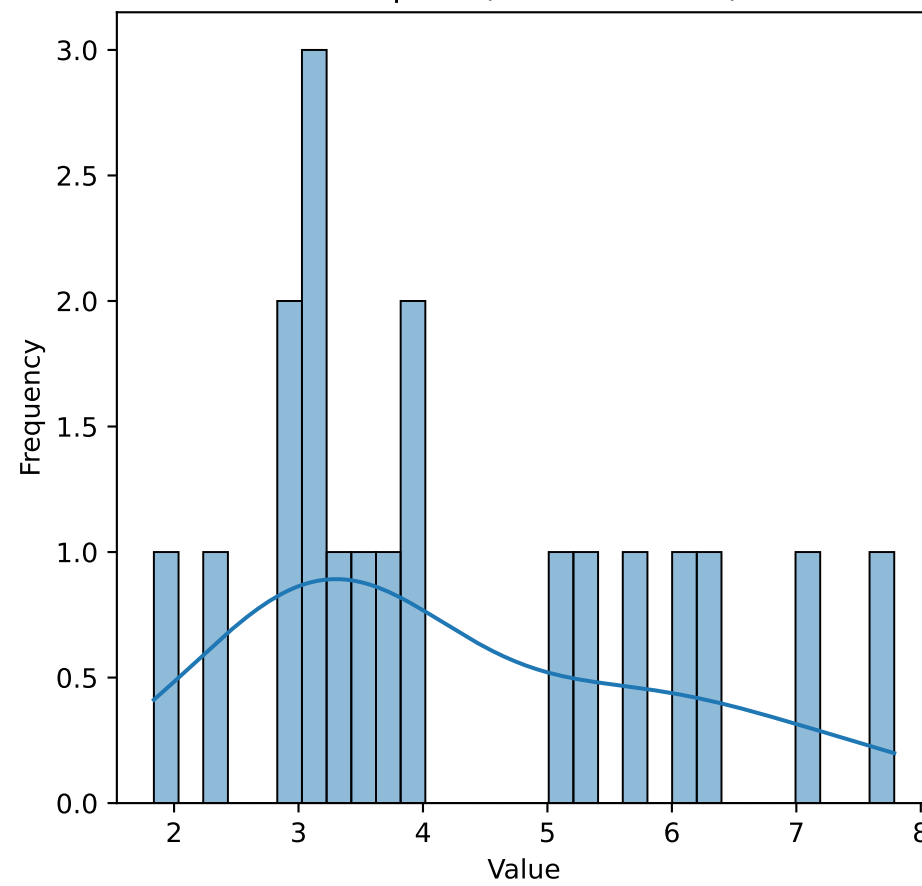
pt_clr - rplo 299 (unknown)



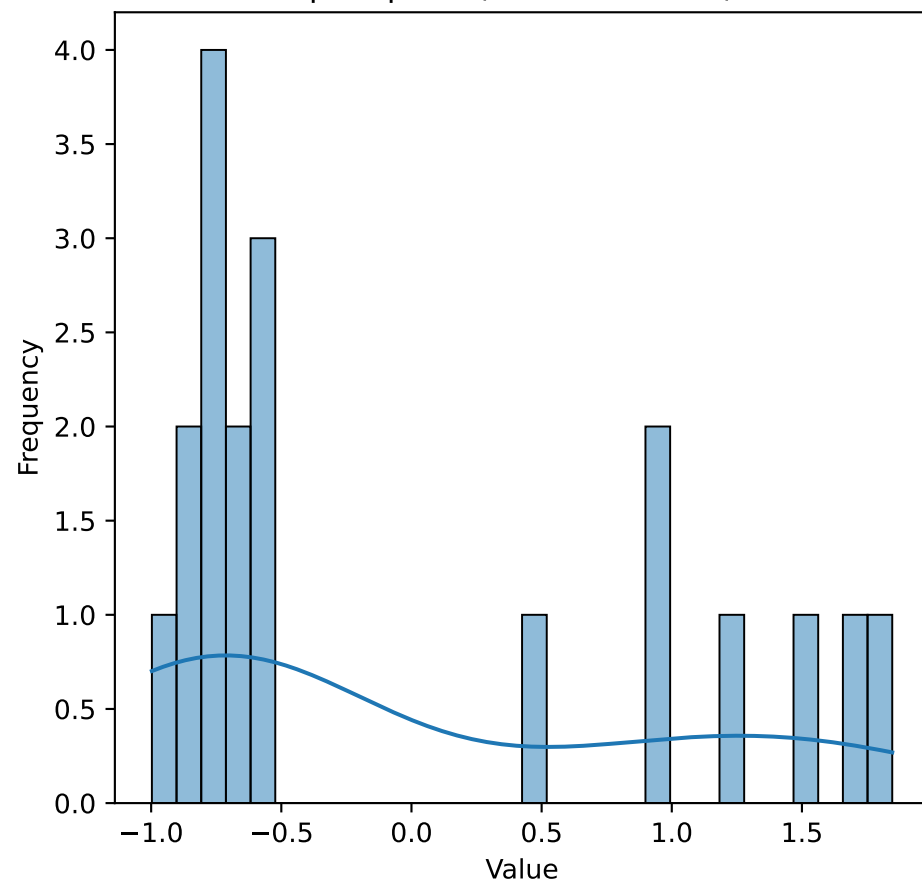
raw - rplo 3 (Proteobacteria)



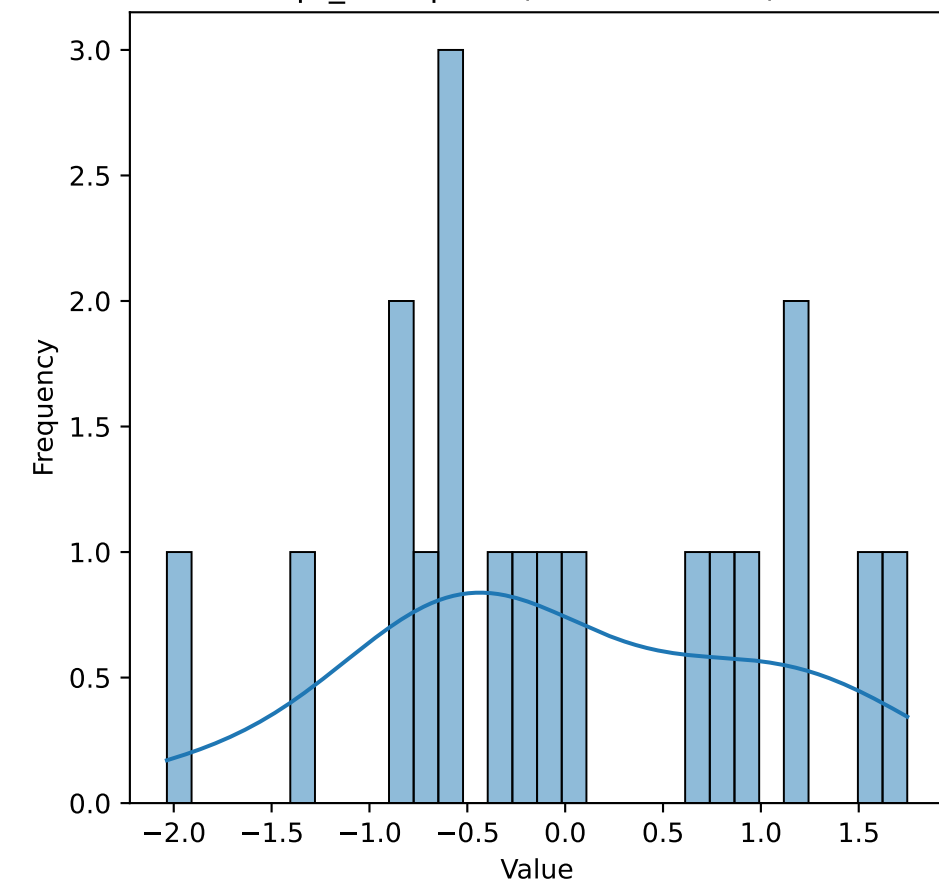
clr - rplo 3 (Proteobacteria)



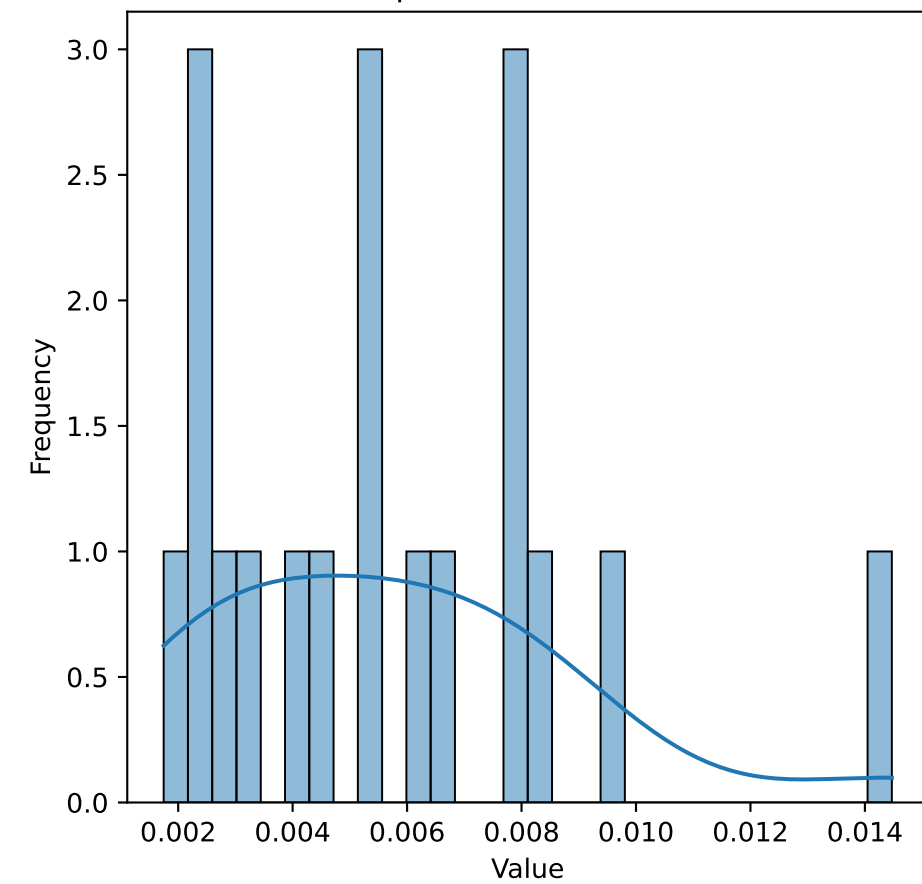
pt - rplo 3 (Proteobacteria)



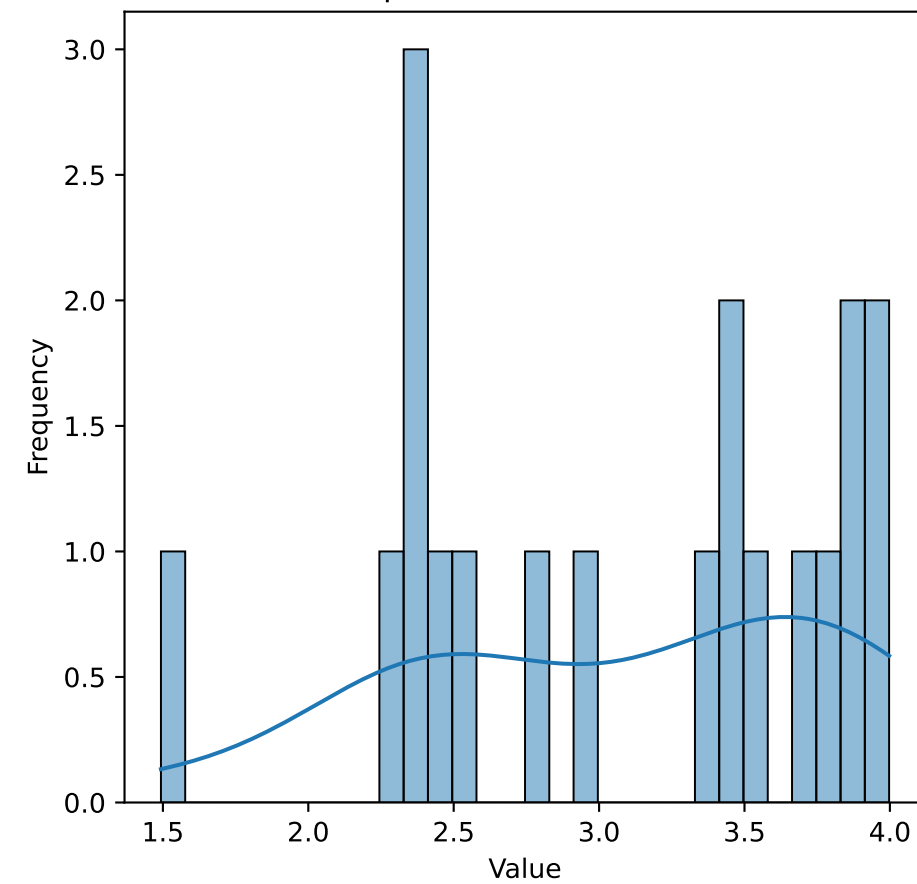
pt_clr - rplo 3 (Proteobacteria)



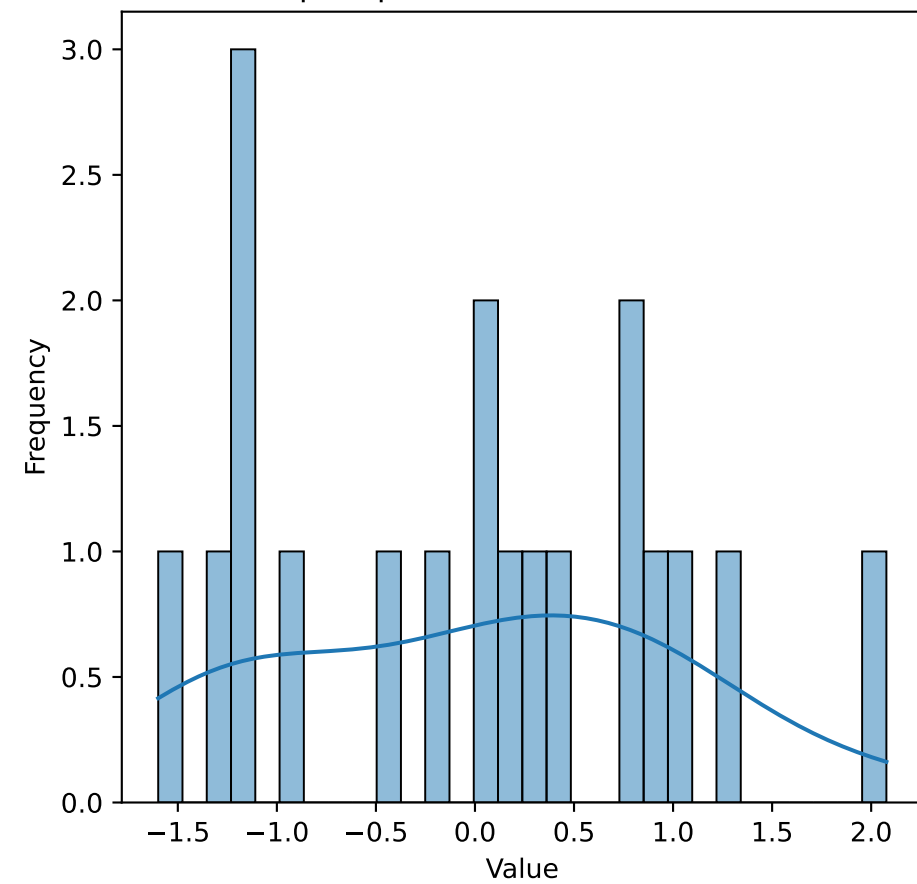
raw - rplo 30 (Proteobacteria)



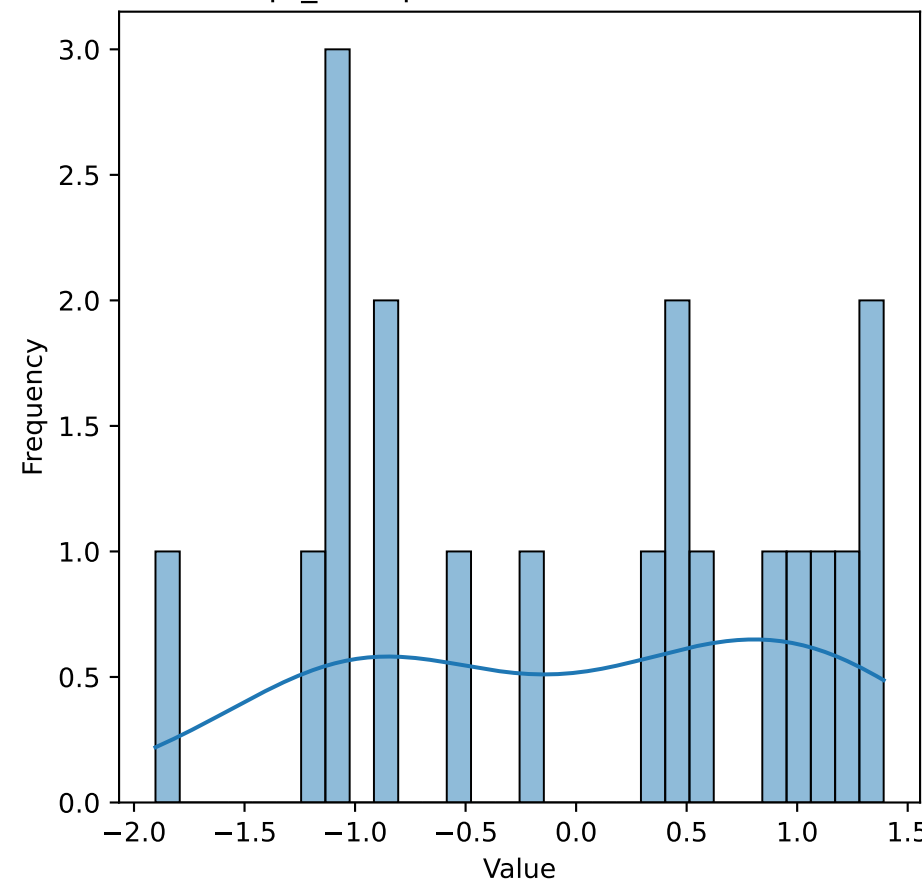
clr - rplo 30 (Proteobacteria)



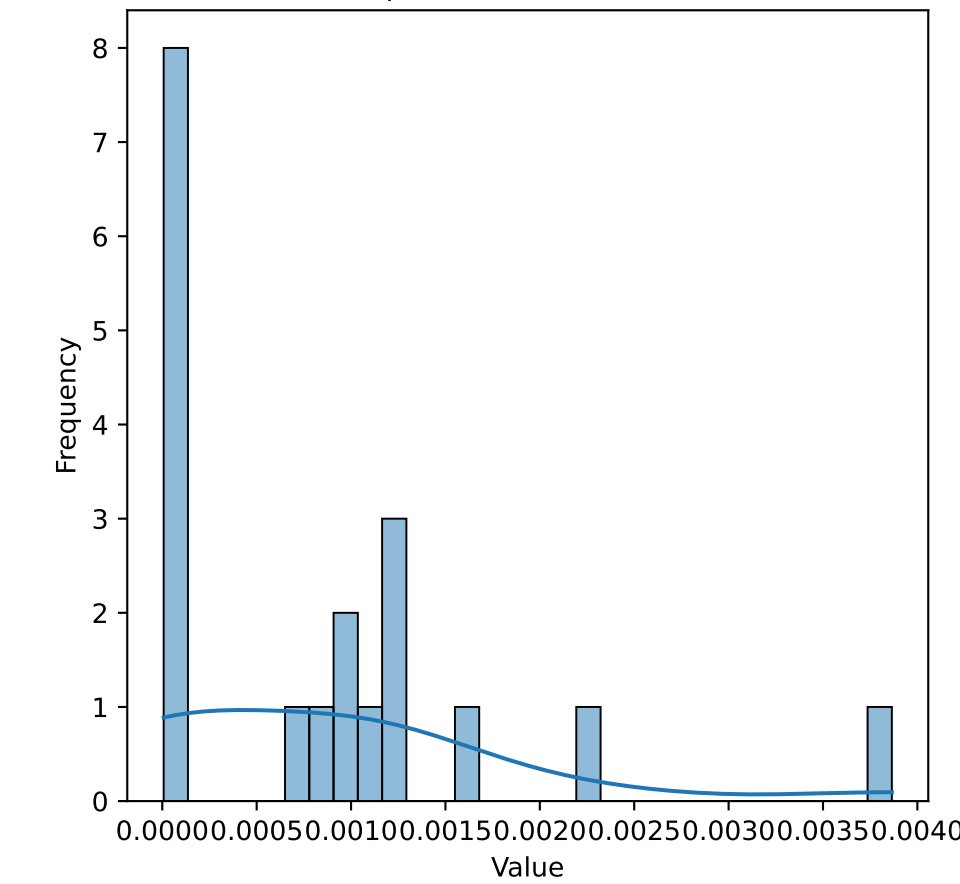
pt - rplo 30 (Proteobacteria)



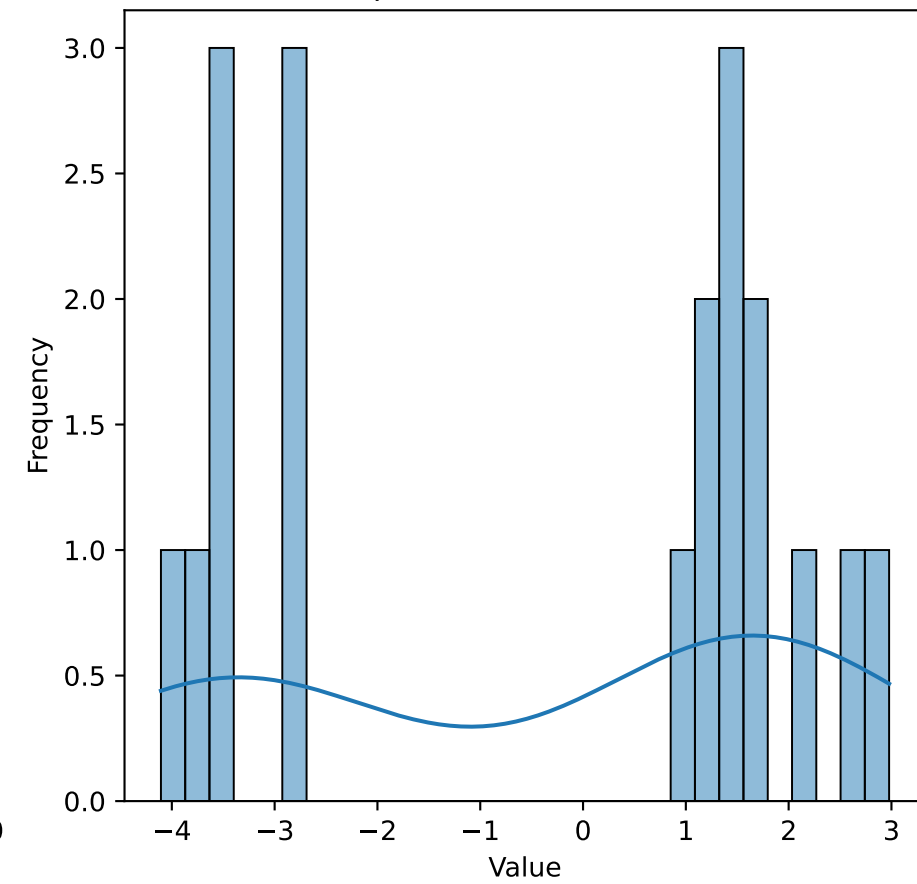
pt_clr - rplo 30 (Proteobacteria)



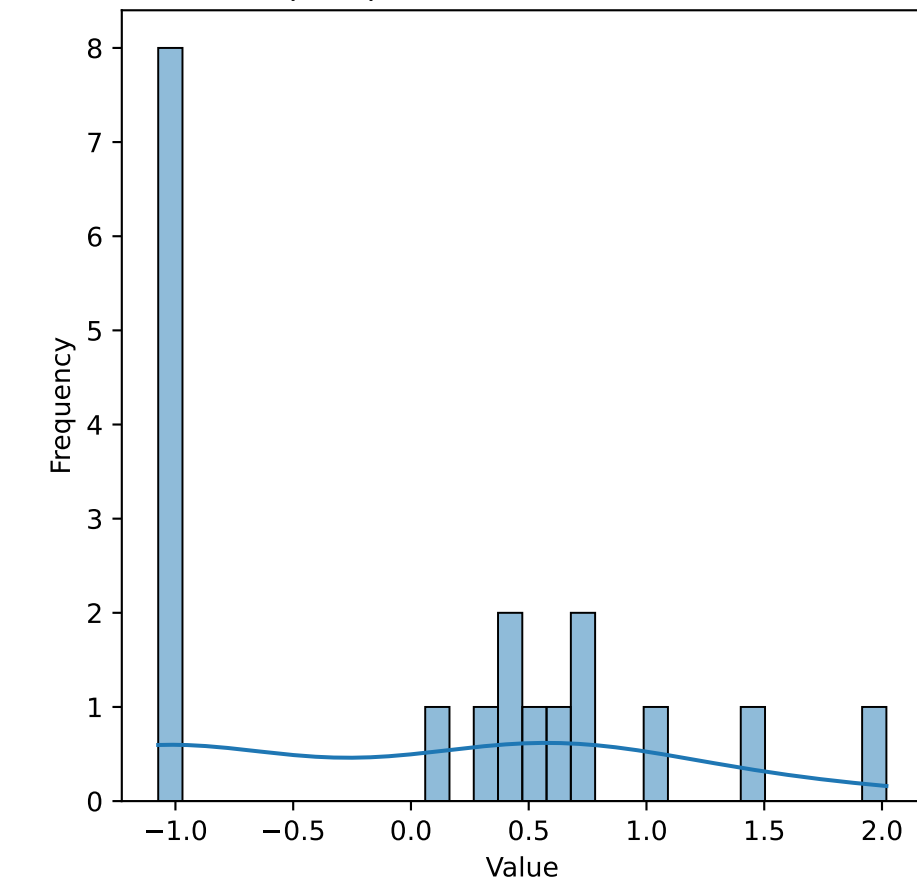
raw - rplo 300 (Proteobacteria)



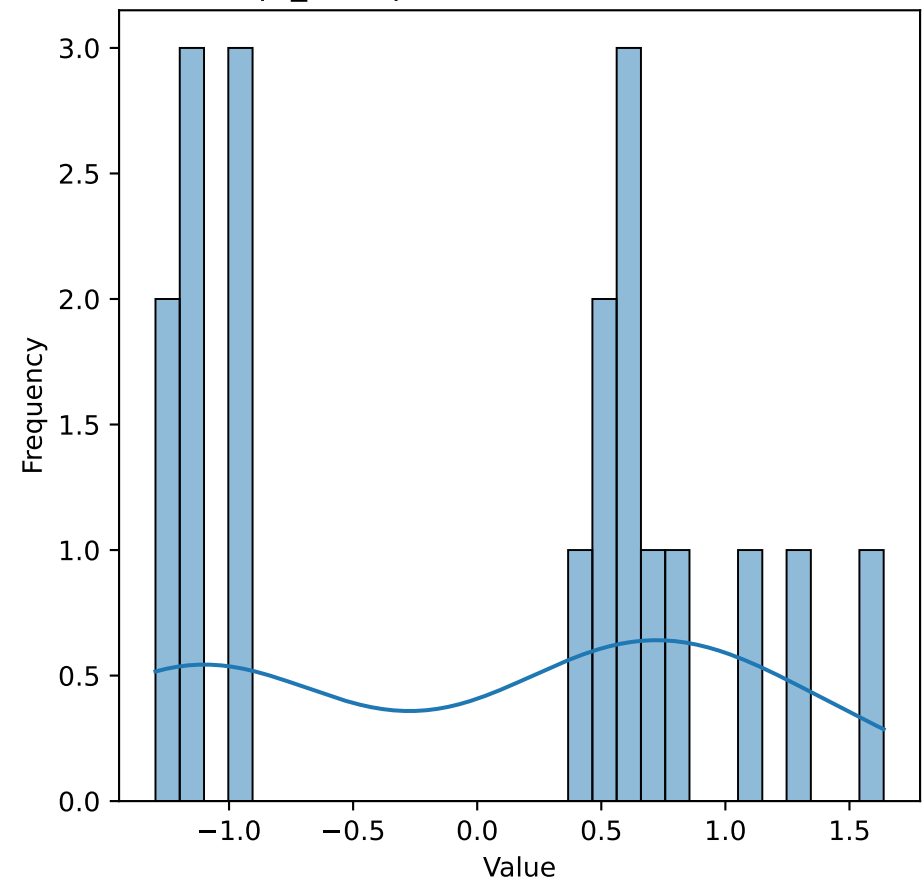
clr - rplo 300 (Proteobacteria)

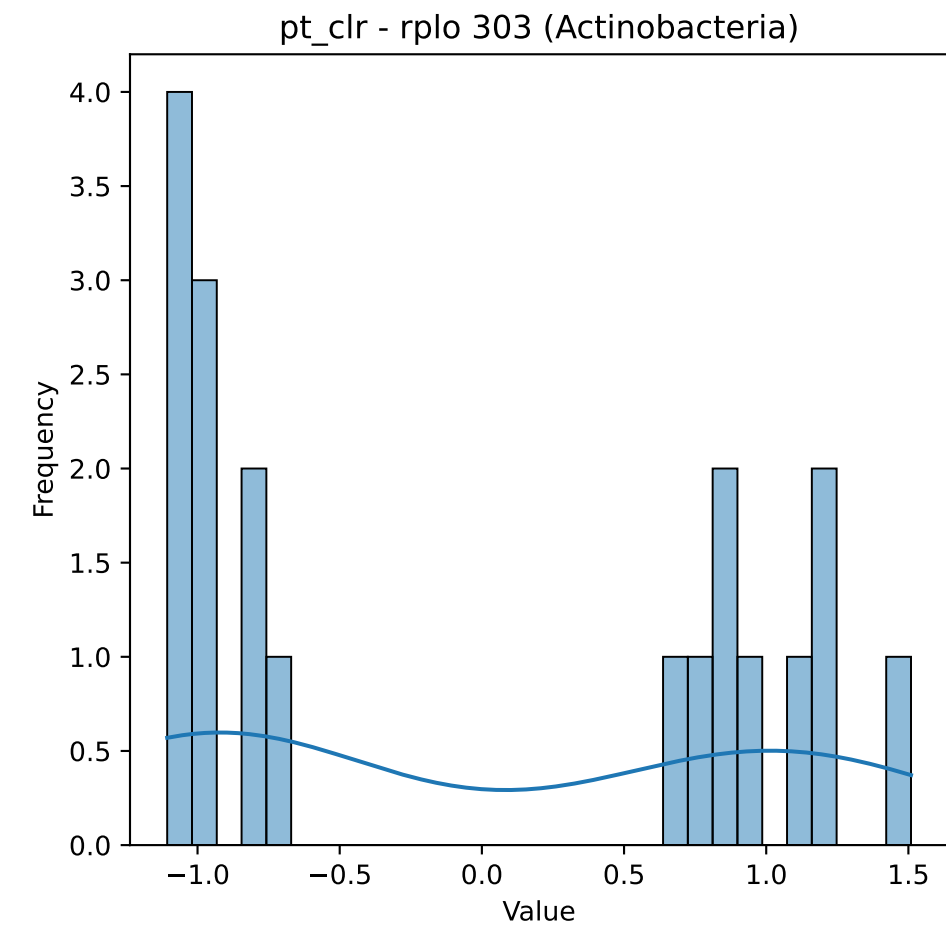
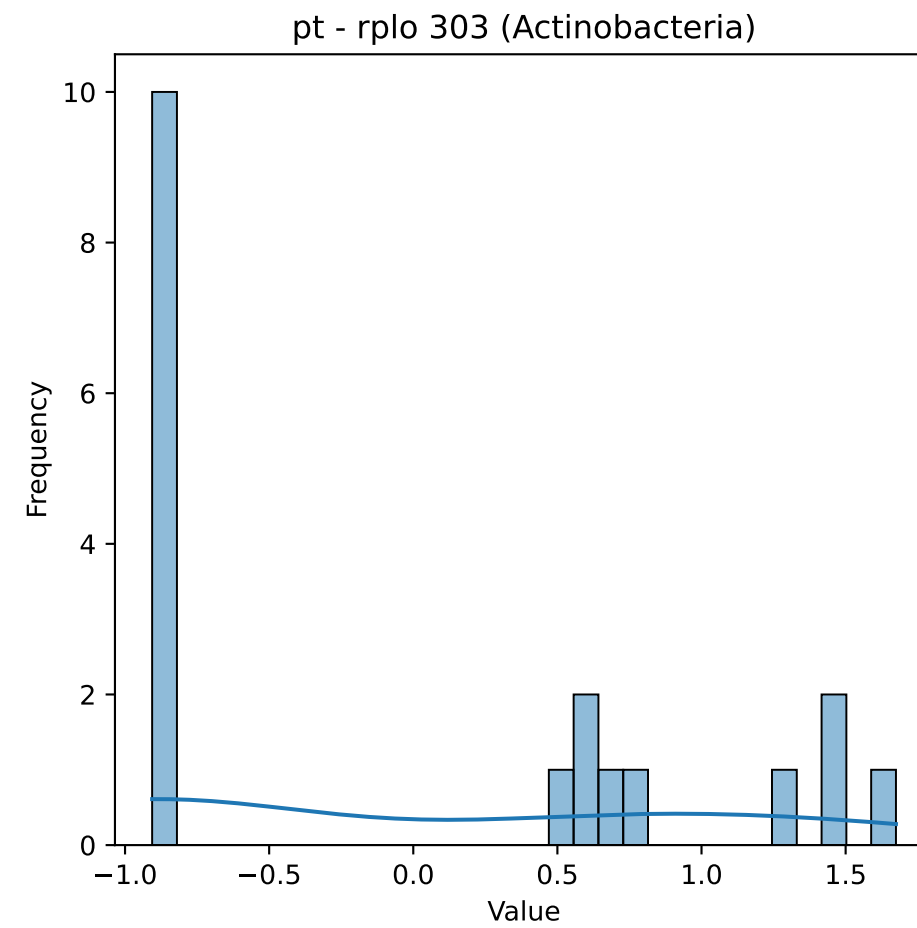
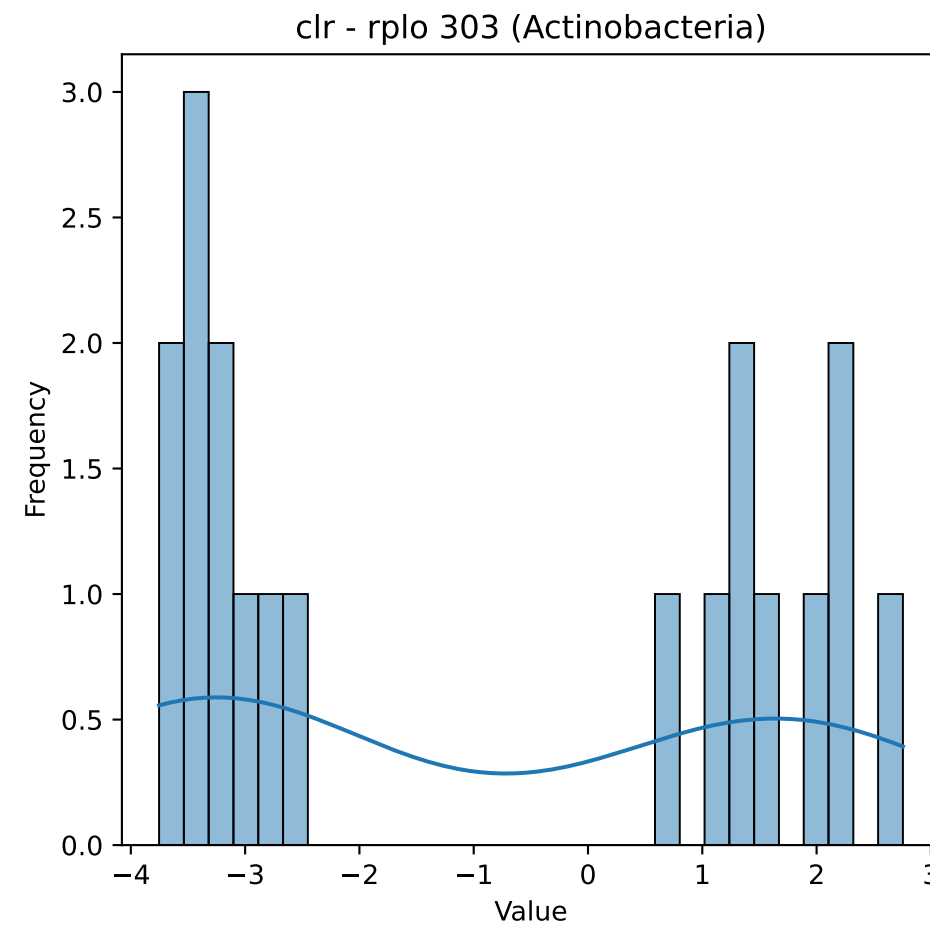
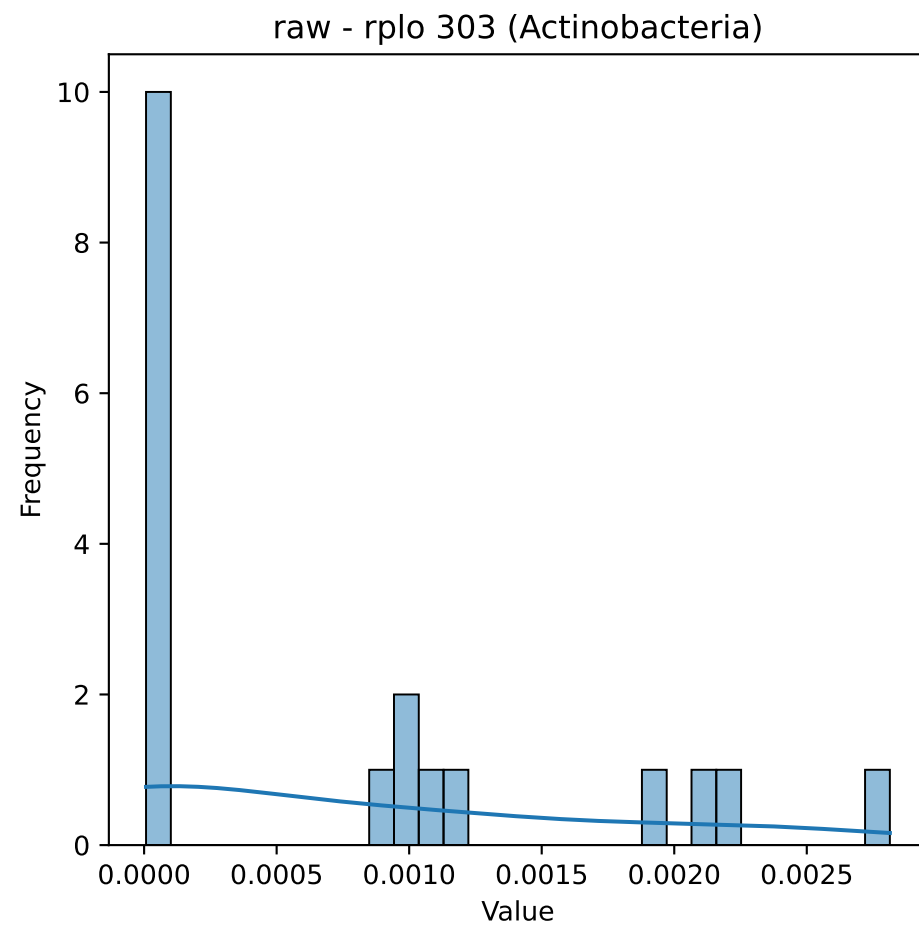
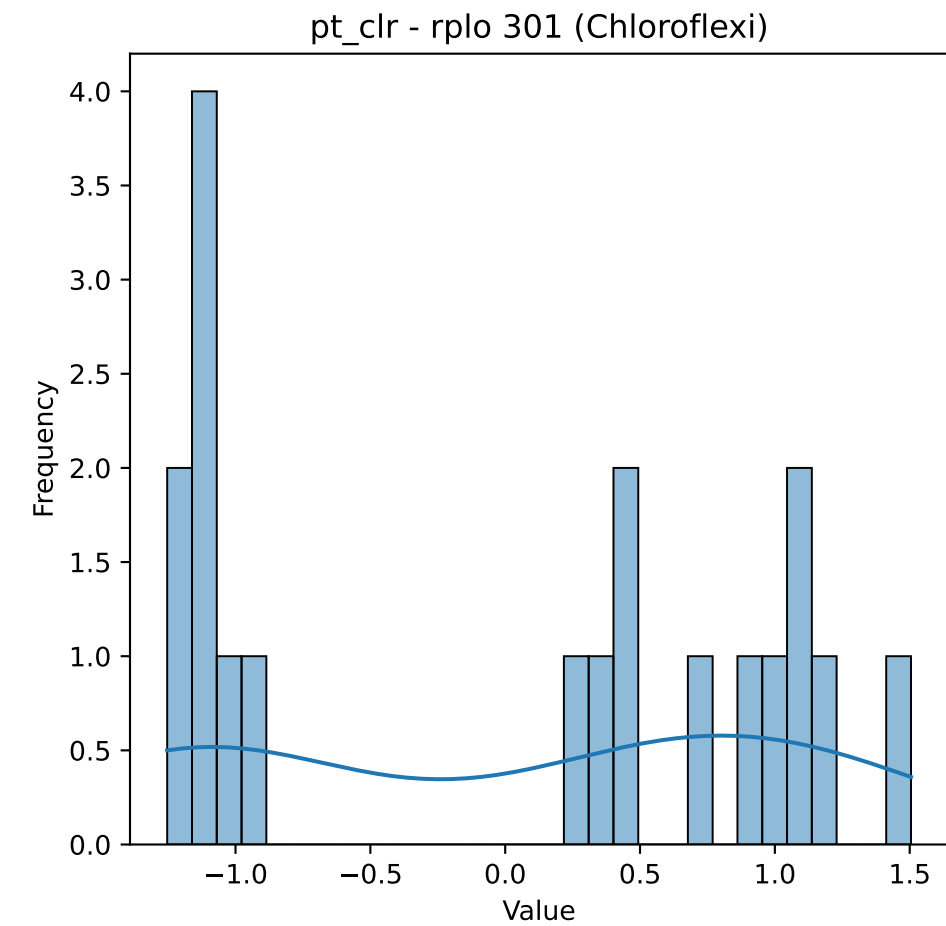
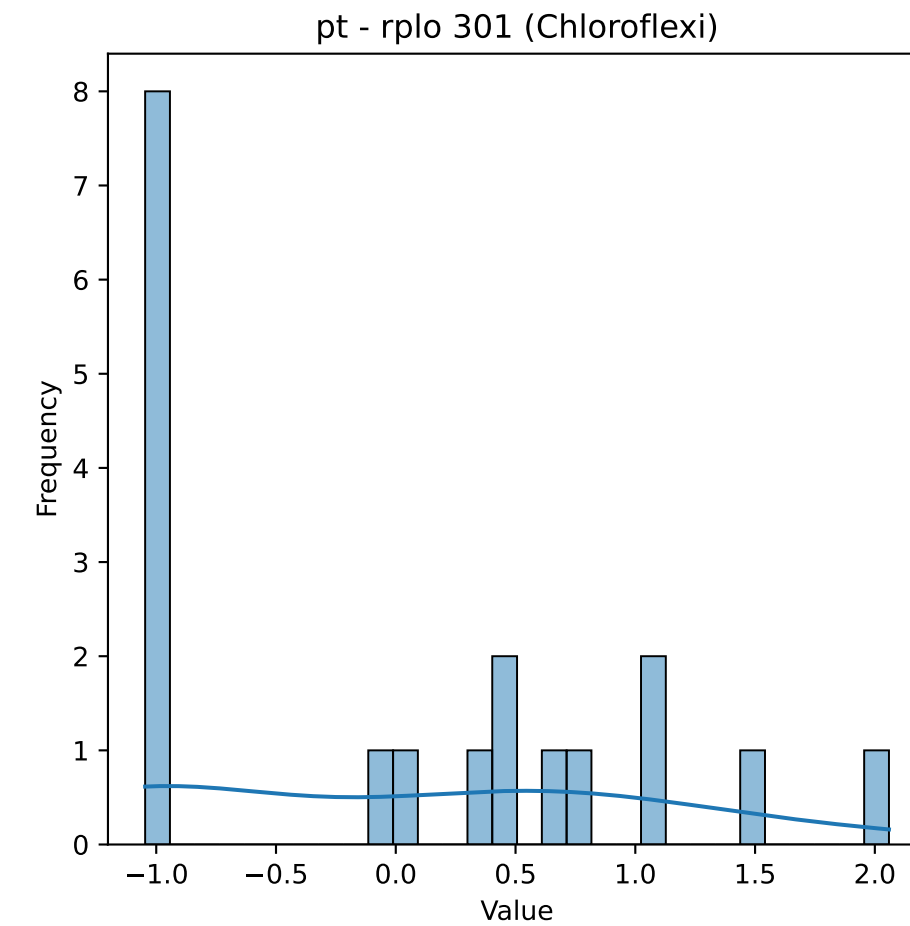
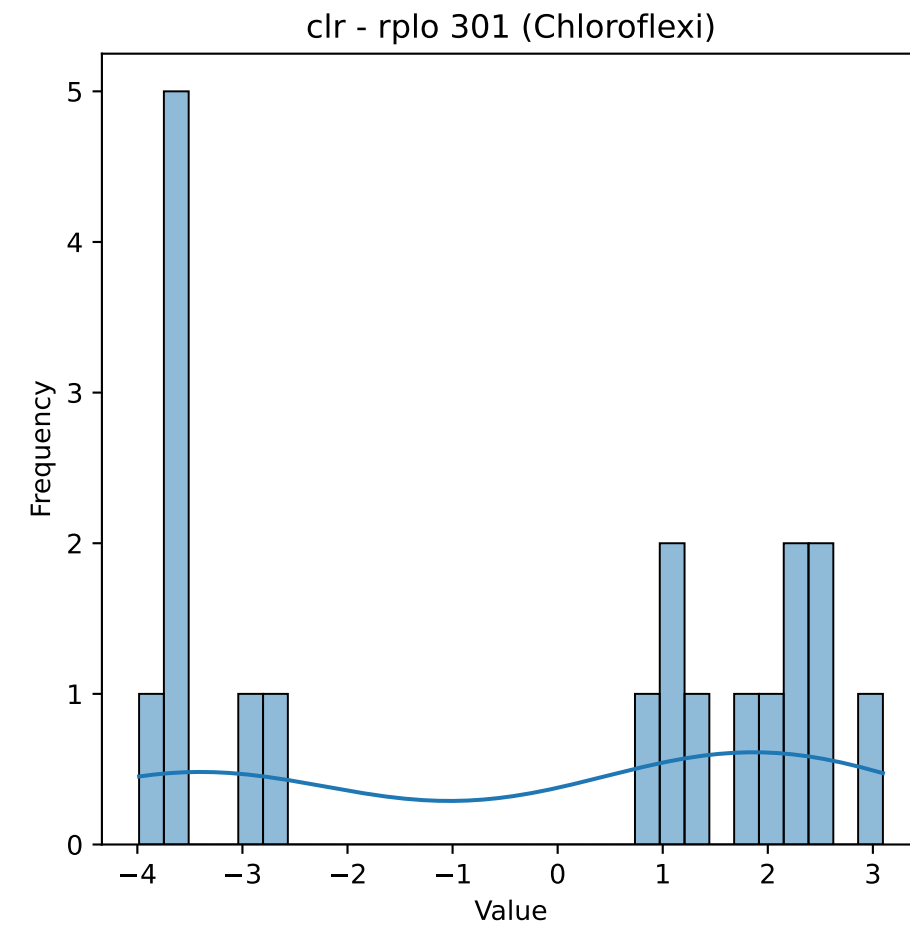
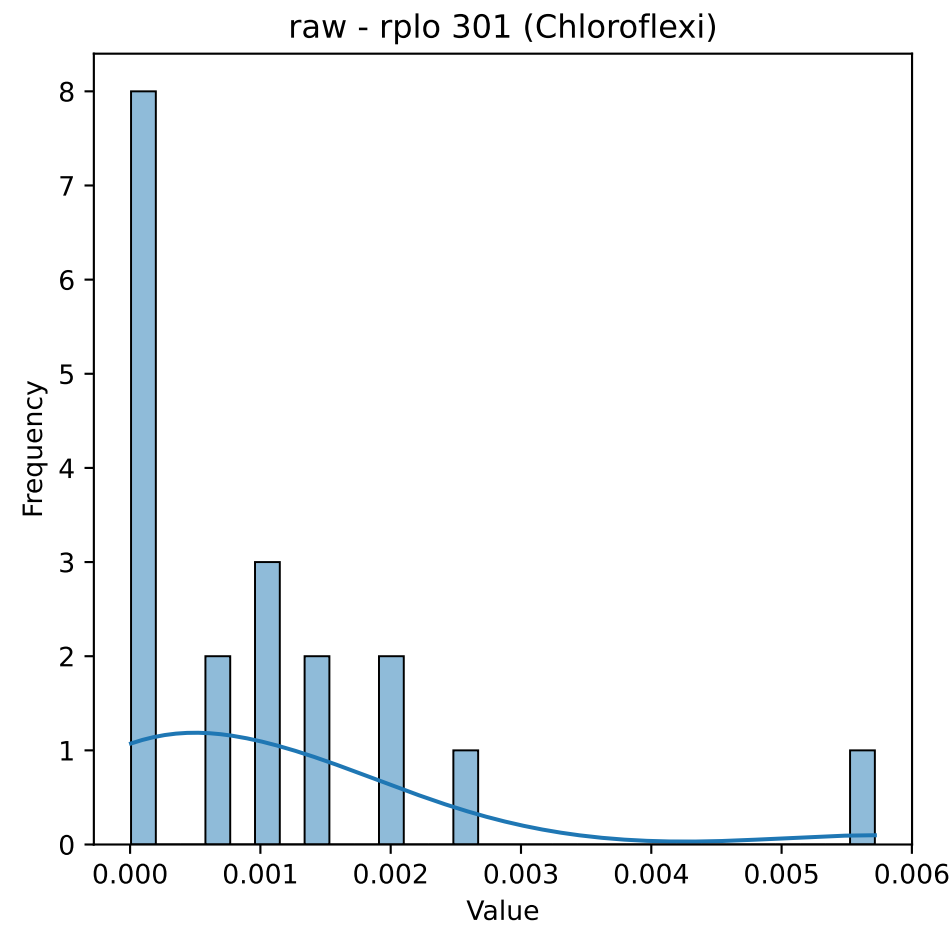


pt - rplo 300 (Proteobacteria)

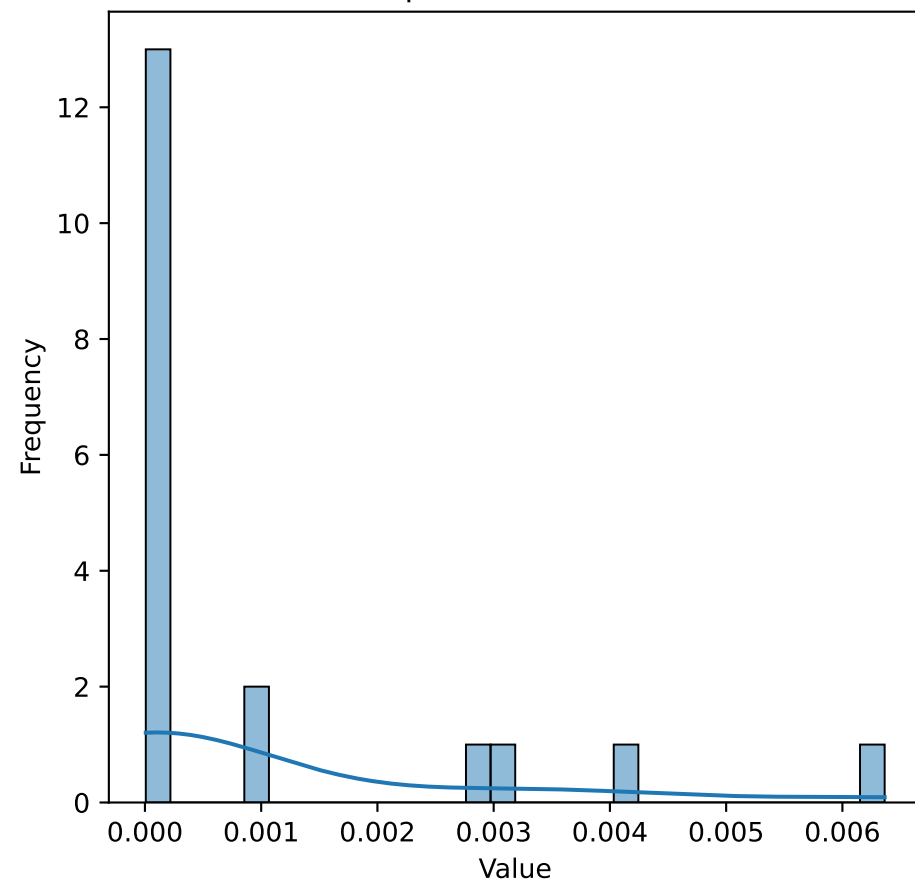


pt_clr - rplo 300 (Proteobacteria)

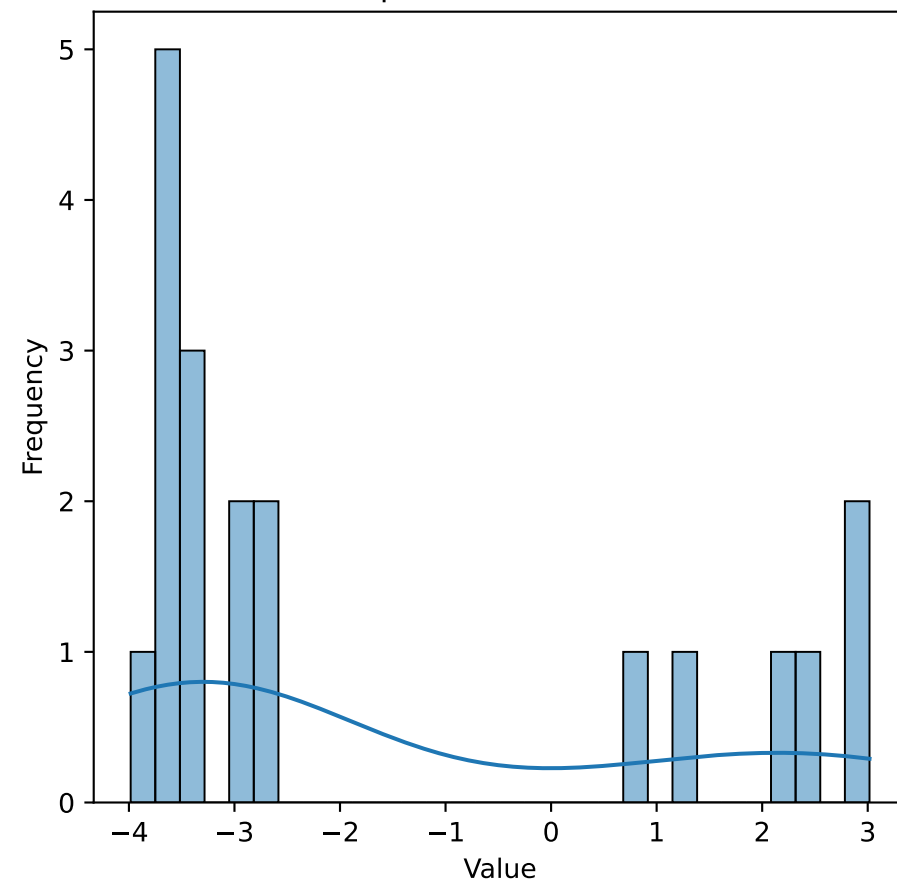




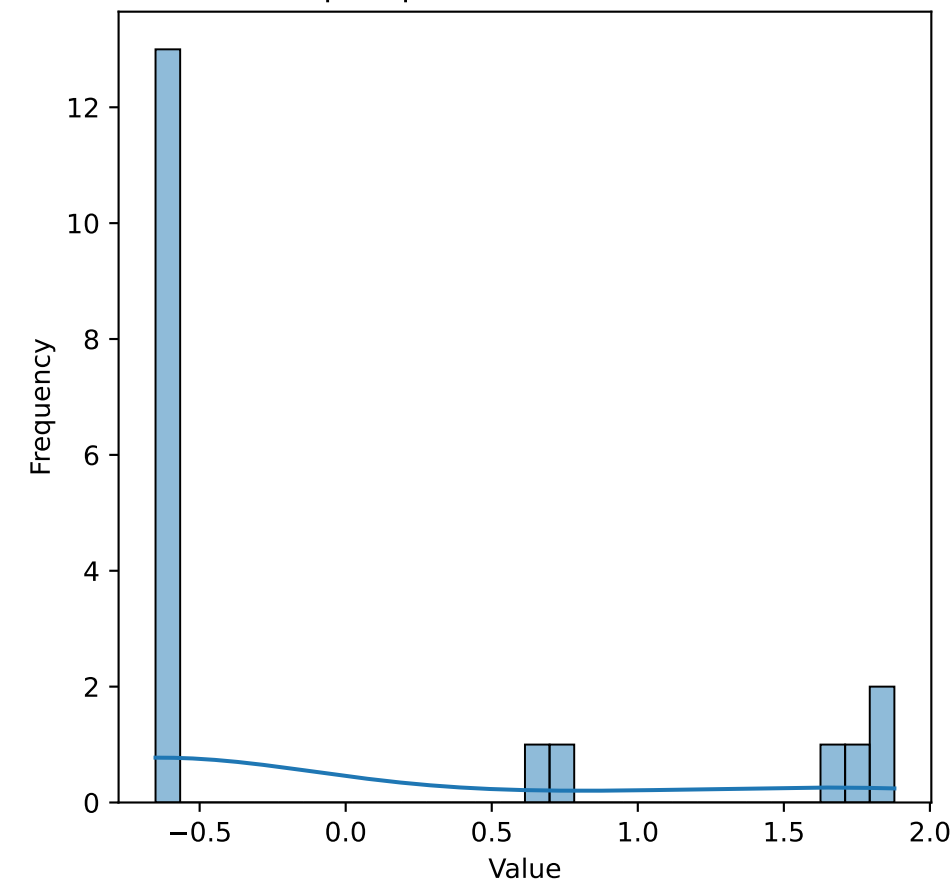
raw - rplo 304 (Chloroflexi)



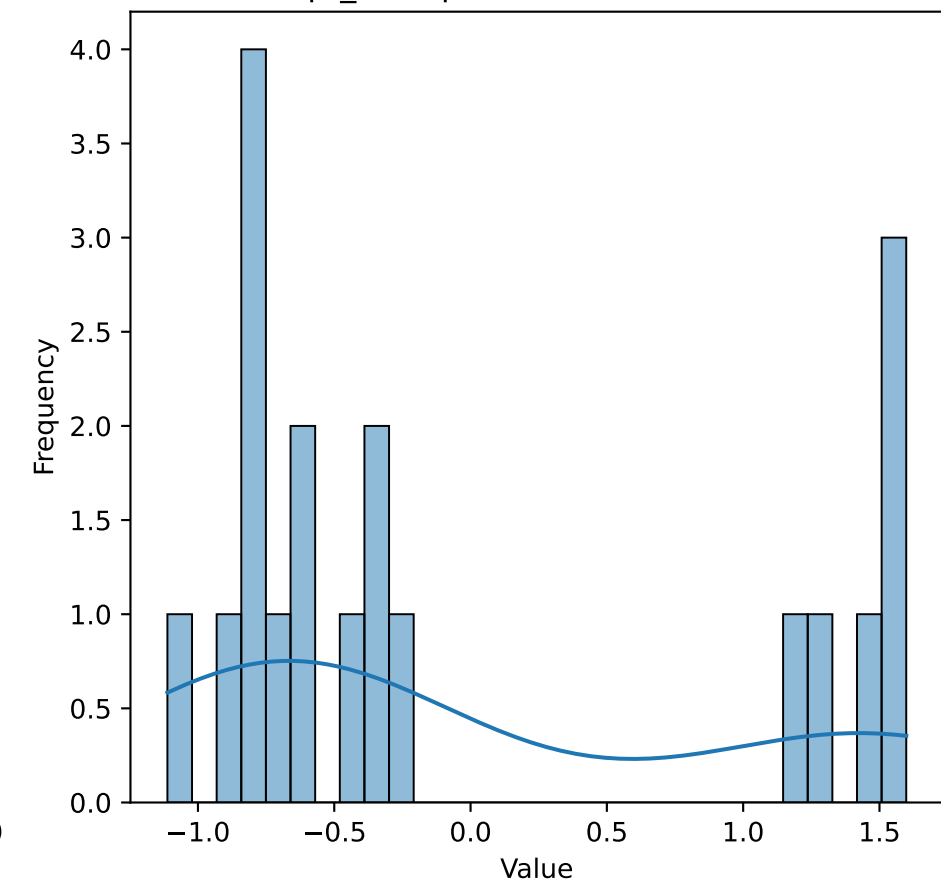
clr - rplo 304 (Chloroflexi)



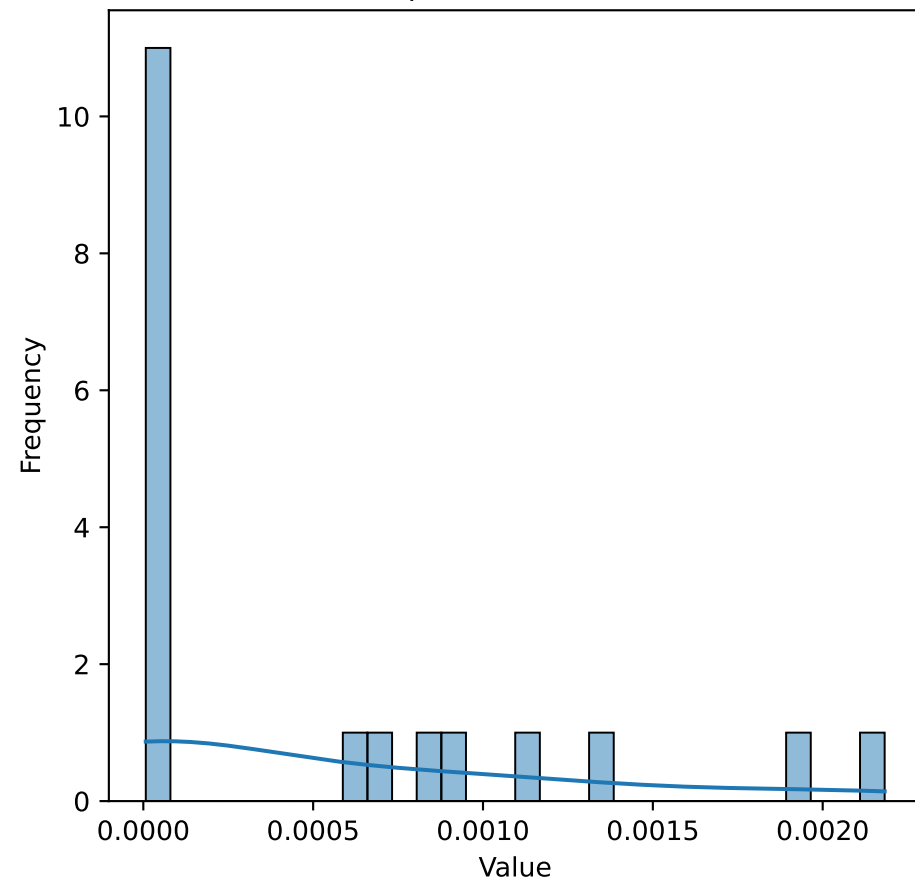
pt - rplo 304 (Chloroflexi)



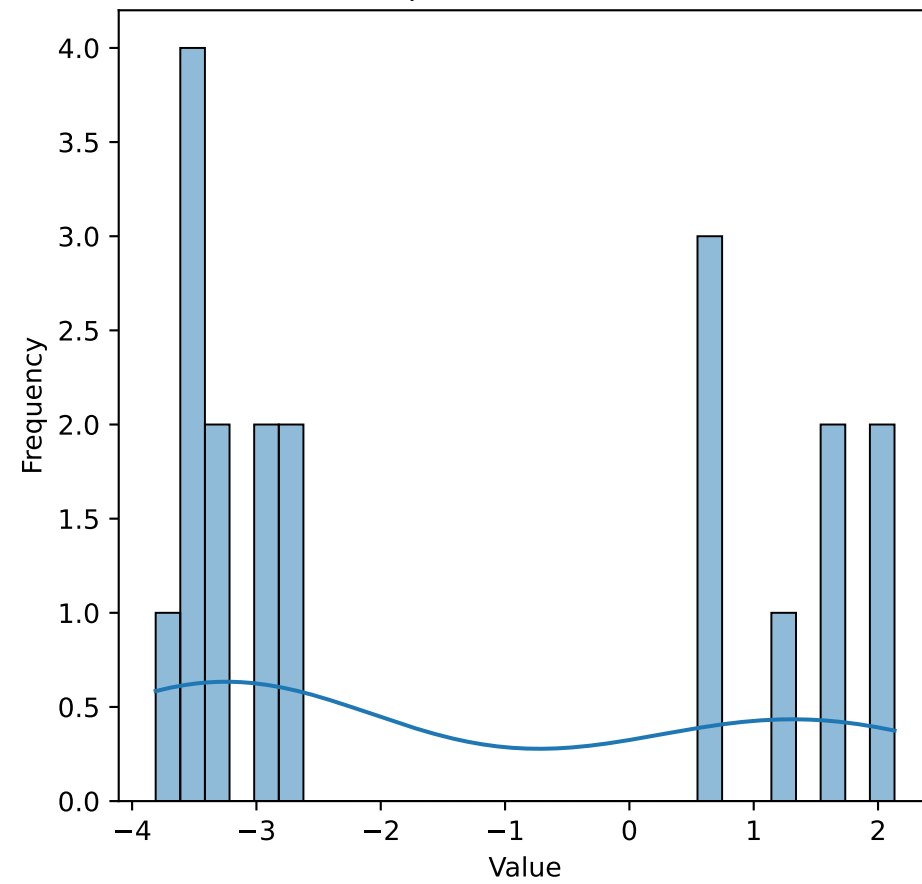
pt_clr - rplo 304 (Chloroflexi)



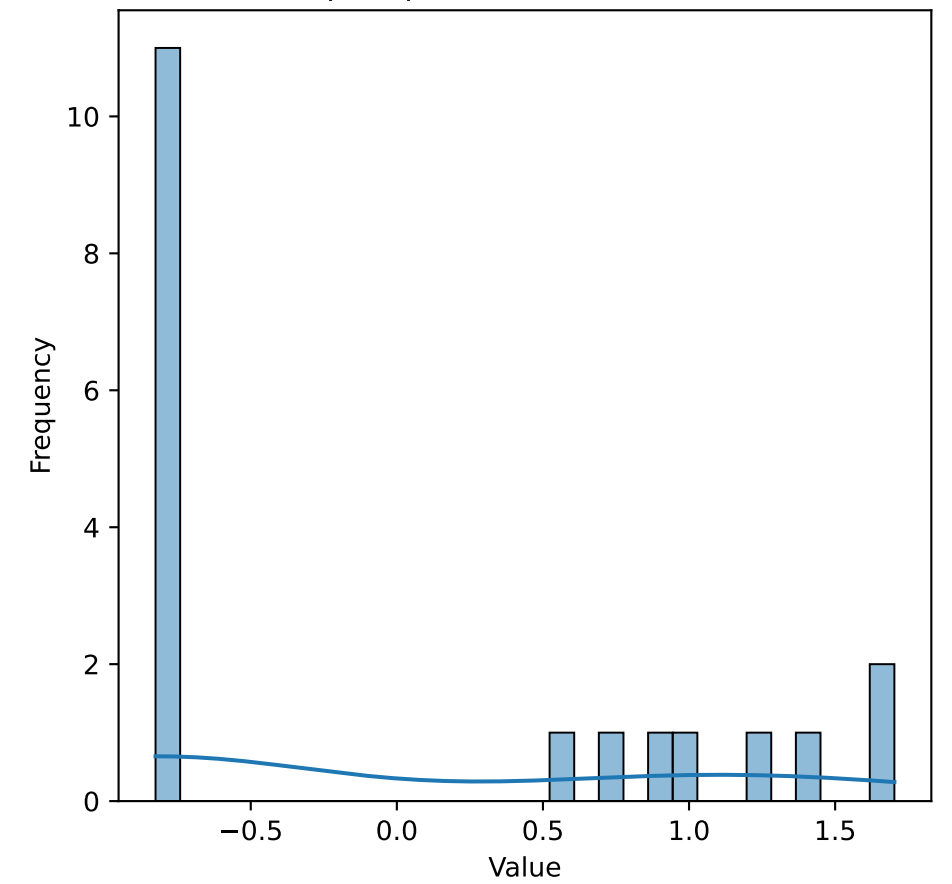
raw - rplo 305 (Firmicutes)



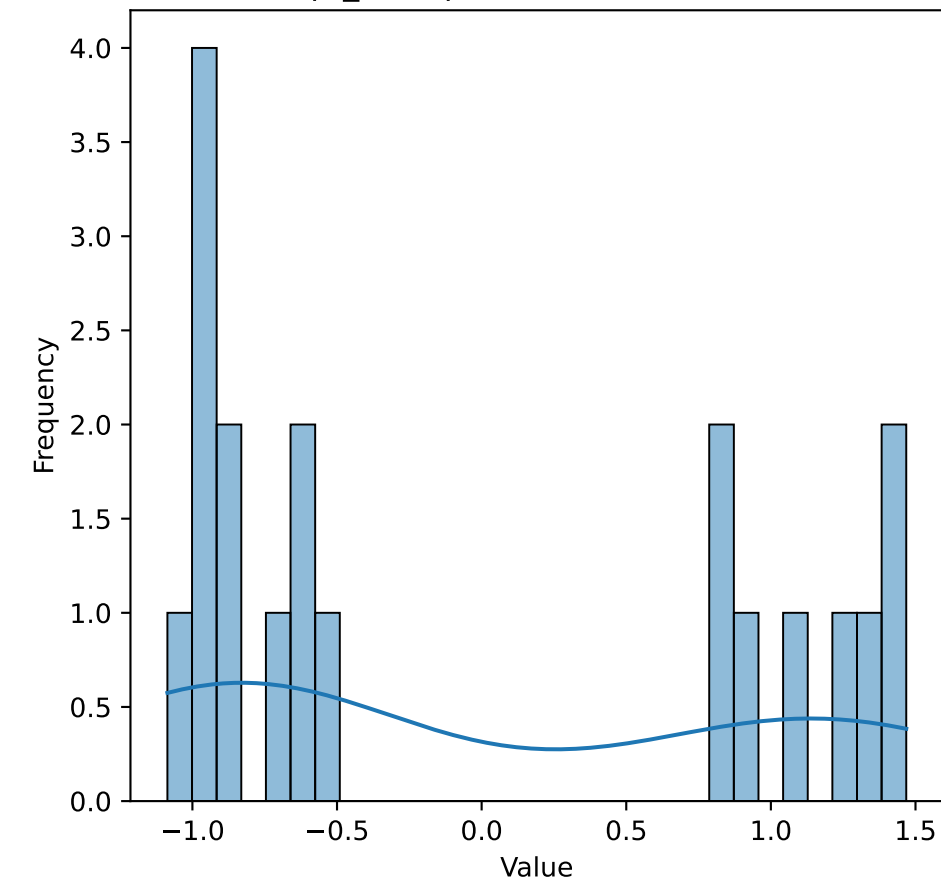
clr - rplo 305 (Firmicutes)



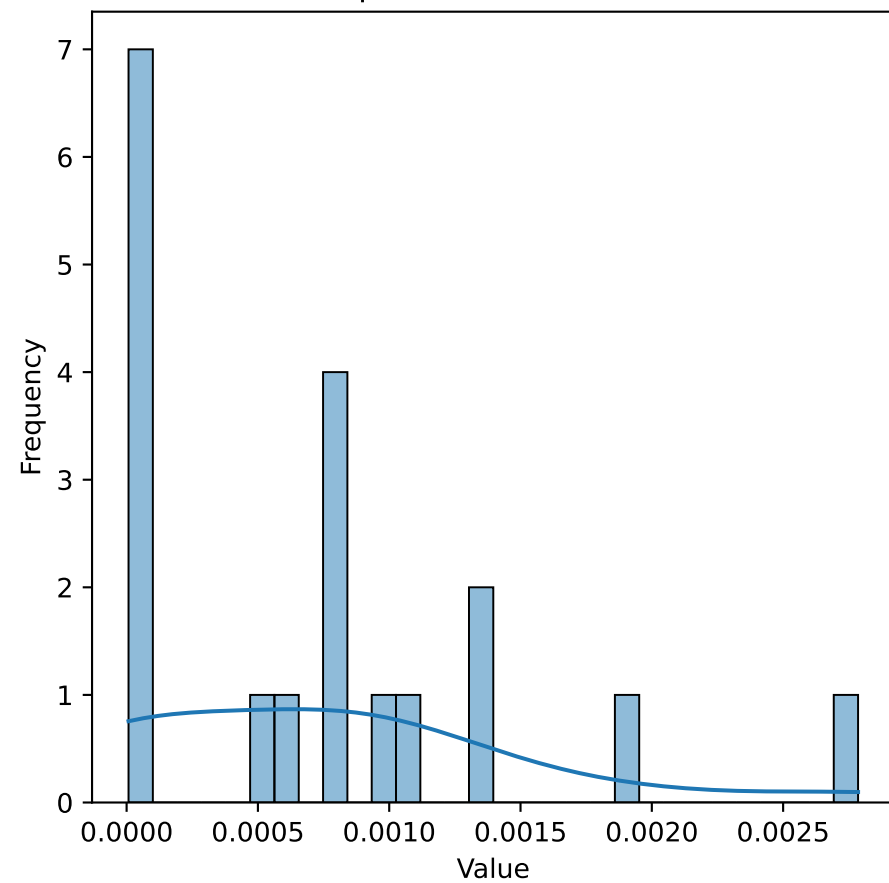
pt - rplo 305 (Firmicutes)



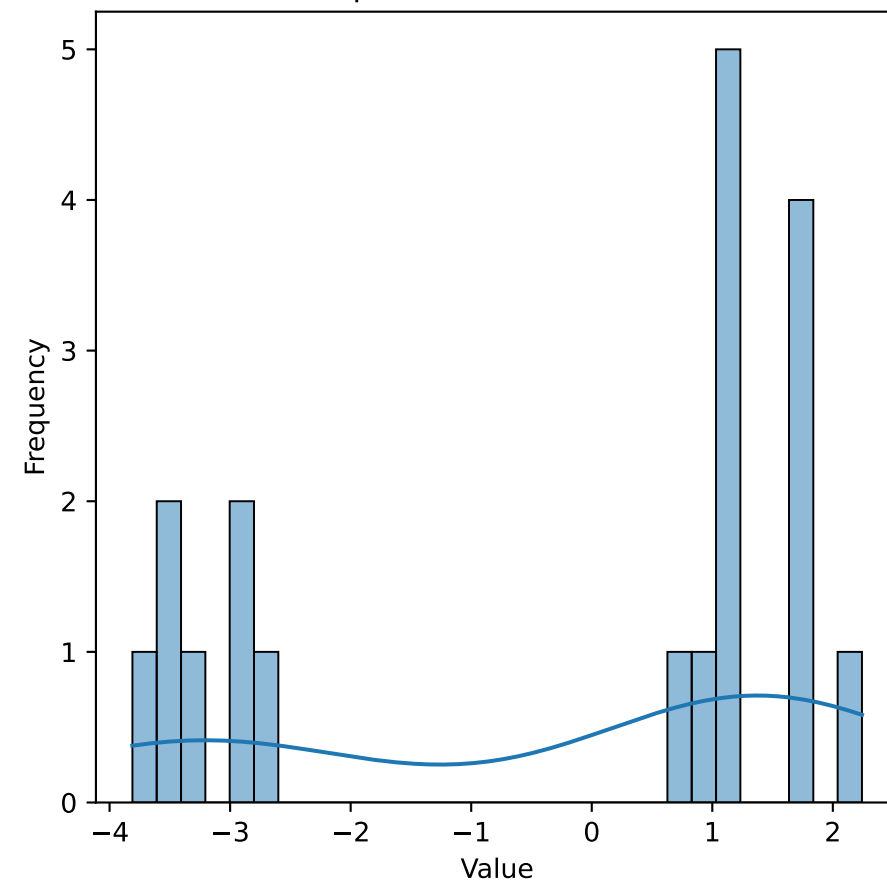
pt_clr - rplo 305 (Firmicutes)



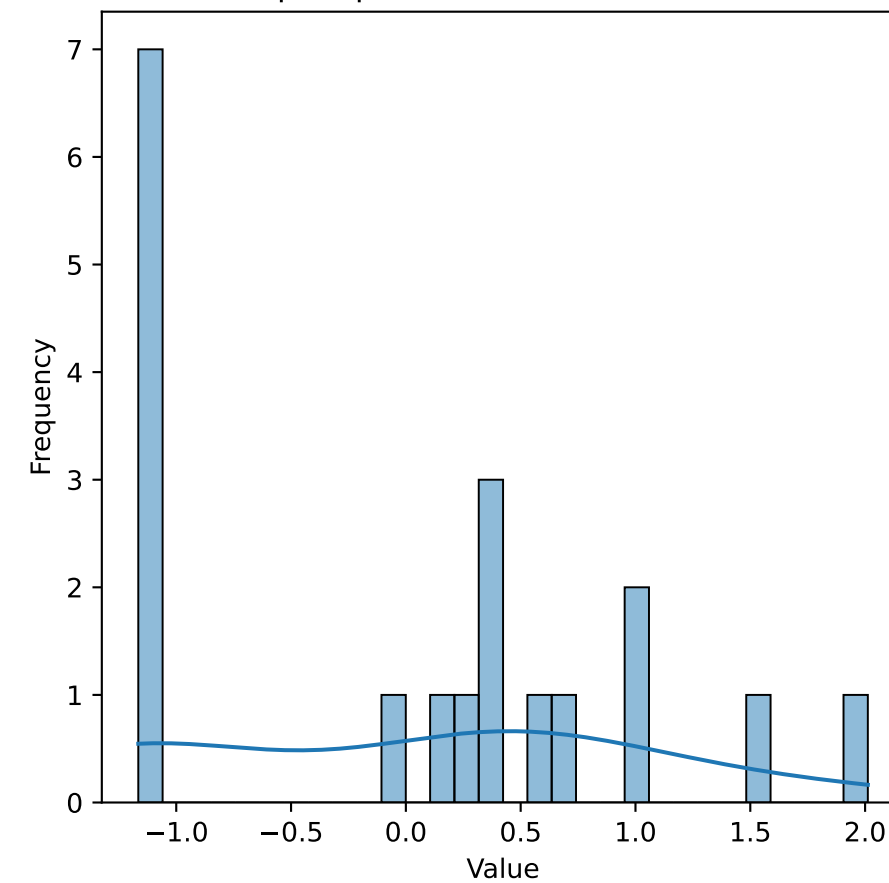
raw - rplo 307 (Acidobacteria)



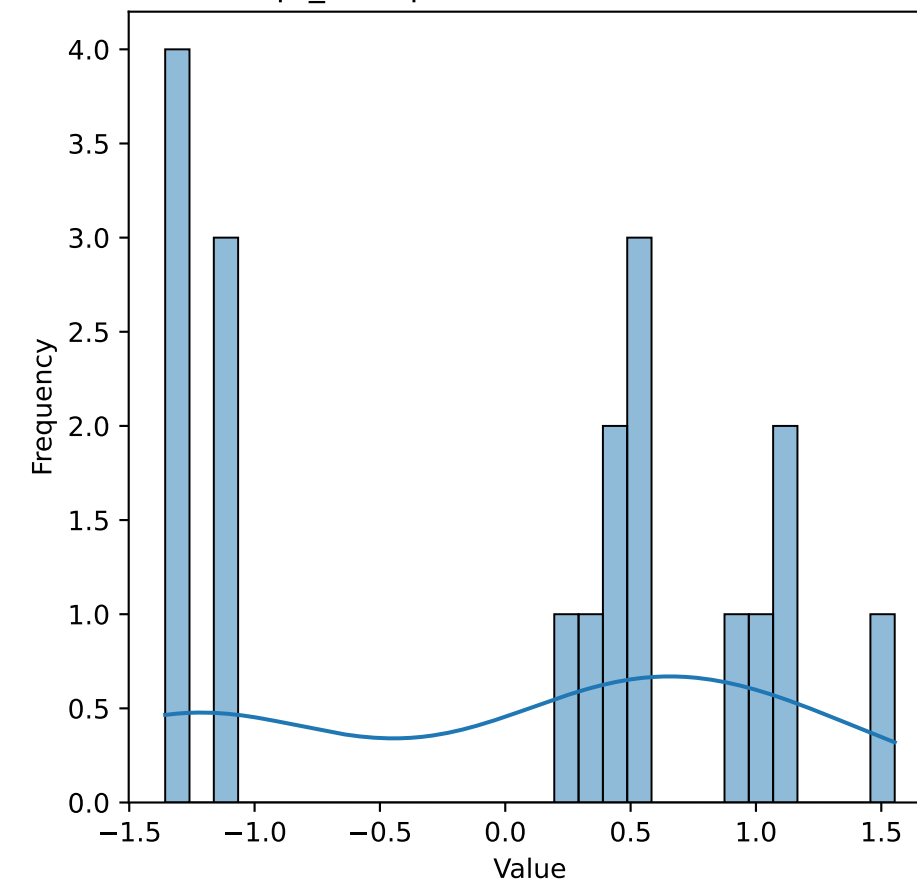
clr - rplo 307 (Acidobacteria)



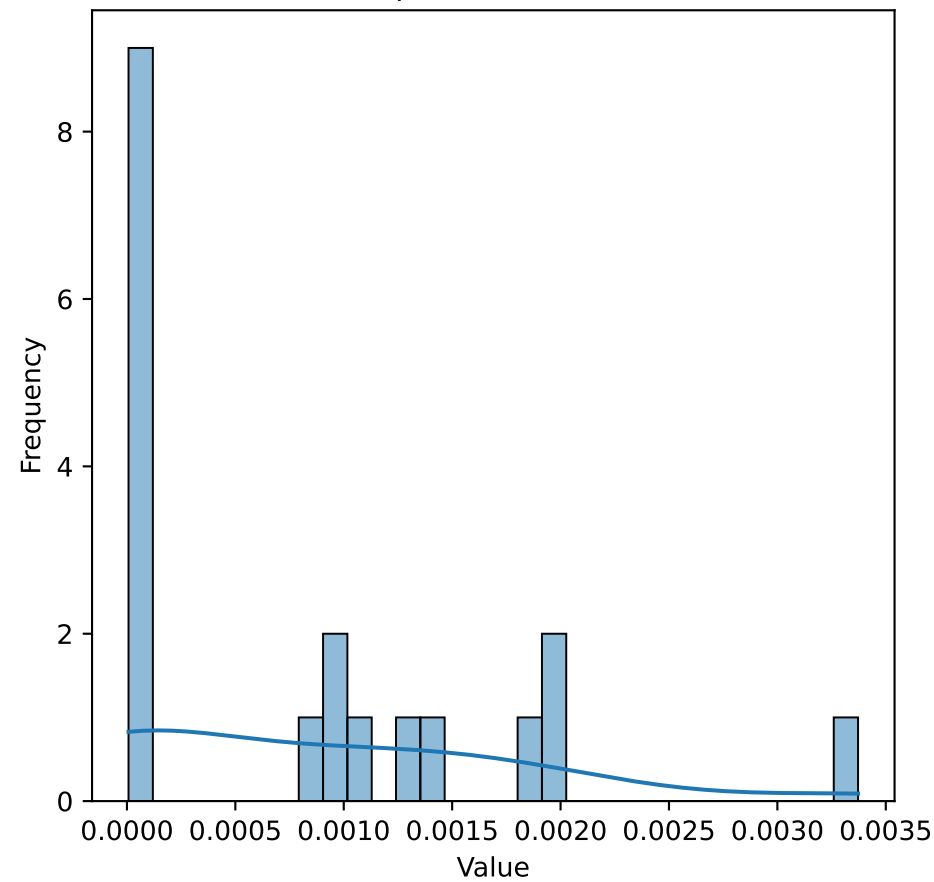
pt - rplo 307 (Acidobacteria)



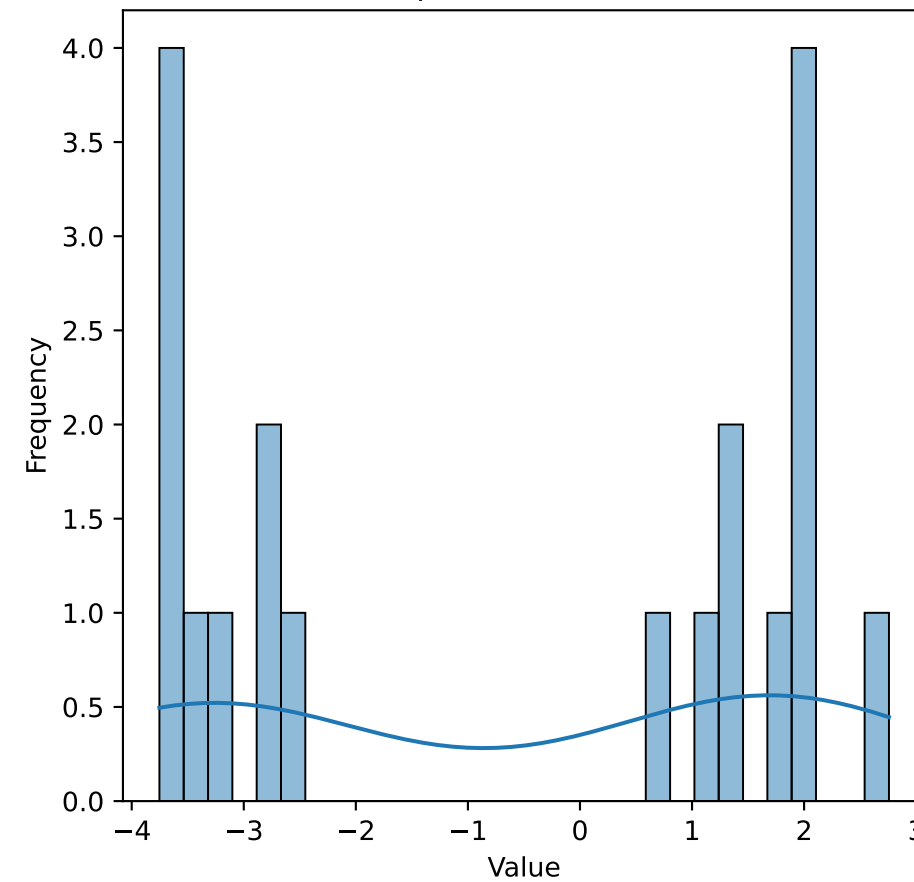
pt_clr - rplo 307 (Acidobacteria)



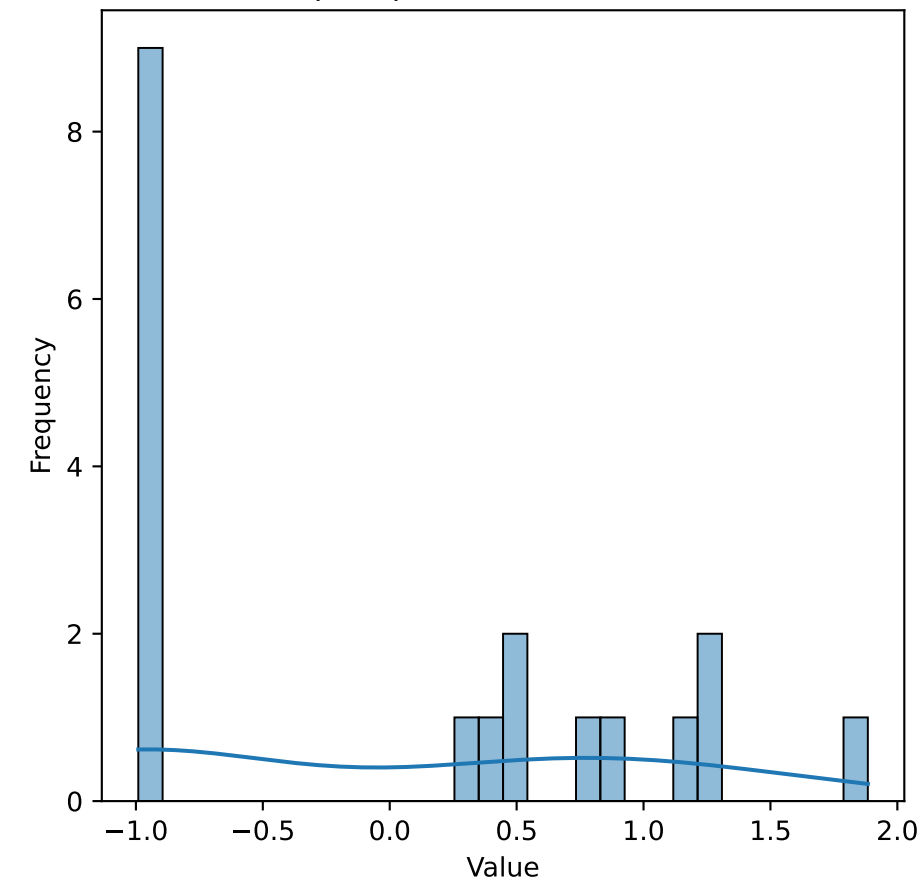
raw - rplo 308 (unknown)



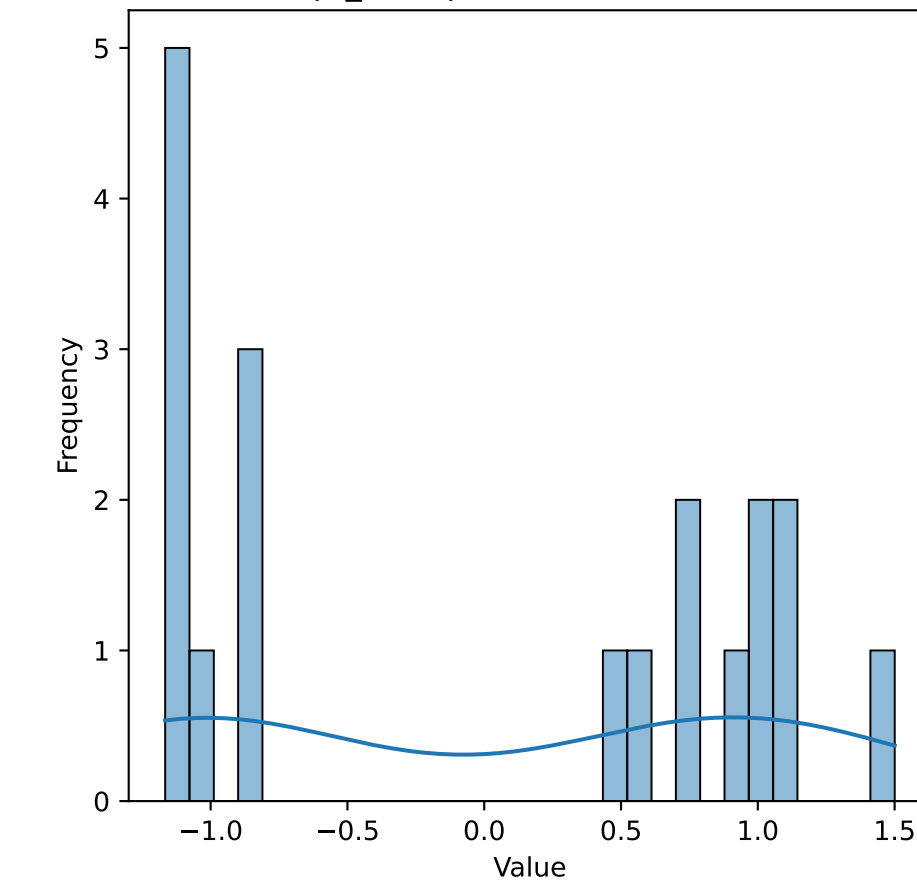
clr - rplo 308 (unknown)



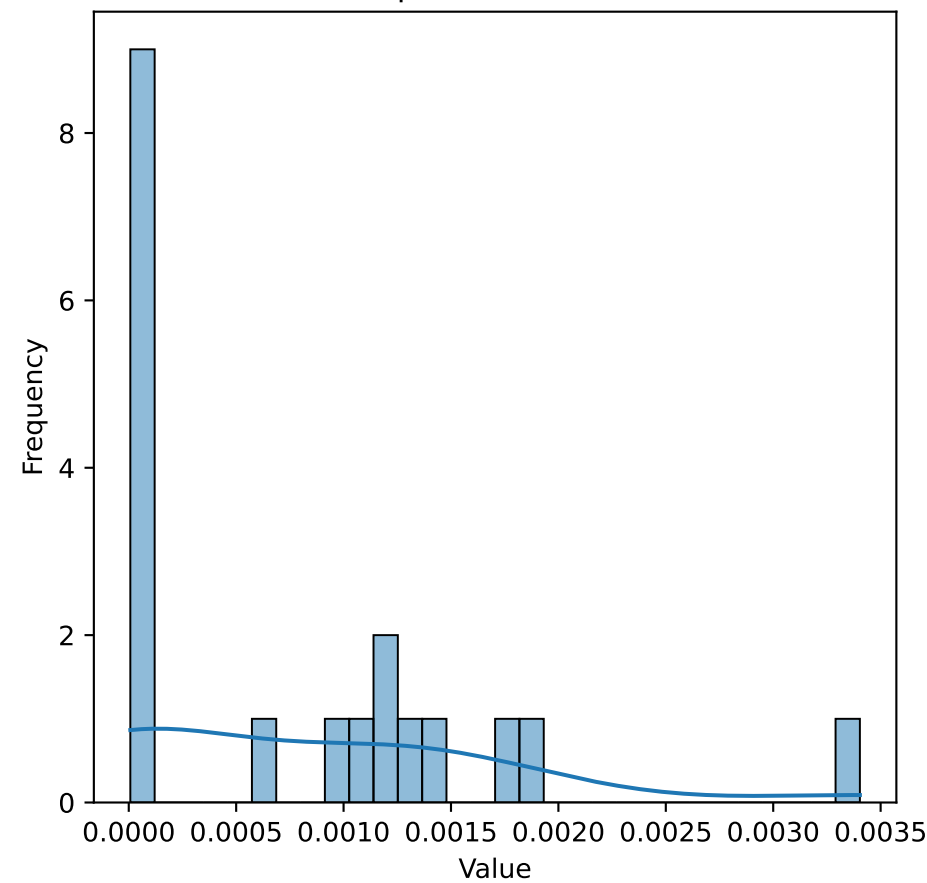
pt - rplo 308 (unknown)



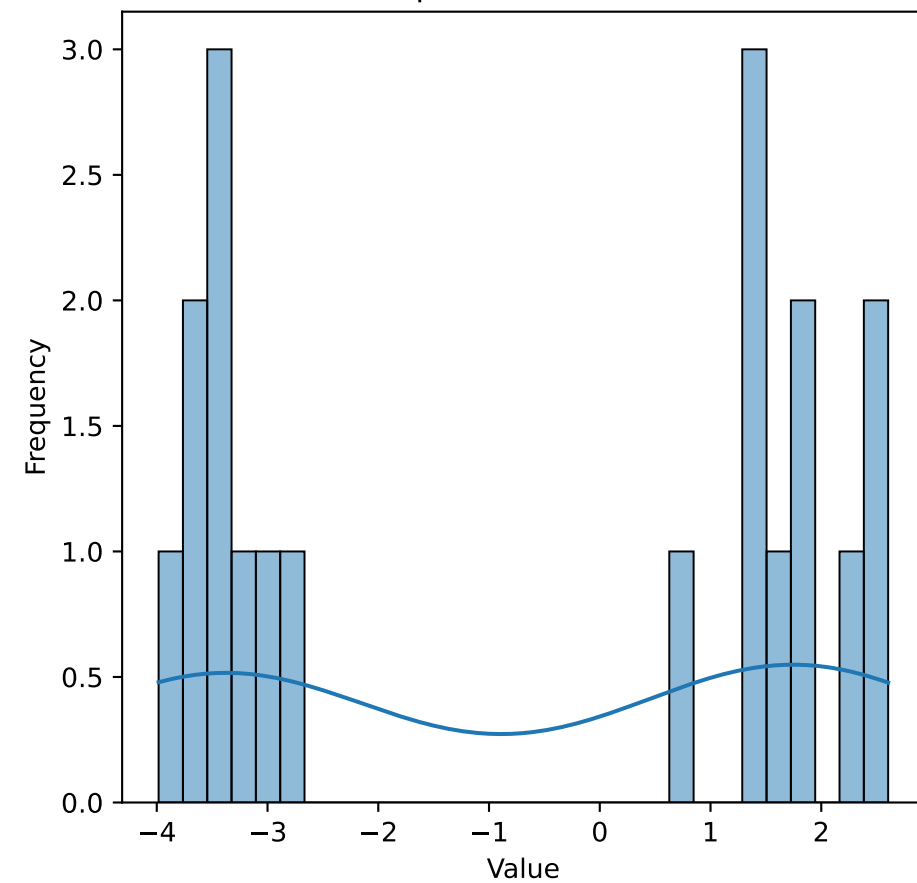
pt_clr - rplo 308 (unknown)



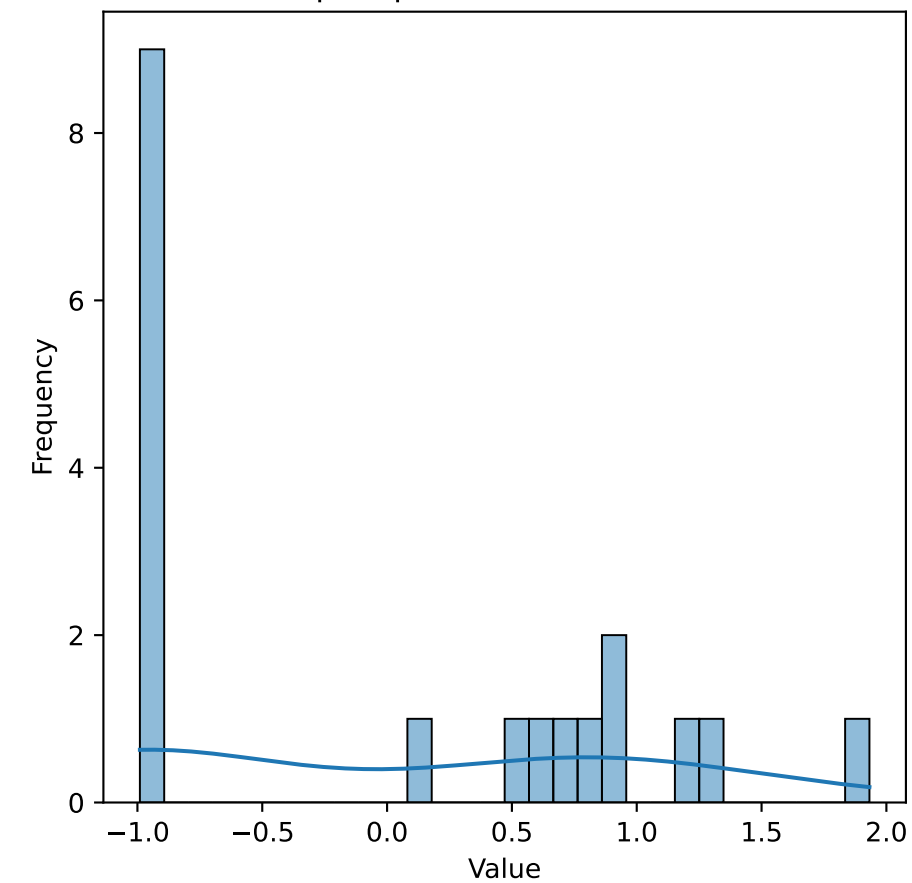
raw - rplo 309 (unknown)



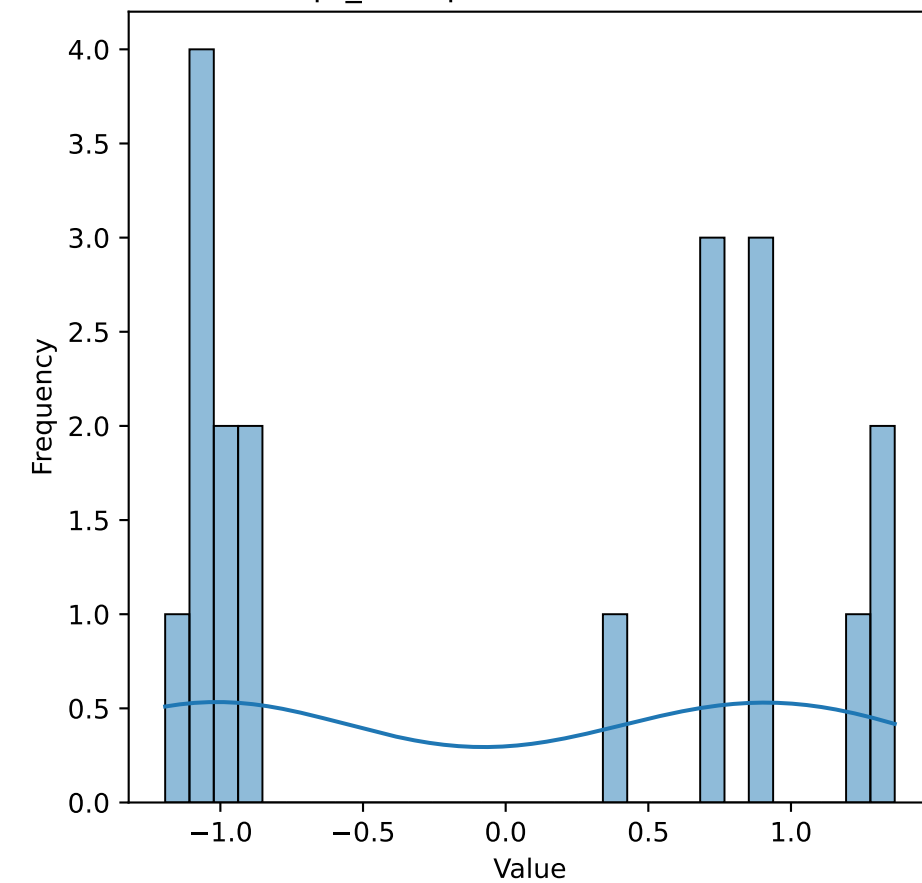
clr - rplo 309 (unknown)



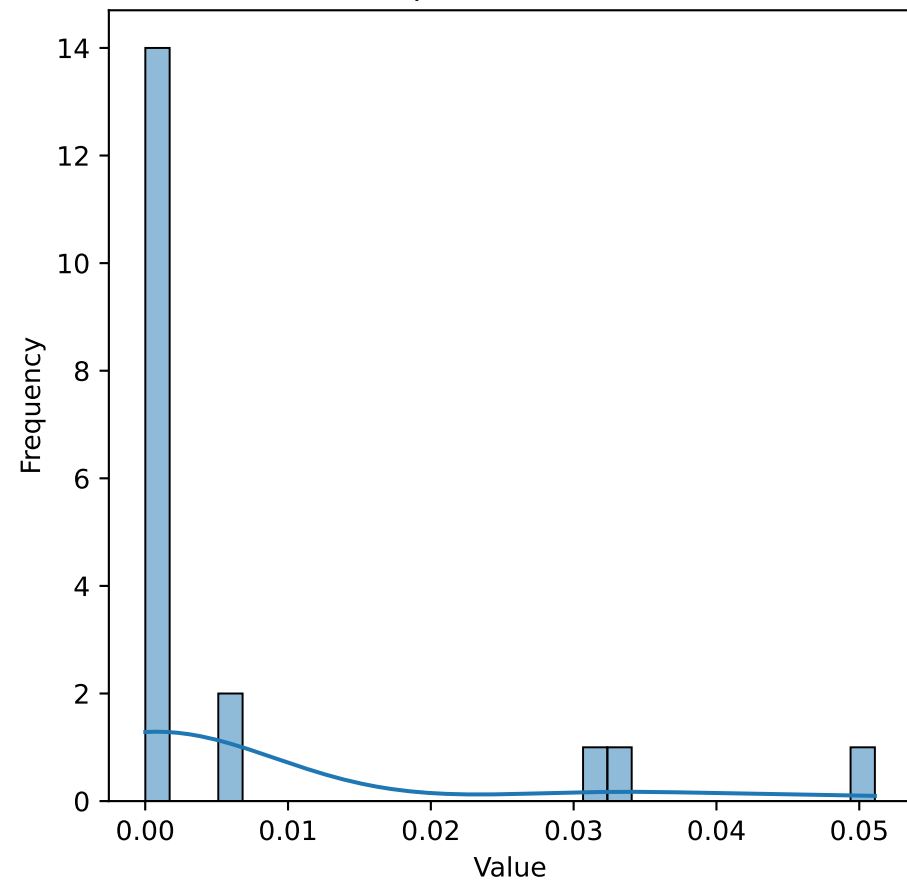
pt - rplo 309 (unknown)



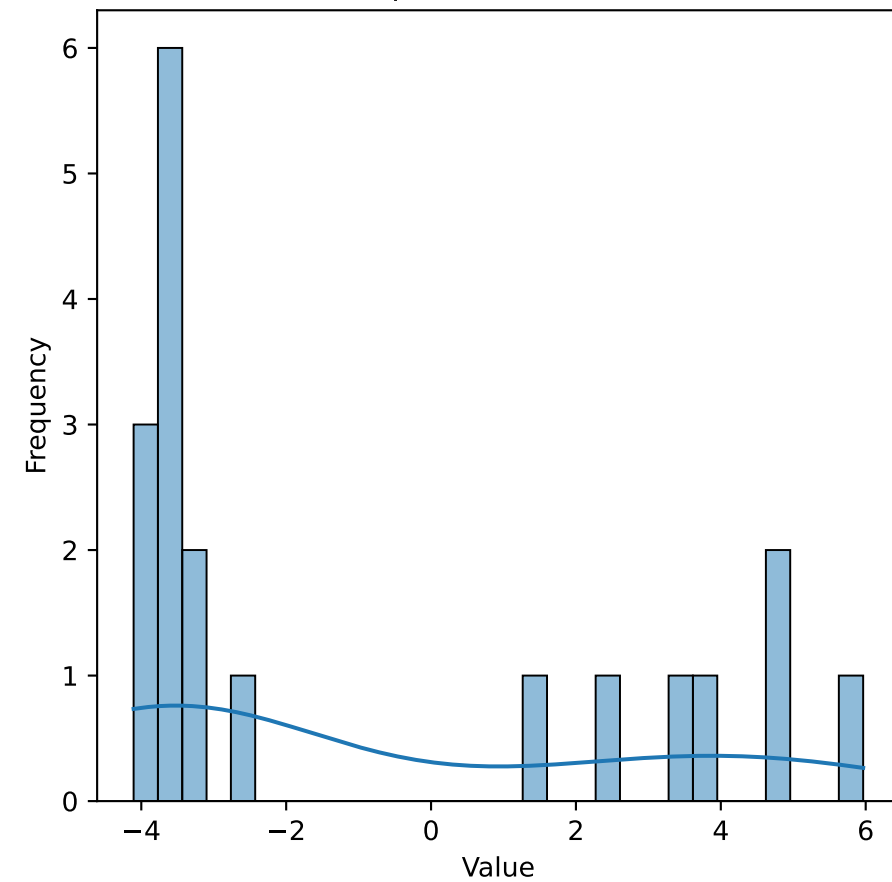
pt_clr - rplo 309 (unknown)



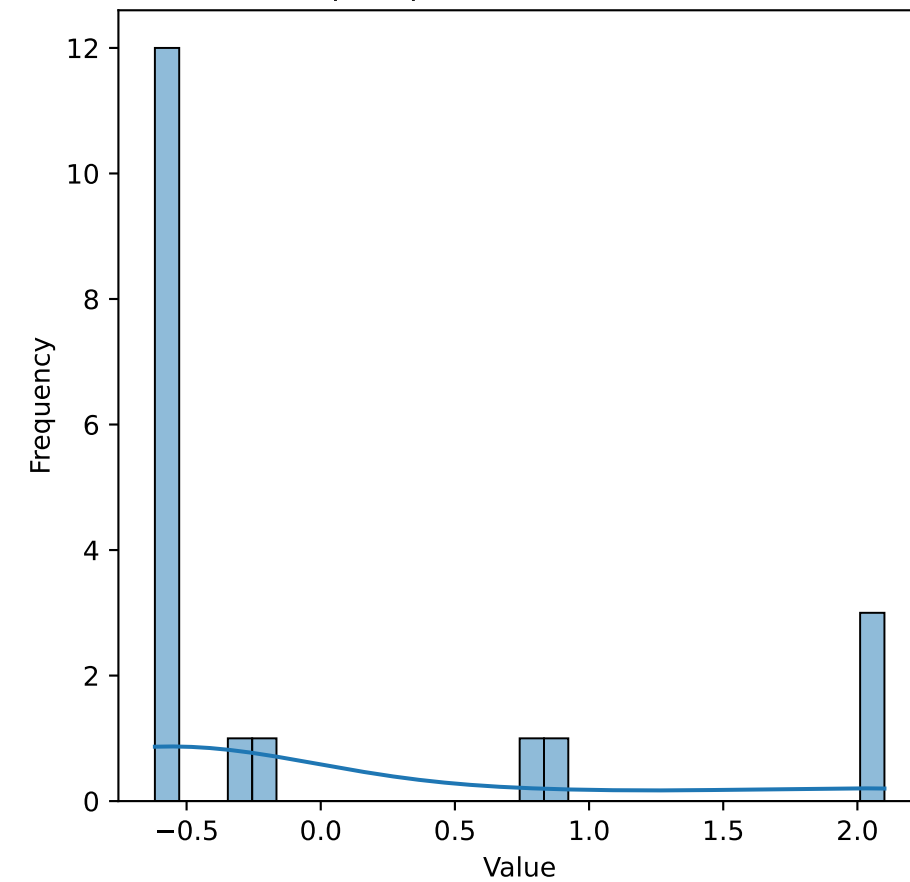
raw - rplo 31 (Firmicutes)



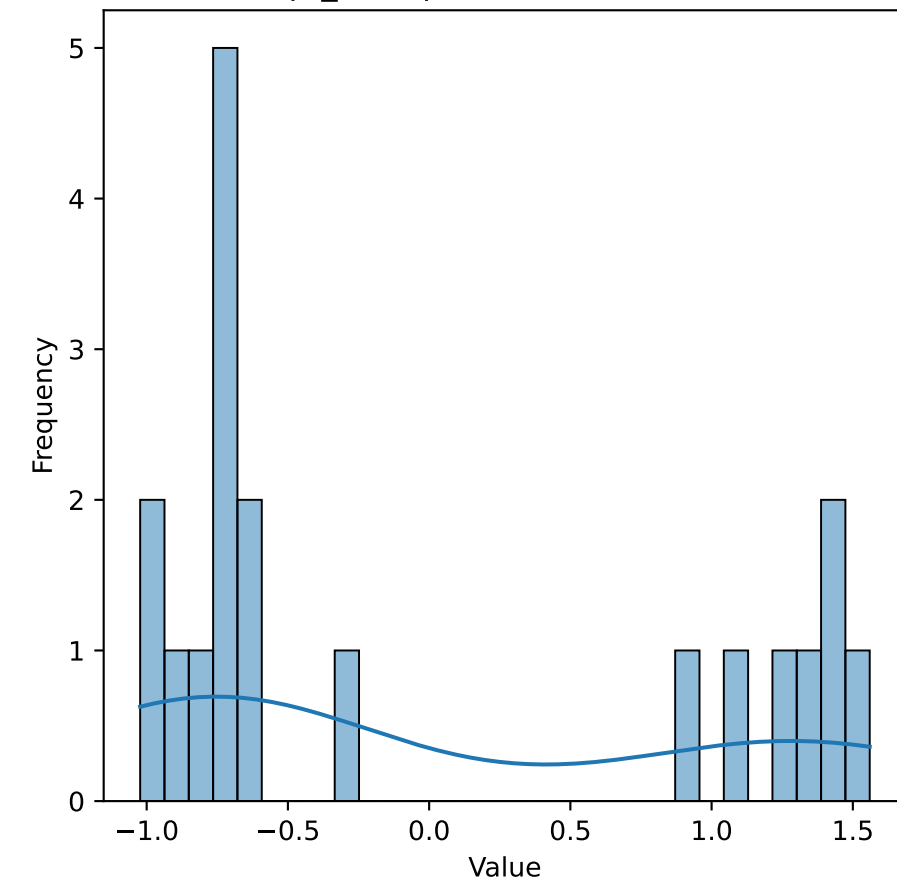
clr - rplo 31 (Firmicutes)



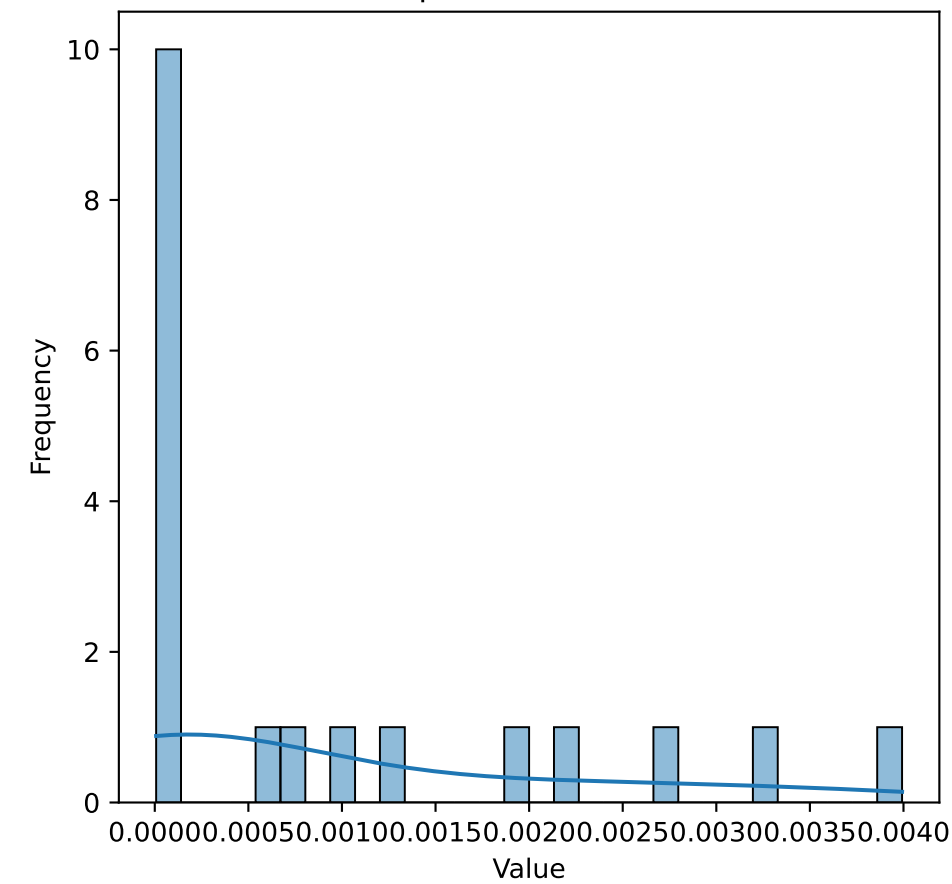
pt - rplo 31 (Firmicutes)



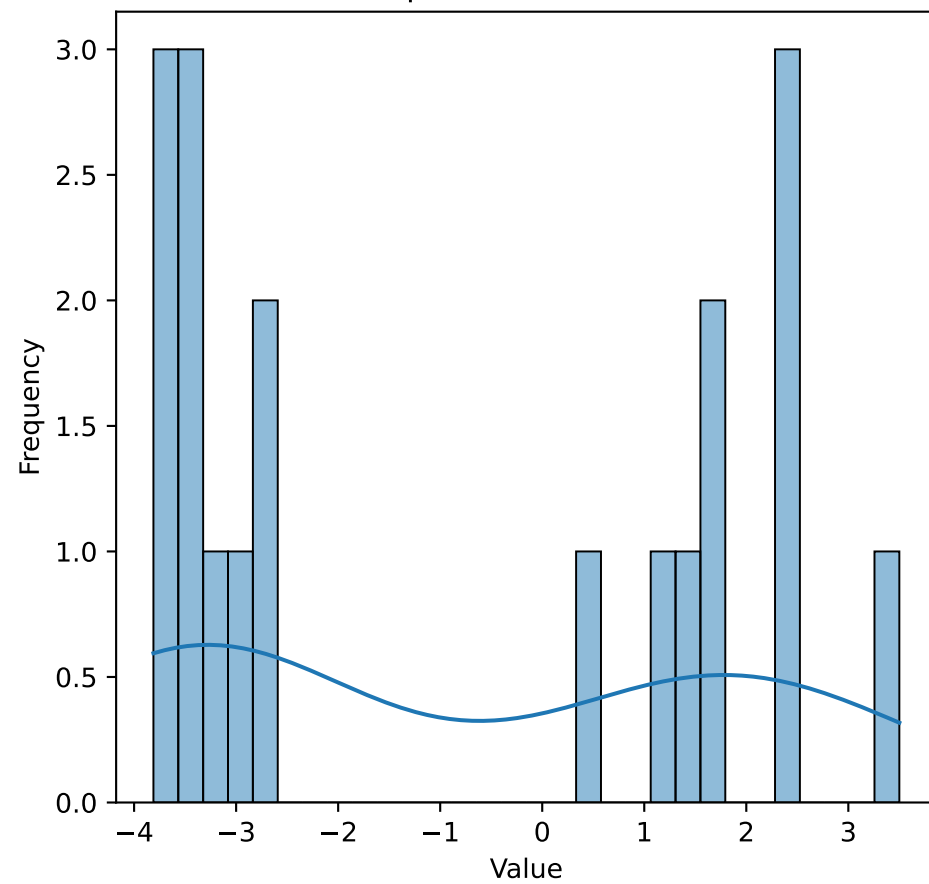
pt_clr - rplo 31 (Firmicutes)



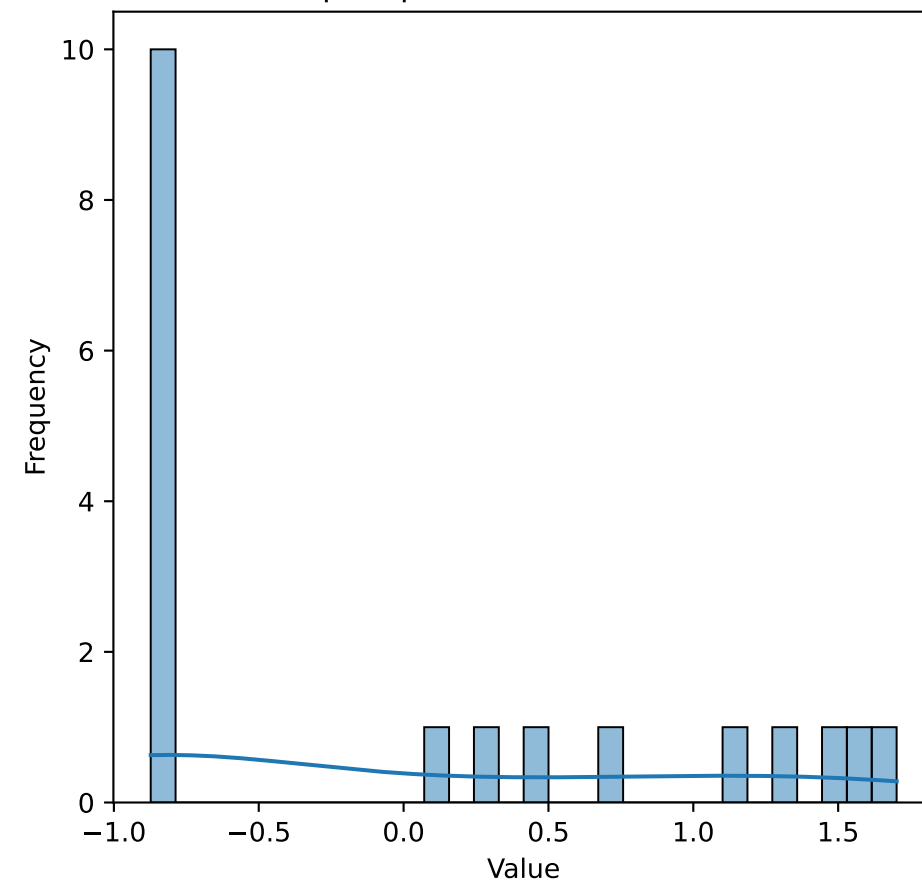
raw - rplo 310 (Chloroflexi)



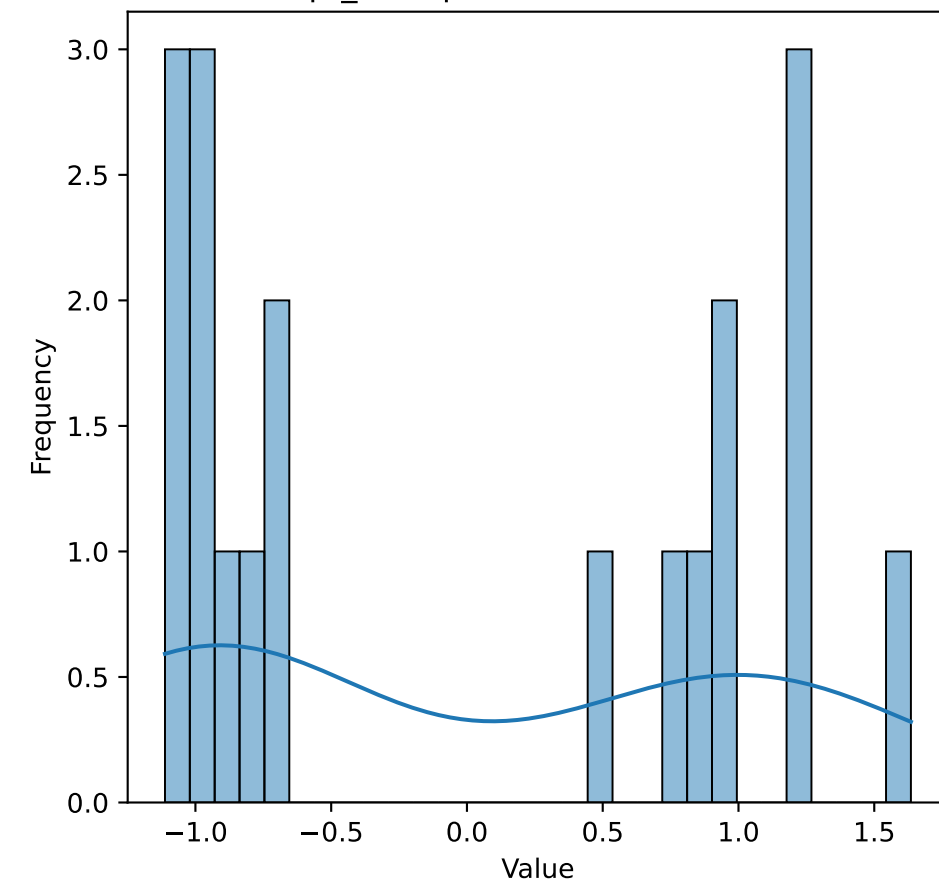
clr - rplo 310 (Chloroflexi)



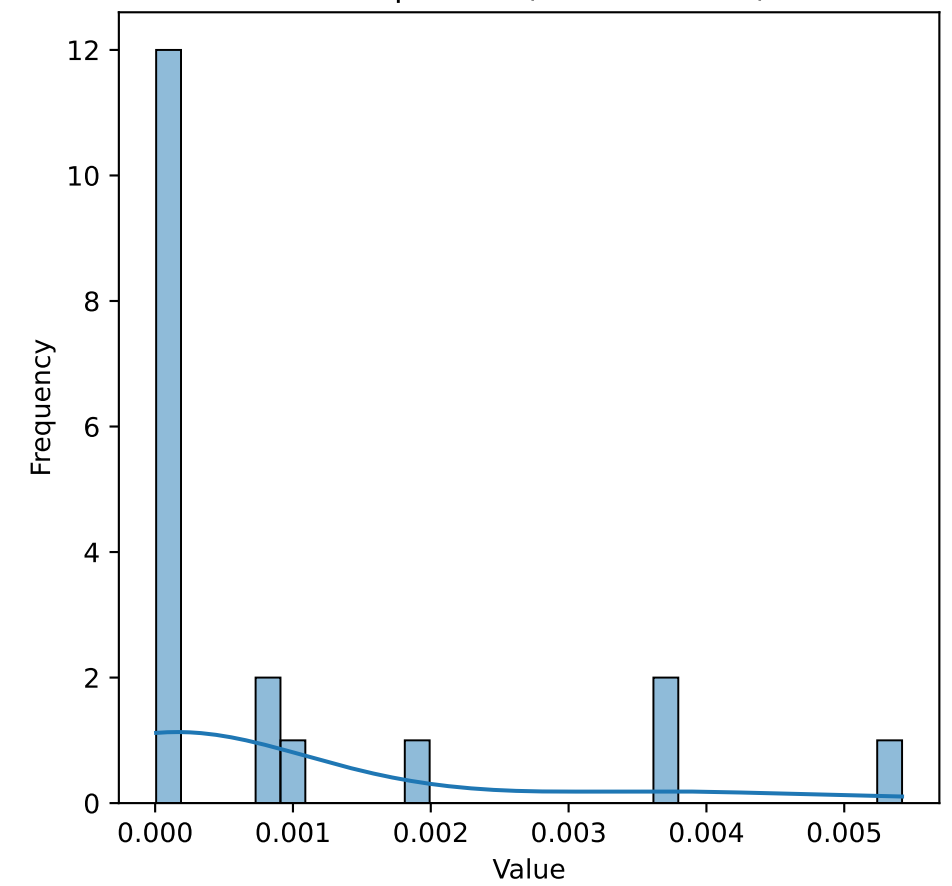
pt - rplo 310 (Chloroflexi)



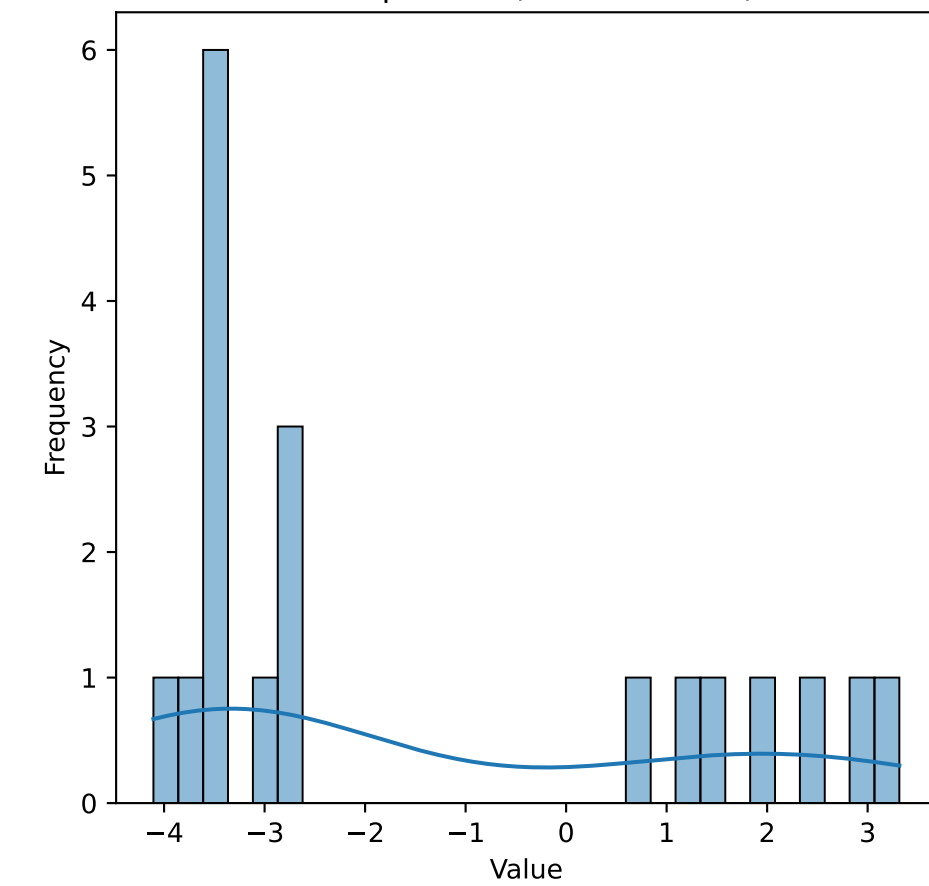
pt_clr - rplo 310 (Chloroflexi)



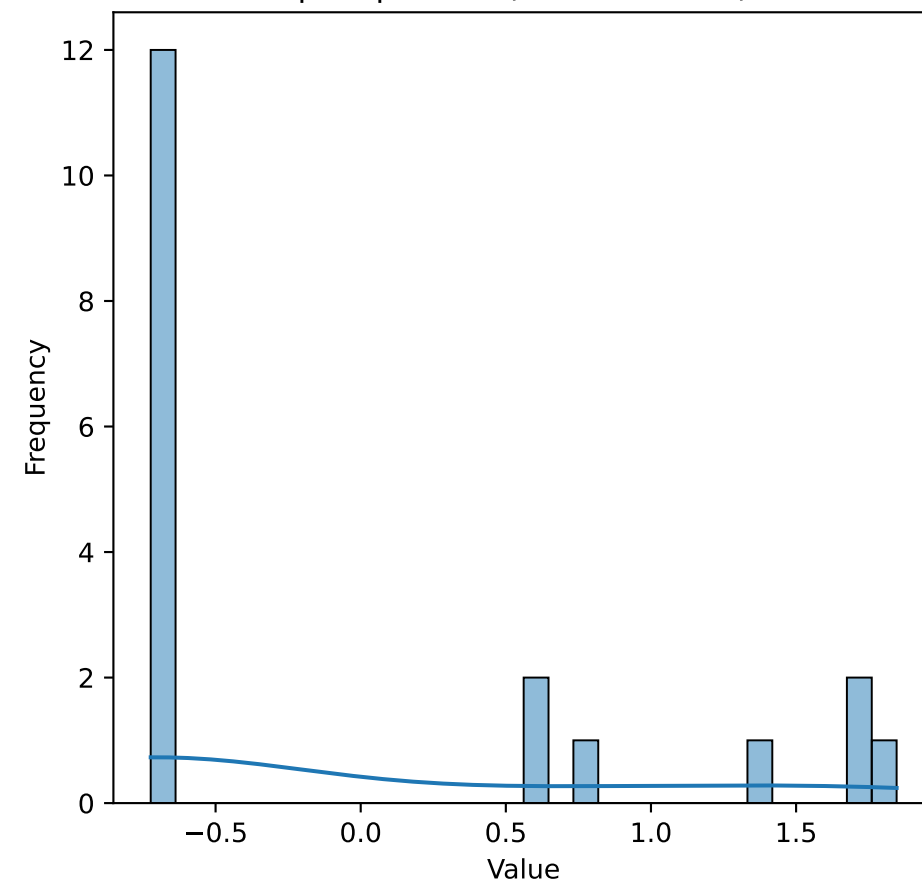
raw - rplo 311 (Acidobacteria)



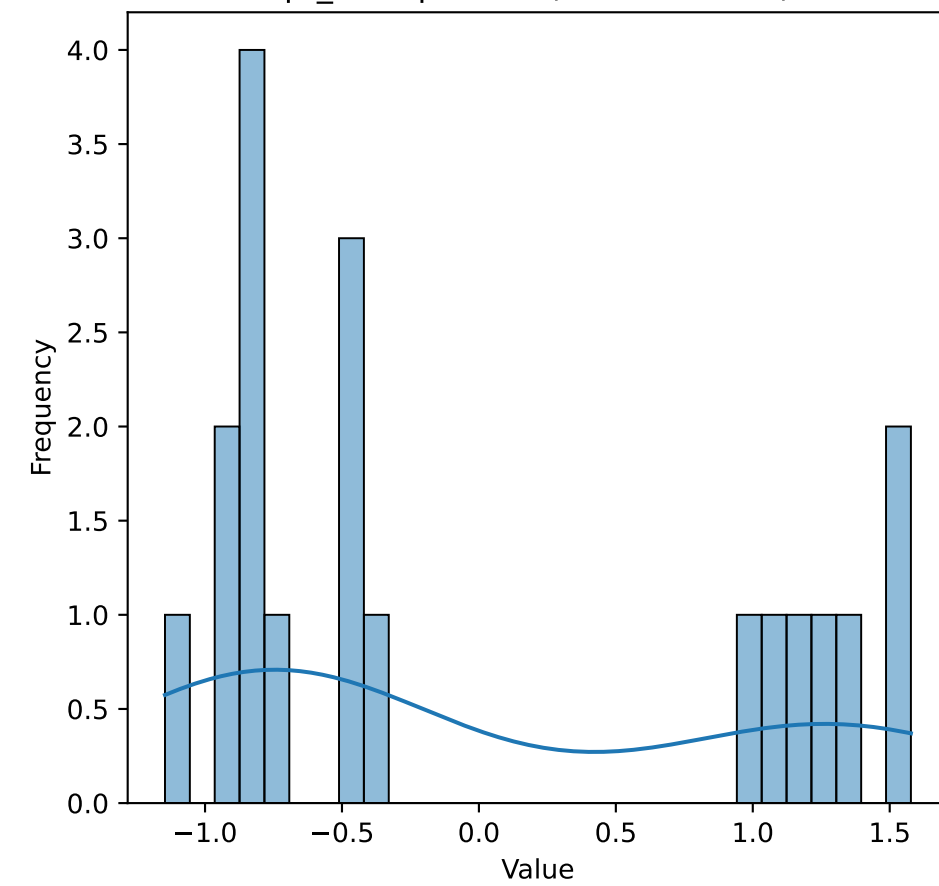
clr - rplo 311 (Acidobacteria)

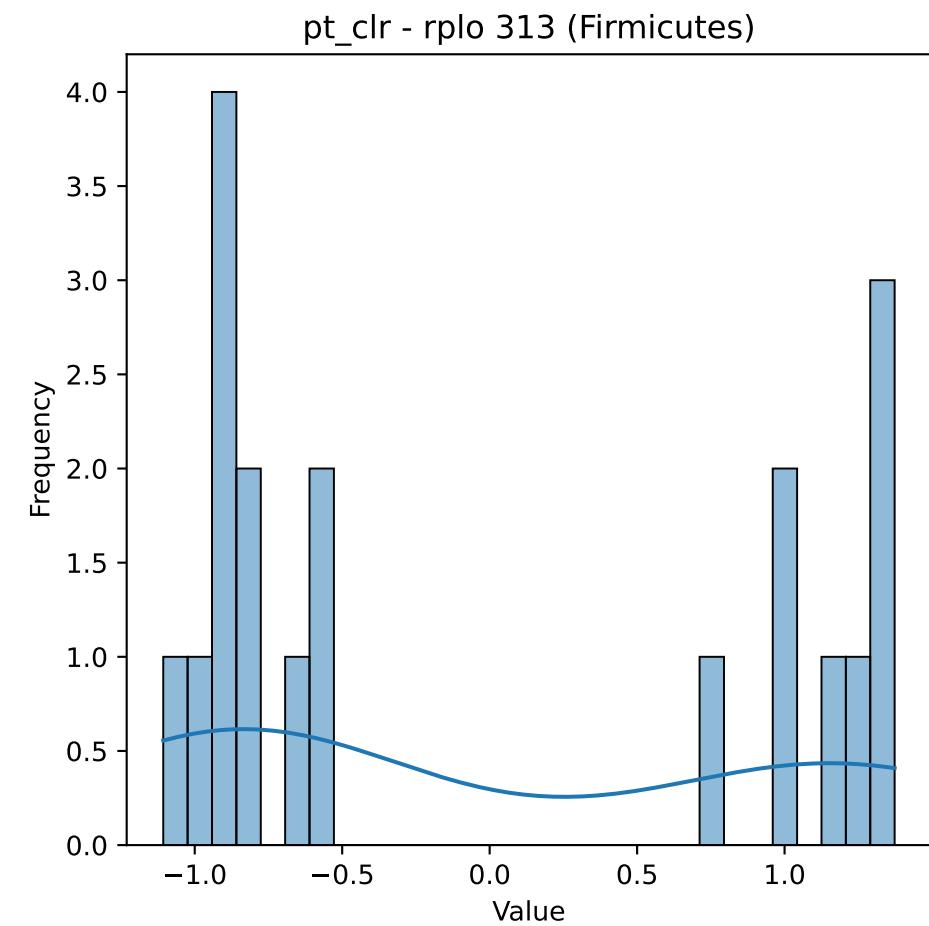
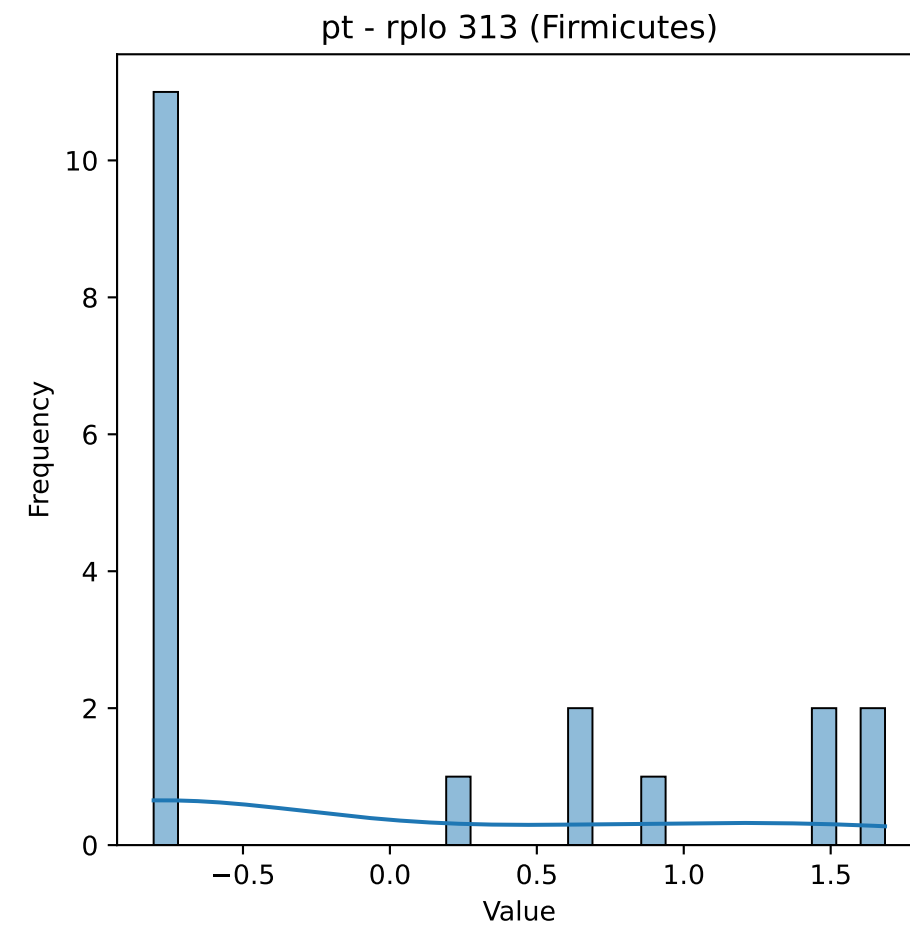
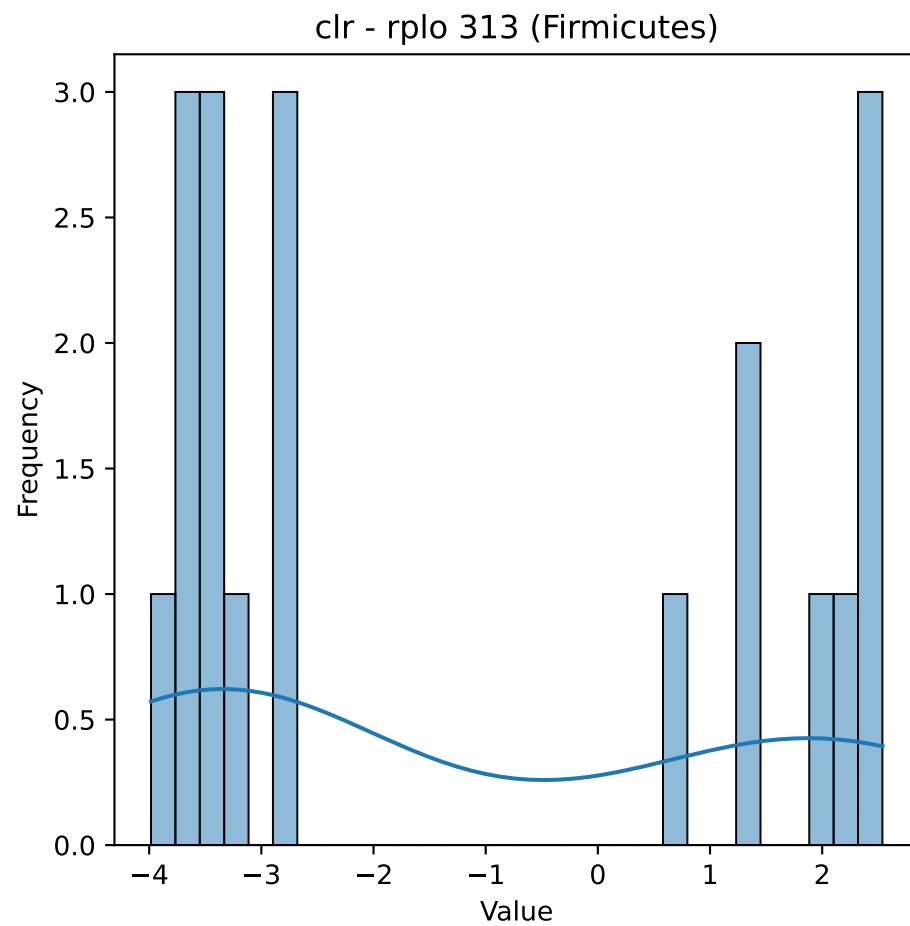
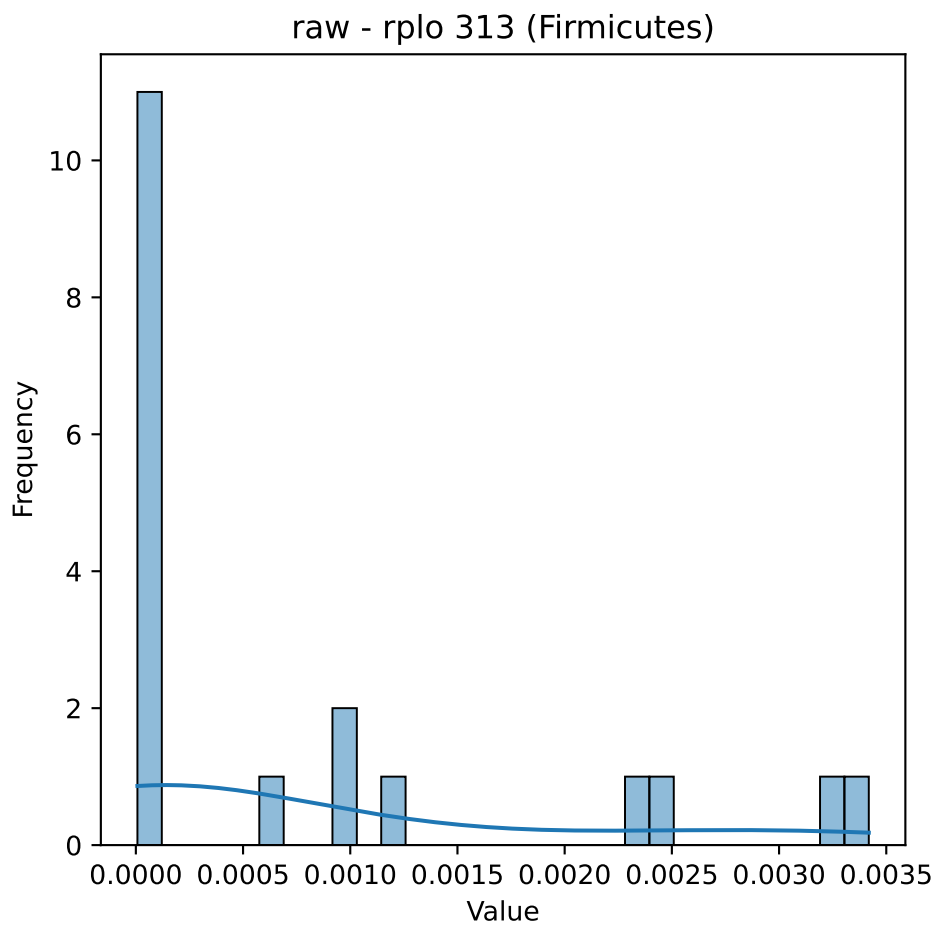
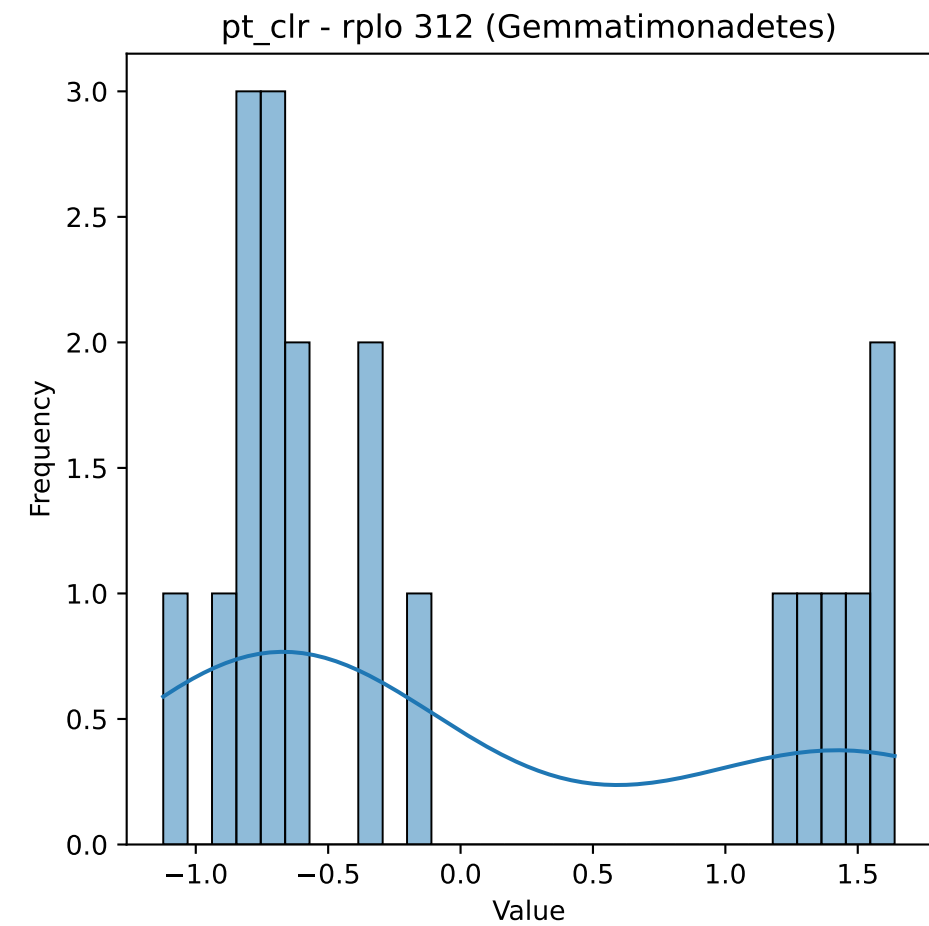
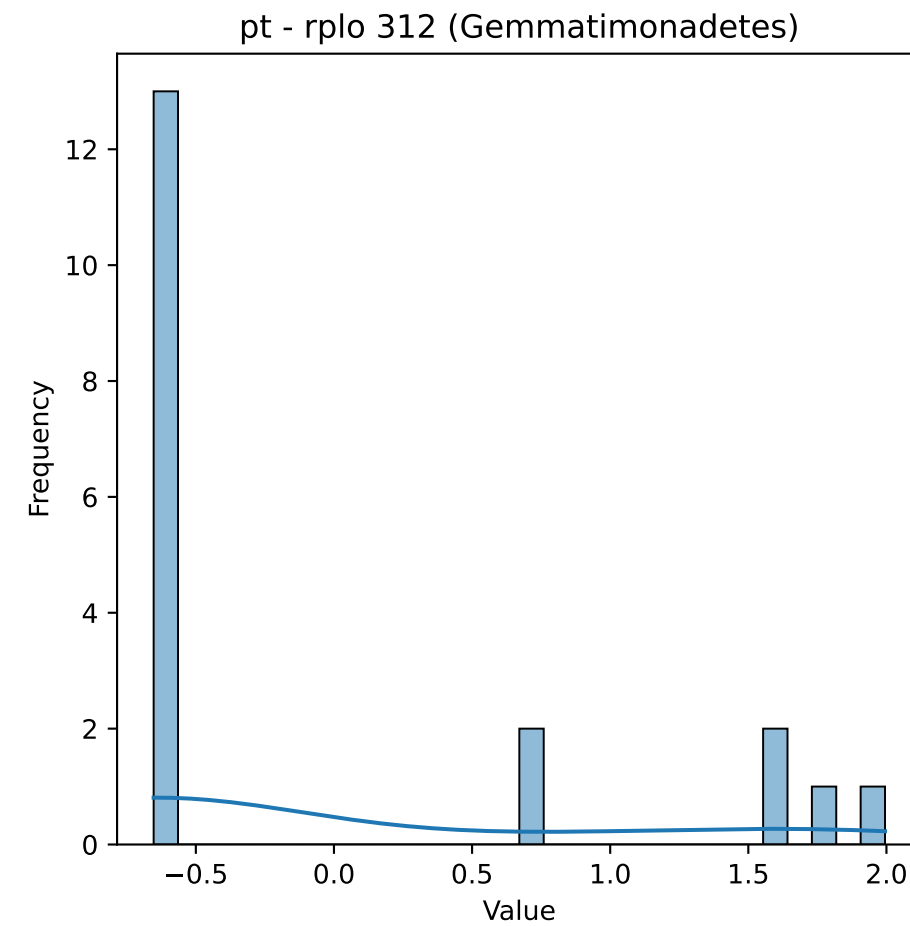
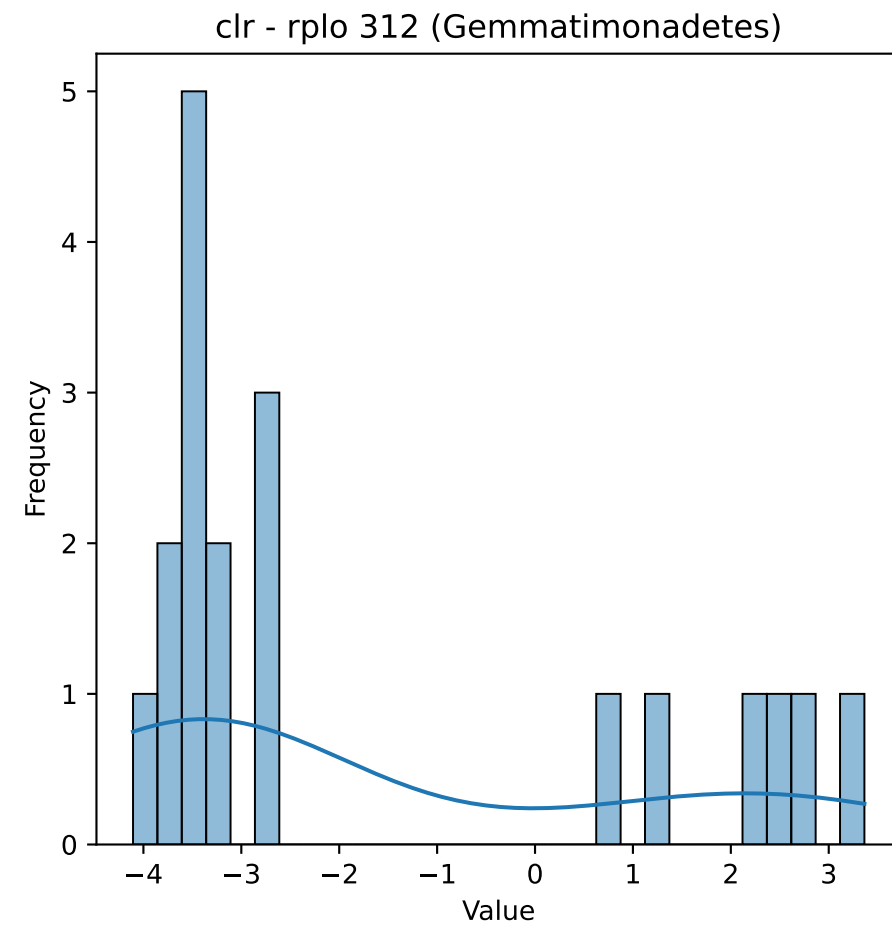
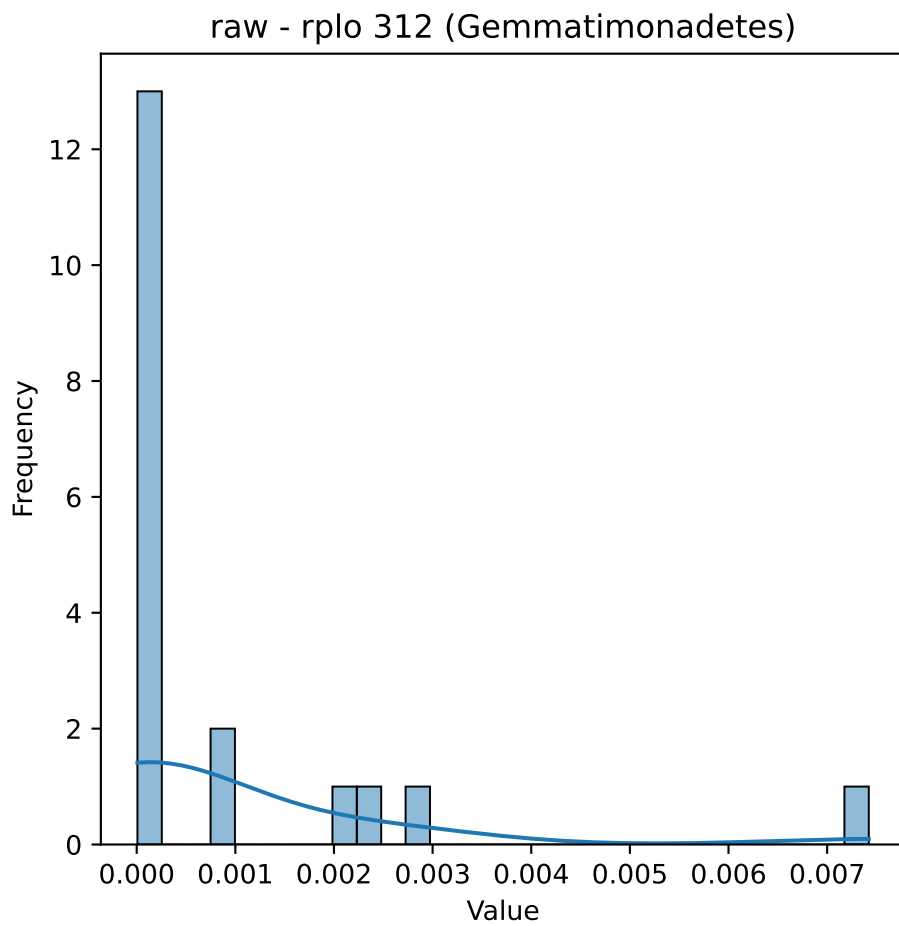


pt - rplo 311 (Acidobacteria)

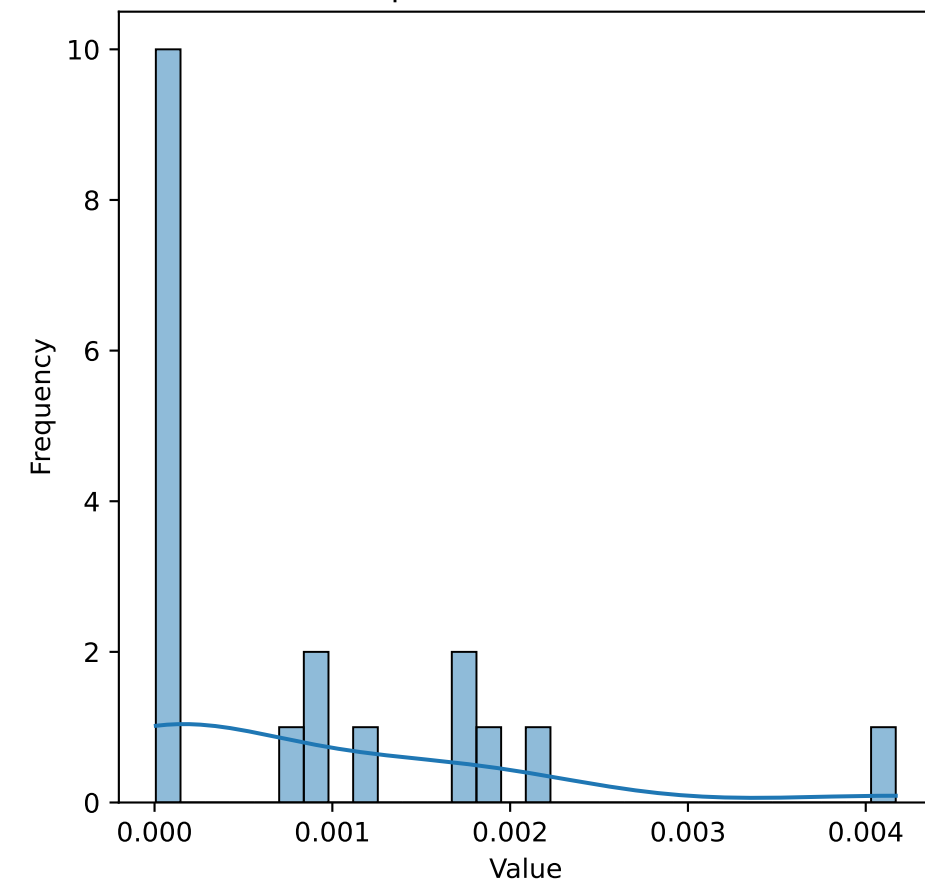


pt_clr - rplo 311 (Acidobacteria)

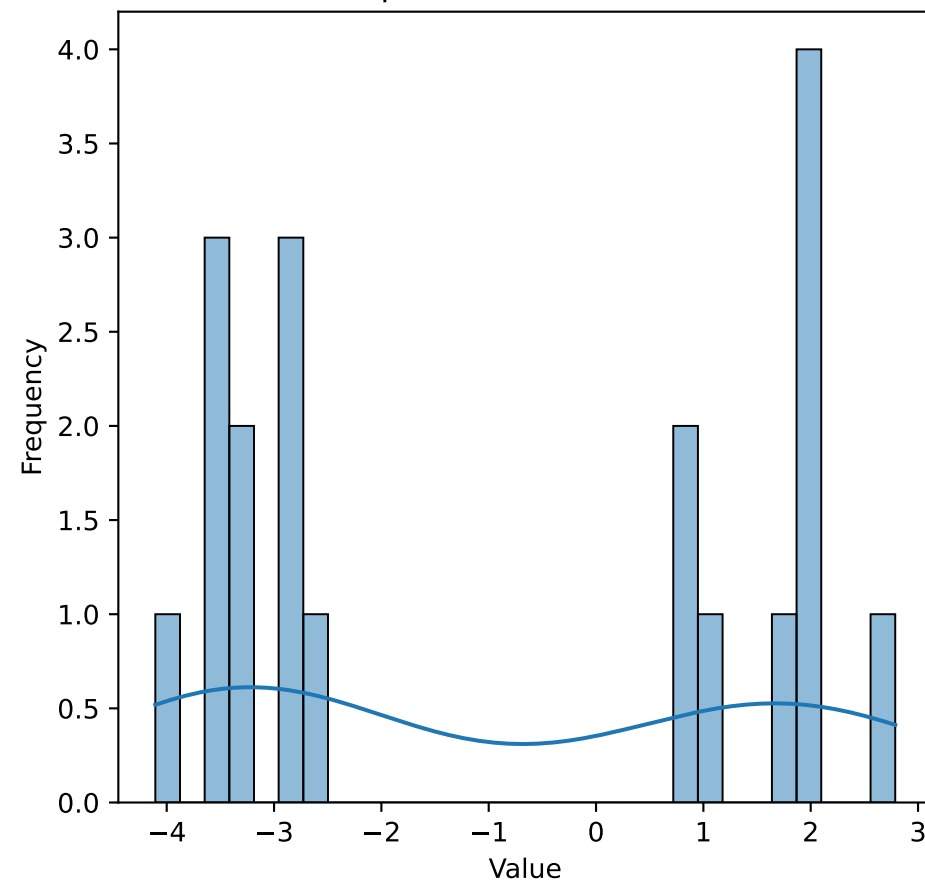




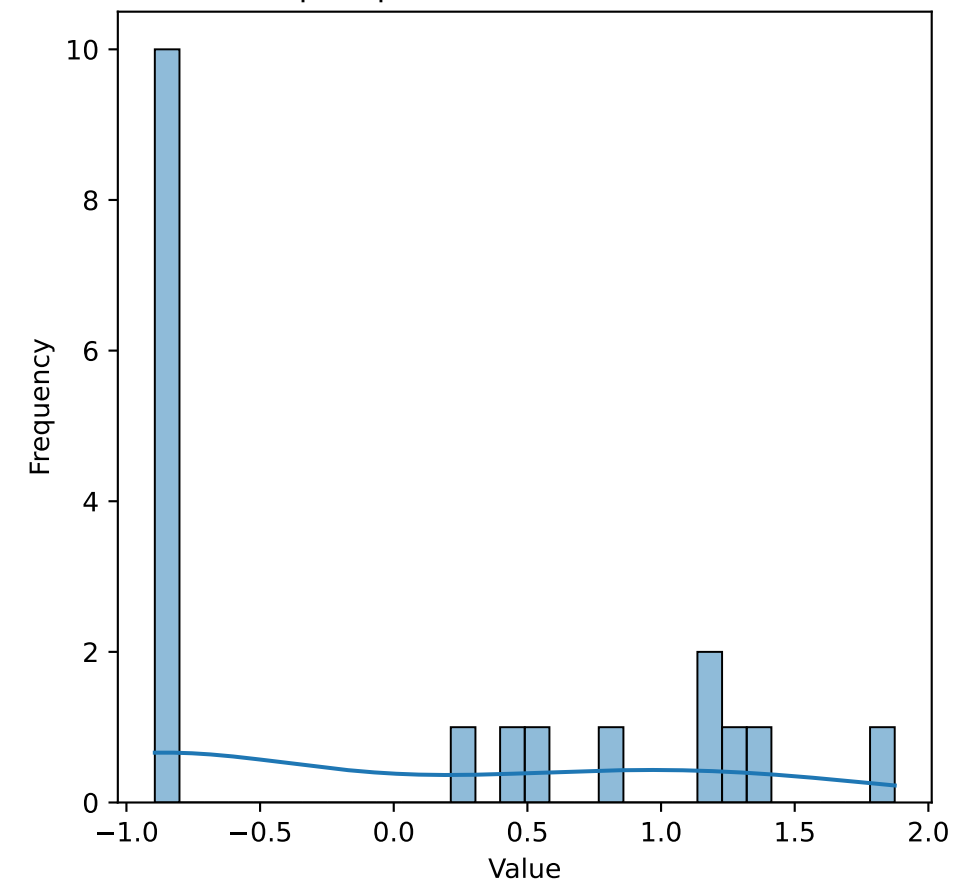
raw - rplo 314 (Acidobacteria)



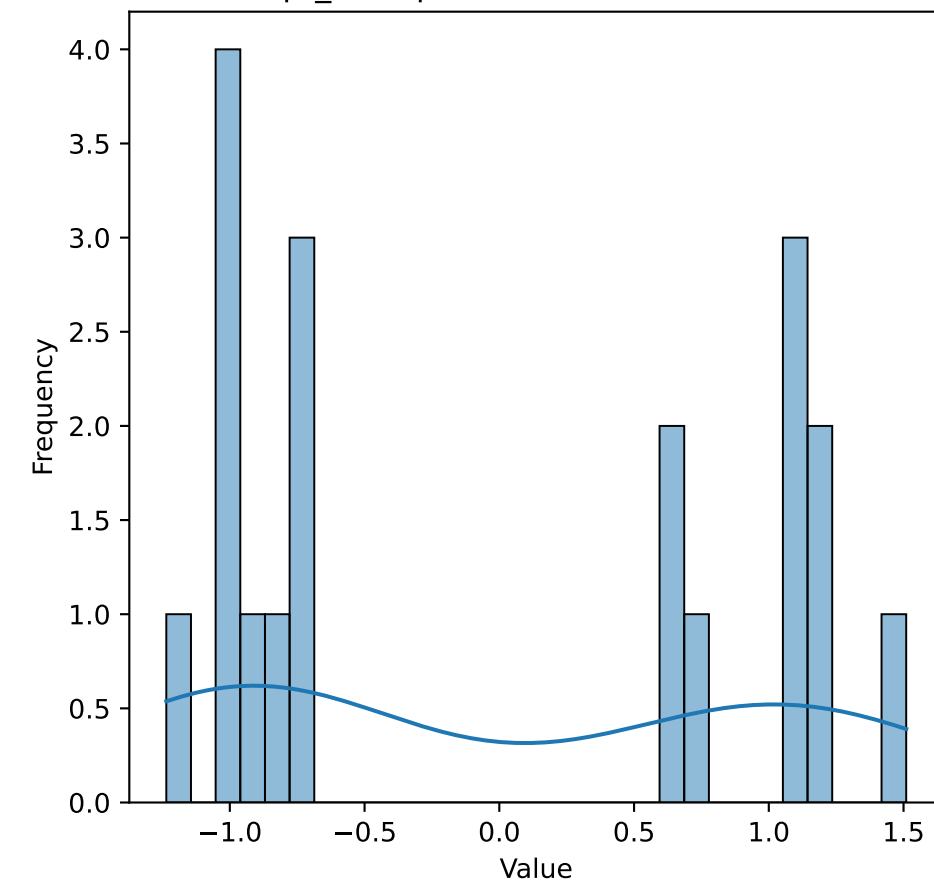
clr - rplo 314 (Acidobacteria)



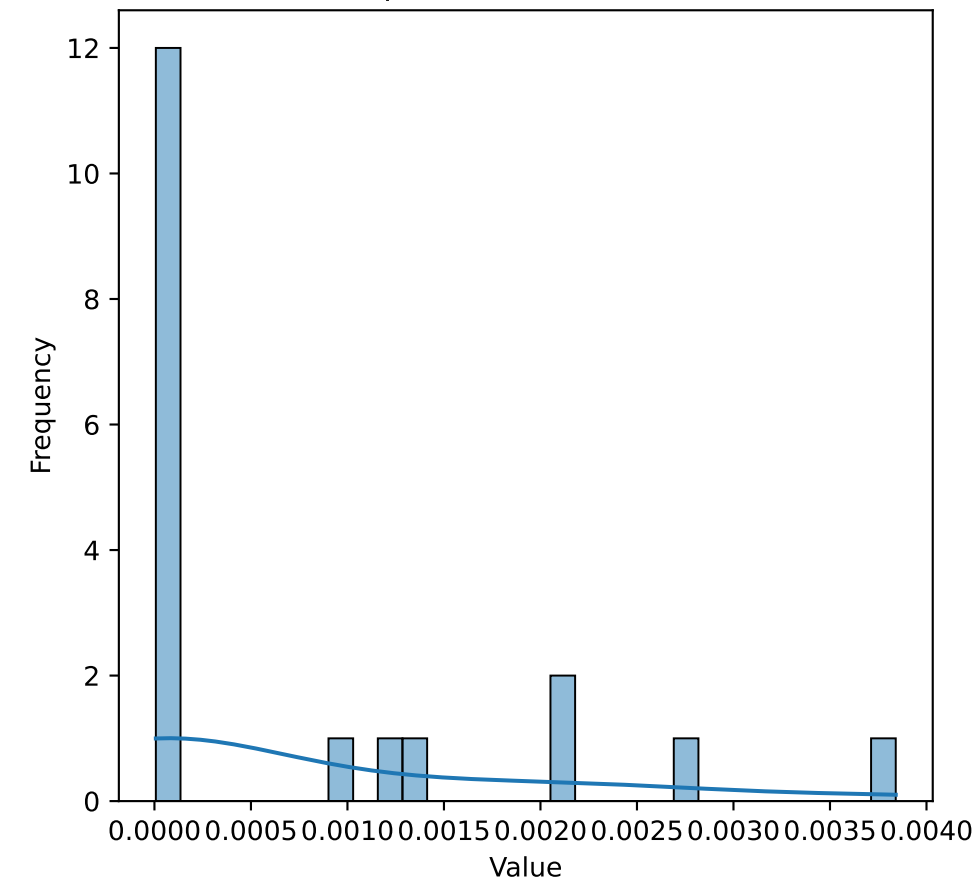
pt - rplo 314 (Acidobacteria)



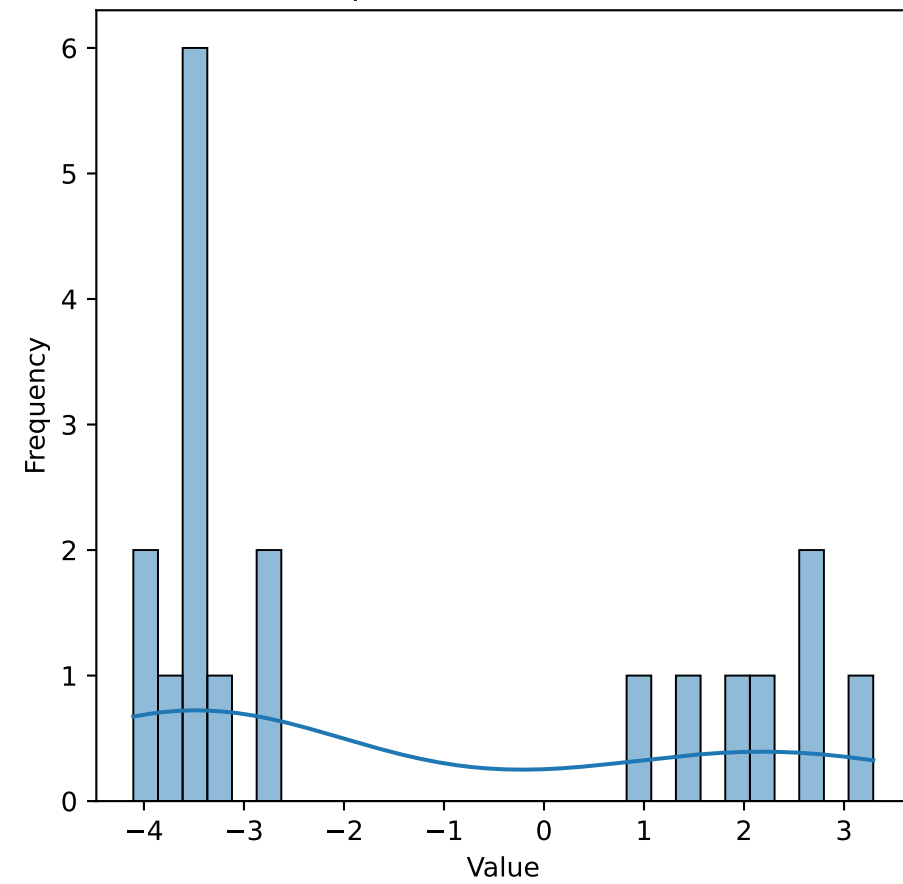
pt_clr - rplo 314 (Acidobacteria)



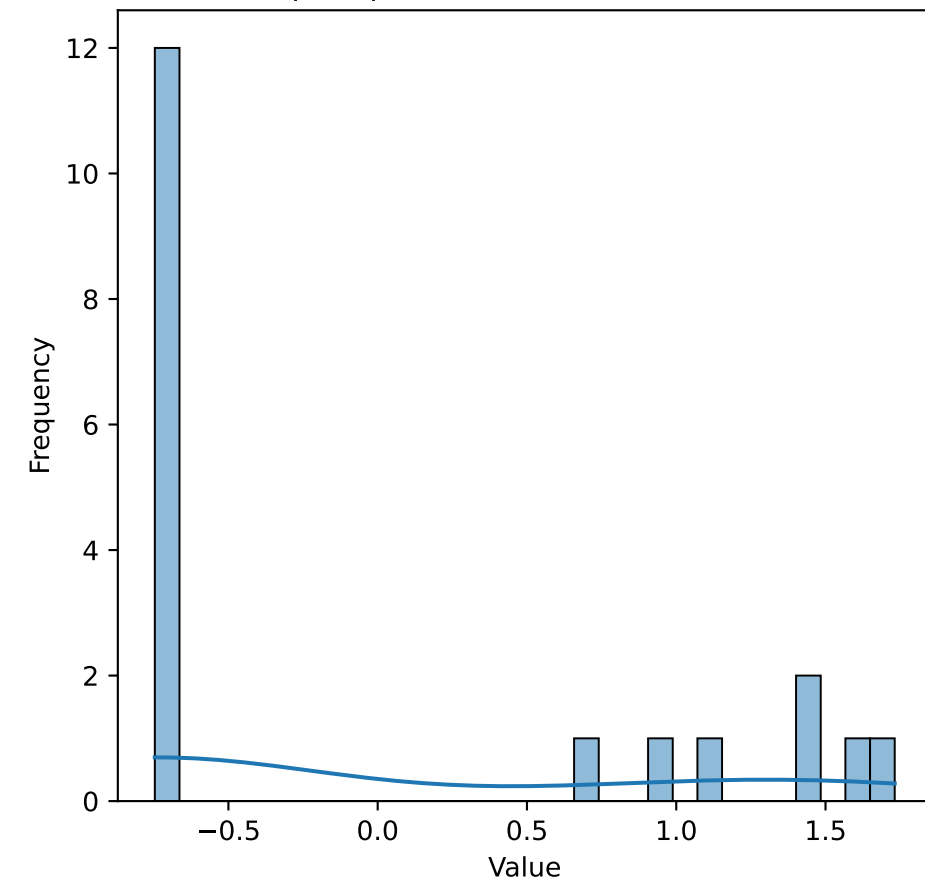
raw - rplo 315 (Proteobacteria)



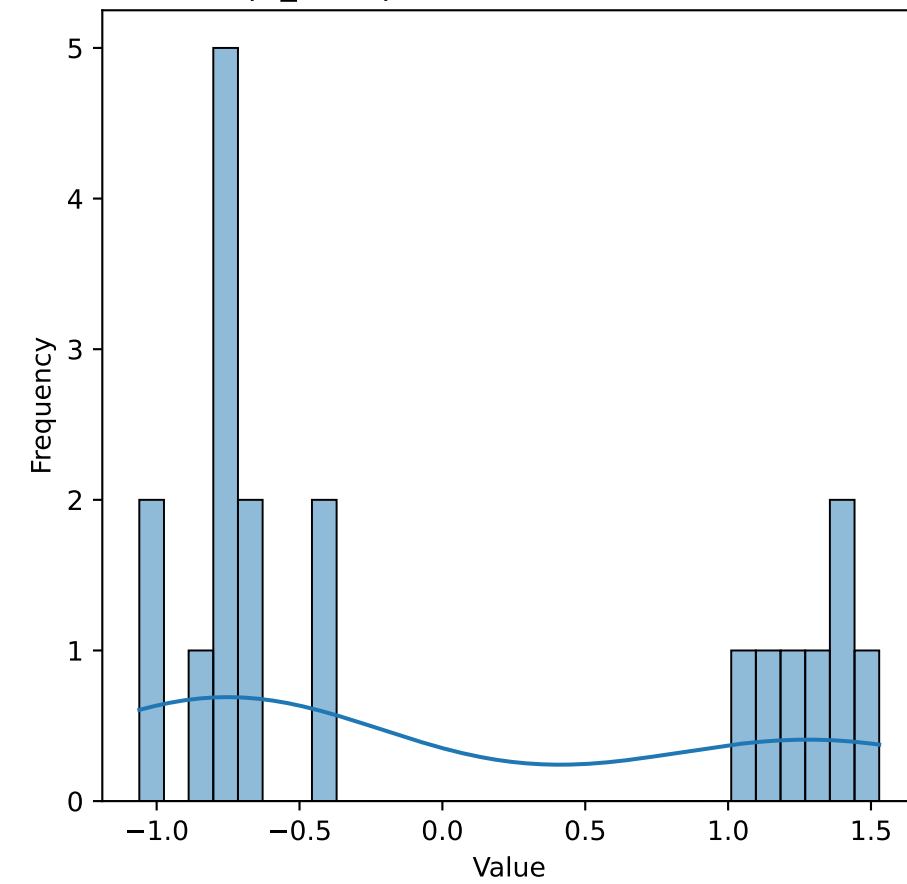
clr - rplo 315 (Proteobacteria)



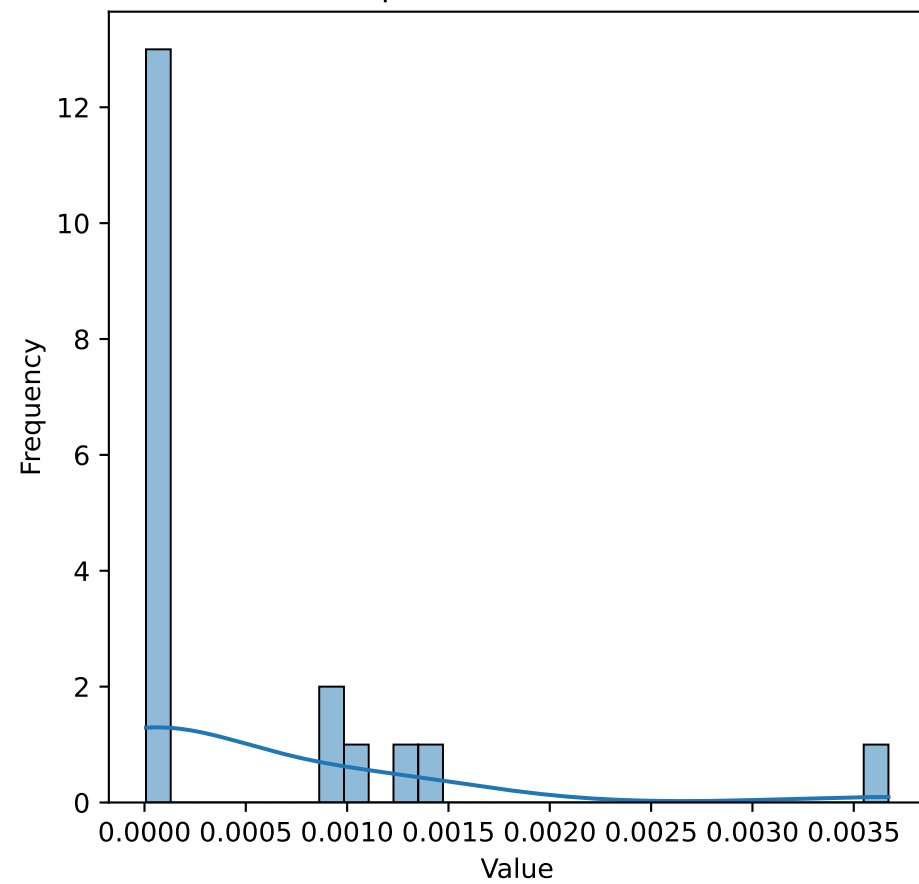
pt - rplo 315 (Proteobacteria)



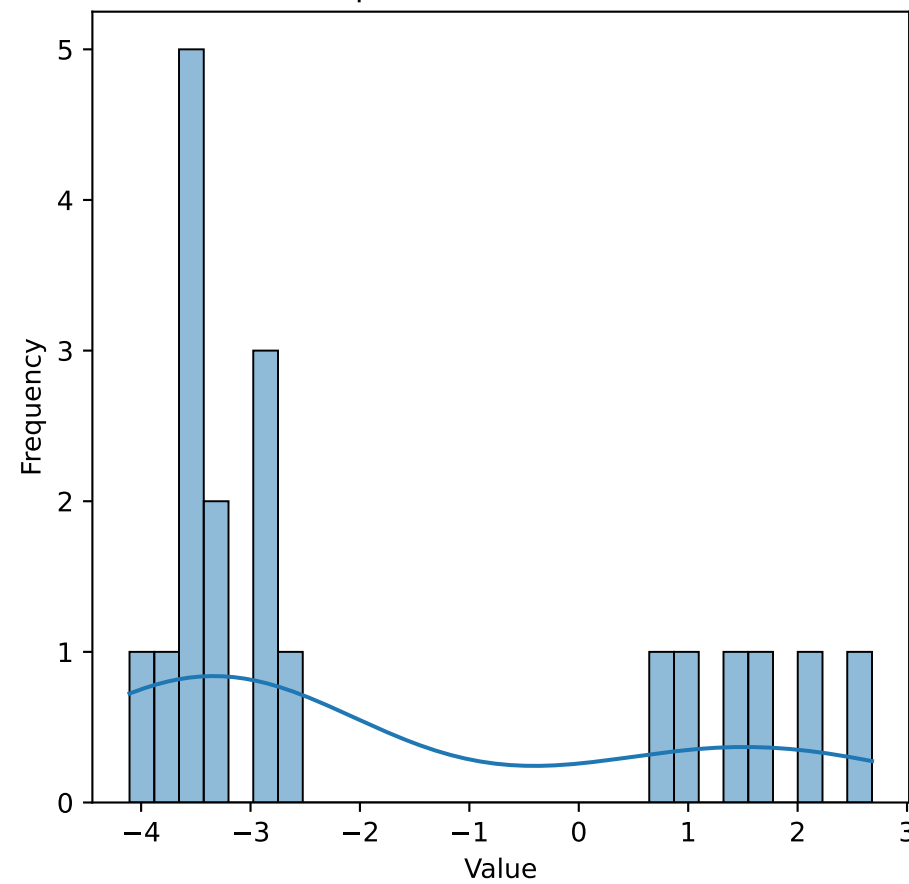
pt_clr - rplo 315 (Proteobacteria)



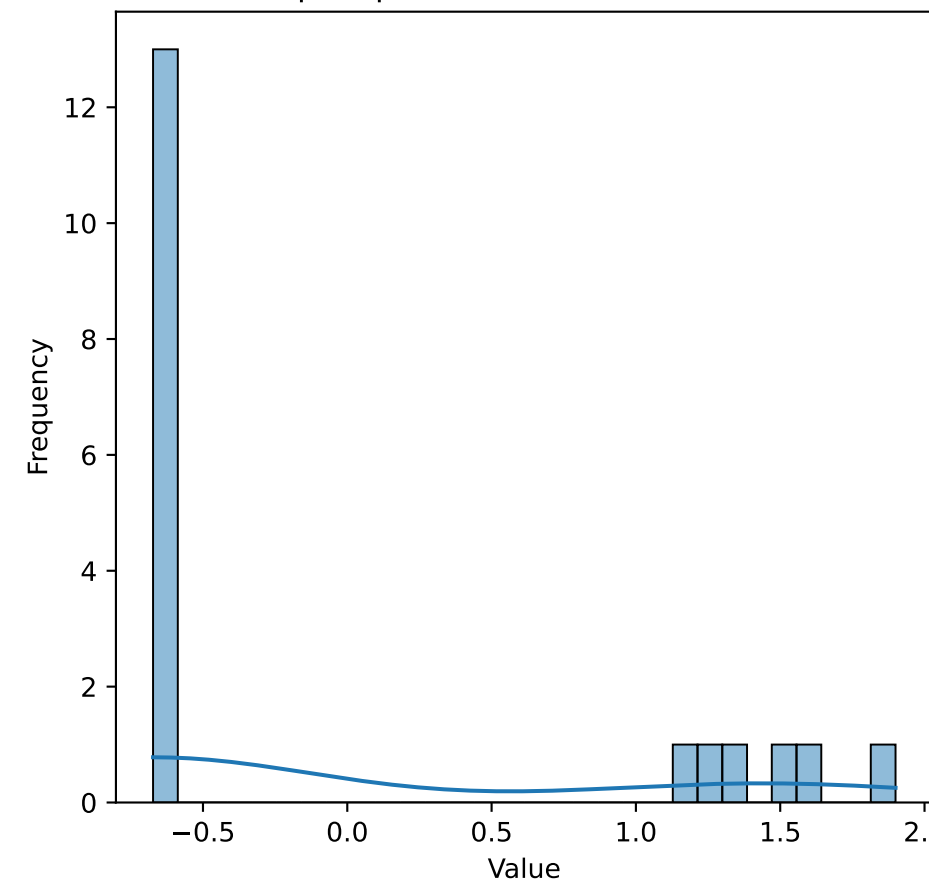
raw - rplo 316 (Bacteroidetes)



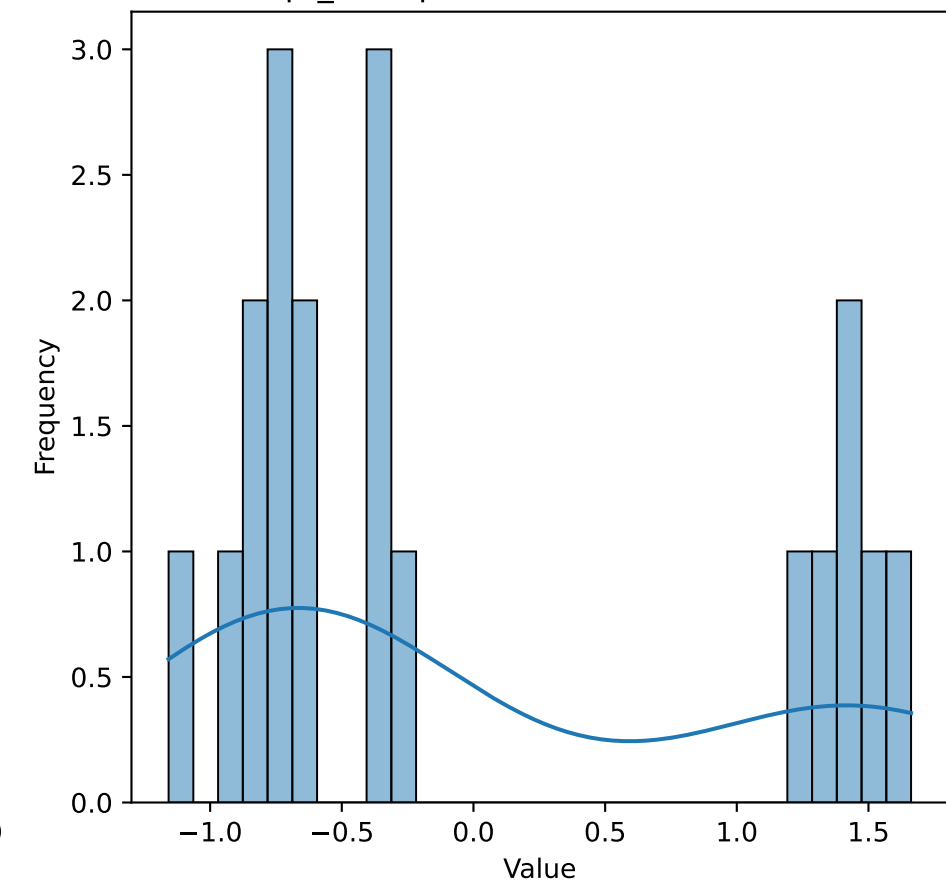
clr - rplo 316 (Bacteroidetes)



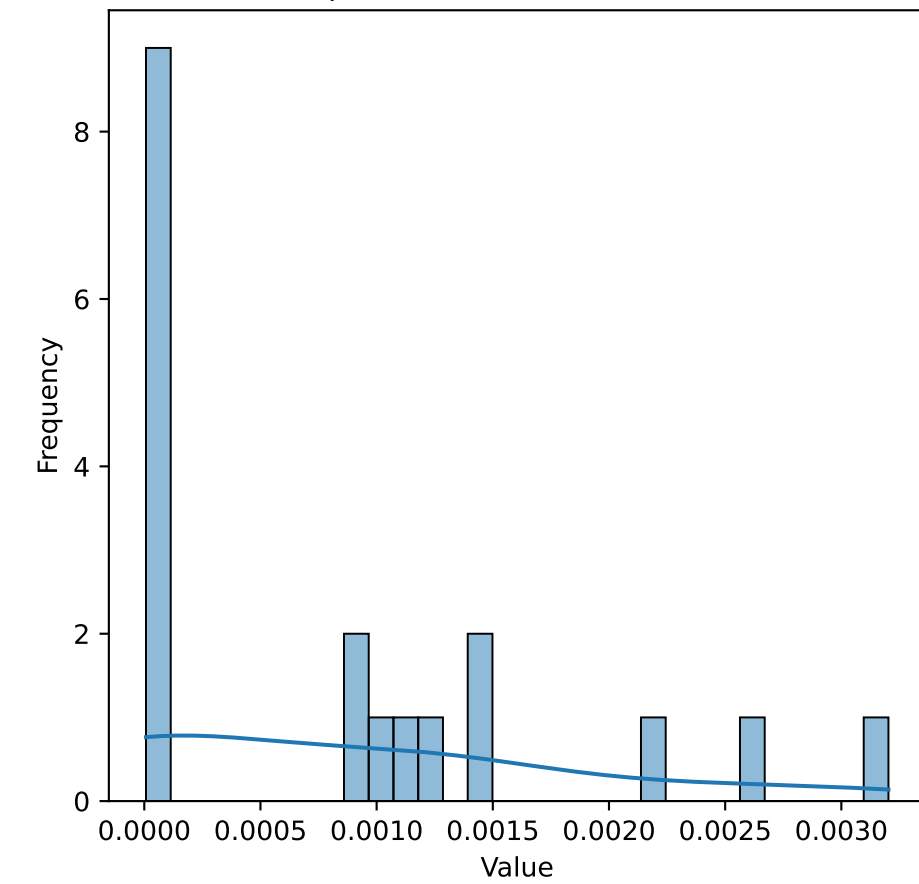
pt - rplo 316 (Bacteroidetes)



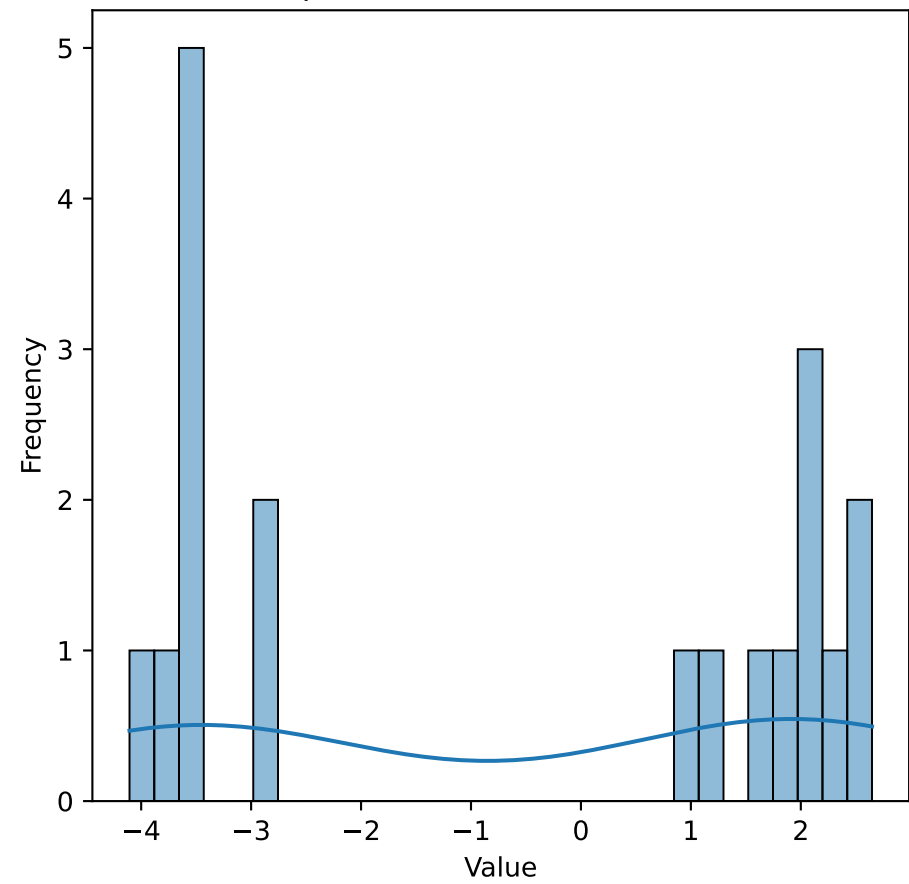
pt_clr - rplo 316 (Bacteroidetes)



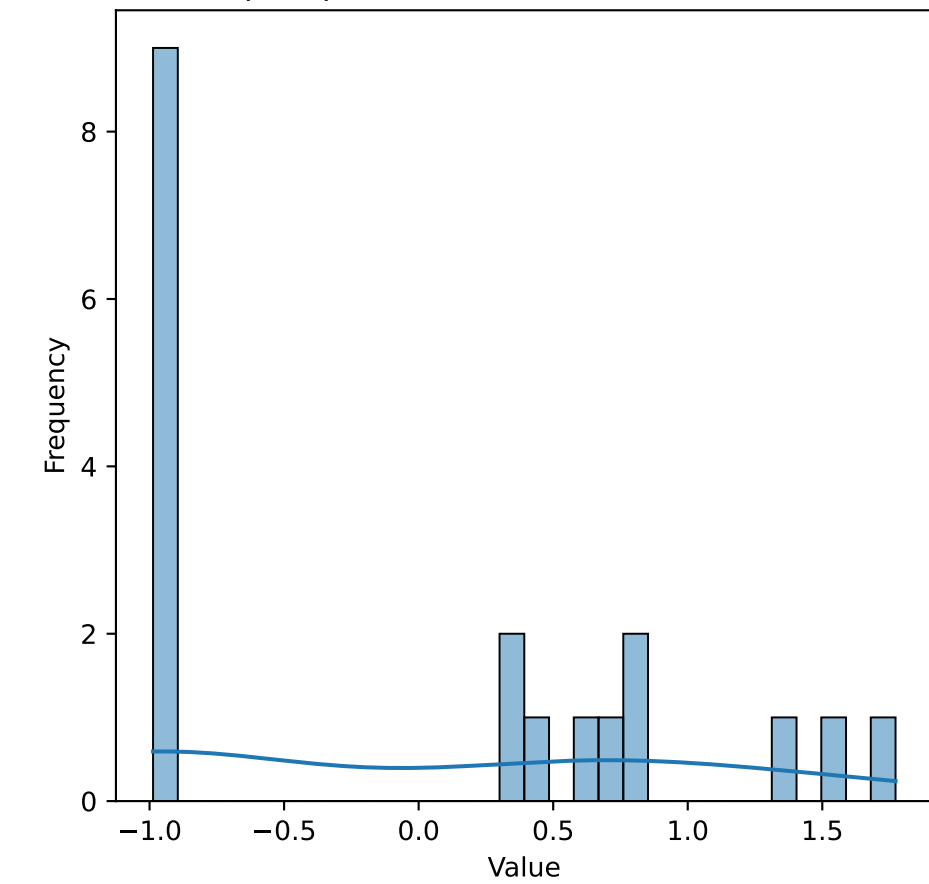
raw - rplo 317 (Gemmatimonadetes)



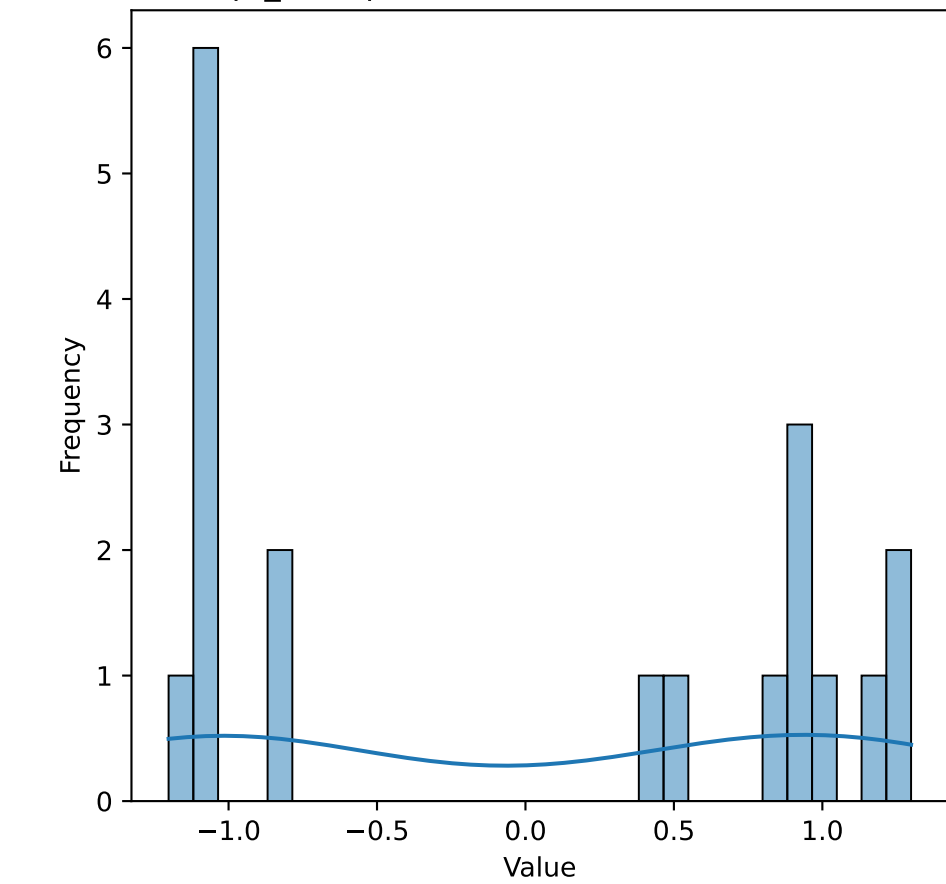
clr - rplo 317 (Gemmatimonadetes)



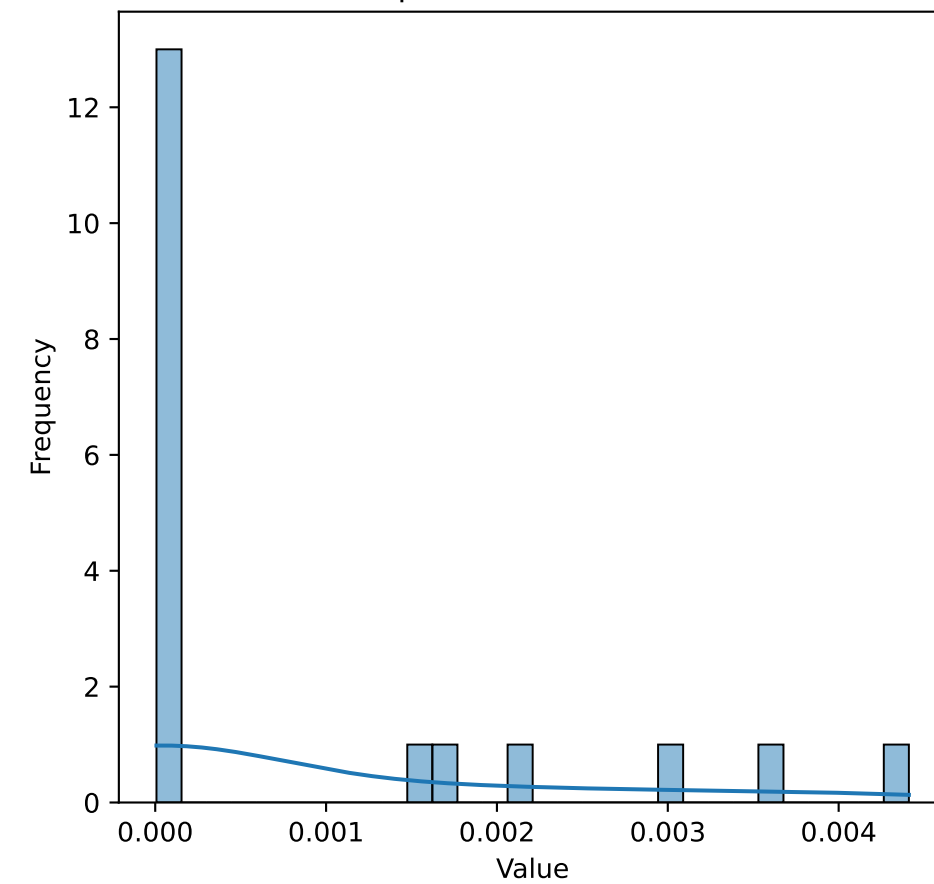
pt - rplo 317 (Gemmatimonadetes)



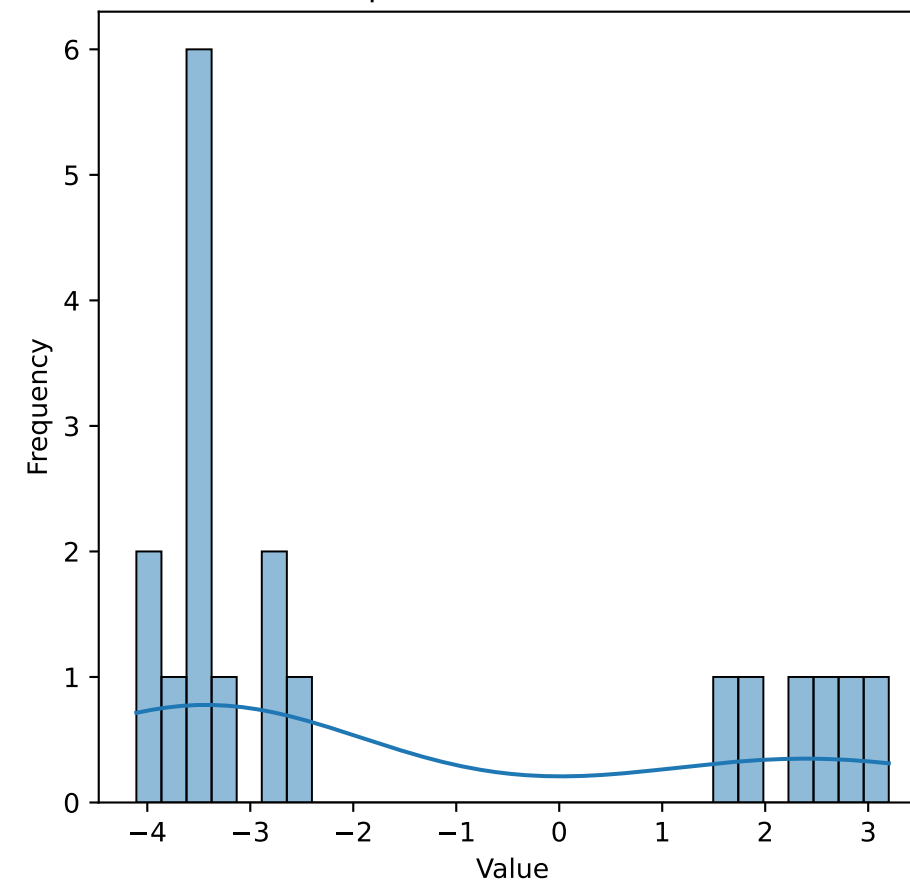
pt_clr - rplo 317 (Gemmatimonadetes)



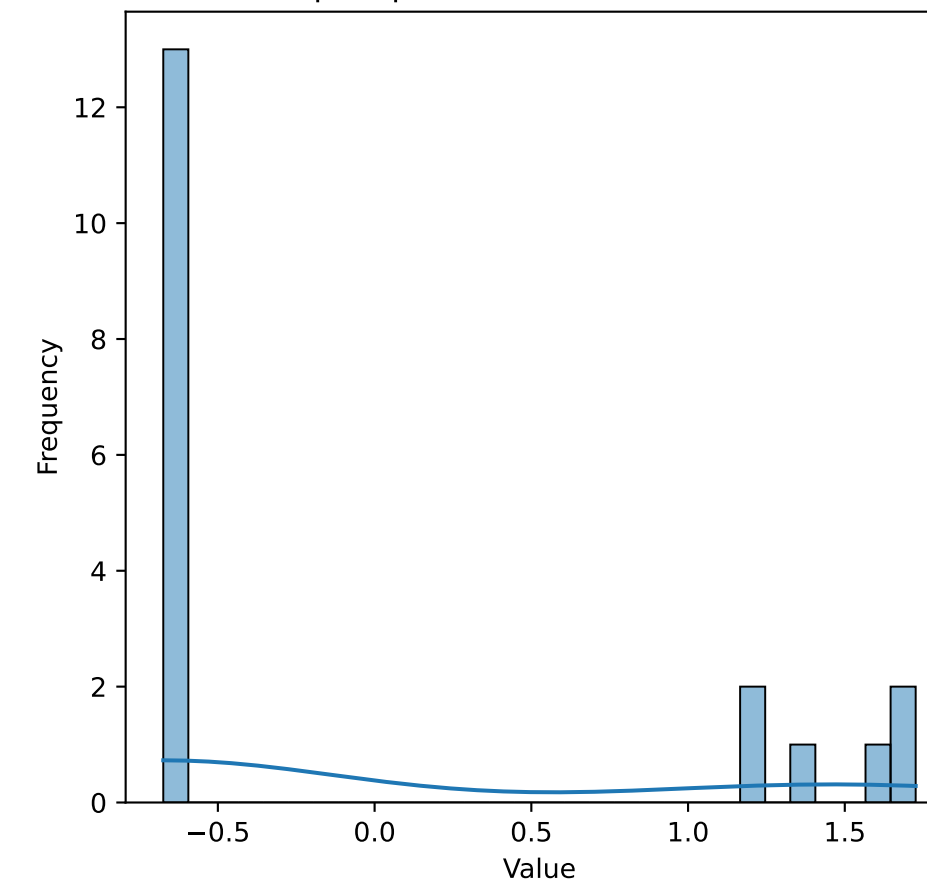
raw - rplo 318 (Acidobacteria)



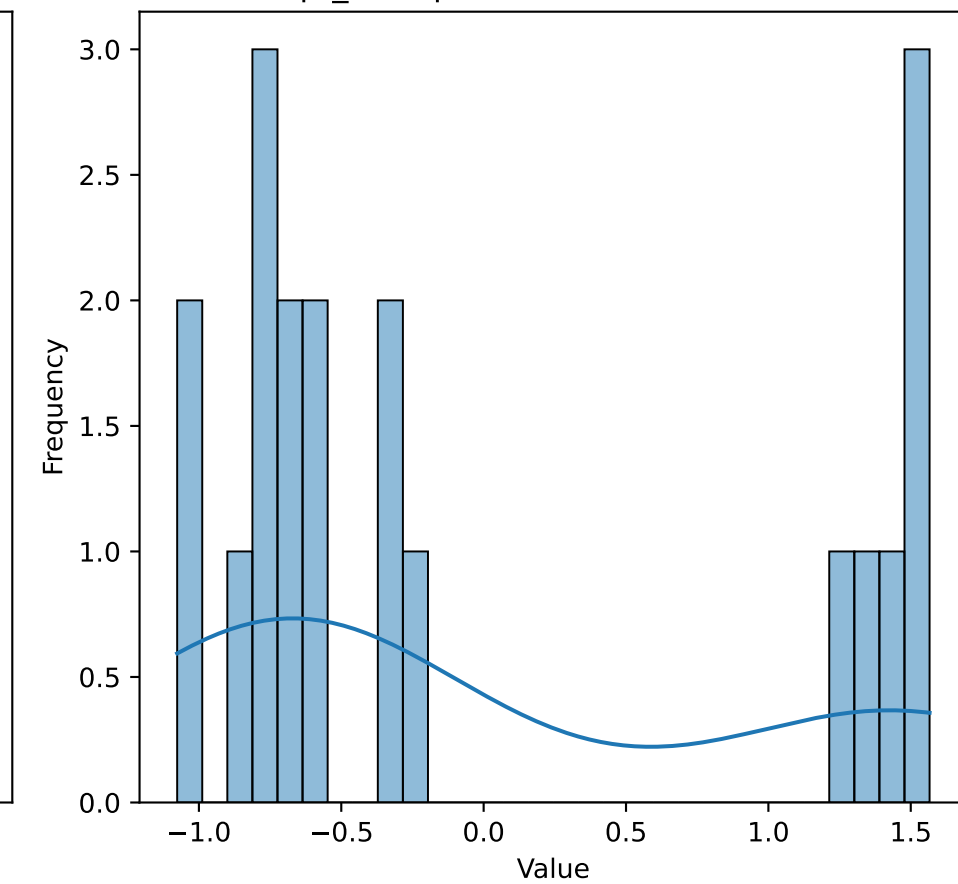
clr - rplo 318 (Acidobacteria)



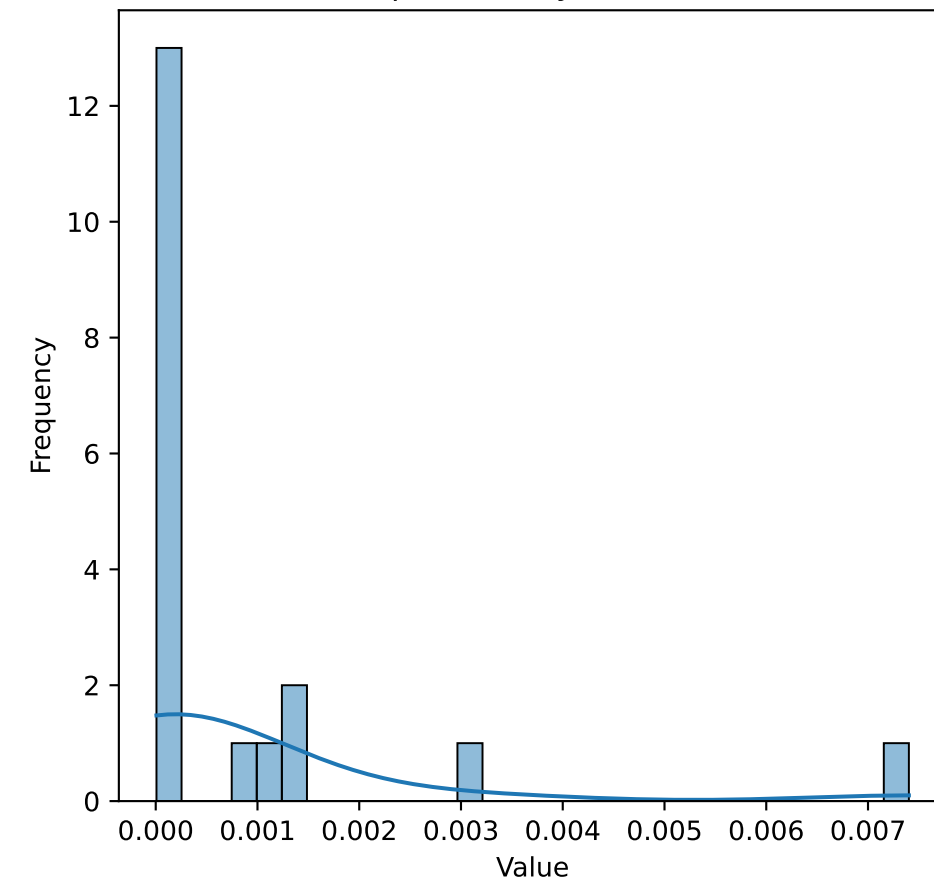
pt - rplo 318 (Acidobacteria)



