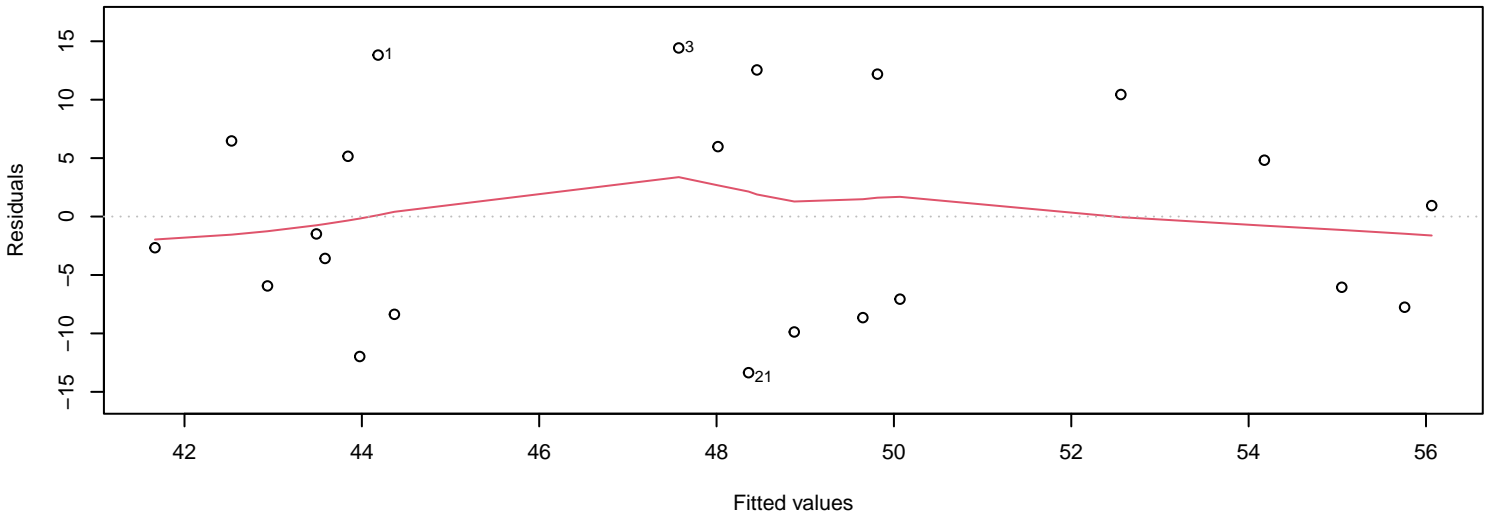
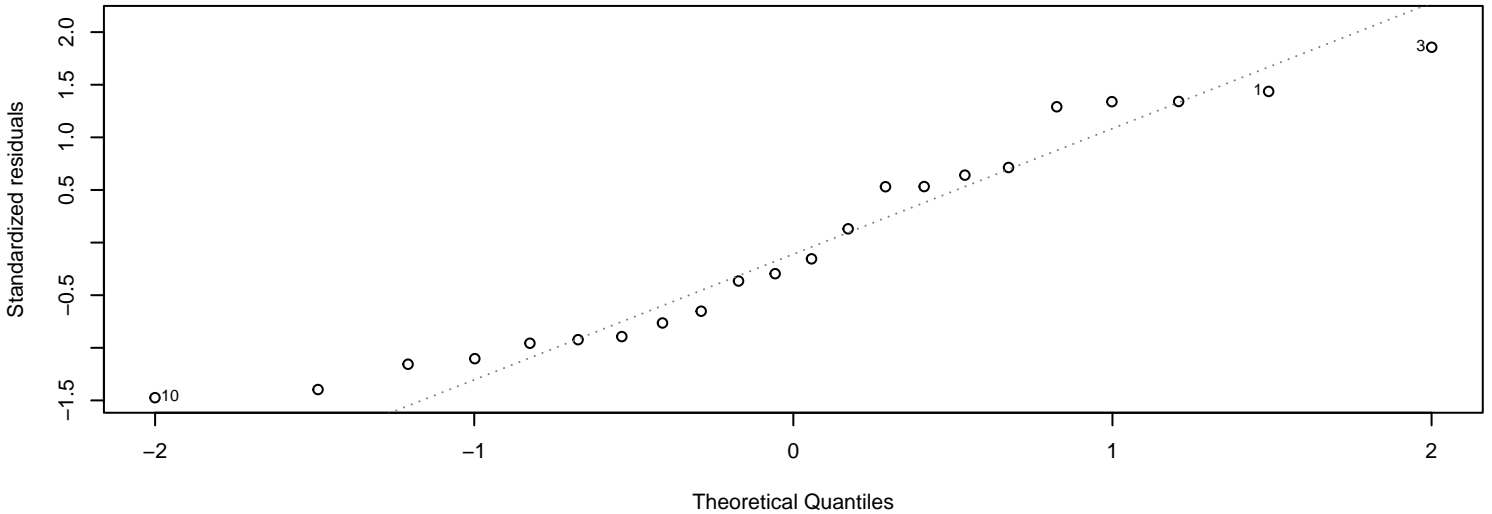


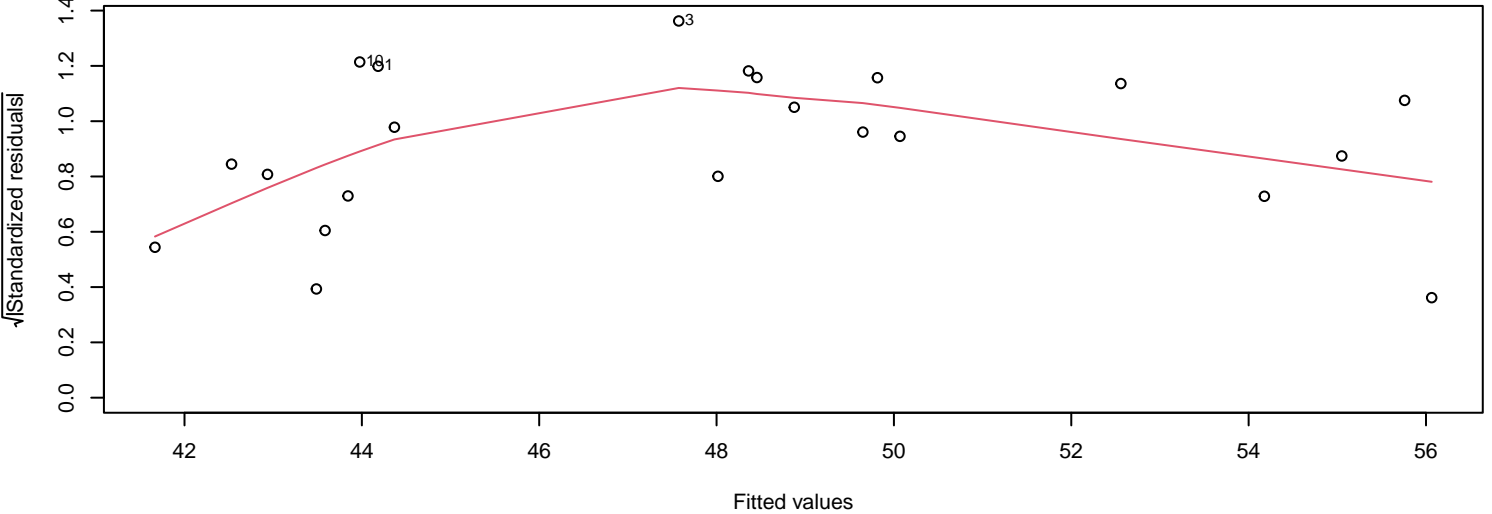
Residuals vs Fitted: fss_sum ~ mip_pre_max