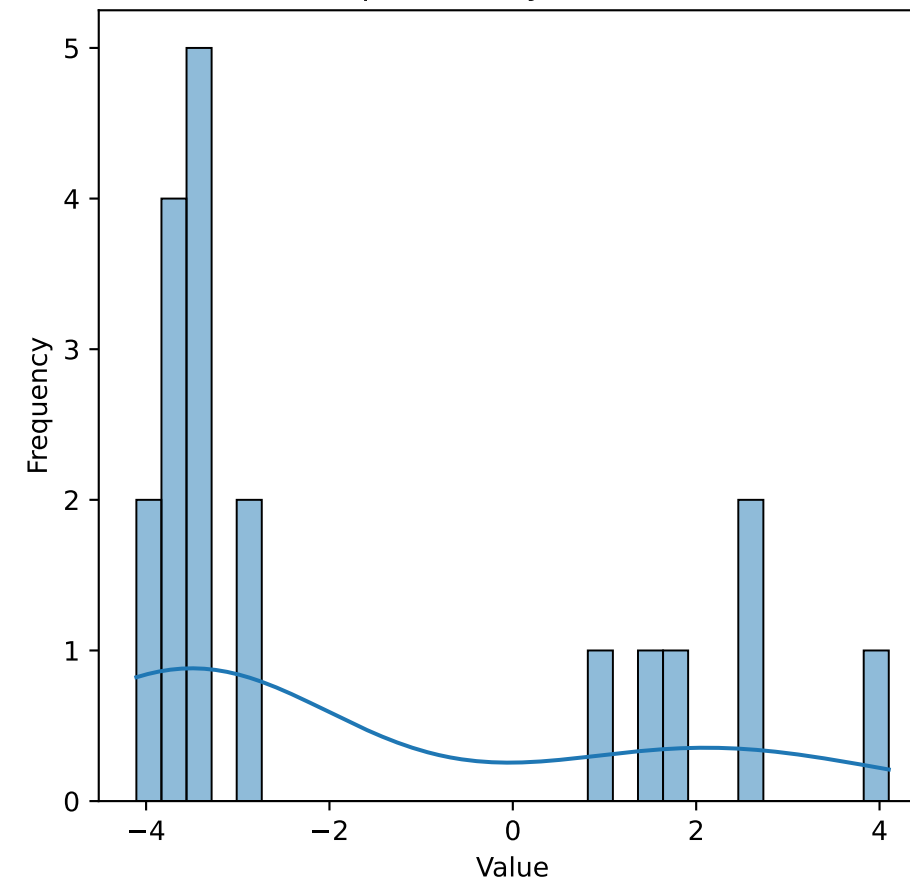
pt_clr - rplo 318 (Acidobacteria)



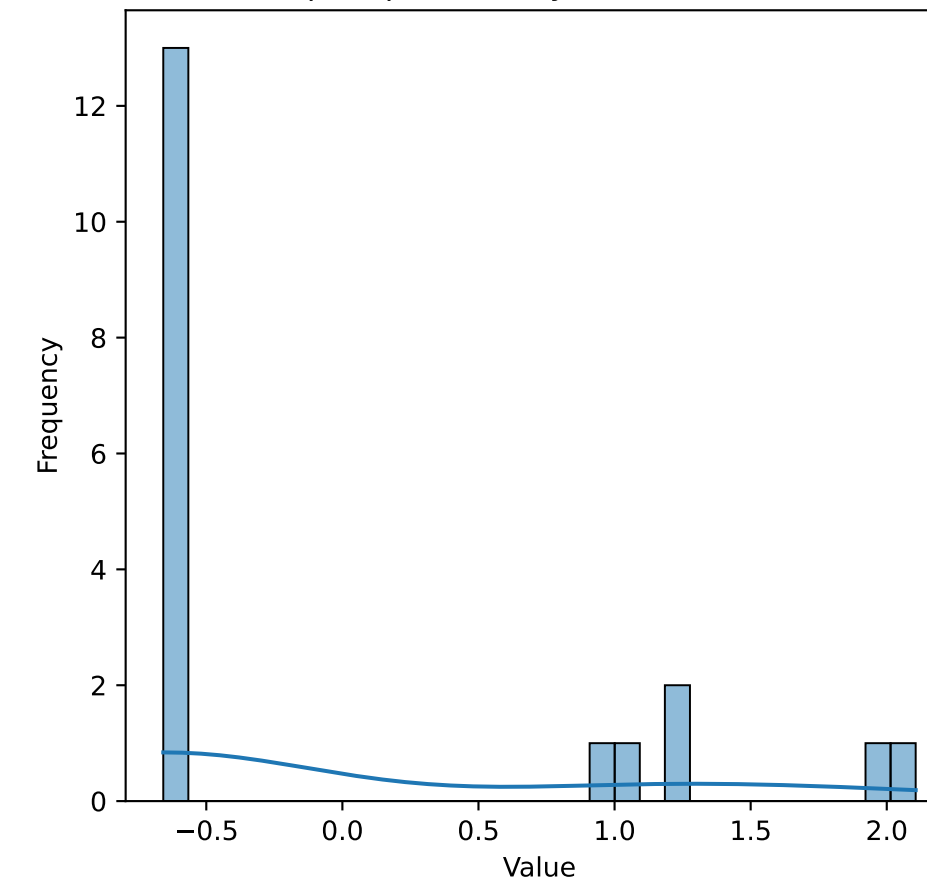
raw - rplo 319 (Cyanobacteria)



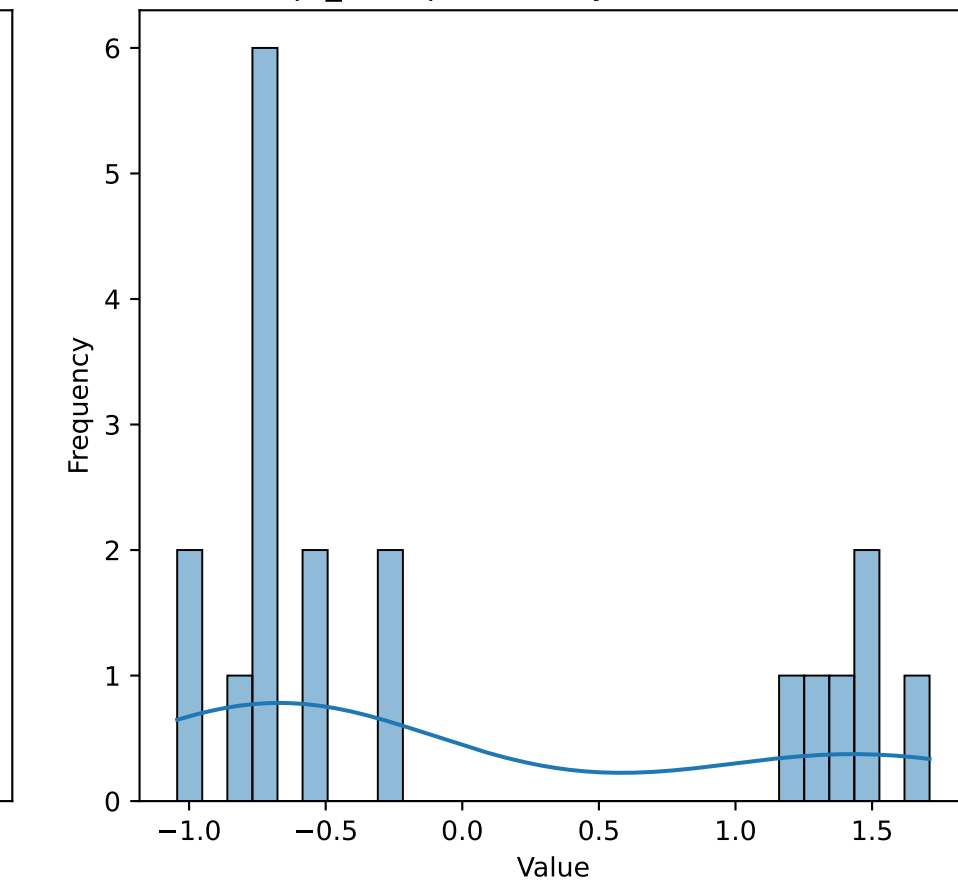
clr - rplo 319 (Cyanobacteria)



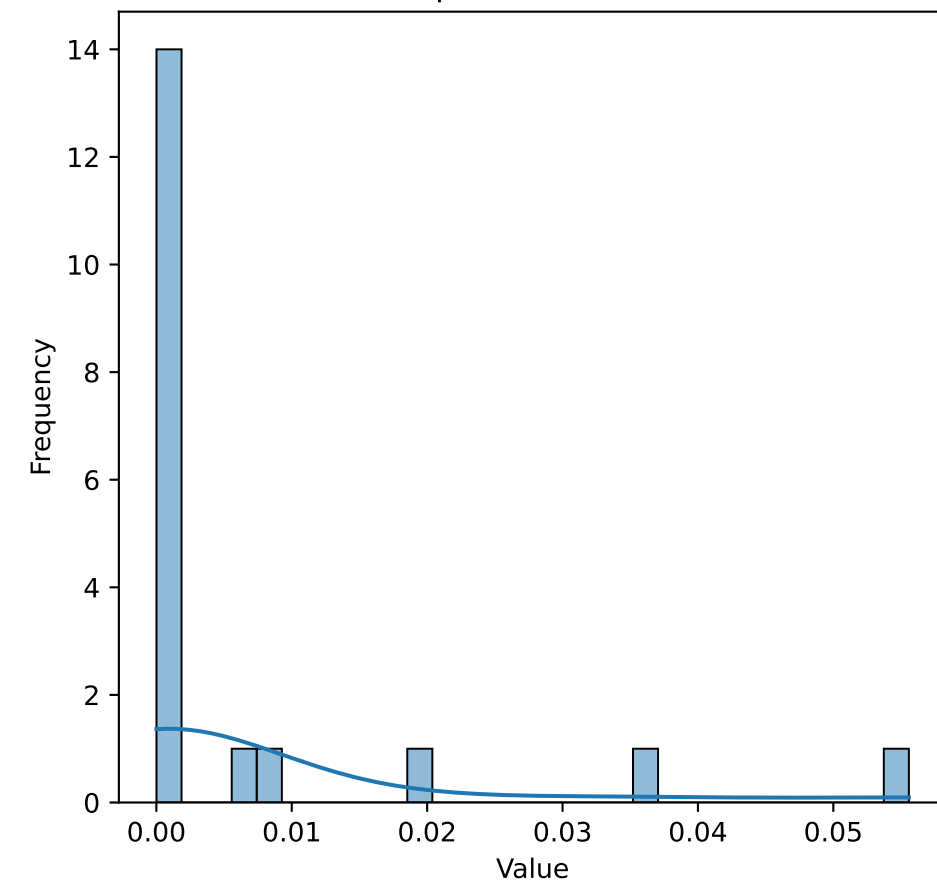
pt - rplo 319 (Cyanobacteria)



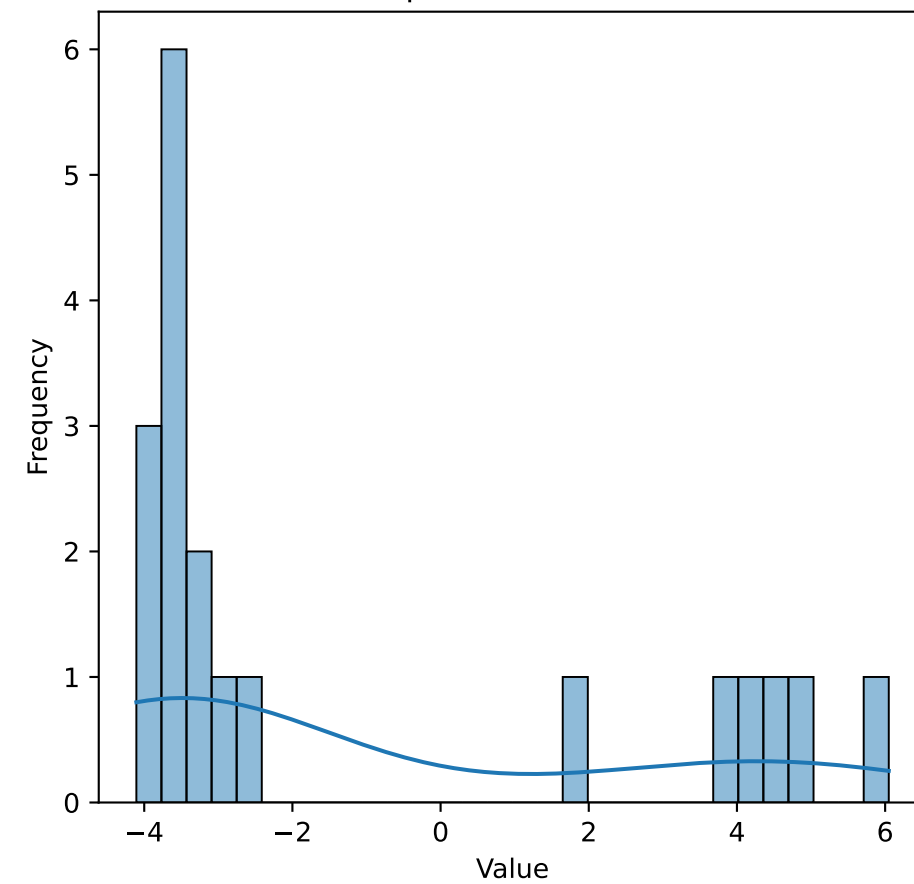
pt_clr - rplo 319 (Cyanobacteria)



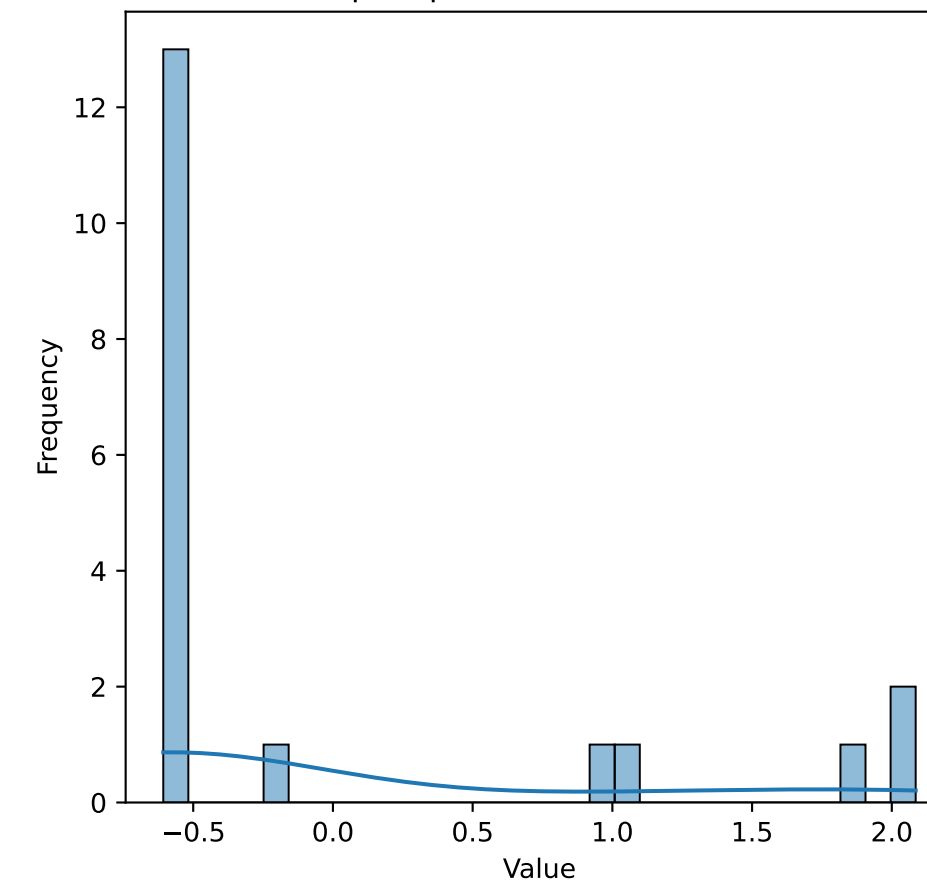
raw - rplo 32 (Firmicutes)



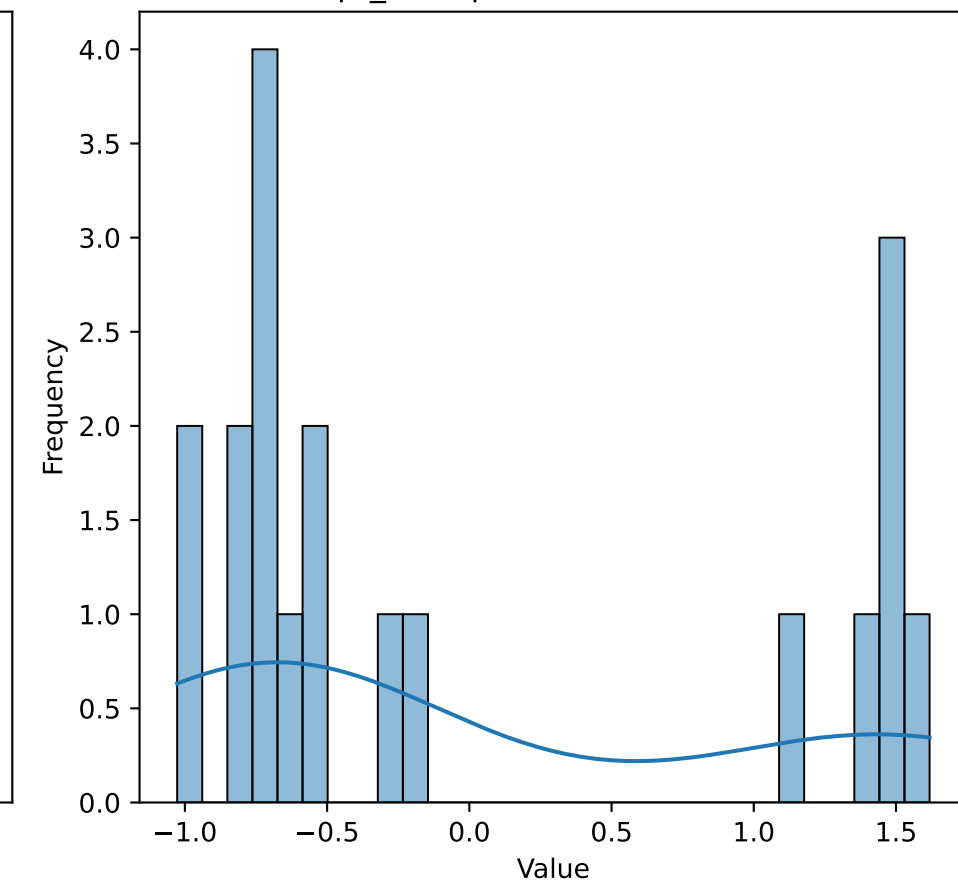
clr - rplo 32 (Firmicutes)



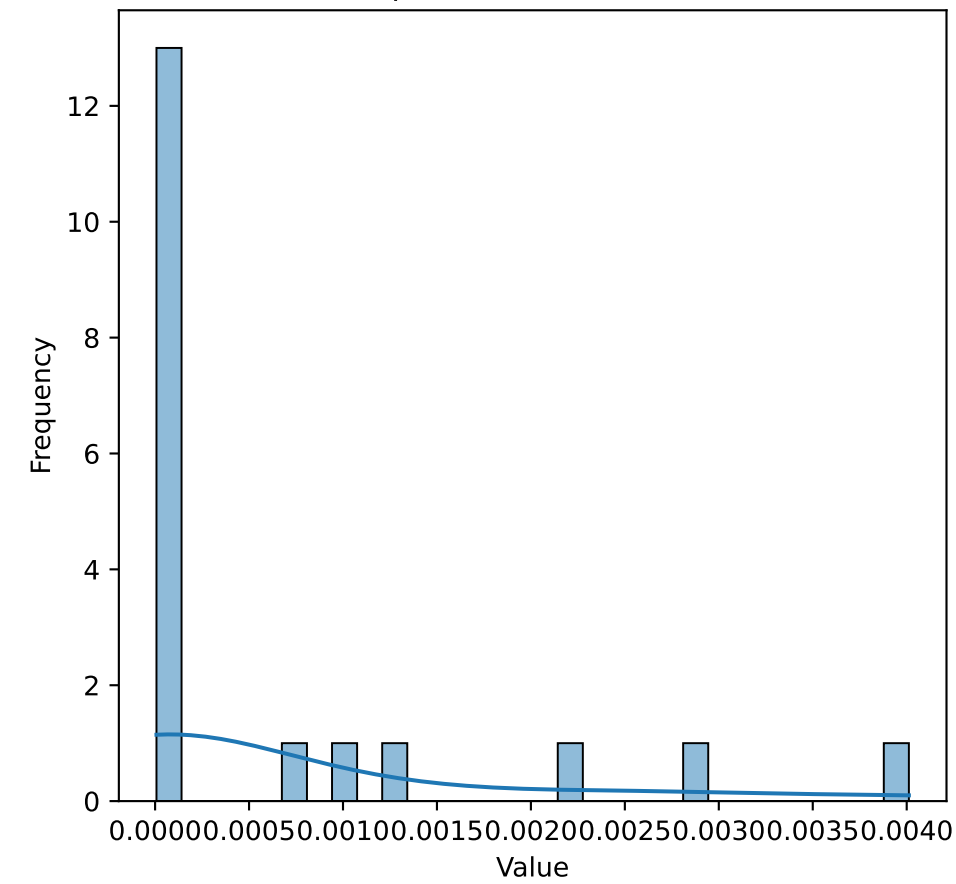
pt - rplo 32 (Firmicutes)



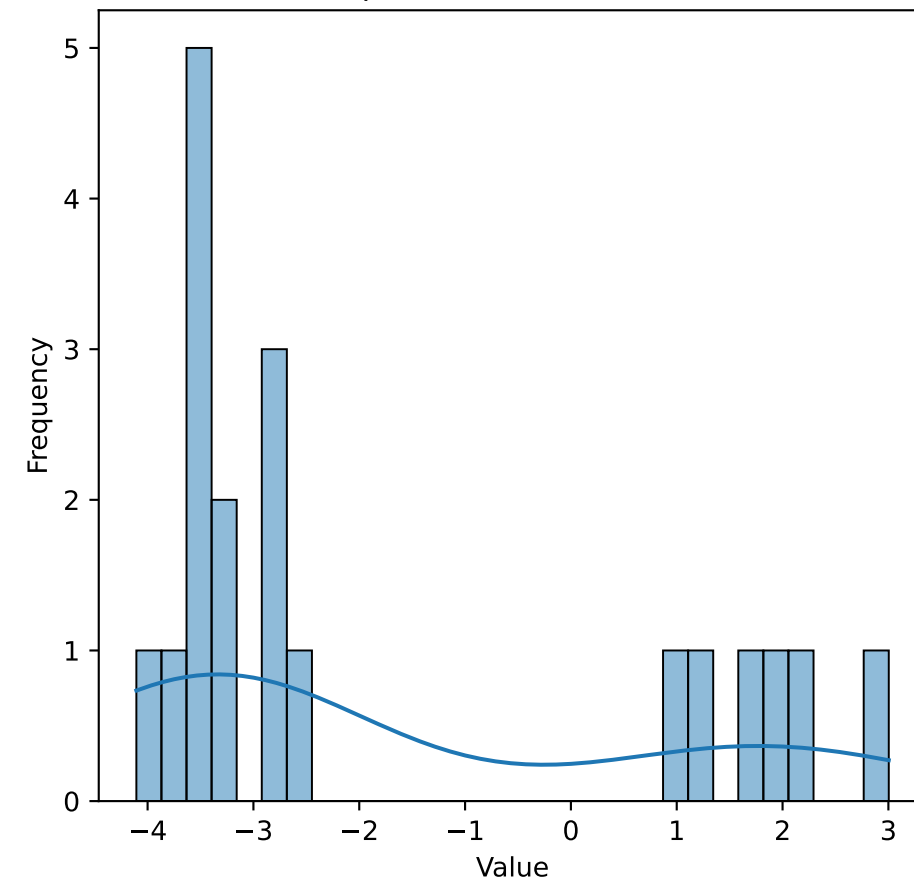
pt_clr - rplo 32 (Firmicutes)



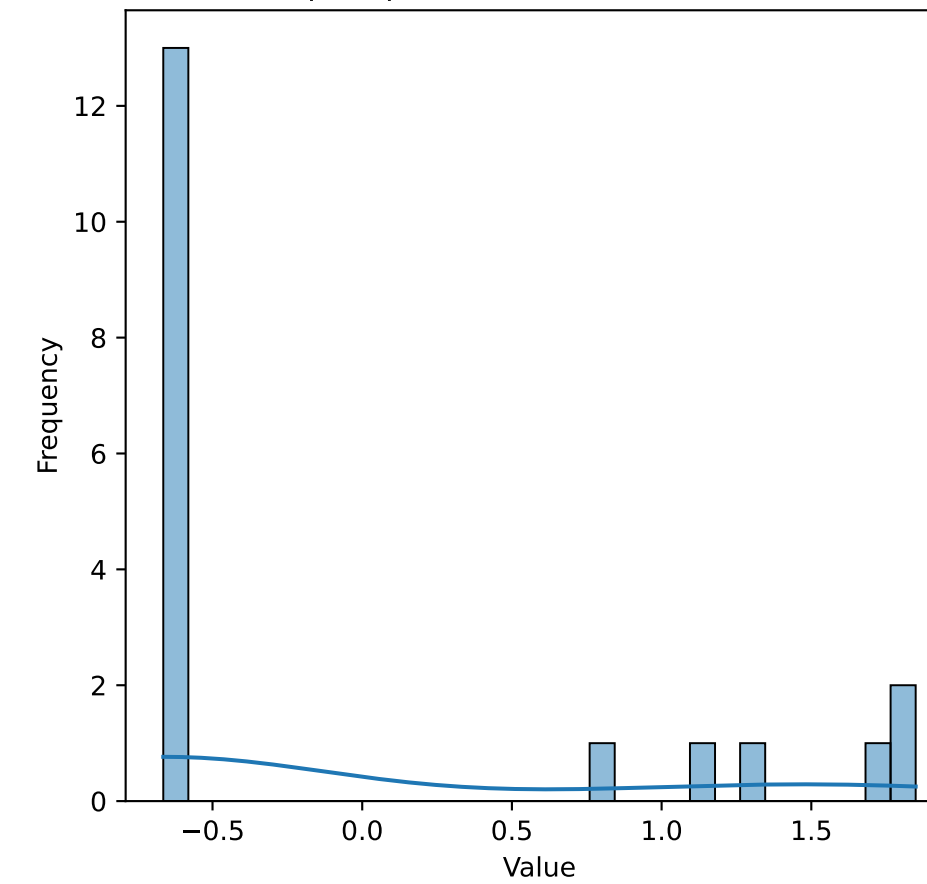
raw - rplo 320 (Actinobacteria)



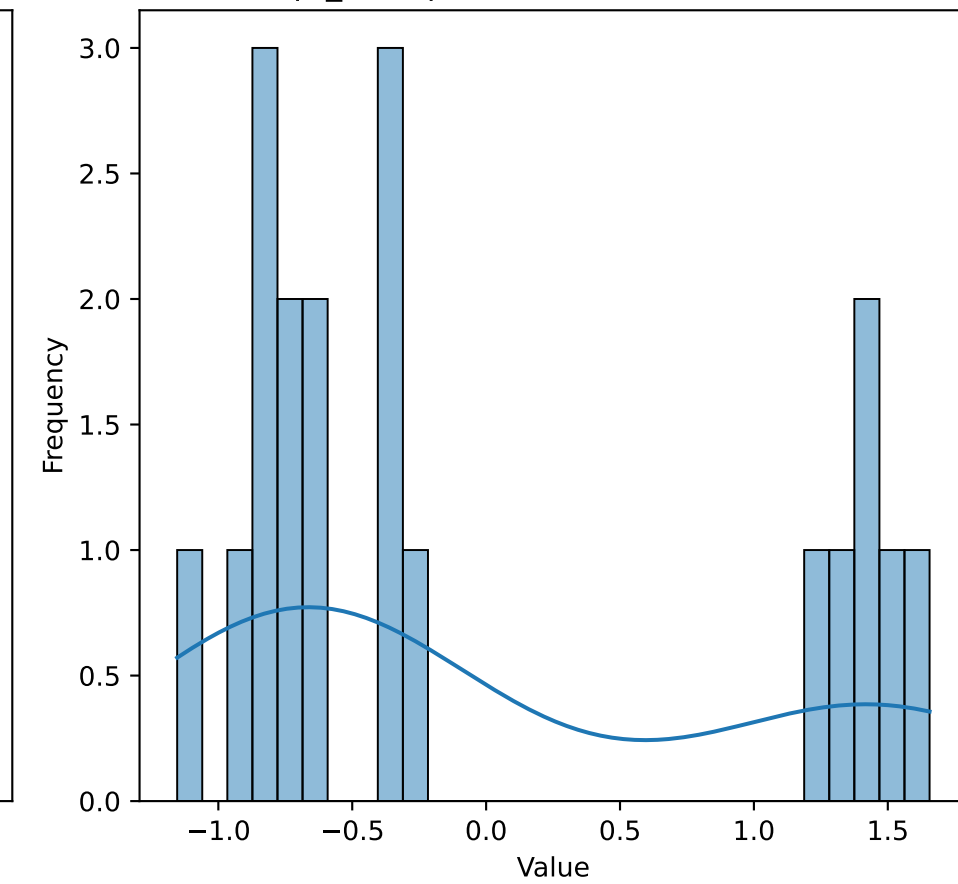
clr - rplo 320 (Actinobacteria)



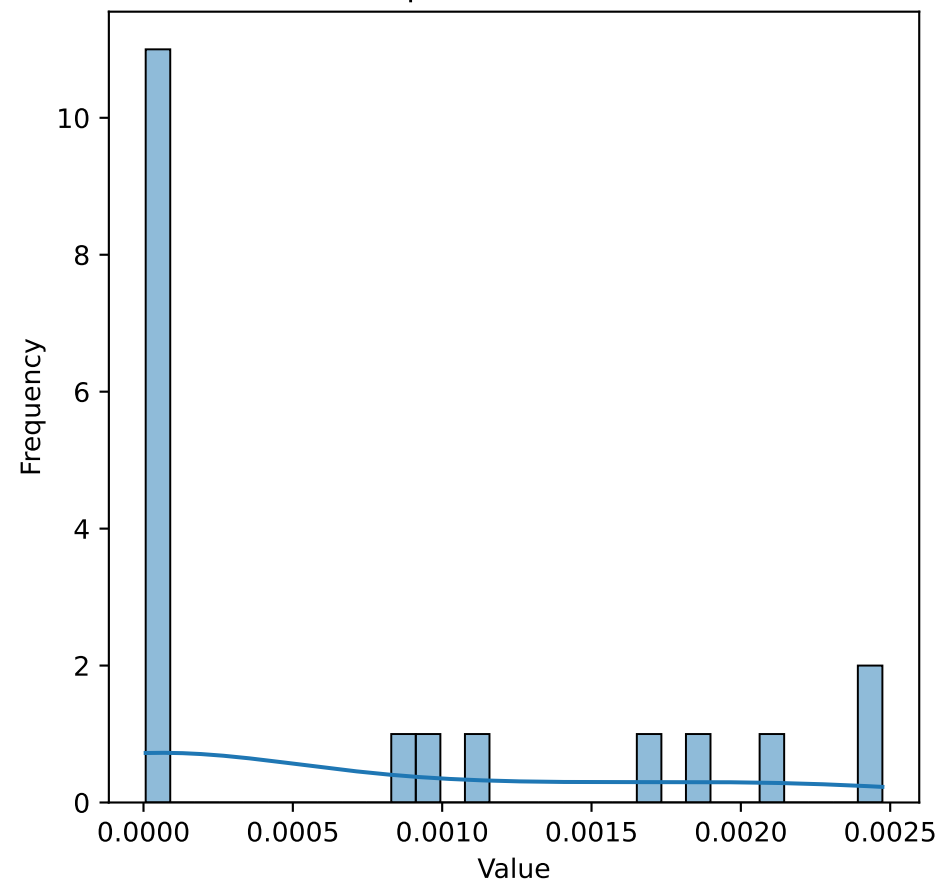
pt - rplo 320 (Actinobacteria)



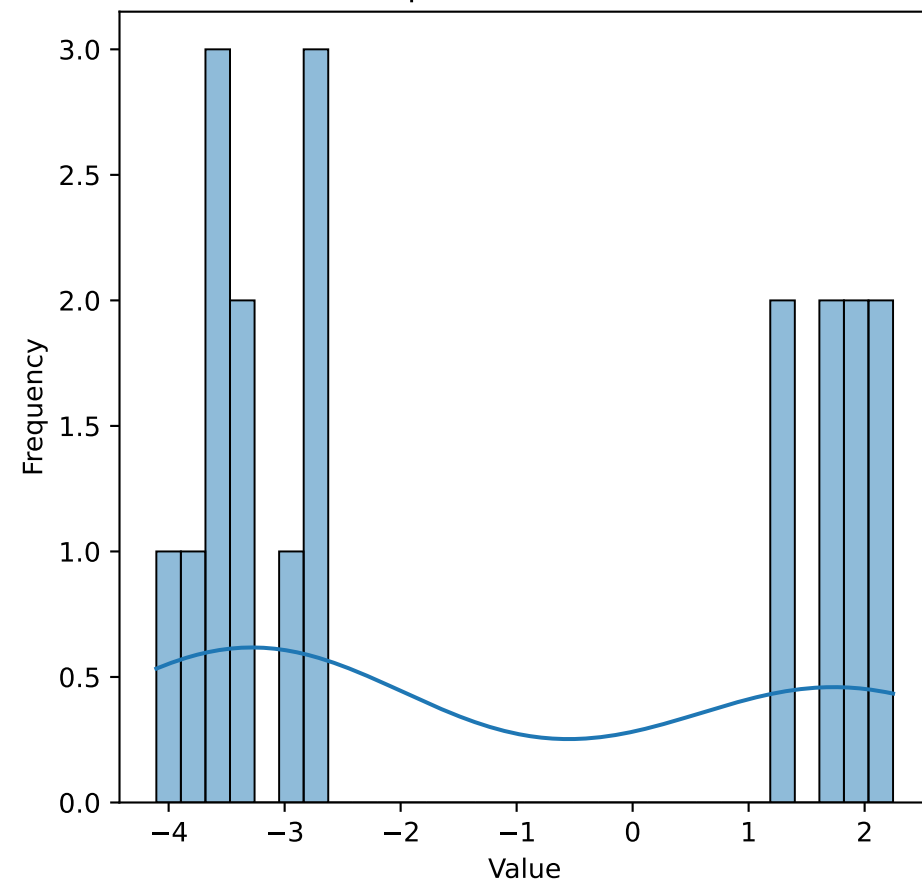
pt_clr - rplo 320 (Actinobacteria)



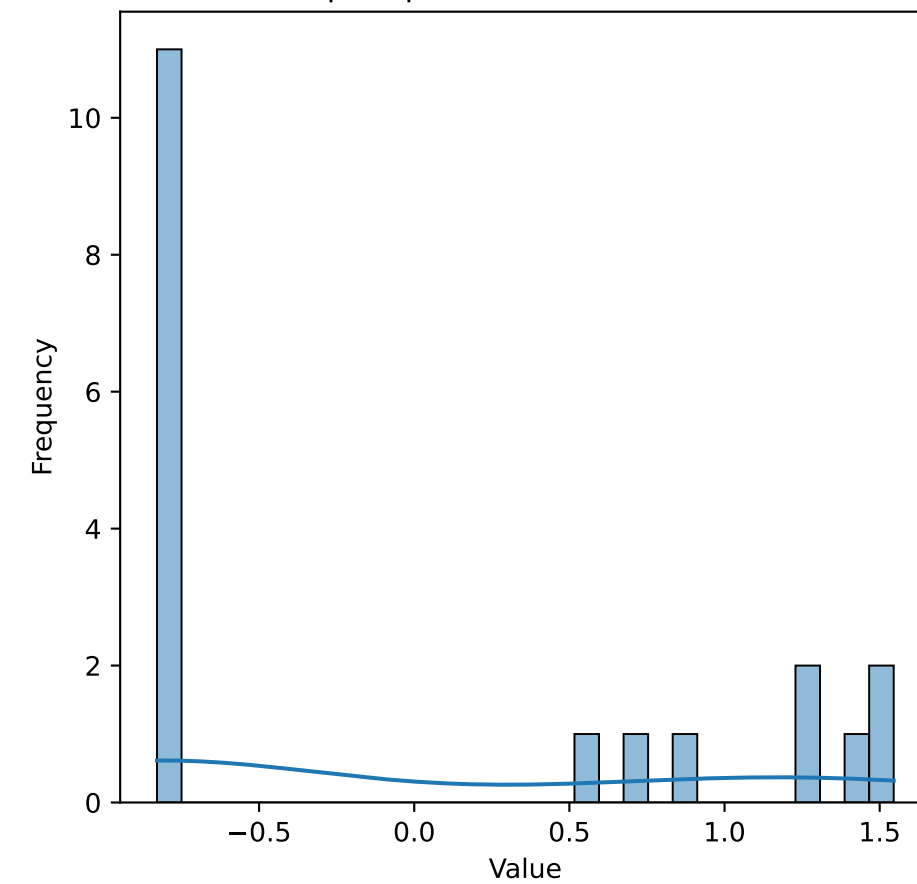
raw - rplo 321 (Firmicutes)



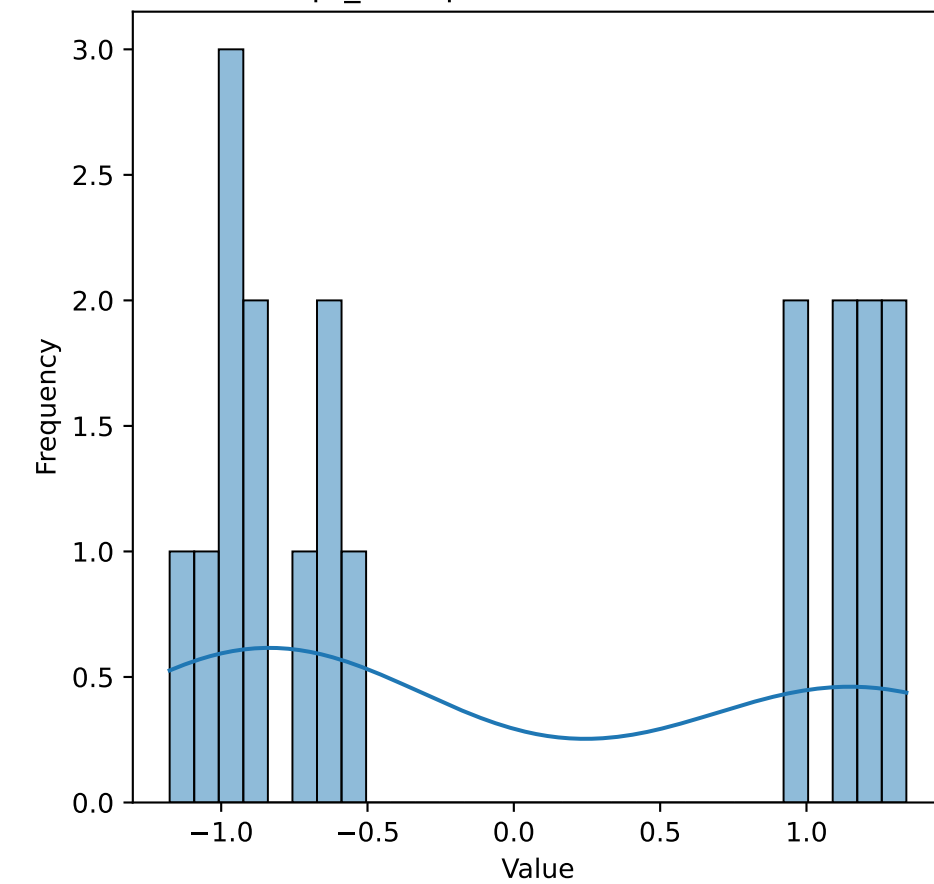
clr - rplo 321 (Firmicutes)



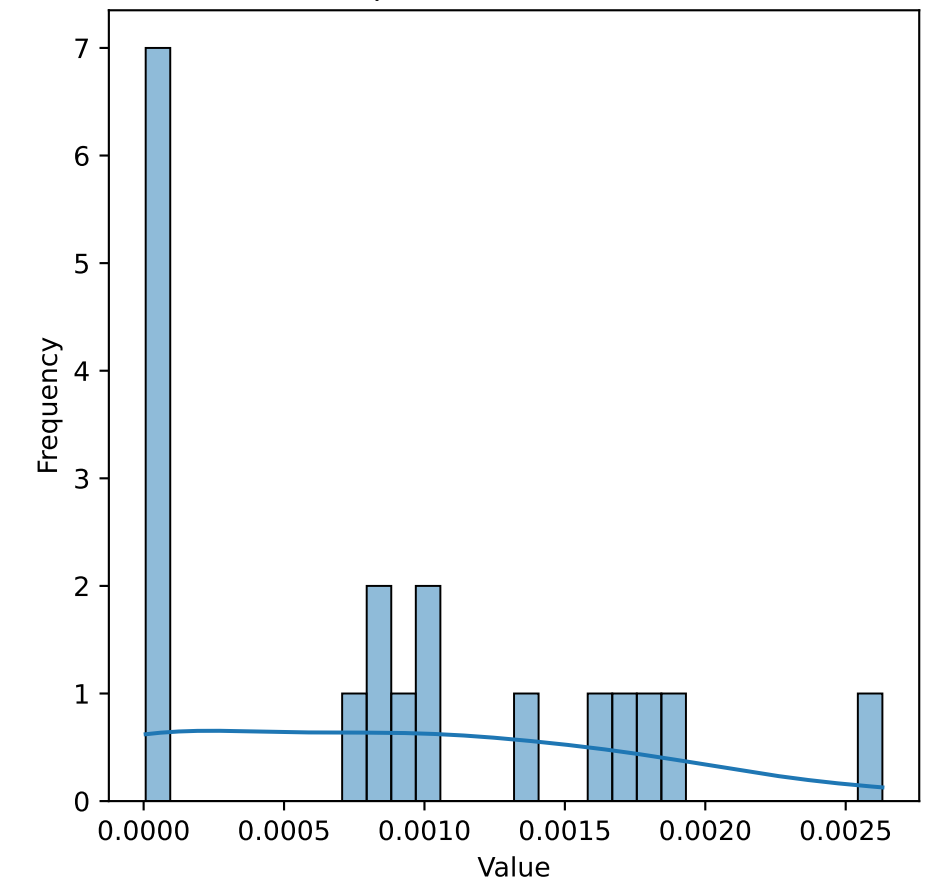
pt - rplo 321 (Firmicutes)



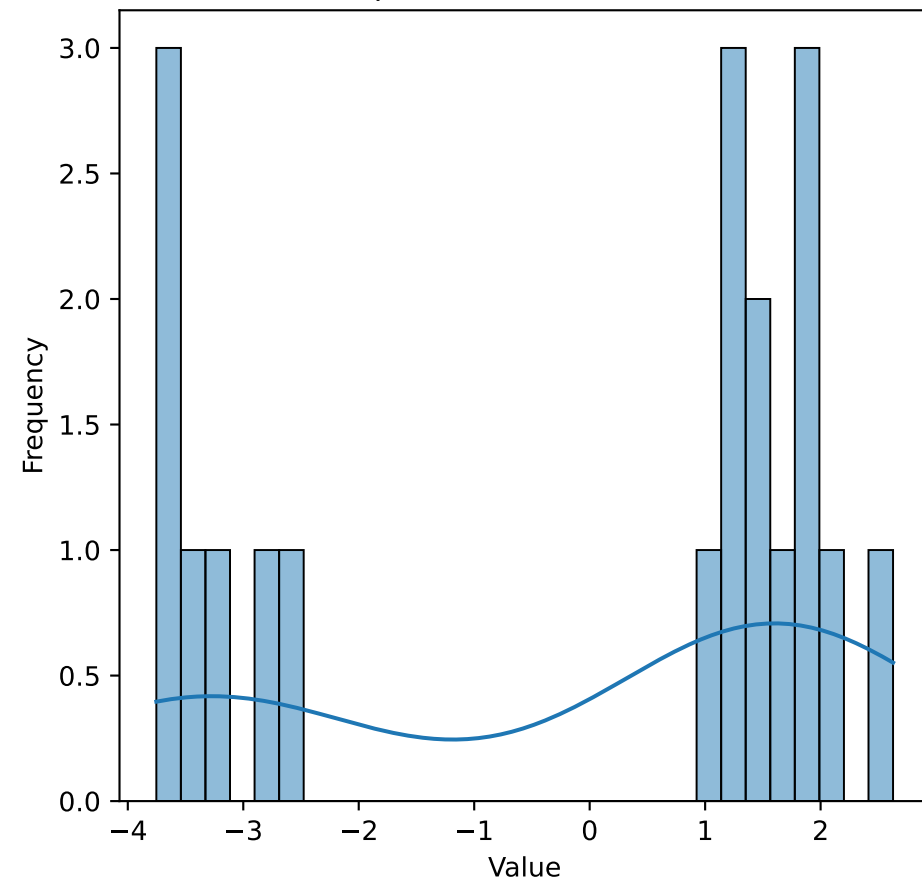
pt_clr - rplo 321 (Firmicutes)



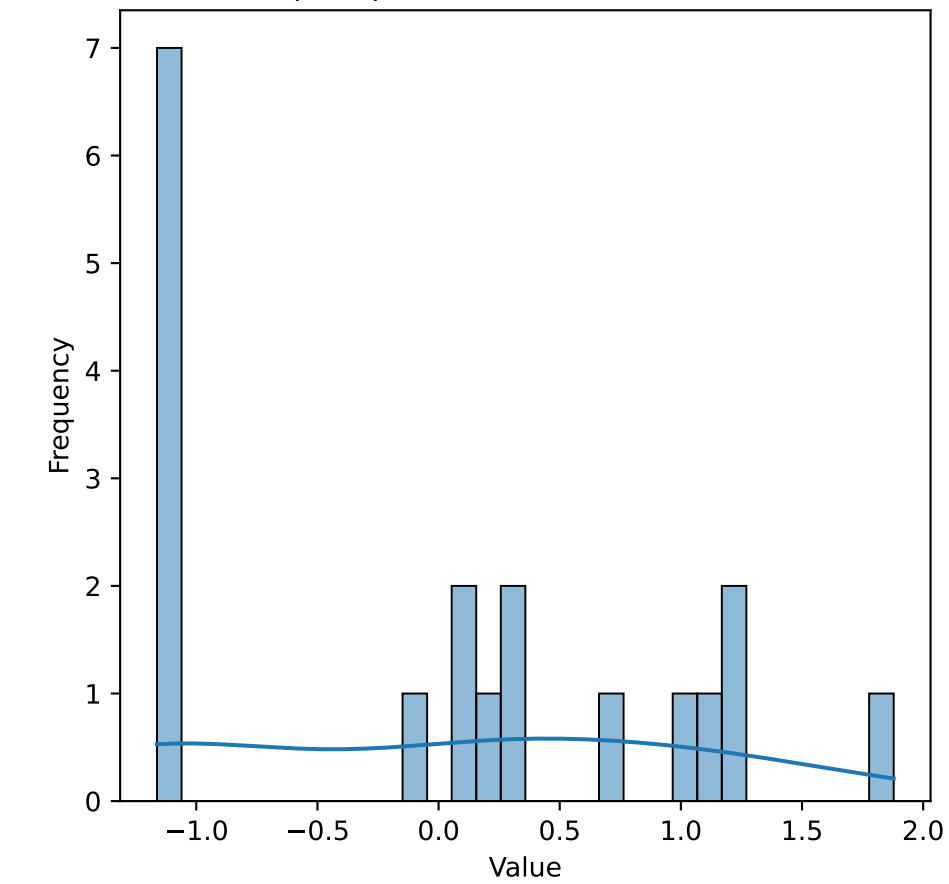
raw - rplo 322 (Actinobacteria)



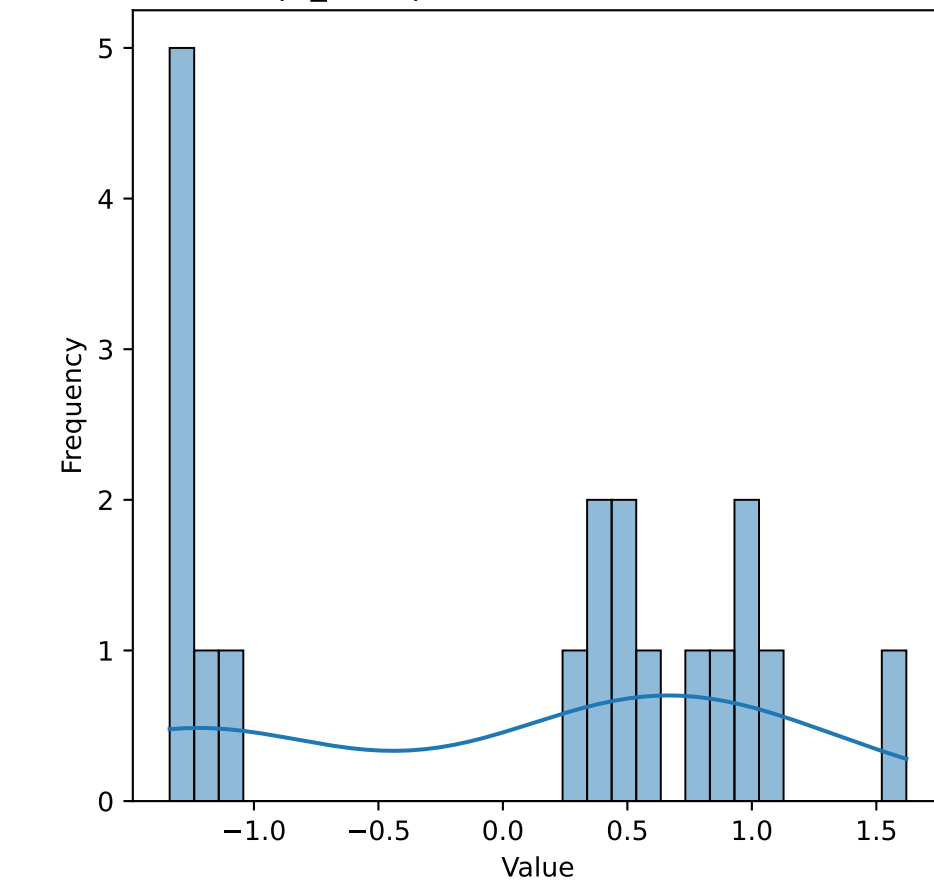
clr - rplo 322 (Actinobacteria)



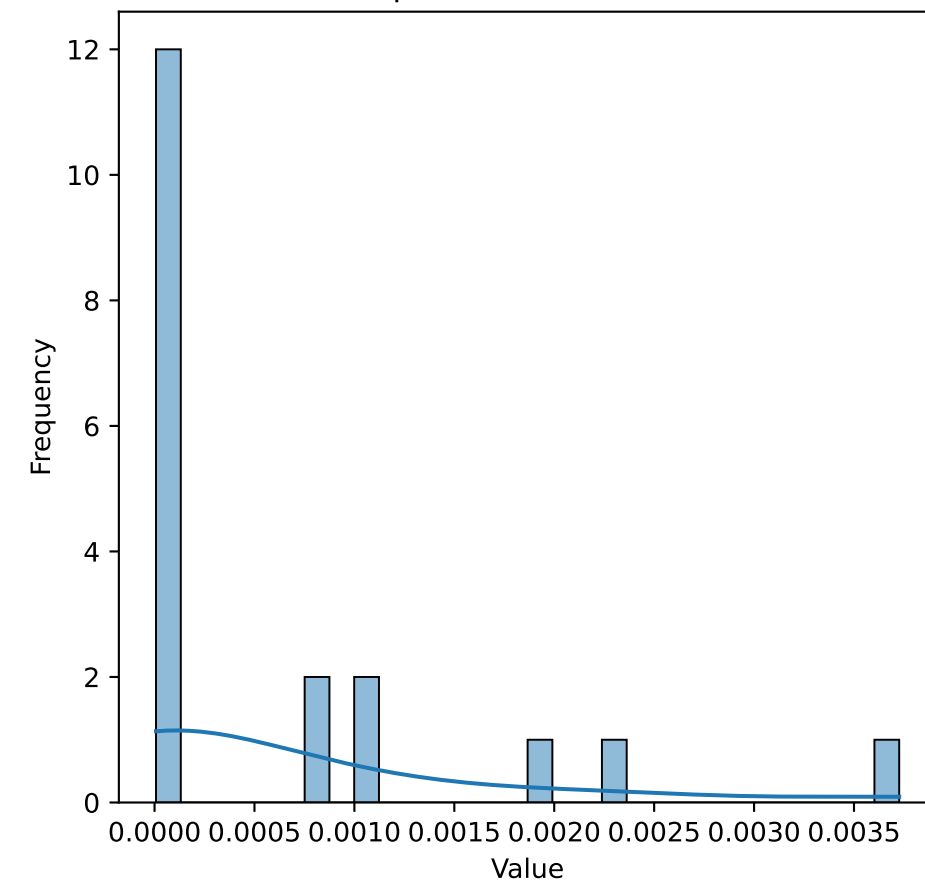
pt - rplo 322 (Actinobacteria)



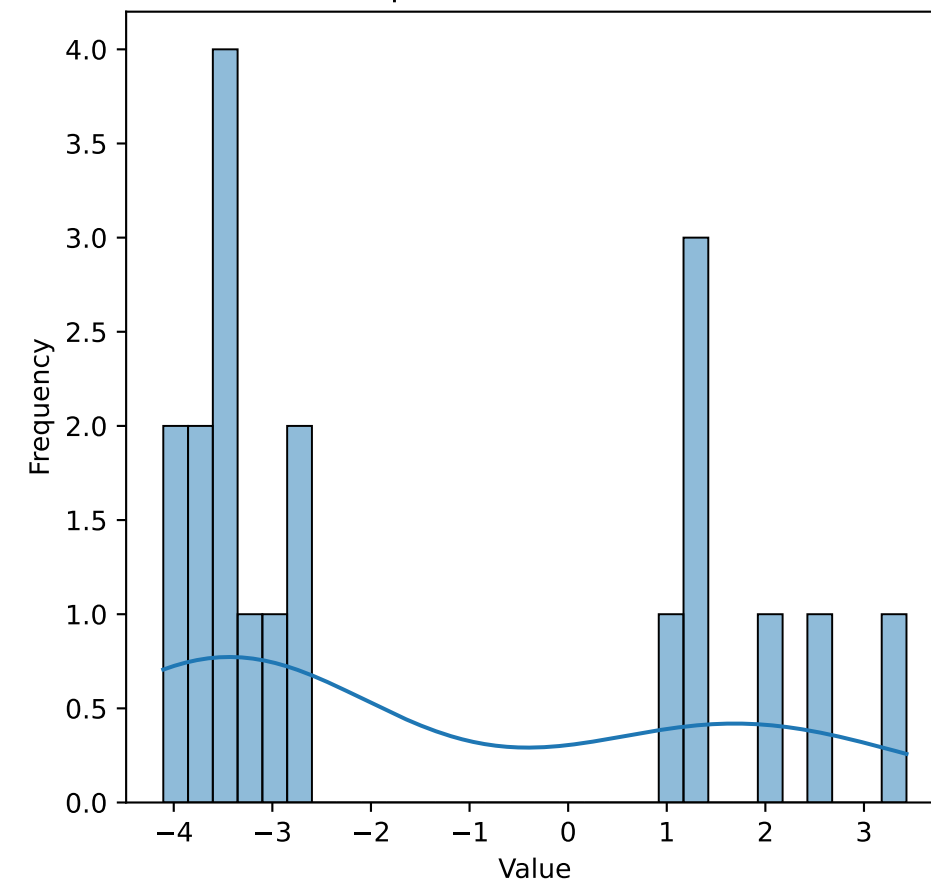
pt_clr - rplo 322 (Actinobacteria)



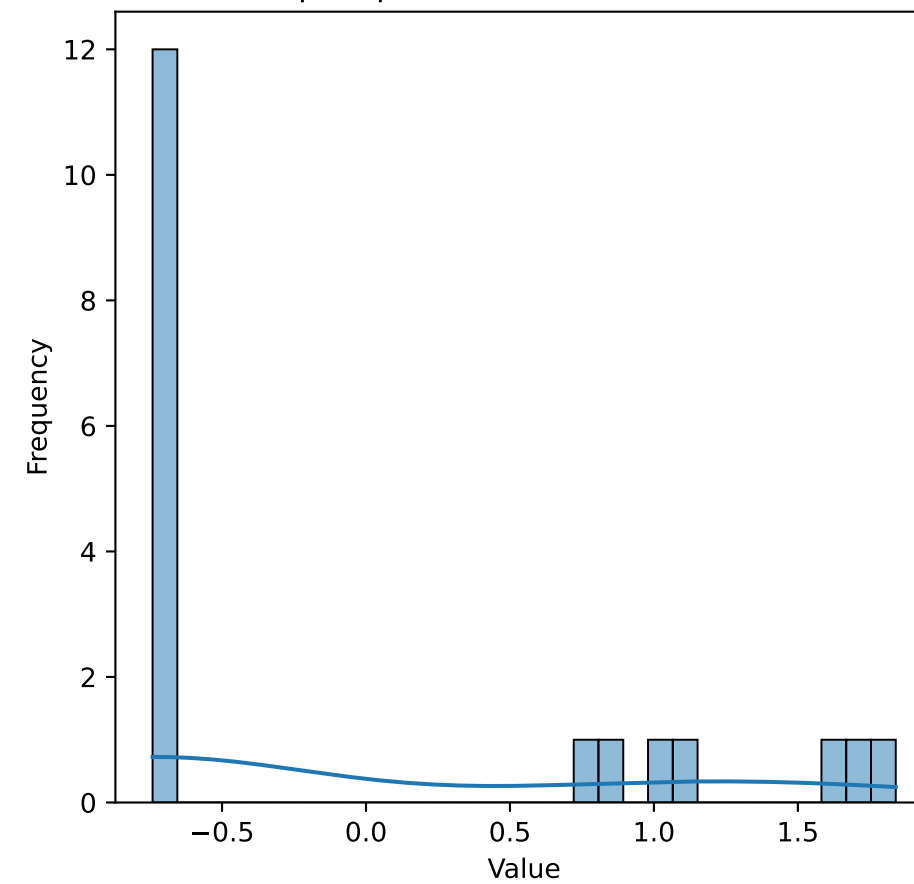
raw - rplo 323 (Acidobacteria)



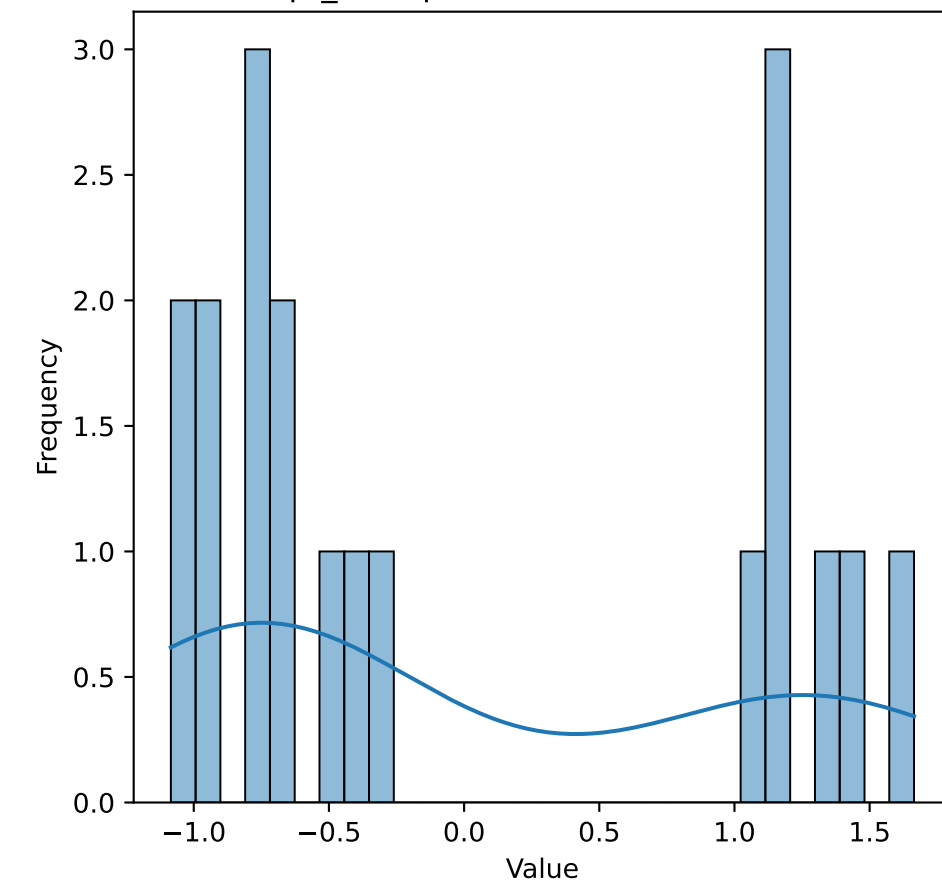
clr - rplo 323 (Acidobacteria)



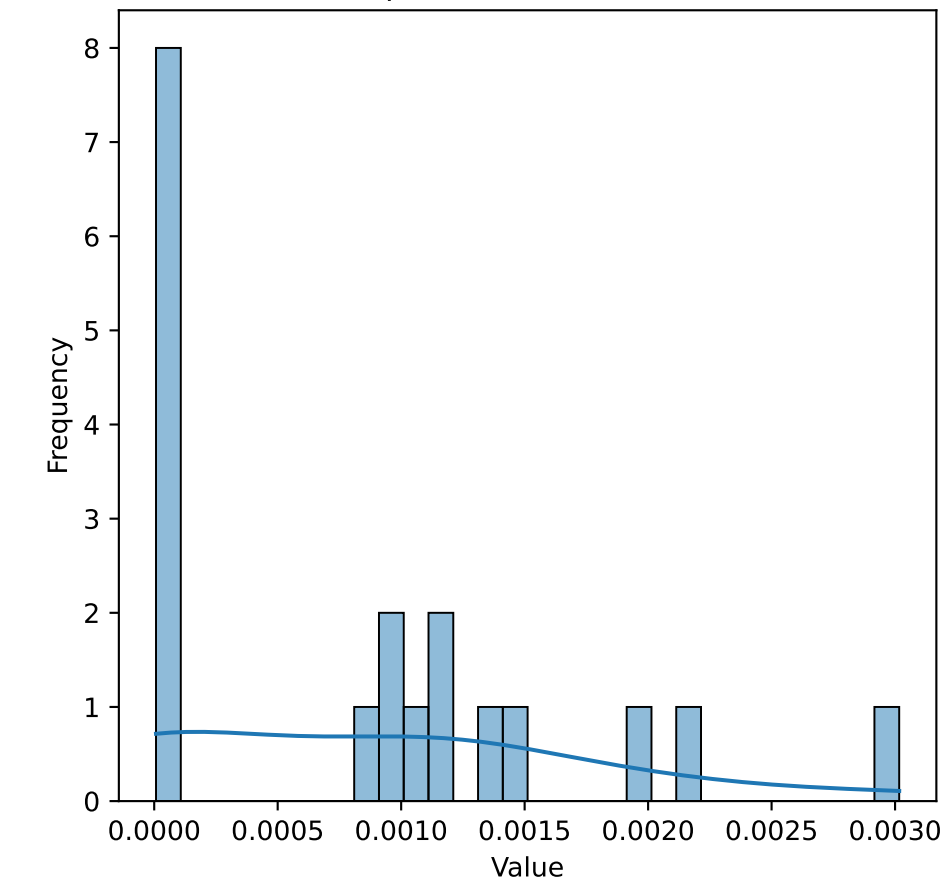
pt - rplo 323 (Acidobacteria)



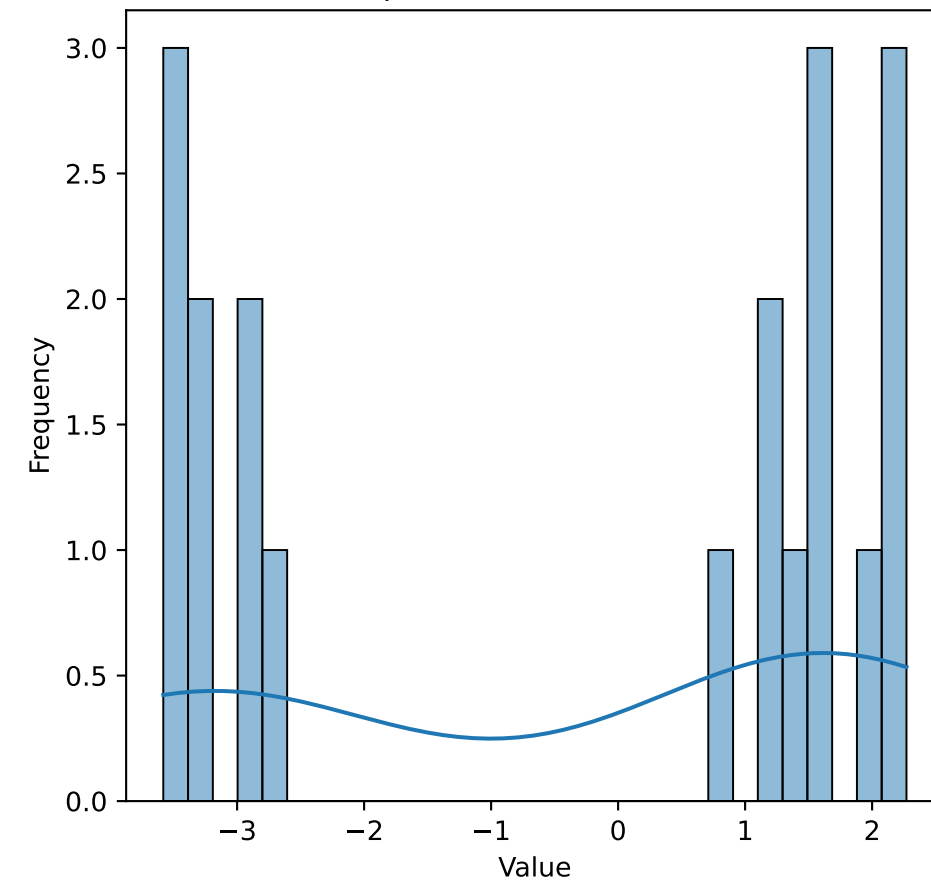
pt_clr - rplo 323 (Acidobacteria)



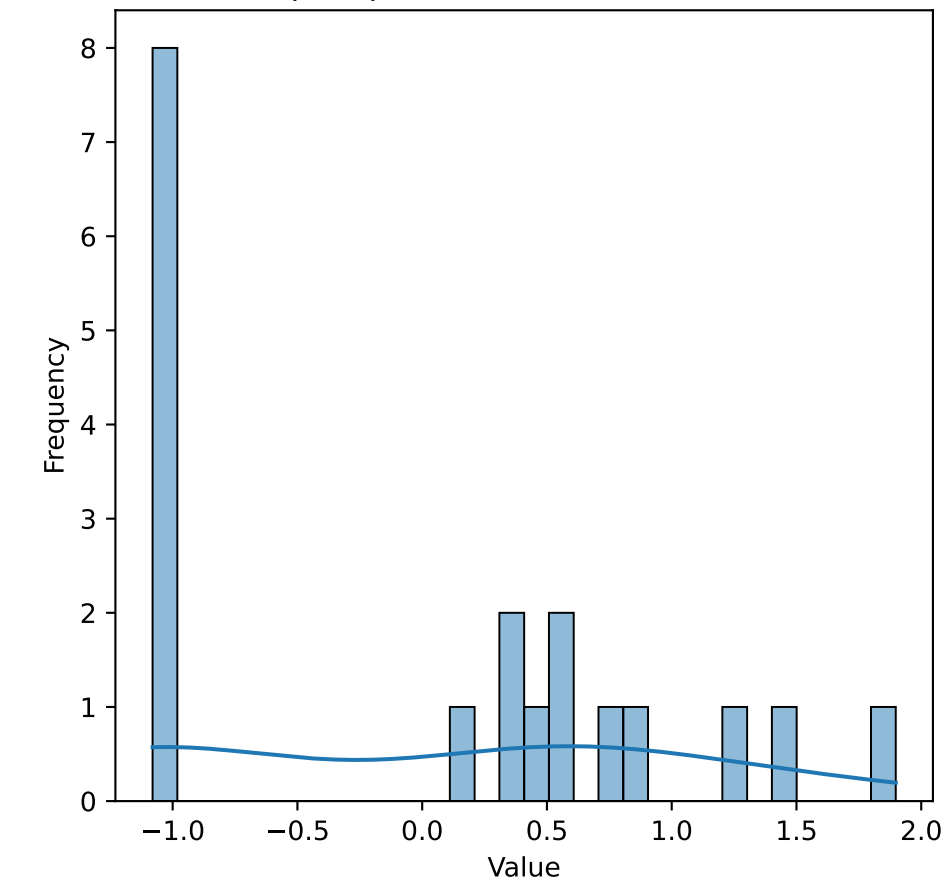
raw - rplo 324 (Proteobacteria)



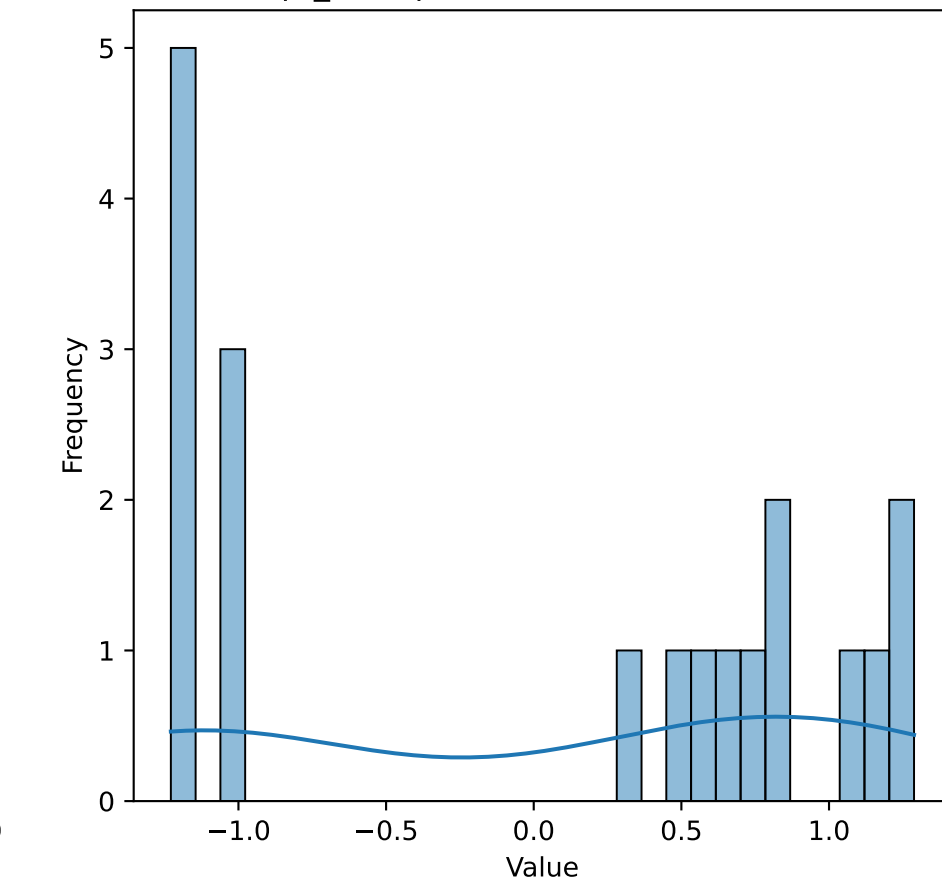
clr - rplo 324 (Proteobacteria)



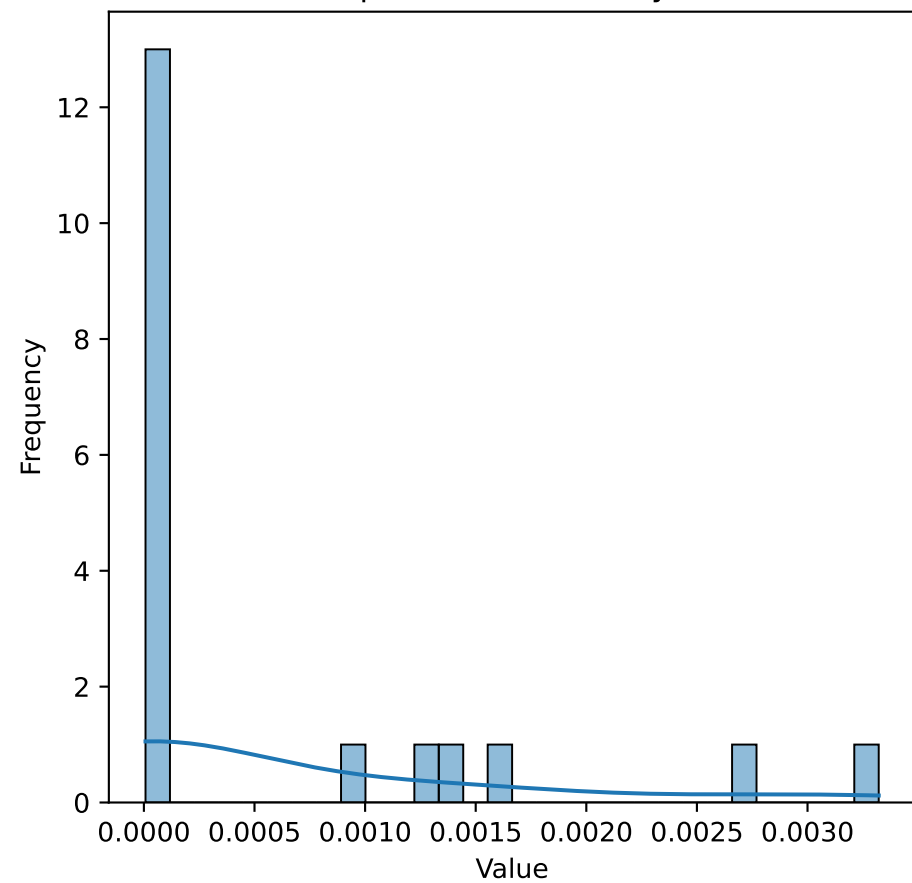
pt - rplo 324 (Proteobacteria)



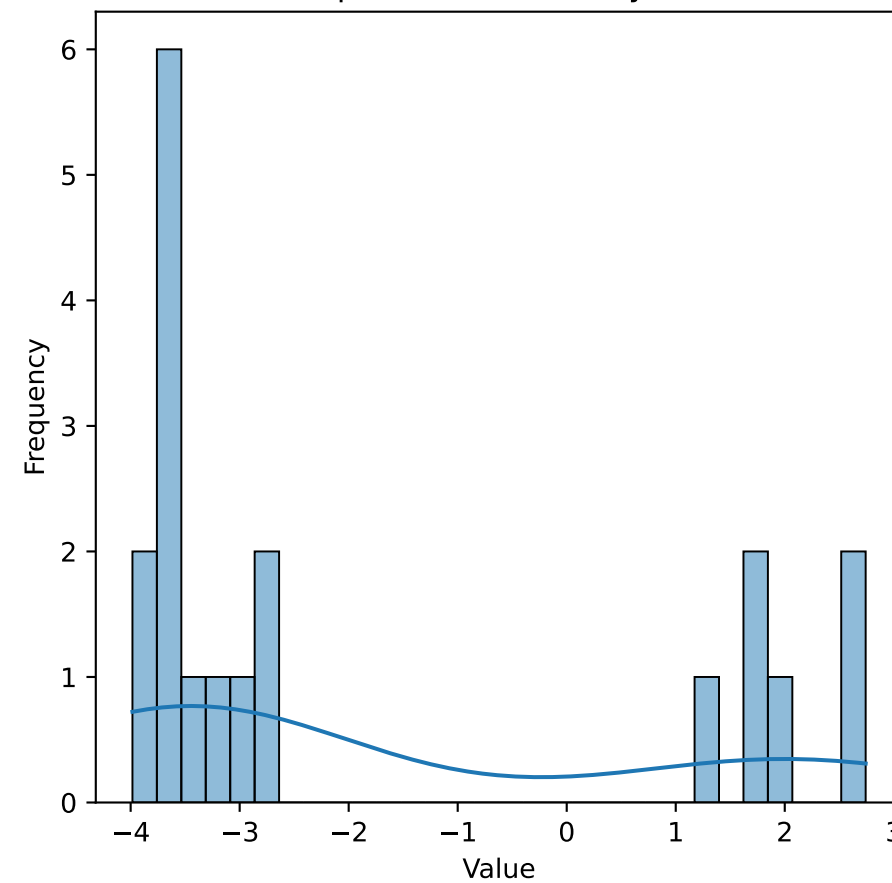
pt_clr - rplo 324 (Proteobacteria)



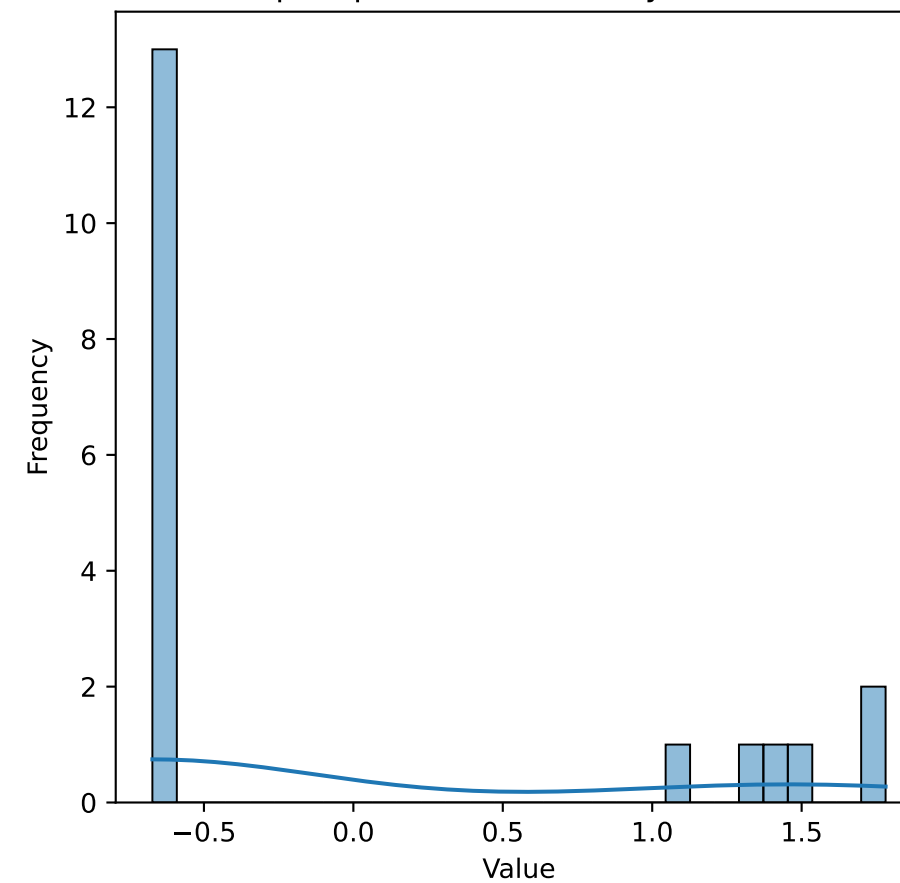
raw - rplo 325 (Planctomycetes)



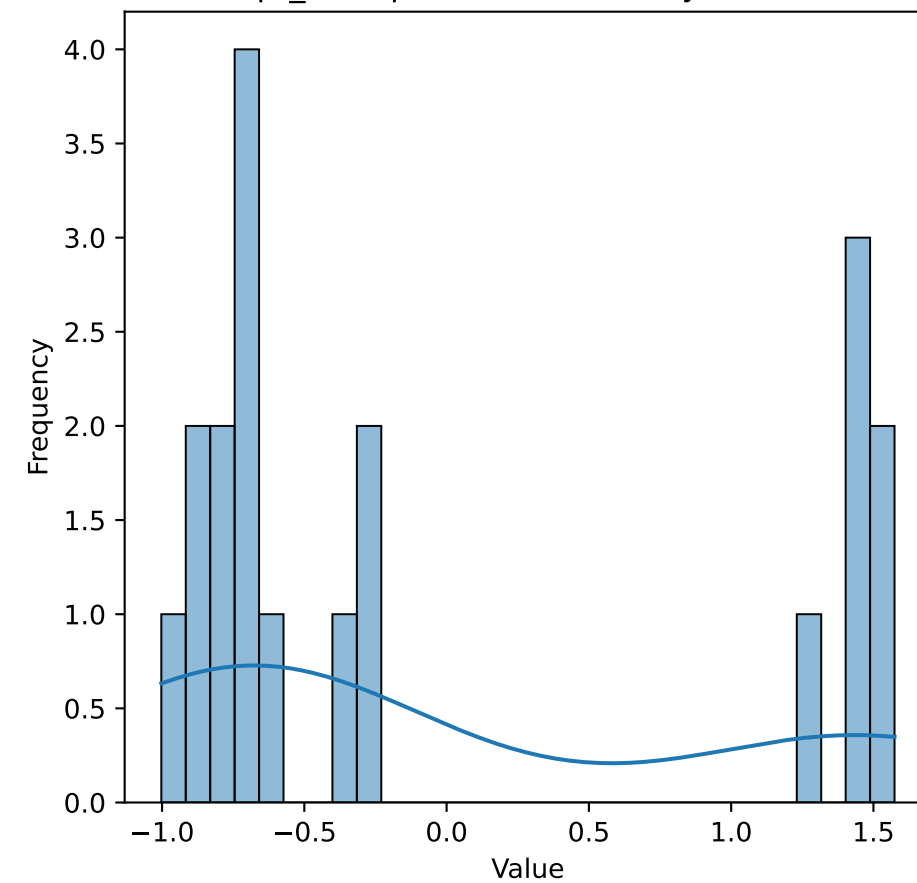
clr - rplo 325 (Planctomycetes)



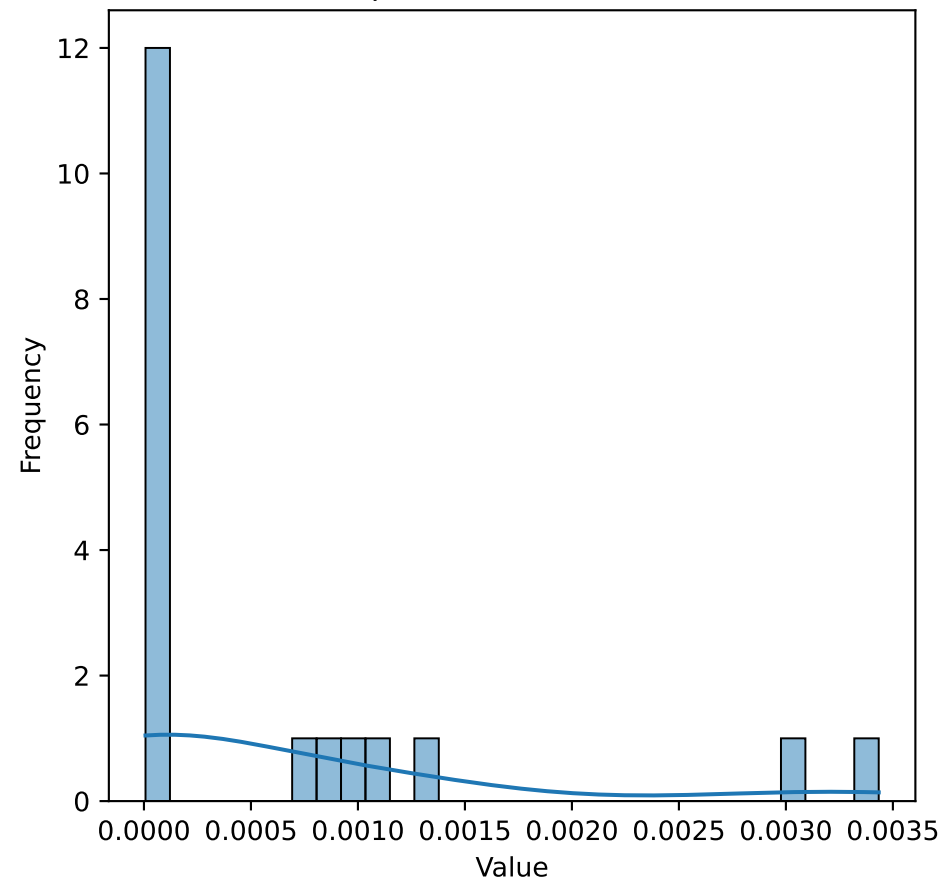
pt - rplo 325 (Planctomycetes)



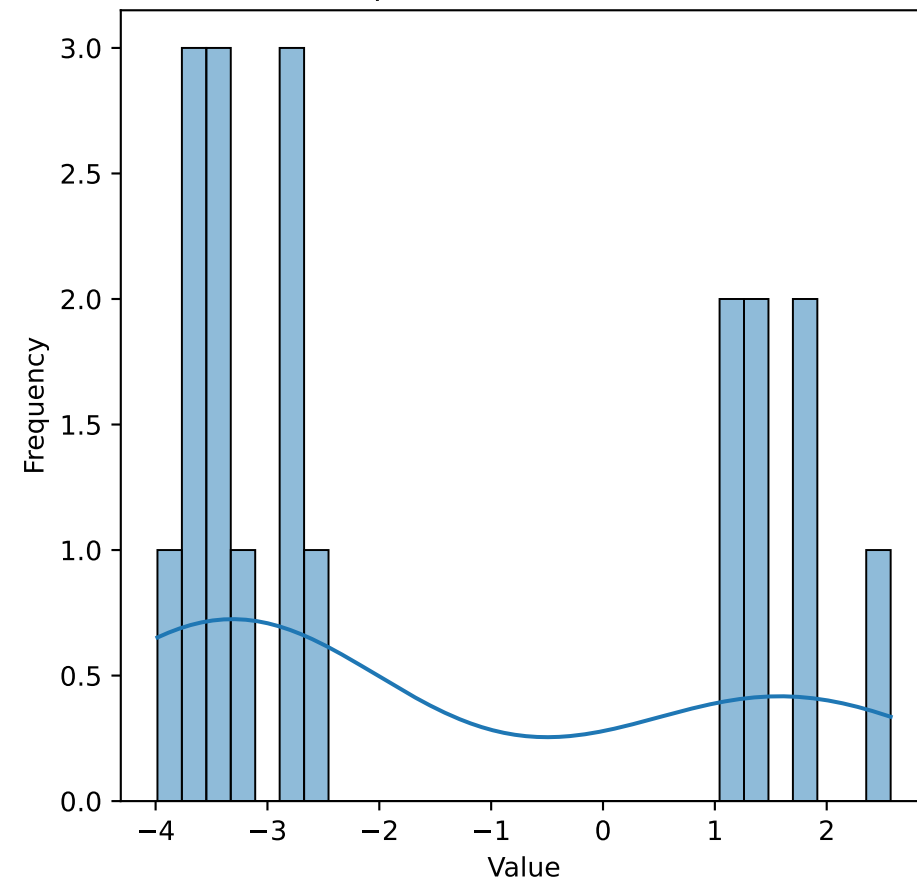
pt_clr - rplo 325 (Planctomycetes)



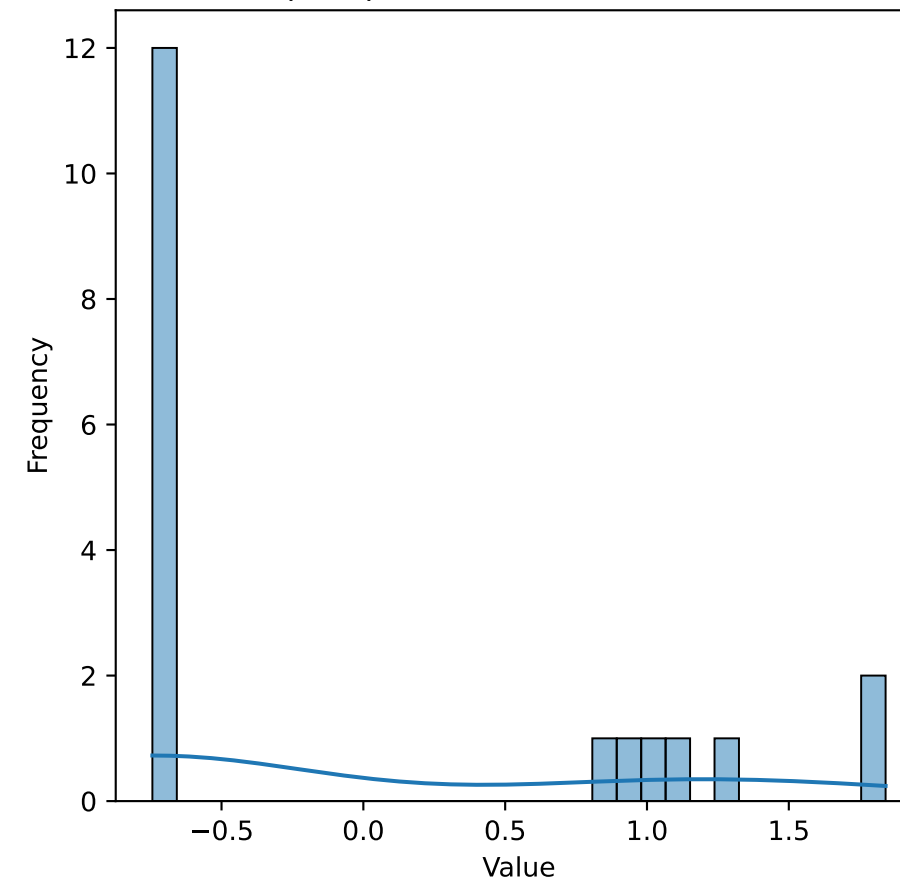
raw - rplo 326 (Actinobacteria)



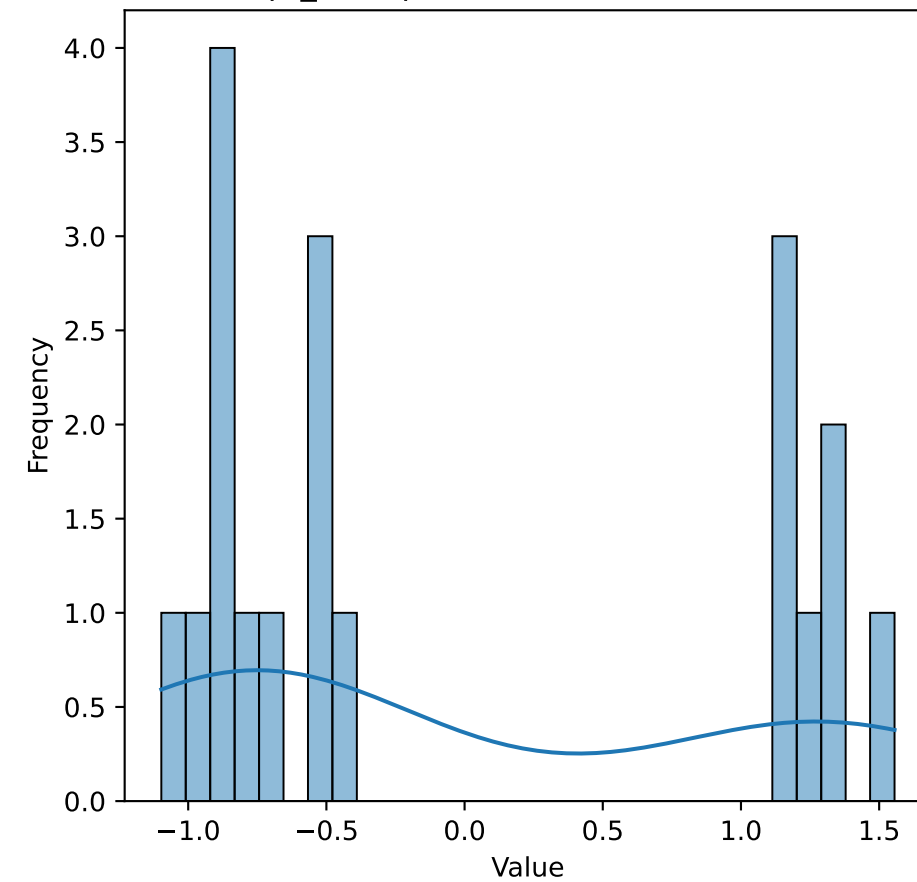
clr - rplo 326 (Actinobacteria)



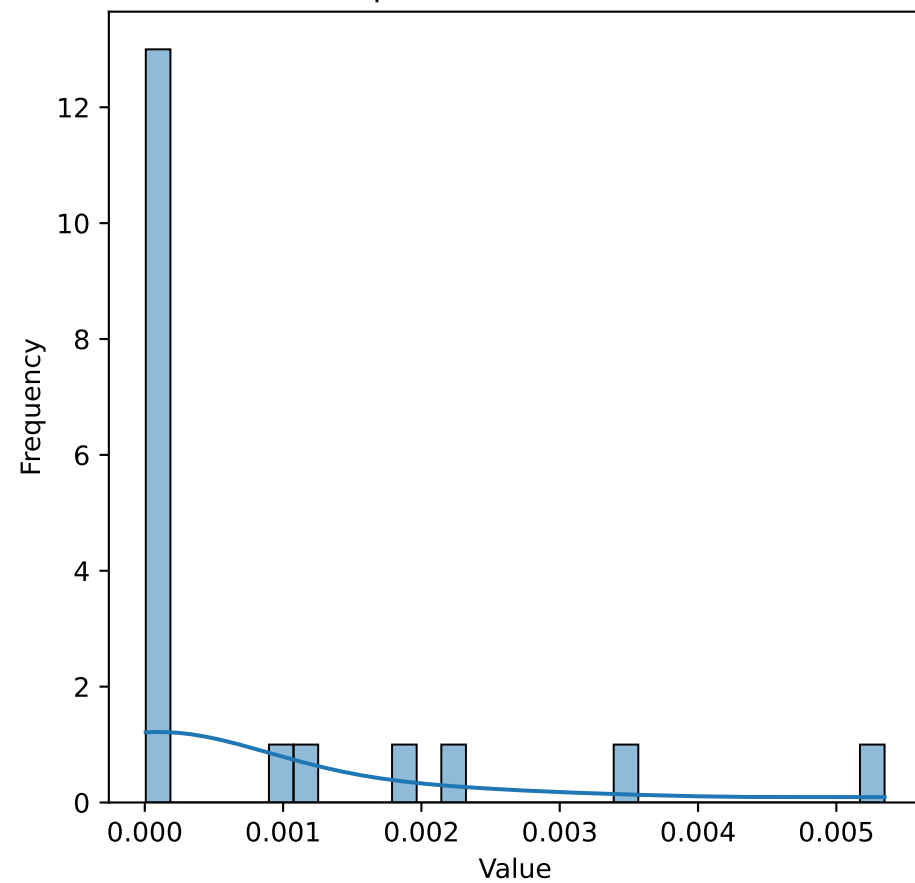
pt - rplo 326 (Actinobacteria)



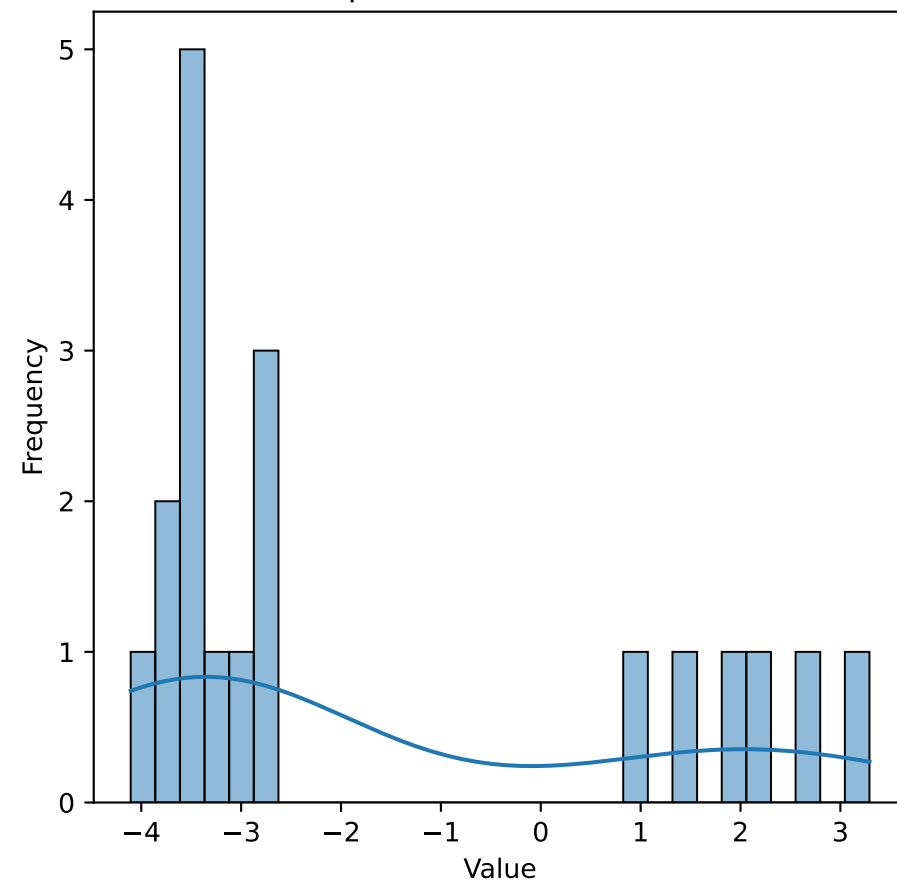
pt_clr - rplo 326 (Actinobacteria)



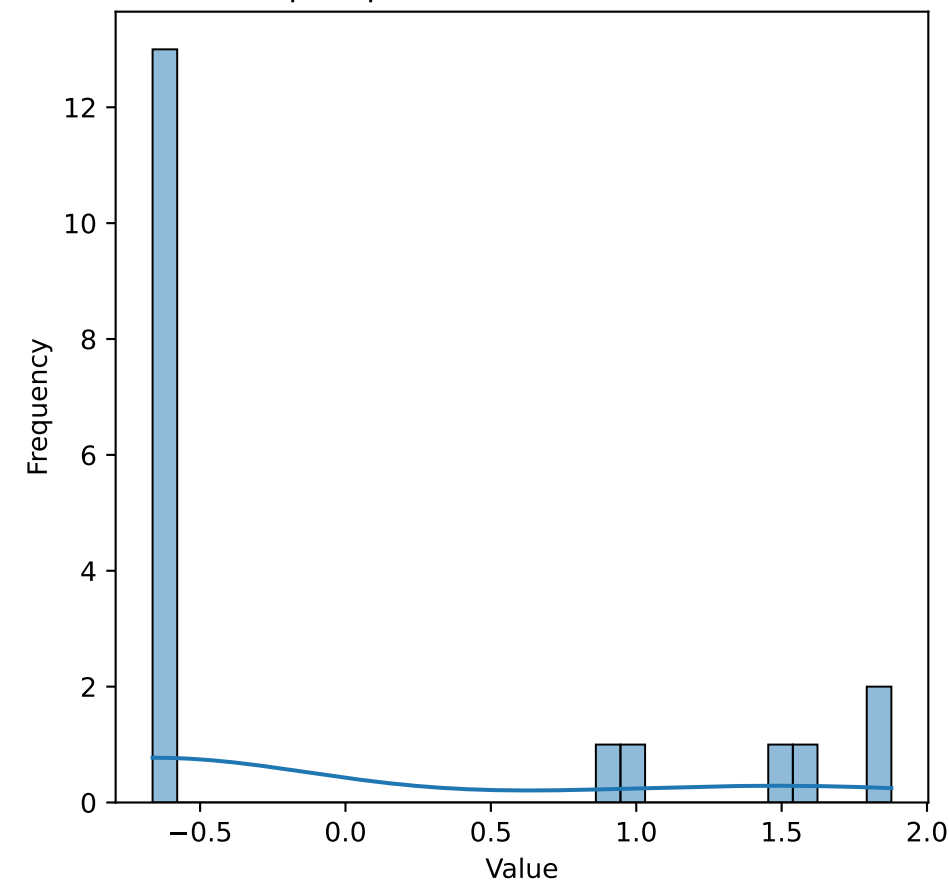
raw - rplo 327 (Proteobacteria)



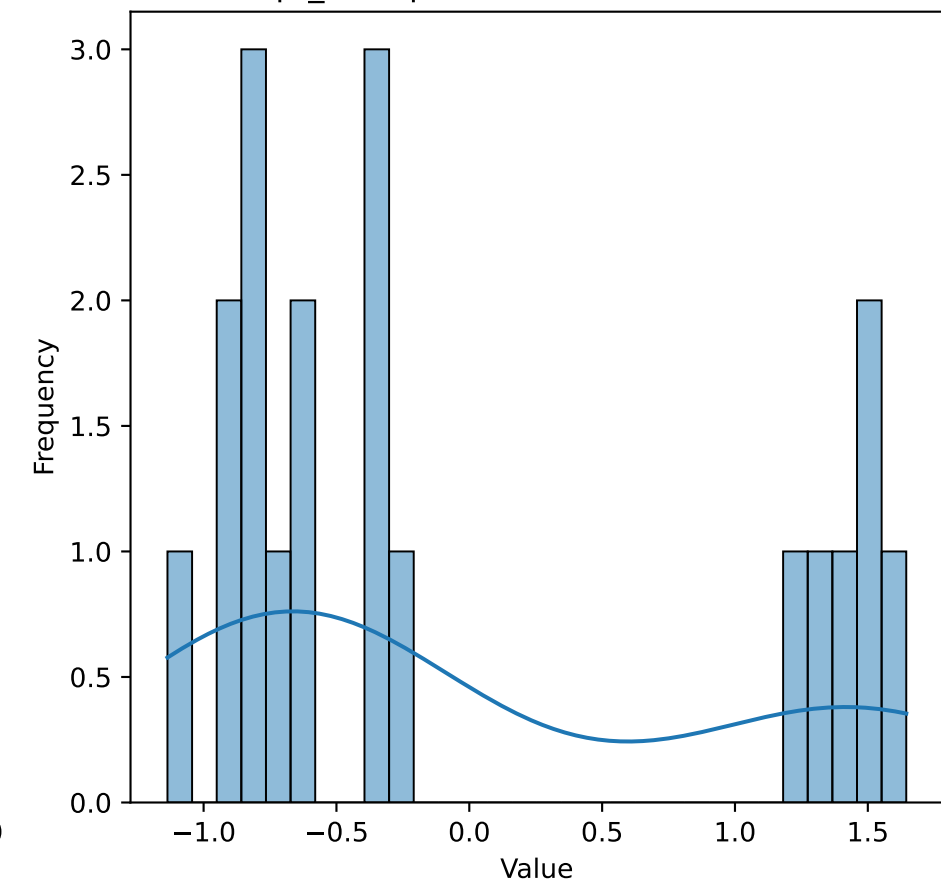
clr - rplo 327 (Proteobacteria)



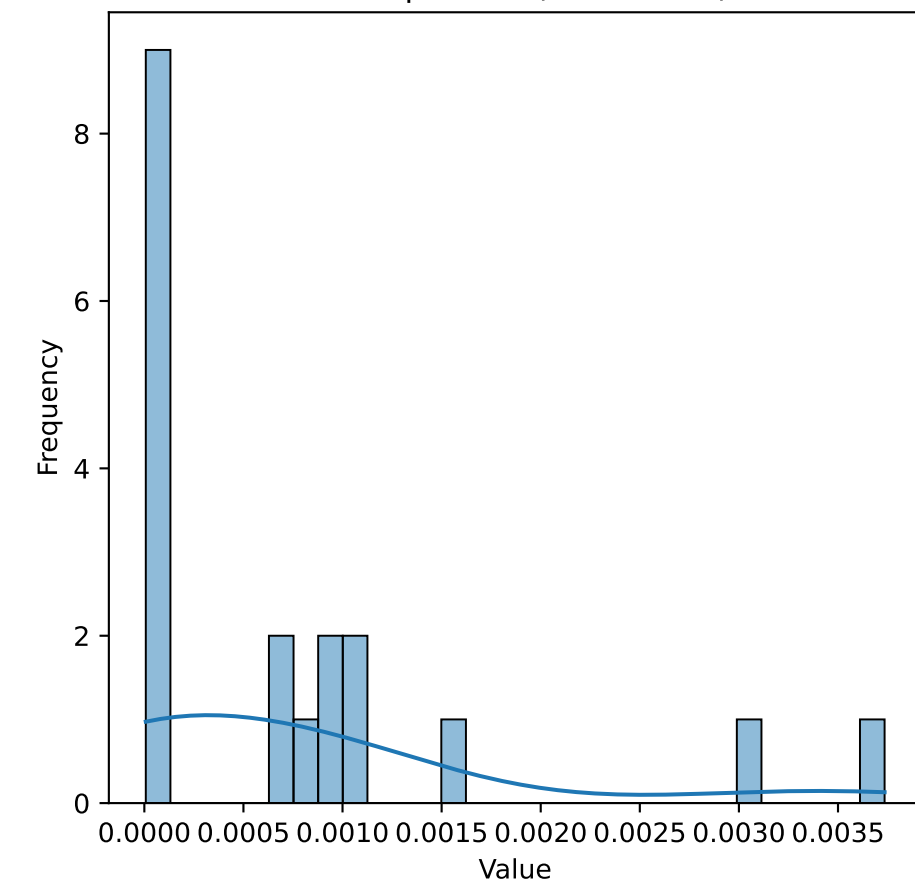
pt - rplo 327 (Proteobacteria)



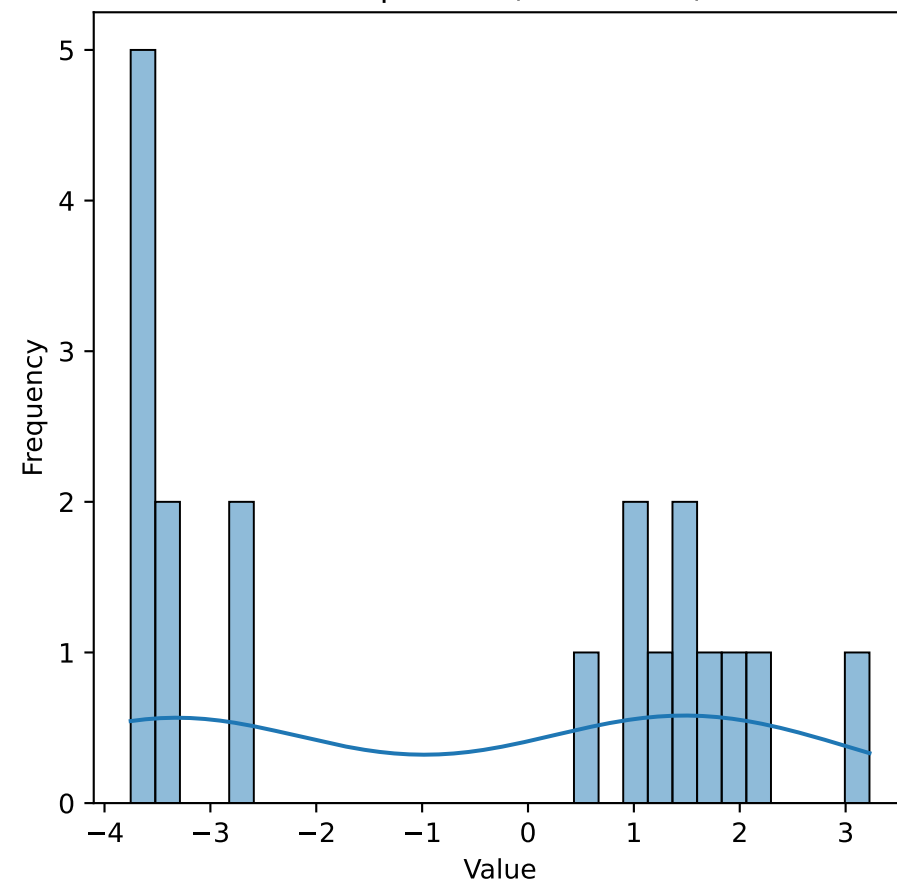
pt_clr - rplo 327 (Proteobacteria)



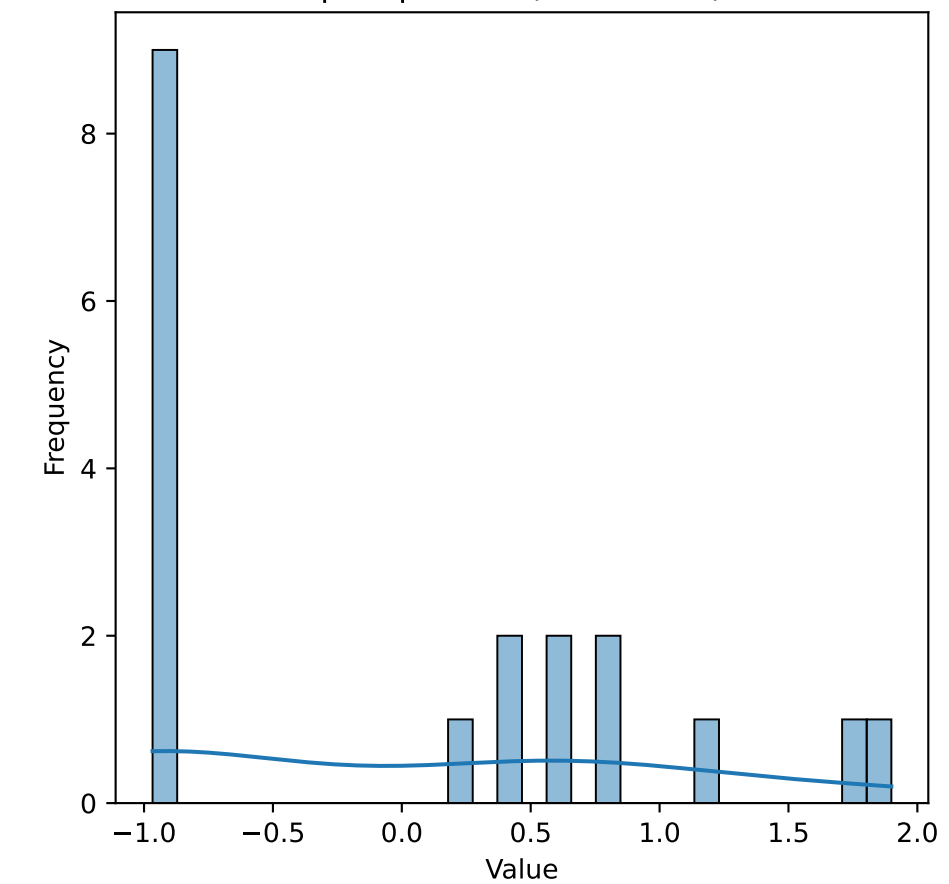
raw - rplo 328 (Chloroflexi)



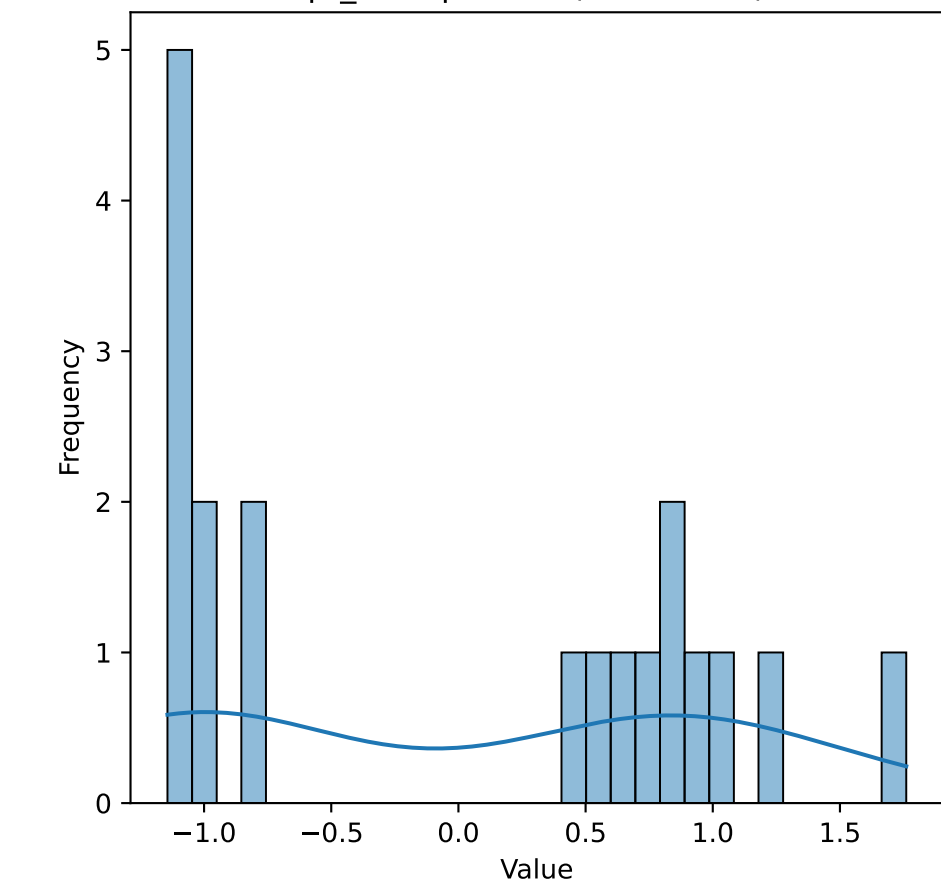
clr - rplo 328 (Chloroflexi)



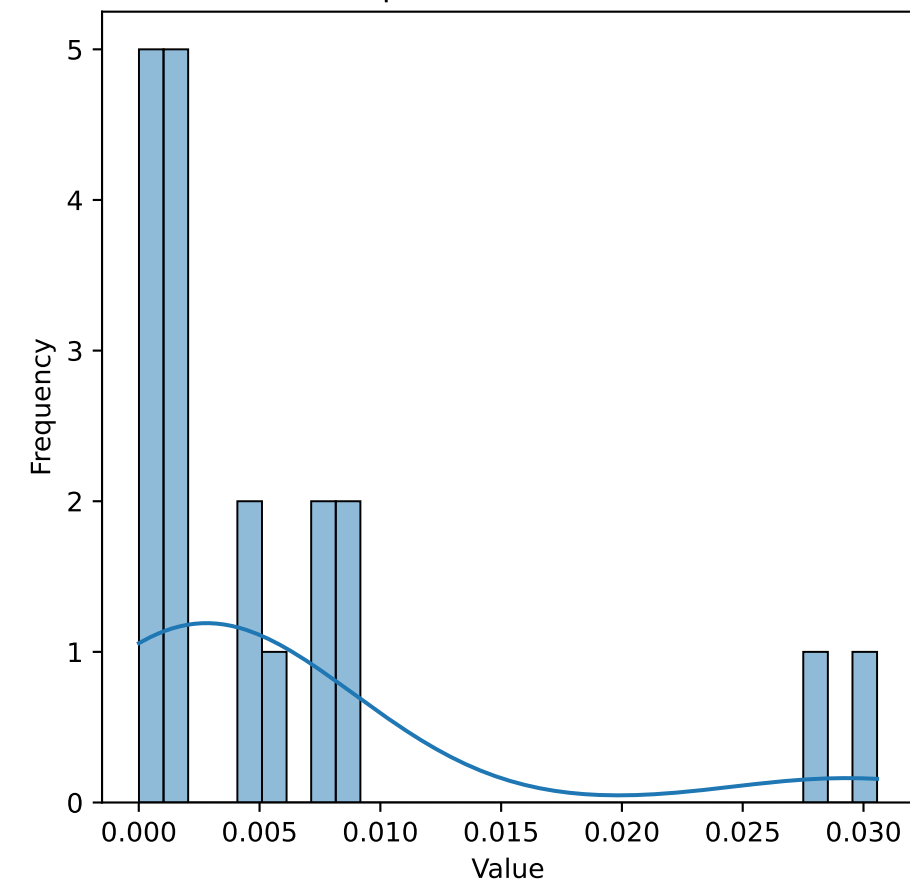
pt - rplo 328 (Chloroflexi)



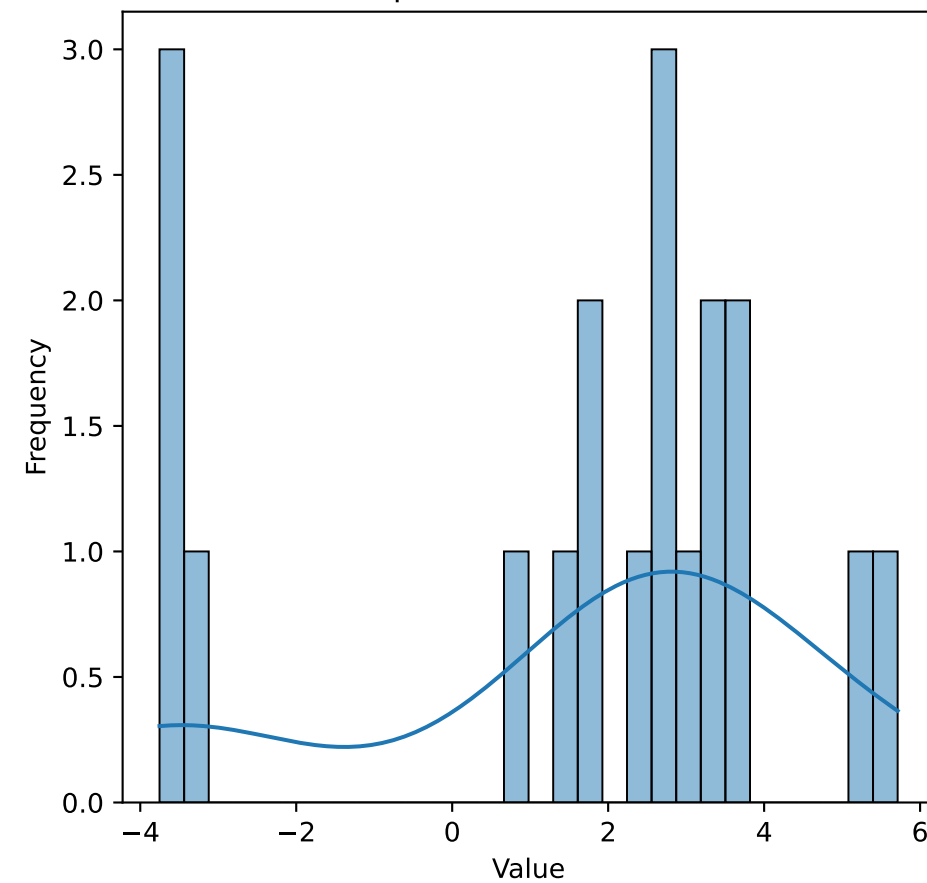
pt_clr - rplo 328 (Chloroflexi)



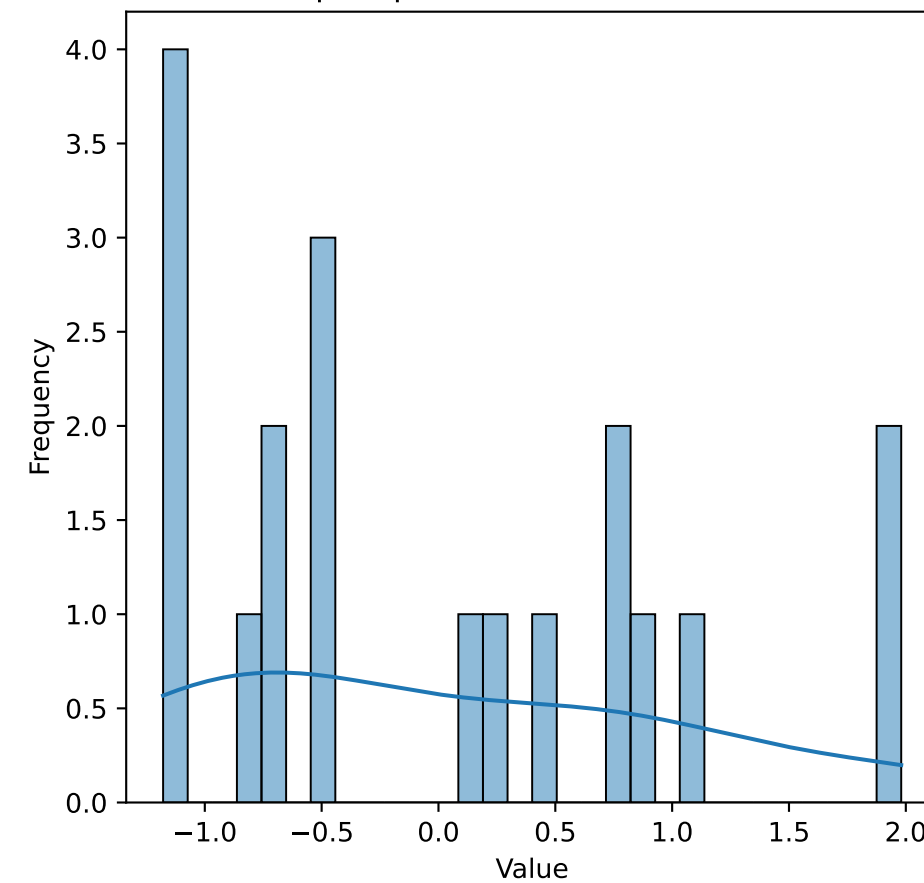
raw - rplo 33 (Bacteroidetes)



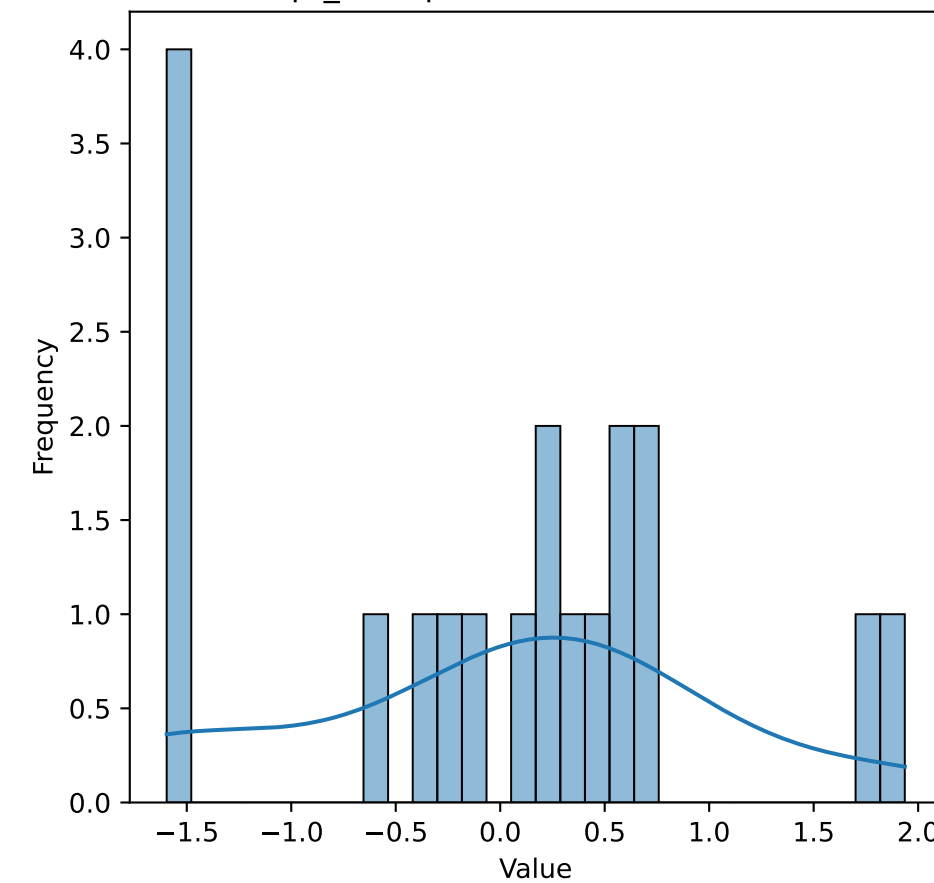
clr - rplo 33 (Bacteroidetes)



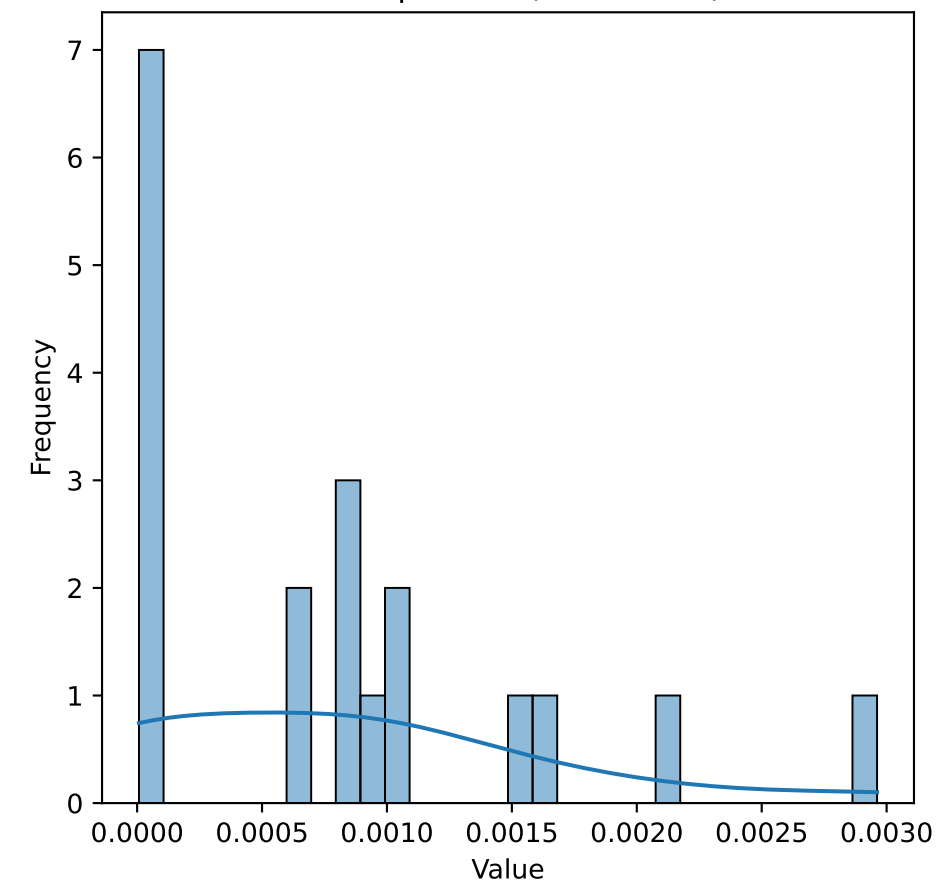
pt - rplo 33 (Bacteroidetes)



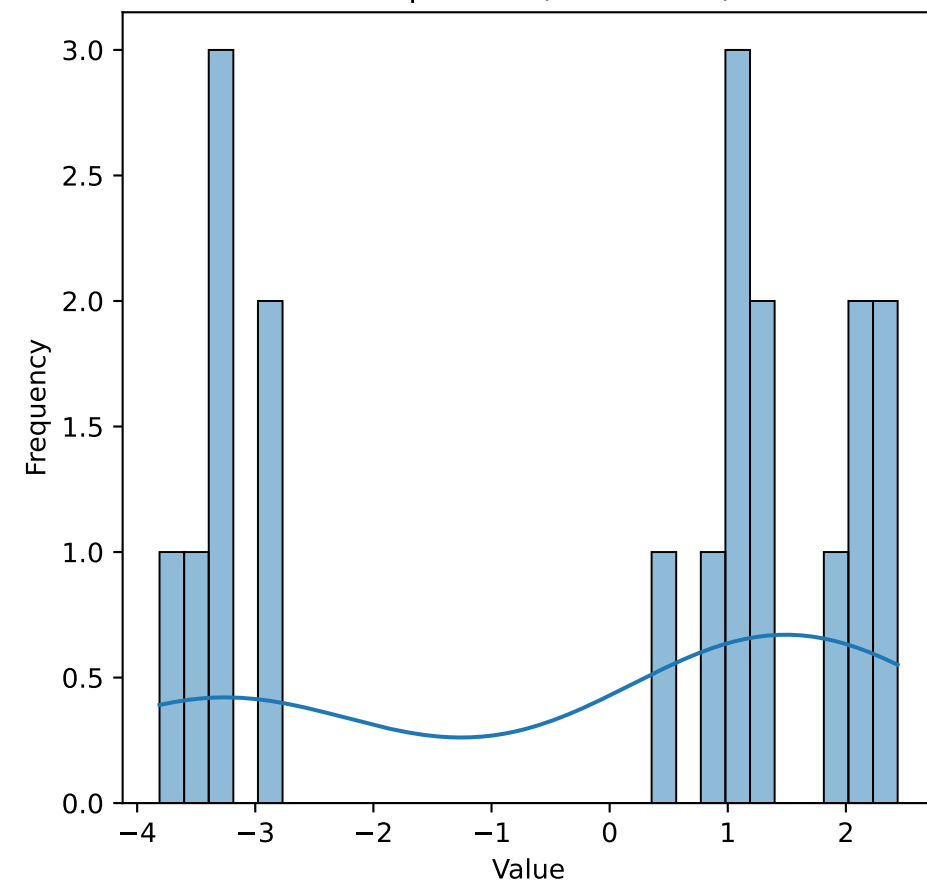
pt_clr - rplo 33 (Bacteroidetes)



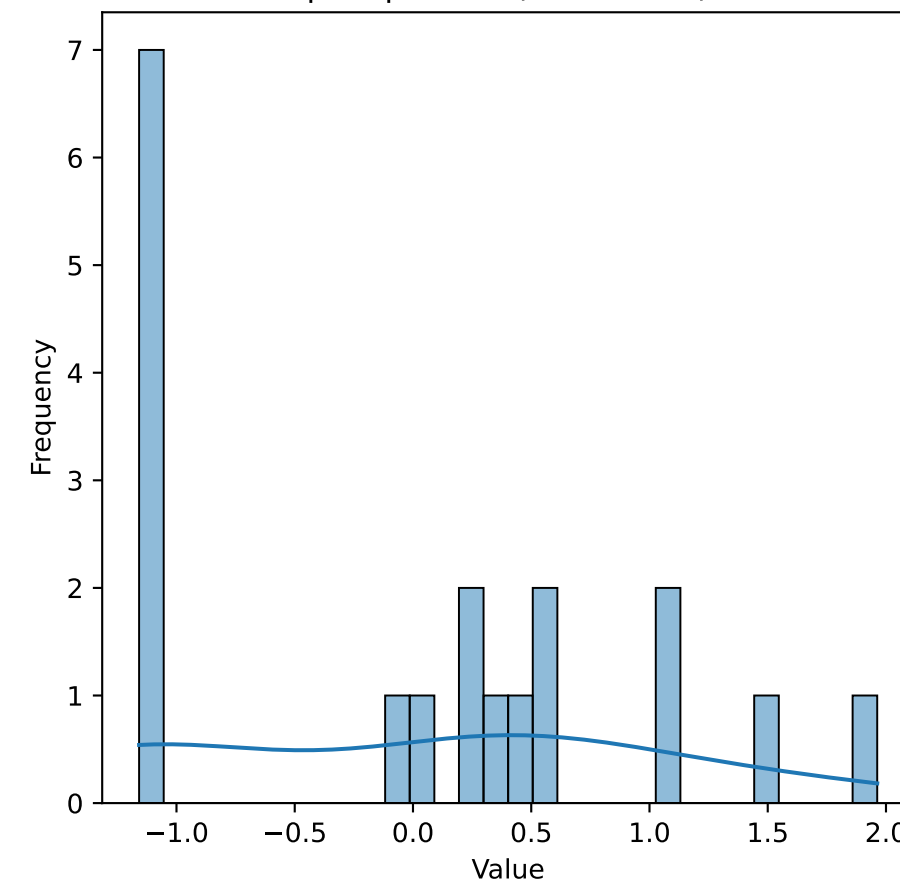
raw - rplo 330 (Chloroflexi)



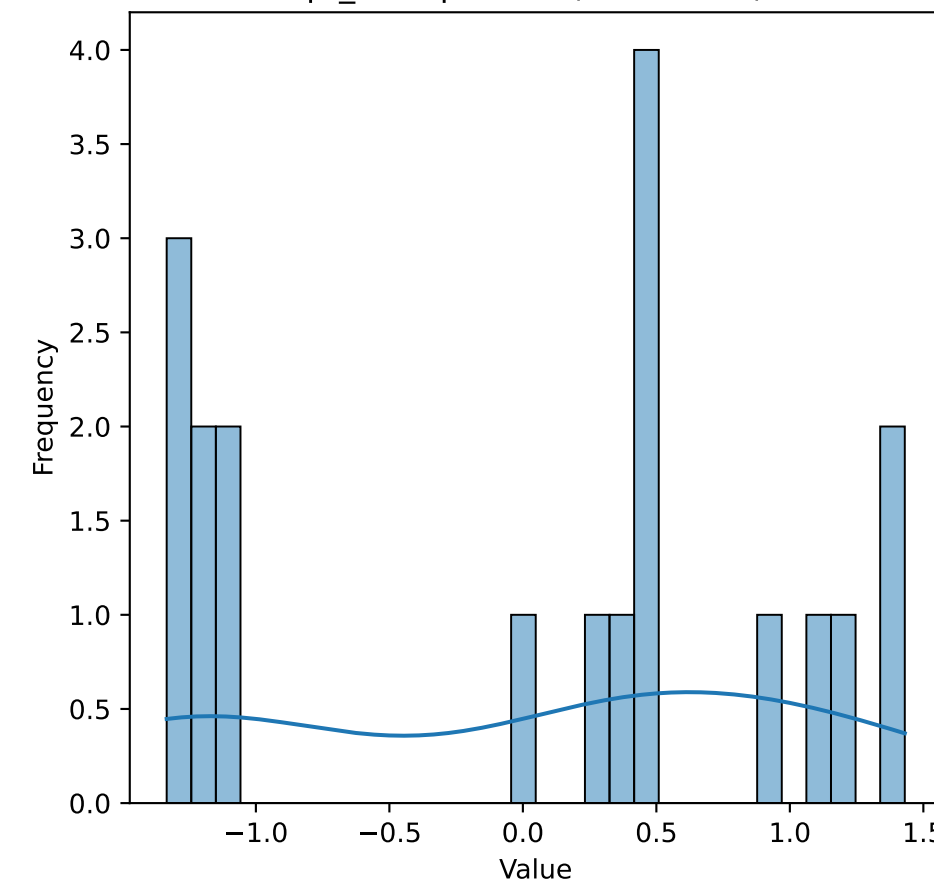
clr - rplo 330 (Chloroflexi)



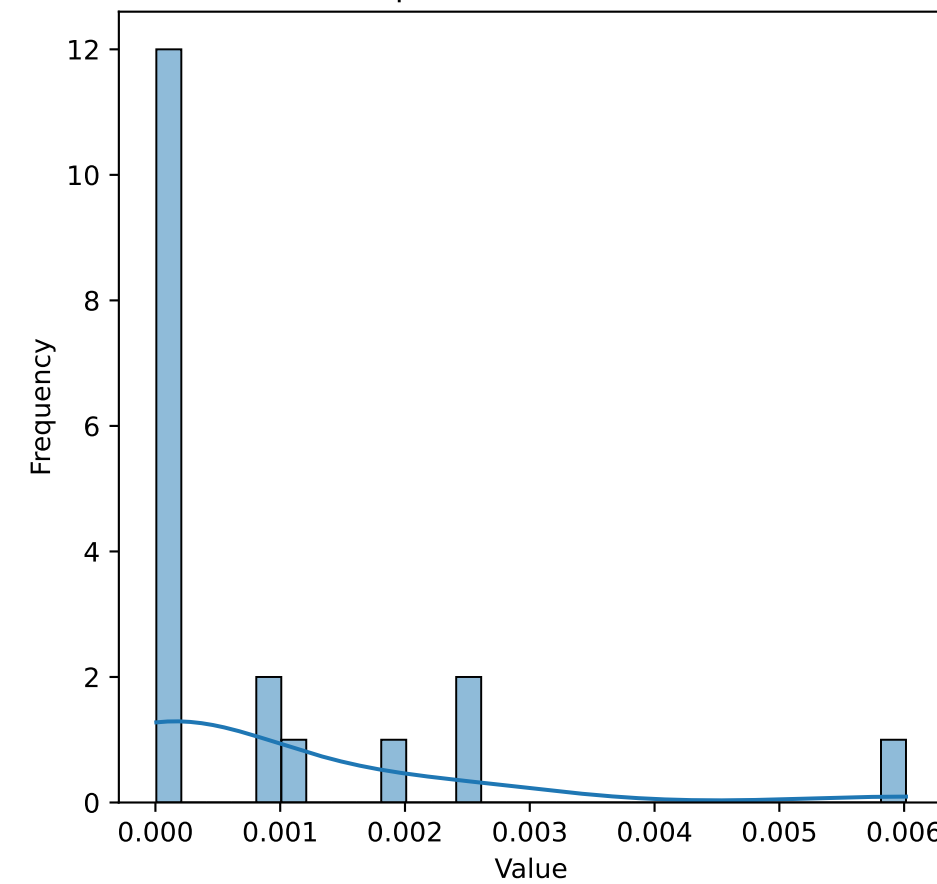
pt - rplo 330 (Chloroflexi)



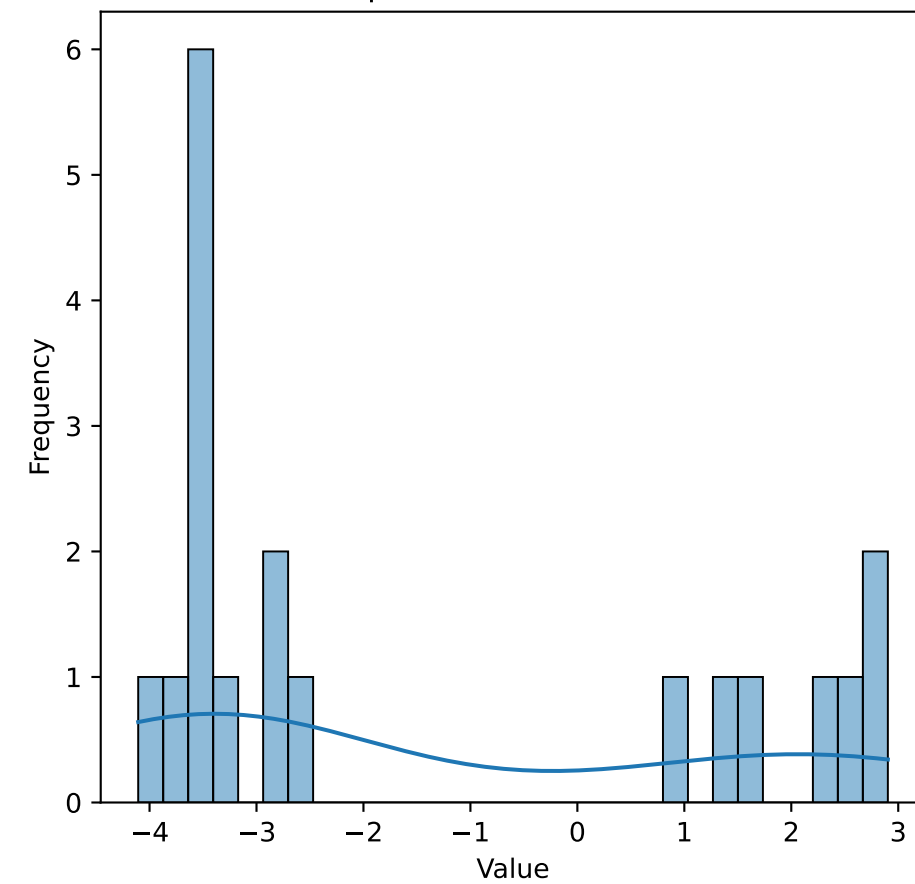
pt_clr - rplo 330 (Chloroflexi)



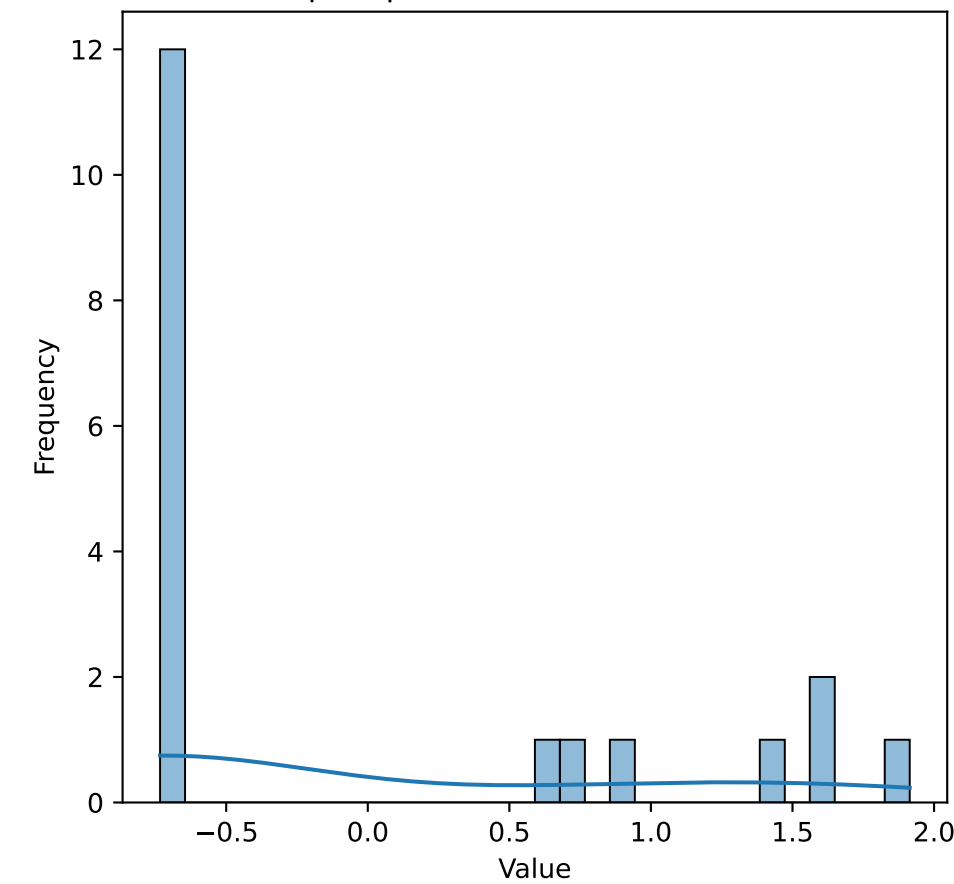
raw - rplo 331 (Bacteroidetes)



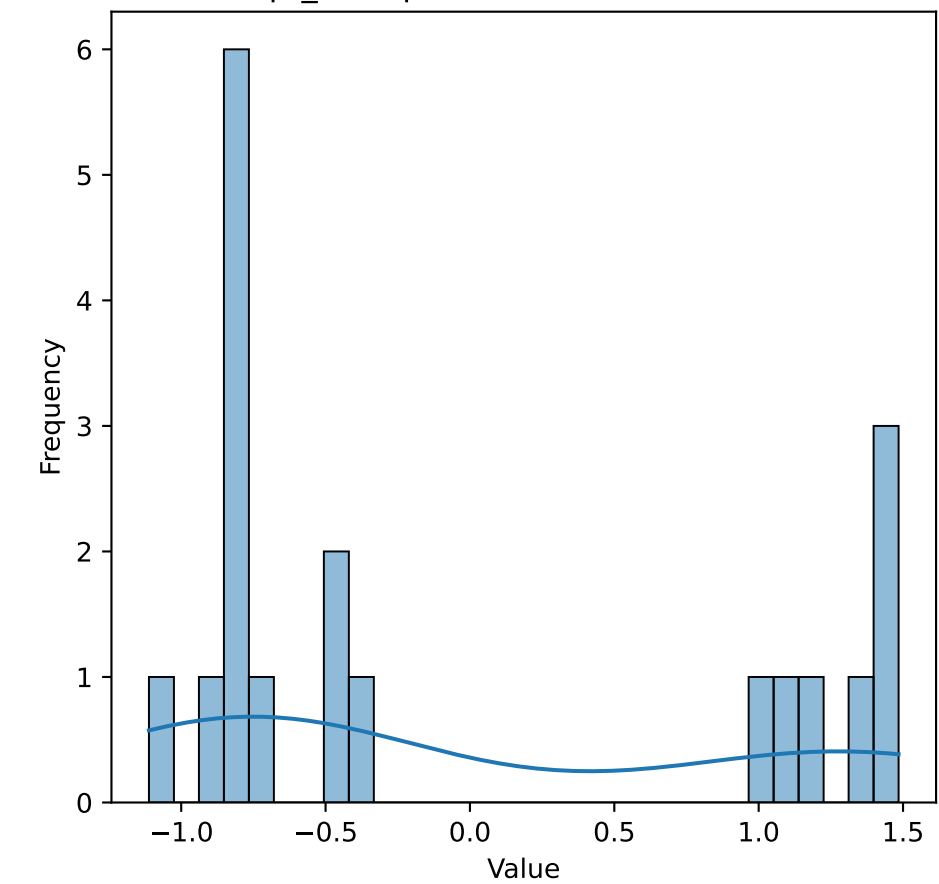
clr - rplo 331 (Bacteroidetes)



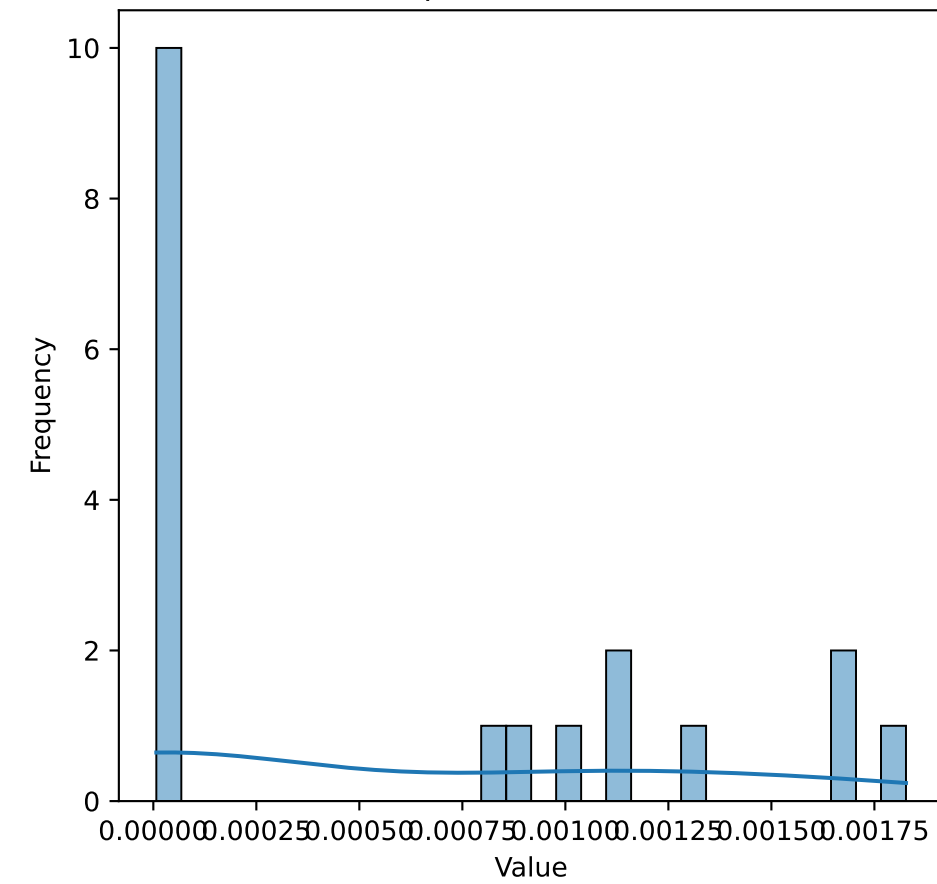
pt - rplo 331 (Bacteroidetes)



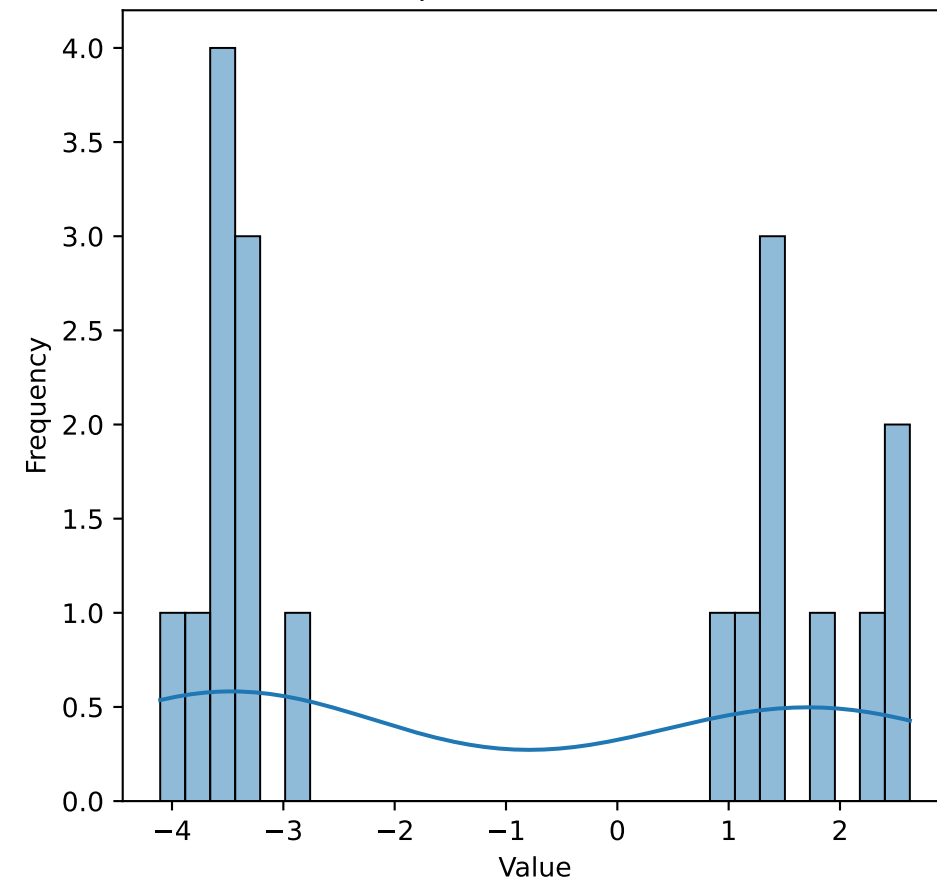
pt_clr - rplo 331 (Bacteroidetes)



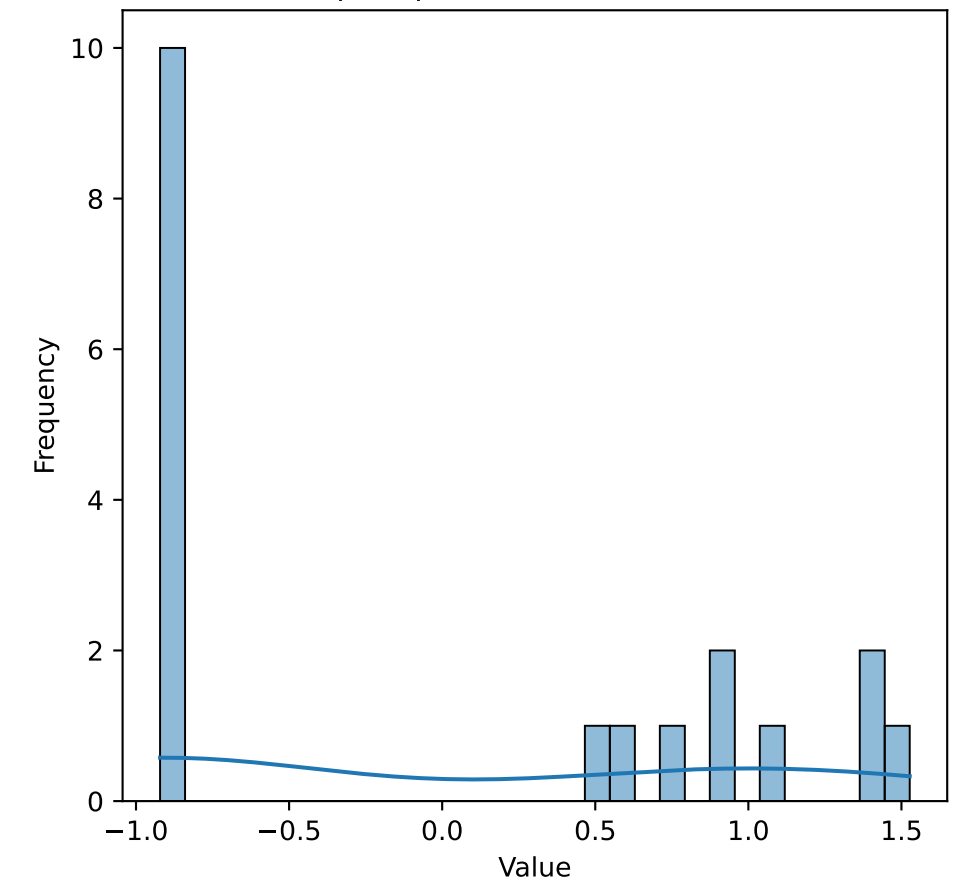
raw - rplo 333 (Firmicutes)



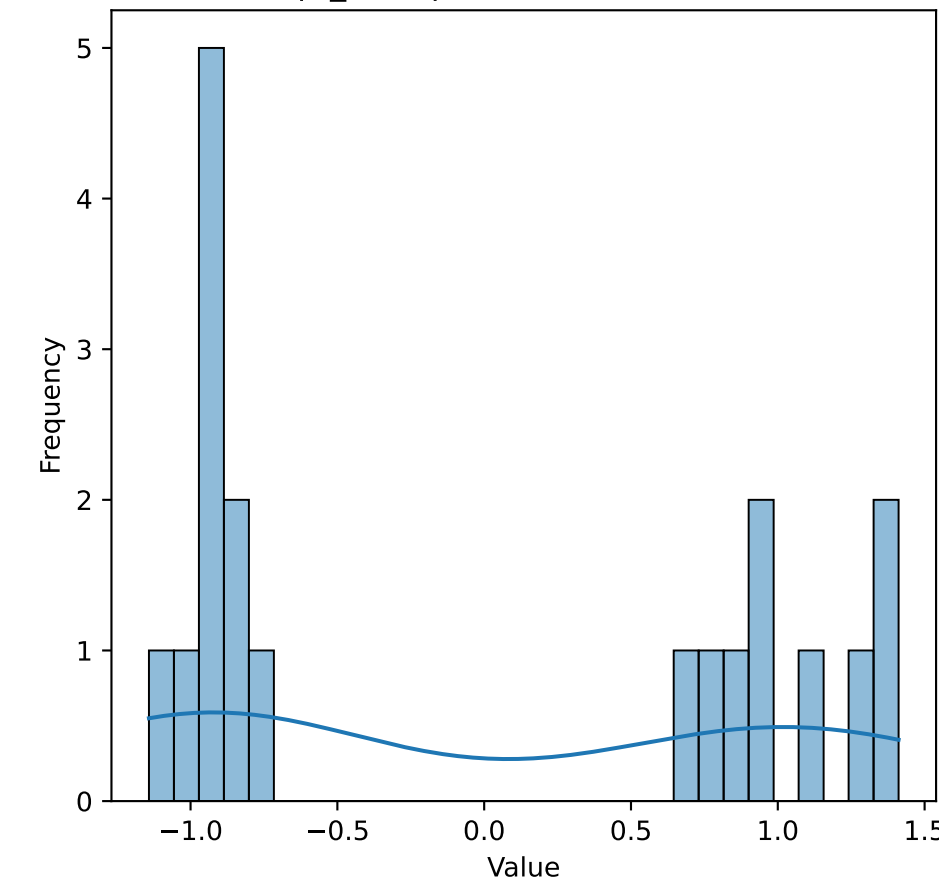
clr - rplo 333 (Firmicutes)



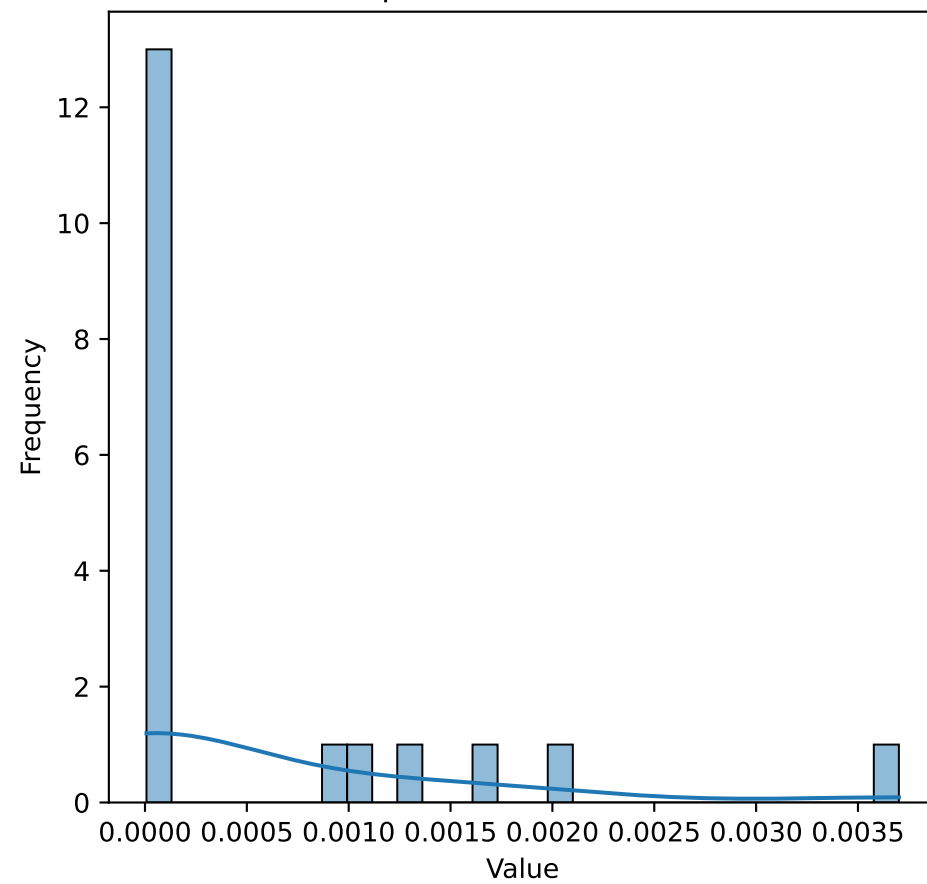
pt - rplo 333 (Firmicutes)



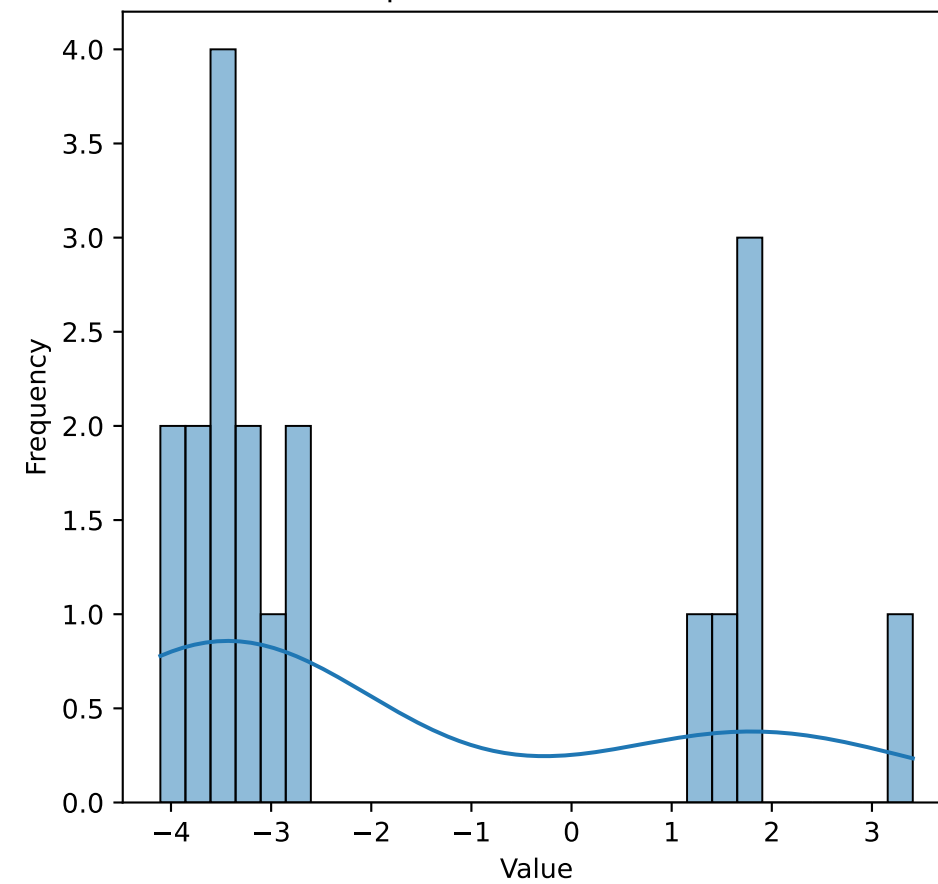
pt_clr - rplo 333 (Firmicutes)



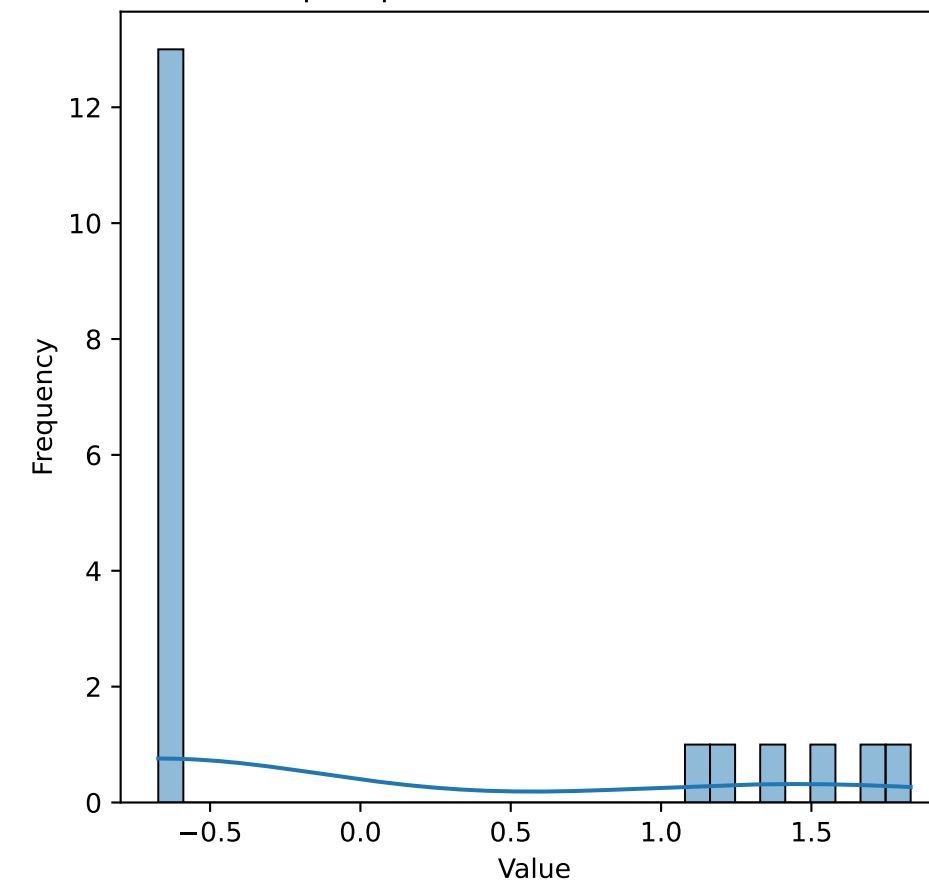
raw - rplo 334 (Actinobacteria)



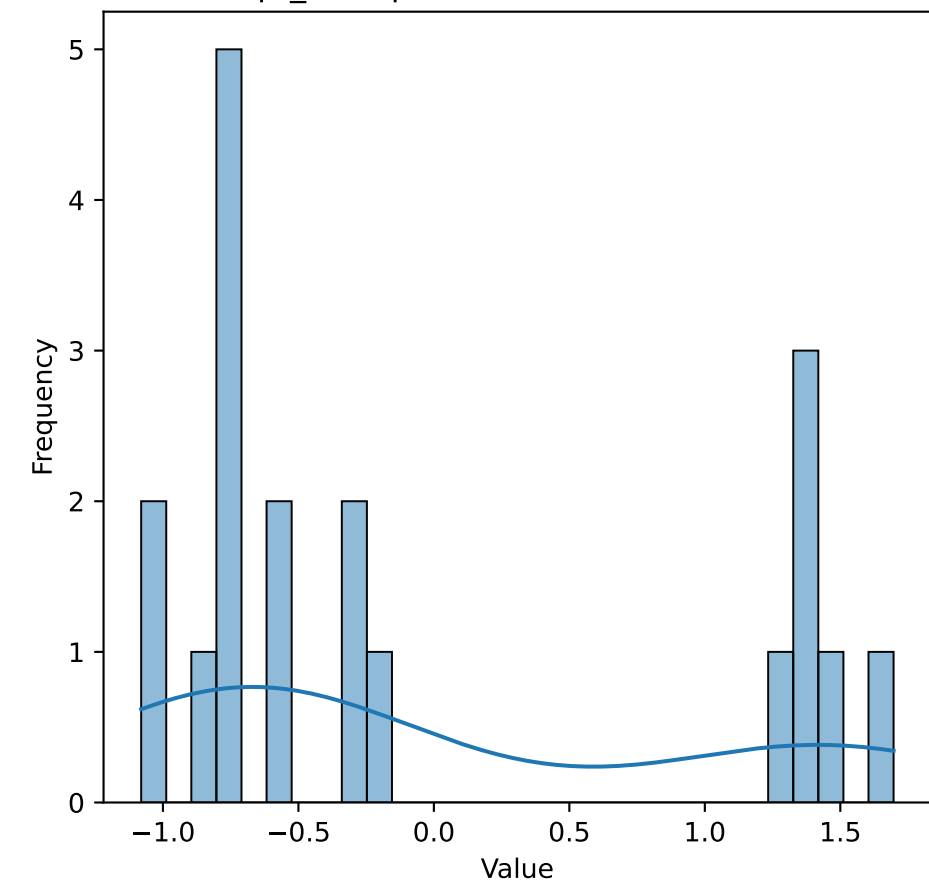
clr - rplo 334 (Actinobacteria)



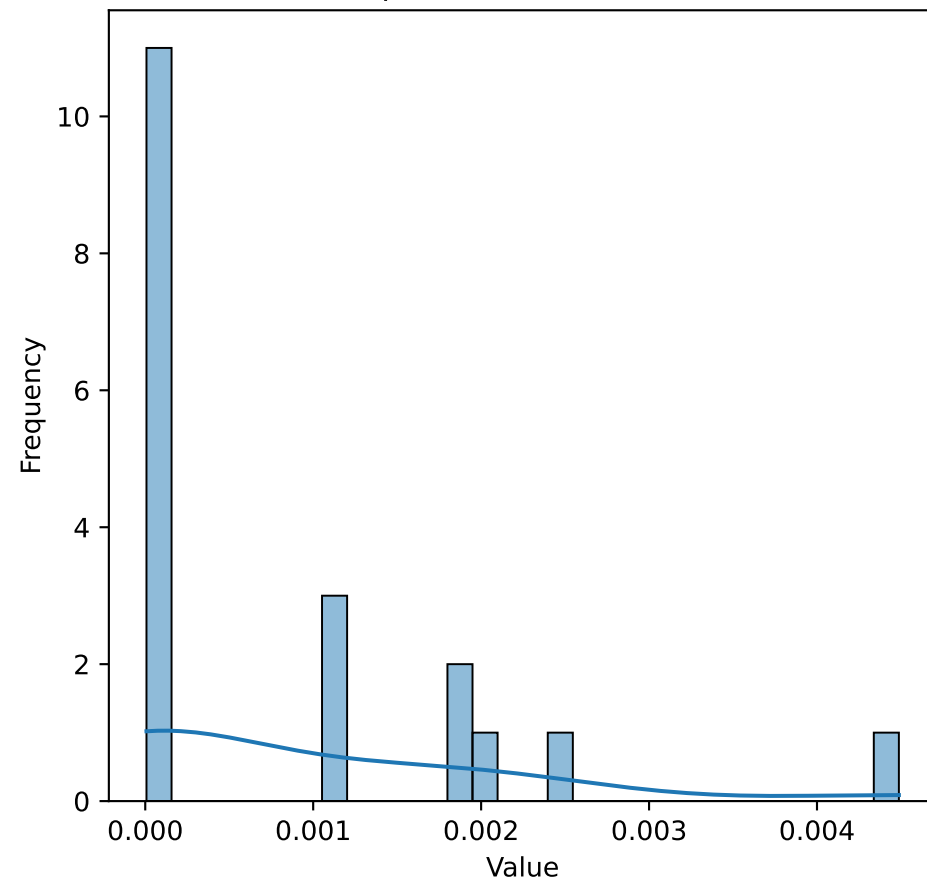
pt - rplo 334 (Actinobacteria)



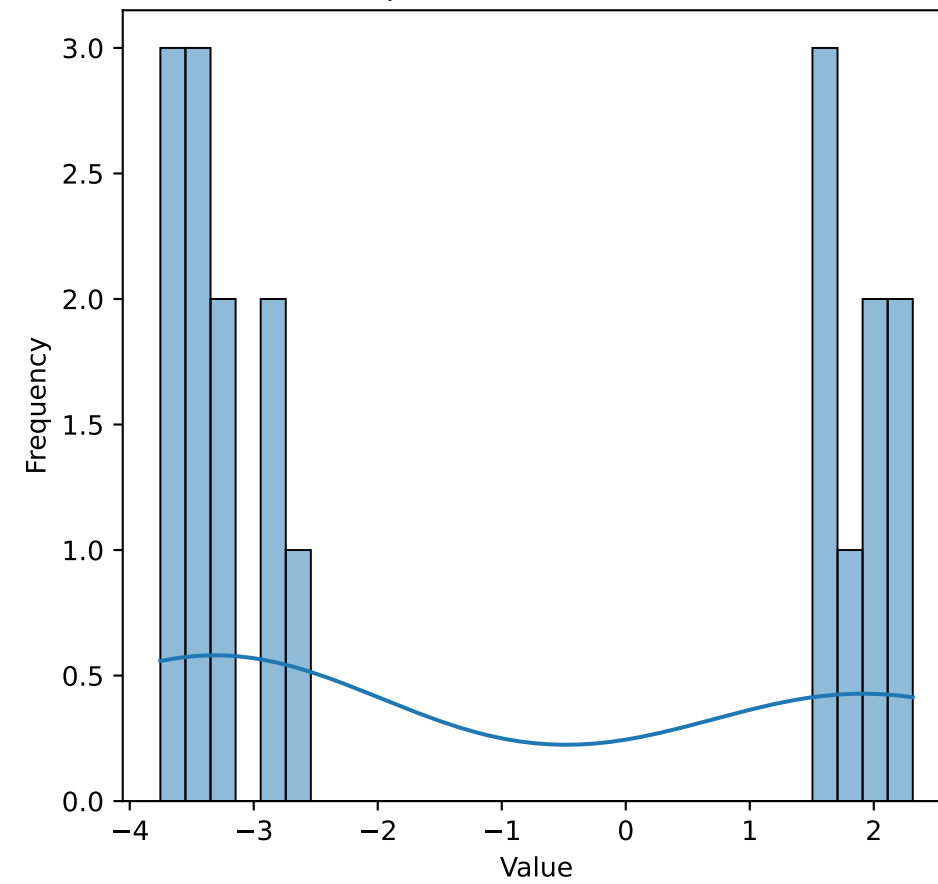
pt_clr - rplo 334 (Actinobacteria)



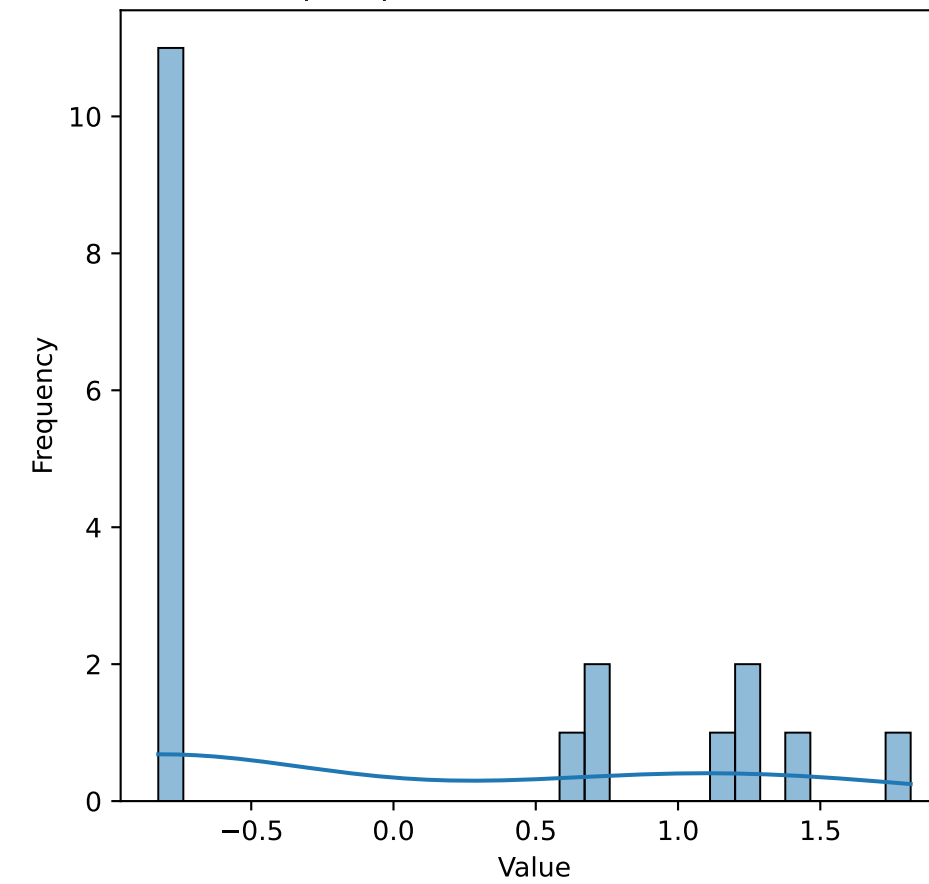
raw - rplo 335 (Actinobacteria)



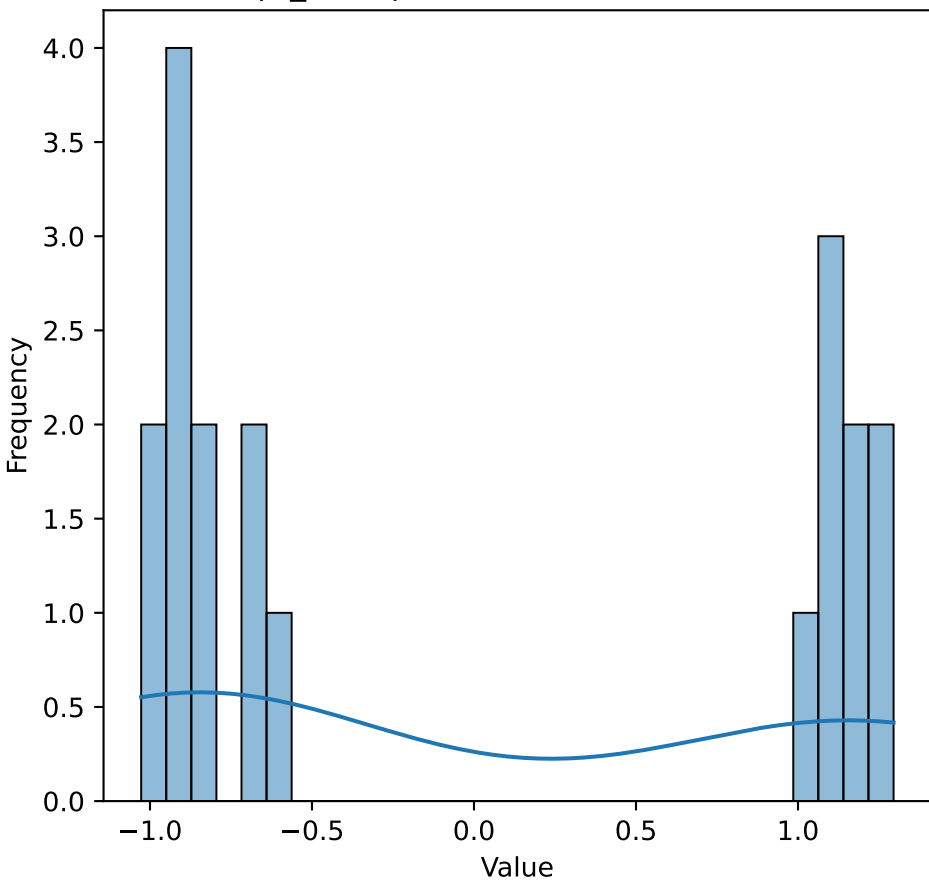
clr - rplo 335 (Actinobacteria)



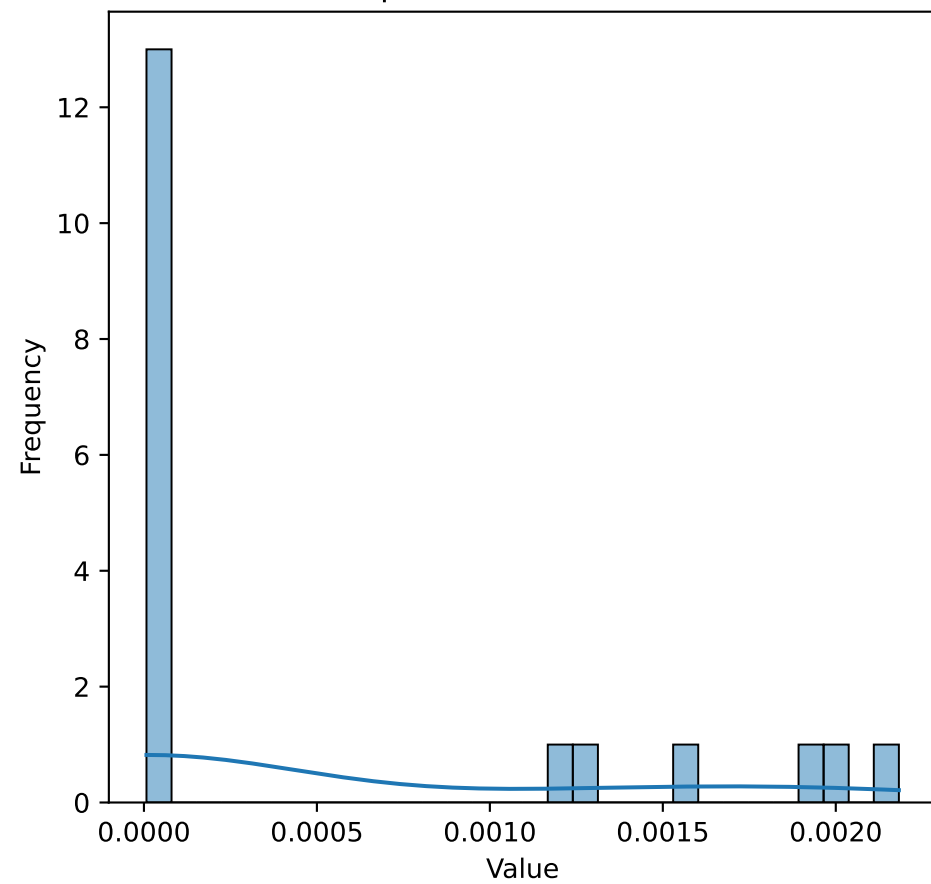
pt - rplo 335 (Actinobacteria)



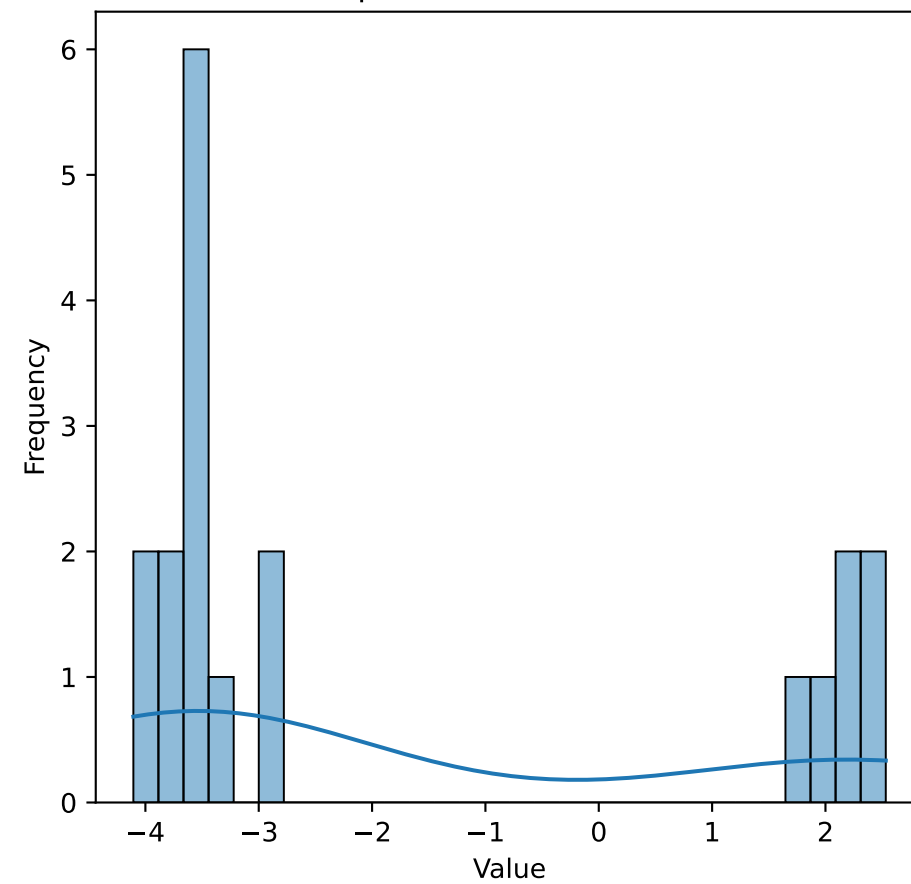
pt_clr - rplo 335 (Actinobacteria)



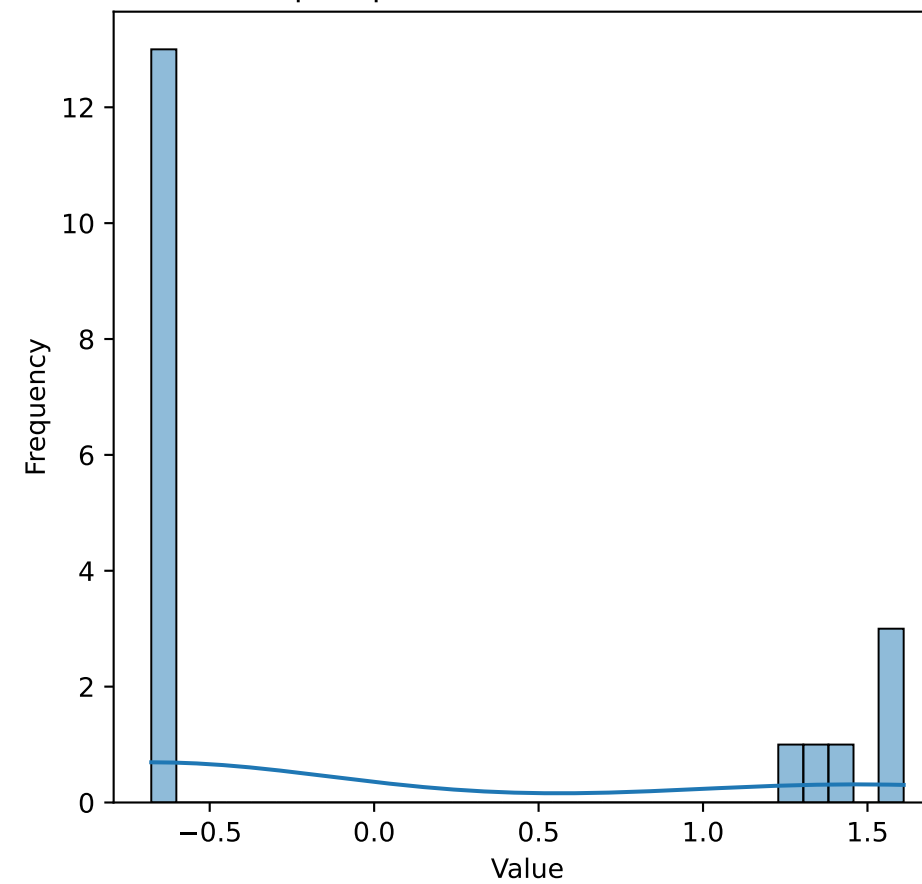
raw - rplo 336 (Proteobacteria)



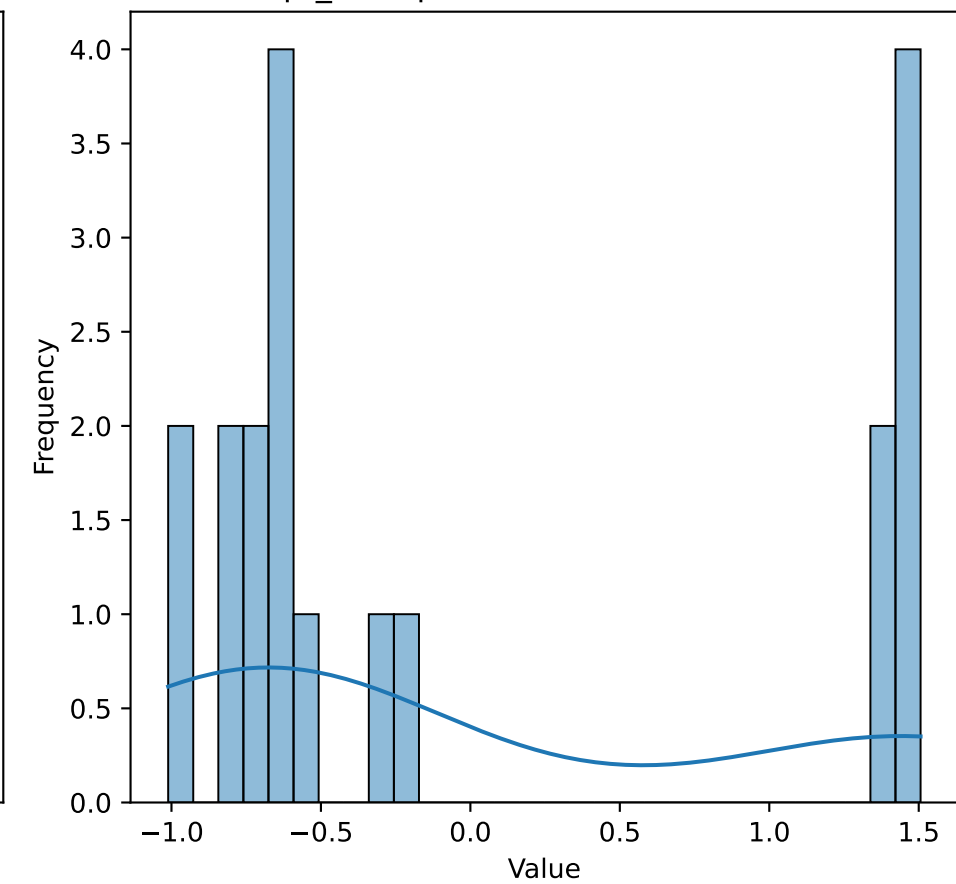
clr - rplo 336 (Proteobacteria)



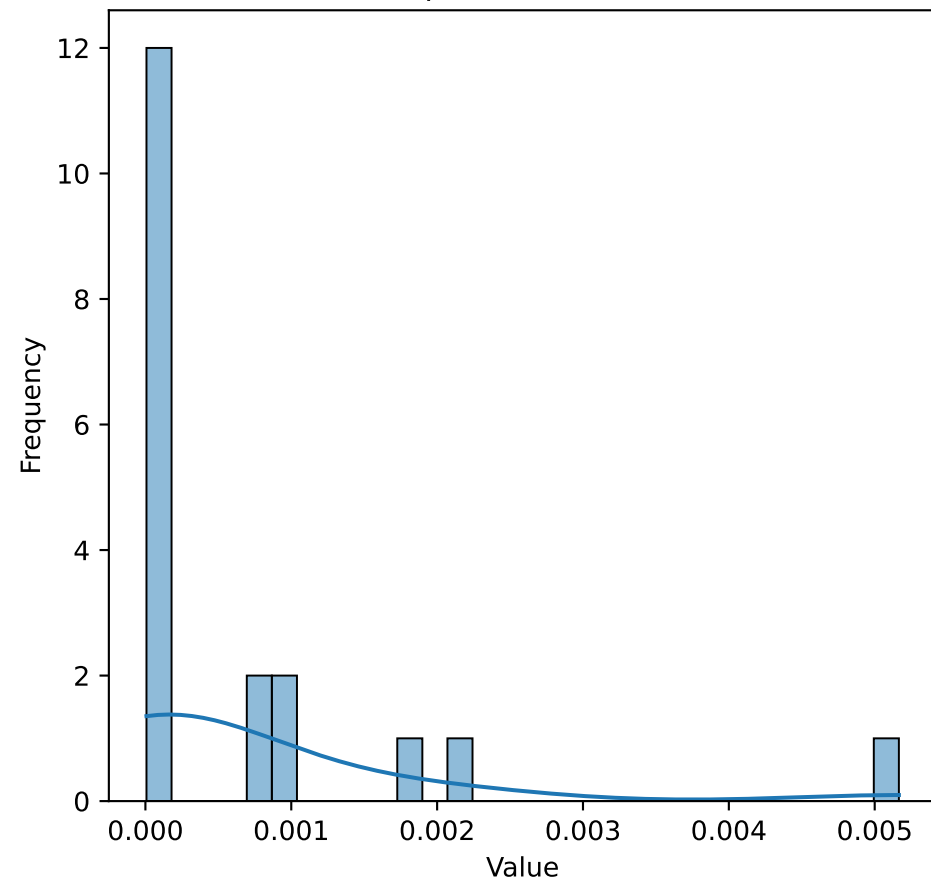
pt - rplo 336 (Proteobacteria)



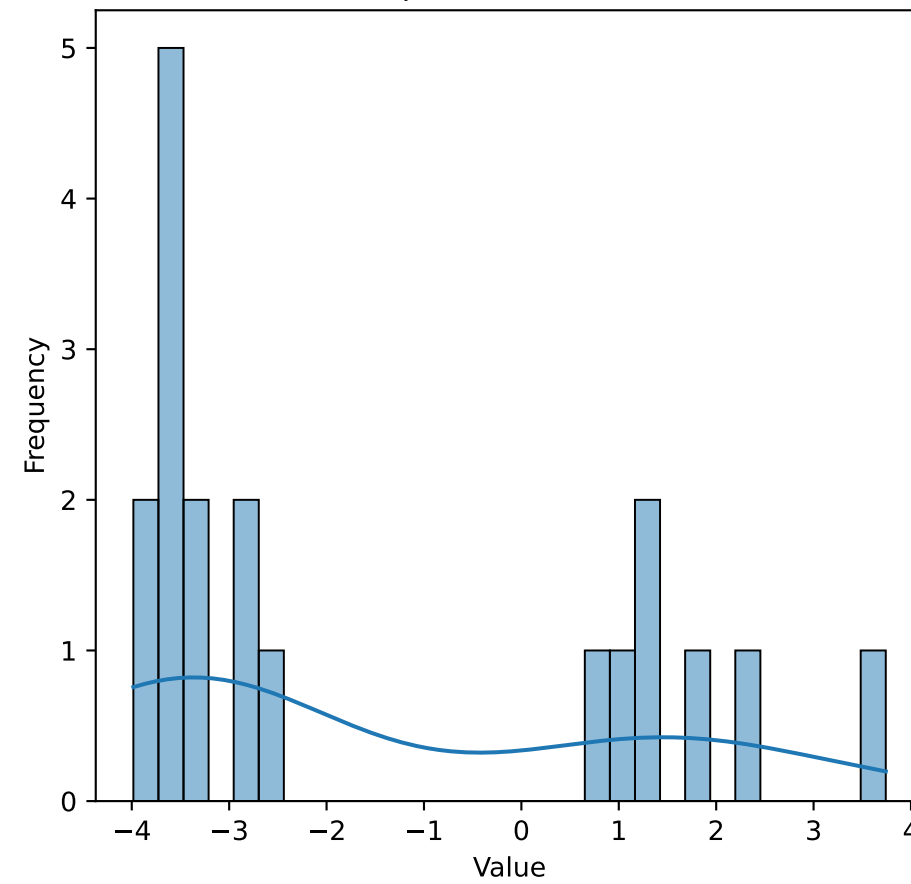
pt_clr - rplo 336 (Proteobacteria)



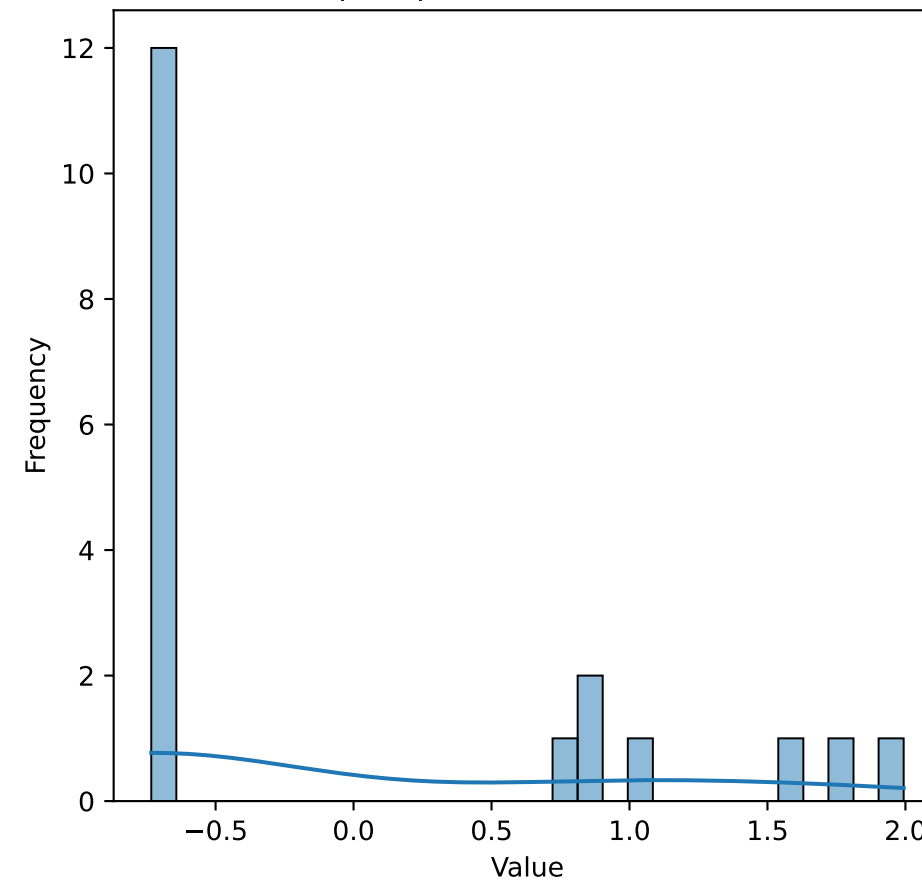
raw - rplo 337 (unknown)



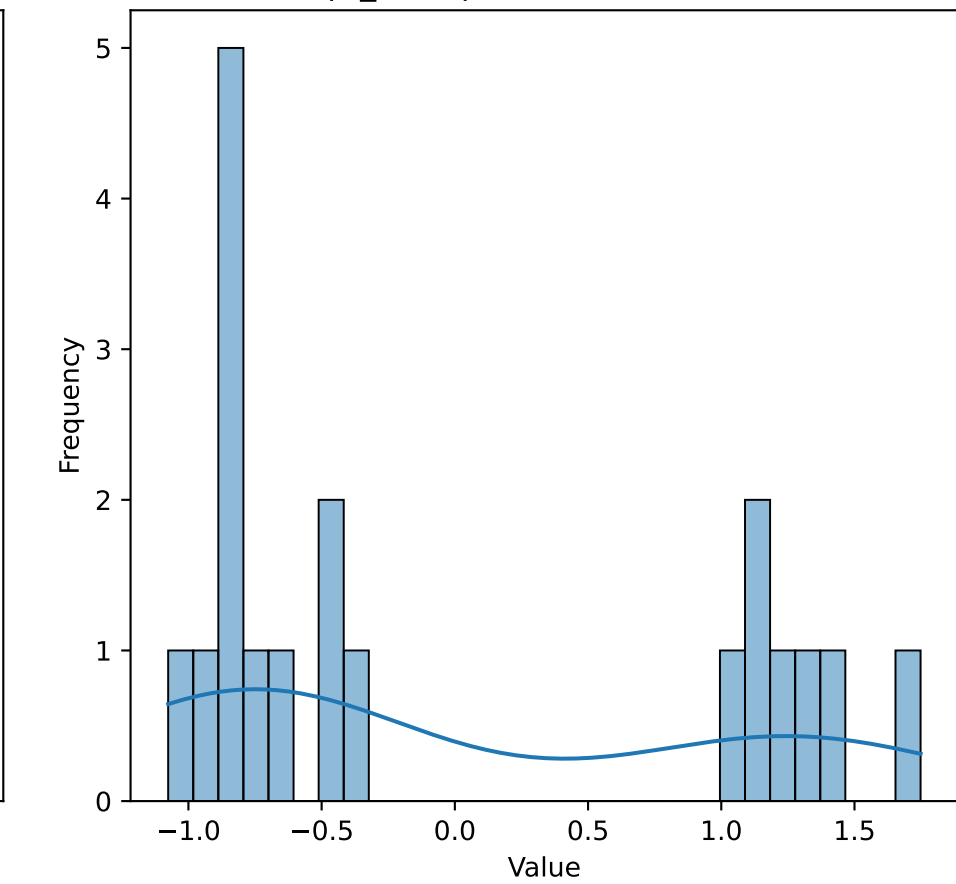
clr - rplo 337 (unknown)



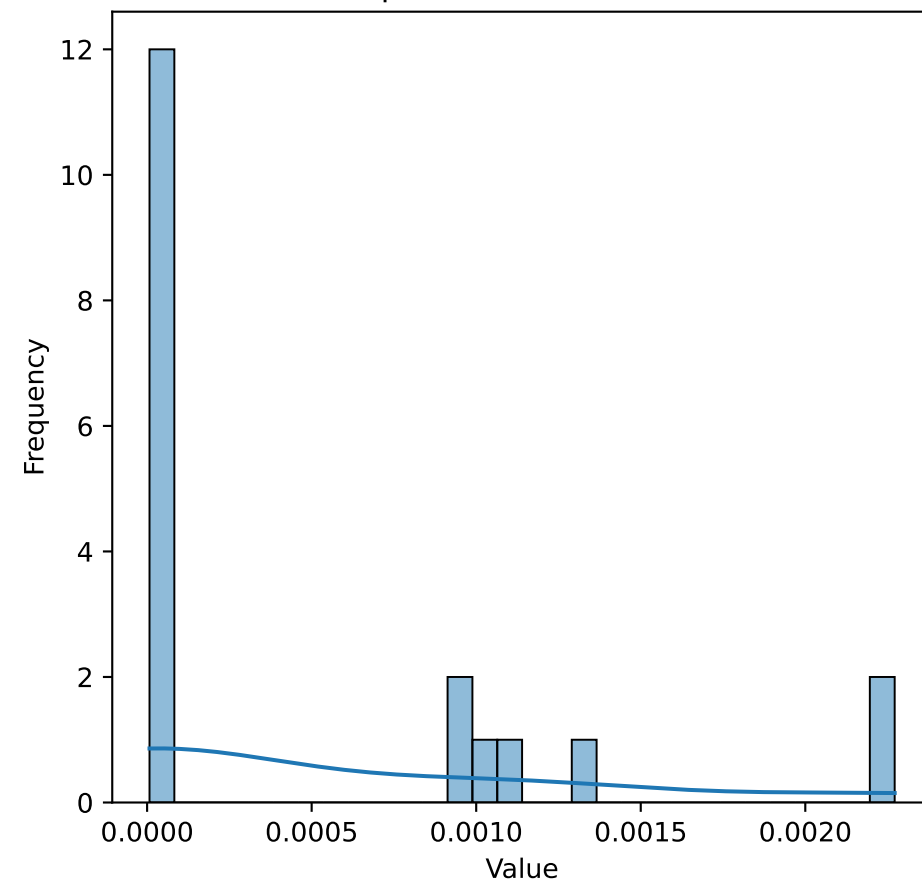
pt - rplo 337 (unknown)



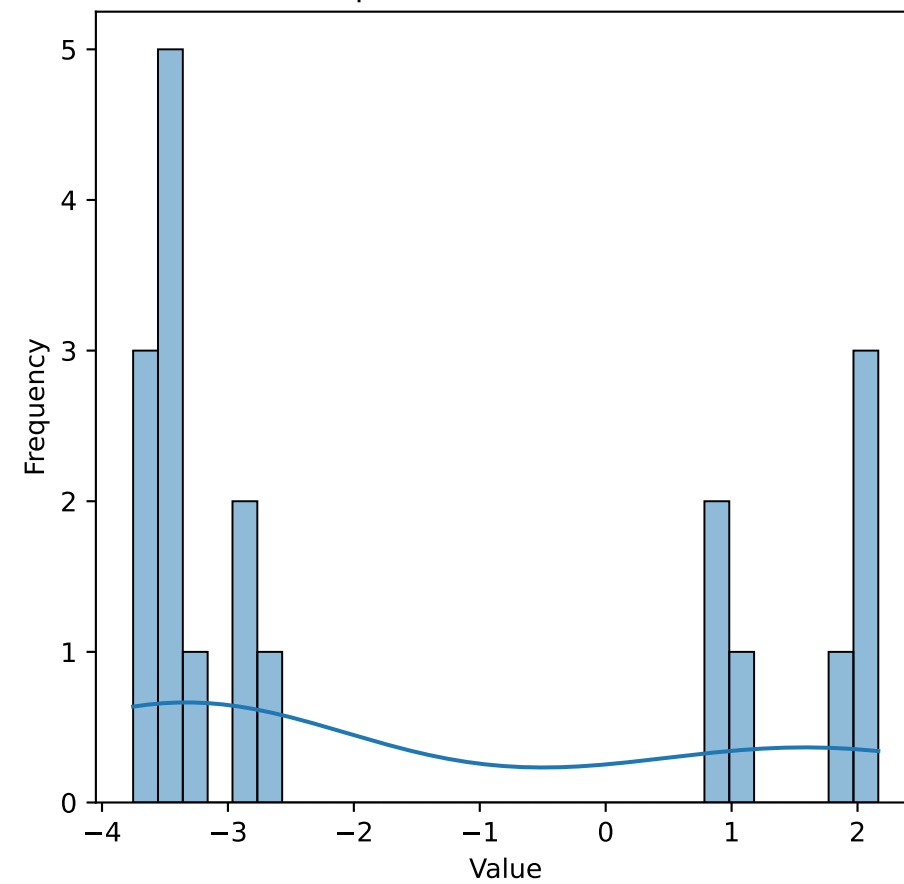
pt_clr - rplo 337 (unknown)



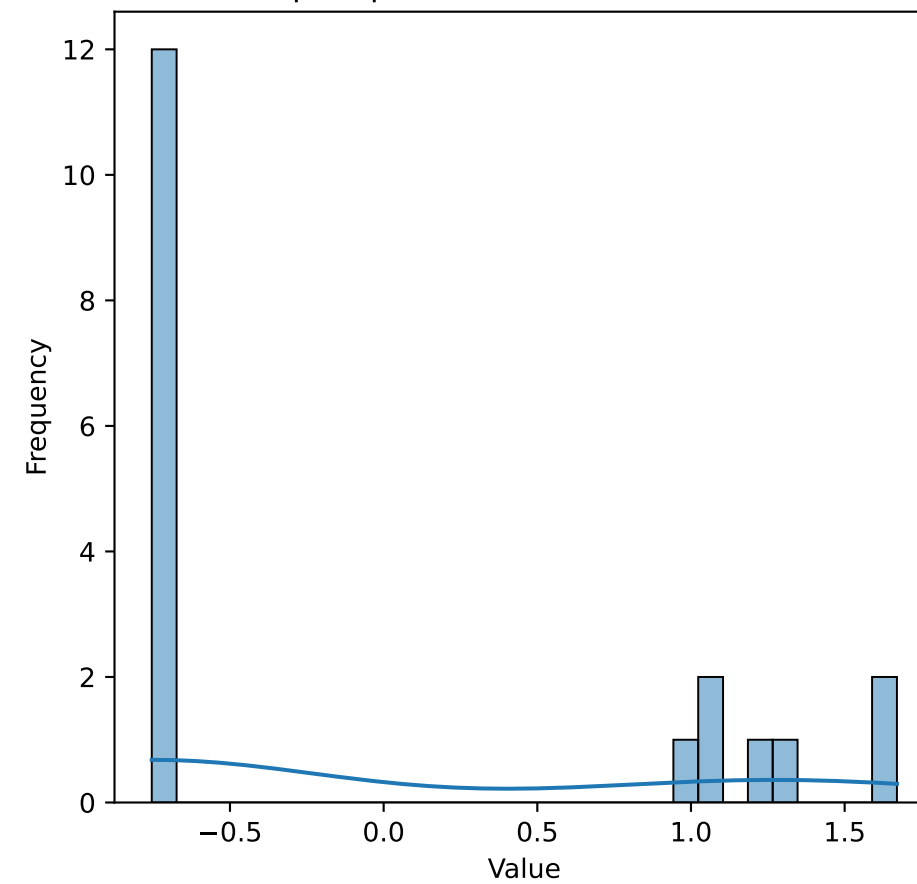
raw - rplo 338 (Actinobacteria)



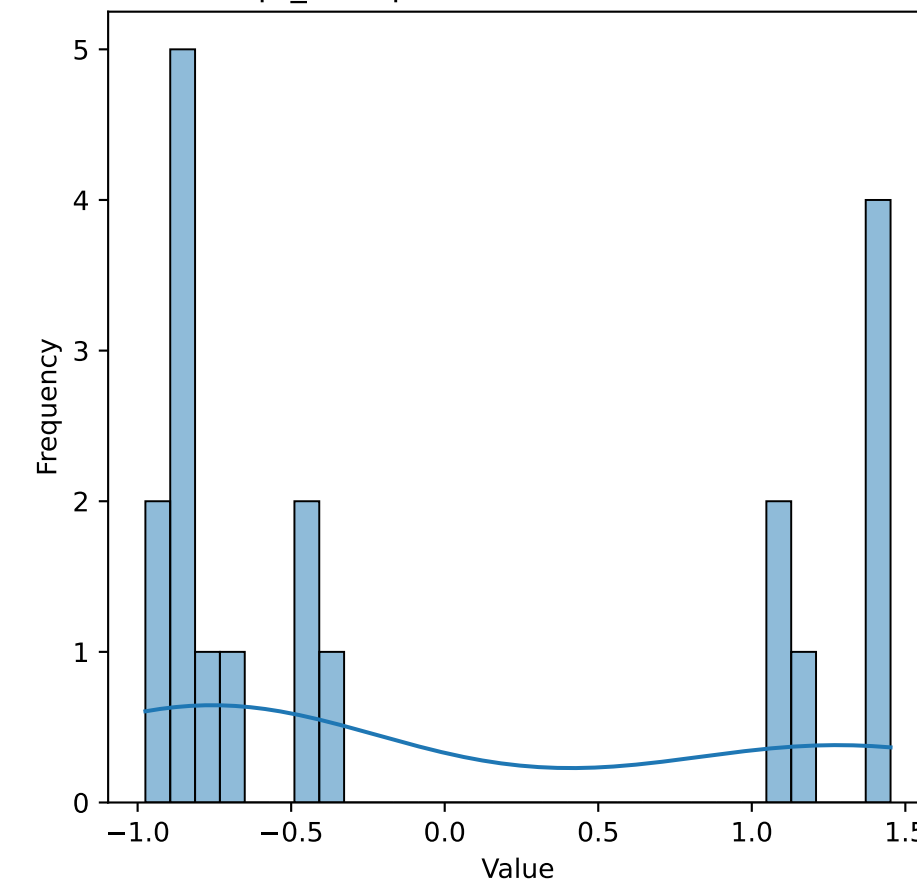
clr - rplo 338 (Actinobacteria)



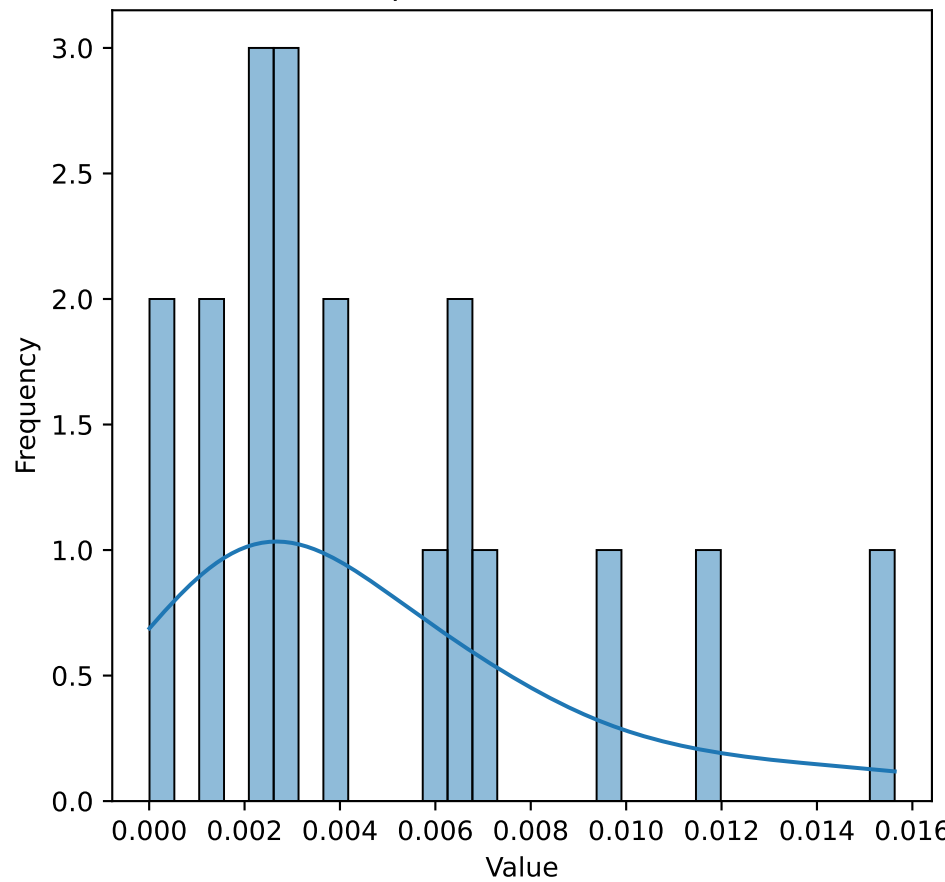
pt - rplo 338 (Actinobacteria)



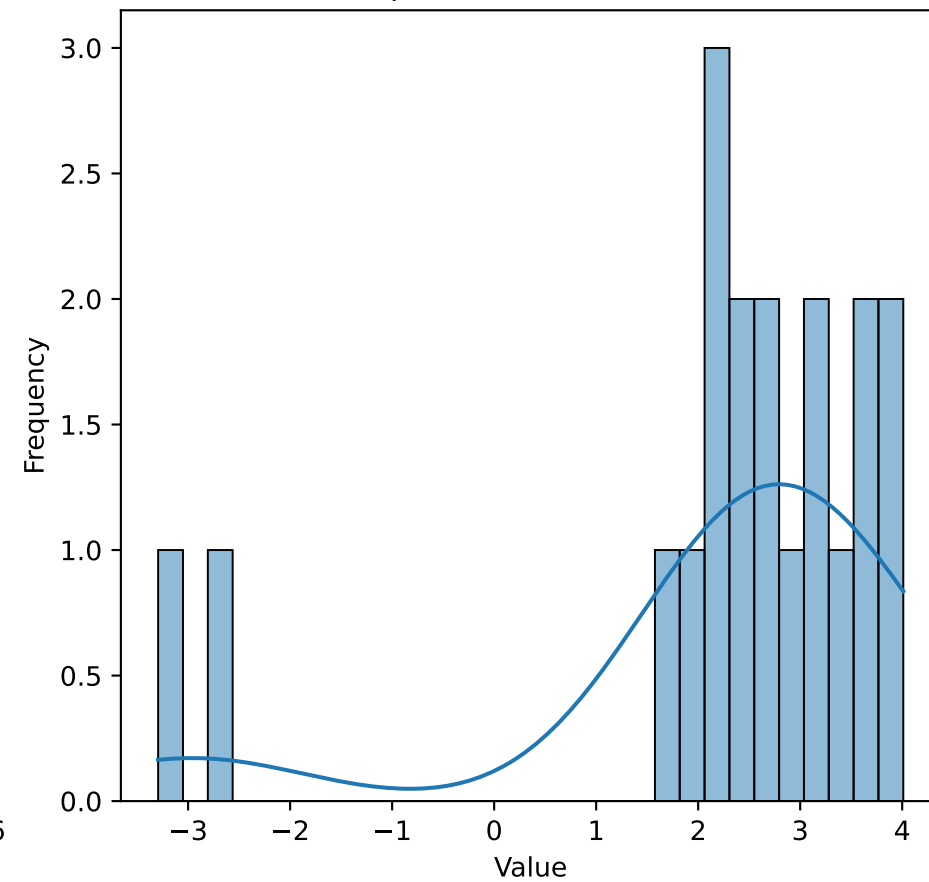
pt_clr - rplo 338 (Actinobacteria)



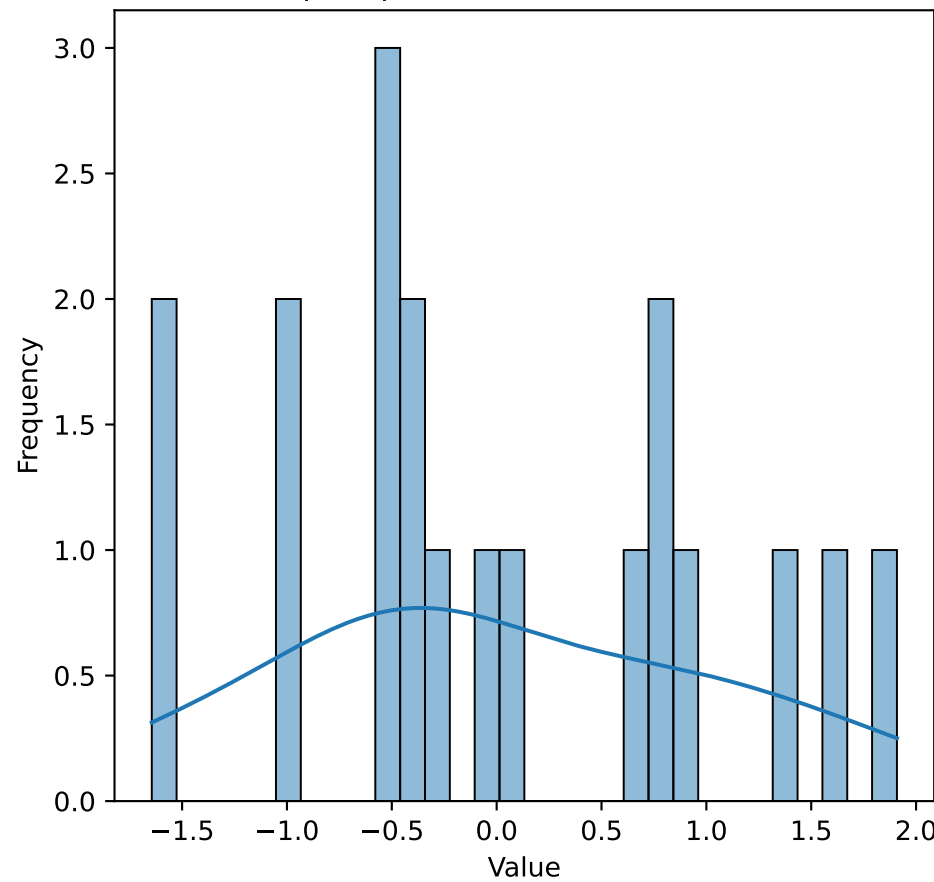
raw - rplo 34 (Actinobacteria)



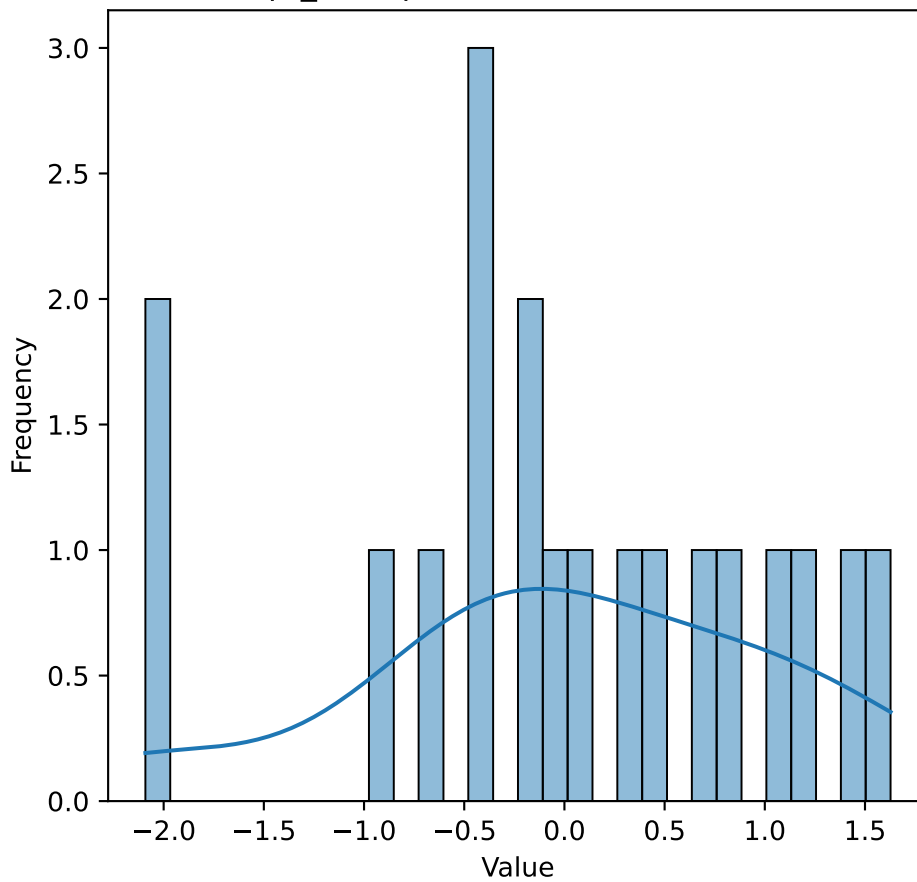
clr - rplo 34 (Actinobacteria)



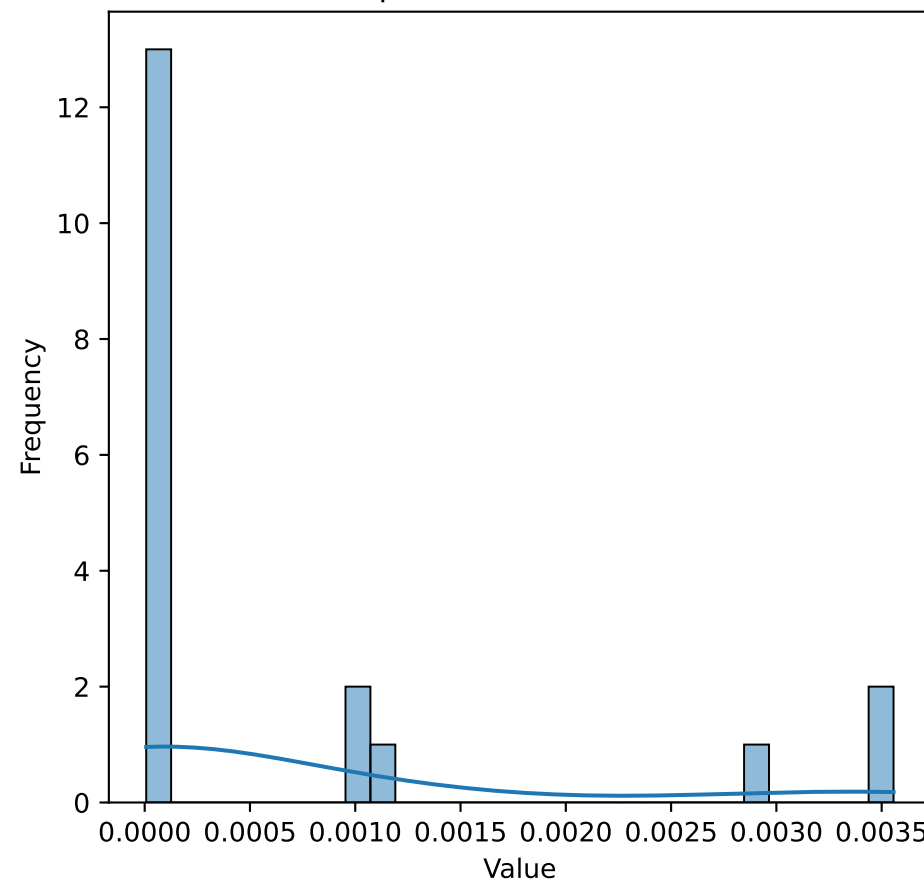
pt - rplo 34 (Actinobacteria)



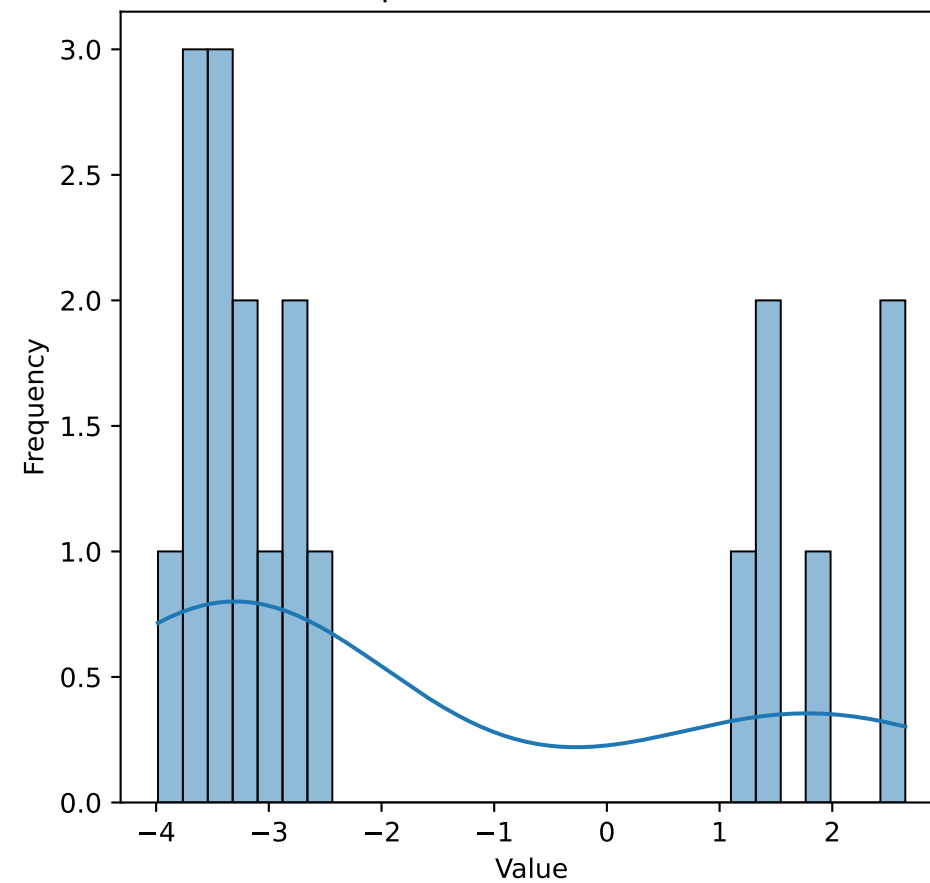
pt_clr - rplo 34 (Actinobacteria)



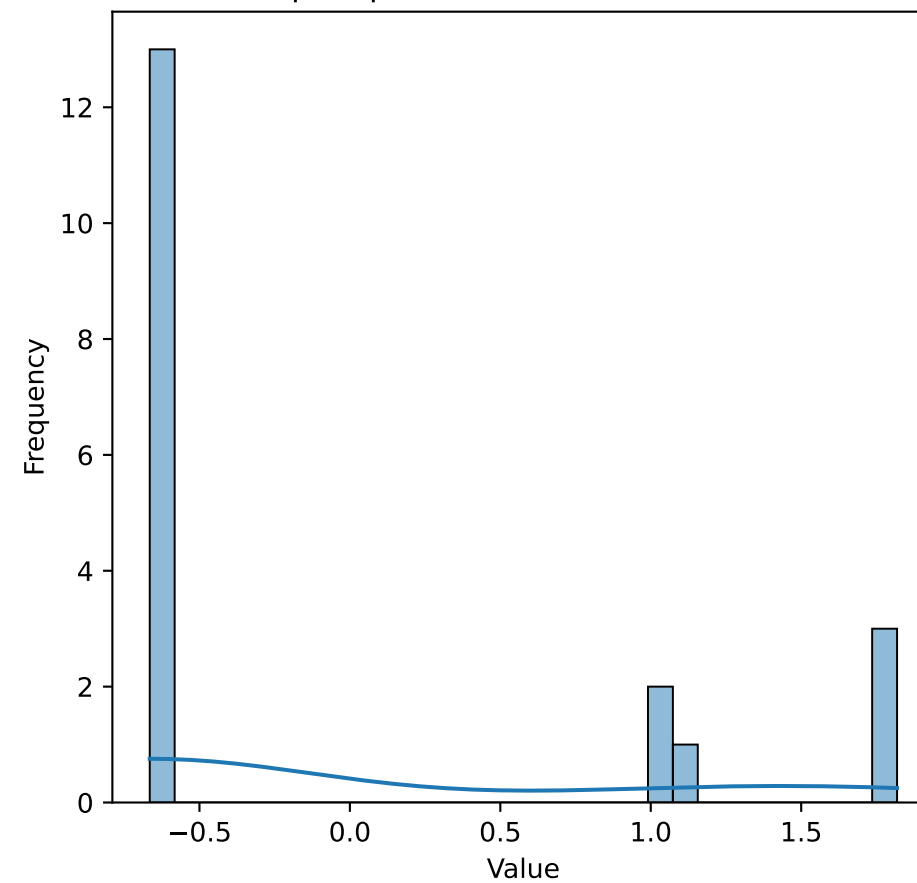
raw - rplo 341 (Actinobacteria)



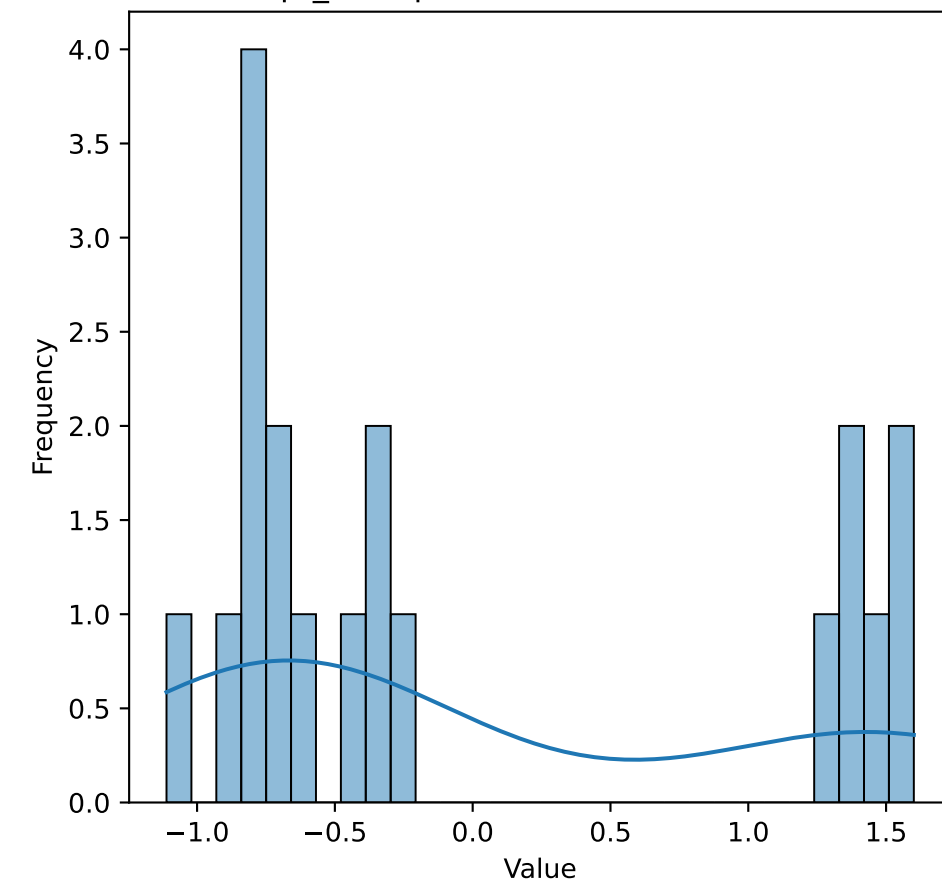
clr - rplo 341 (Actinobacteria)



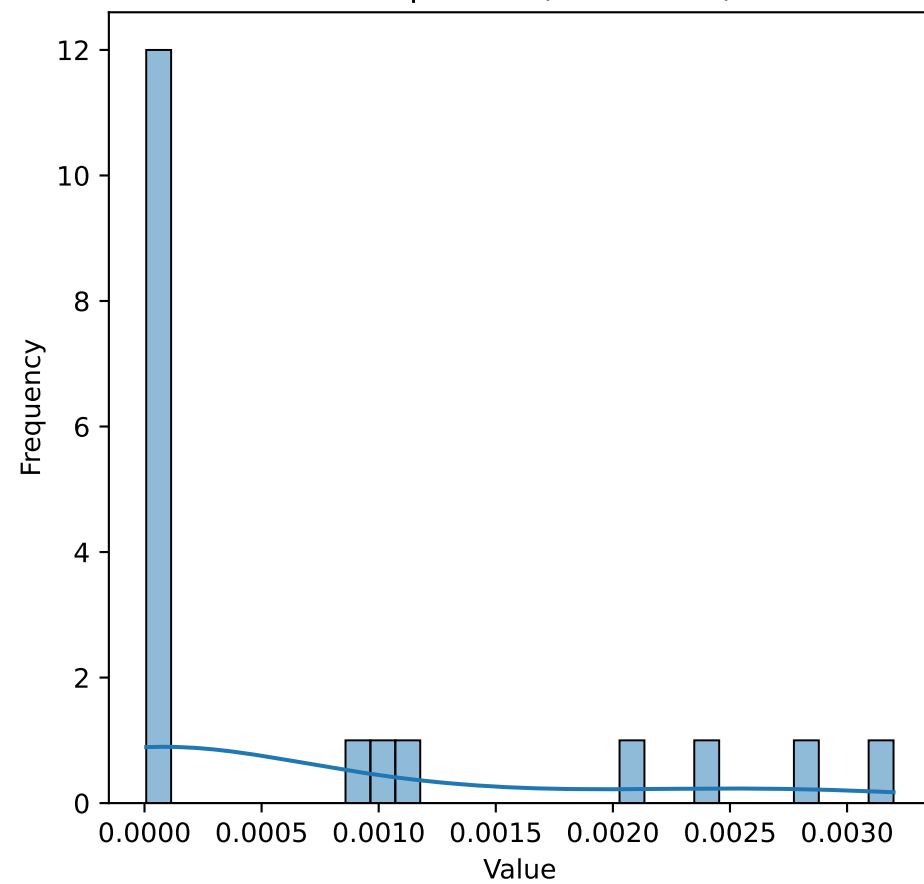
pt - rplo 341 (Actinobacteria)



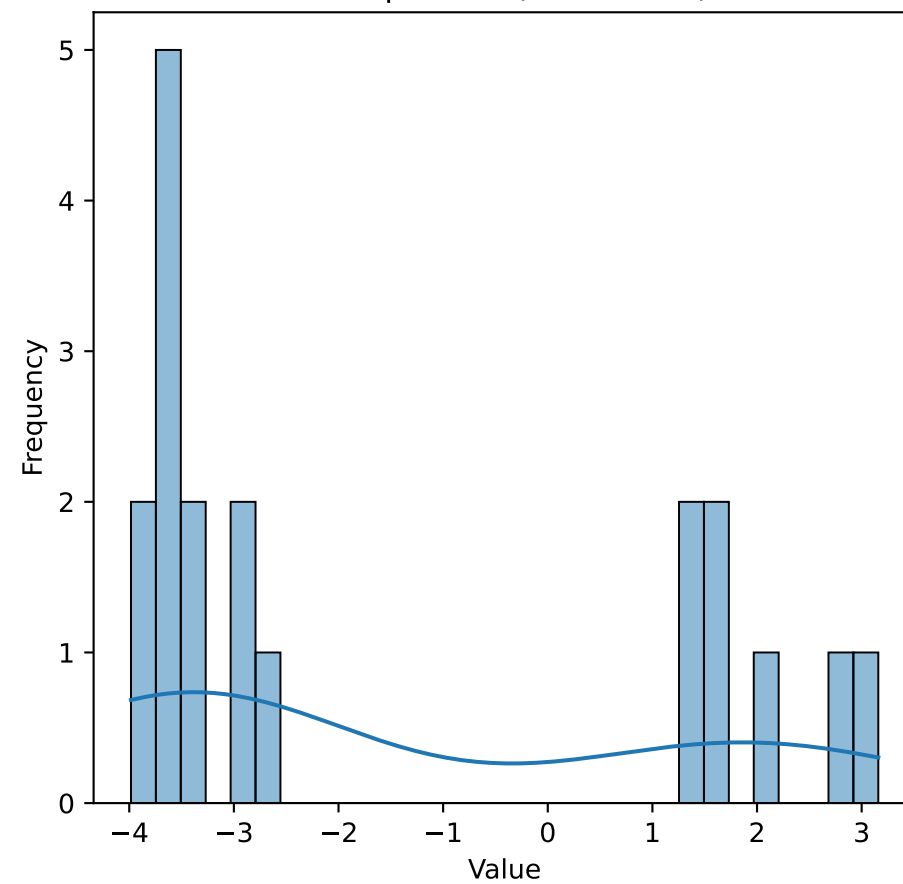
pt_clr - rplo 341 (Actinobacteria)



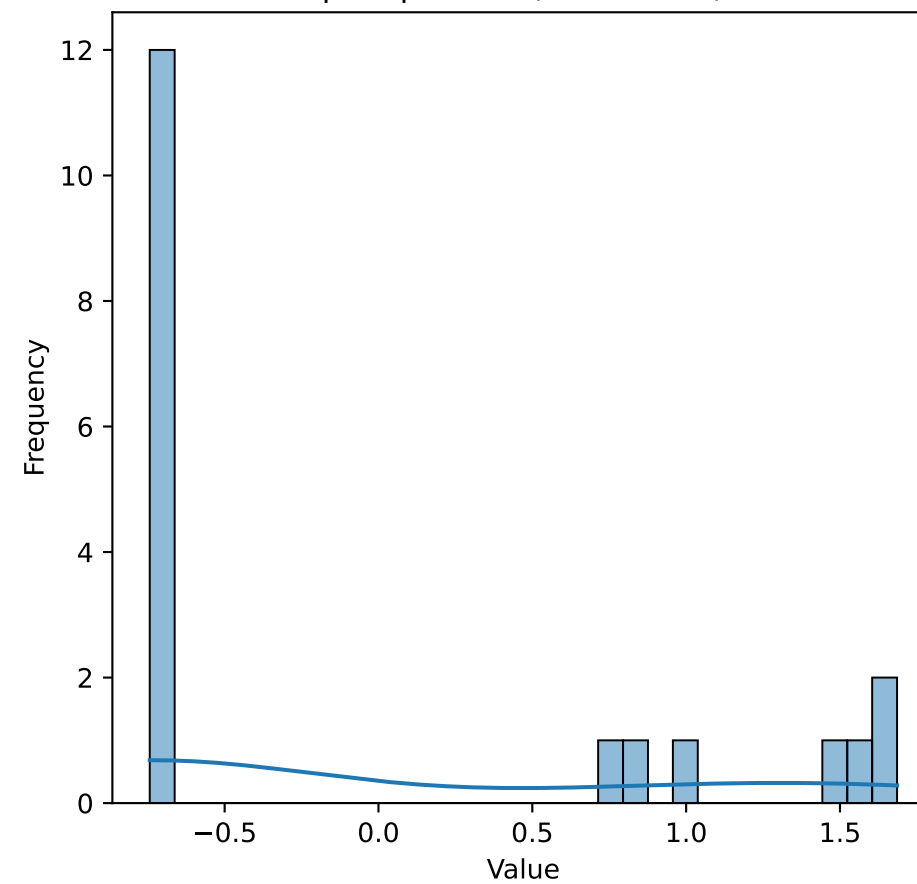
raw - rplo 342 (Chloroflexi)



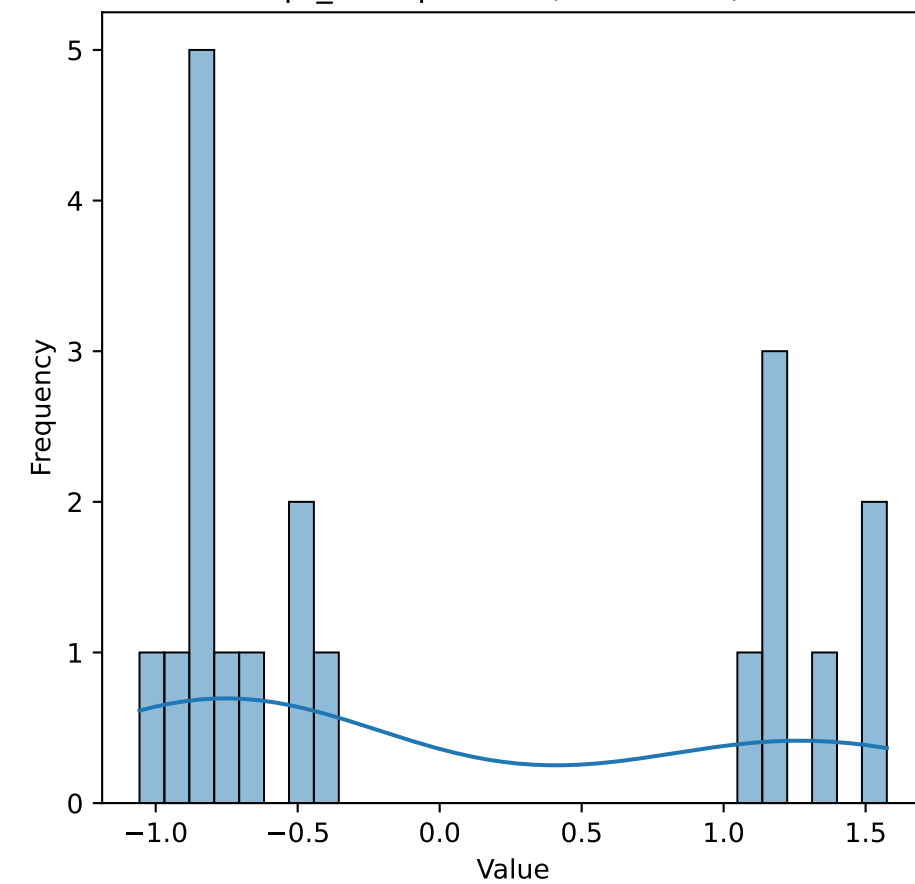
clr - rplo 342 (Chloroflexi)



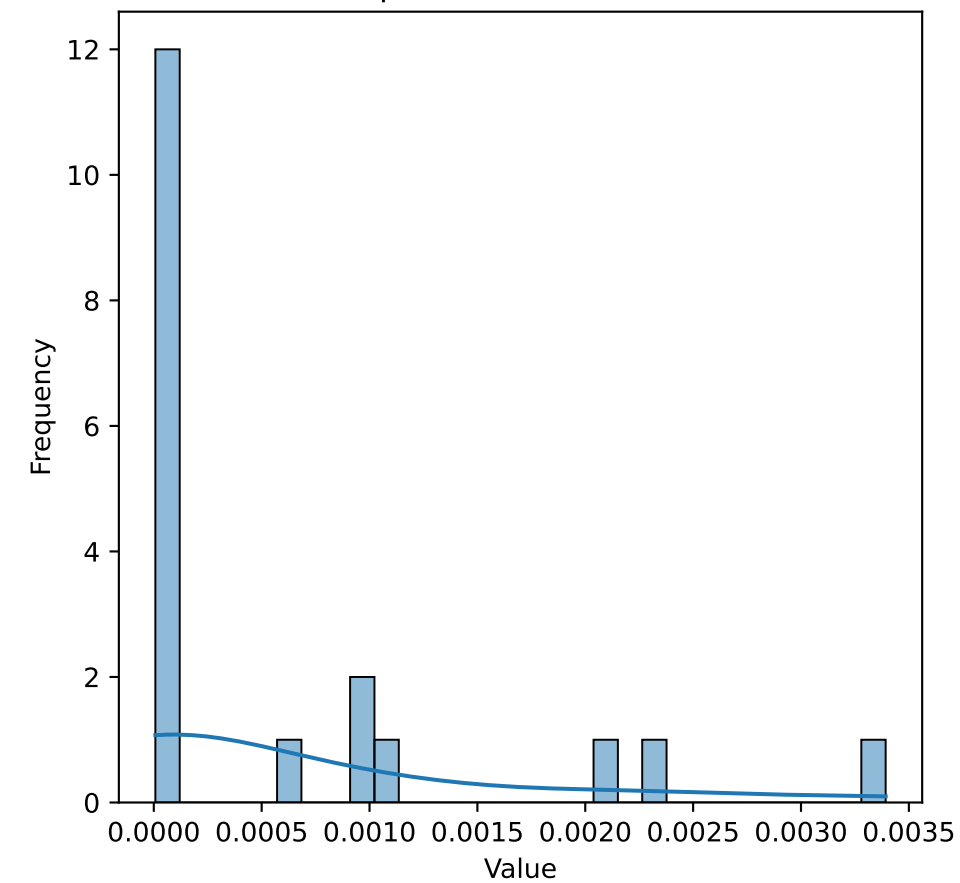
pt - rplo 342 (Chloroflexi)



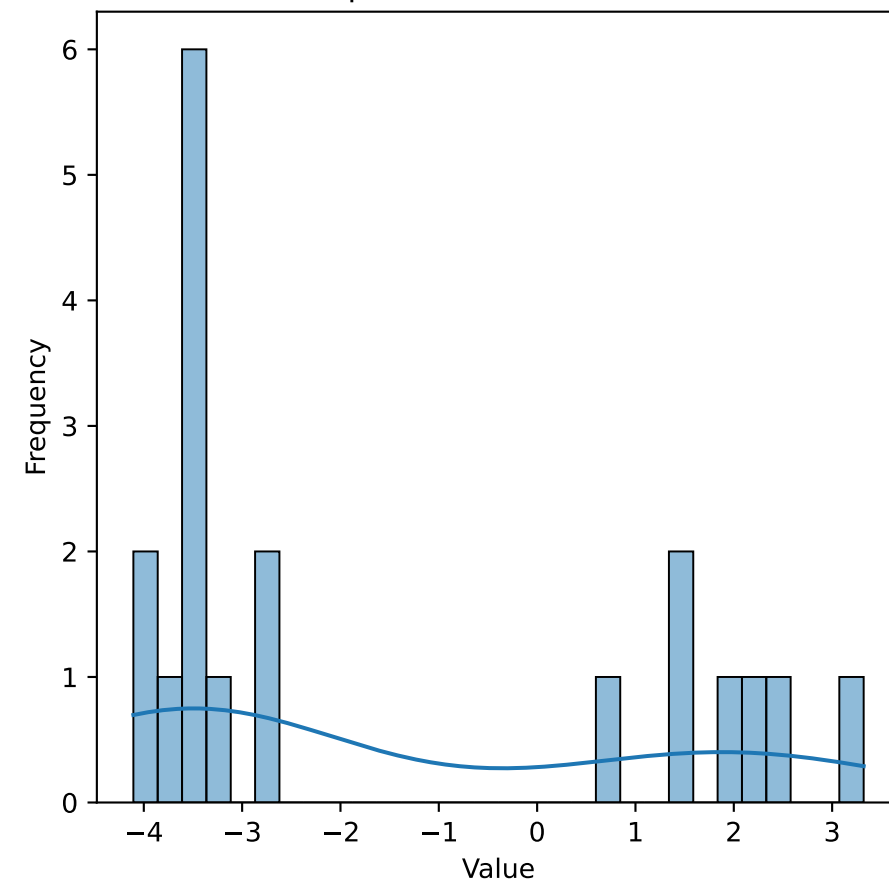
pt_clr - rplo 342 (Chloroflexi)



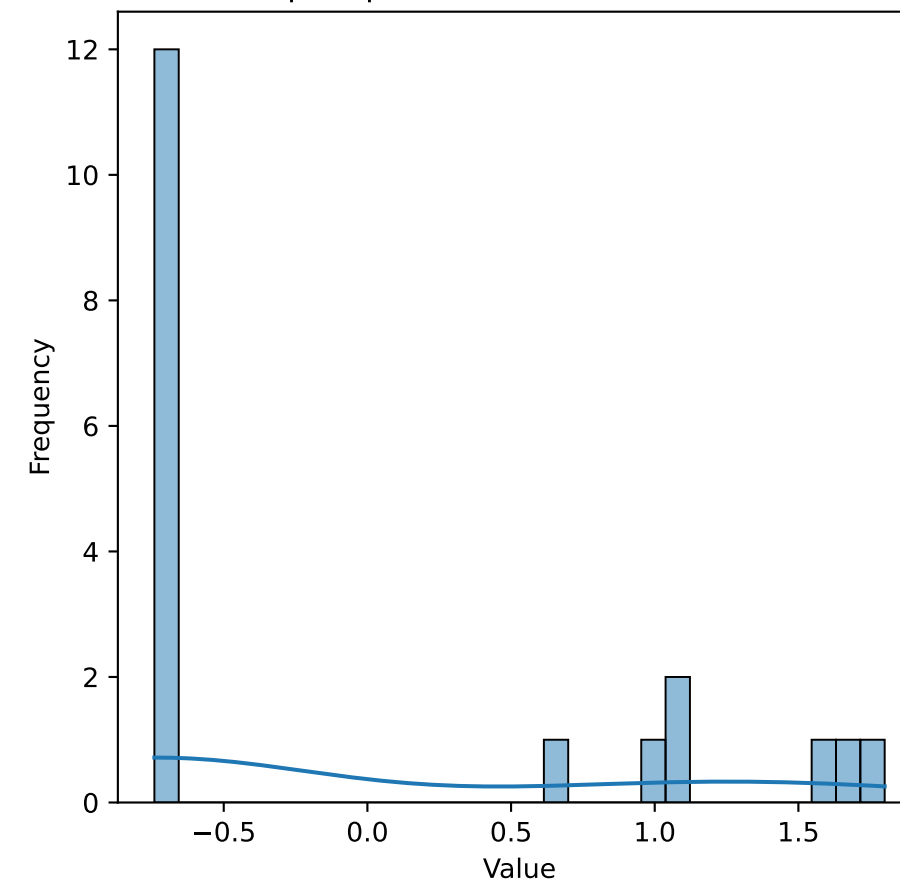
raw - rplo 345 (Actinobacteria)



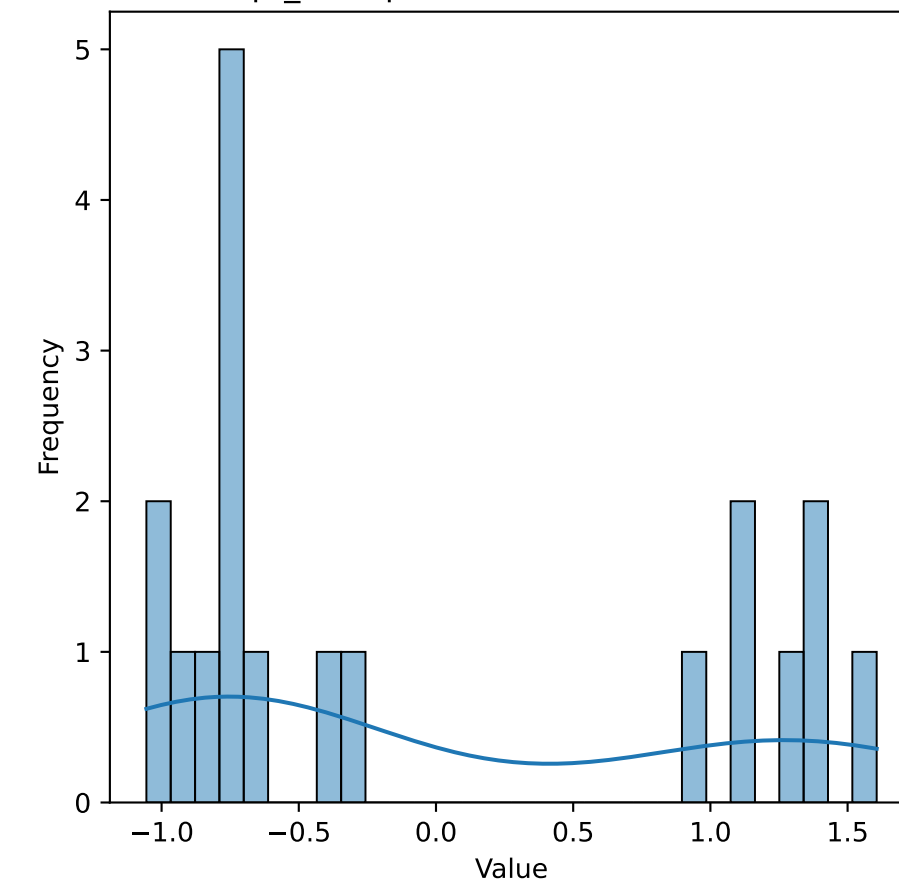
clr - rplo 345 (Actinobacteria)



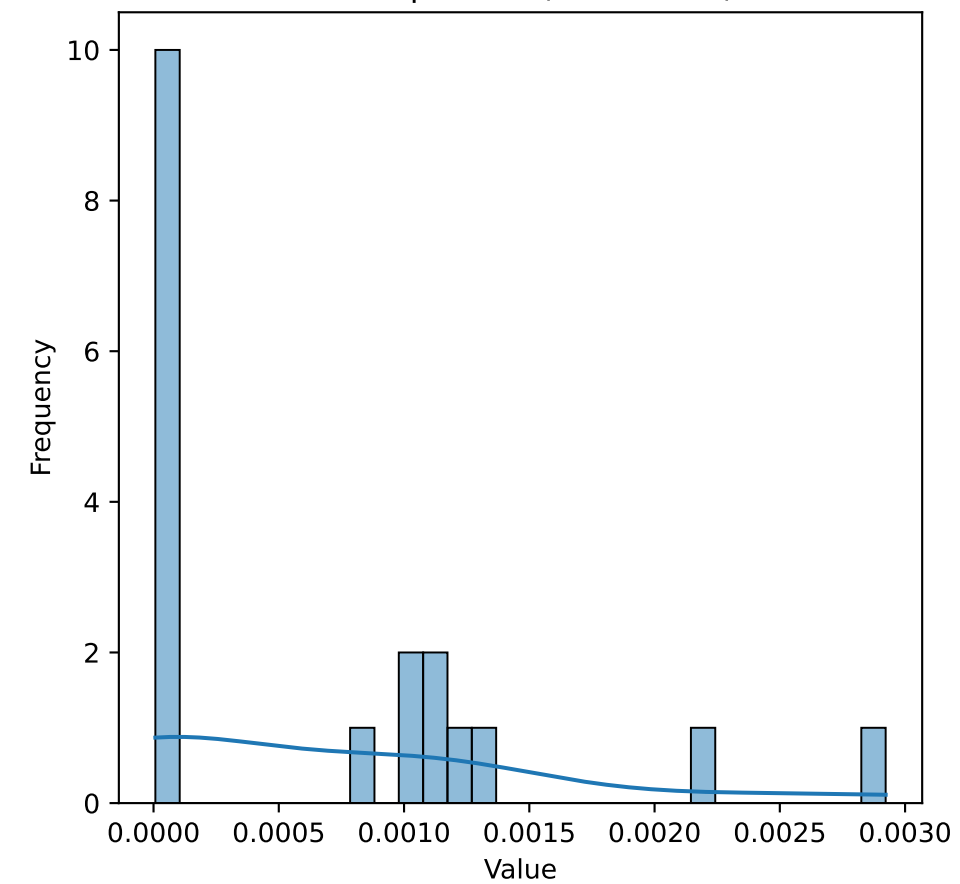
pt - rplo 345 (Actinobacteria)



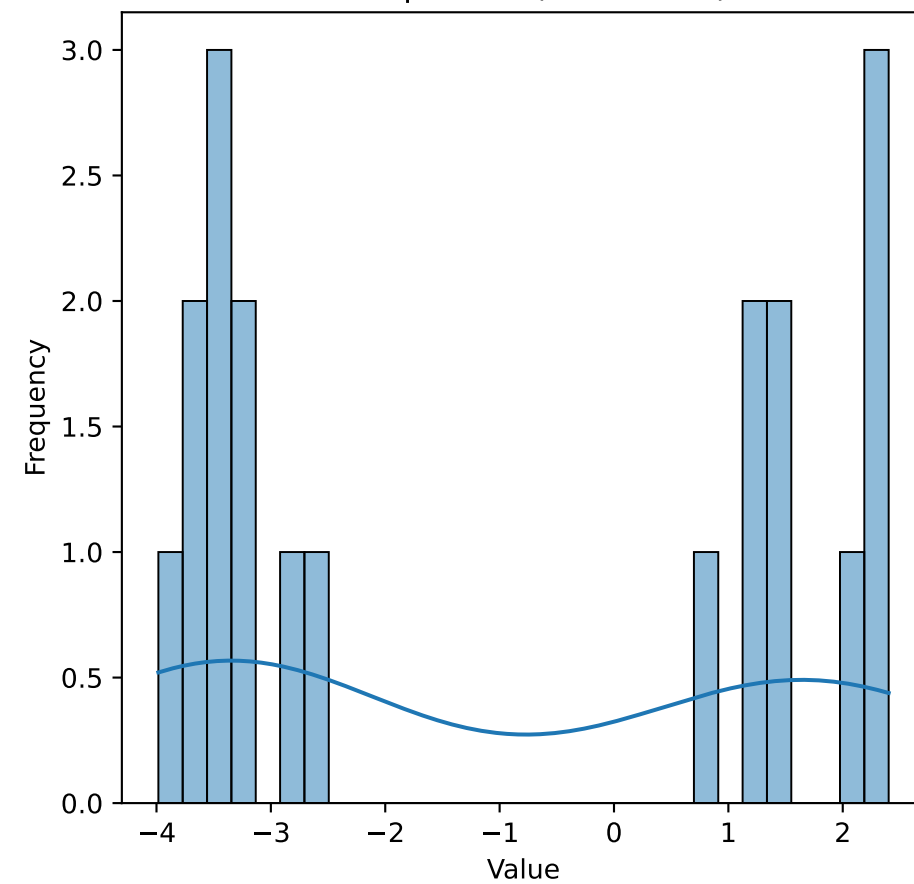
pt_clr - rplo 345 (Actinobacteria)



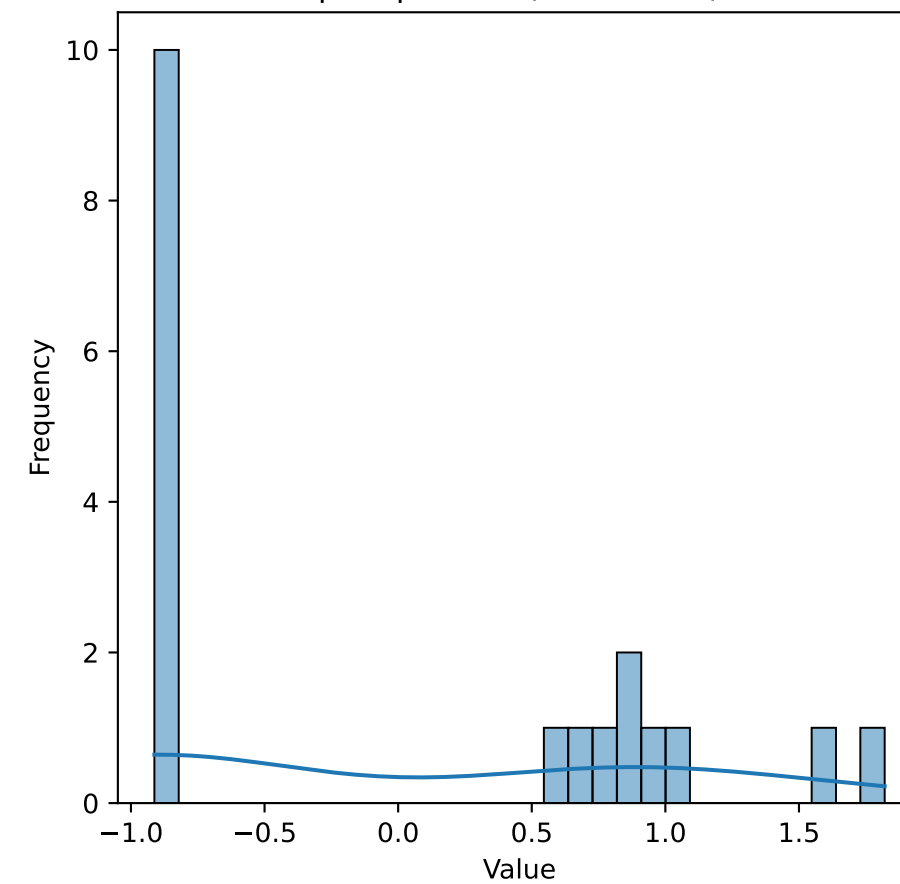
raw - rplo 346 (Chloroflexi)



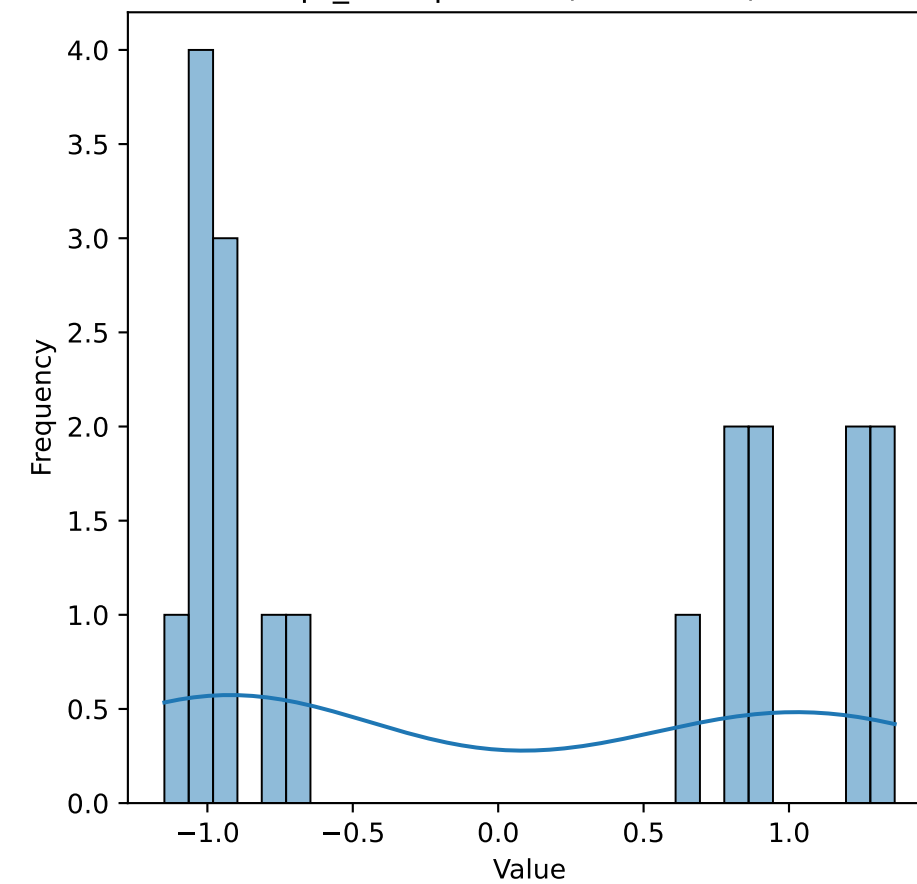
clr - rplo 346 (Chloroflexi)

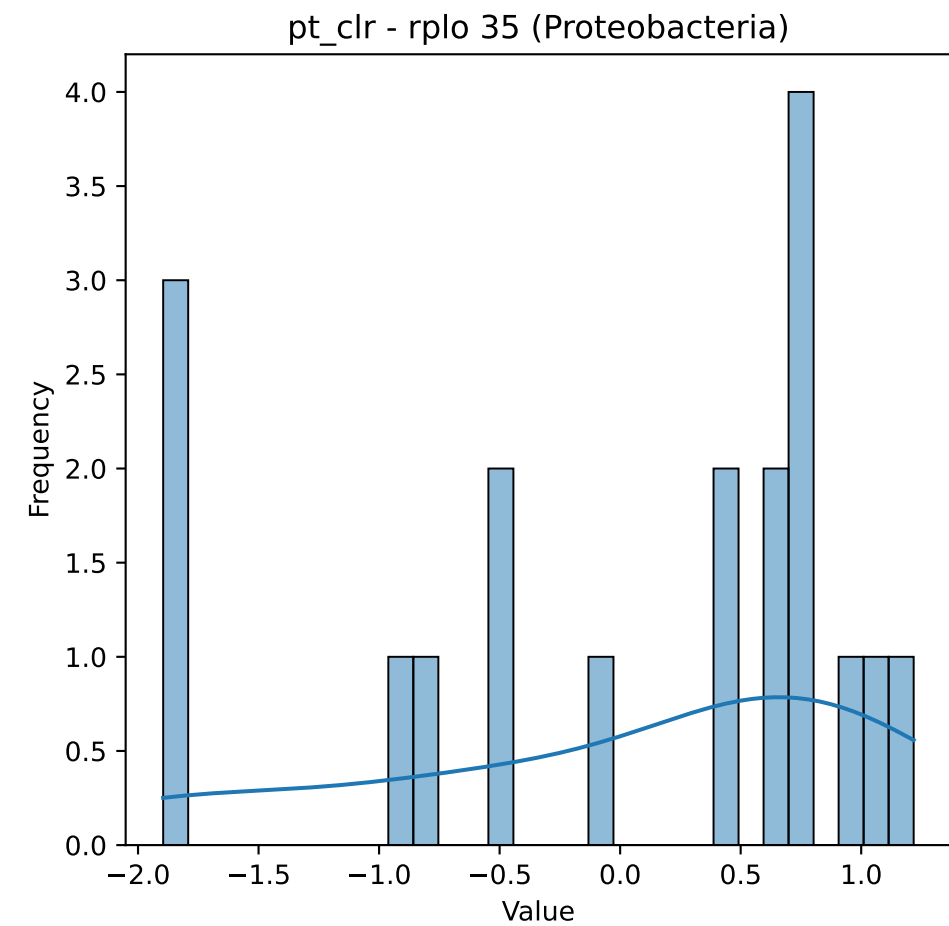
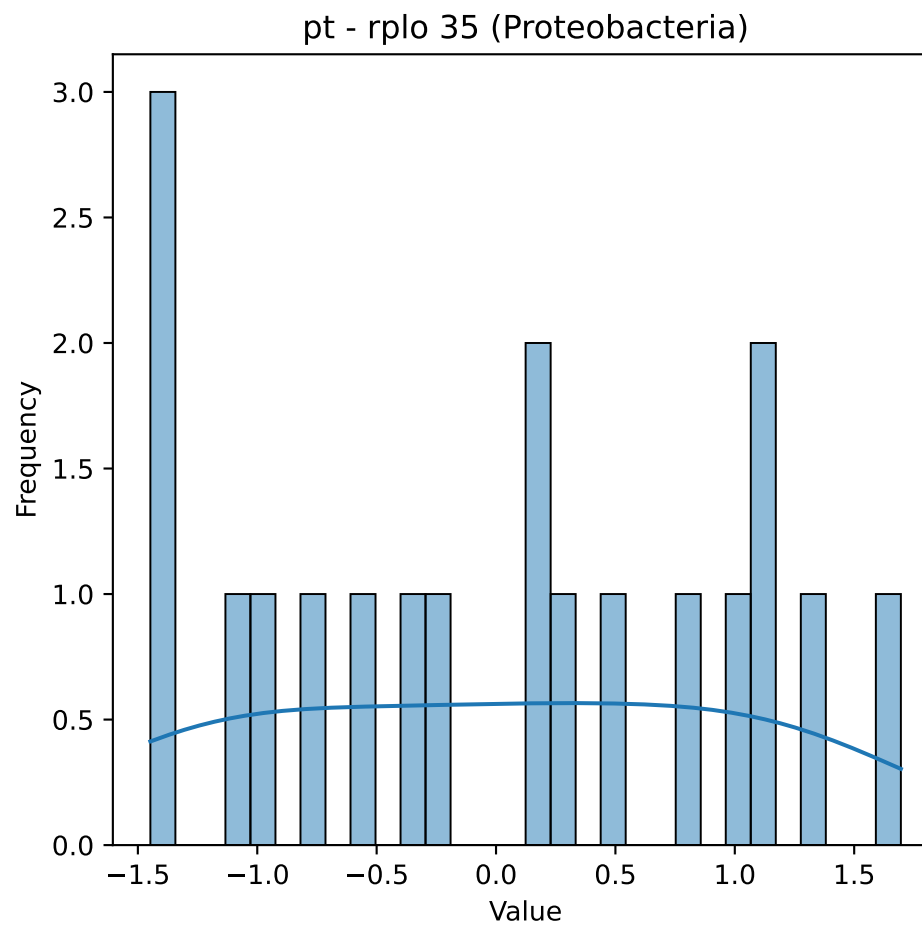
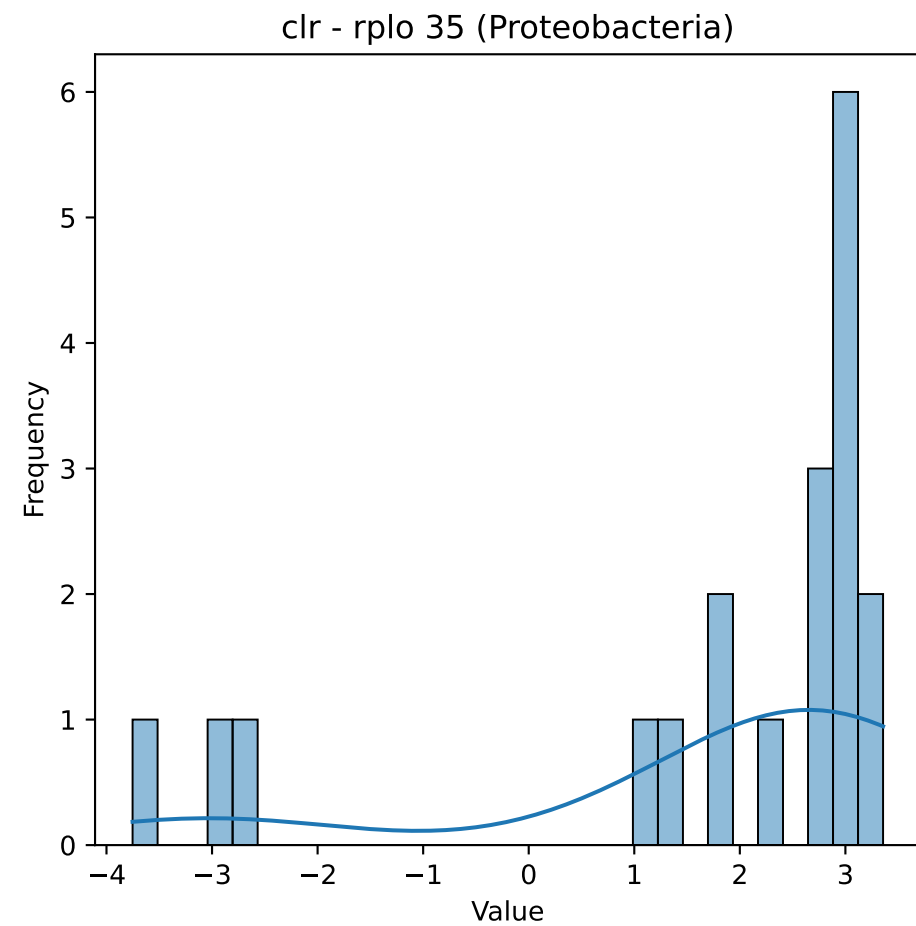
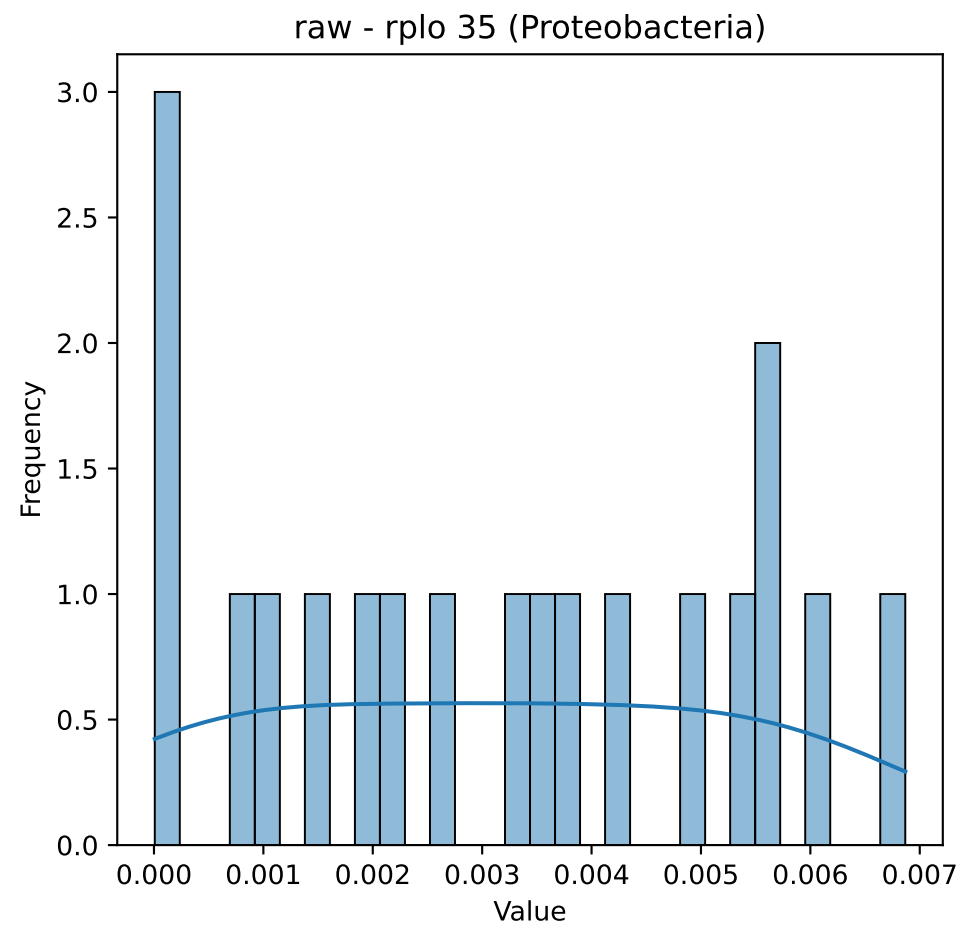
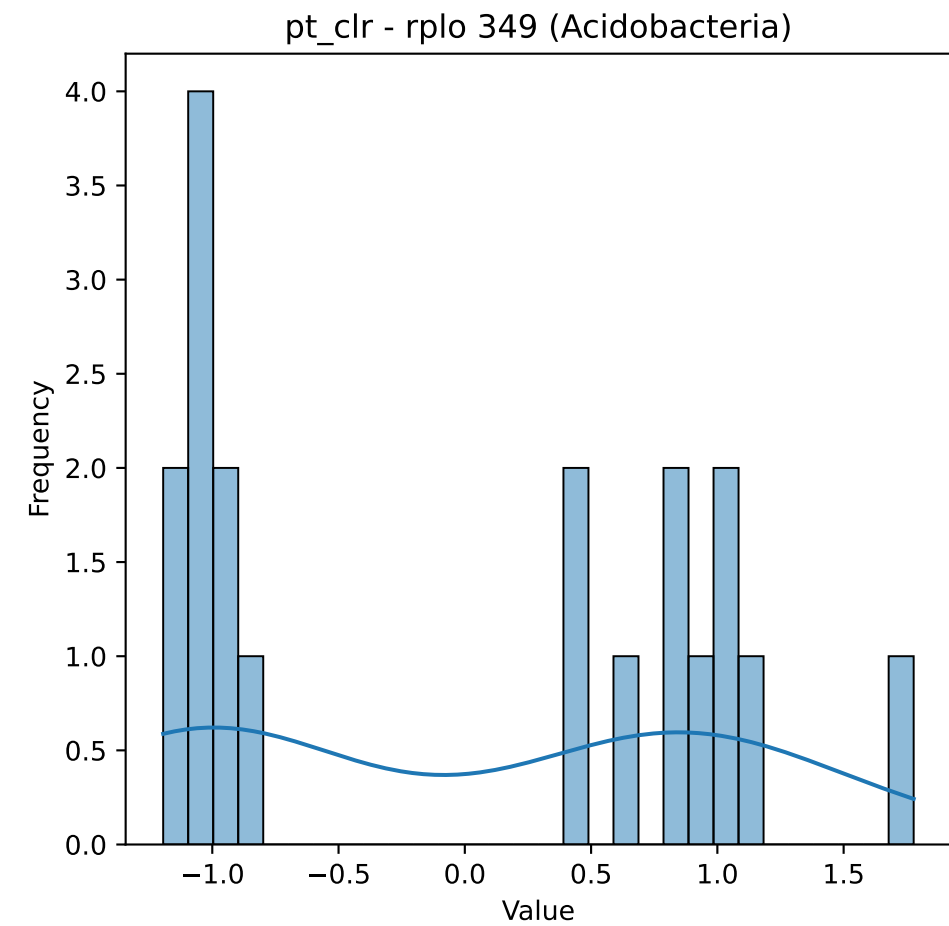
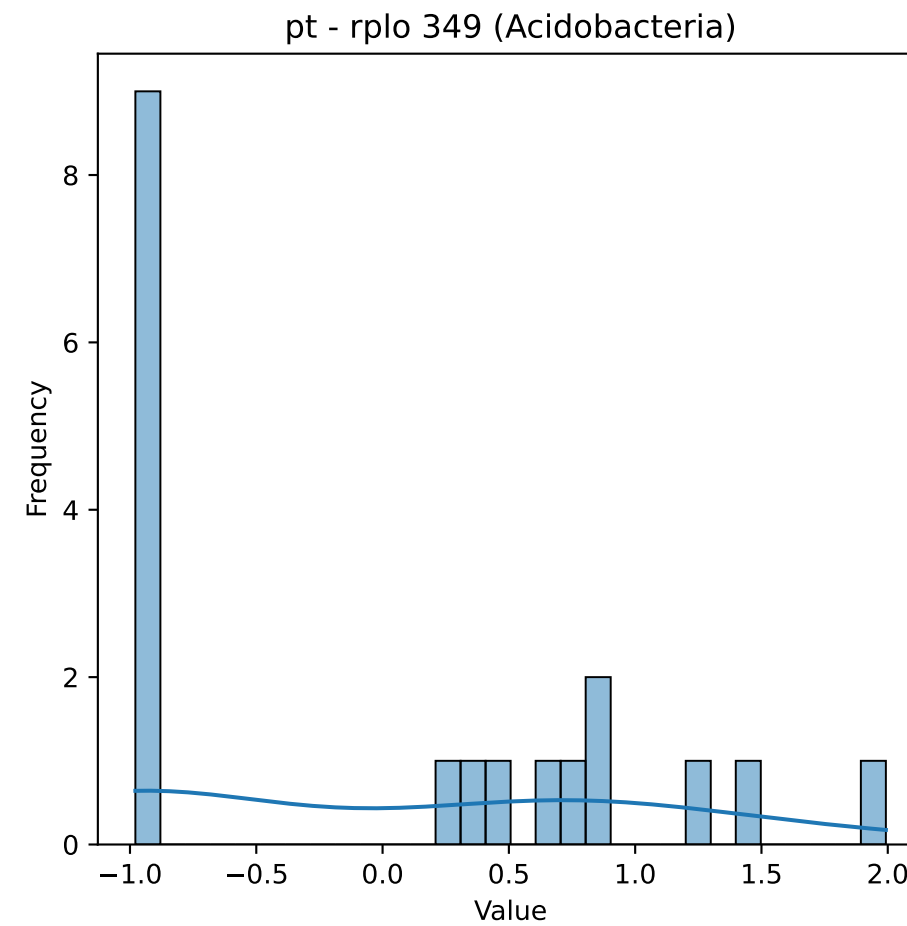
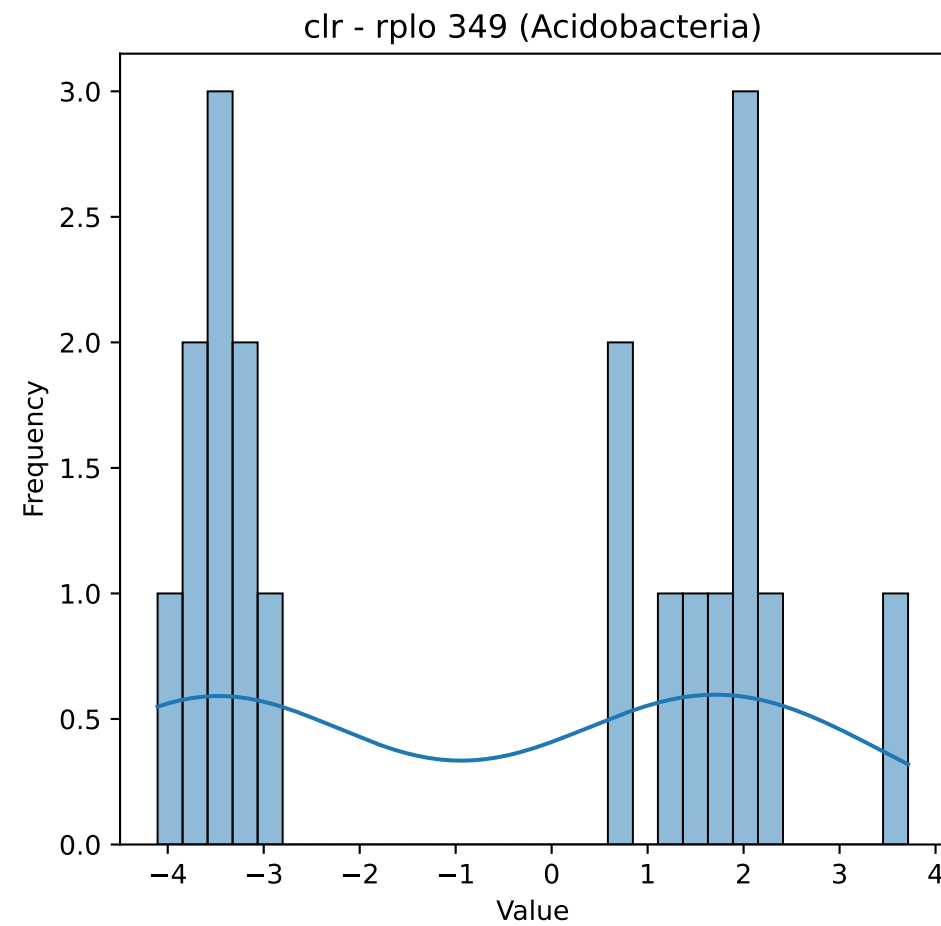
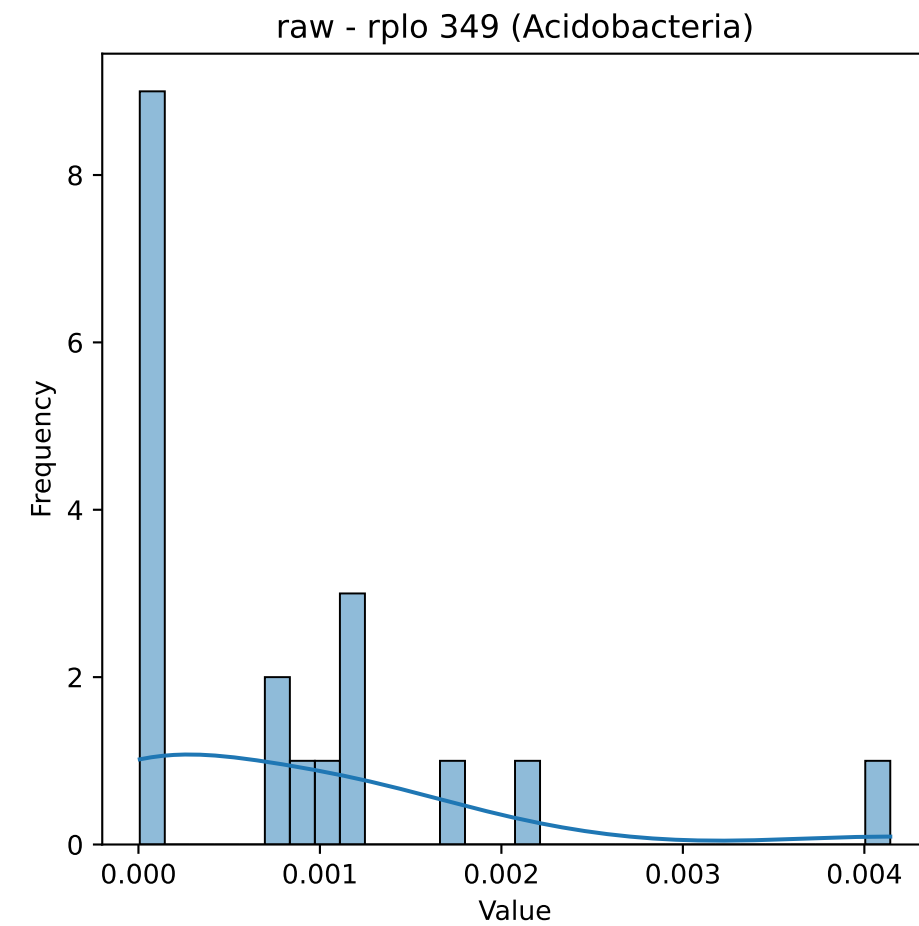


pt - rplo 346 (Chloroflexi)

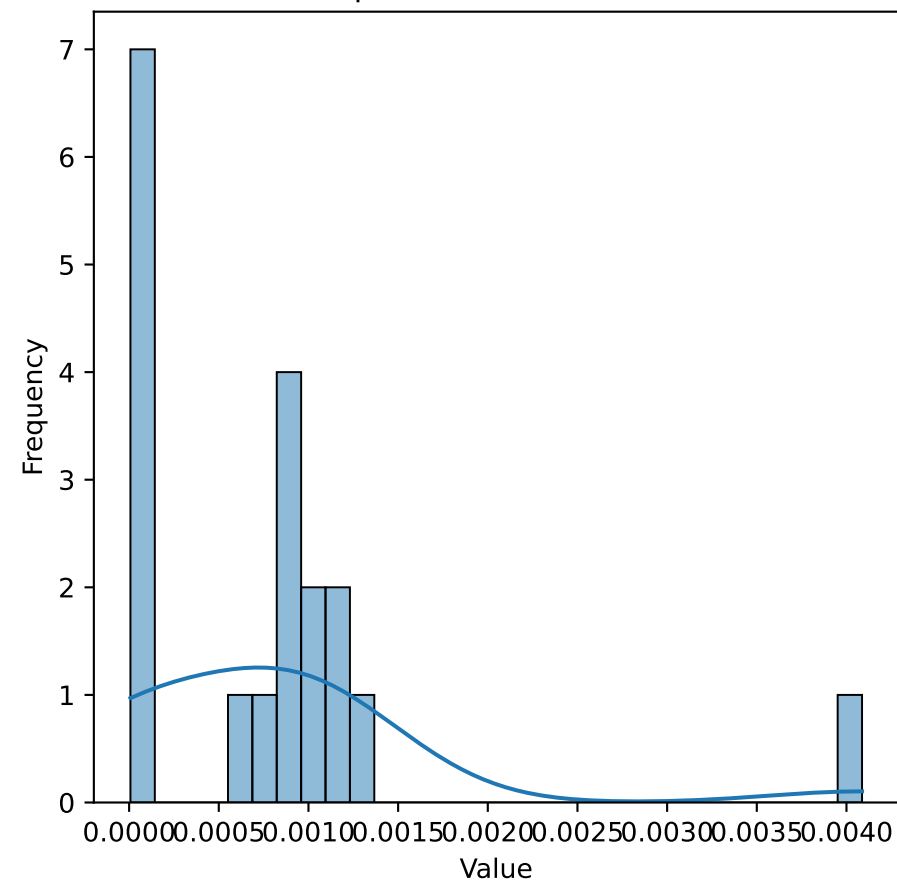


pt_clr - rplo 346 (Chloroflexi)

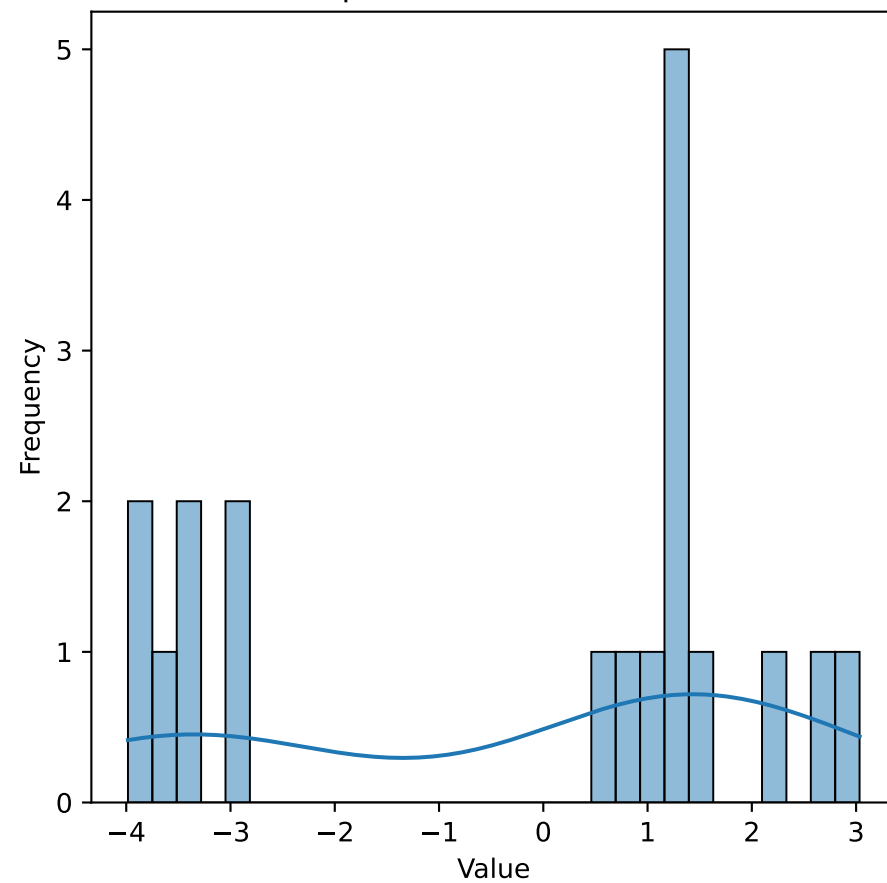




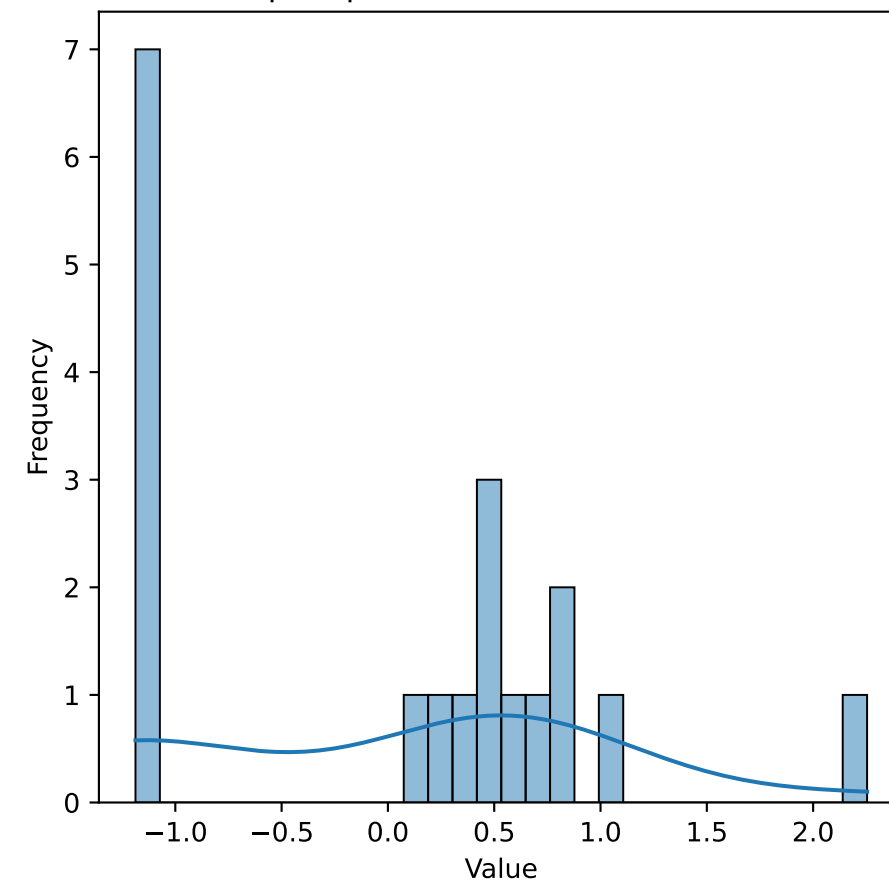
raw - rplo 350 (Proteobacteria)



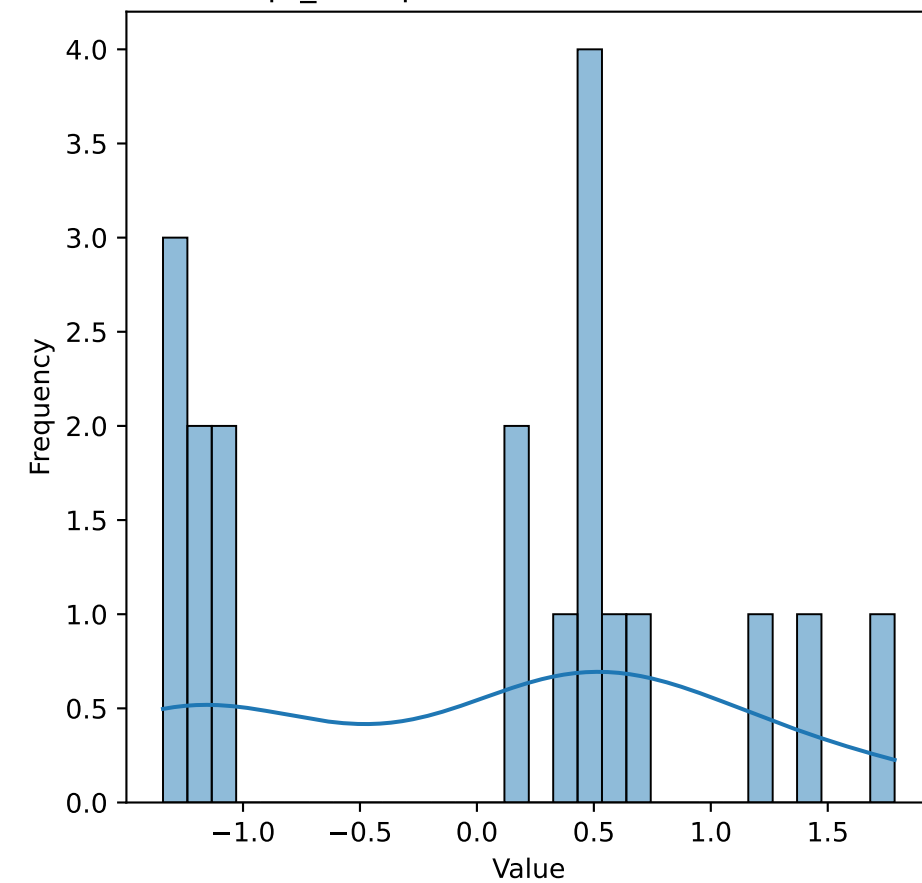
clr - rplo 350 (Proteobacteria)



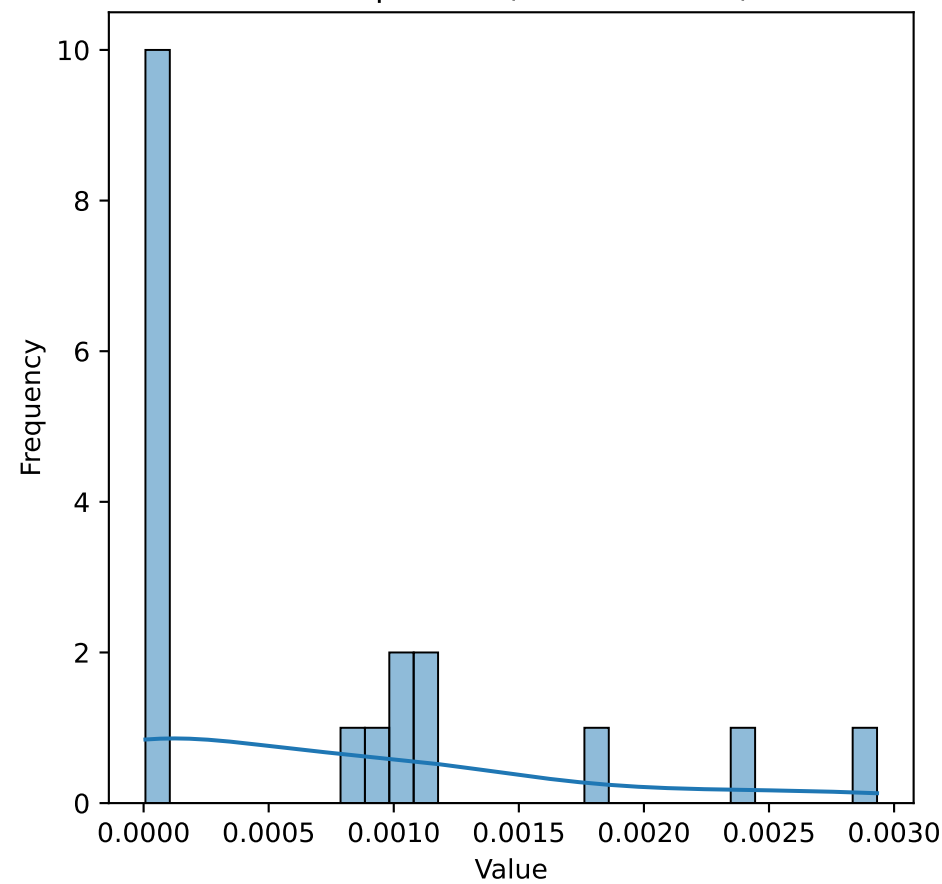
pt - rplo 350 (Proteobacteria)



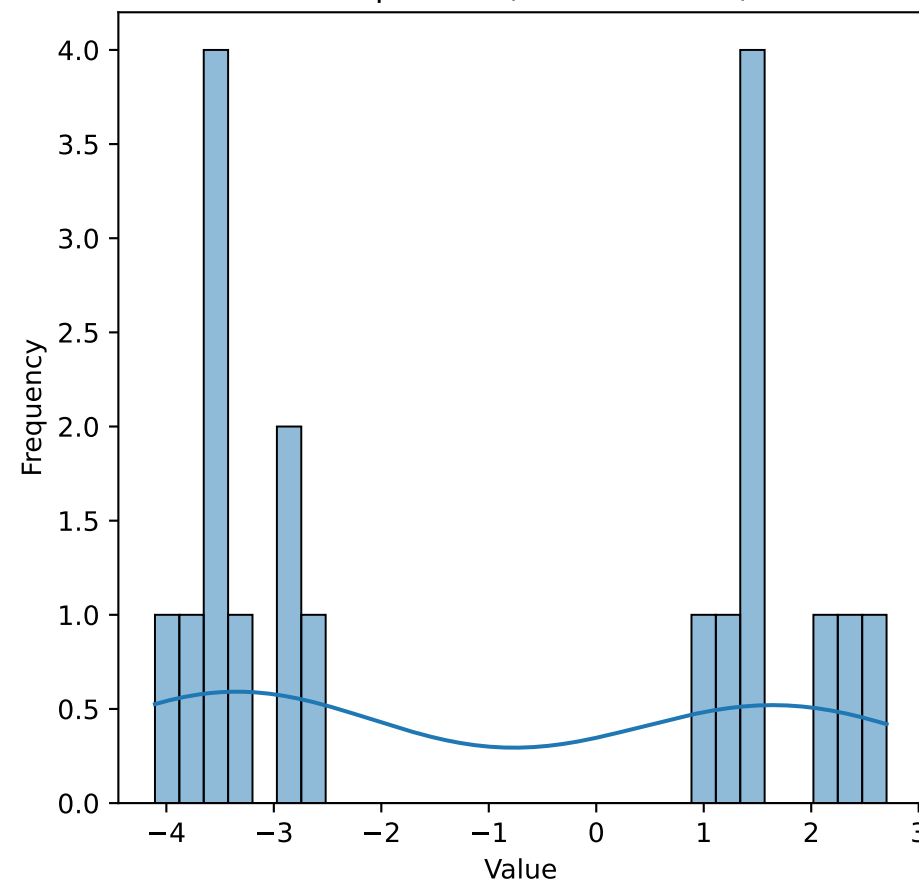
pt_clr - rplo 350 (Proteobacteria)



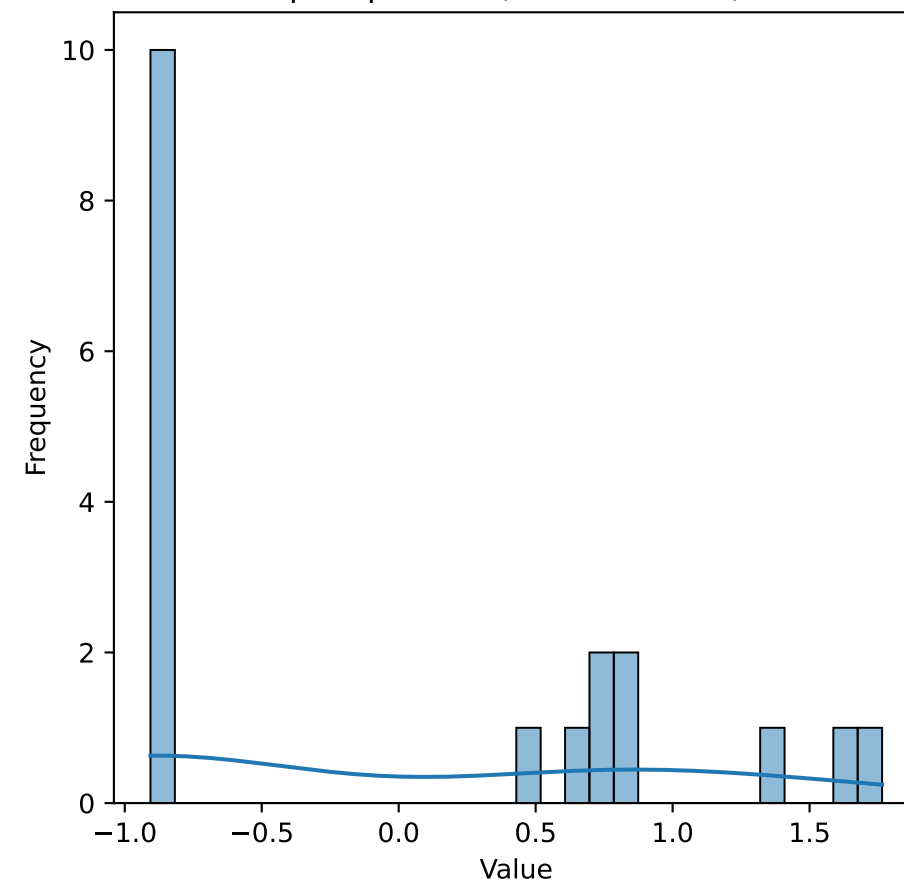
raw - rplo 352 (Bacteroidetes)



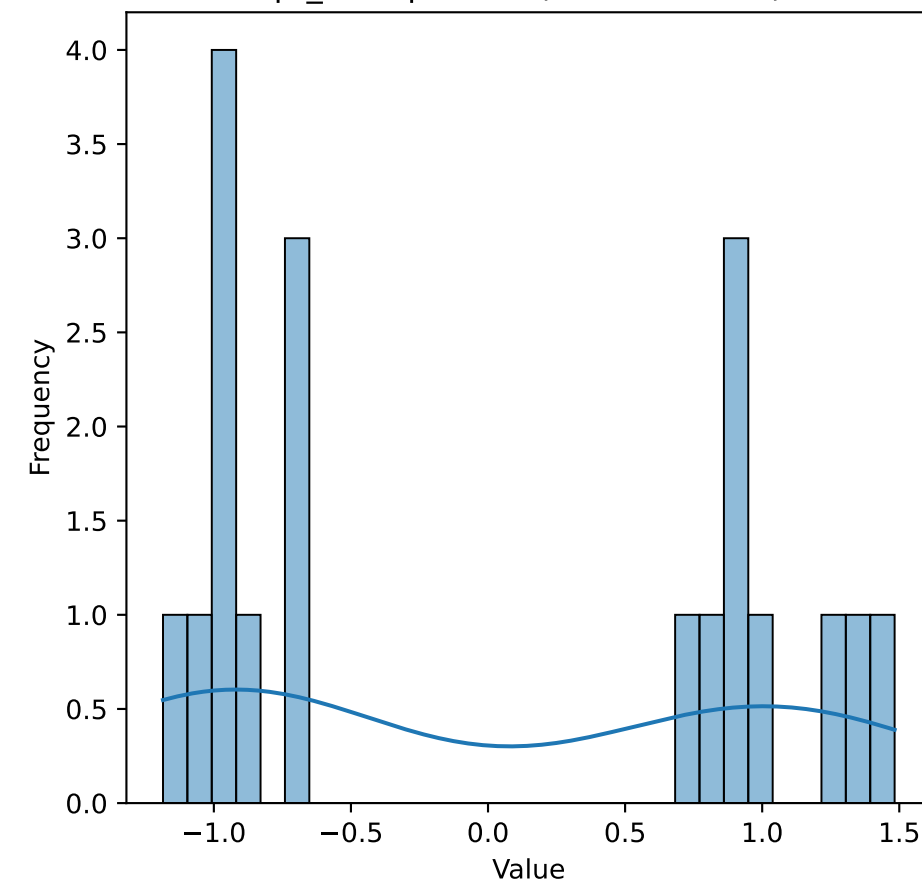
clr - rplo 352 (Bacteroidetes)



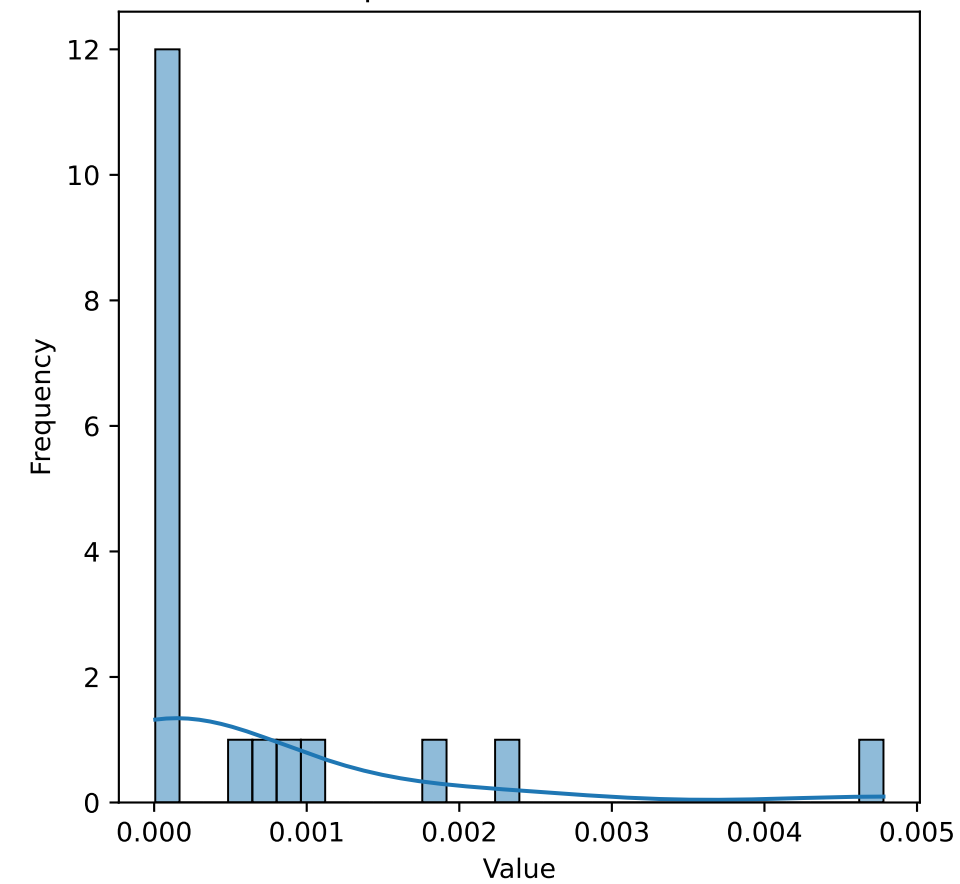
pt - rplo 352 (Bacteroidetes)



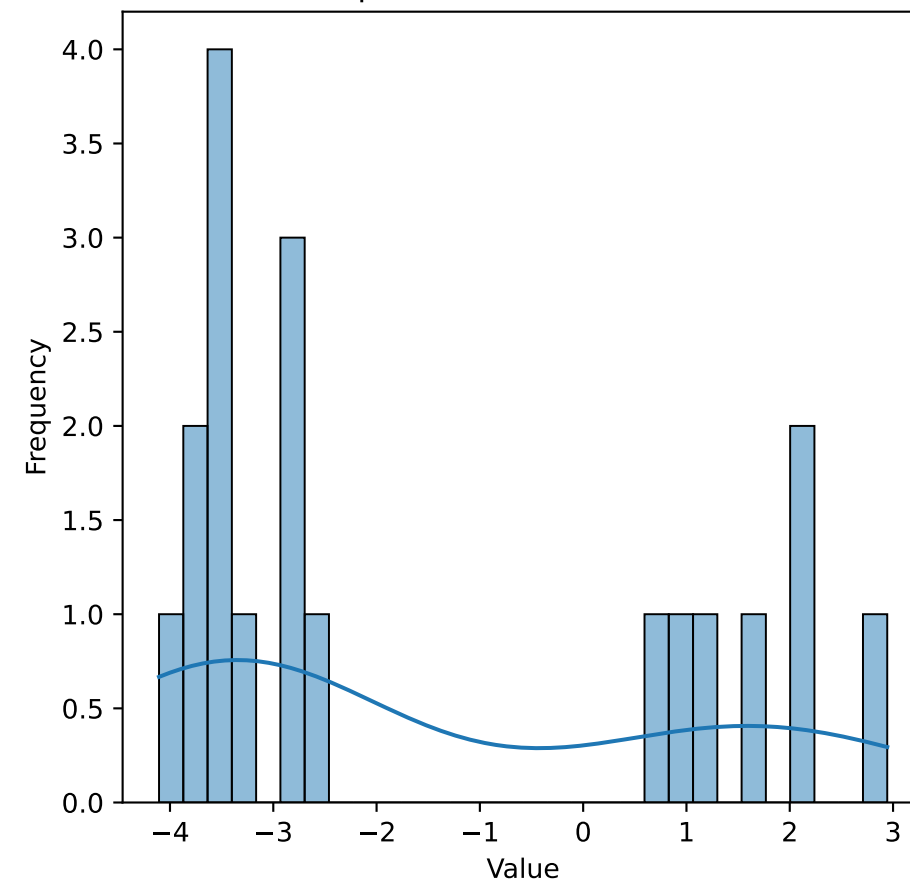
pt_clr - rplo 352 (Bacteroidetes)



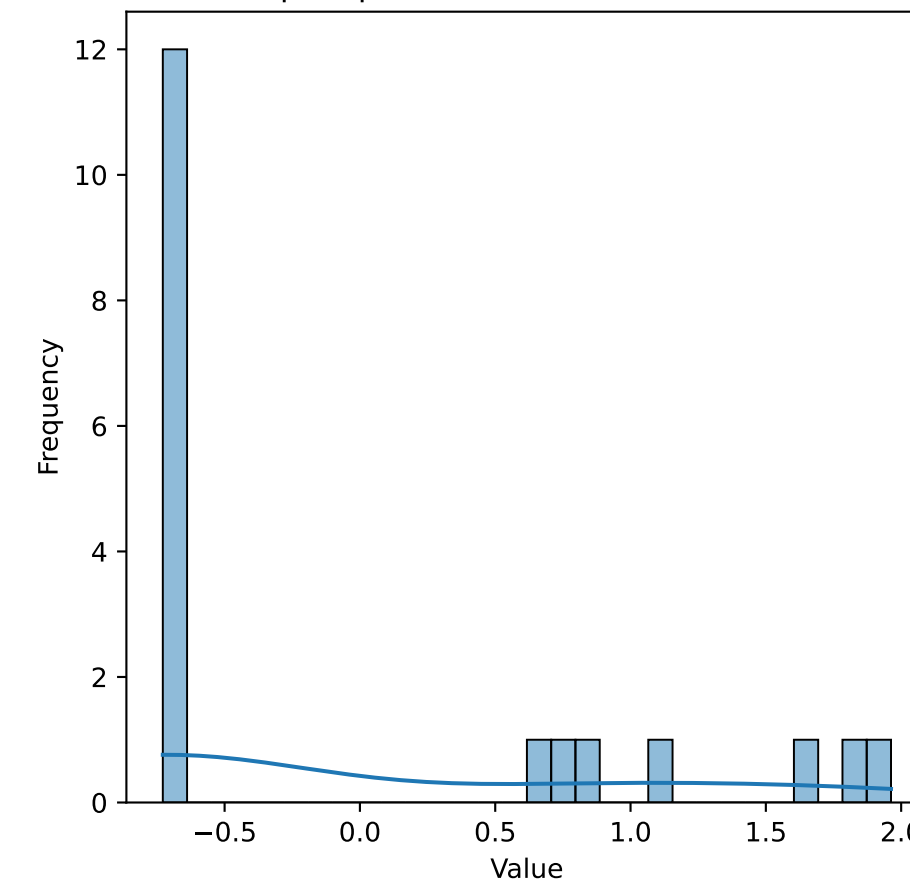
raw - rplo 355 (Verrucomicrobia)



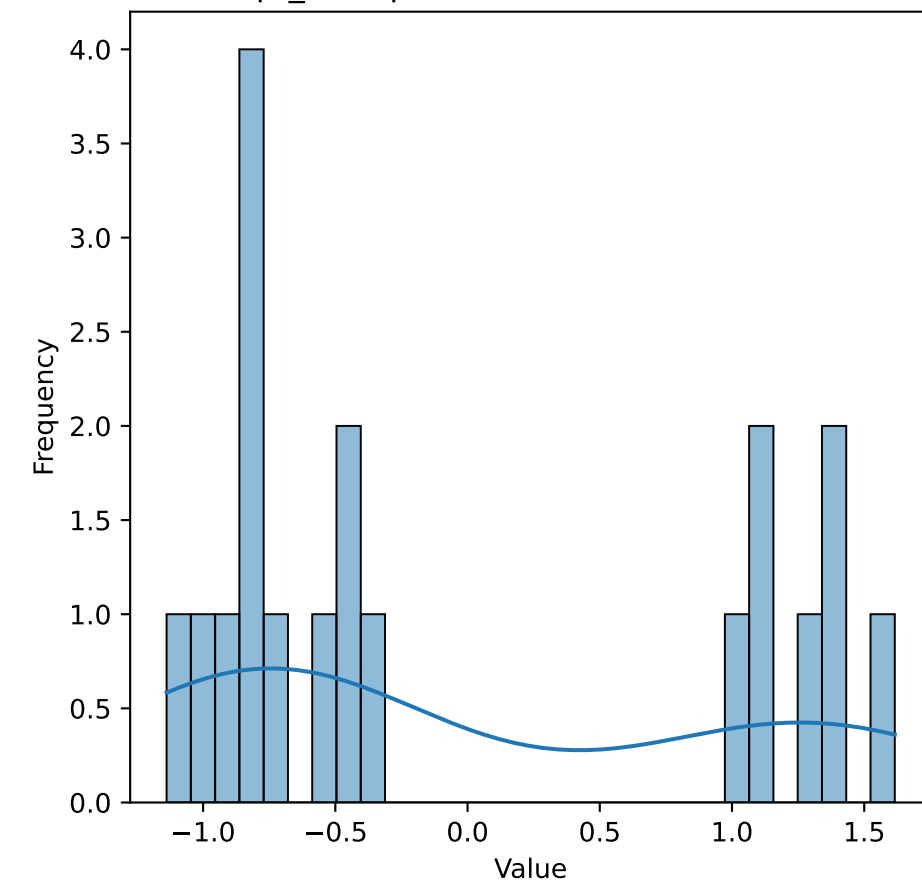
clr - rplo 355 (Verrucomicrobia)



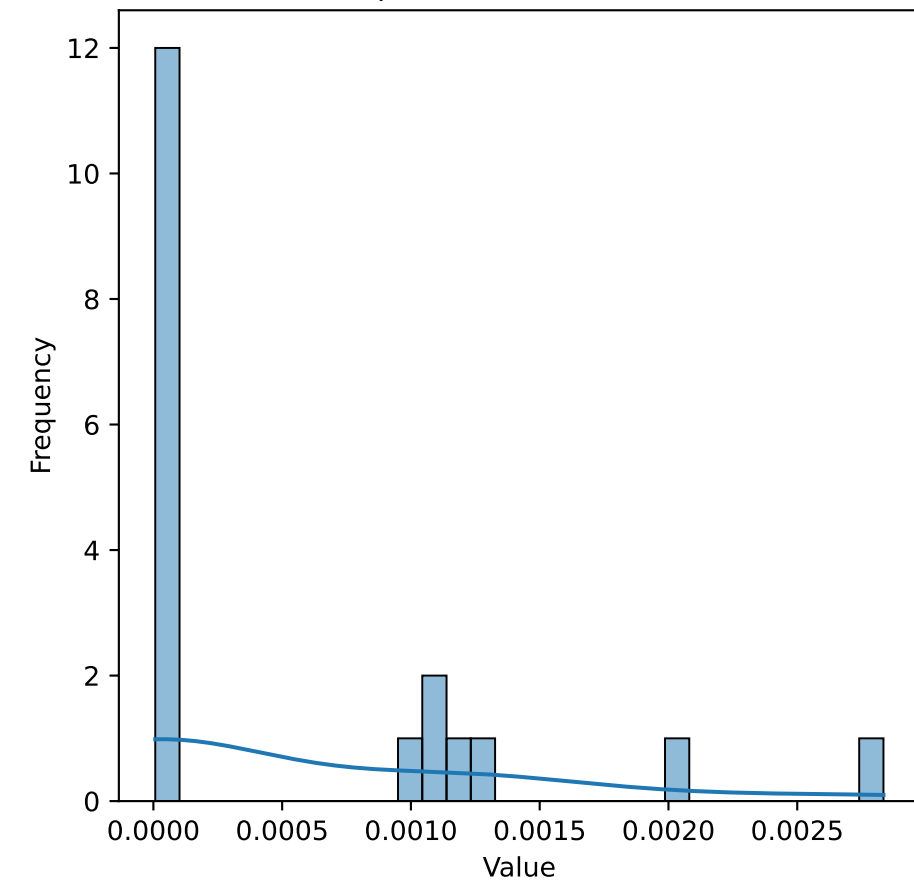
pt - rplo 355 (Verrucomicrobia)



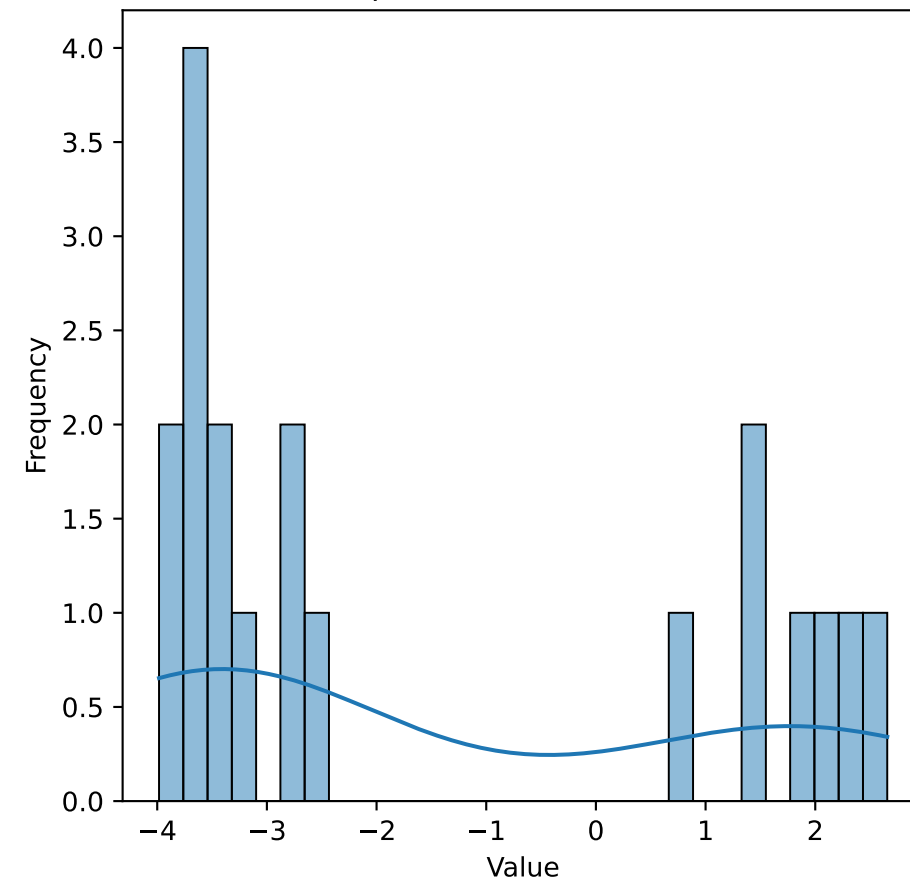
pt_clr - rplo 355 (Verrucomicrobia)



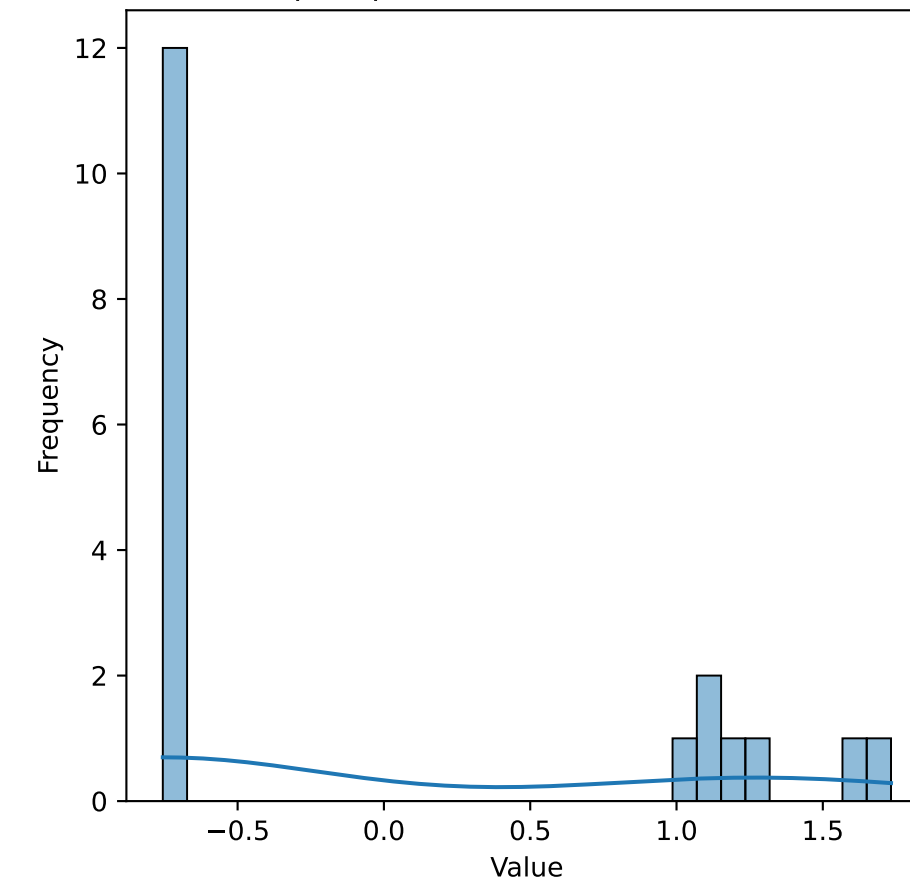
raw - rplo 356 (Proteobacteria)



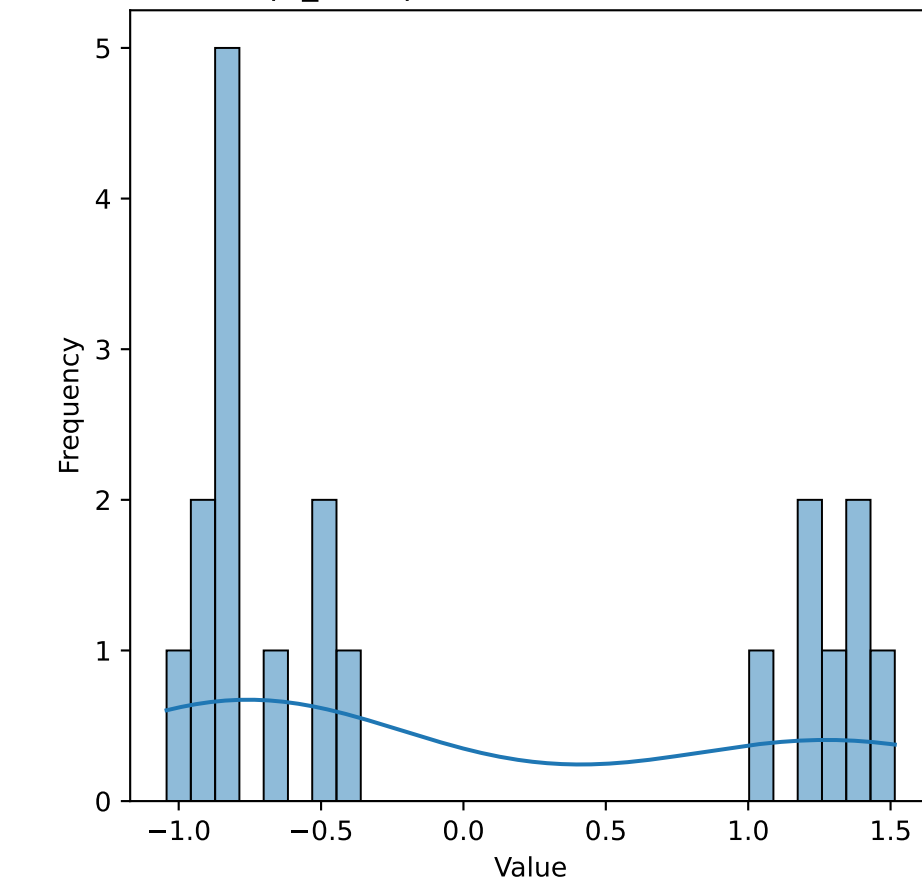
clr - rplo 356 (Proteobacteria)



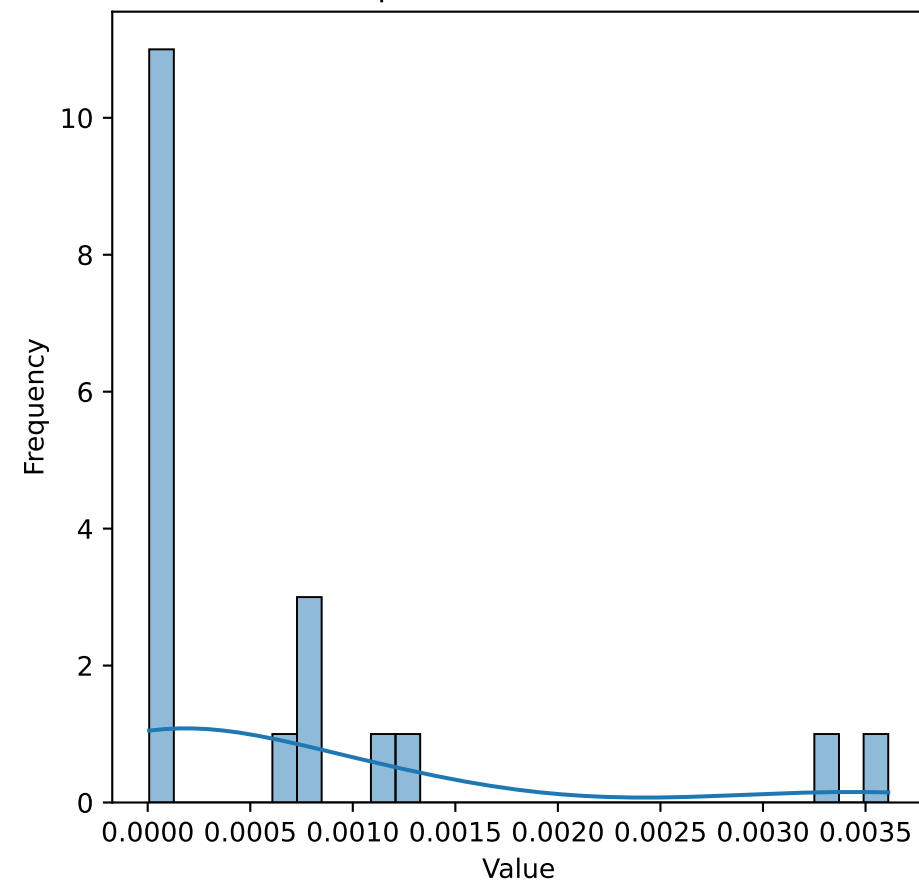
pt - rplo 356 (Proteobacteria)



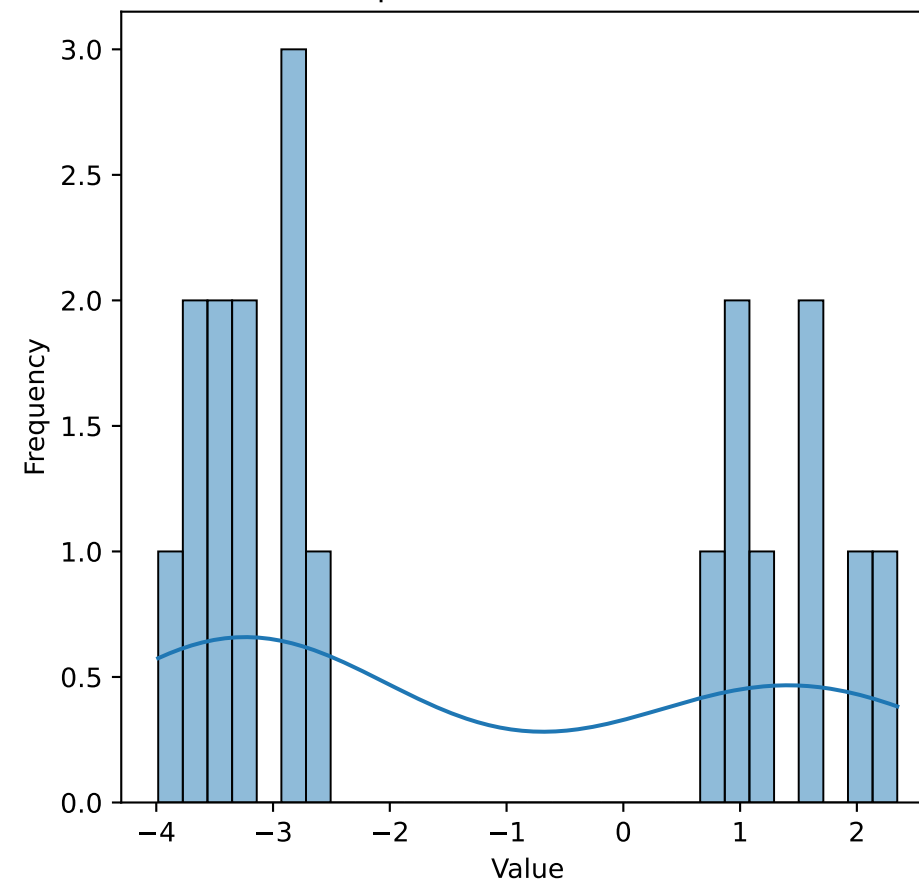
pt_clr - rplo 356 (Proteobacteria)



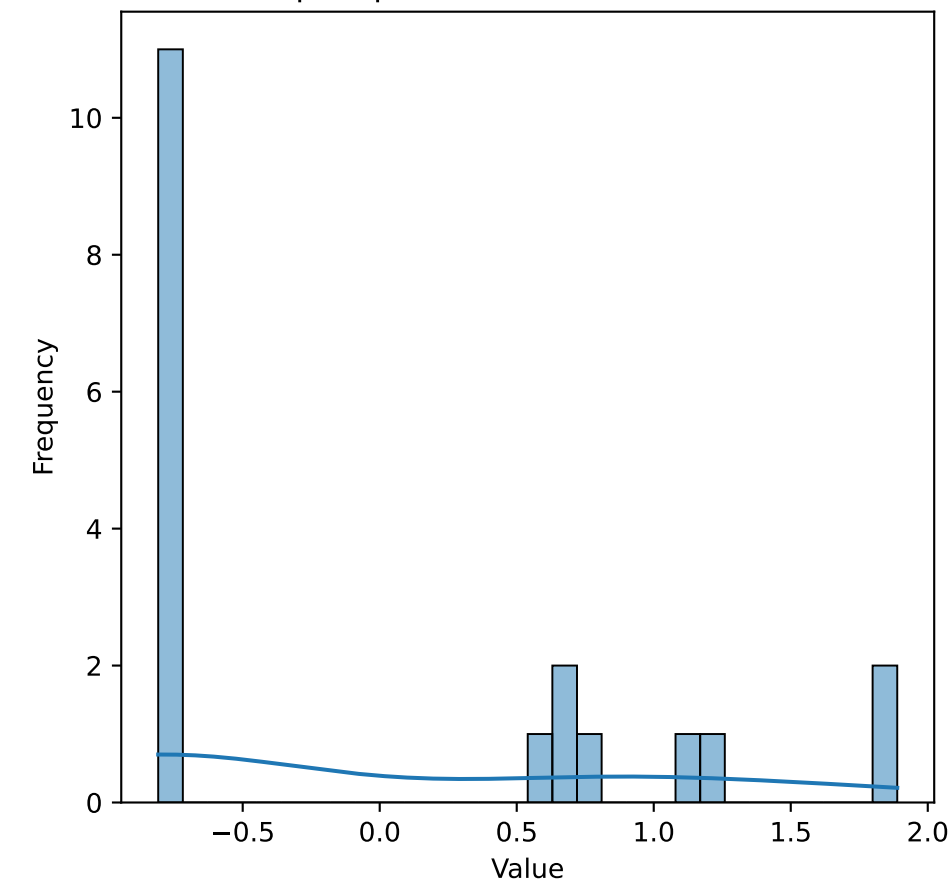
raw - rplo 359 (Actinobacteria)



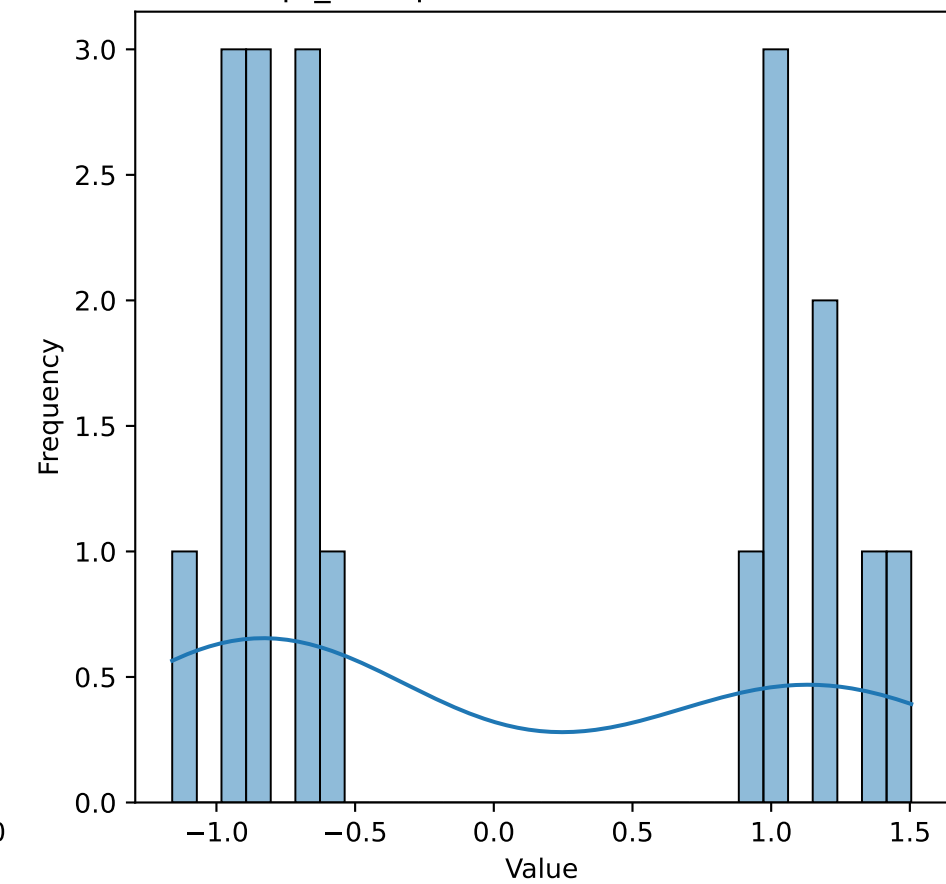
clr - rplo 359 (Actinobacteria)



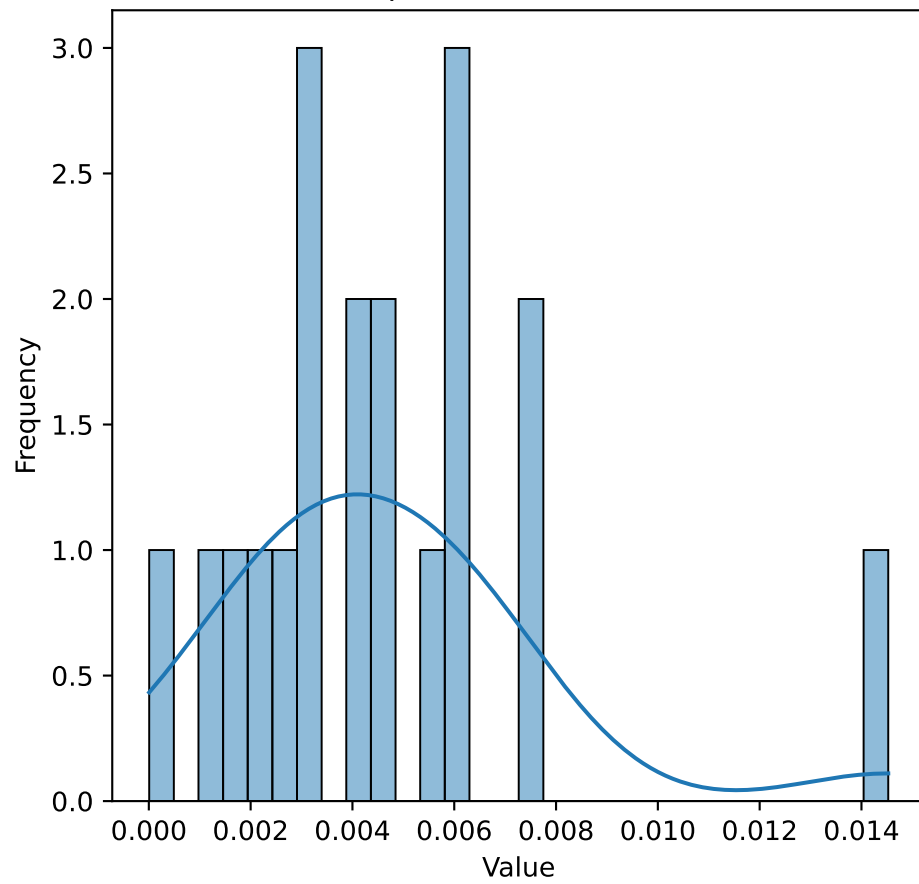
pt - rplo 359 (Actinobacteria)



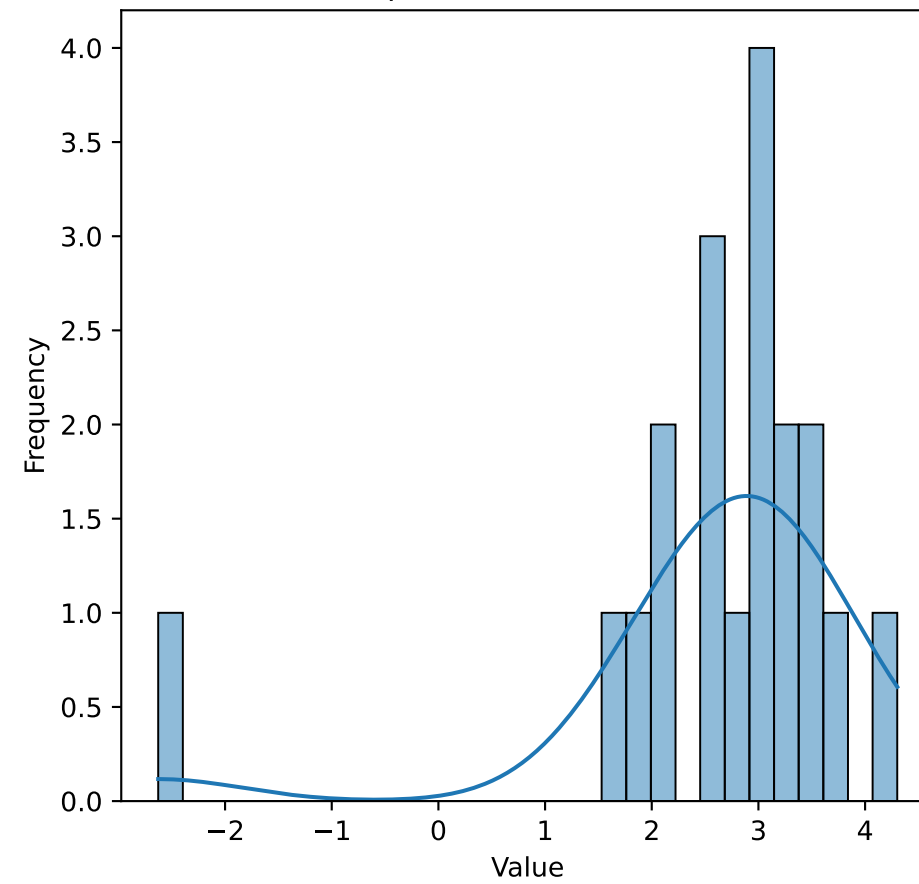
pt_clr - rplo 359 (Actinobacteria)



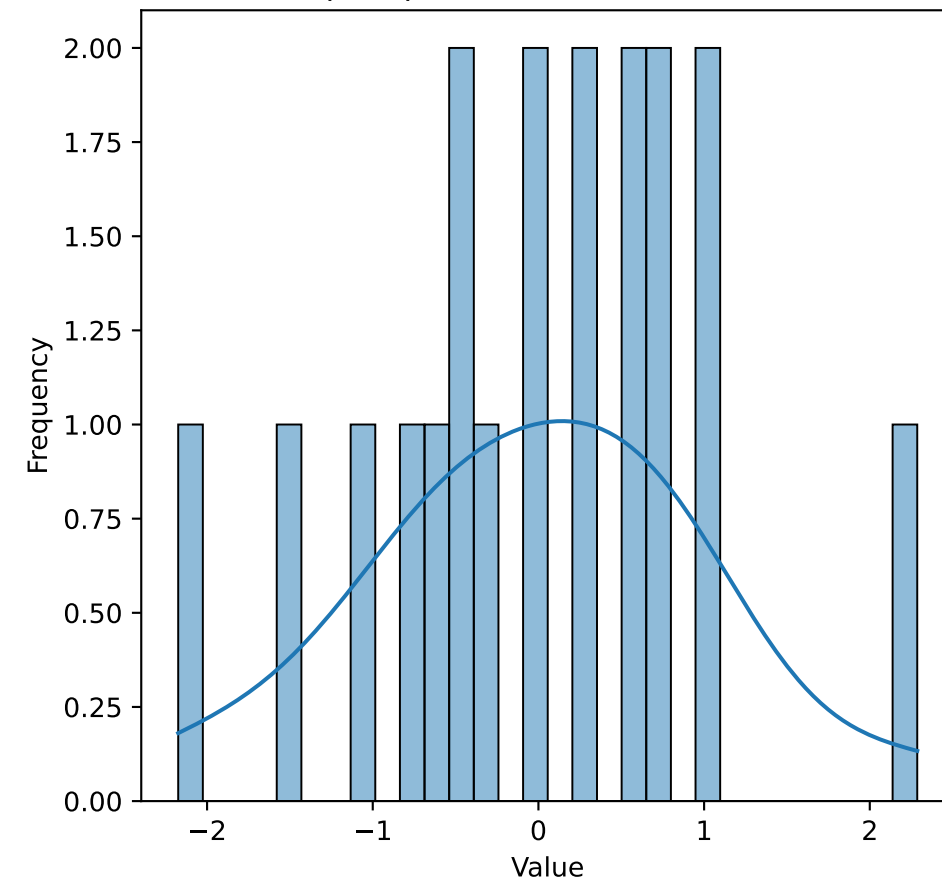
raw - rplo 36 (Actinobacteria)



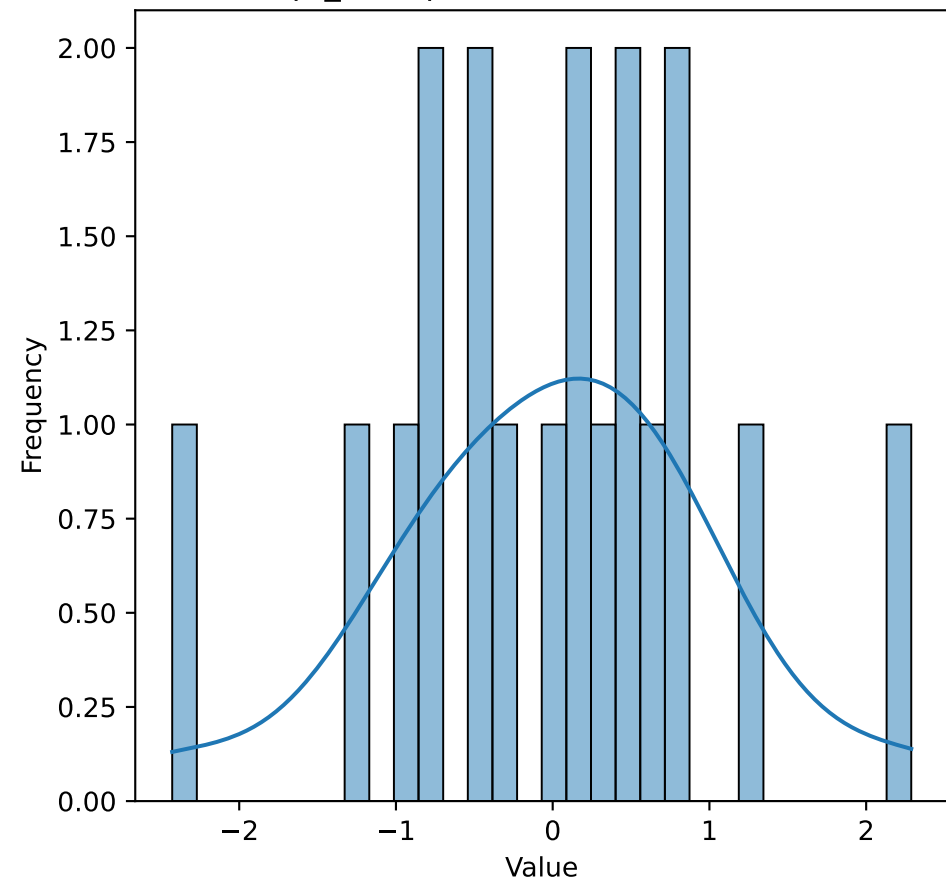
clr - rplo 36 (Actinobacteria)



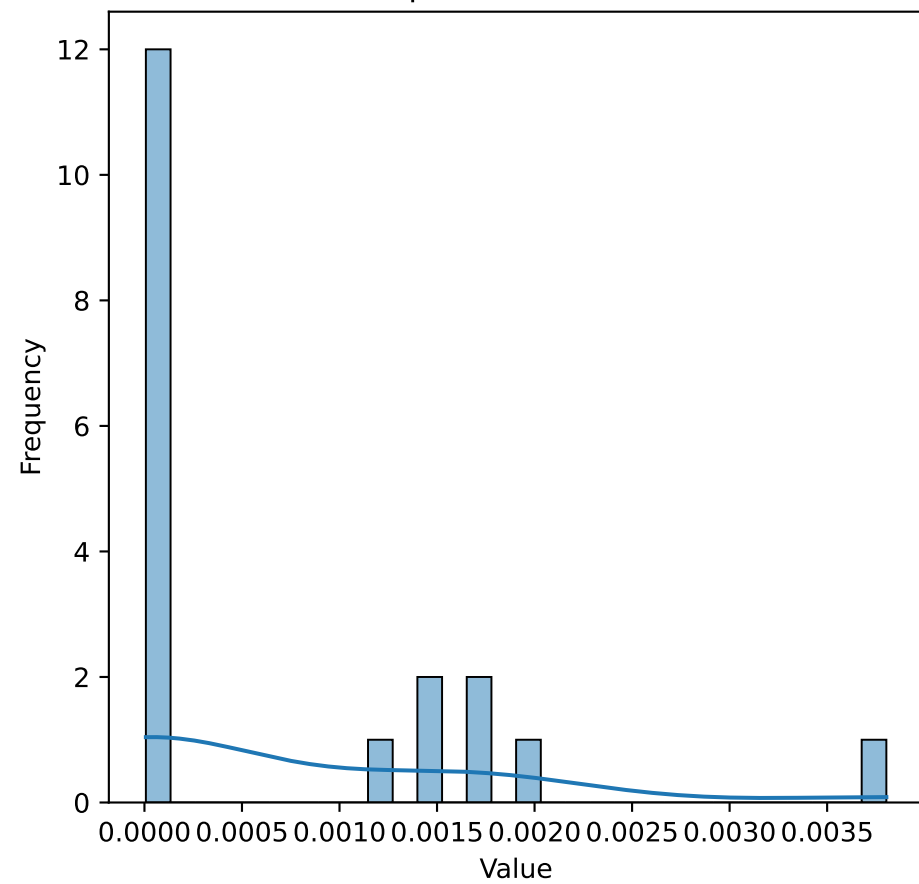
pt - rplo 36 (Actinobacteria)



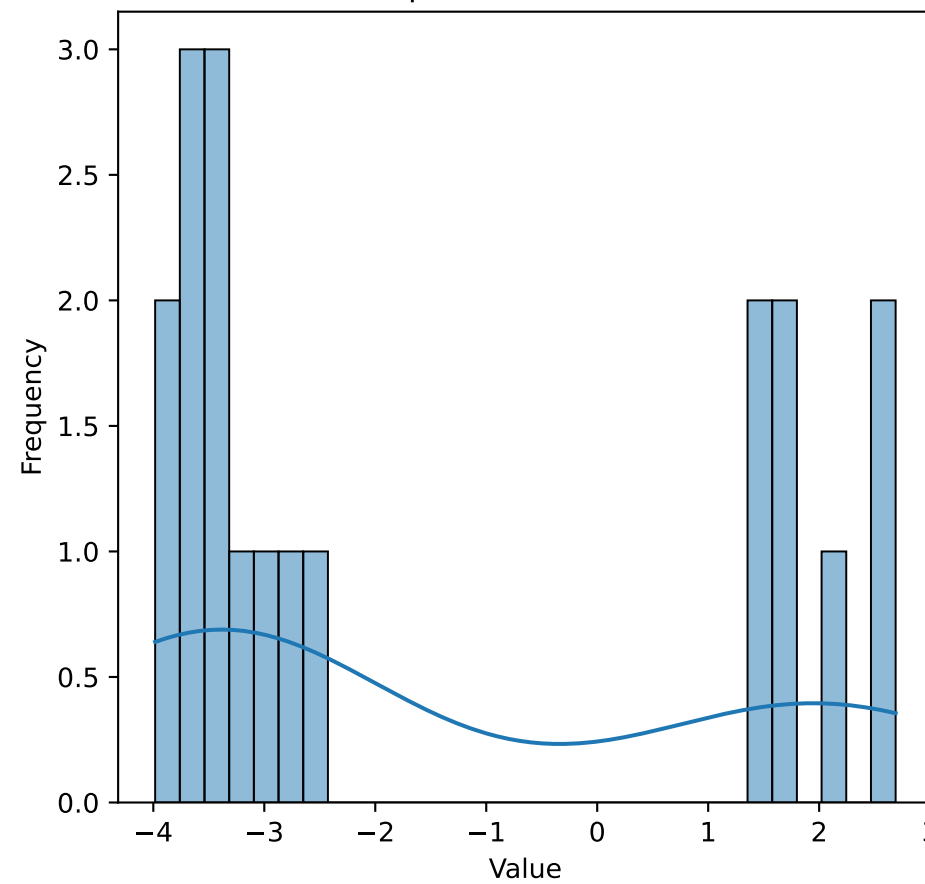
pt_clr - rplo 36 (Actinobacteria)



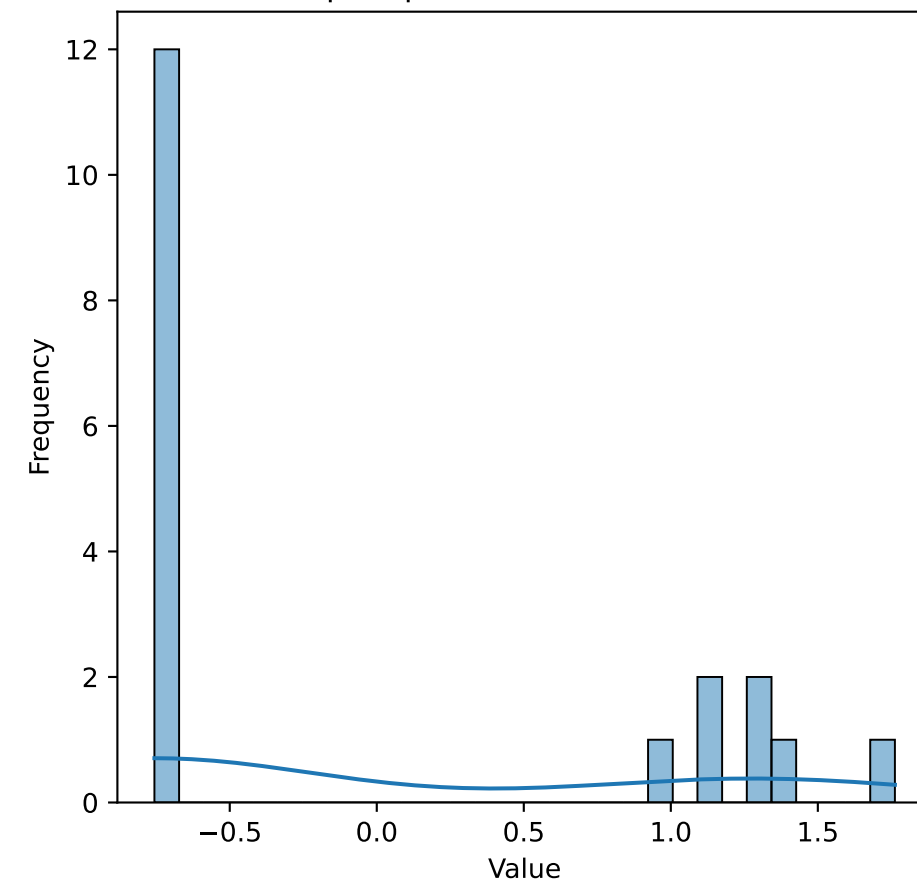
raw - rplo 360 (Firmicutes)



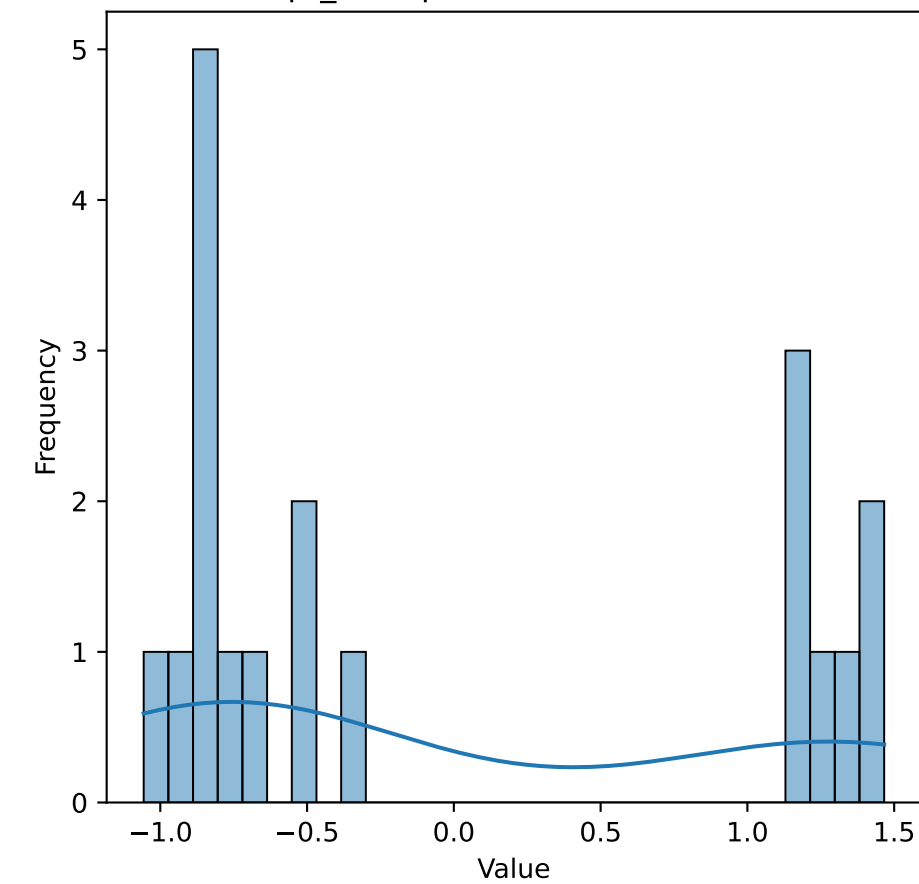
clr - rplo 360 (Firmicutes)



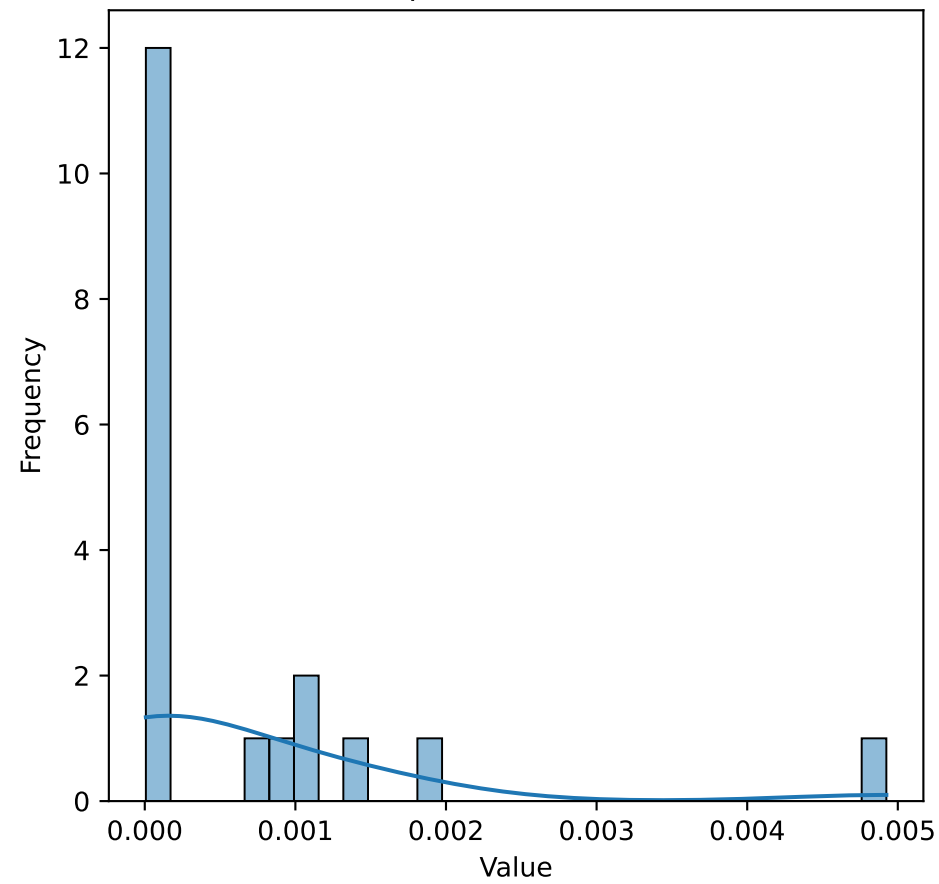
pt - rplo 360 (Firmicutes)



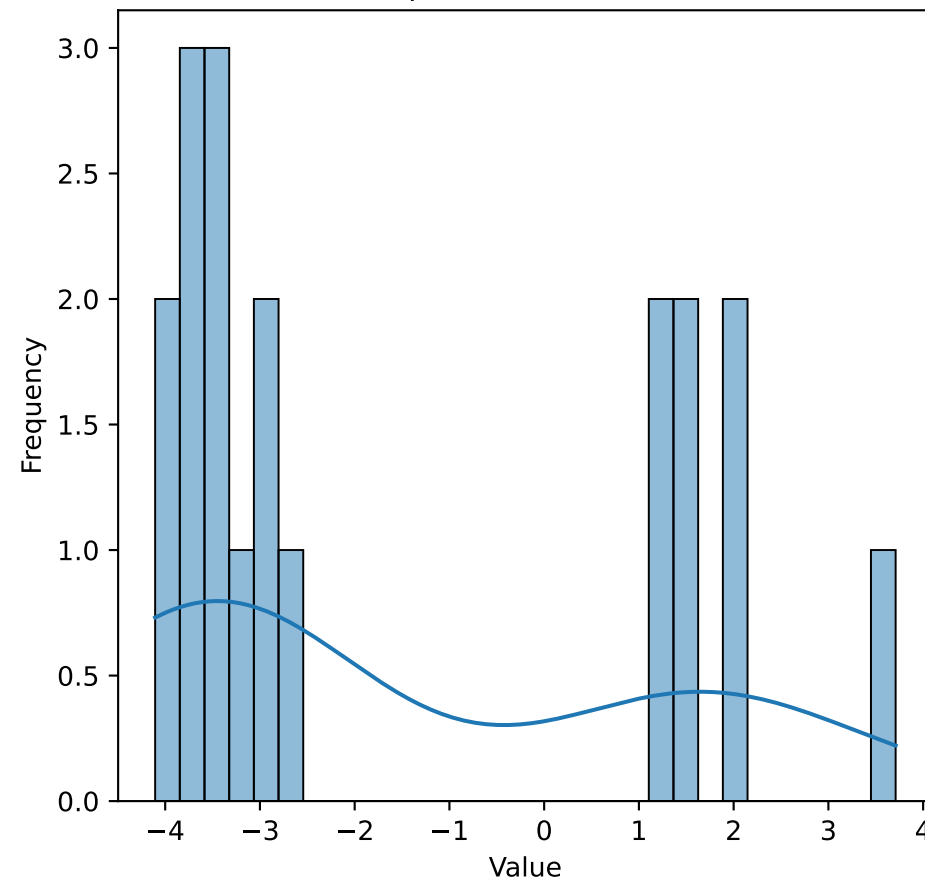
pt_clr - rplo 360 (Firmicutes)



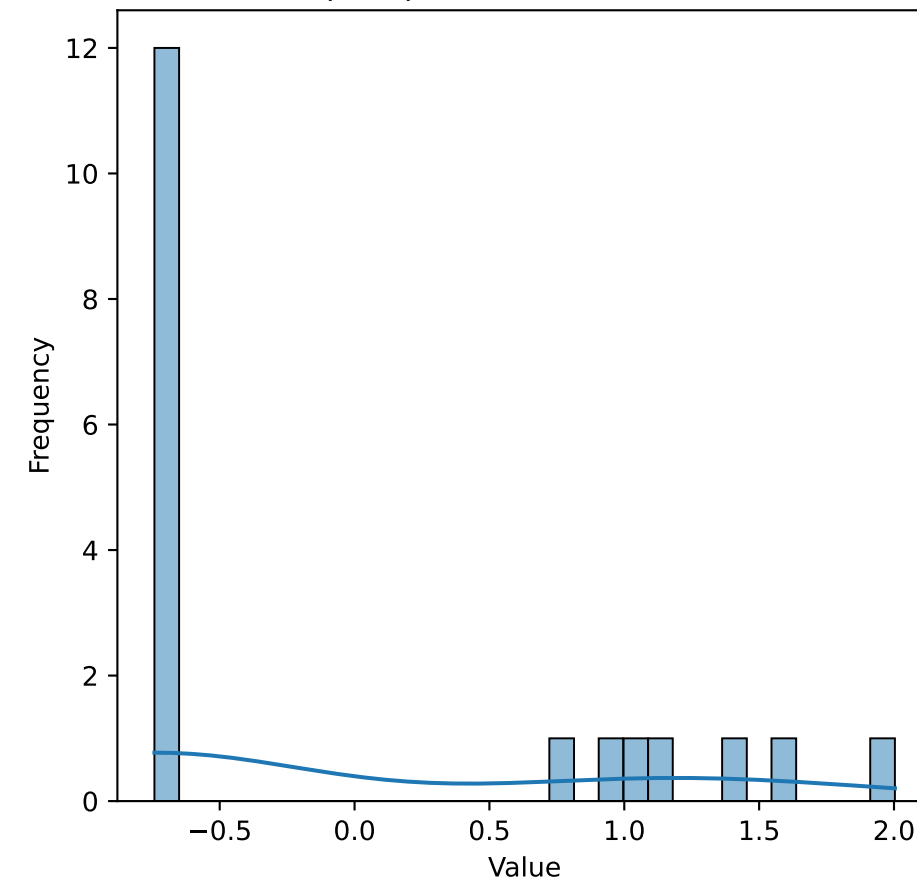
raw - rplo 361 (Firmicutes)



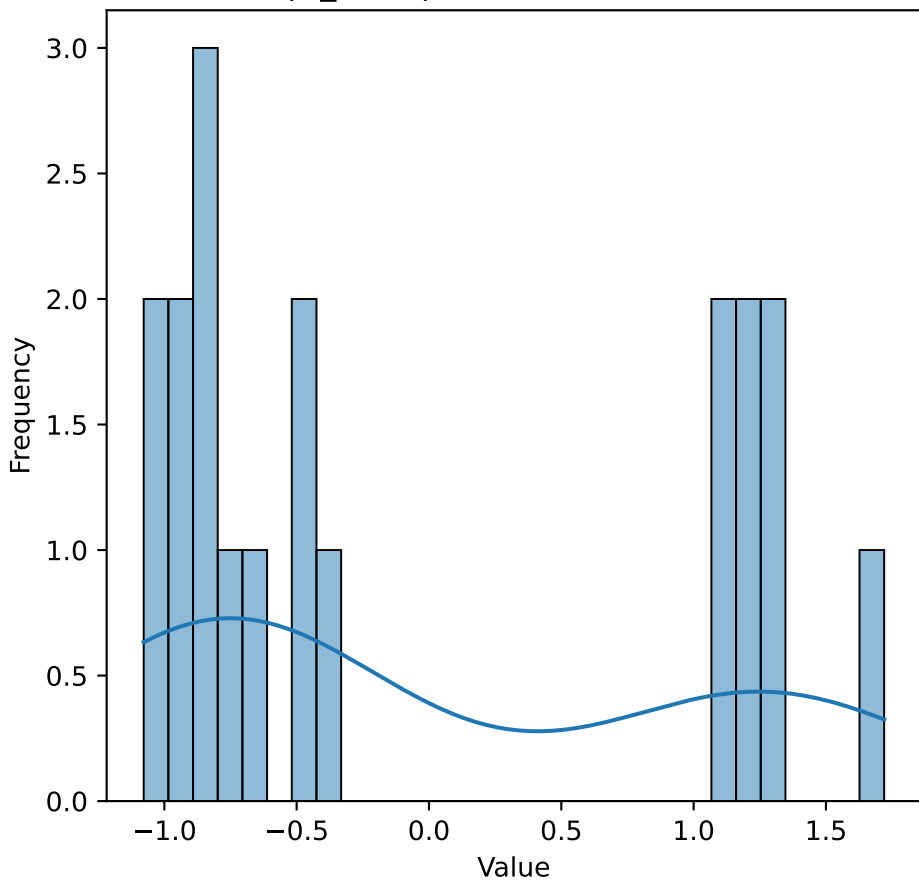
clr - rplo 361 (Firmicutes)



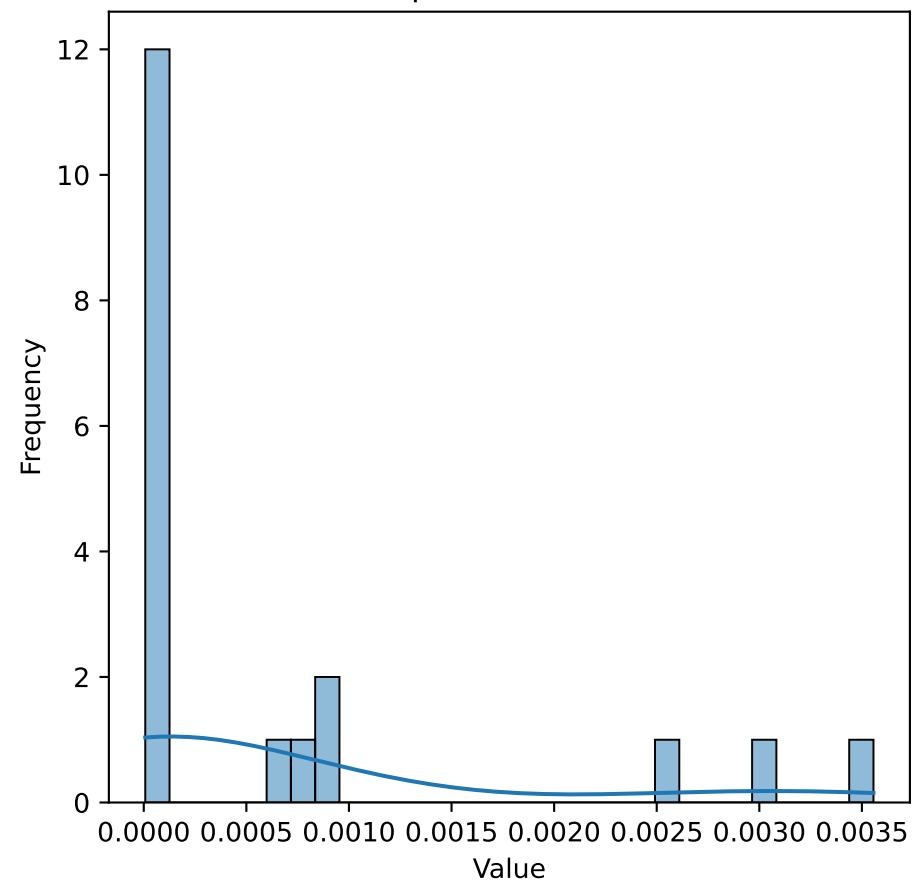
pt - rplo 361 (Firmicutes)



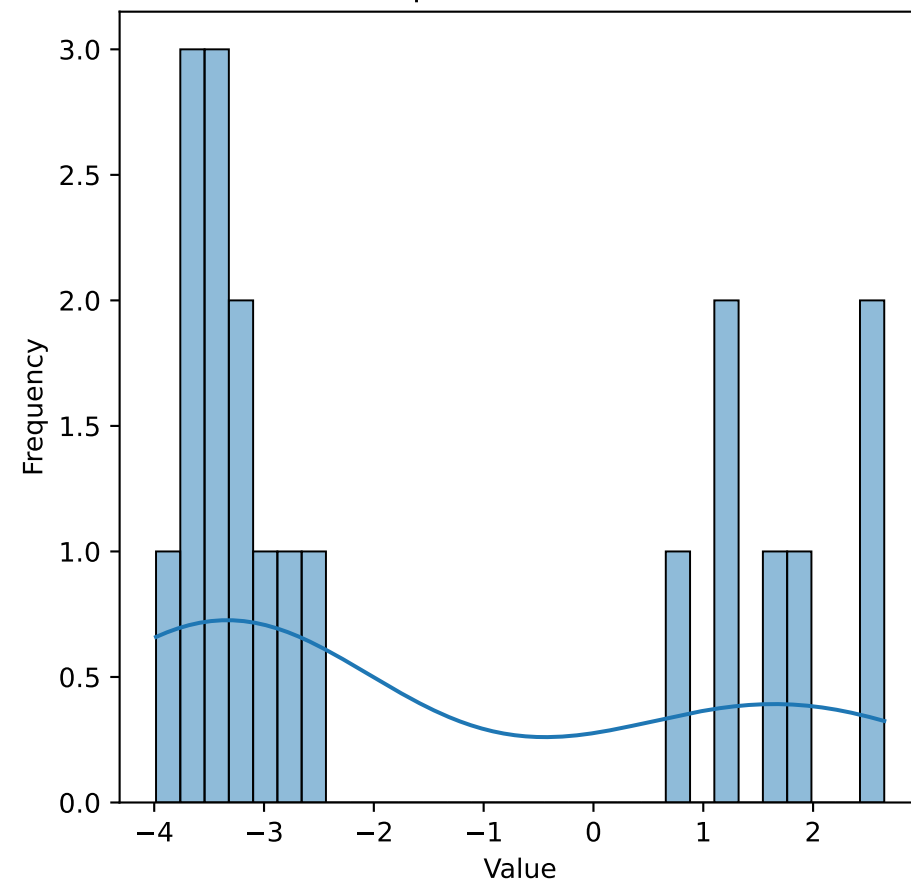
pt_clr - rplo 361 (Firmicutes)



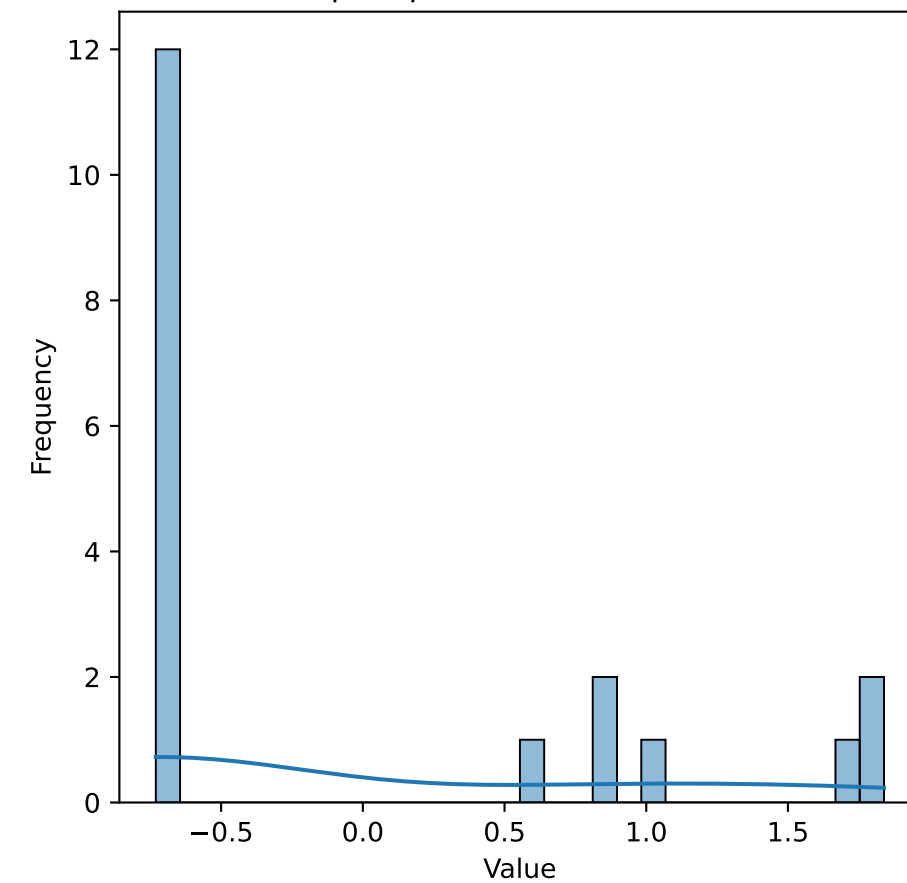
raw - rplo 362 (unknown)



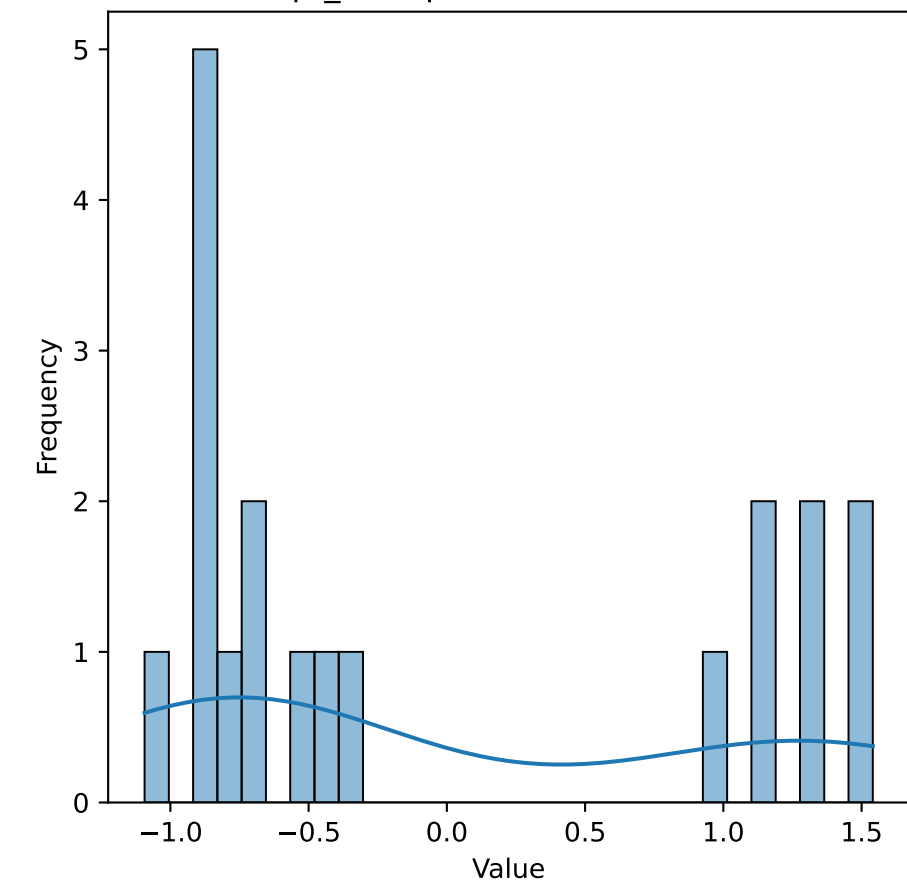
clr - rplo 362 (unknown)



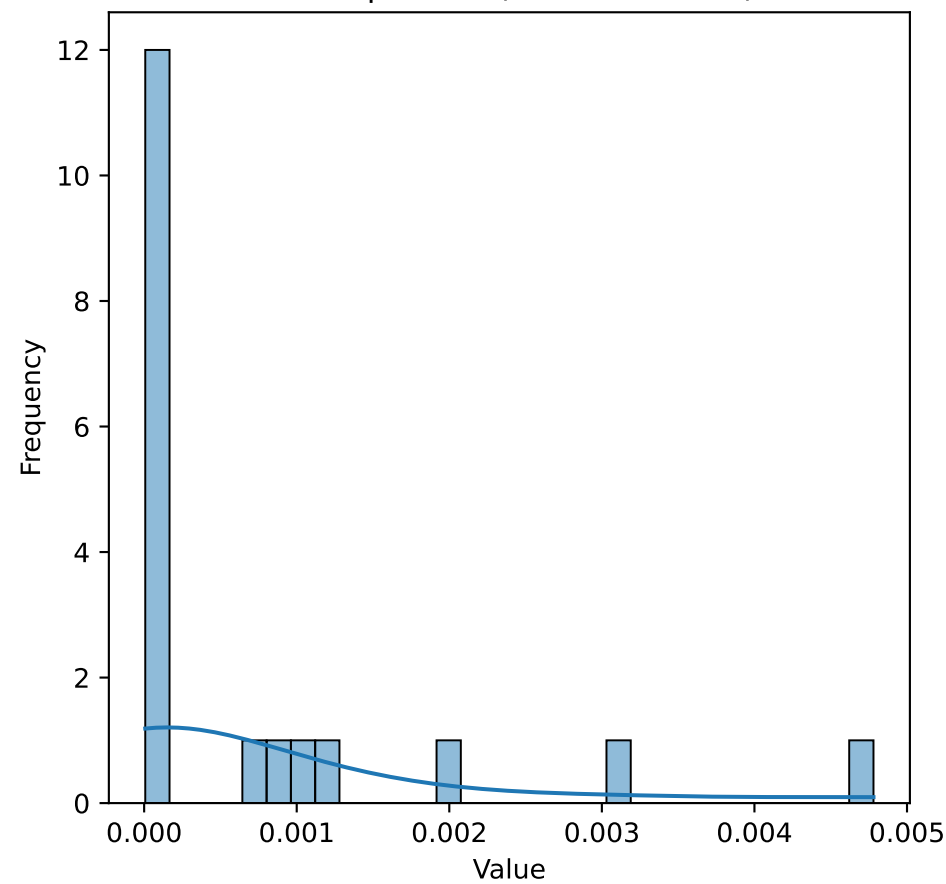
pt - rplo 362 (unknown)



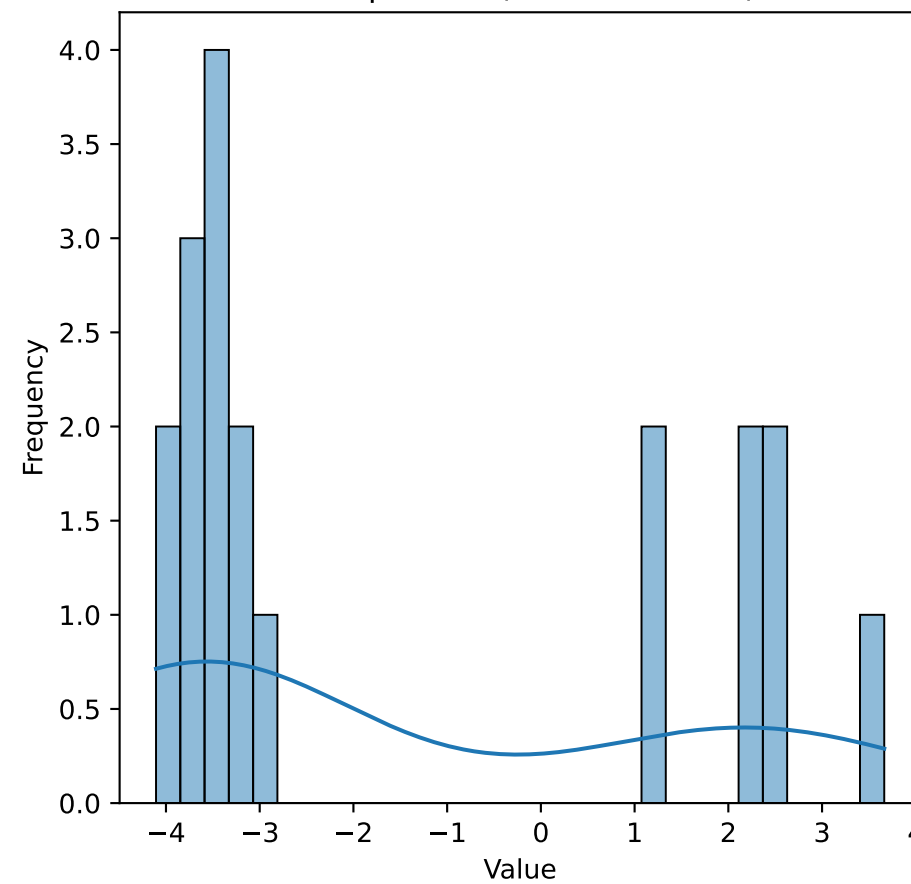
pt_clr - rplo 362 (unknown)



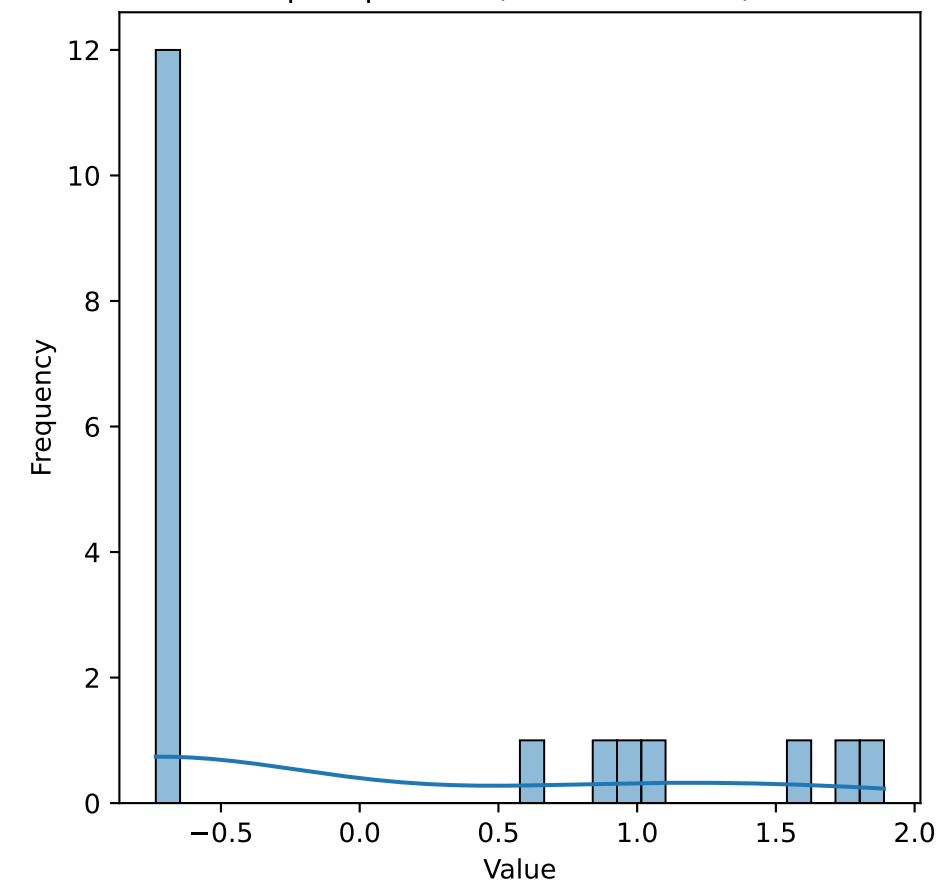
raw - rplo 363 (Proteobacteria)



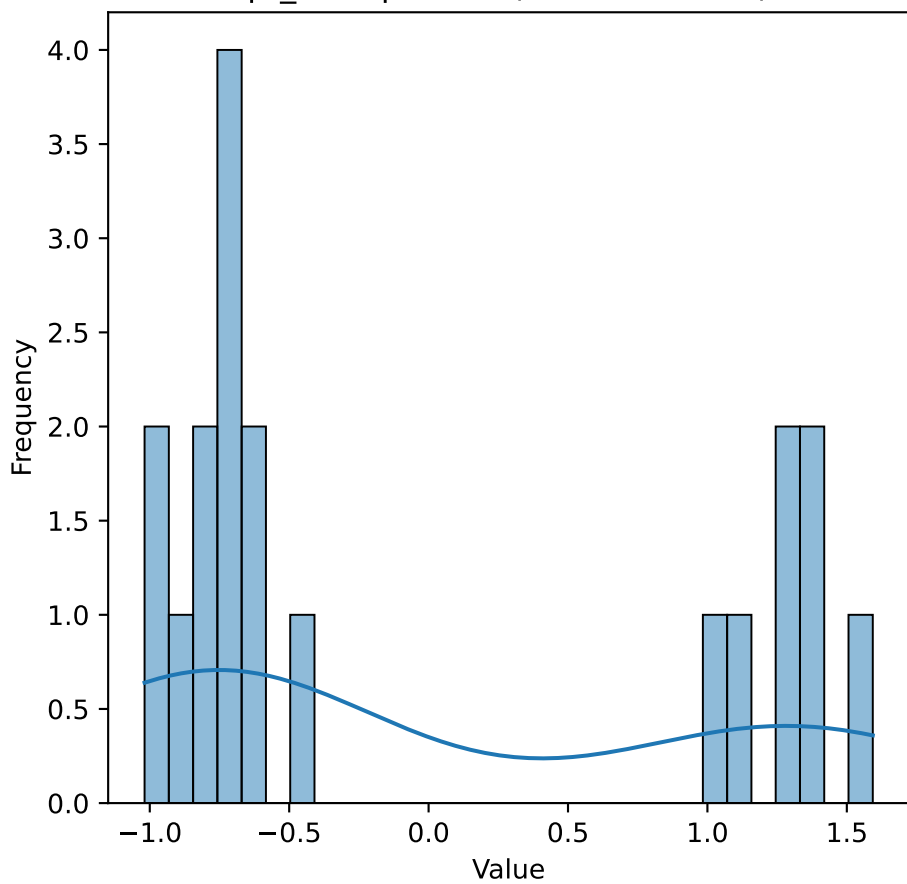
clr - rplo 363 (Proteobacteria)



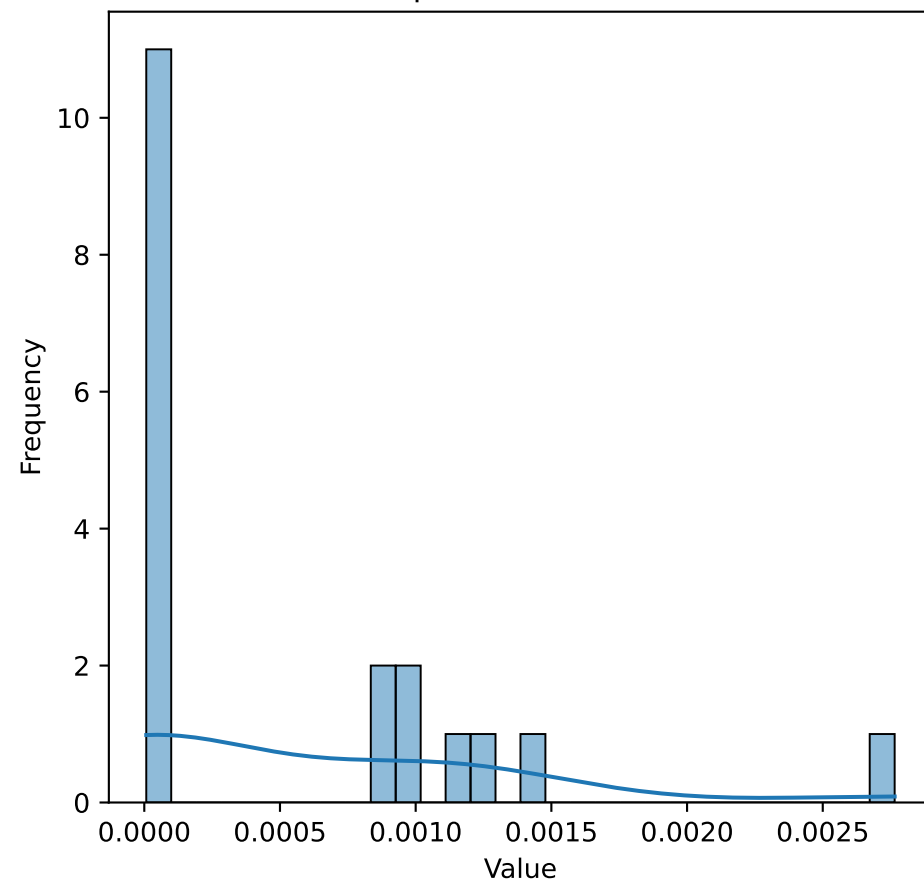
pt - rplo 363 (Proteobacteria)



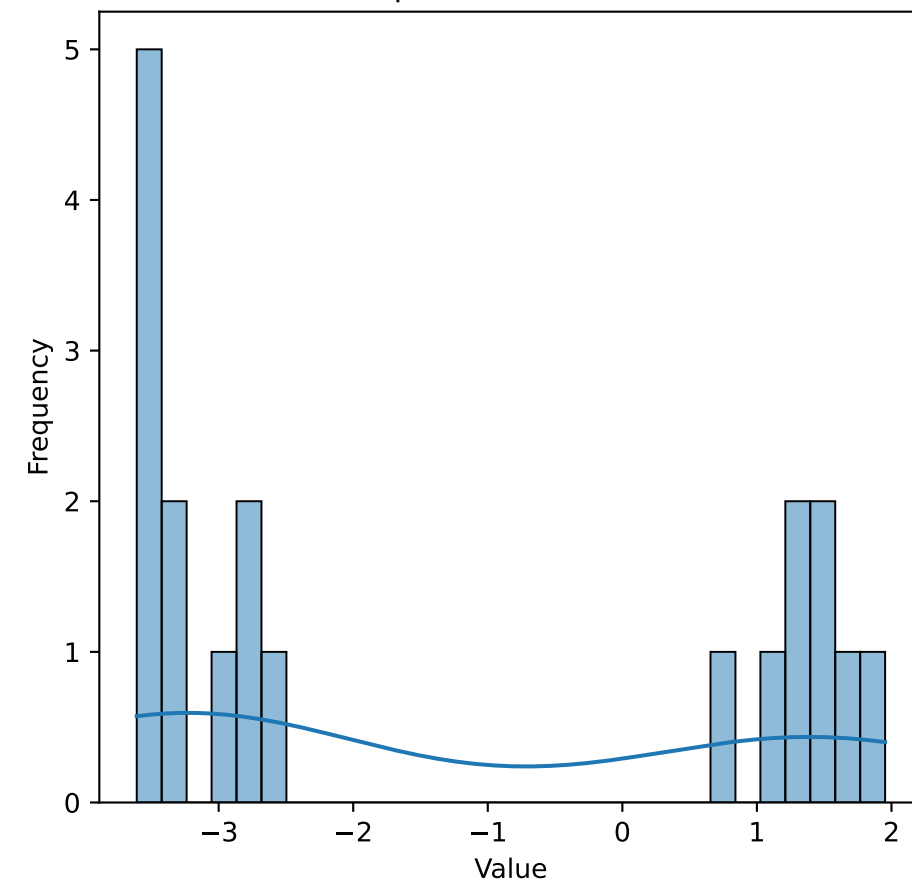
pt_clr - rplo 363 (Proteobacteria)



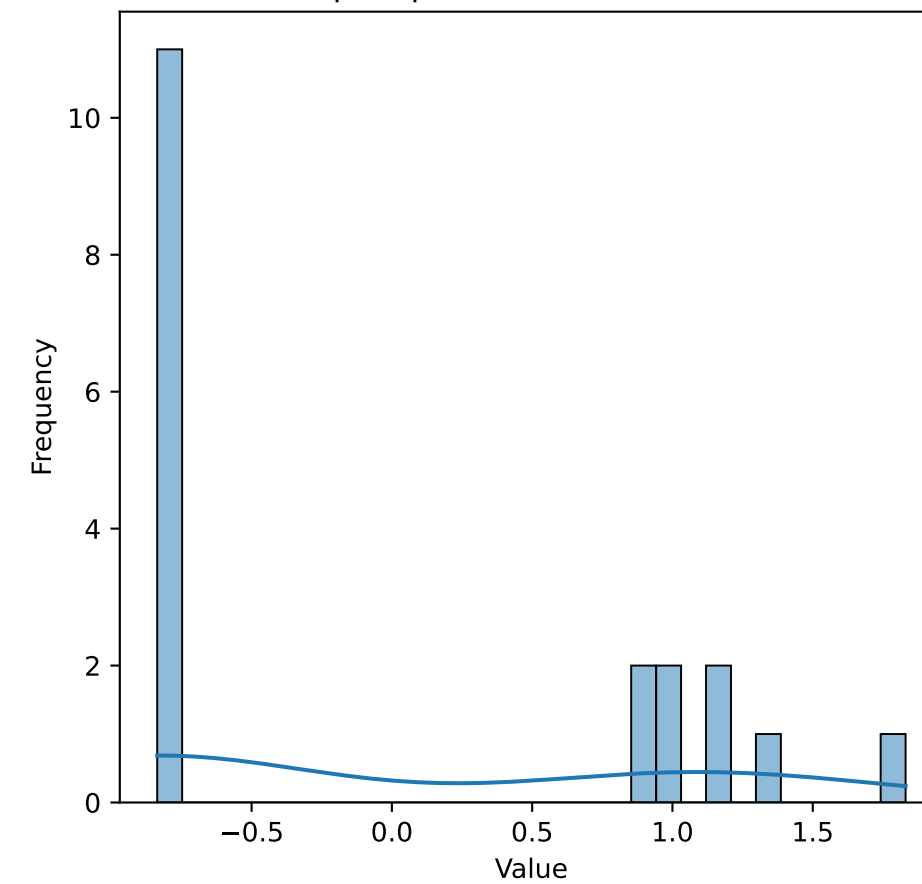
raw - rplo 364 (Firmicutes)



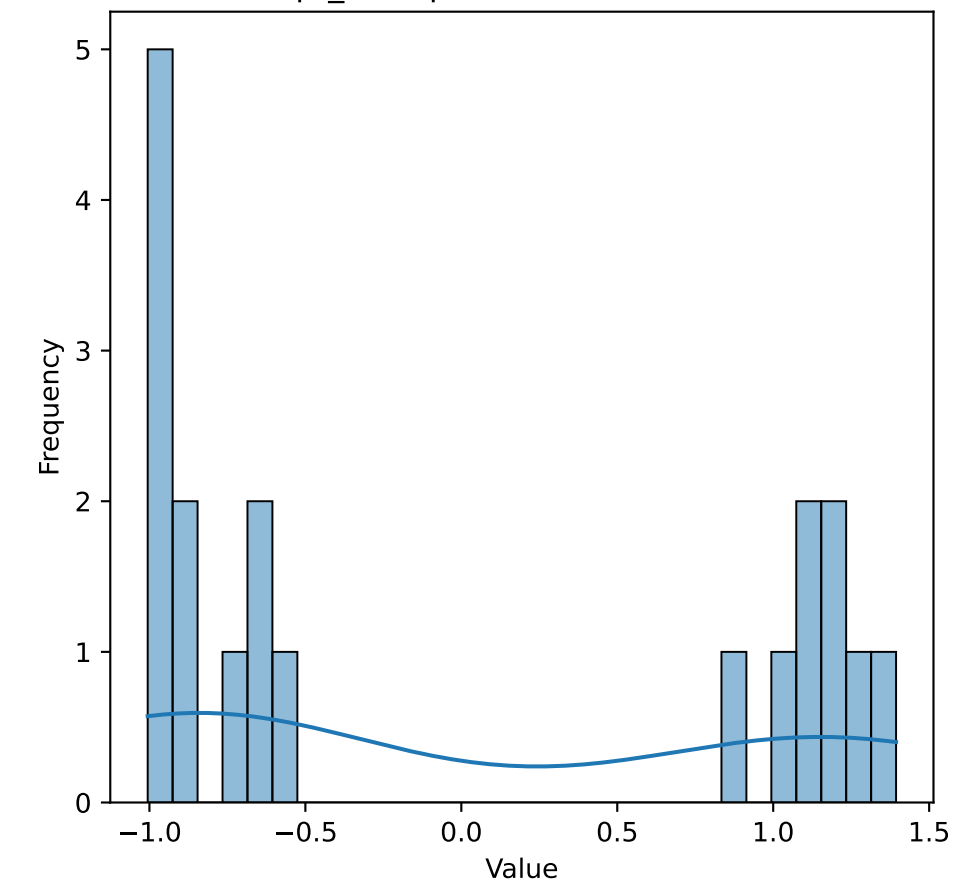
clr - rplo 364 (Firmicutes)



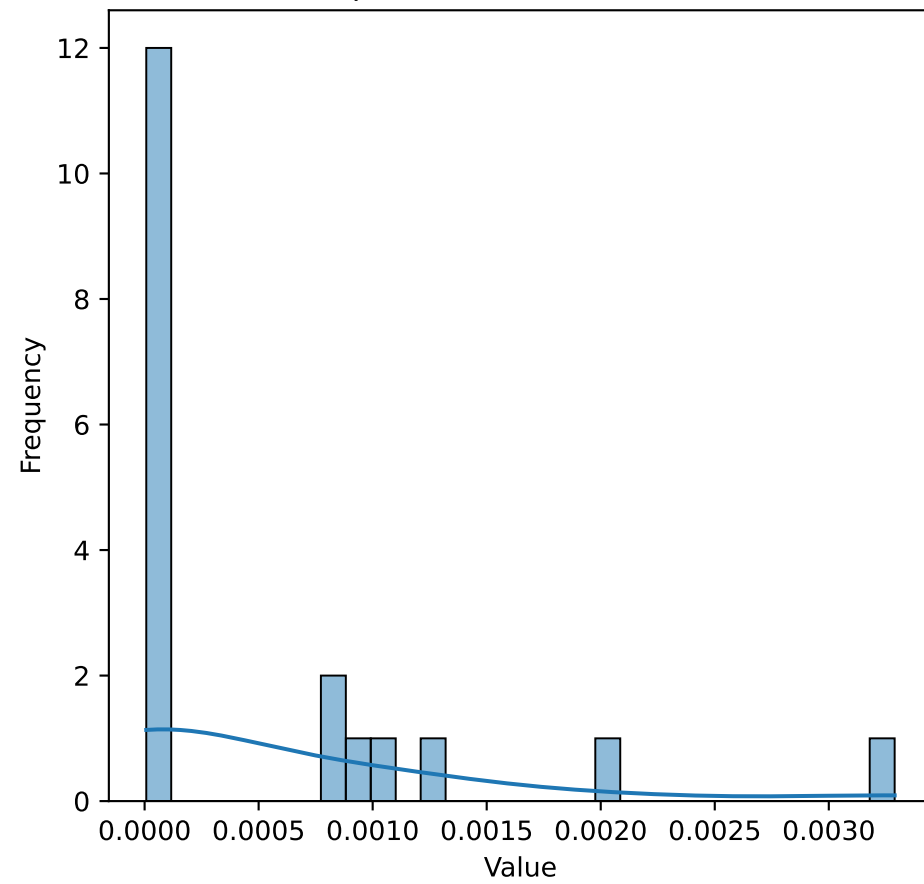
pt - rplo 364 (Firmicutes)



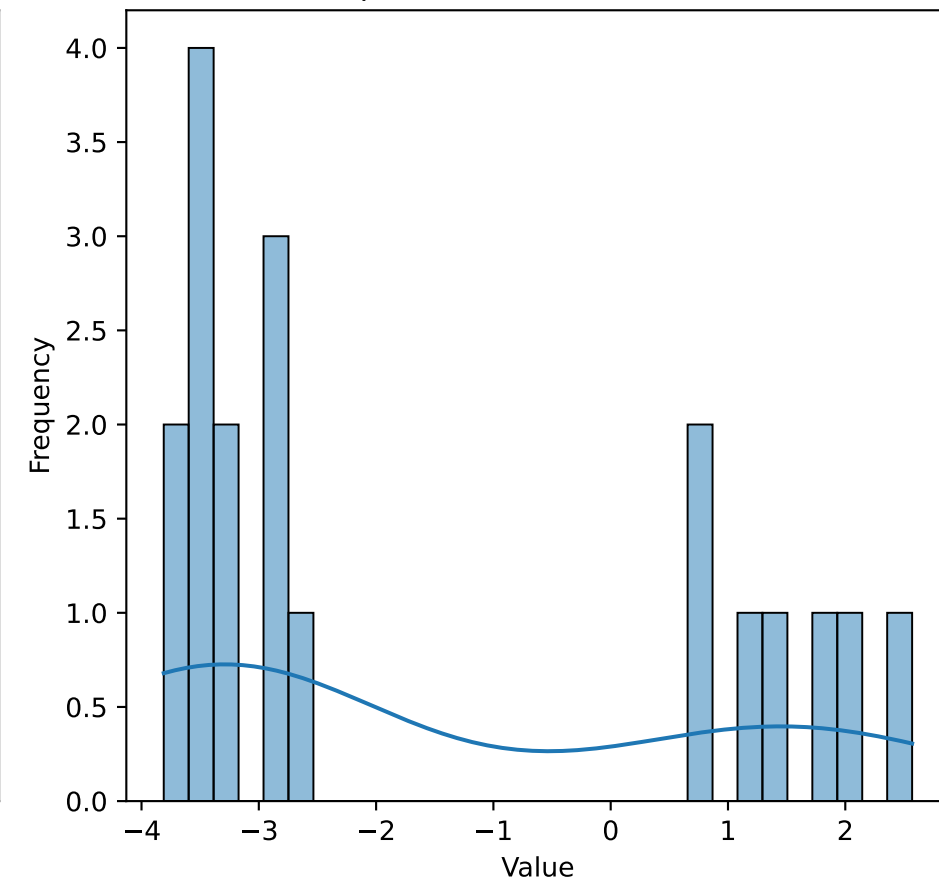
pt_clr - rplo 364 (Firmicutes)



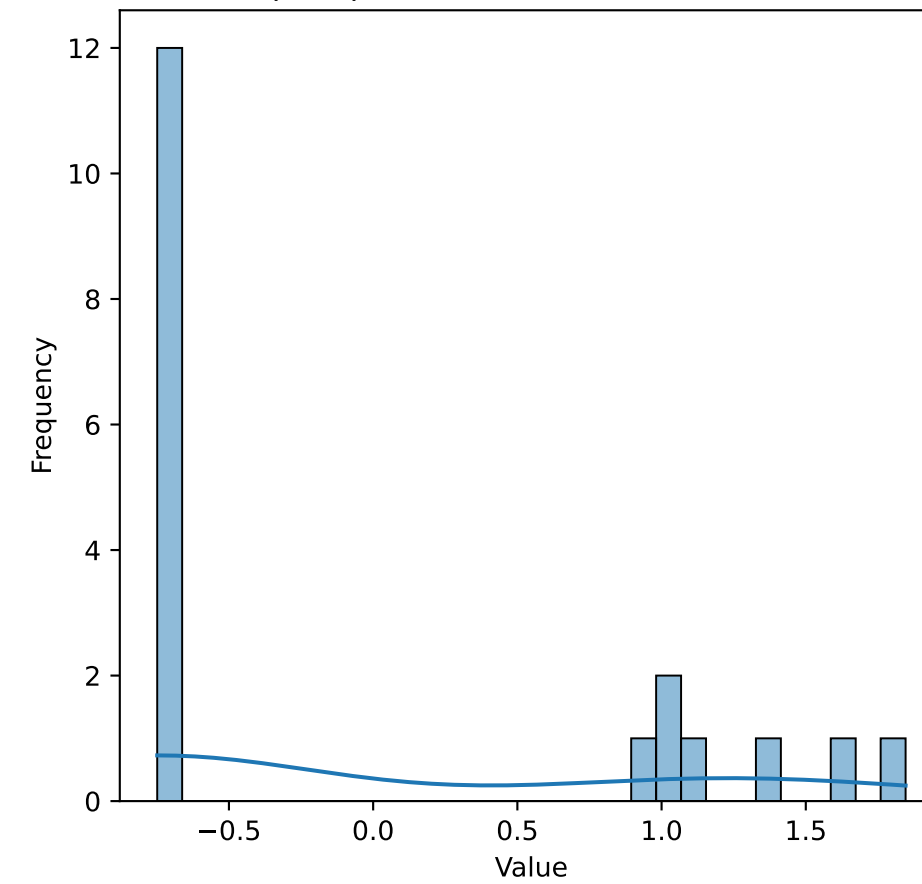
raw - rplo 365 (Armatimonadetes)



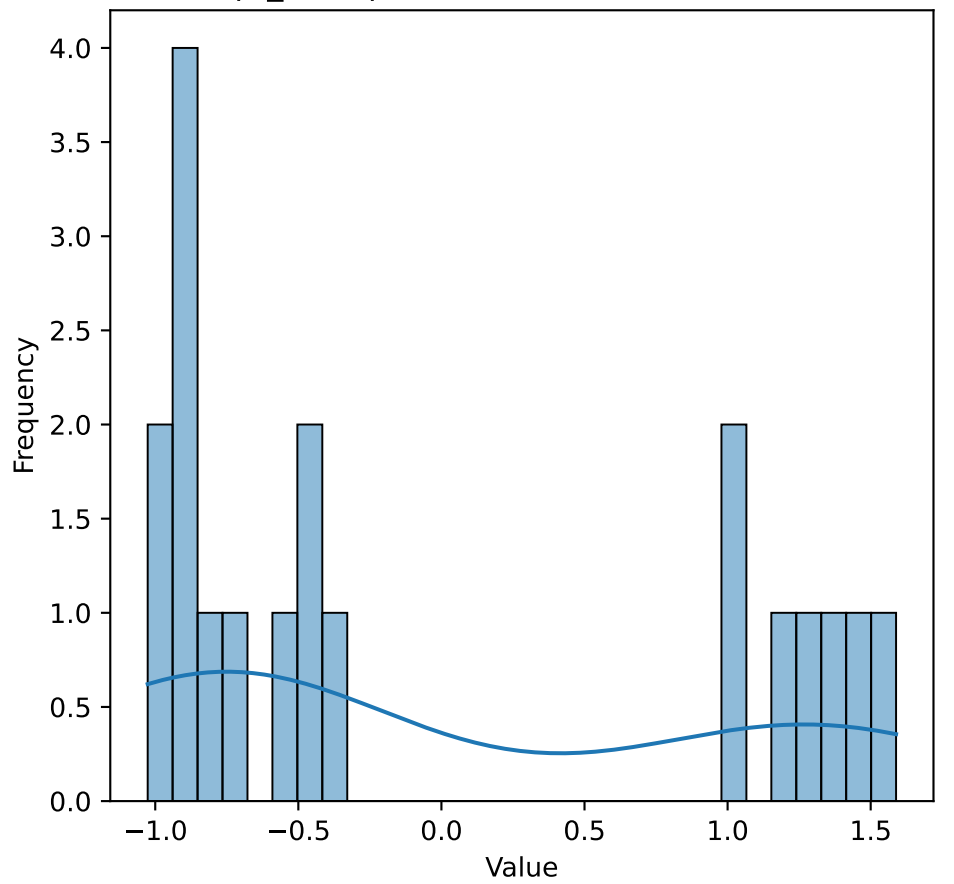
clr - rplo 365 (Armatimonadetes)



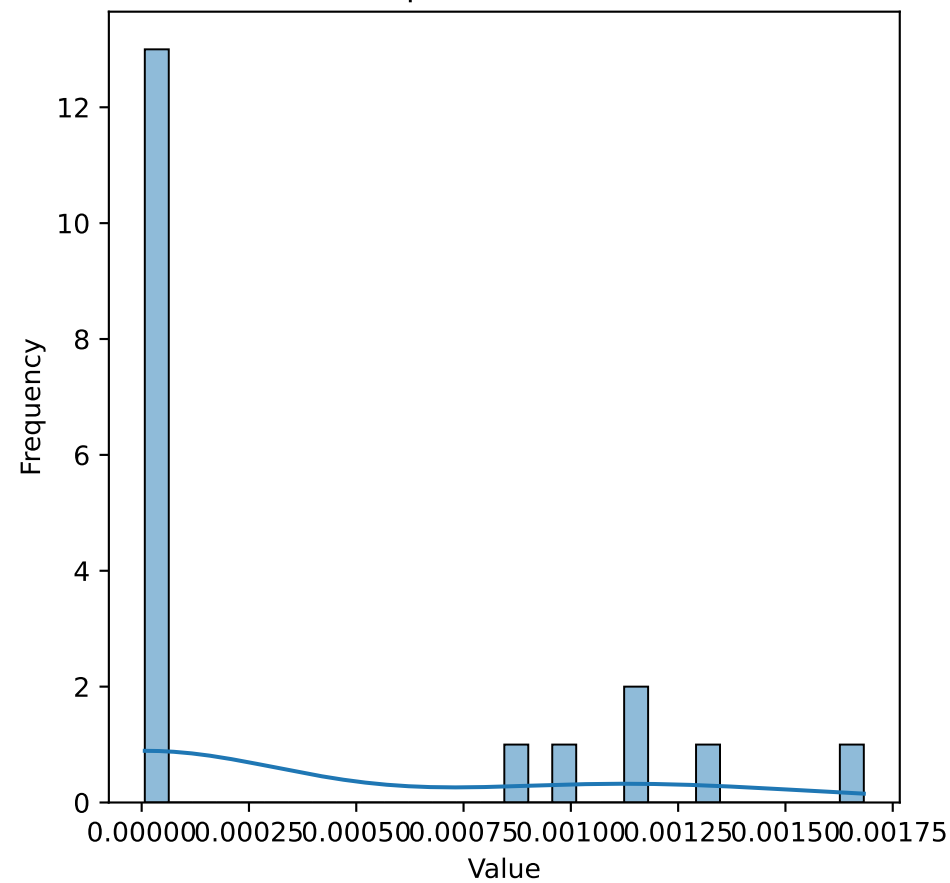
pt - rplo 365 (Armatimonadetes)



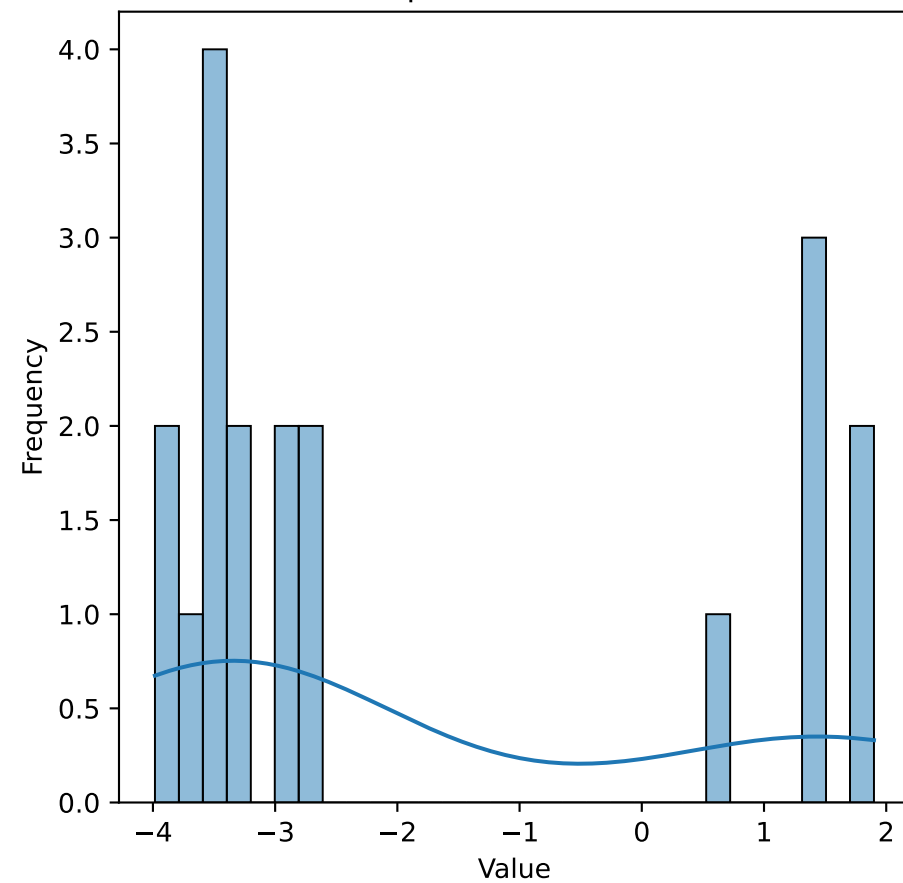
pt_clr - rplo 365 (Armatimonadetes)



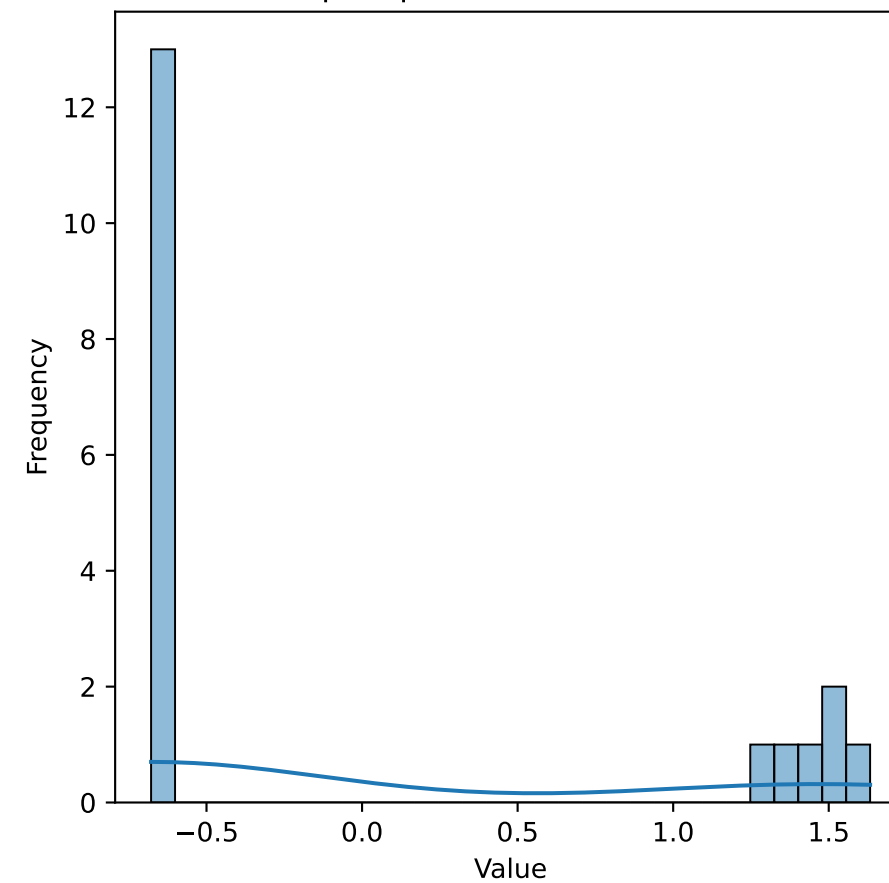
raw - rplo 367 (unknown)



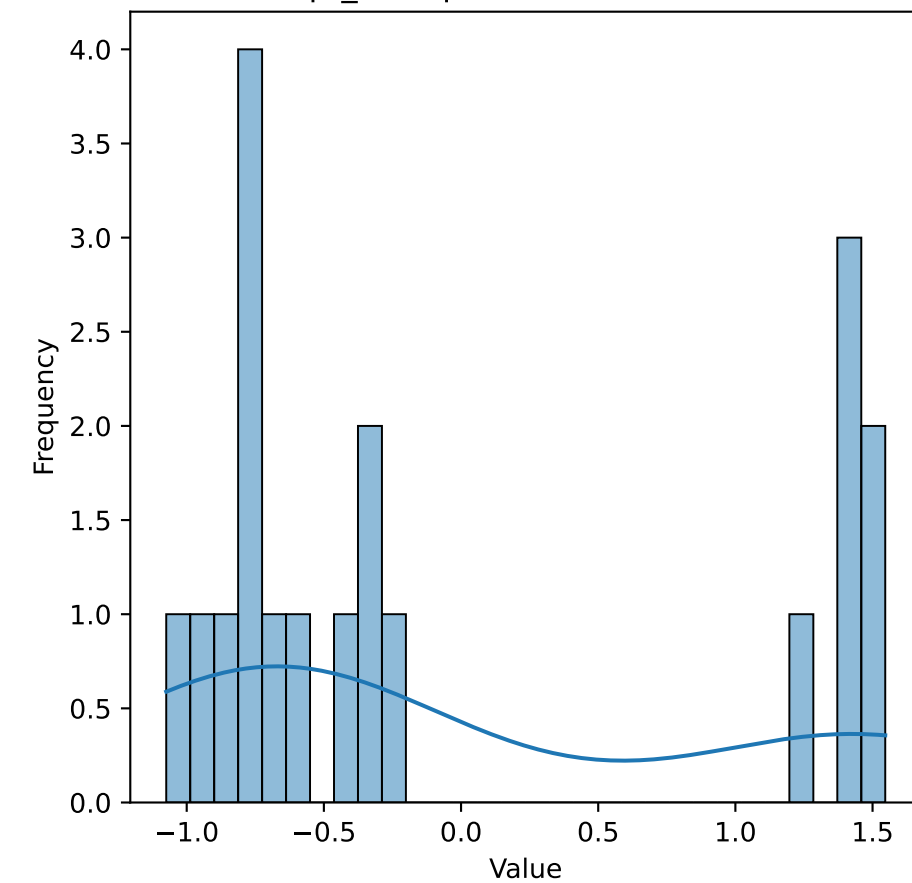
clr - rplo 367 (unknown)



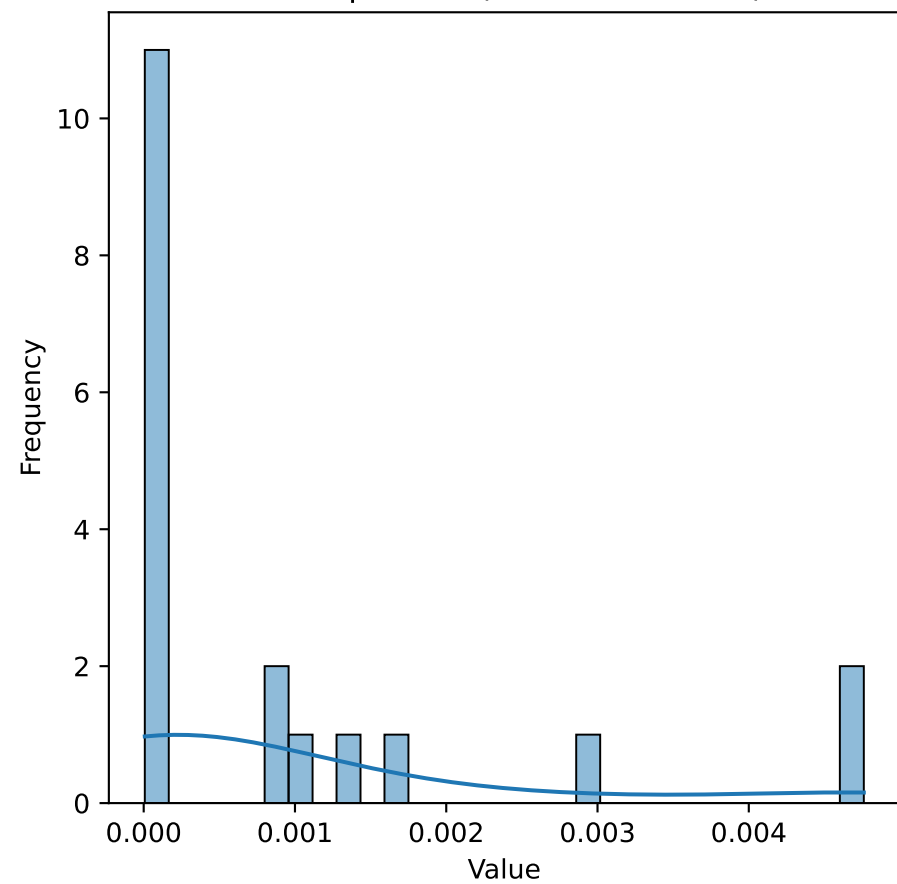
pt - rplo 367 (unknown)



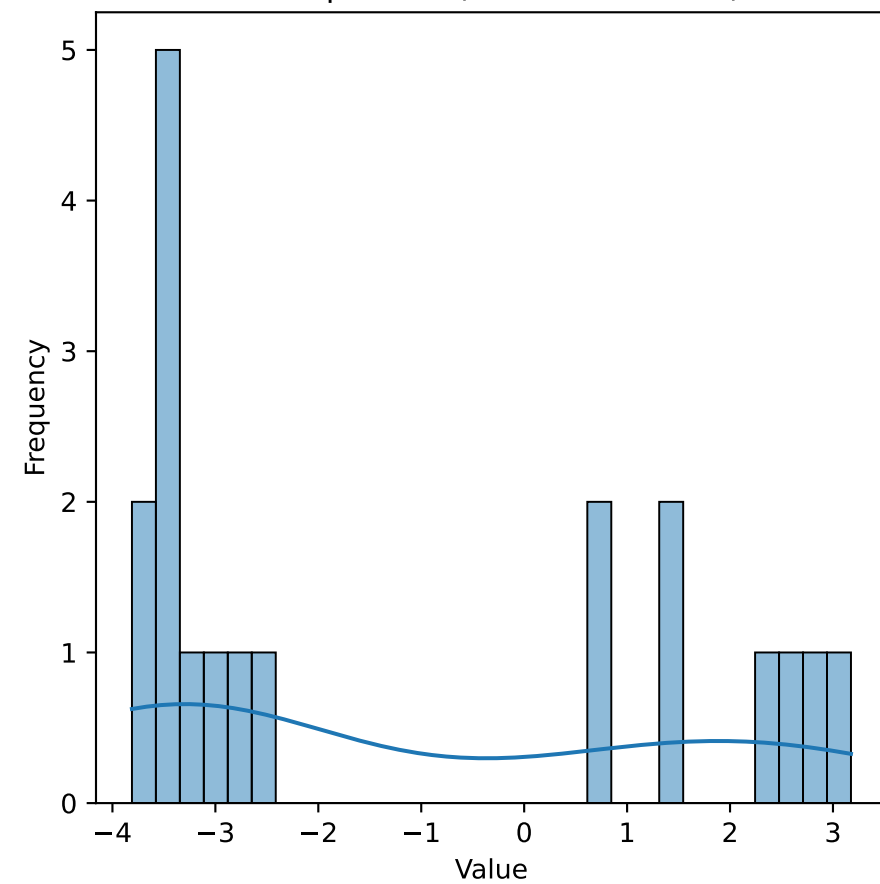
pt_clr - rplo 367 (unknown)