Residuals vs Fitted



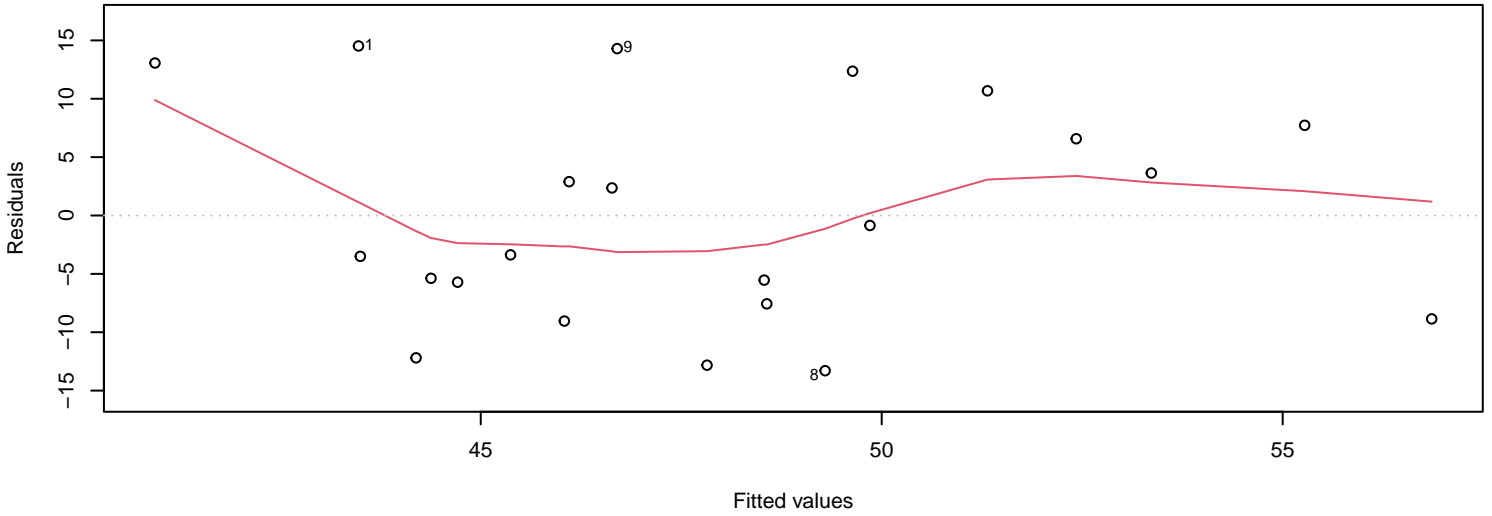
Normal Q-Q: fss_sum ~ mip_pre_max
Q-Q Residuals