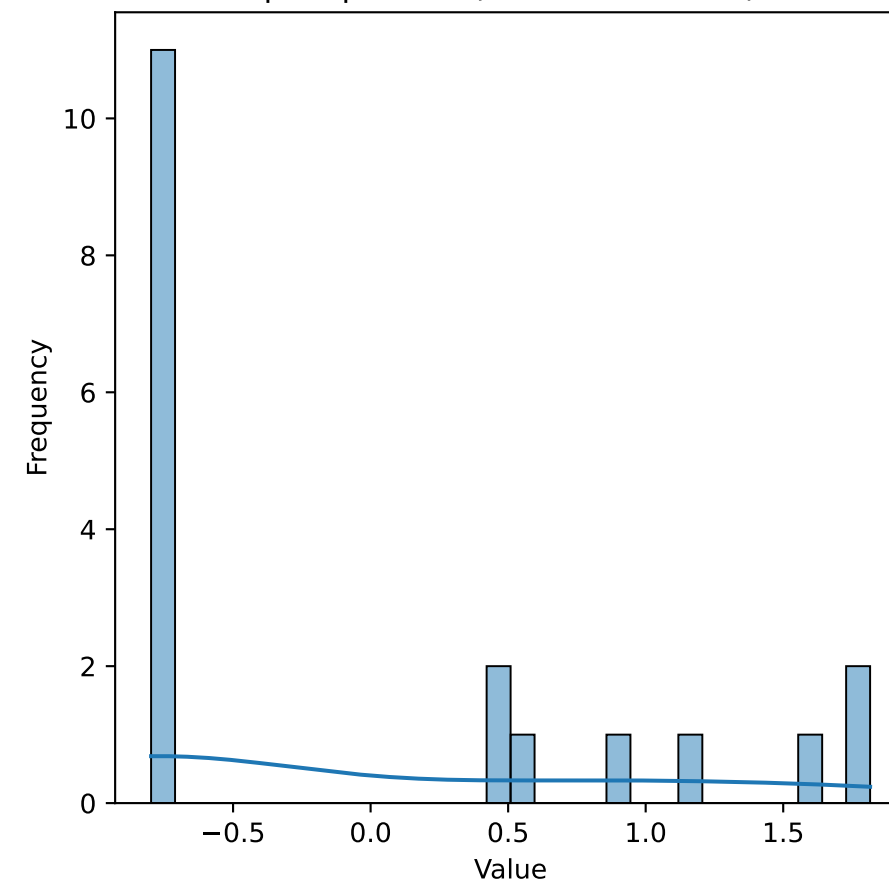
raw - rplo 368 (Verrucomicrobia)



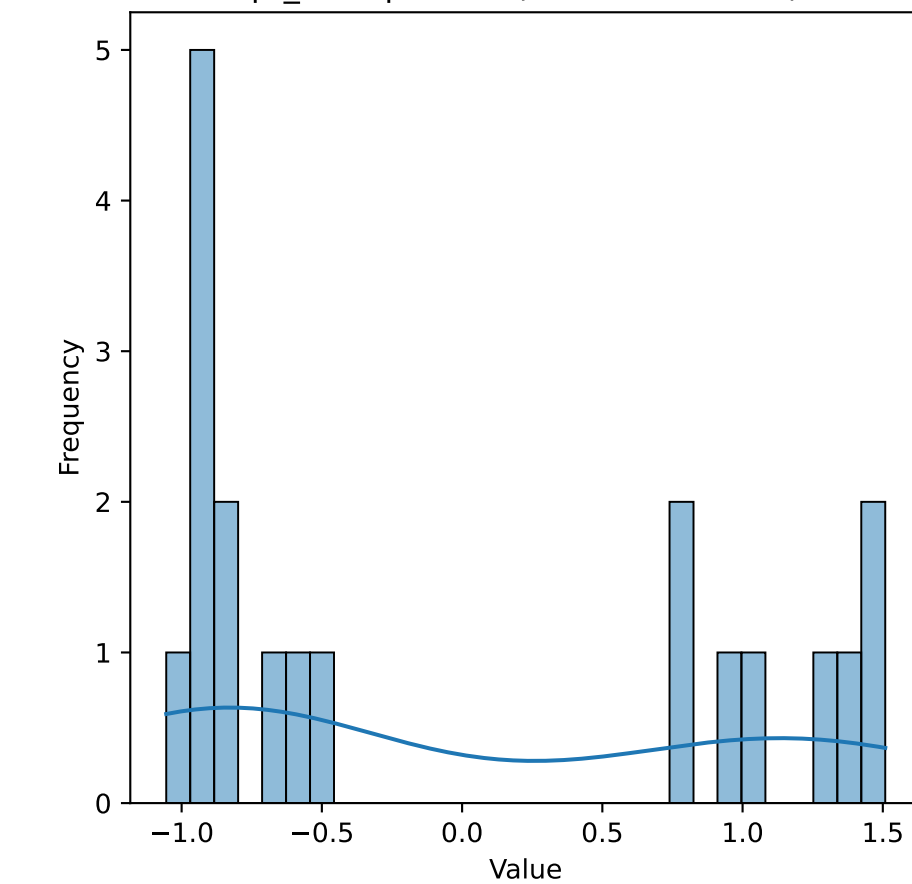
clr - rplo 368 (Verrucomicrobia)



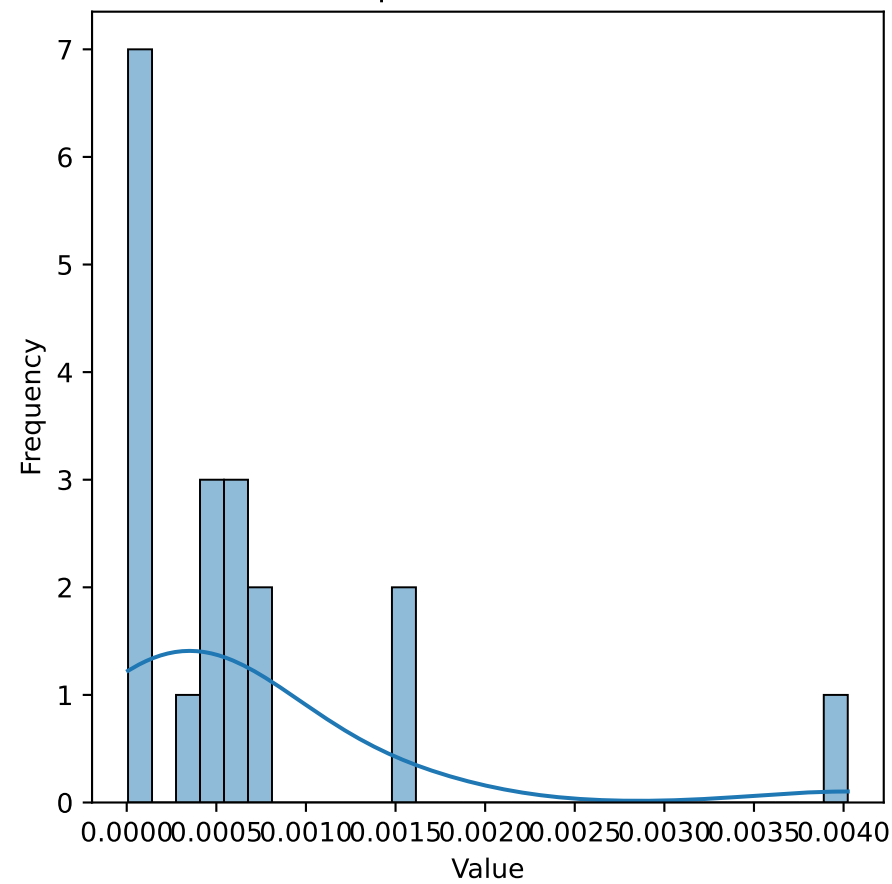
pt - rplo 368 (Verrucomicrobia)



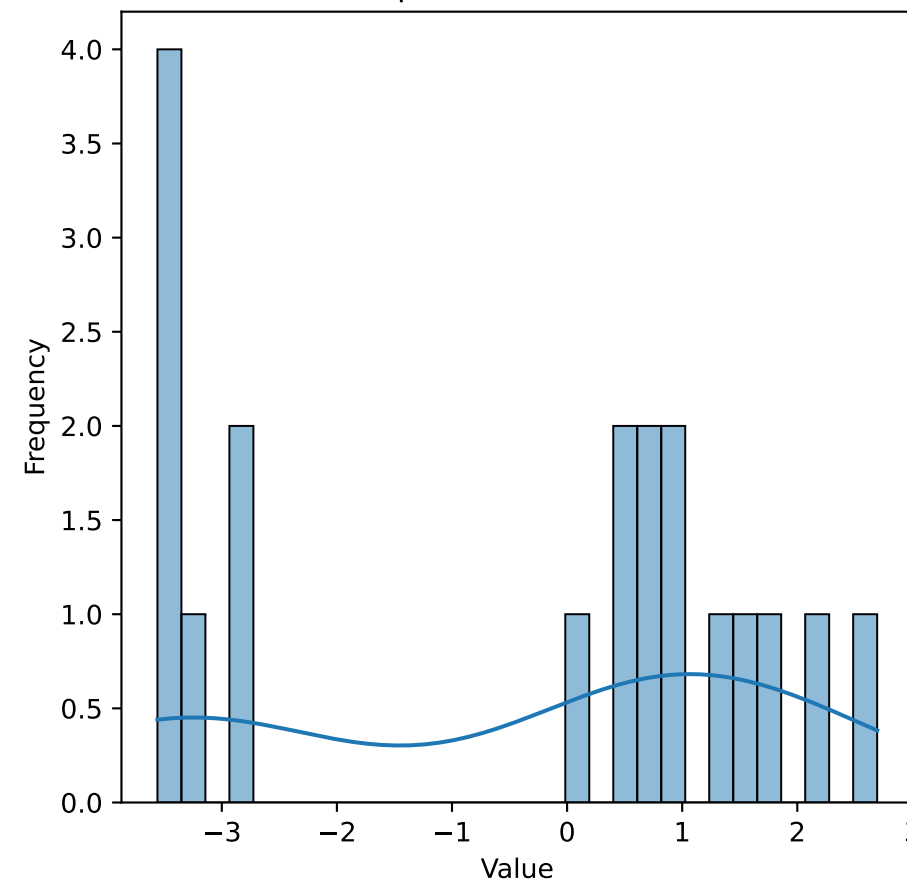
pt_clr - rplo 368 (Verrucomicrobia)



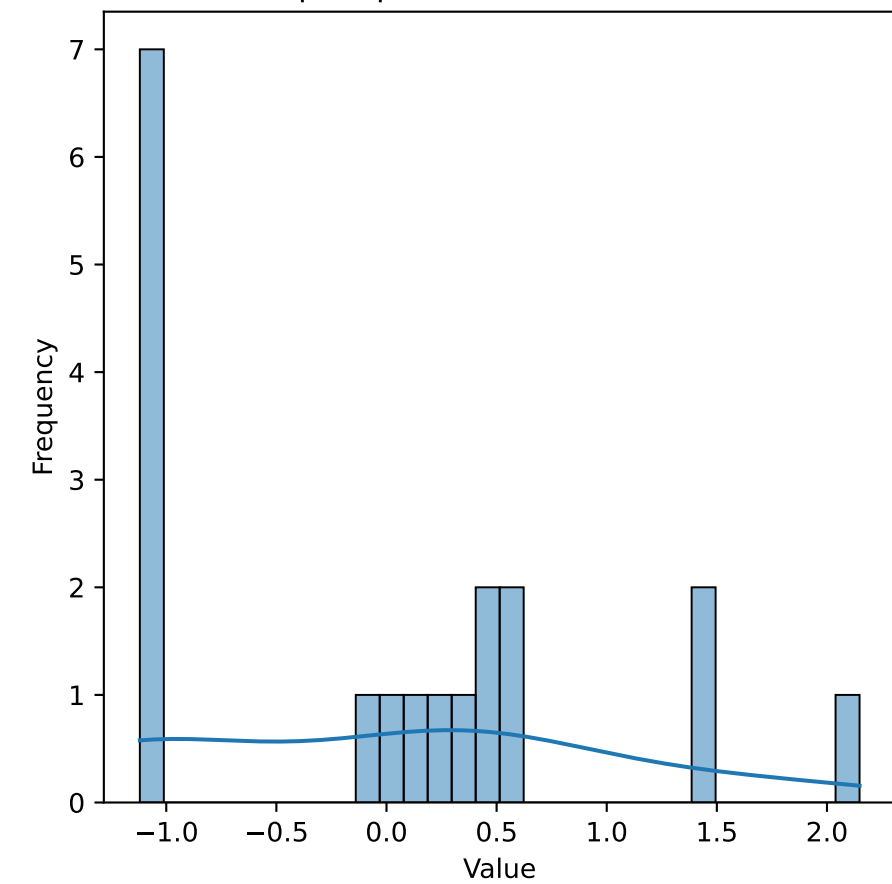
raw - rplo 369 (Chloroflexi)



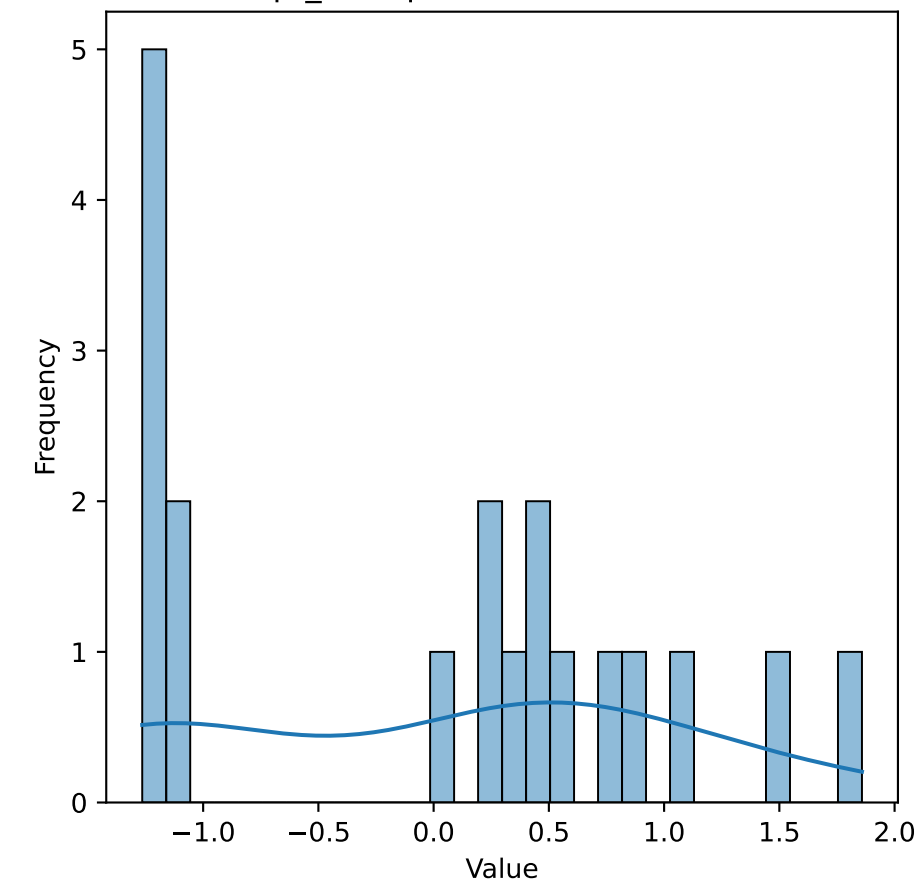
clr - rplo 369 (Chloroflexi)



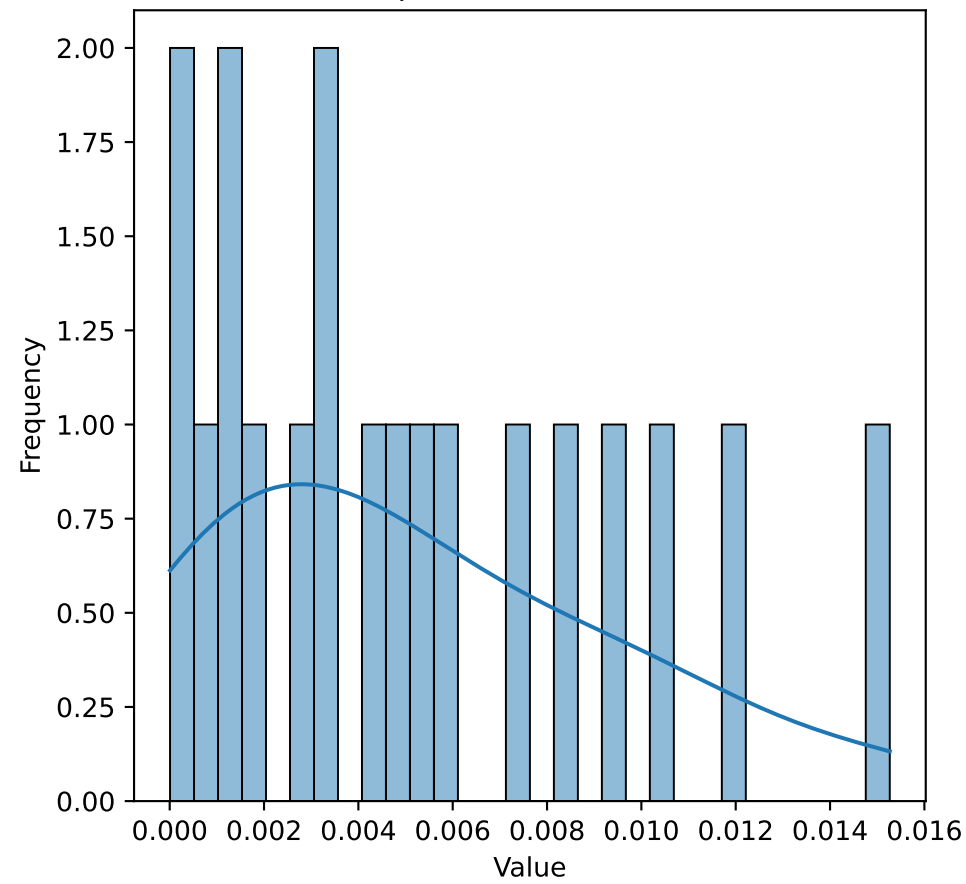
pt - rplo 369 (Chloroflexi)



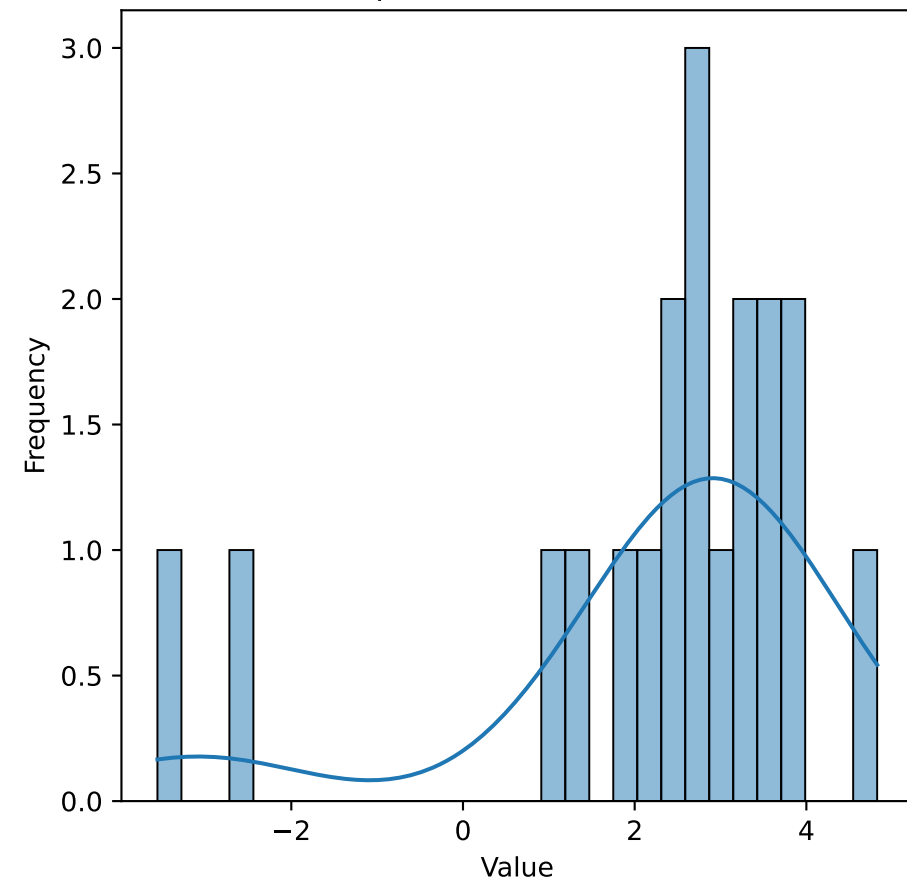
pt_clr - rplo 369 (Chloroflexi)



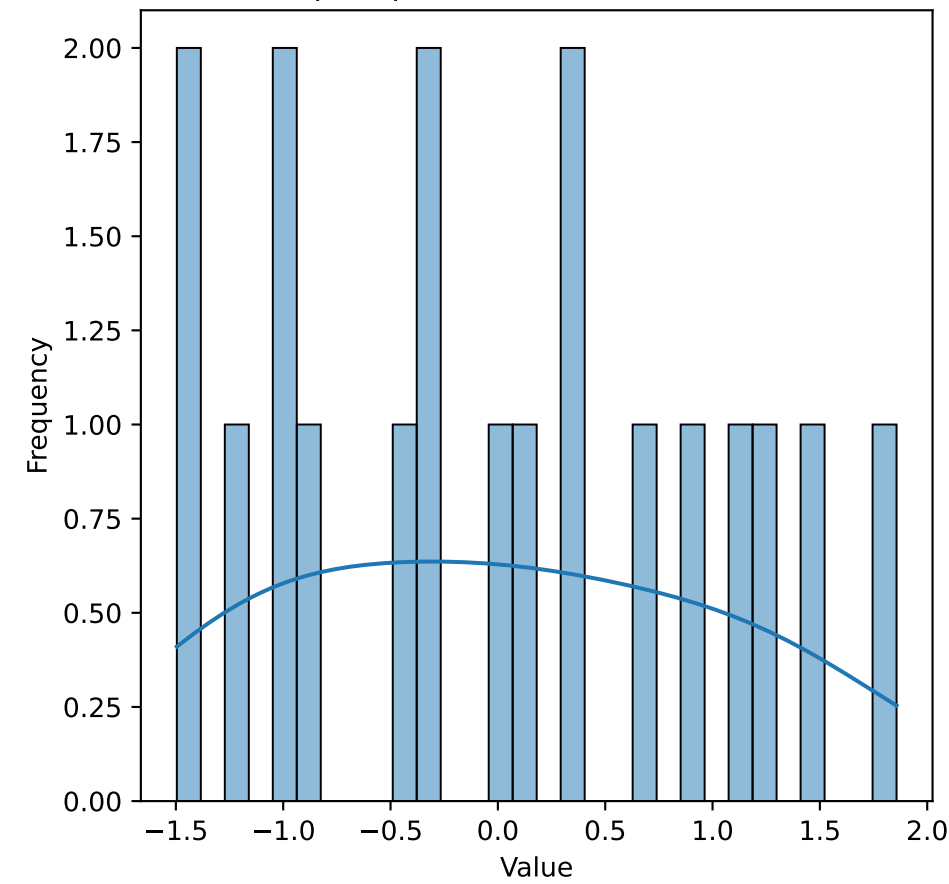
raw - rplo 37 (Proteobacteria)



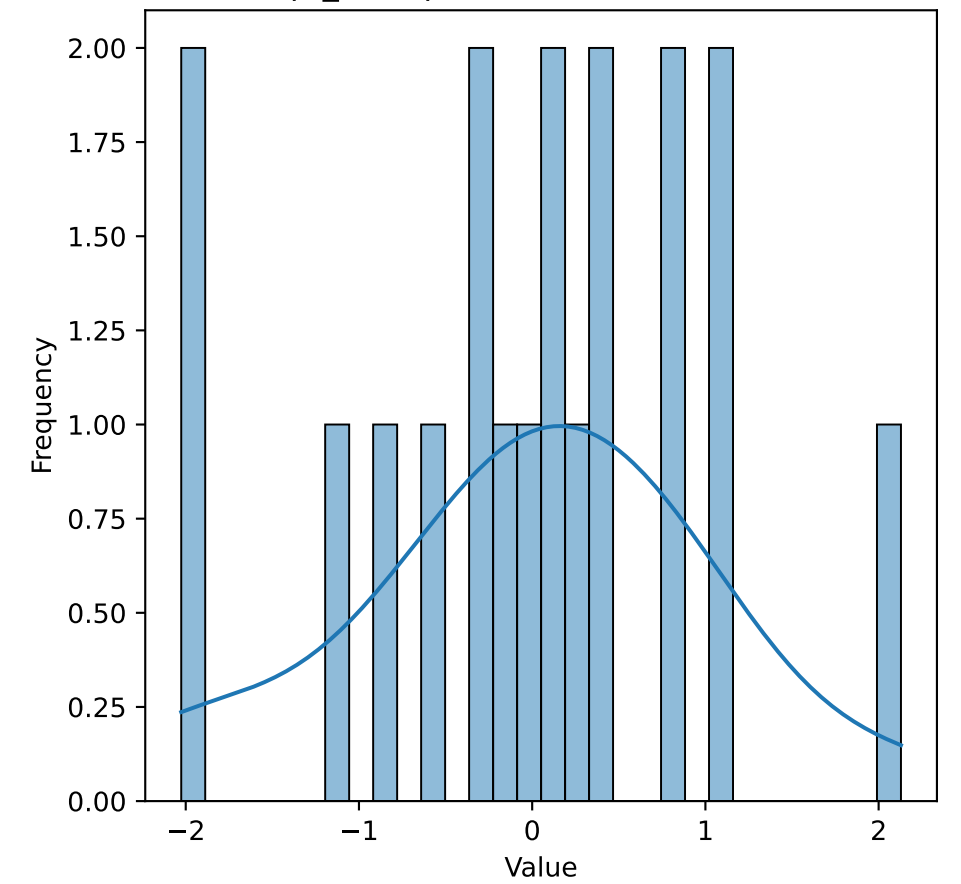
clr - rplo 37 (Proteobacteria)



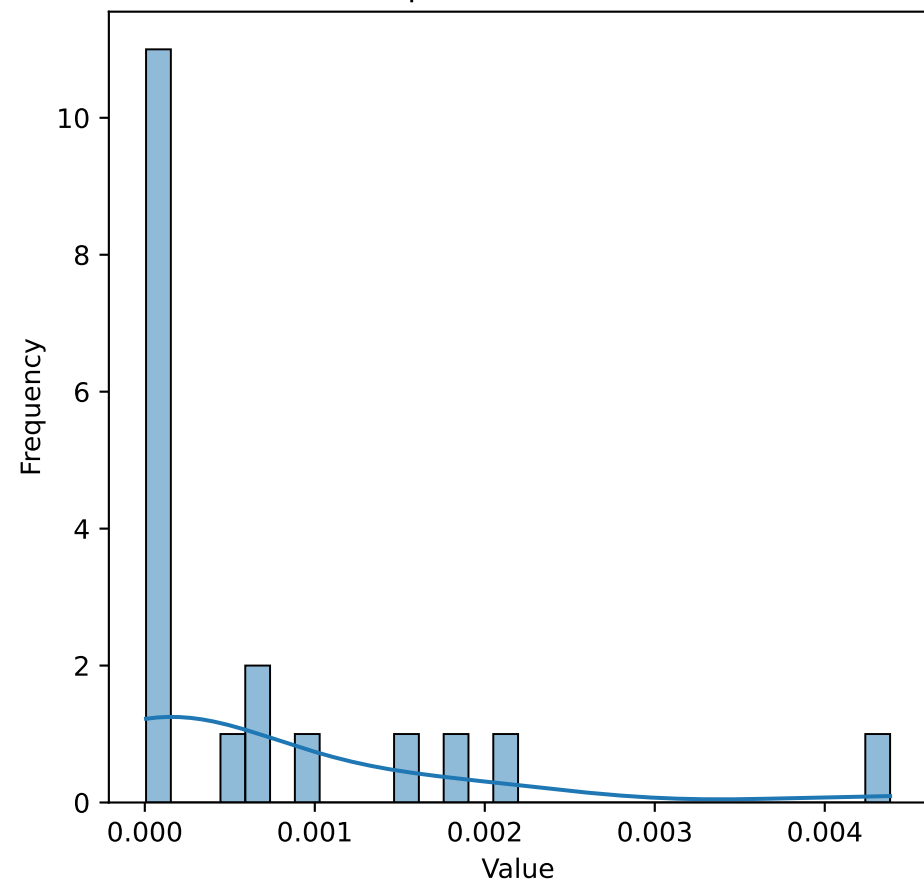
pt - rplo 37 (Proteobacteria)



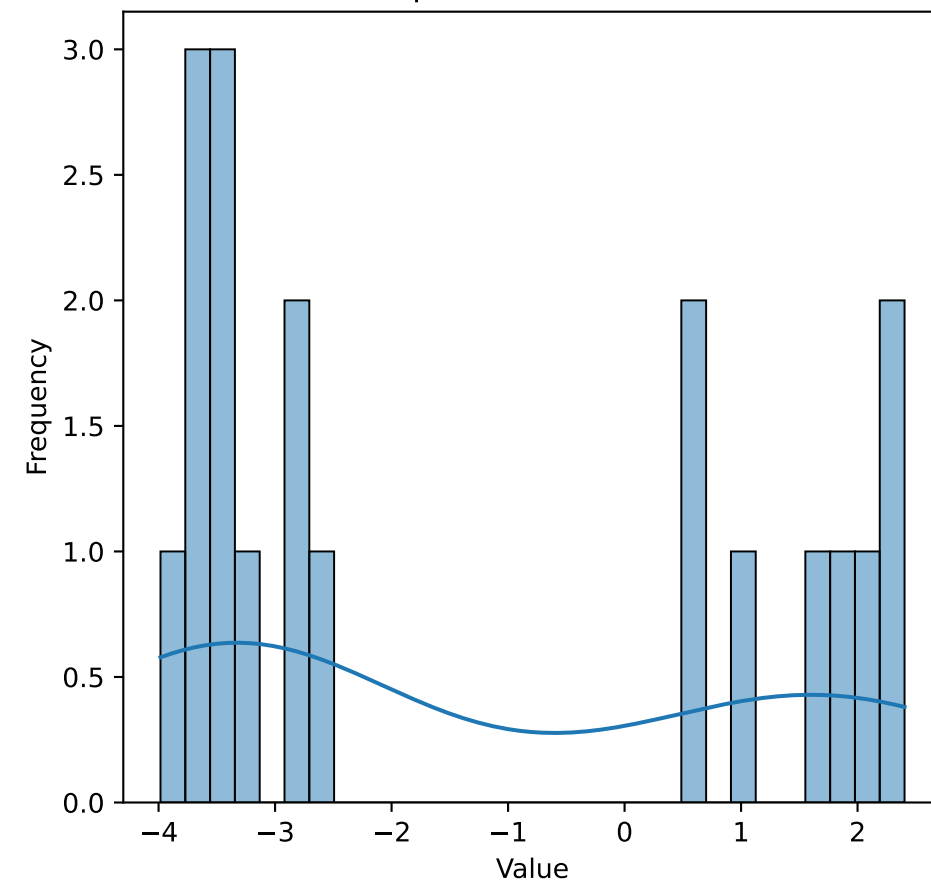
pt_clr - rplo 37 (Proteobacteria)



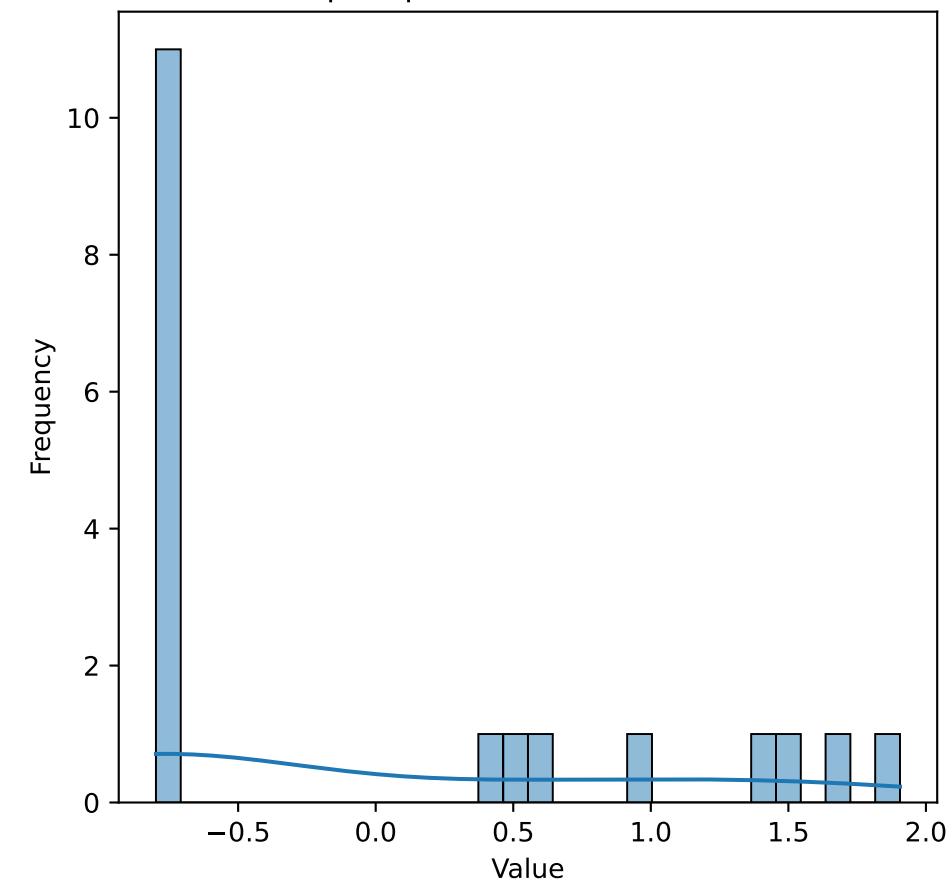
raw - rplo 370 (Chloroflexi)



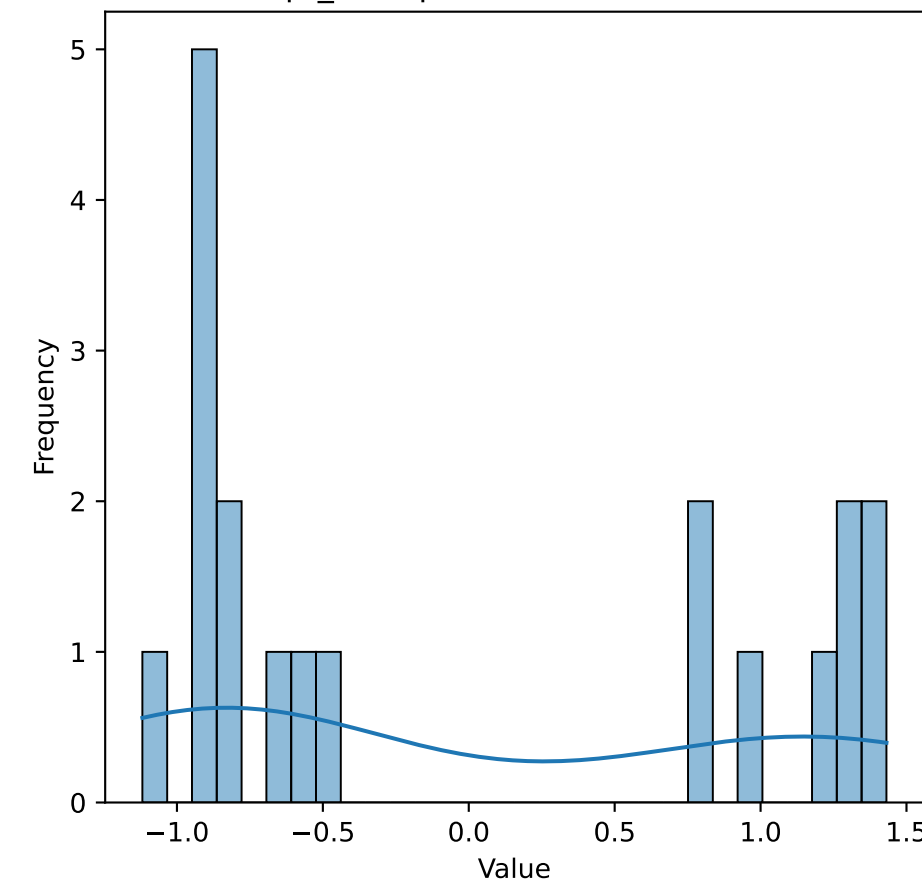
clr - rplo 370 (Chloroflexi)



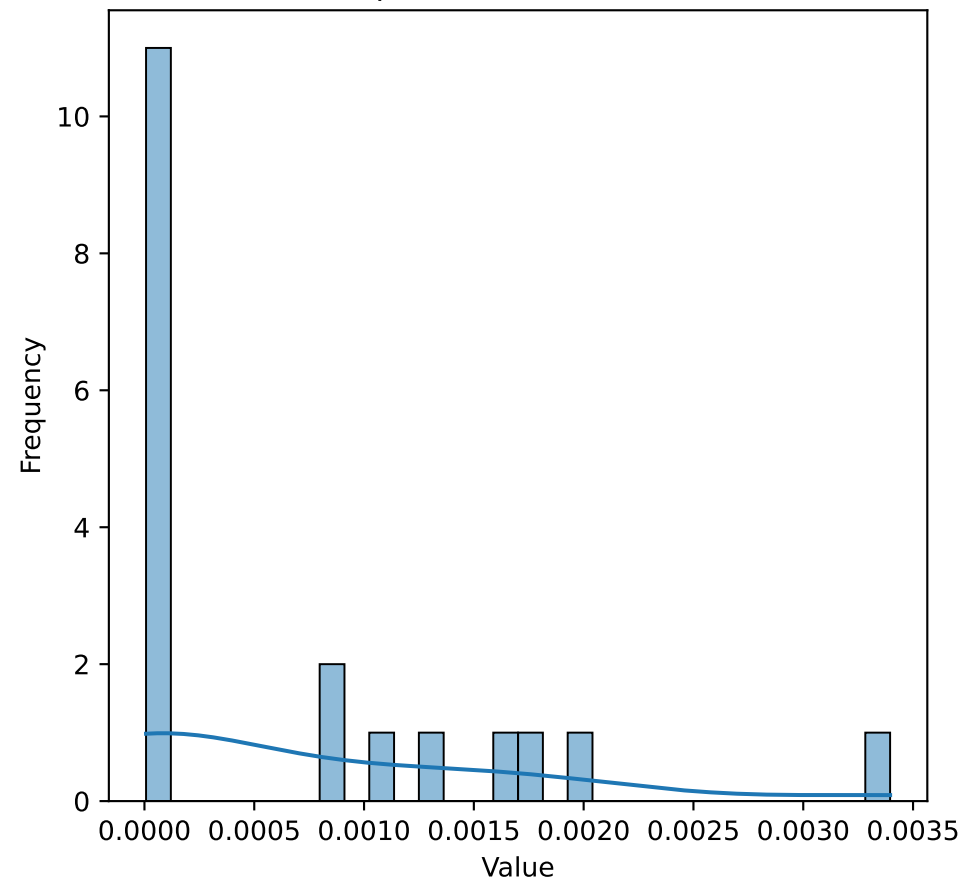
pt - rplo 370 (Chloroflexi)



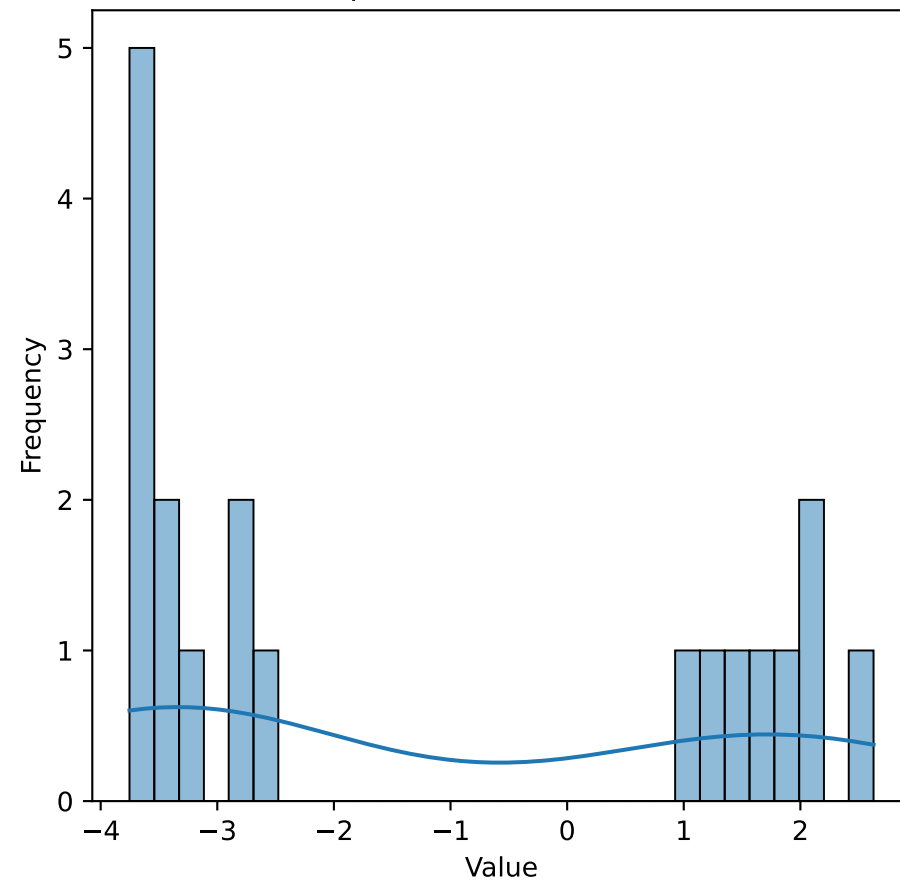
pt_clr - rplo 370 (Chloroflexi)



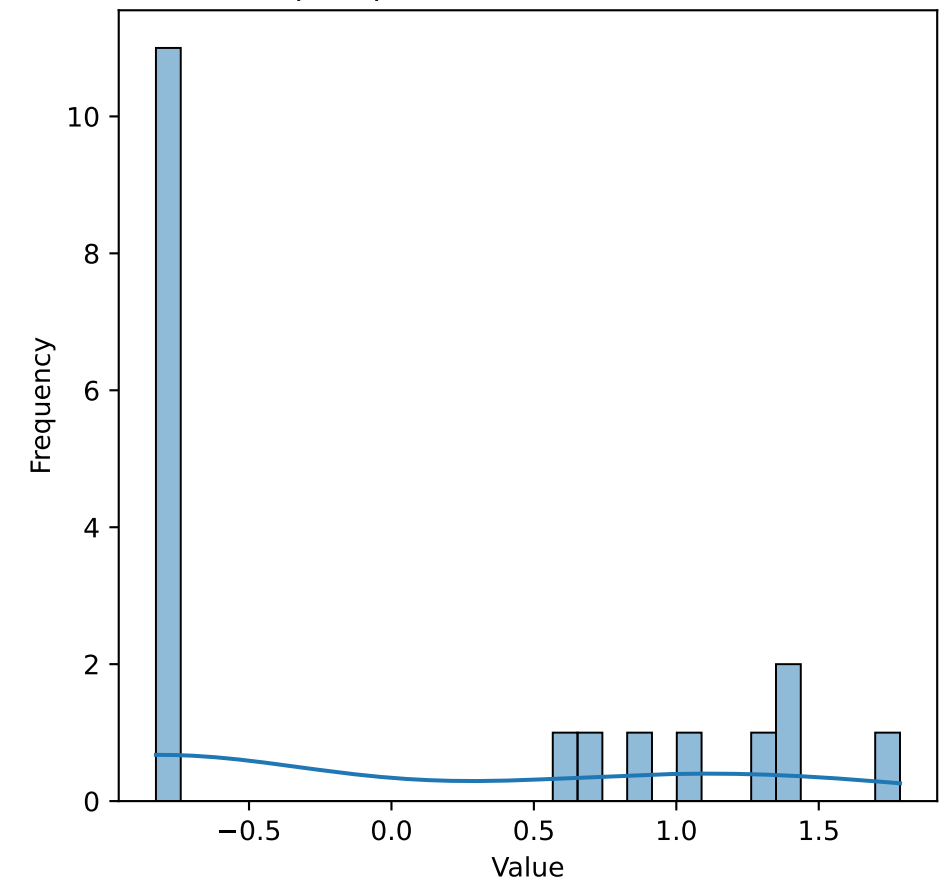
raw - rplo 371 (Proteobacteria)



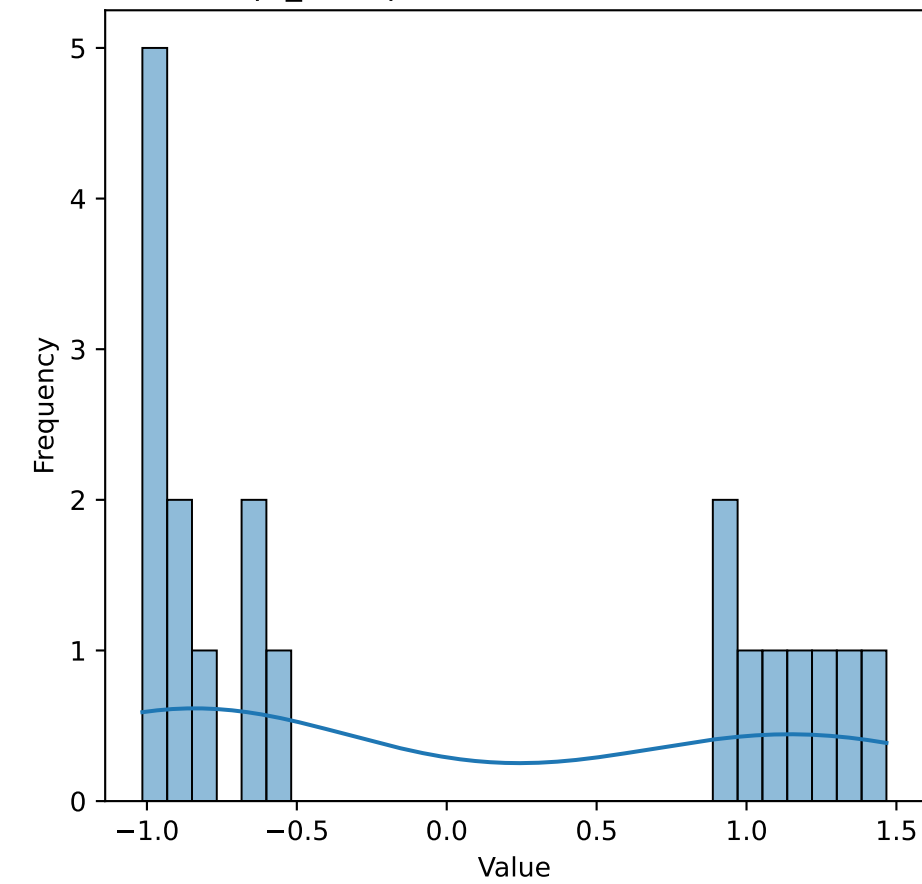
clr - rplo 371 (Proteobacteria)



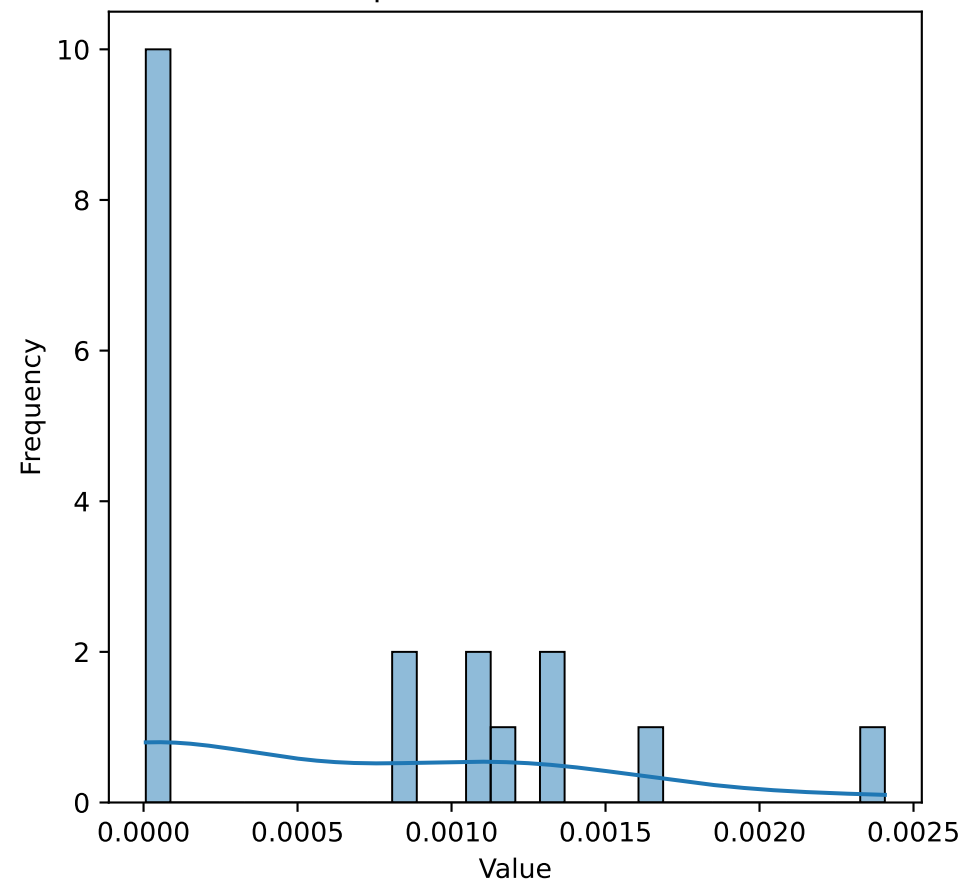
pt - rplo 371 (Proteobacteria)



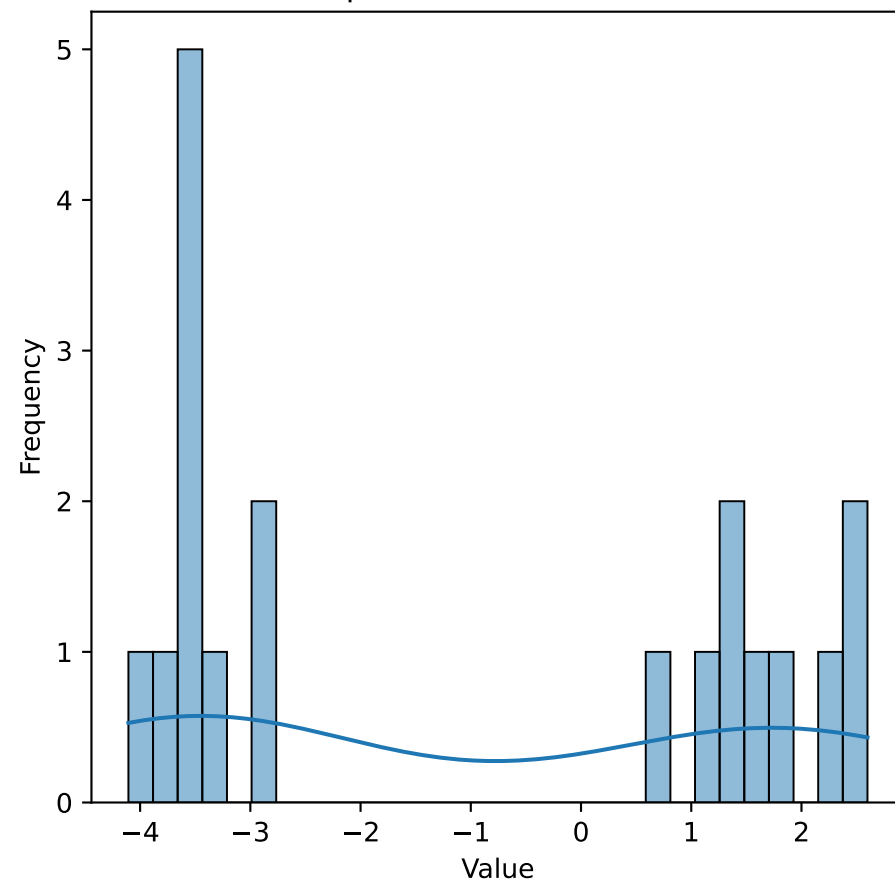
pt_clr - rplo 371 (Proteobacteria)



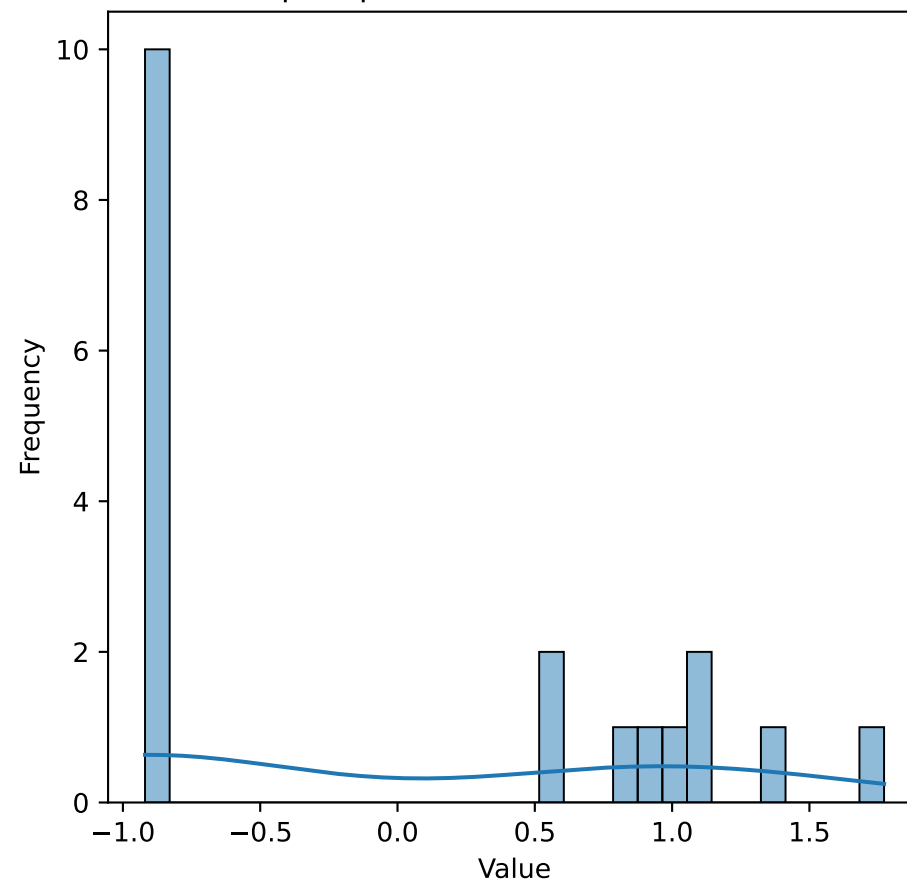
raw - rplo 373 (Proteobacteria)



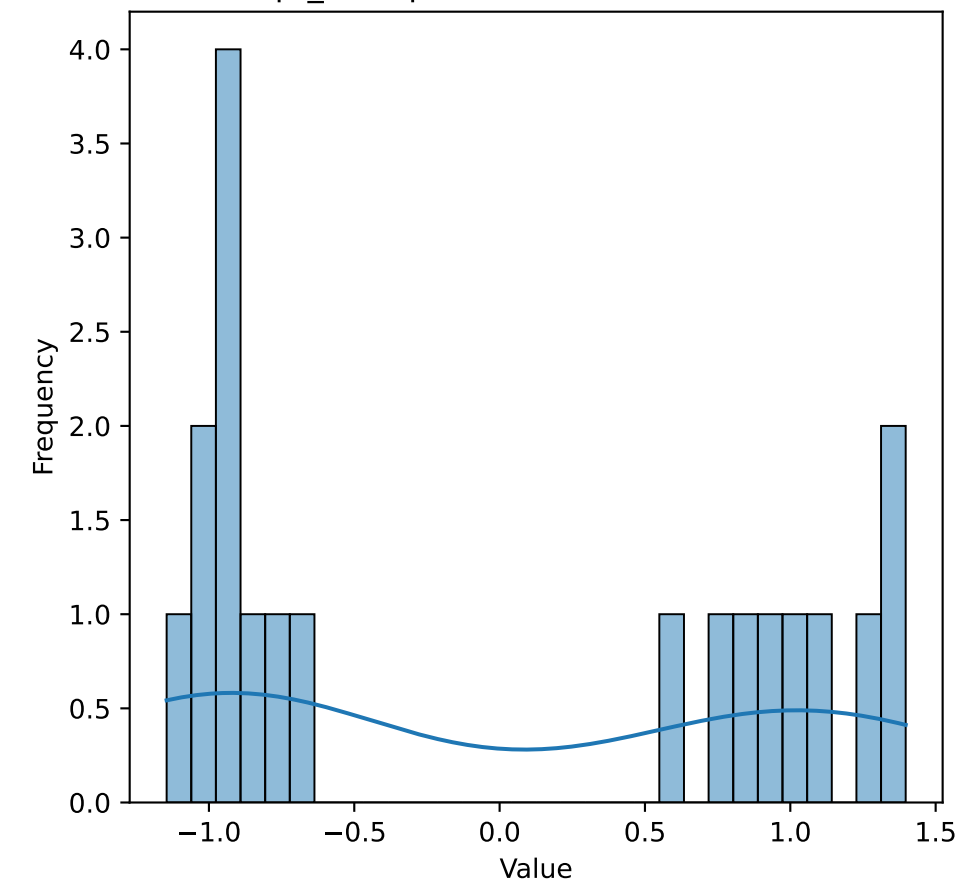
clr - rplo 373 (Proteobacteria)



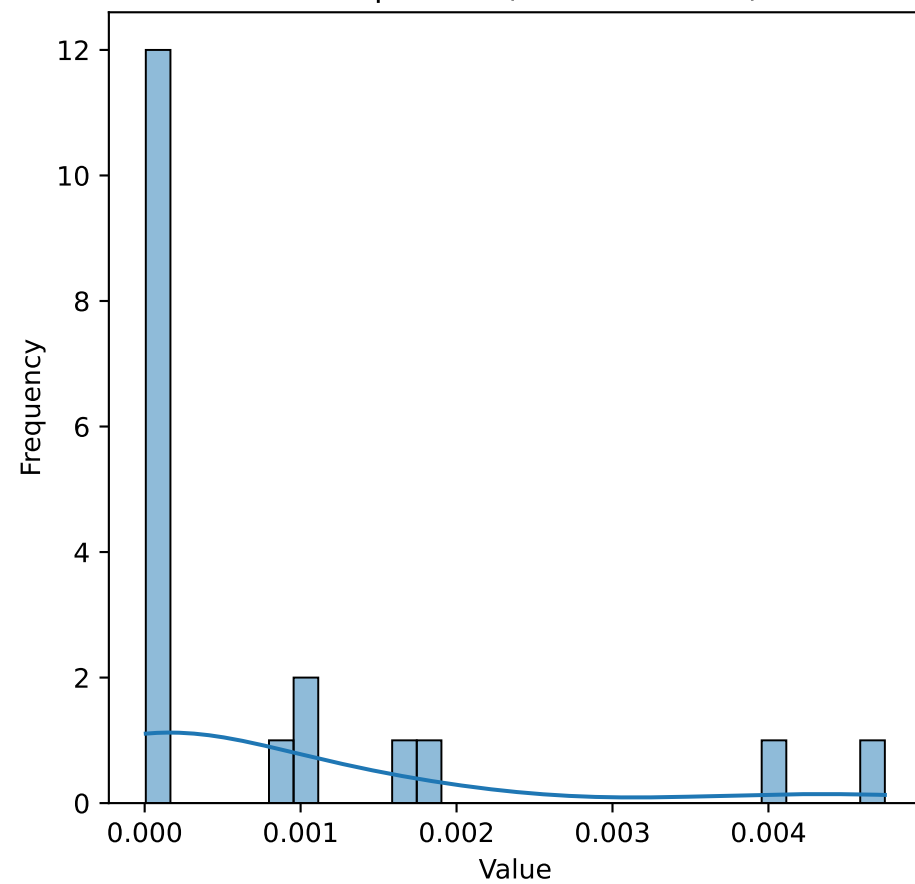
pt - rplo 373 (Proteobacteria)



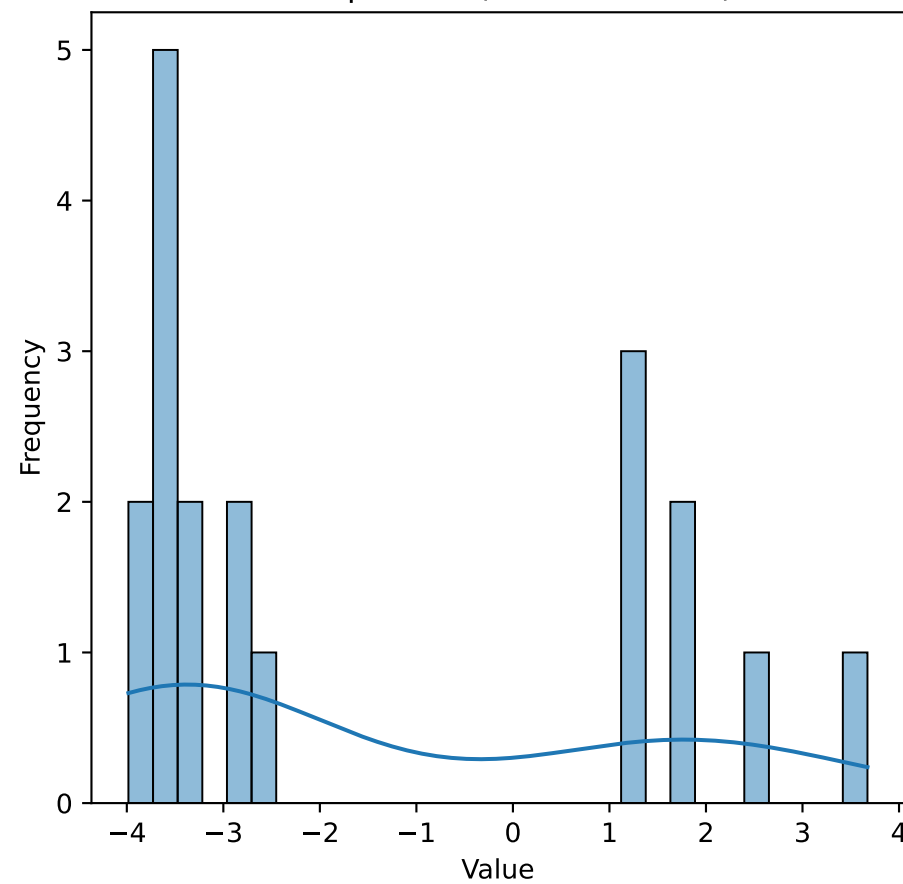
pt_clr - rplo 373 (Proteobacteria)



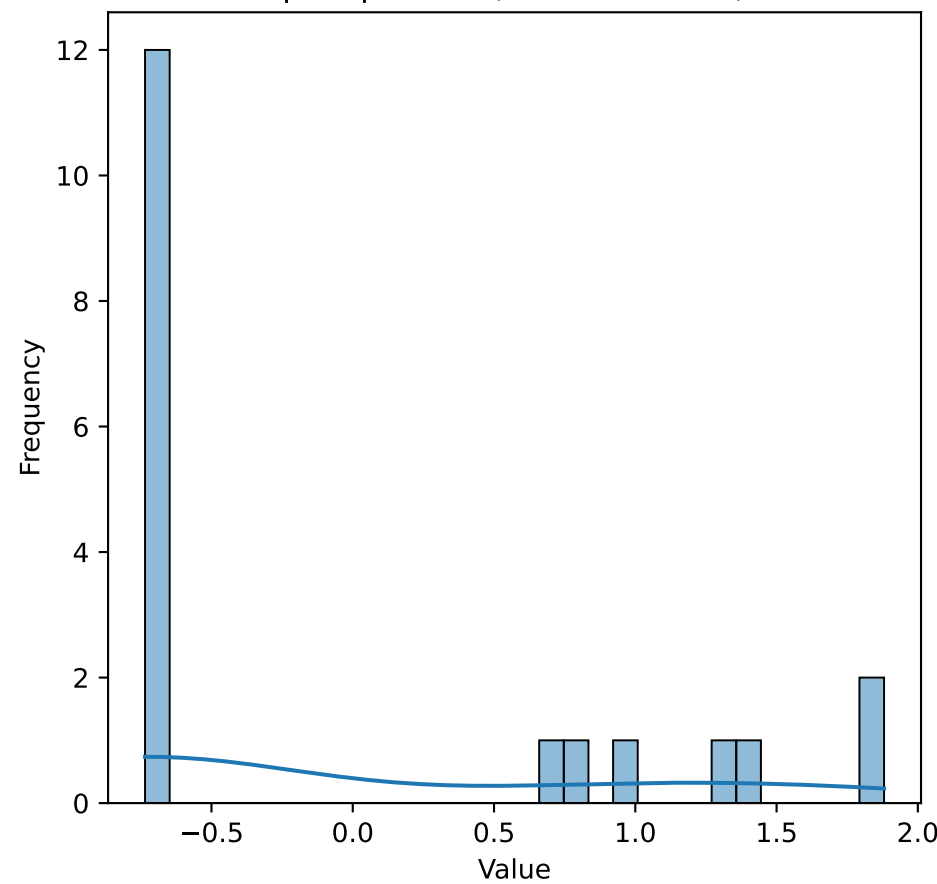
raw - rplo 375 (Actinobacteria)



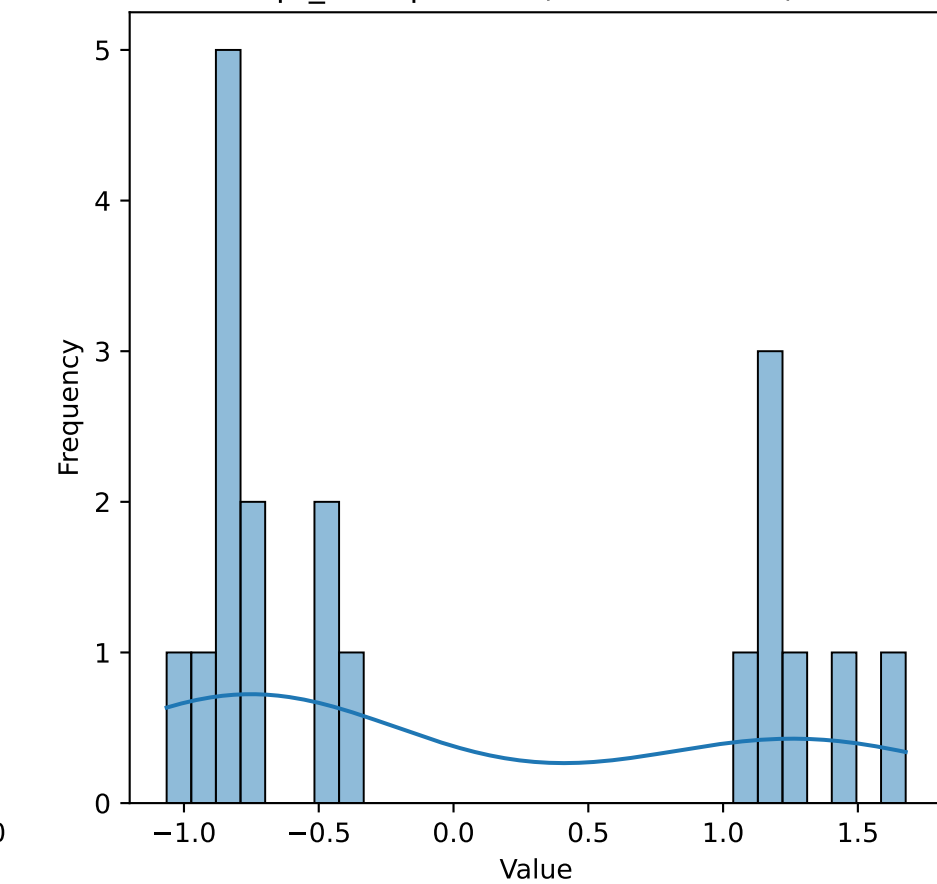
clr - rplo 375 (Actinobacteria)



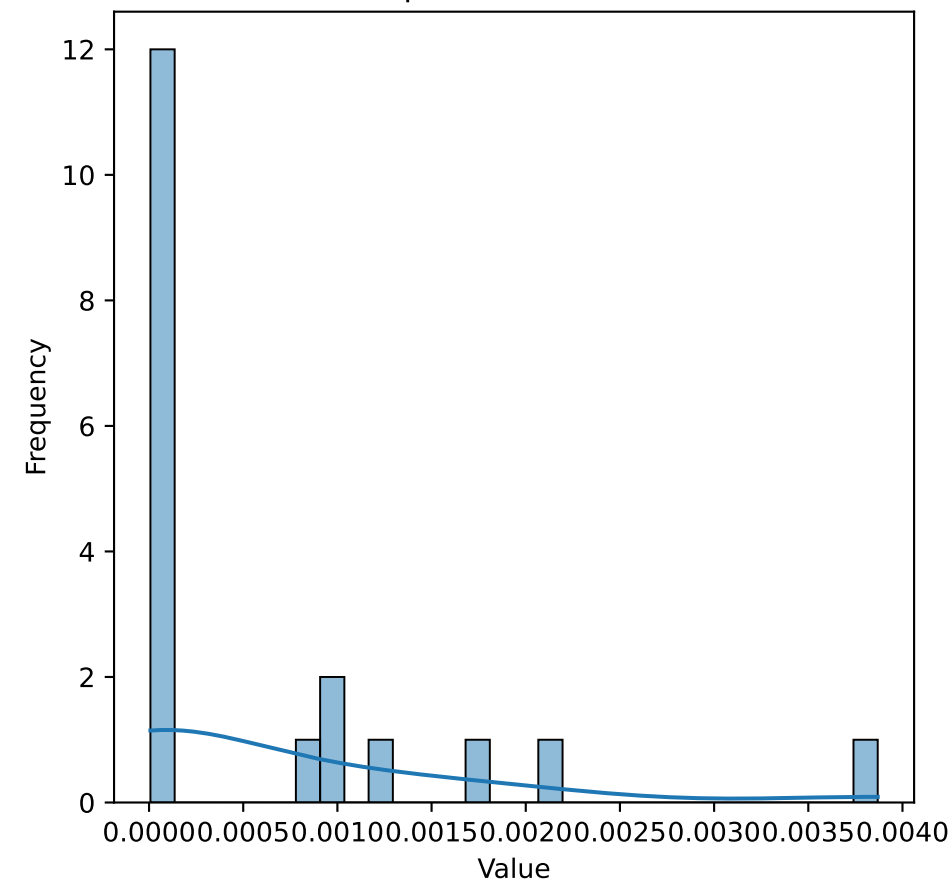
pt - rplo 375 (Actinobacteria)



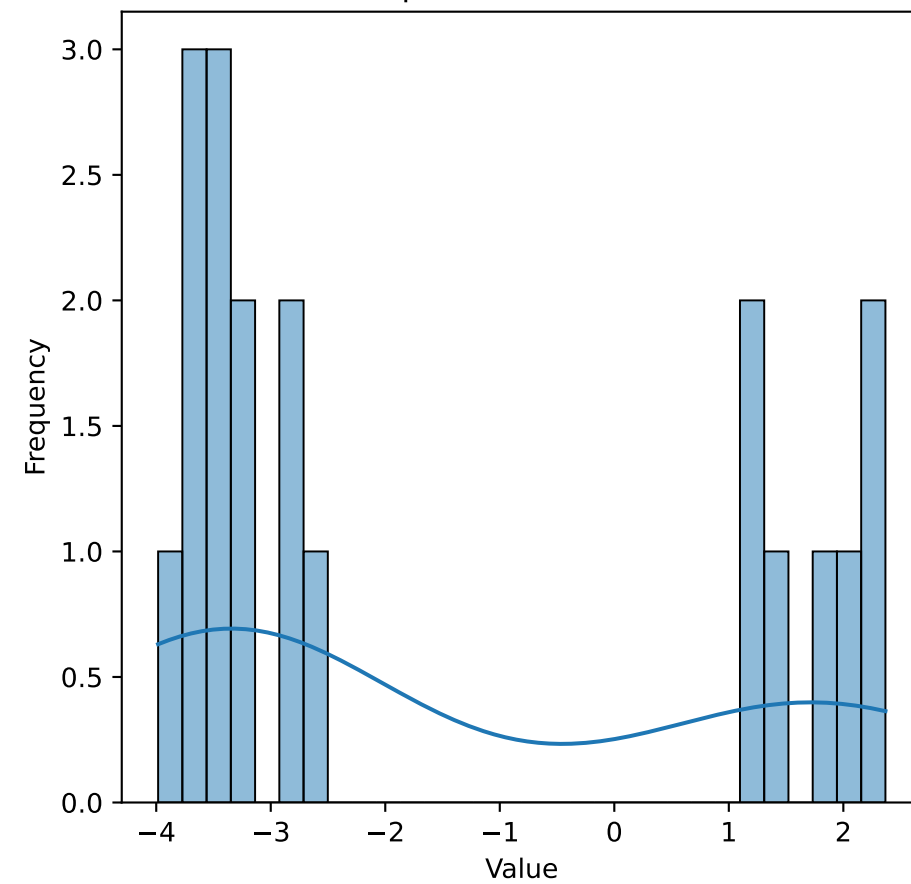
pt_clr - rplo 375 (Actinobacteria)



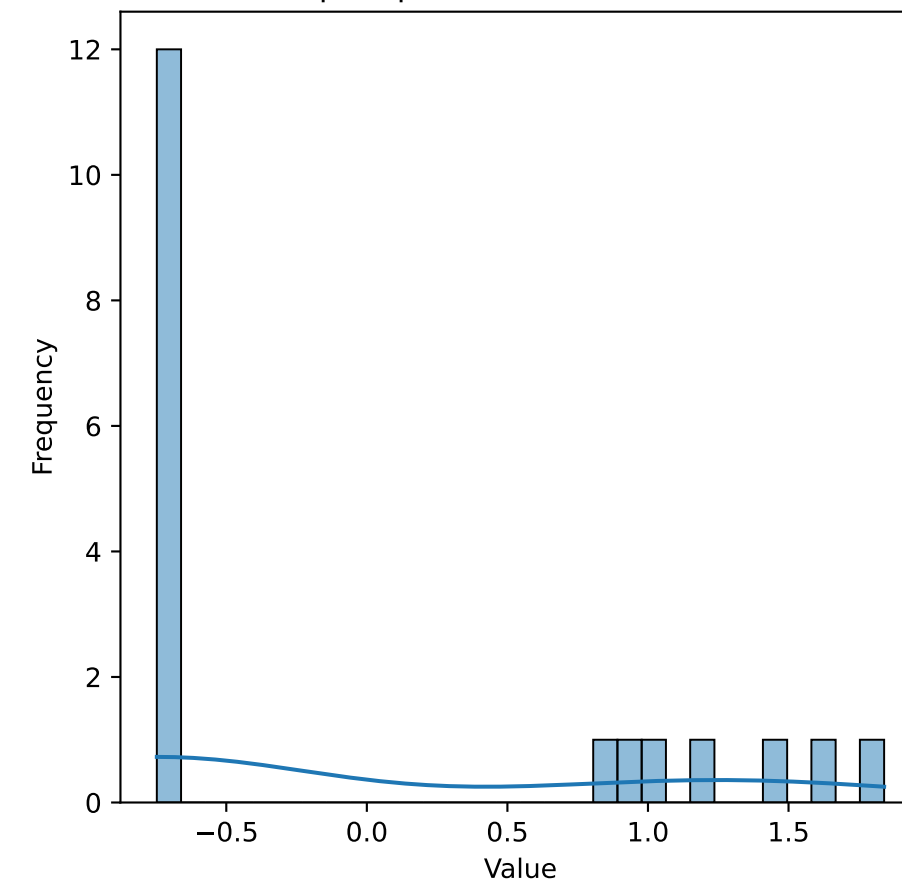
raw - rplo 377 (Chloroflexi)



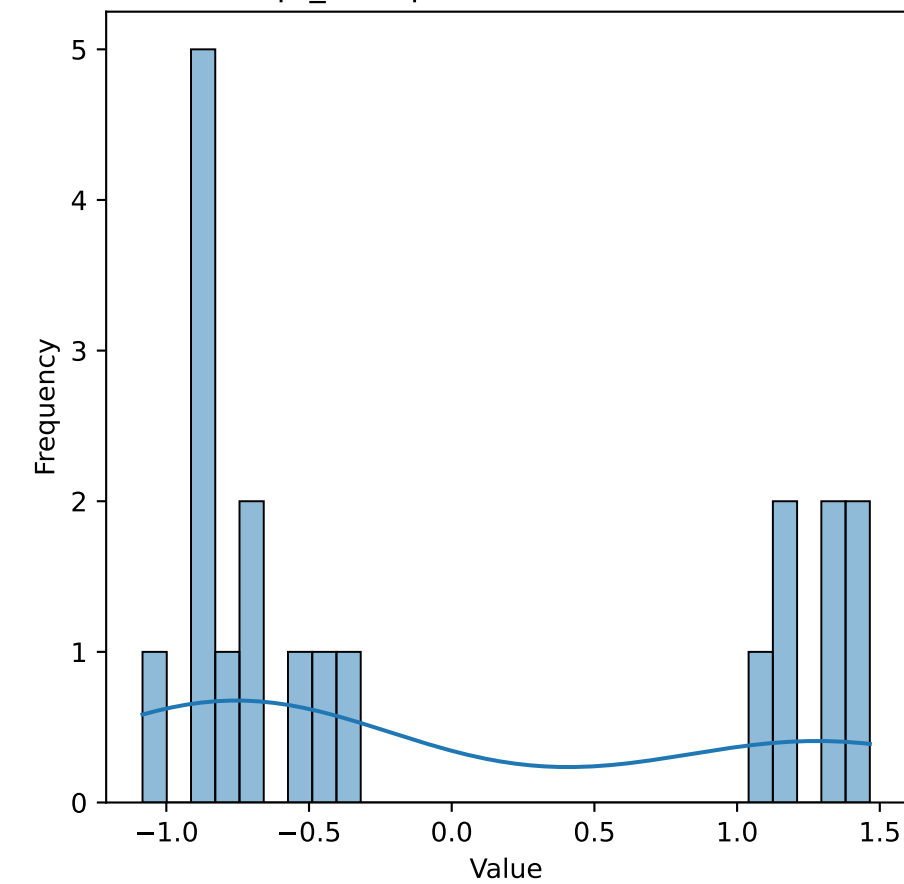
clr - rplo 377 (Chloroflexi)



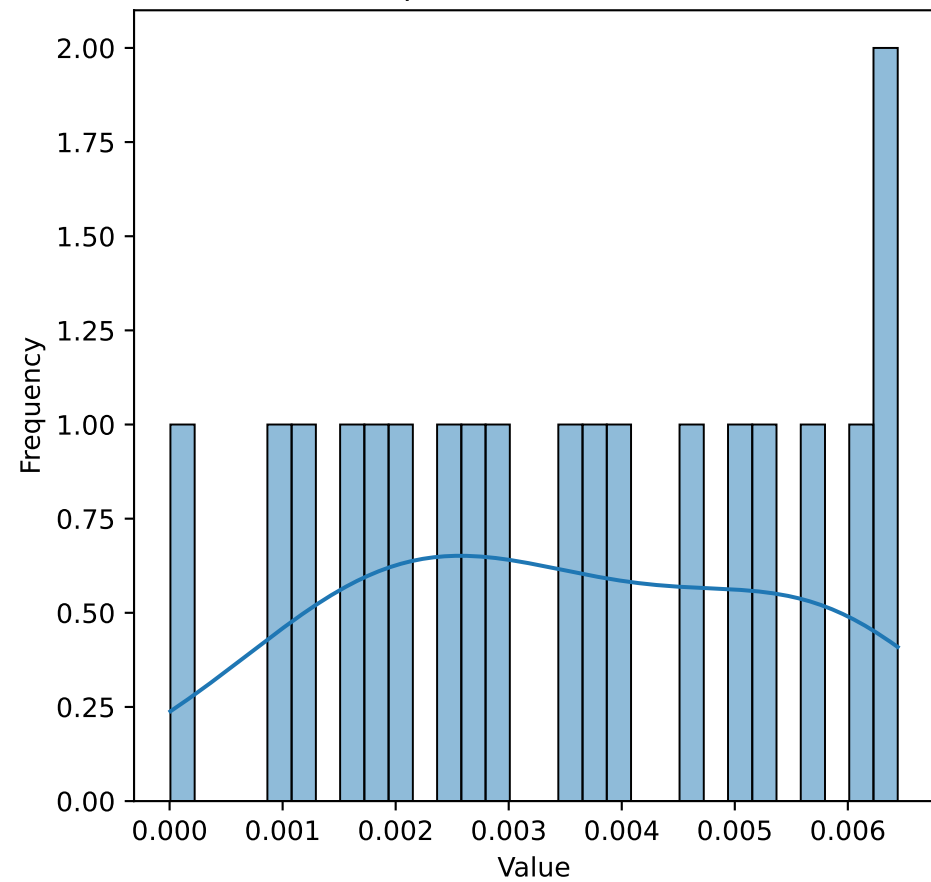
pt - rplo 377 (Chloroflexi)



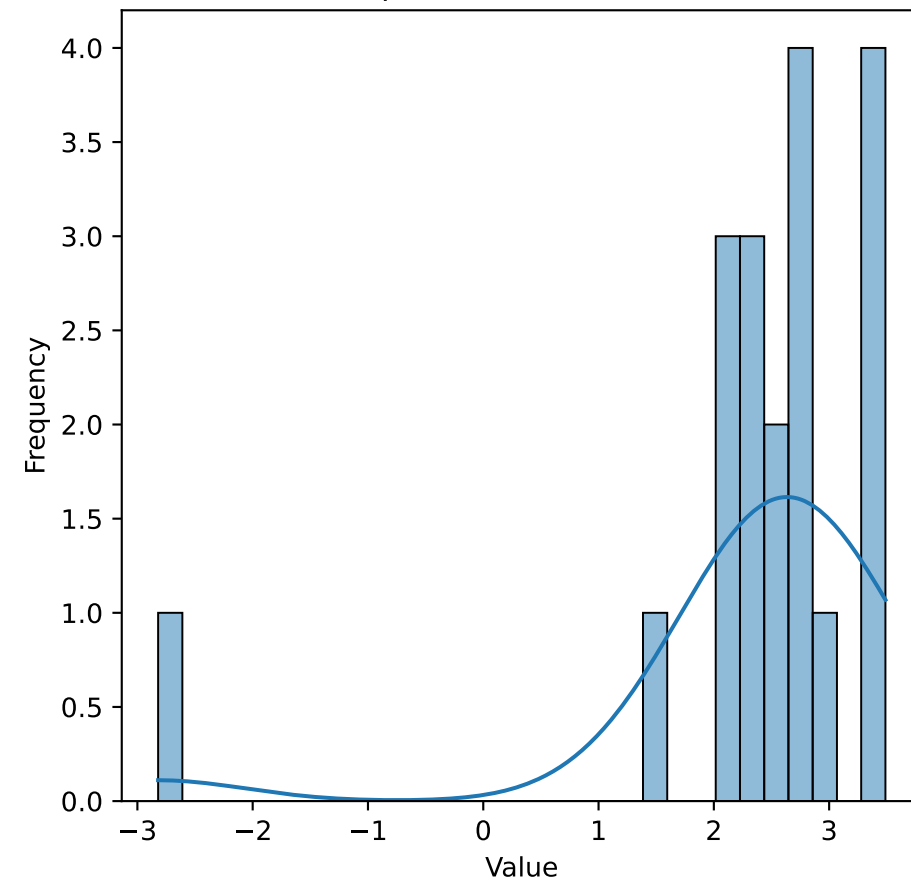
pt_clr - rplo 377 (Chloroflexi)



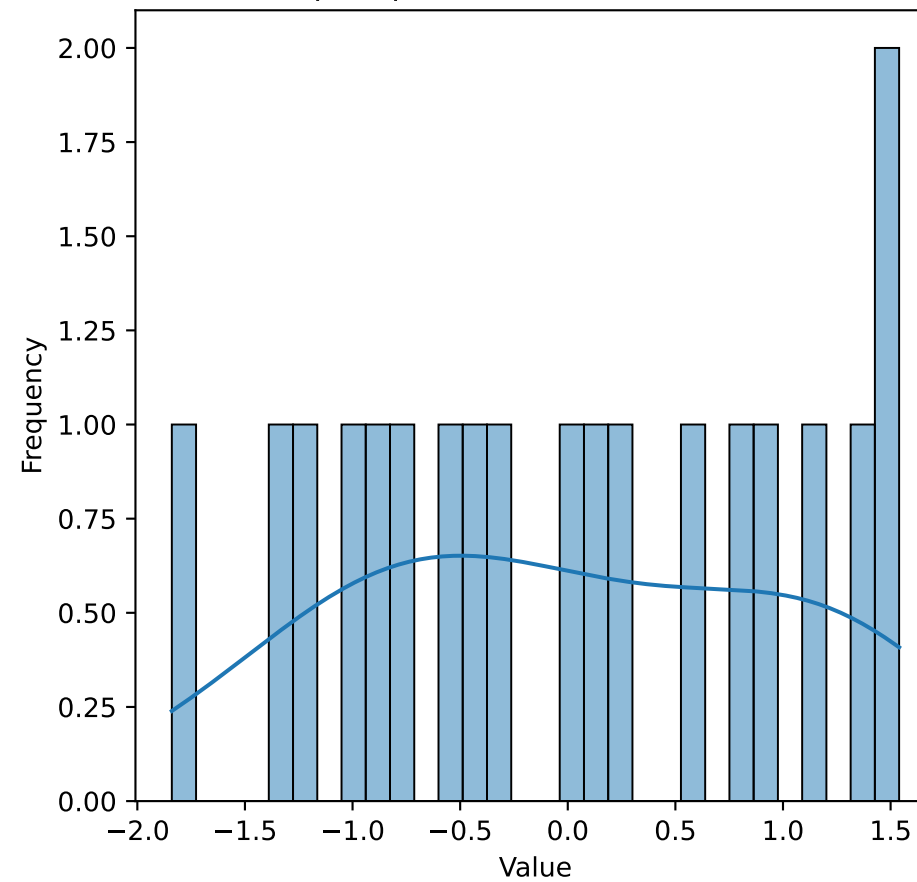
raw - rplo 38 (Actinobacteria)



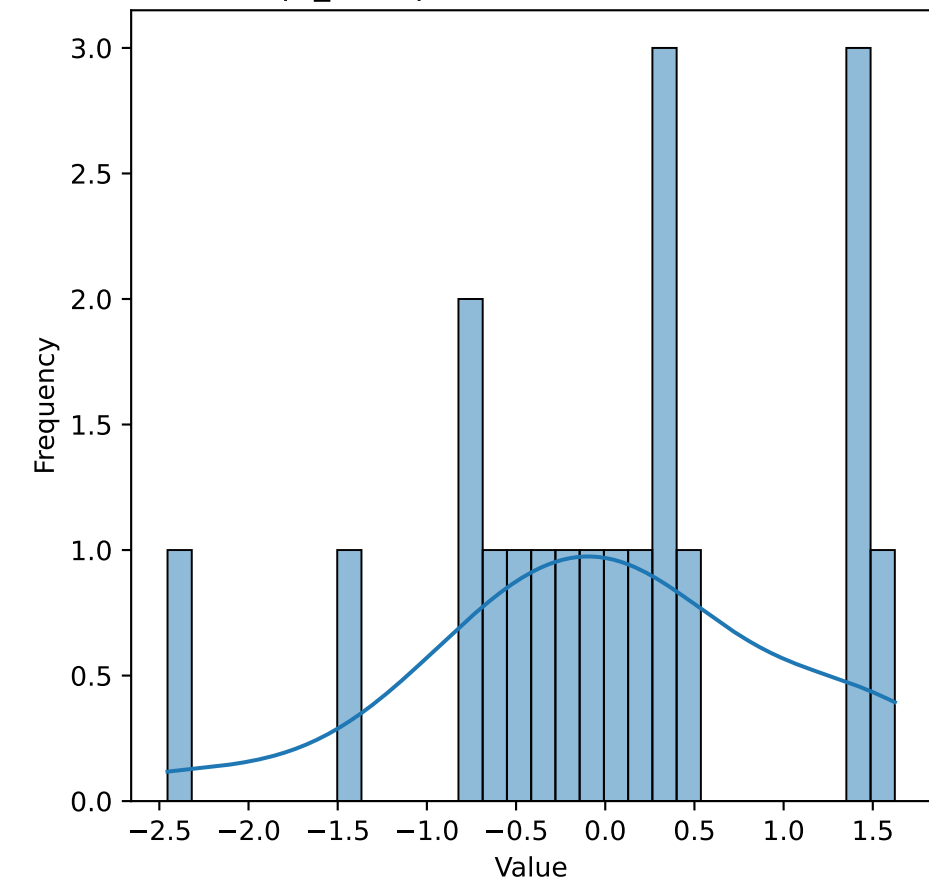
clr - rplo 38 (Actinobacteria)



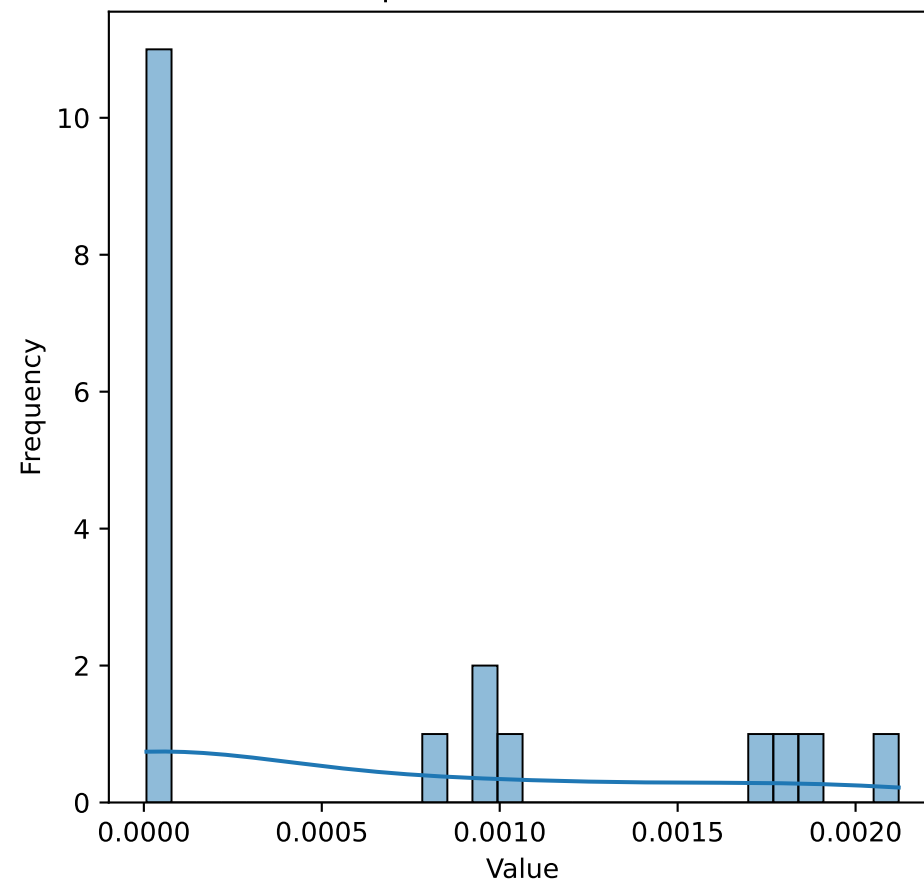
pt - rplo 38 (Actinobacteria)



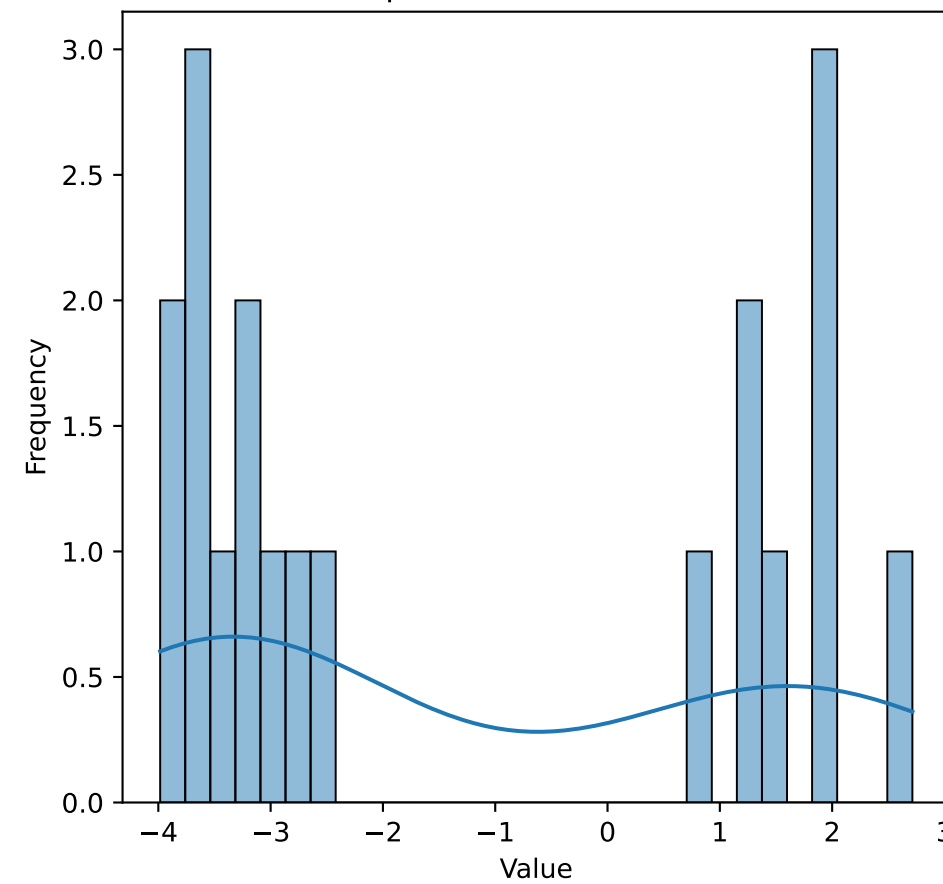
pt_clr - rplo 38 (Actinobacteria)



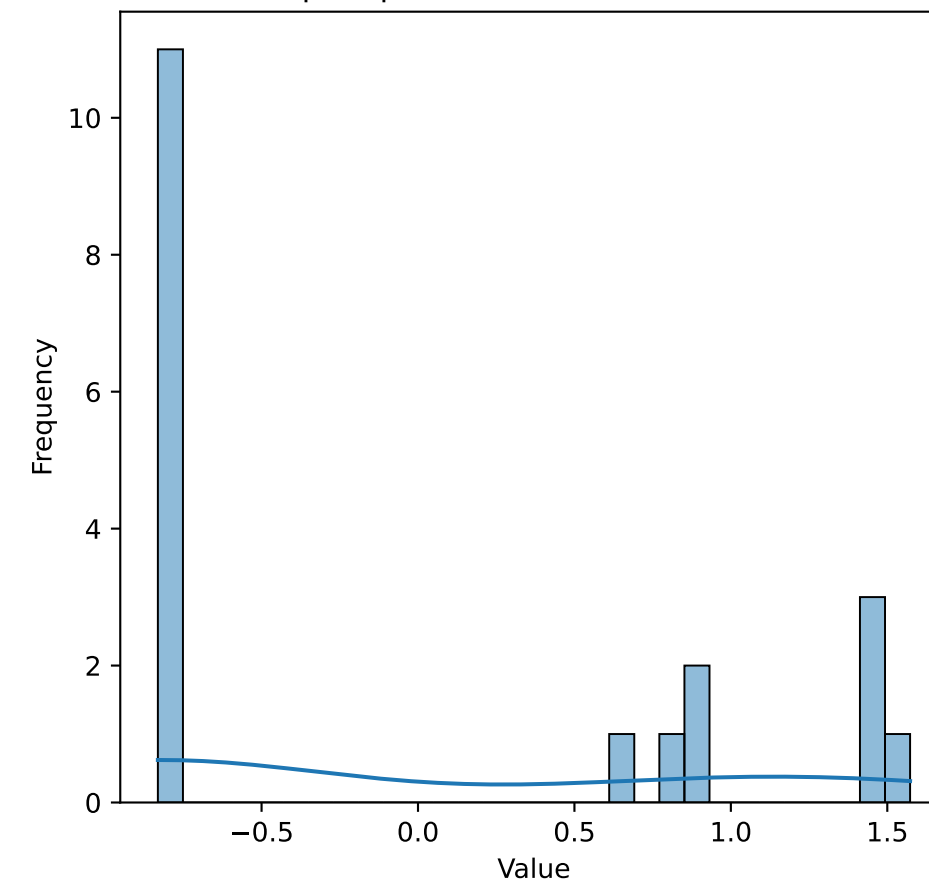
raw - rplo 380 (Actinobacteria)



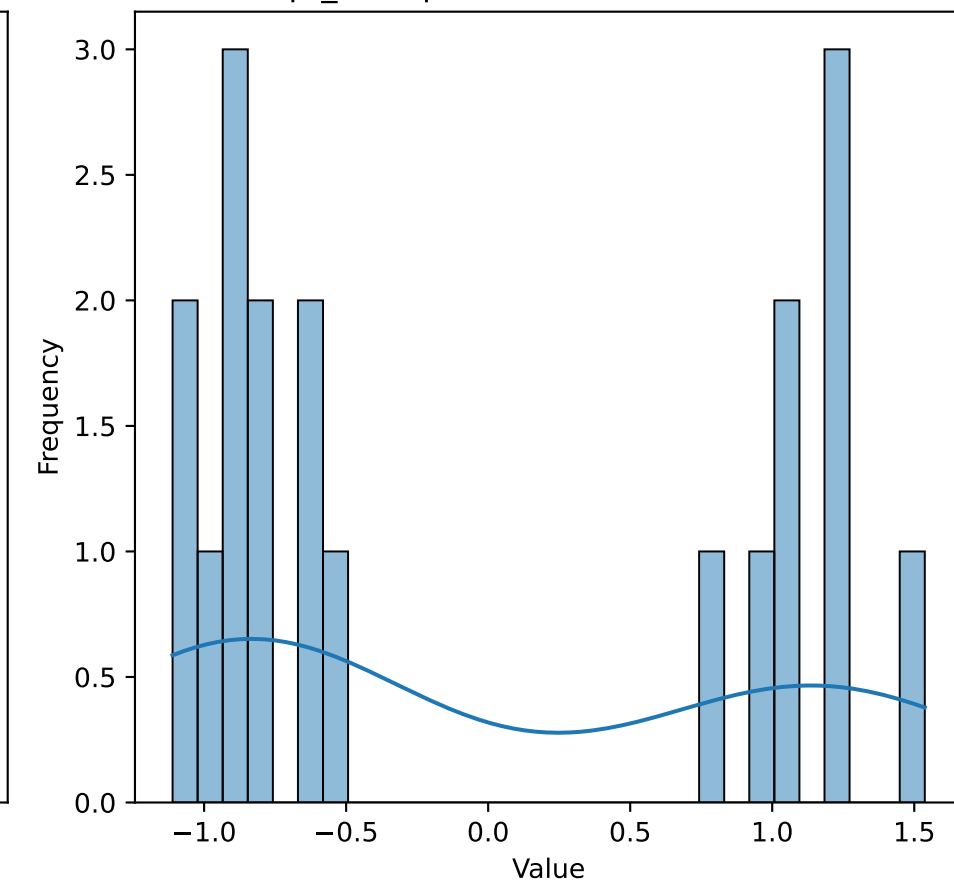
clr - rplo 380 (Actinobacteria)



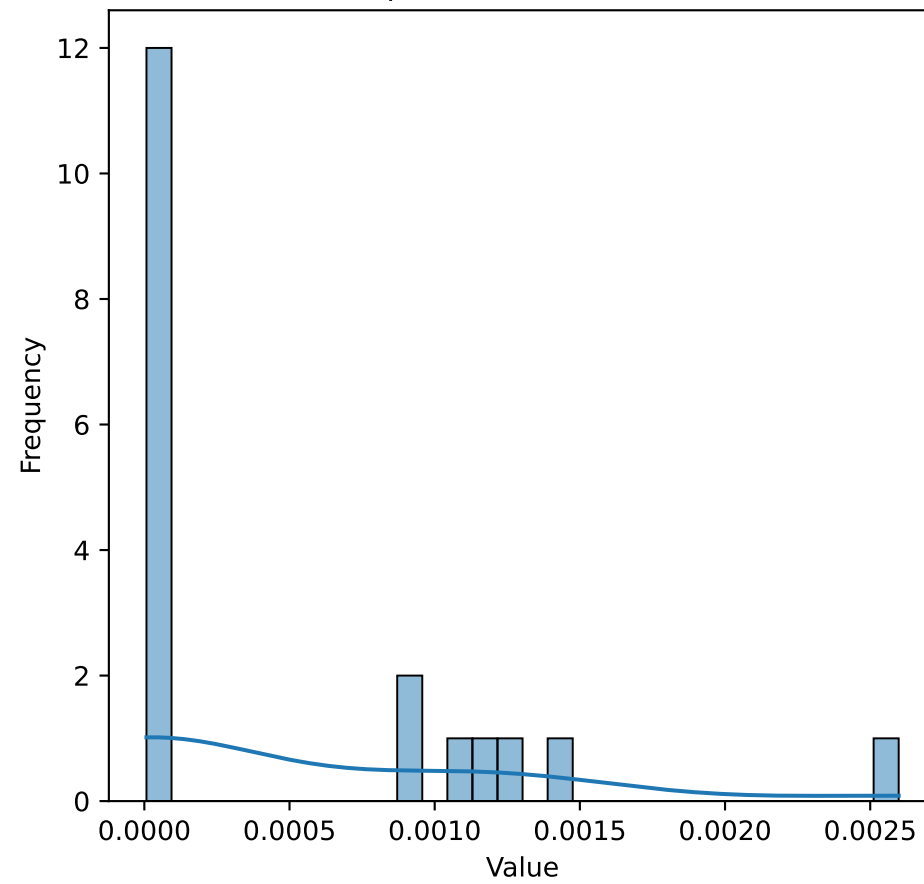
pt - rplo 380 (Actinobacteria)



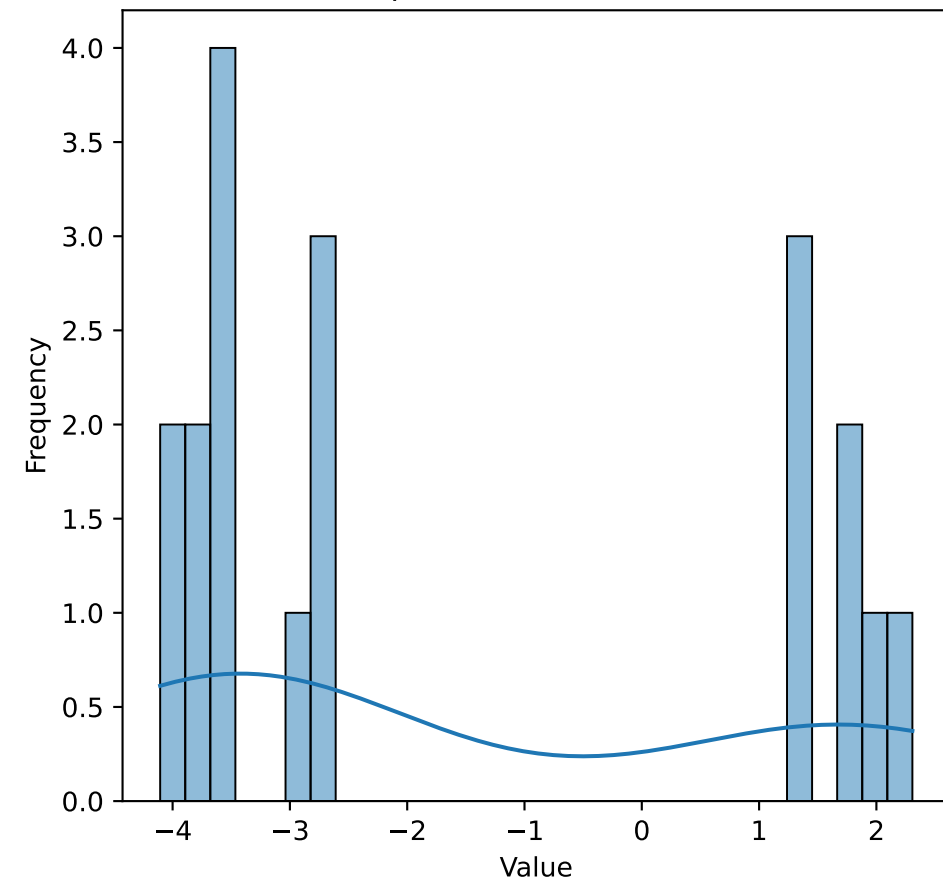
pt_clr - rplo 380 (Actinobacteria)



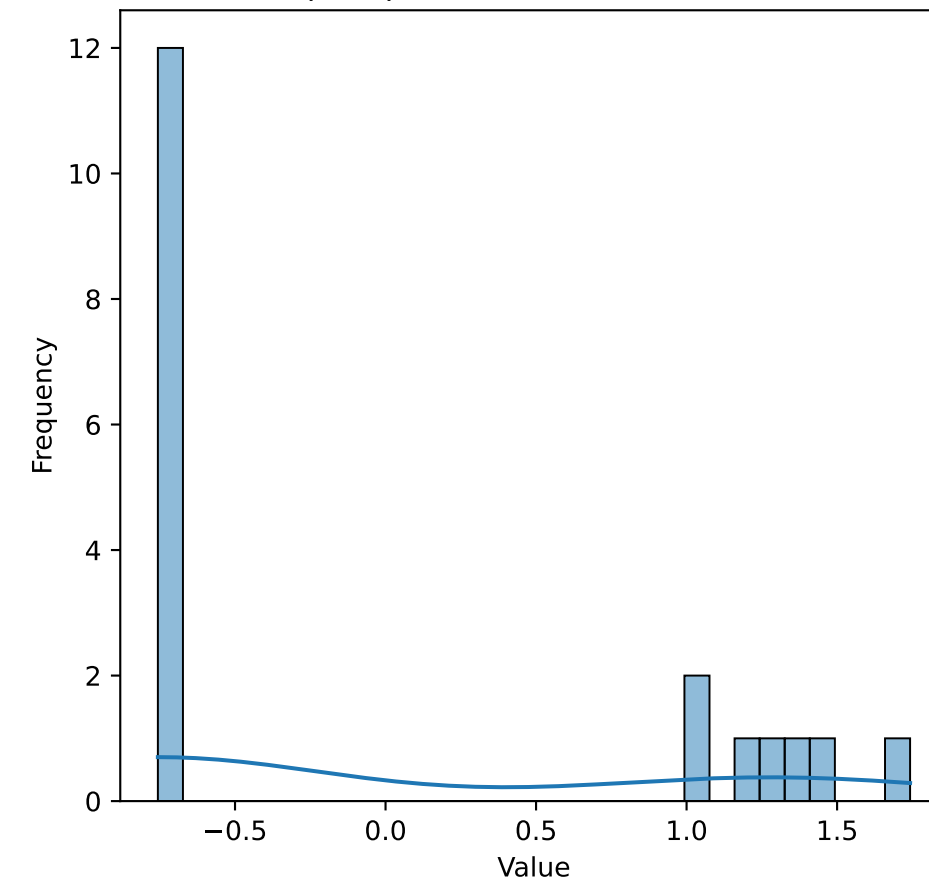
raw - rplo 381 (Bacteroidetes)



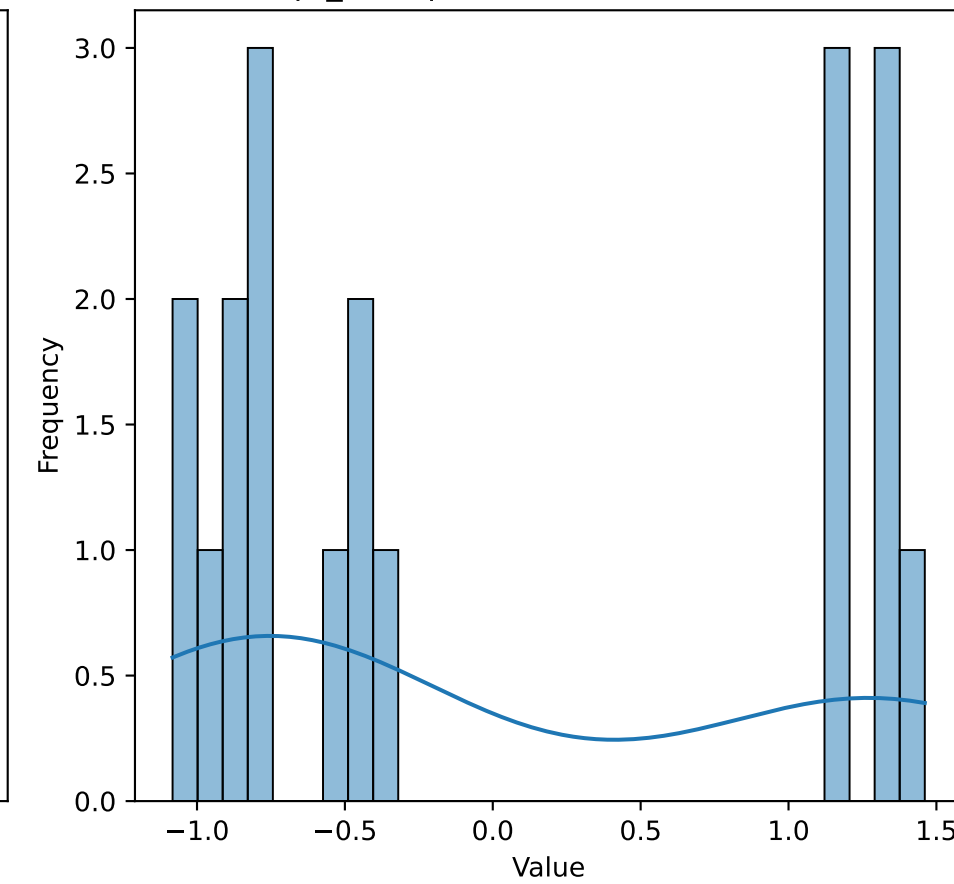
clr - rplo 381 (Bacteroidetes)



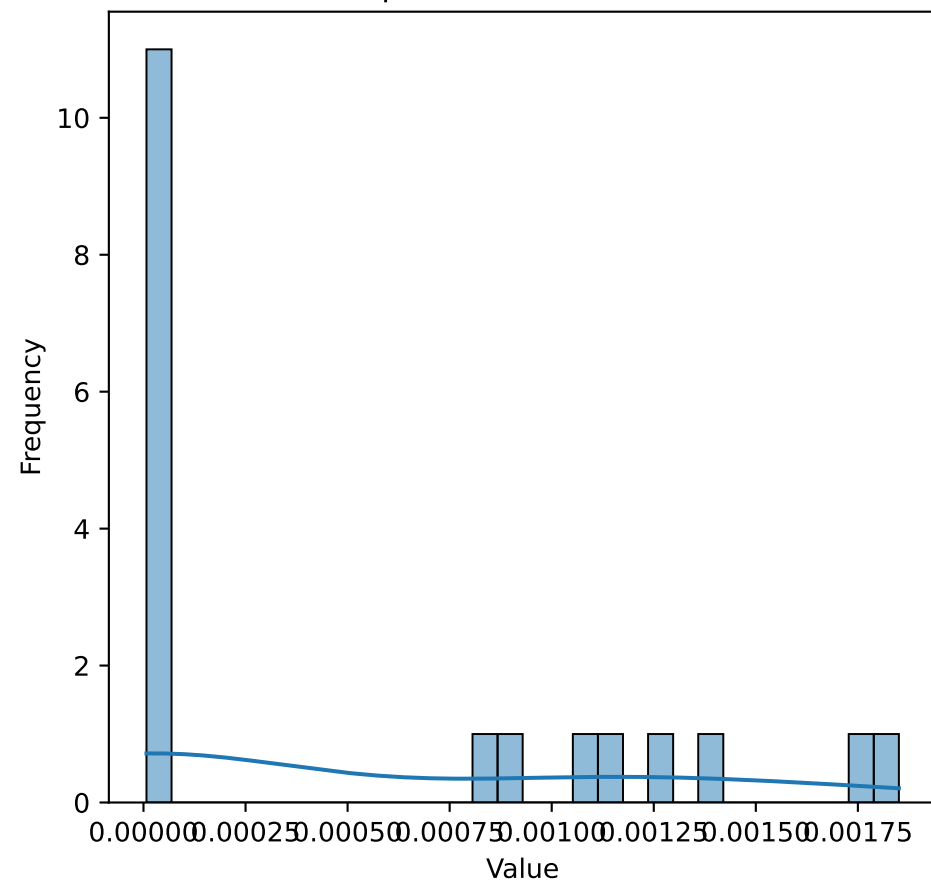
pt - rplo 381 (Bacteroidetes)



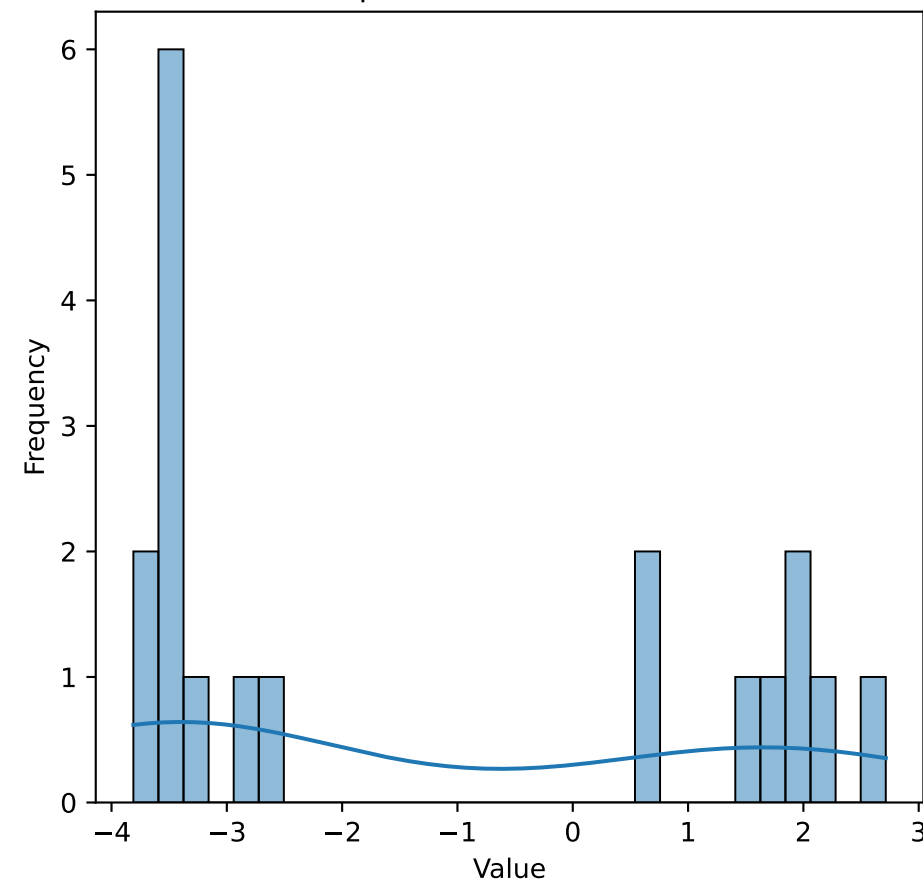
pt_clr - rplo 381 (Bacteroidetes)



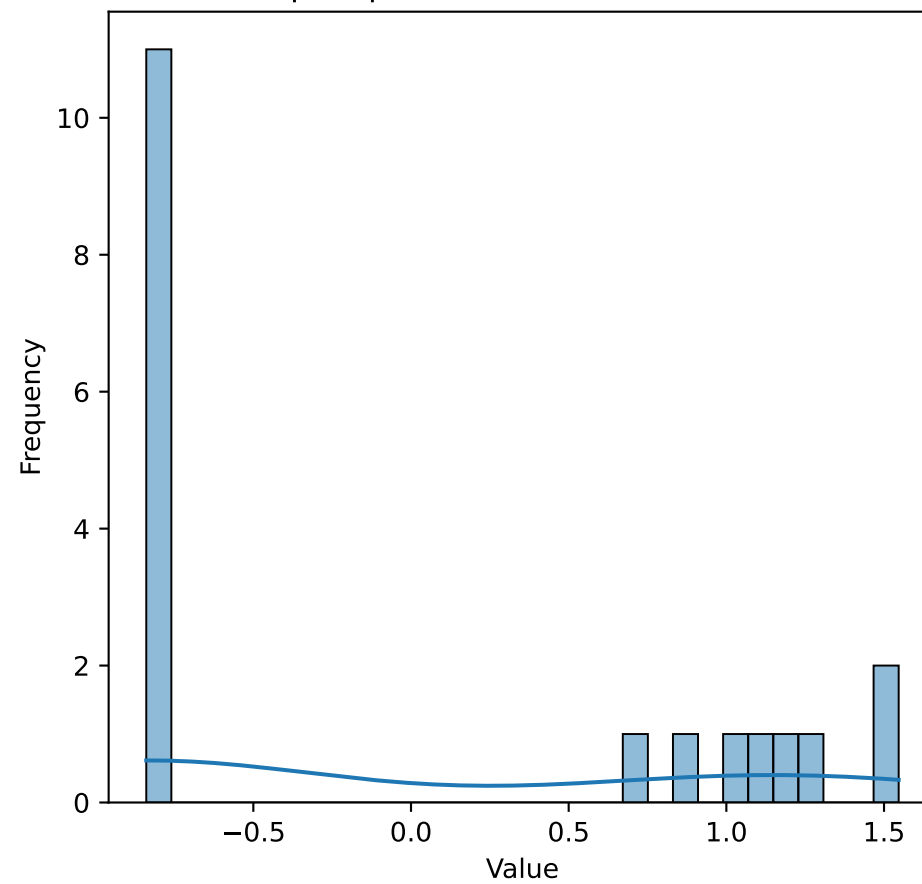
raw - rplo 383 (Actinobacteria)



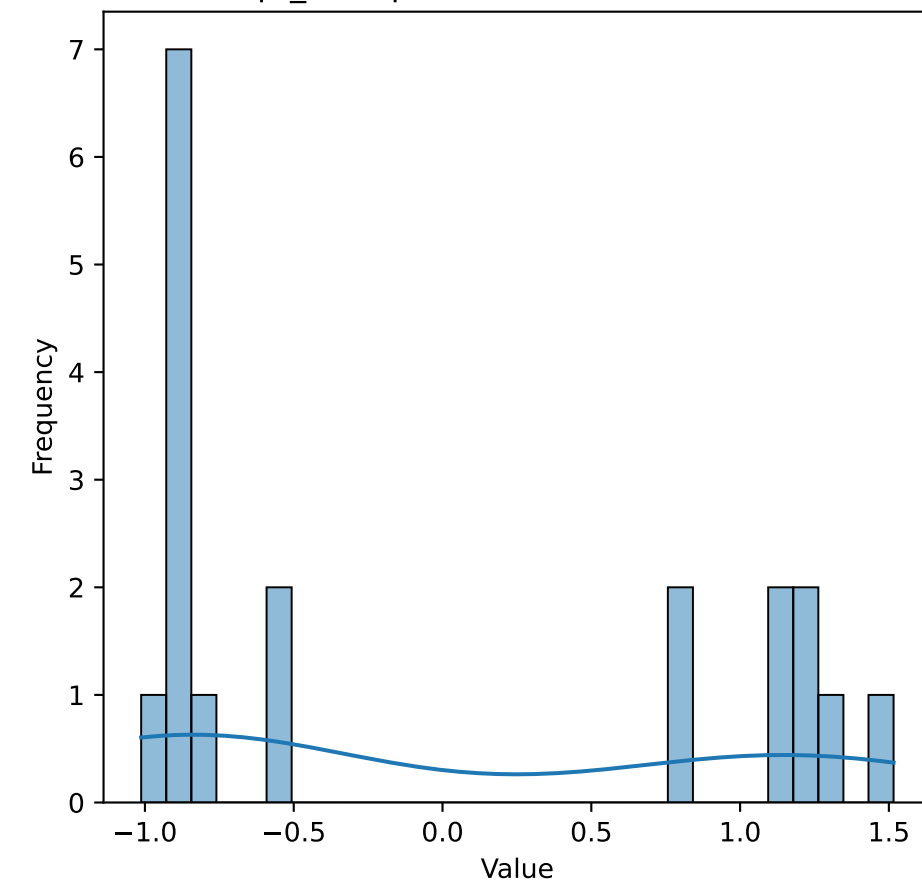
clr - rplo 383 (Actinobacteria)



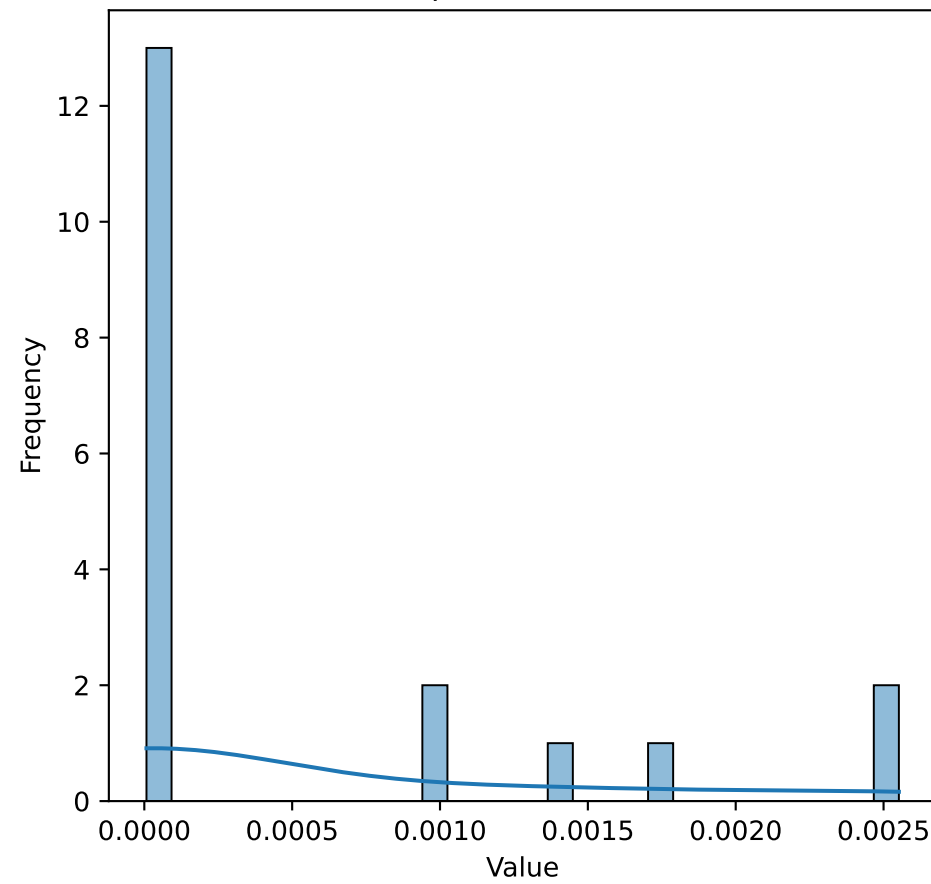
pt - rplo 383 (Actinobacteria)



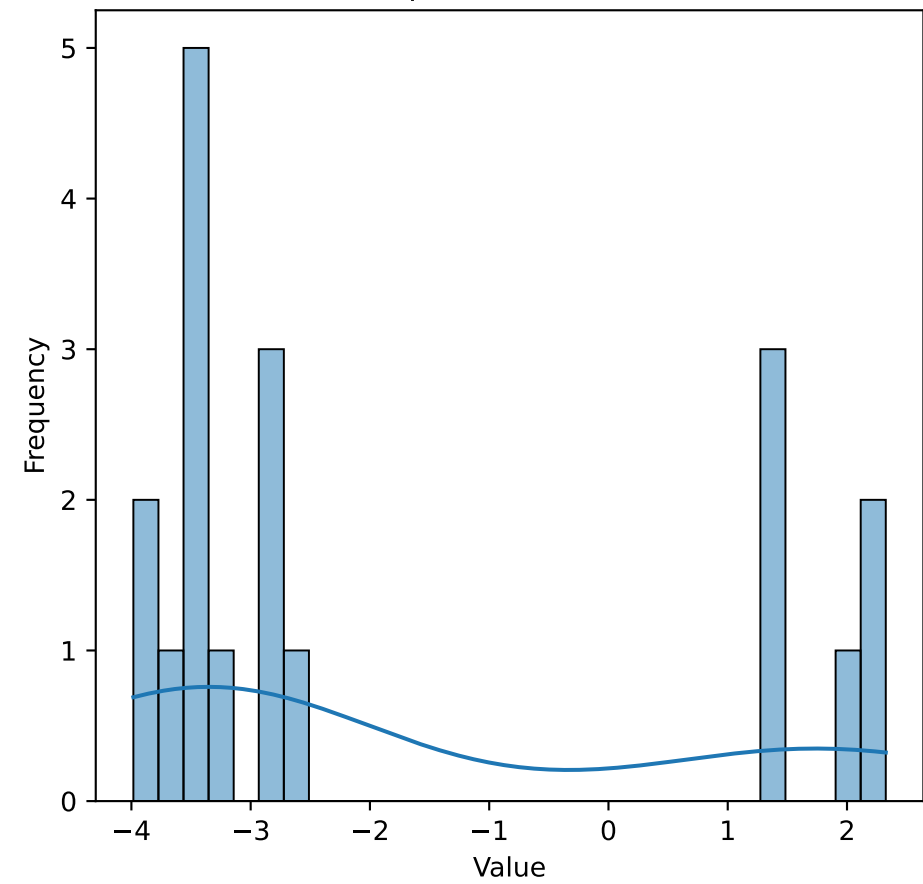
pt_clr - rplo 383 (Actinobacteria)



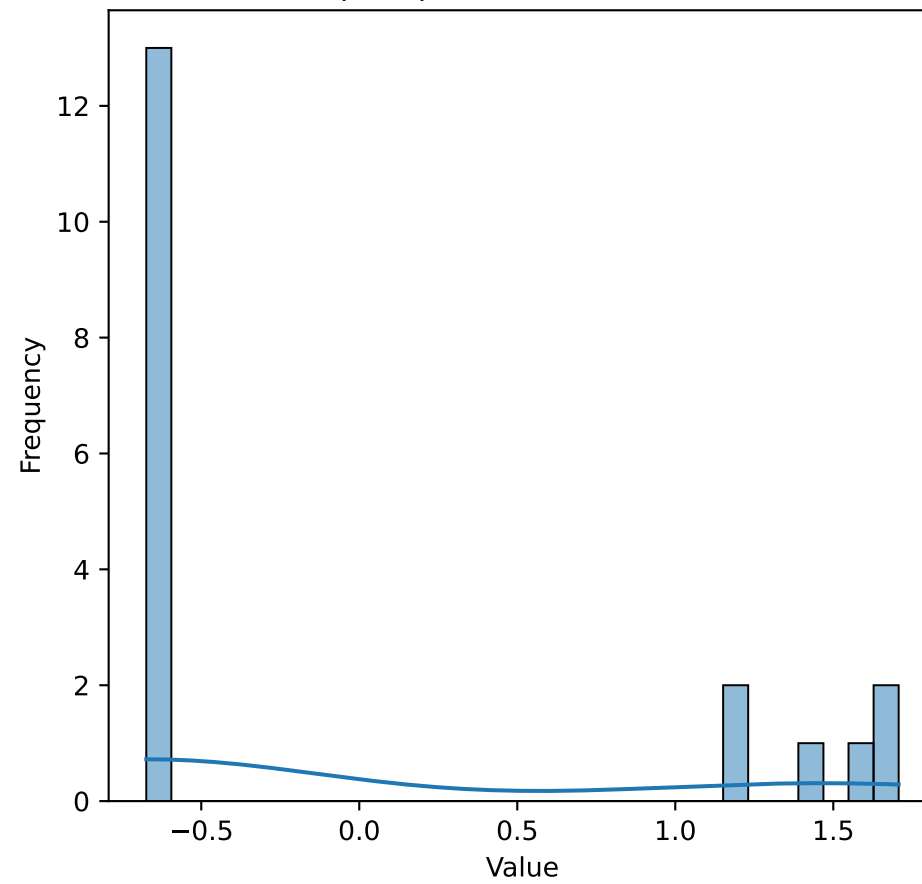
raw - rplo 385 (Chlorobi)



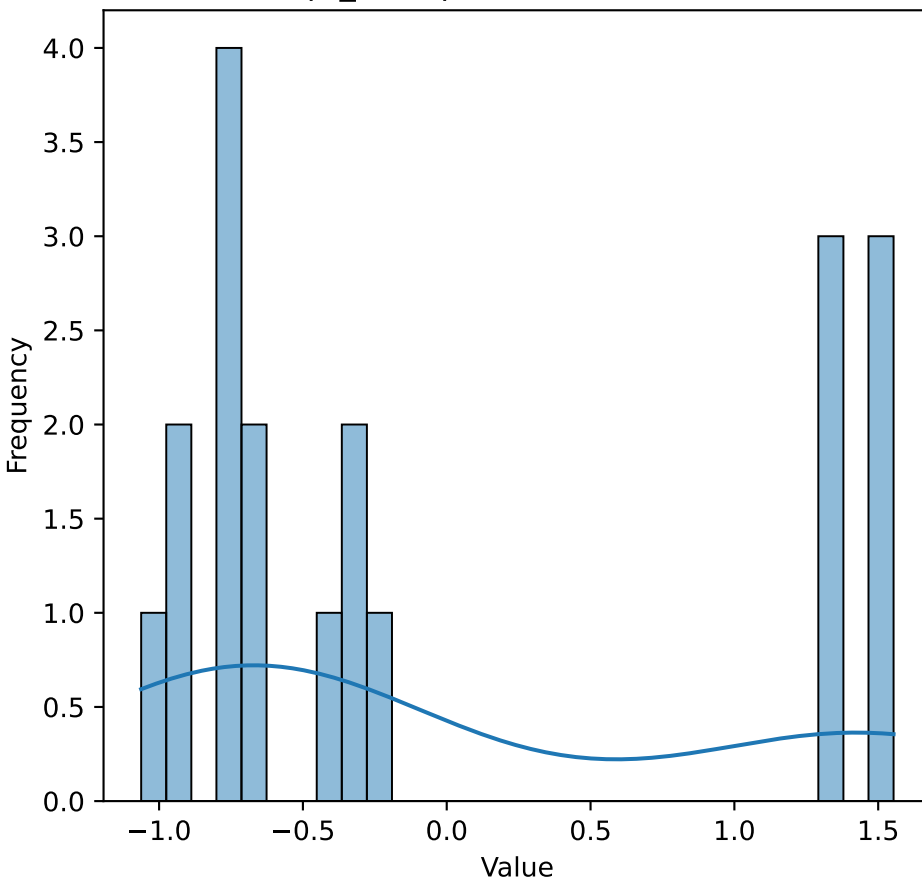
clr - rplo 385 (Chlorobi)



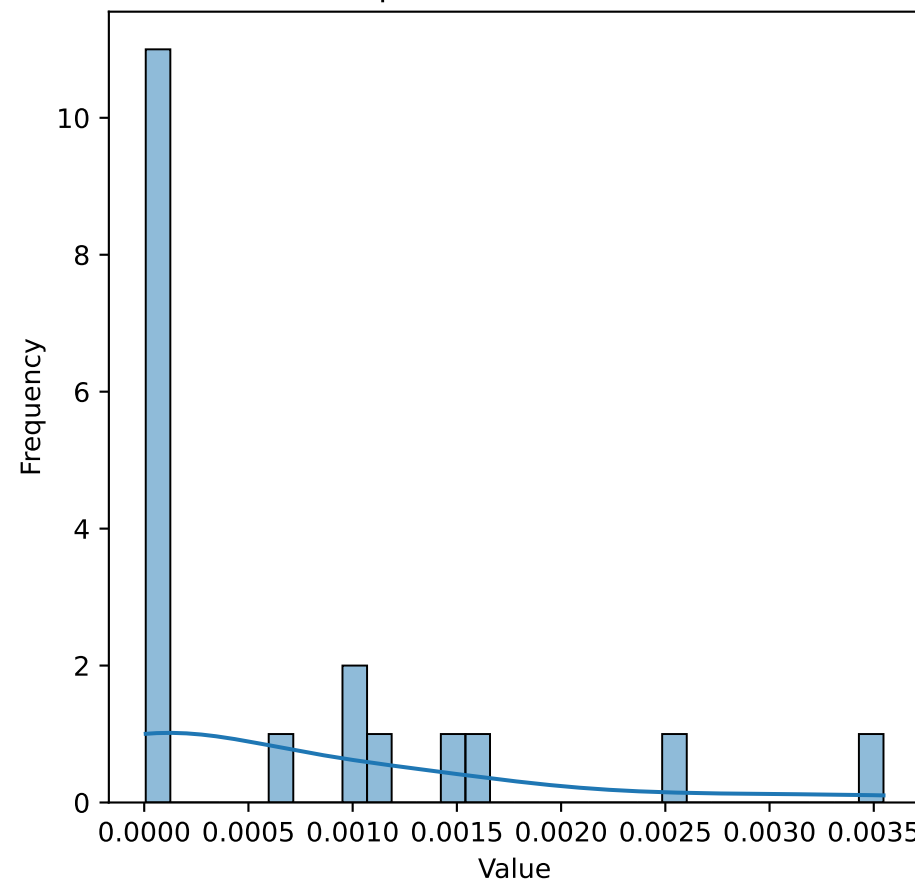
pt - rplo 385 (Chlorobi)



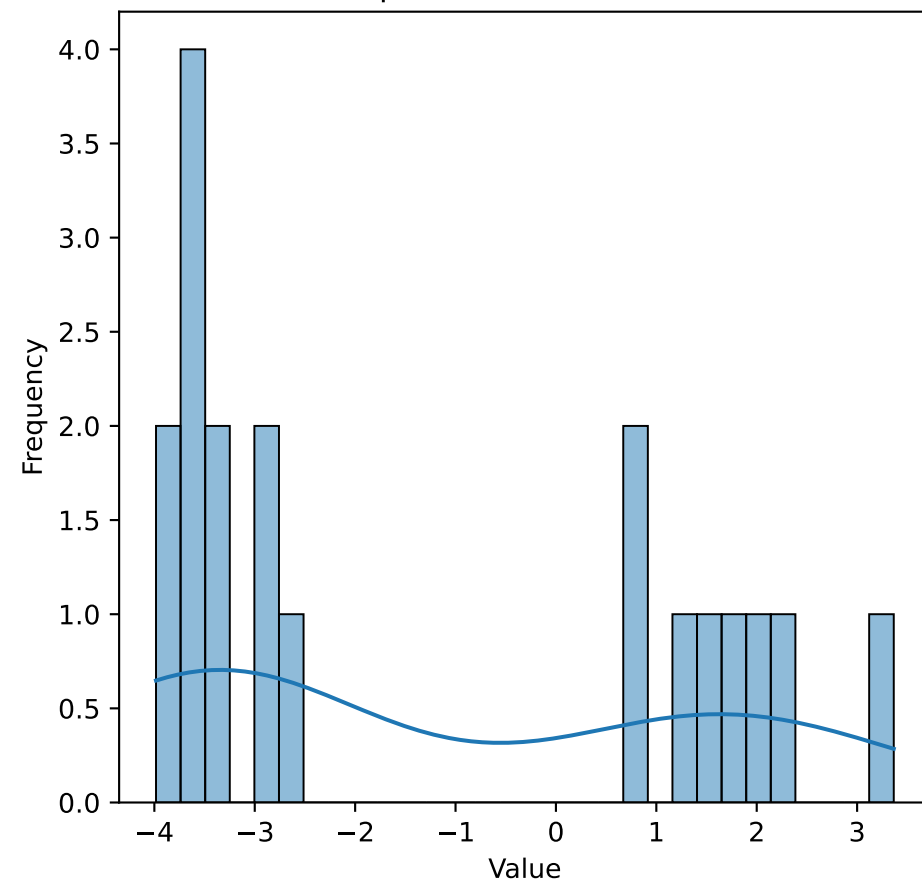
pt_clr - rplo 385 (Chlorobi)



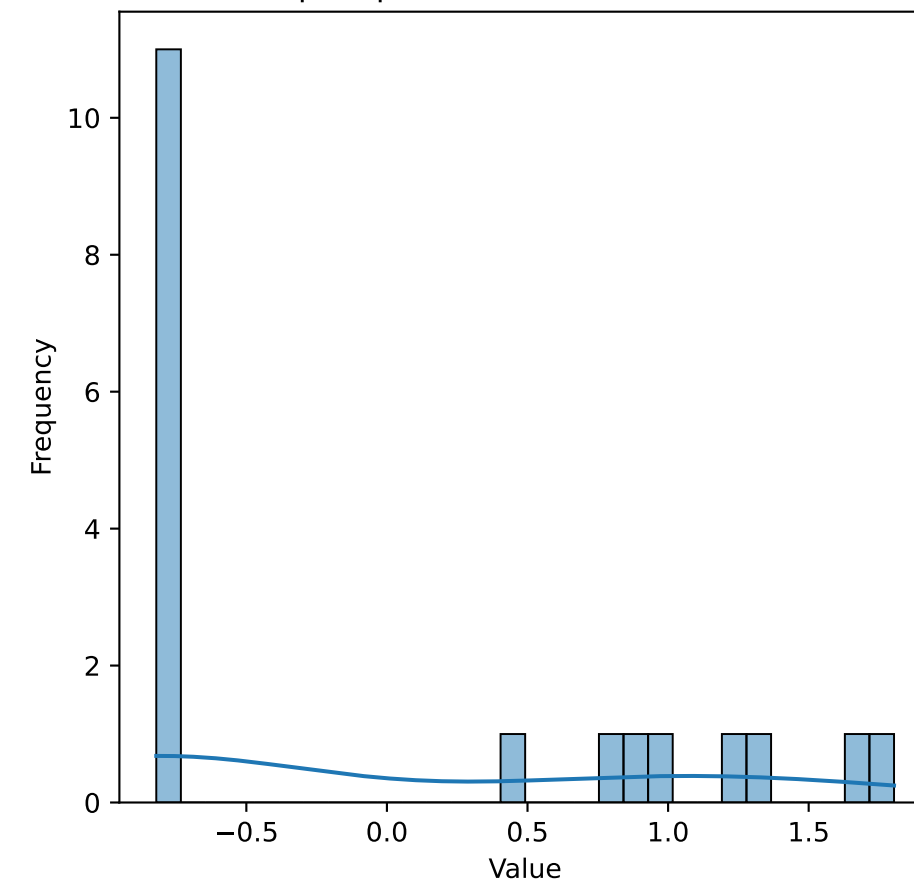
raw - rplo 387 (Bacteroidetes)



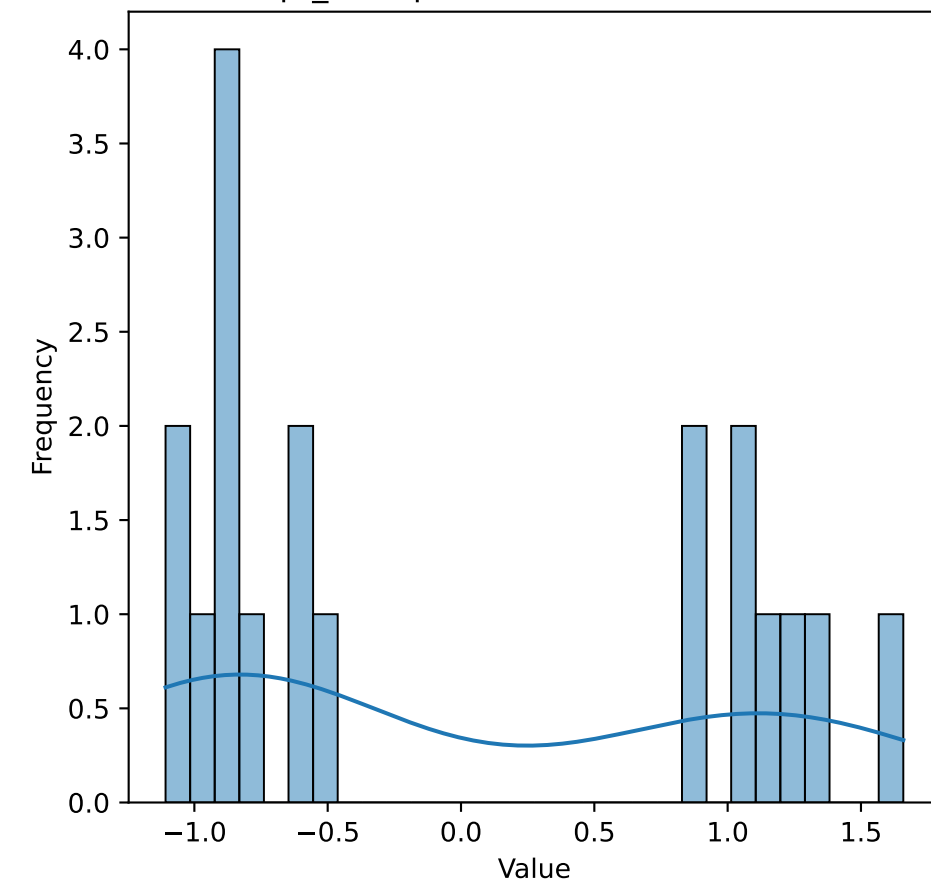
clr - rplo 387 (Bacteroidetes)



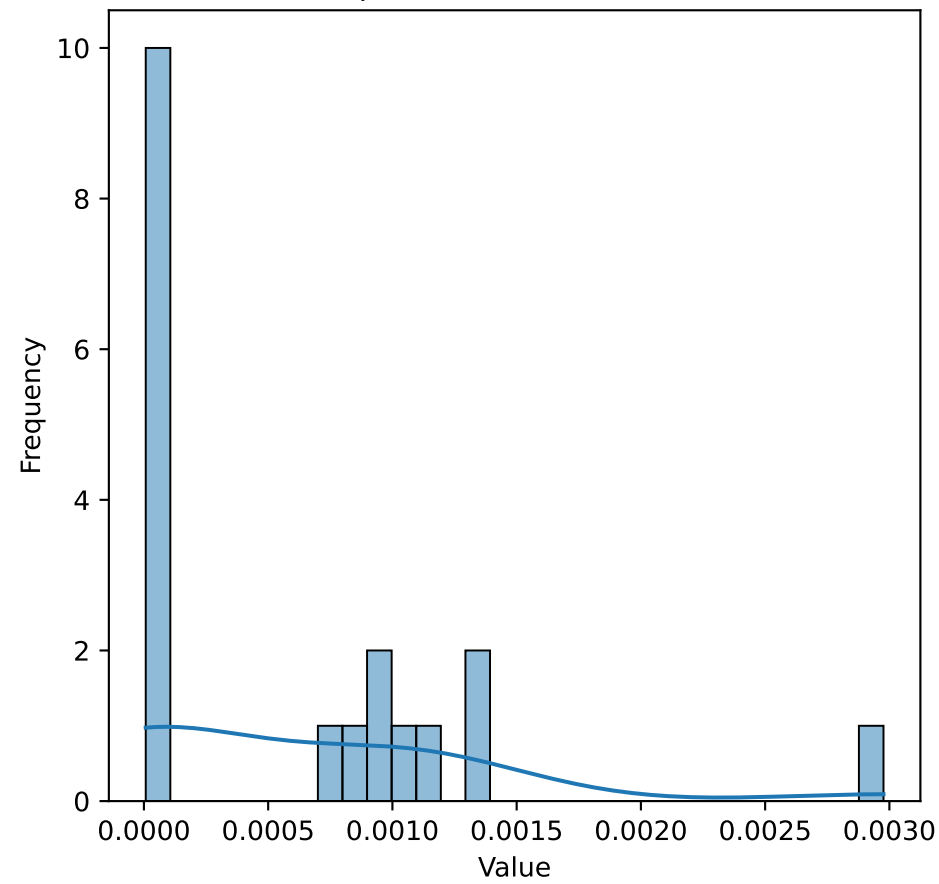
pt - rplo 387 (Bacteroidetes)



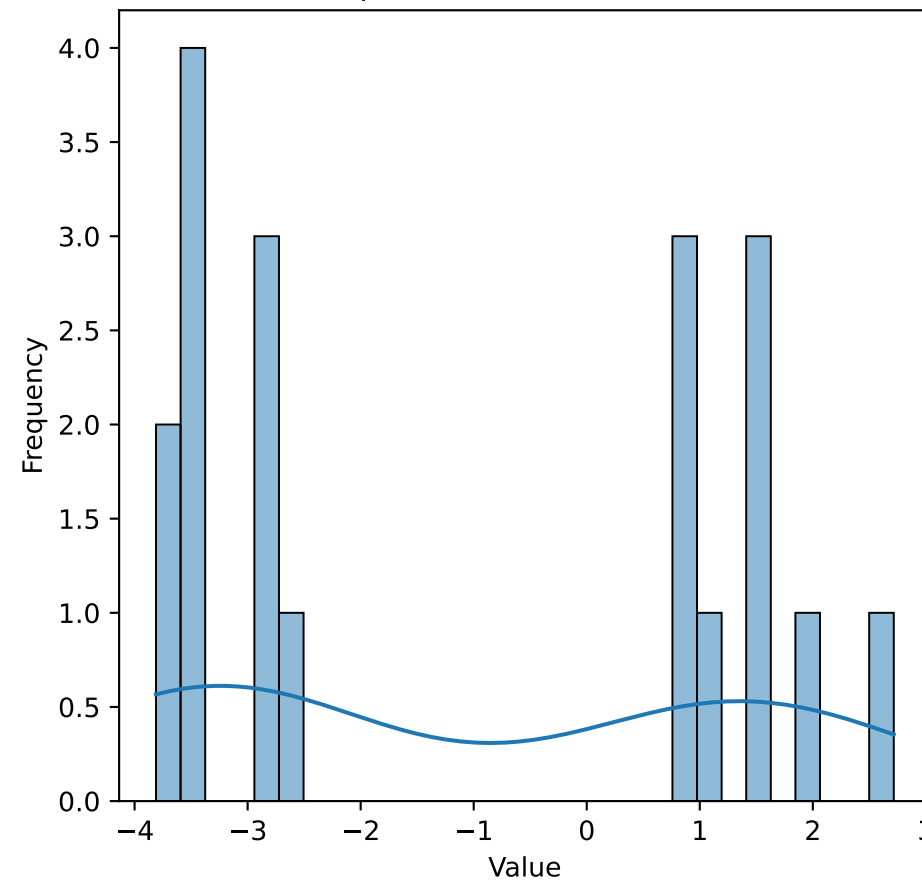
pt_clr - rplo 387 (Bacteroidetes)



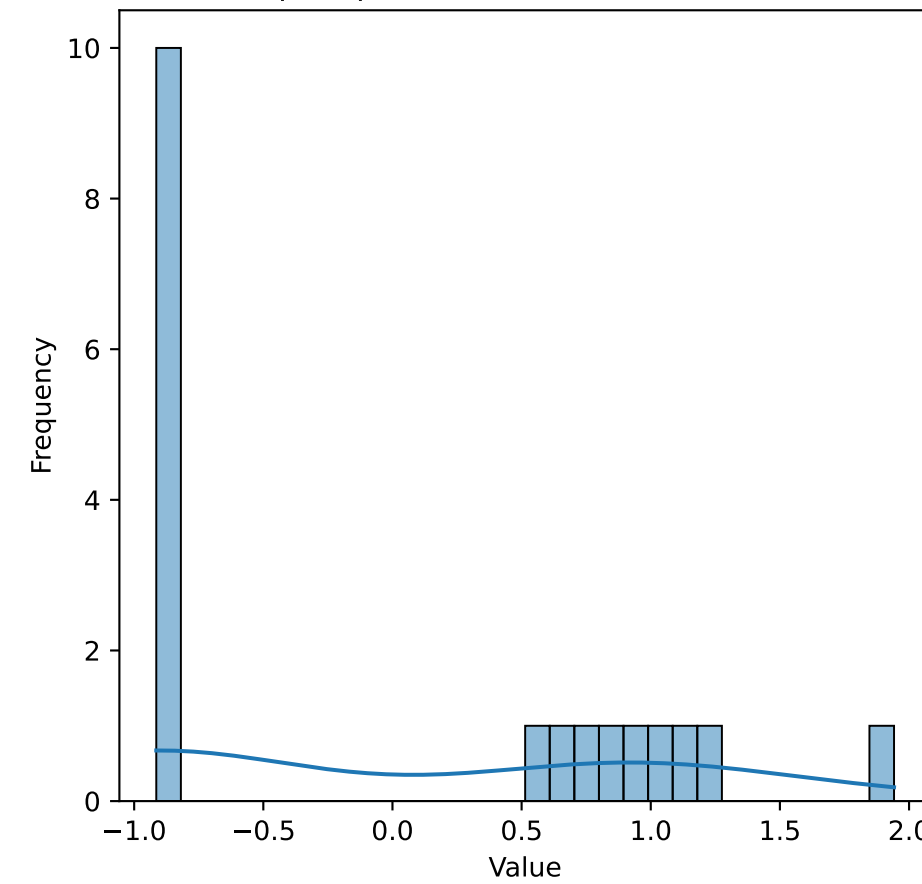
raw - rplo 388 (Verrucomicrobia)



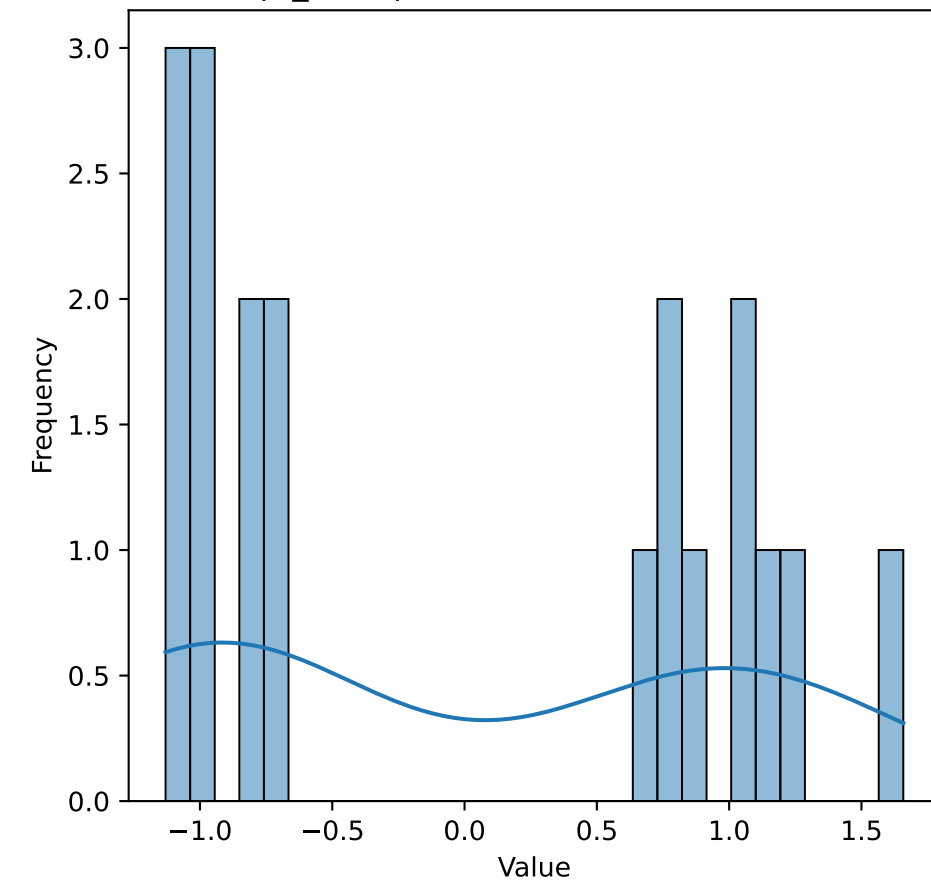
clr - rplo 388 (Verrucomicrobia)



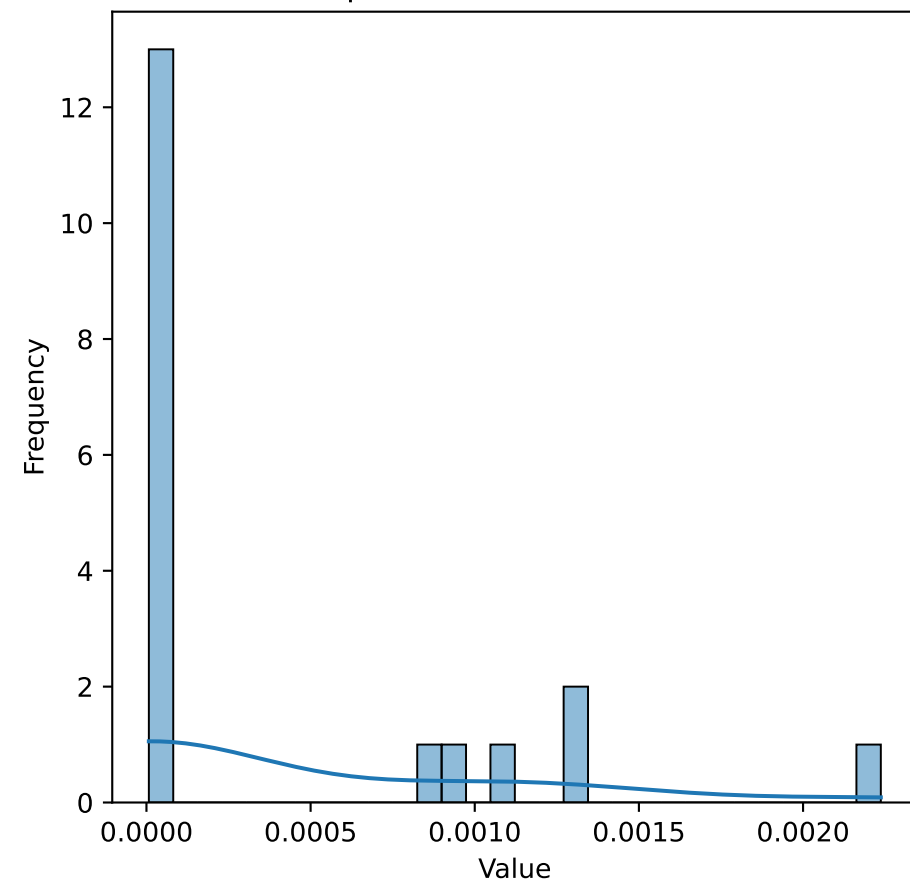
pt - rplo 388 (Verrucomicrobia)



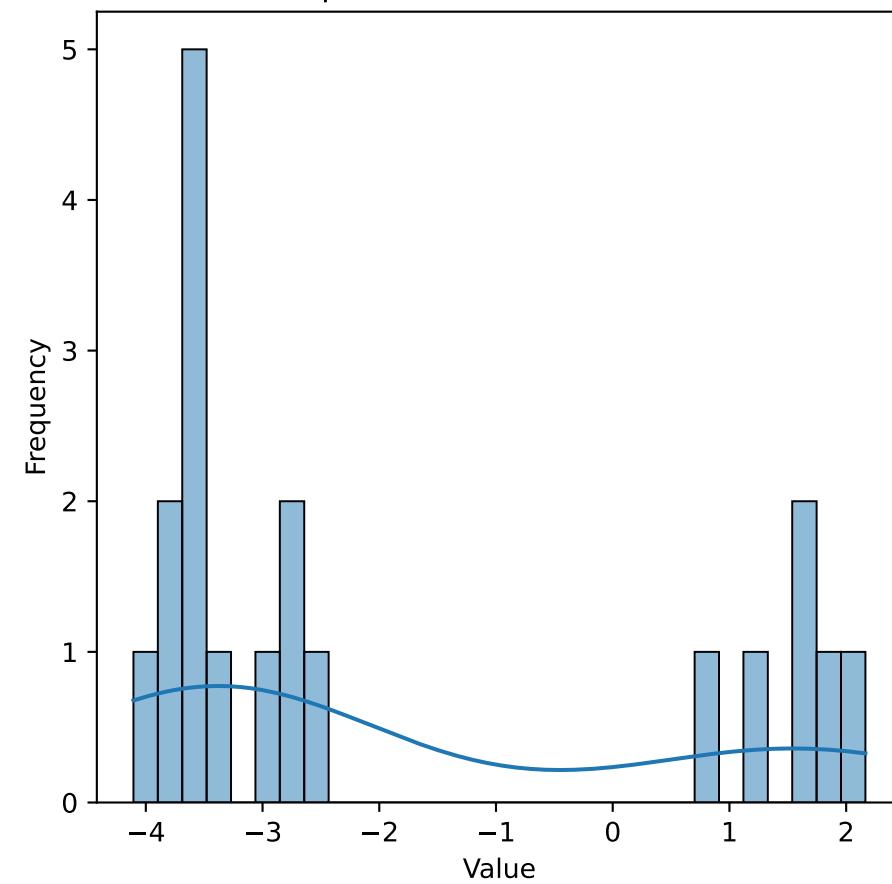
pt_clr - rplo 388 (Verrucomicrobia)



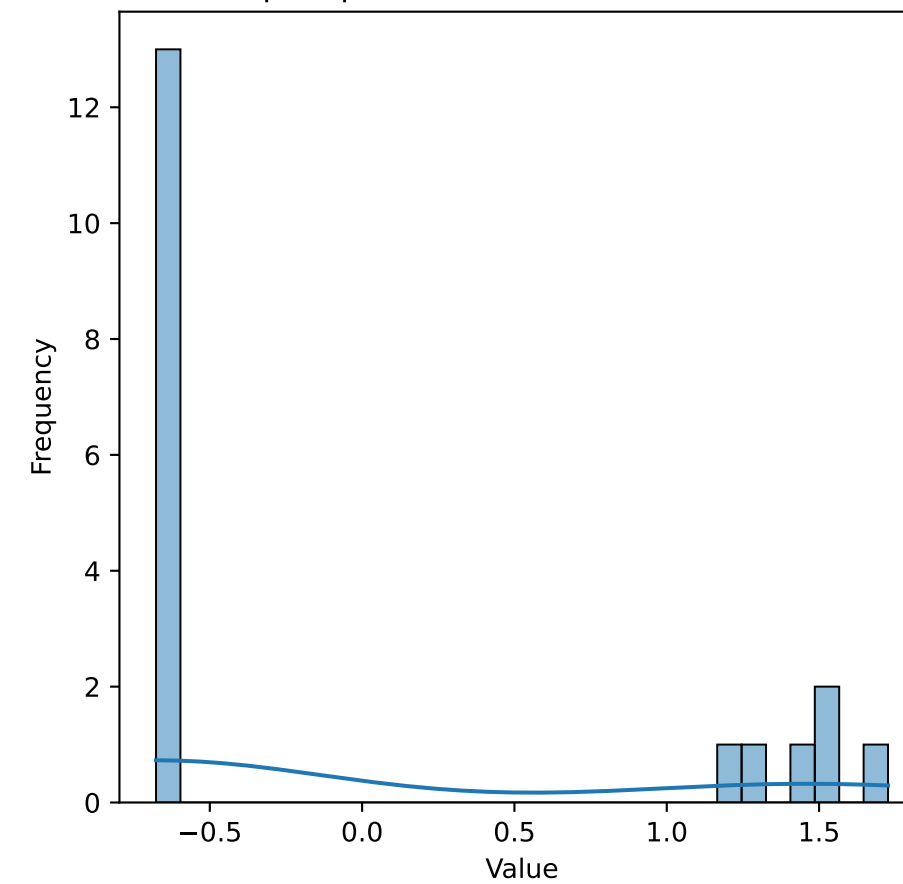
raw - rplo 389 (Armatimonadetes)



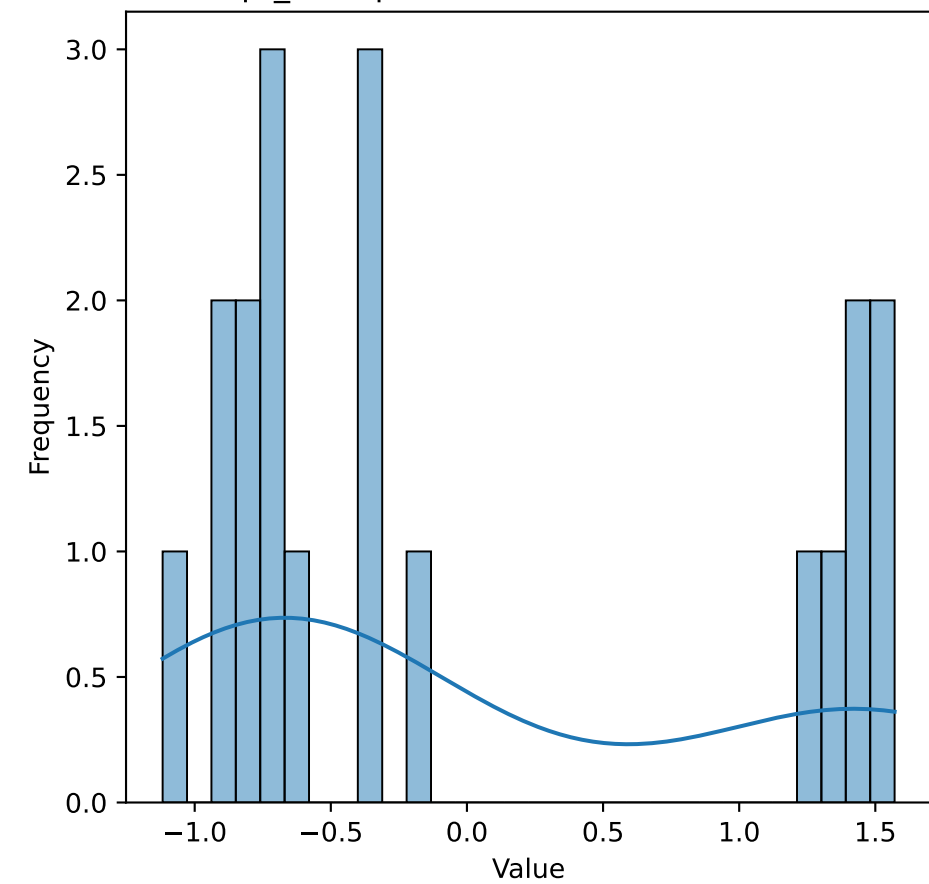
clr - rplo 389 (Armatimonadetes)



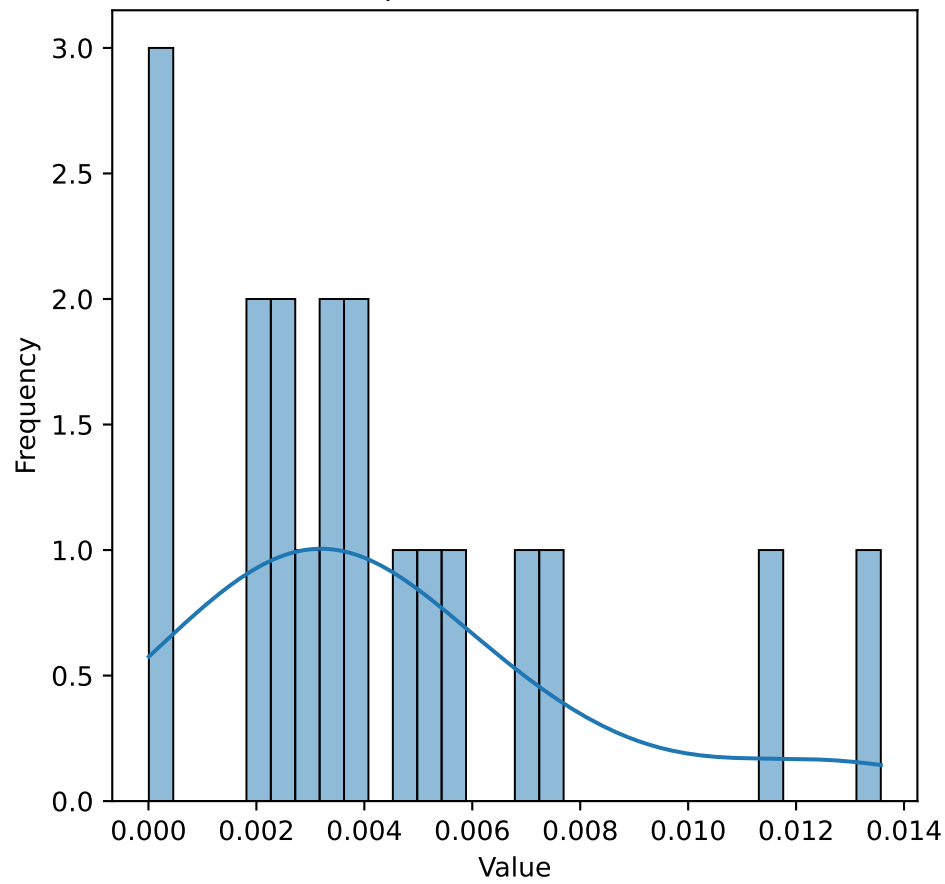
pt - rplo 389 (Armatimonadetes)



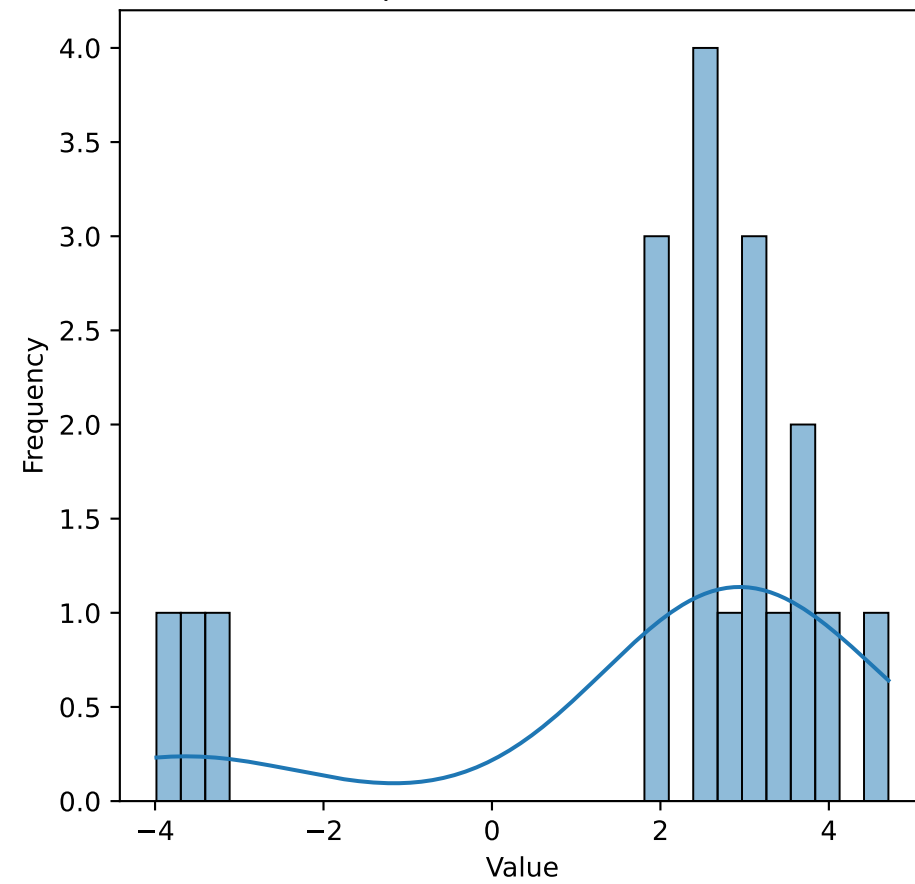
pt_clr - rplo 389 (Armatimonadetes)



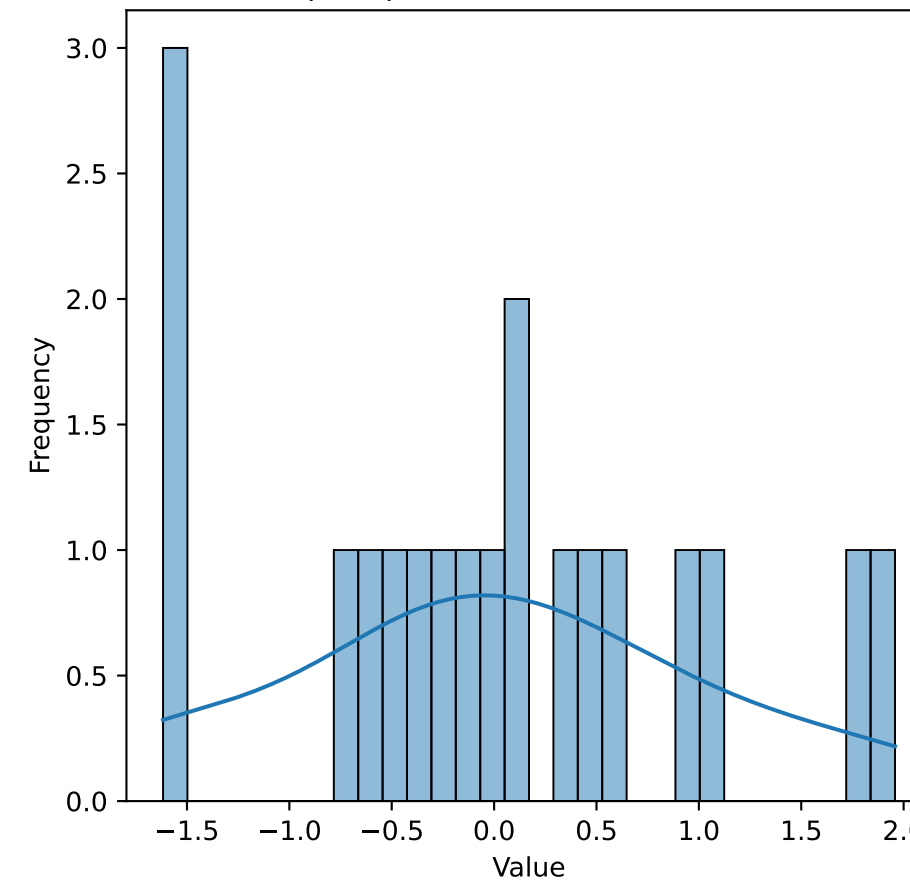
raw - rplo 39 (Actinobacteria)



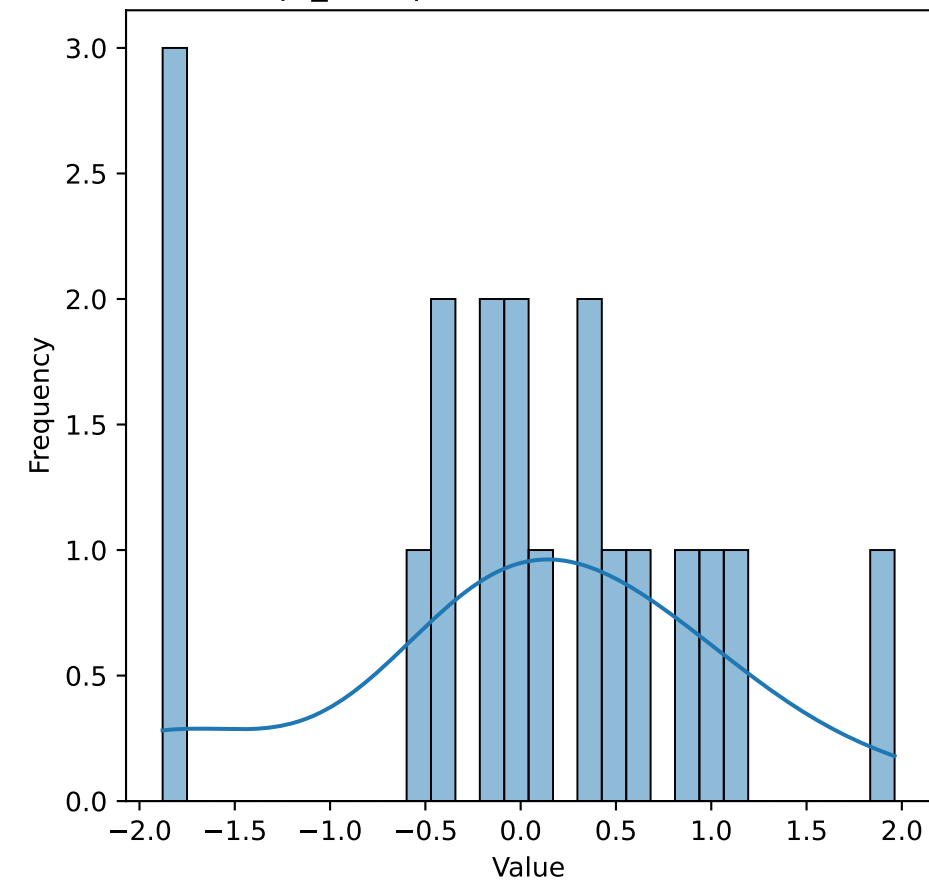
clr - rplo 39 (Actinobacteria)



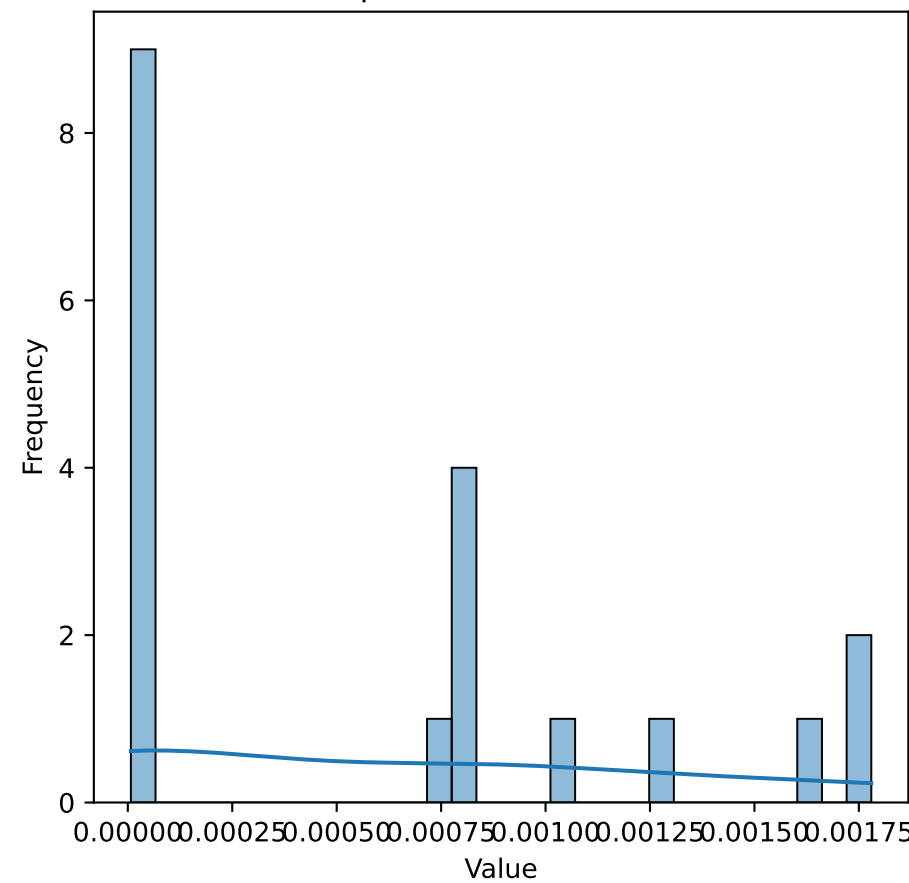
pt - rplo 39 (Actinobacteria)



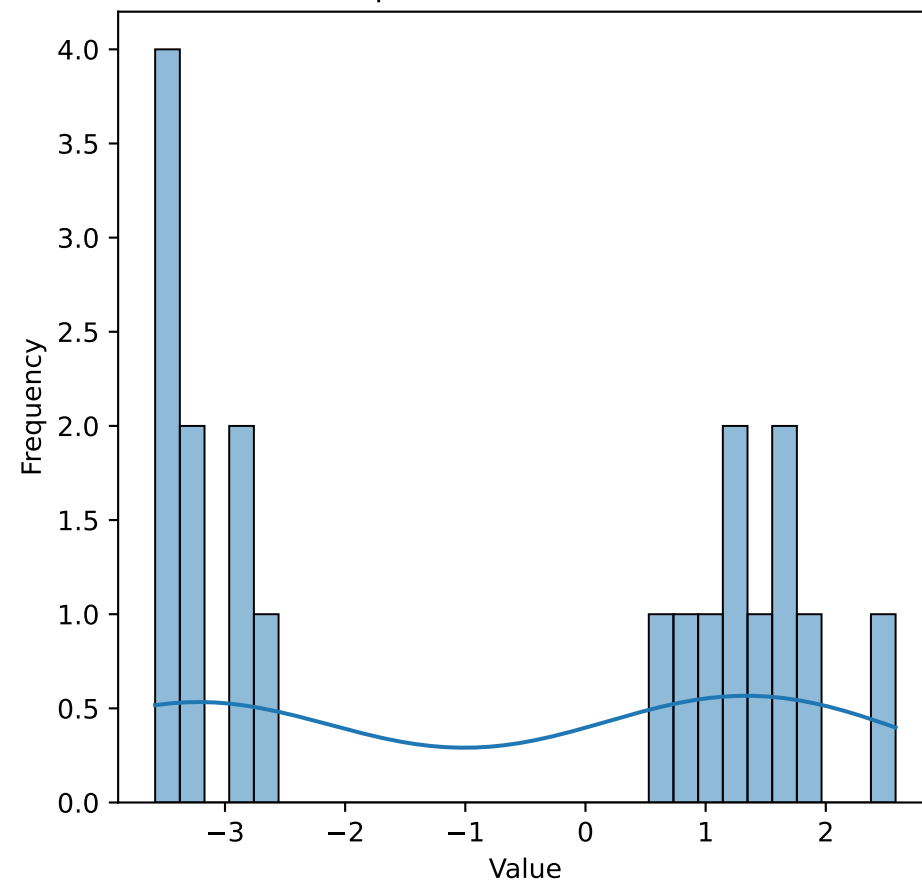
pt_clr - rplo 39 (Actinobacteria)



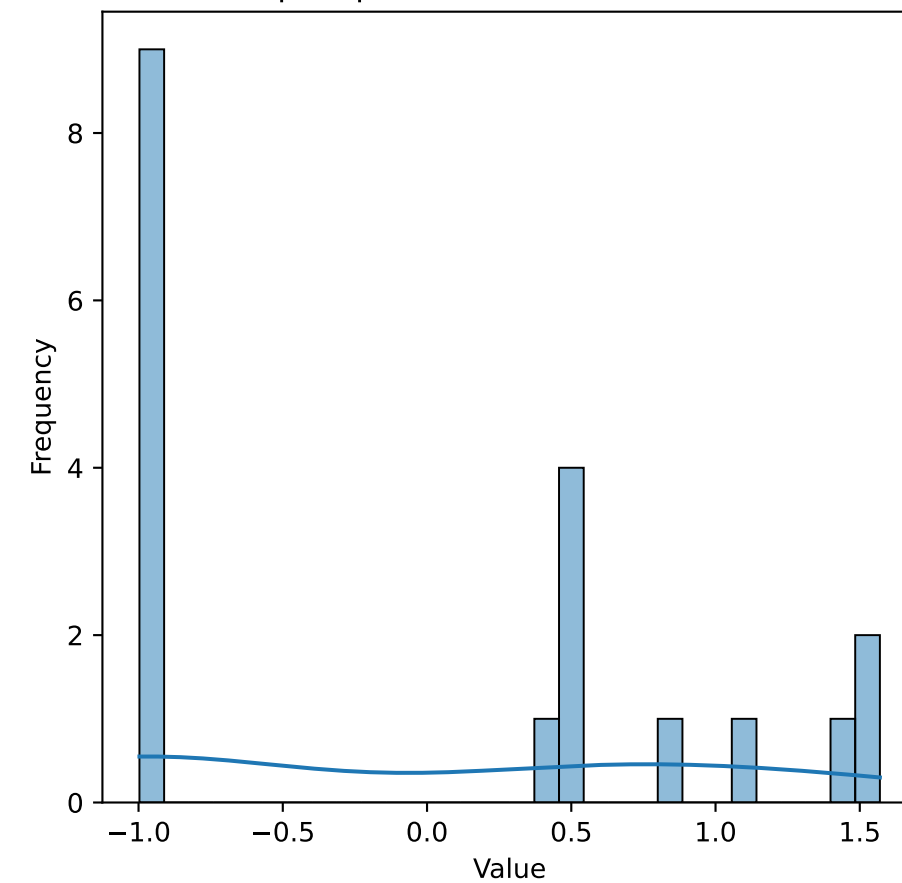
raw - rplo 390 (Actinobacteria)



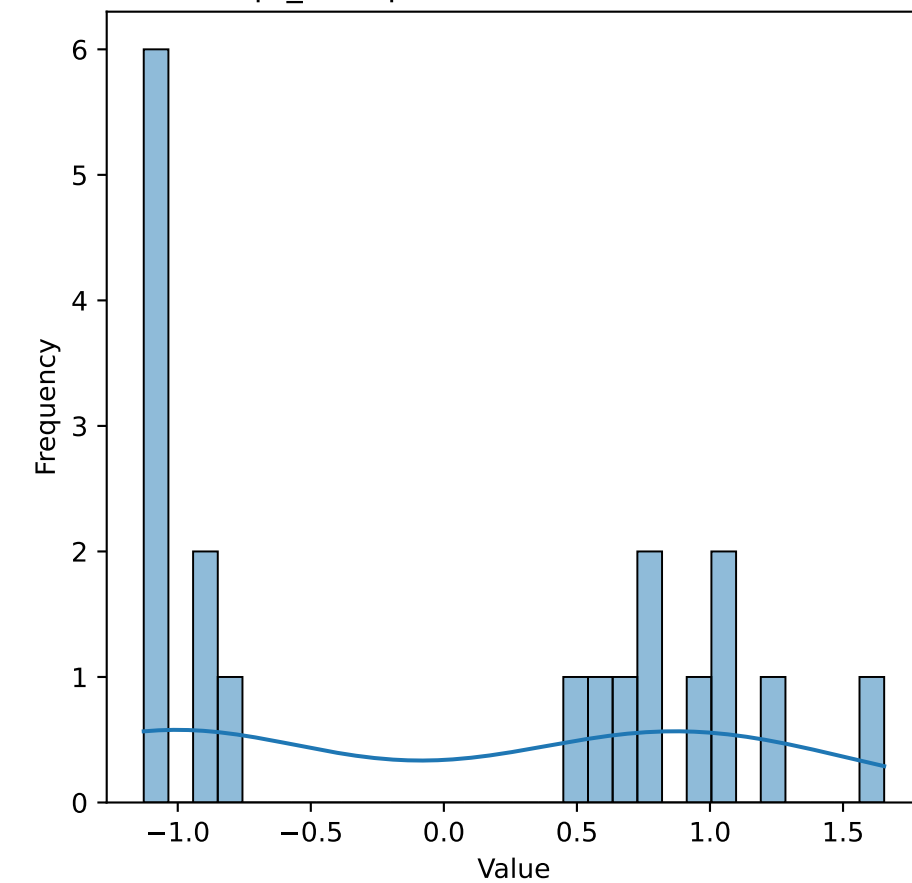
clr - rplo 390 (Actinobacteria)



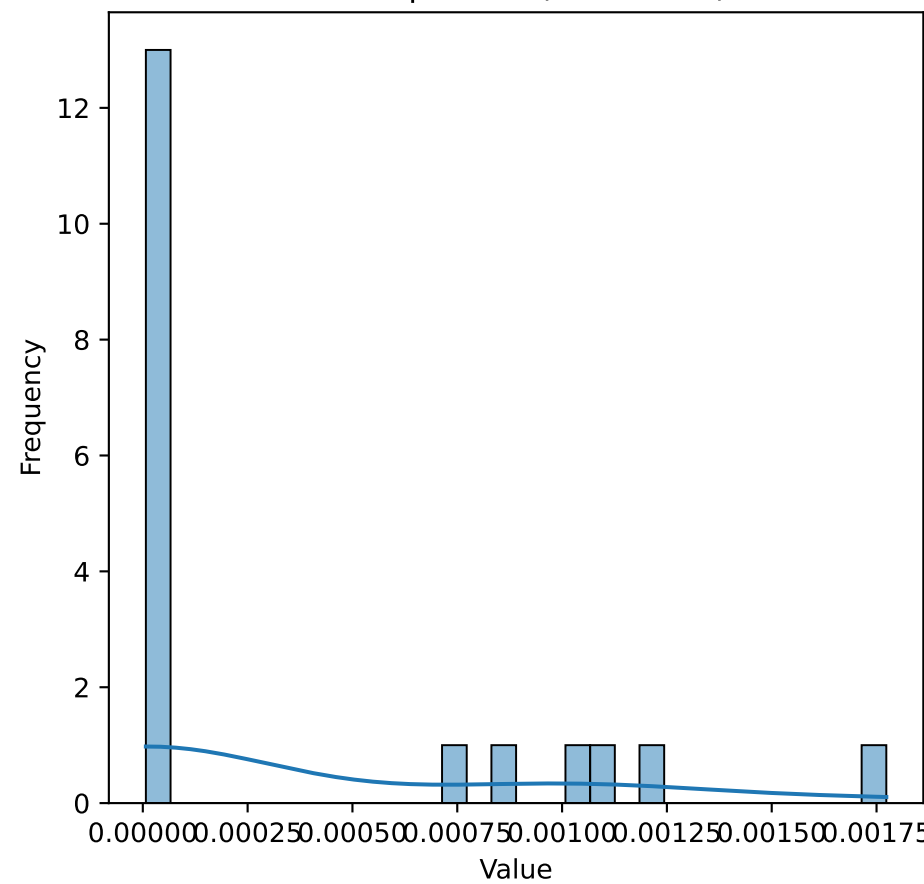
pt - rplo 390 (Actinobacteria)



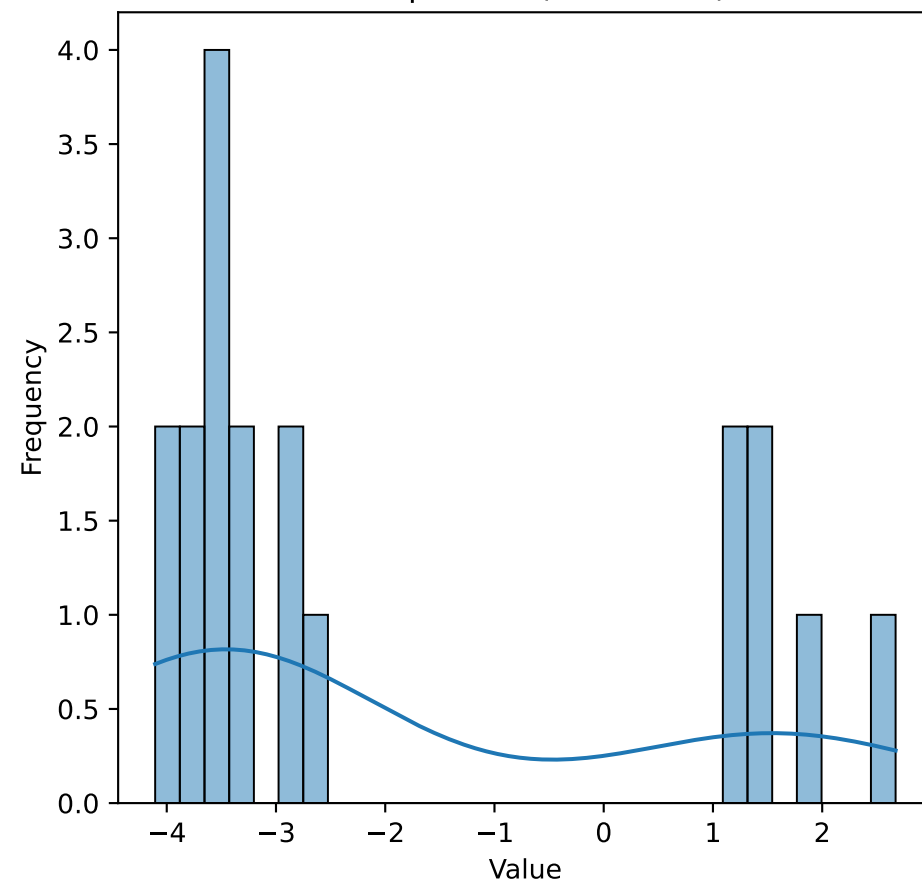
pt_clr - rplo 390 (Actinobacteria)



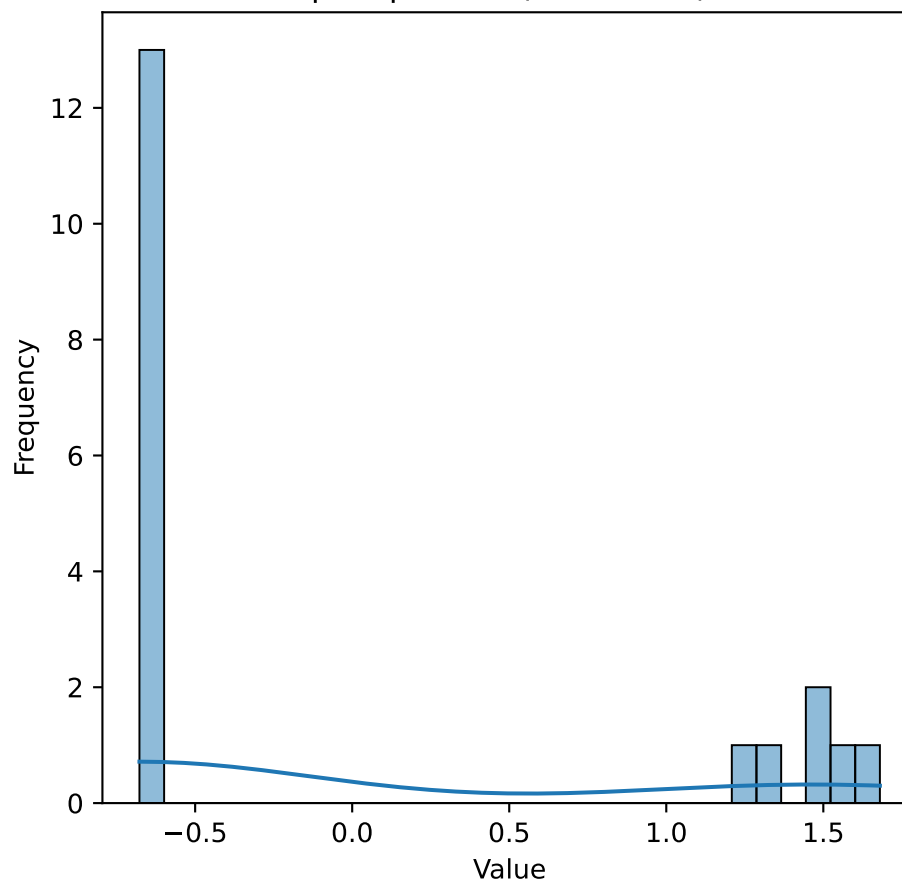
raw - rplo 392 (Firmicutes)



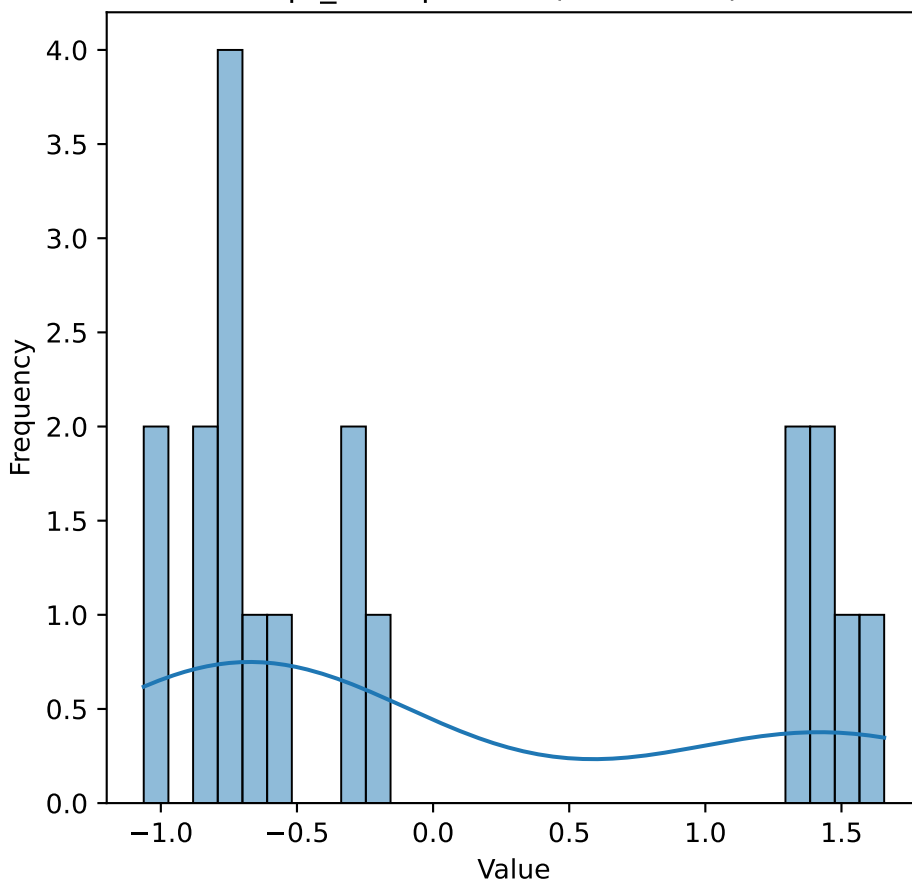
clr - rplo 392 (Firmicutes)



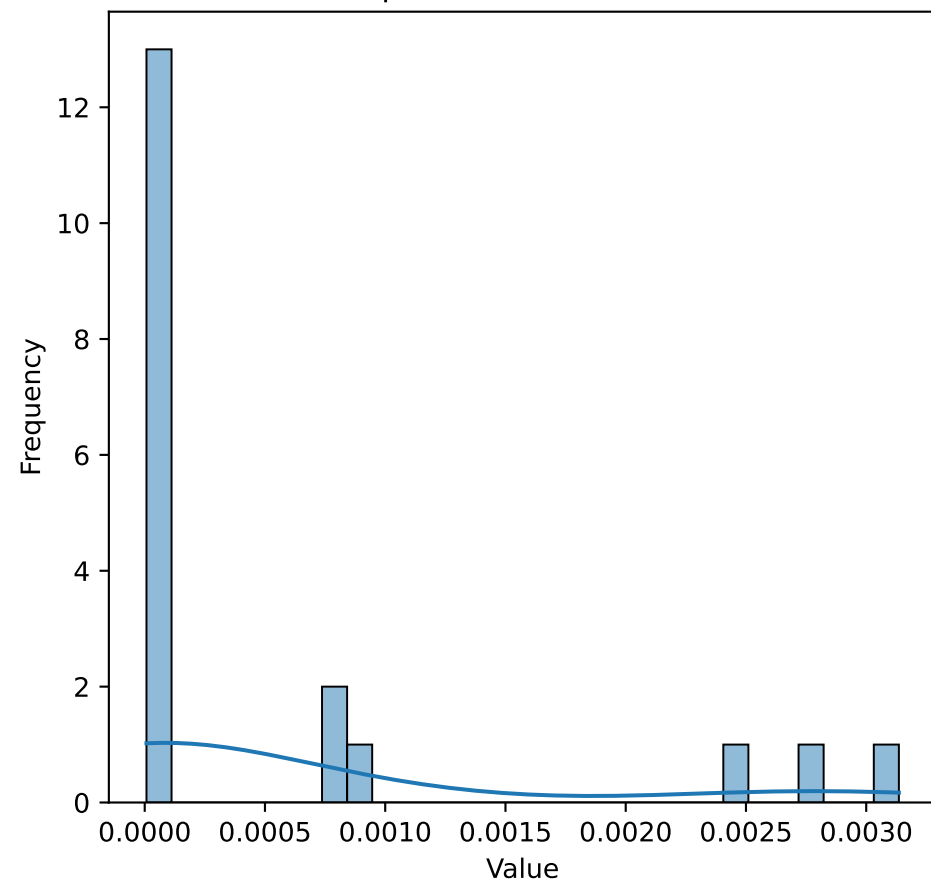
pt - rplo 392 (Firmicutes)



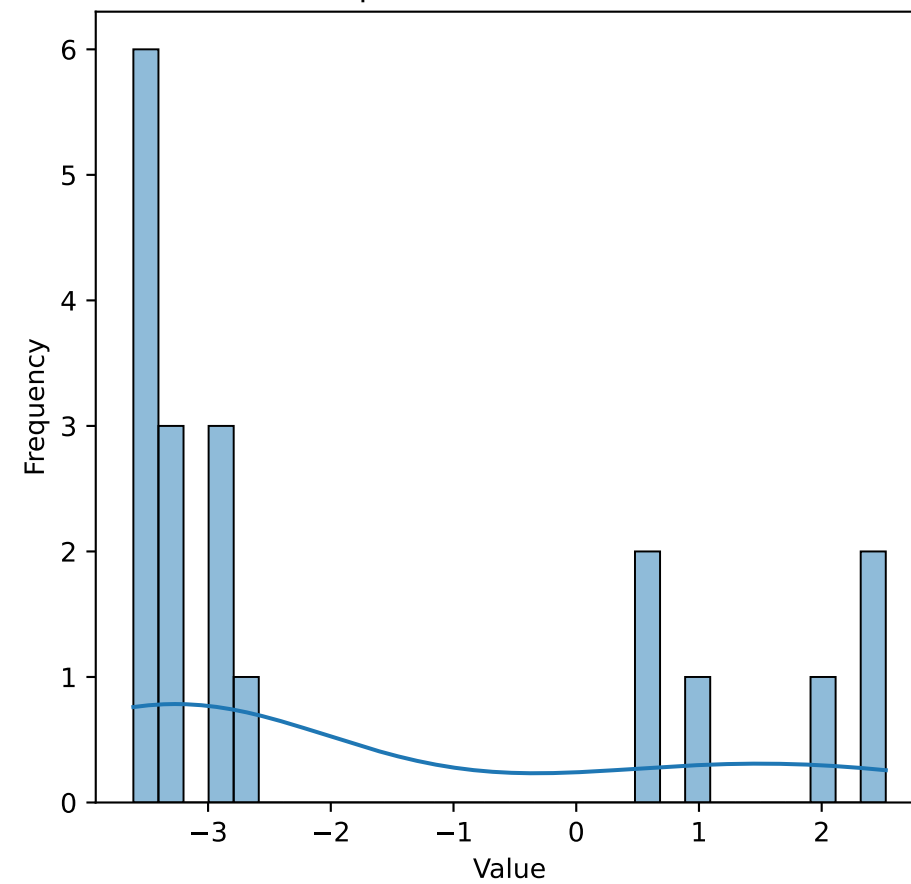
pt_clr - rplo 392 (Firmicutes)



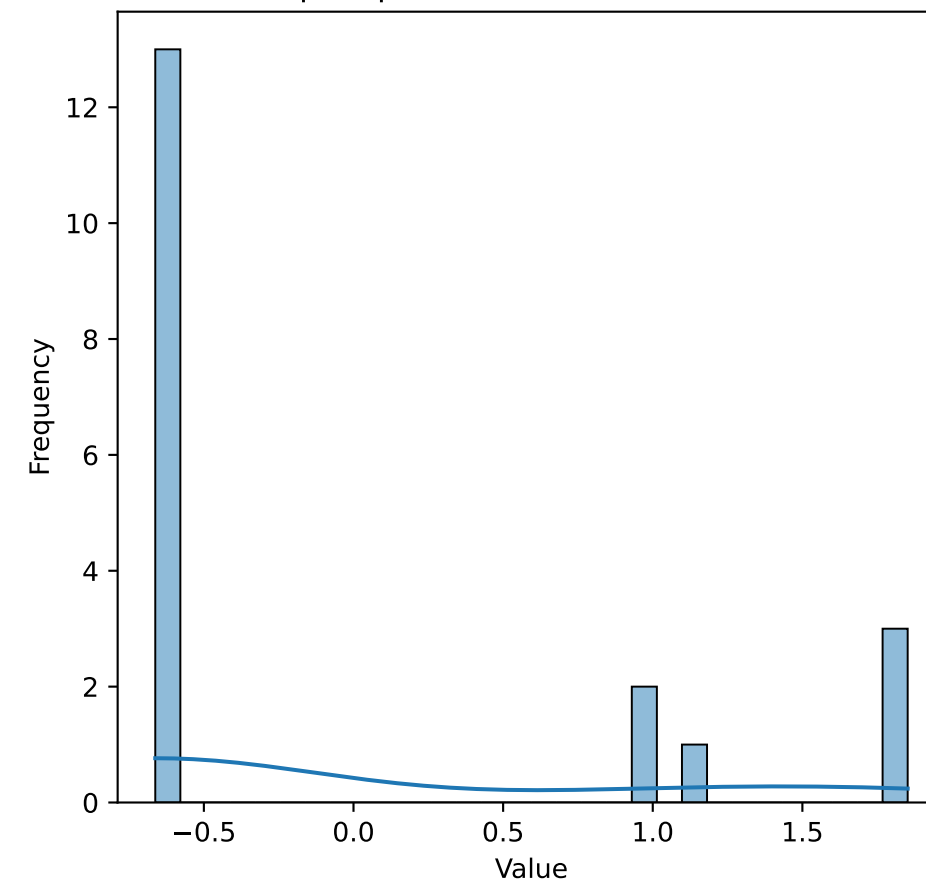
raw - rplo 393 (Actinobacteria)



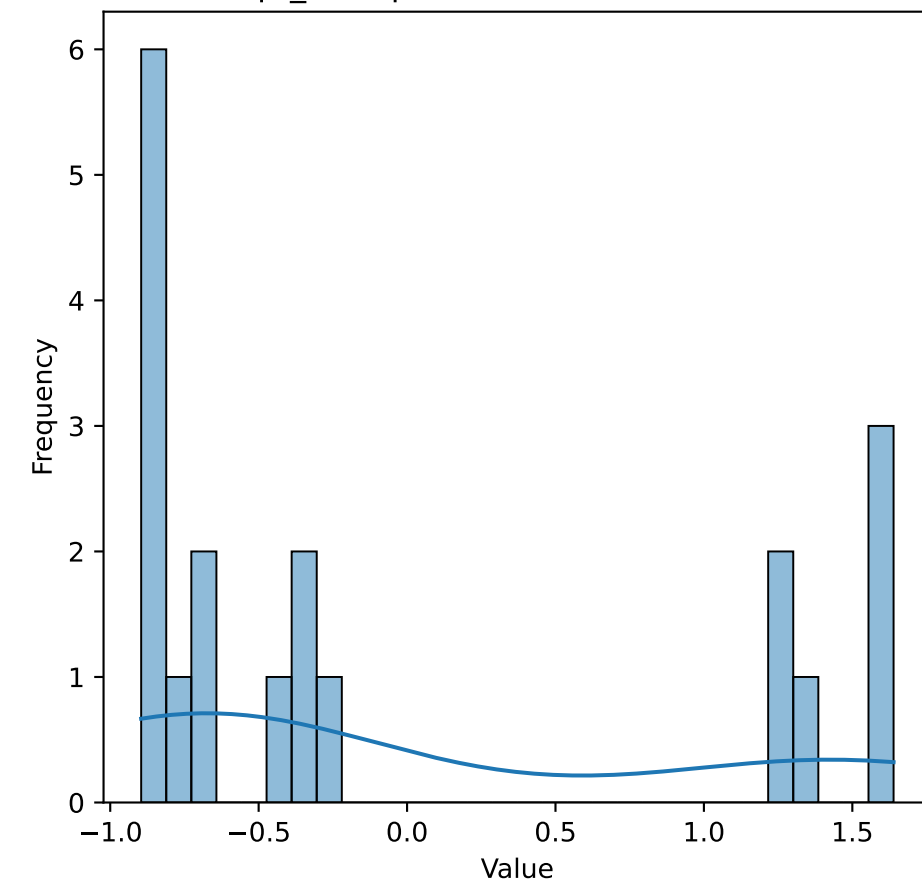
clr - rplo 393 (Actinobacteria)



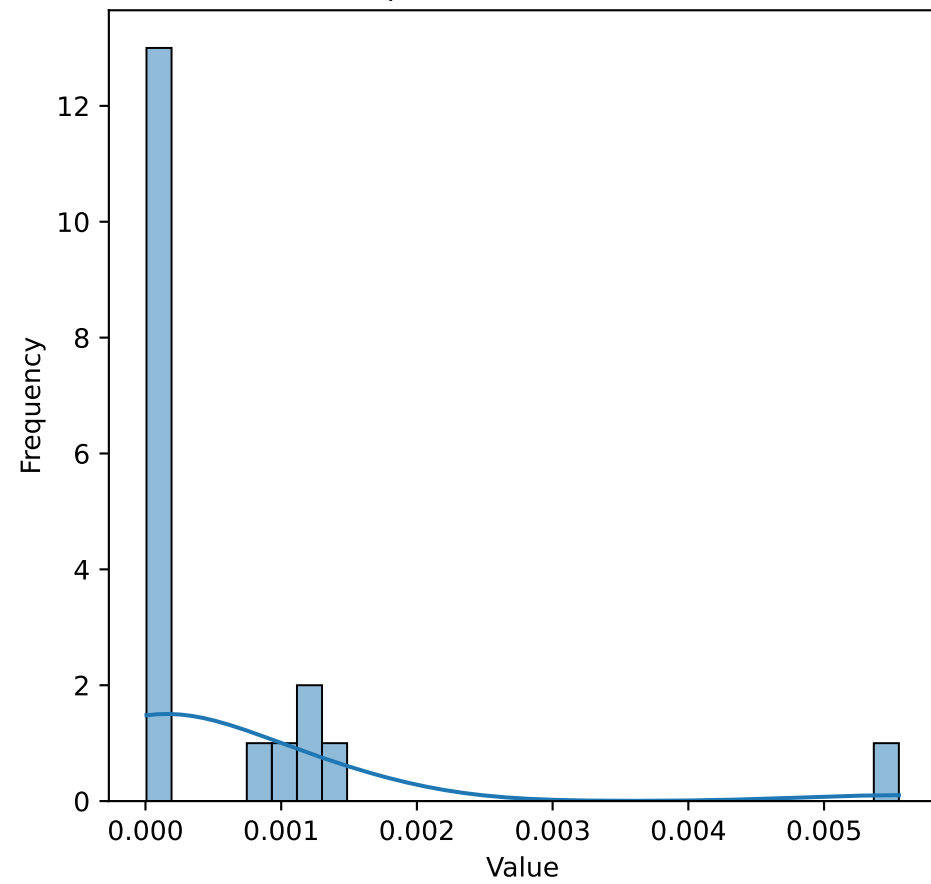
pt - rplo 393 (Actinobacteria)



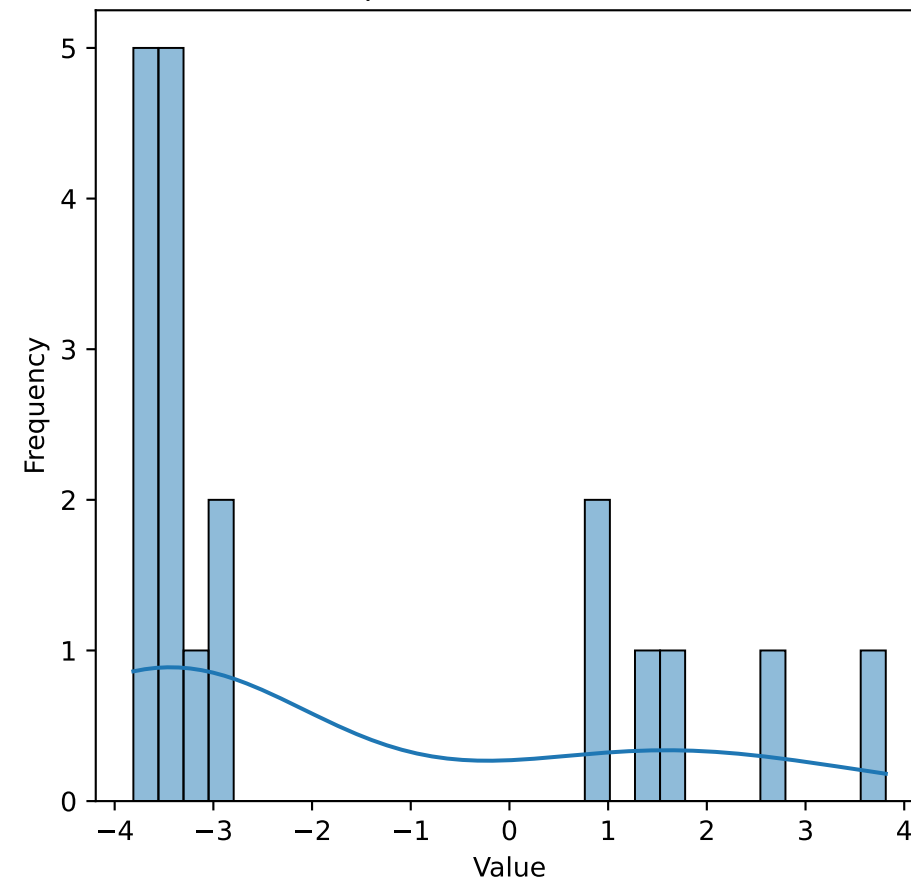
pt_clr - rplo 393 (Actinobacteria)



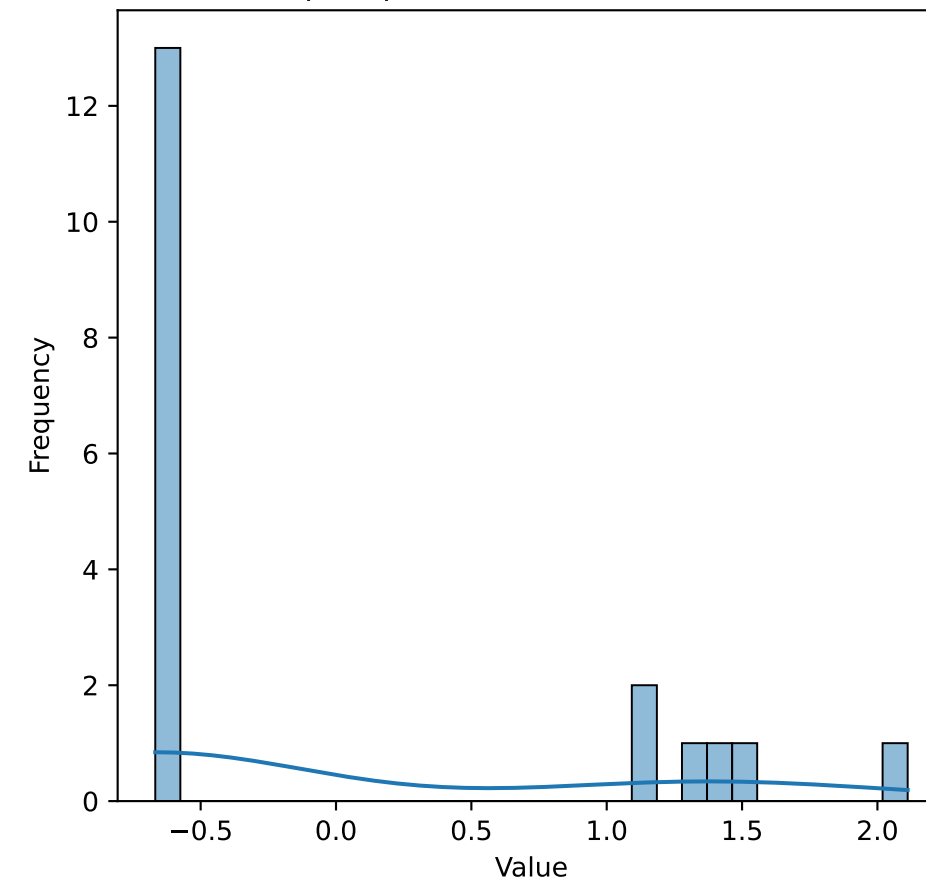
raw - rplo 395 (Bacteroidetes)