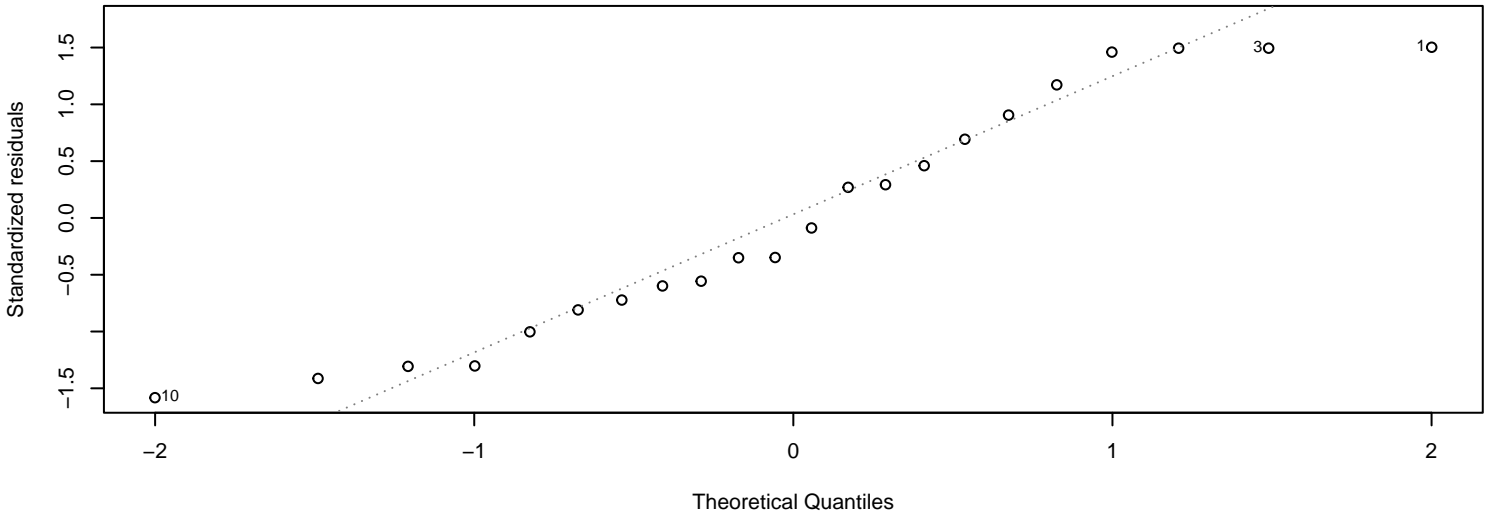
Scale-Location: fss_sum ~ mip_pre_max
Scale-Location



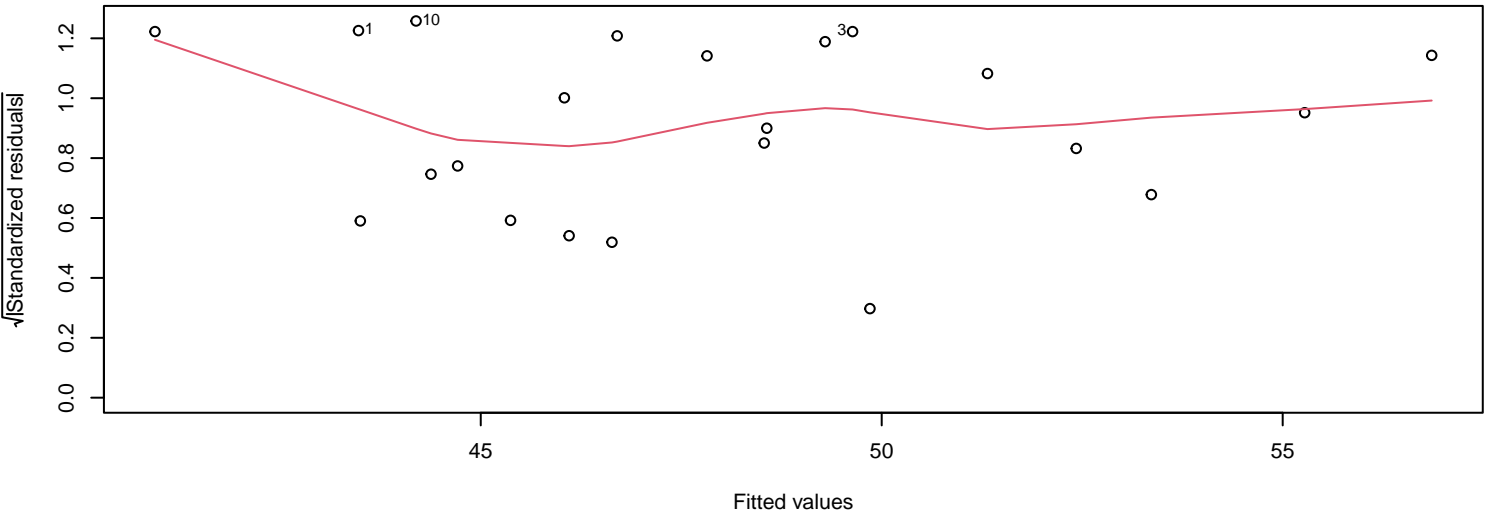
Residuals vs Fitted: fss_sum ~ smip_pre_max
Residuals vs Fitted



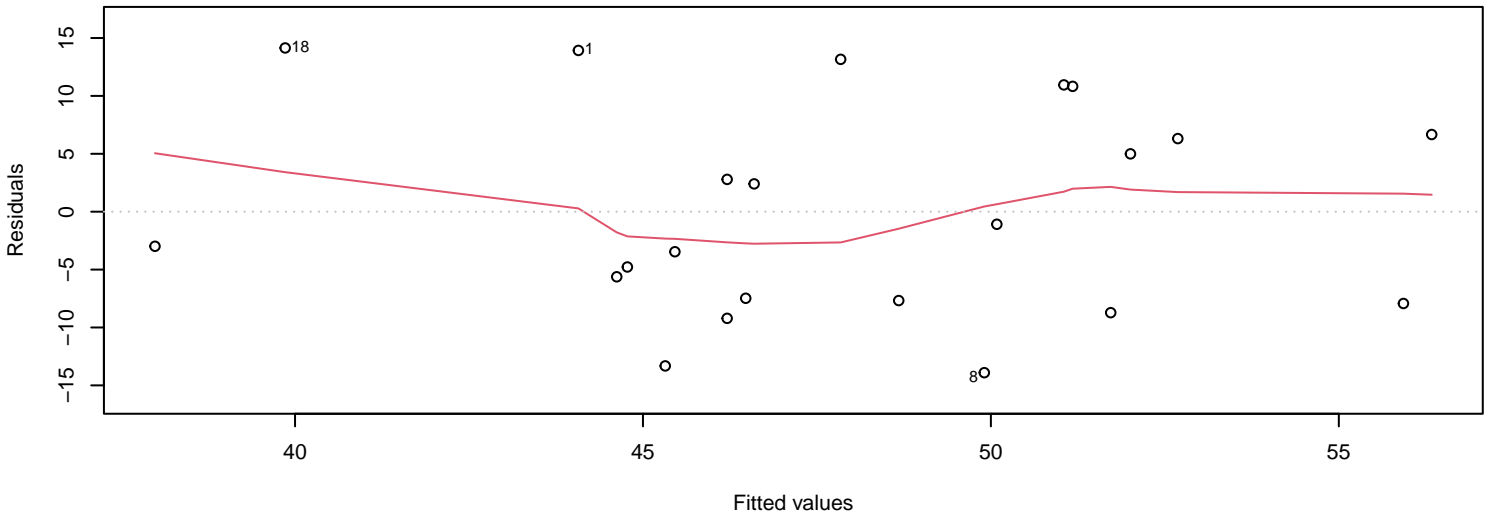
Normal Q-Q: fss_sum ~ smip_pre_max
Q-Q Residuals



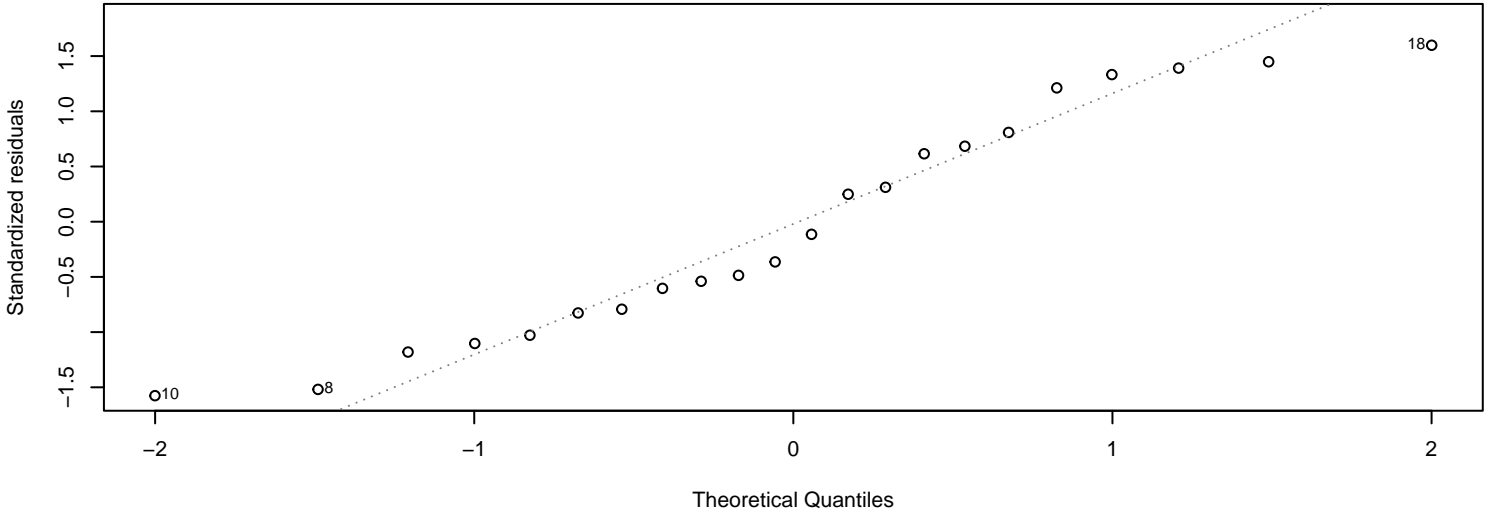