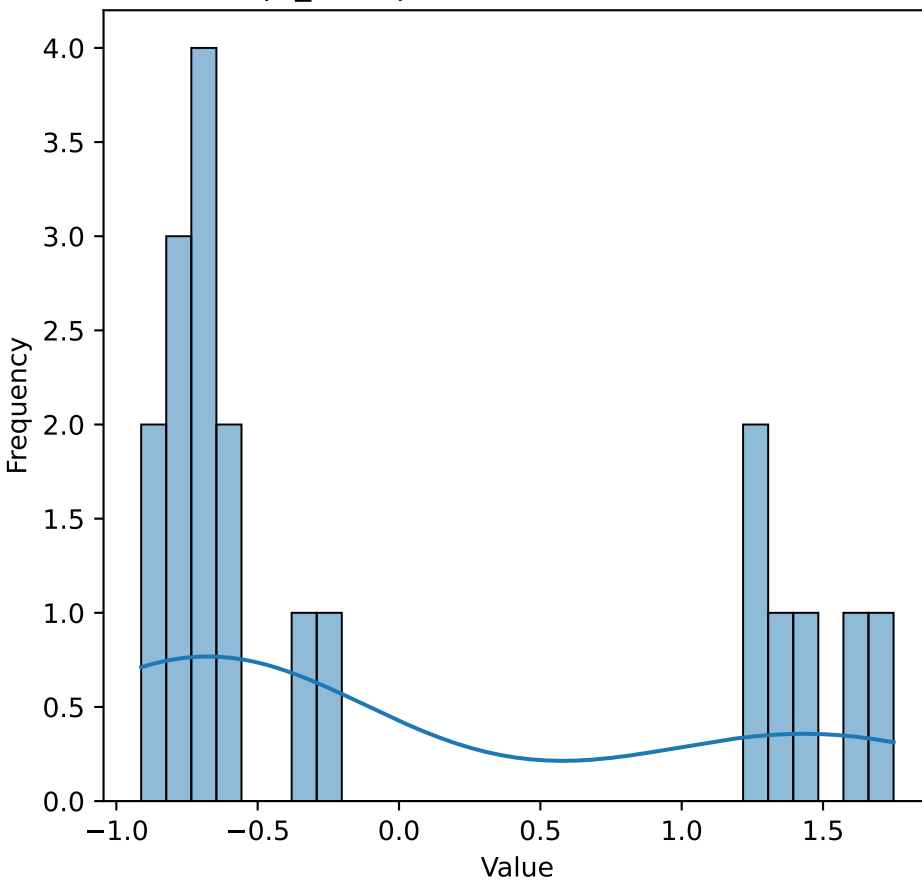
clr - rplo 395 (Bacteroidetes)

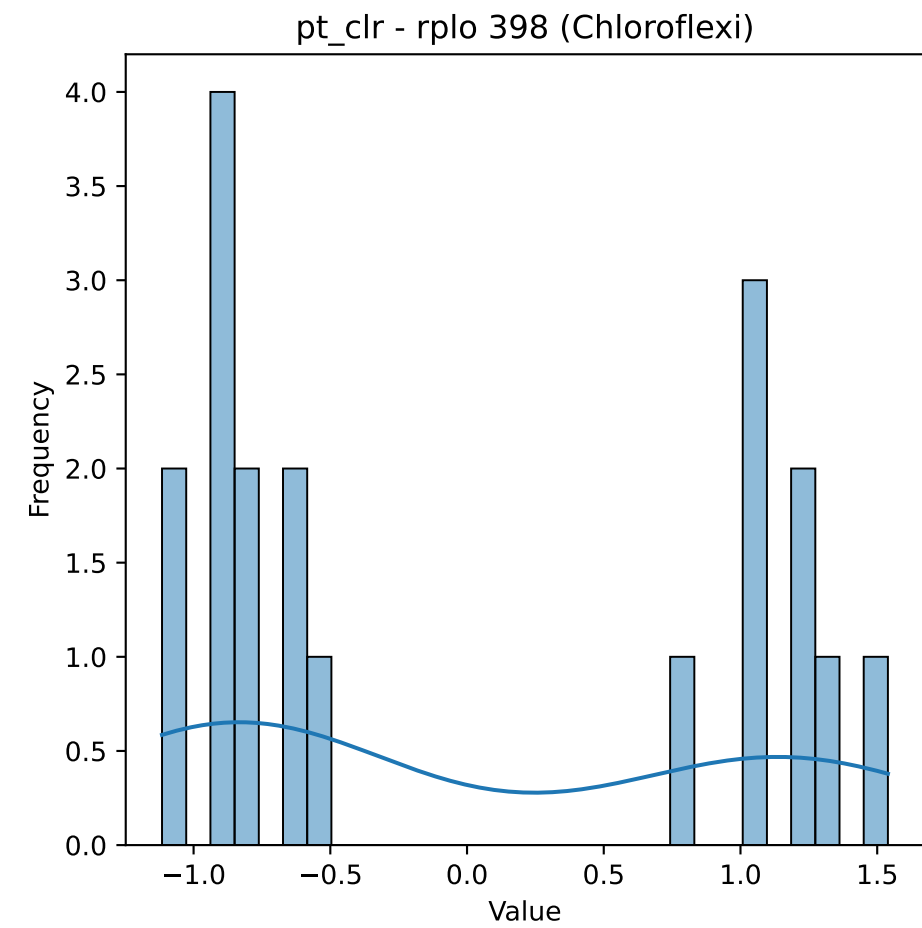
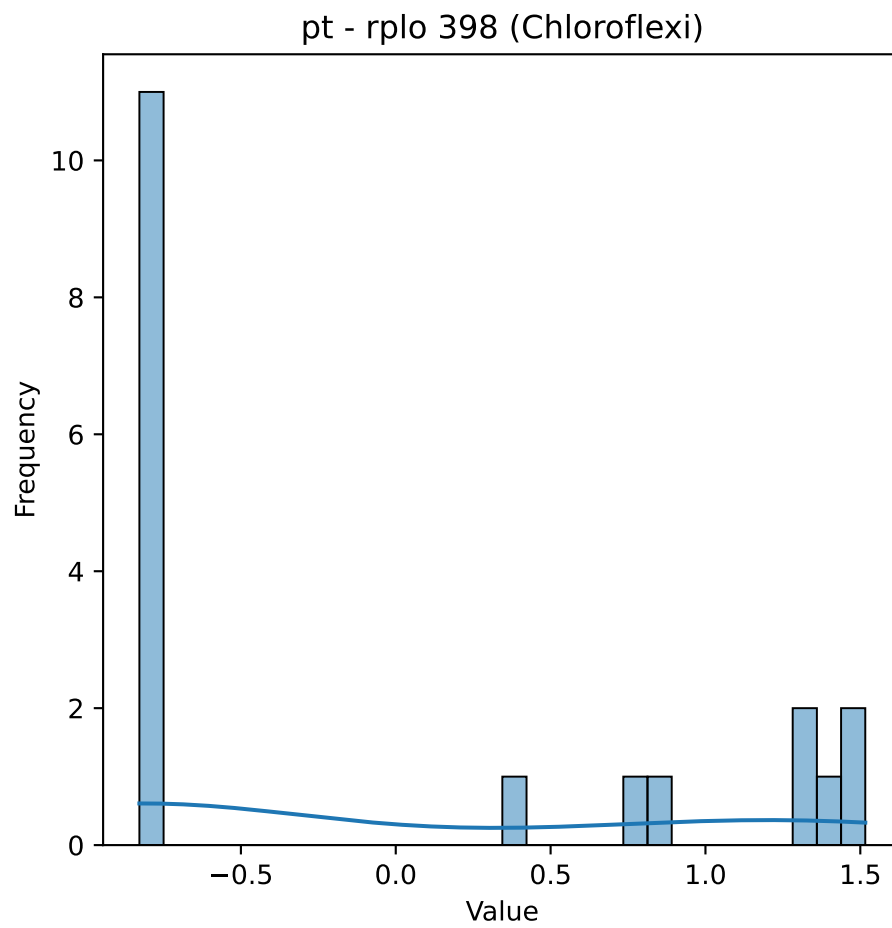
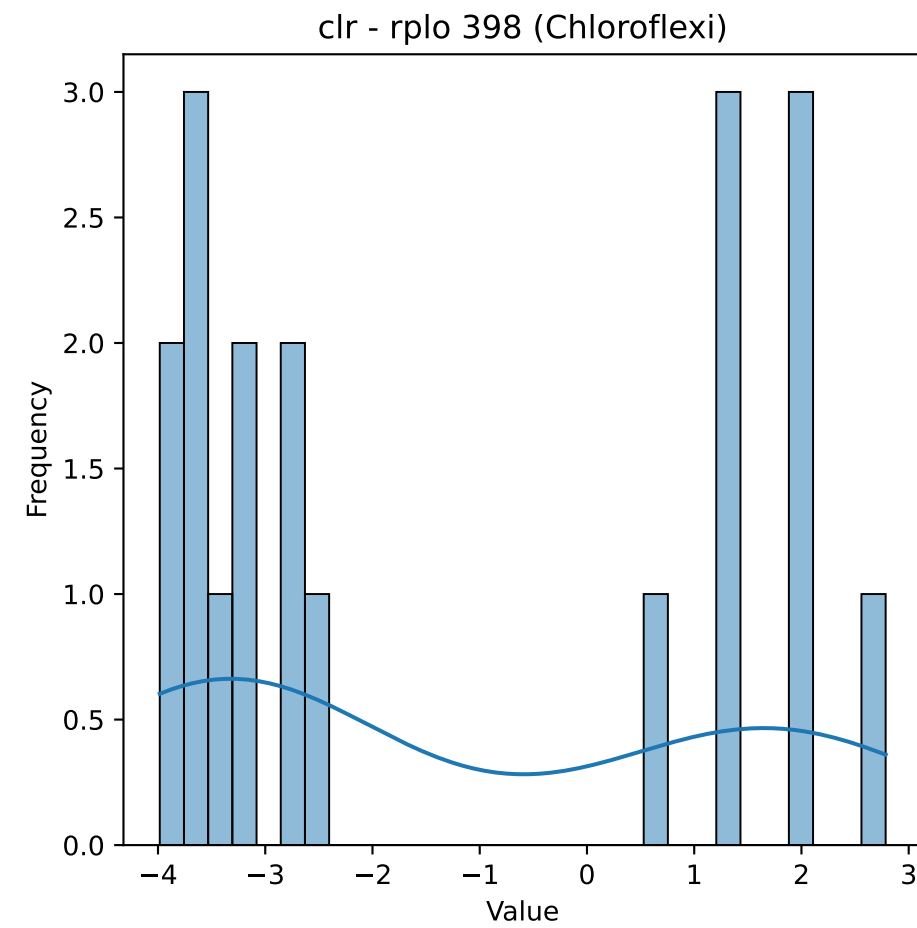
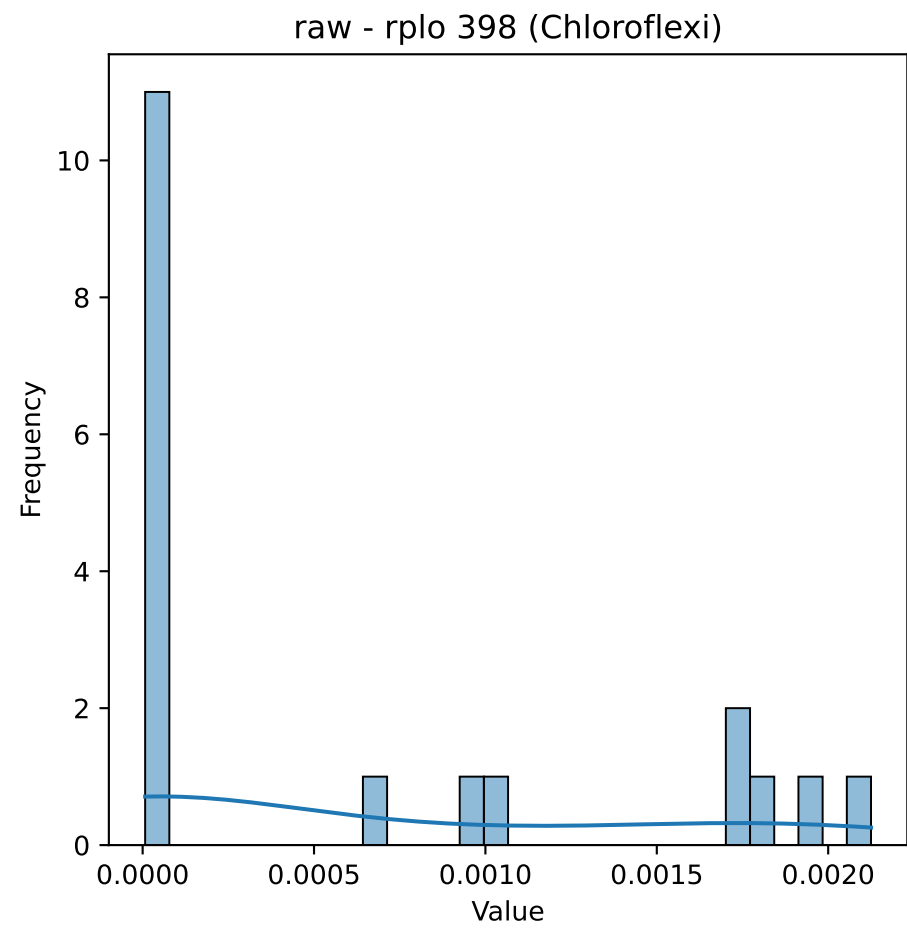
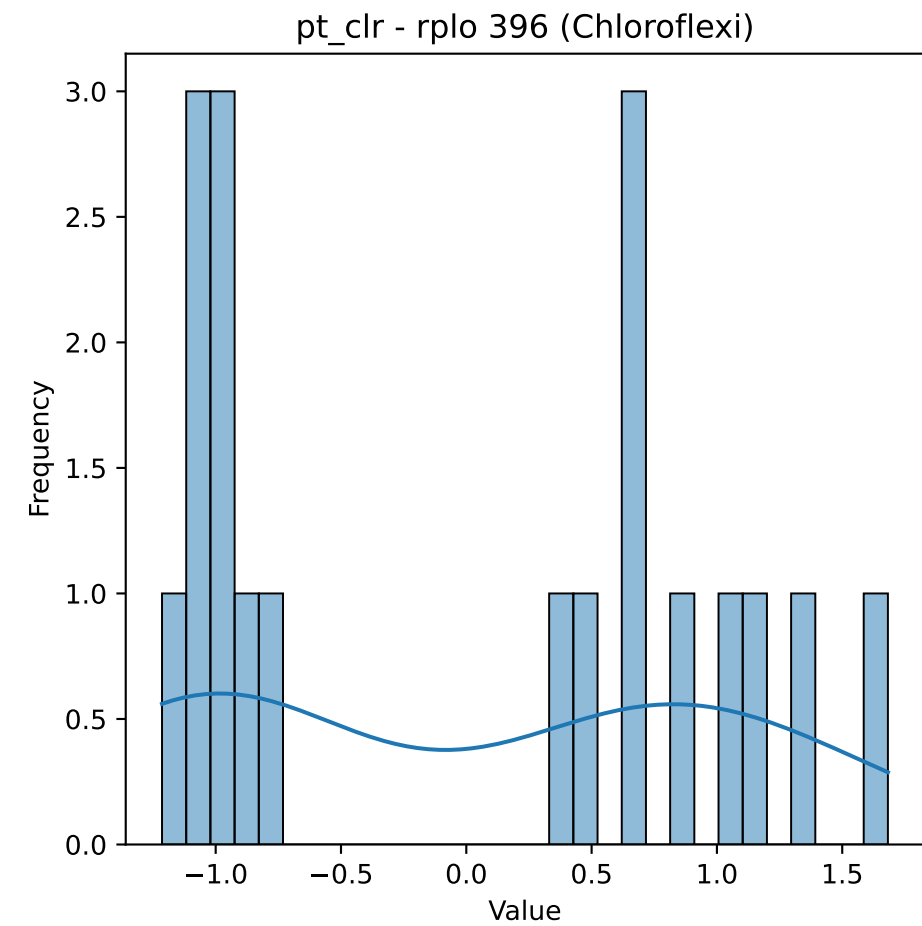
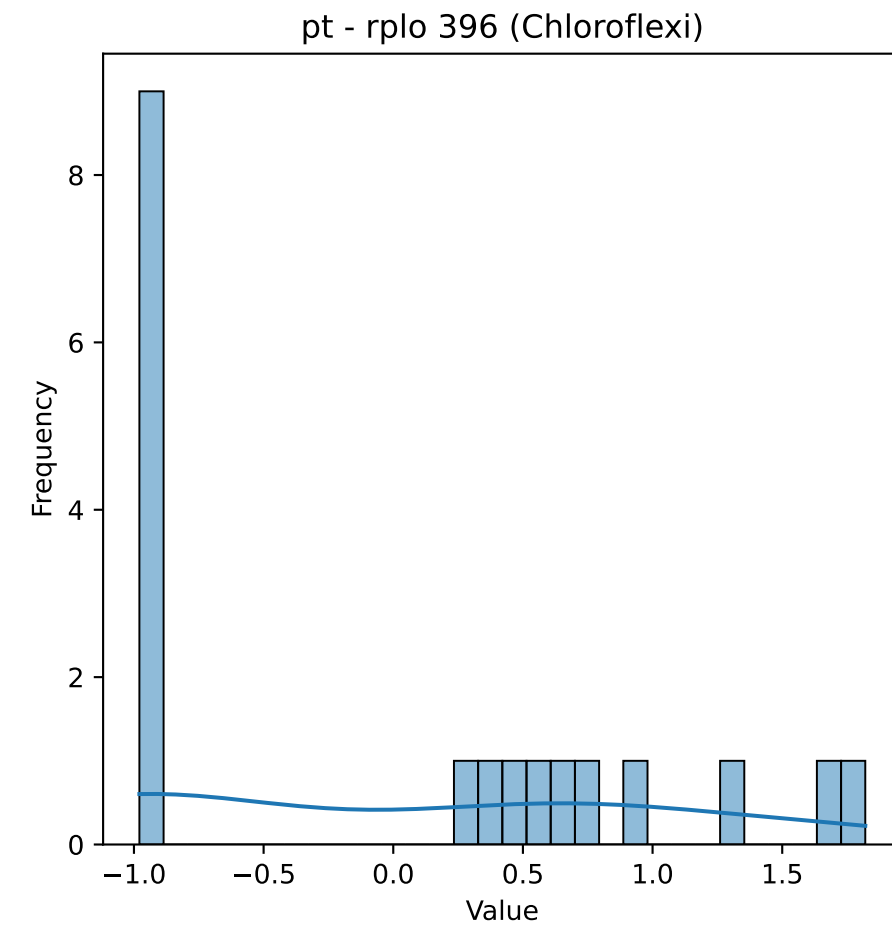
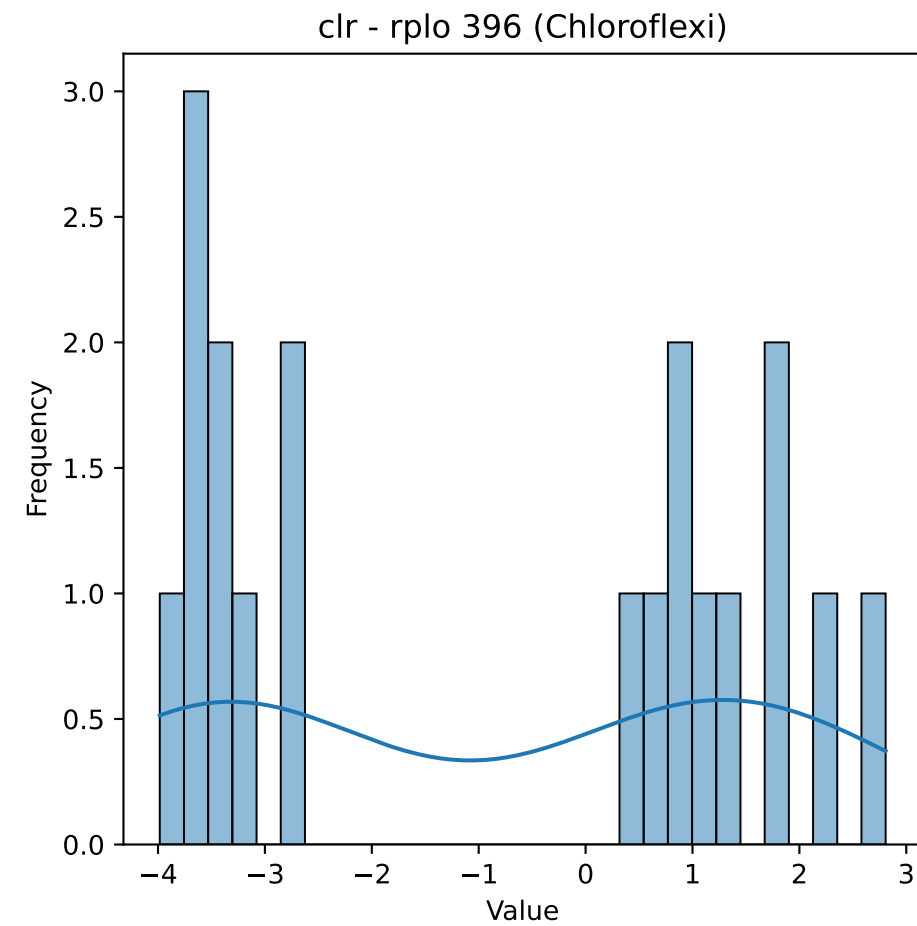
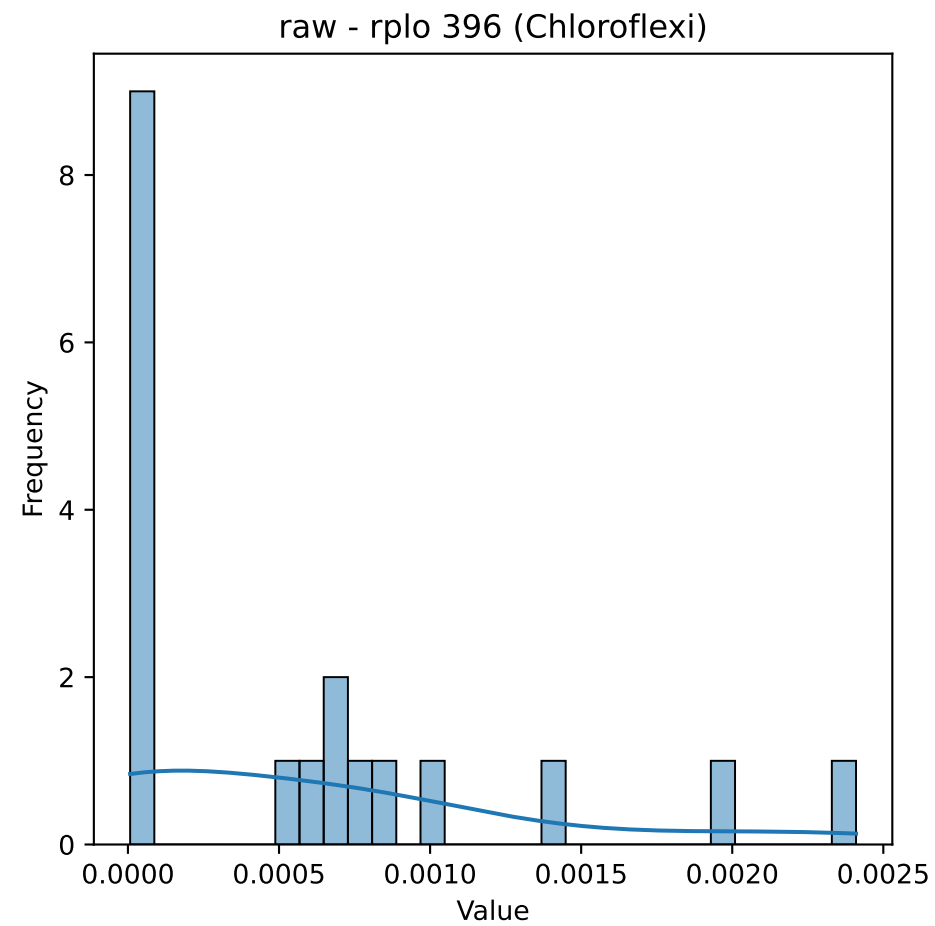


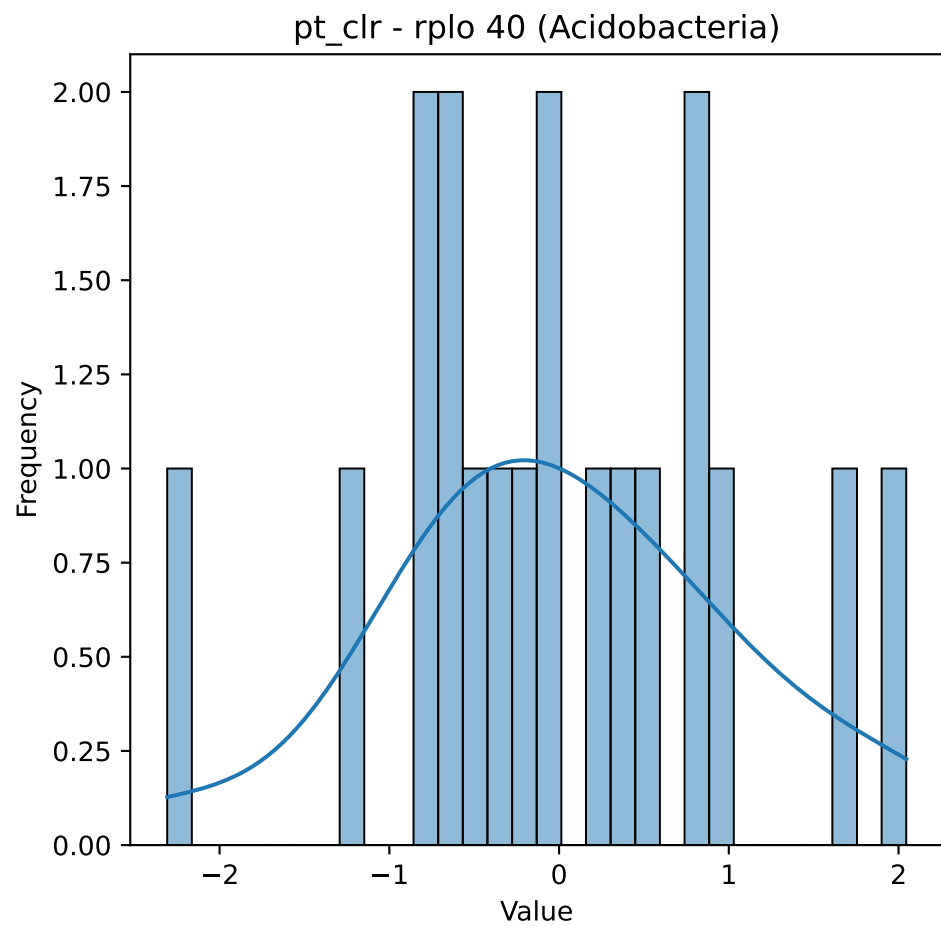
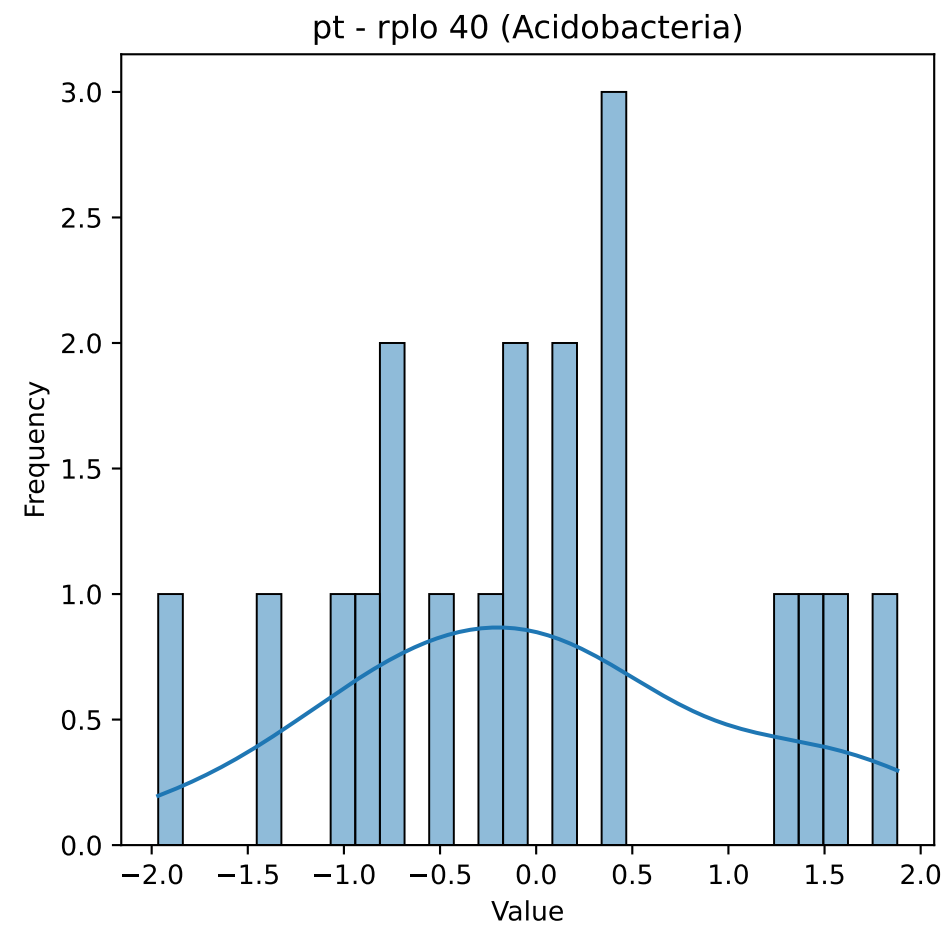
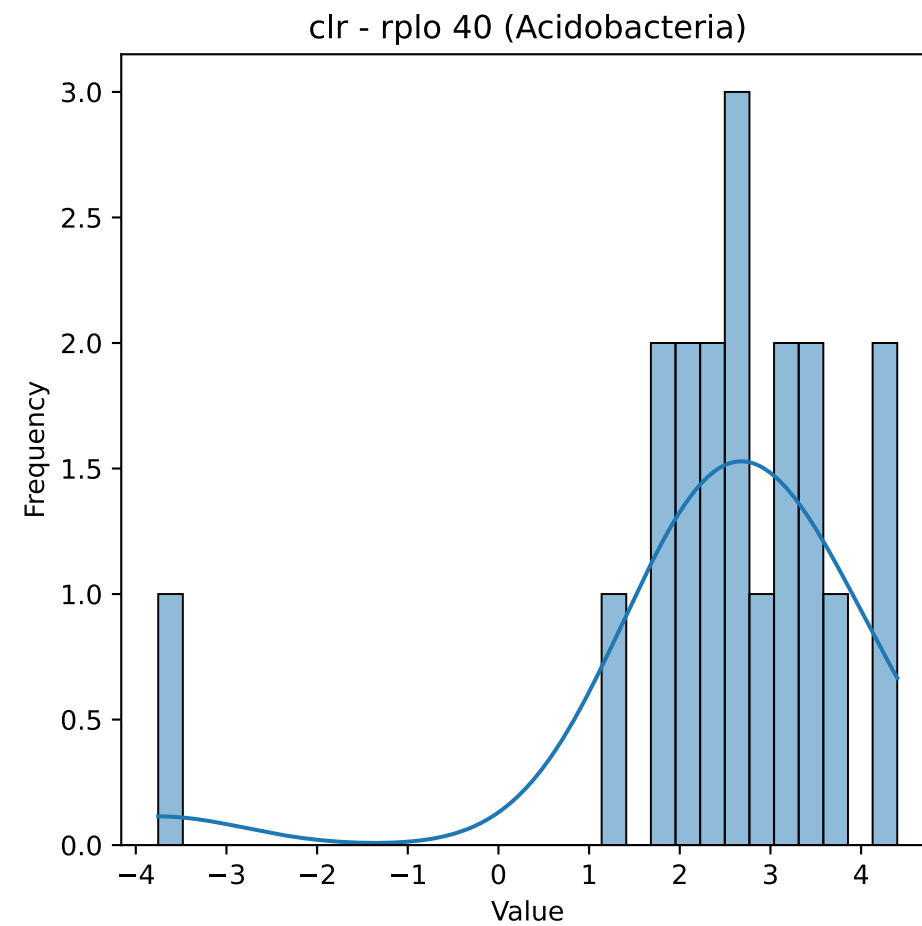
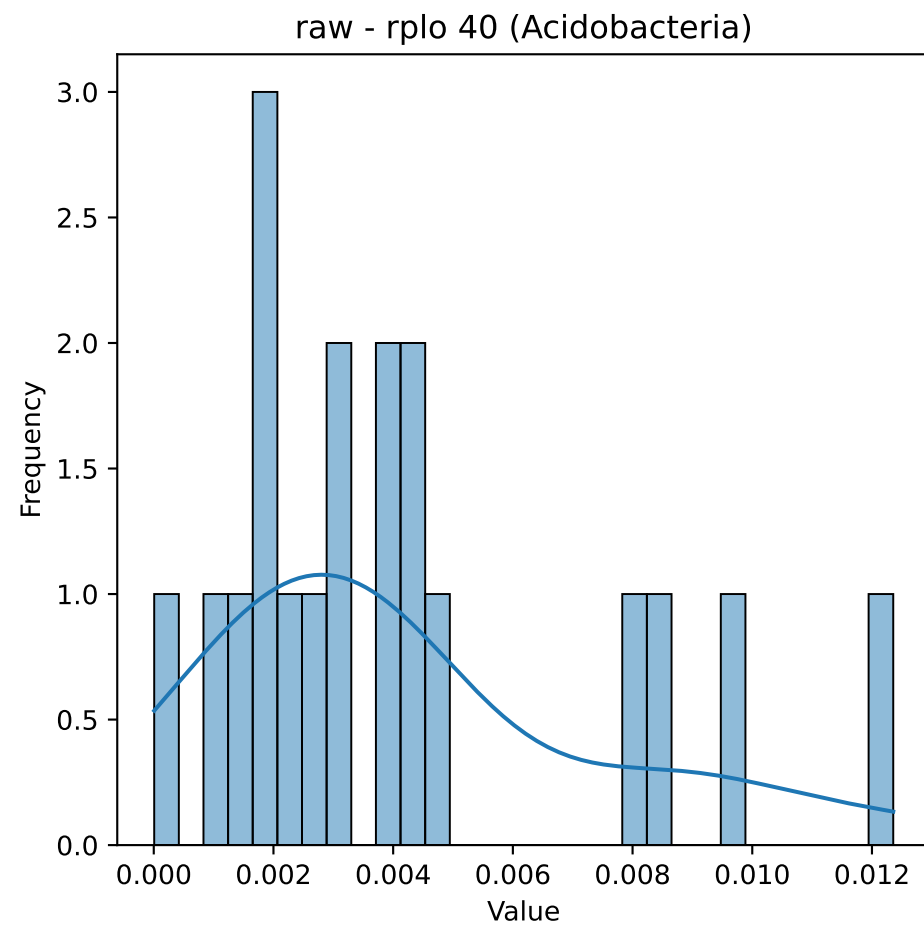
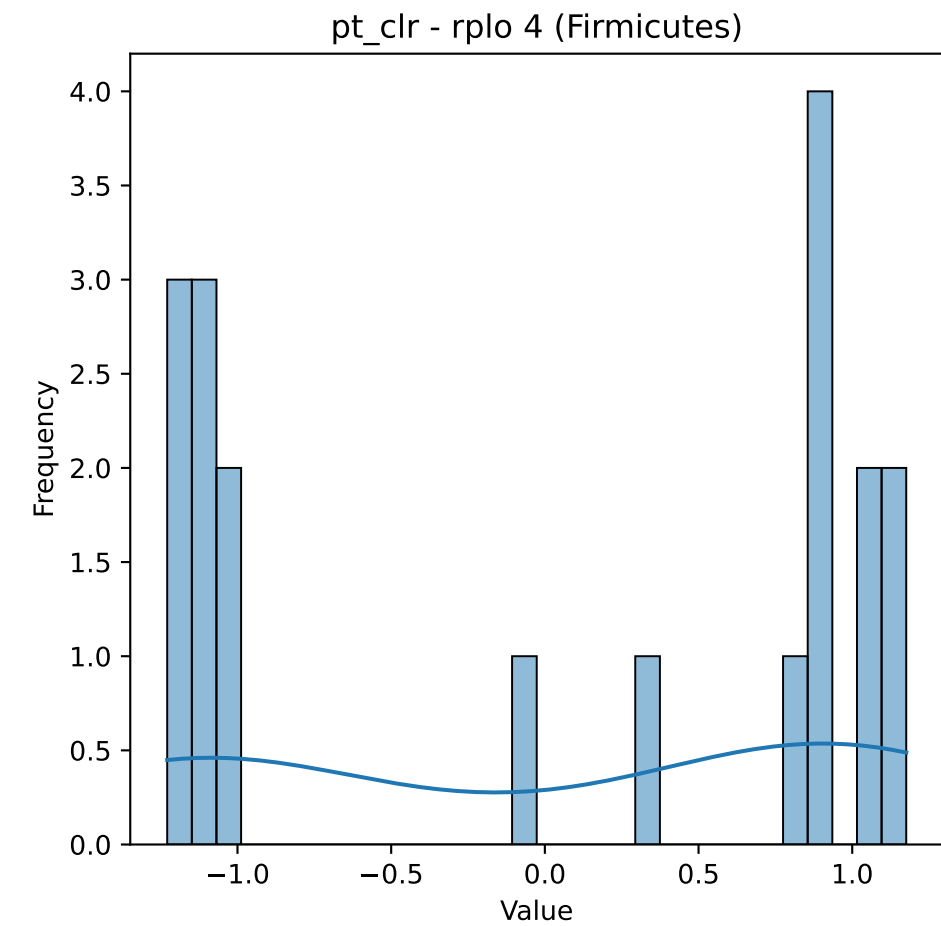
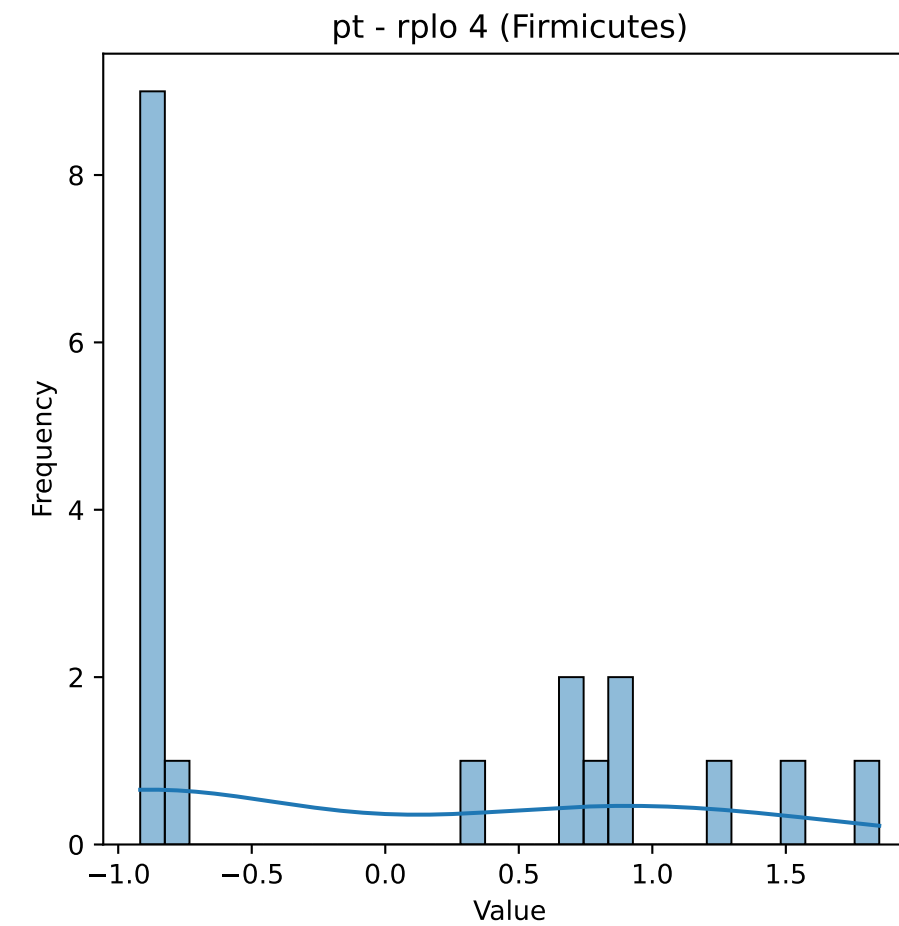
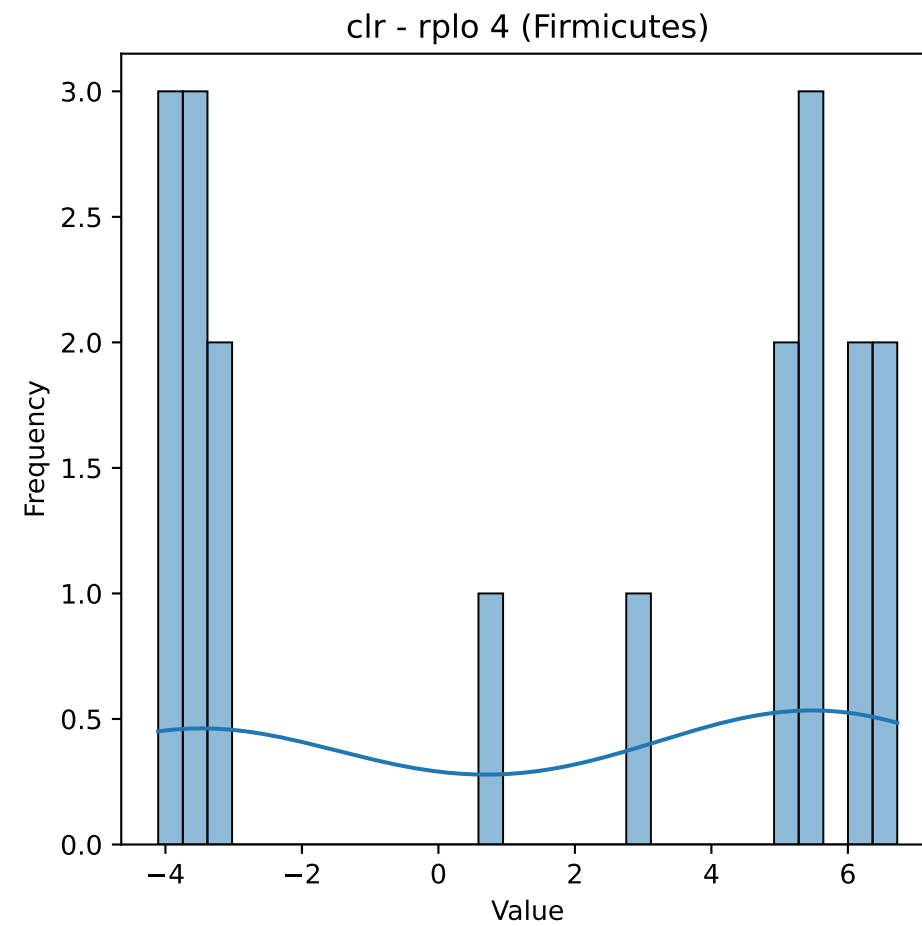
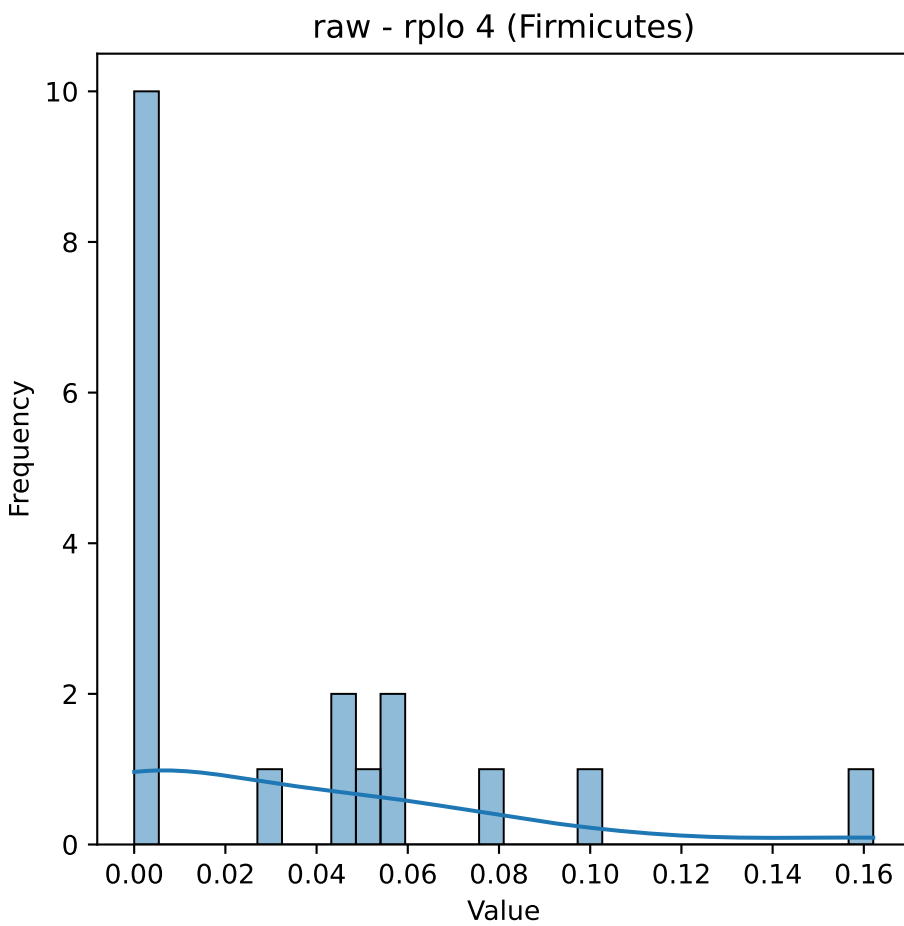
pt - rplo 395 (Bacteroidetes)



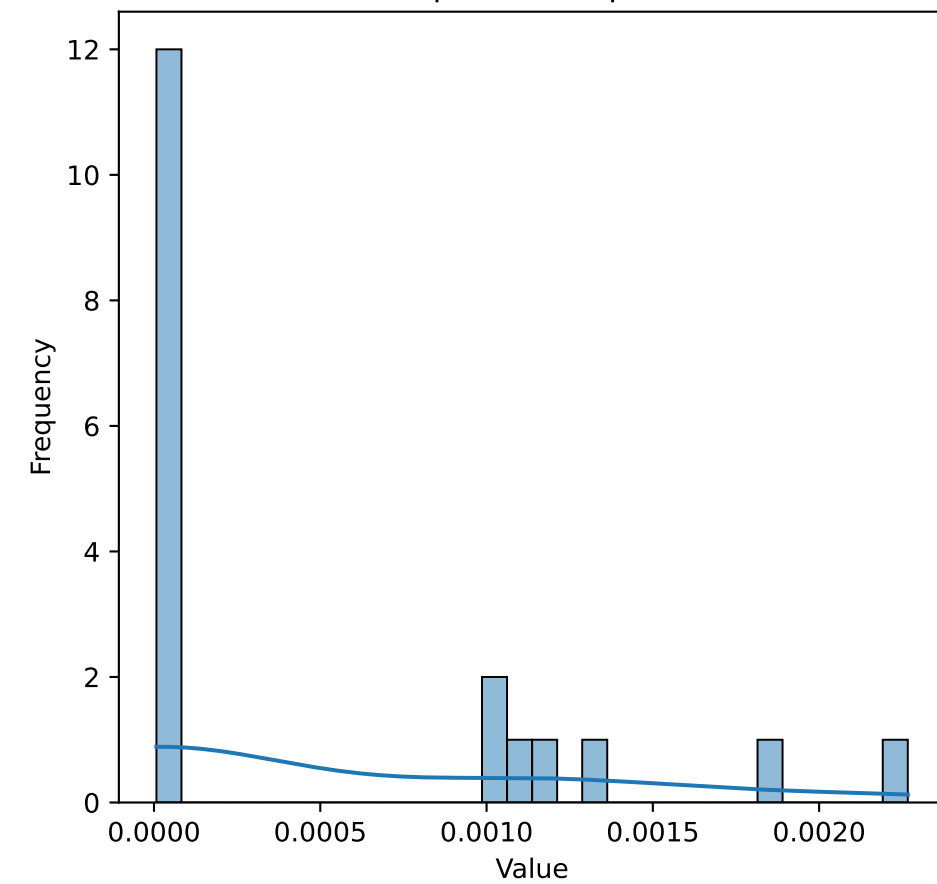
pt_clr - rplo 395 (Bacteroidetes)



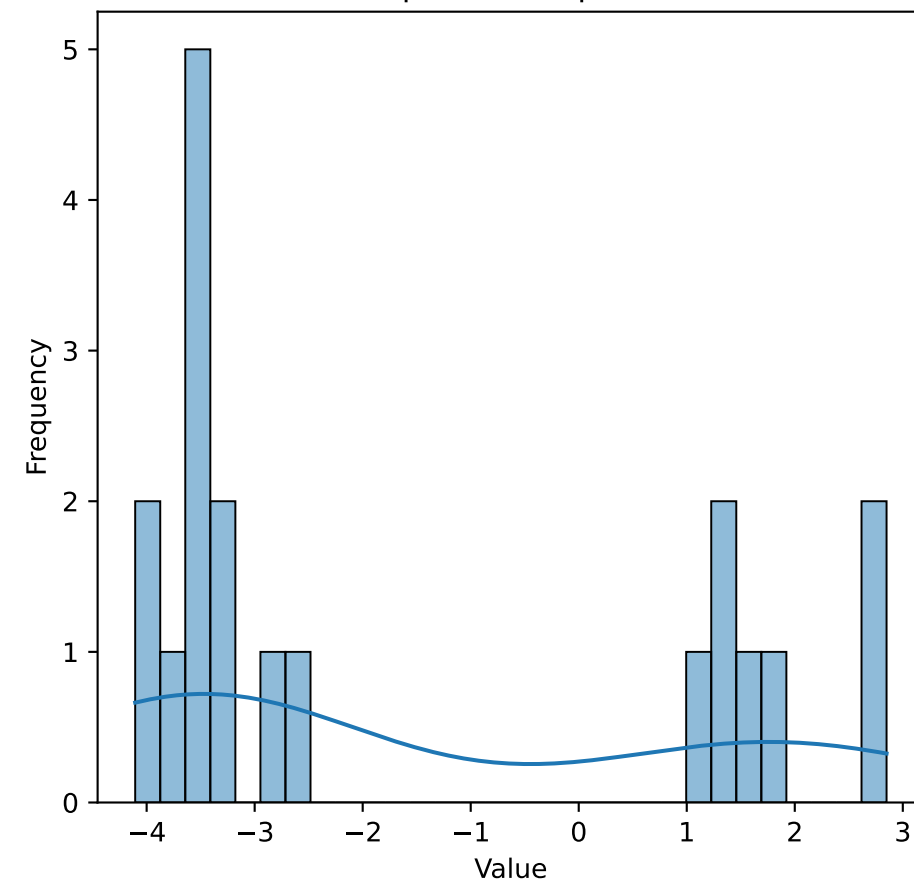




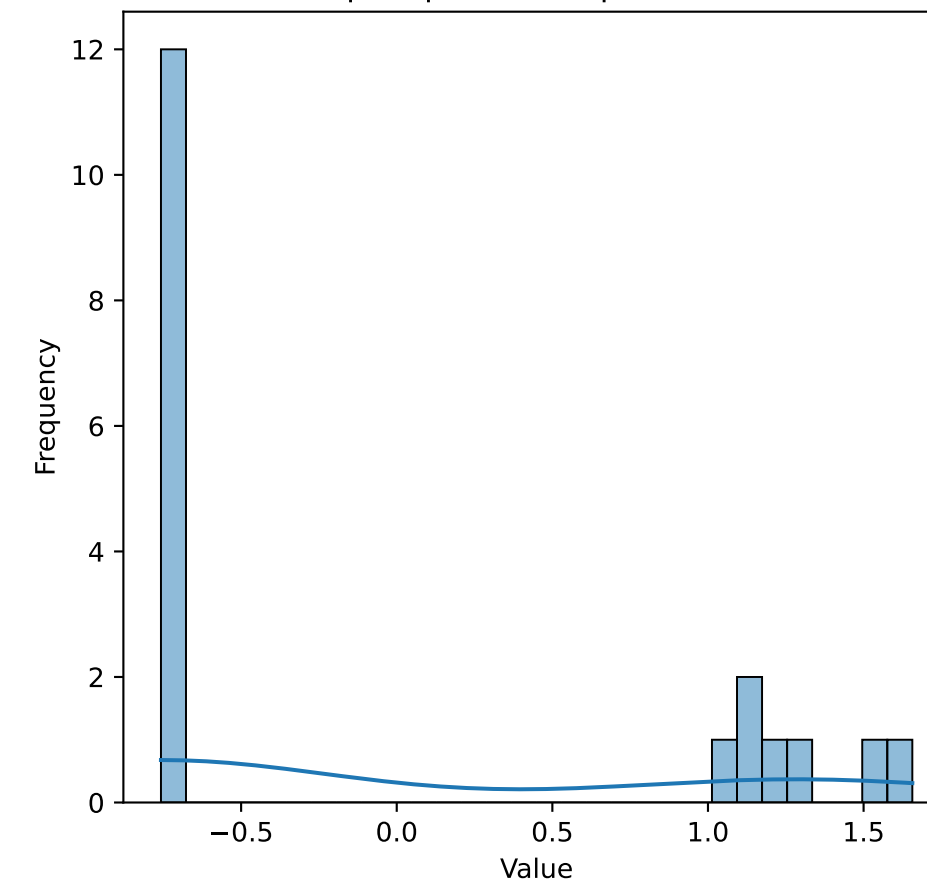
raw - rplo 401 (Aquificae)



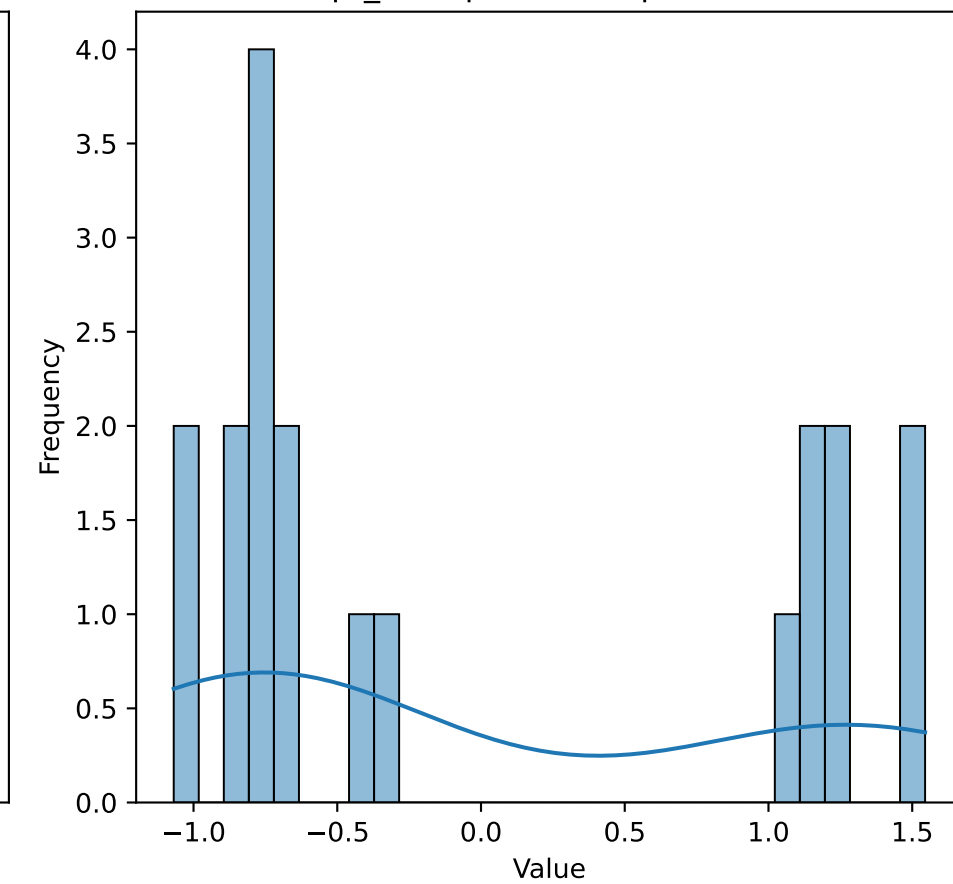
clr - rplo 401 (Aquificae)



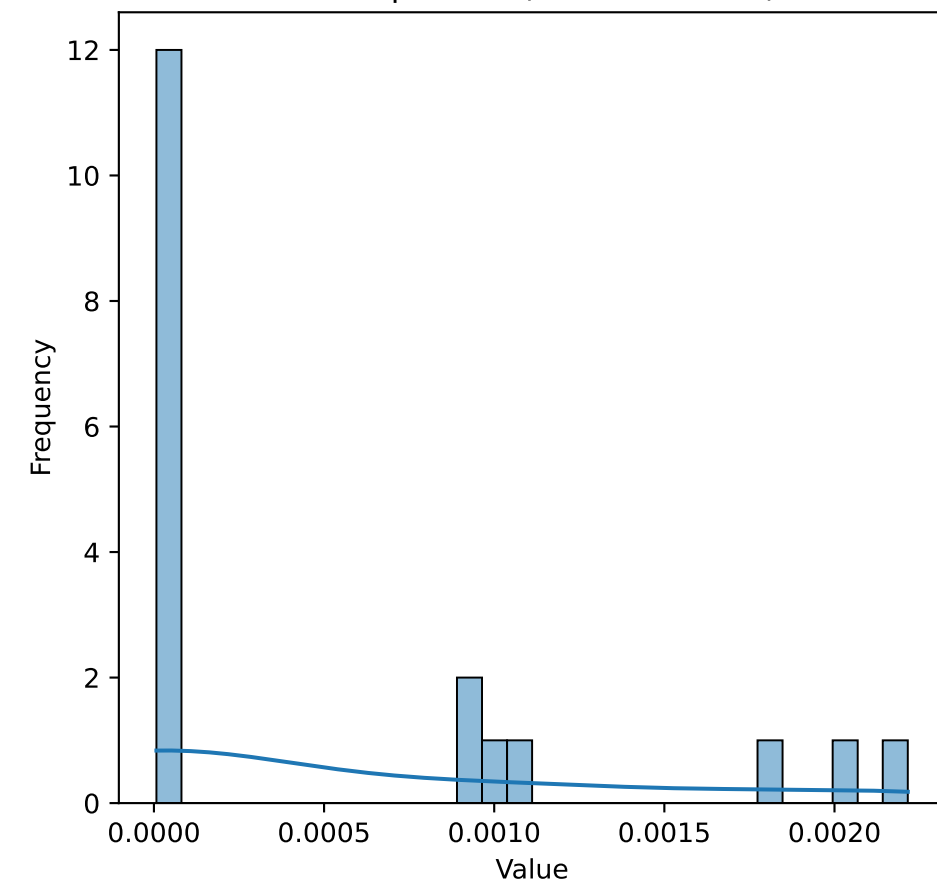
pt - rplo 401 (Aquificae)



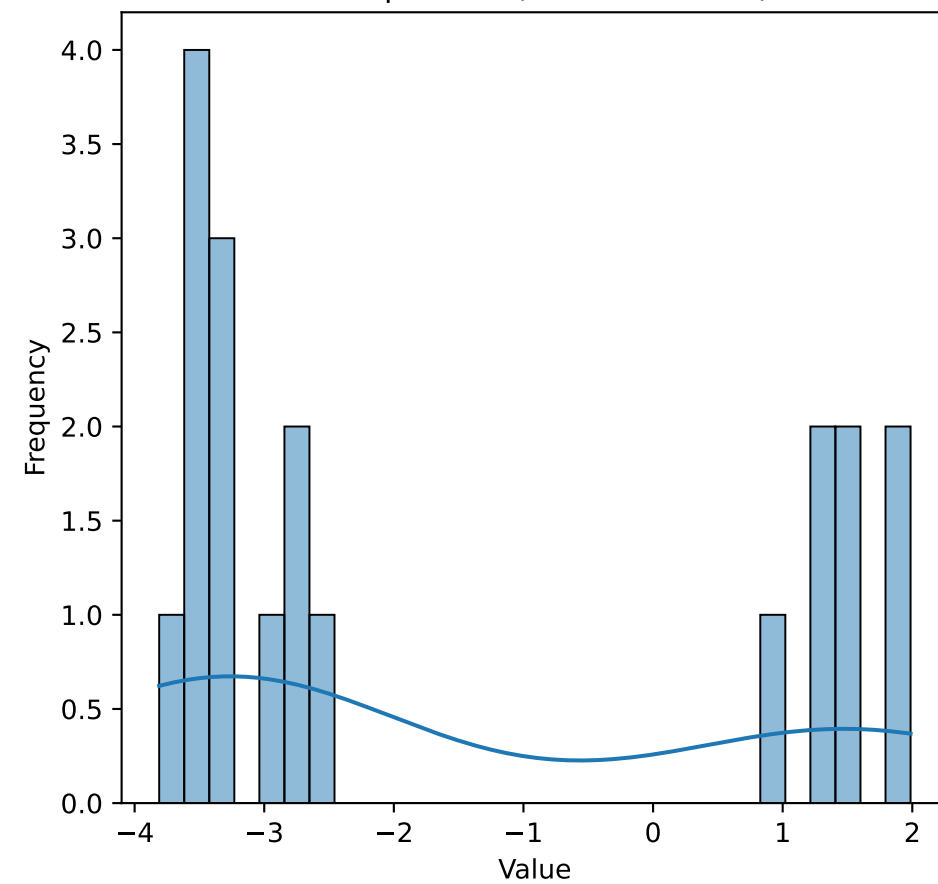
pt_clr - rplo 401 (Aquificae)



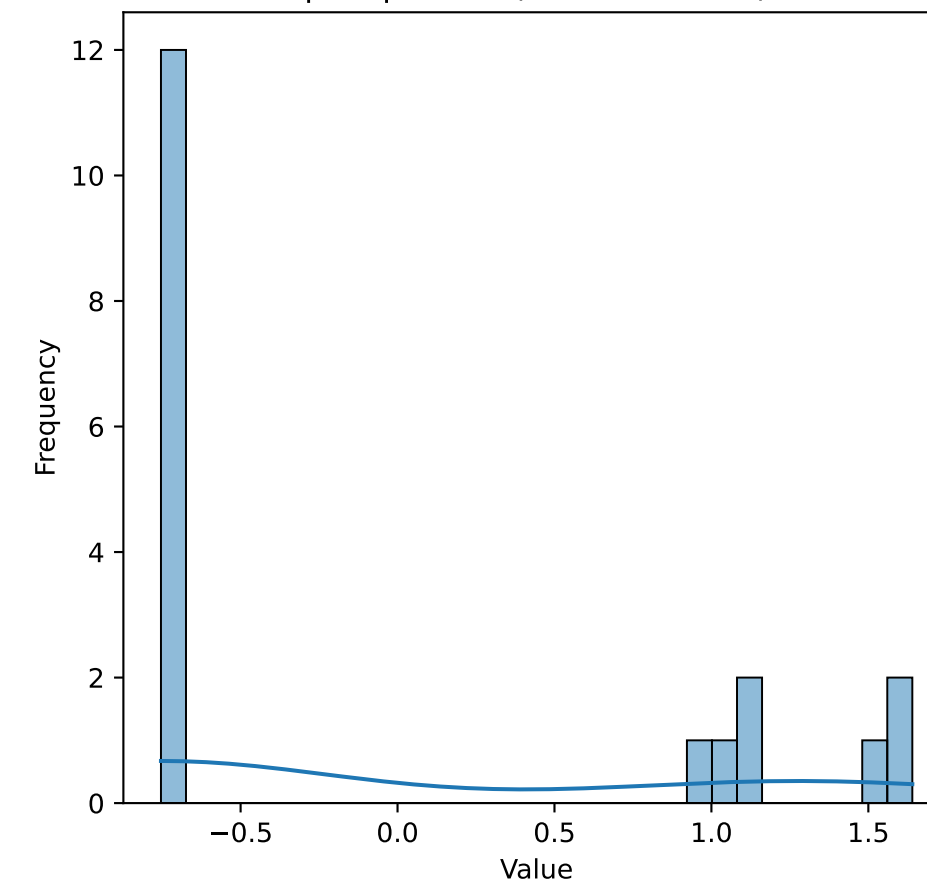
raw - rplo 405 (Actinobacteria)



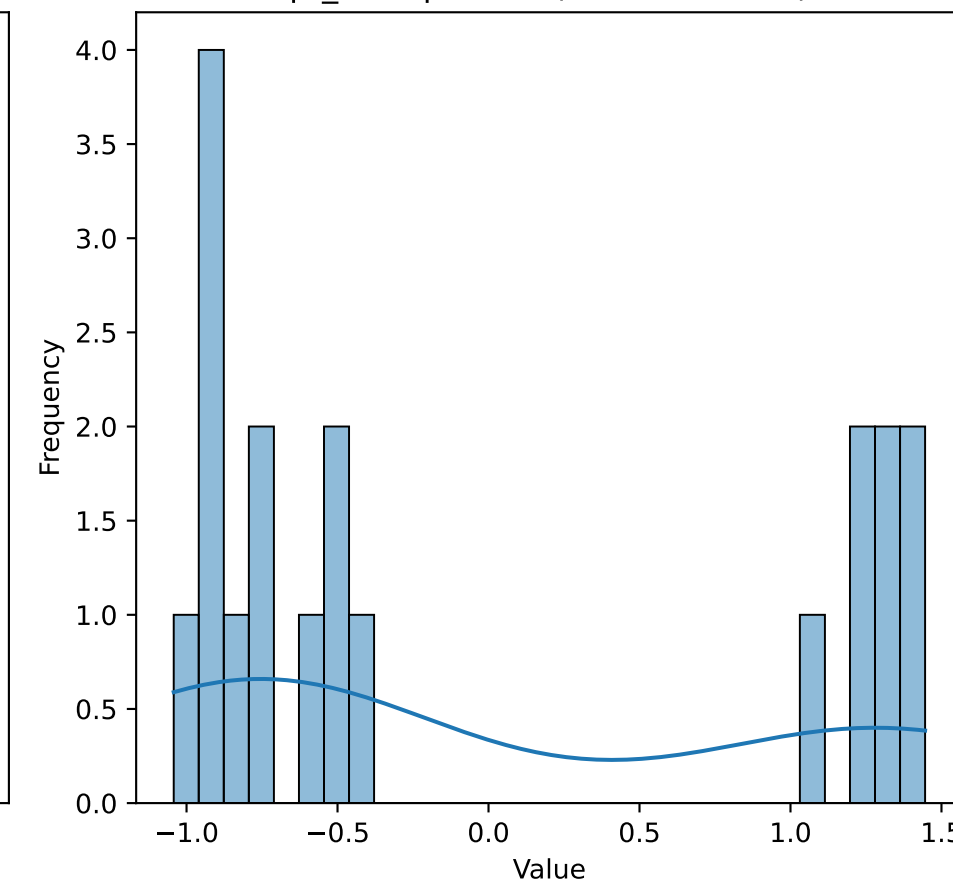
clr - rplo 405 (Actinobacteria)



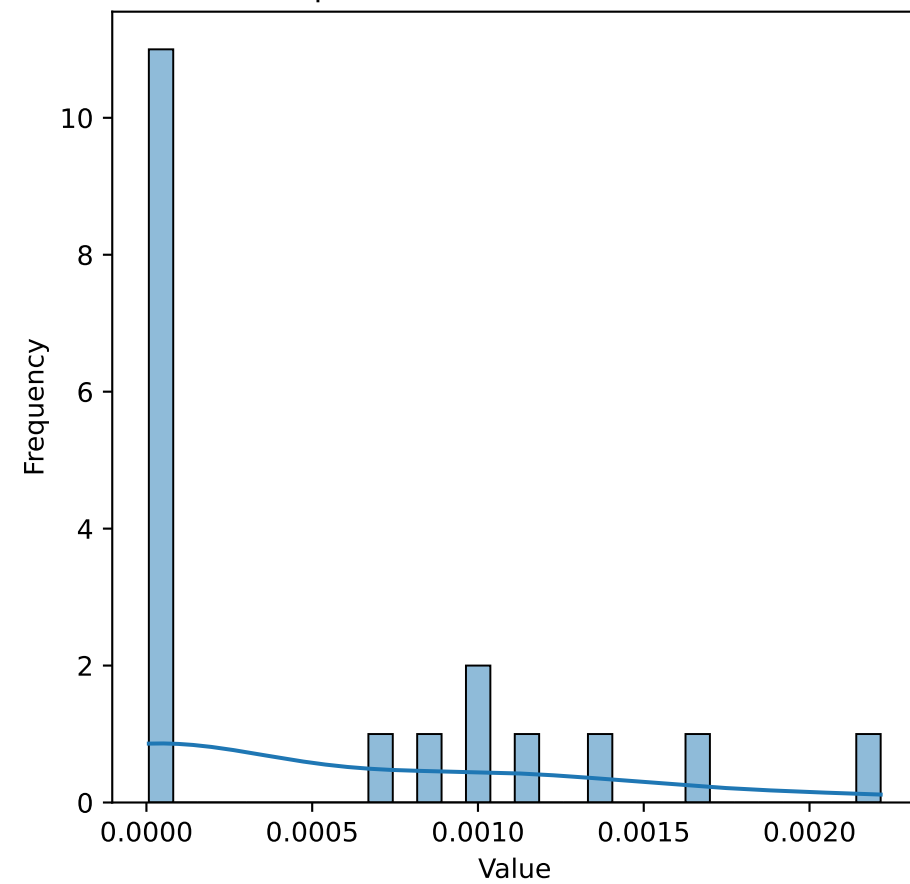
pt - rplo 405 (Actinobacteria)



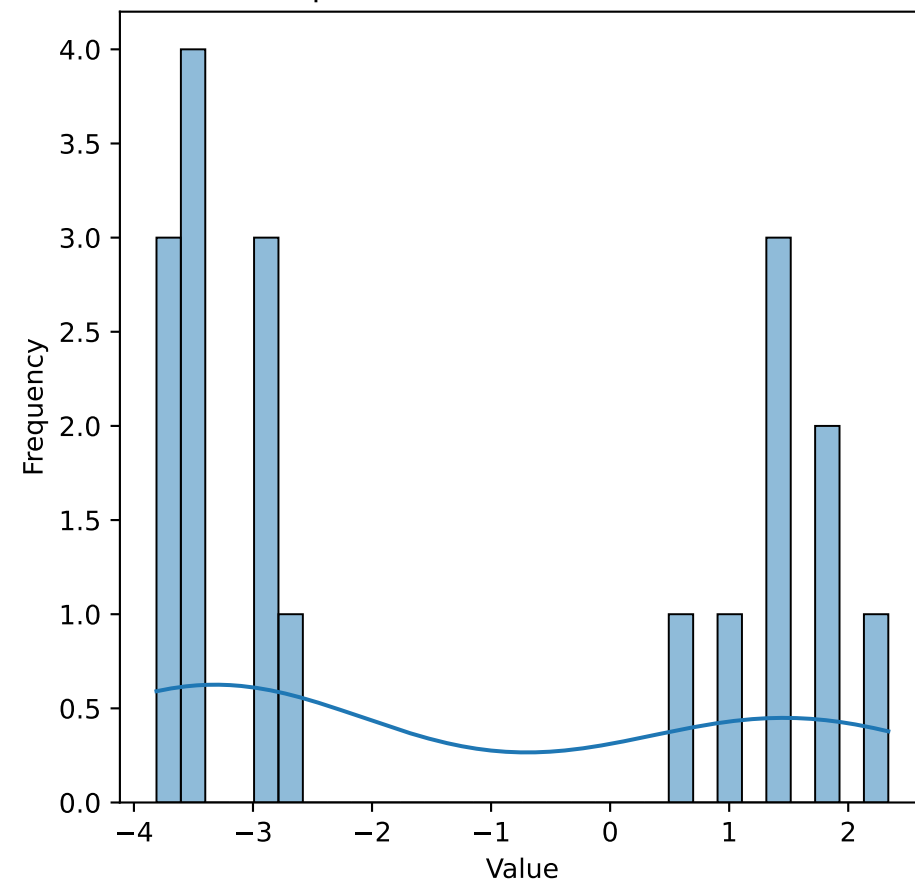
pt_clr - rplo 405 (Actinobacteria)



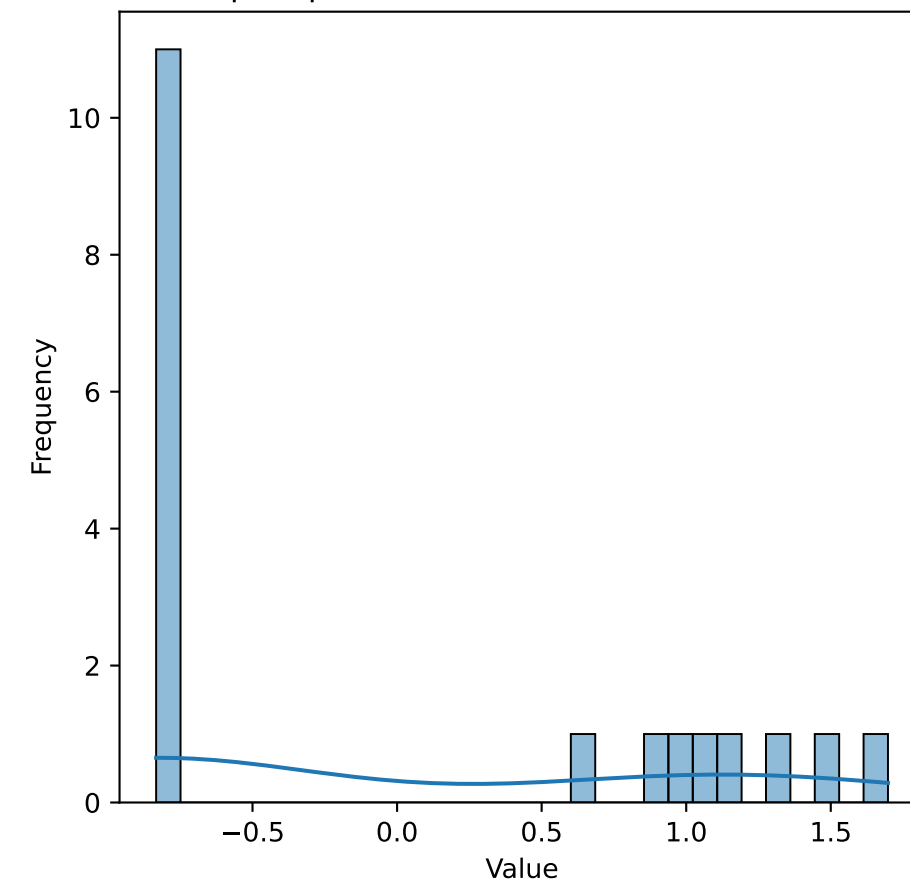
raw - rplo 408 (Deinococcus-Thermus)



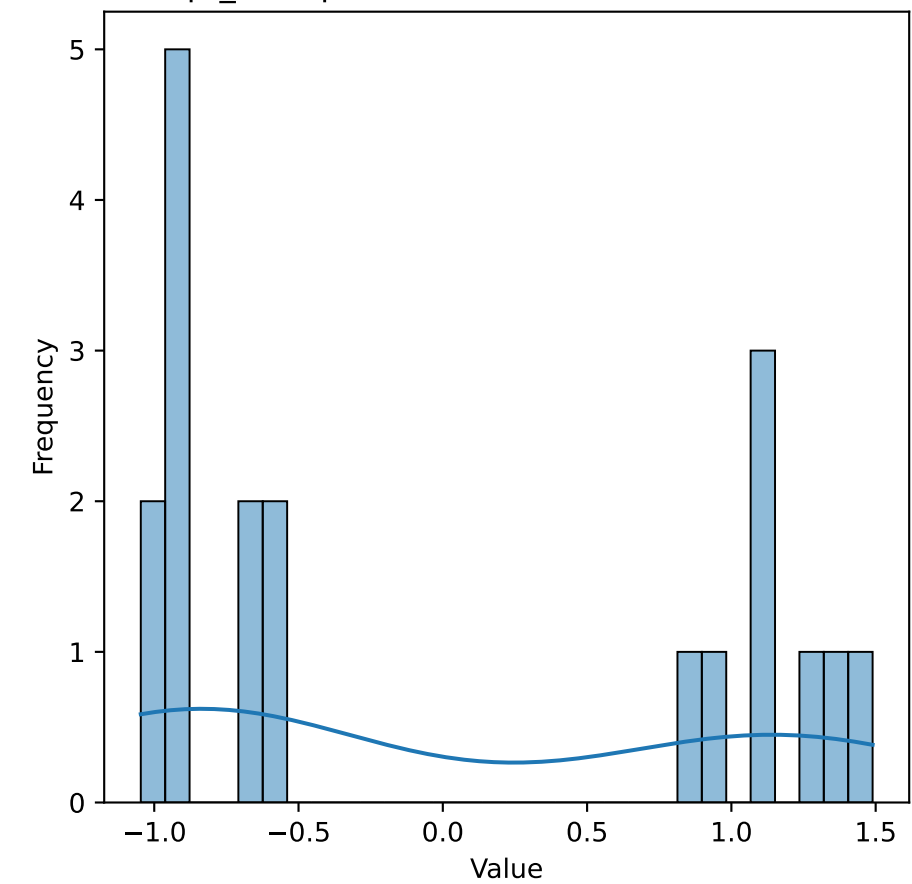
clr - rplo 408 (Deinococcus-Thermus)



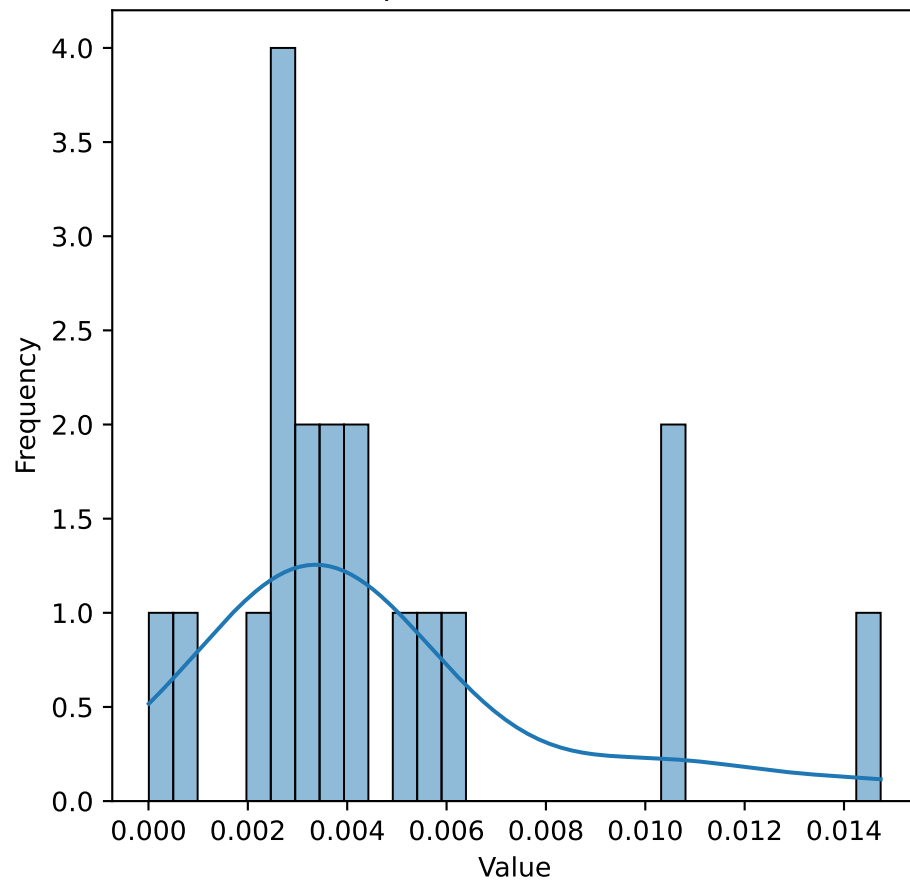
pt - rplo 408 (Deinococcus-Thermus)



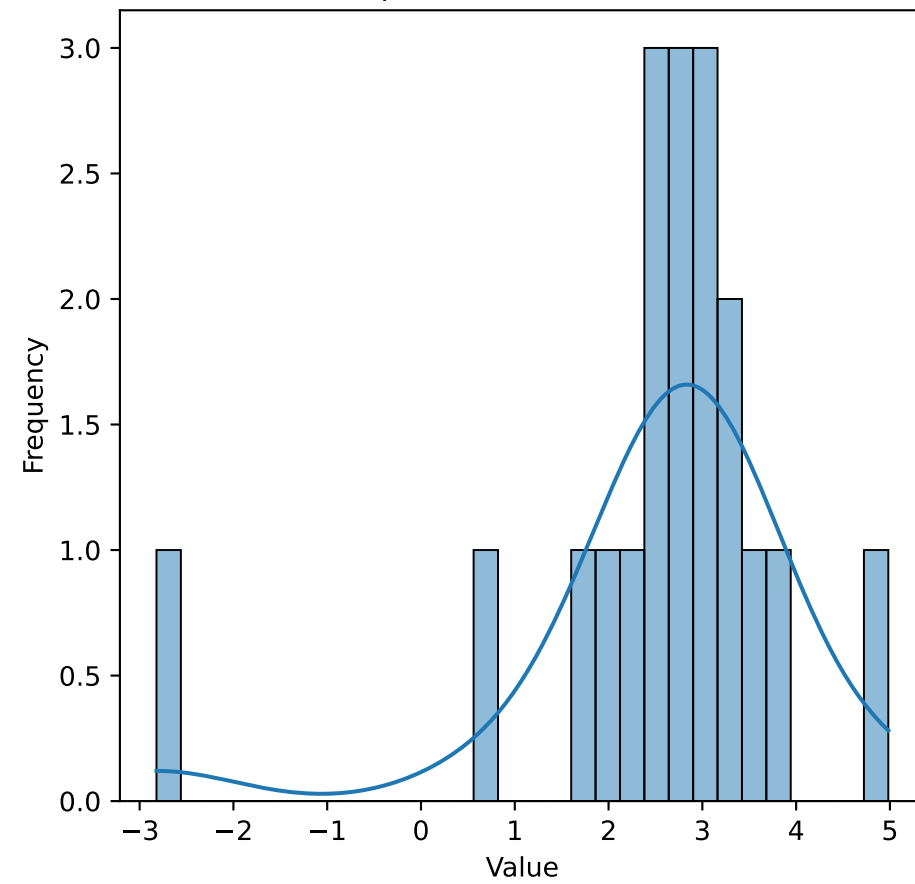
pt_clr - rplo 408 (Deinococcus-Thermus)



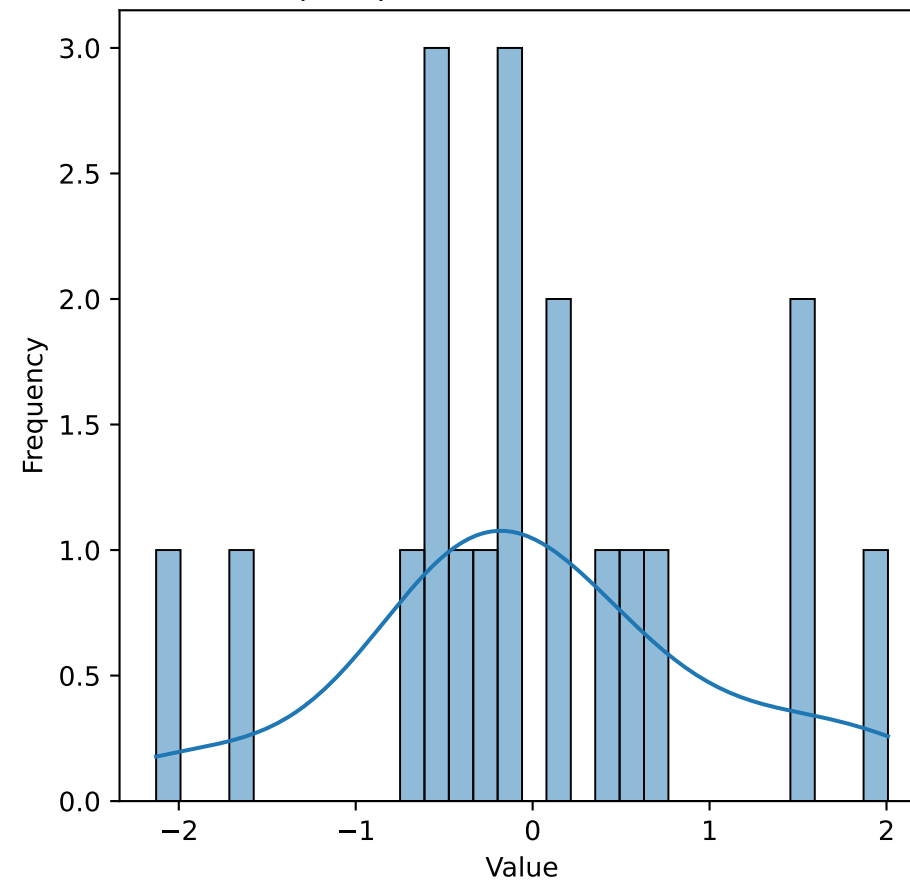
raw - rplo 41 (Proteobacteria)



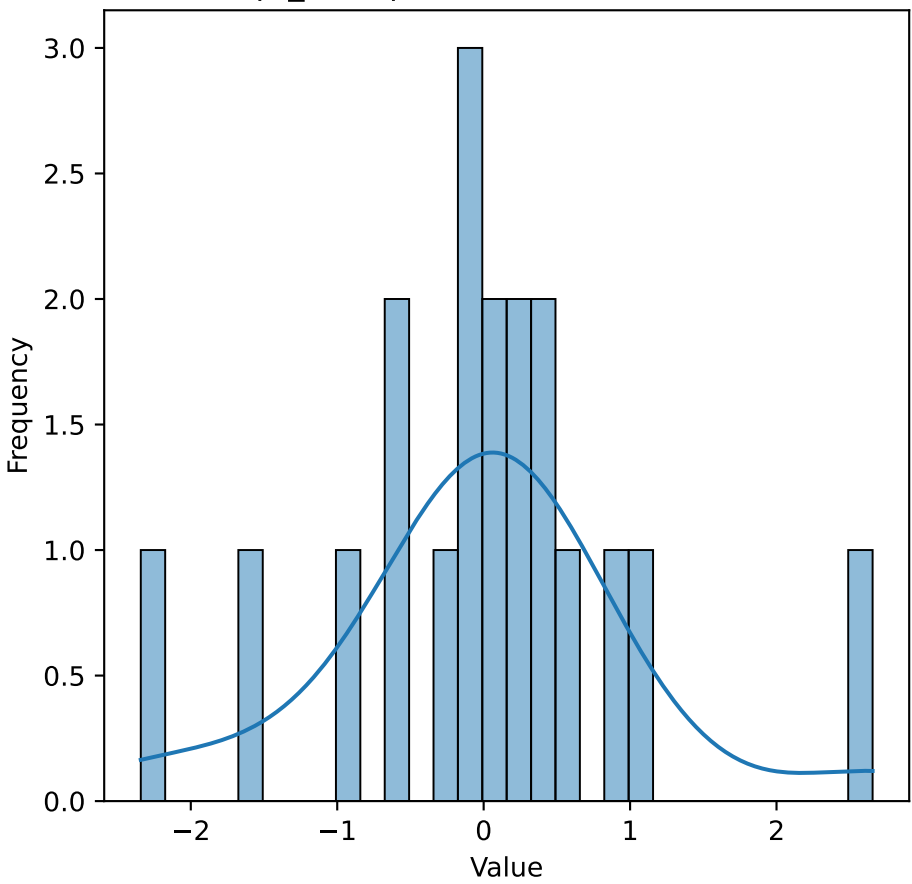
clr - rplo 41 (Proteobacteria)



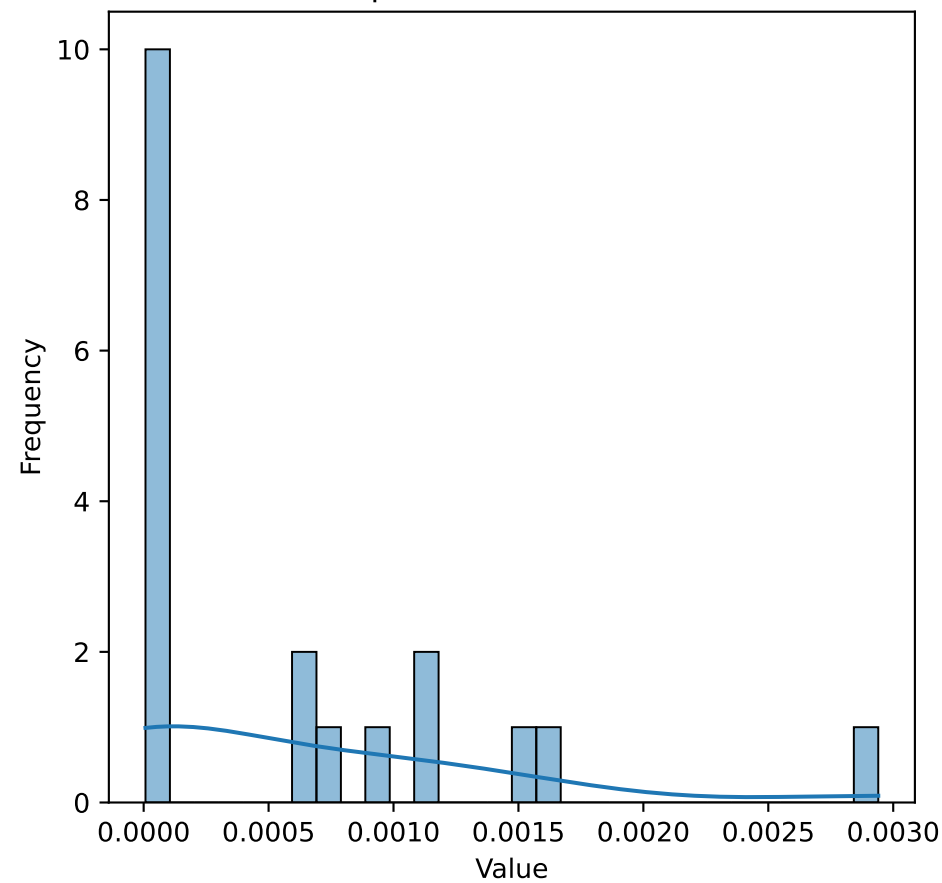
pt - rplo 41 (Proteobacteria)



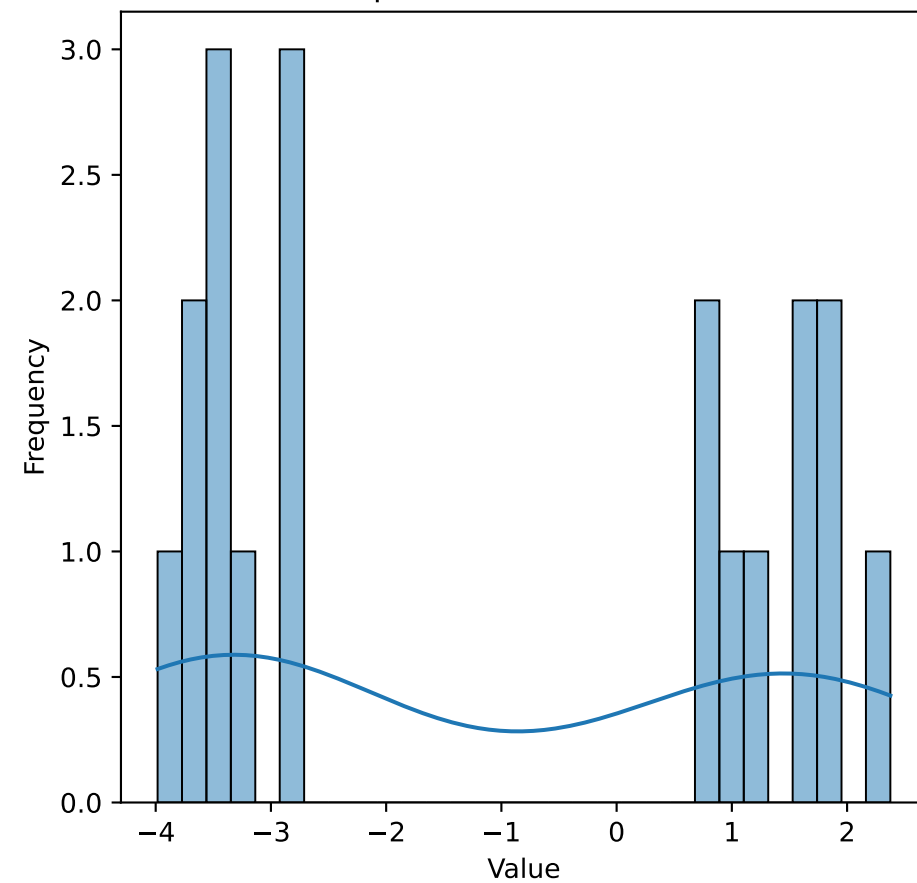
pt_clr - rplo 41 (Proteobacteria)



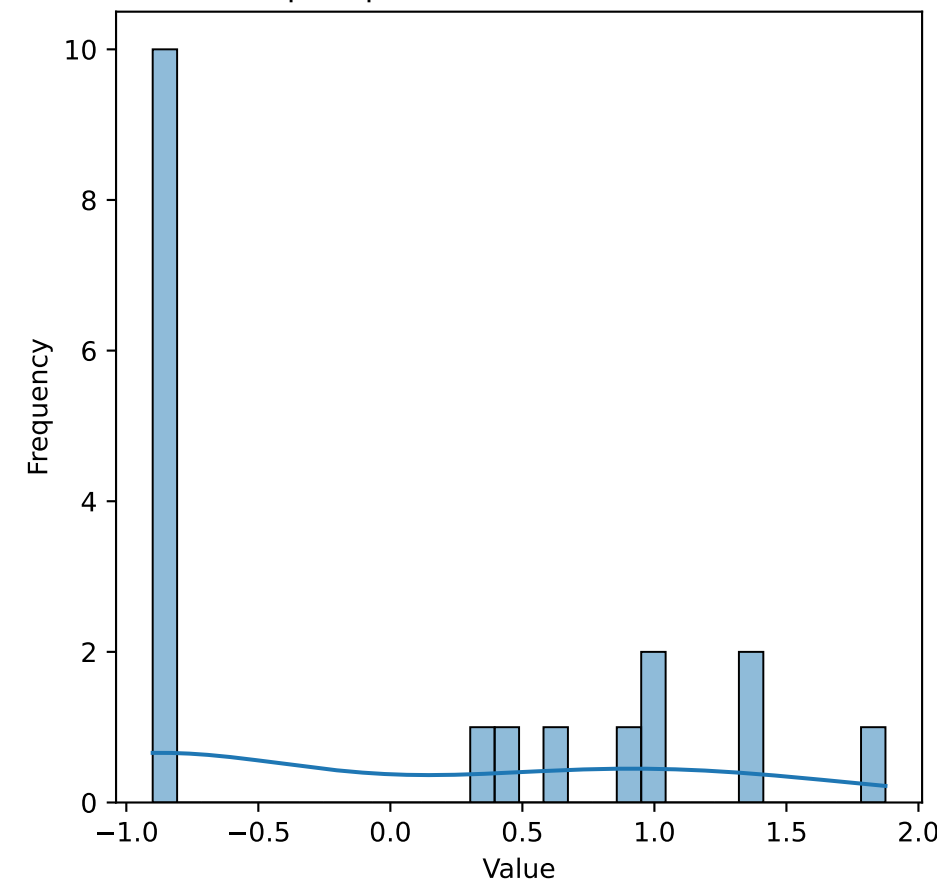
raw - rplo 410 (Actinobacteria)



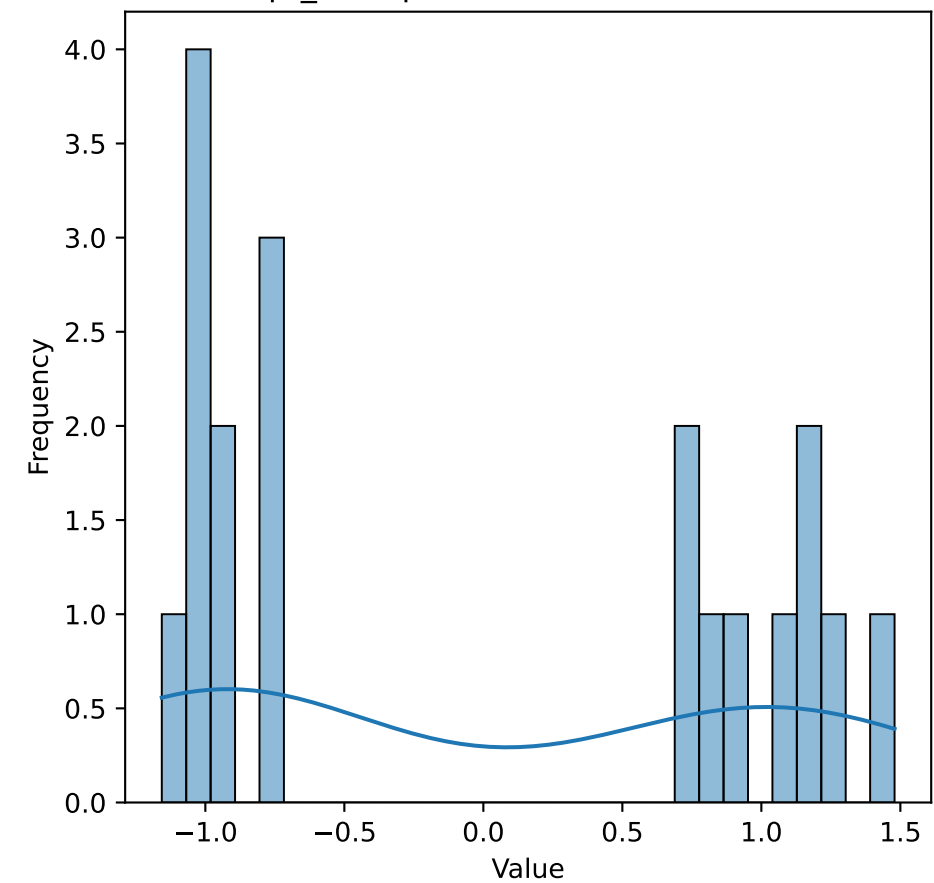
clr - rplo 410 (Actinobacteria)



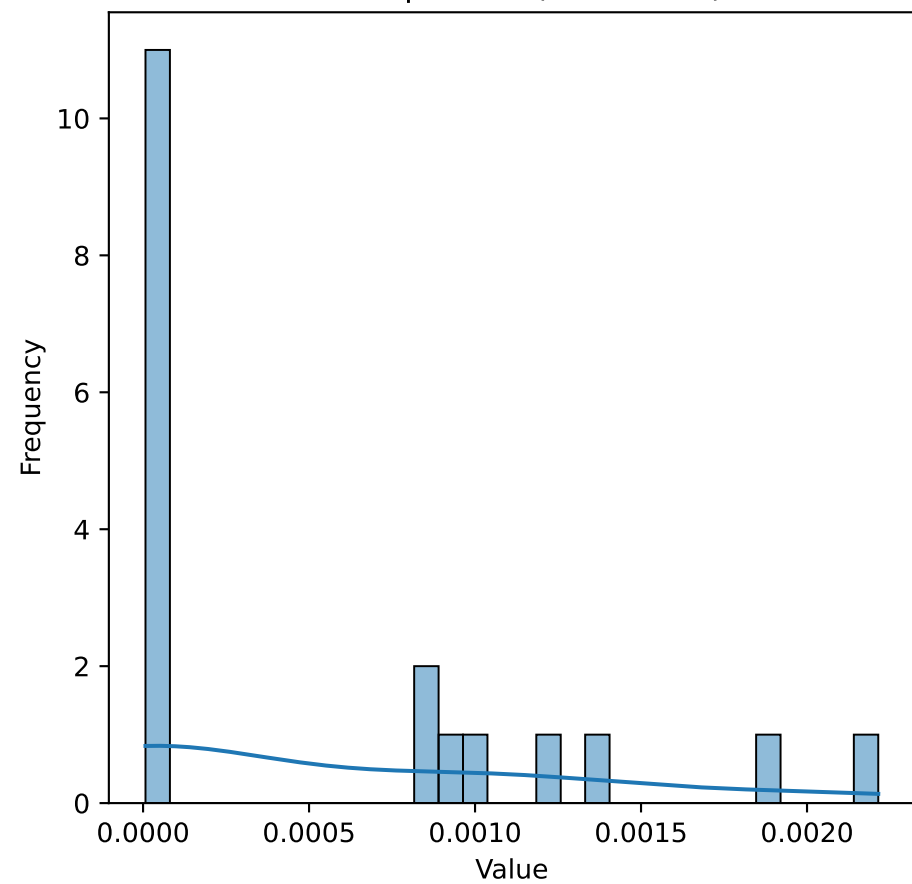
pt - rplo 410 (Actinobacteria)



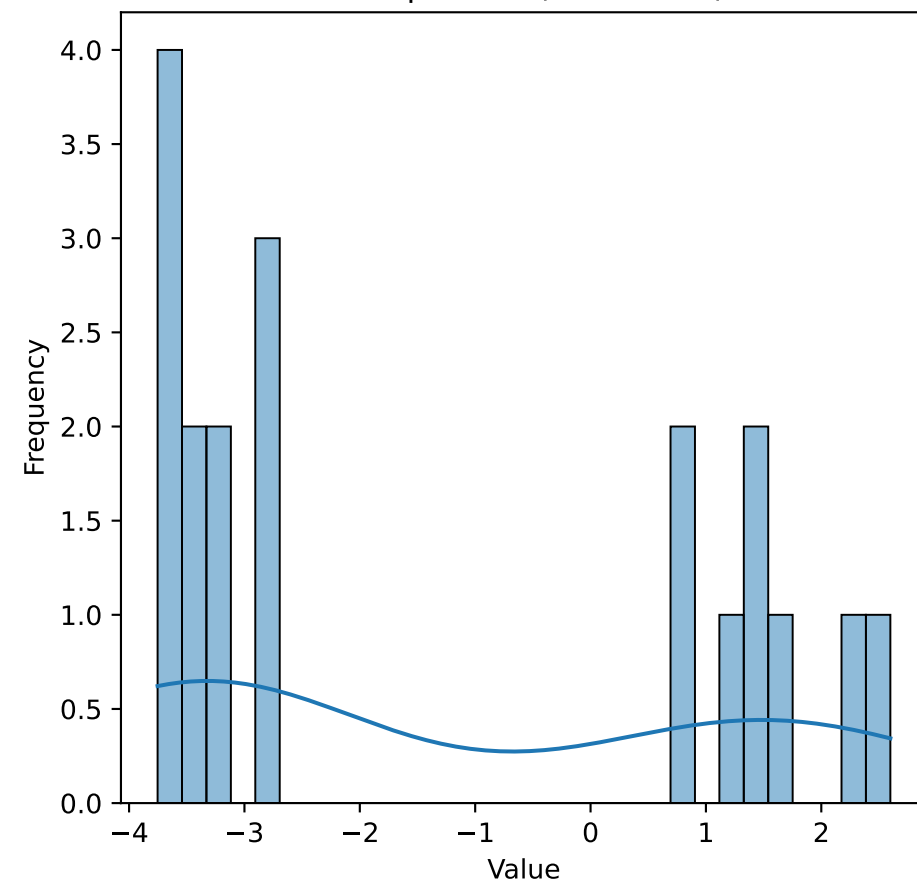
pt_clr - rplo 410 (Actinobacteria)



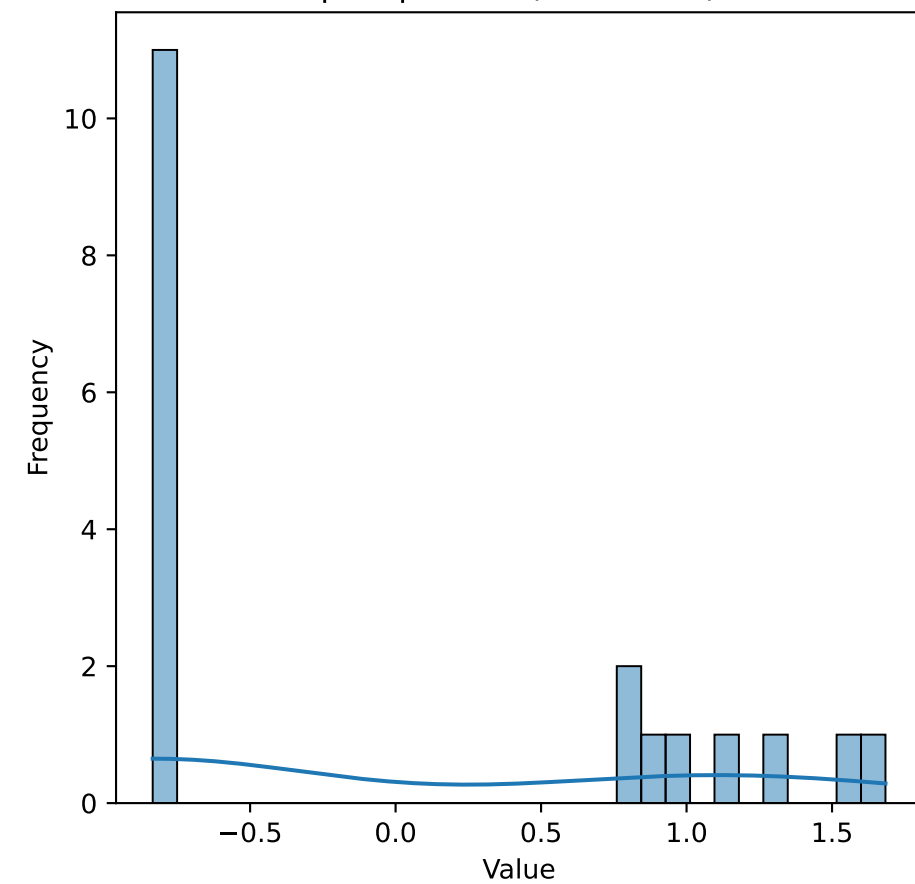
raw - rplo 411 (Firmicutes)



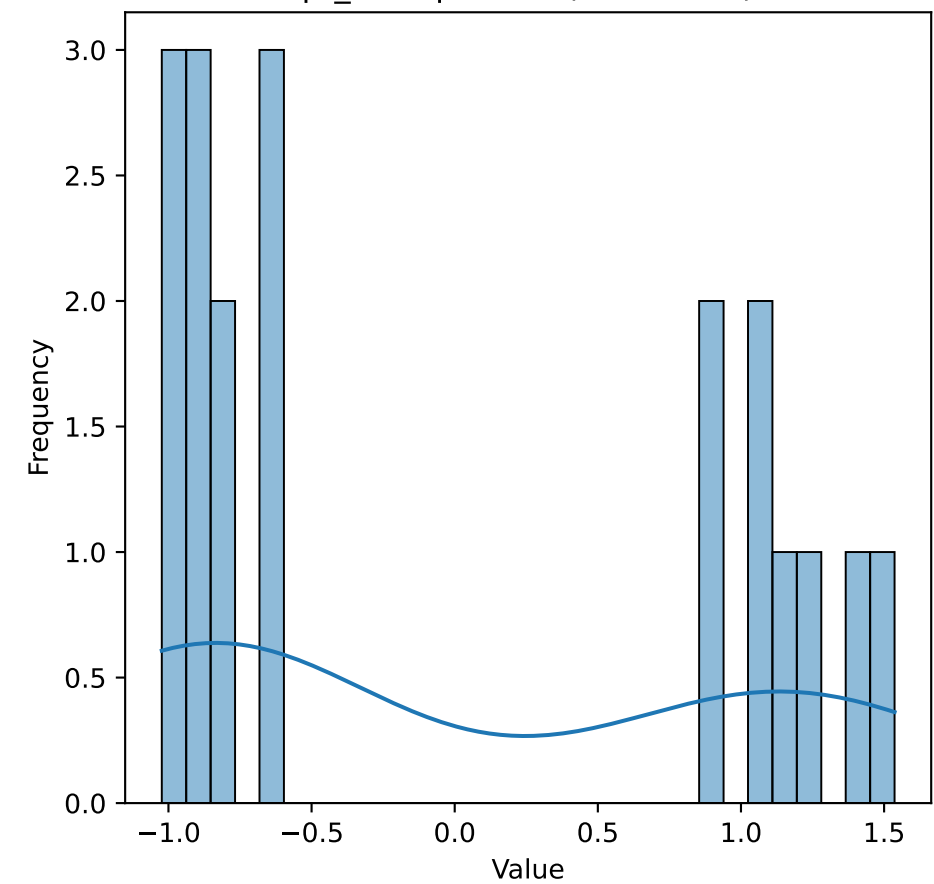
clr - rplo 411 (Firmicutes)



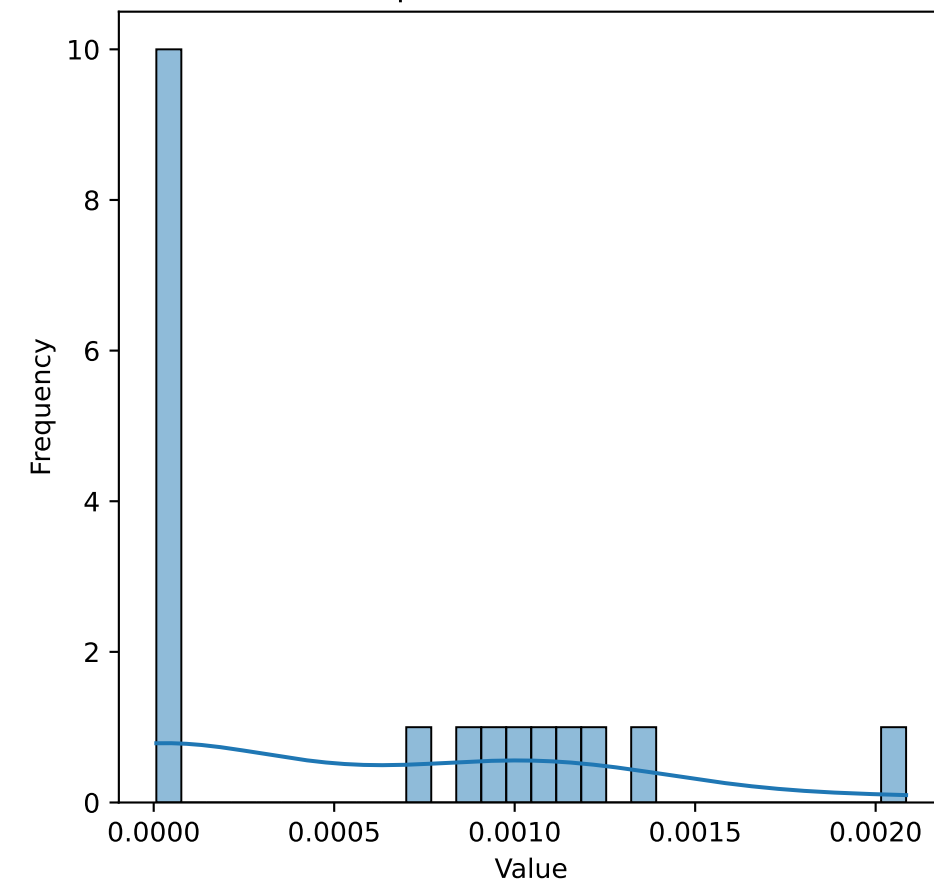
pt - rplo 411 (Firmicutes)



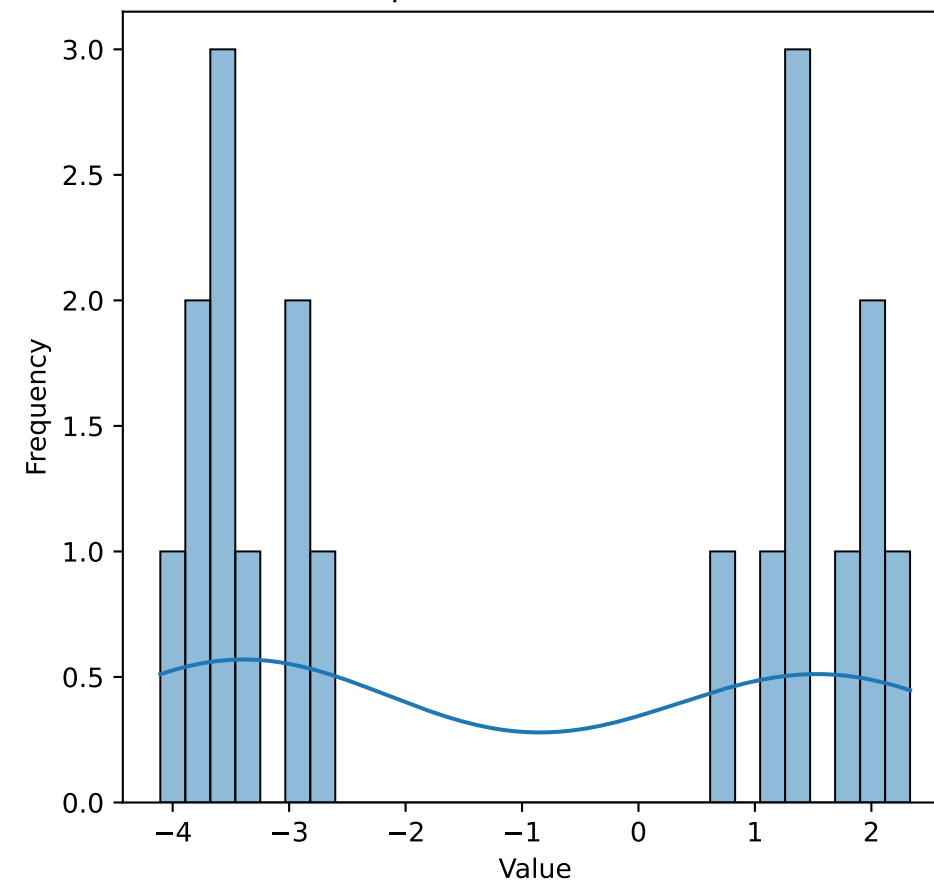
pt_clr - rplo 411 (Firmicutes)



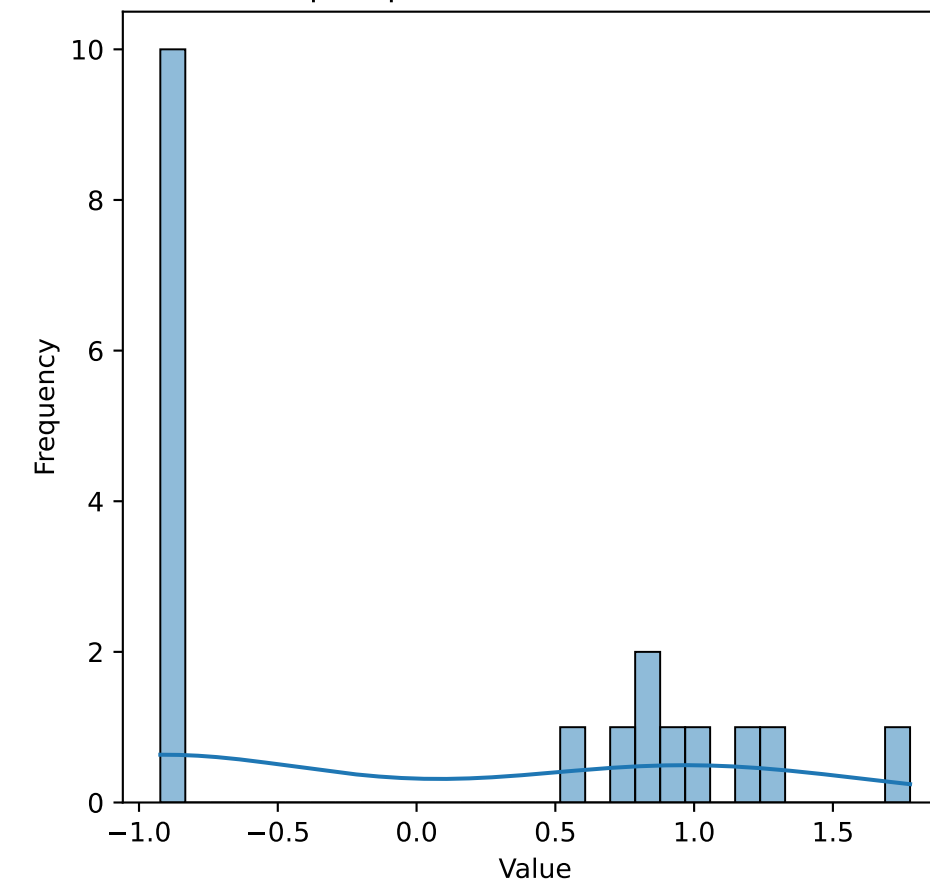
raw - rplo 412 (Acidobacteria)



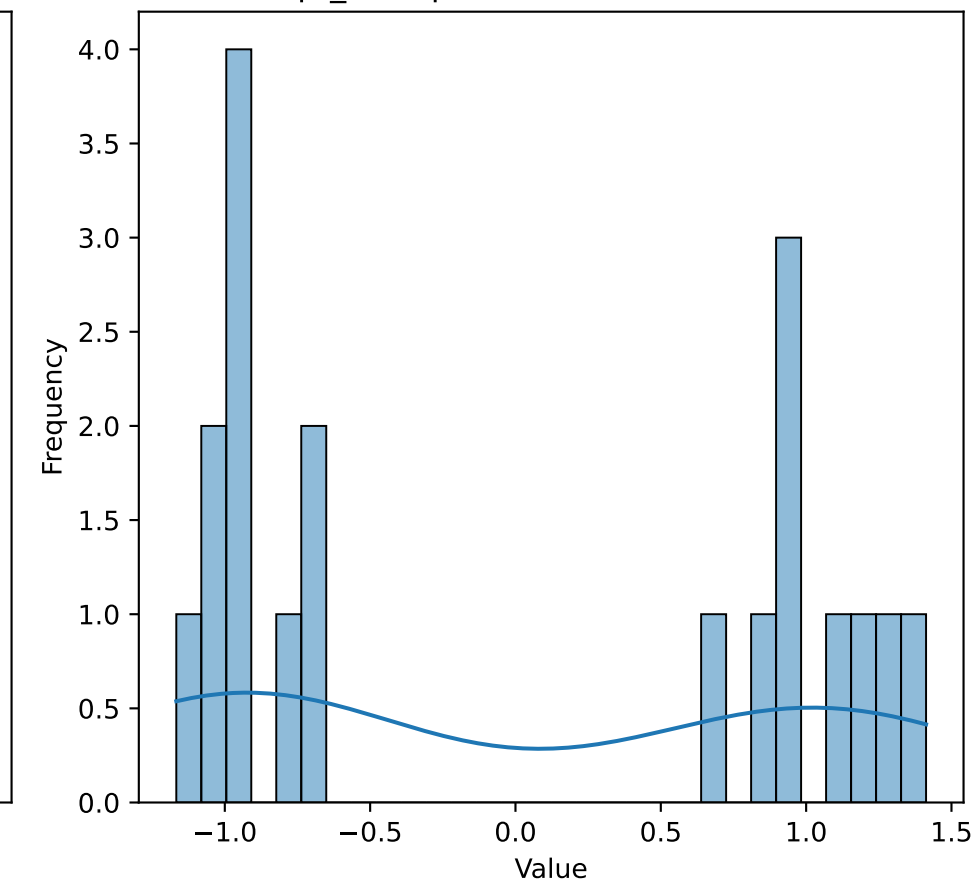
clr - rplo 412 (Acidobacteria)



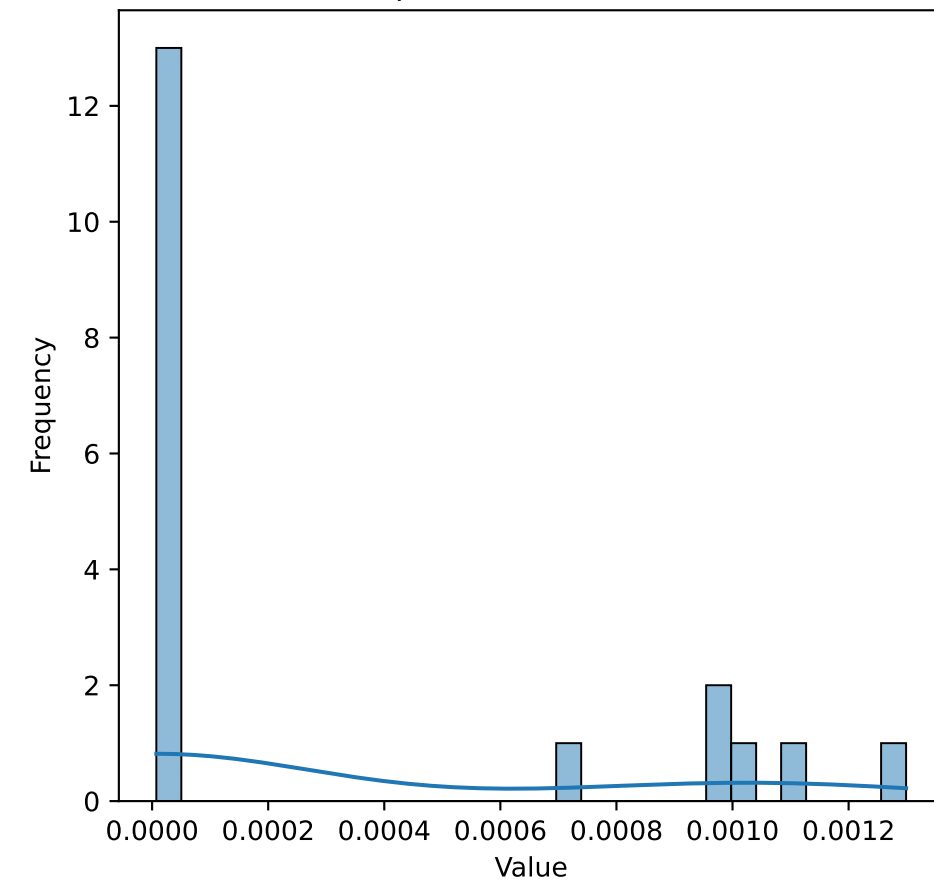
pt - rplo 412 (Acidobacteria)



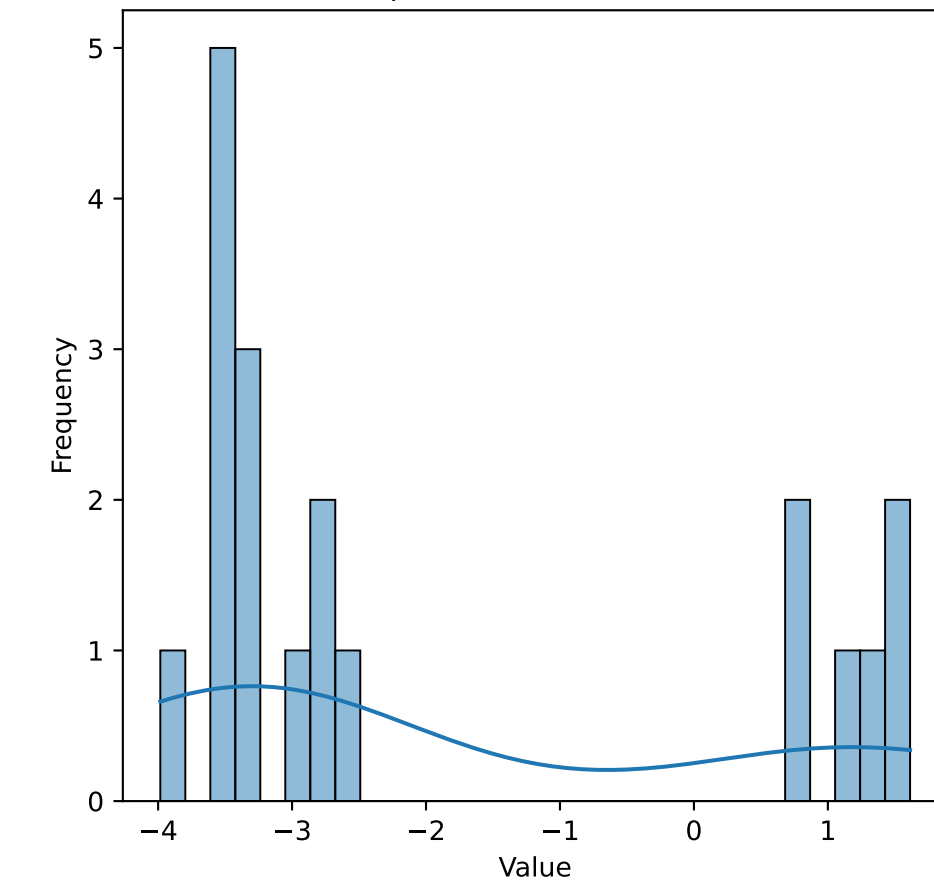
pt_clr - rplo 412 (Acidobacteria)



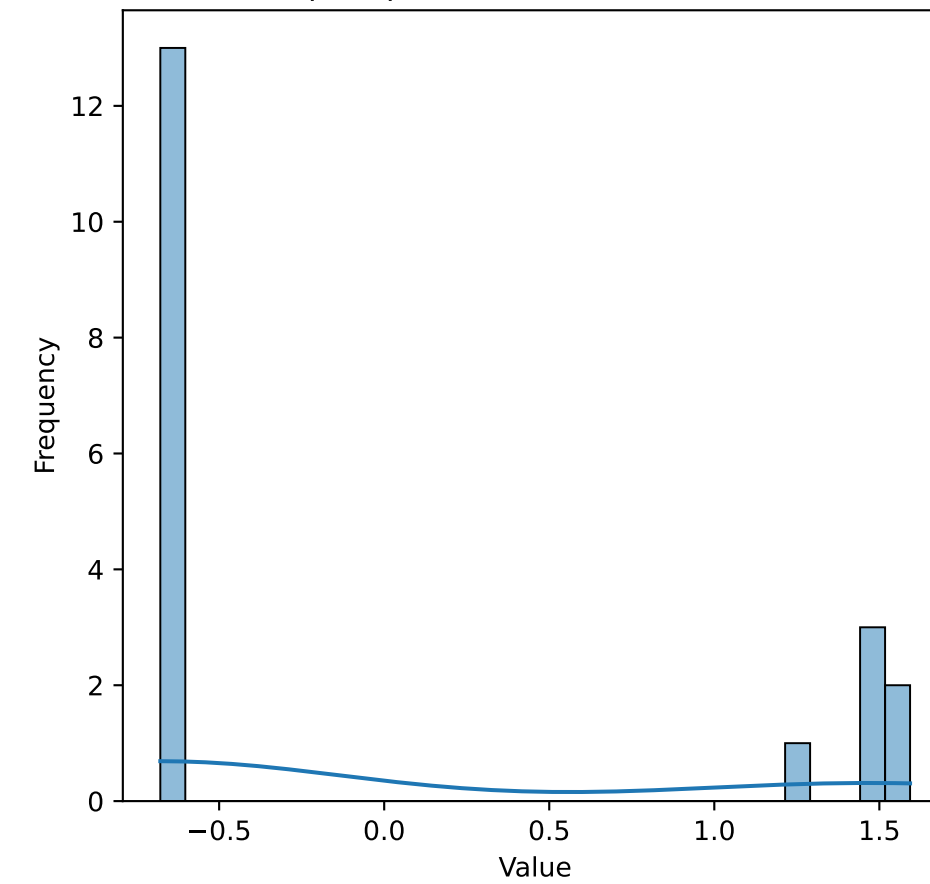
raw - rplo 413 (Bacteroidetes)



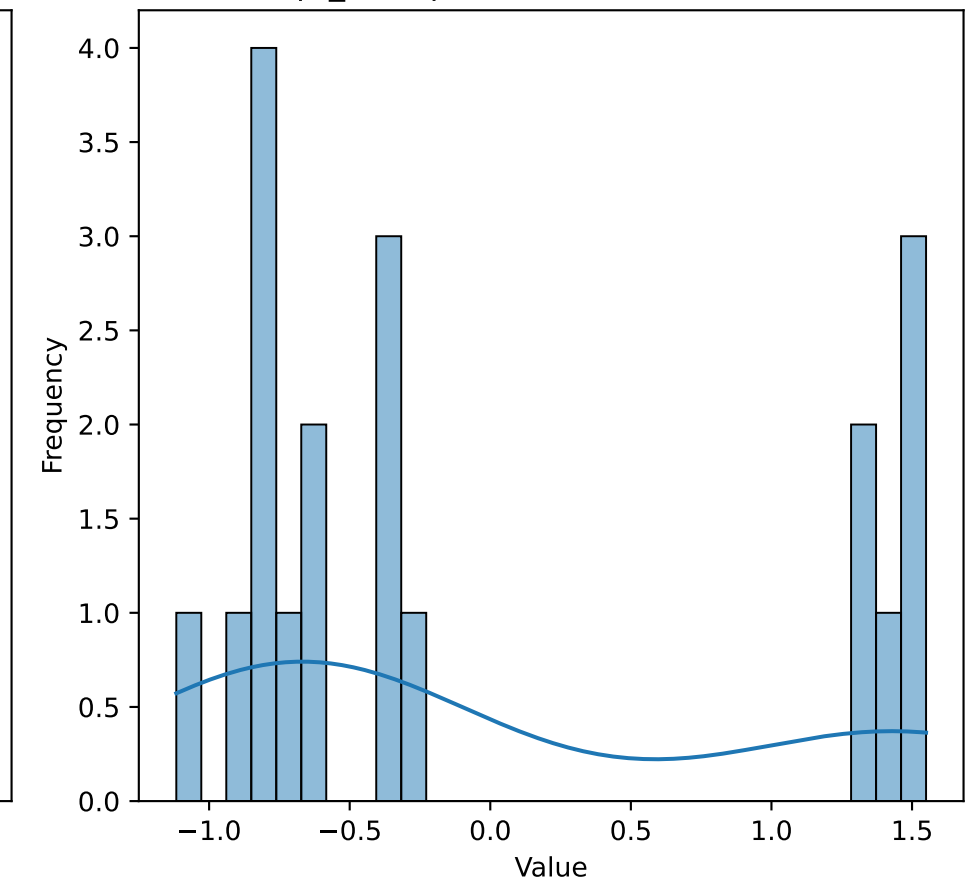
clr - rplo 413 (Bacteroidetes)



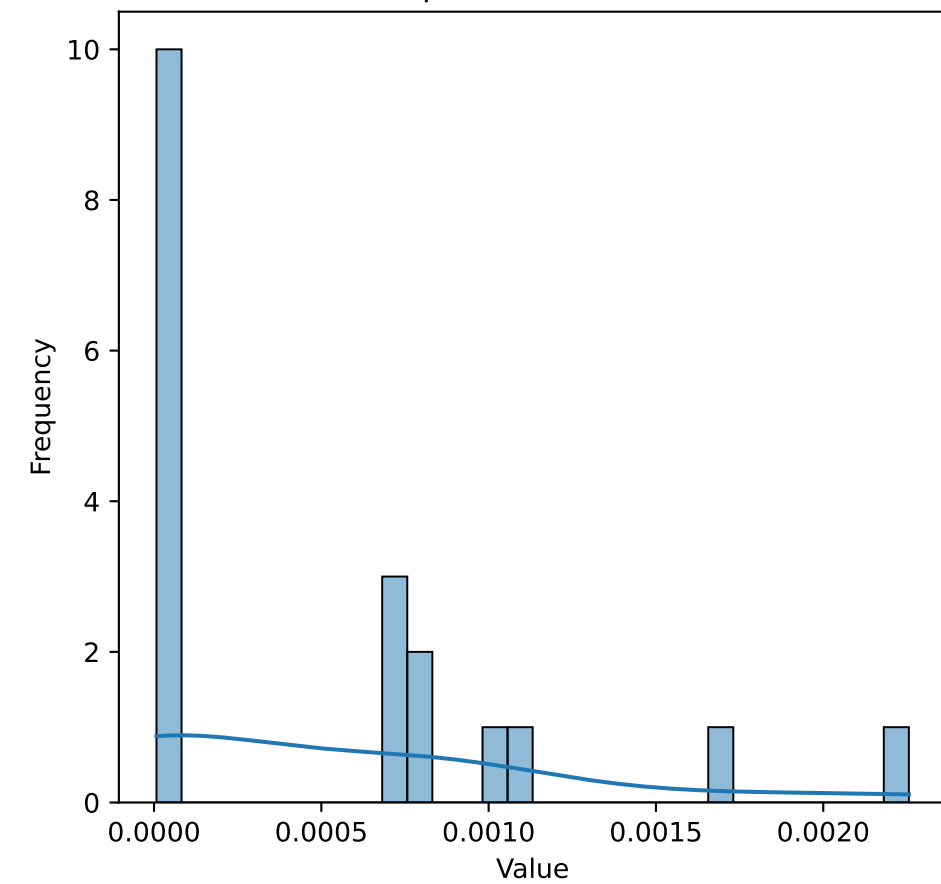
pt - rplo 413 (Bacteroidetes)



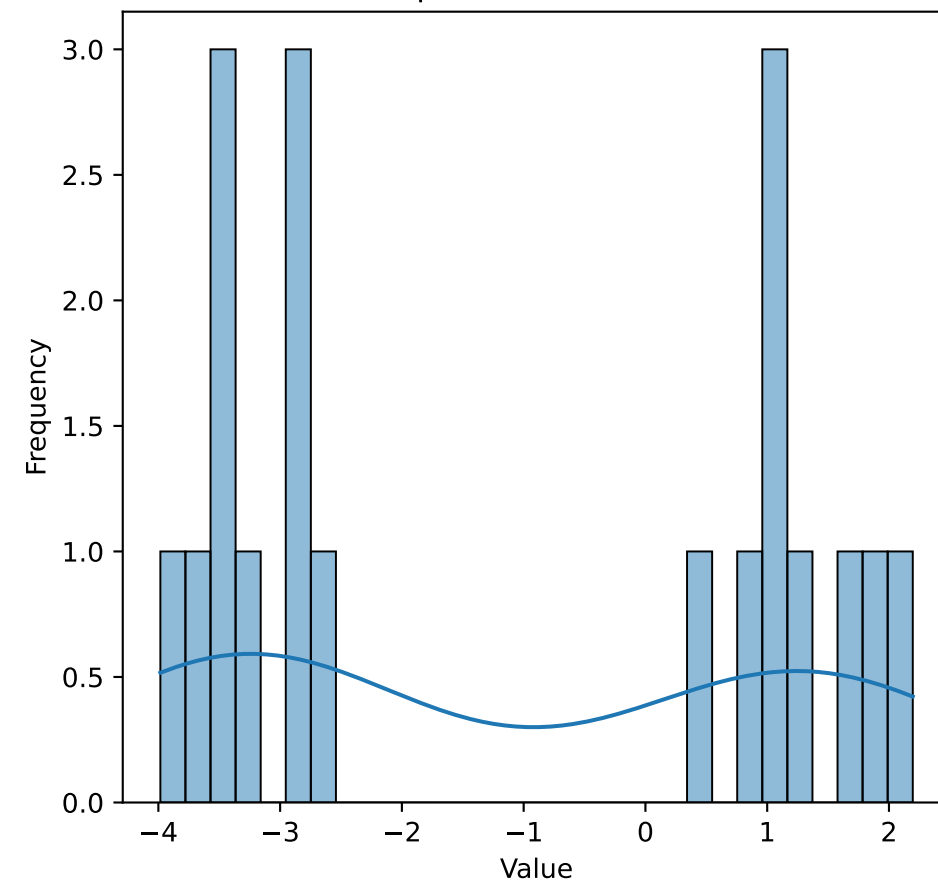
pt_clr - rplo 413 (Bacteroidetes)



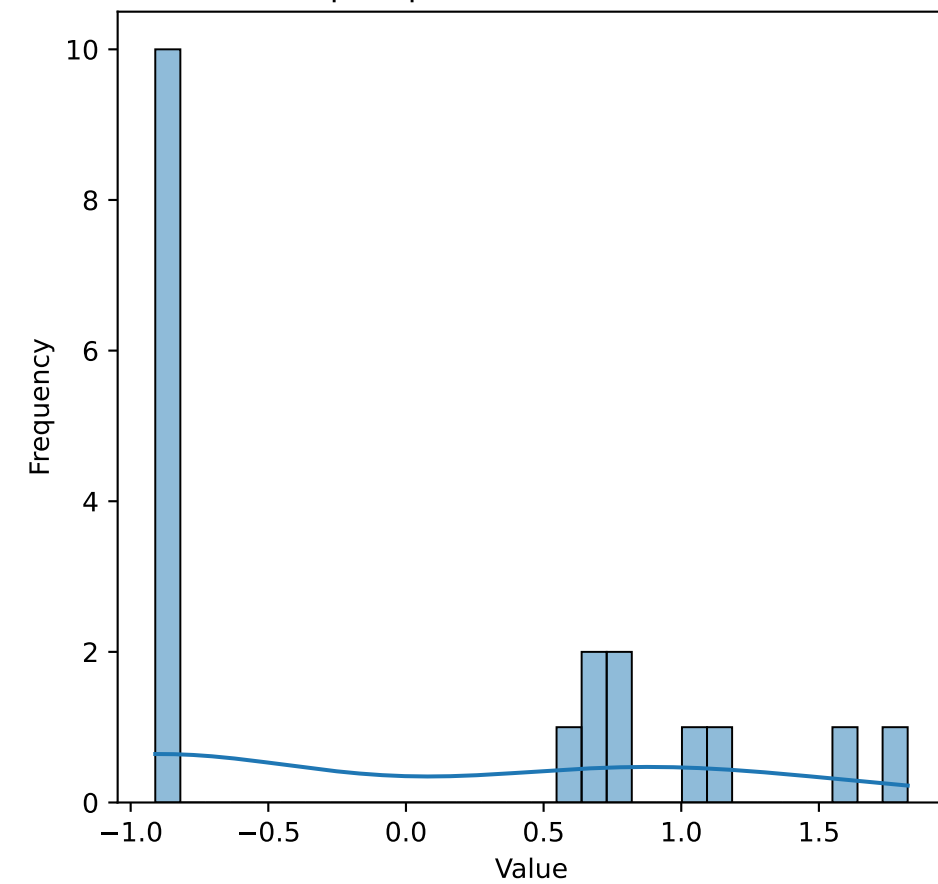
raw - rplo 414 (Chloroflexi)



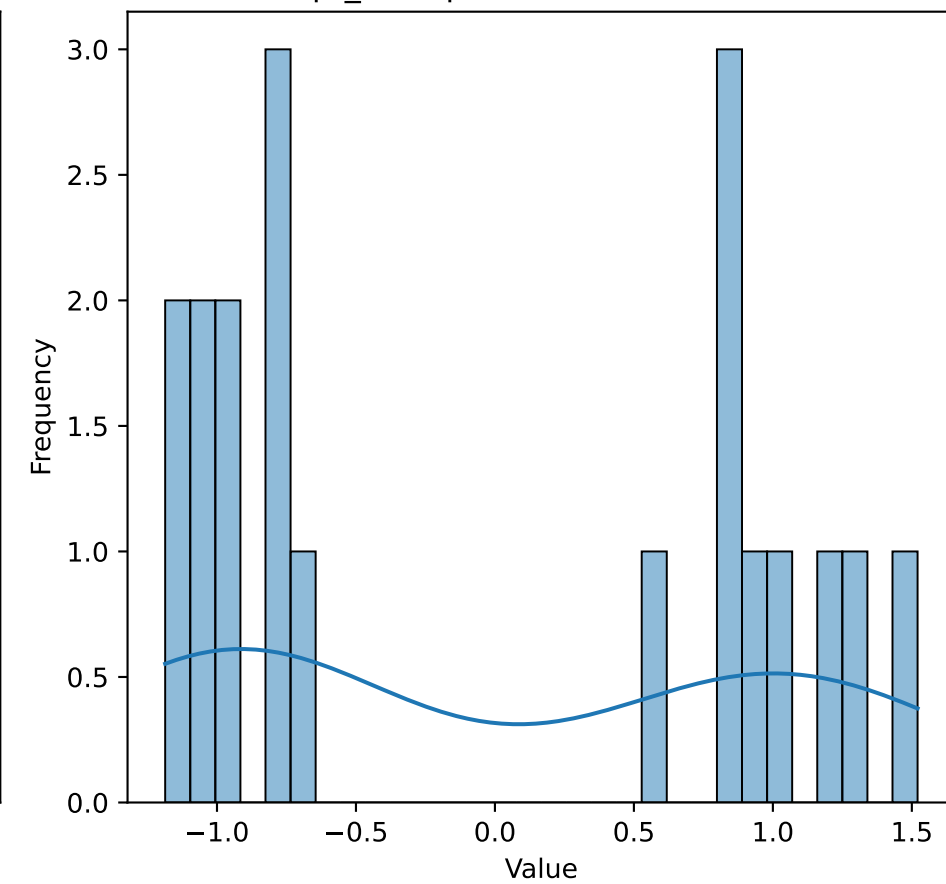
clr - rplo 414 (Chloroflexi)



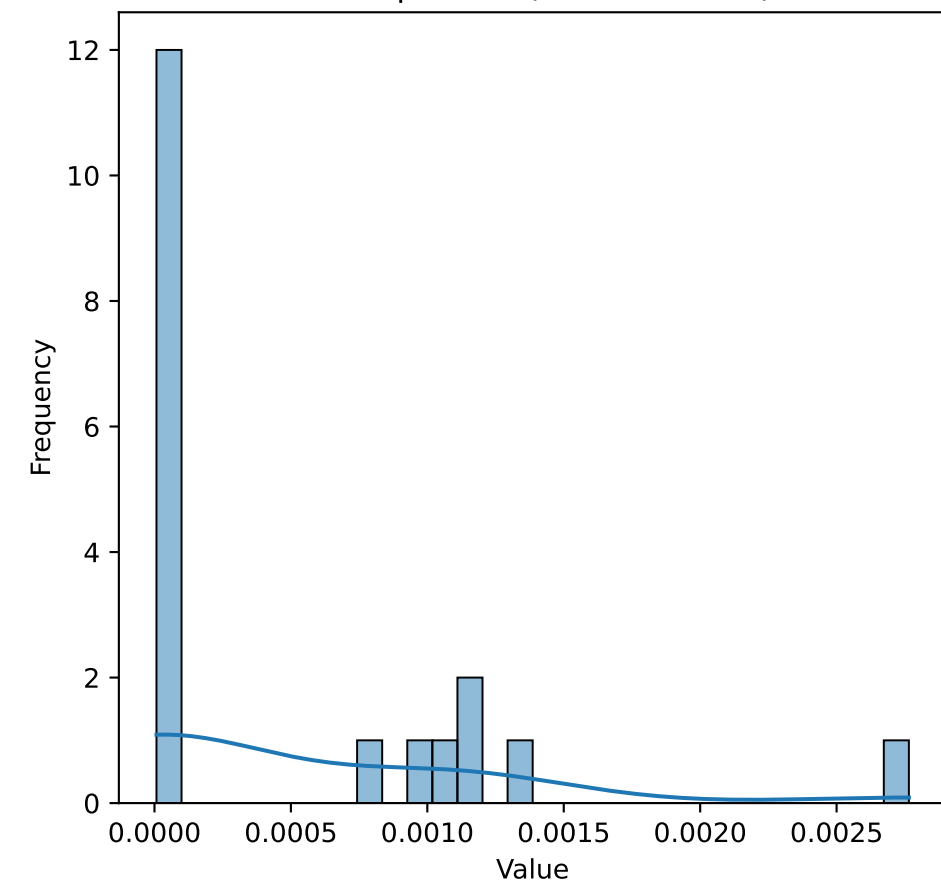
pt - rplo 414 (Chloroflexi)



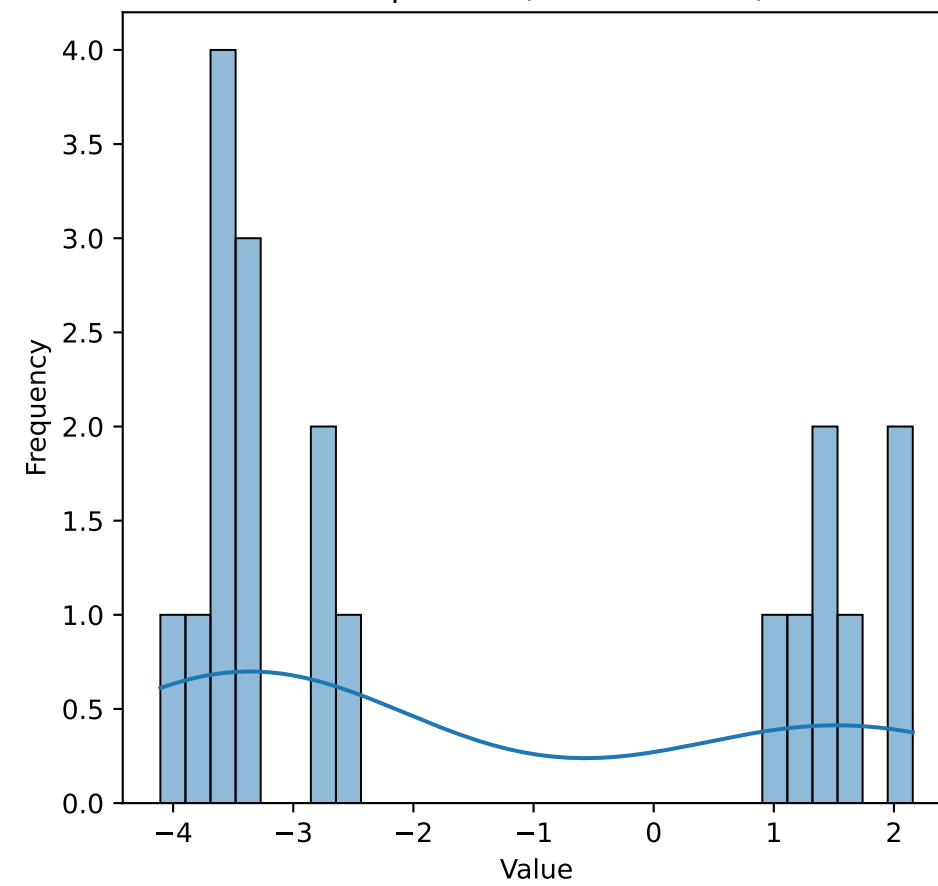
pt_clr - rplo 414 (Chloroflexi)



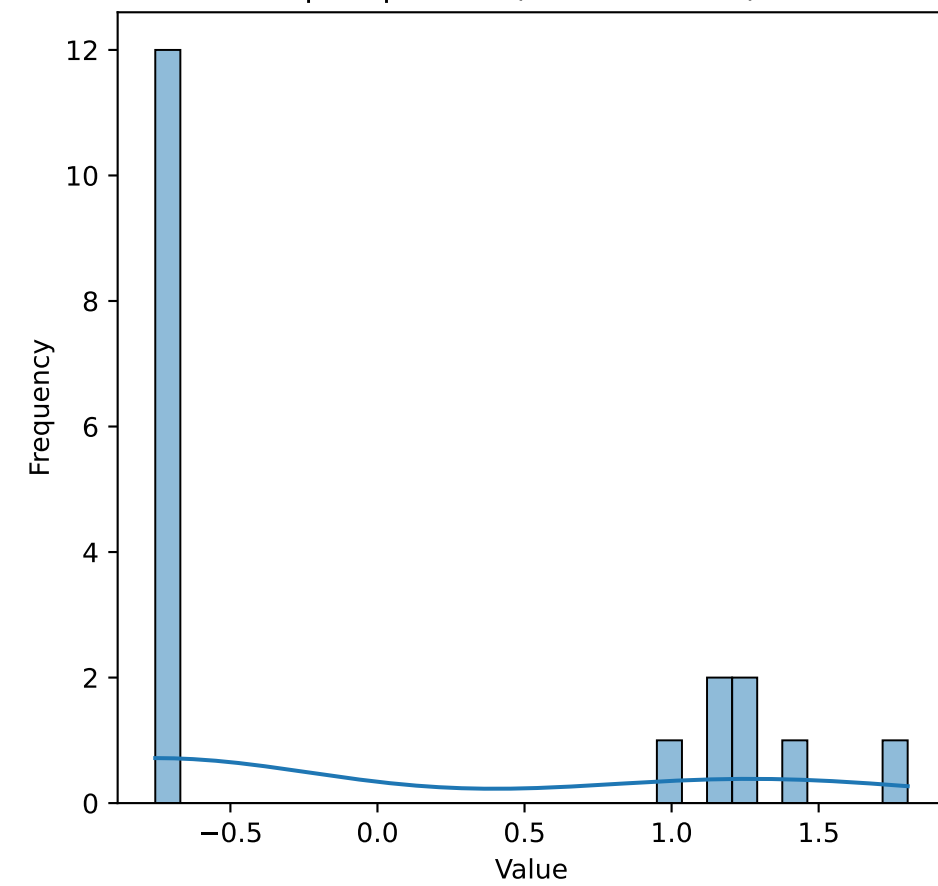
raw - rplo 418 (Bacteroidetes)



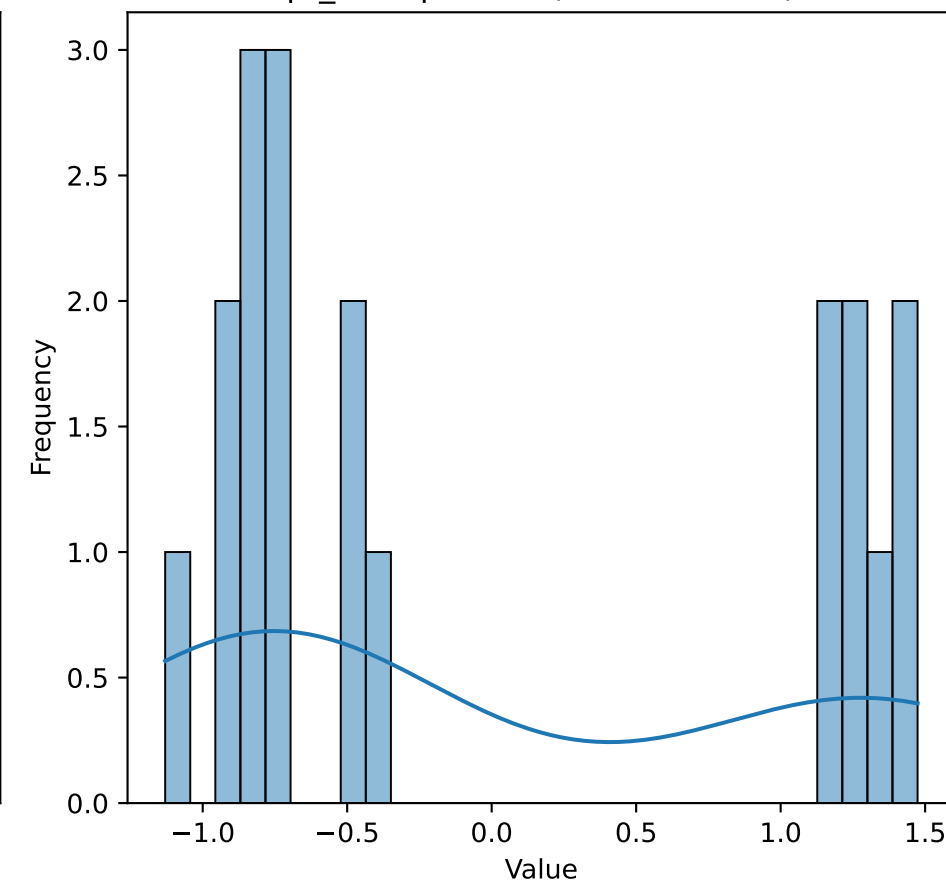
clr - rplo 418 (Bacteroidetes)



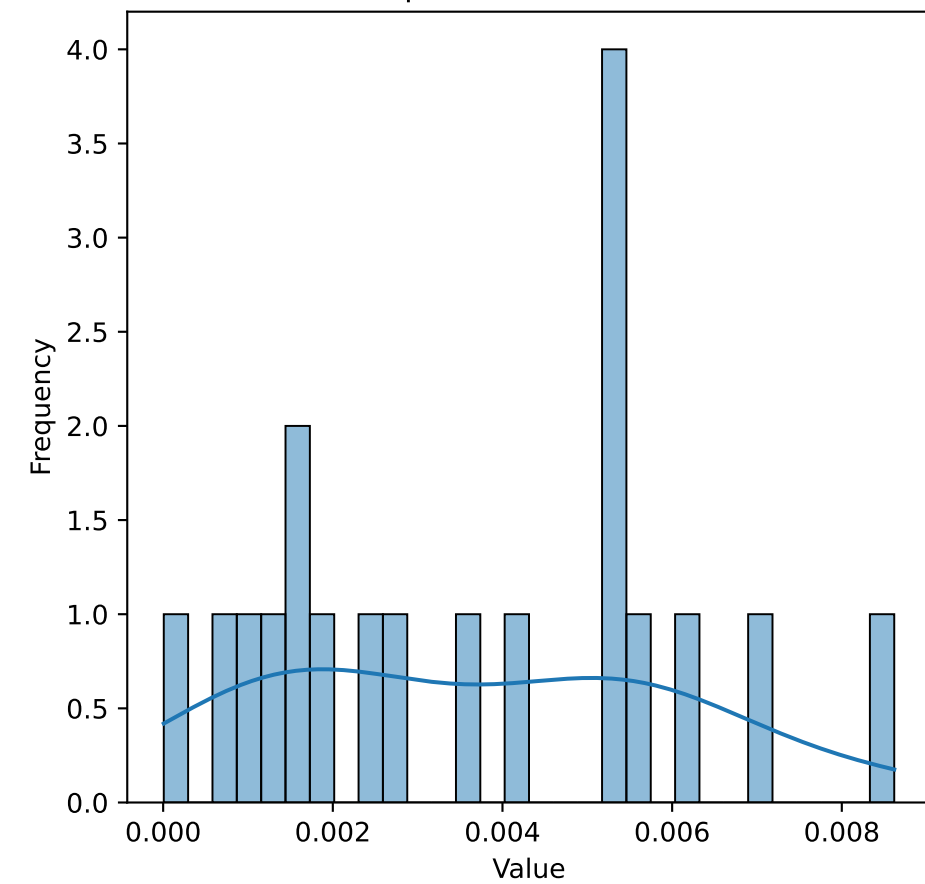
pt - rplo 418 (Bacteroidetes)



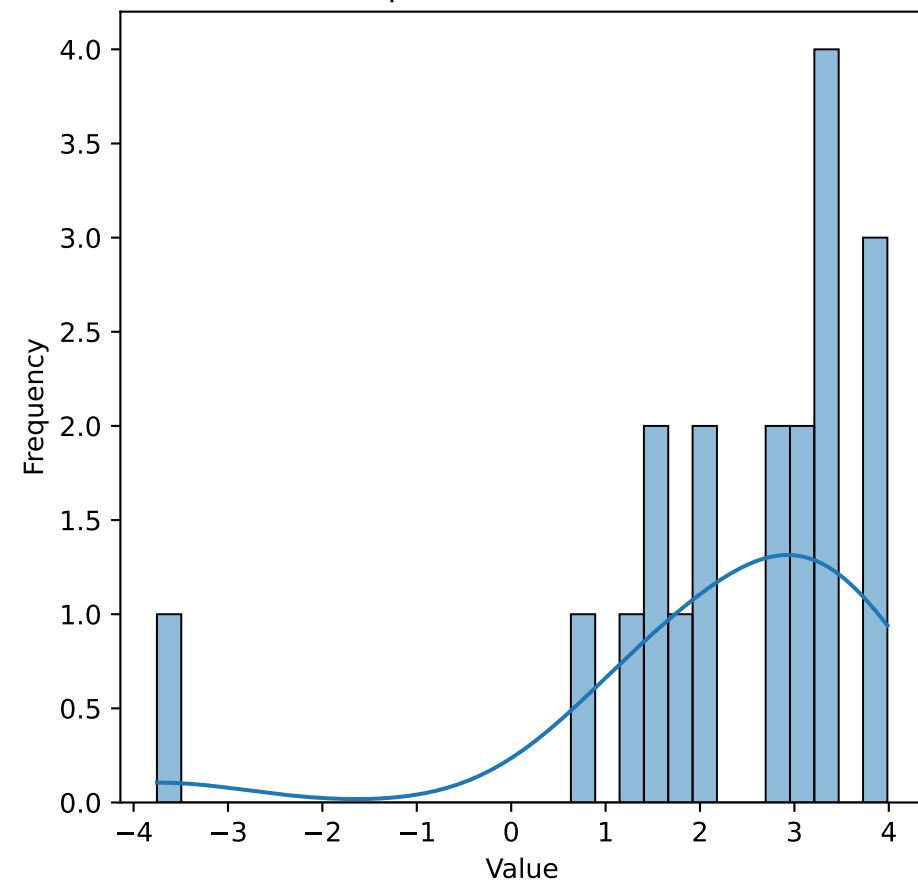
pt_clr - rplo 418 (Bacteroidetes)



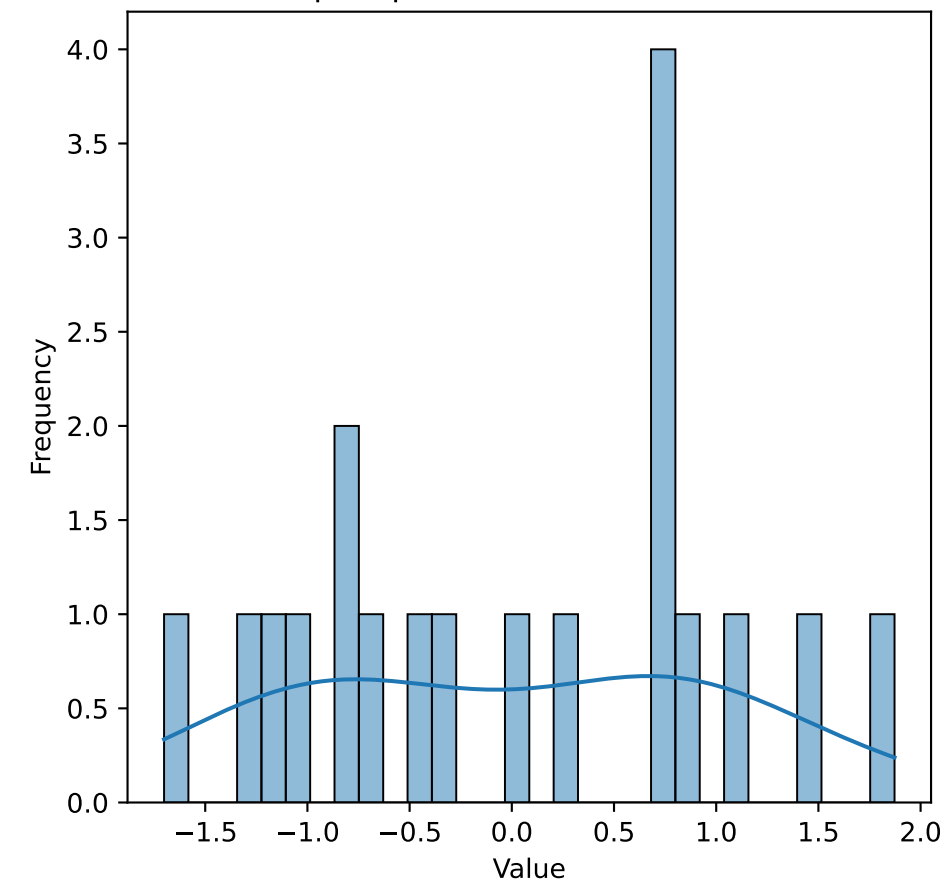
raw - rplo 42 (Acidobacteria)



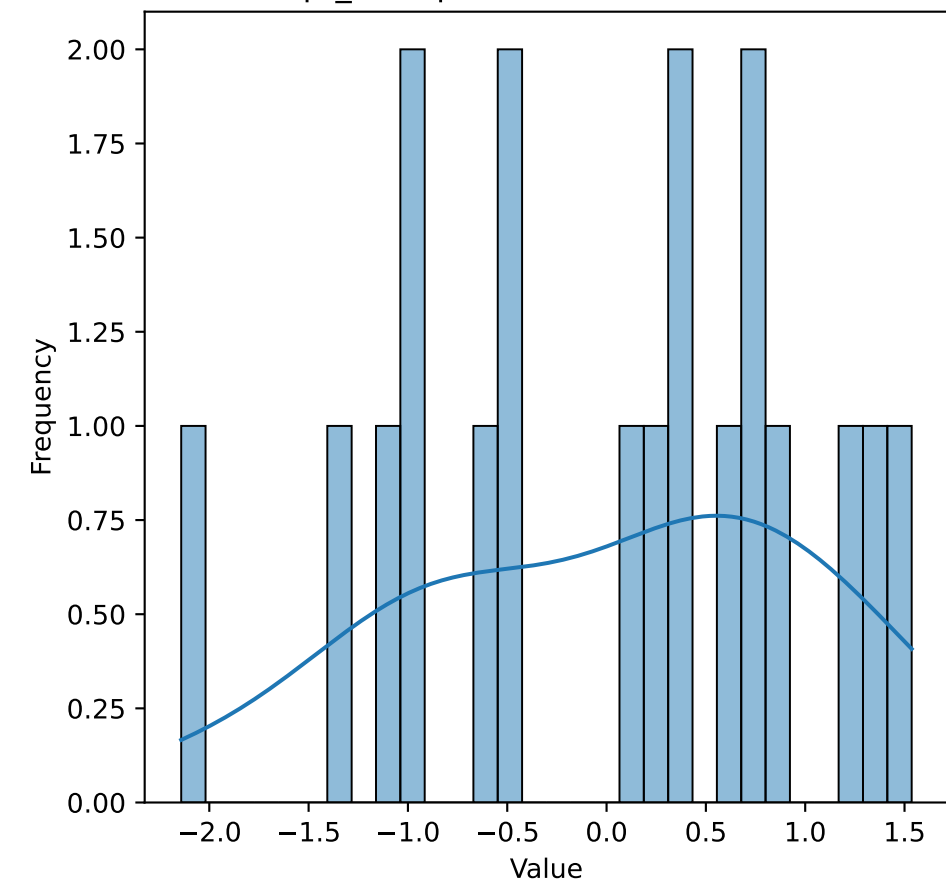
clr - rplo 42 (Acidobacteria)



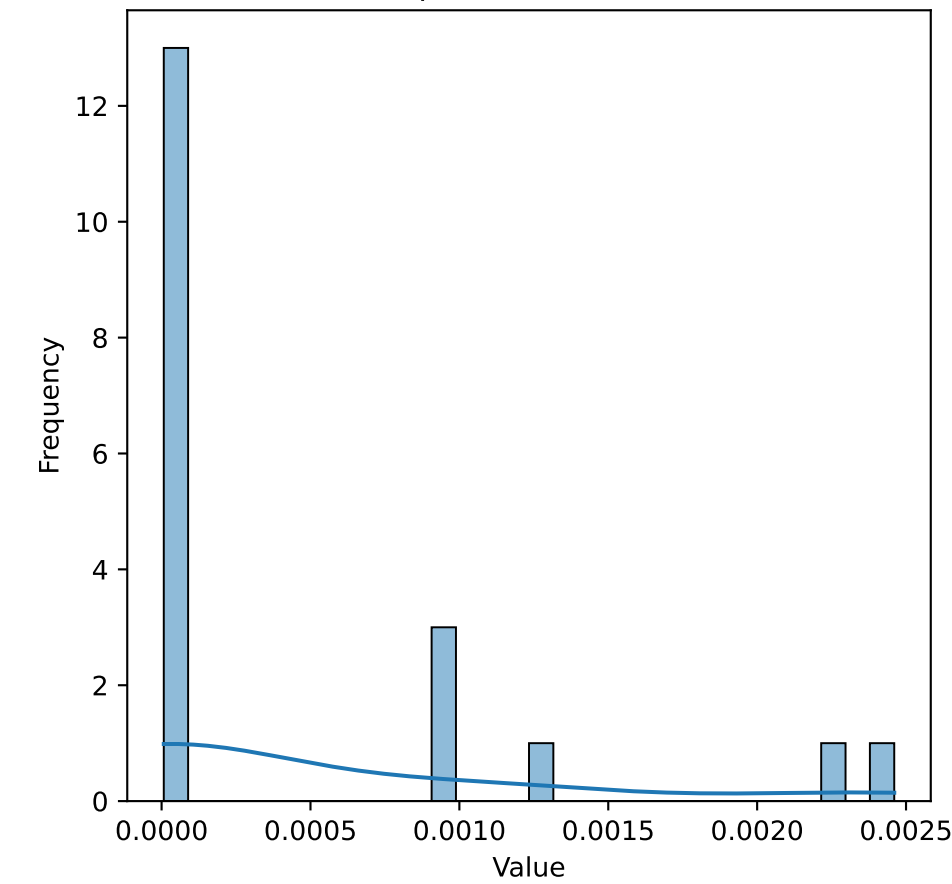
pt - rplo 42 (Acidobacteria)



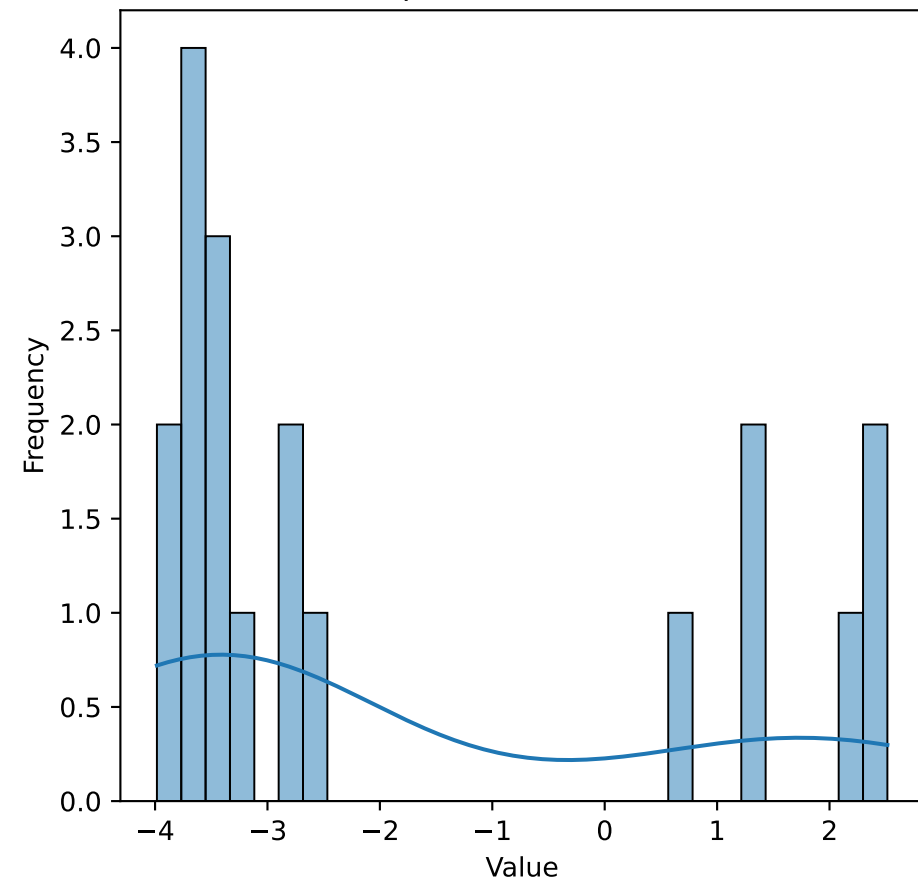
pt_clr - rplo 42 (Acidobacteria)



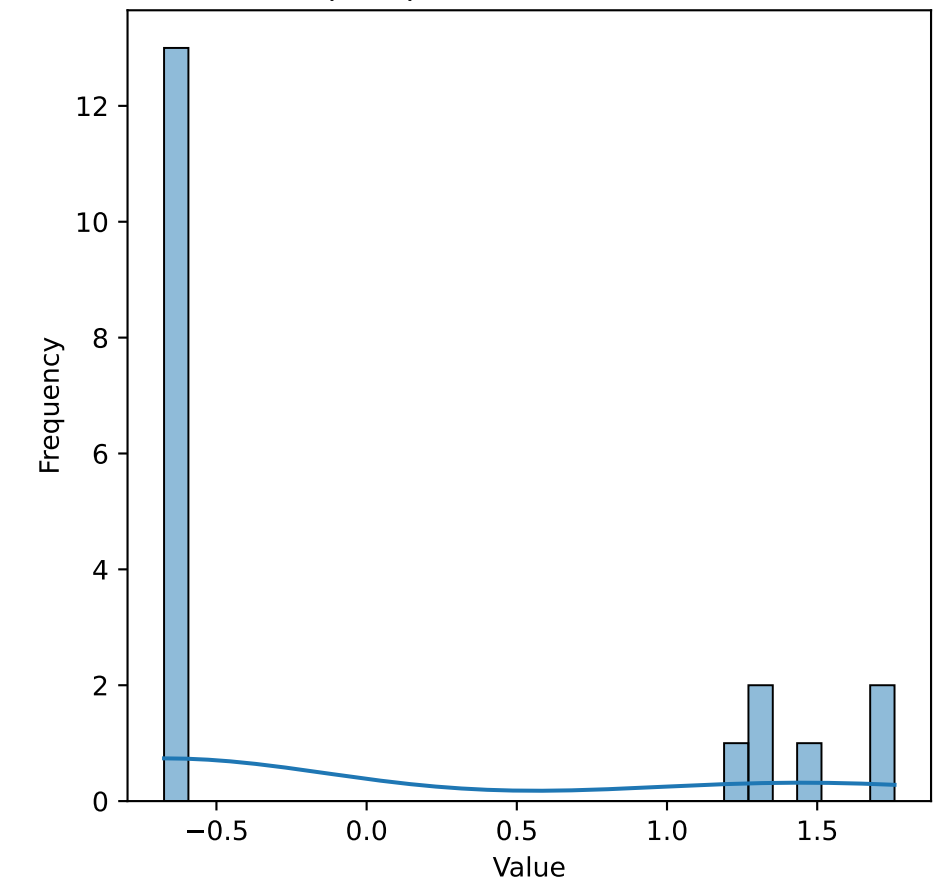
raw - rplo 421 (Chloroflexi)



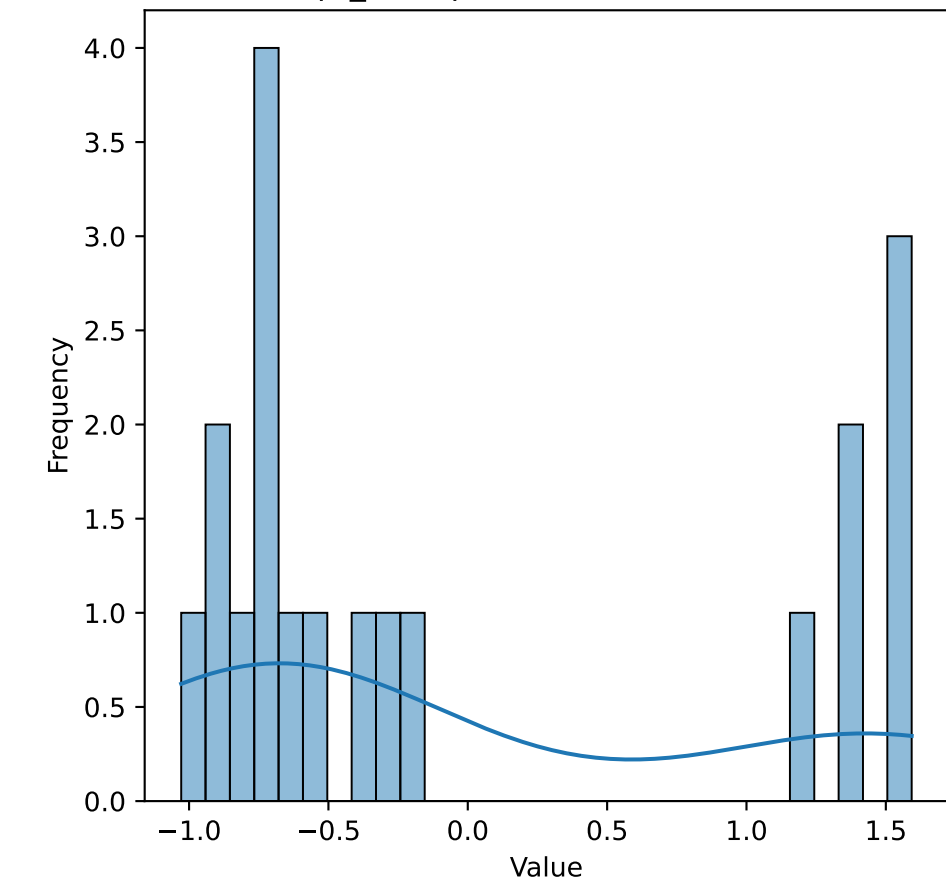
clr - rplo 421 (Chloroflexi)



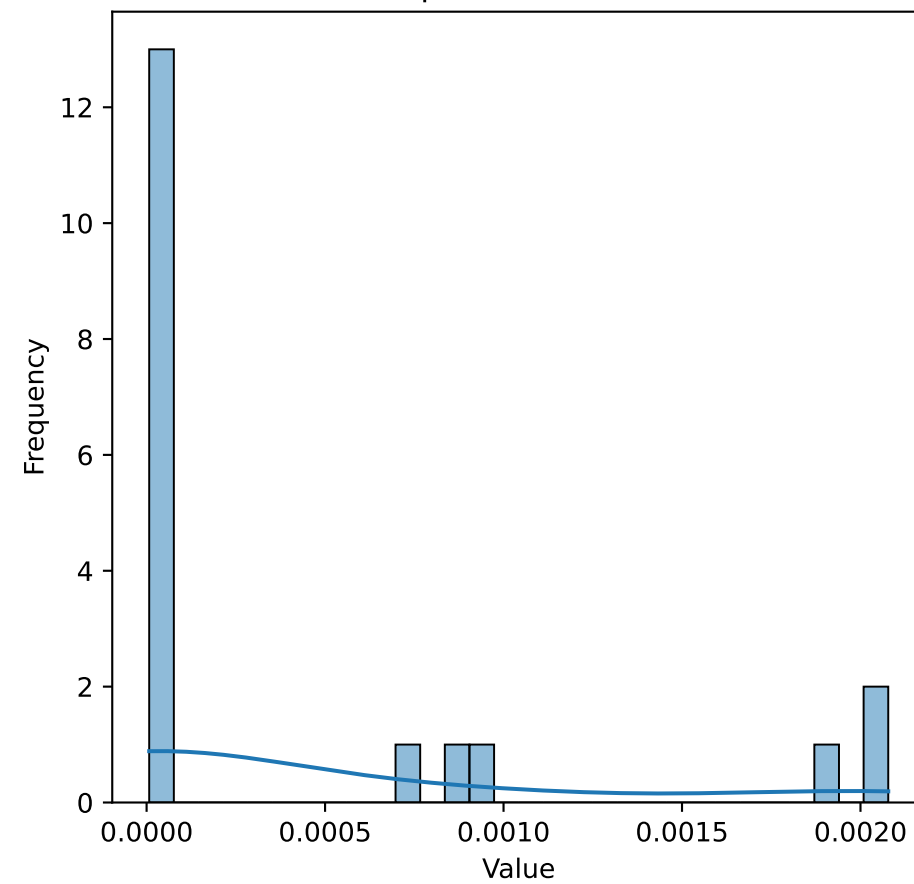
pt - rplo 421 (Chloroflexi)



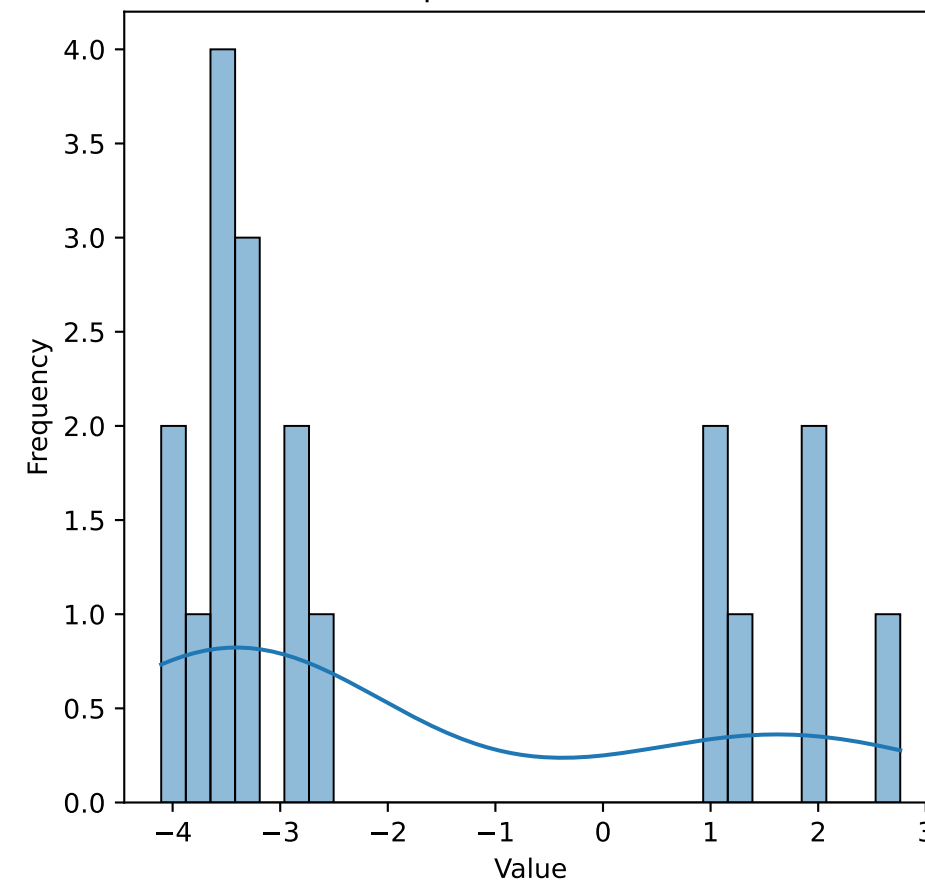
pt_clr - rplo 421 (Chloroflexi)



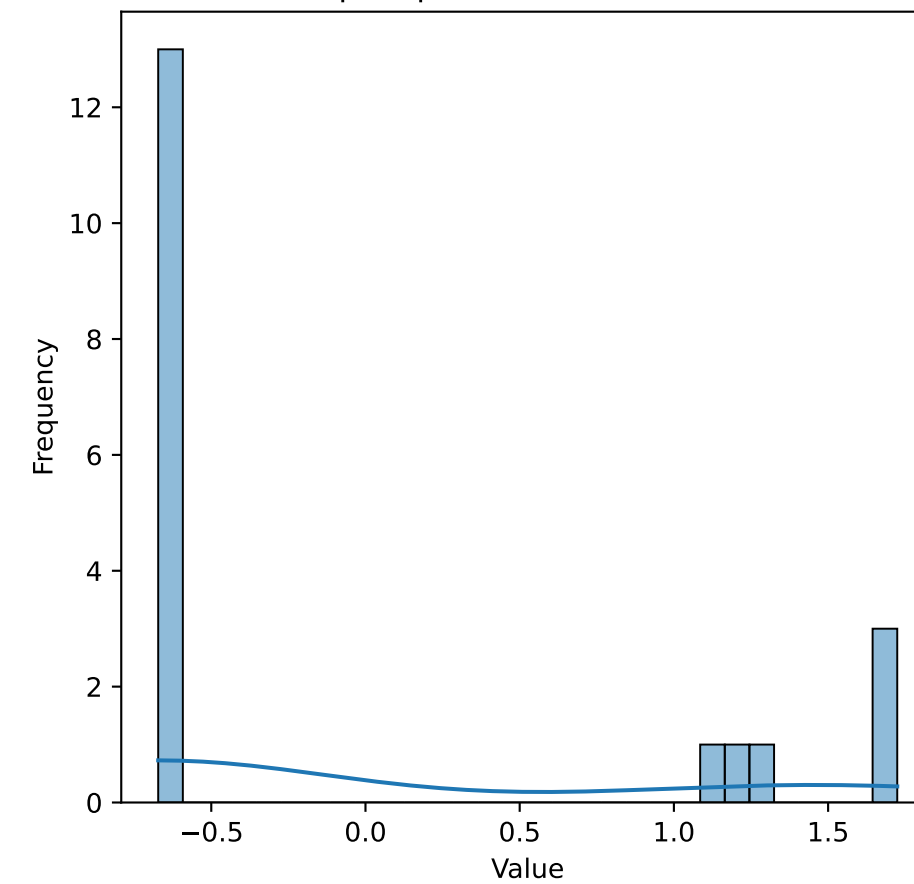
raw - rplo 427 (unknown)



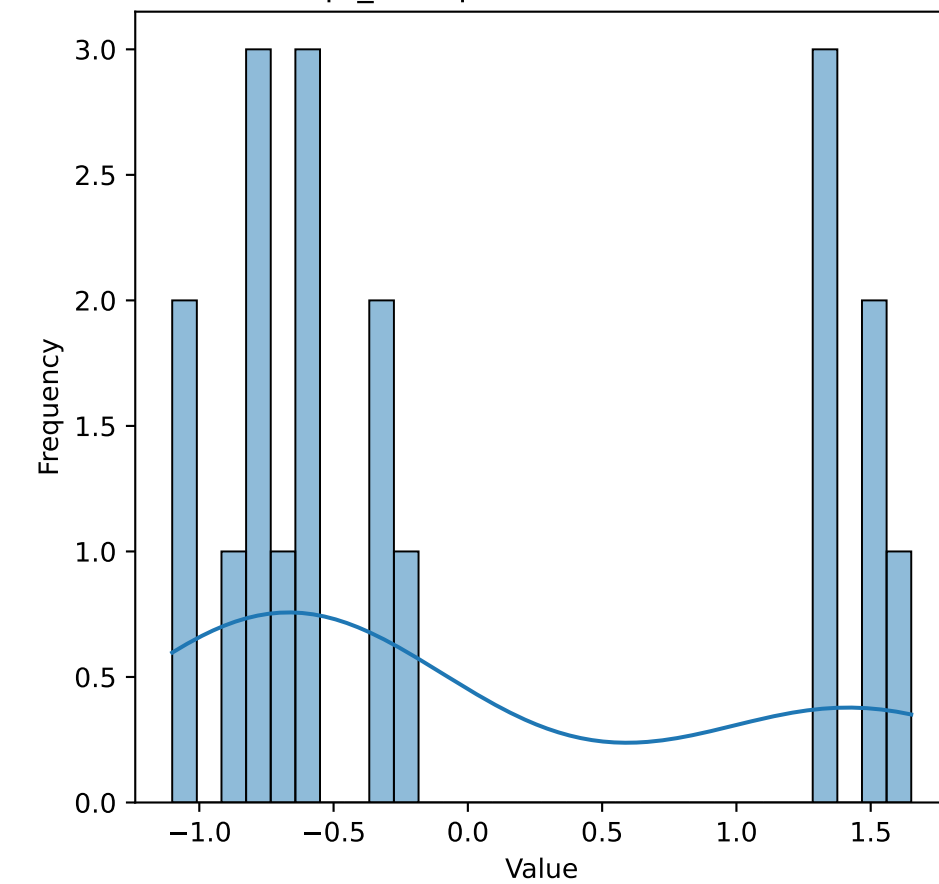
clr - rplo 427 (unknown)



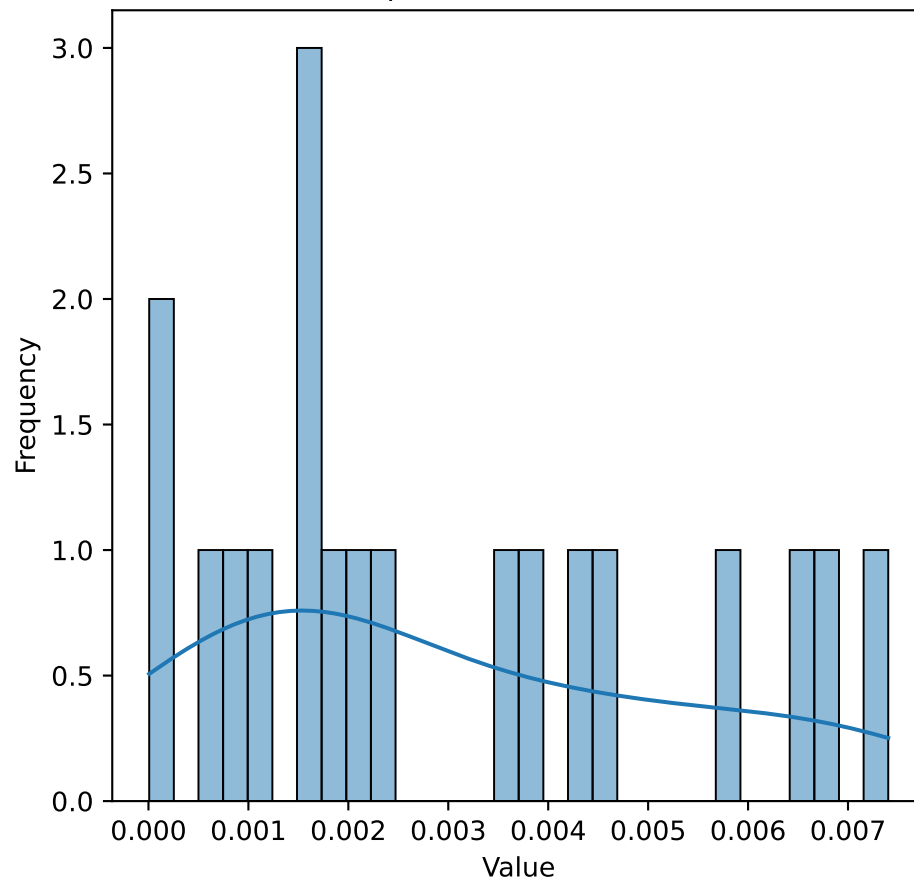
pt - rplo 427 (unknown)



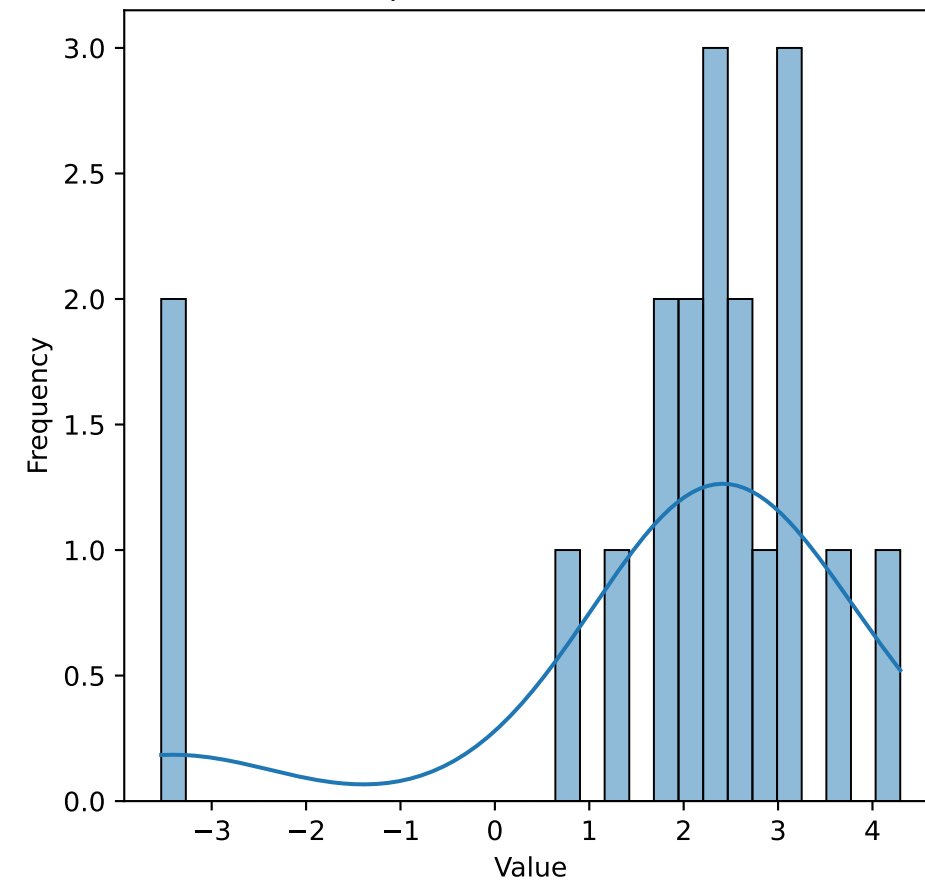
pt_clr - rplo 427 (unknown)



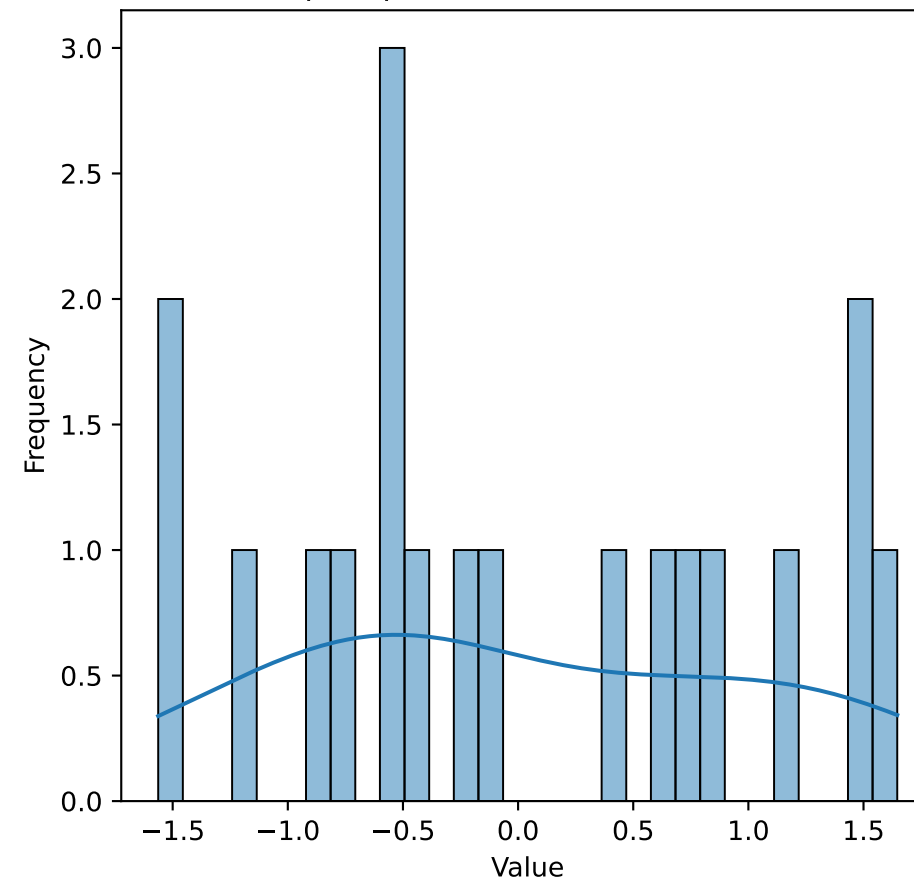
raw - rplo 43 (Proteobacteria)



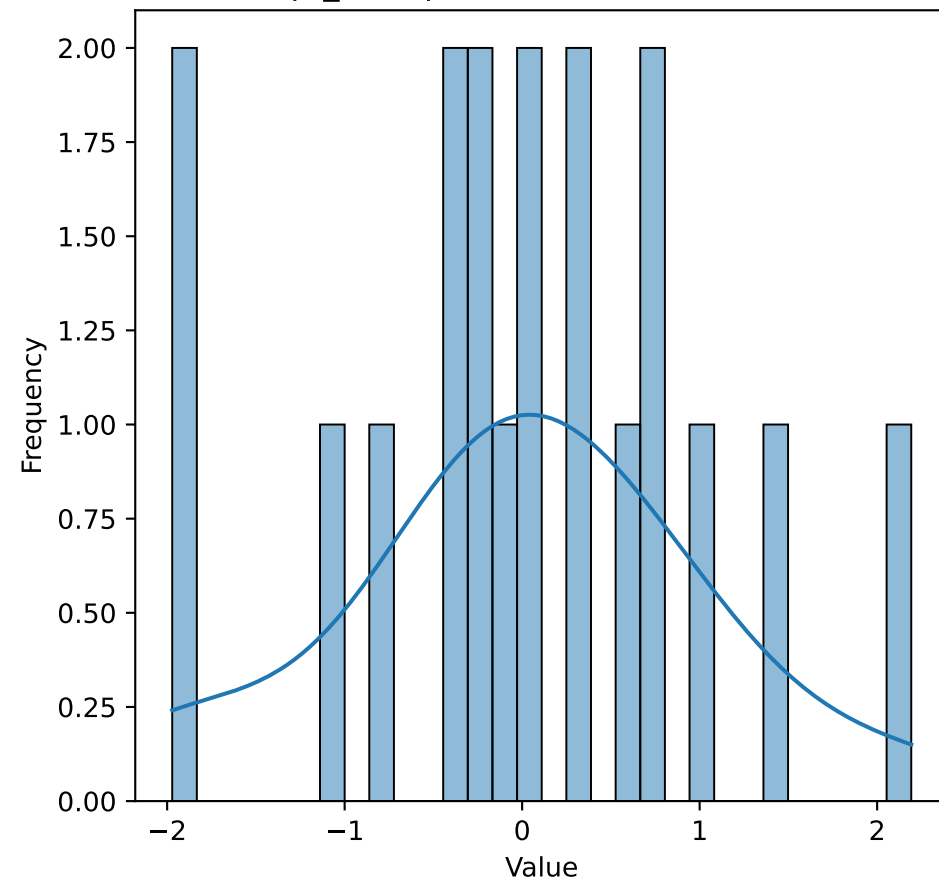
clr - rplo 43 (Proteobacteria)



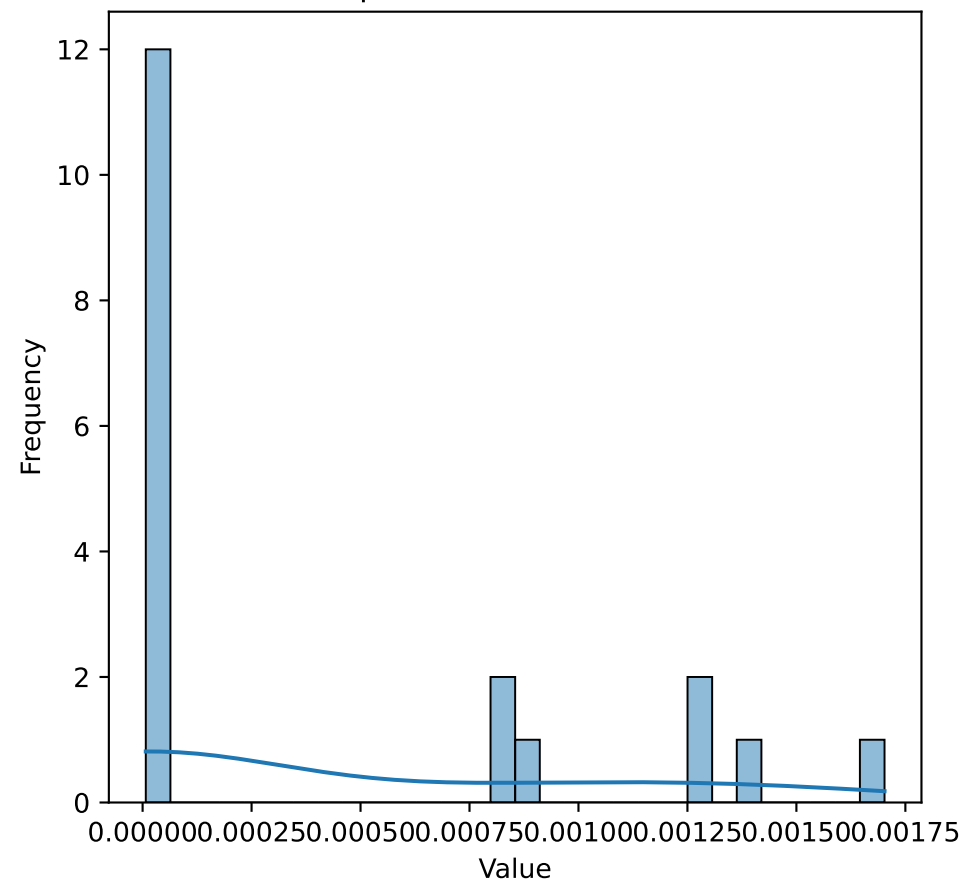
pt - rplo 43 (Proteobacteria)



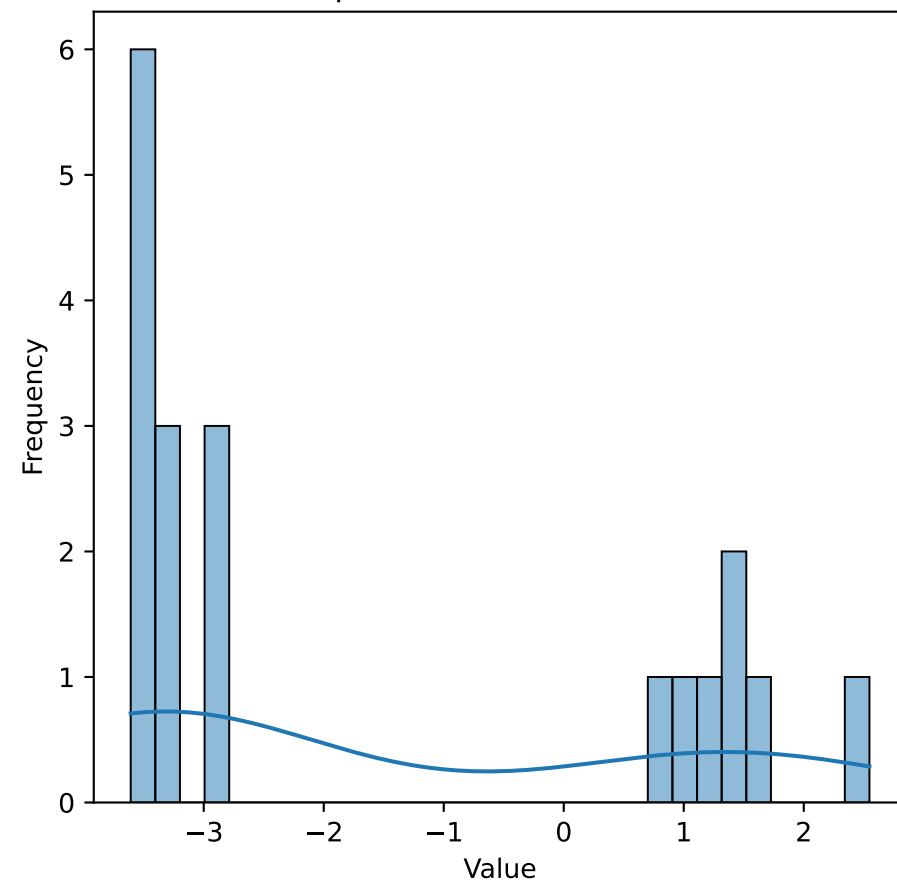
pt_clr - rplo 43 (Proteobacteria)



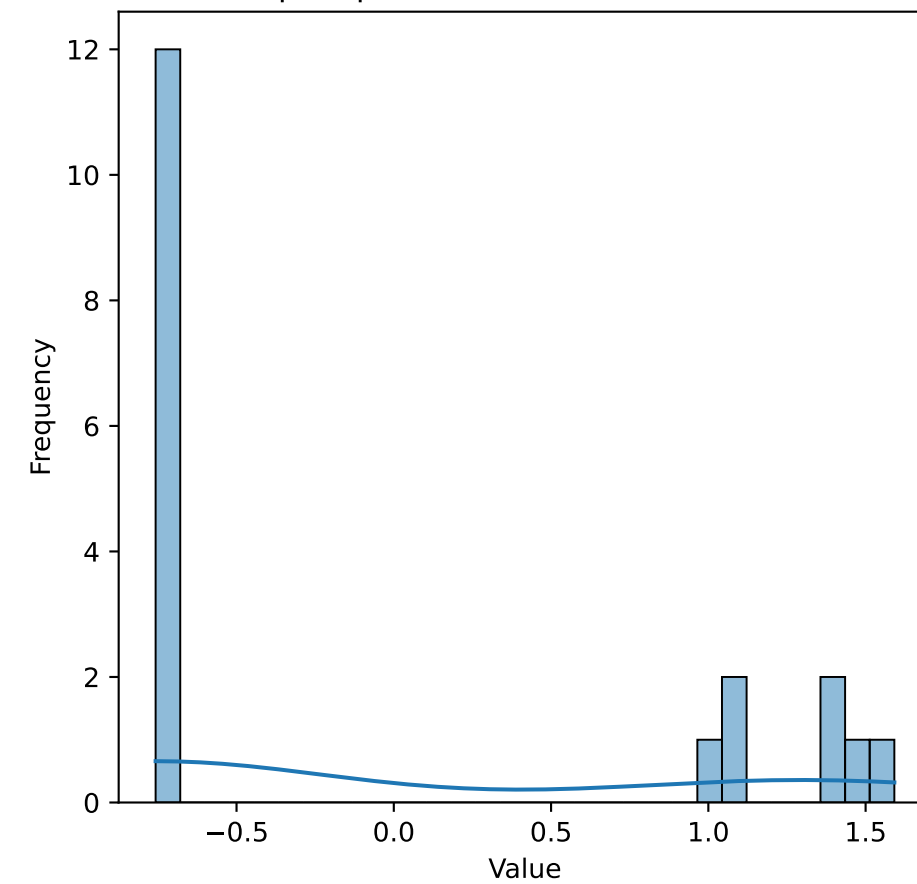
raw - rplo 431 (Thermobaculum)



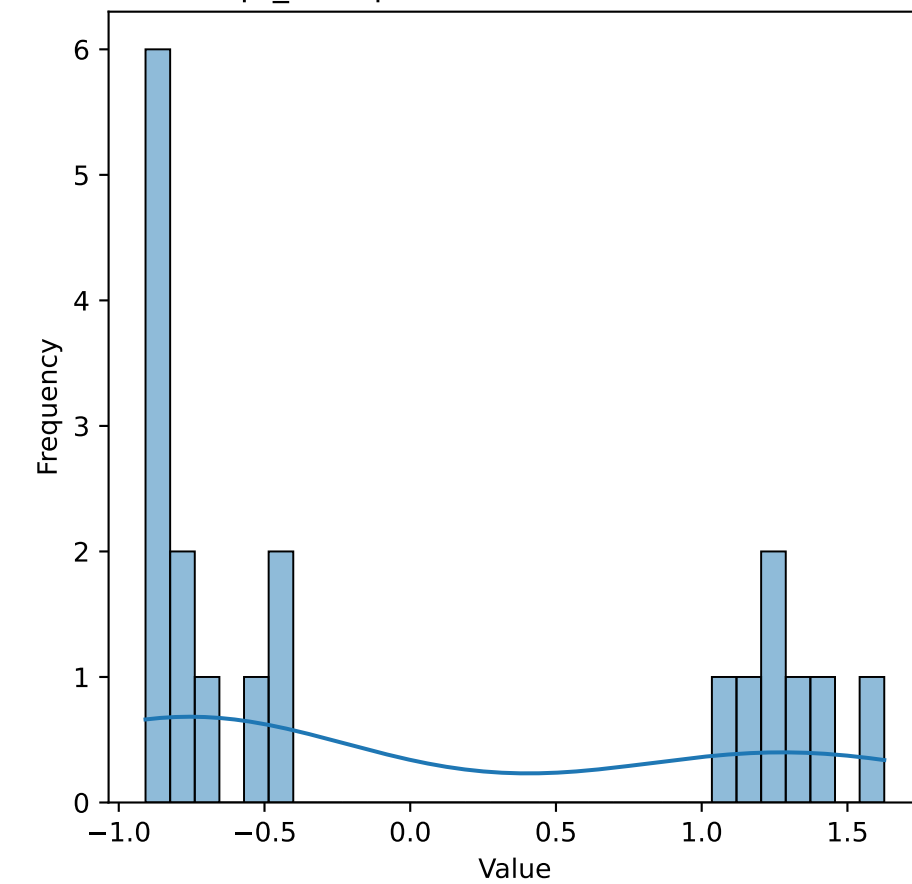
clr - rplo 431 (Thermobaculum)



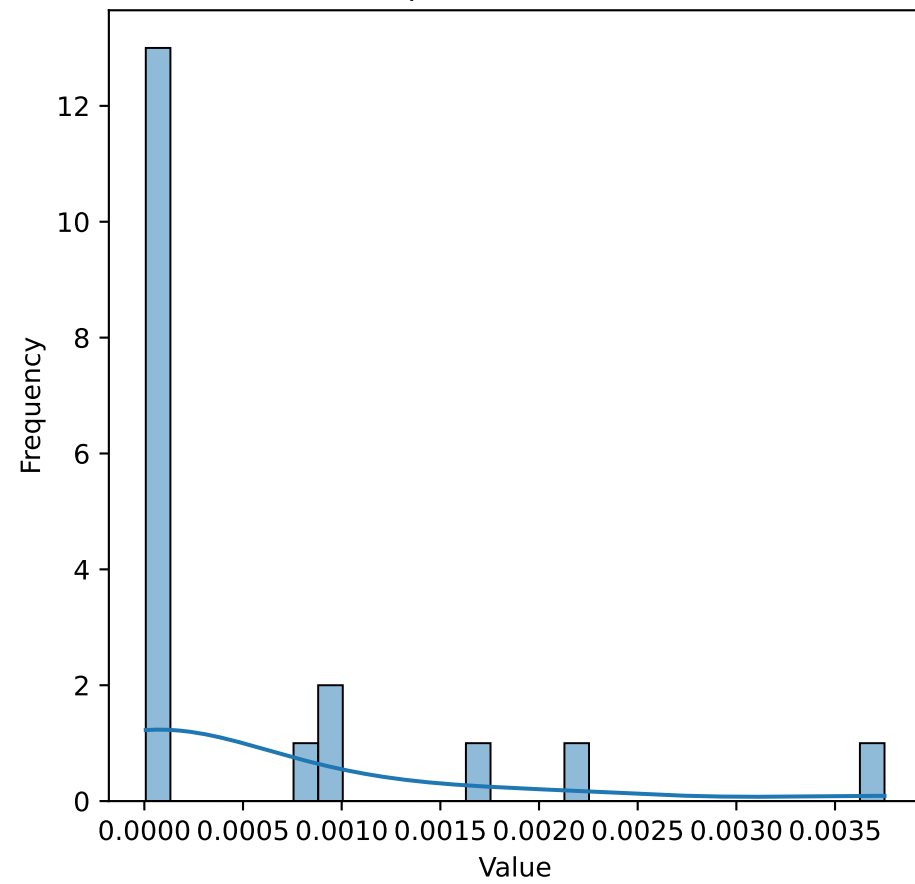
pt - rplo 431 (Thermobaculum)



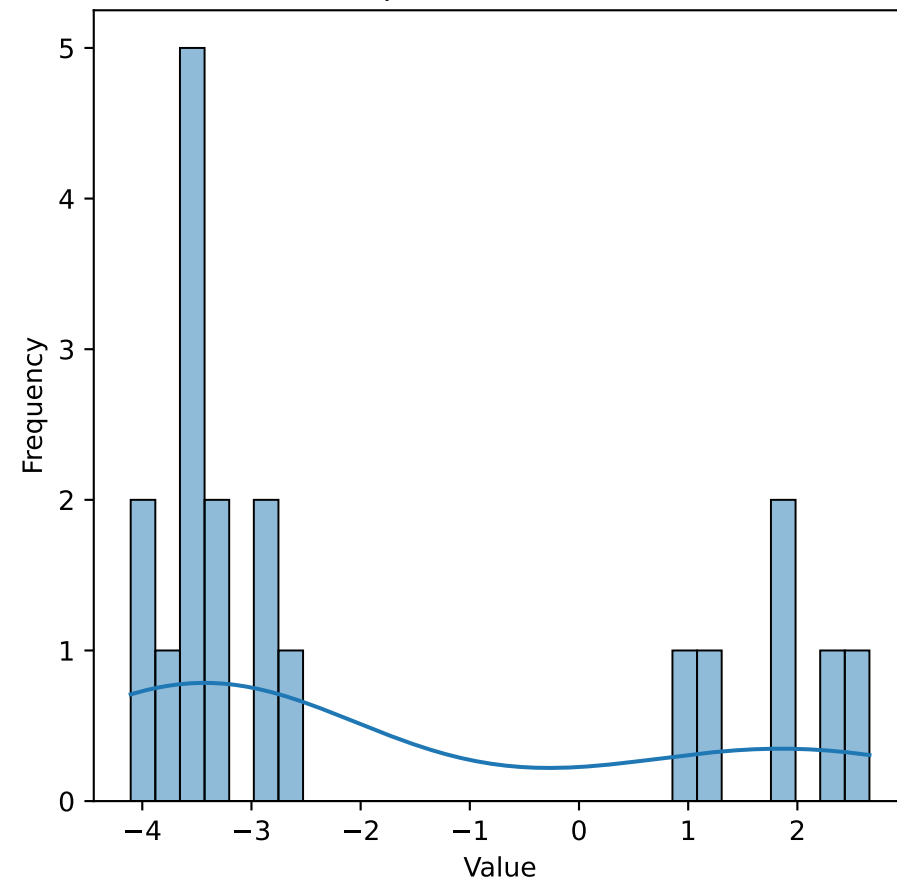
pt_clr - rplo 431 (Thermobaculum)



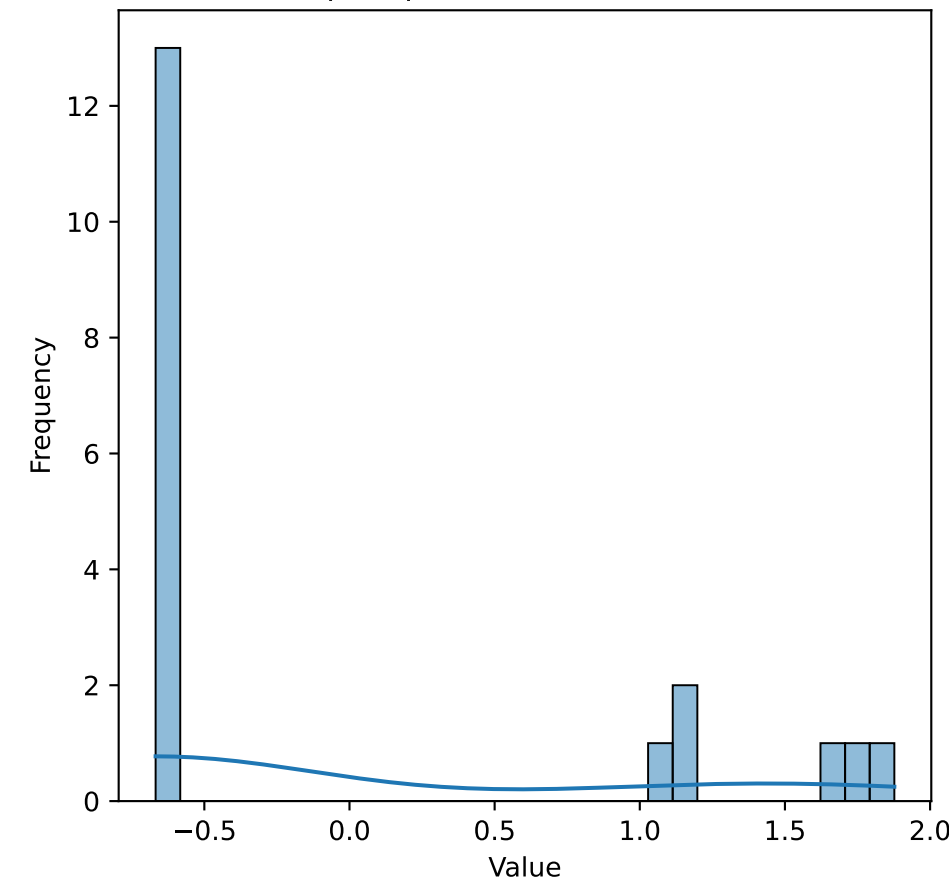
raw - rplo 434 (Firmicutes)