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Scale-Location



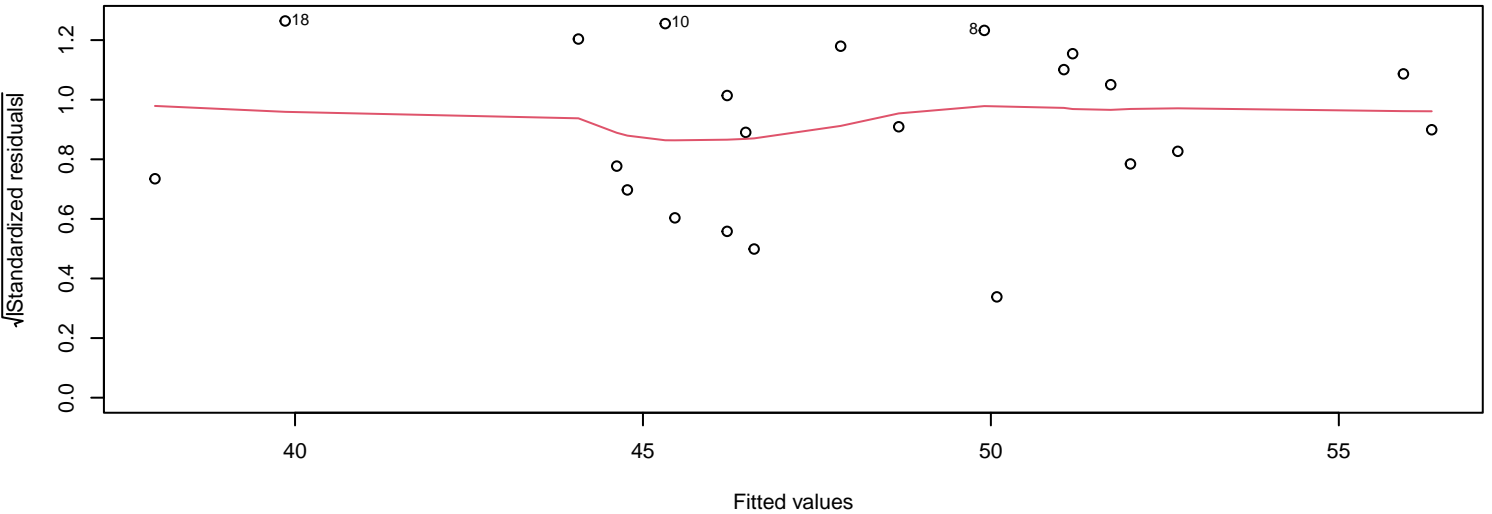
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Residuals vs Fitted



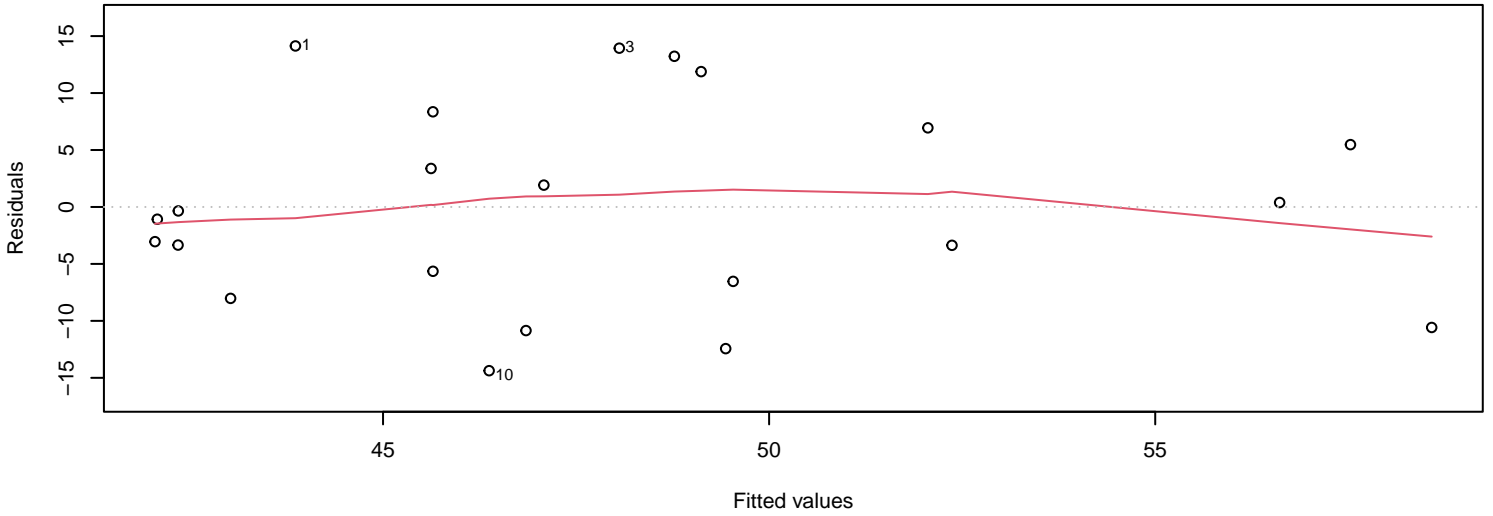
Normal Q-Q: fss_sum ~ fit_pre_max
Q-Q Residuals