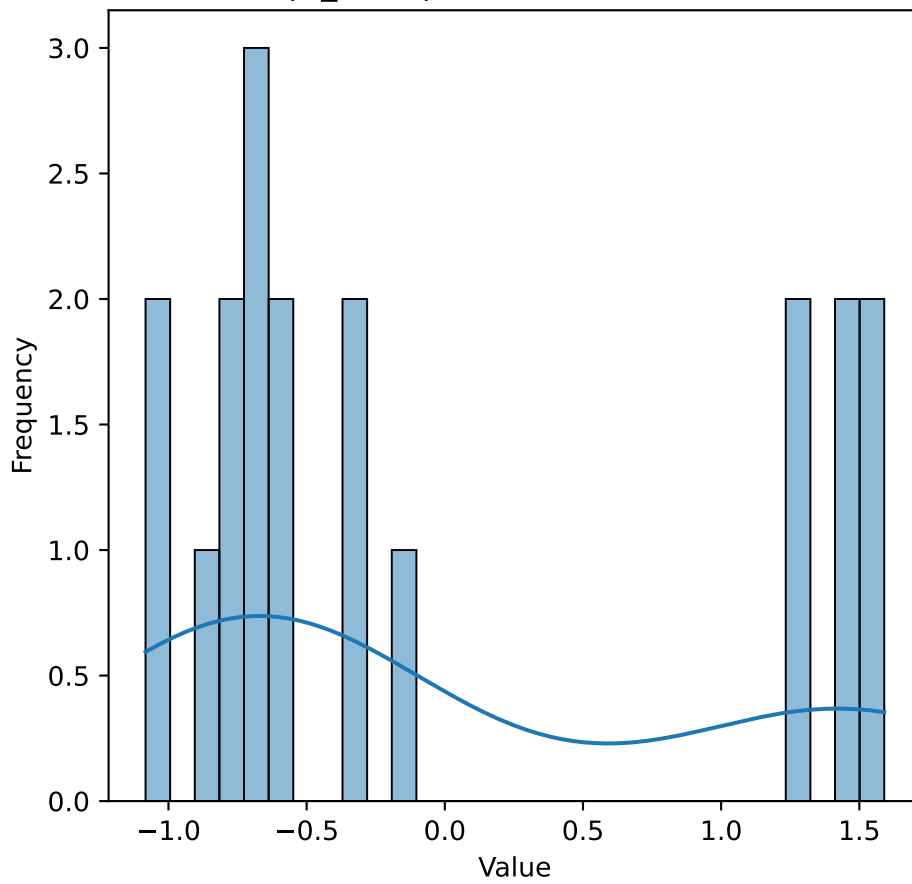
clr - rplo 434 (Firmicutes)



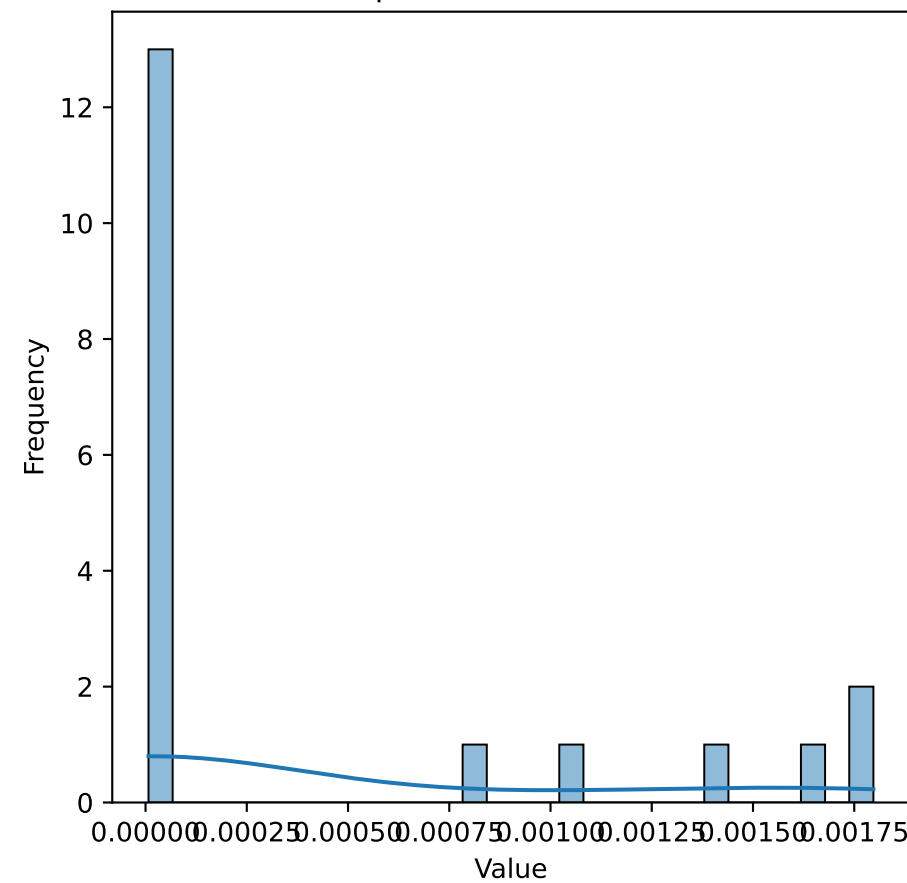
pt - rplo 434 (Firmicutes)



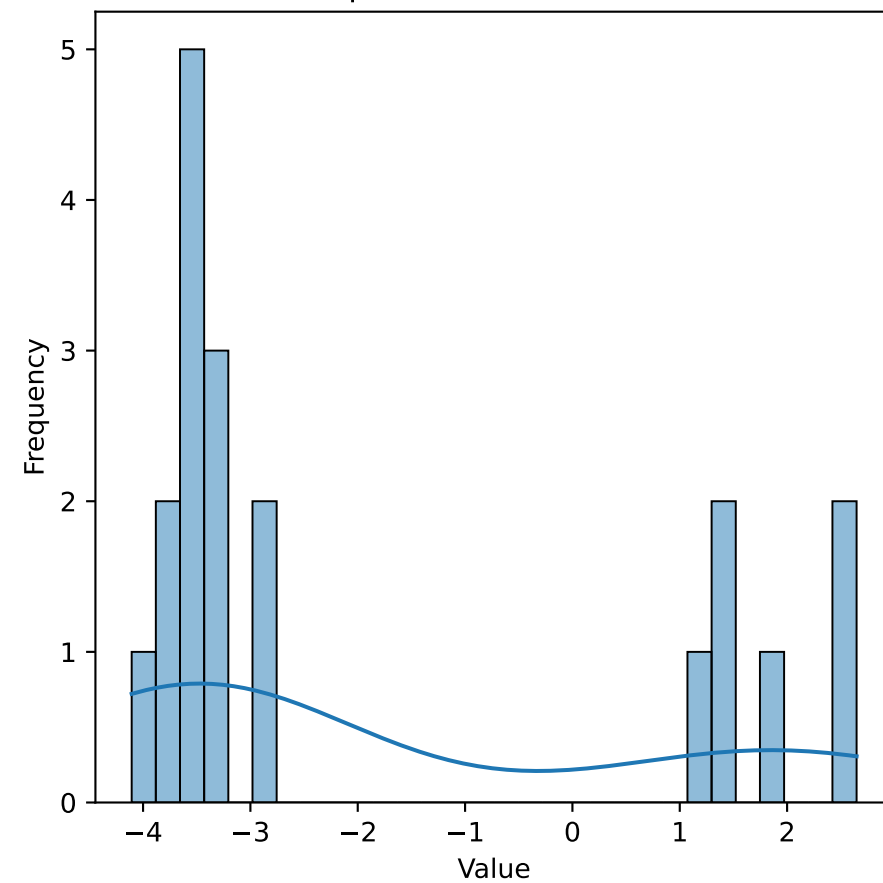
pt_clr - rplo 434 (Firmicutes)



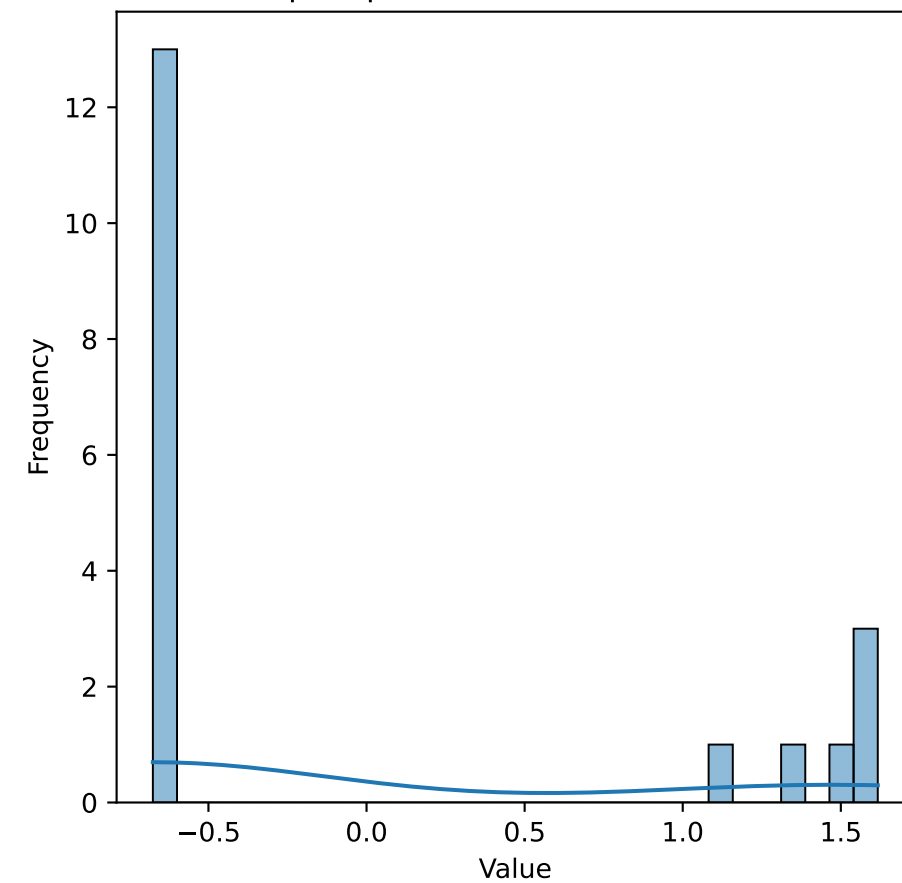
raw - rplo 437 (Bacteroidetes)



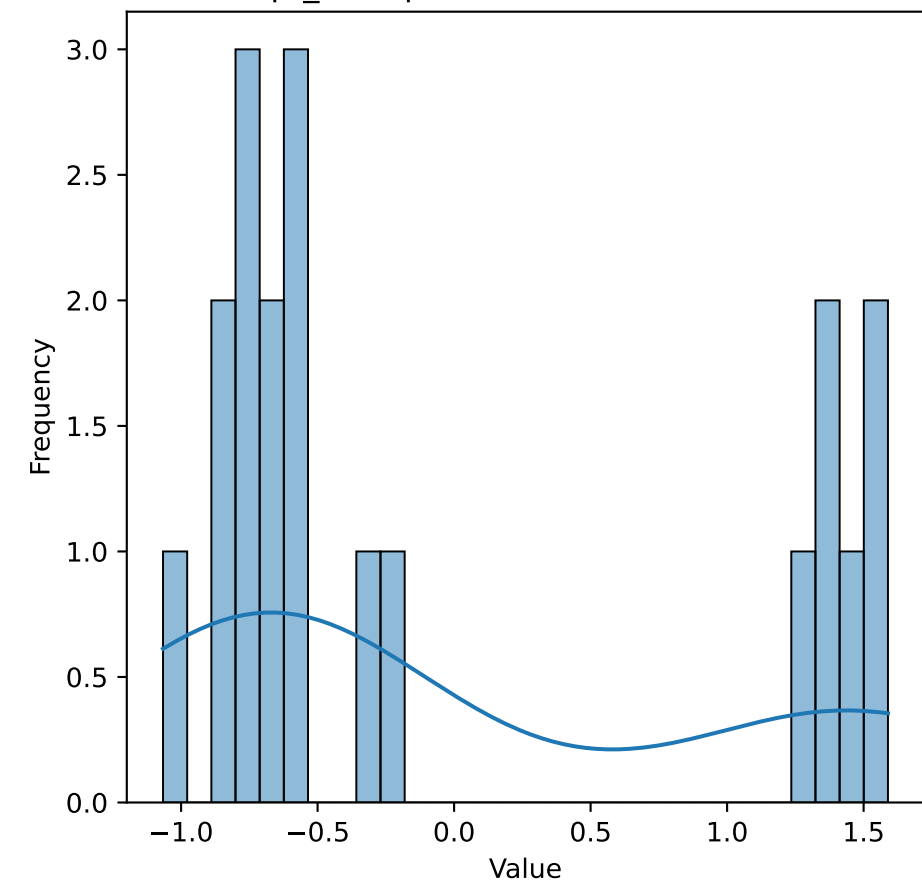
clr - rplo 437 (Bacteroidetes)



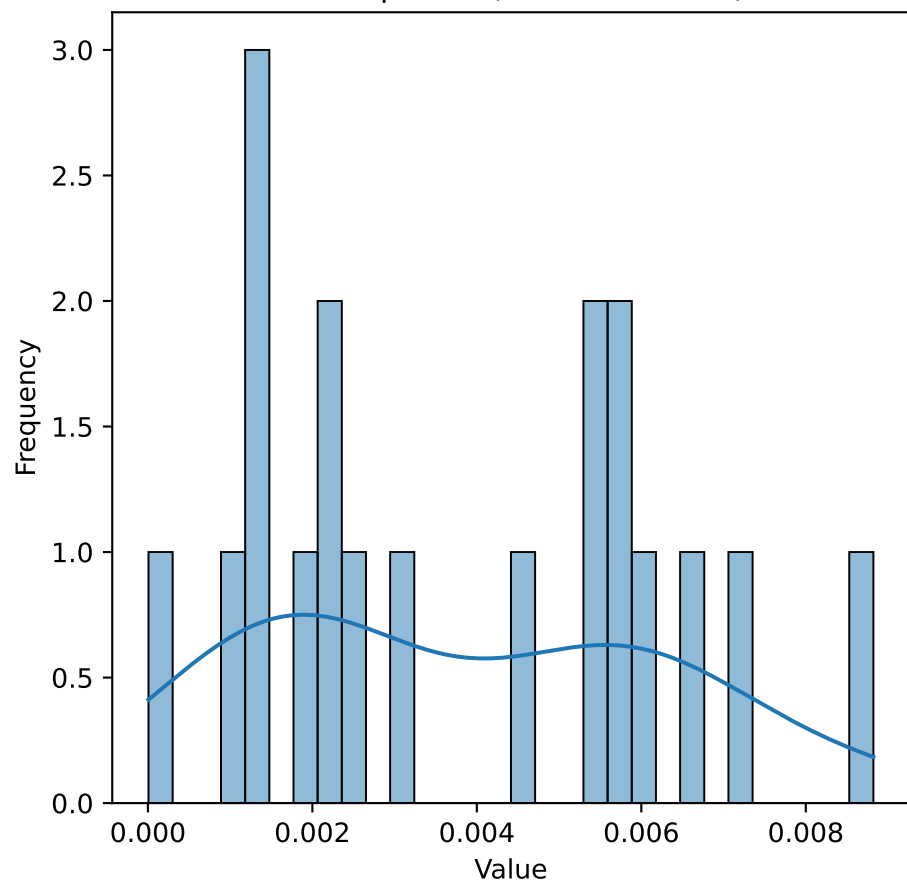
pt - rplo 437 (Bacteroidetes)



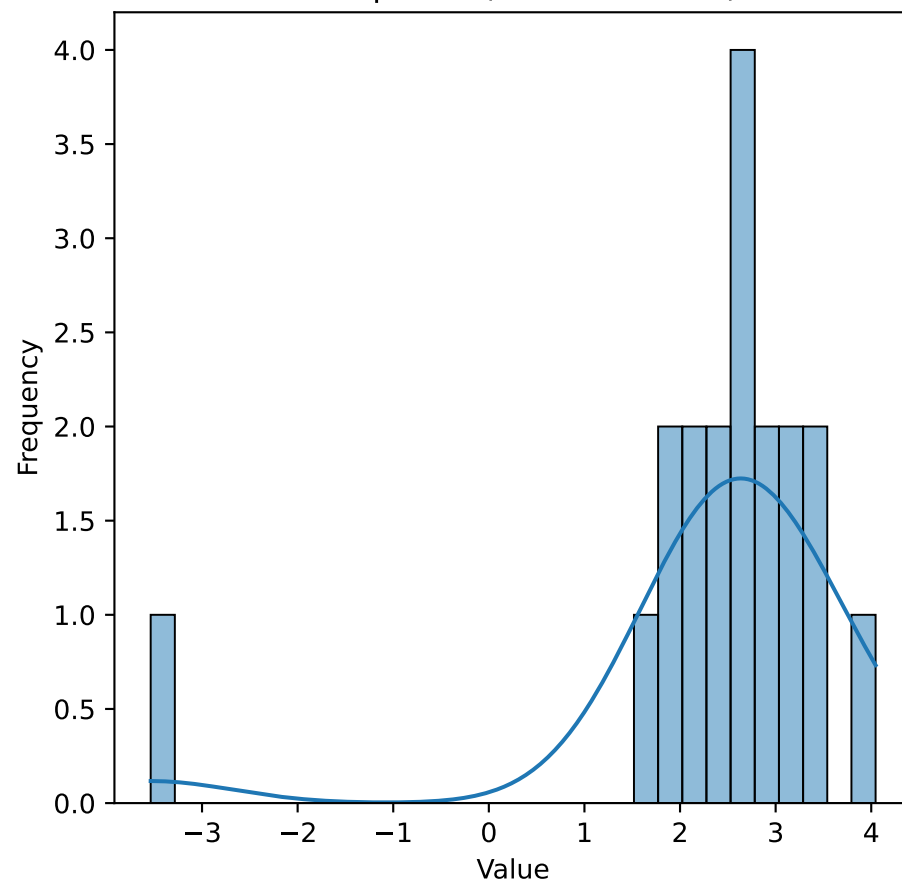
pt_clr - rplo 437 (Bacteroidetes)



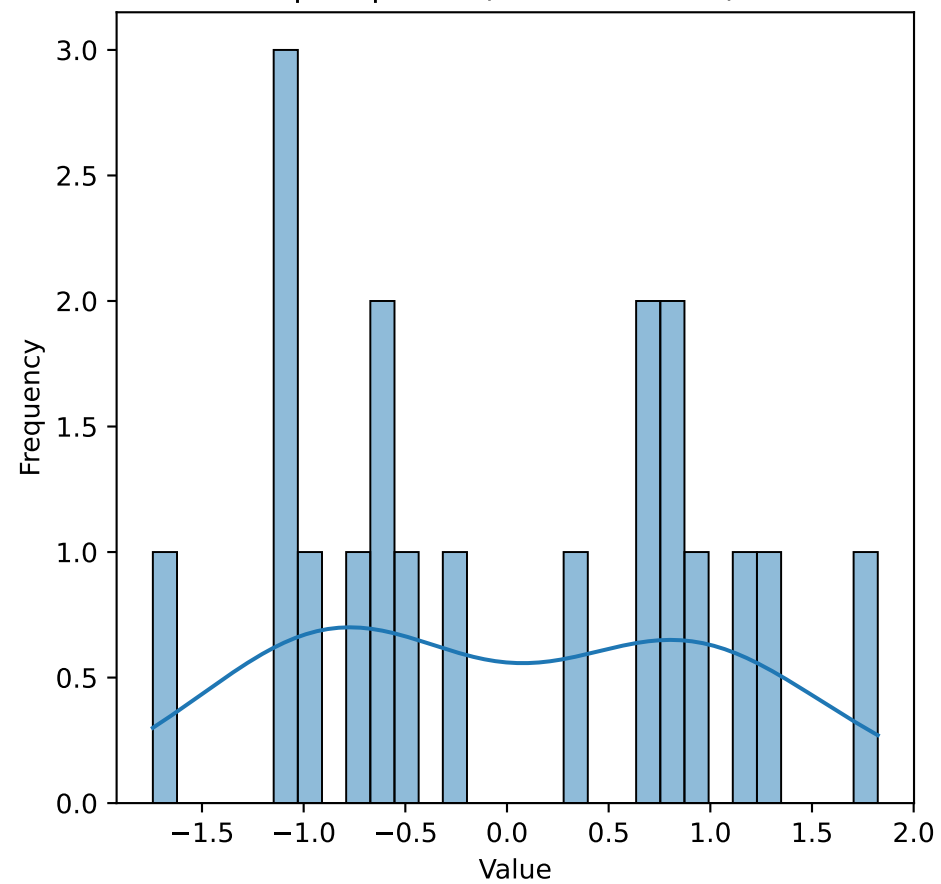
raw - rplo 44 (Actinobacteria)



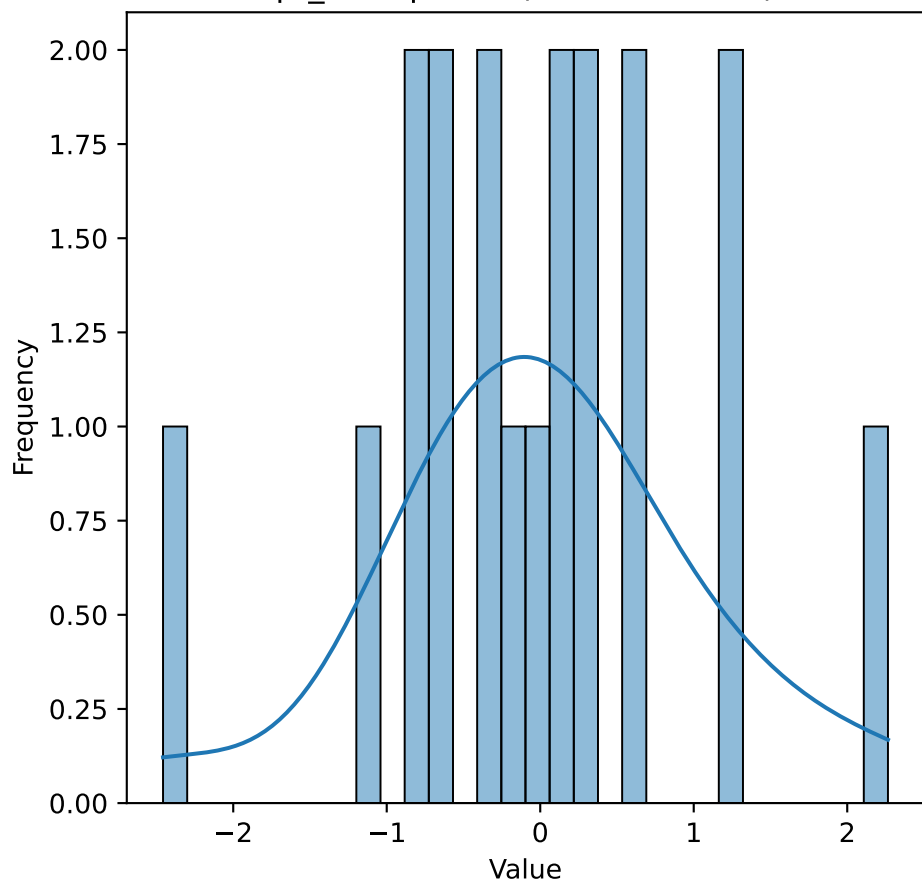
clr - rplo 44 (Actinobacteria)



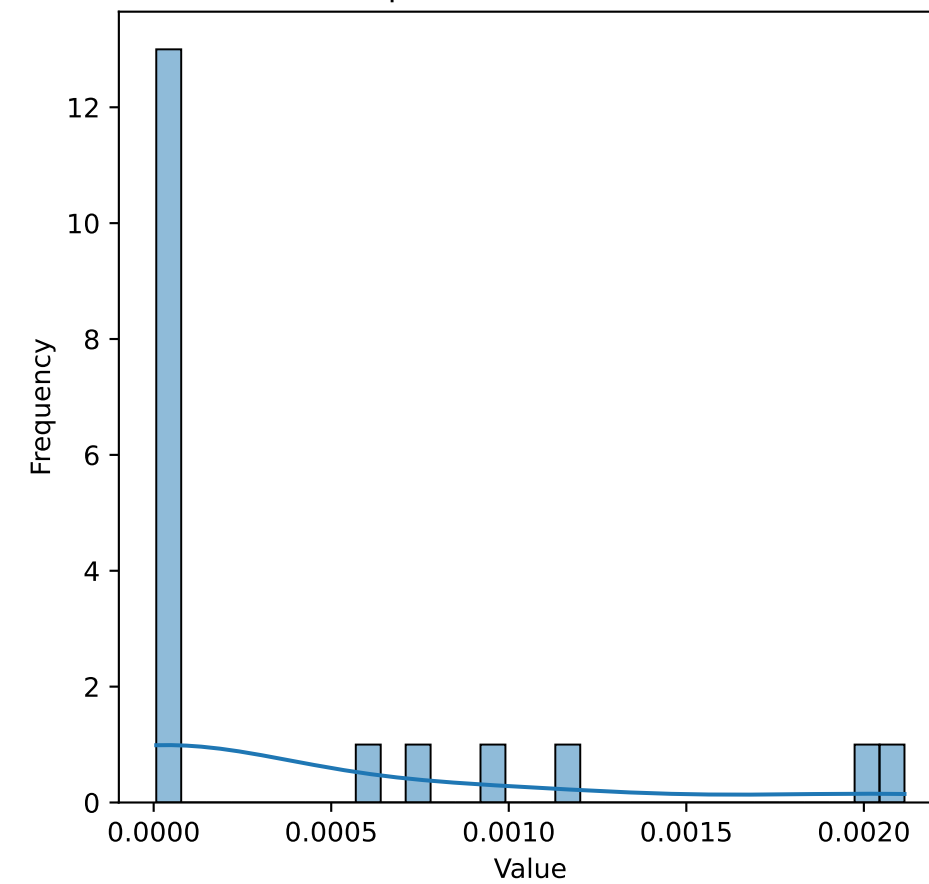
pt - rplo 44 (Actinobacteria)



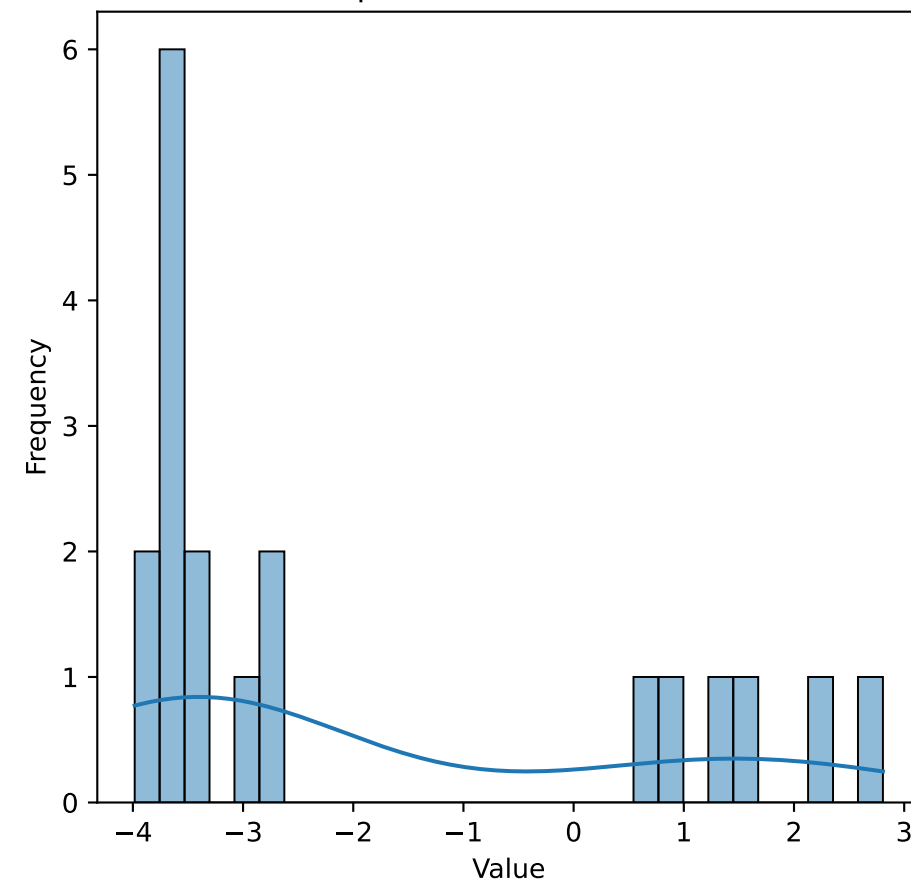
pt_clr - rplo 44 (Actinobacteria)



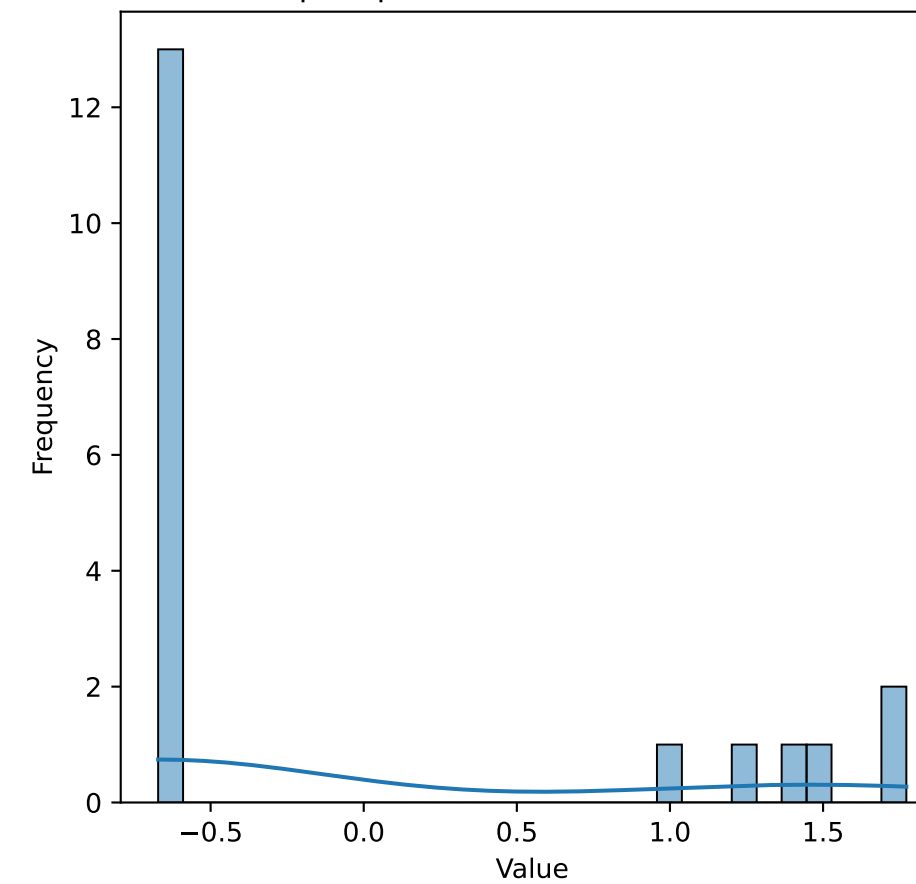
raw - rplo 441 (Proteobacteria)



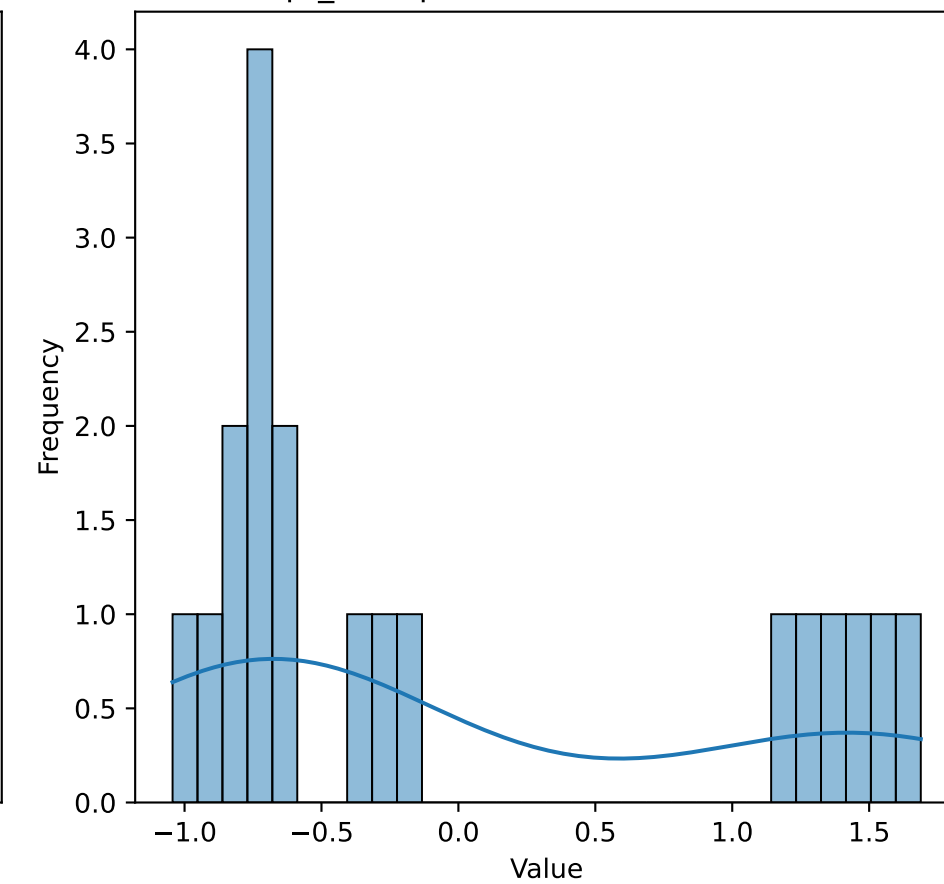
clr - rplo 441 (Proteobacteria)



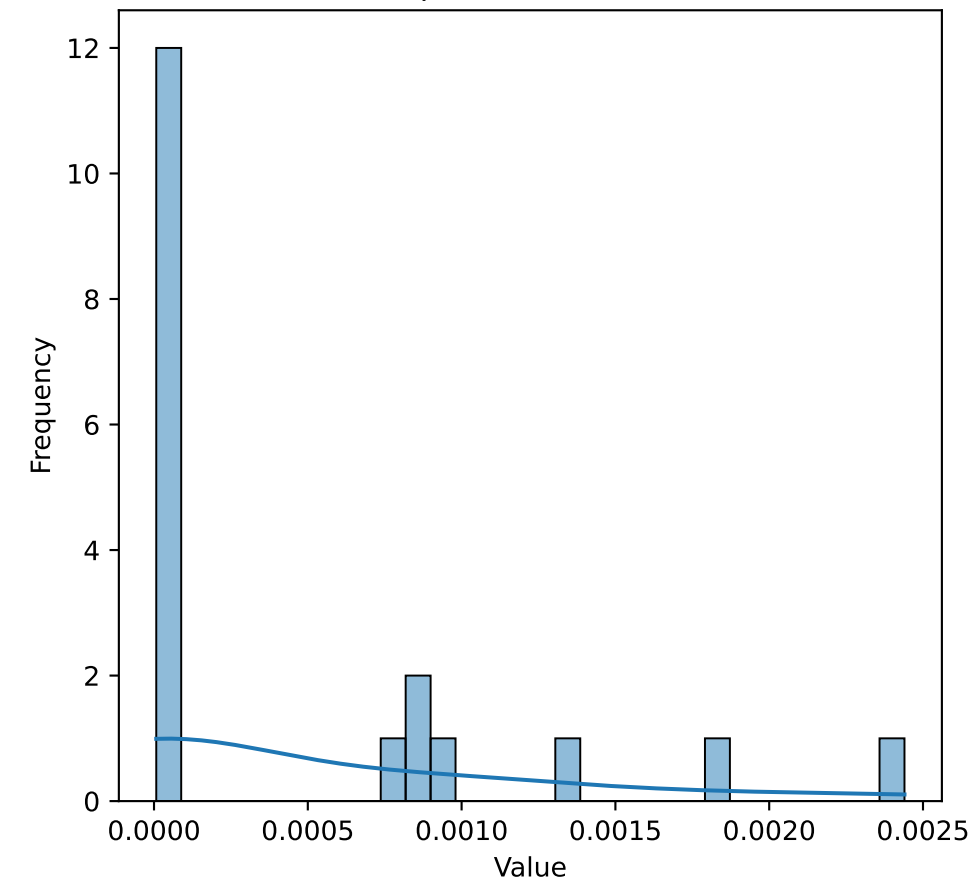
pt - rplo 441 (Proteobacteria)



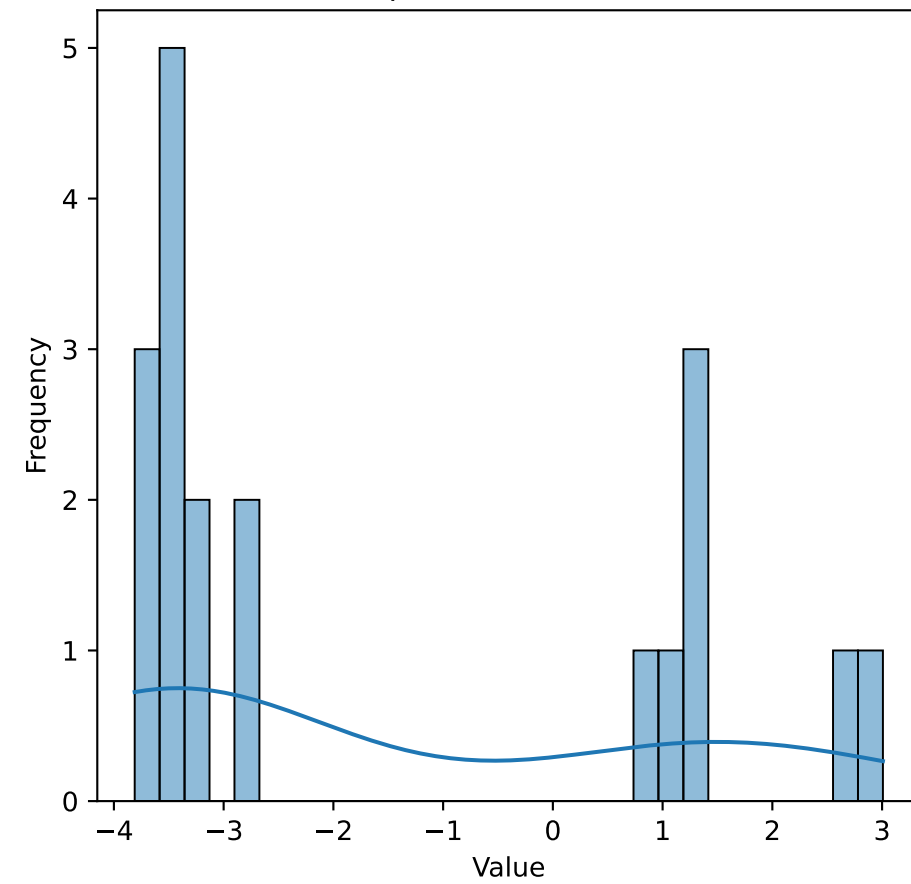
pt_clr - rplo 441 (Proteobacteria)



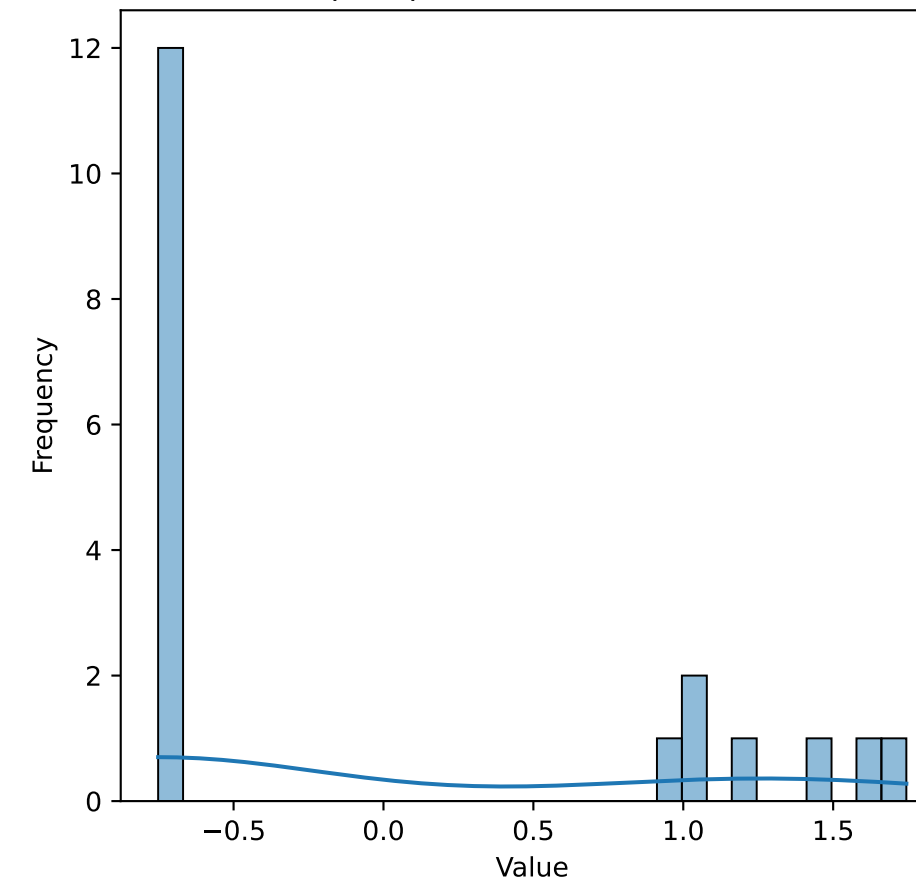
raw - rplo 444 (Chloroflexi)



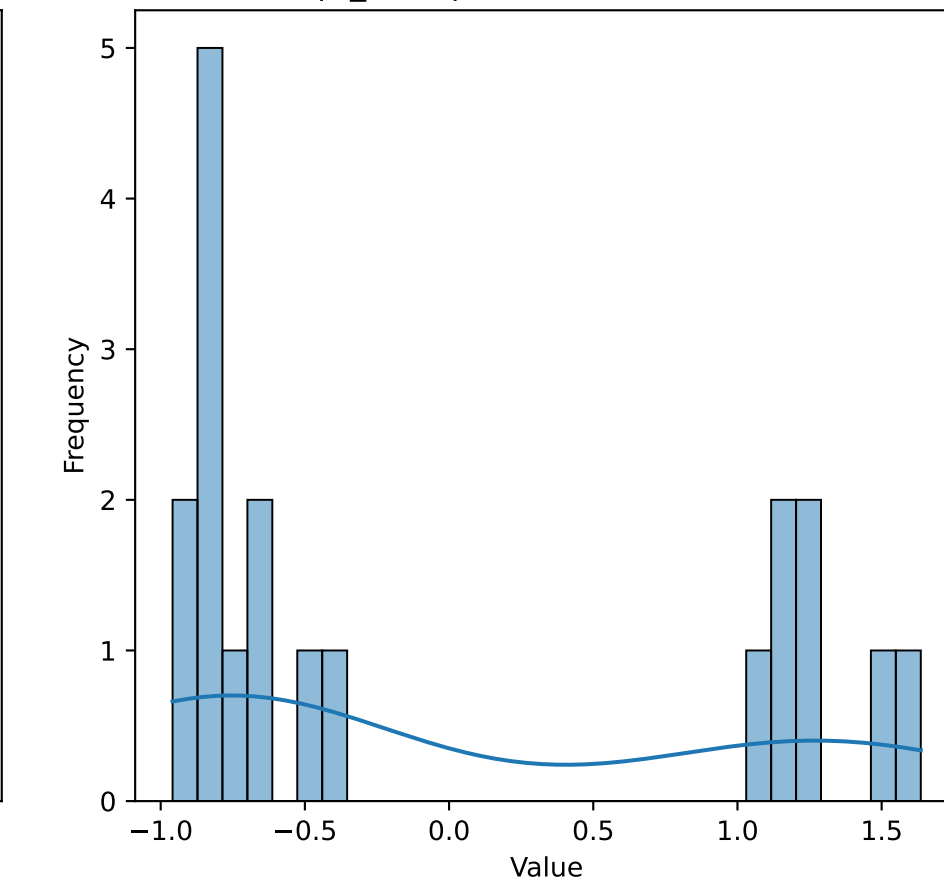
clr - rplo 444 (Chloroflexi)



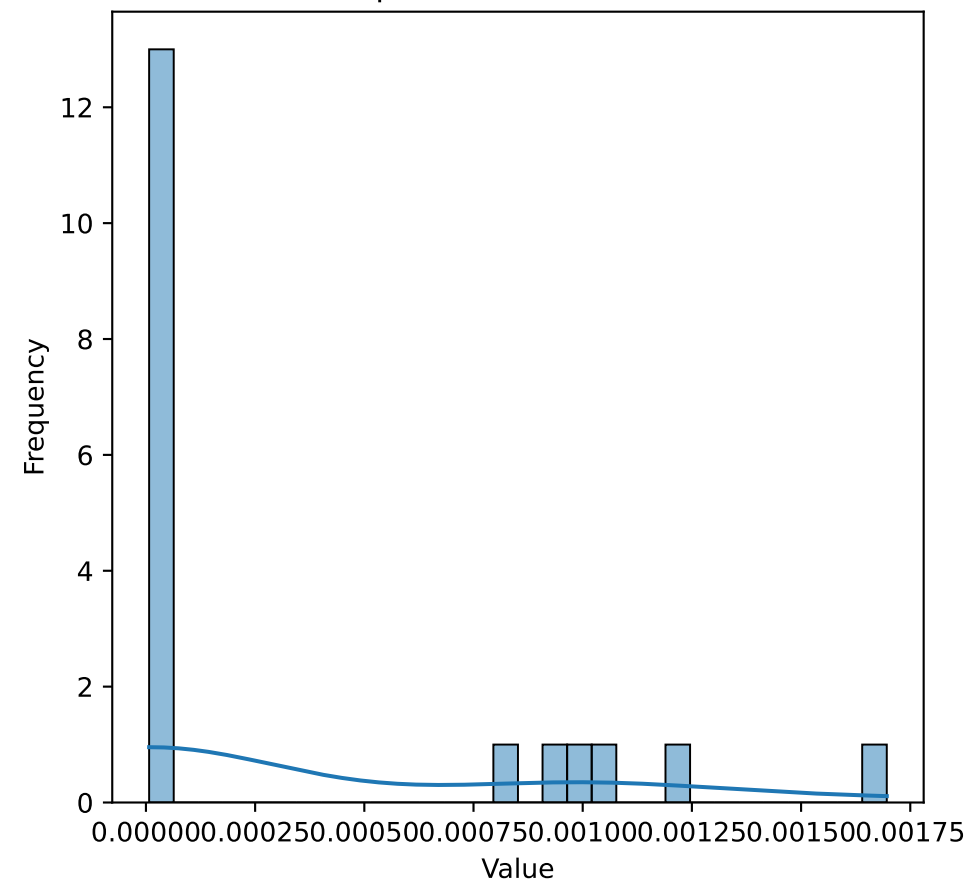
pt - rplo 444 (Chloroflexi)



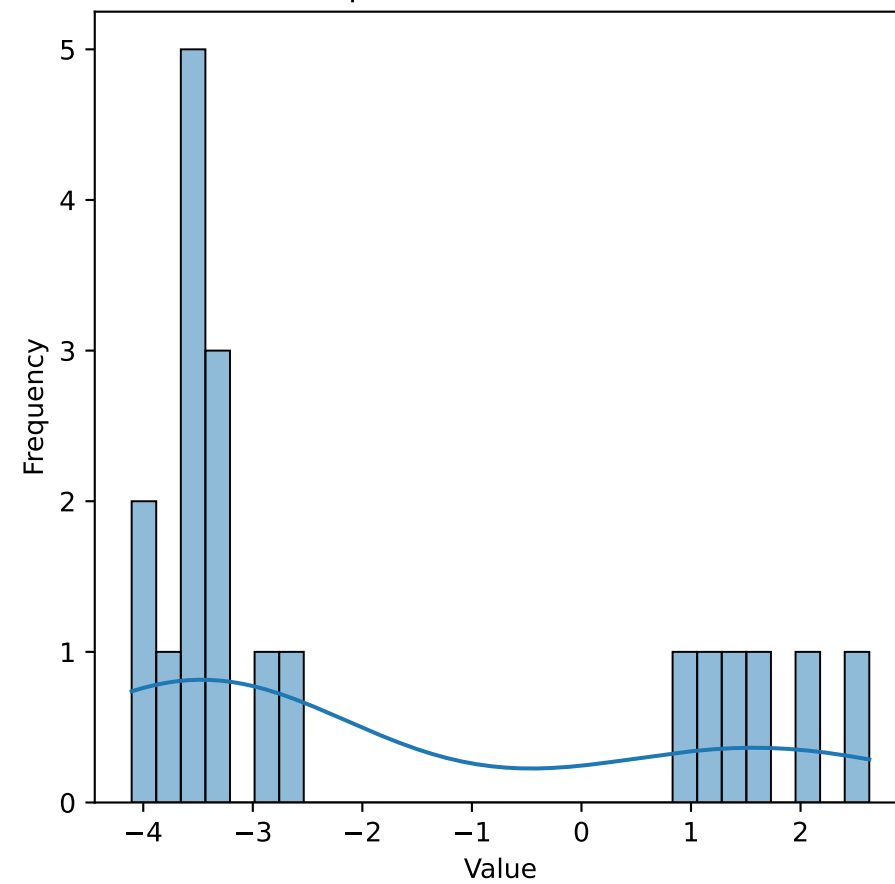
pt_clr - rplo 444 (Chloroflexi)



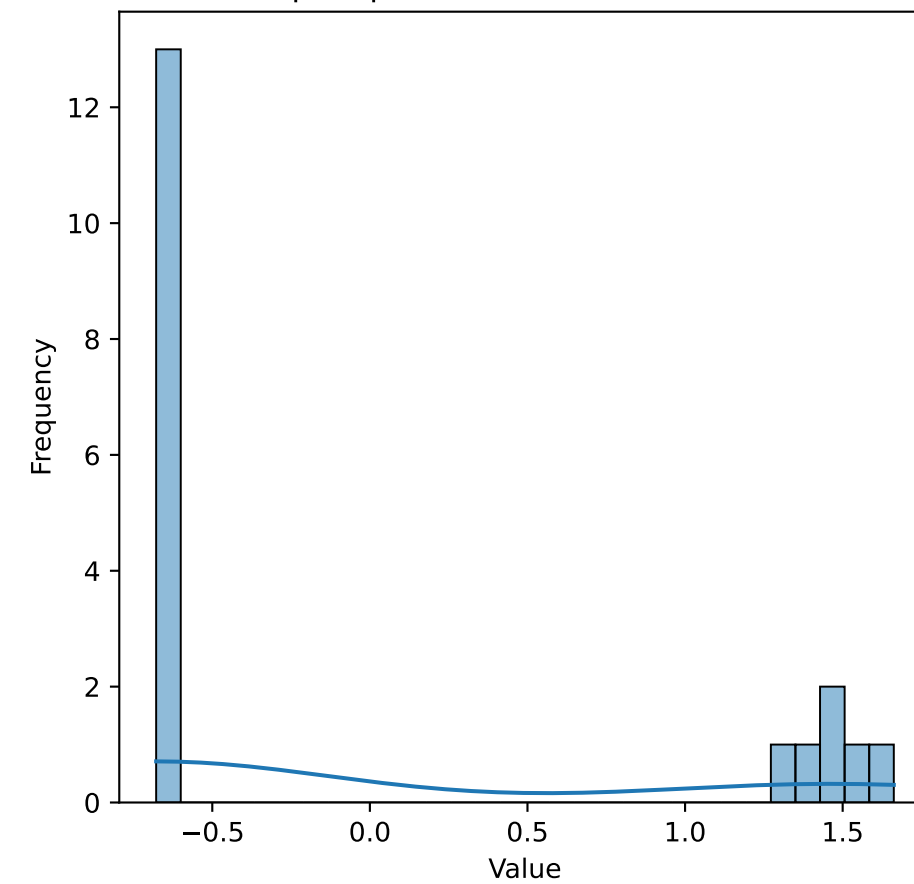
raw - rplo 449 (Proteobacteria)



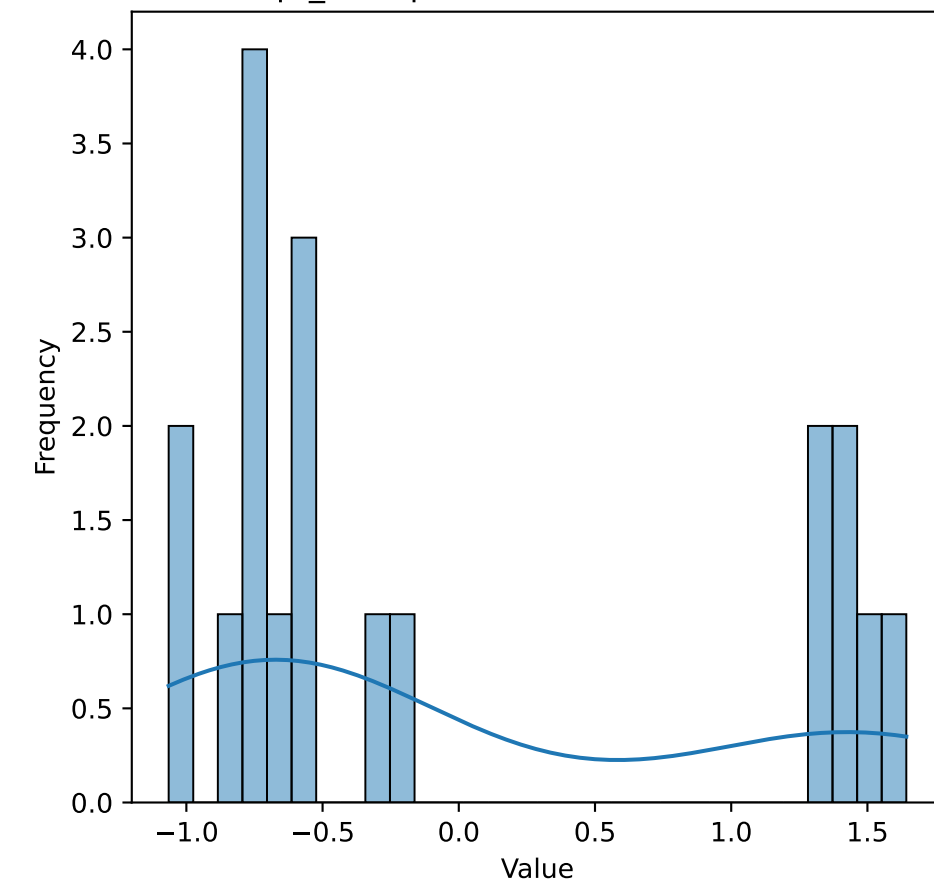
clr - rplo 449 (Proteobacteria)



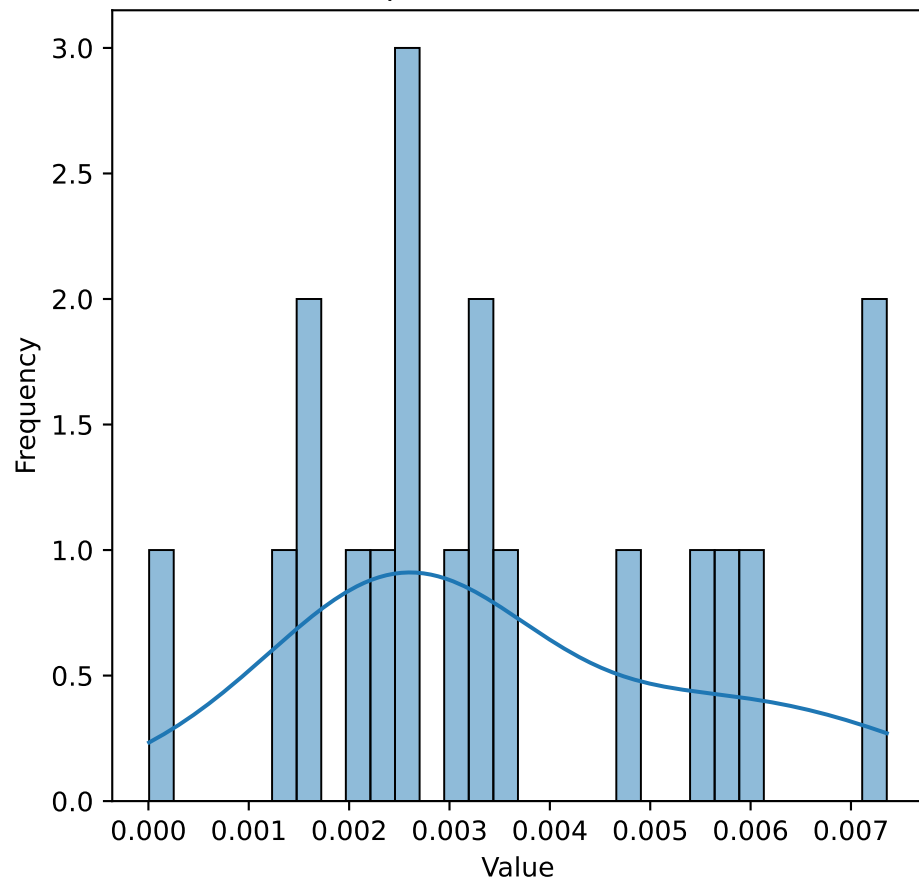
pt - rplo 449 (Proteobacteria)



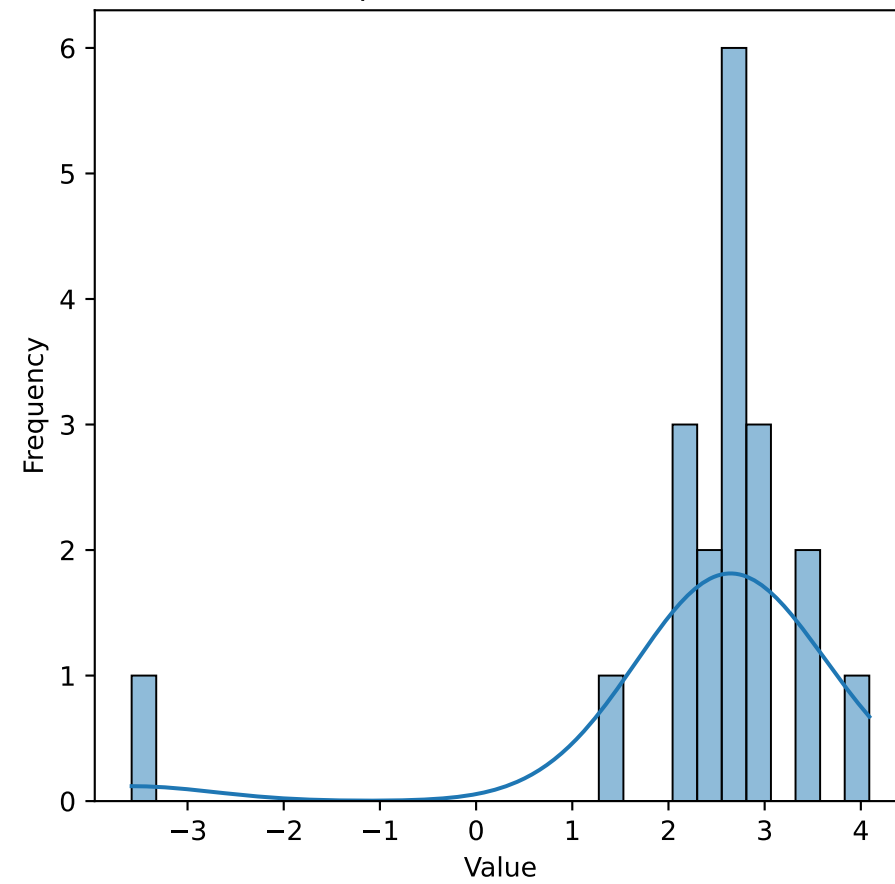
pt_clr - rplo 449 (Proteobacteria)



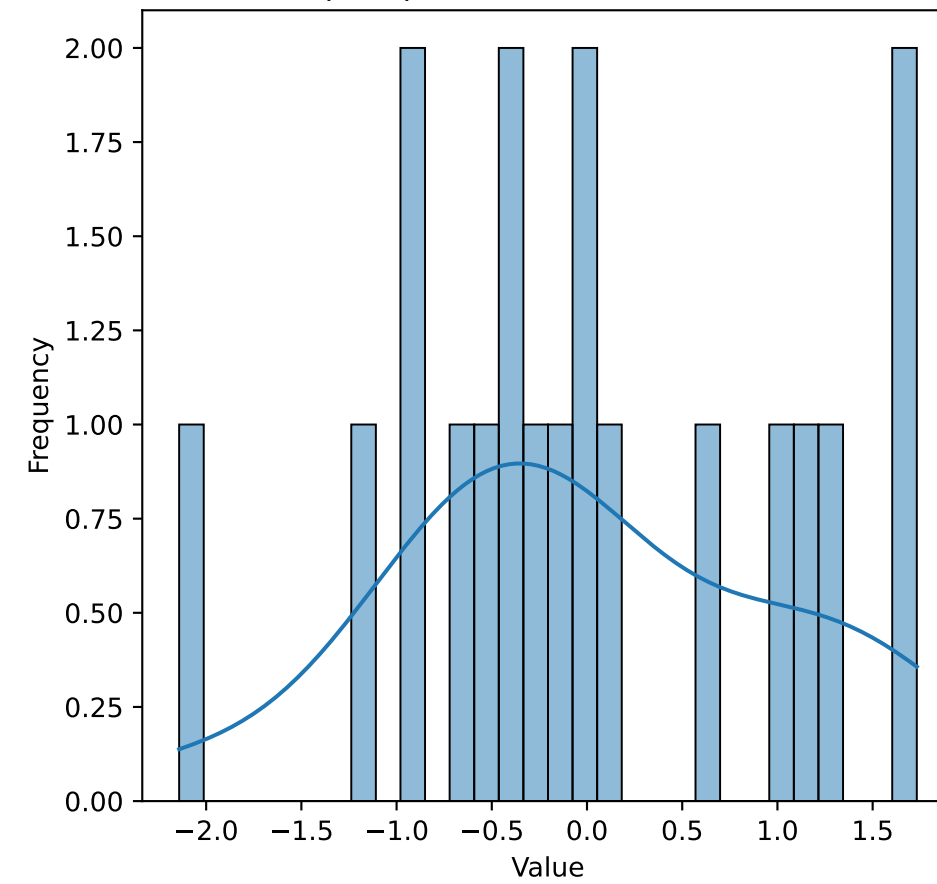
raw - rplo 45 (Proteobacteria)



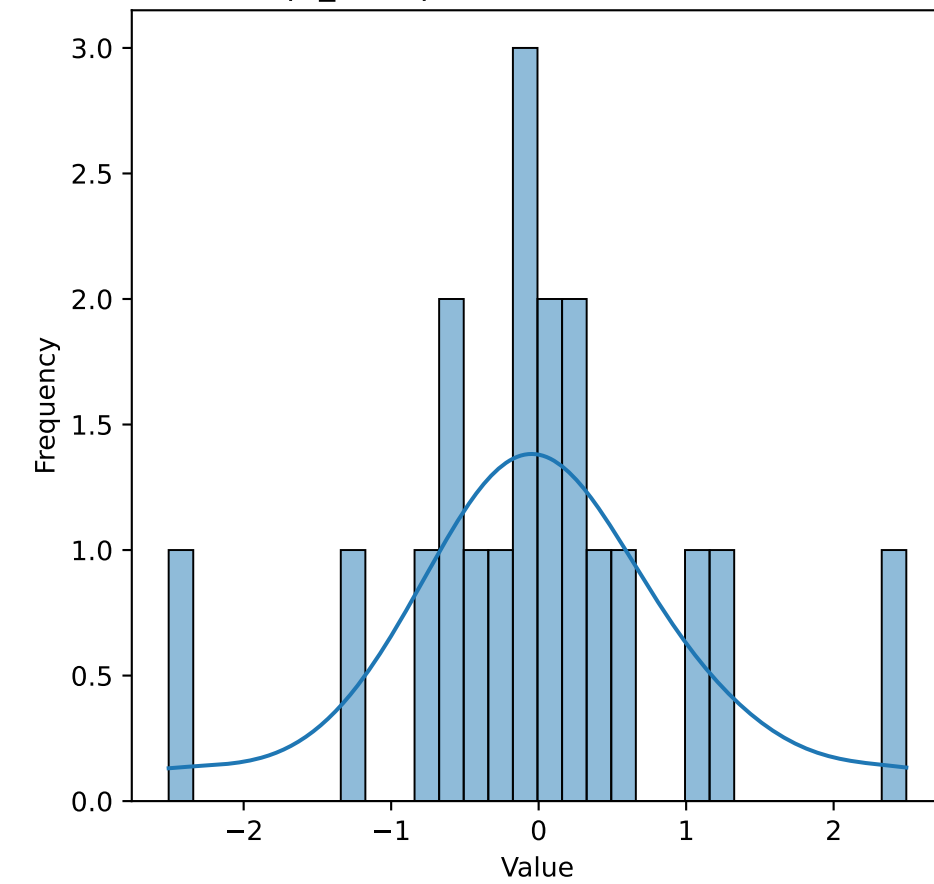
clr - rplo 45 (Proteobacteria)



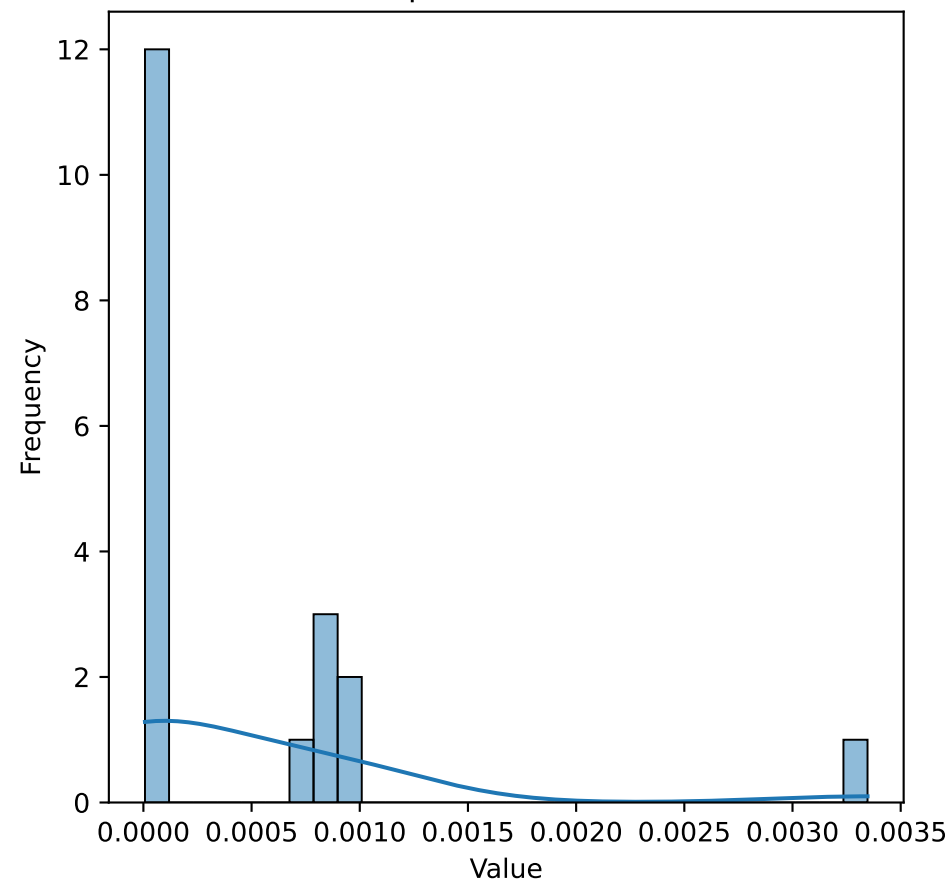
pt - rplo 45 (Proteobacteria)



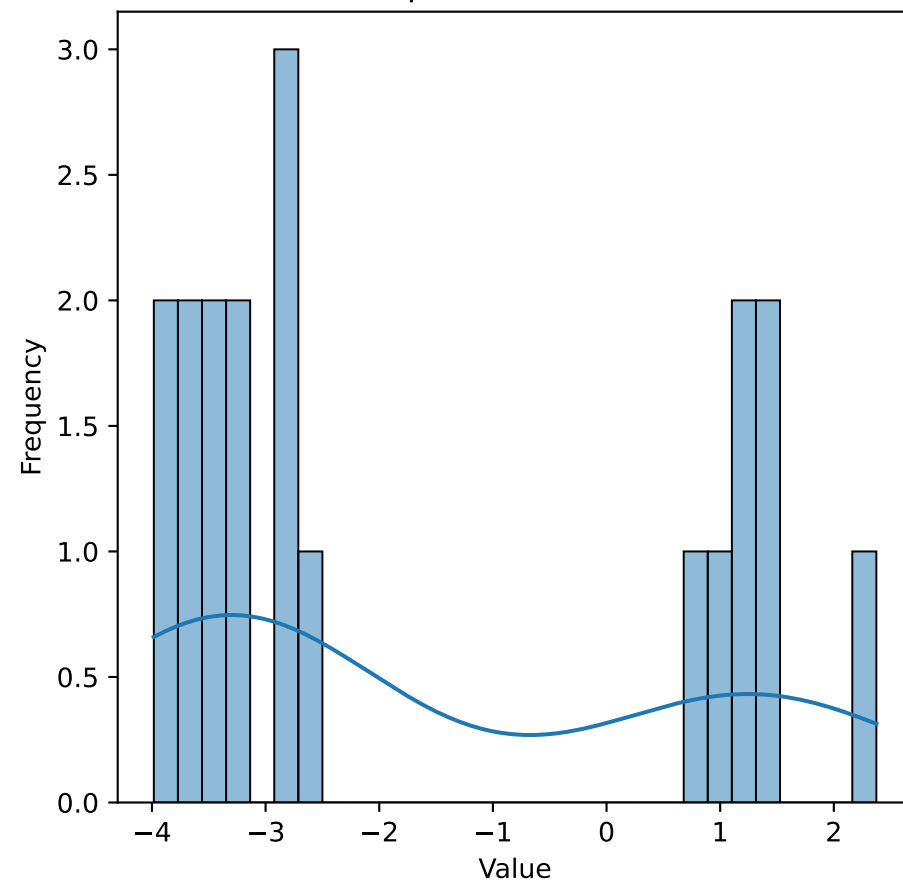
pt_clr - rplo 45 (Proteobacteria)



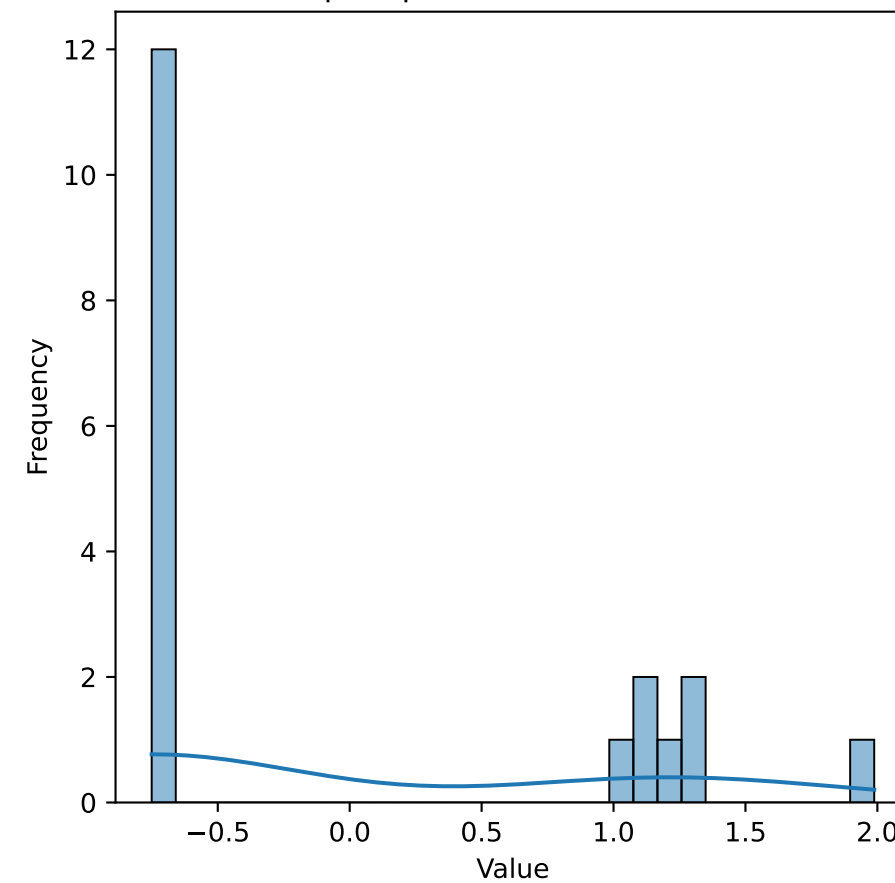
raw - rplo 450 (unknown)



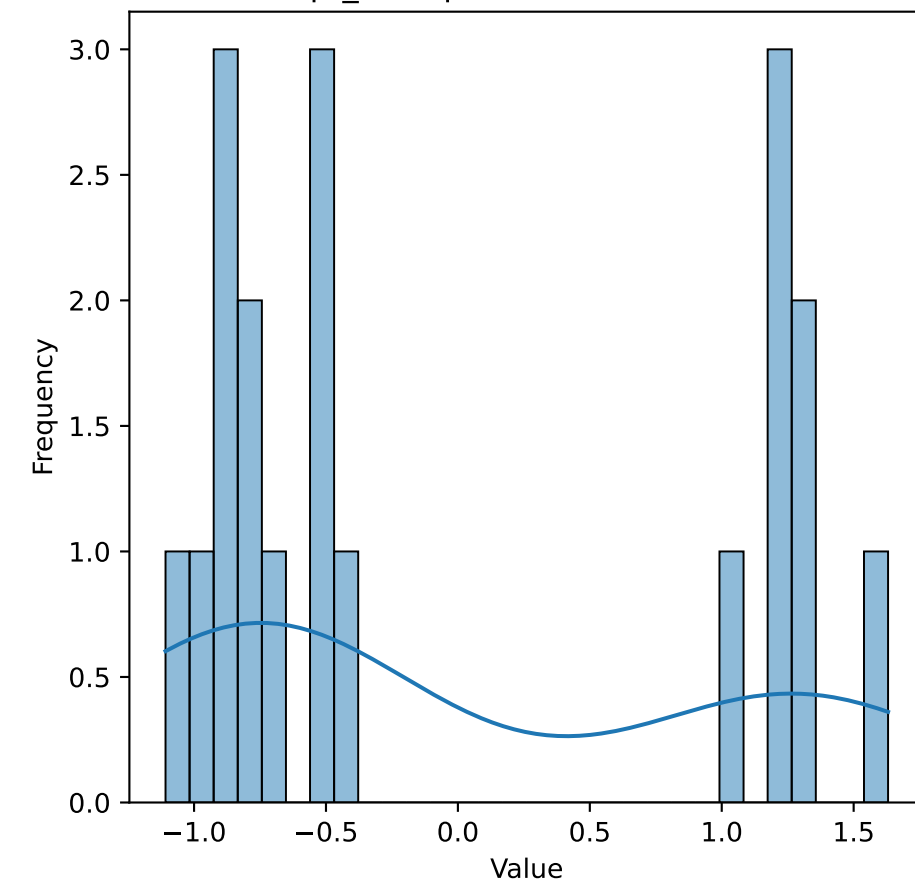
clr - rplo 450 (unknown)



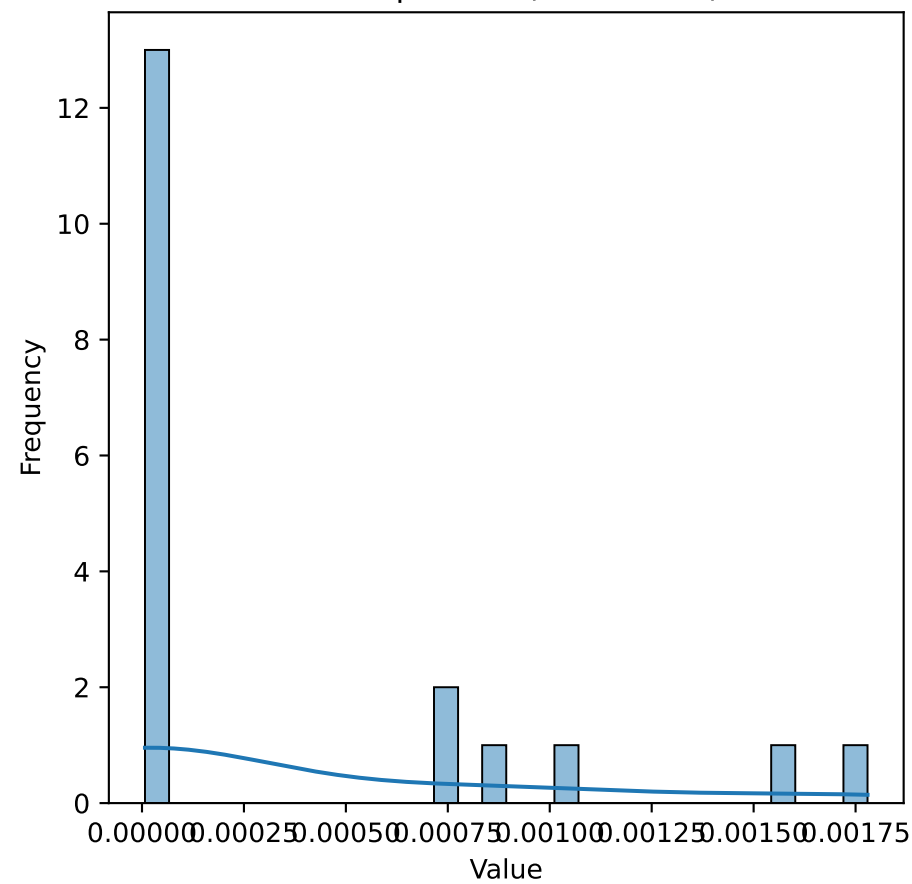
pt - rplo 450 (unknown)



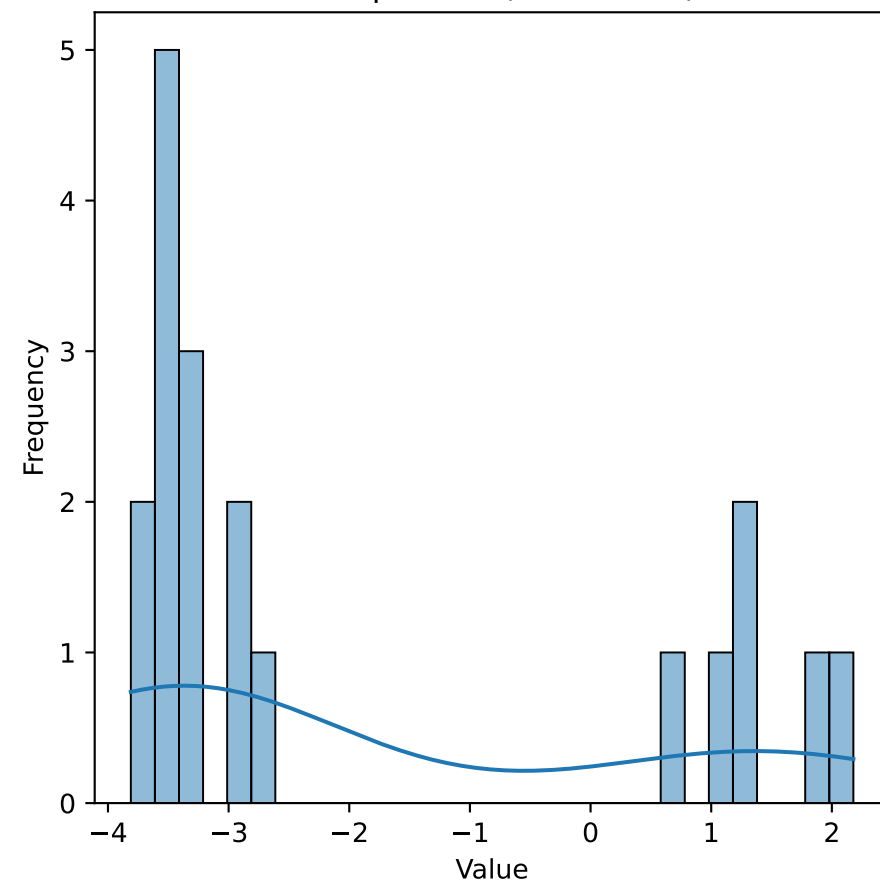
pt_clr - rplo 450 (unknown)



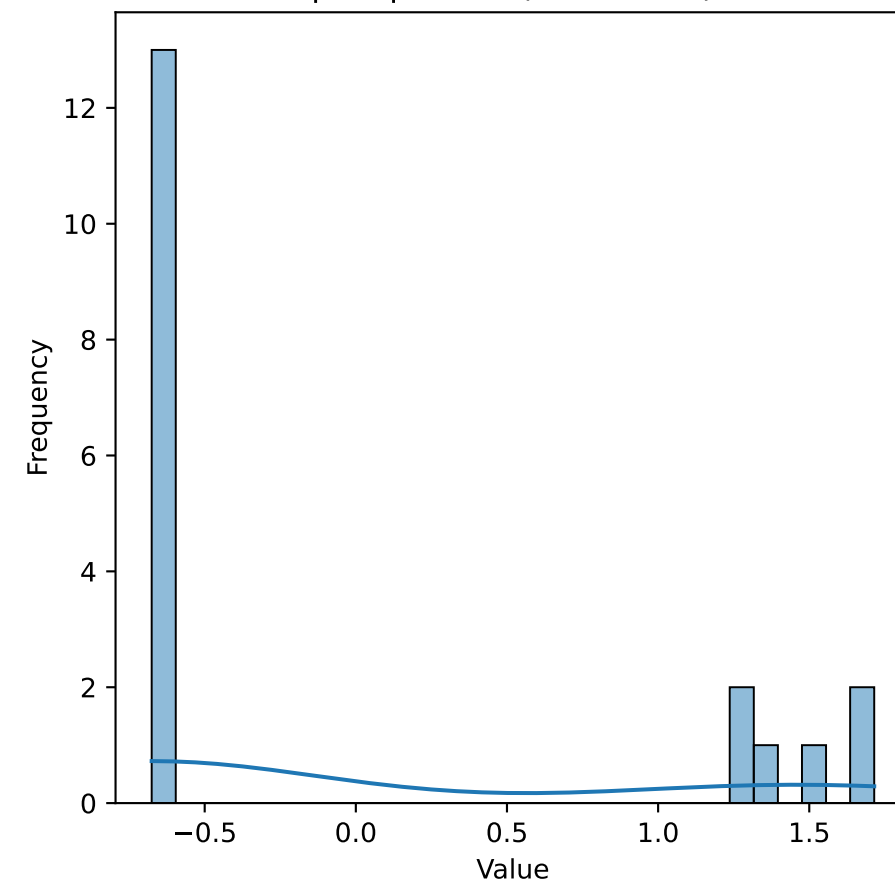
raw - rplo 458 (Chloroflexi)



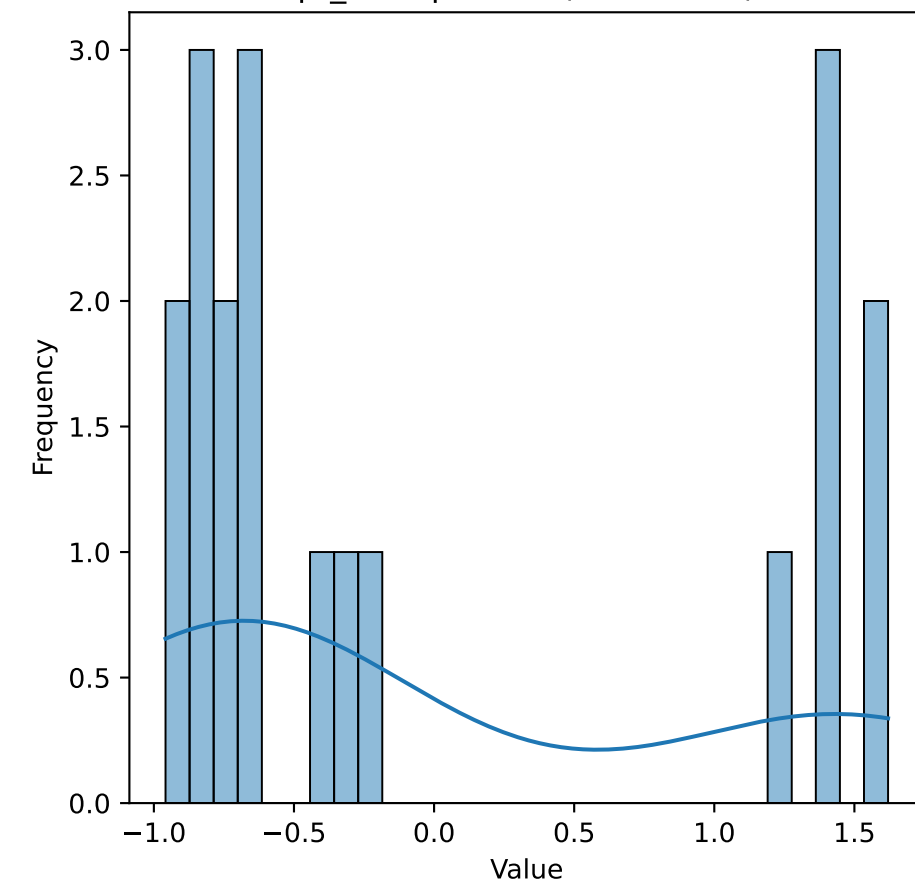
clr - rplo 458 (Chloroflexi)

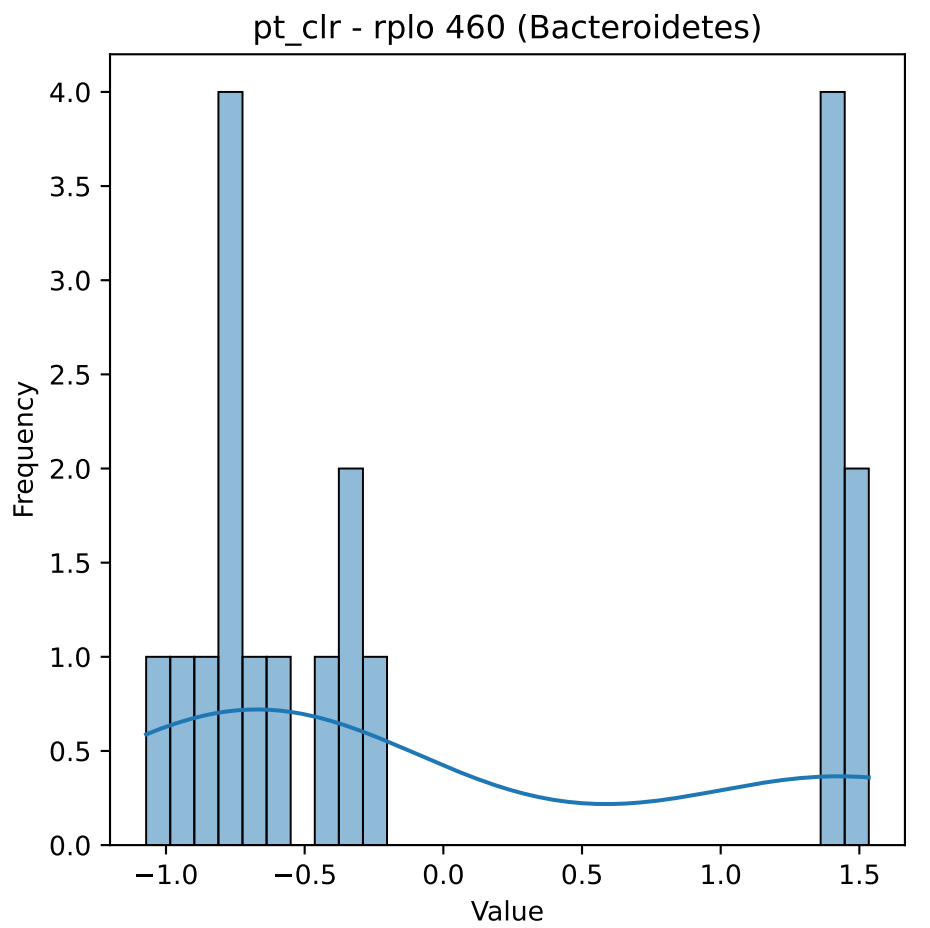
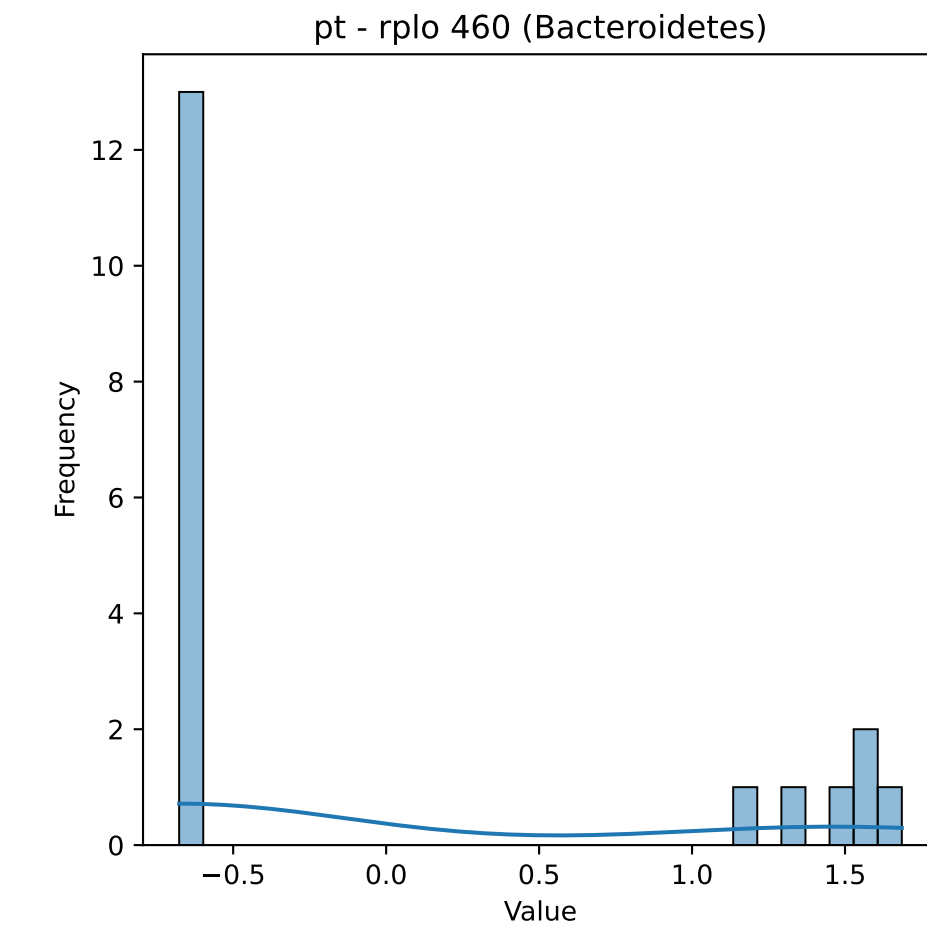
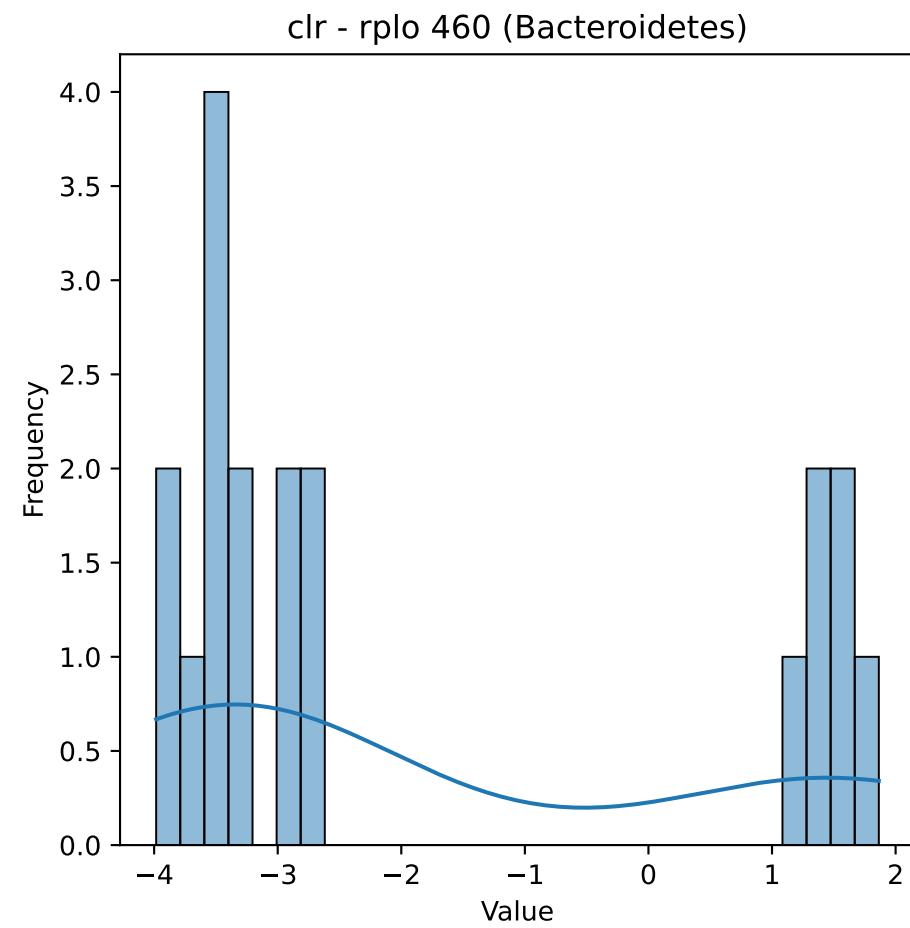
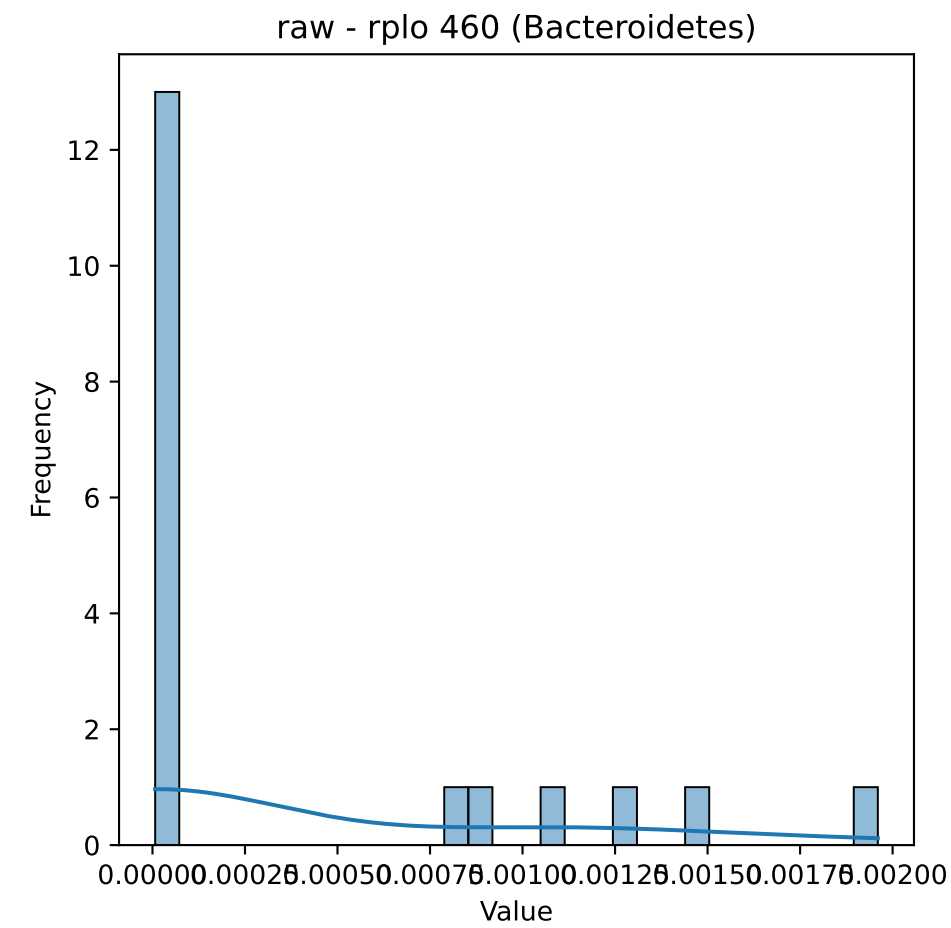
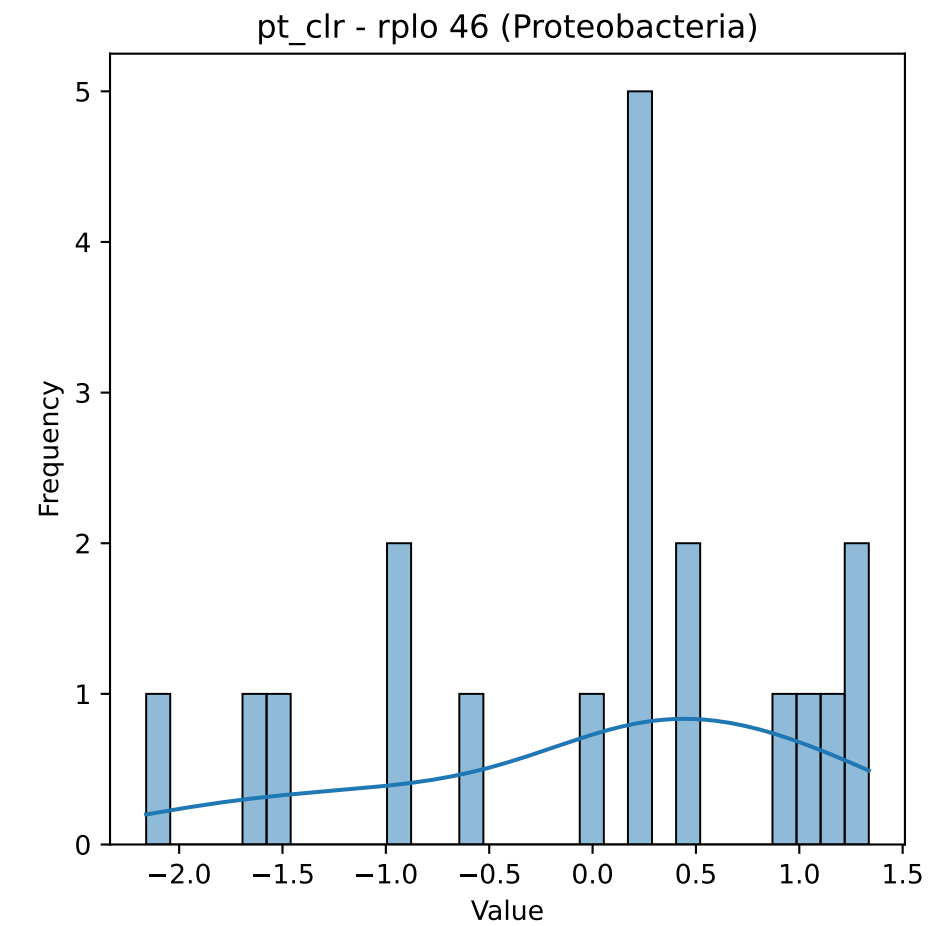
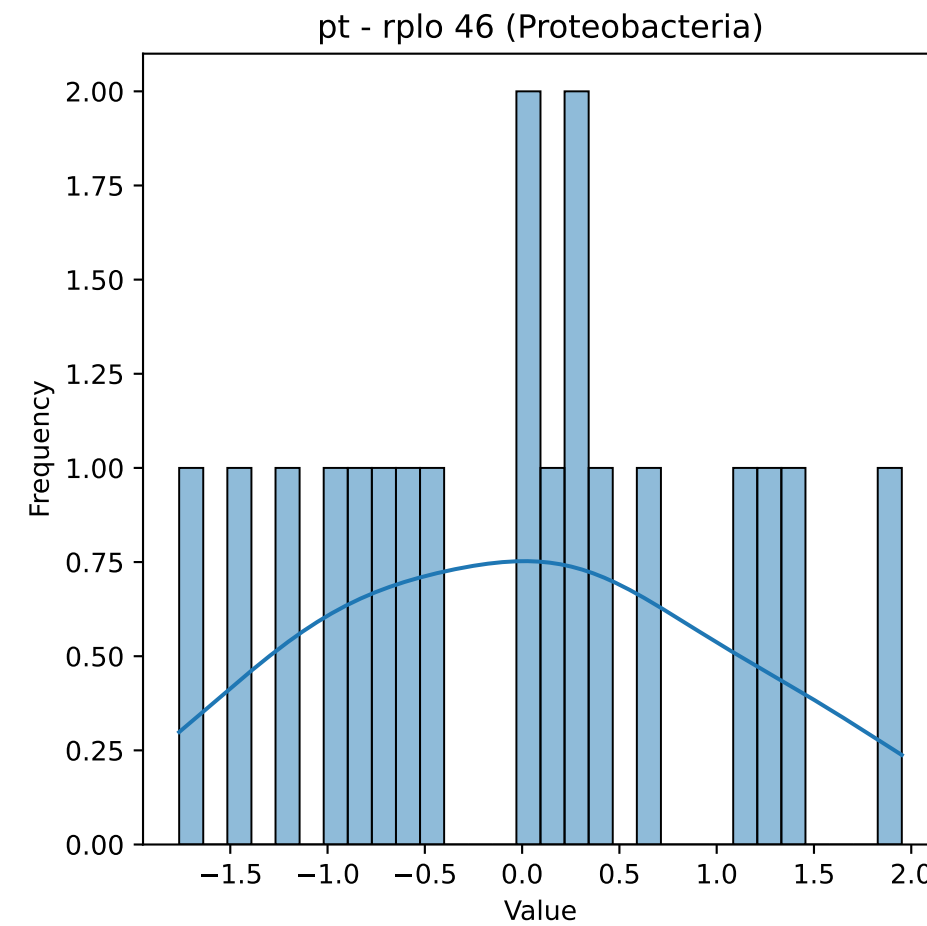
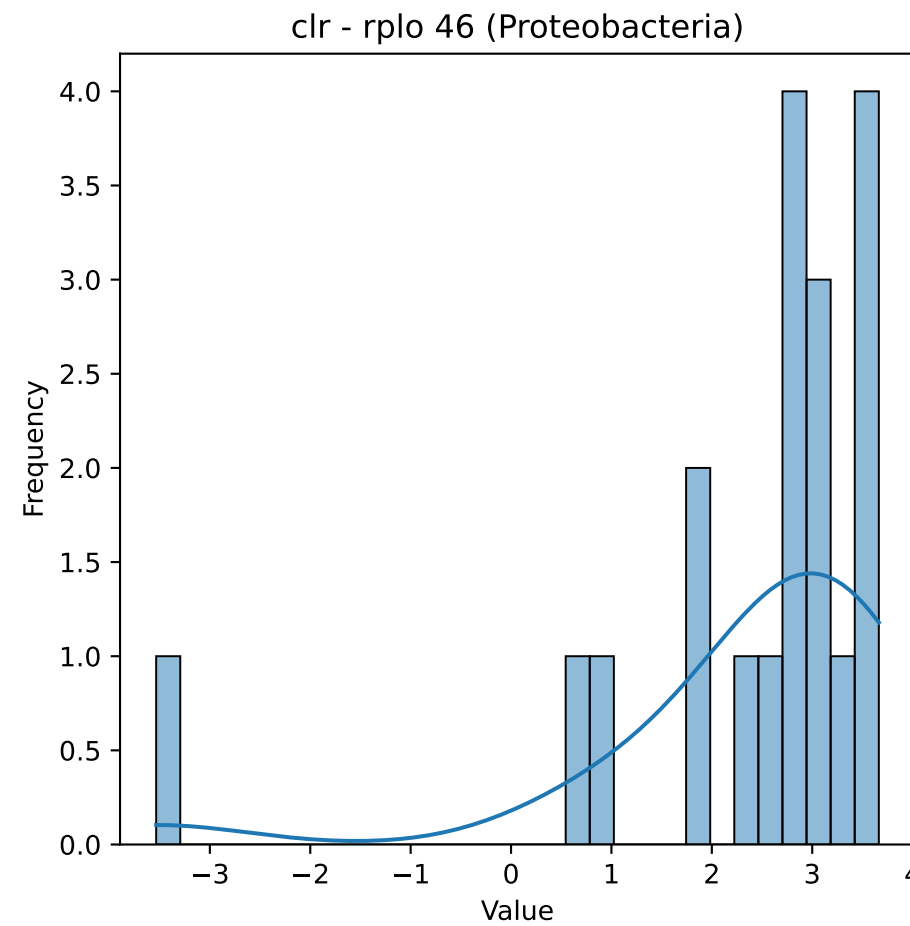
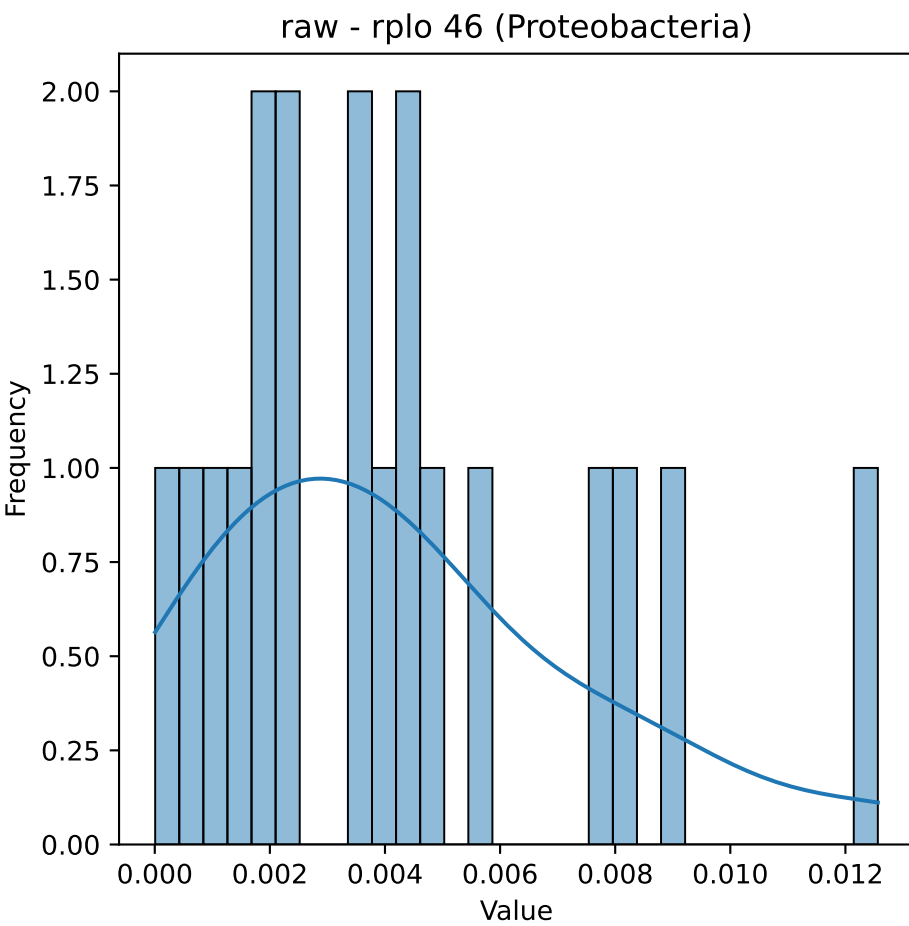


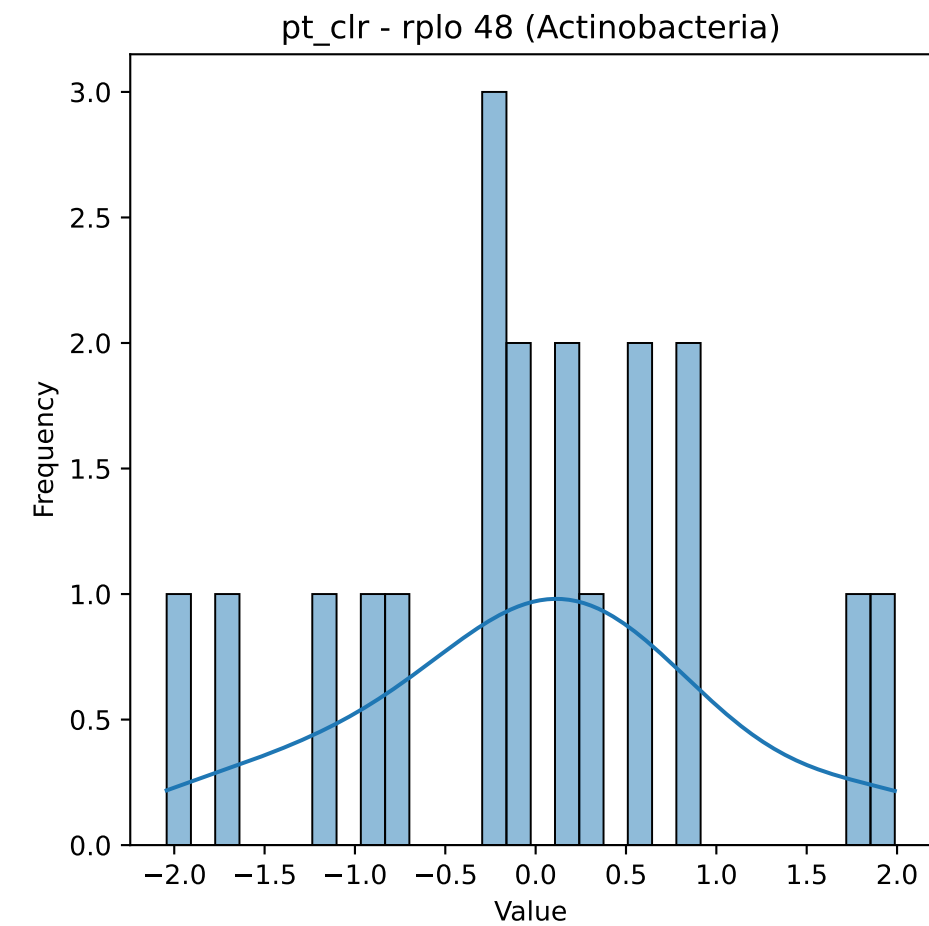
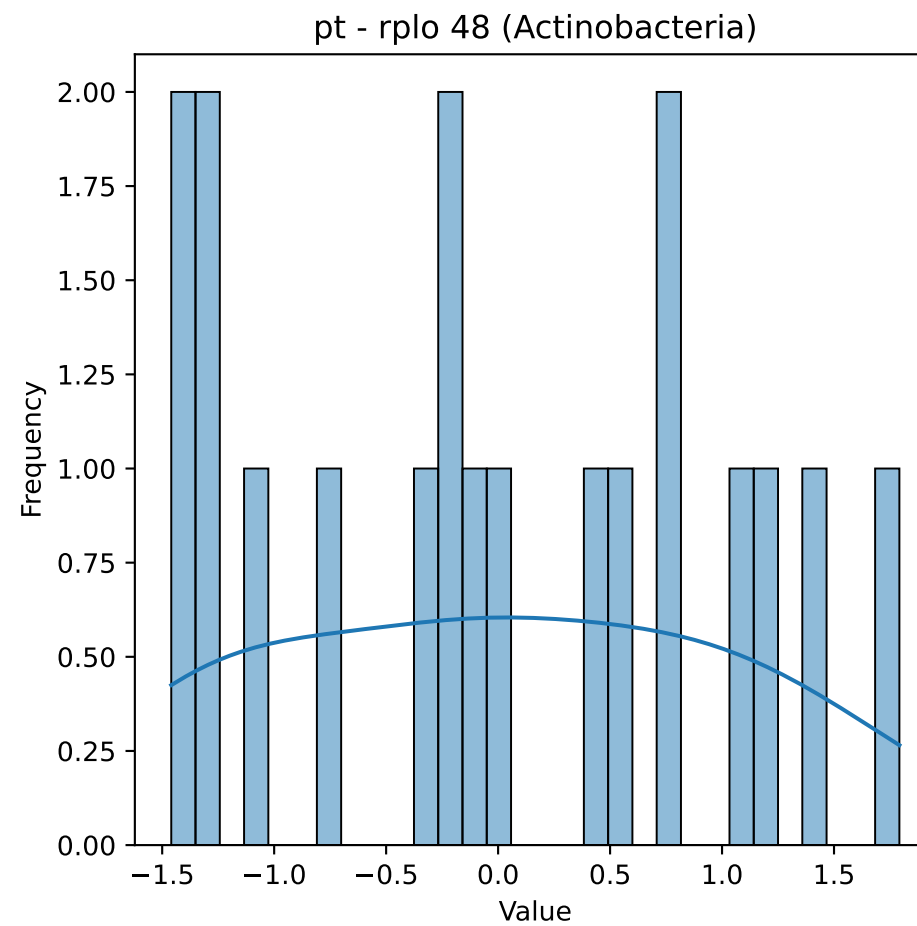
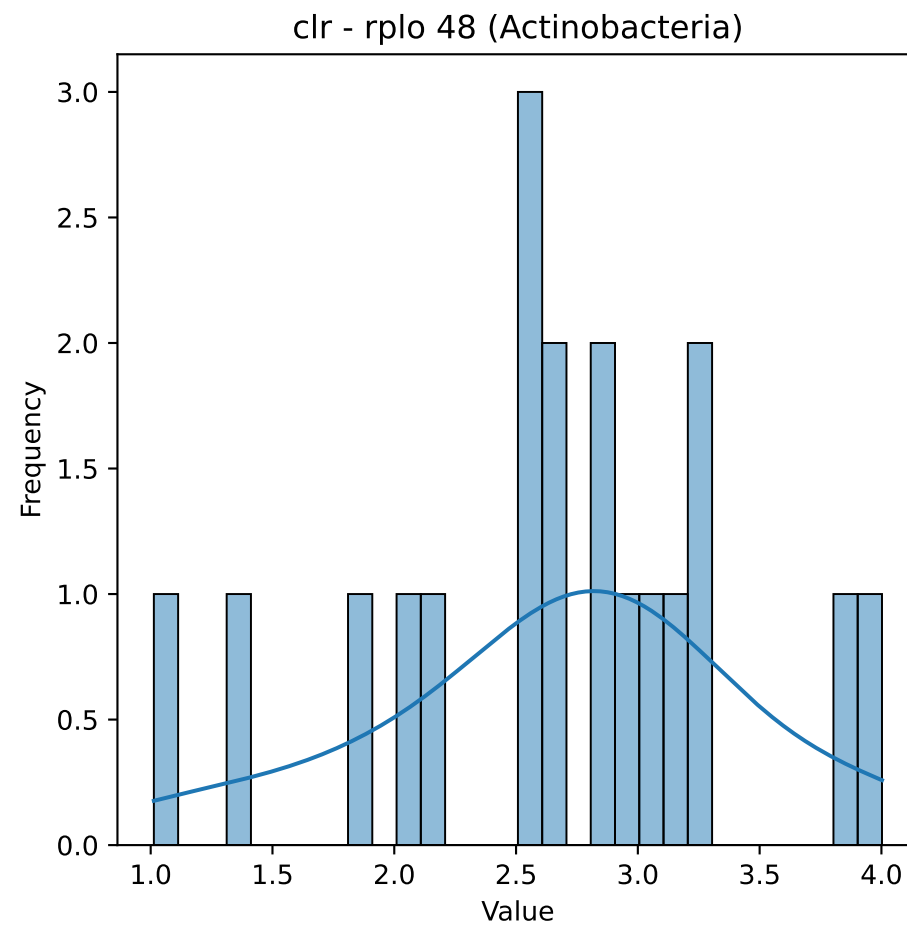
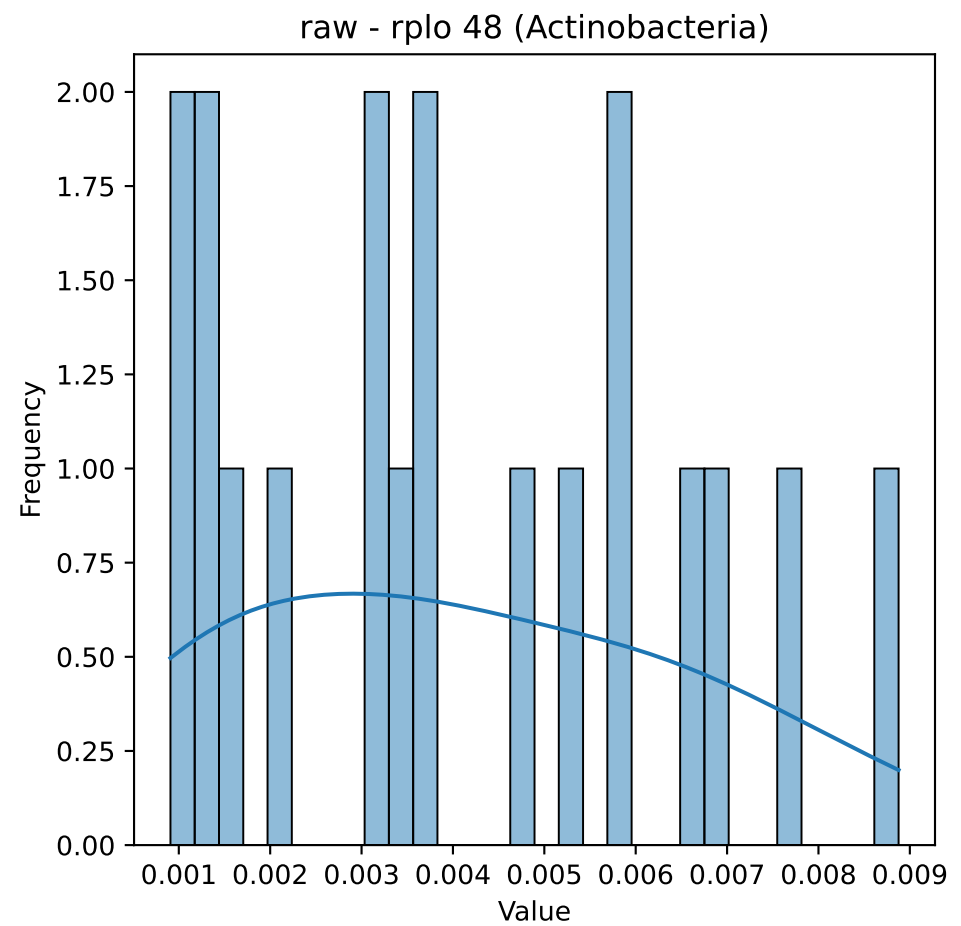
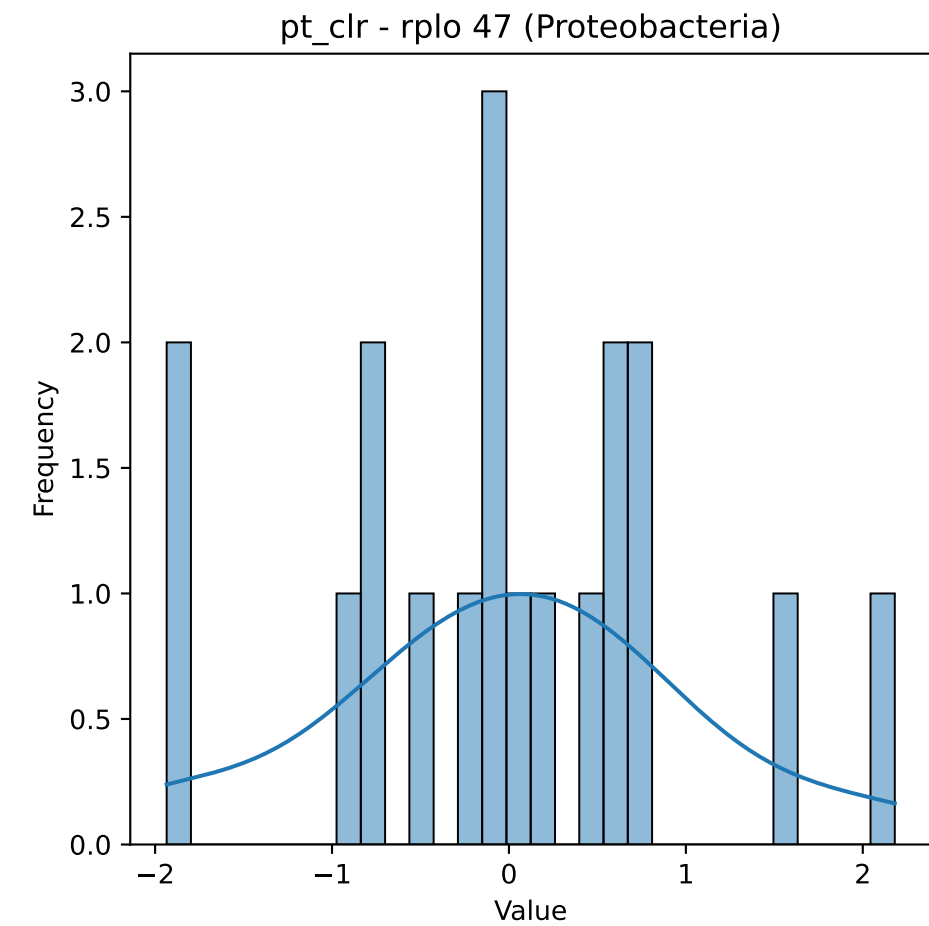
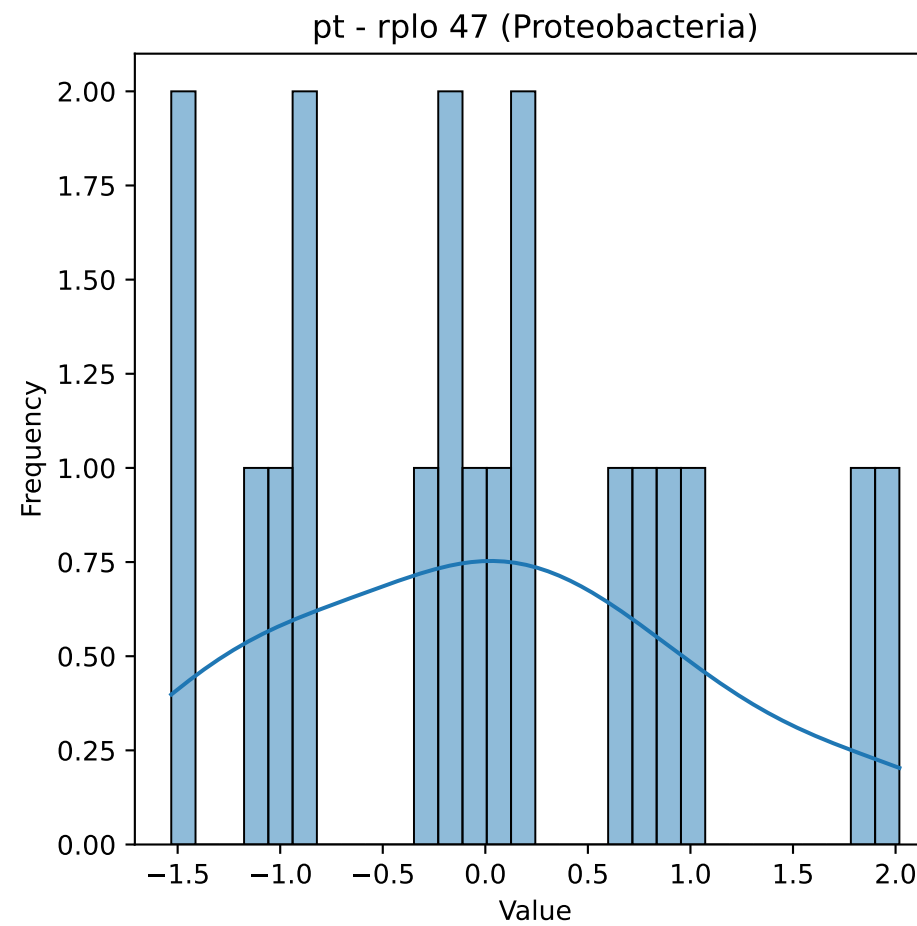
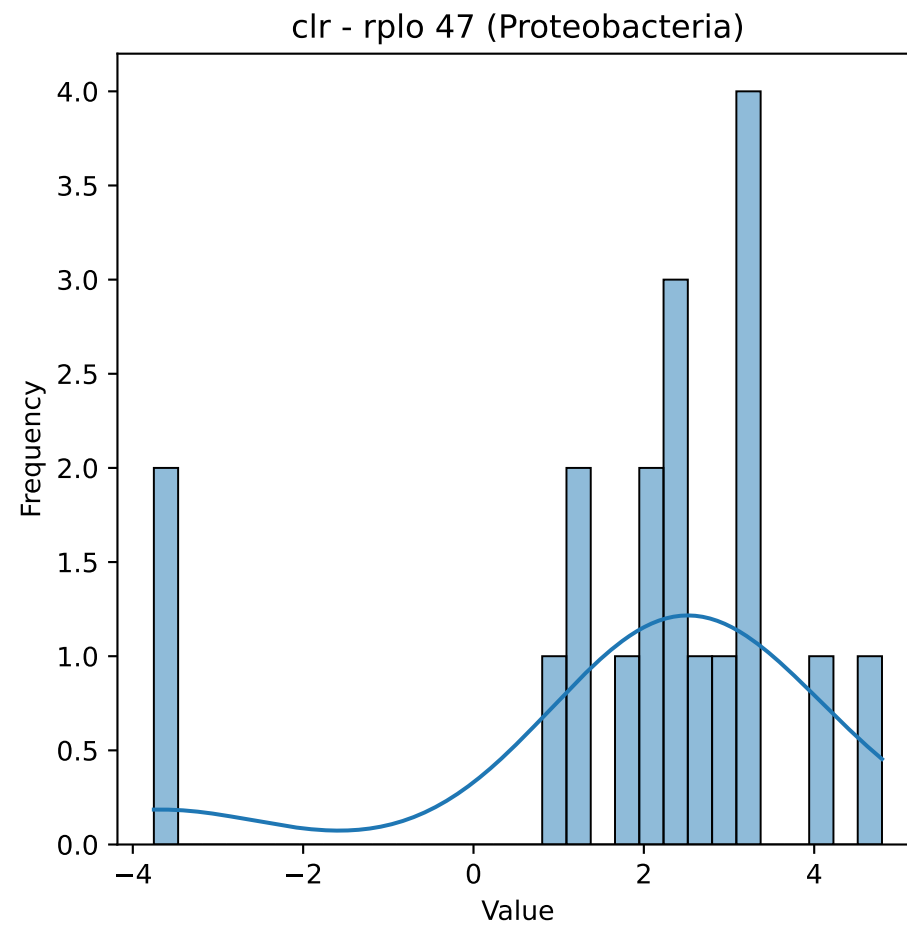
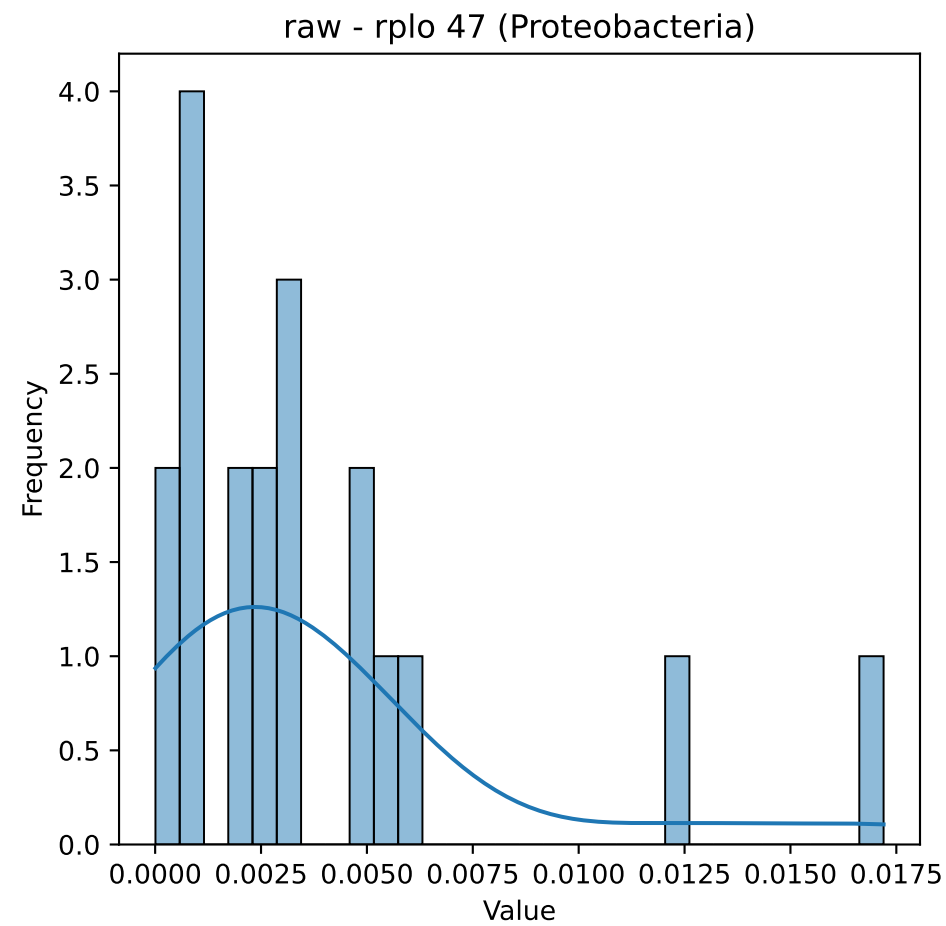
pt - rplo 458 (Chloroflexi)



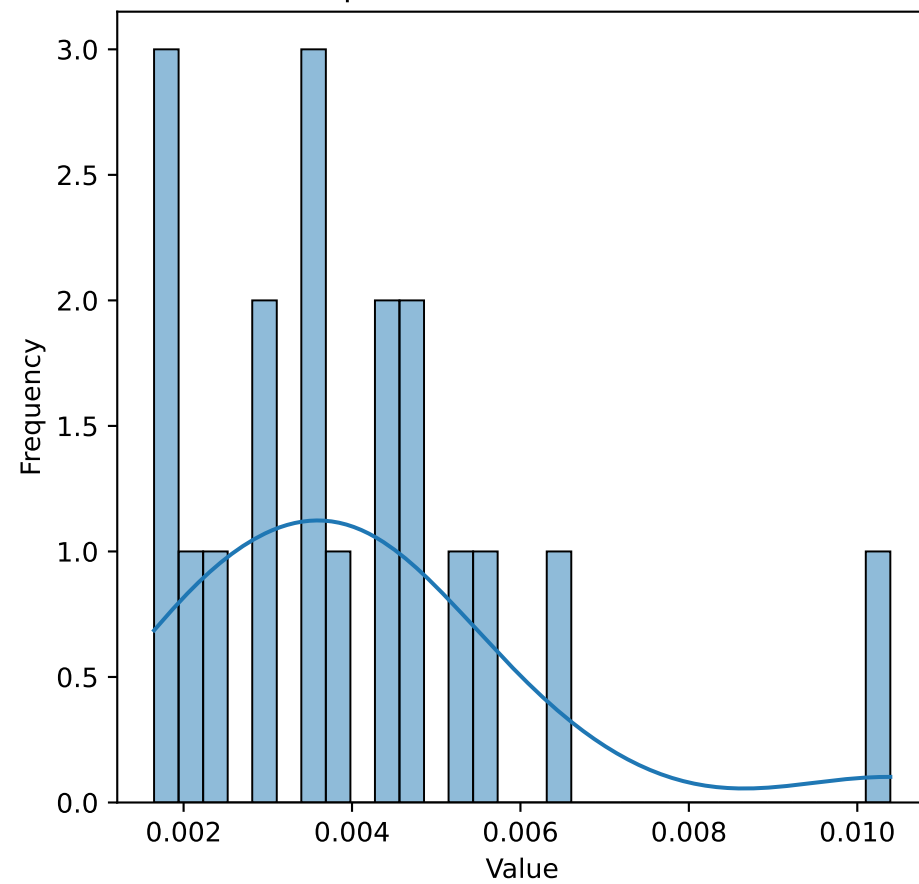
pt_clr - rplo 458 (Chloroflexi)



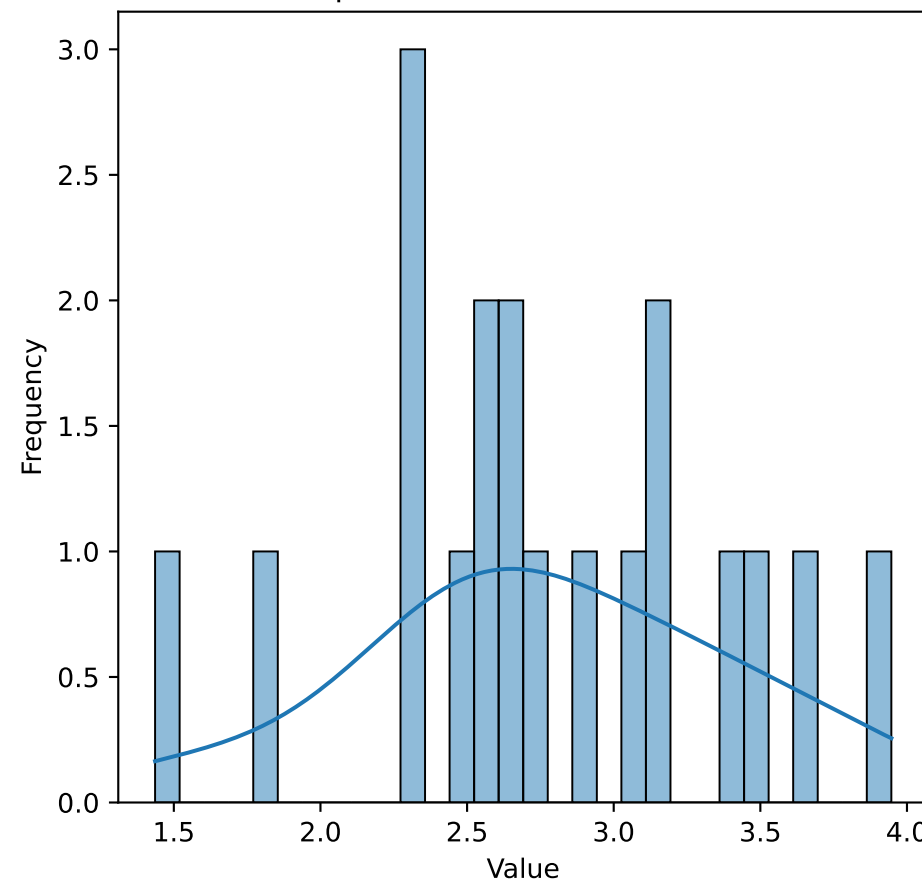




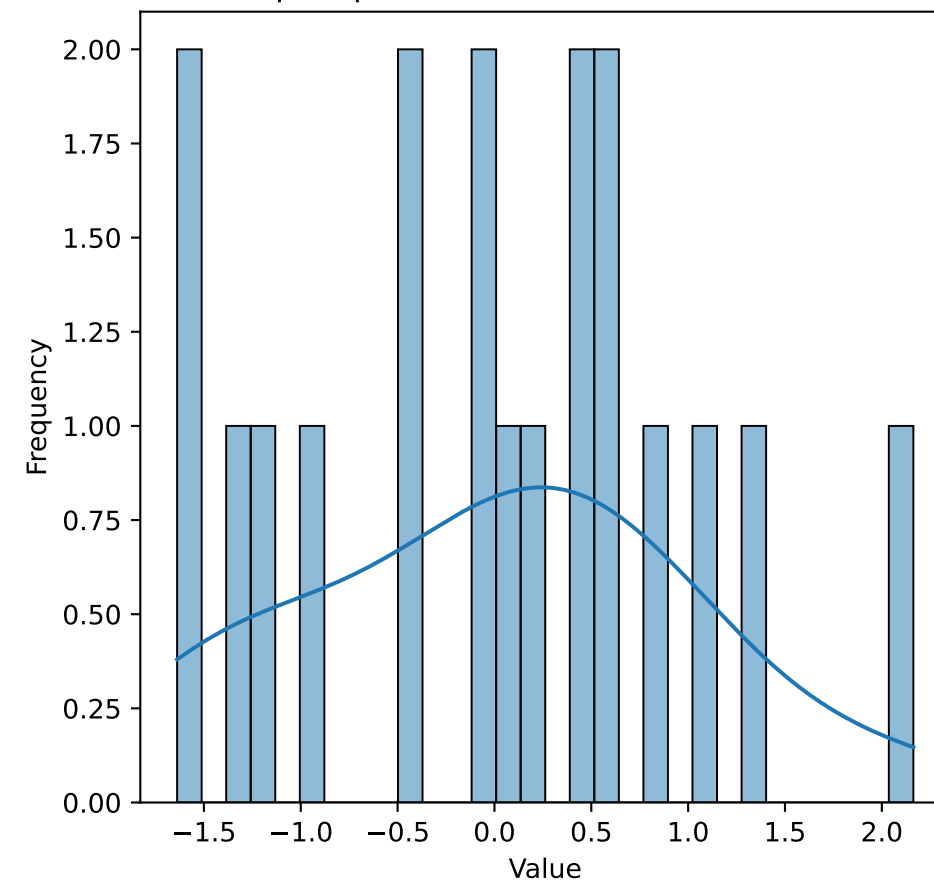
raw - rplo 49 (Gemmatimonadetes)



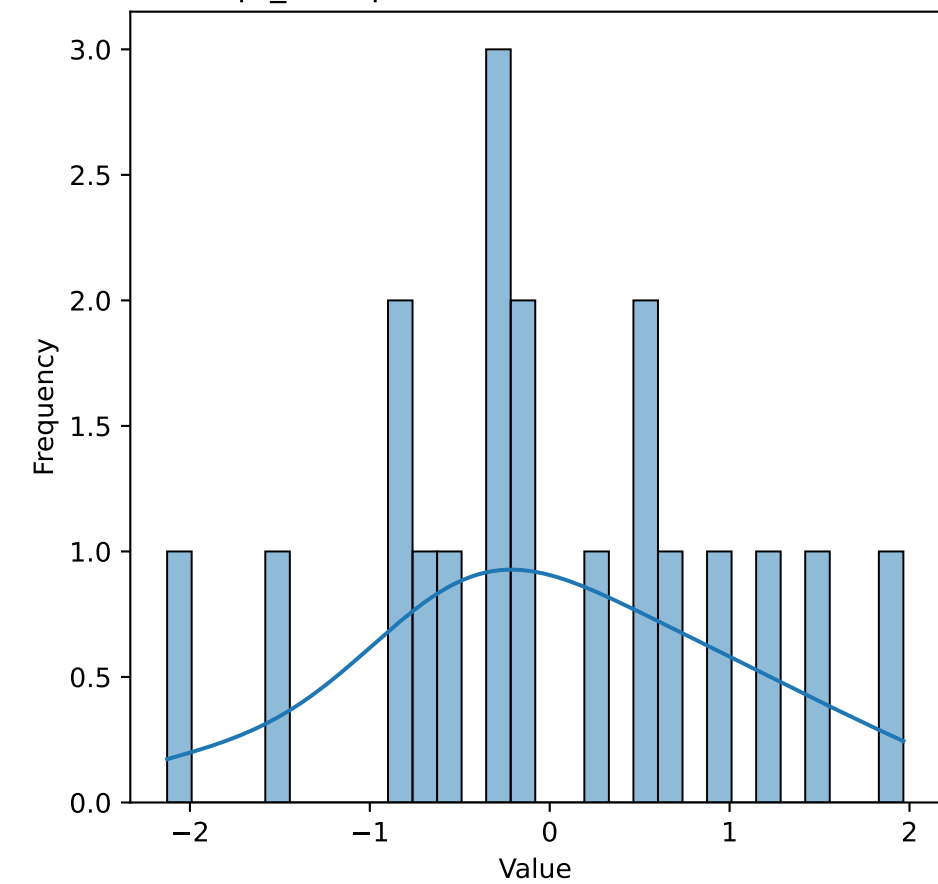
clr - rplo 49 (Gemmatimonadetes)



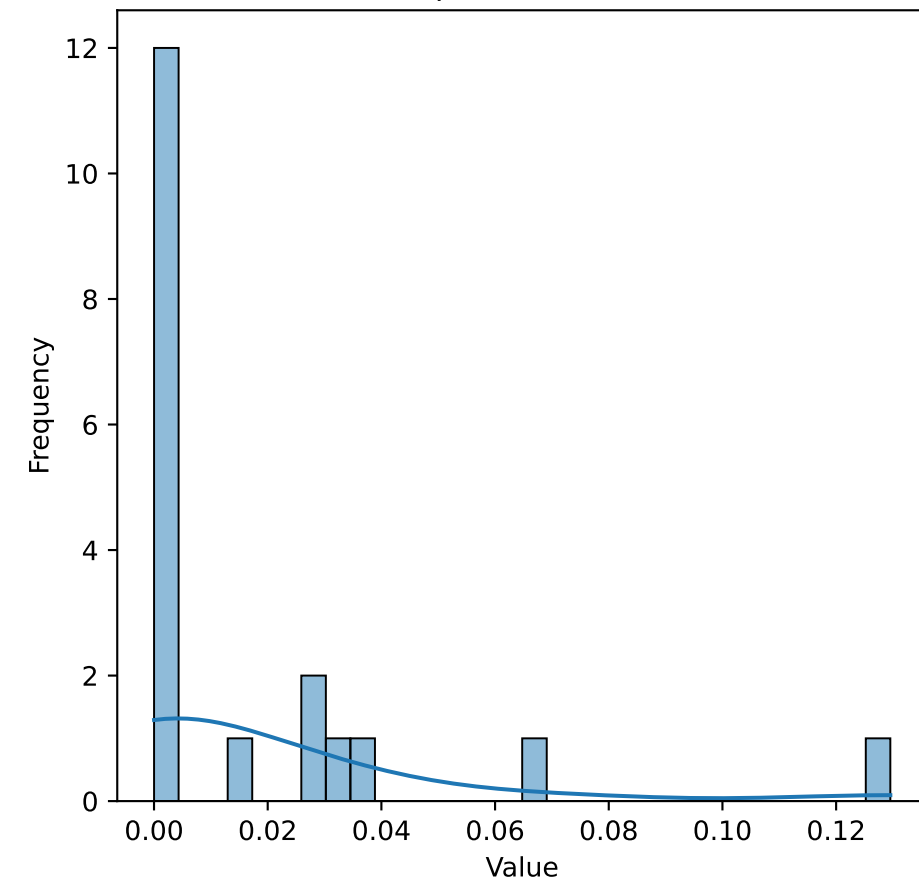
pt - rplo 49 (Gemmatimonadetes)



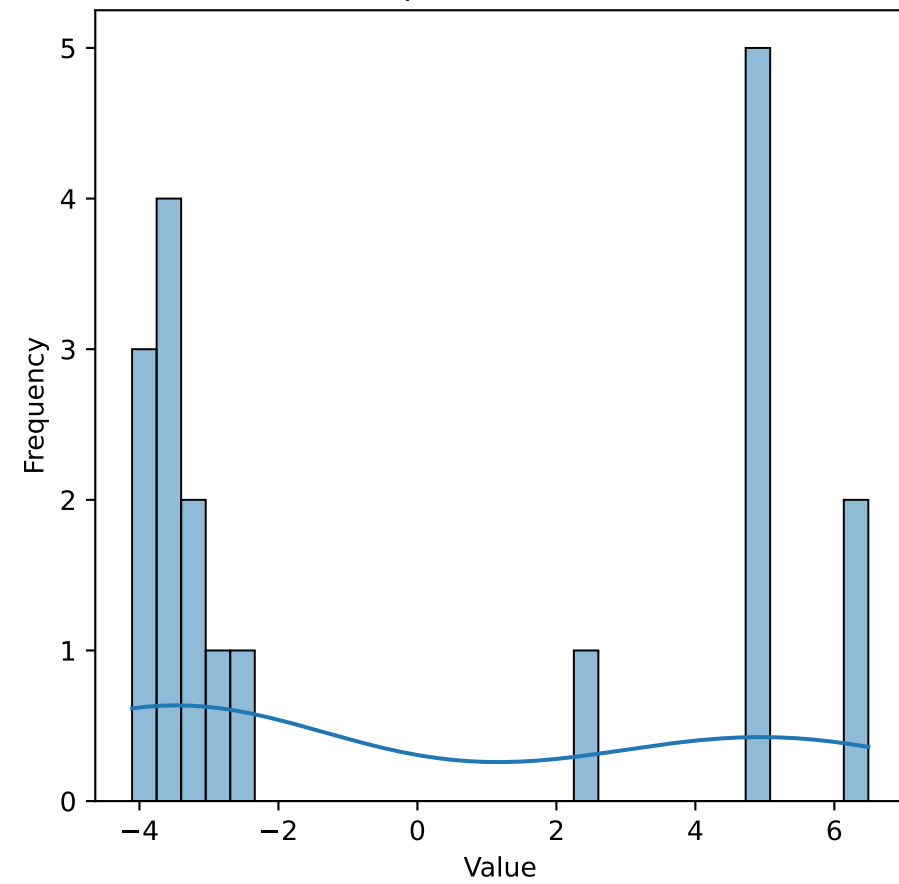
pt_clr - rplo 49 (Gemmatimonadetes)



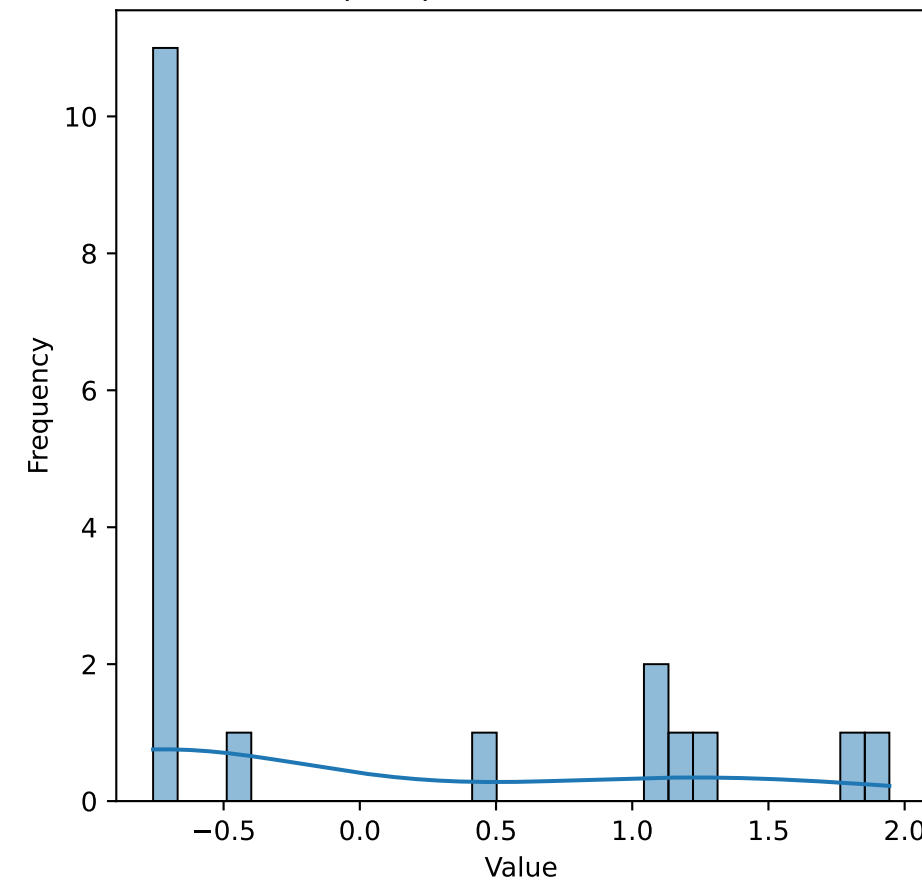
raw - rplo 5 (Firmicutes)



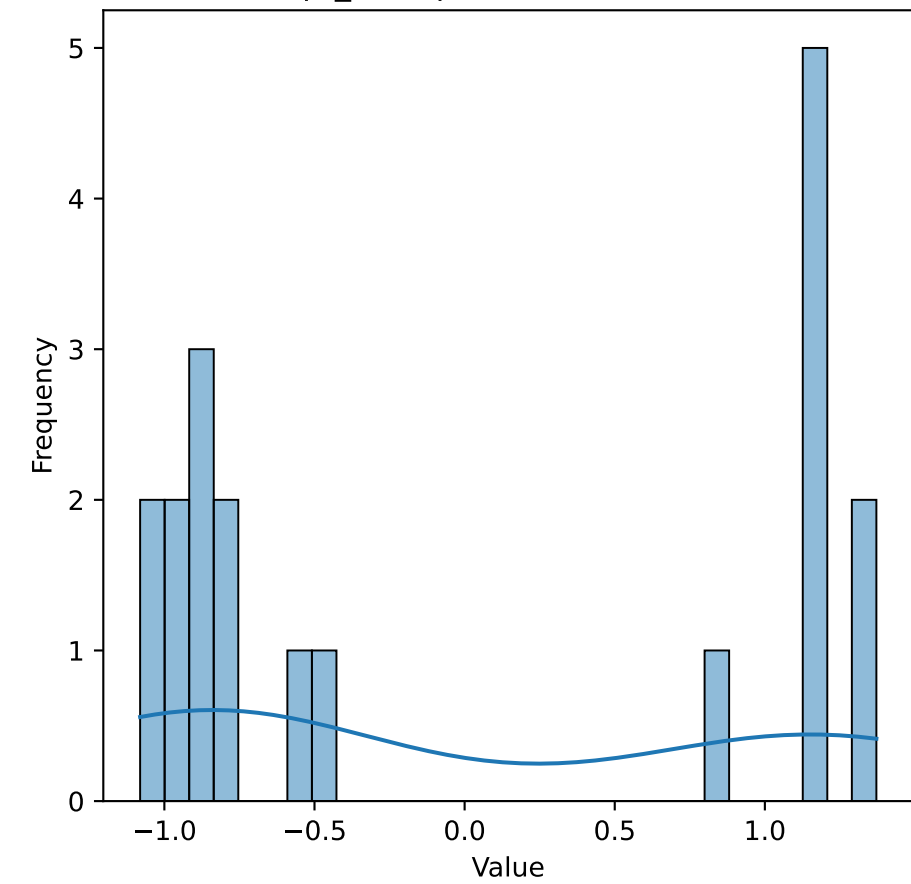
clr - rplo 5 (Firmicutes)



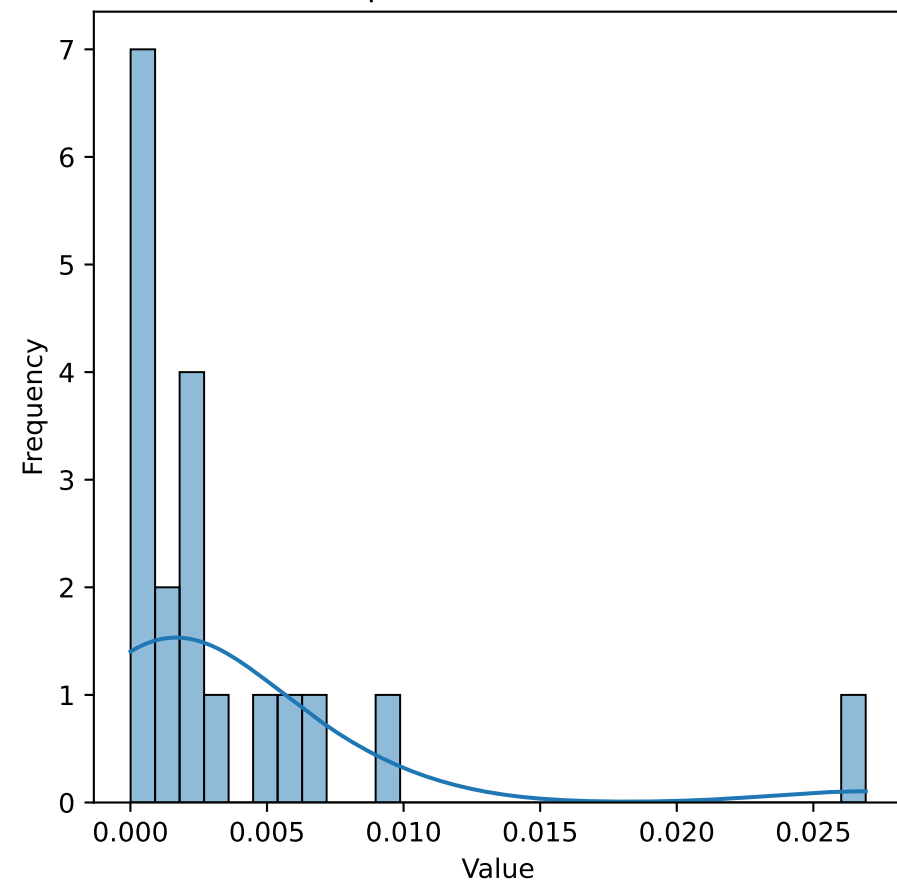
pt - rplo 5 (Firmicutes)



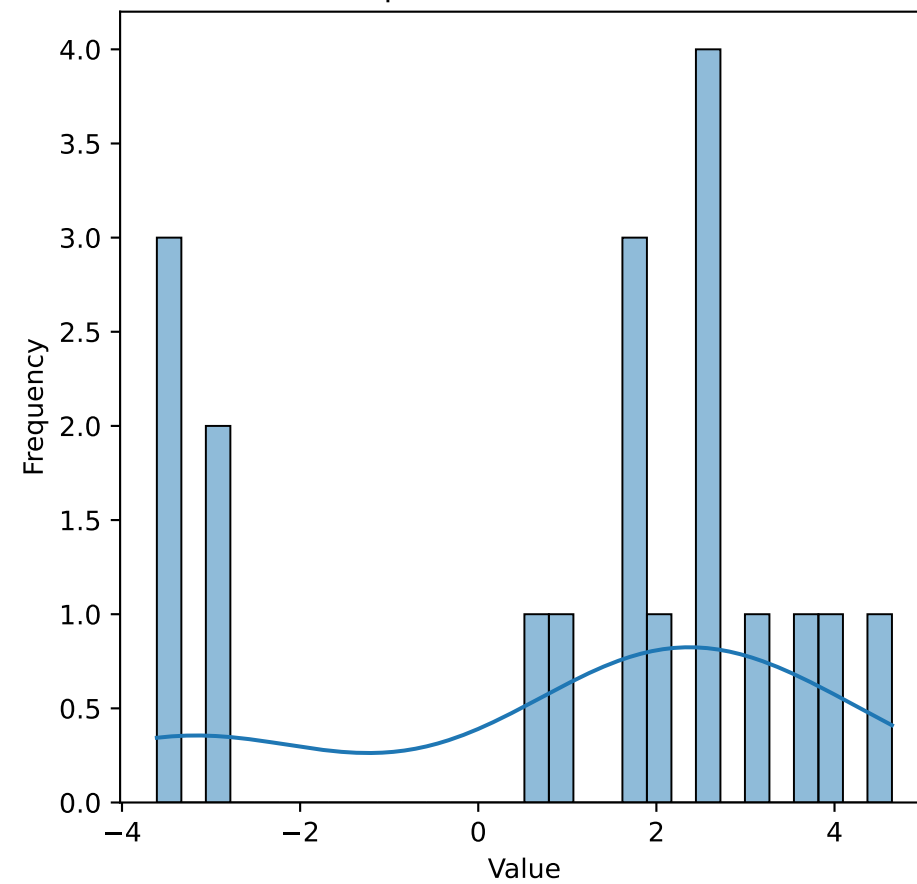
pt_clr - rplo 5 (Firmicutes)



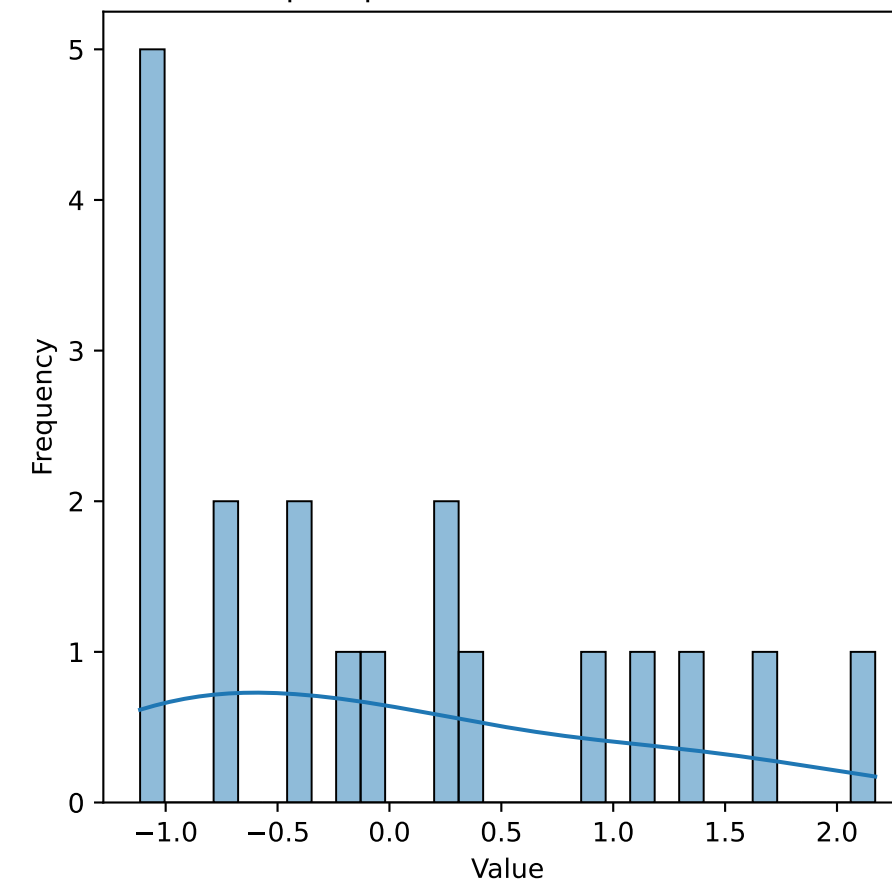
raw - rplo 50 (Actinobacteria)



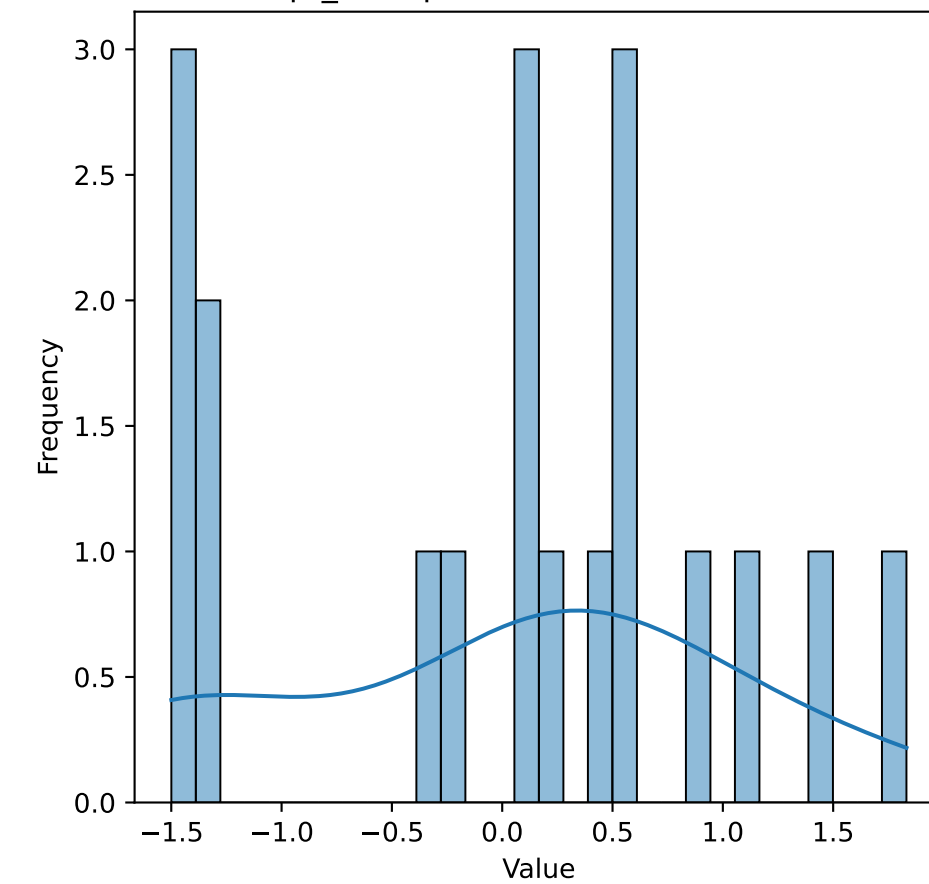
clr - rplo 50 (Actinobacteria)



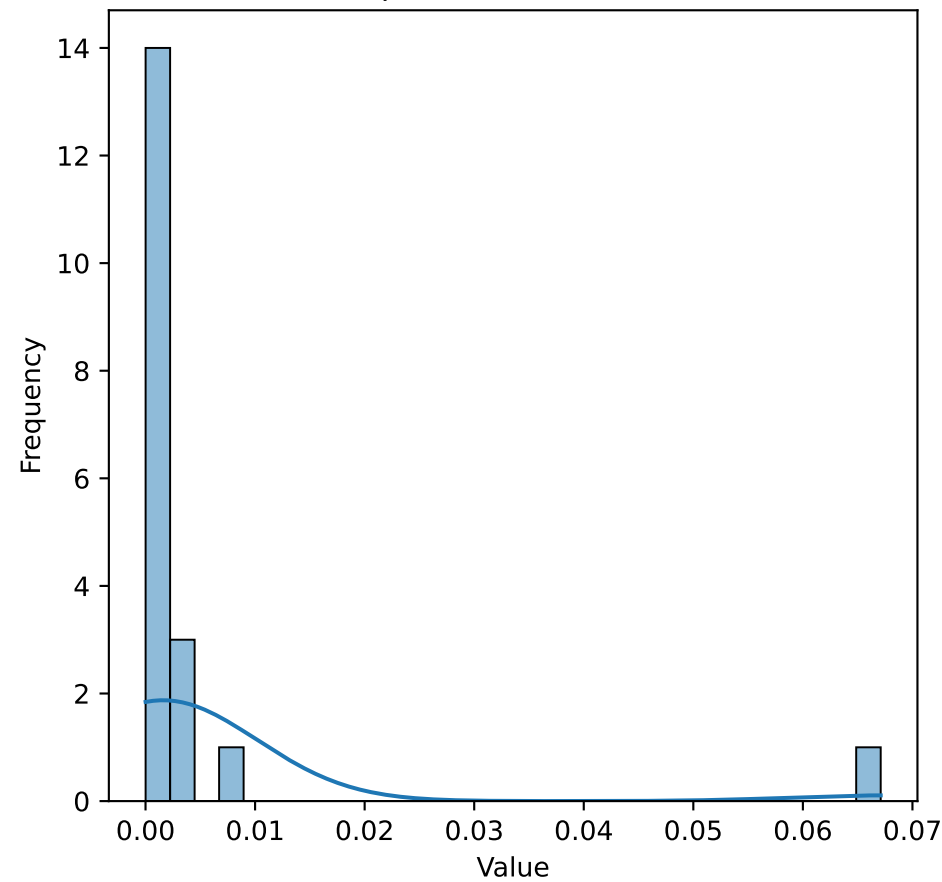
pt - rplo 50 (Actinobacteria)



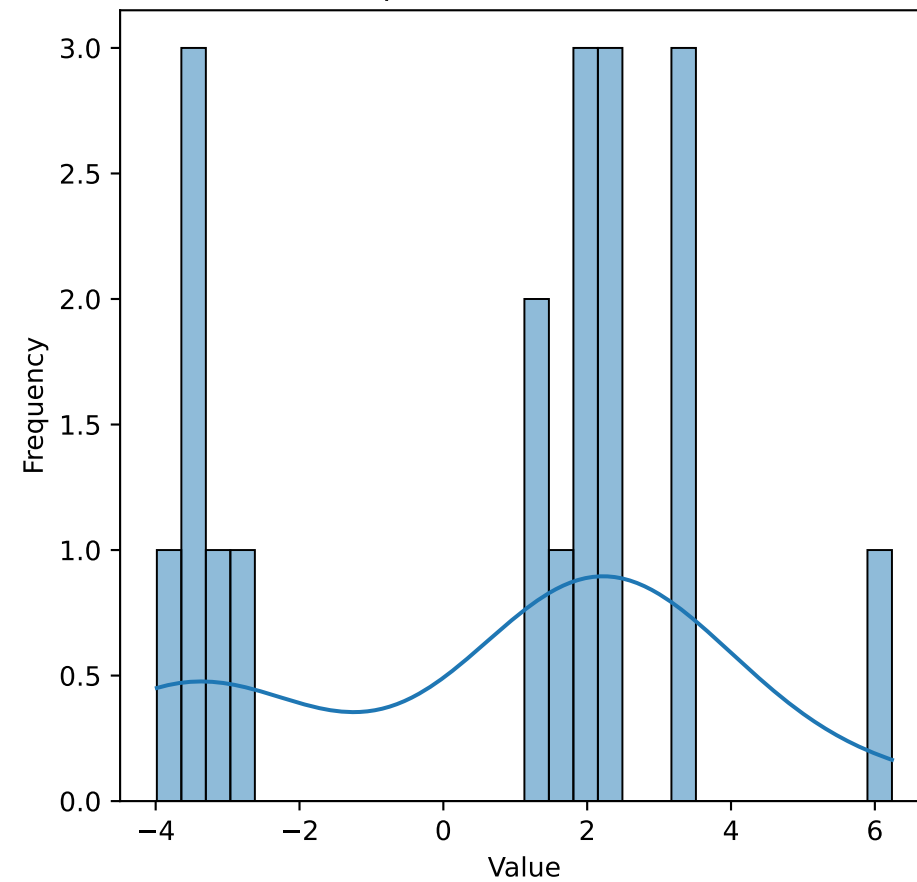
pt_clr - rplo 50 (Actinobacteria)



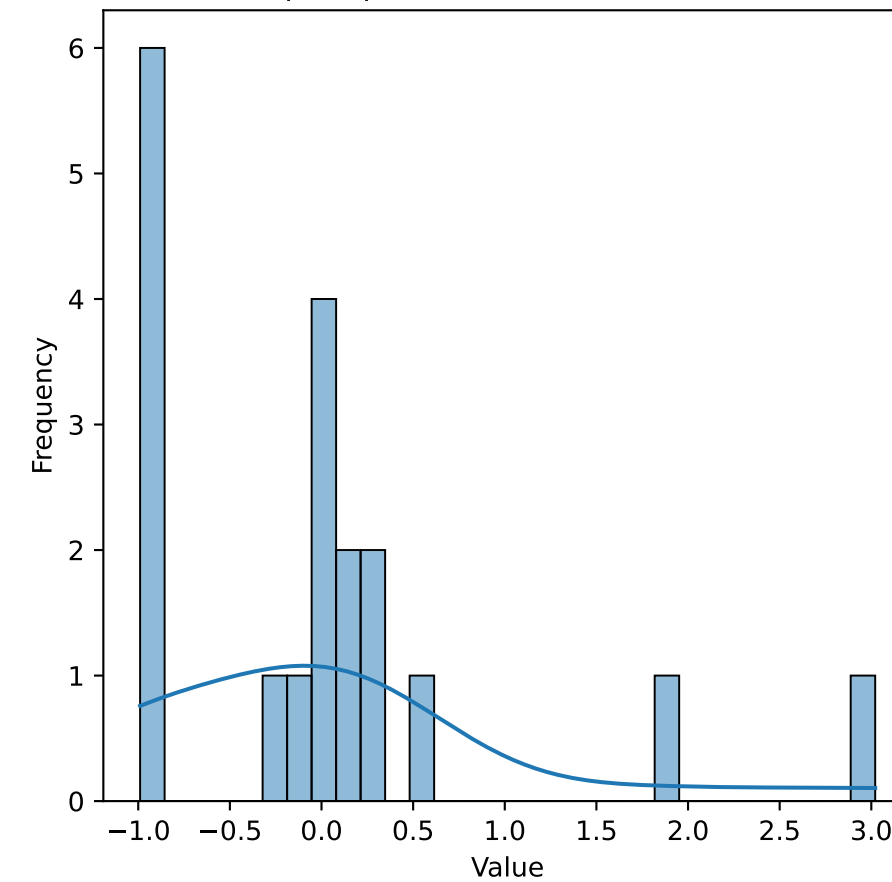
raw - rplo 51 (Proteobacteria)



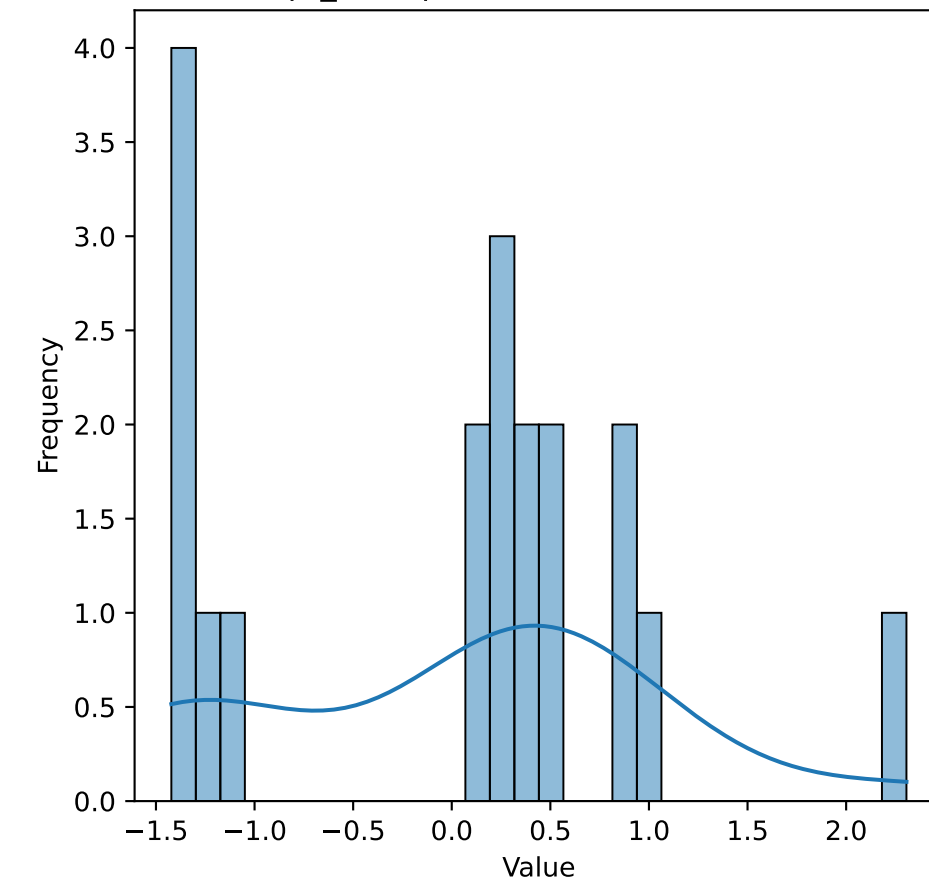
clr - rplo 51 (Proteobacteria)



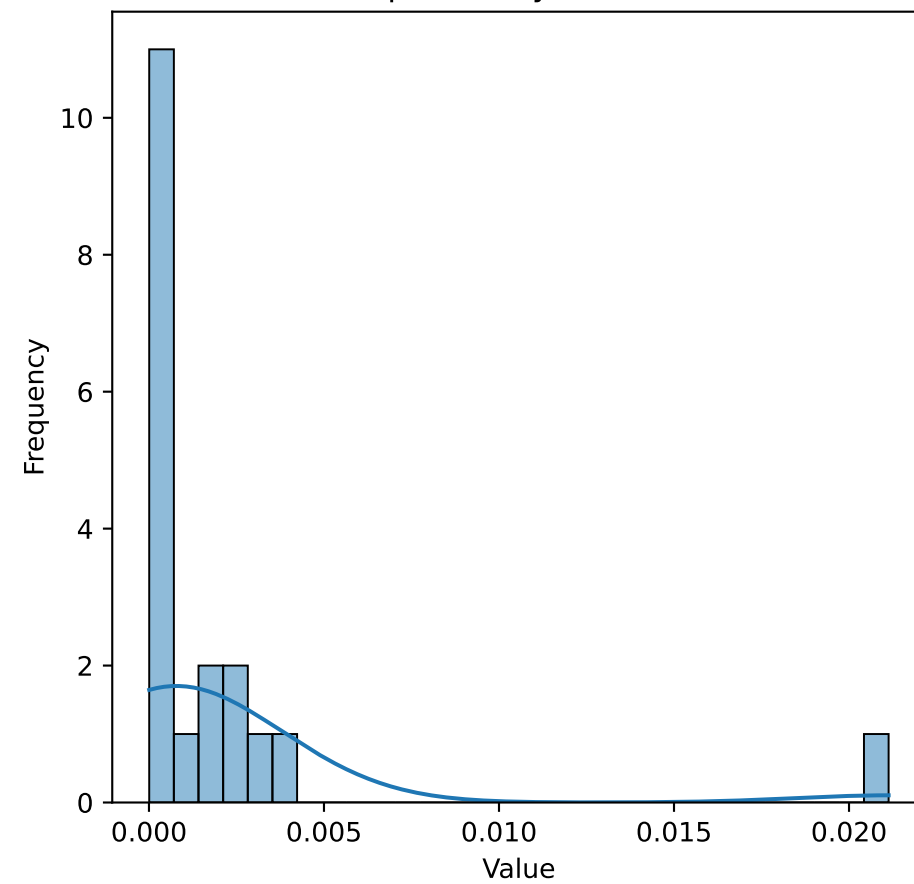
pt - rplo 51 (Proteobacteria)



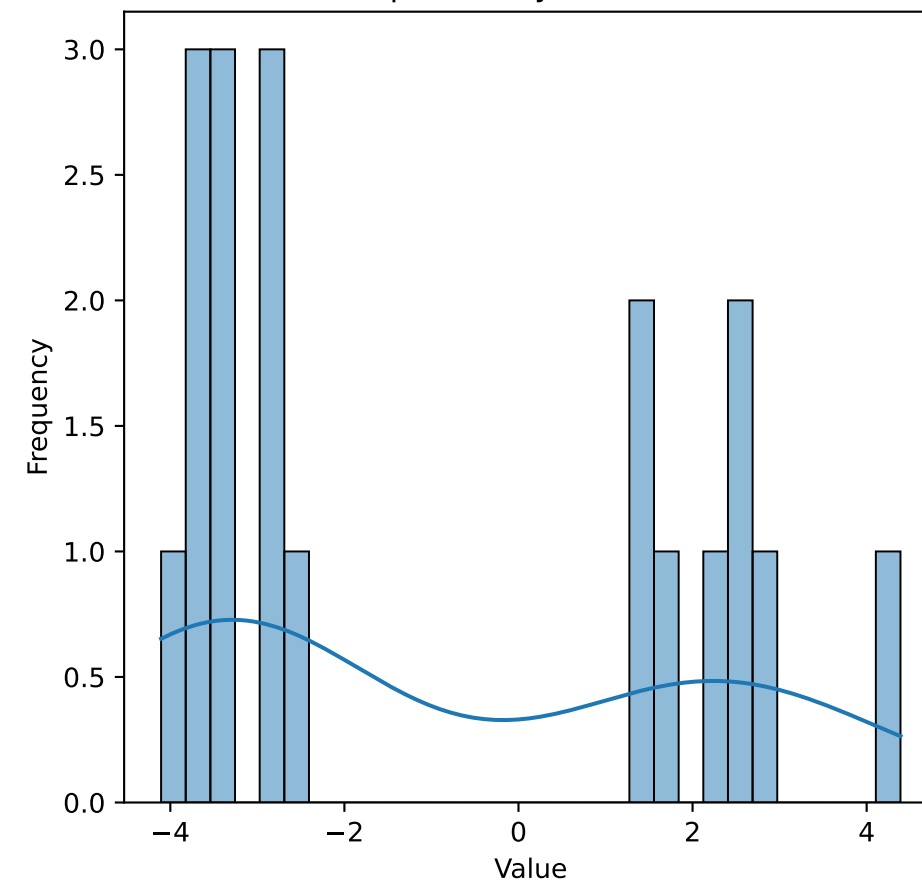
pt_clr - rplo 51 (Proteobacteria)



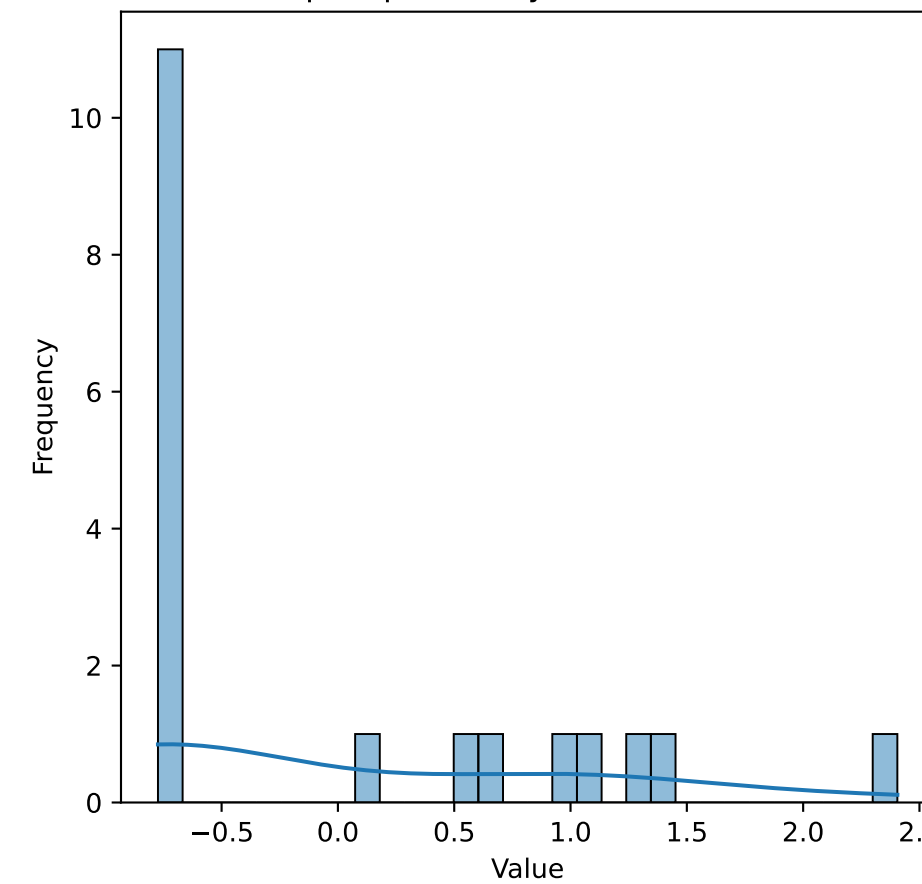
raw - rplo 52 (Cyanobacteria)



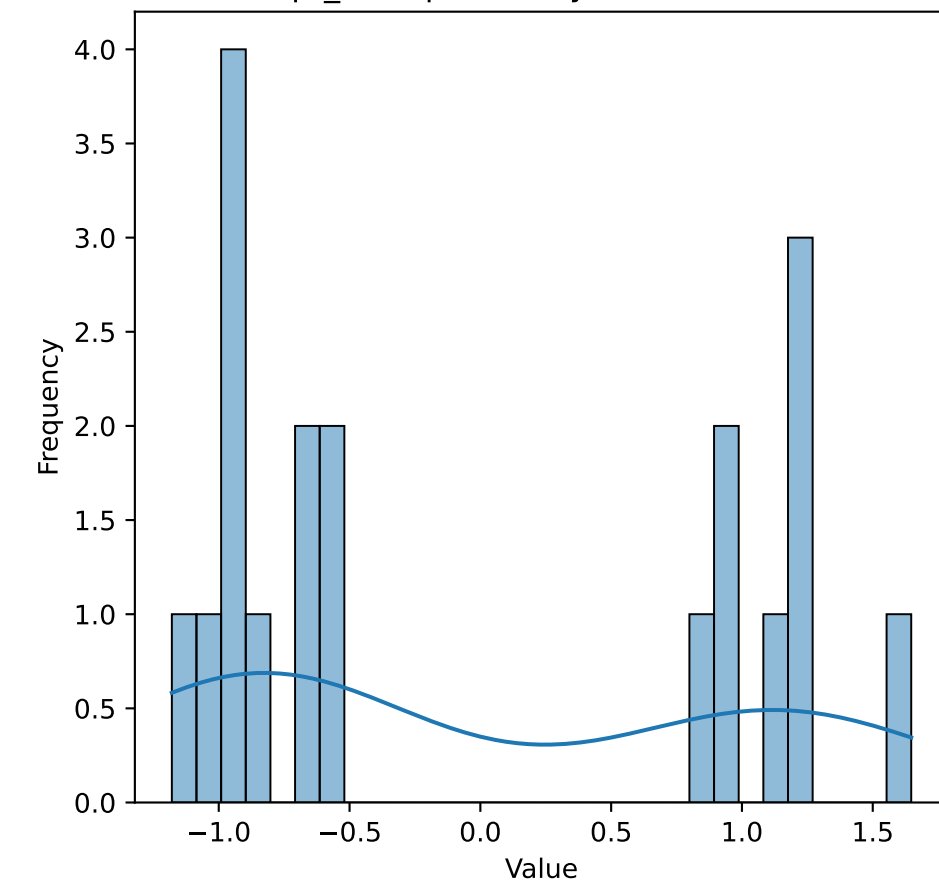
clr - rplo 52 (Cyanobacteria)



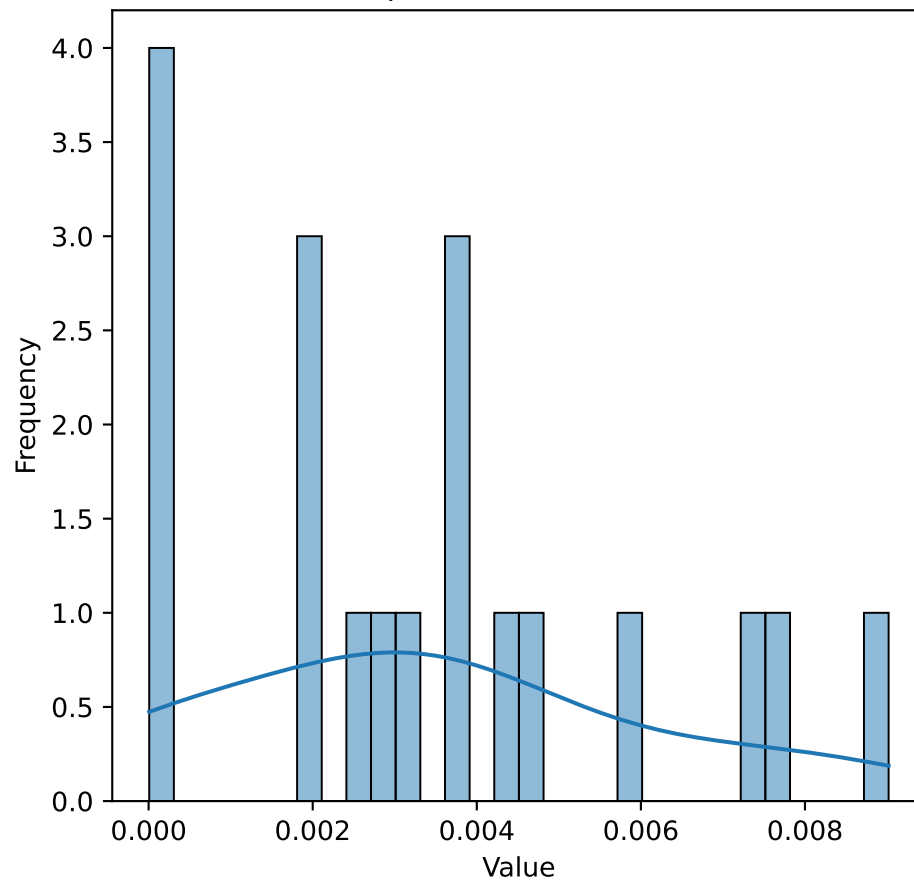
pt - rplo 52 (Cyanobacteria)



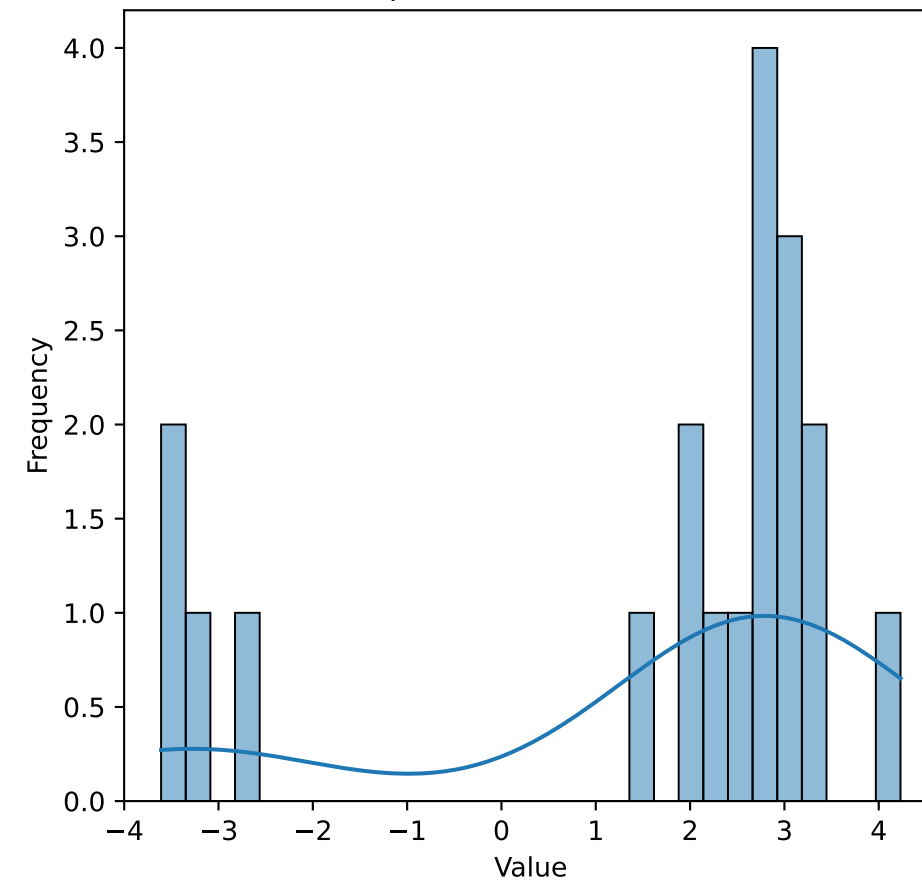
pt_clr - rplo 52 (Cyanobacteria)



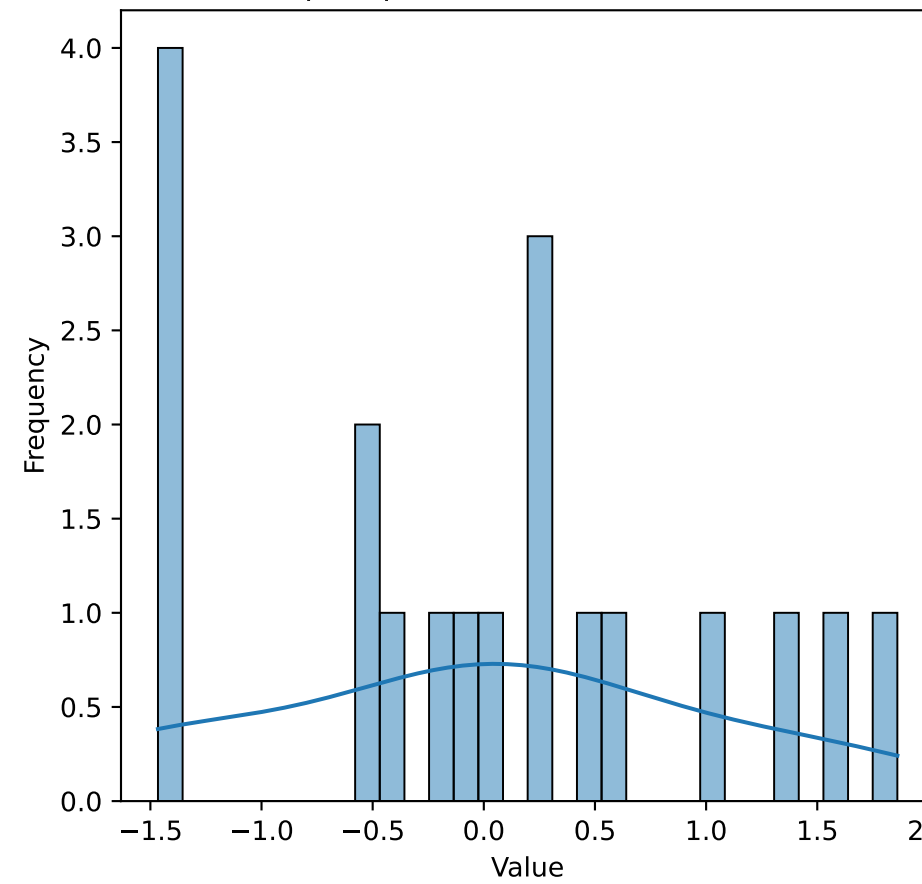
raw - rplo 53 (Proteobacteria)



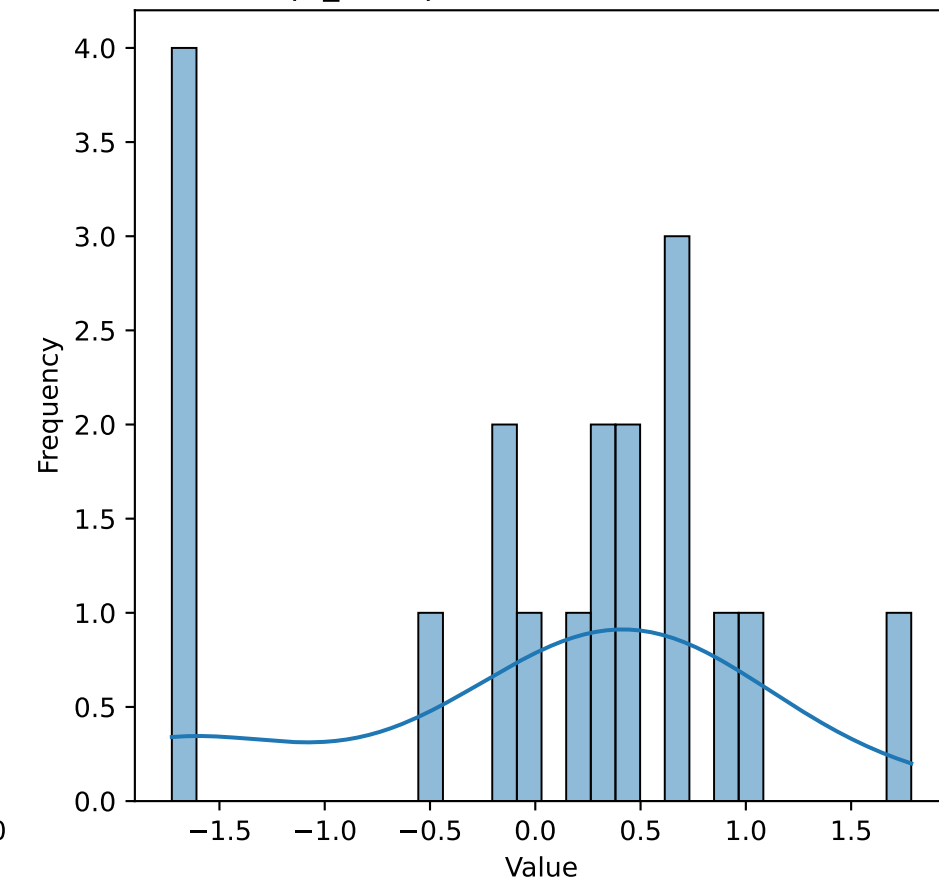
clr - rplo 53 (Proteobacteria)



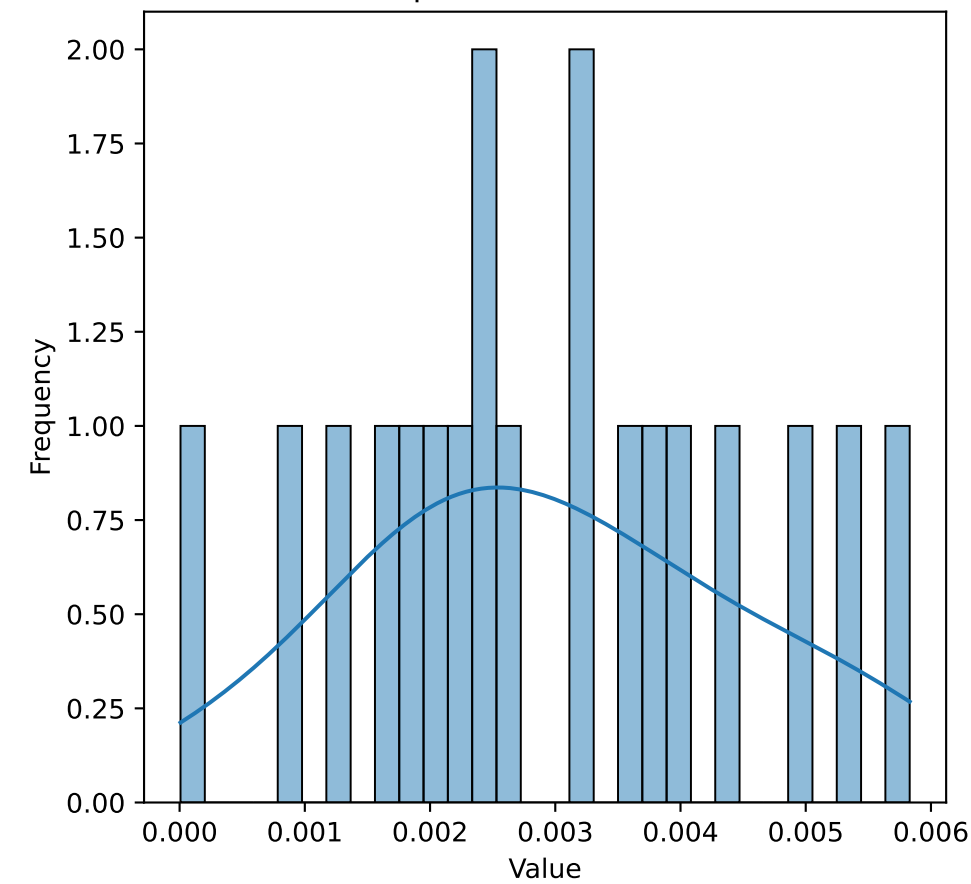
pt - rplo 53 (Proteobacteria)



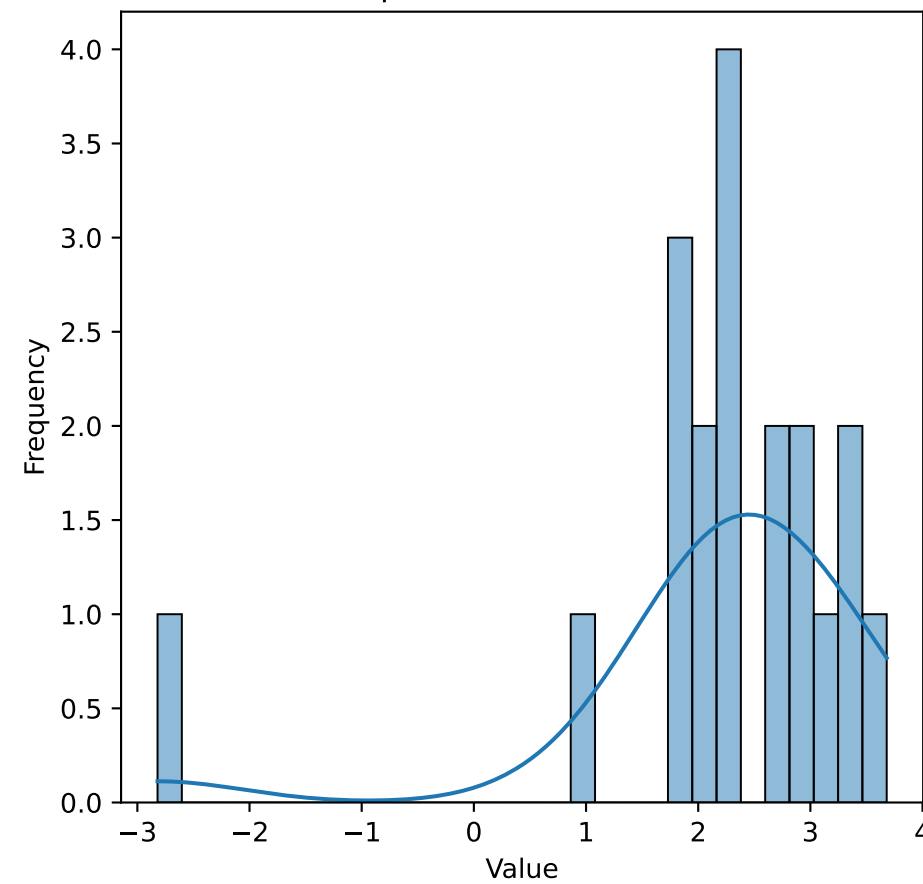
pt_clr - rplo 53 (Proteobacteria)



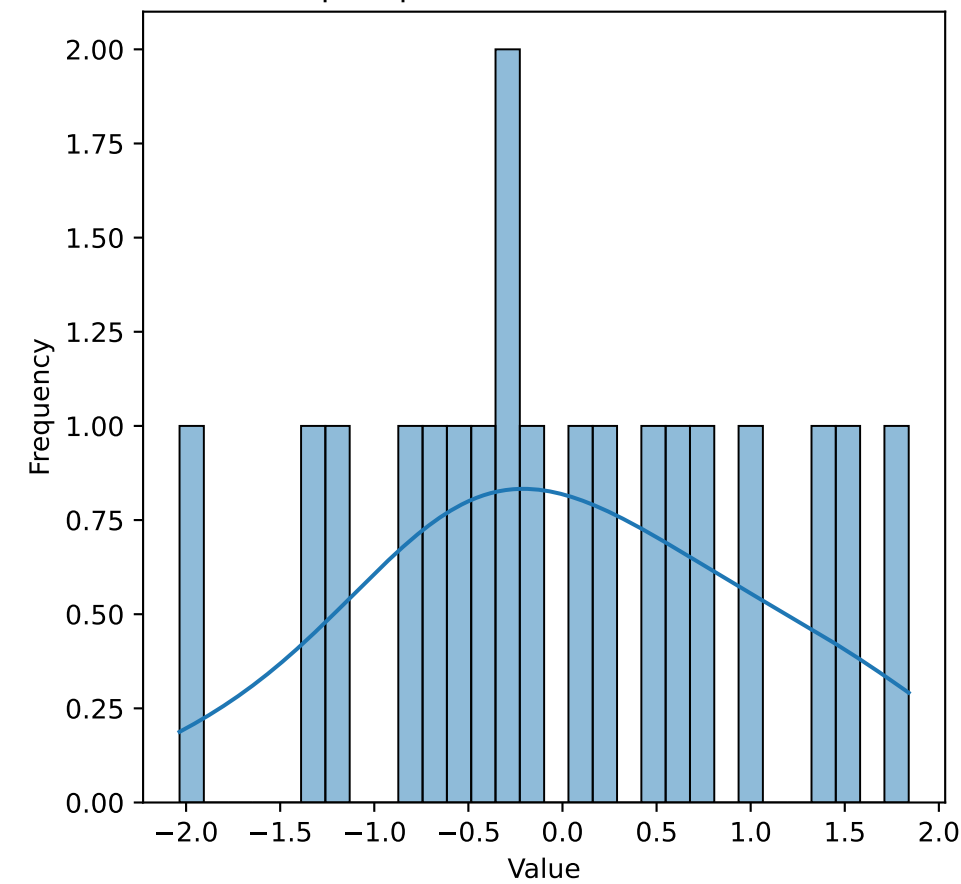
raw - rplo 54 (Proteobacteria)



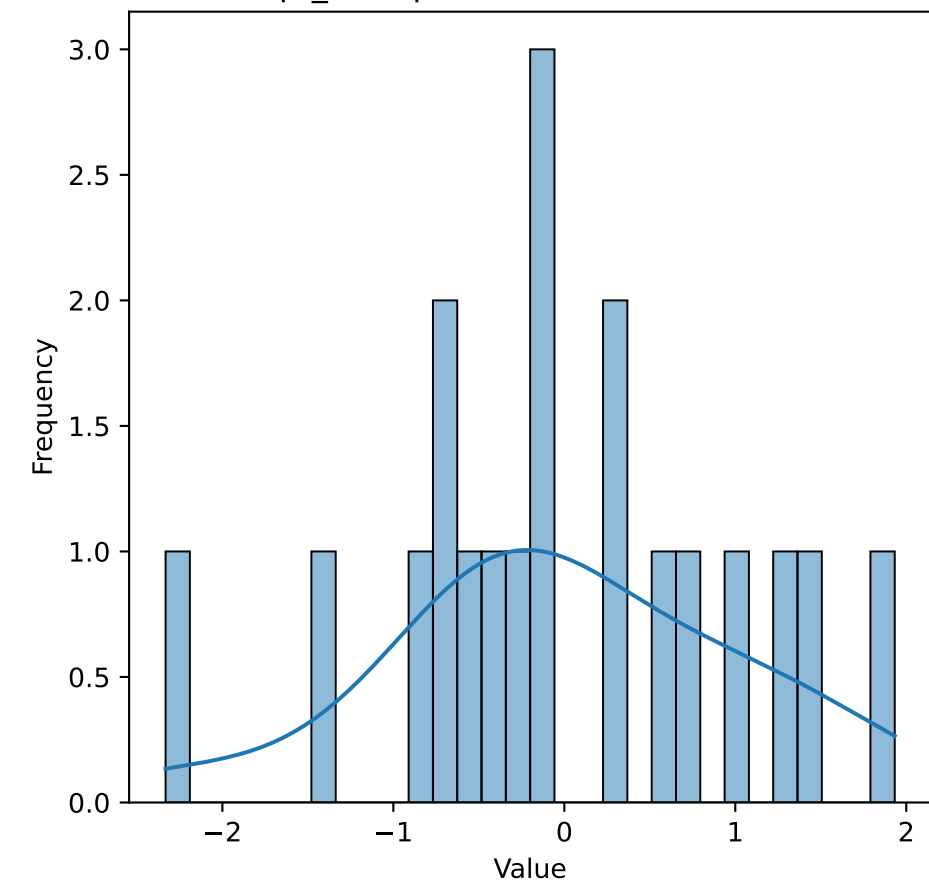
clr - rplo 54 (Proteobacteria)



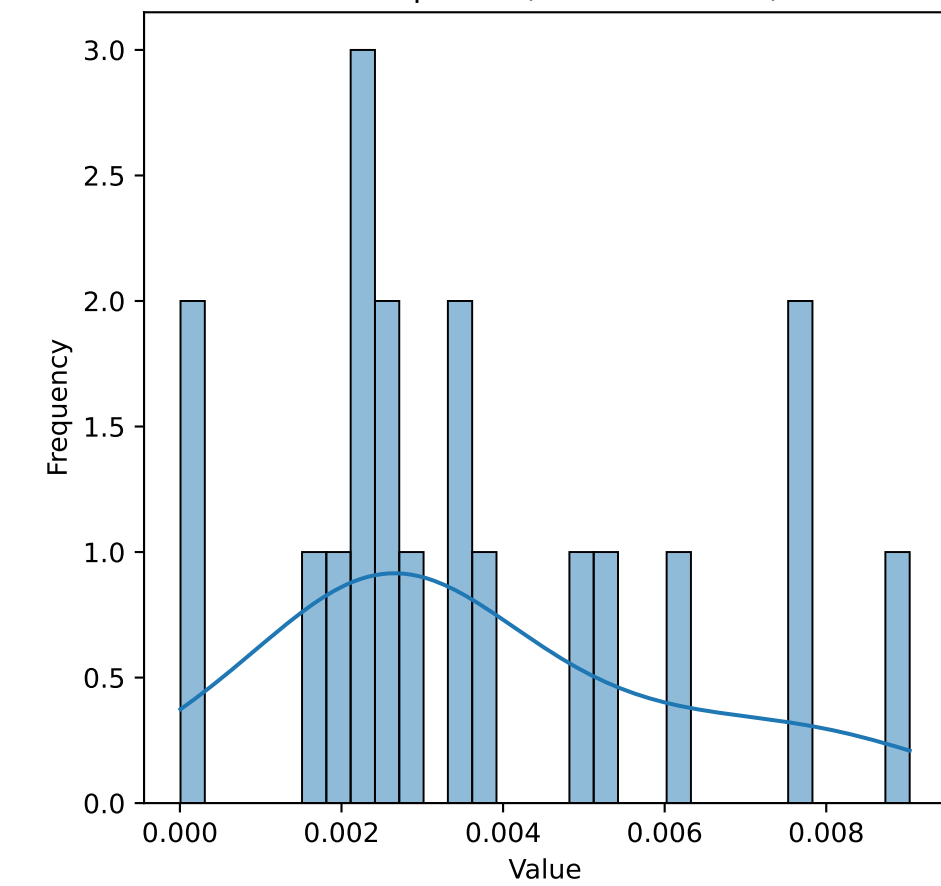
pt - rplo 54 (Proteobacteria)



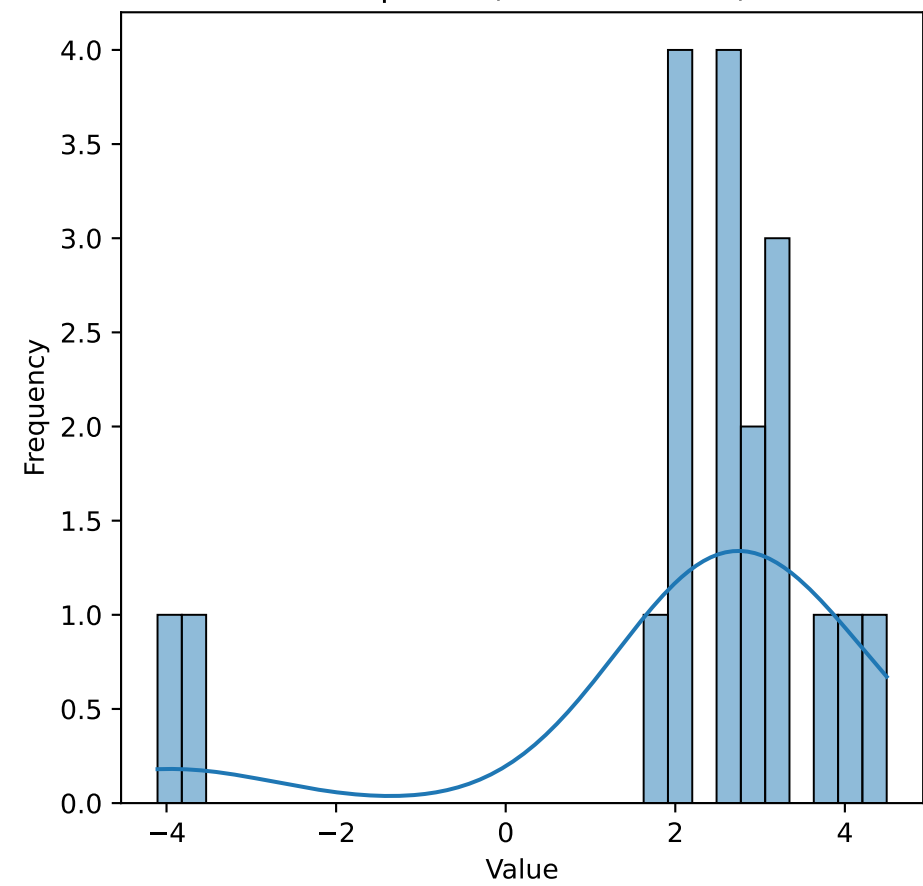
pt_clr - rplo 54 (Proteobacteria)



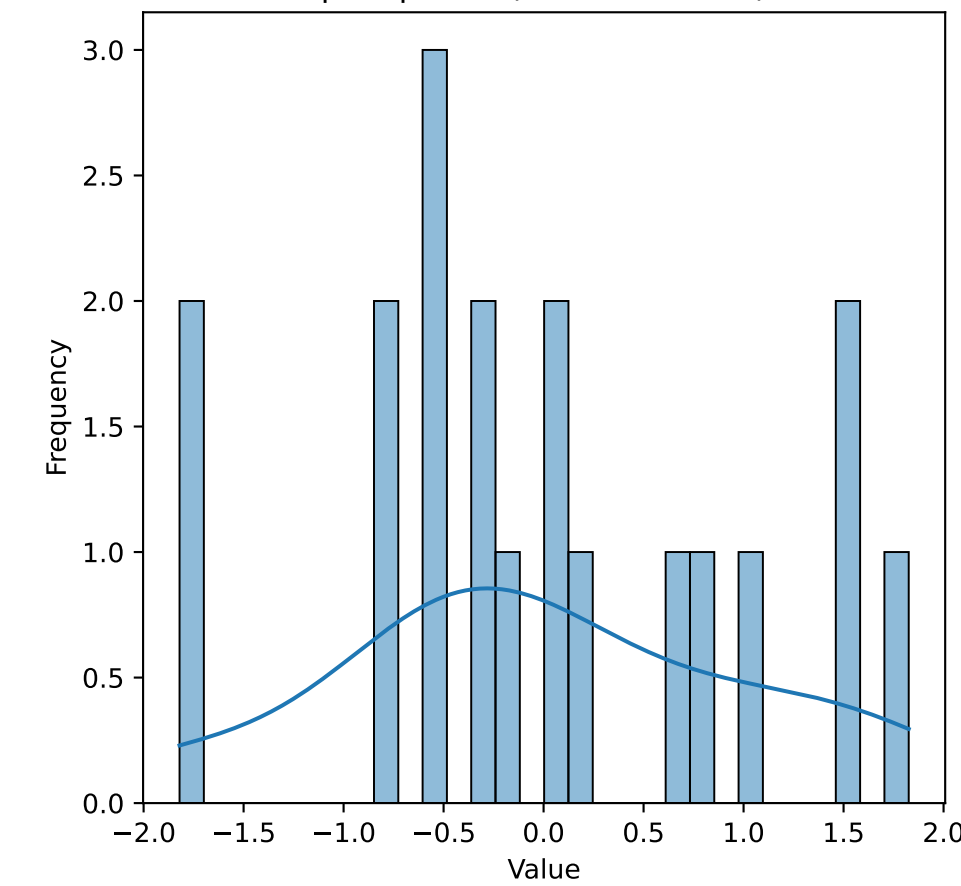
raw - rplo 55 (Proteobacteria)