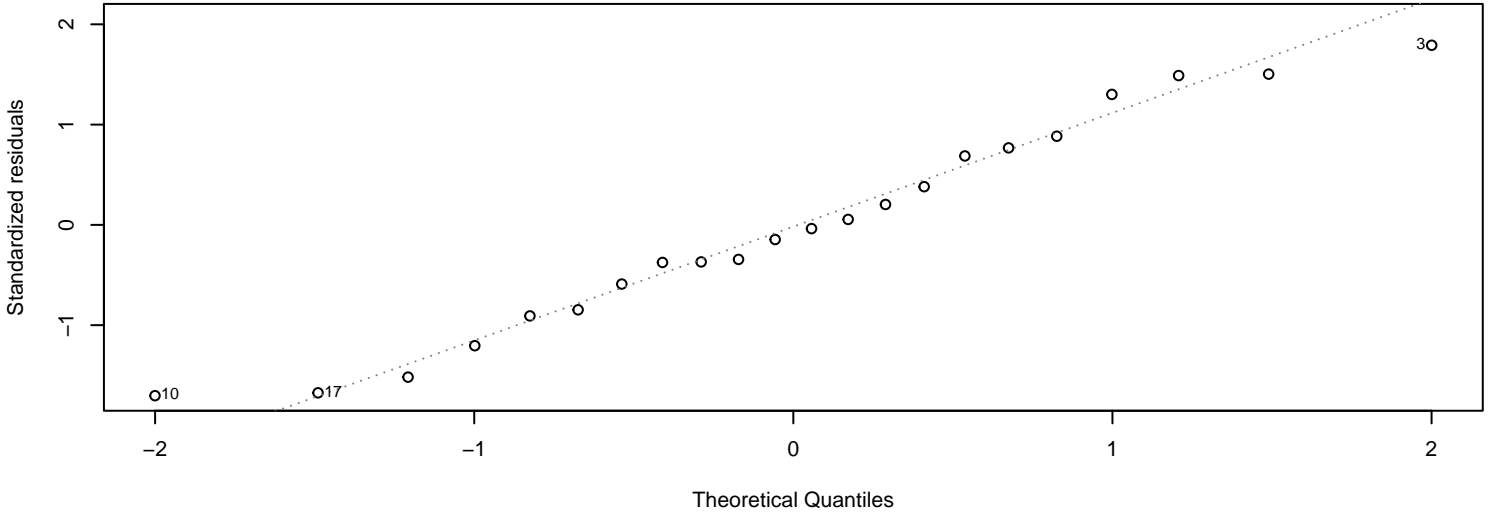
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Scale-Location



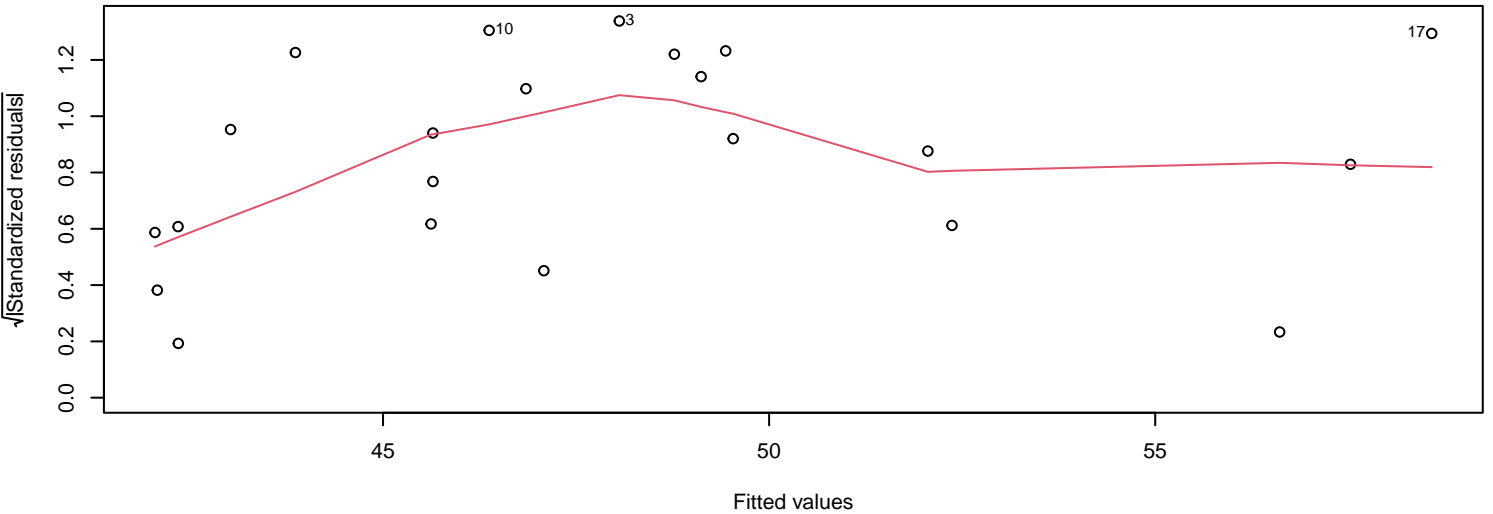