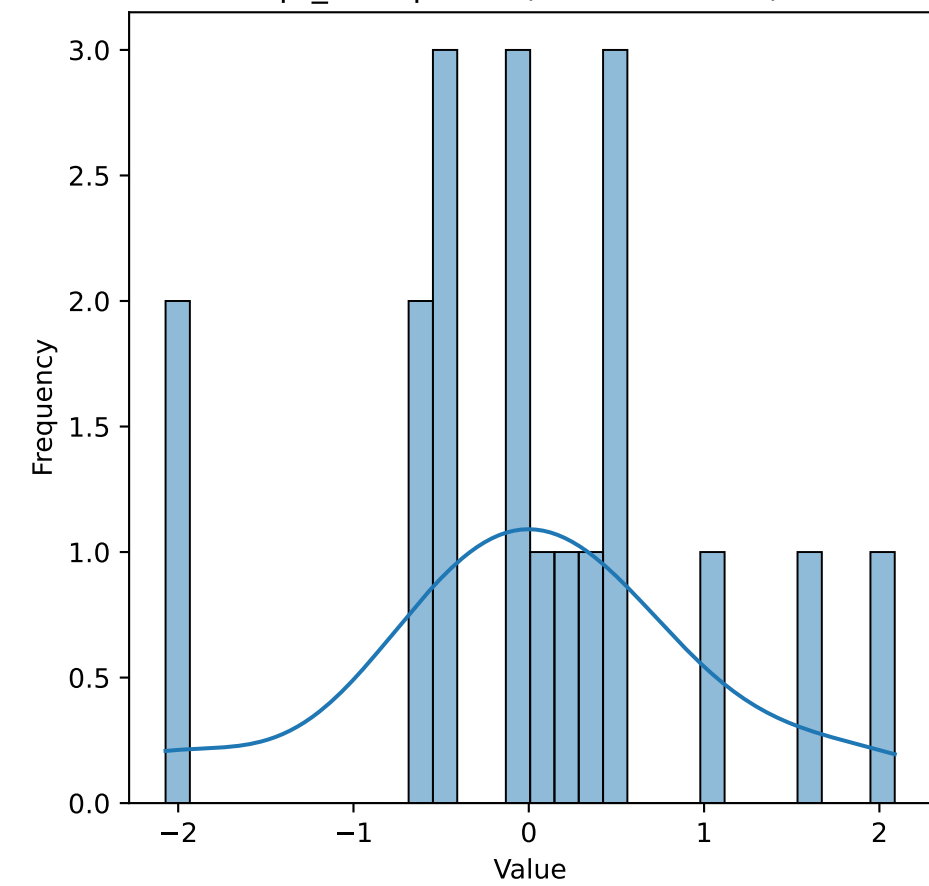
clr - rplo 55 (Proteobacteria)



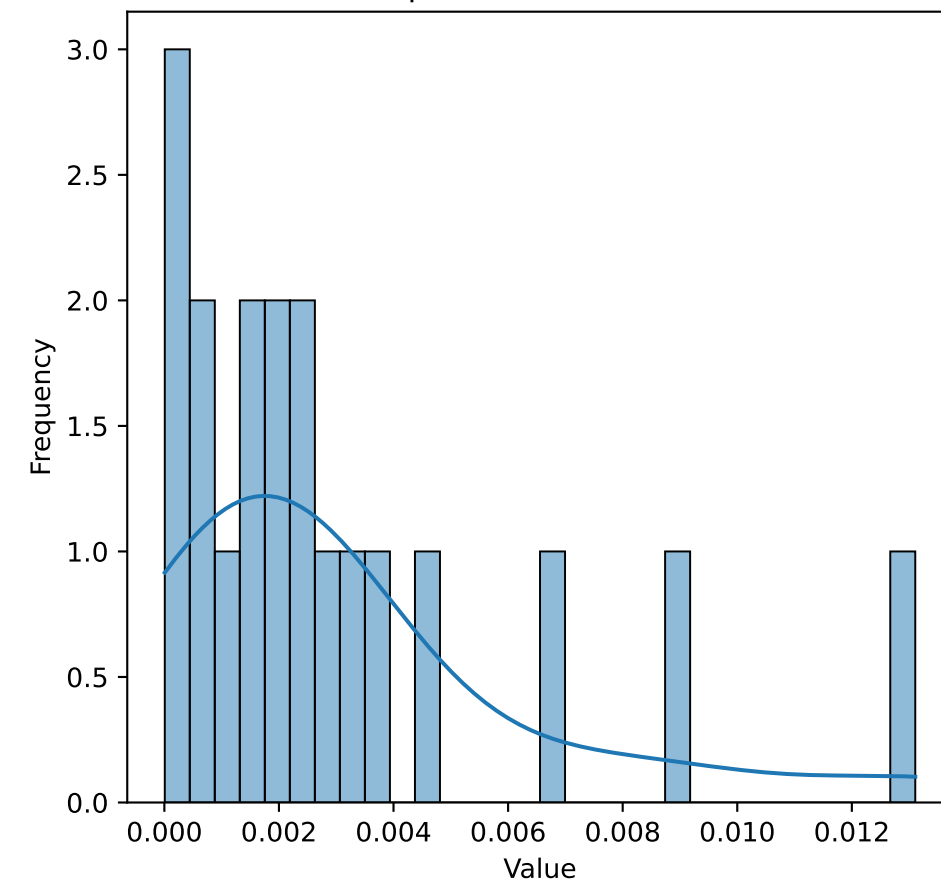
pt - rplo 55 (Proteobacteria)



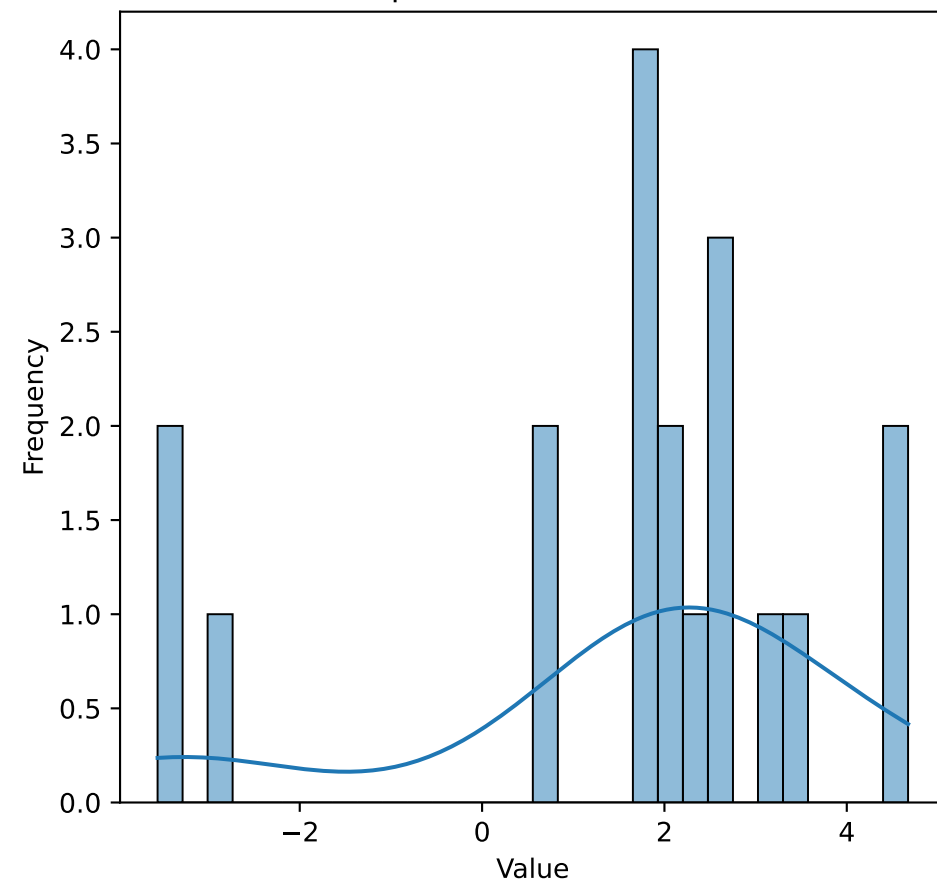
pt_clr - rplo 55 (Proteobacteria)



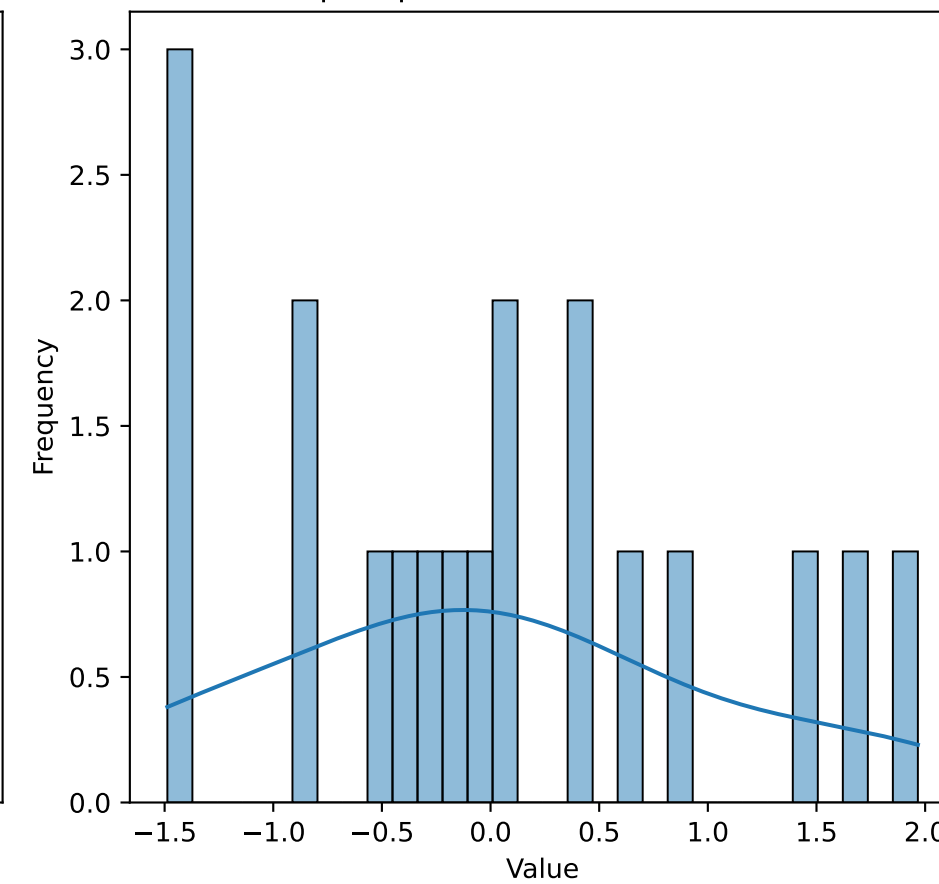
raw - rplo 56 (Proteobacteria)



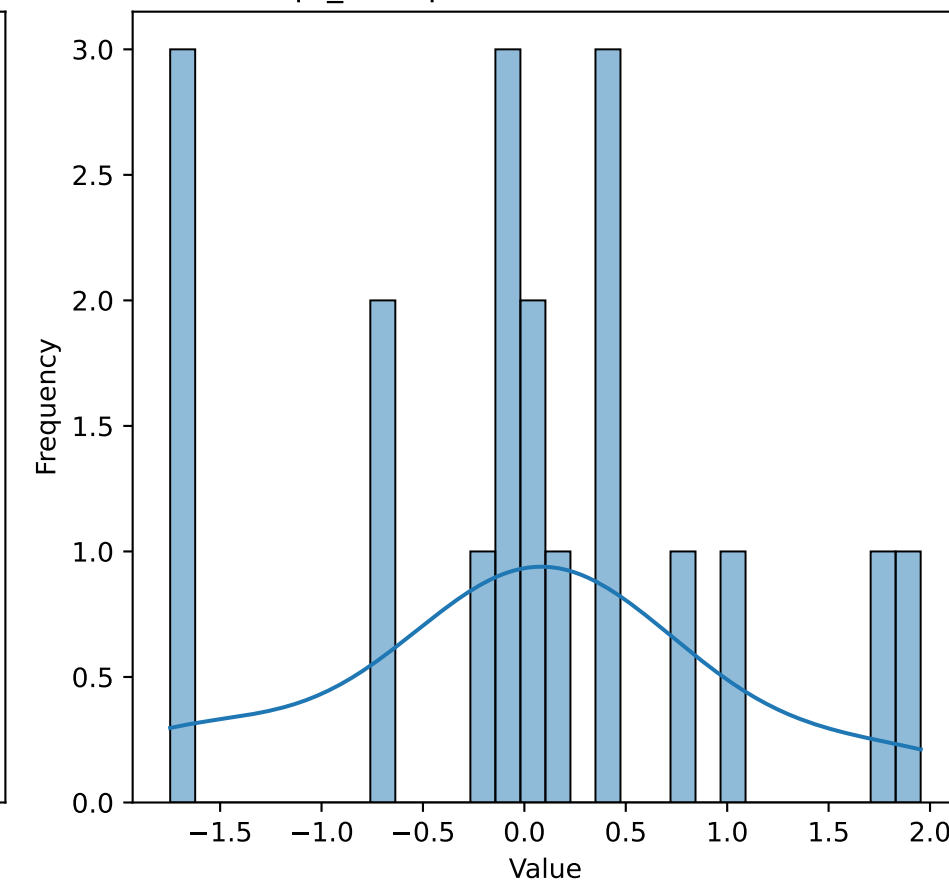
clr - rplo 56 (Proteobacteria)



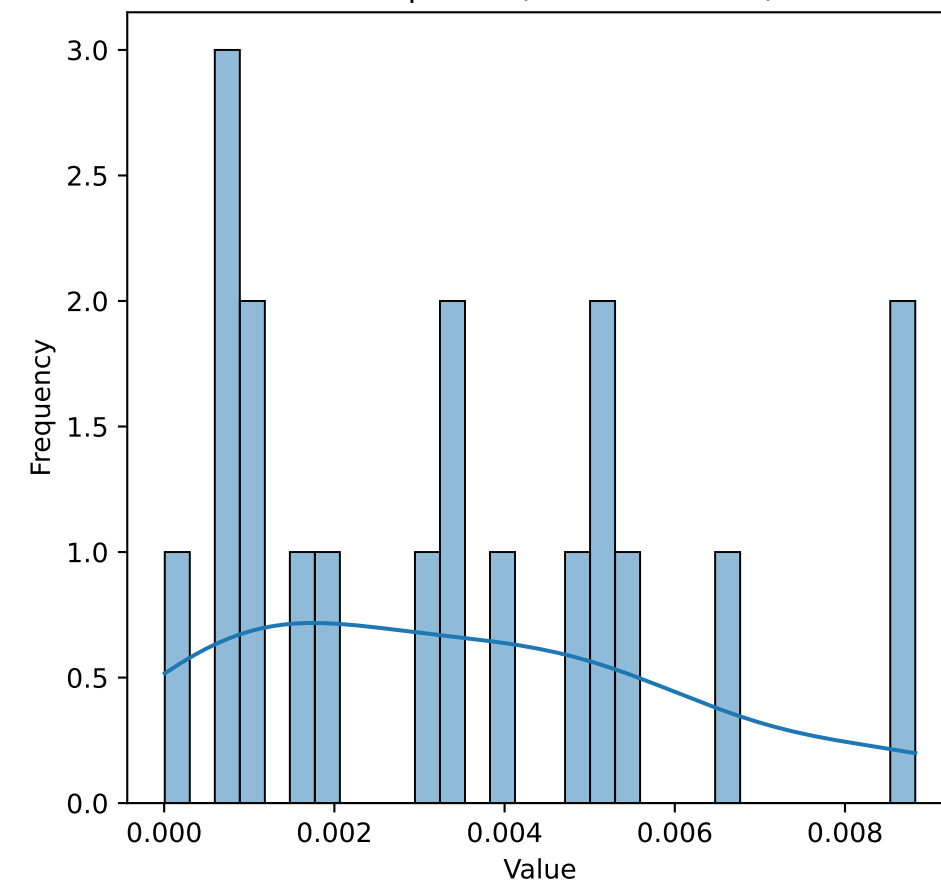
pt - rplo 56 (Proteobacteria)



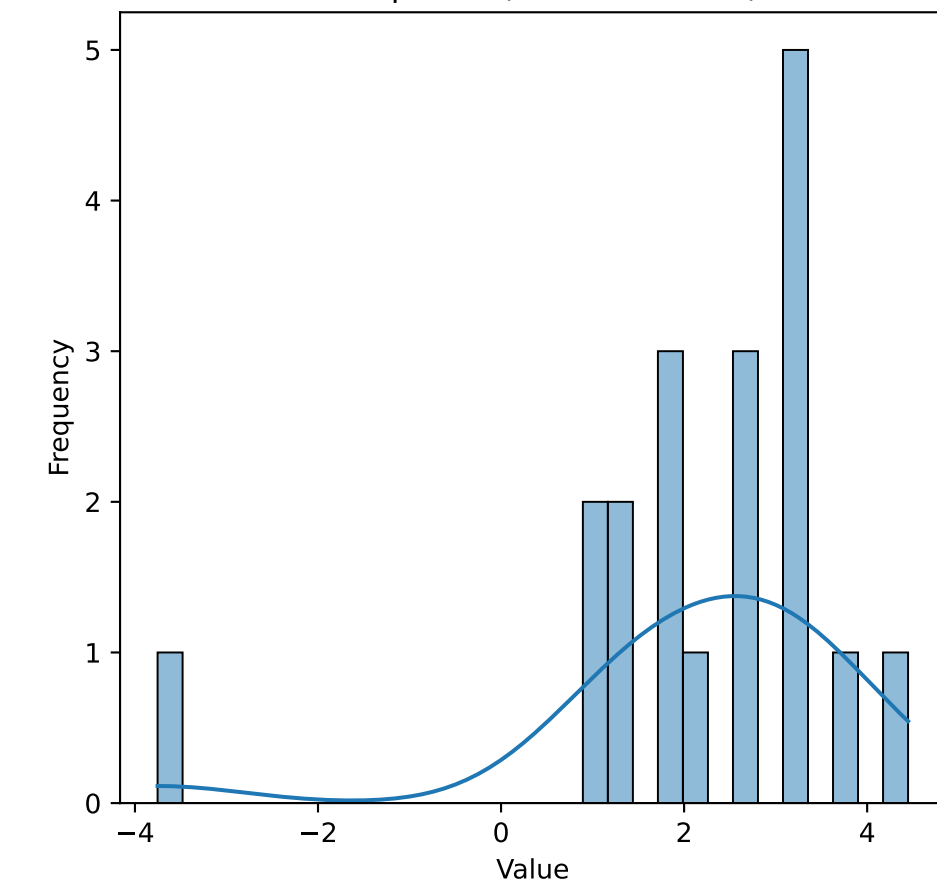
pt_clr - rplo 56 (Proteobacteria)



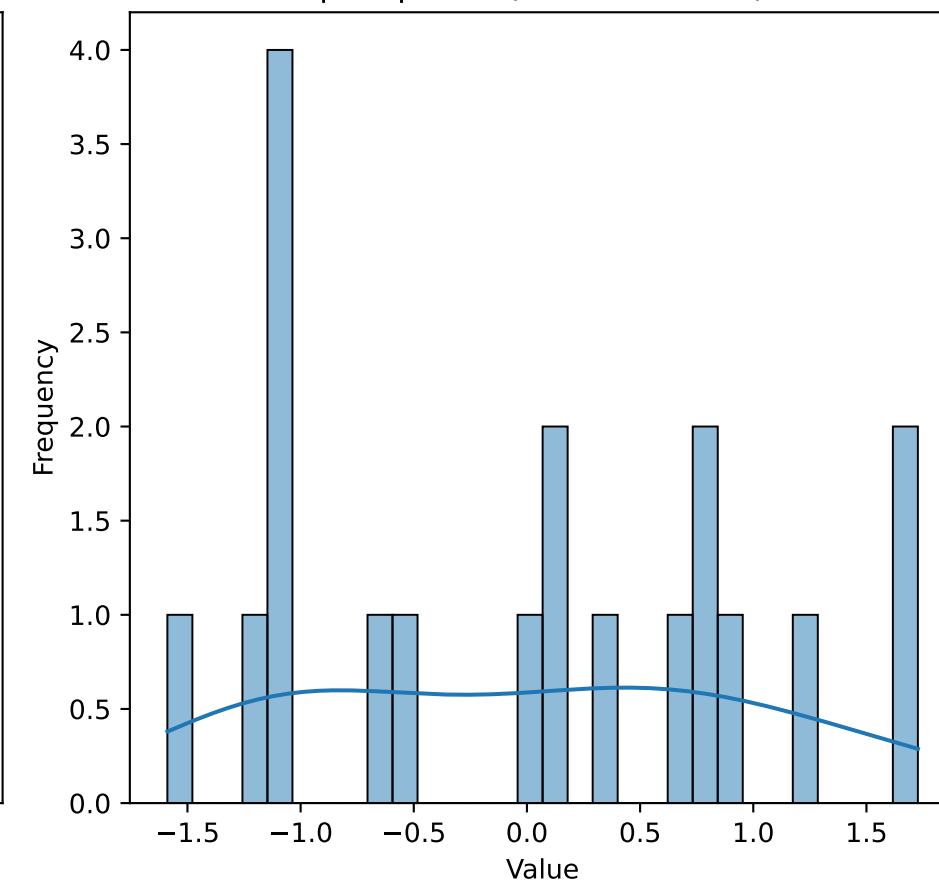
raw - rplo 57 (Proteobacteria)



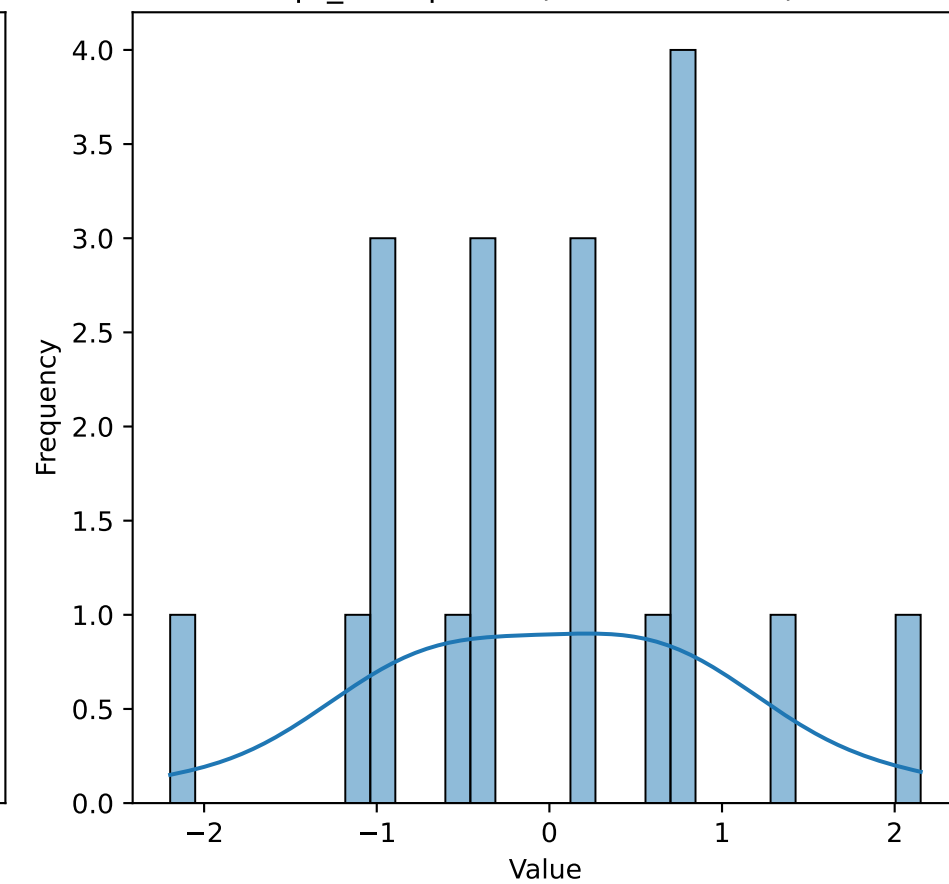
clr - rplo 57 (Proteobacteria)



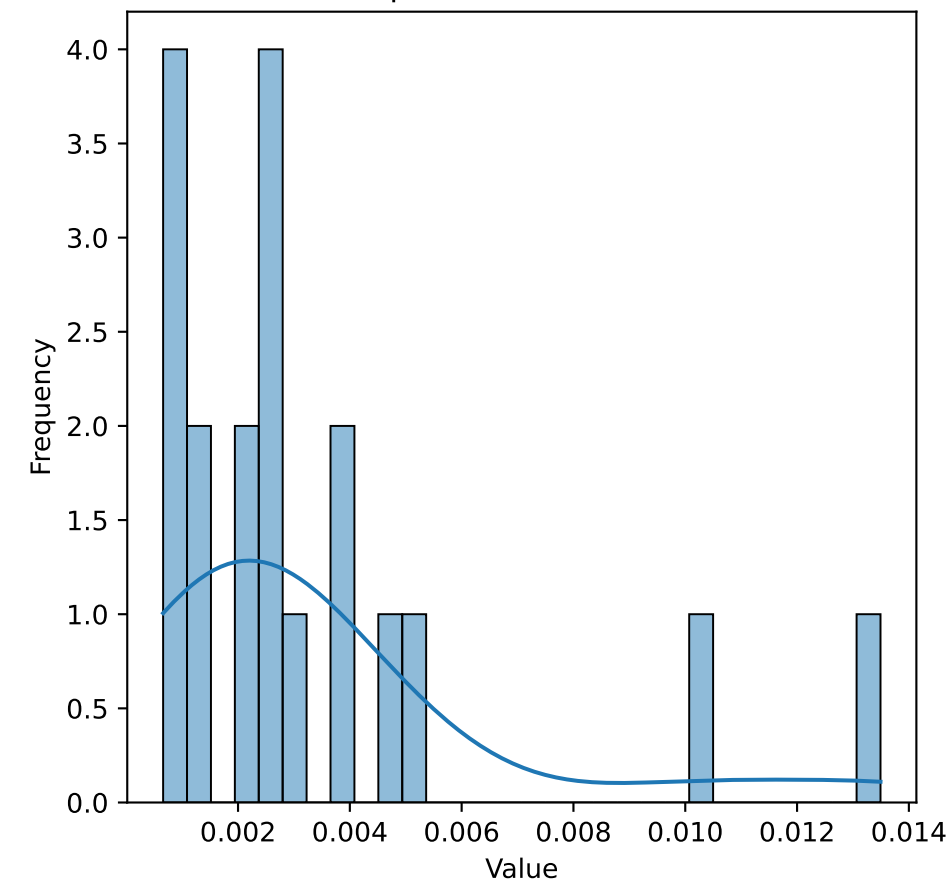
pt - rplo 57 (Proteobacteria)



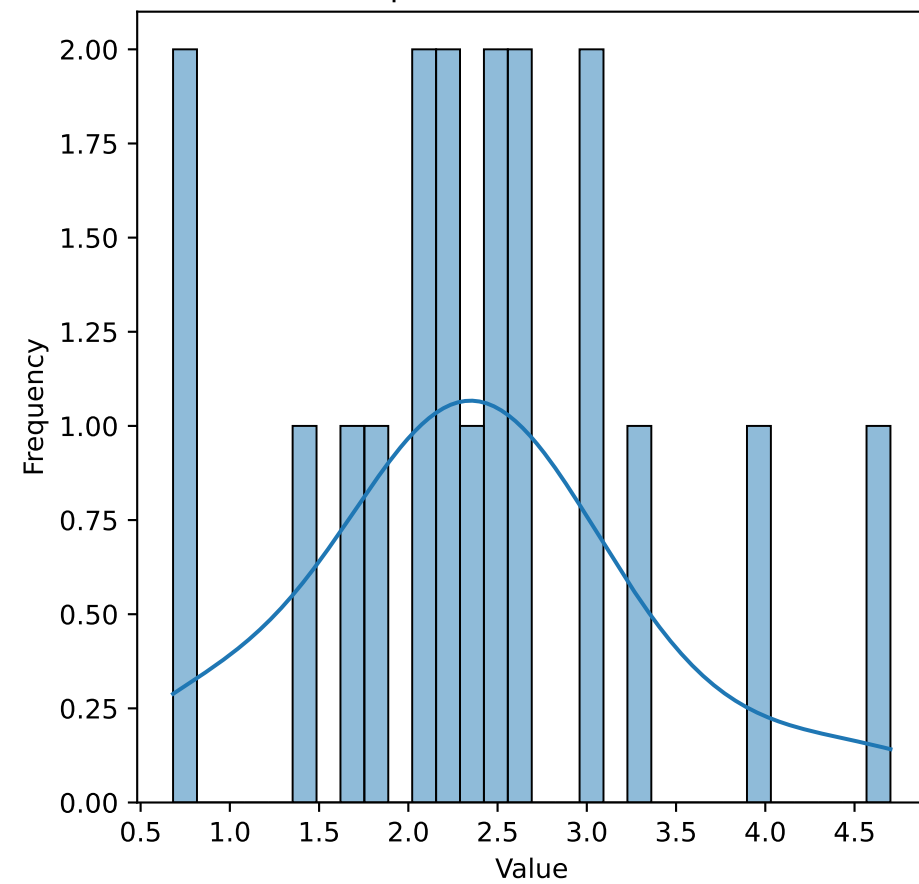
pt_clr - rplo 57 (Proteobacteria)



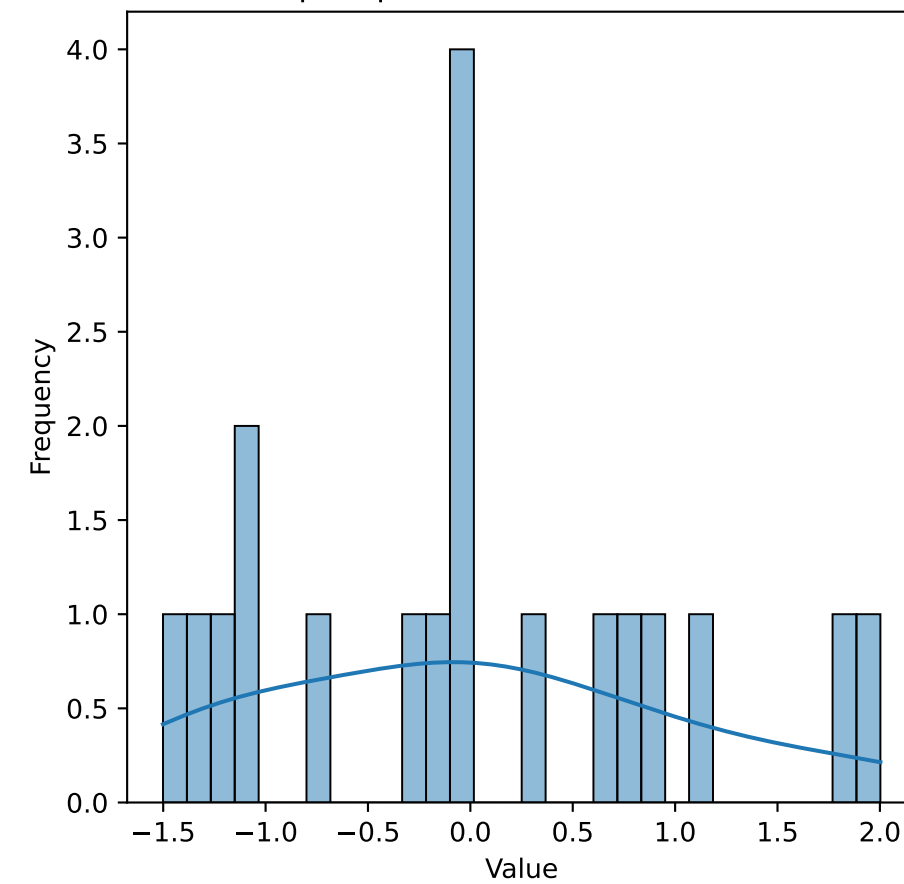
raw - rplo 58 (Proteobacteria)



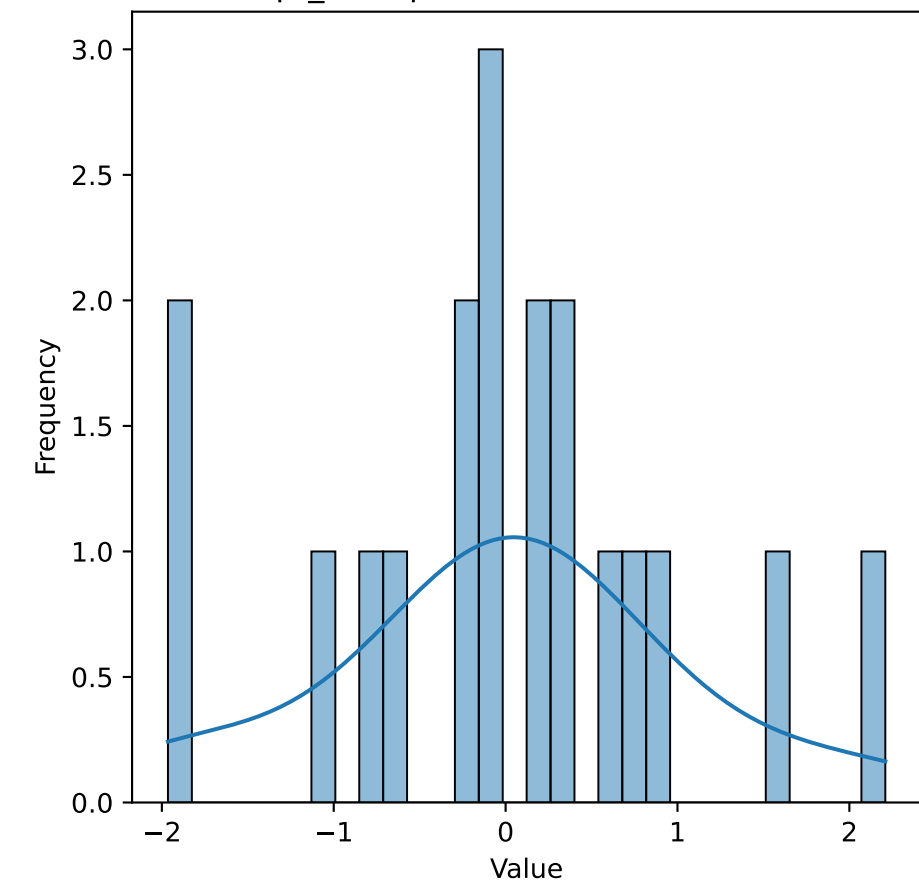
clr - rplo 58 (Proteobacteria)



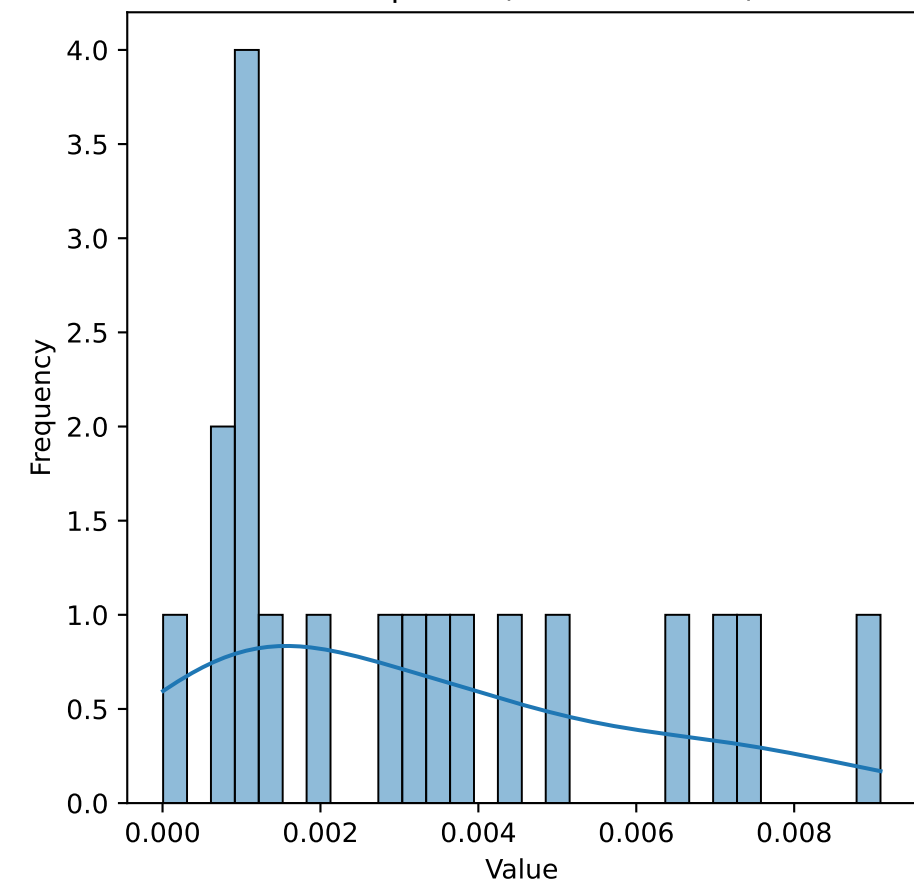
pt - rplo 58 (Proteobacteria)



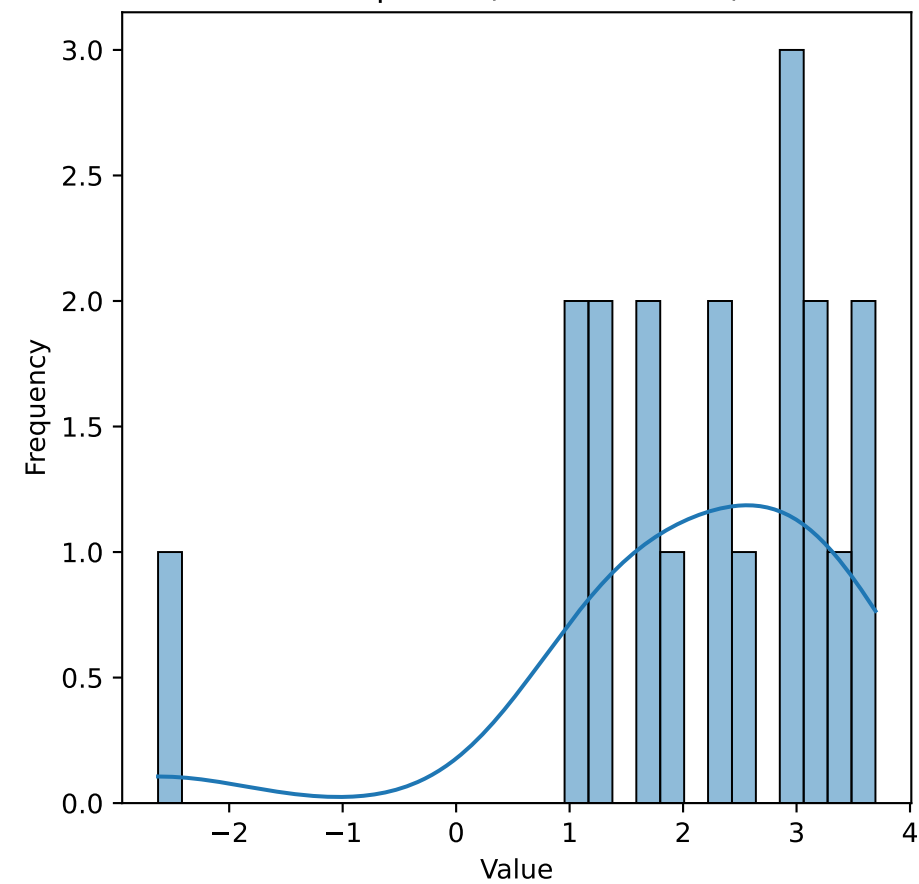
pt_clr - rplo 58 (Proteobacteria)



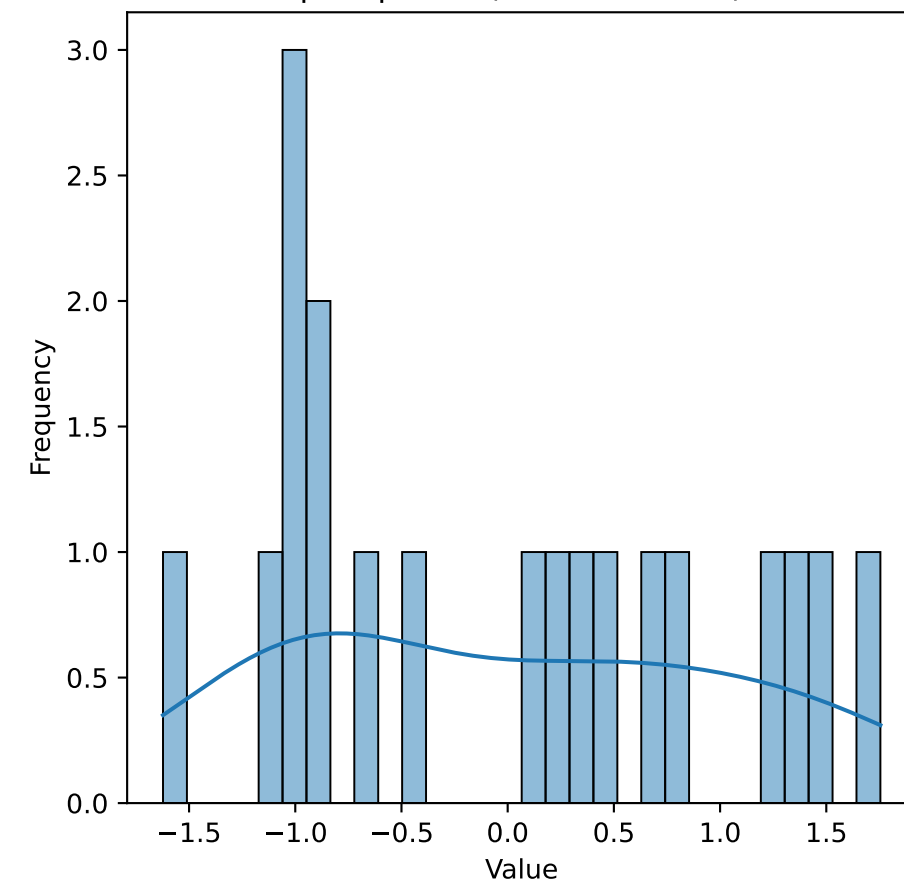
raw - rplo 59 (Actinobacteria)



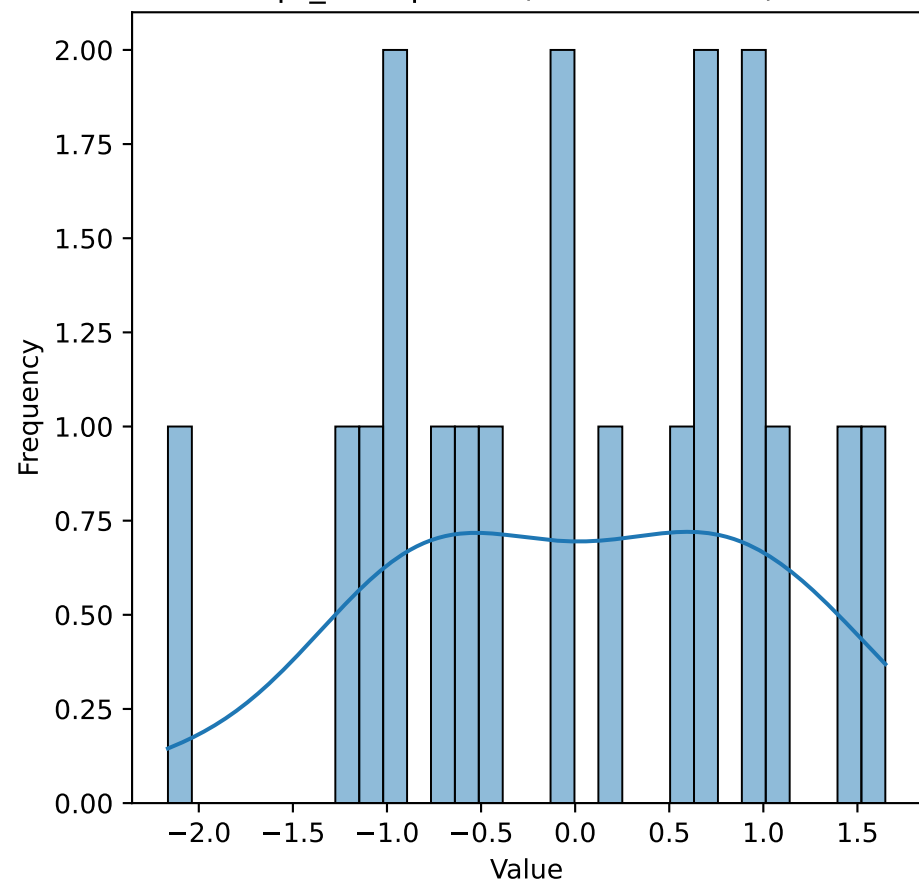
clr - rplo 59 (Actinobacteria)



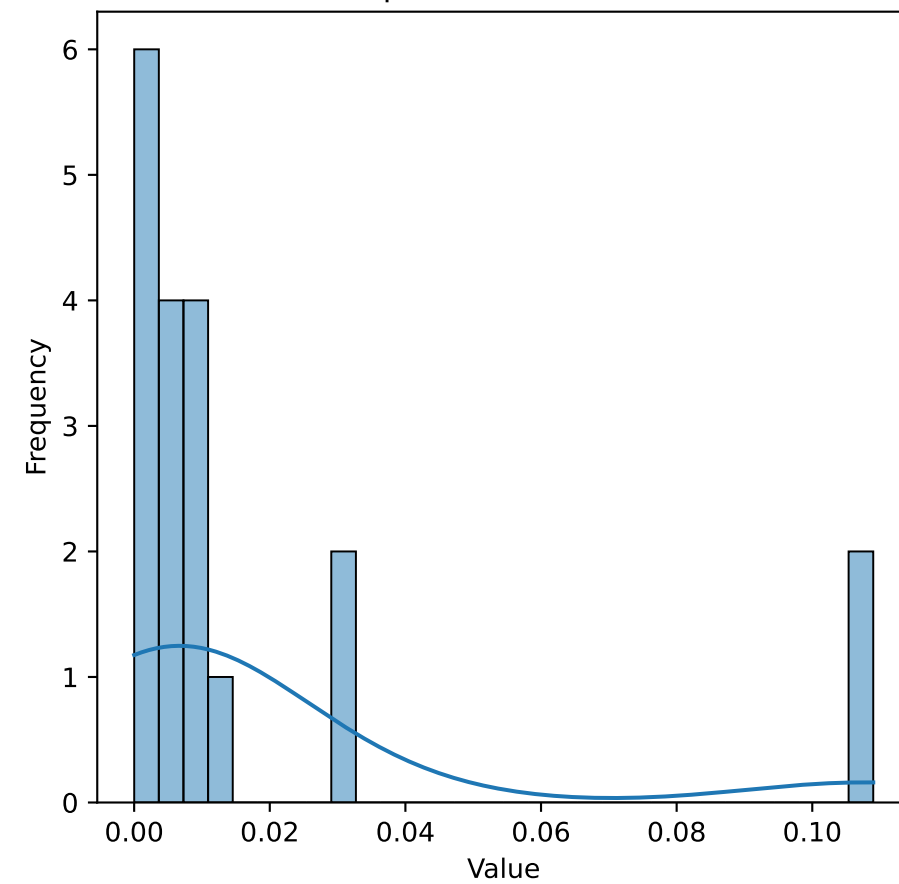
pt - rplo 59 (Actinobacteria)



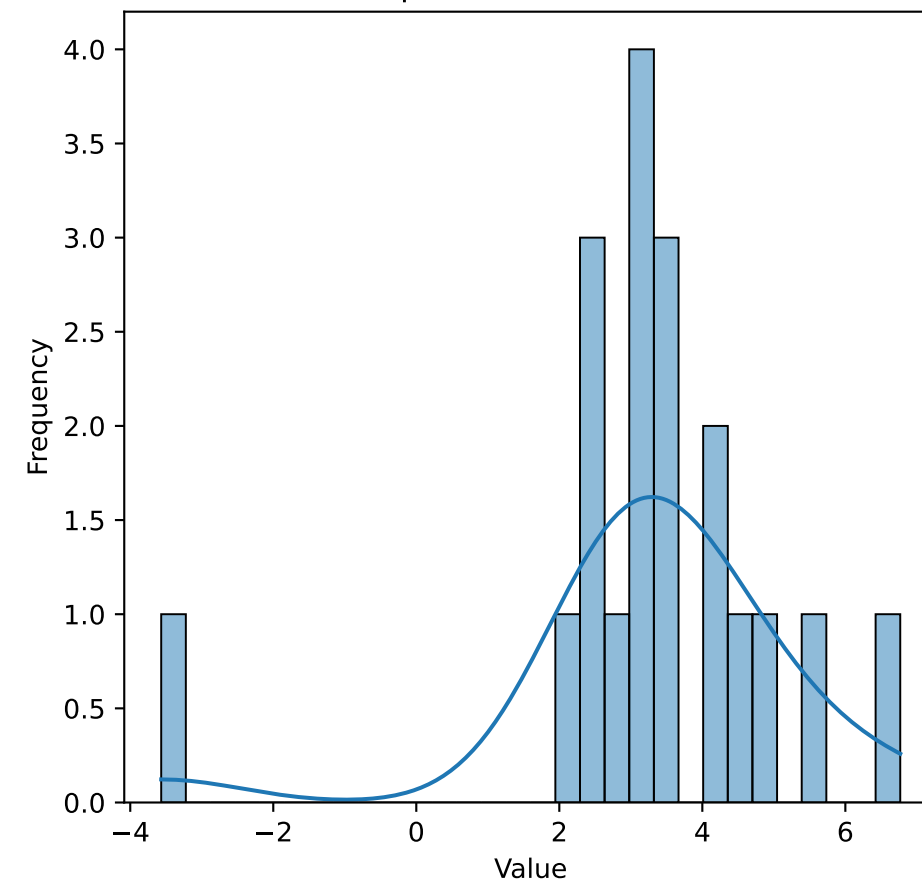
pt_clr - rplo 59 (Actinobacteria)



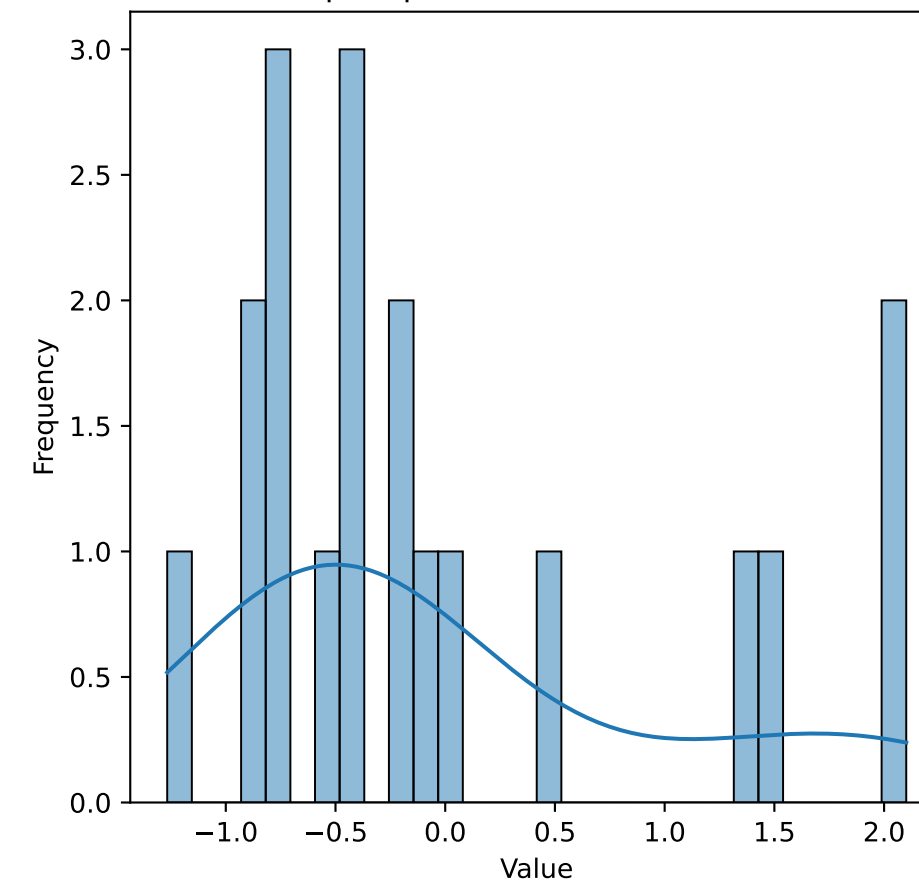
raw - rplo 6 (Actinobacteria)



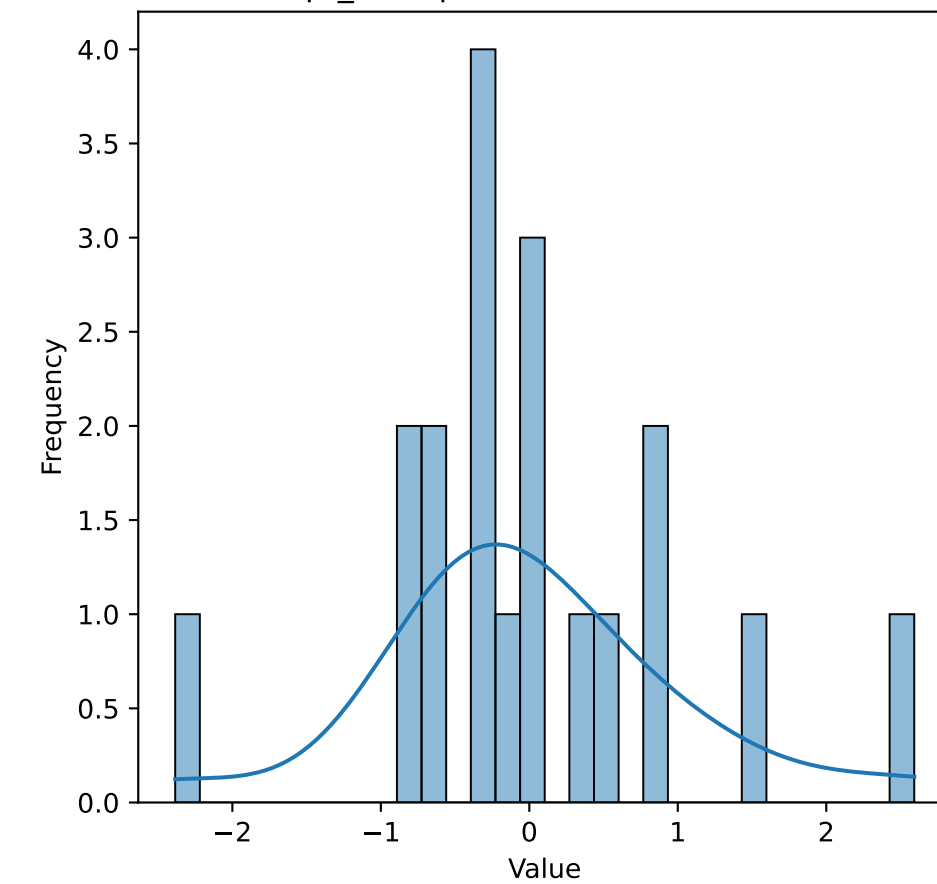
clr - rplo 6 (Actinobacteria)



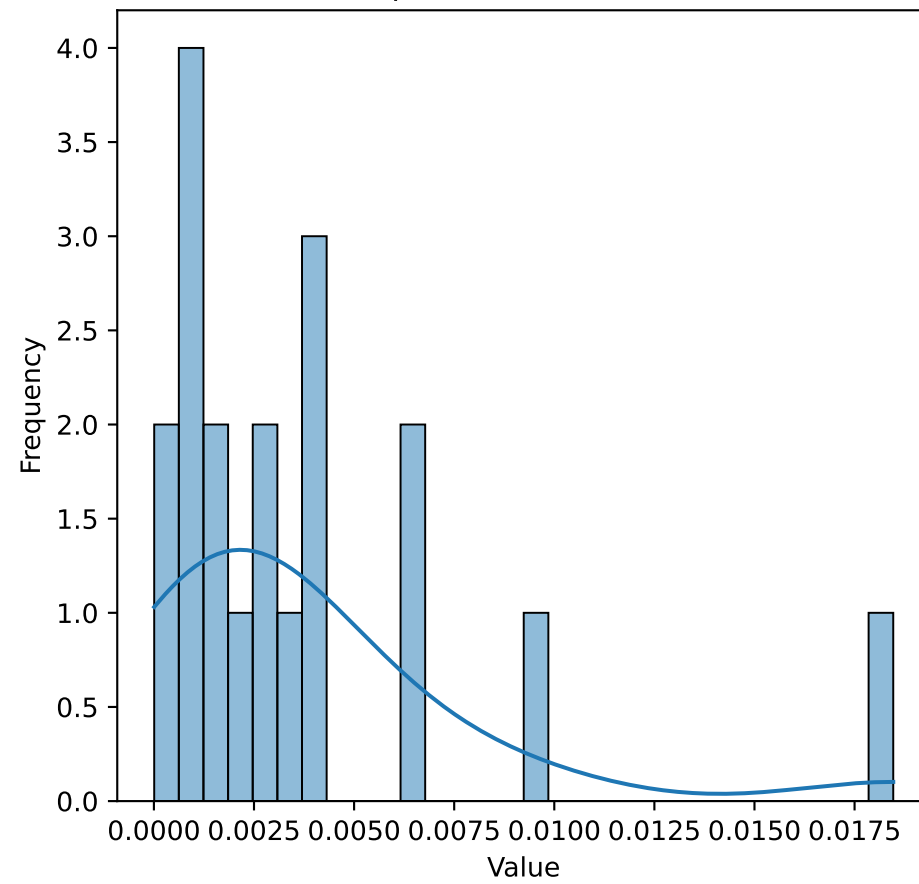
pt - rplo 6 (Actinobacteria)



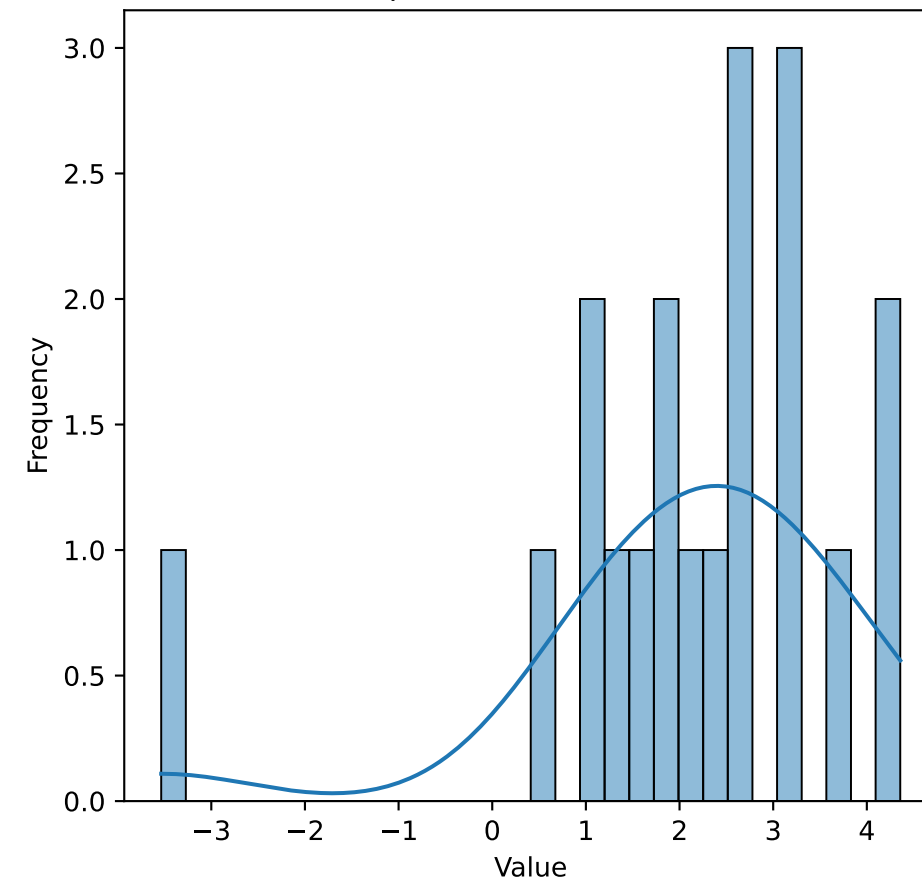
pt_clr - rplo 6 (Actinobacteria)



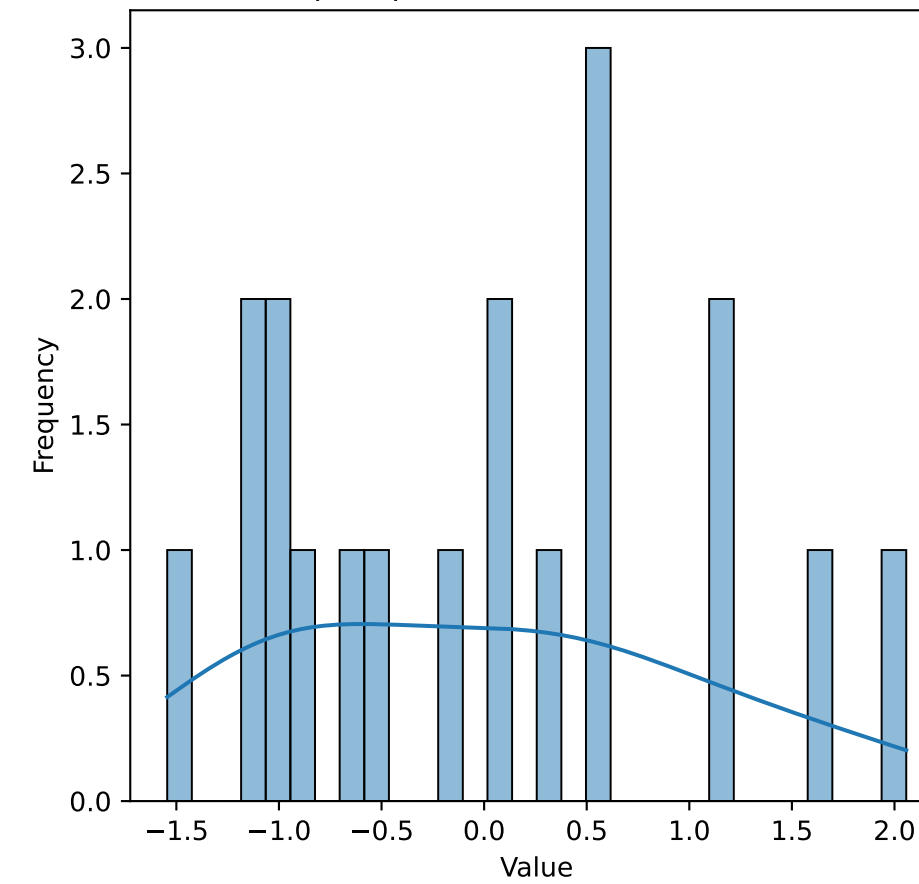
raw - rplo 61 (Proteobacteria)



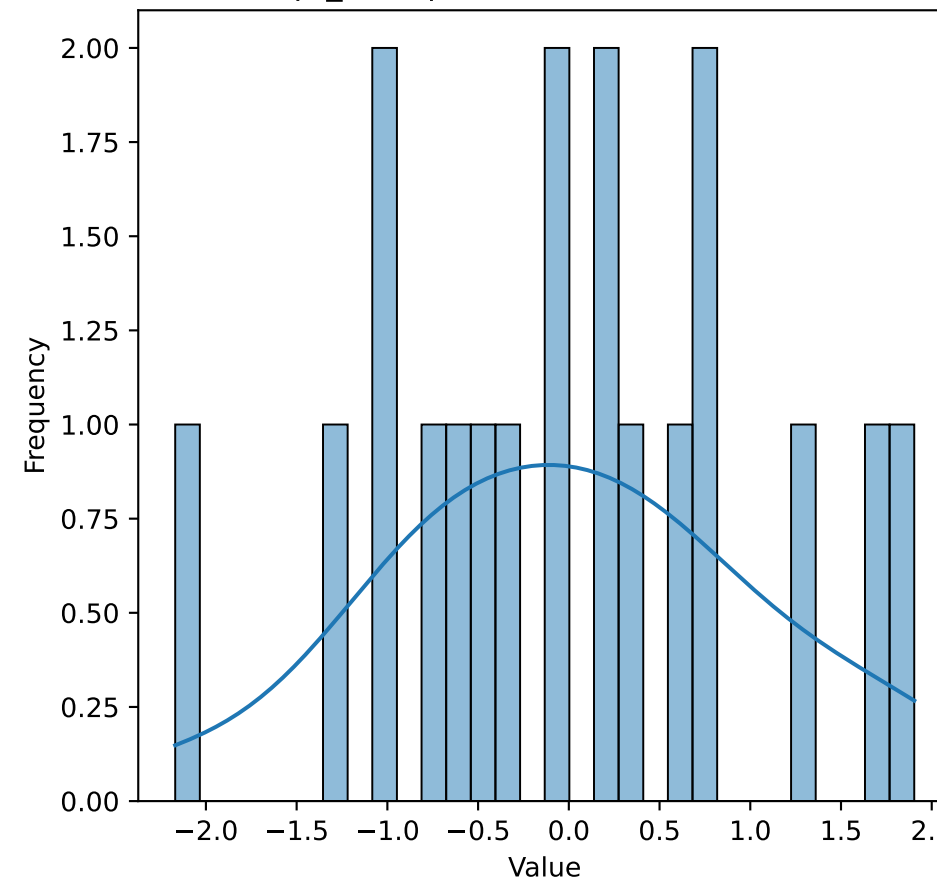
clr - rplo 61 (Proteobacteria)



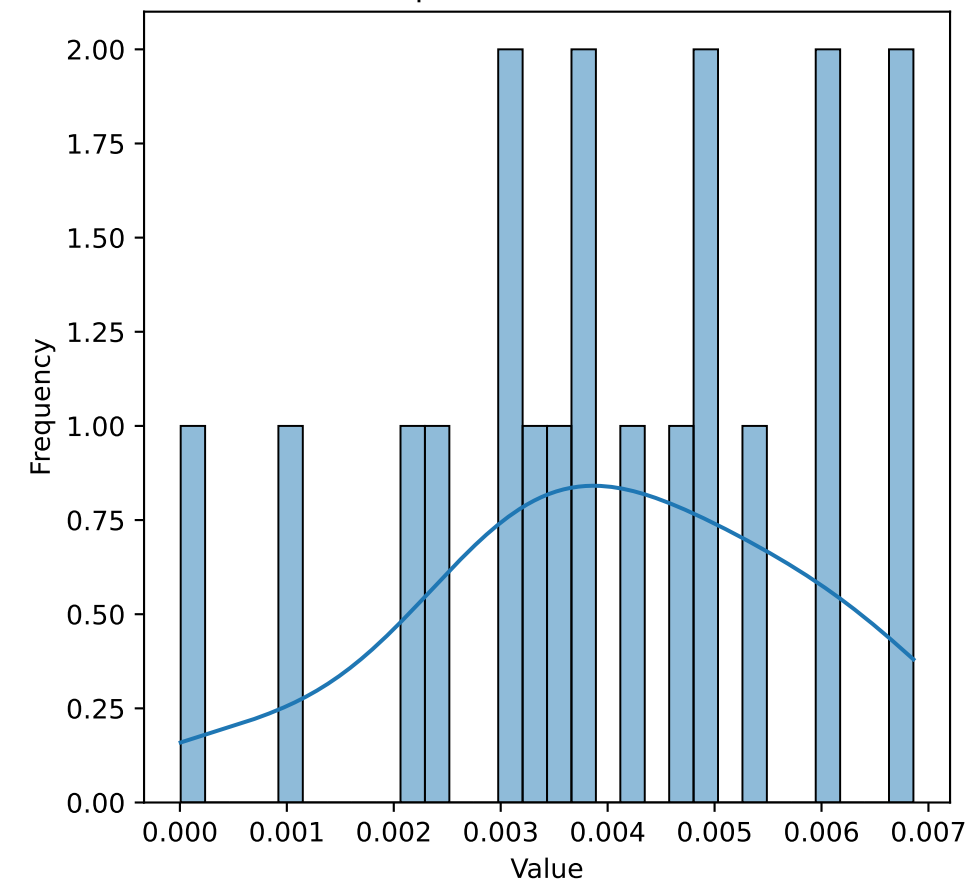
pt - rplo 61 (Proteobacteria)



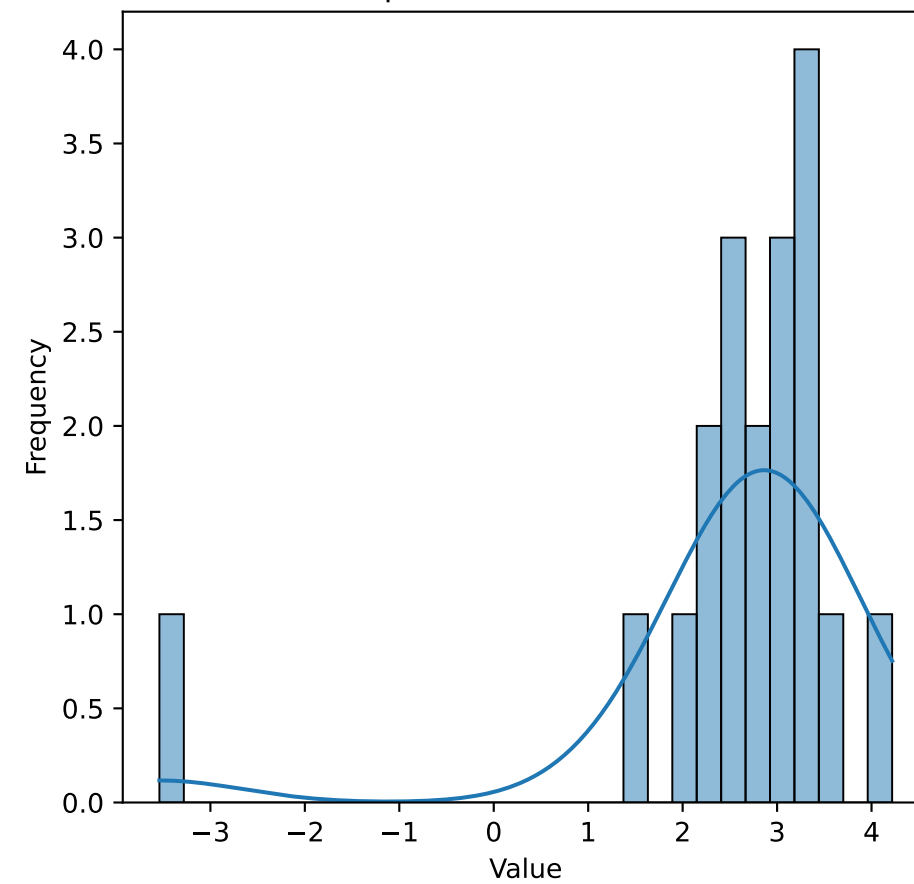
pt_clr - rplo 61 (Proteobacteria)



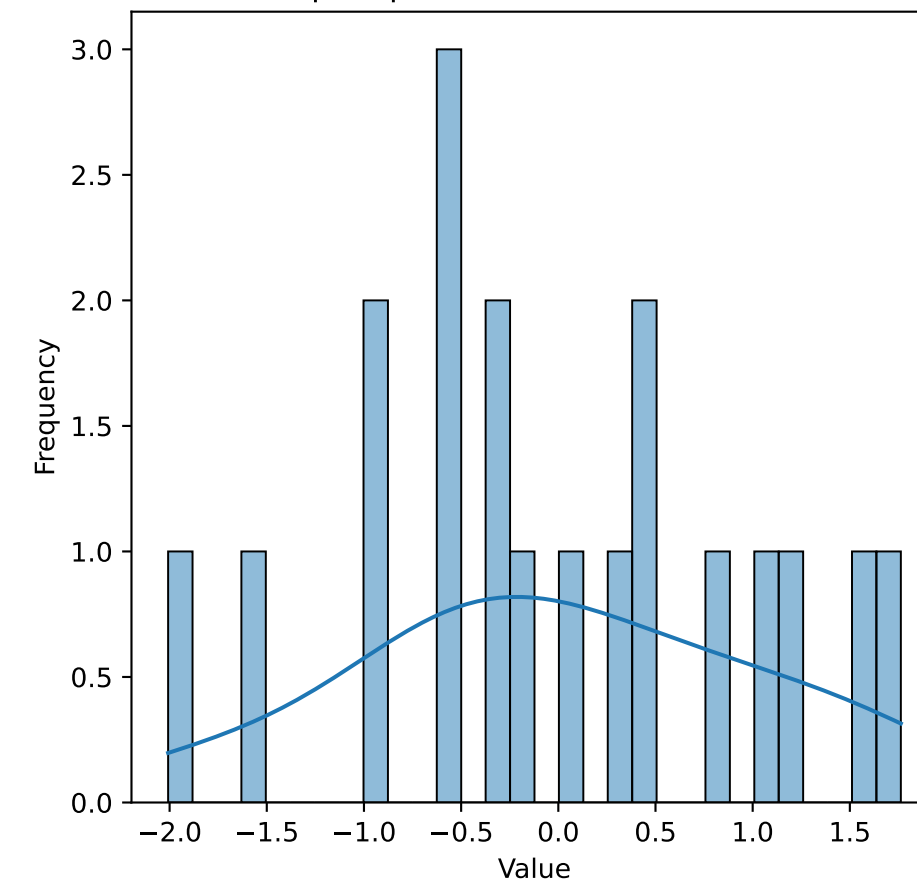
raw - rplo 62 (Proteobacteria)



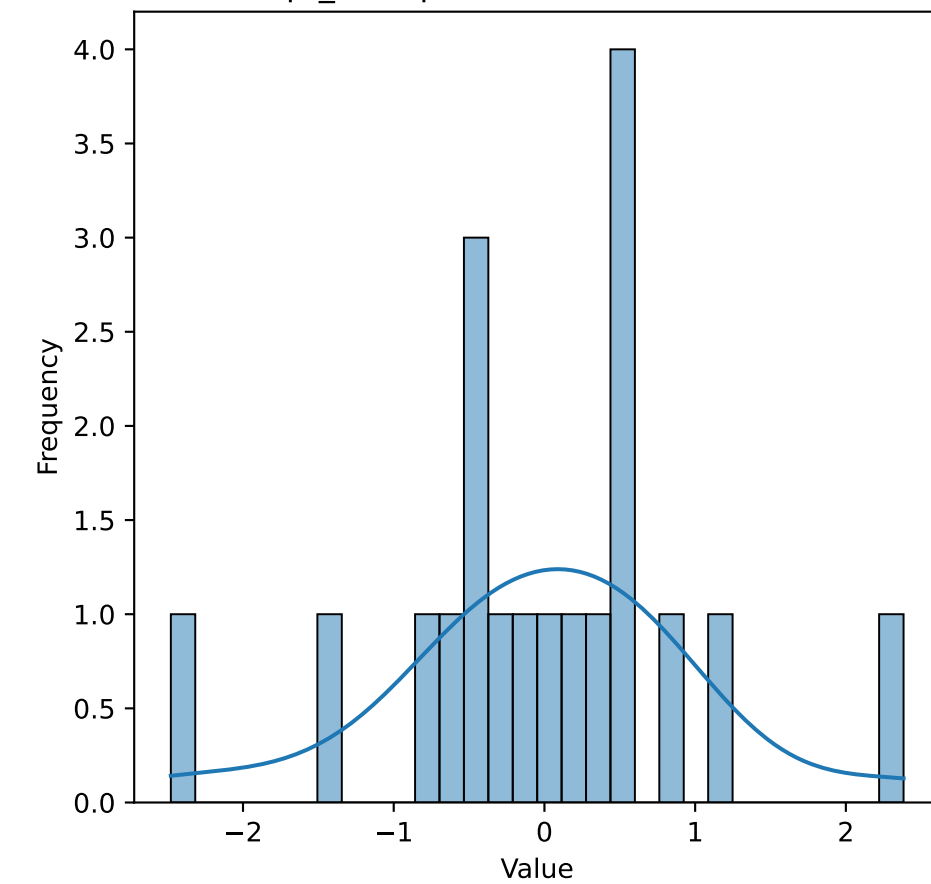
clr - rplo 62 (Proteobacteria)



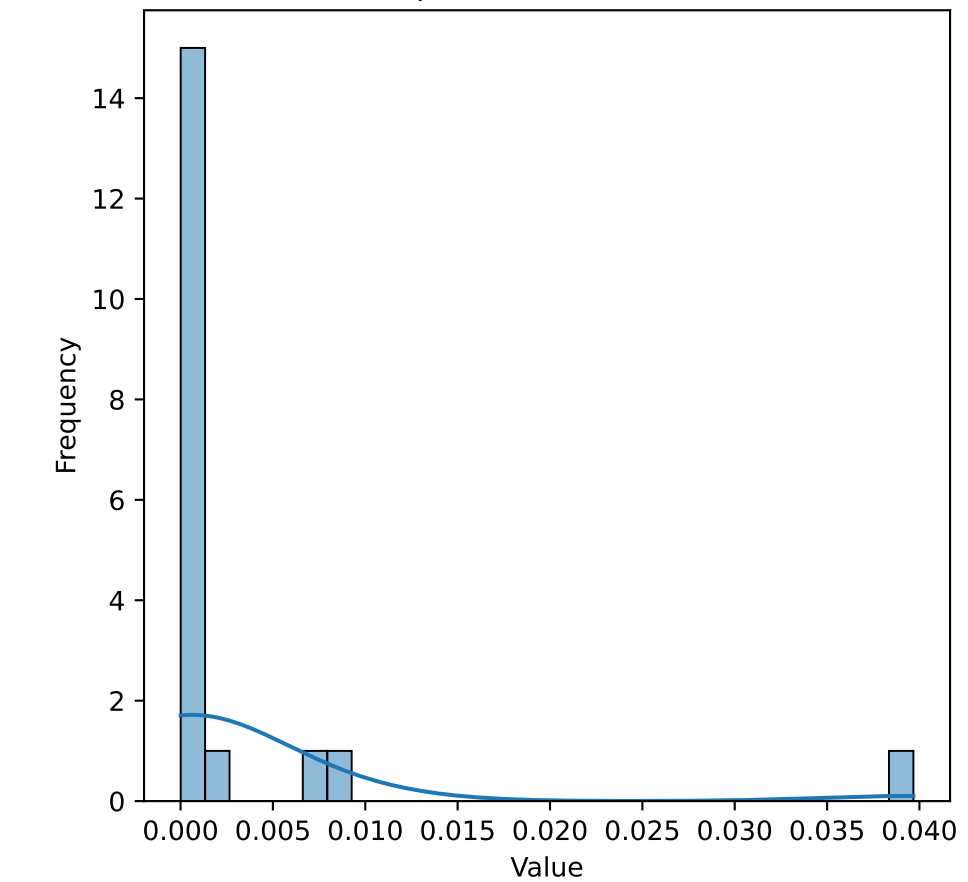
pt - rplo 62 (Proteobacteria)



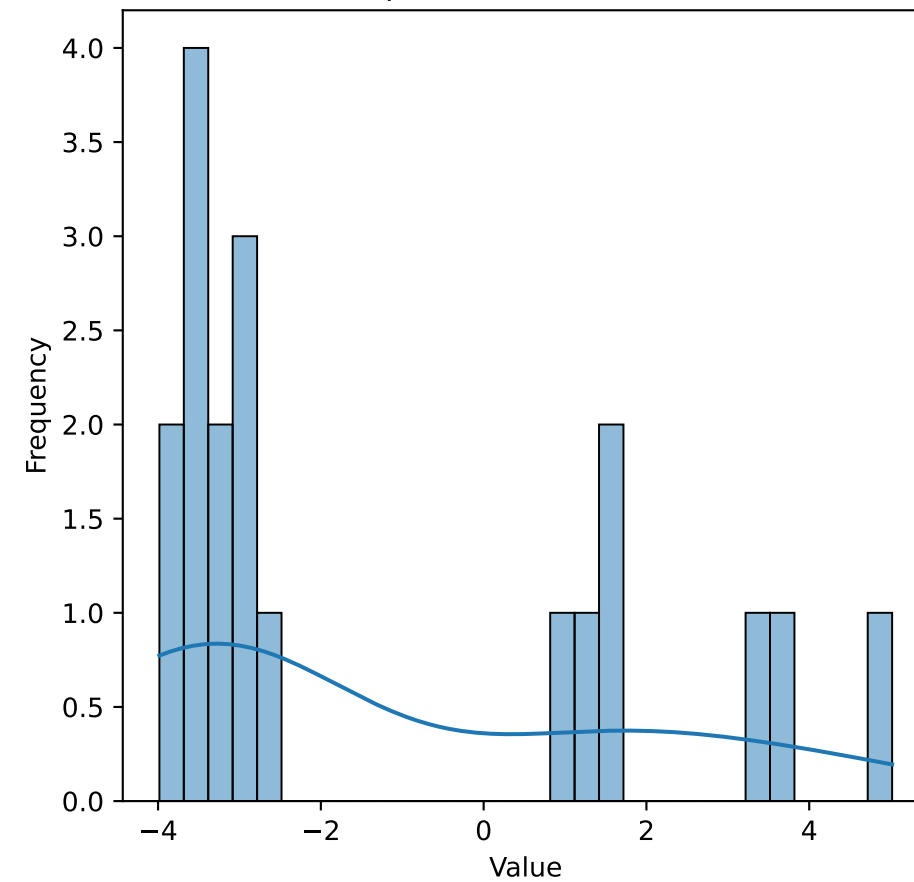
pt_clr - rplo 62 (Proteobacteria)



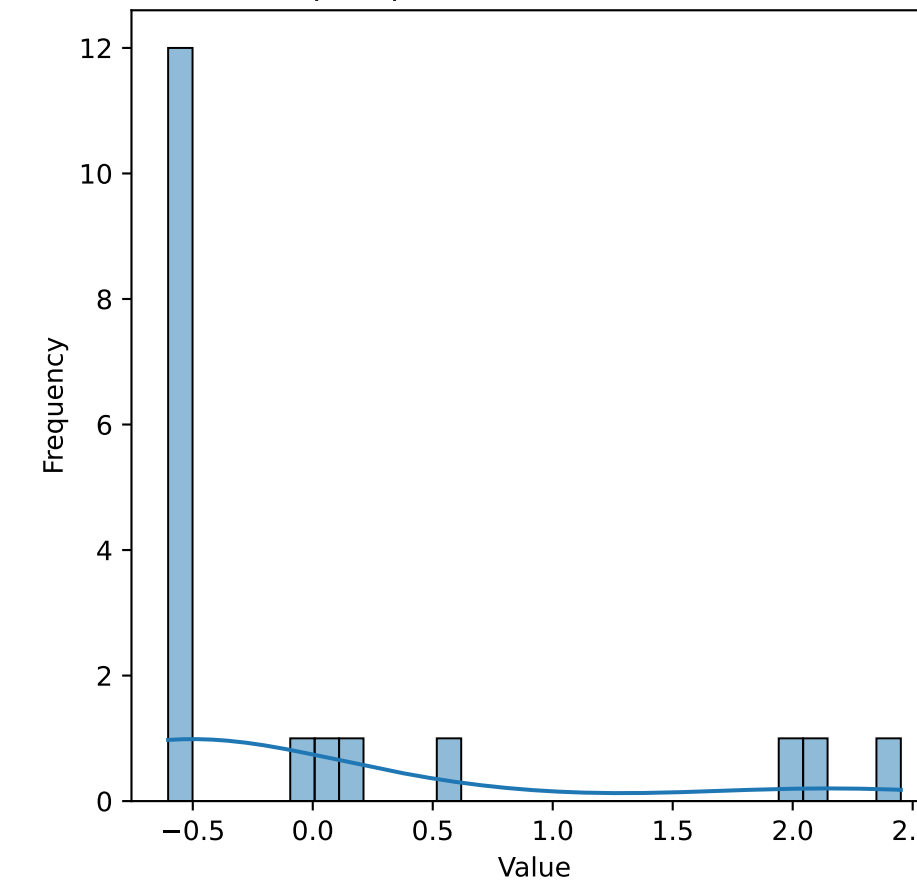
raw - rplo 63 (Actinobacteria)



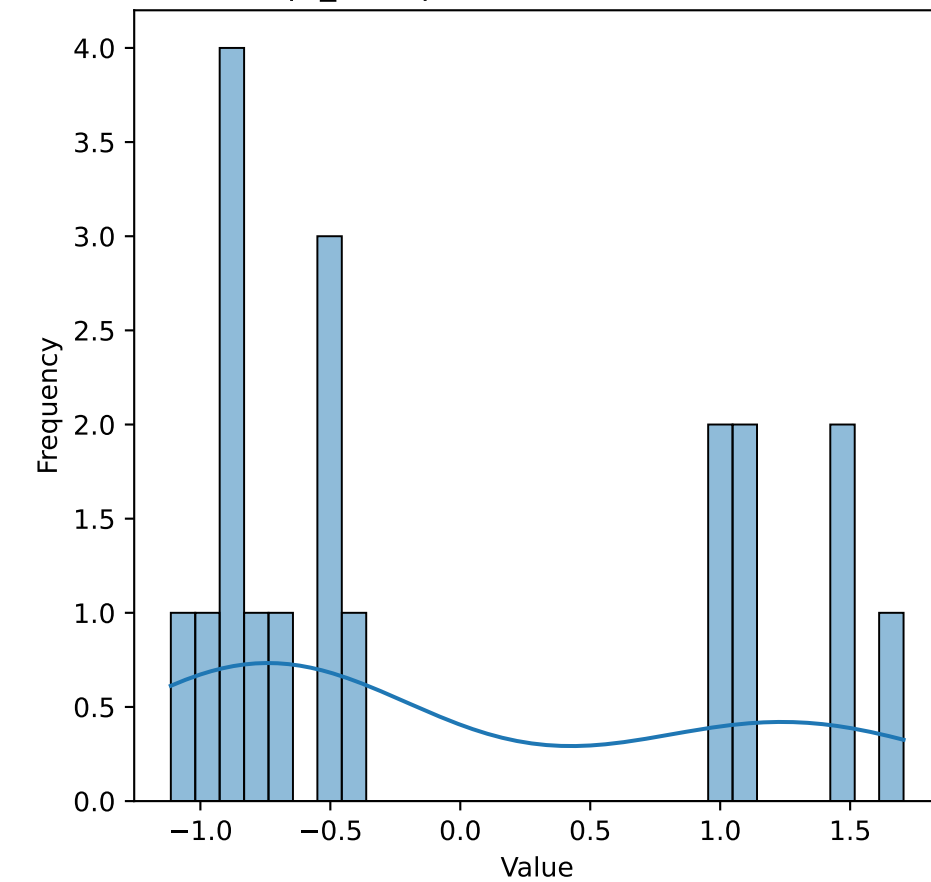
clr - rplo 63 (Actinobacteria)

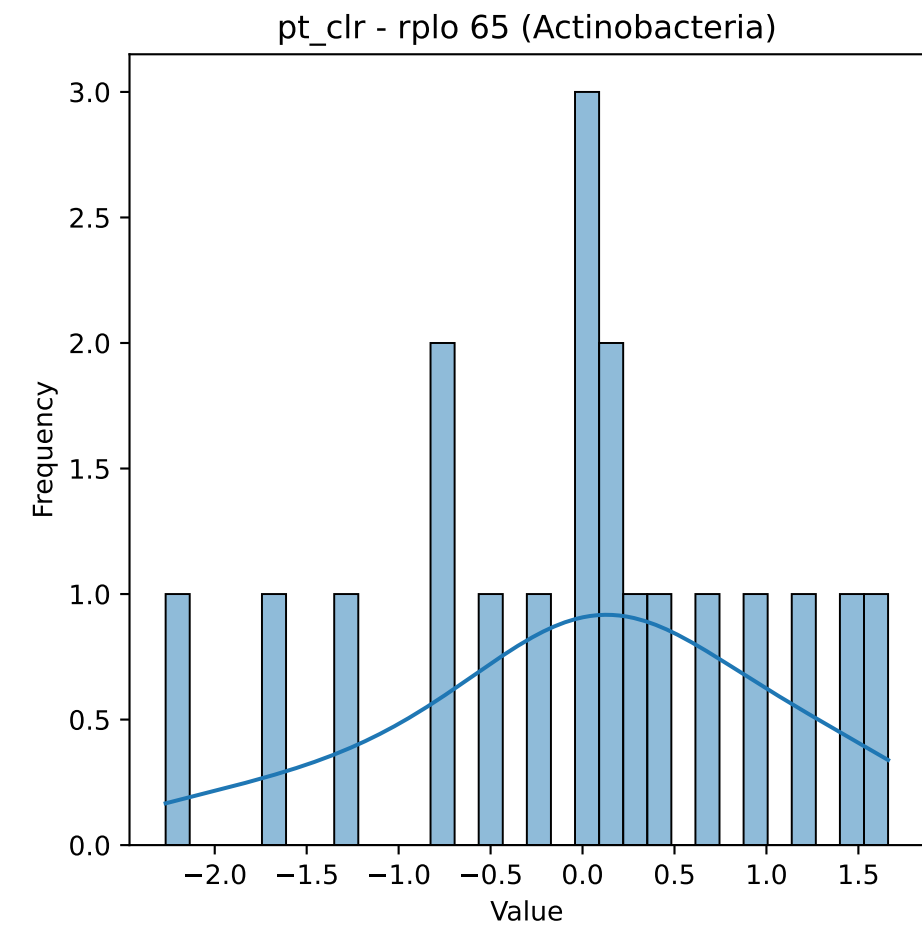
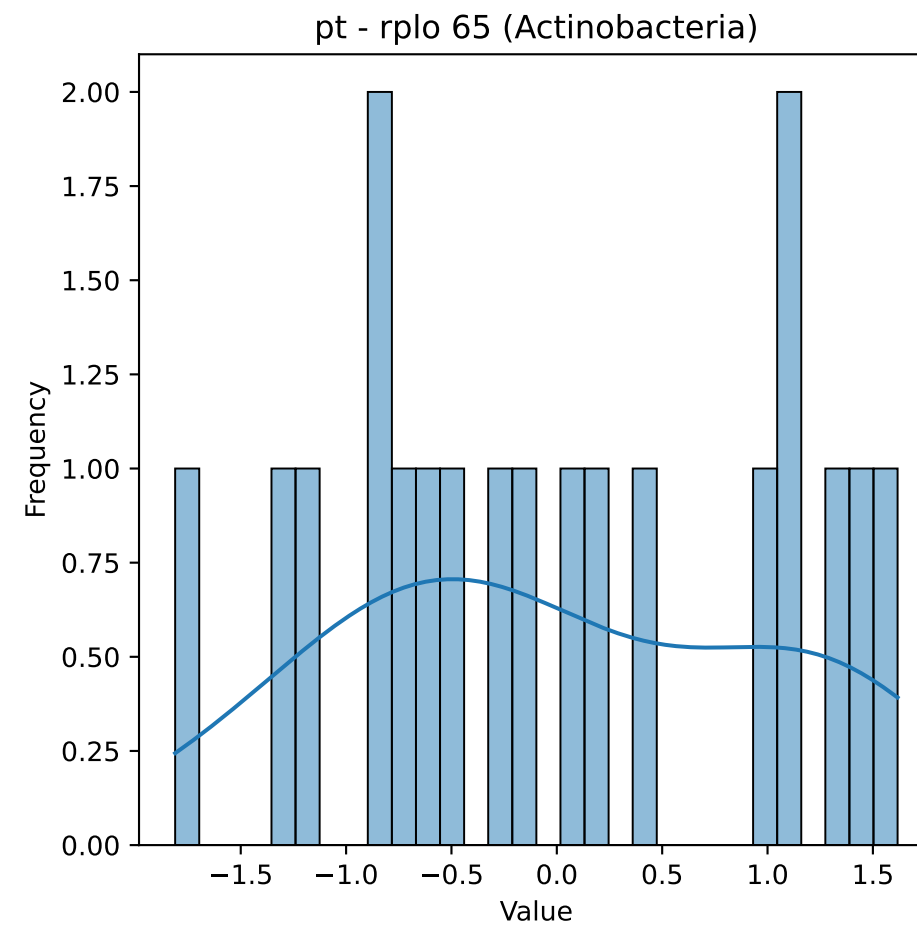
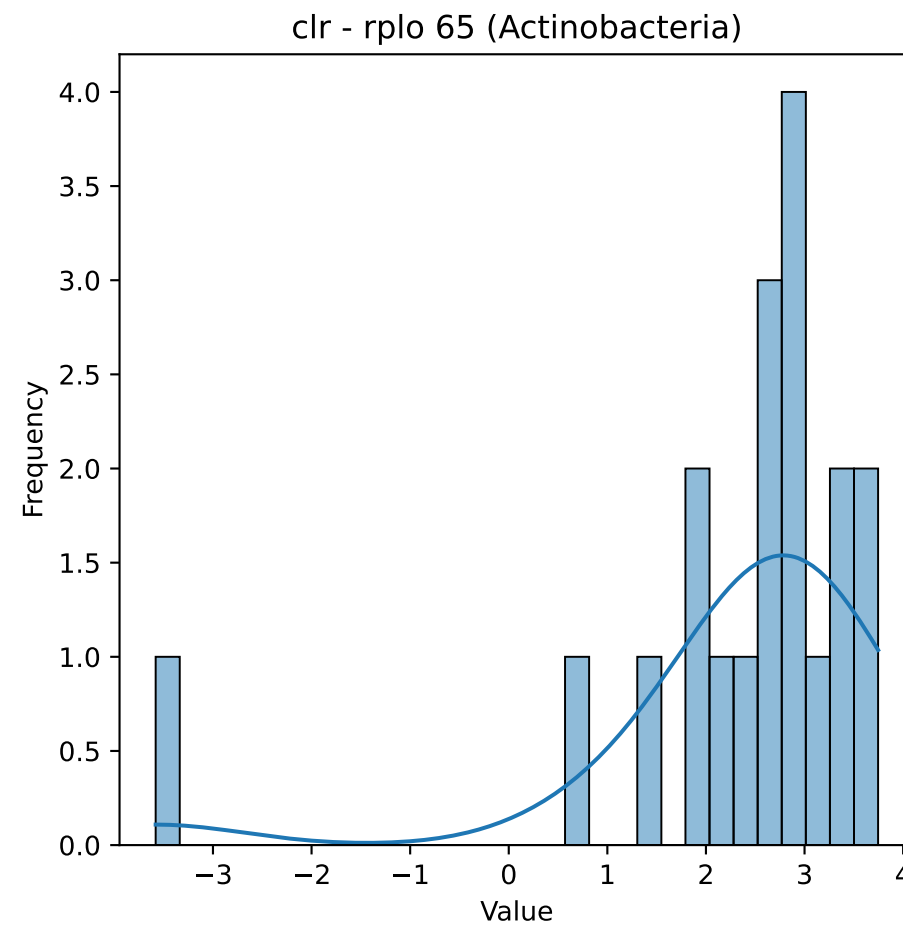
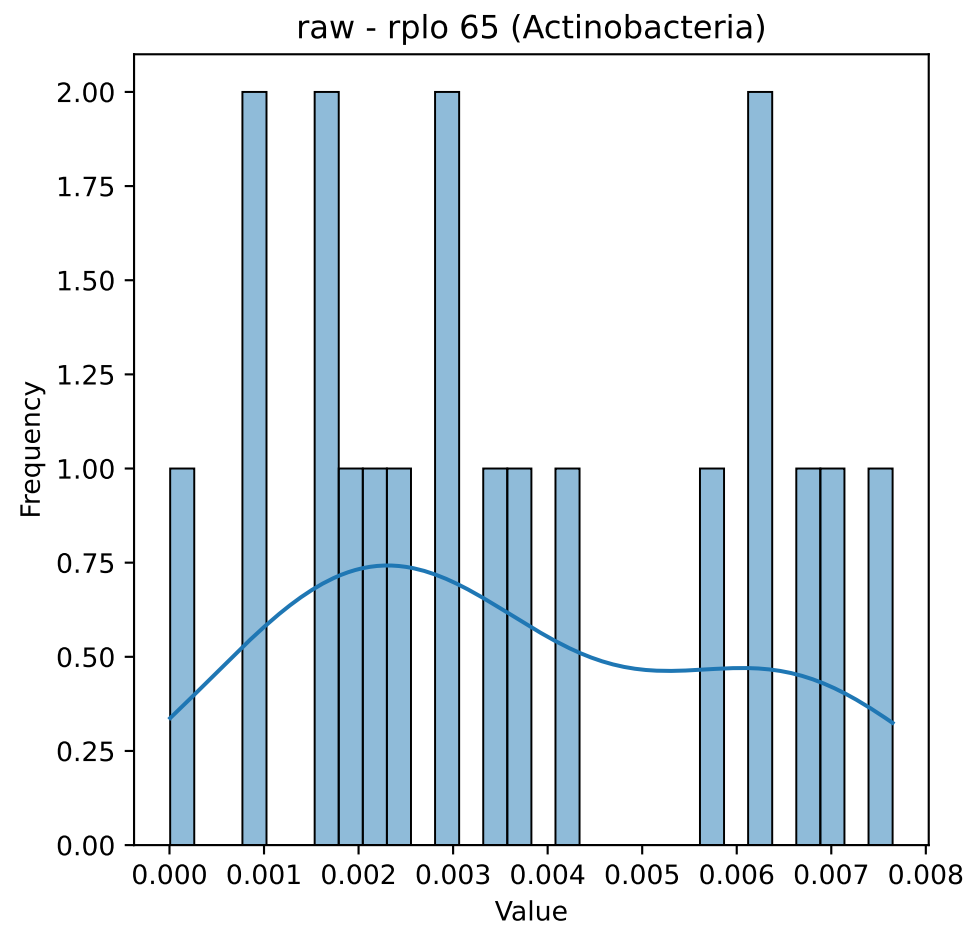
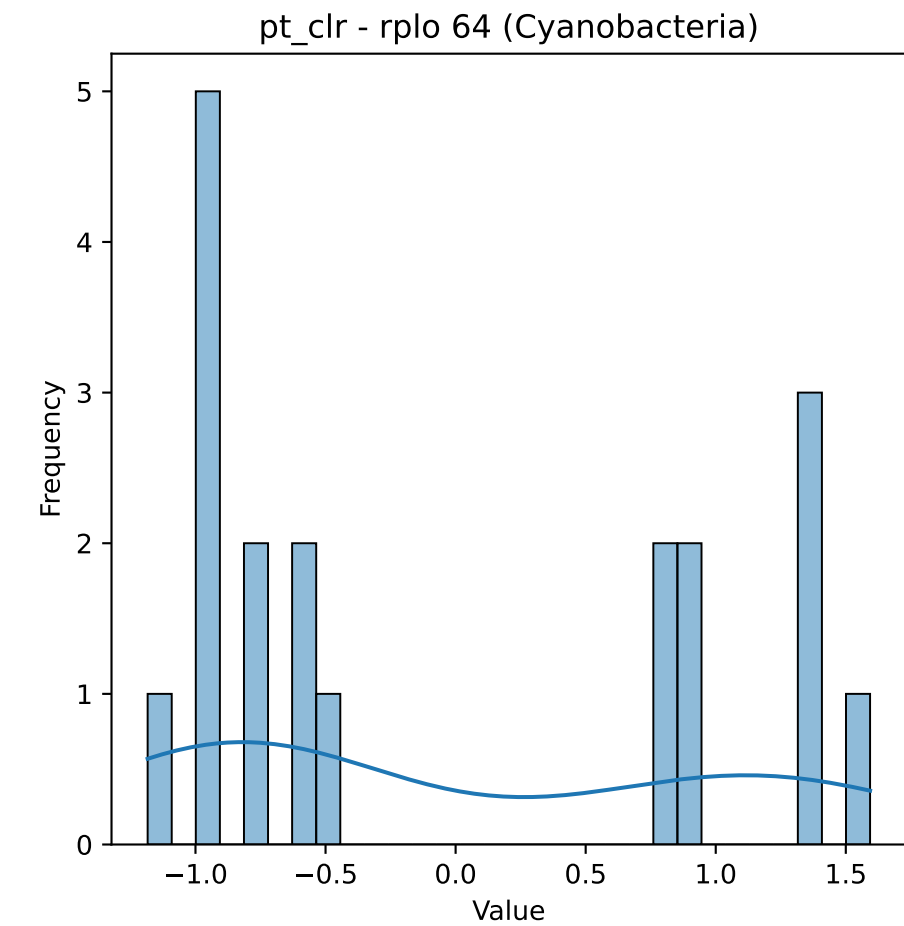
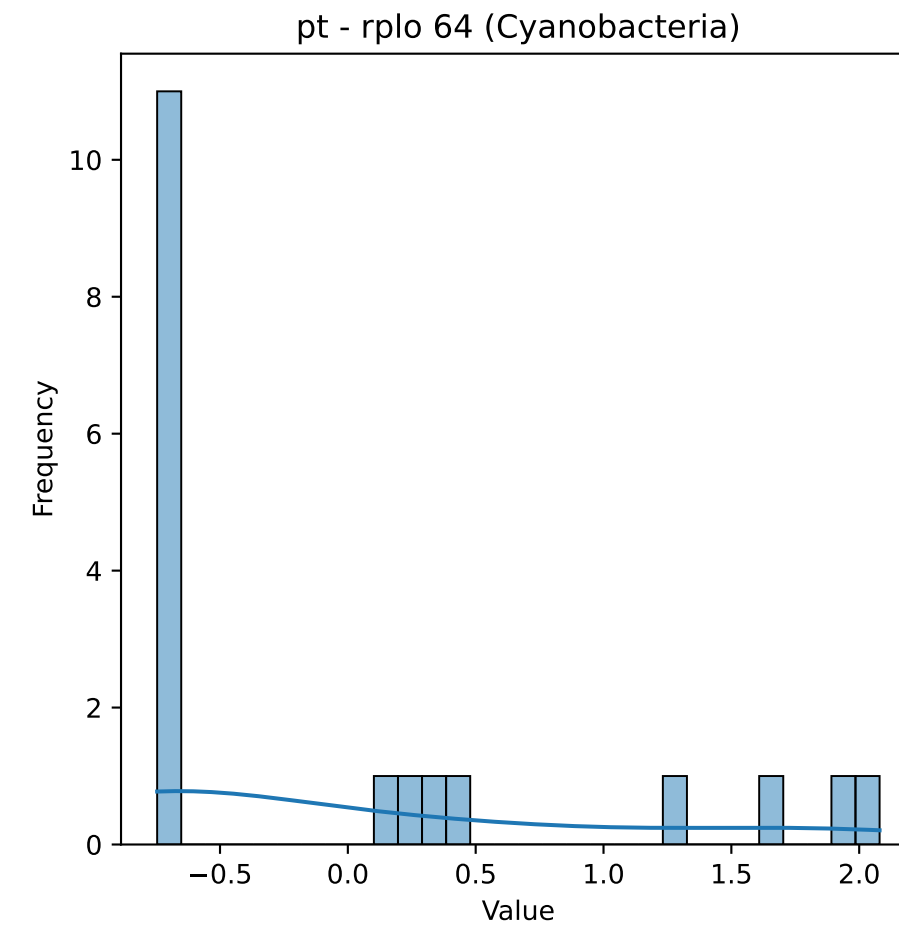
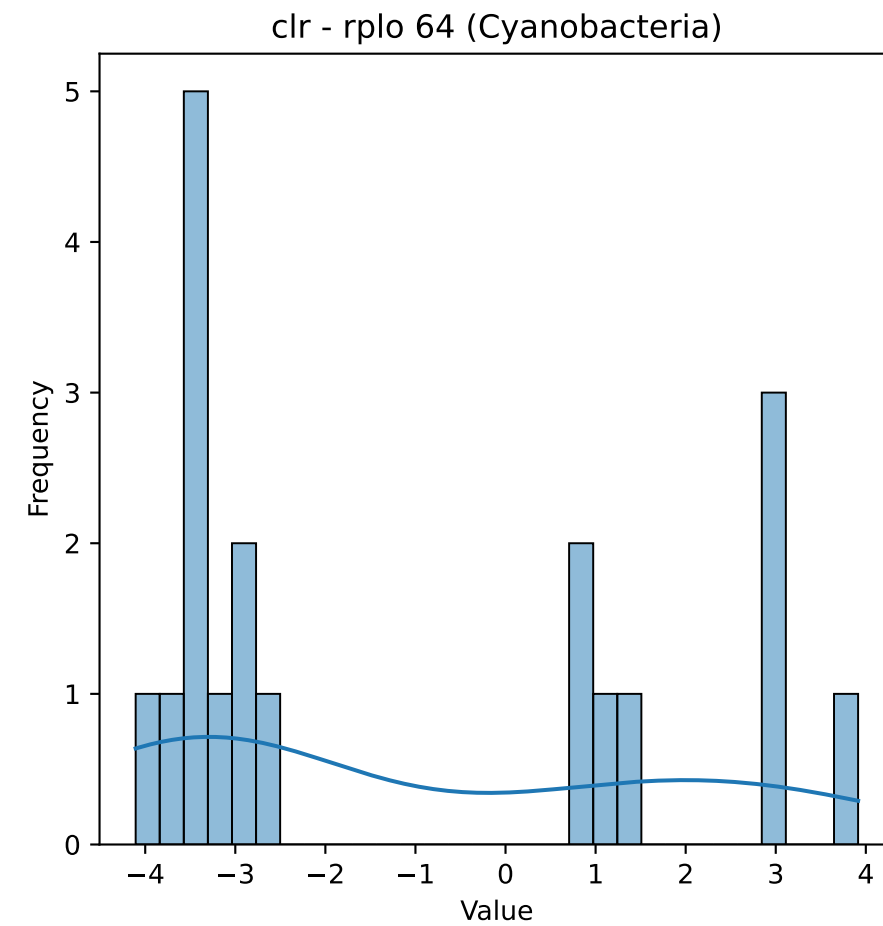
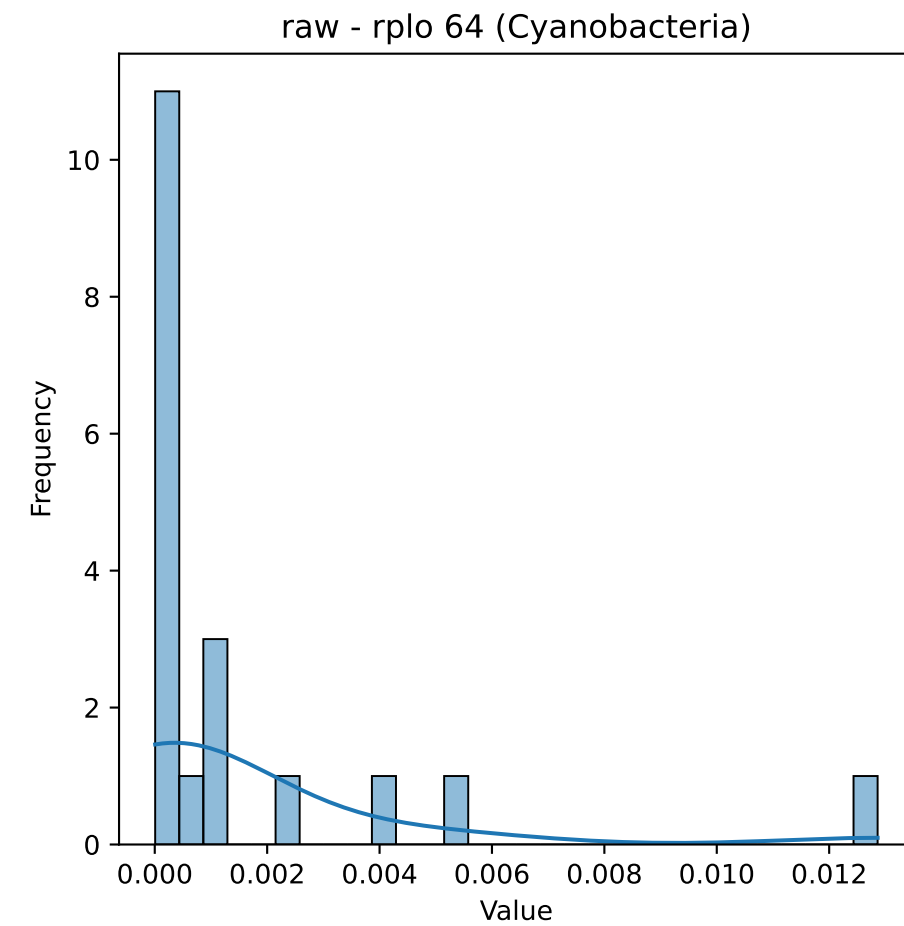


pt - rplo 63 (Actinobacteria)

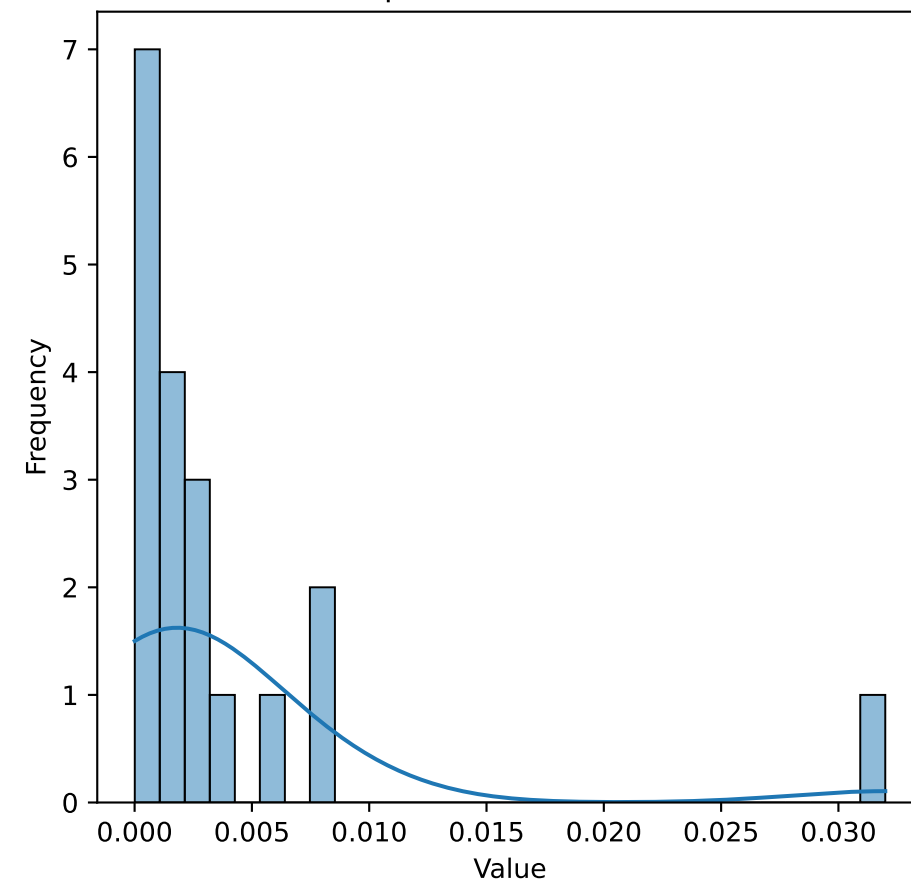


pt_clr - rplo 63 (Actinobacteria)

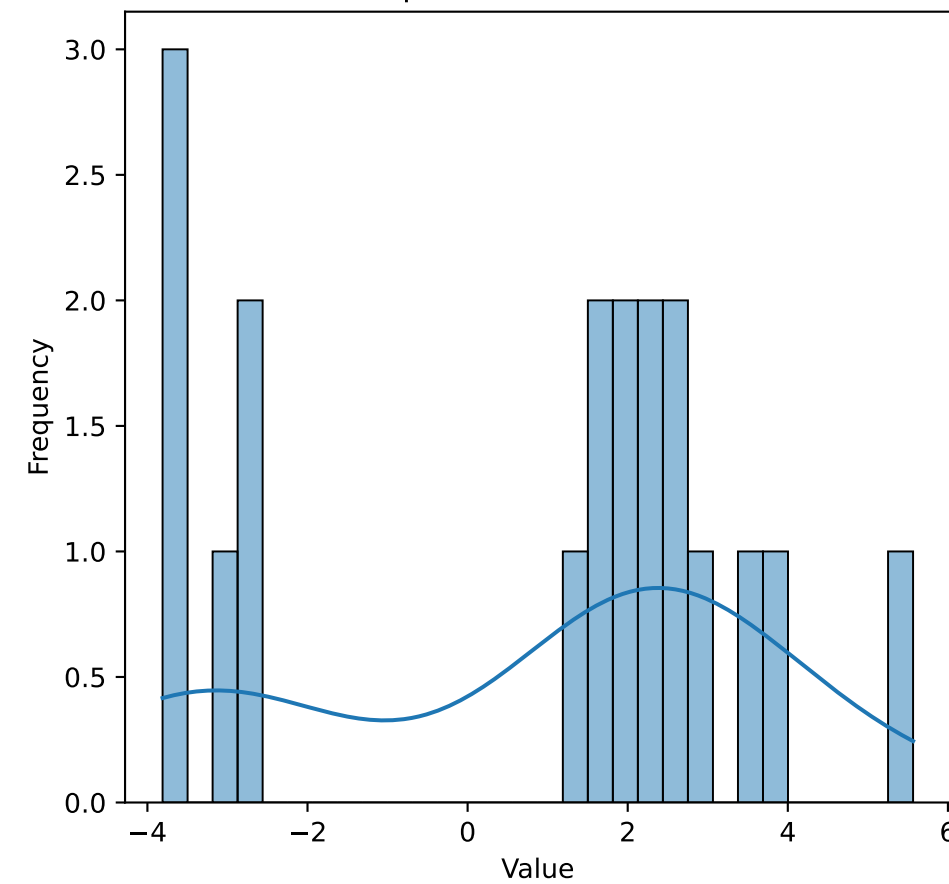




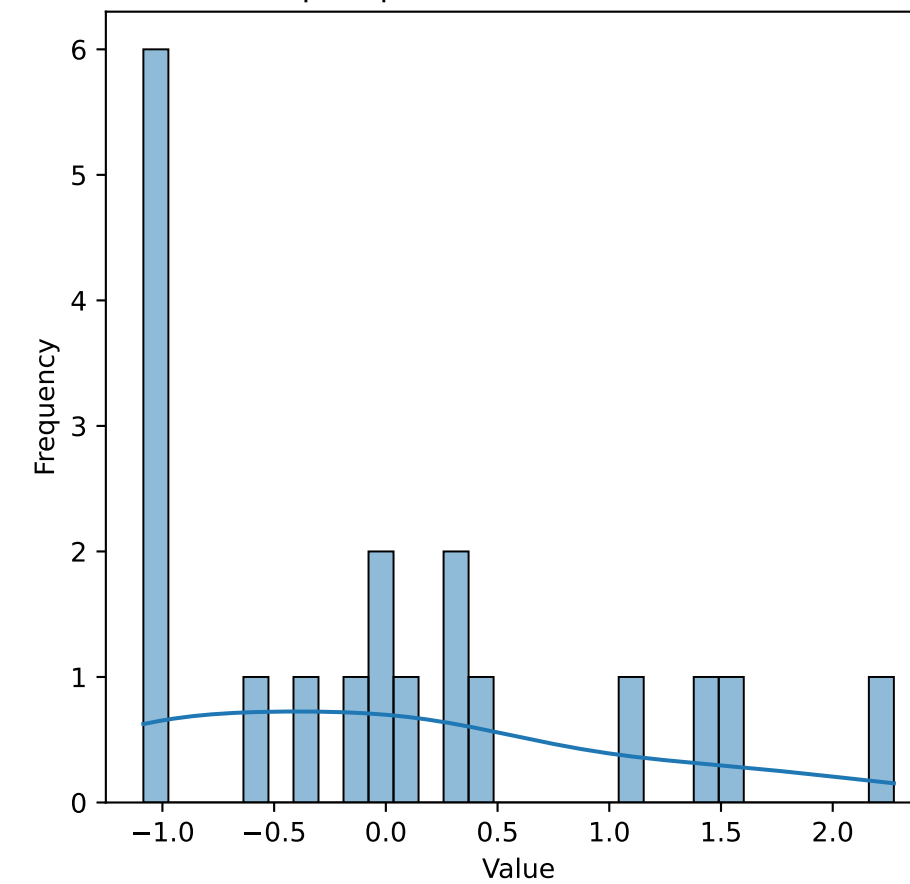
raw - rplo 66 (Bacteroidetes)



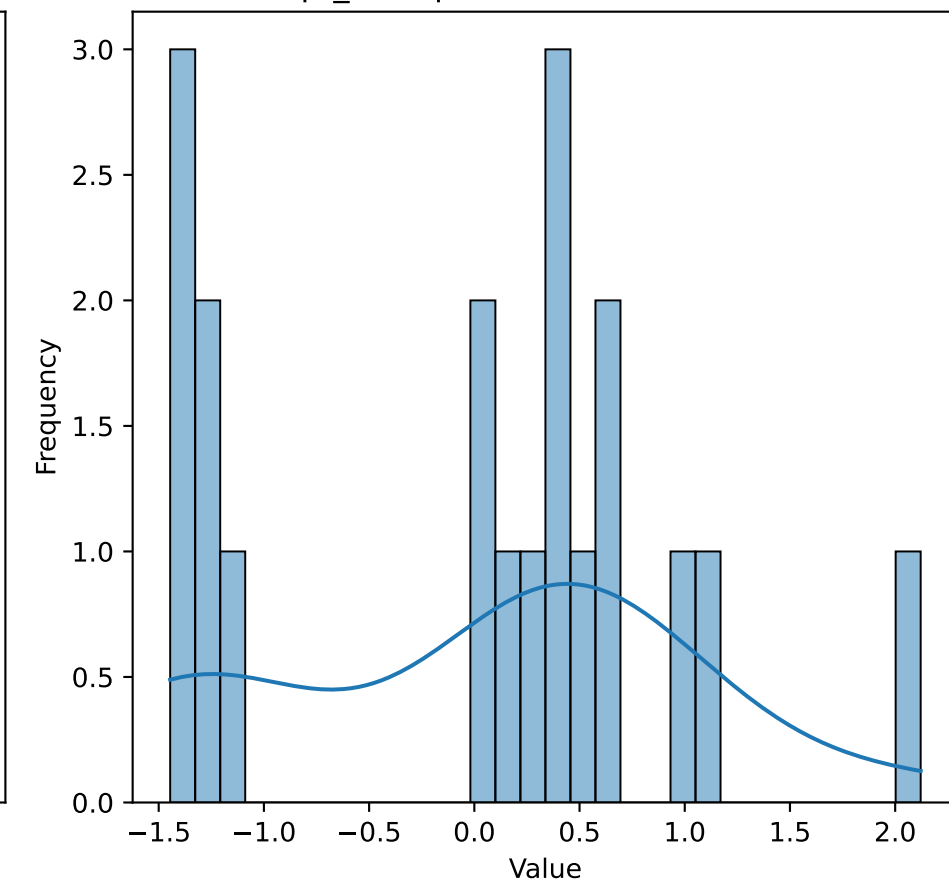
clr - rplo 66 (Bacteroidetes)



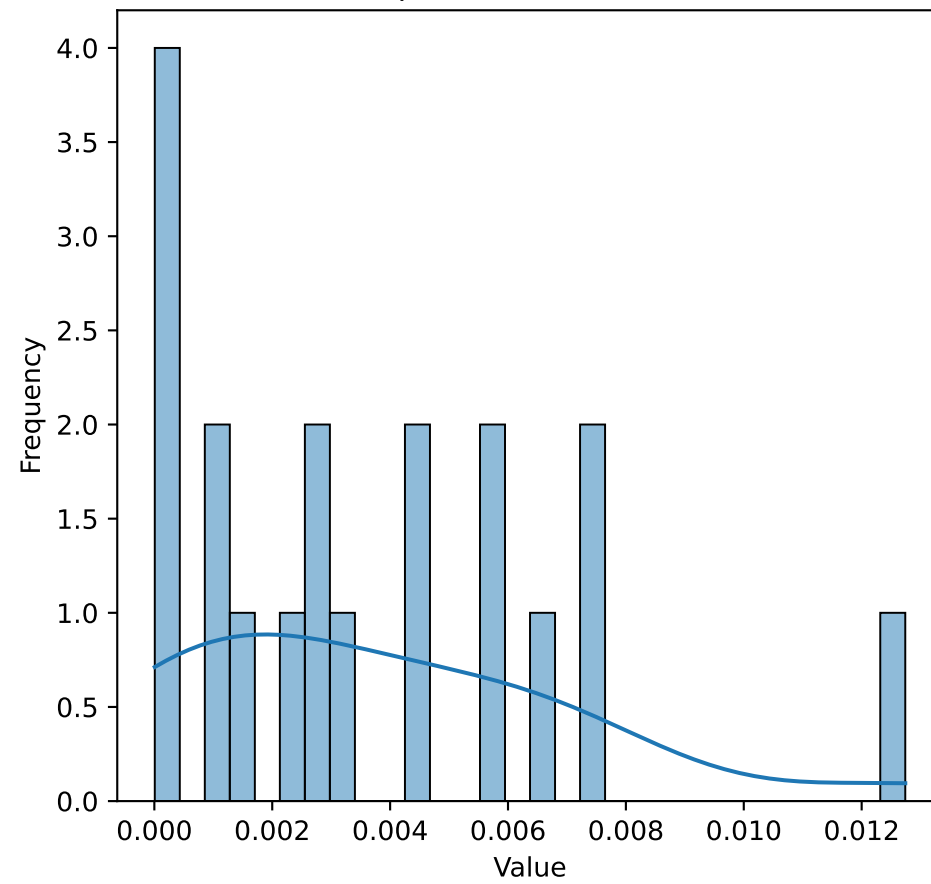
pt - rplo 66 (Bacteroidetes)



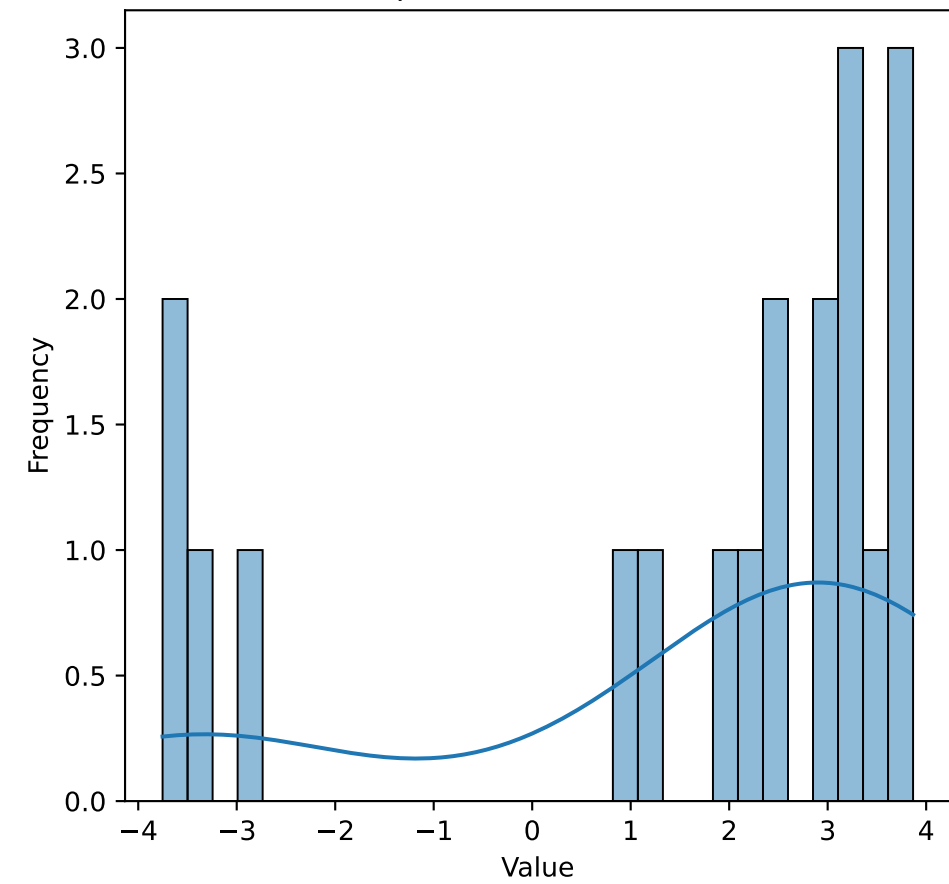
pt_clr - rplo 66 (Bacteroidetes)



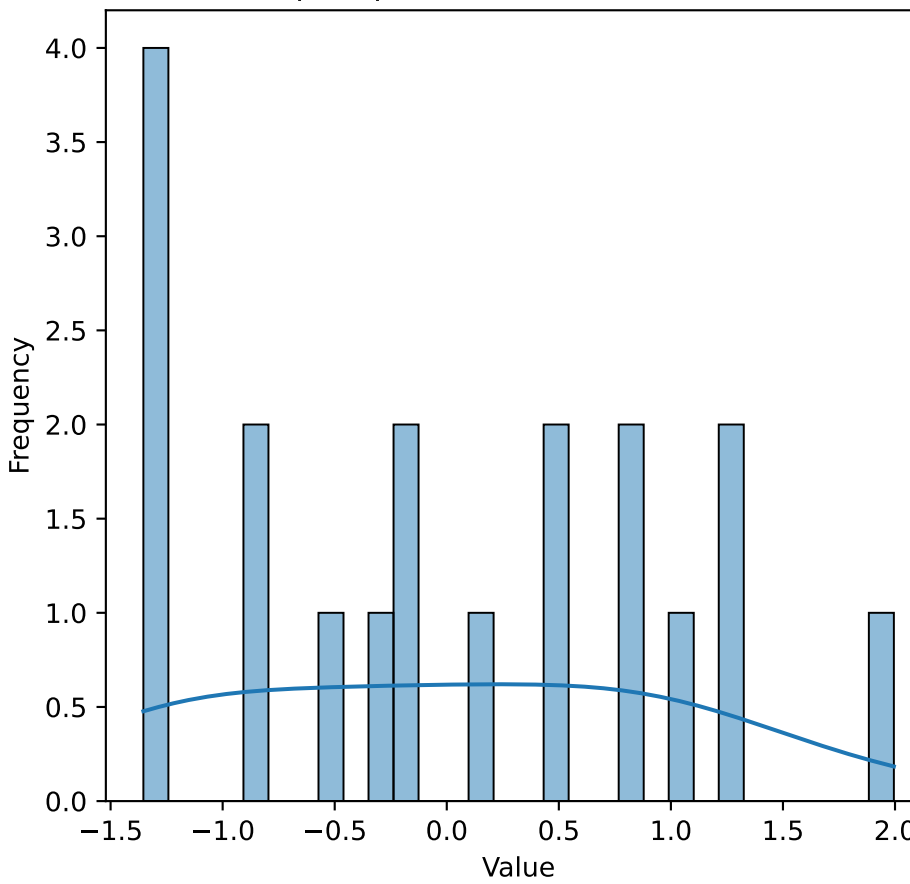
raw - rplo 67 (Proteobacteria)



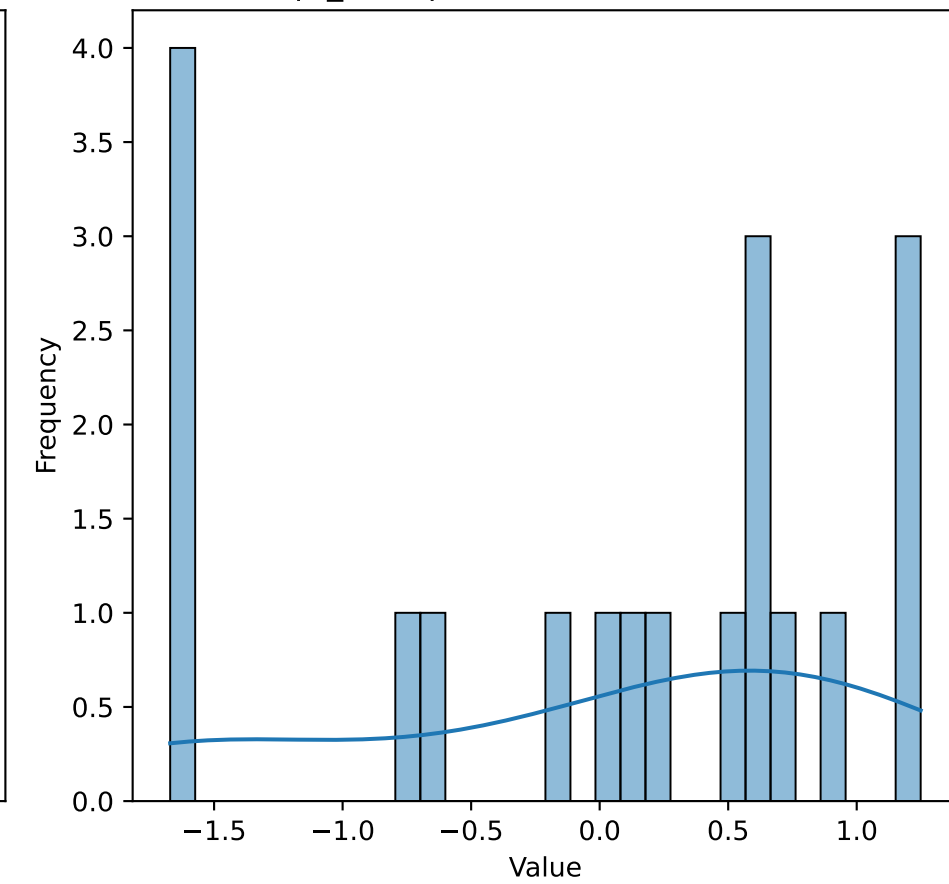
clr - rplo 67 (Proteobacteria)



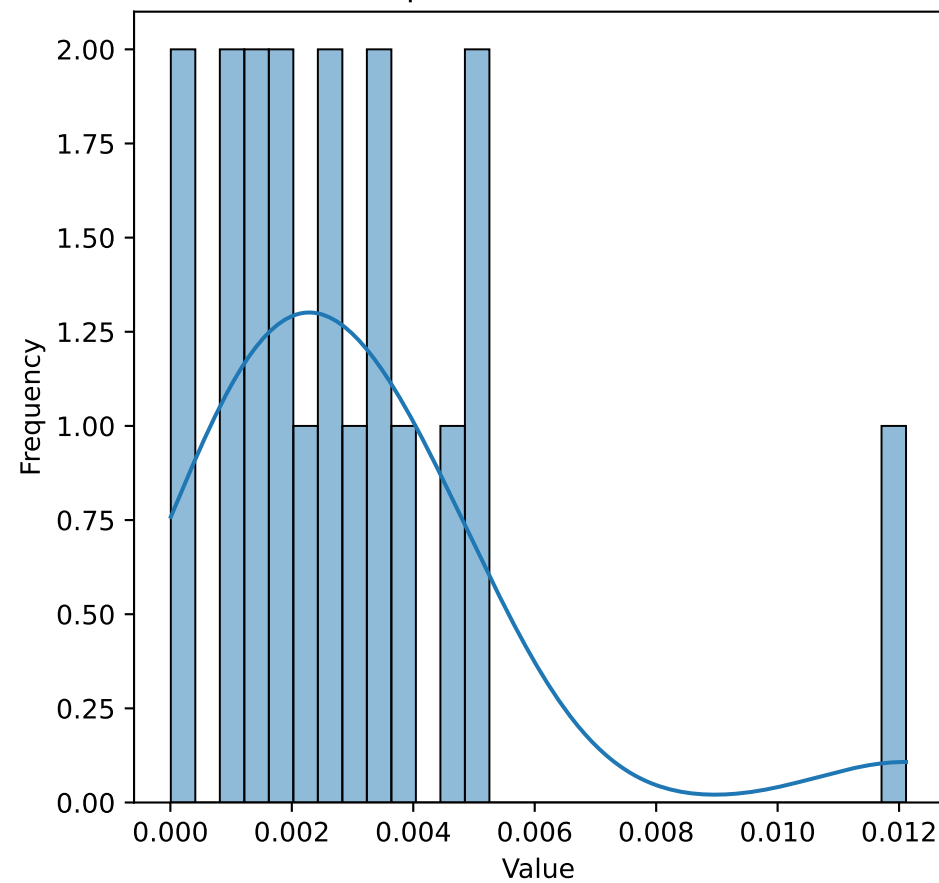
pt - rplo 67 (Proteobacteria)



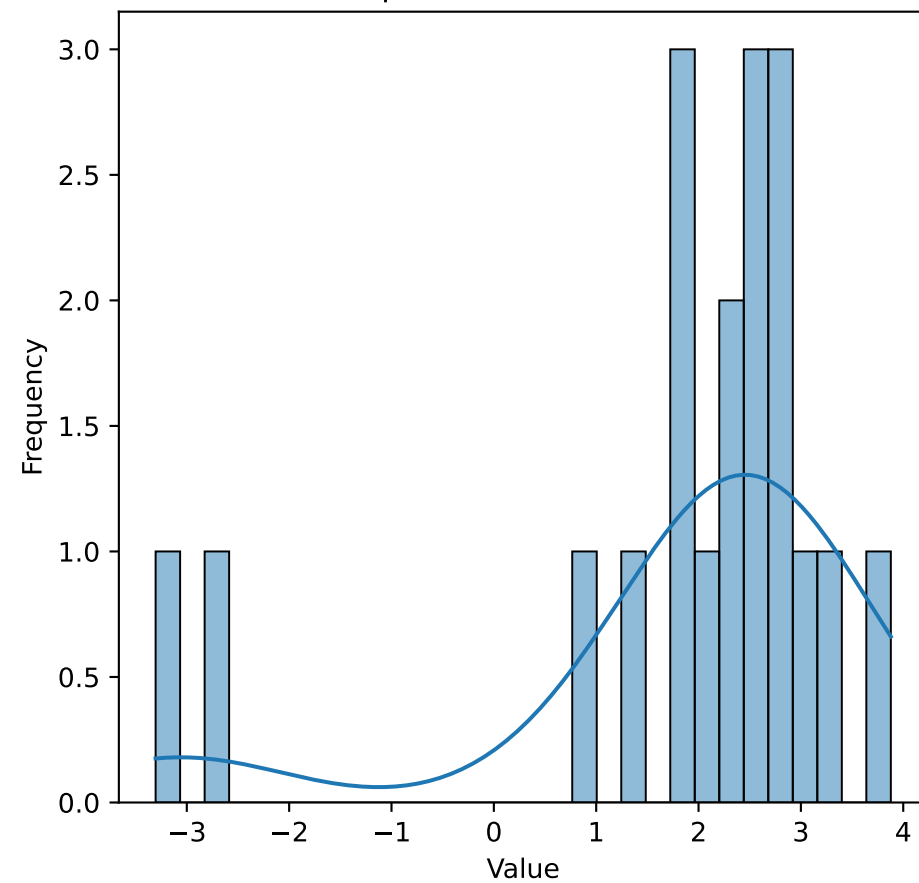
pt_clr - rplo 67 (Proteobacteria)



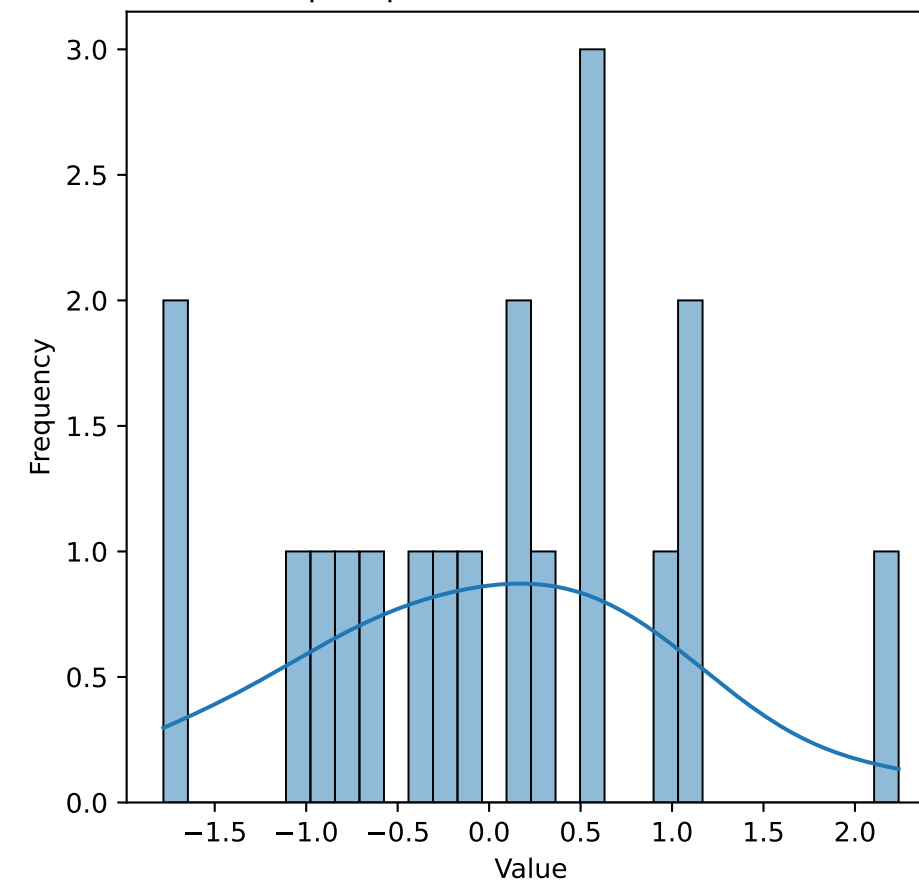
raw - rplo 69 (Proteobacteria)



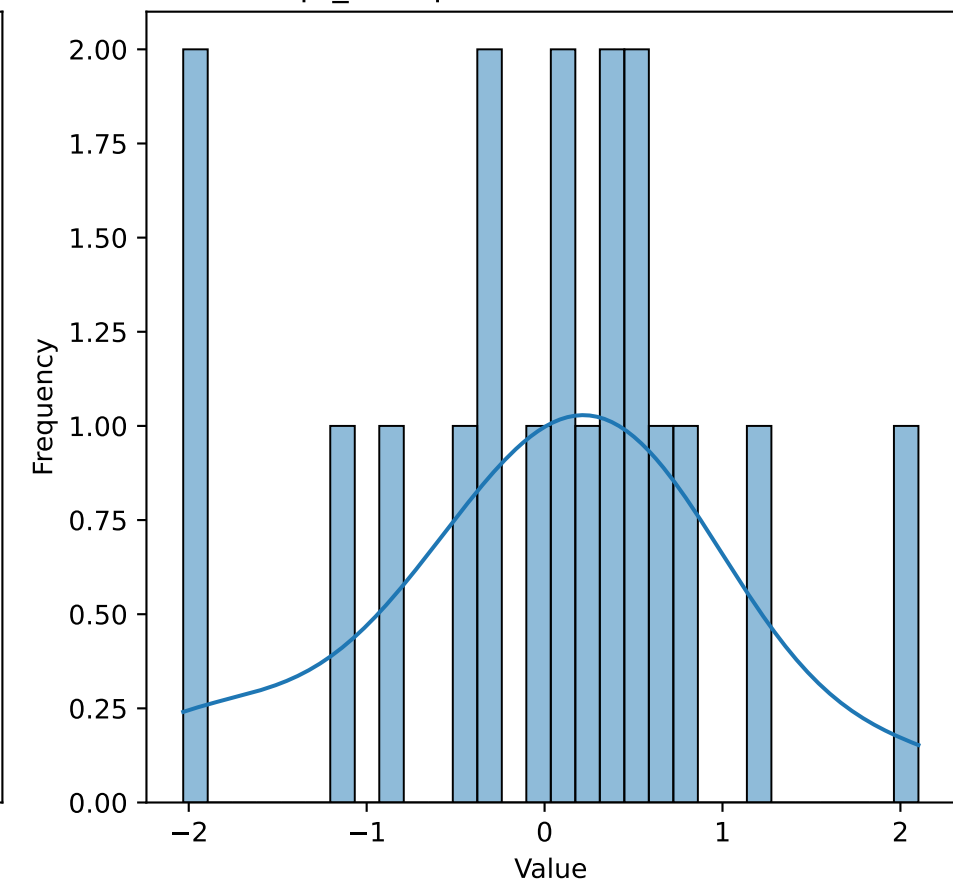
clr - rplo 69 (Proteobacteria)



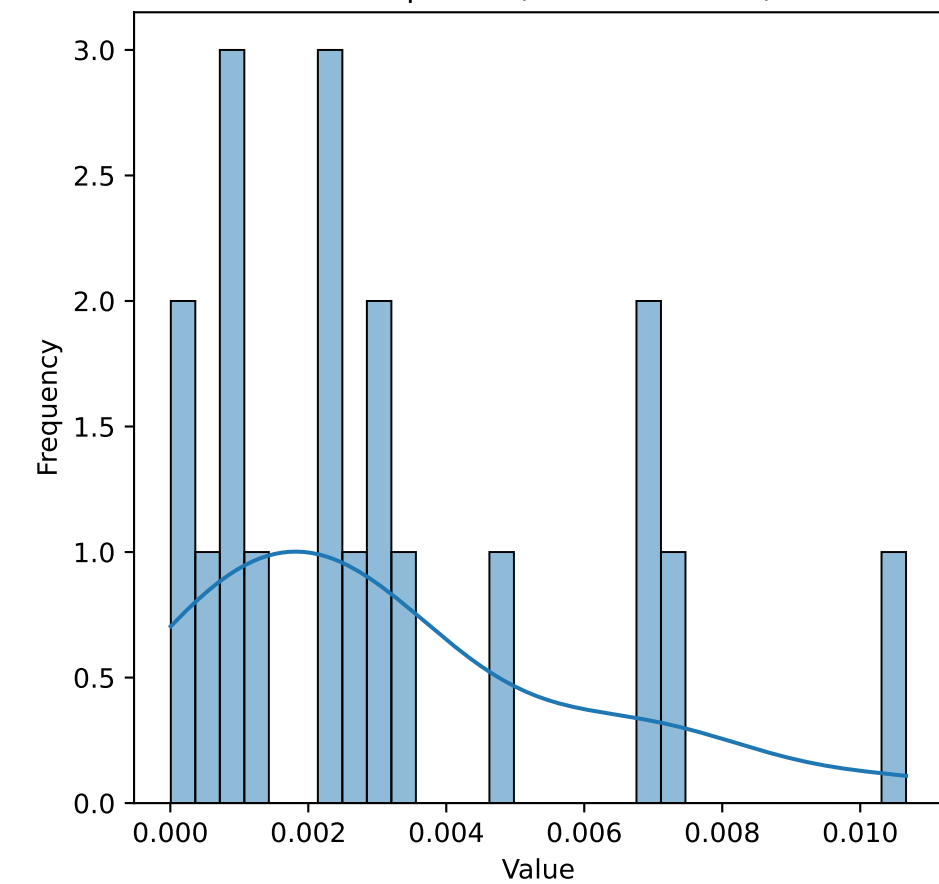
pt - rplo 69 (Proteobacteria)



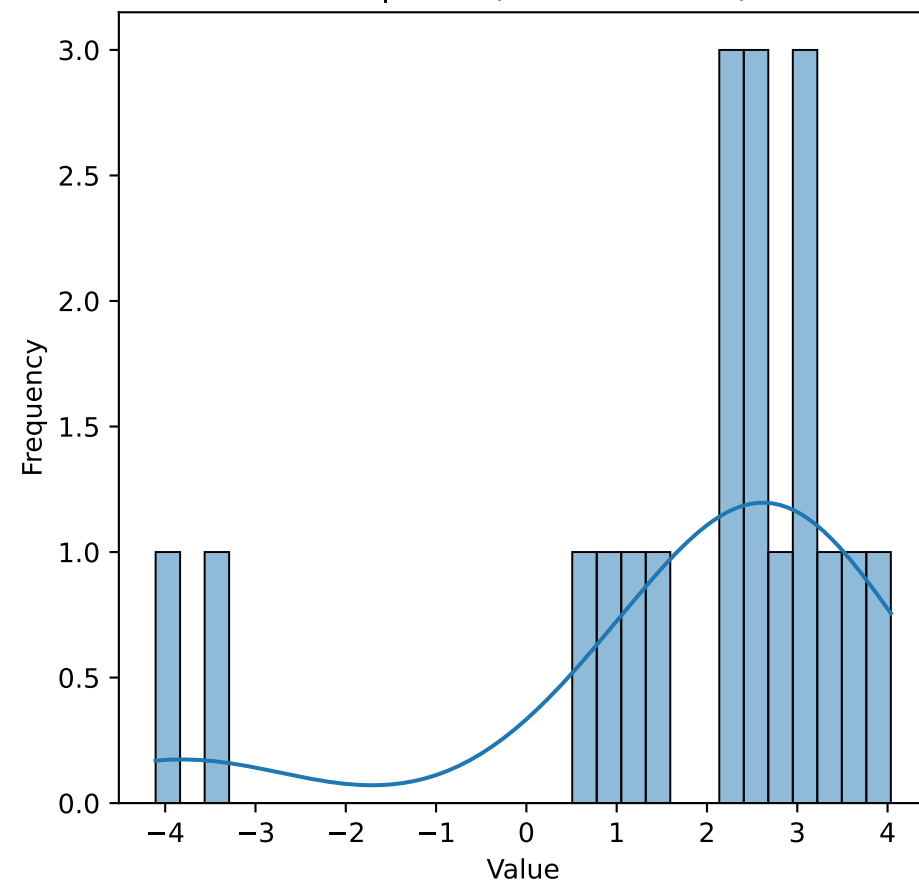
pt_clr - rplo 69 (Proteobacteria)



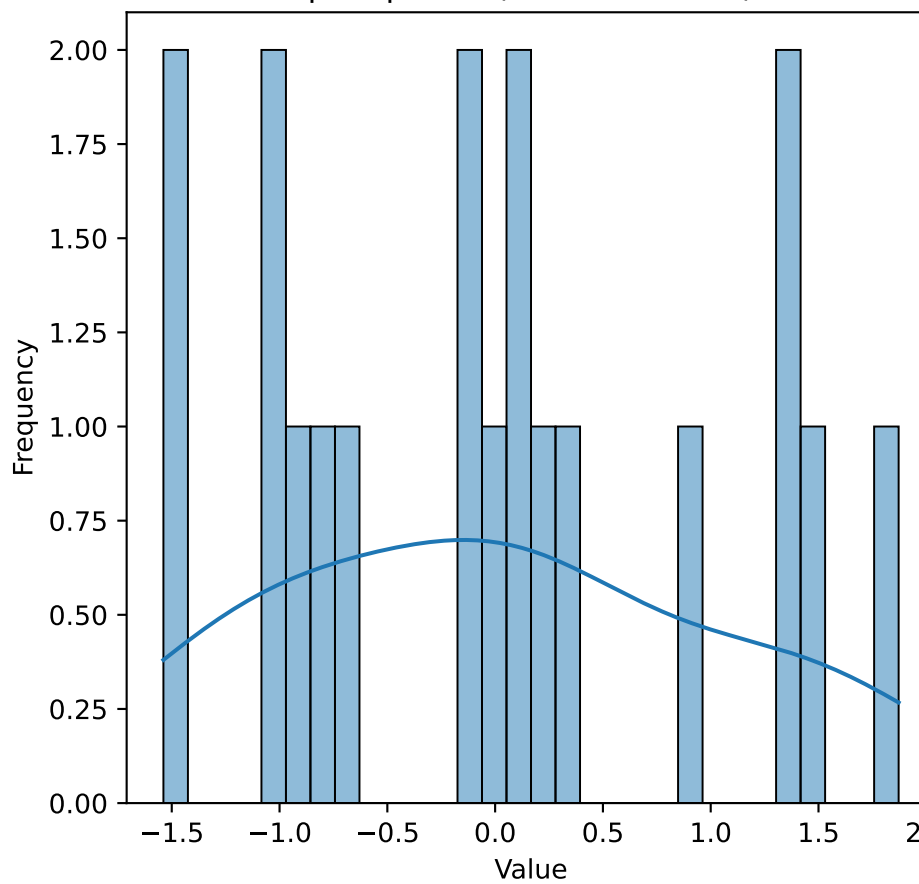
raw - rplo 70 (Proteobacteria)



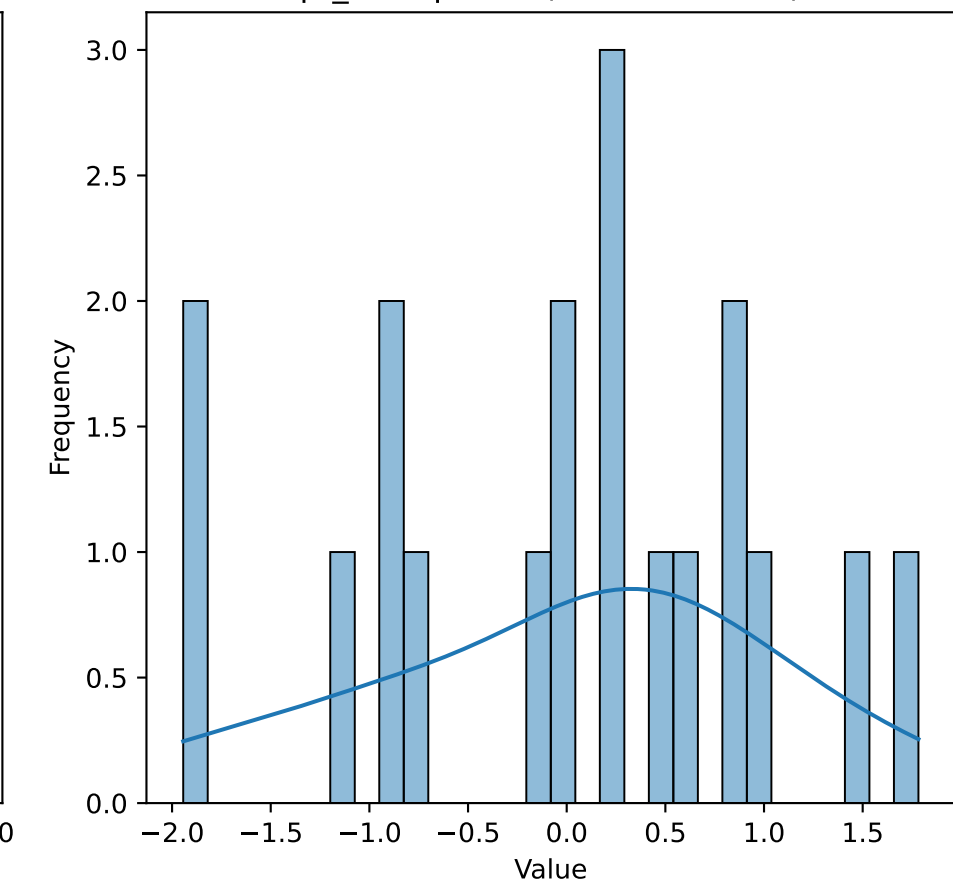
clr - rplo 70 (Proteobacteria)



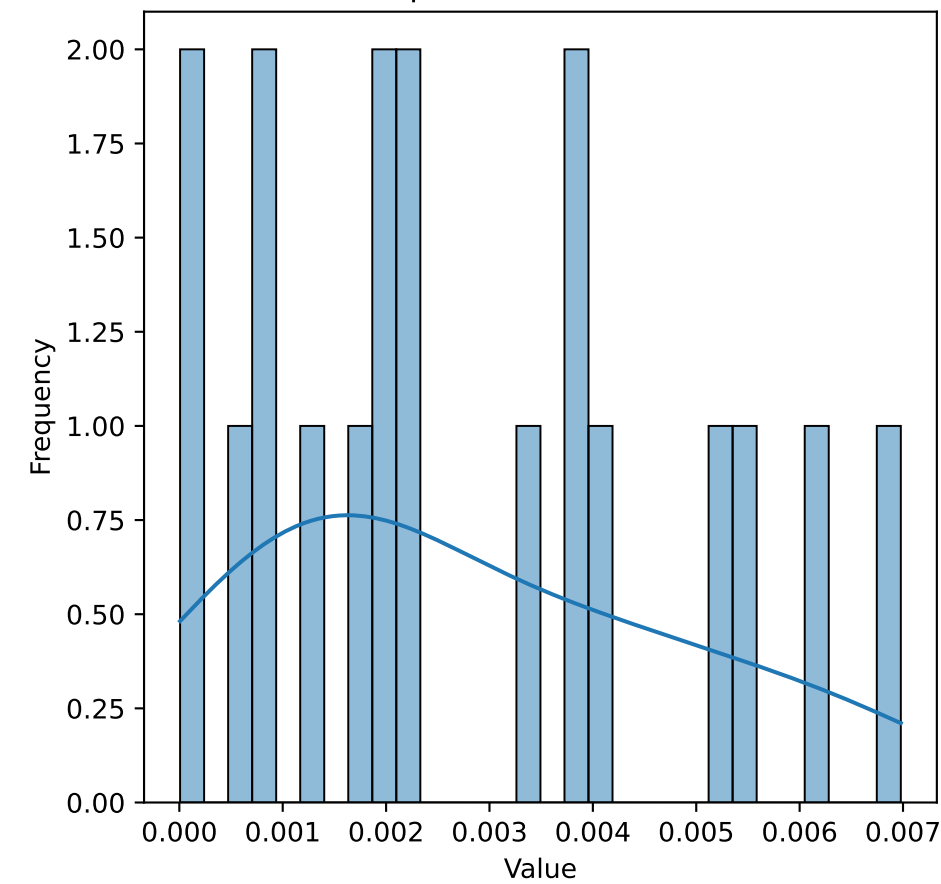
pt - rplo 70 (Proteobacteria)



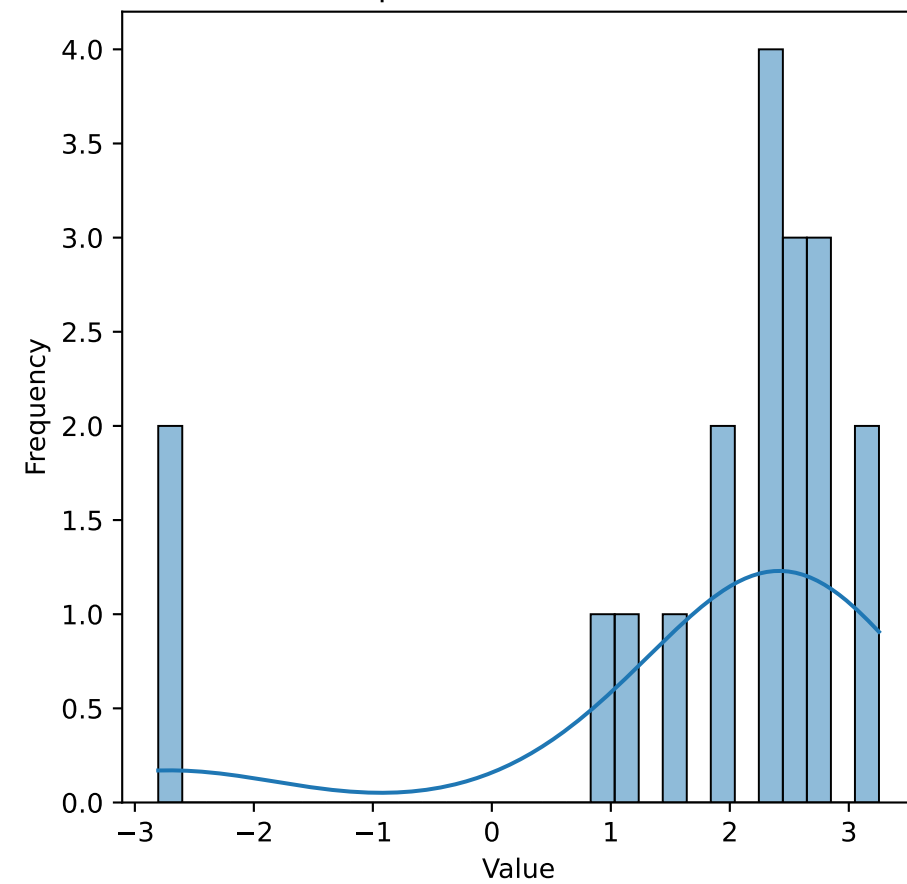
pt_clr - rplo 70 (Proteobacteria)



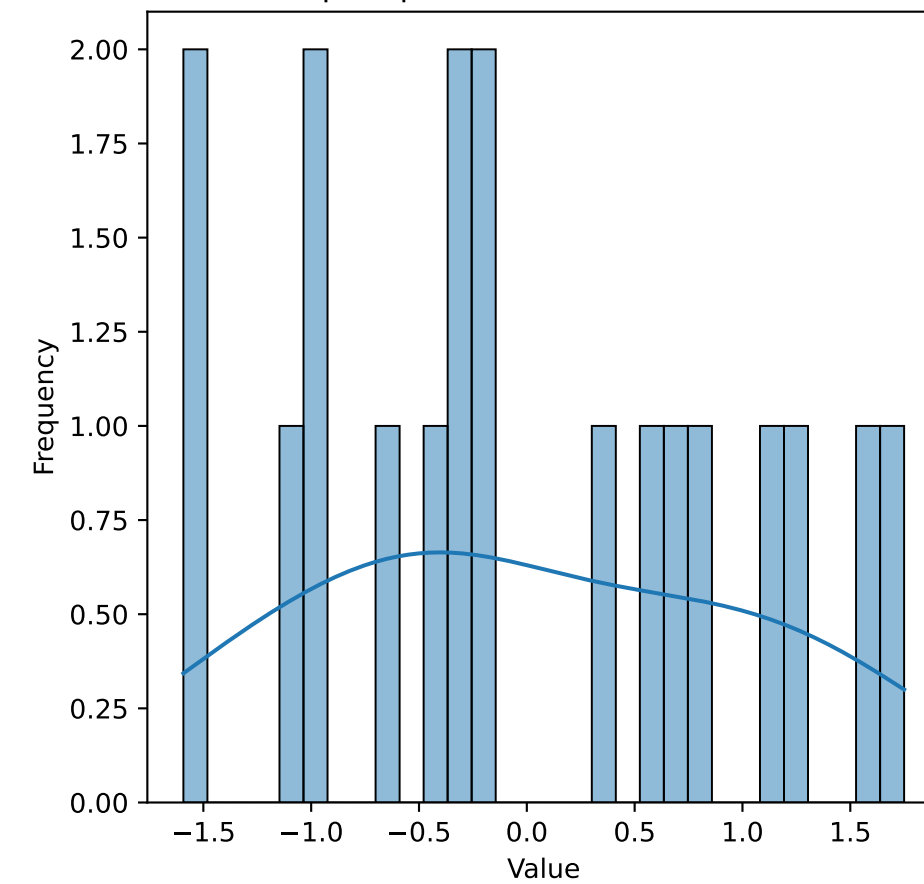
raw - rplo 71 (Actinobacteria)



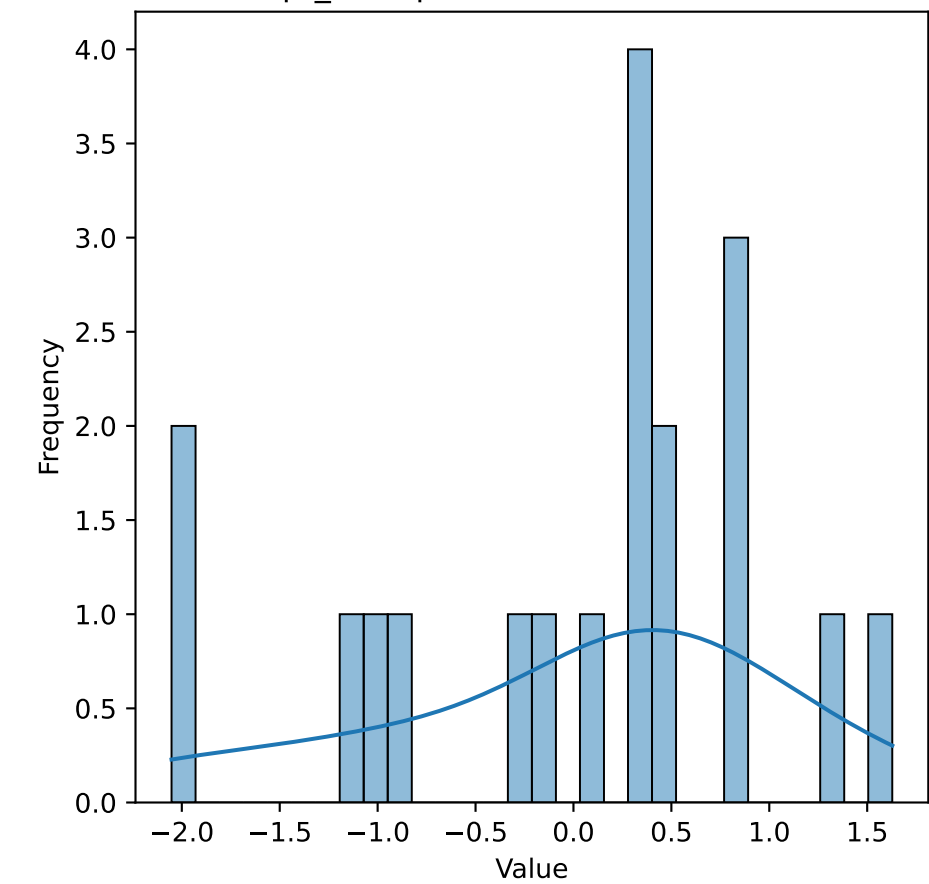
clr - rplo 71 (Actinobacteria)



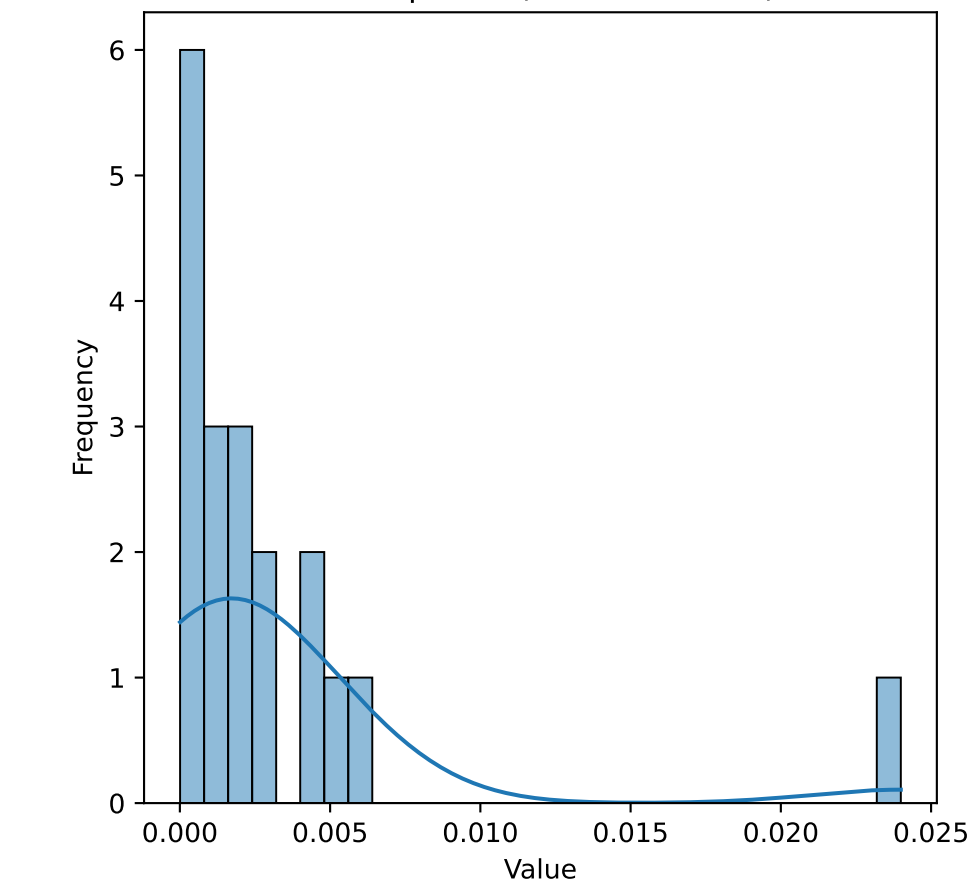
pt - rplo 71 (Actinobacteria)



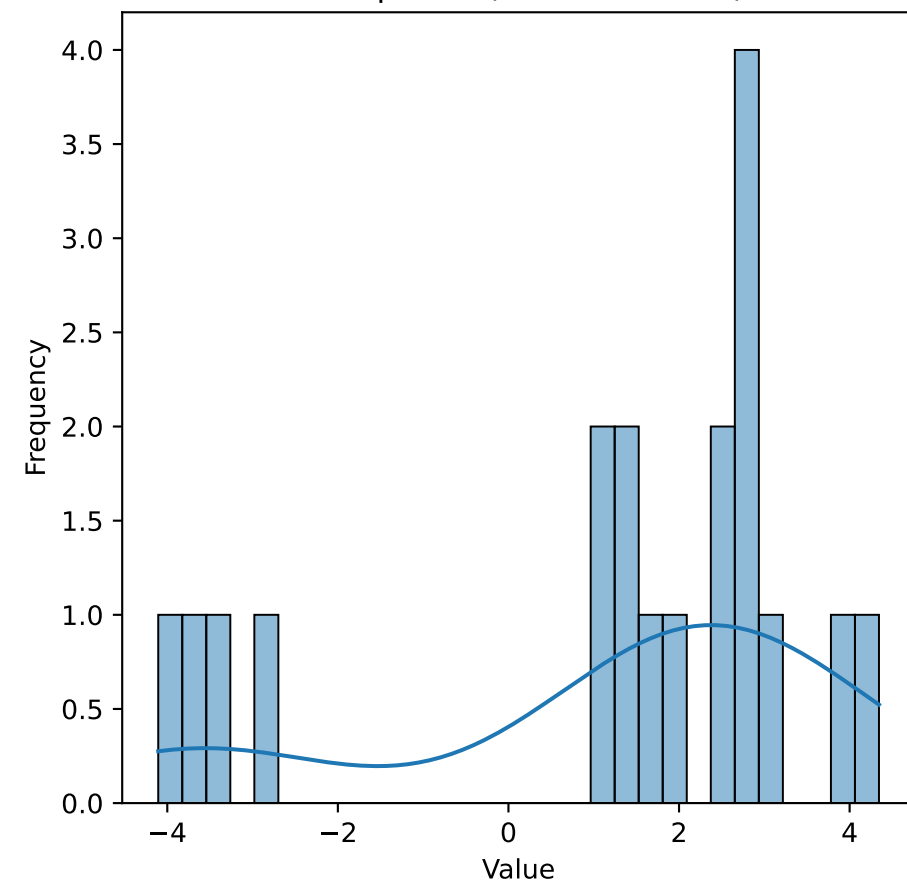
pt_clr - rplo 71 (Actinobacteria)



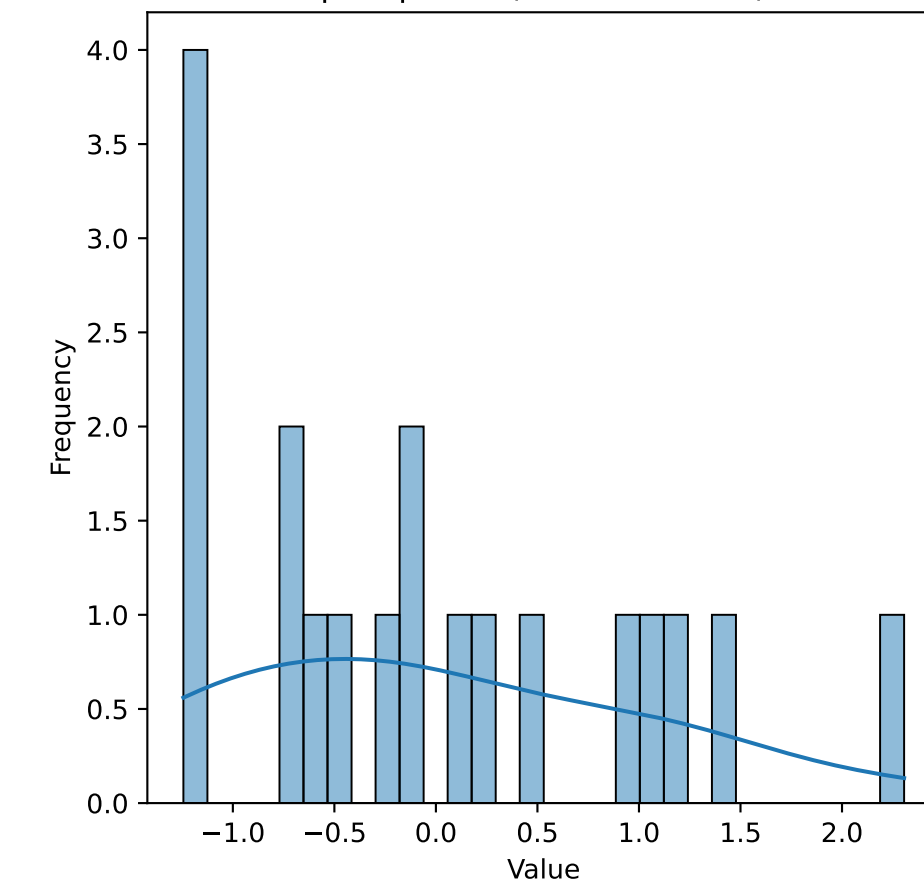
raw - rplo 74 (Proteobacteria)



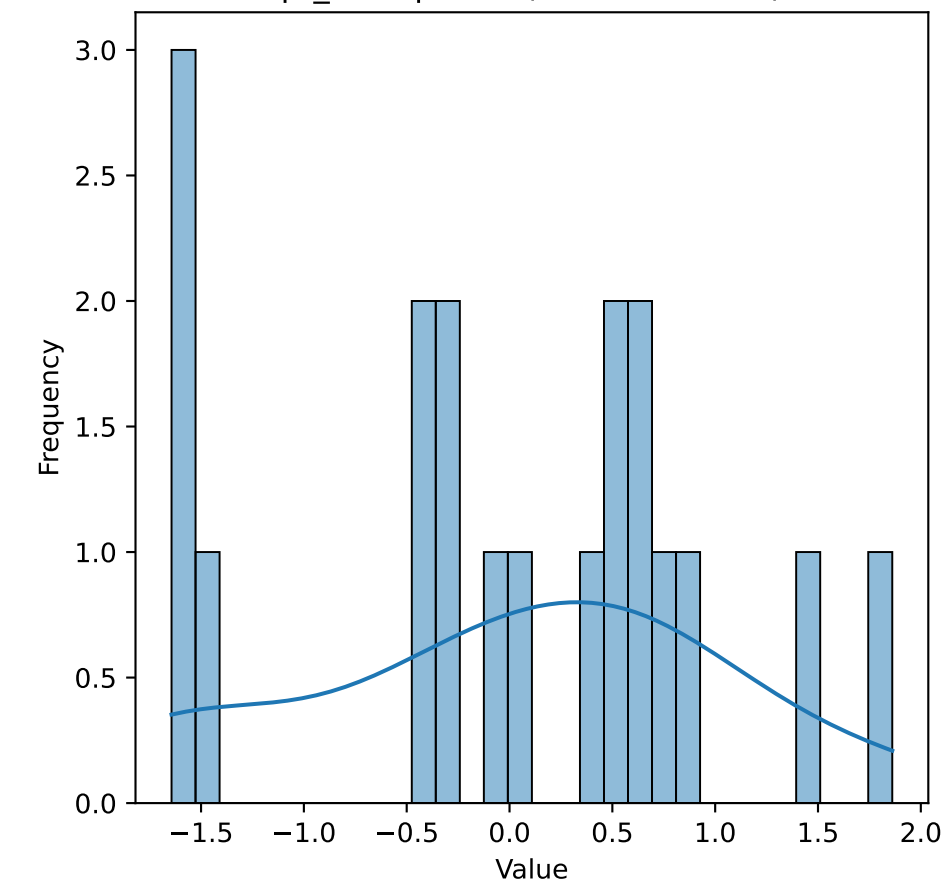
clr - rplo 74 (Proteobacteria)



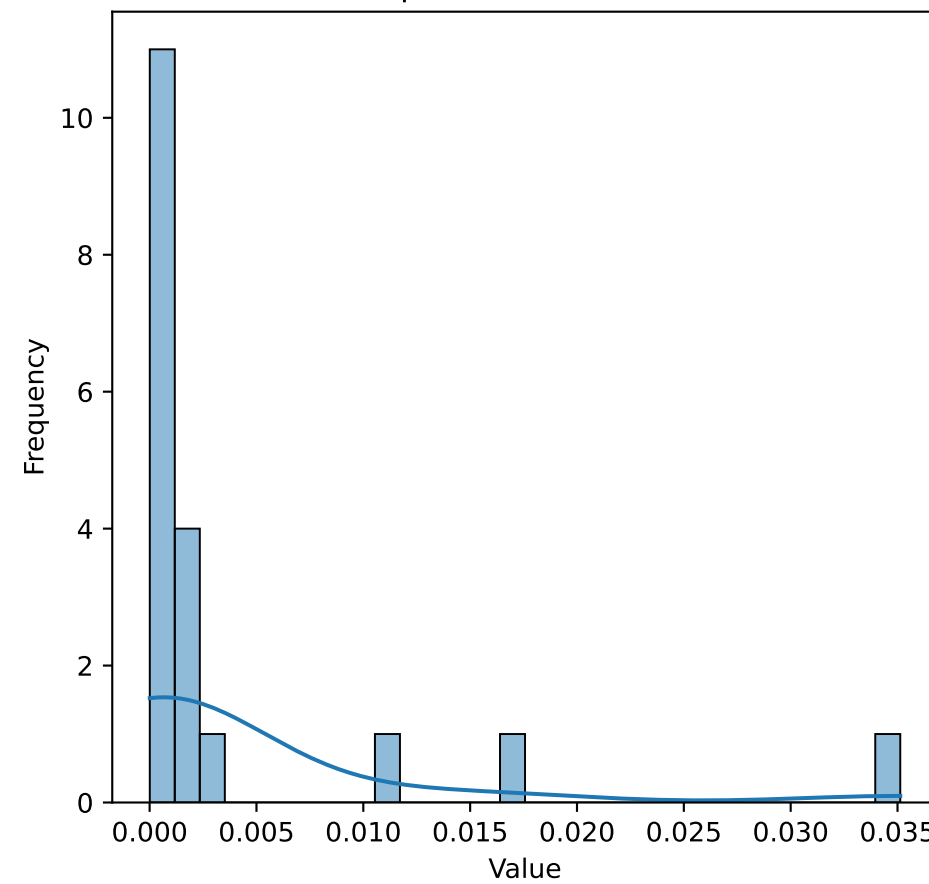
pt - rplo 74 (Proteobacteria)



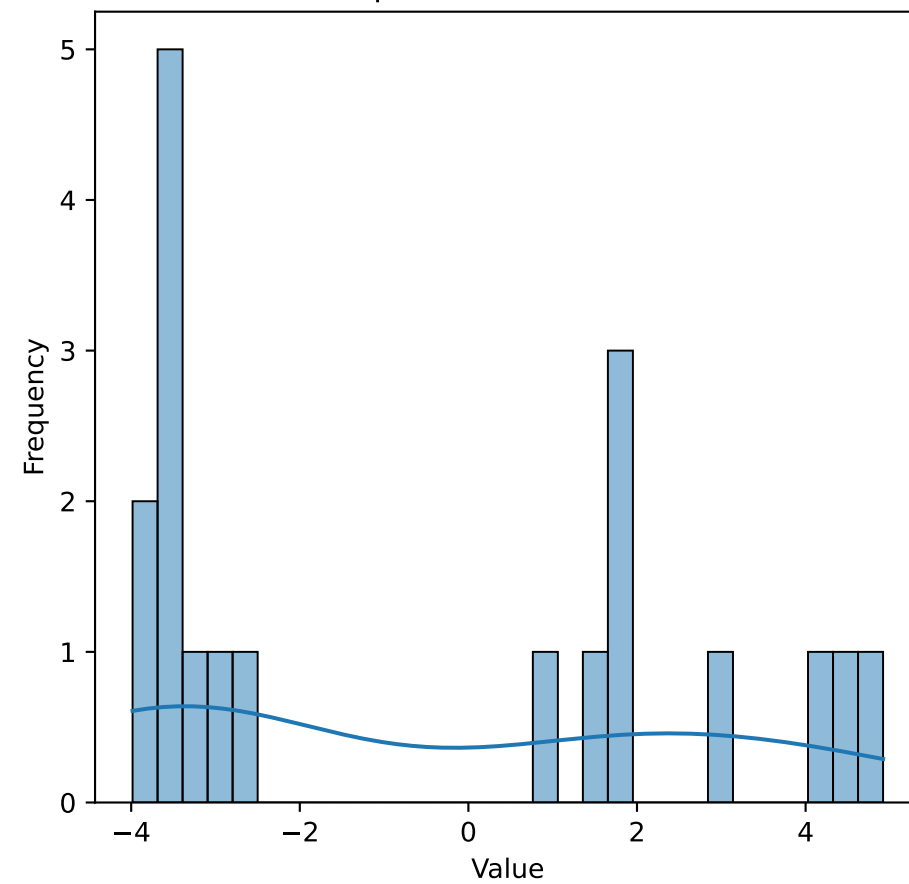
pt_clr - rplo 74 (Proteobacteria)



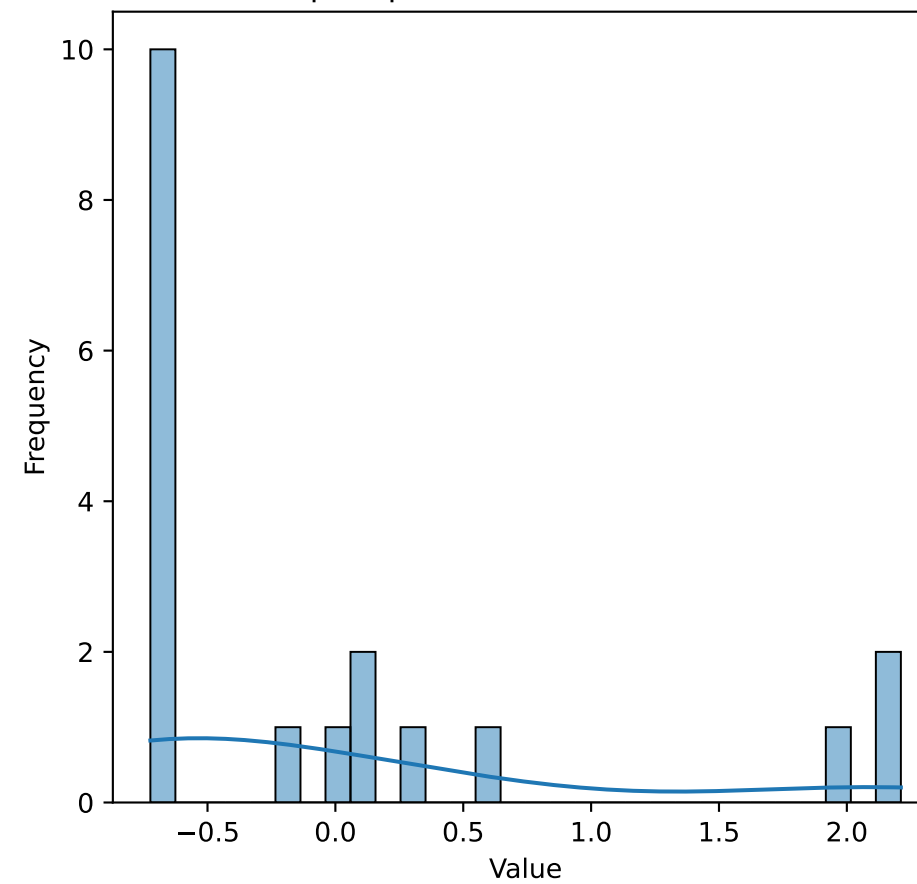
raw - rplo 75 (Acidobacteria)



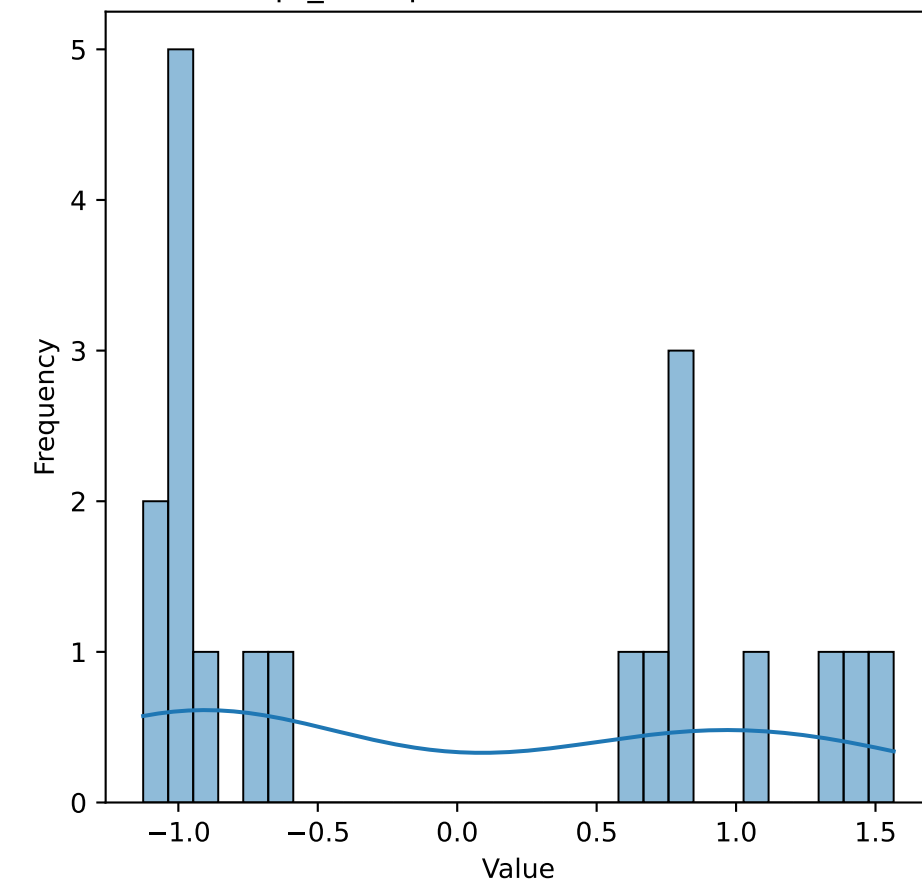
clr - rplo 75 (Acidobacteria)



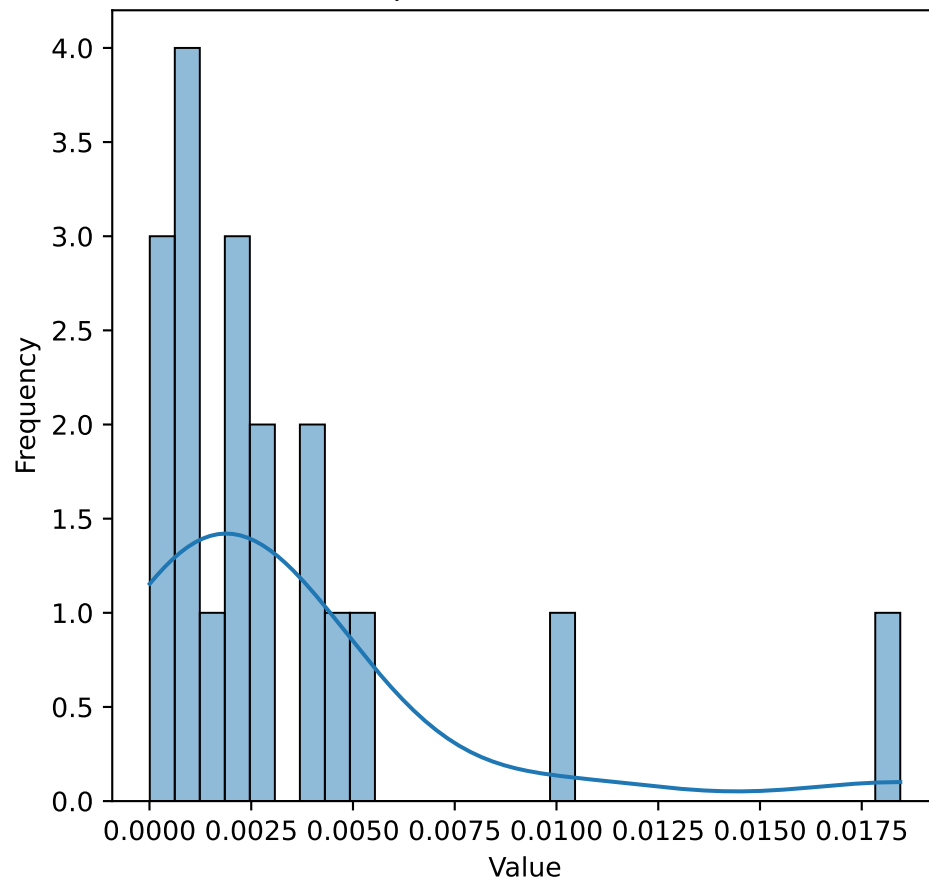
pt - rplo 75 (Acidobacteria)



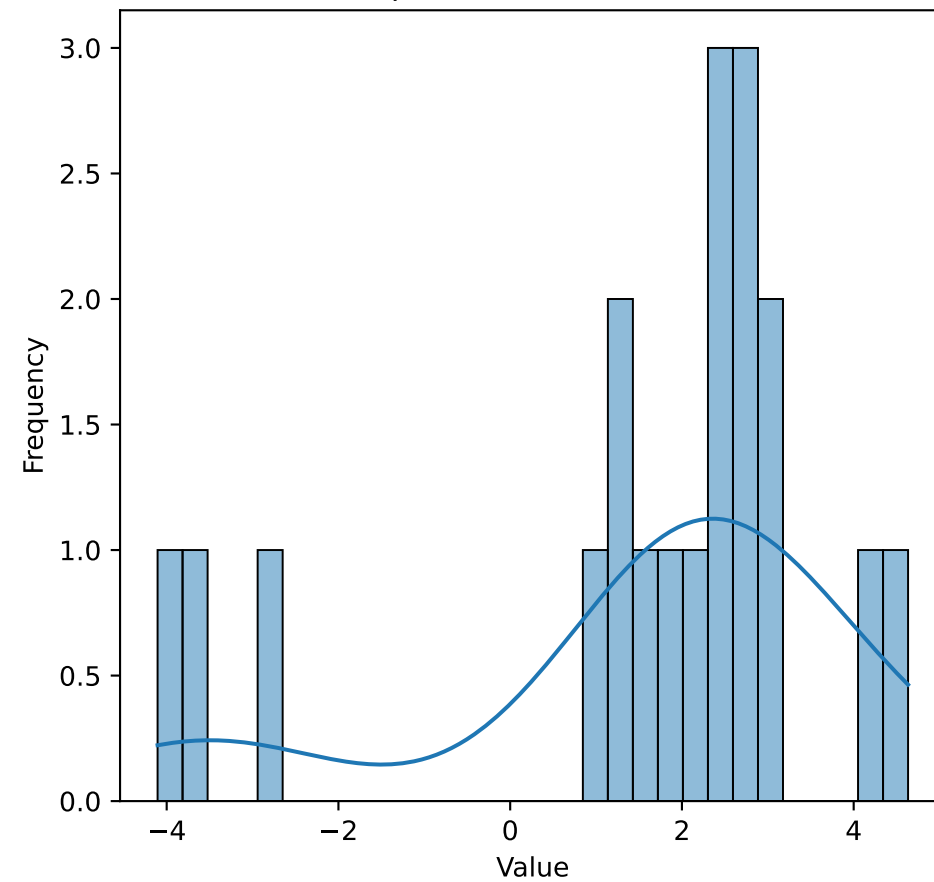
pt_clr - rplo 75 (Acidobacteria)



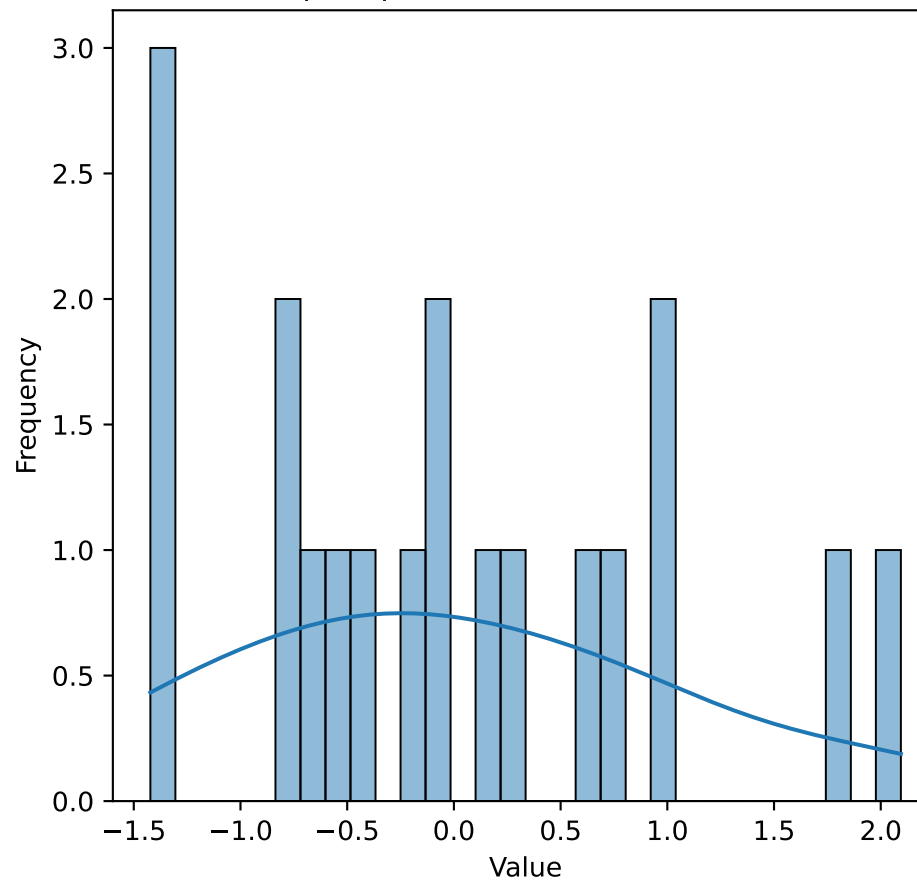
raw - rplo 77 (Proteobacteria)



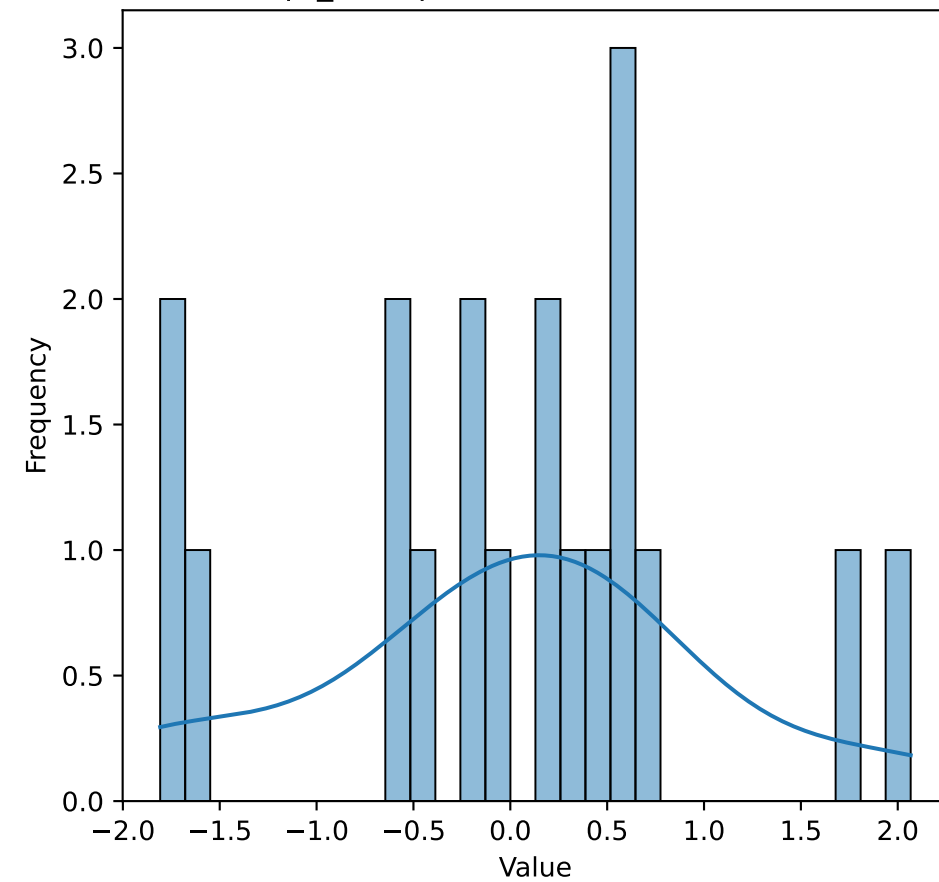
clr - rplo 77 (Proteobacteria)



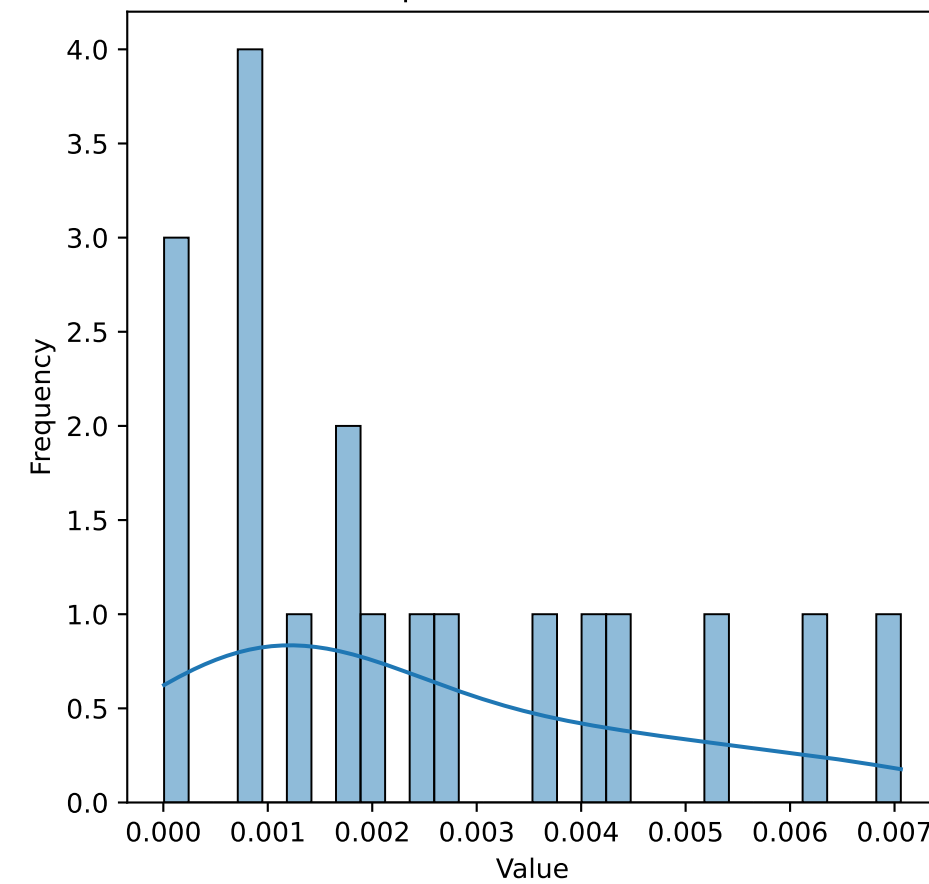
pt - rplo 77 (Proteobacteria)



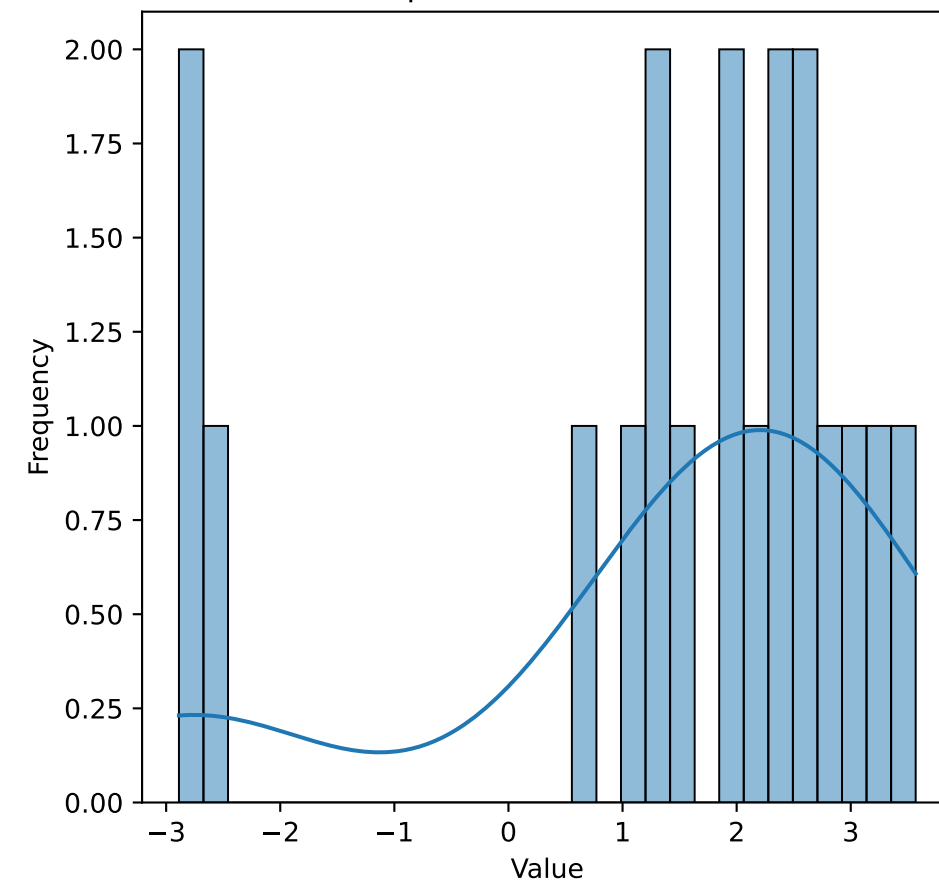
pt_clr - rplo 77 (Proteobacteria)



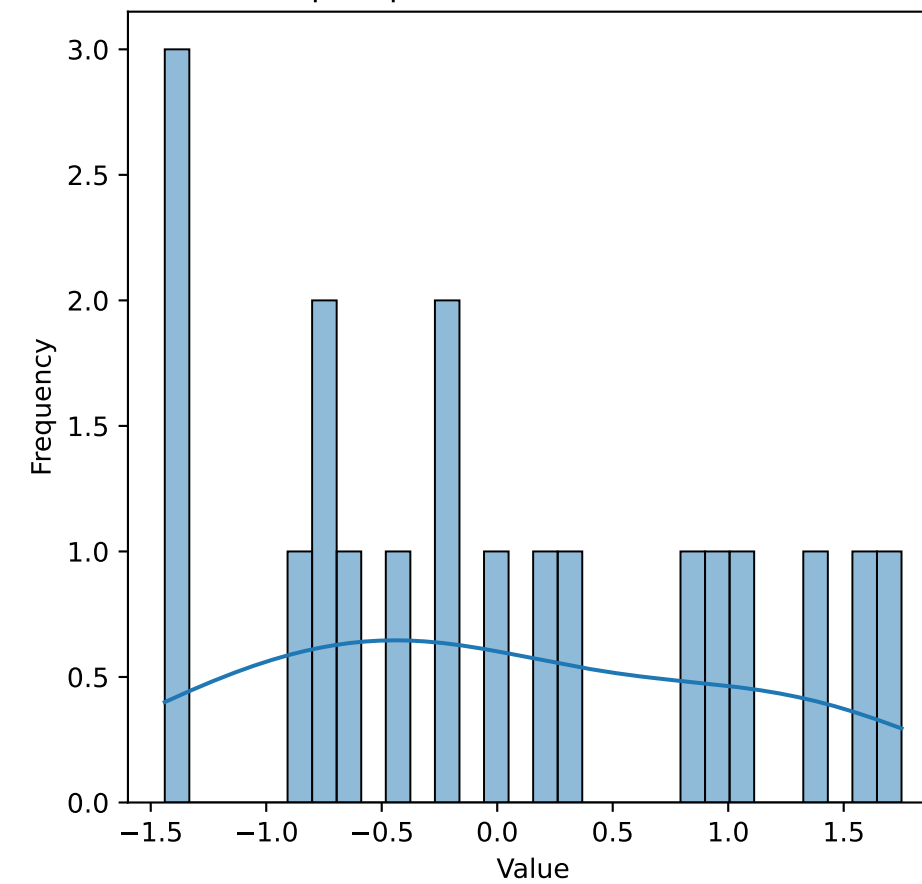
raw - rplo 78 (Actinobacteria)



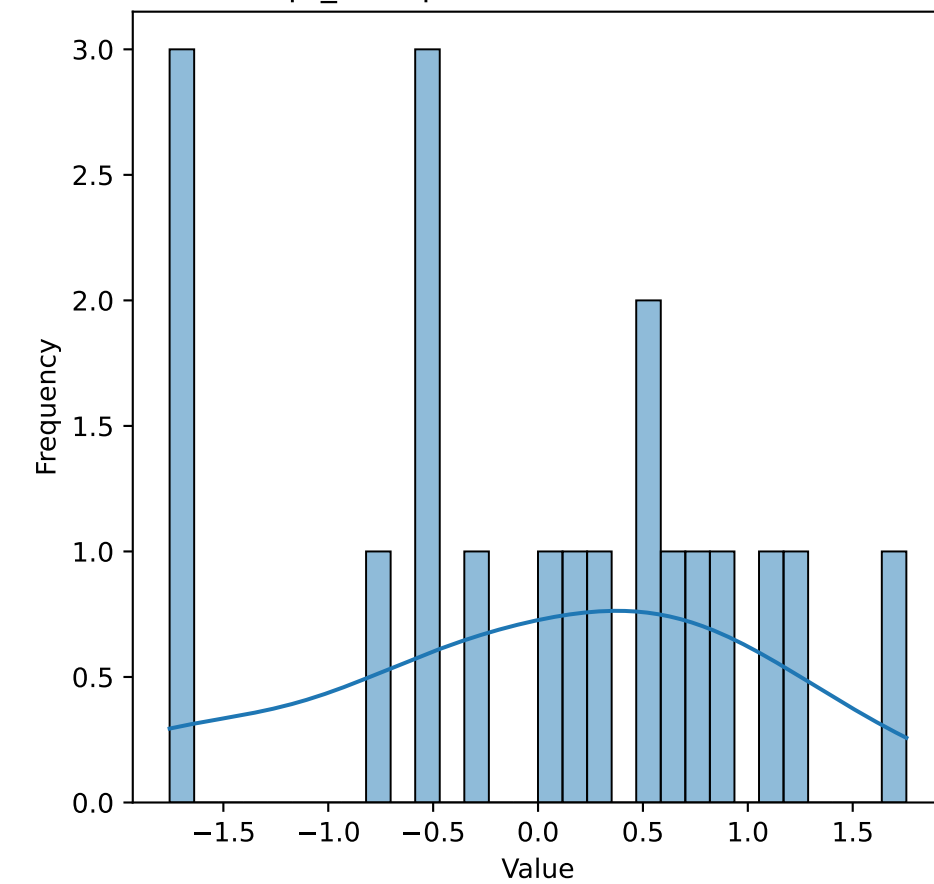
clr - rplo 78 (Actinobacteria)



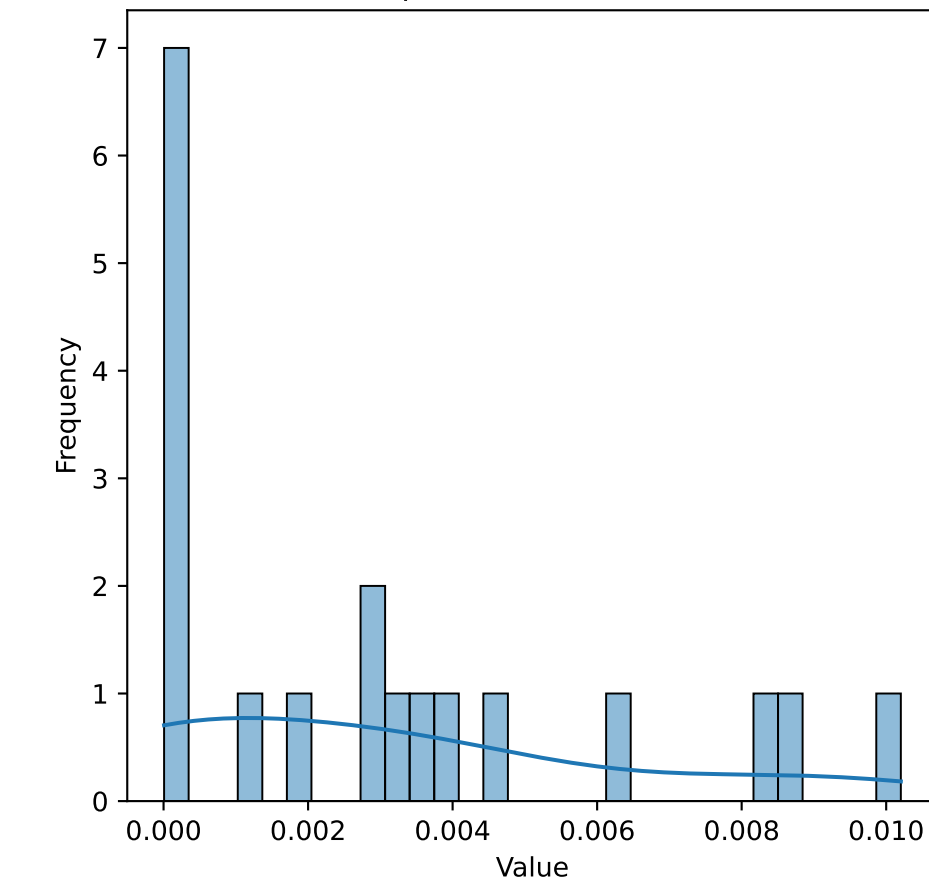
pt - rplo 78 (Actinobacteria)



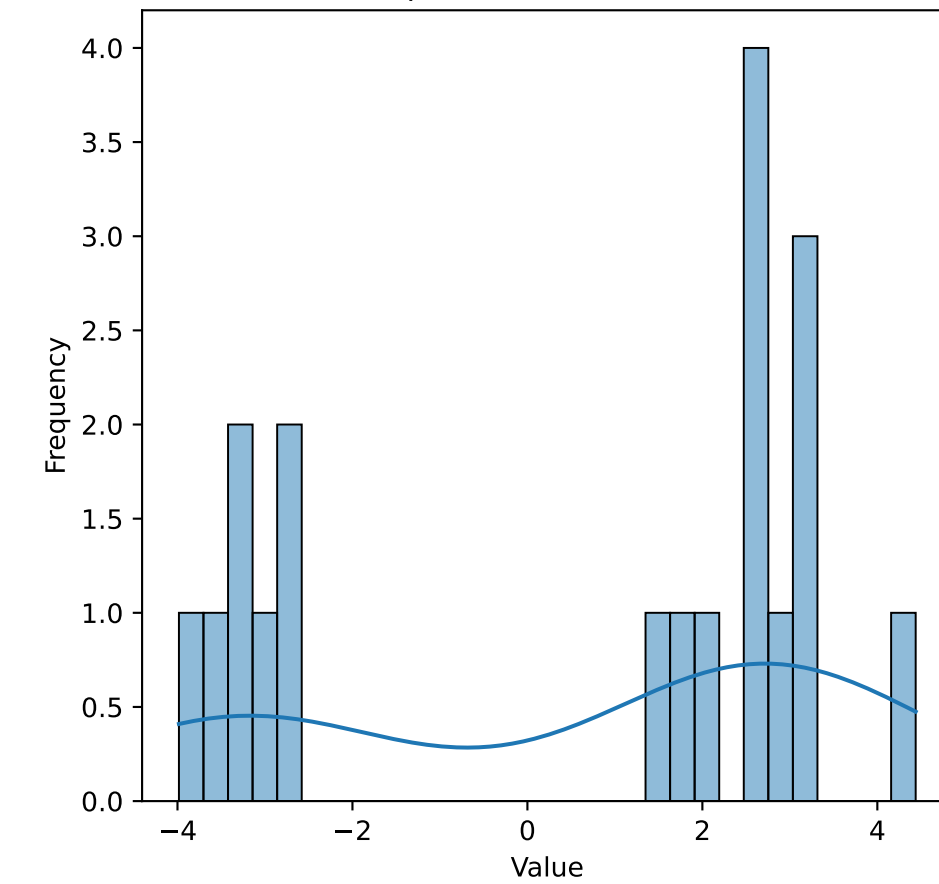
pt_clr - rplo 78 (Actinobacteria)



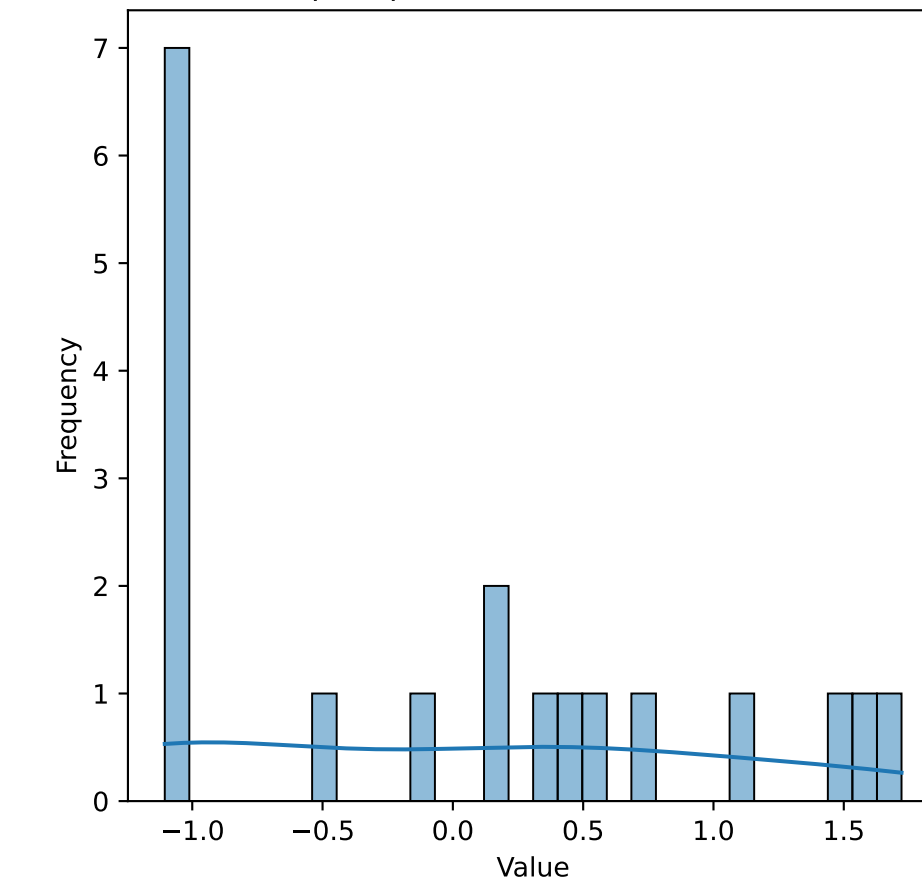
raw - rplo 79 (Actinobacteria)



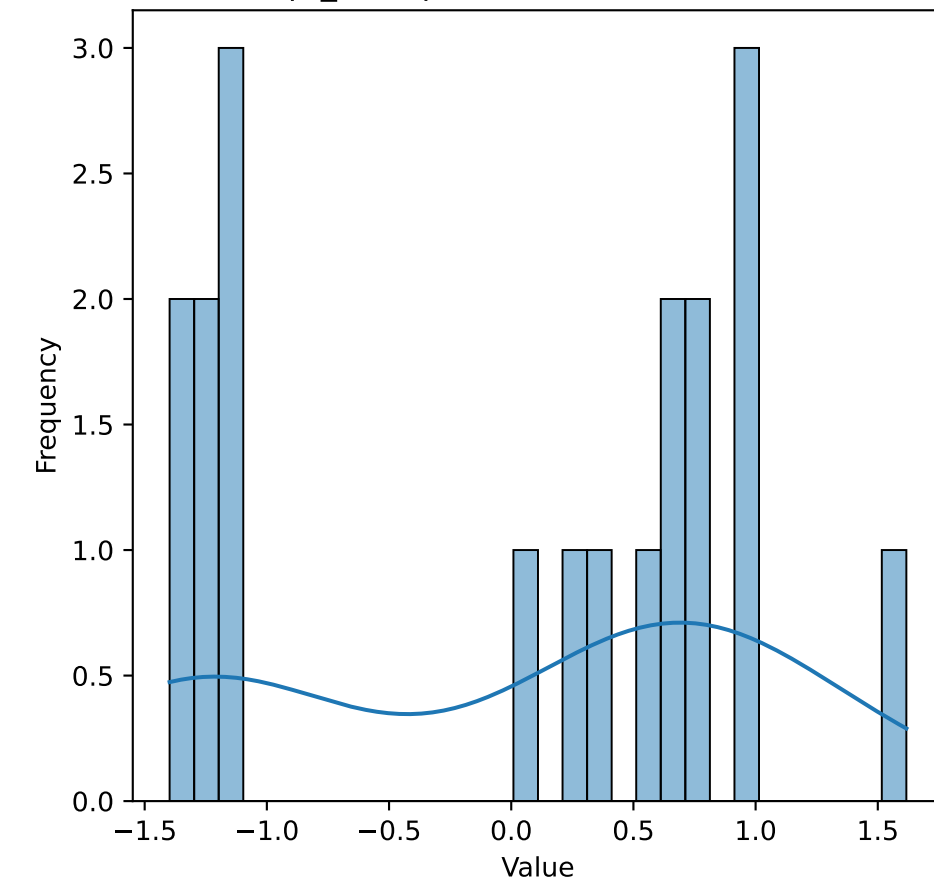
clr - rplo 79 (Actinobacteria)



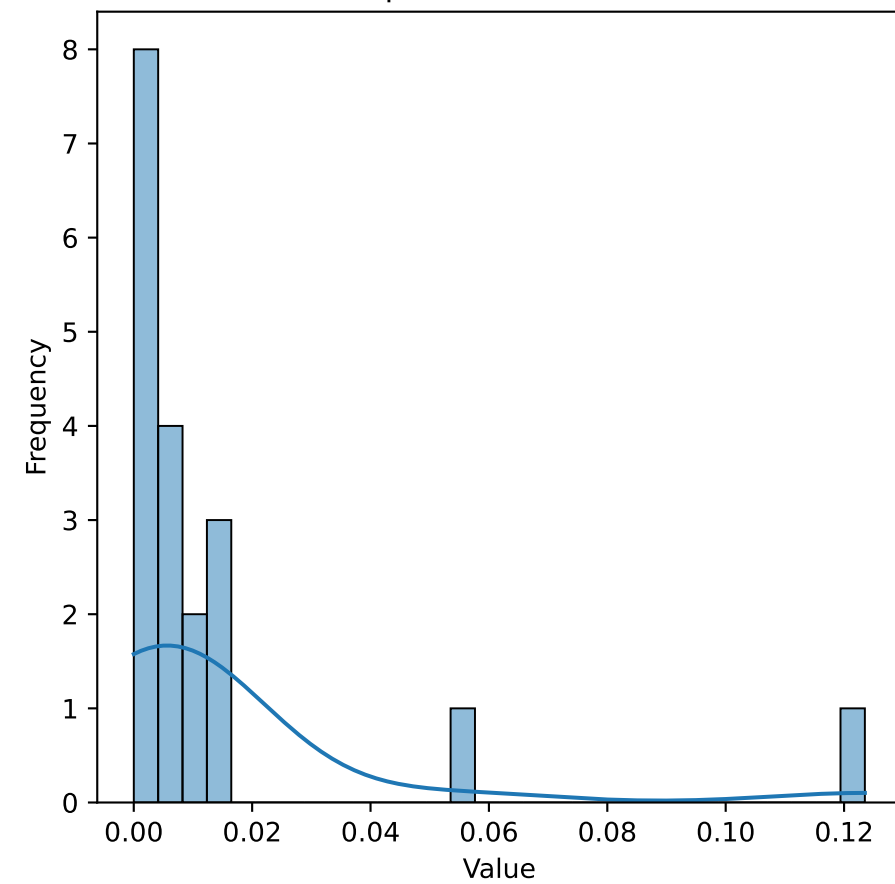
pt - rplo 79 (Actinobacteria)



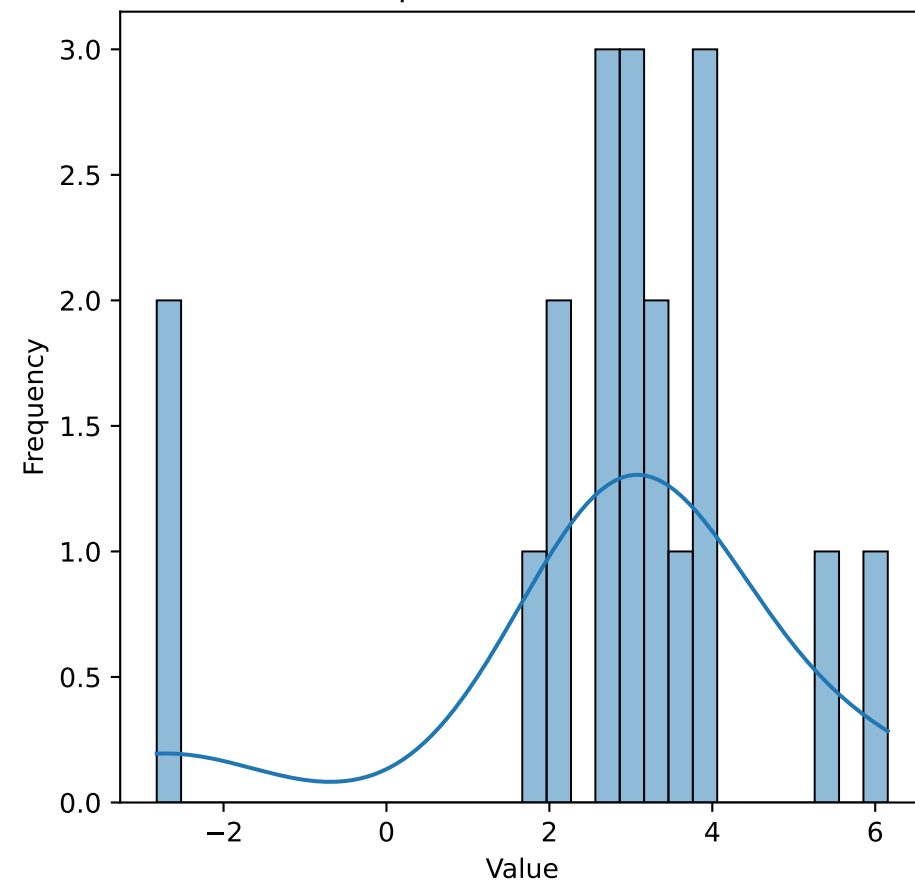
pt_clr - rplo 79 (Actinobacteria)



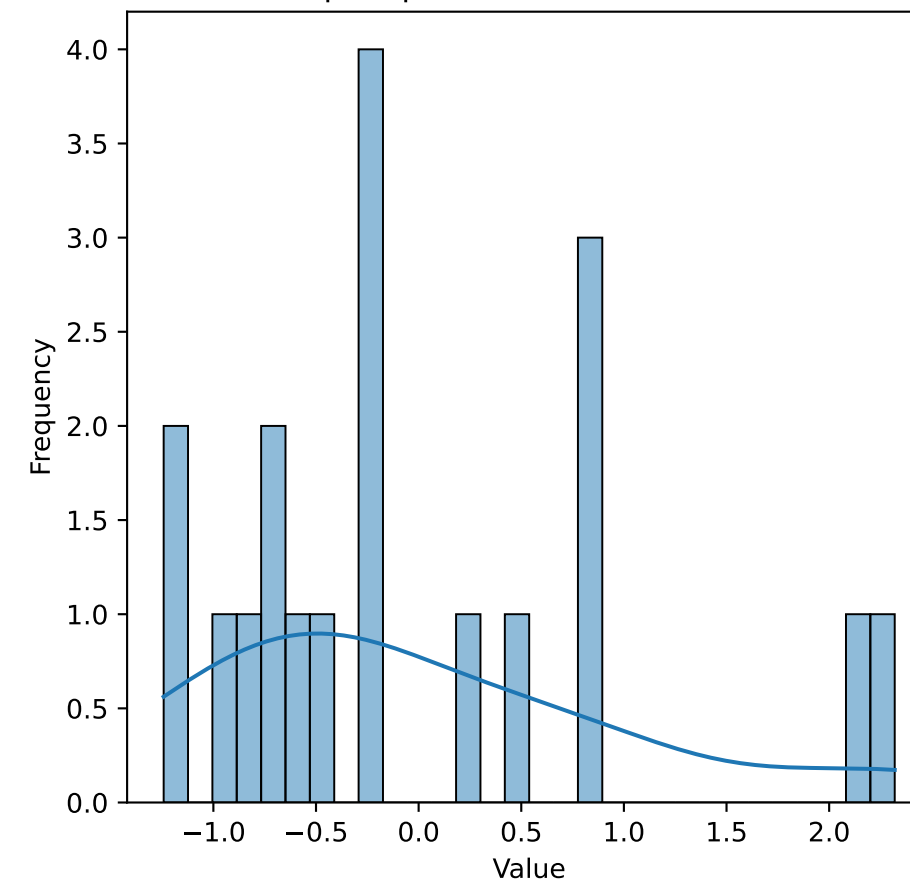
raw - rplo 8 (Acidobacteria)



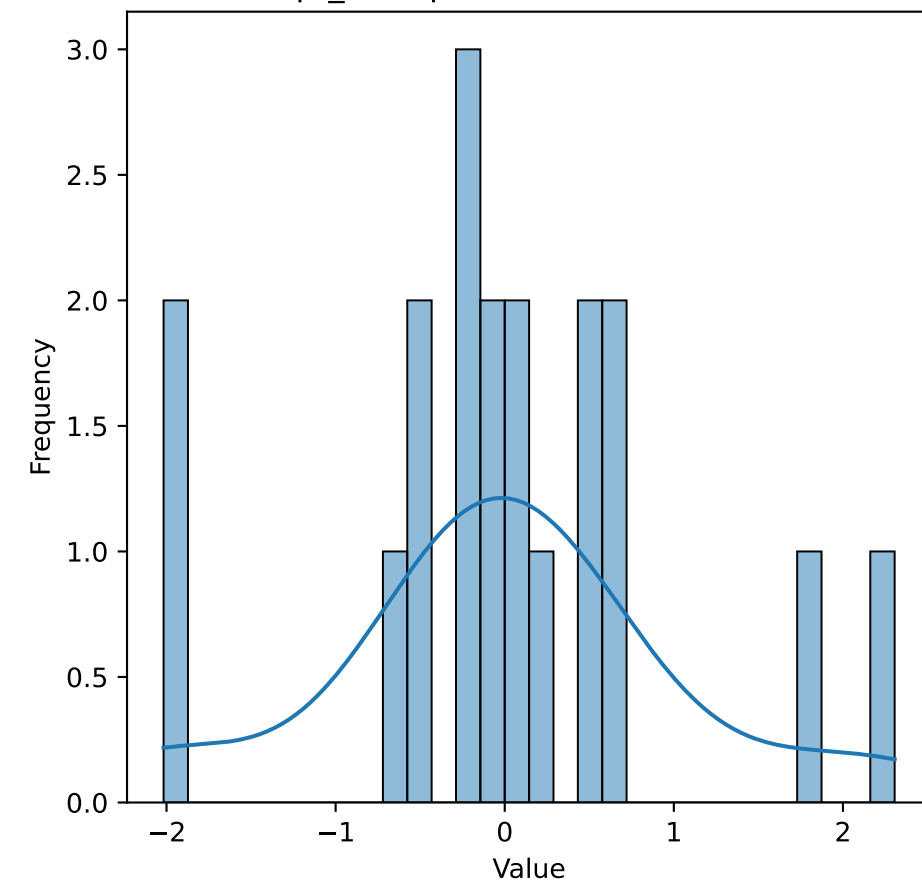
clr - rplo 8 (Acidobacteria)



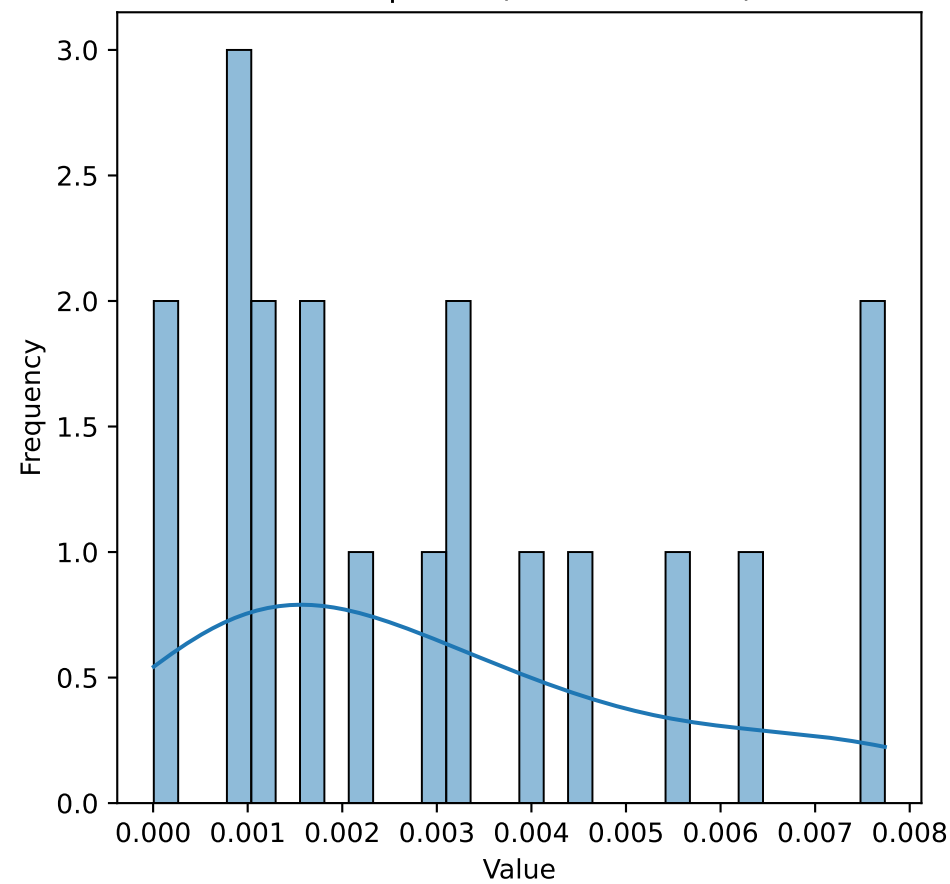
pt - rplo 8 (Acidobacteria)



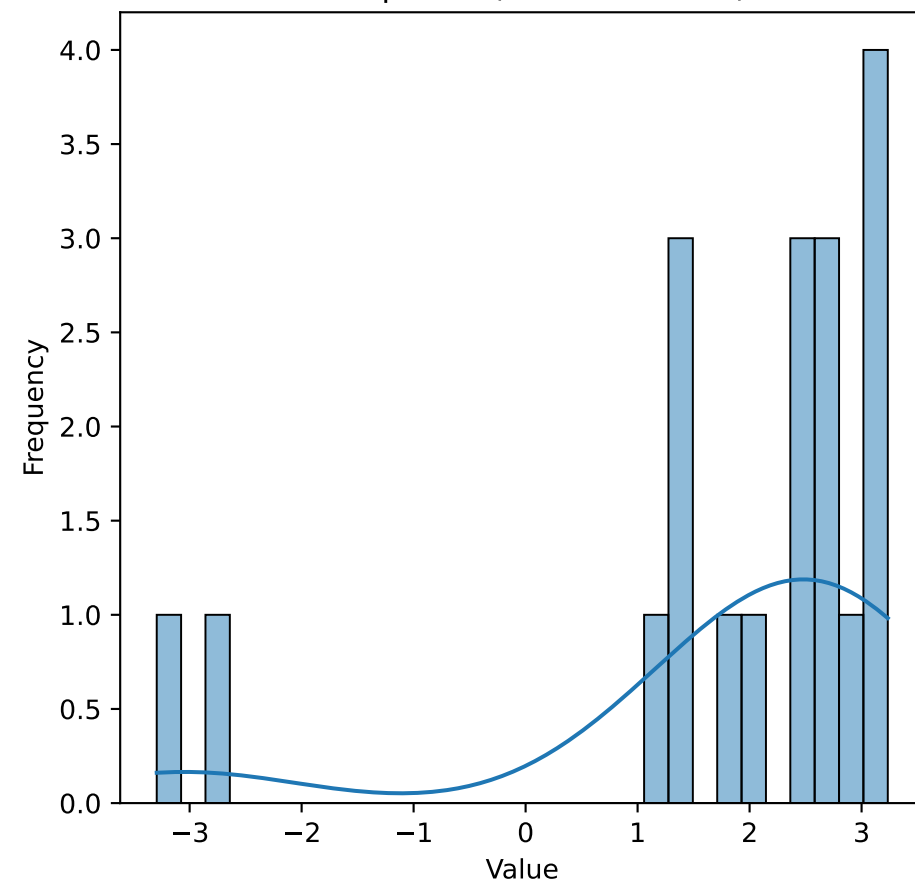
pt_clr - rplo 8 (Acidobacteria)



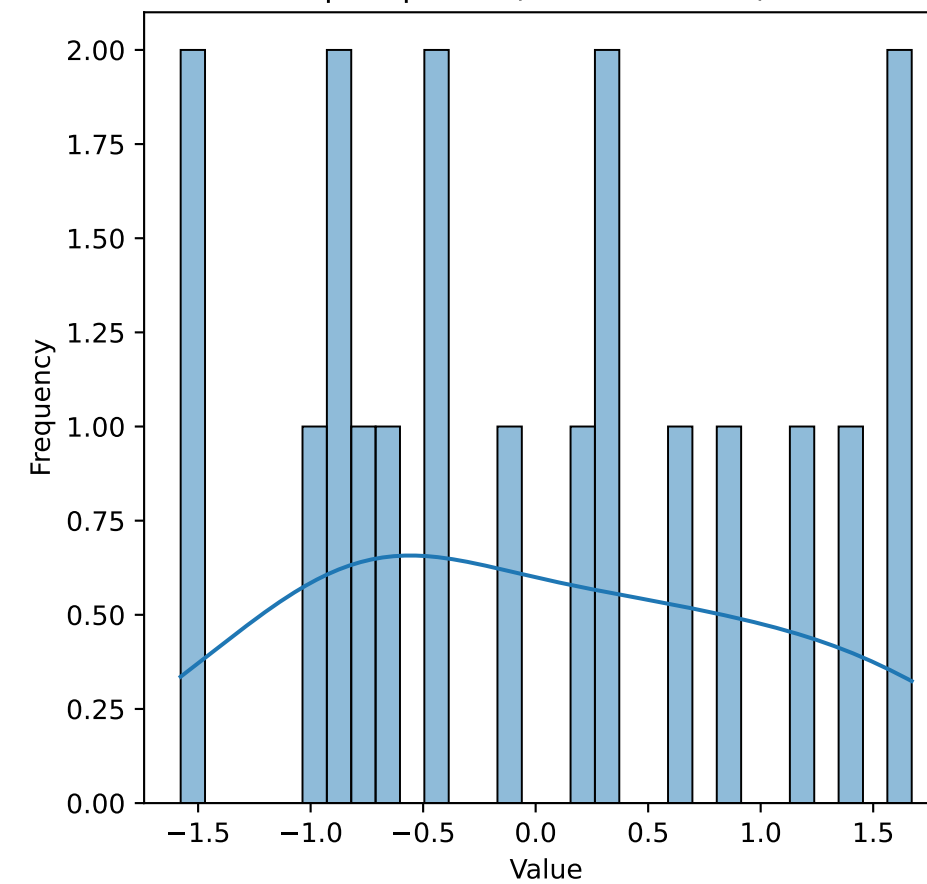
raw - rplo 80 (Actinobacteria)



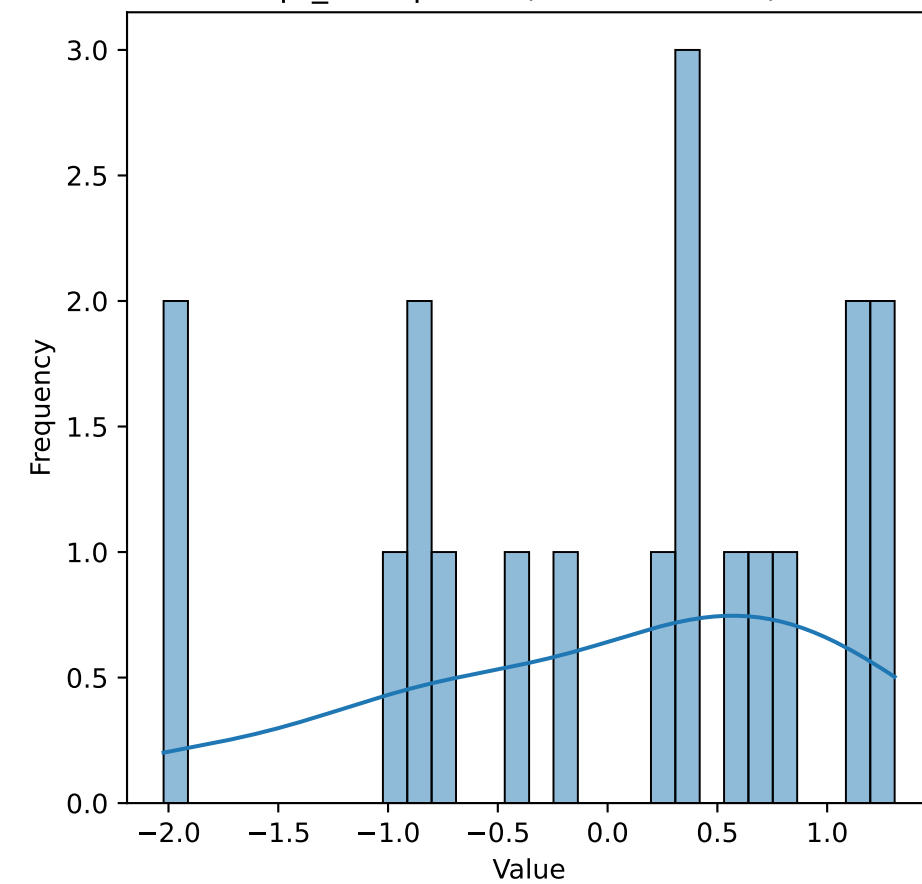
clr - rplo 80 (Actinobacteria)



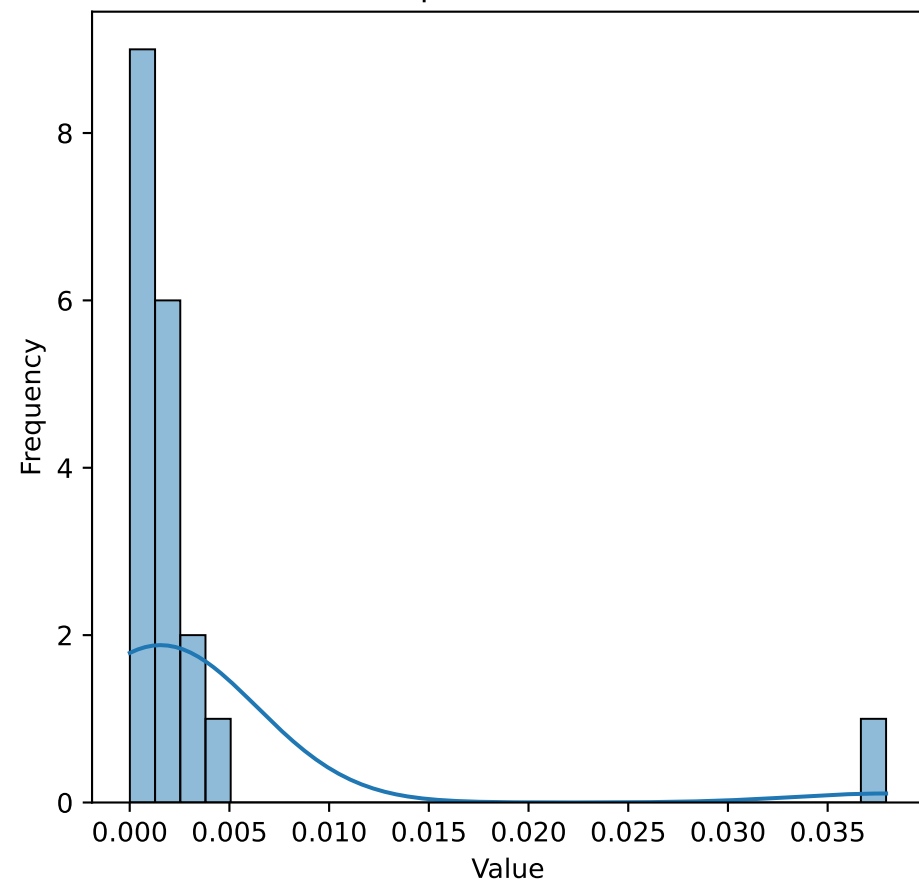
pt - rplo 80 (Actinobacteria)



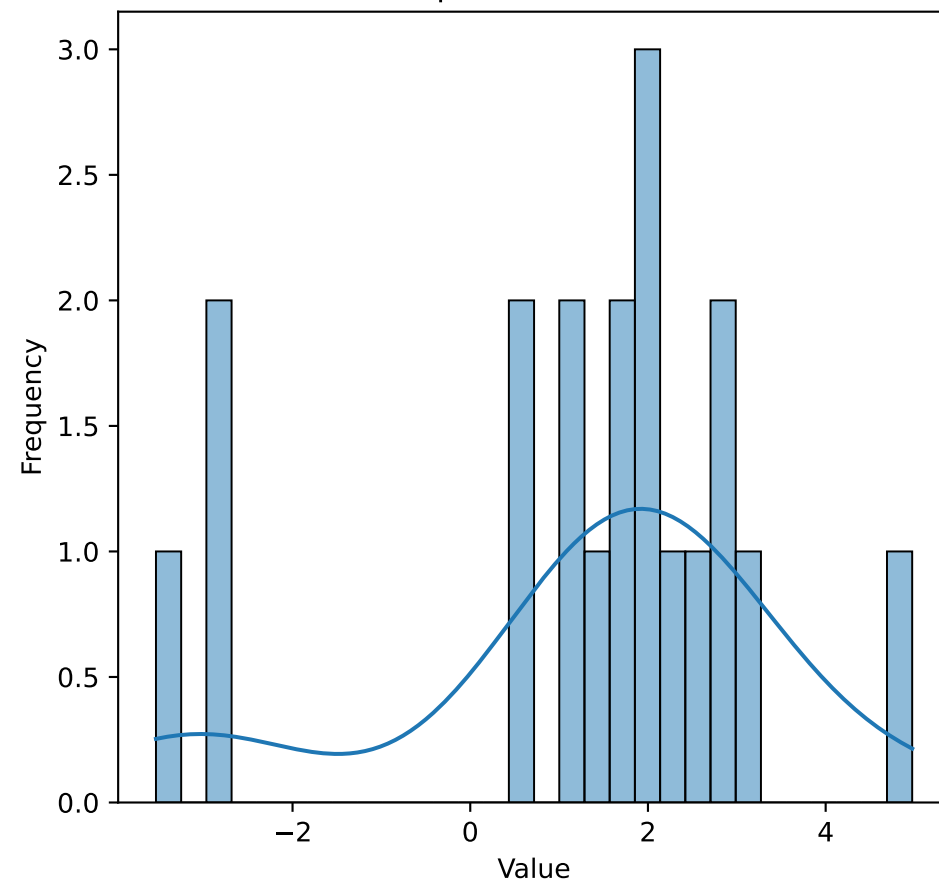
pt_clr - rplo 80 (Actinobacteria)



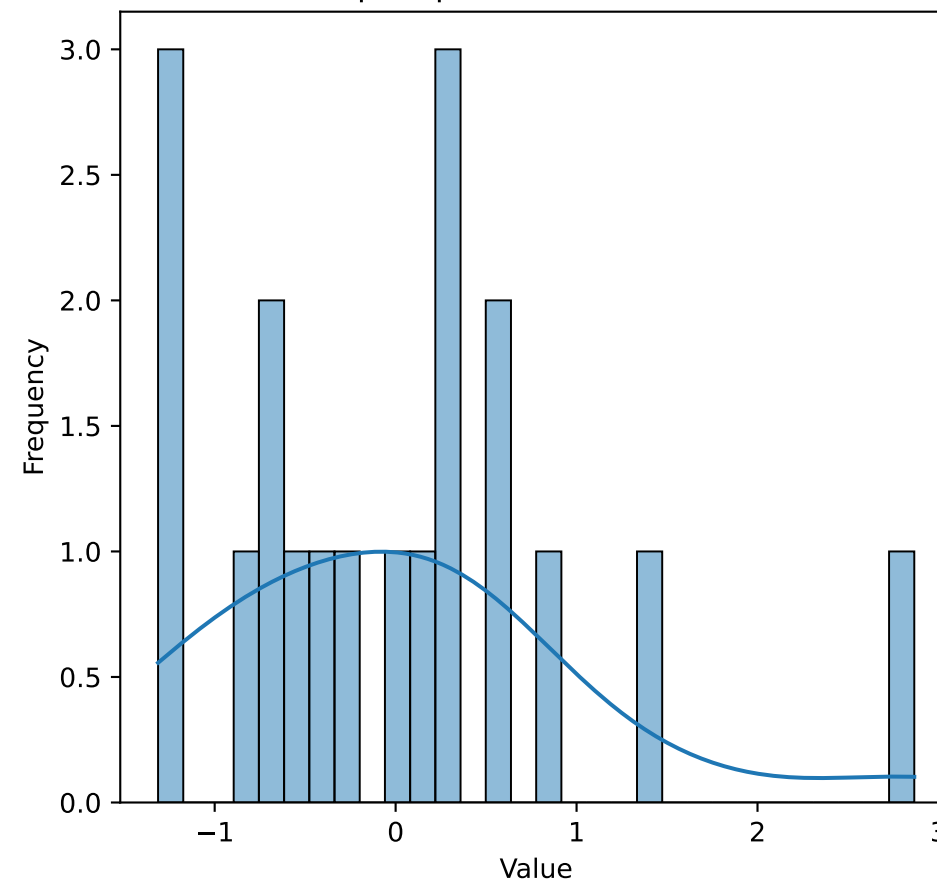
raw - rplo 81 (unknown)



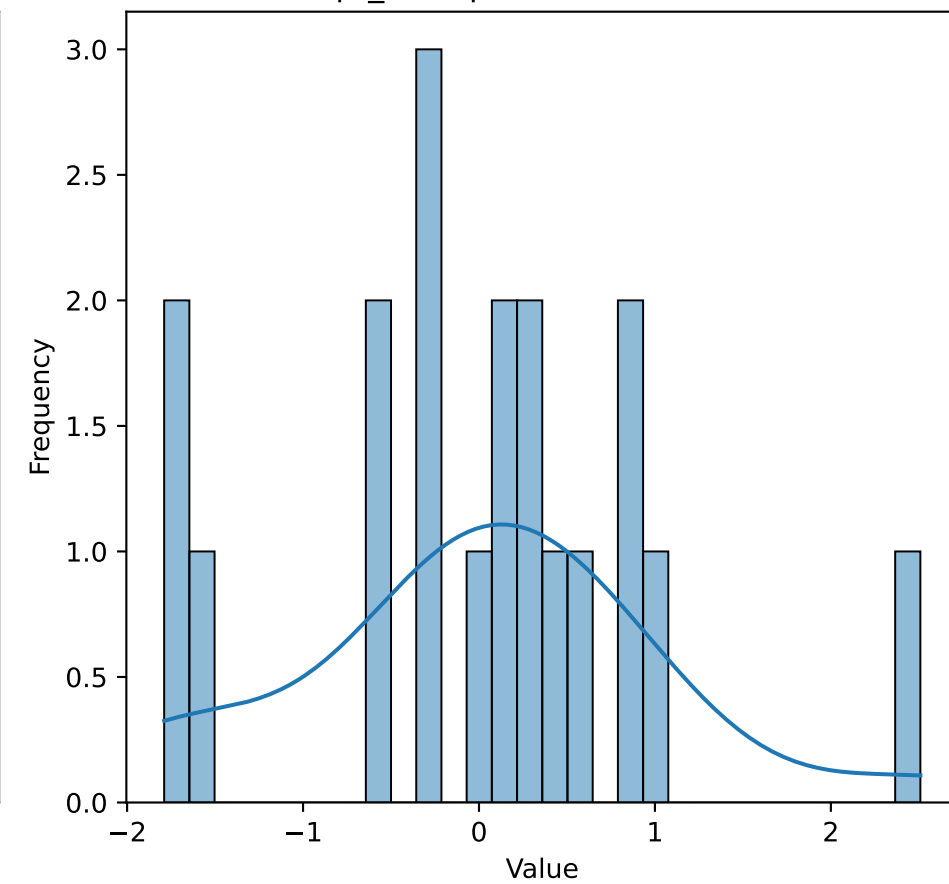
clr - rplo 81 (unknown)



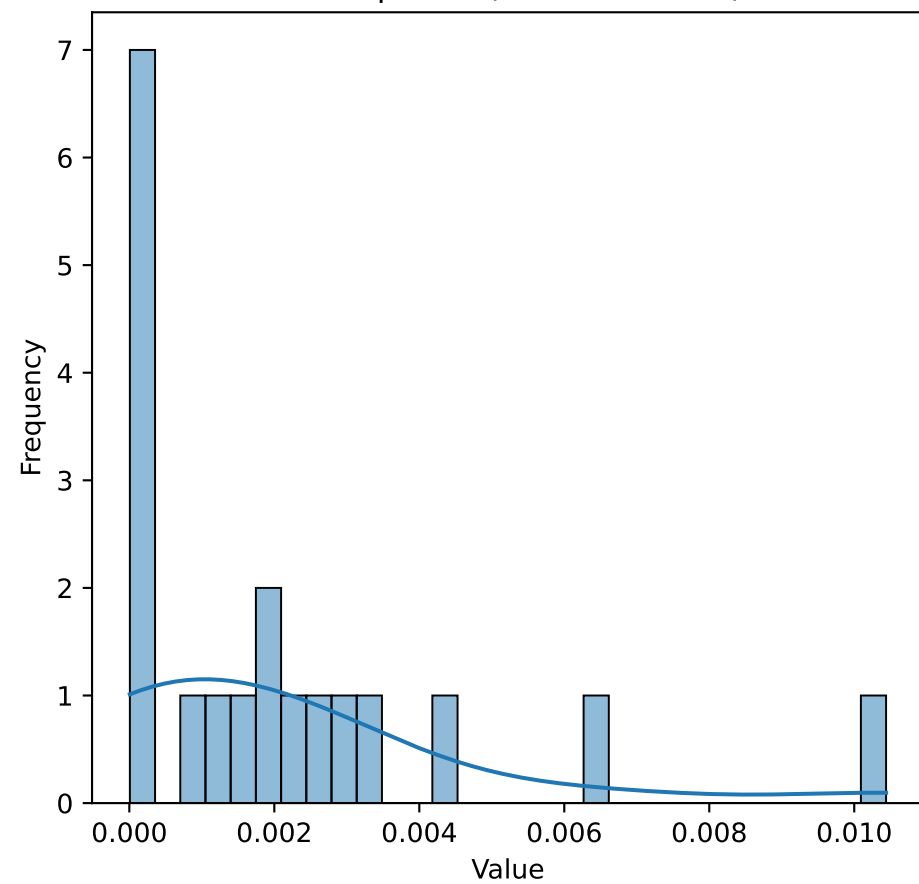
pt - rplo 81 (unknown)



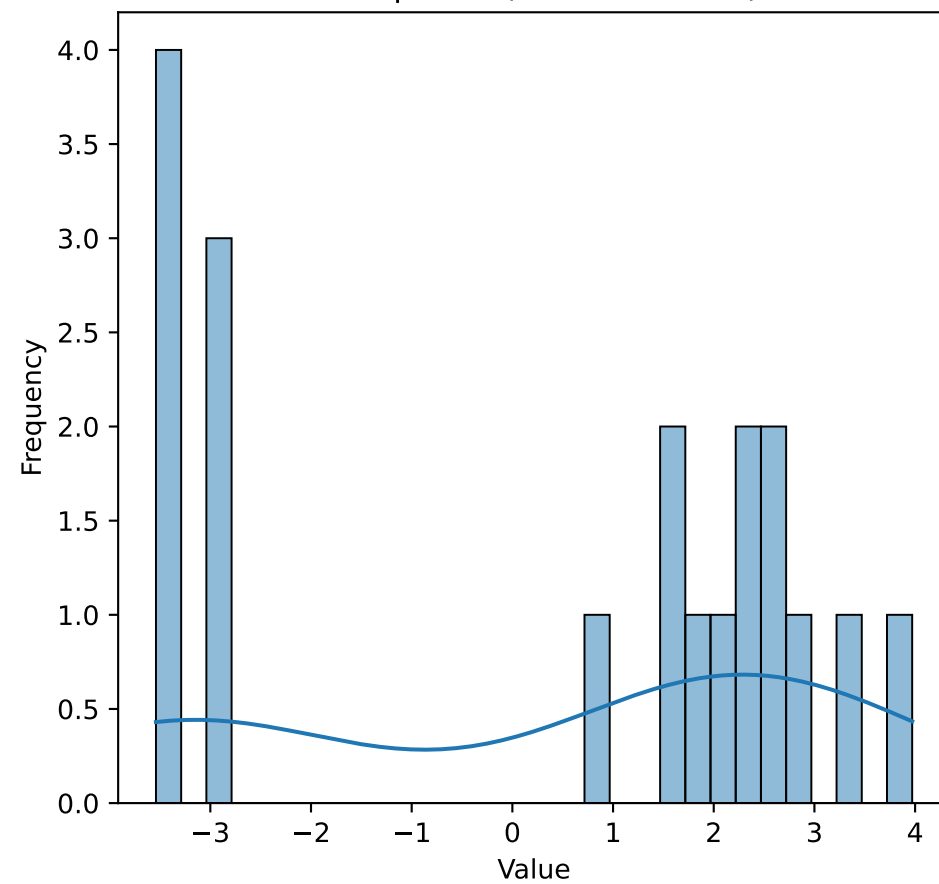
pt_clr - rplo 81 (unknown)



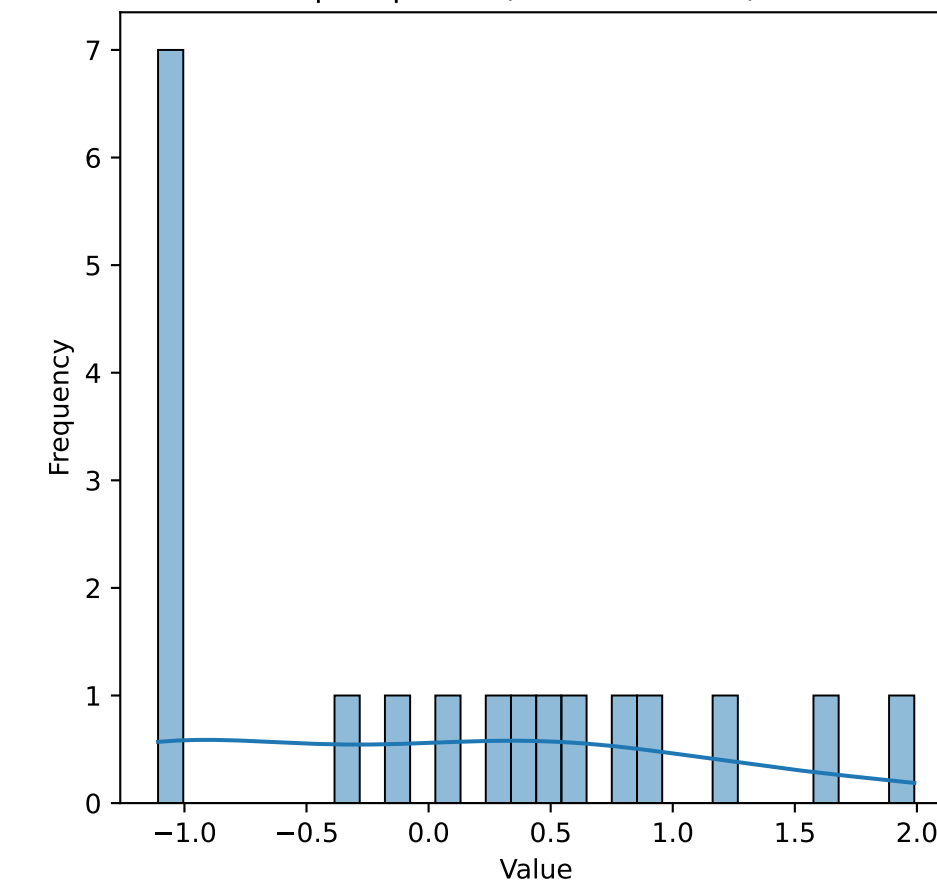
raw - rplo 82 (Actinobacteria)



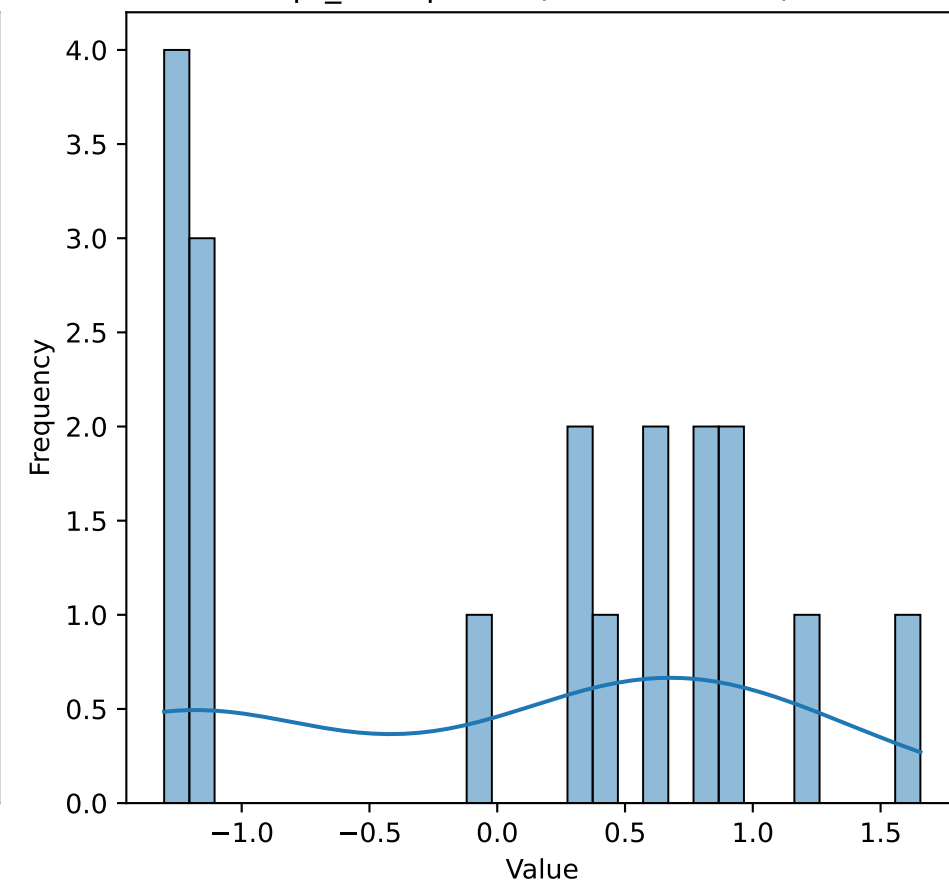
clr - rplo 82 (Actinobacteria)

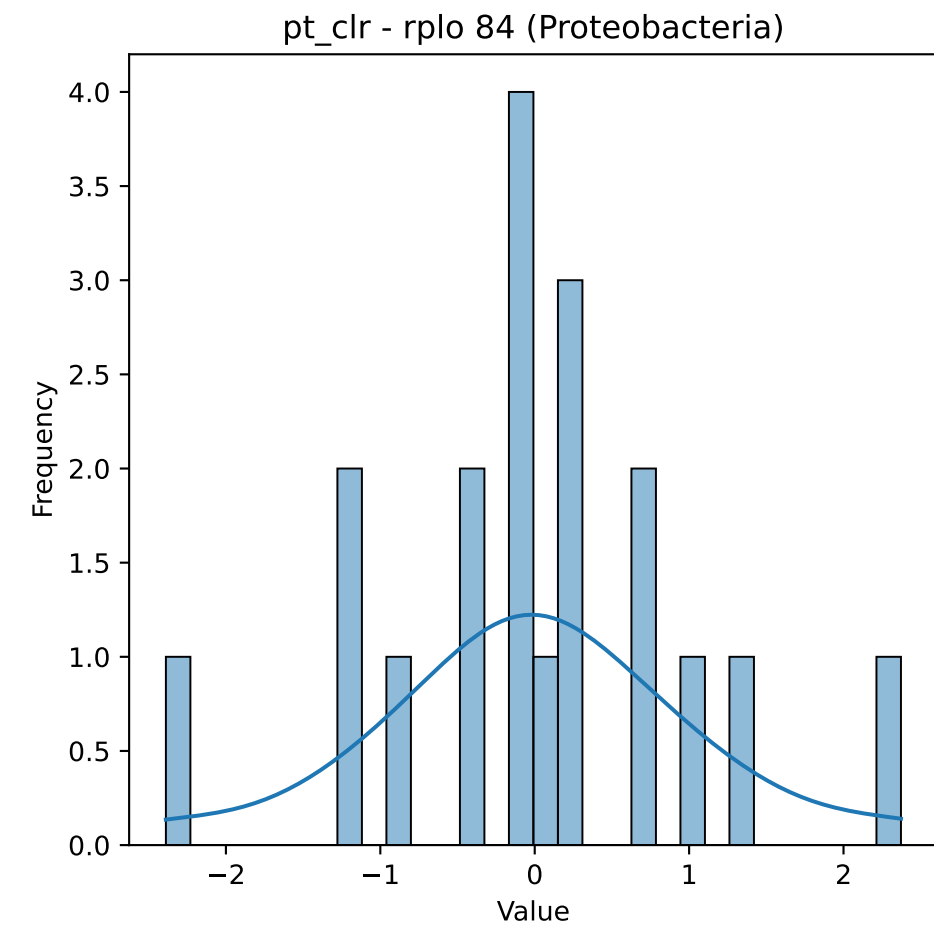
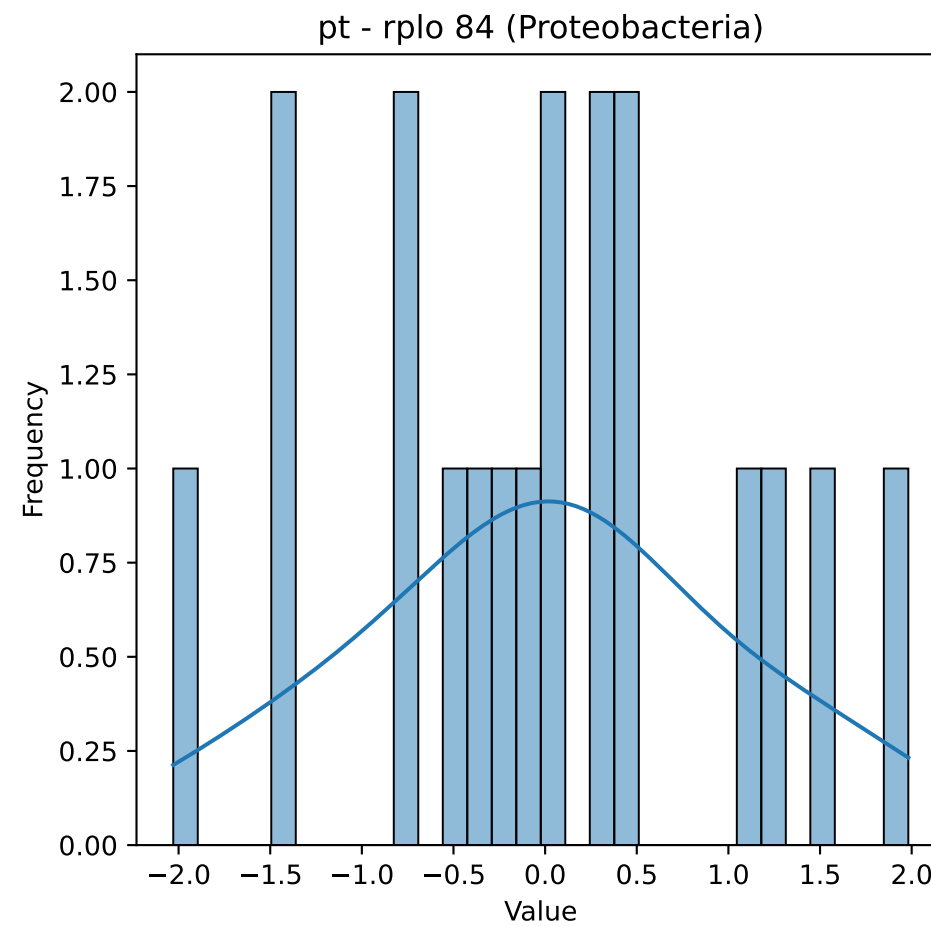
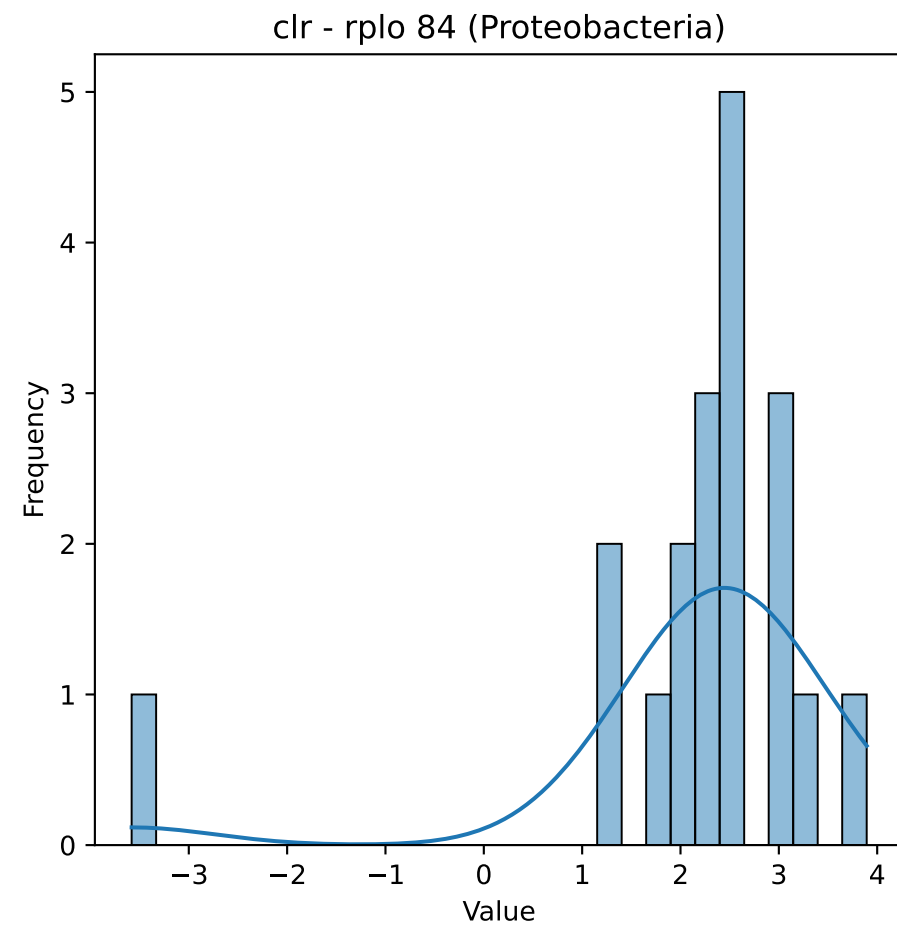
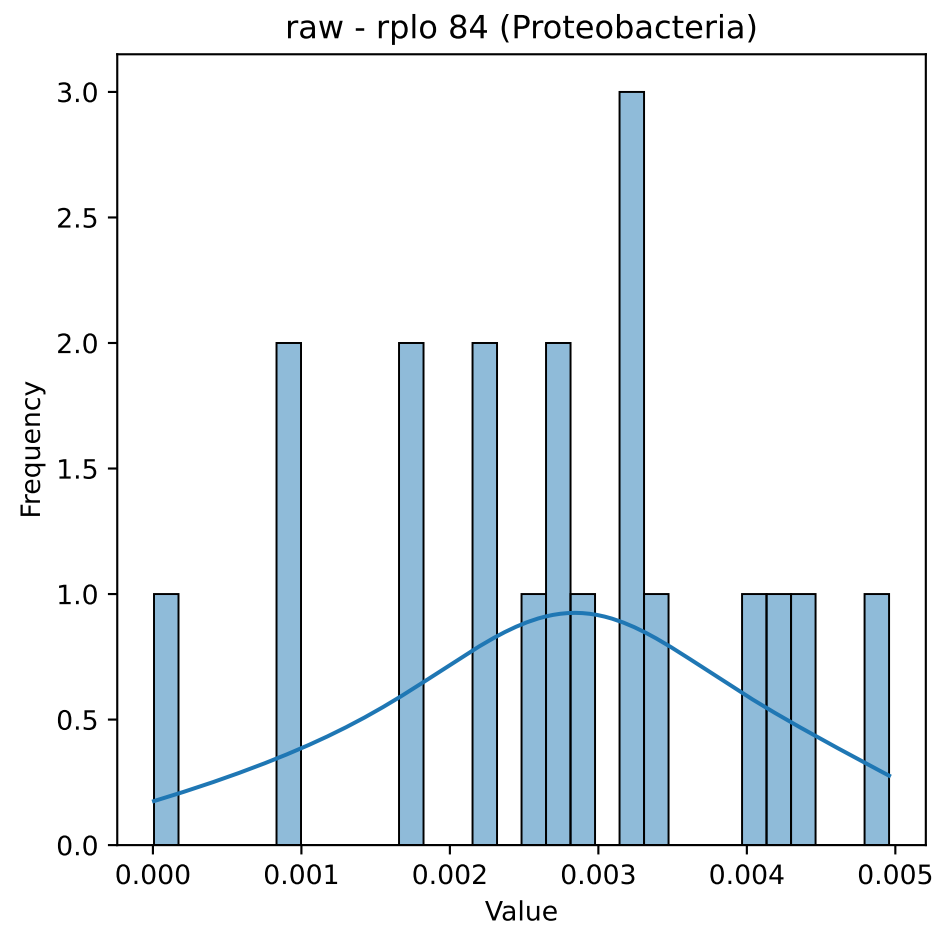
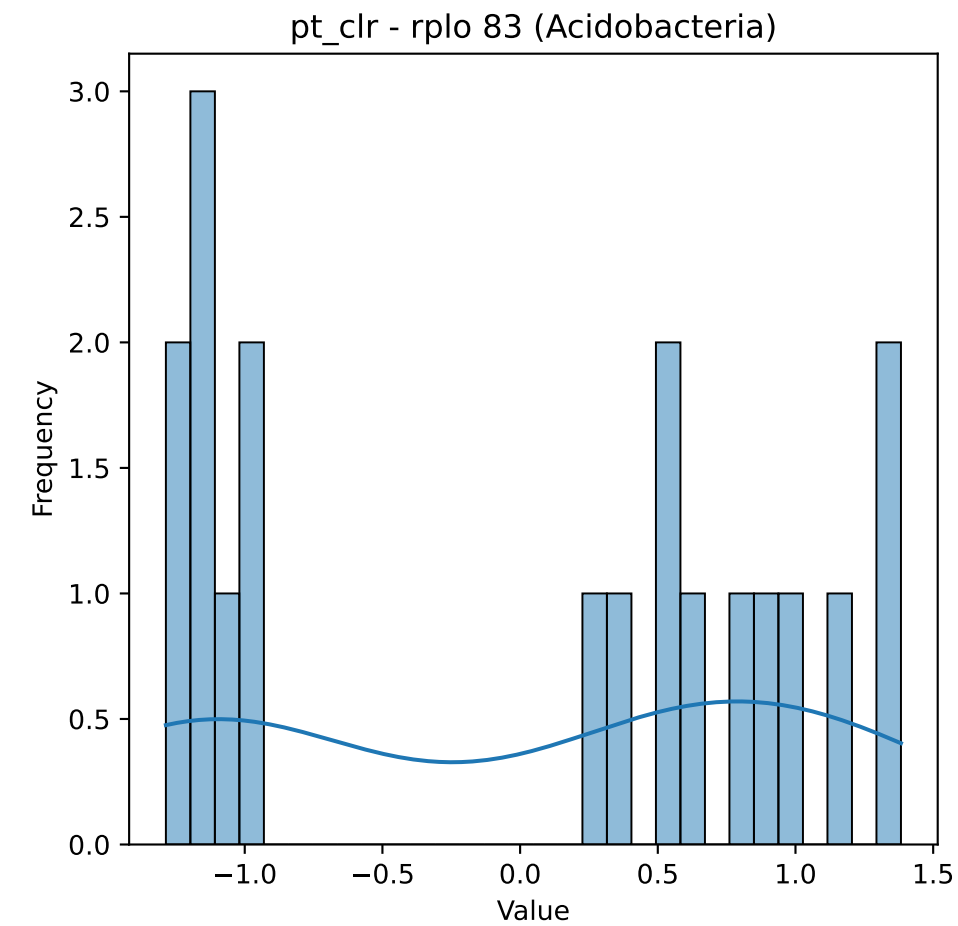
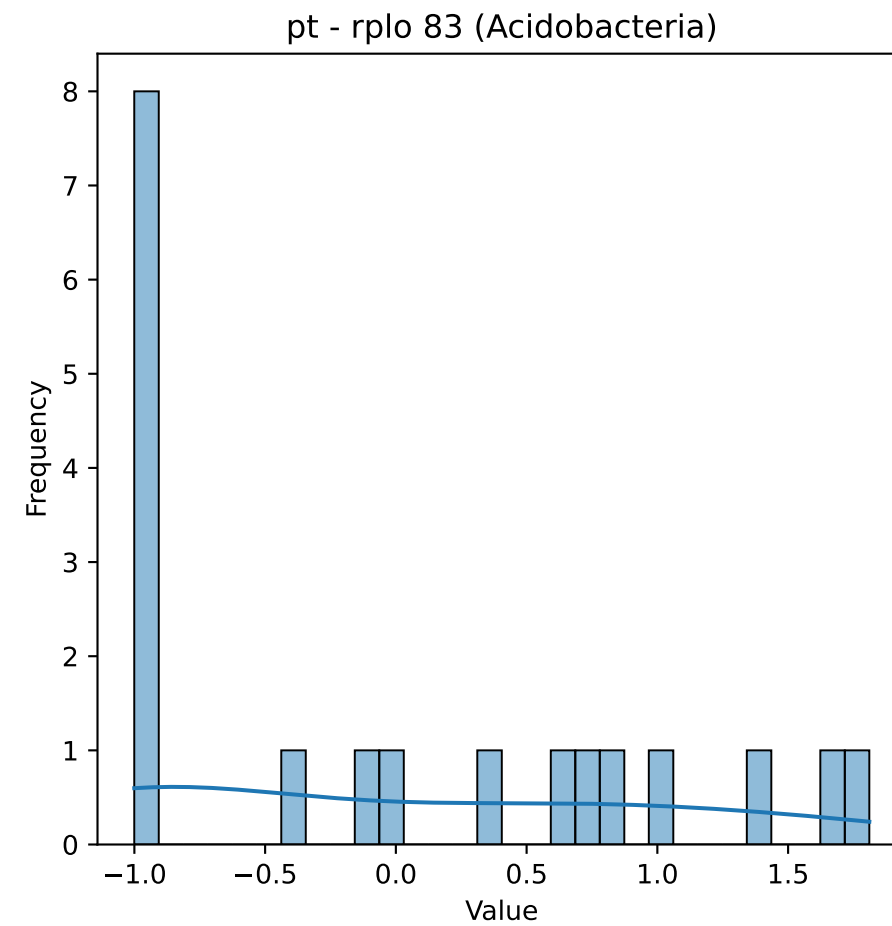
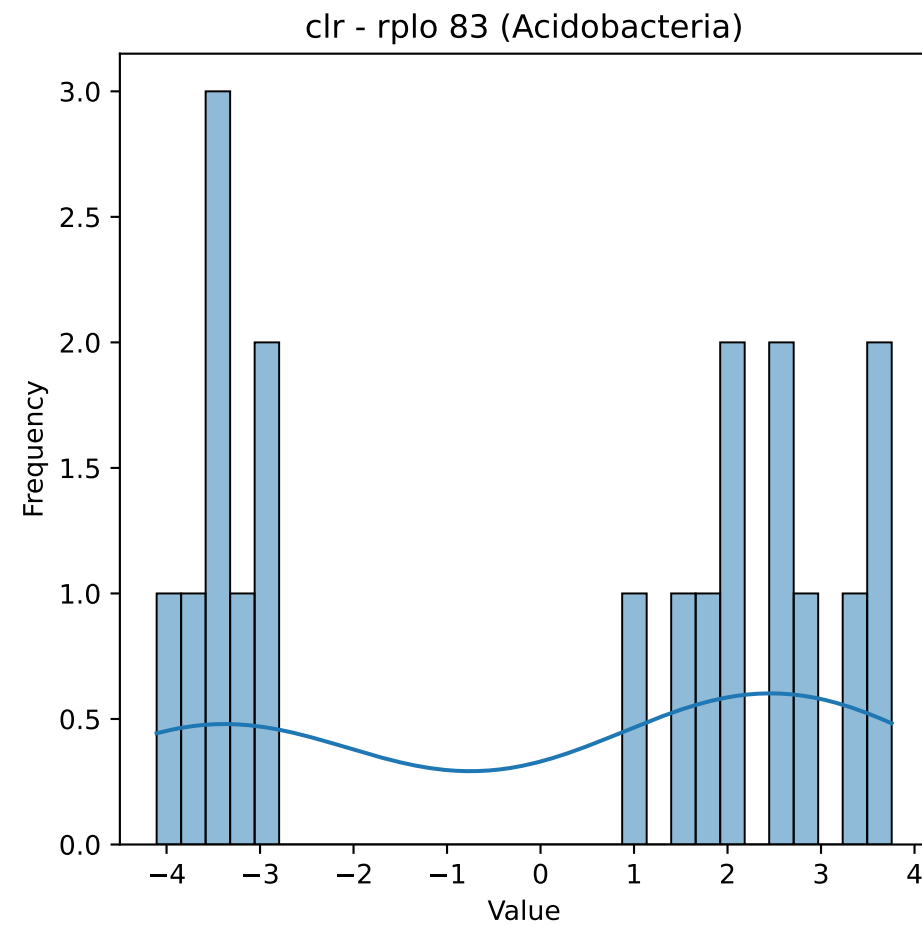
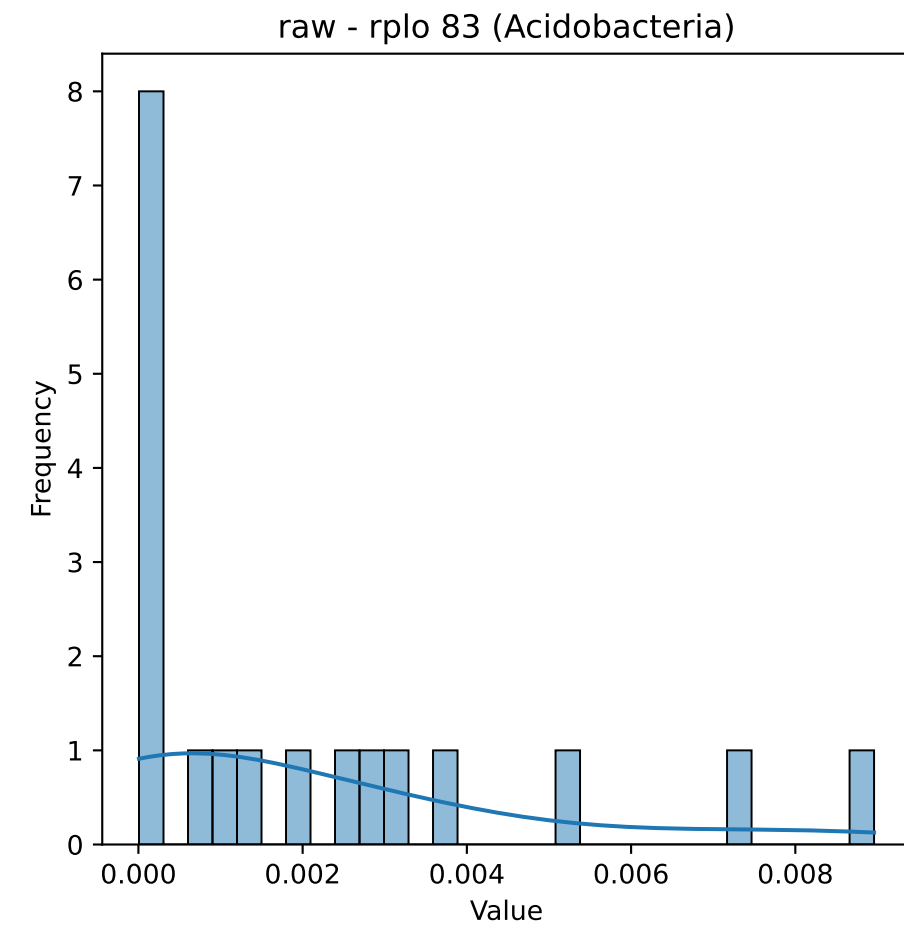


pt - rplo 82 (Actinobacteria)

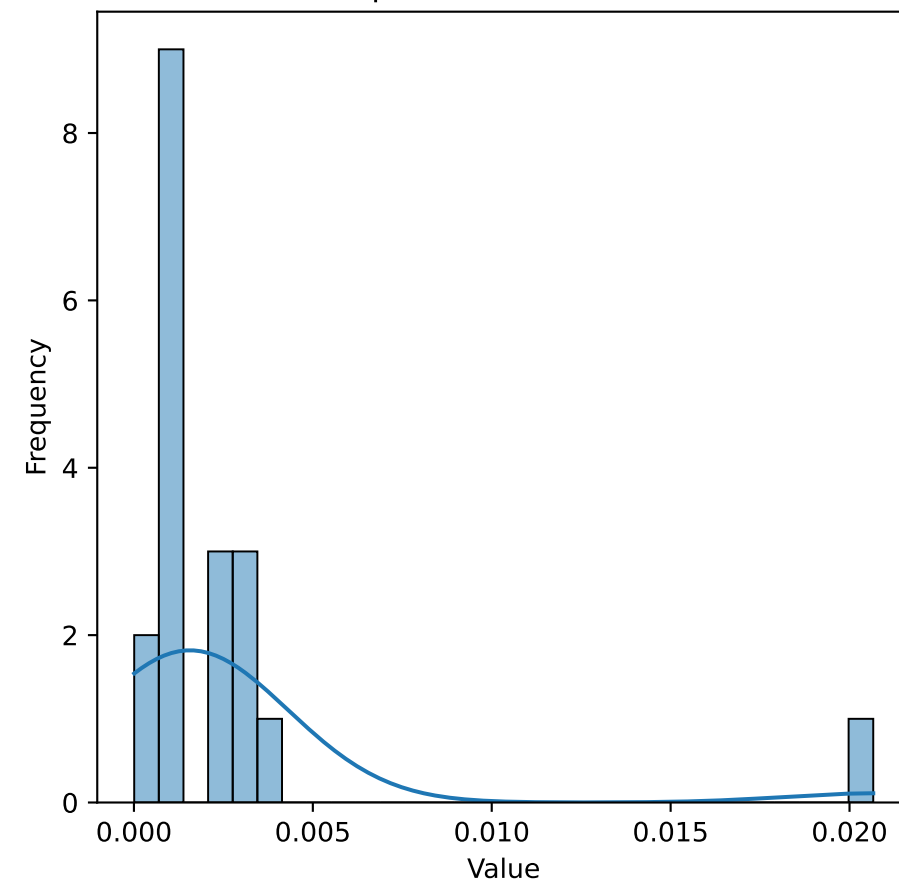


pt_clr - rplo 82 (Actinobacteria)

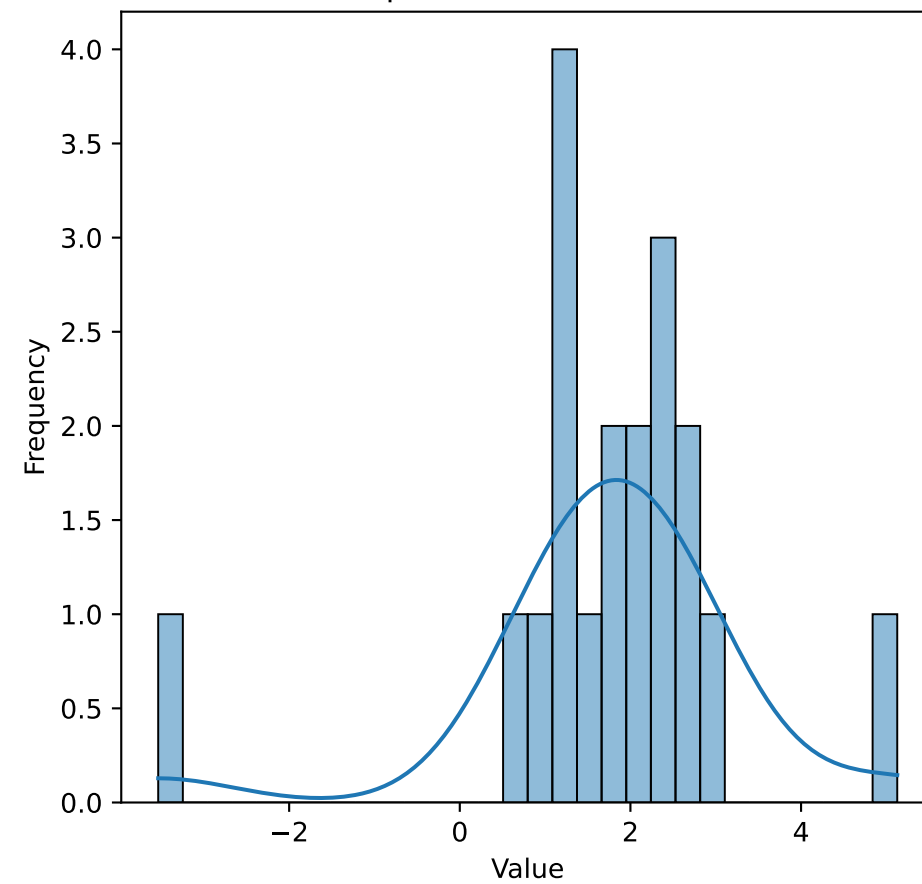




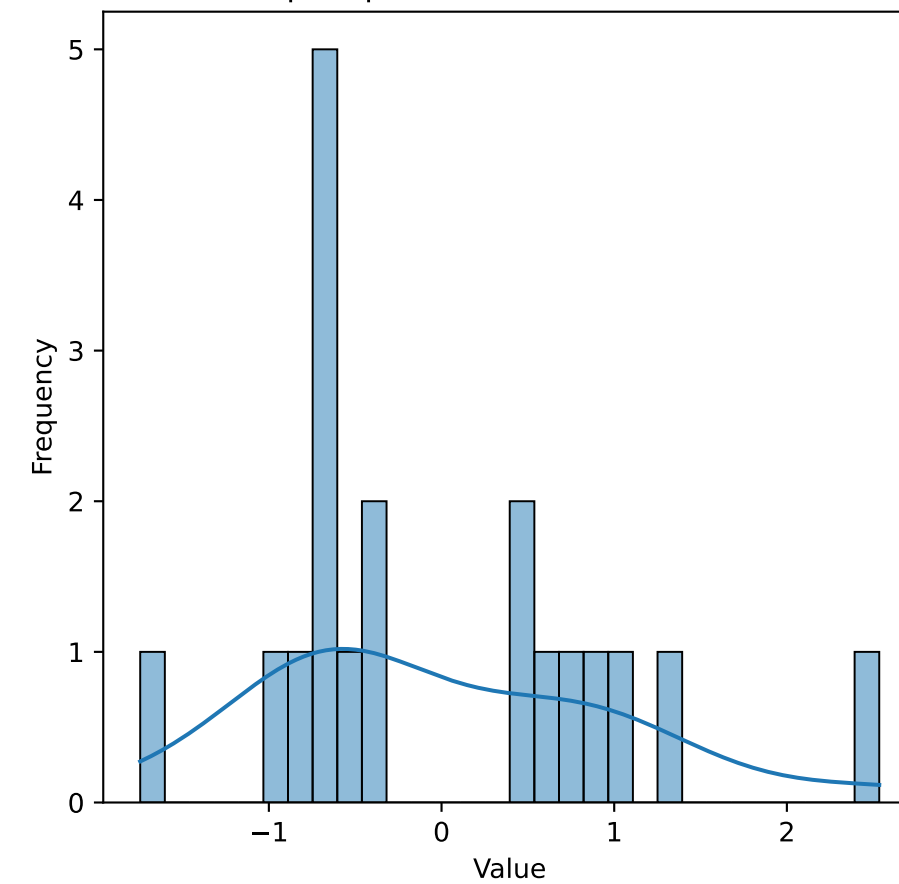
raw - rplo 86 (Proteobacteria)



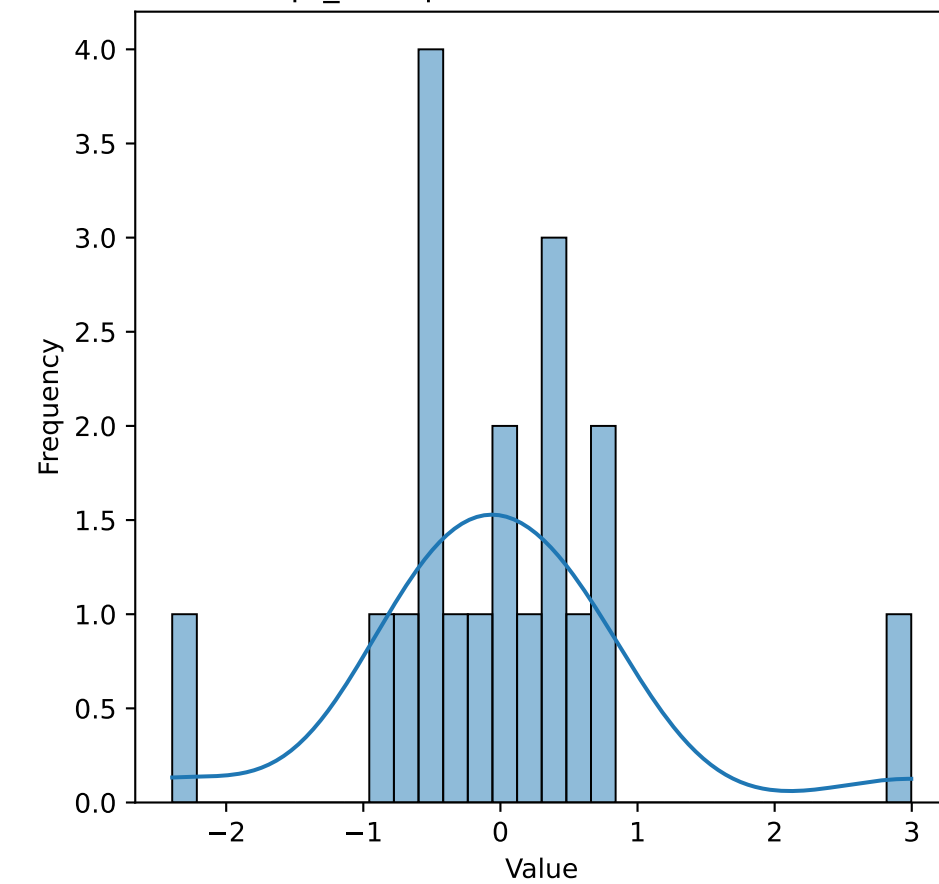
clr - rplo 86 (Proteobacteria)



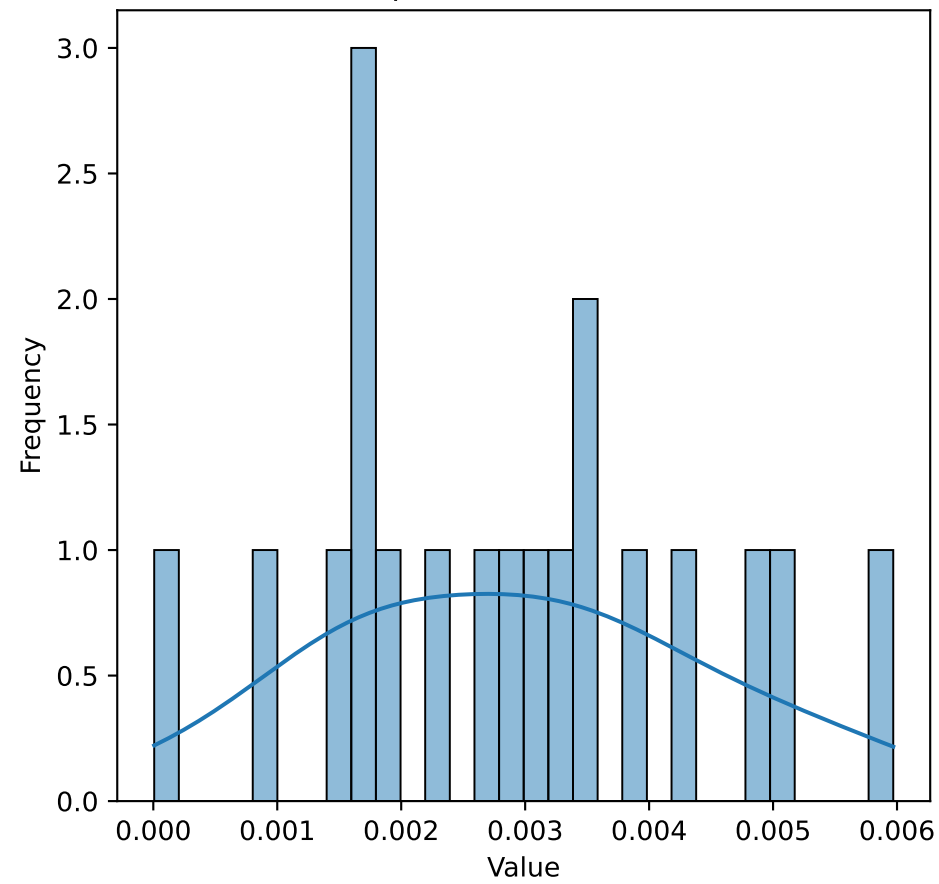
pt - rplo 86 (Proteobacteria)



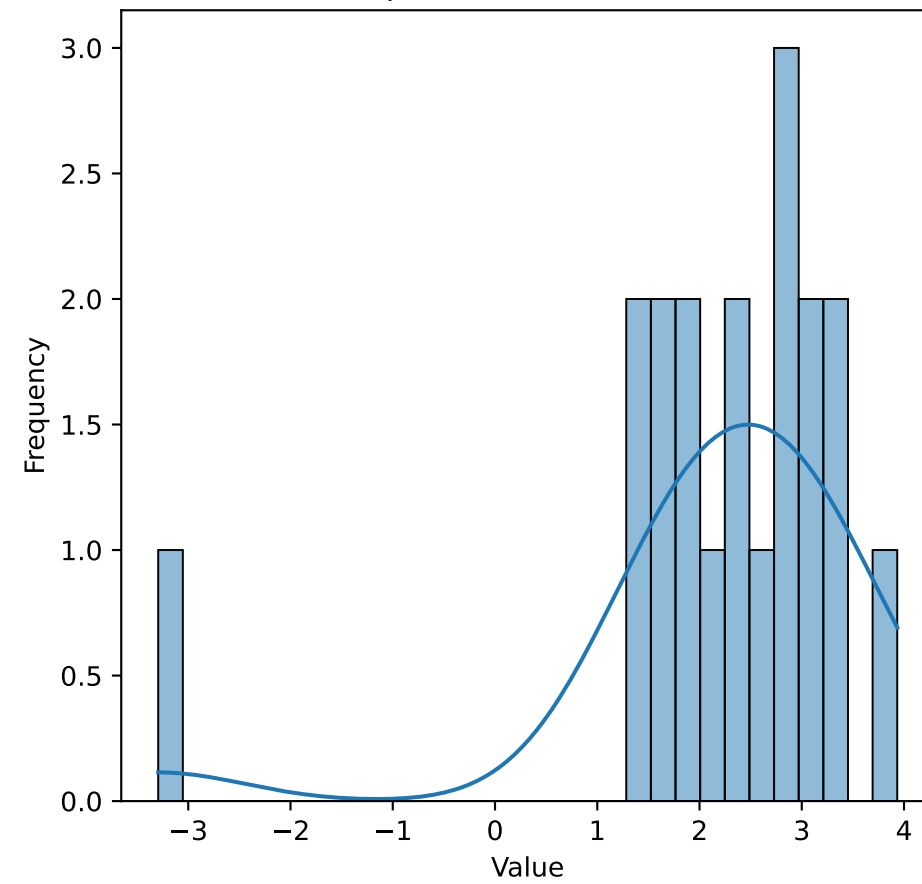
pt_clr - rplo 86 (Proteobacteria)



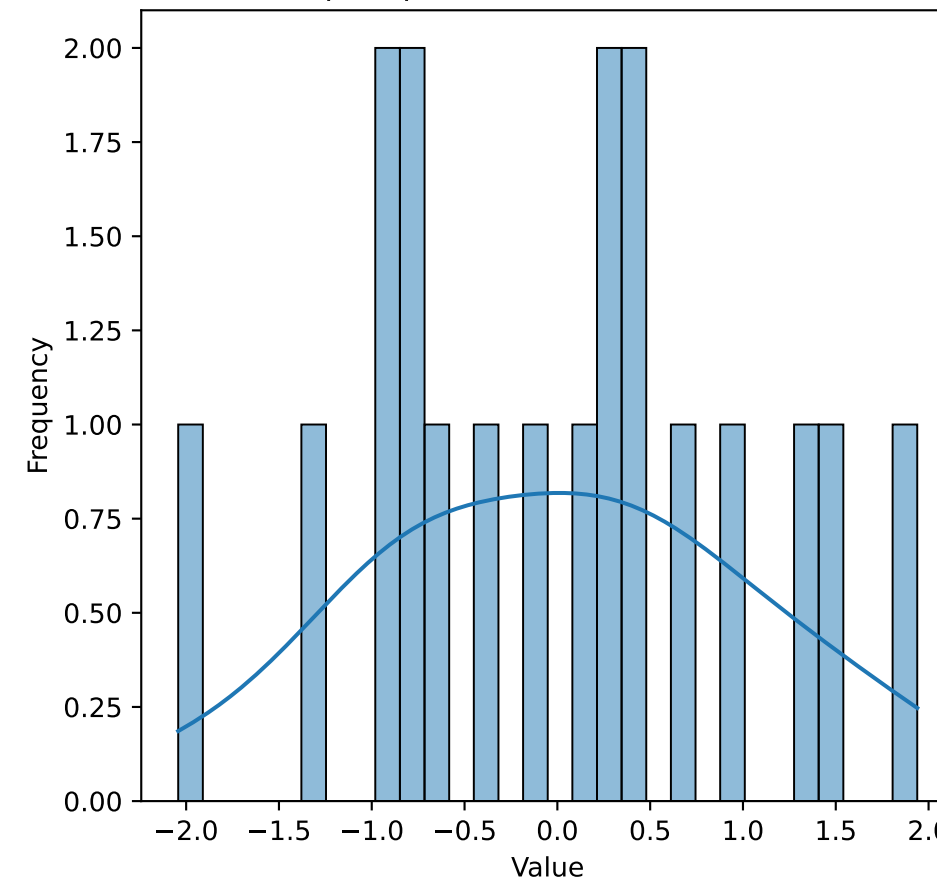
raw - rplo 87 (Proteobacteria)



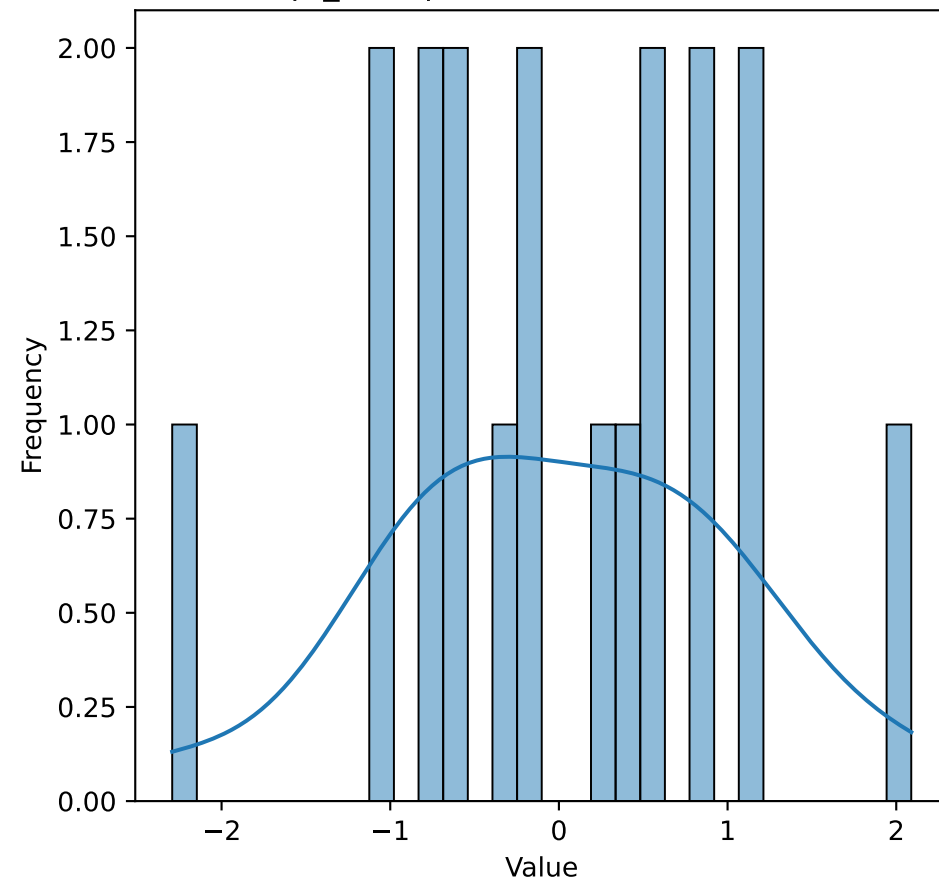
clr - rplo 87 (Proteobacteria)

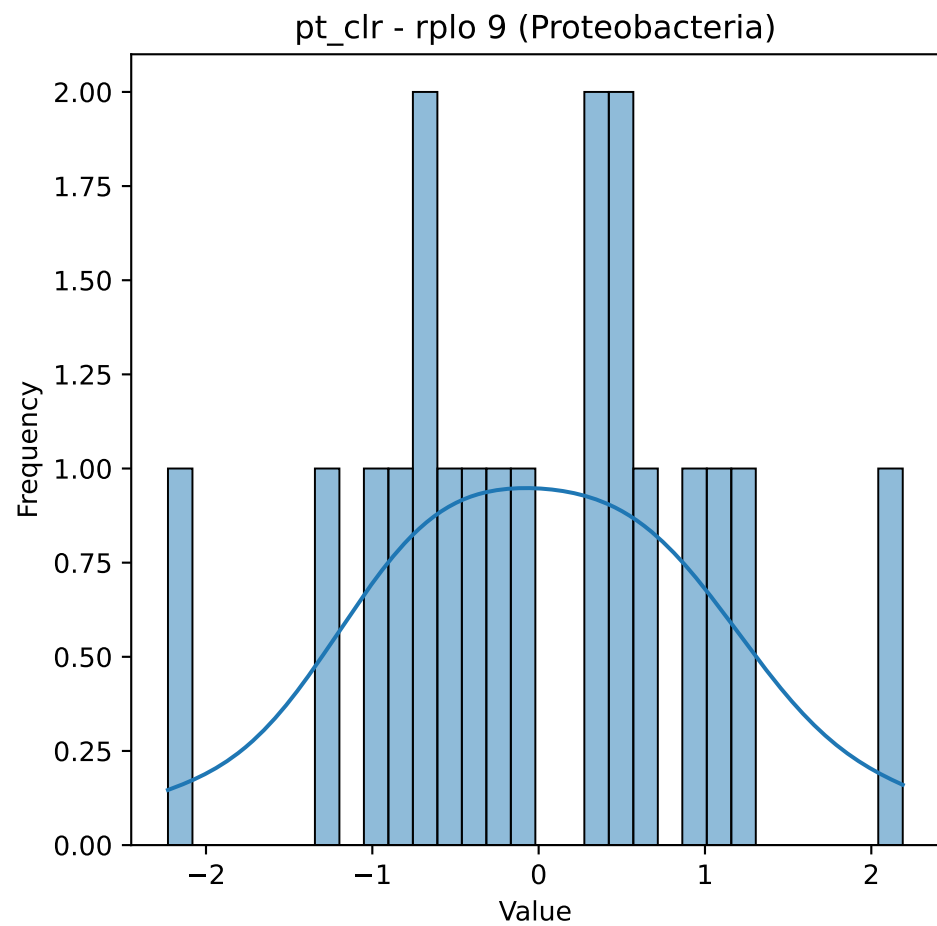
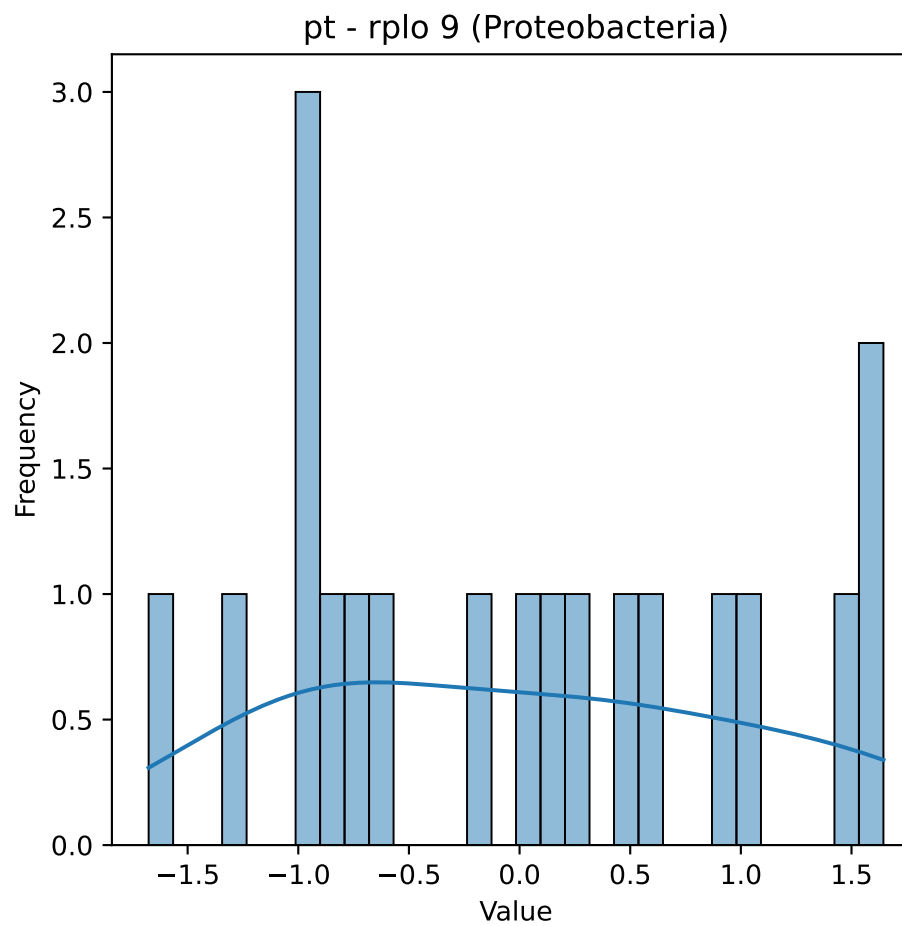
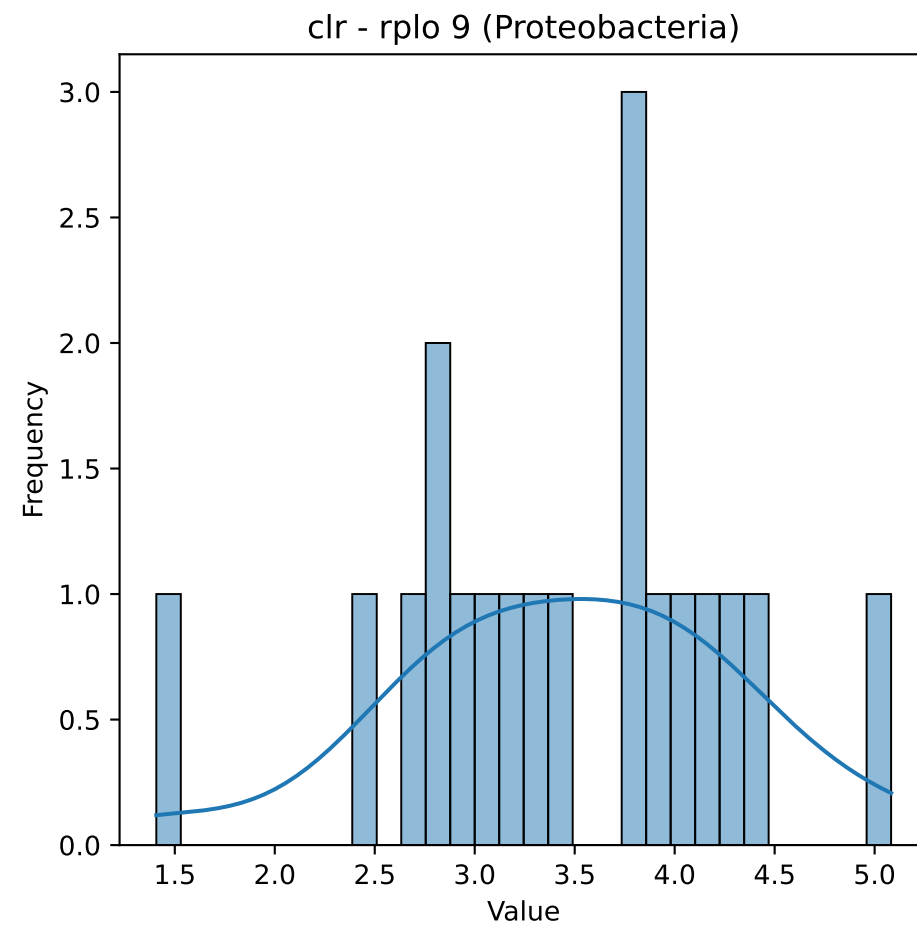
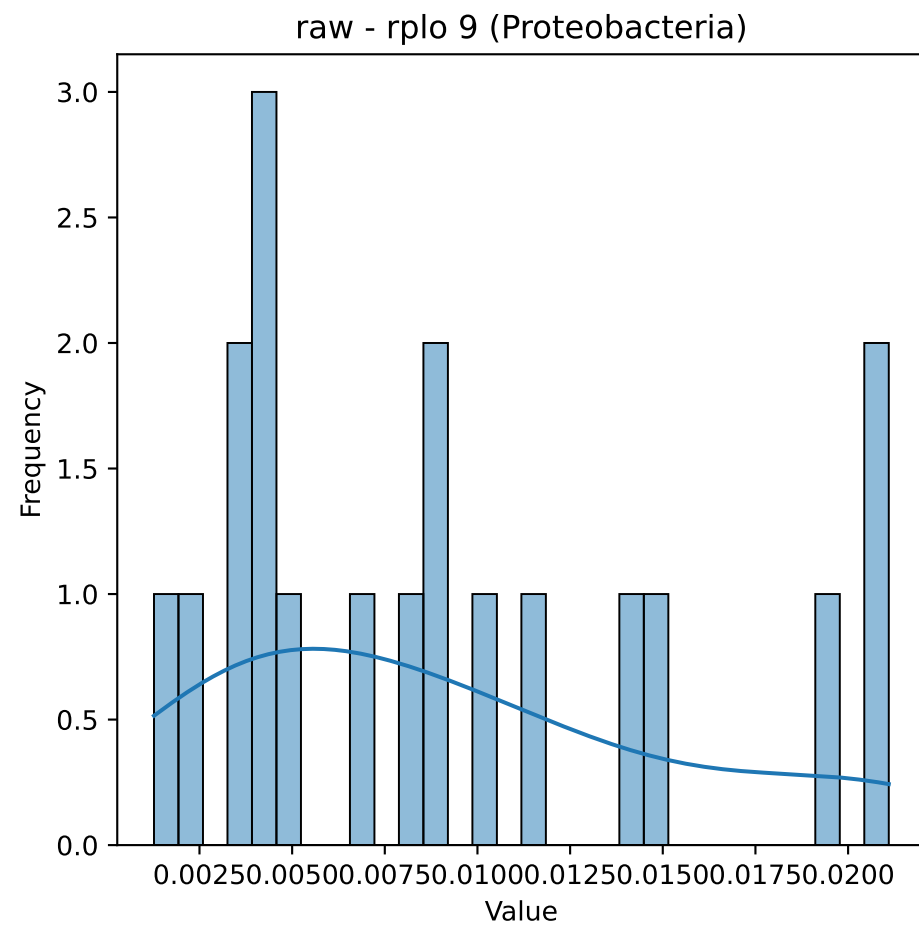
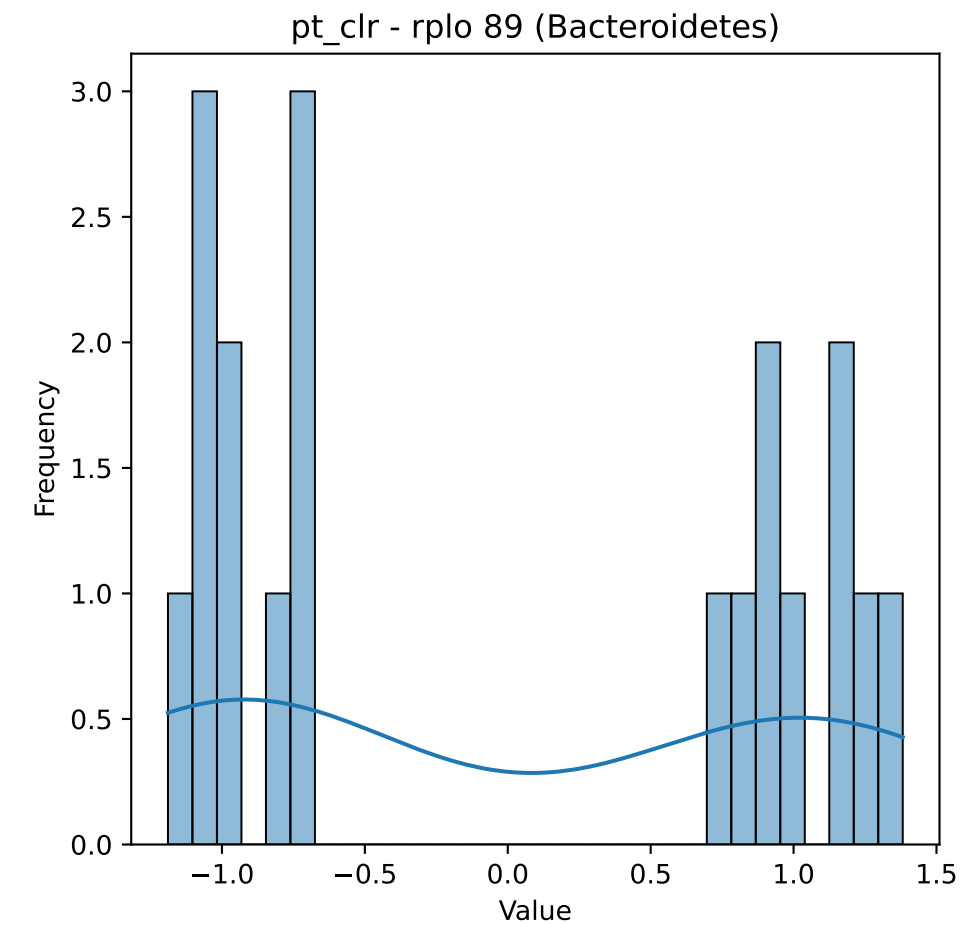
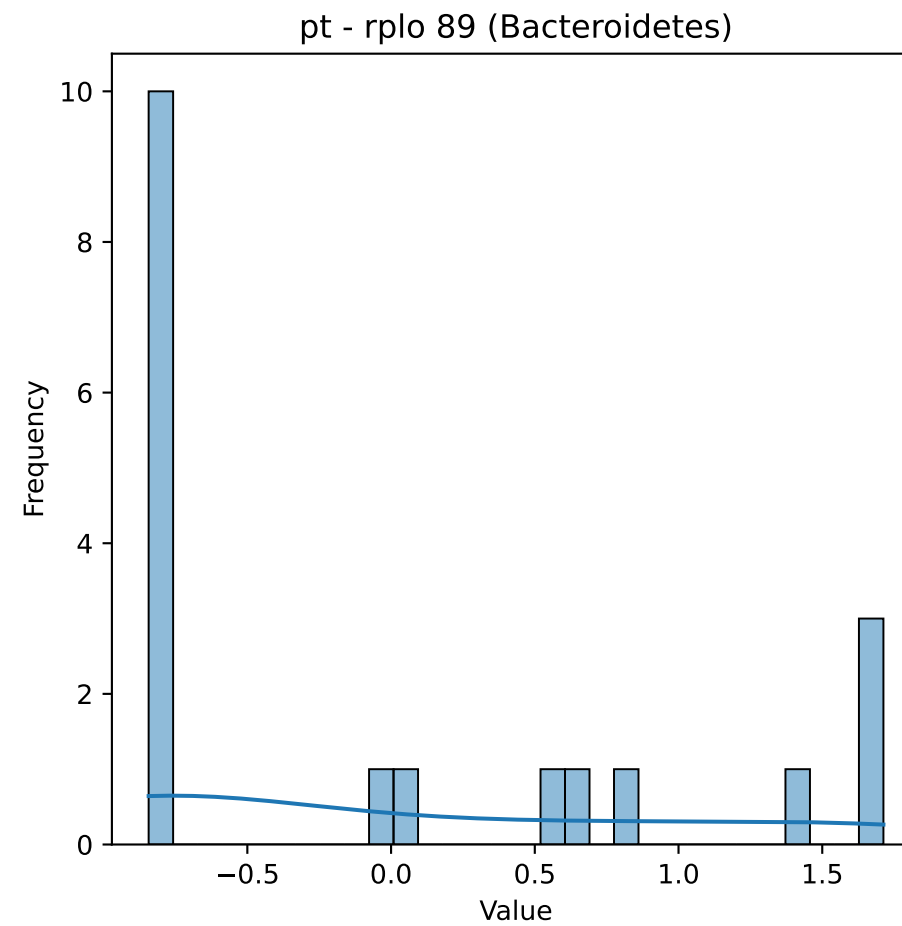
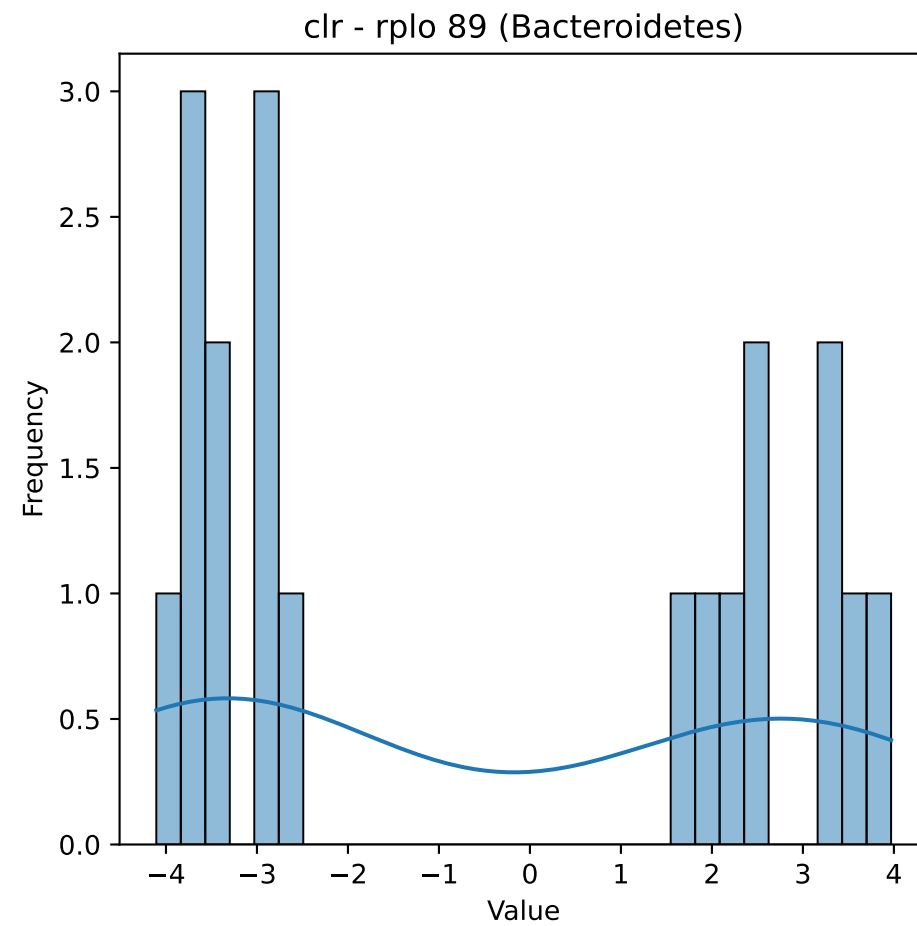
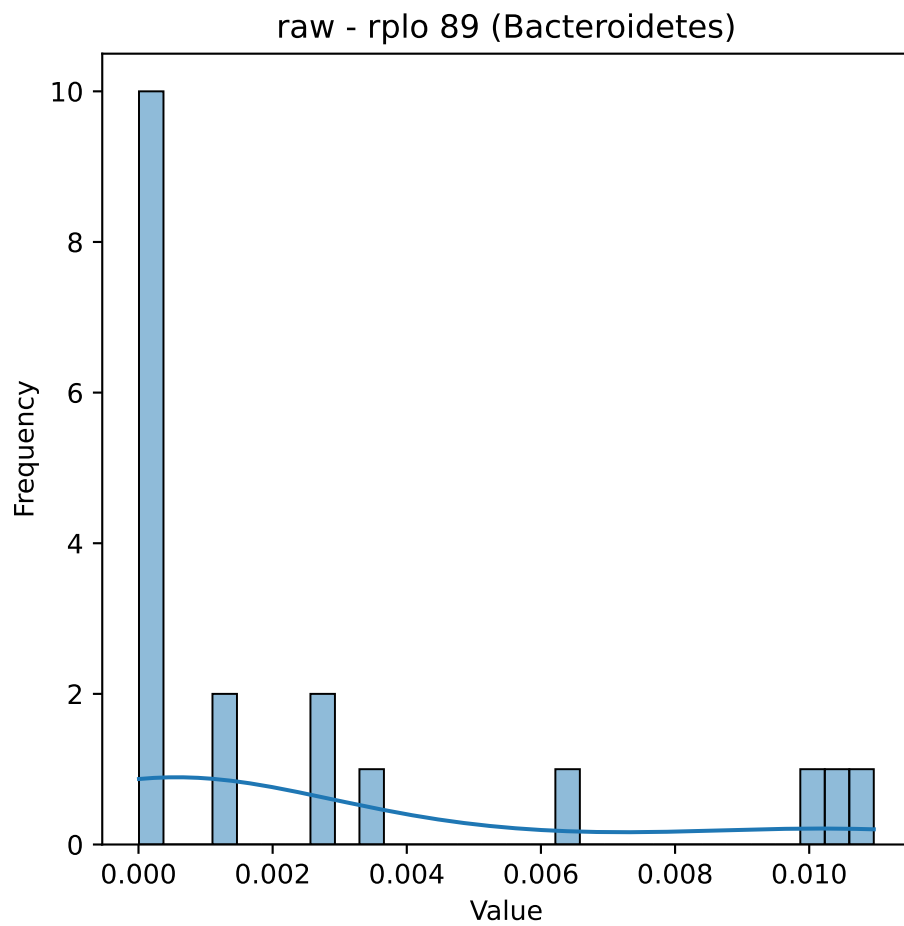


pt - rplo 87 (Proteobacteria)

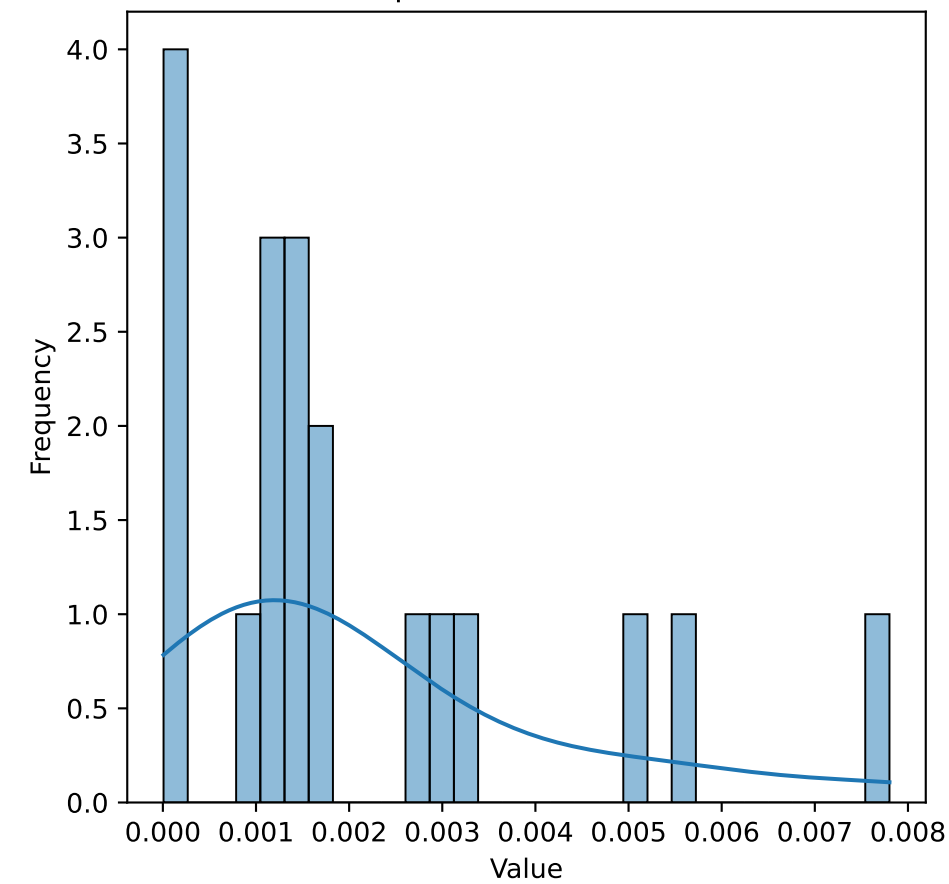


pt_clr - rplo 87 (Proteobacteria)

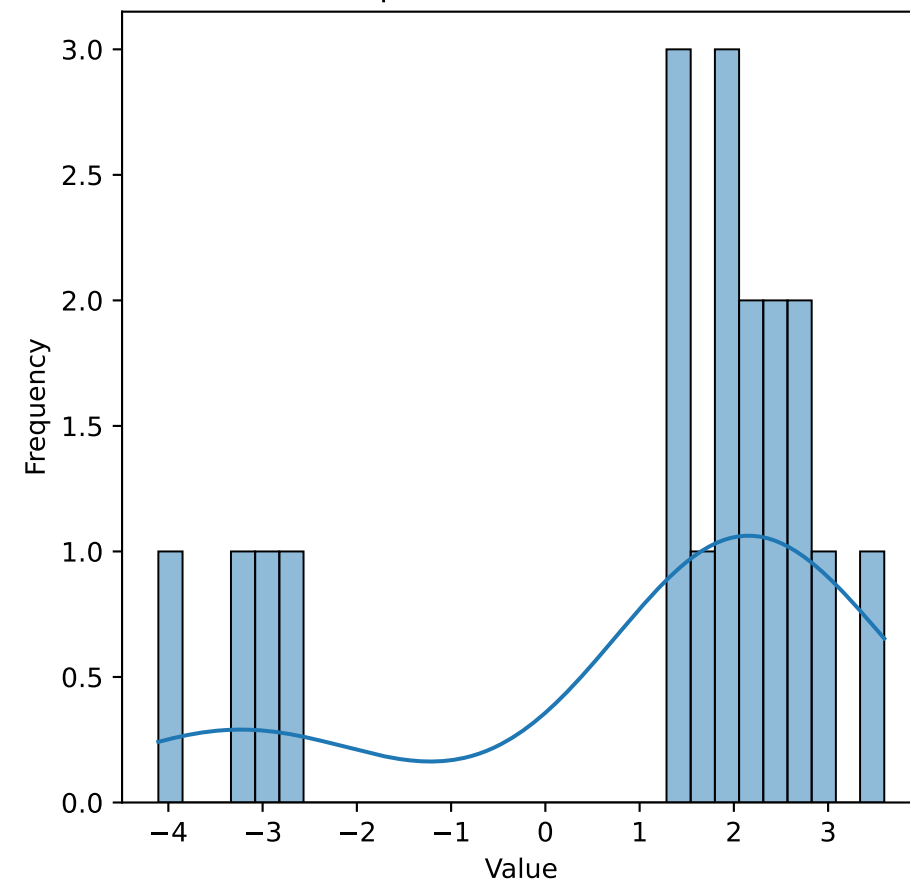




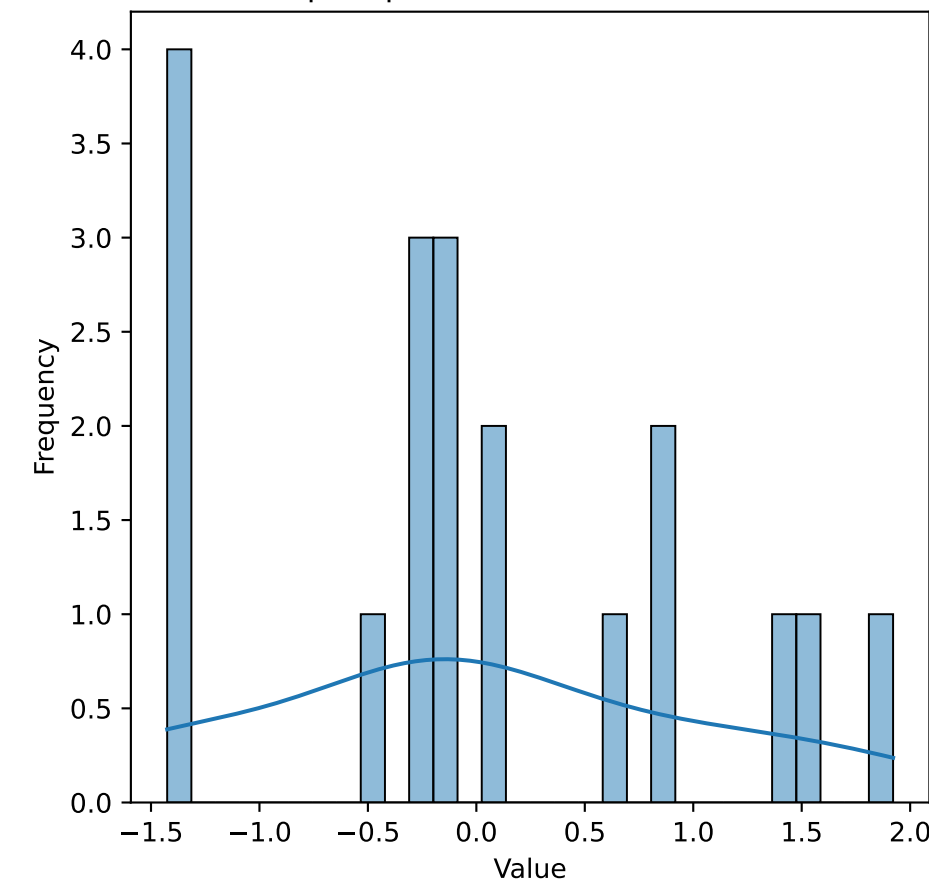
raw - rplo 90 (Proteobacteria)



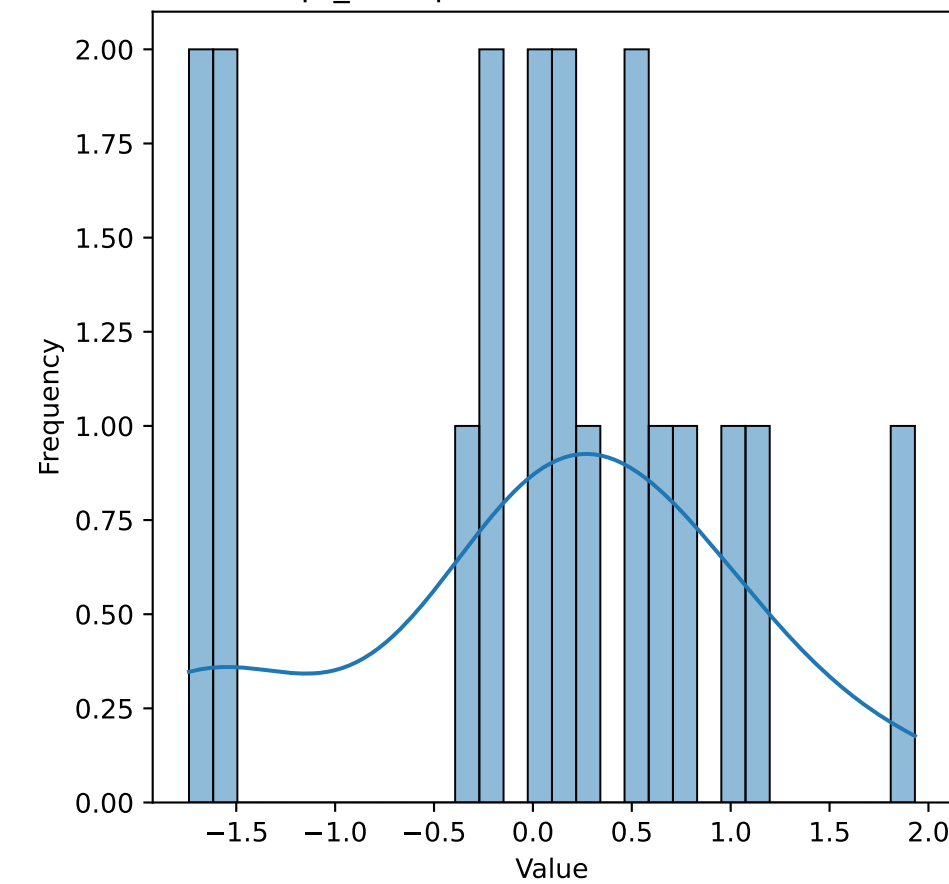
clr - rplo 90 (Proteobacteria)



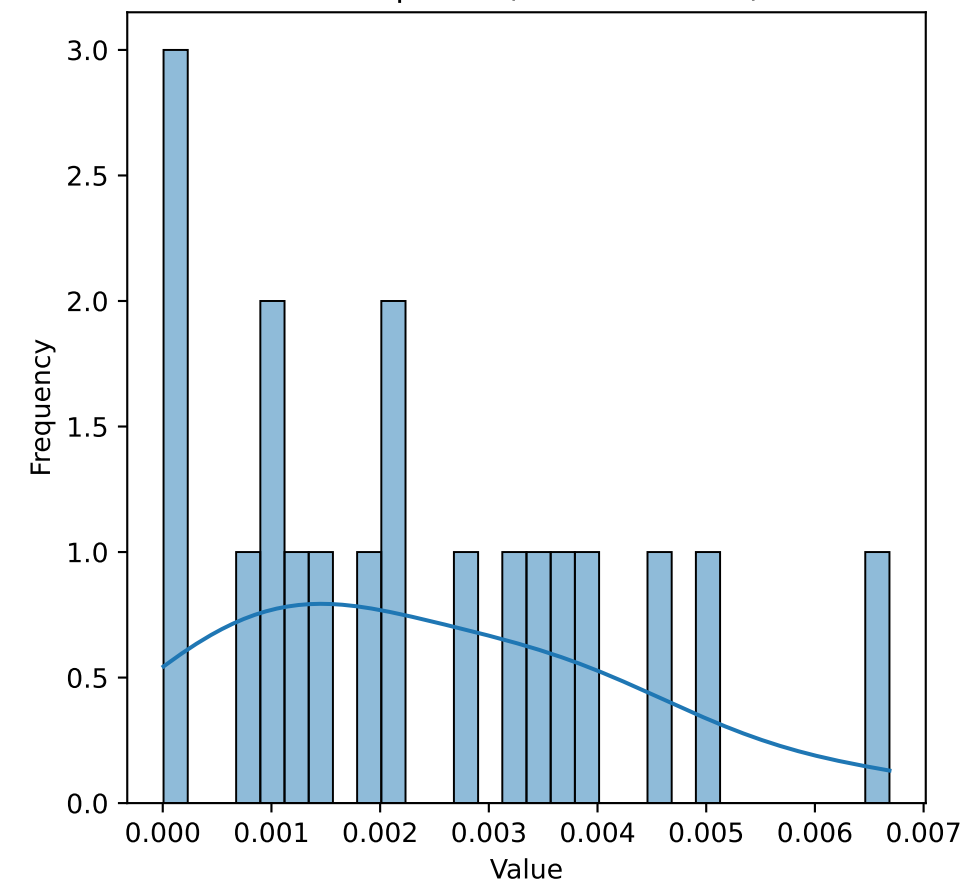
pt - rplo 90 (Proteobacteria)



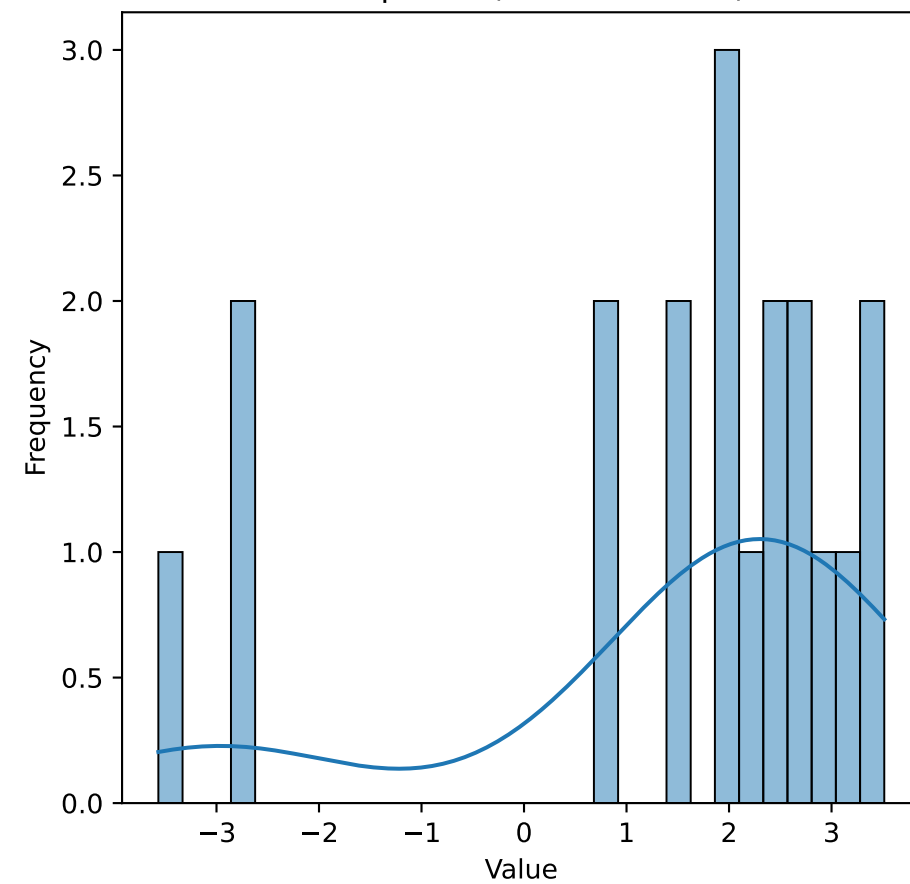
pt_clr - rplo 90 (Proteobacteria)



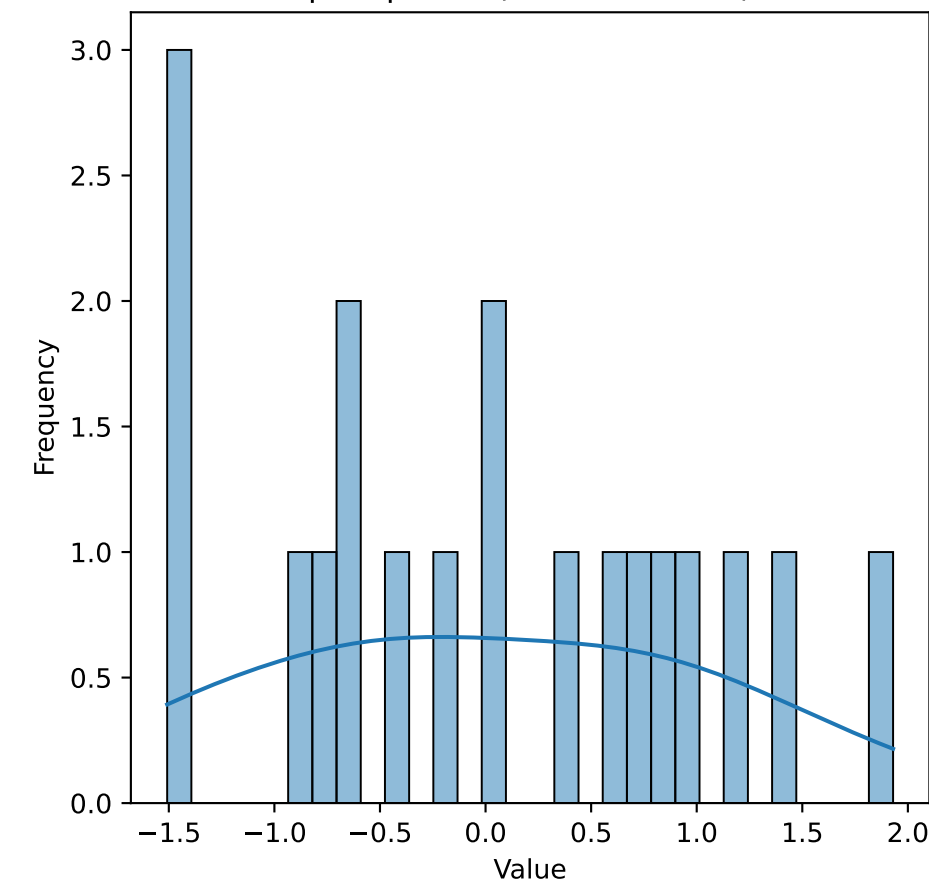
raw - rplo 91 (Actinobacteria)



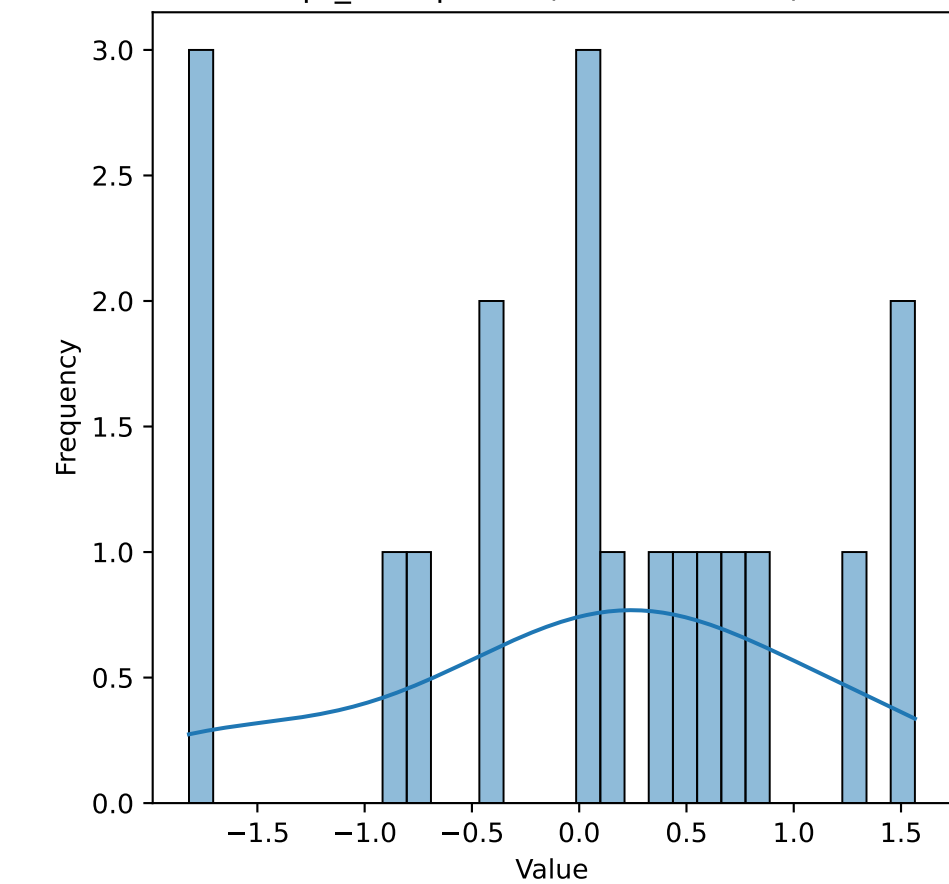
clr - rplo 91 (Actinobacteria)



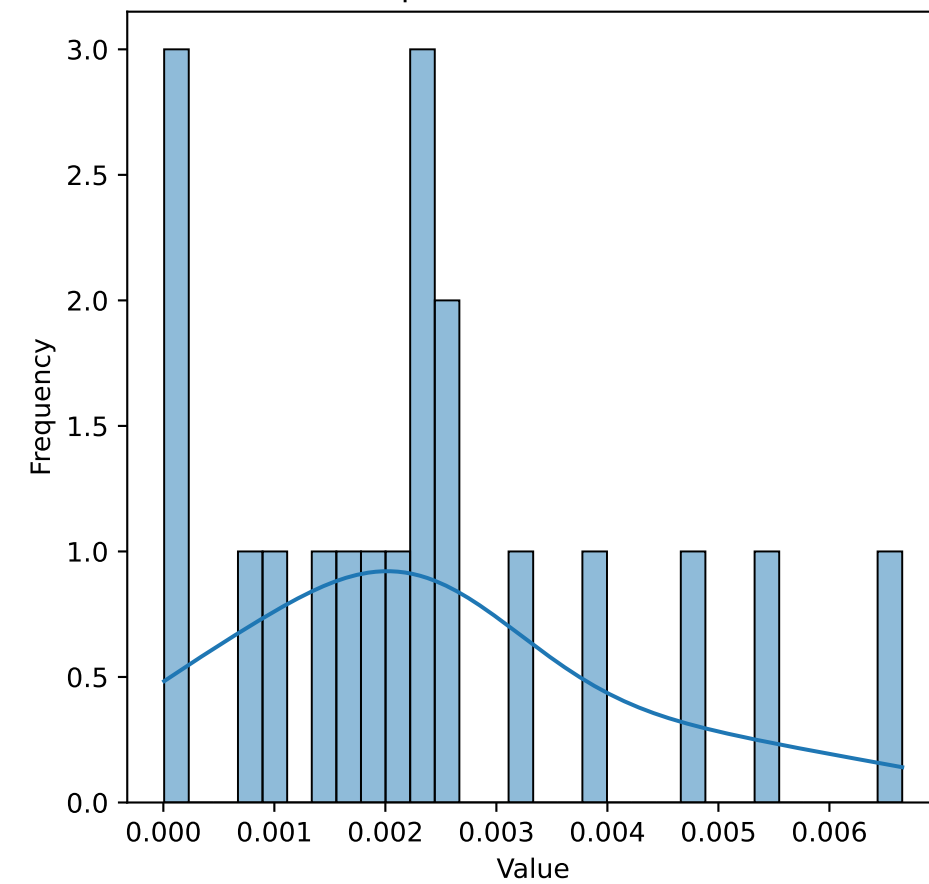
pt - rplo 91 (Actinobacteria)



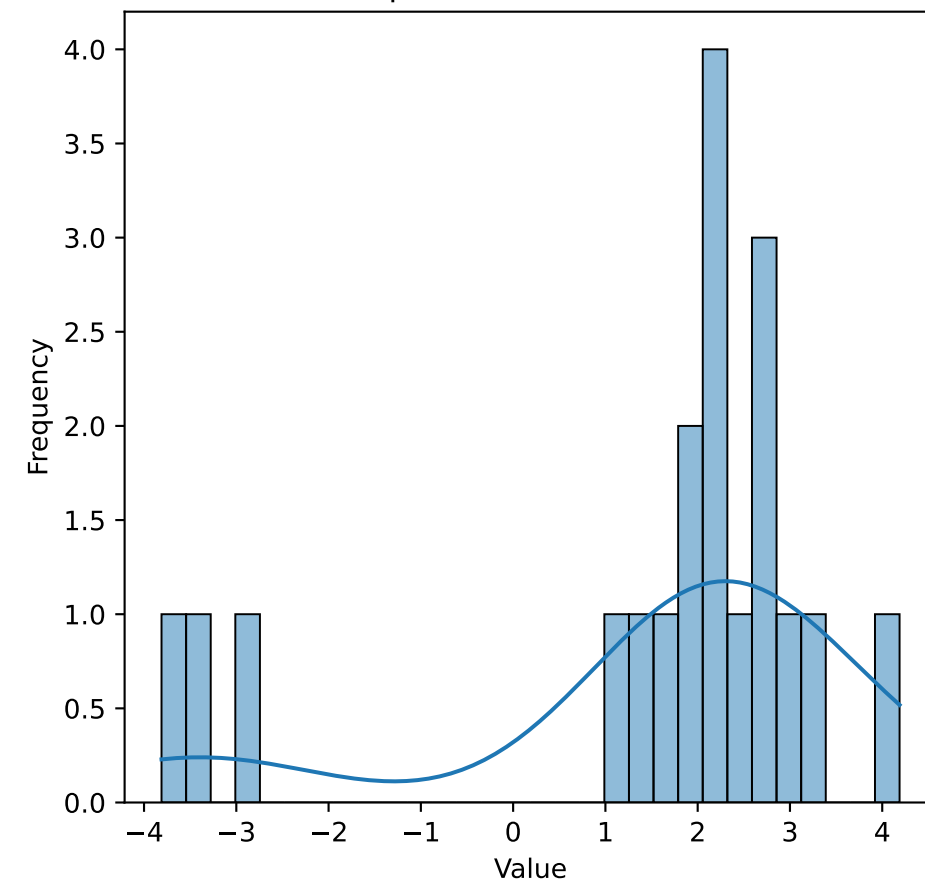
pt_clr - rplo 91 (Actinobacteria)



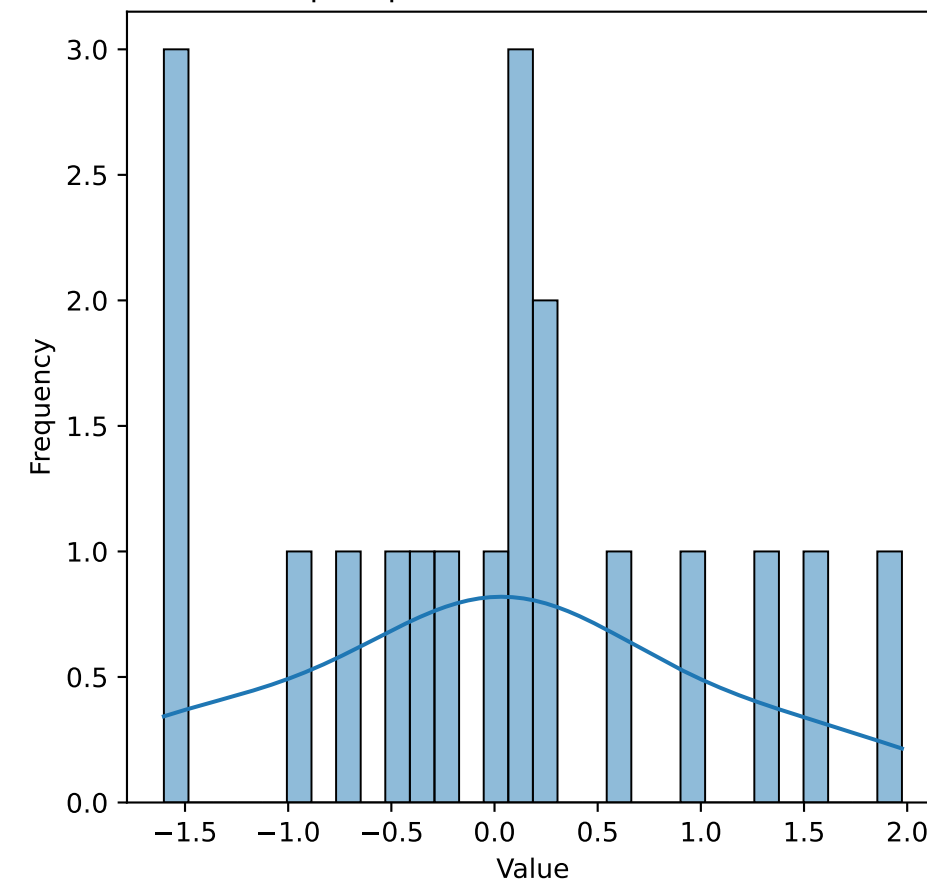
raw - rplo 92 (Proteobacteria)



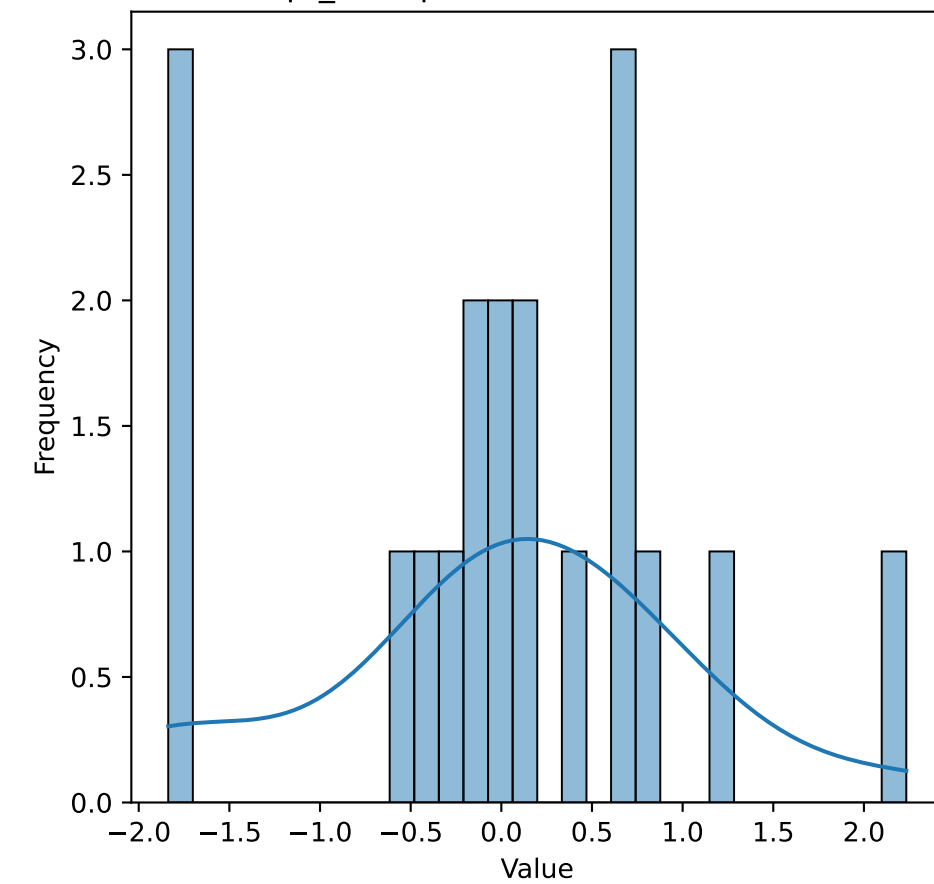
clr - rplo 92 (Proteobacteria)



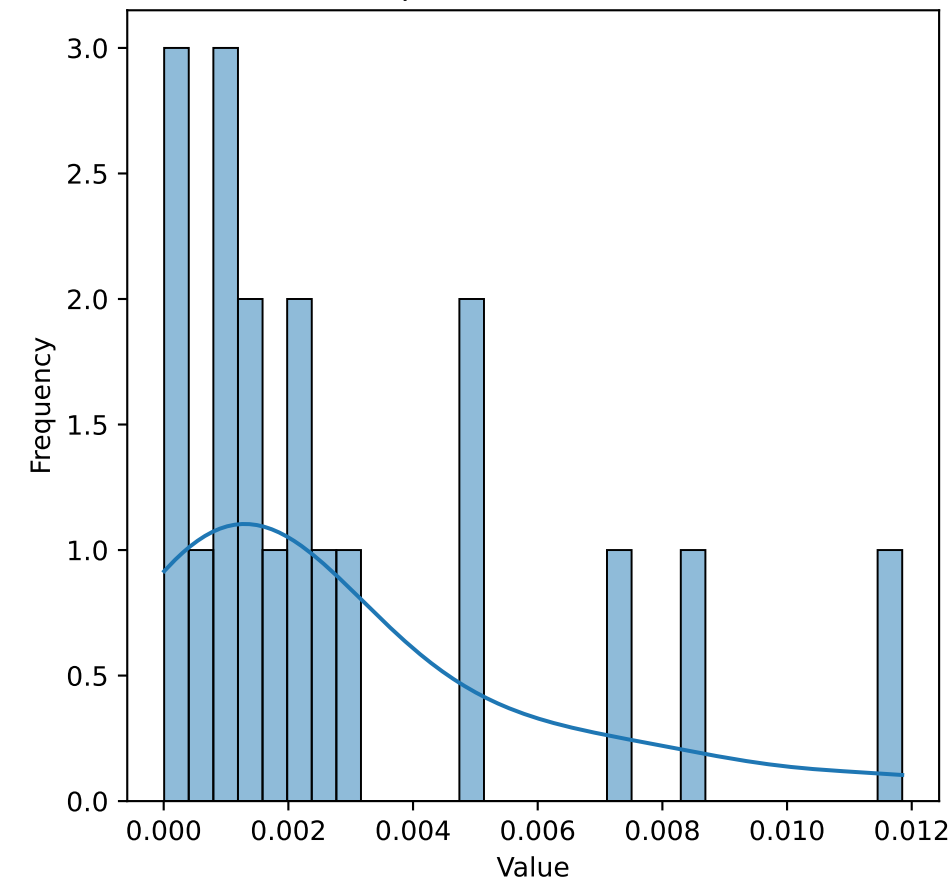
pt - rplo 92 (Proteobacteria)



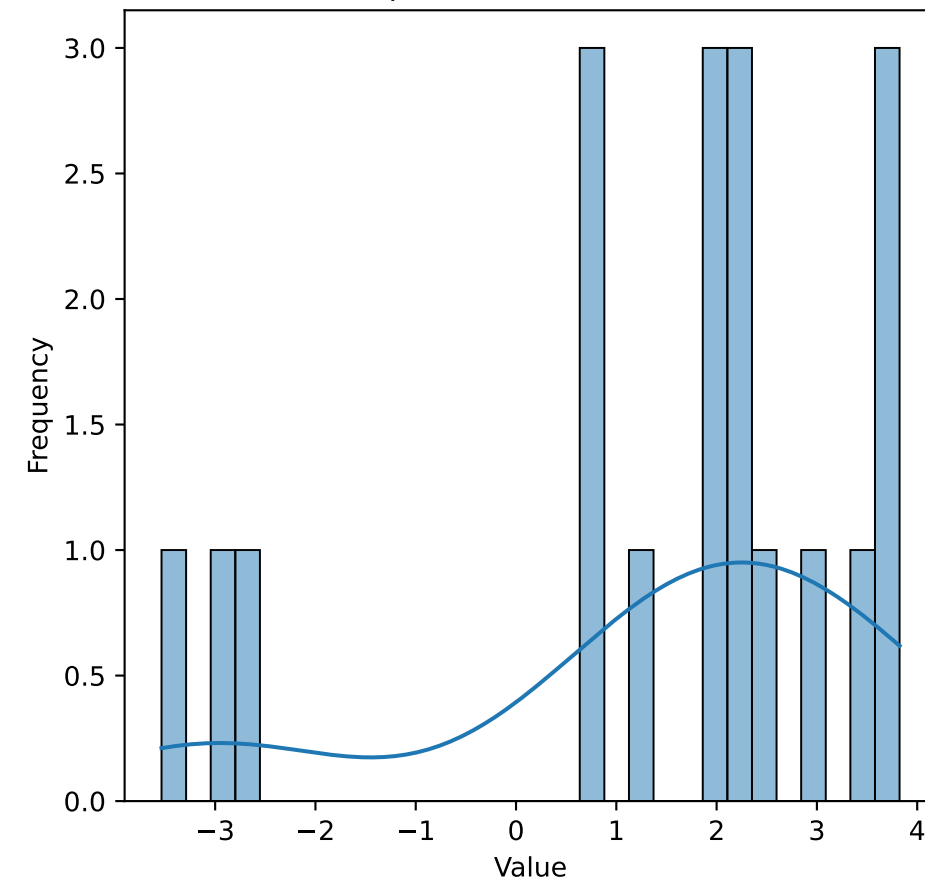
pt_clr - rplo 92 (Proteobacteria)



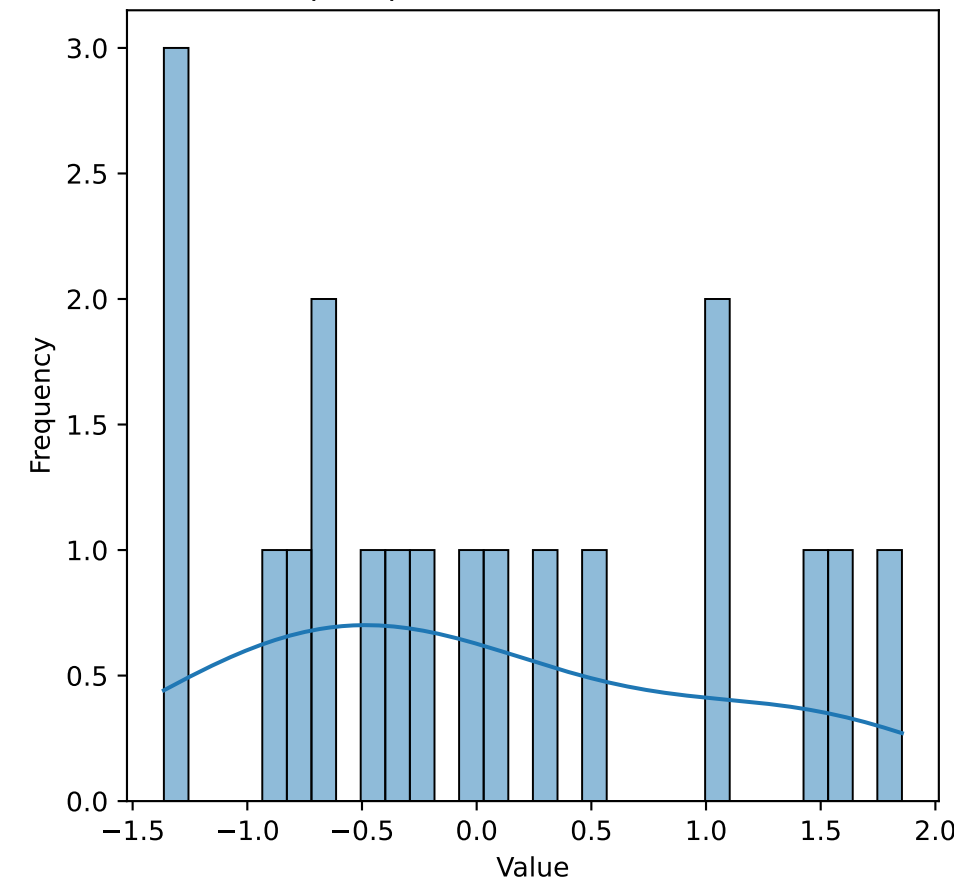
raw - rplo 93 (Proteobacteria)



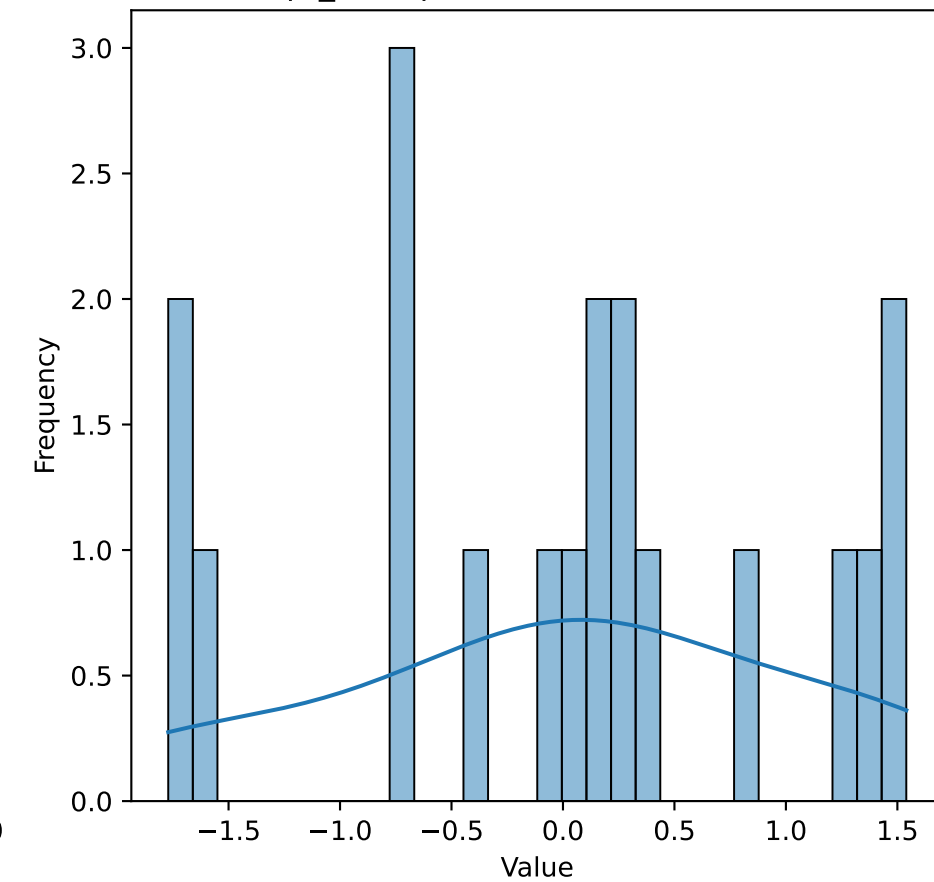
clr - rplo 93 (Proteobacteria)



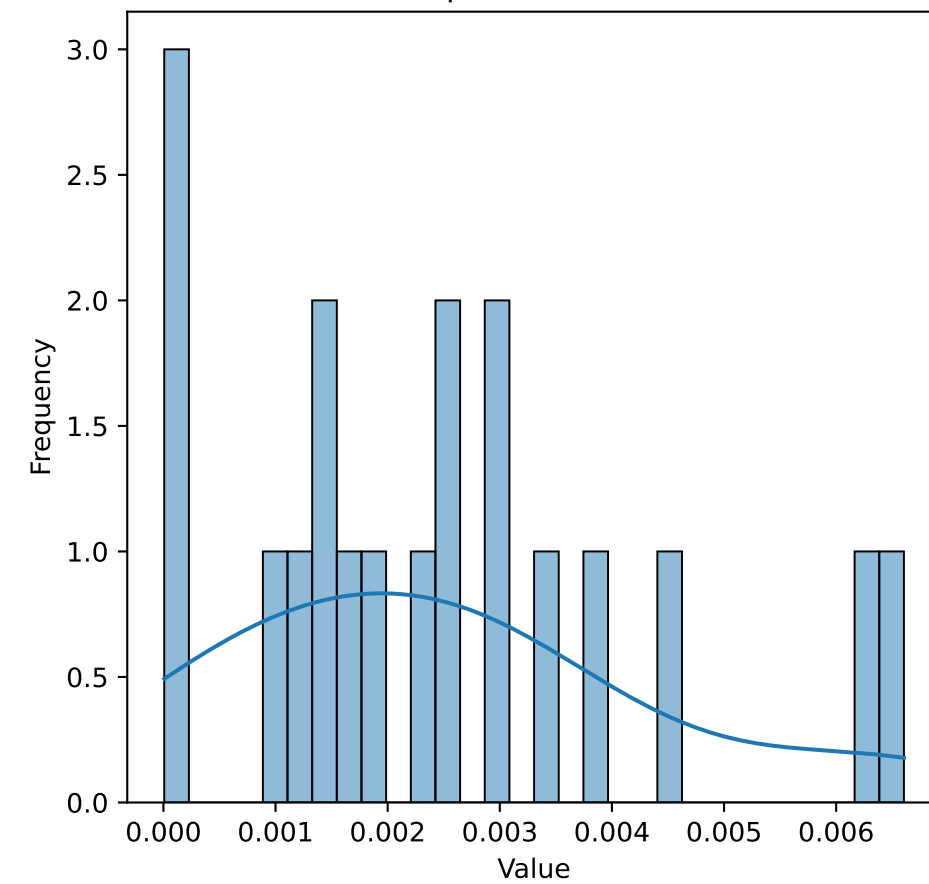
pt - rplo 93 (Proteobacteria)



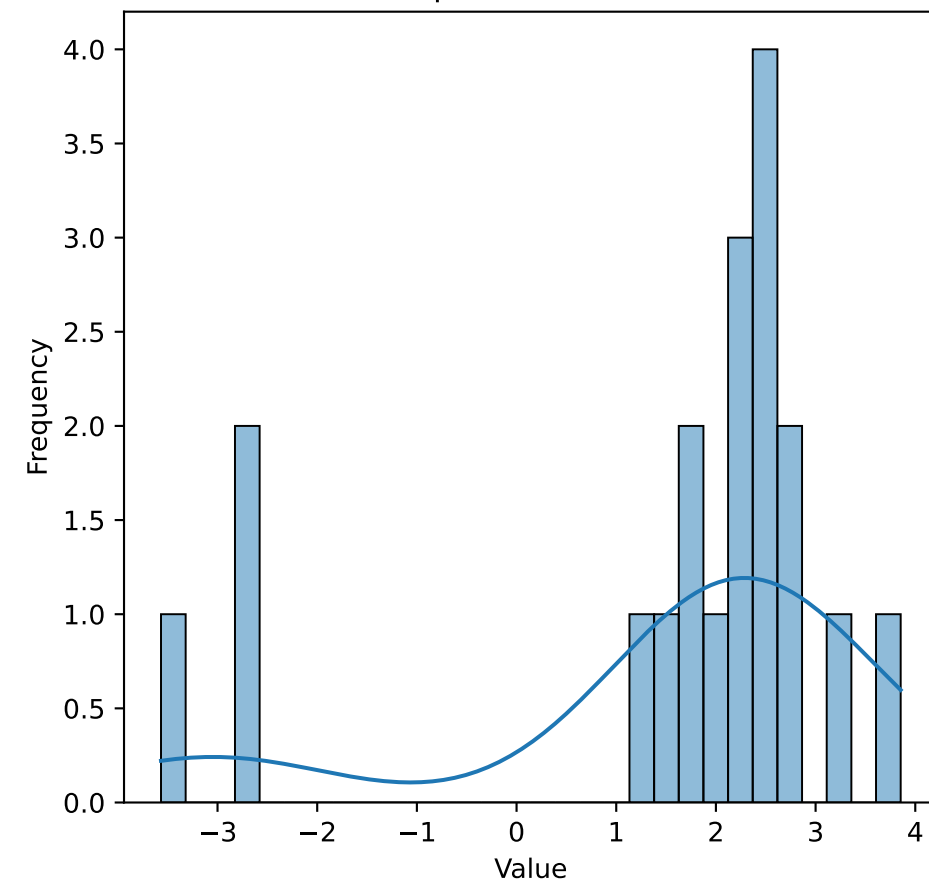
pt_clr - rplo 93 (Proteobacteria)



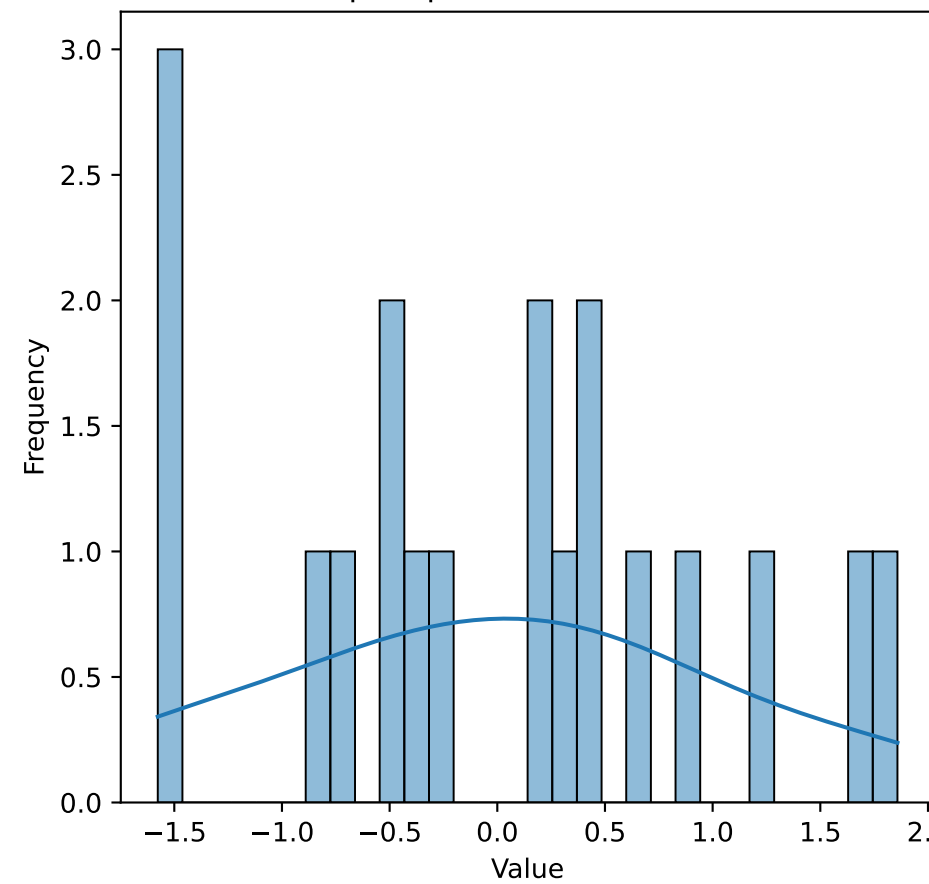
raw - rplo 94 (unknown)



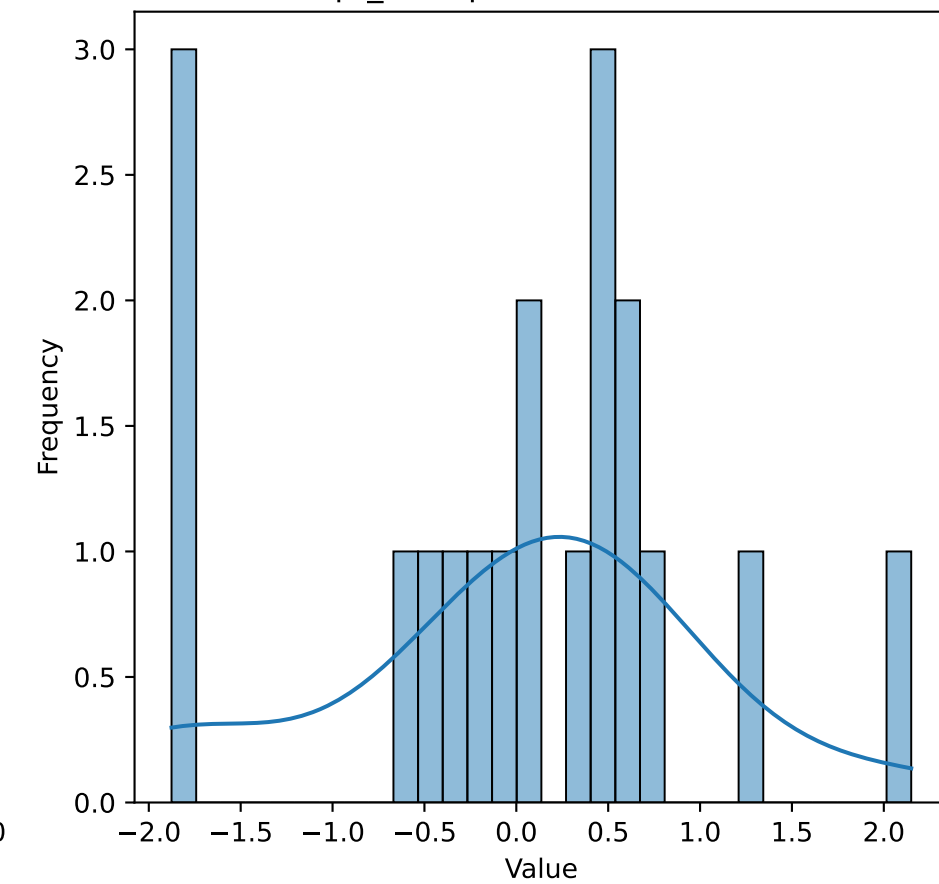
clr - rplo 94 (unknown)



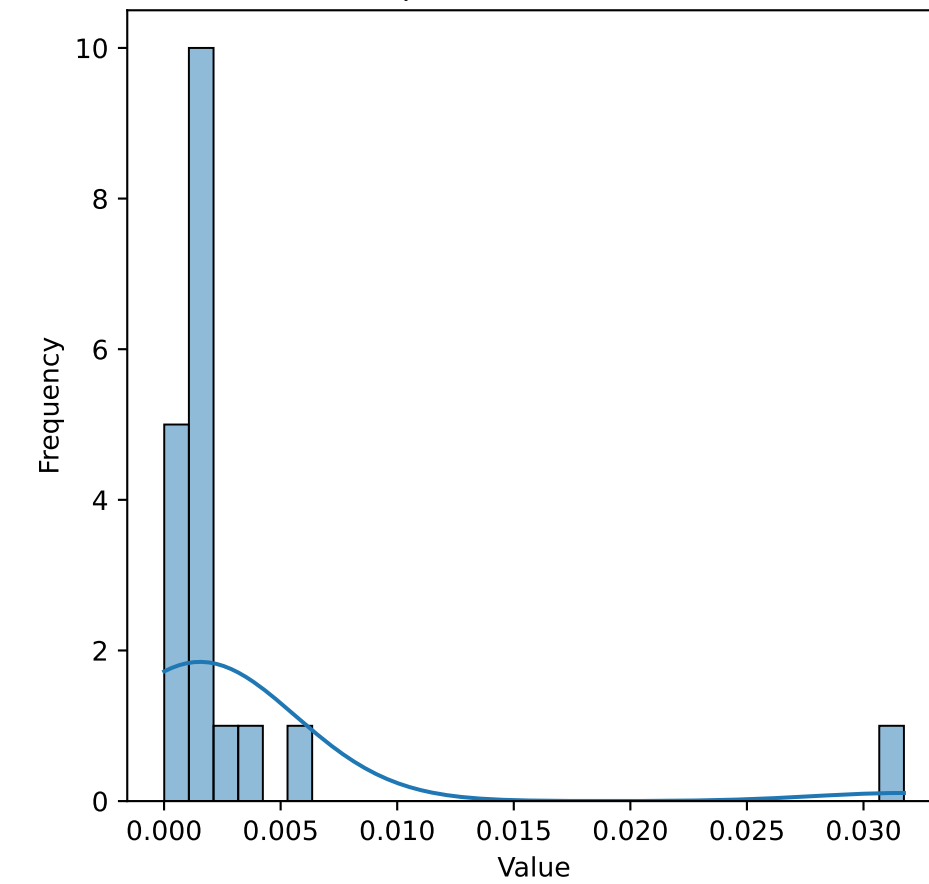
pt - rplo 94 (unknown)



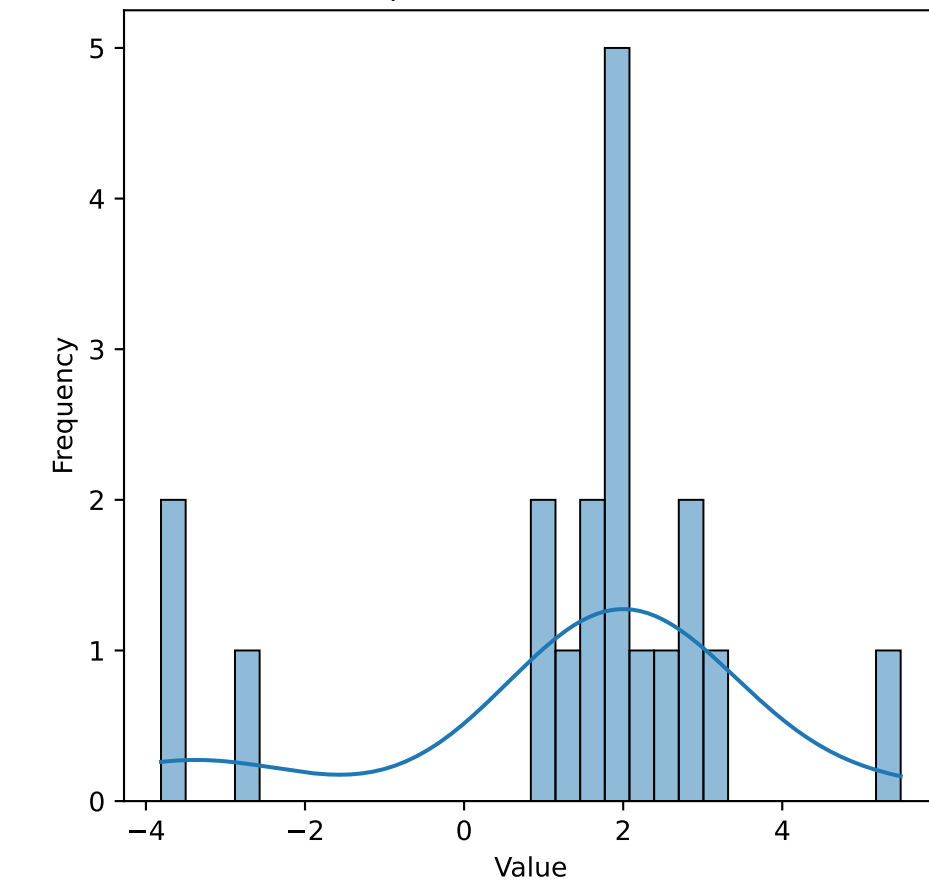
pt_clr - rplo 94 (unknown)



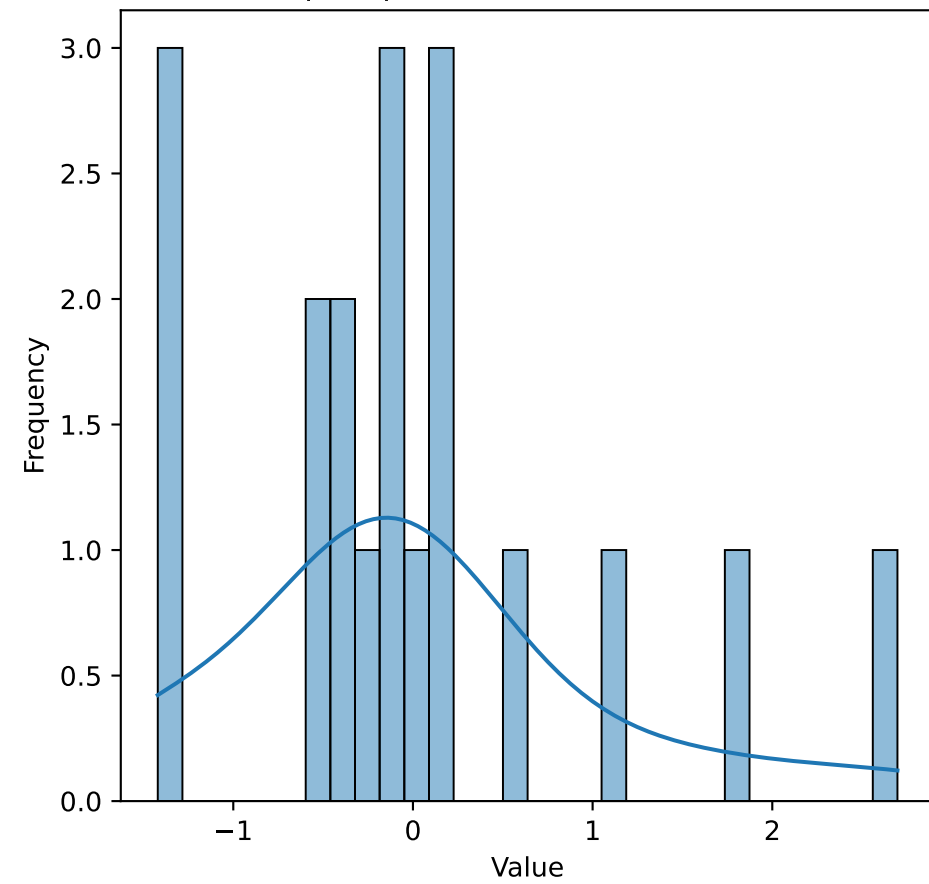
raw - rplo 95 (Proteobacteria)



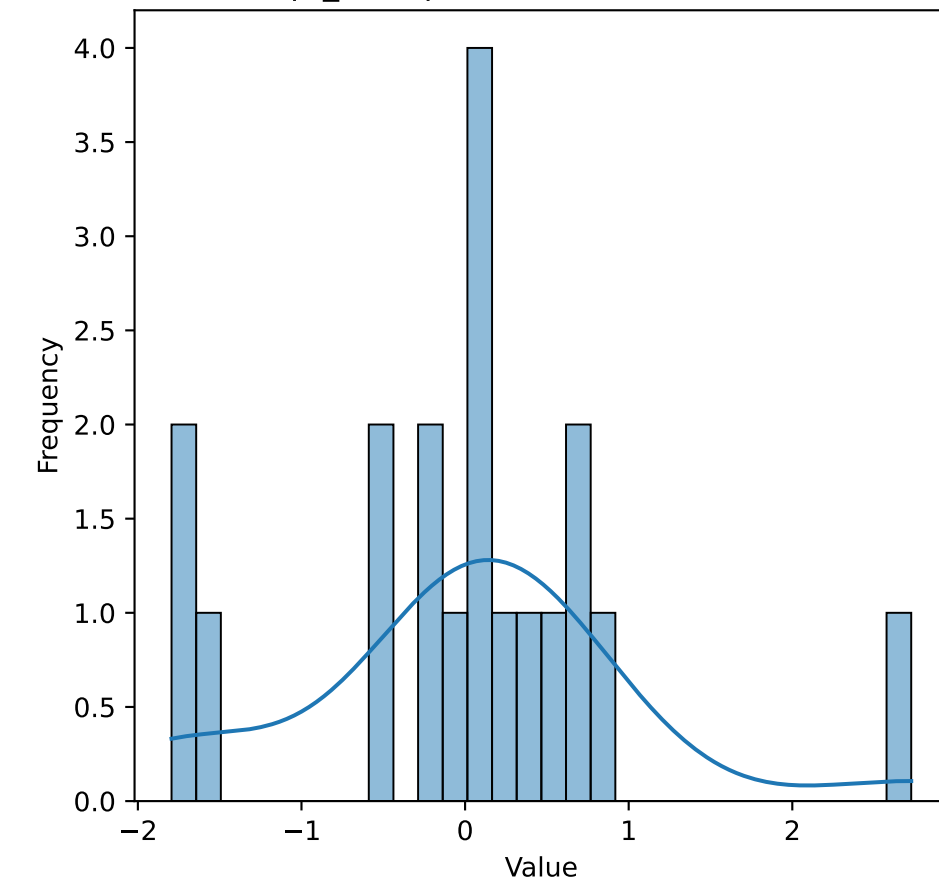
clr - rplo 95 (Proteobacteria)



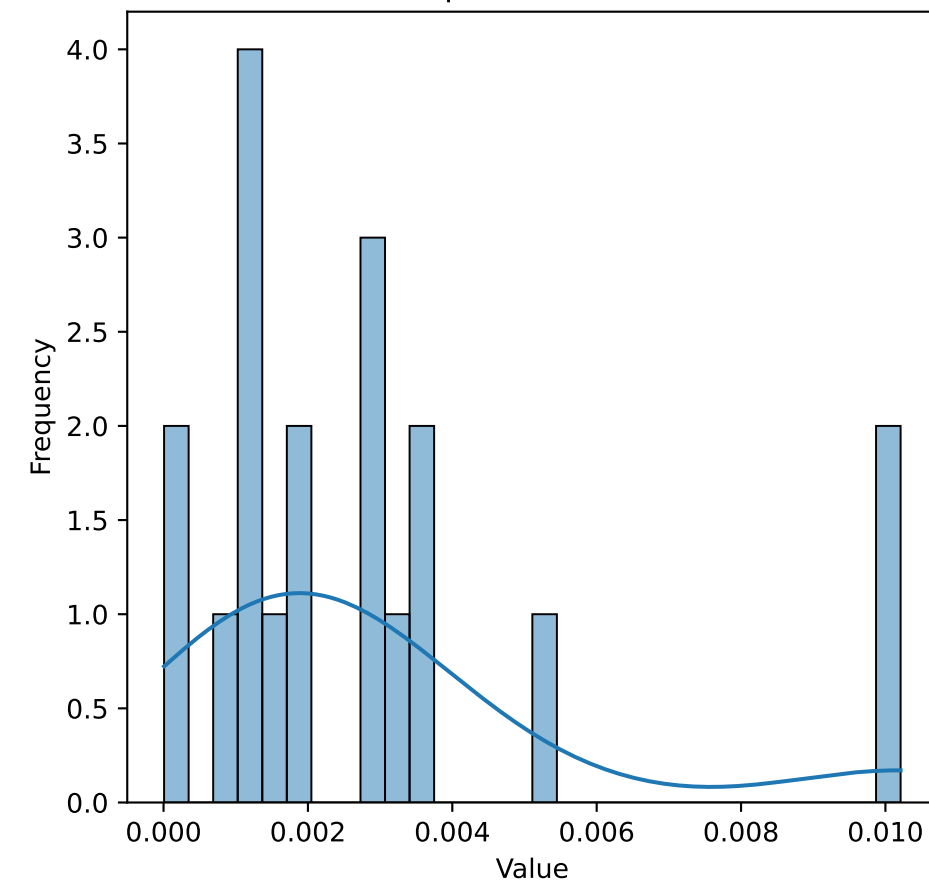
pt - rplo 95 (Proteobacteria)



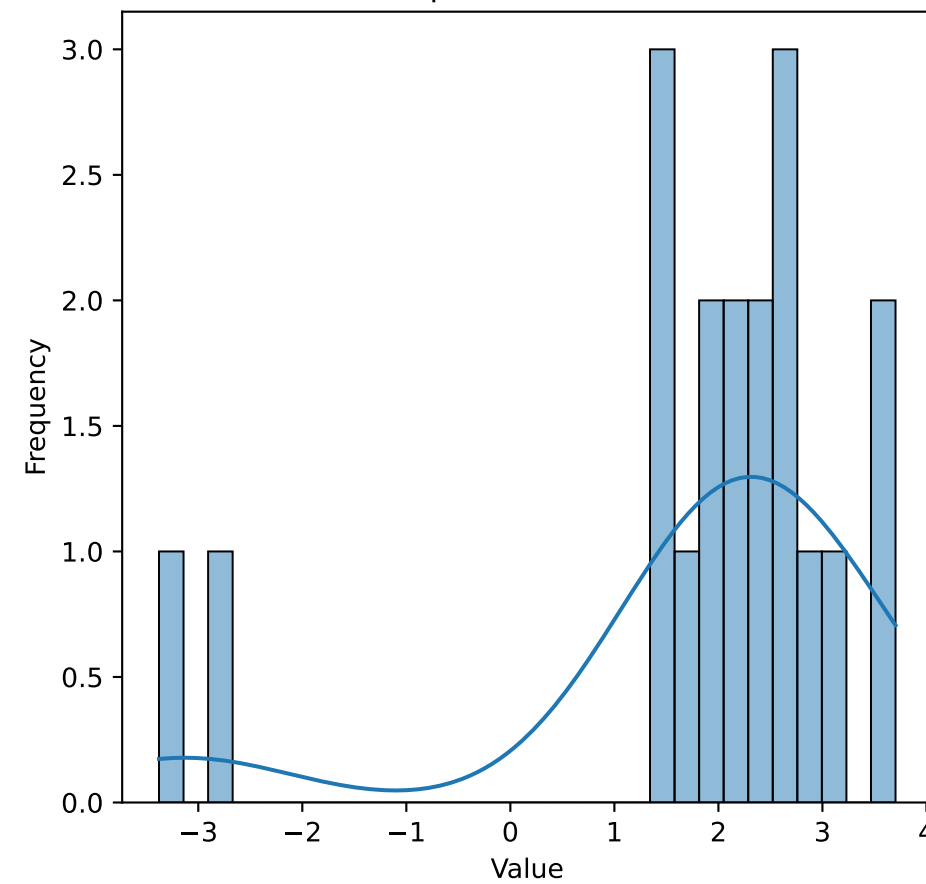
pt_clr - rplo 95 (Proteobacteria)



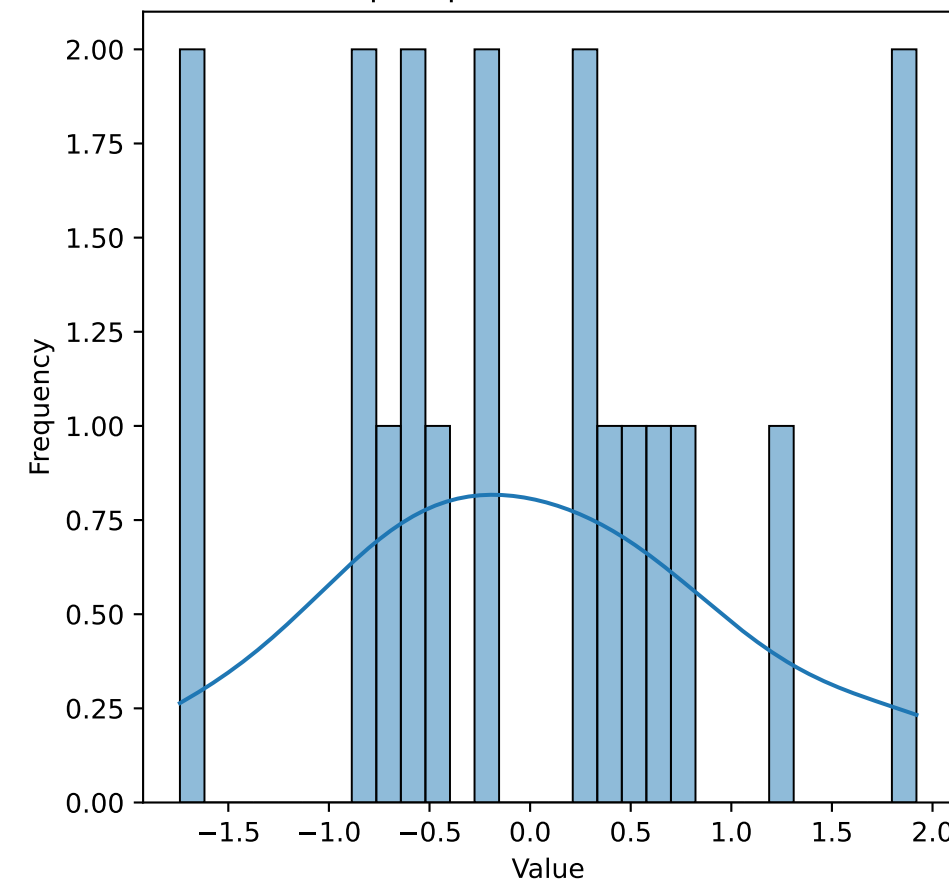
raw - rplo 96 (unknown)



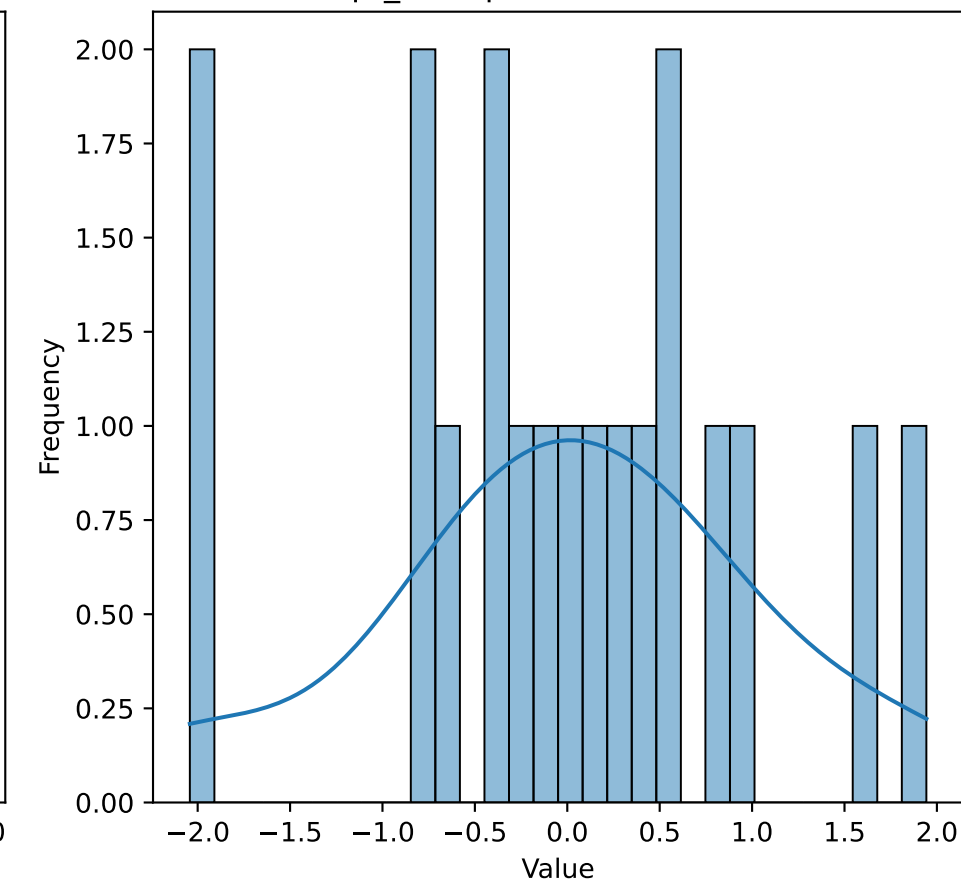
clr - rplo 96 (unknown)



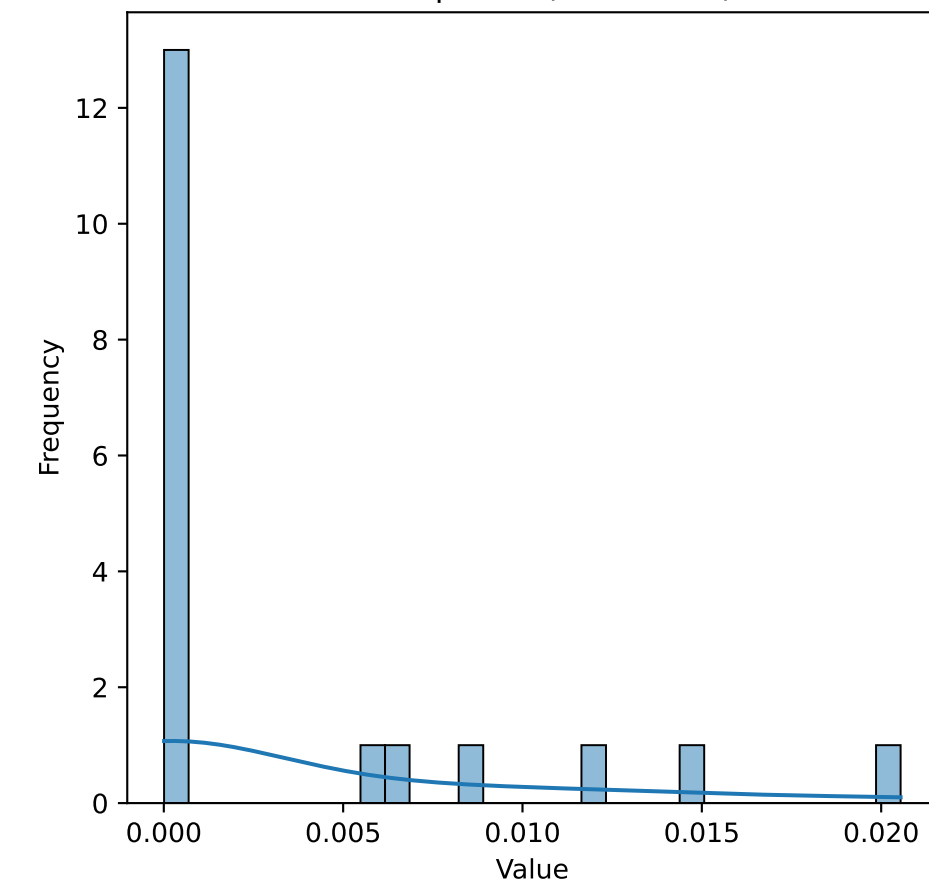
pt - rplo 96 (unknown)



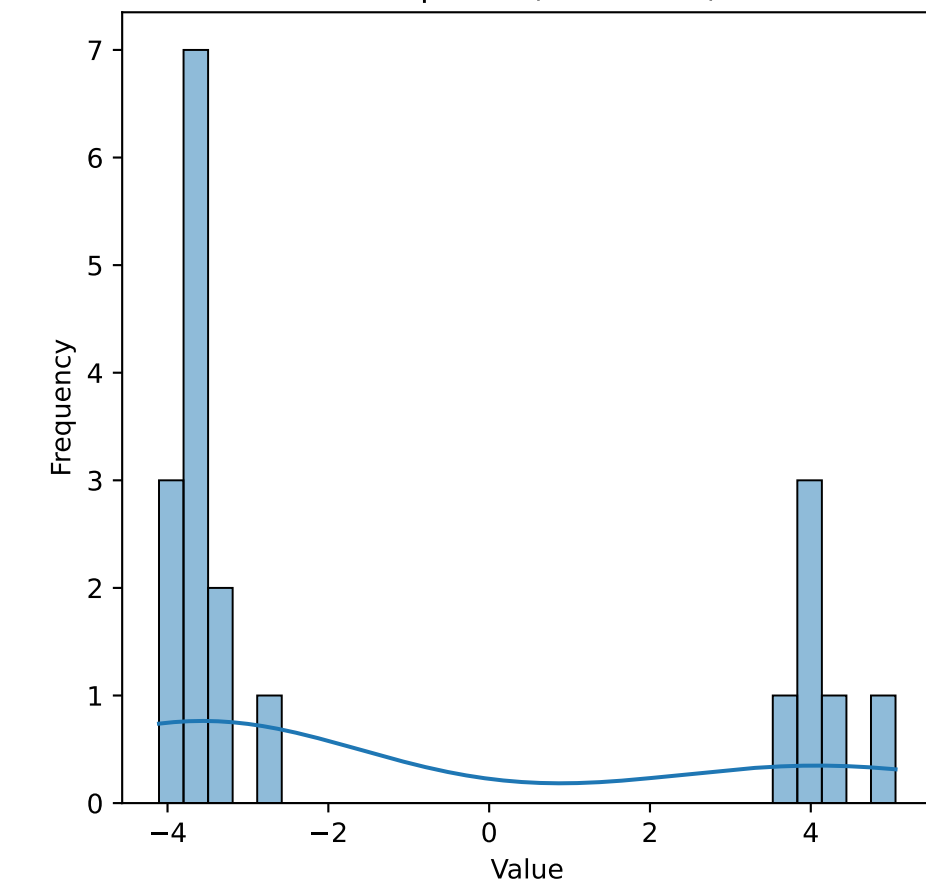
pt_clr - rplo 96 (unknown)



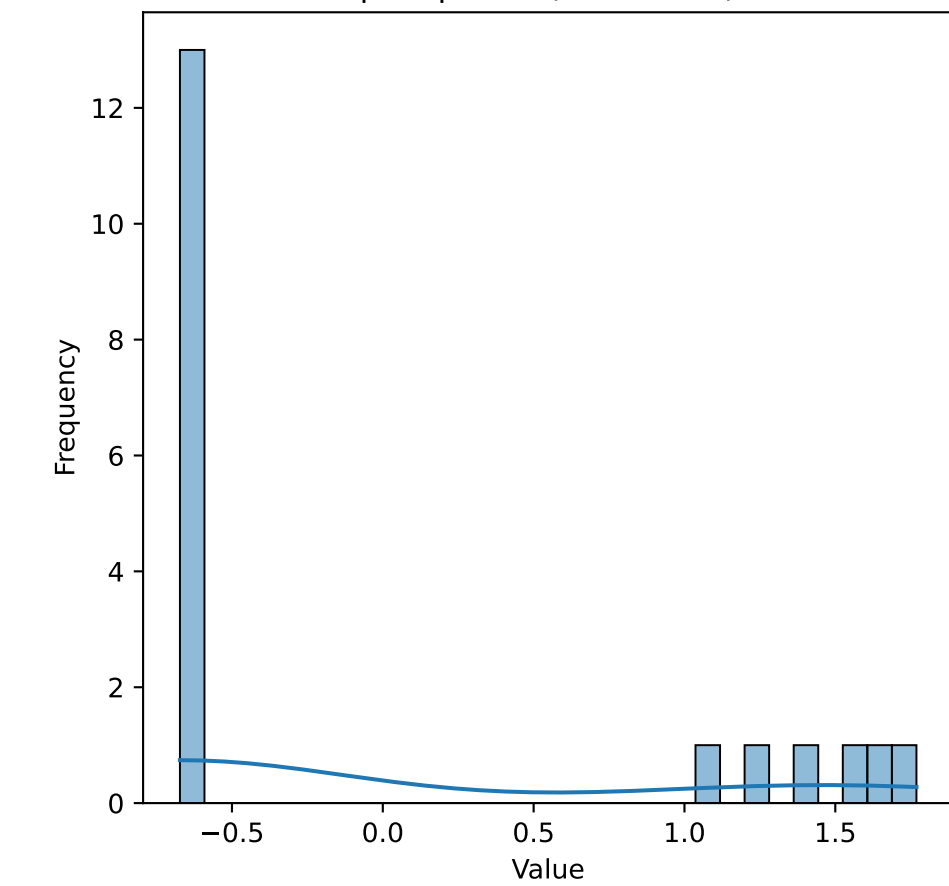
raw - rplo 97 (Firmicutes)



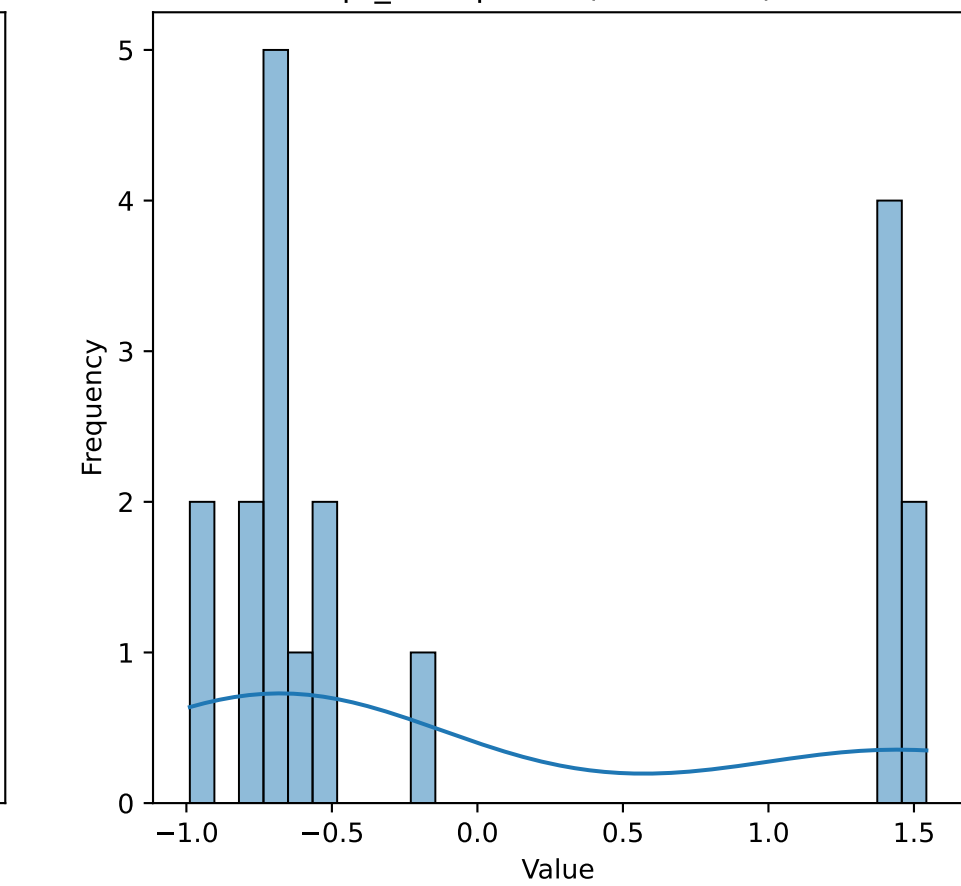
clr - rplo 97 (Firmicutes)



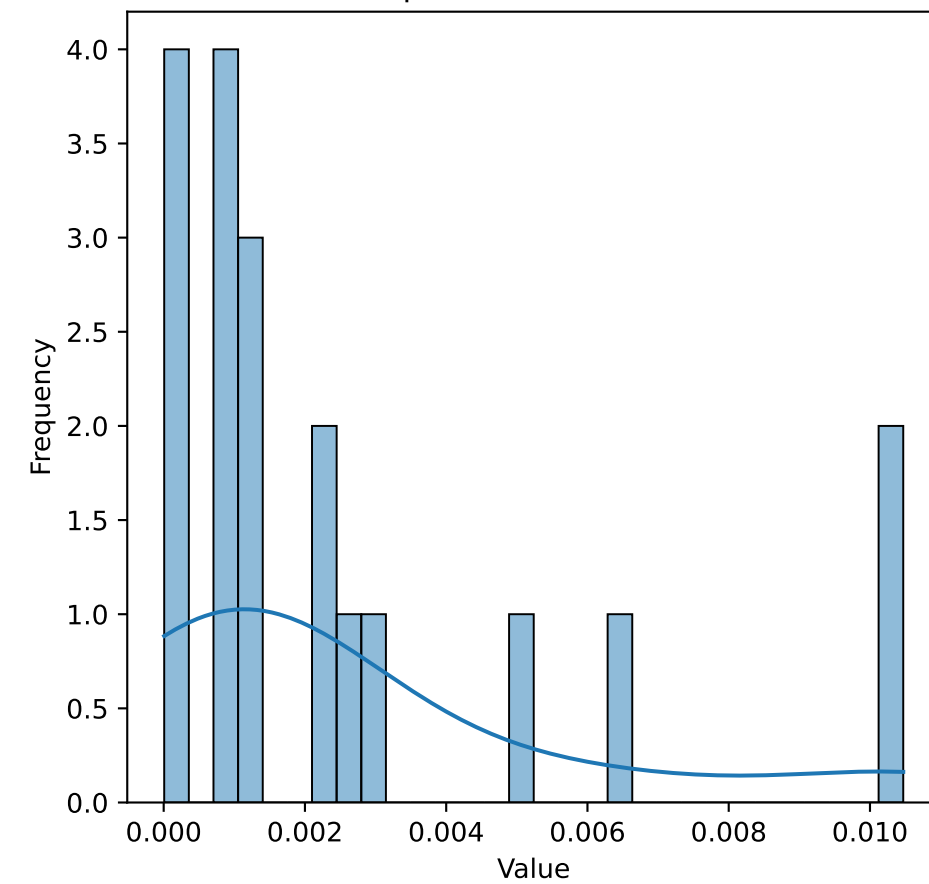
pt - rplo 97 (Firmicutes)



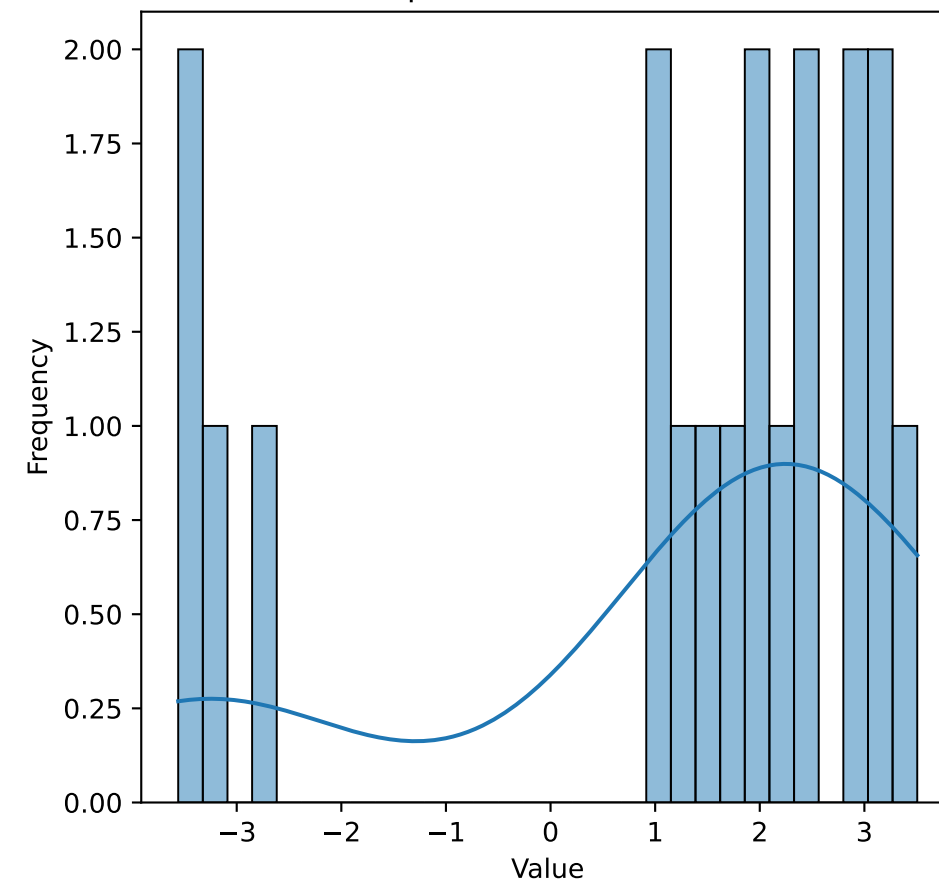
pt_clr - rplo 97 (Firmicutes)



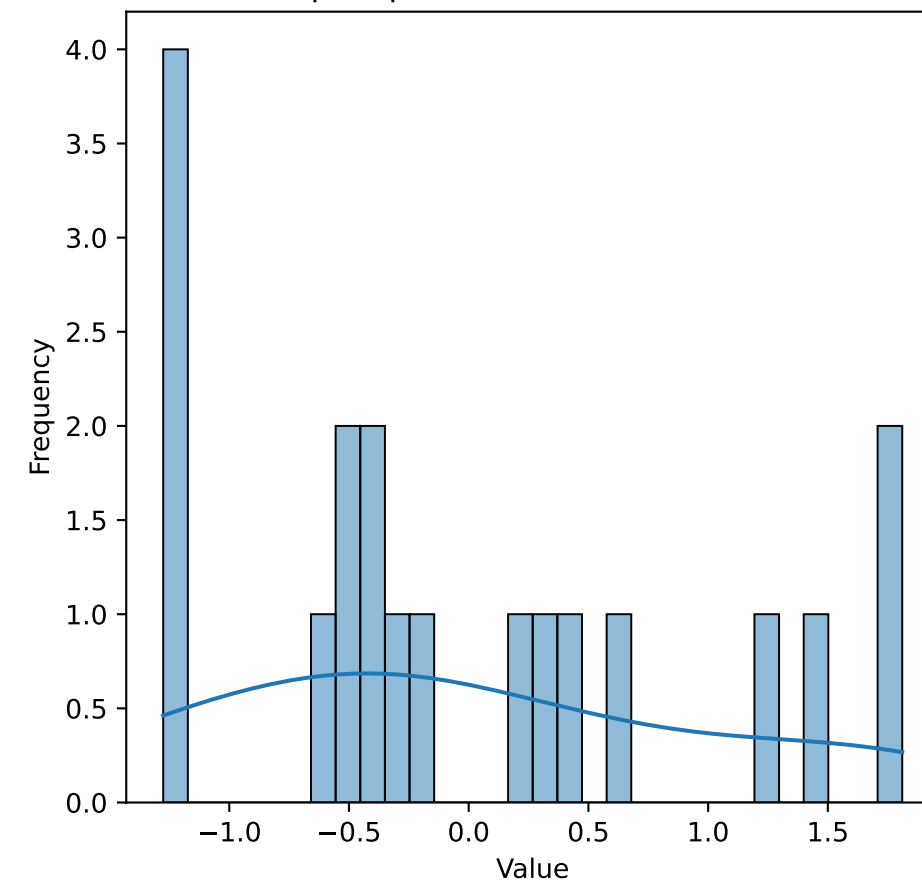
raw - rplo 98 (Actinobacteria)



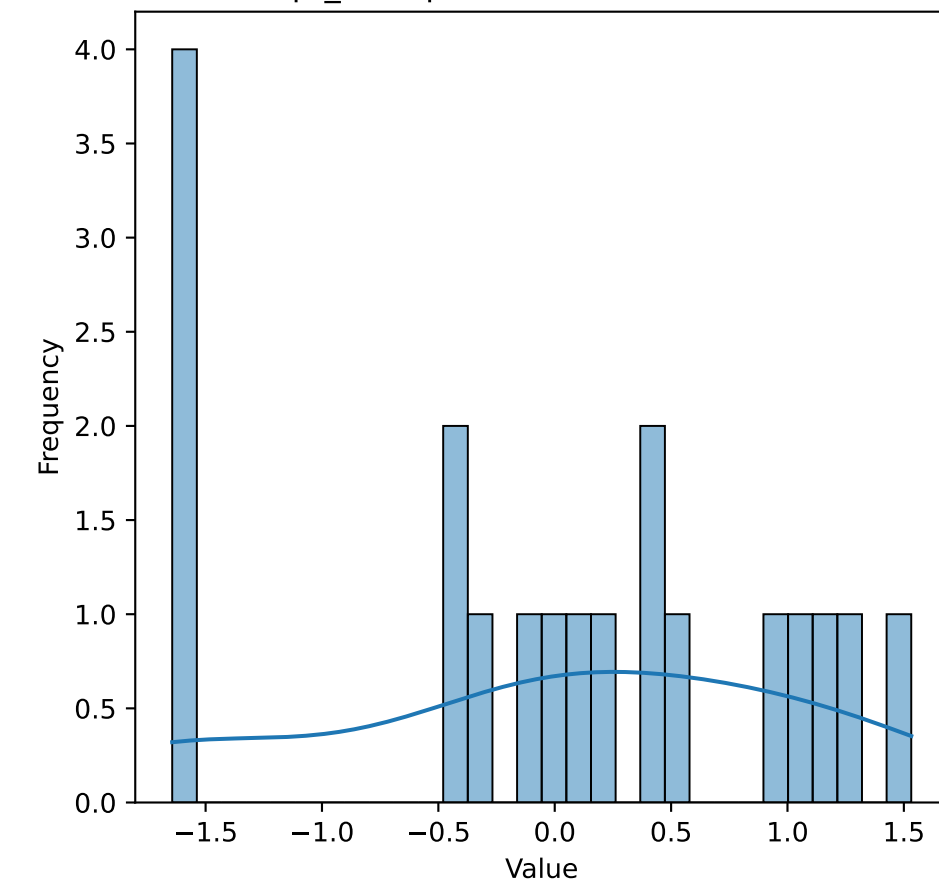
clr - rplo 98 (Actinobacteria)



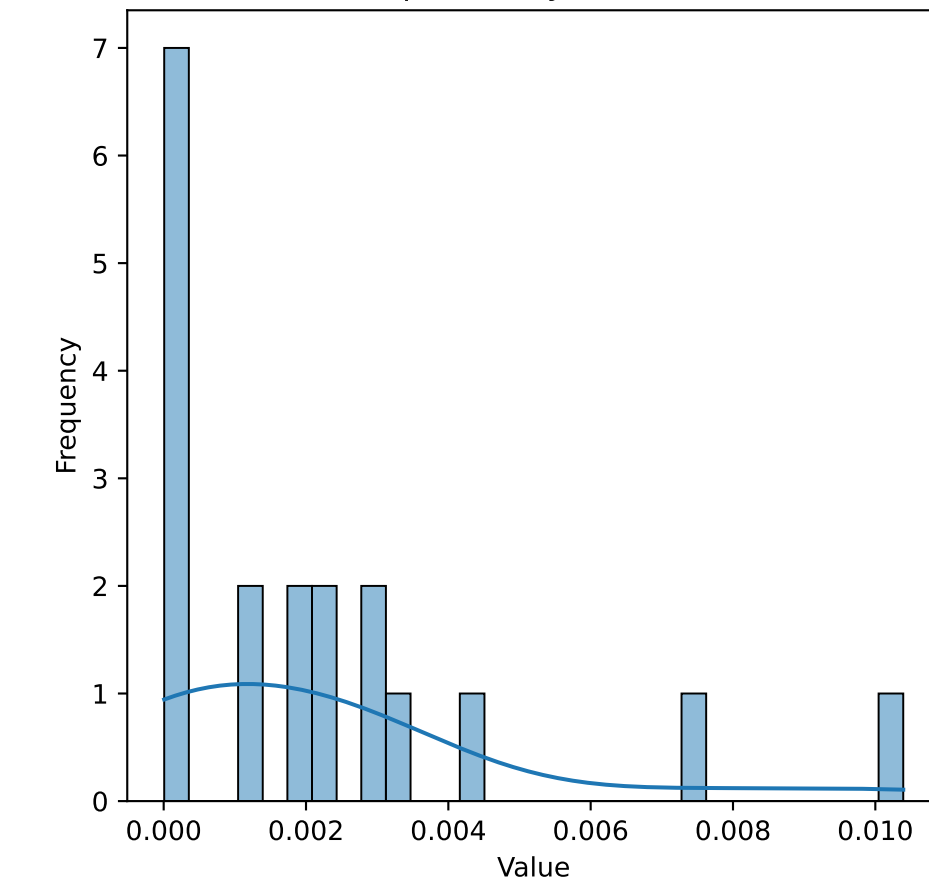
pt - rplo 98 (Actinobacteria)



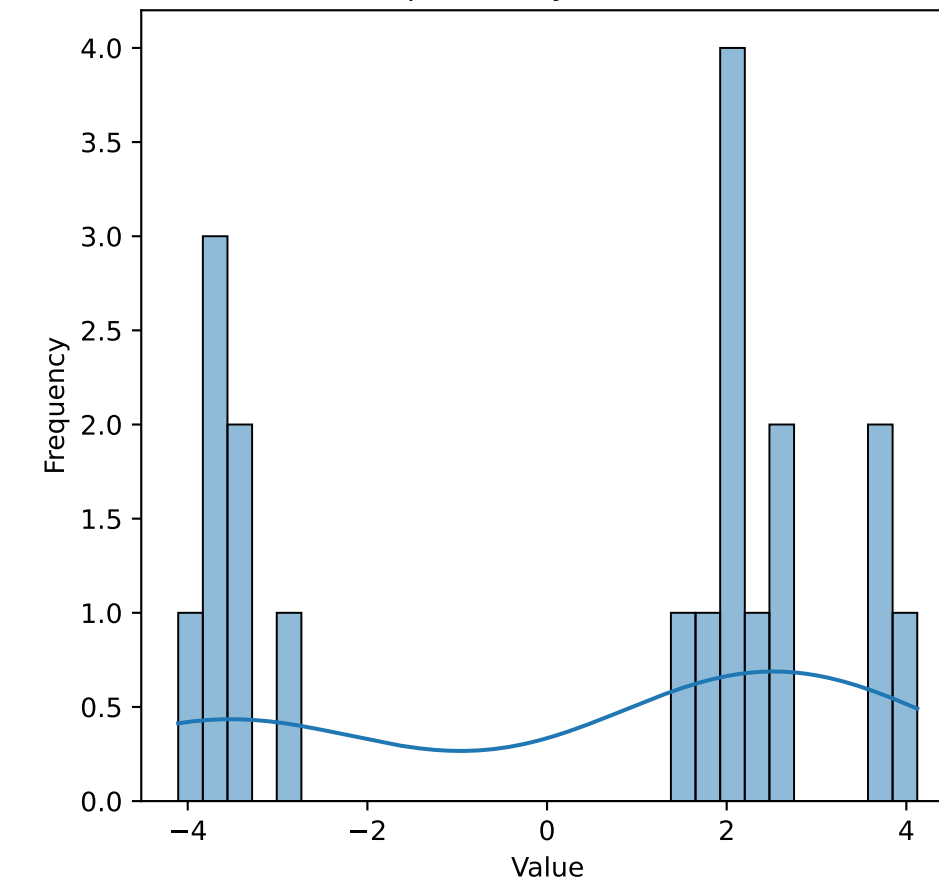
pt_clr - rplo 98 (Actinobacteria)



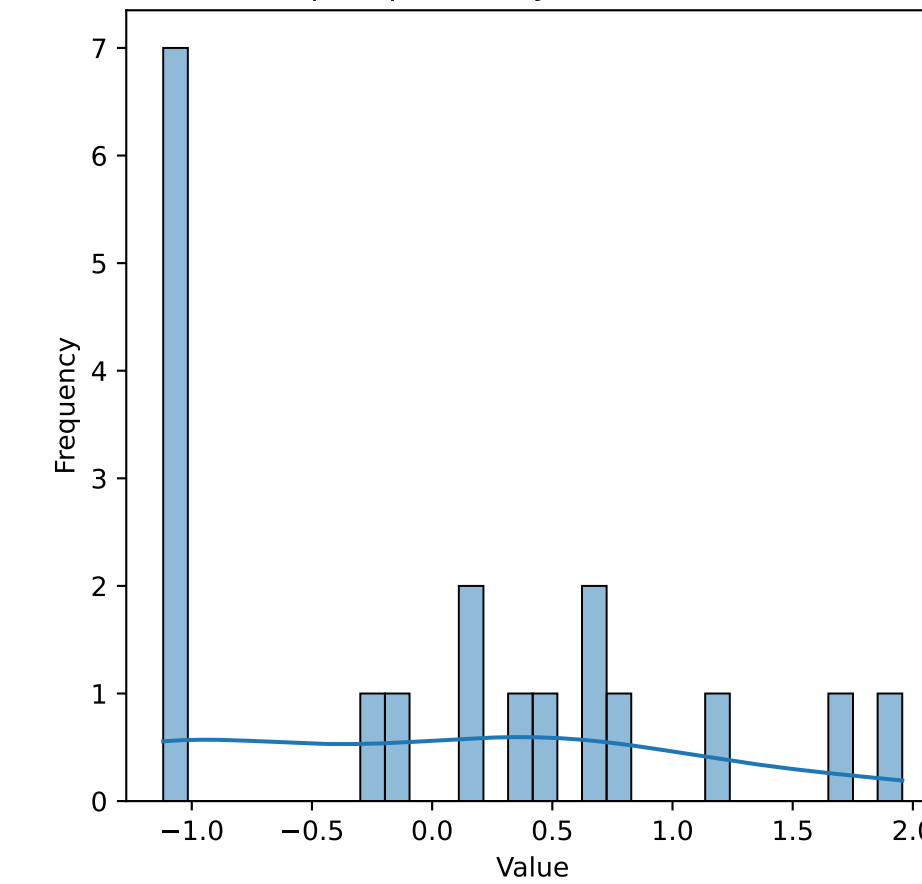
raw - rplo 99 (Cyanobacteria)



clr - rplo 99 (Cyanobacteria)



pt - rplo 99 (Cyanobacteria)



pt_clr - rplo 99 (Cyanobacteria)