Residuals vs Fitted: fss_sum ~ pif_pre_max
Residuals vs Fitted



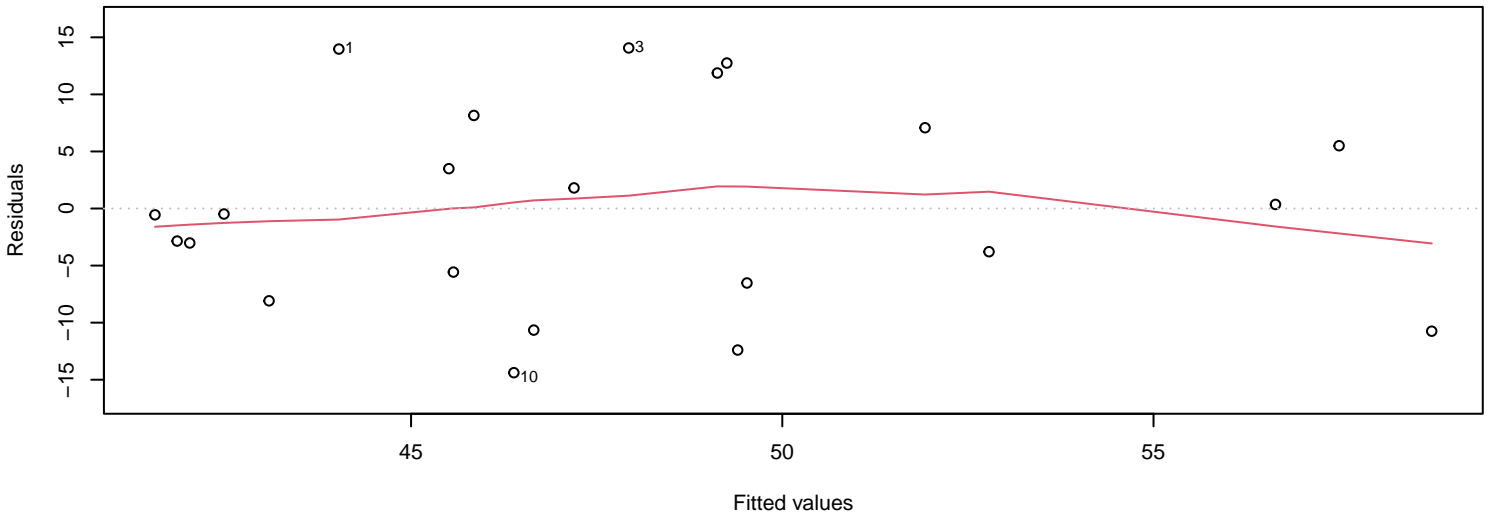
Normal Q-Q: fss_sum ~ pif_pre_max
Q-Q Residuals



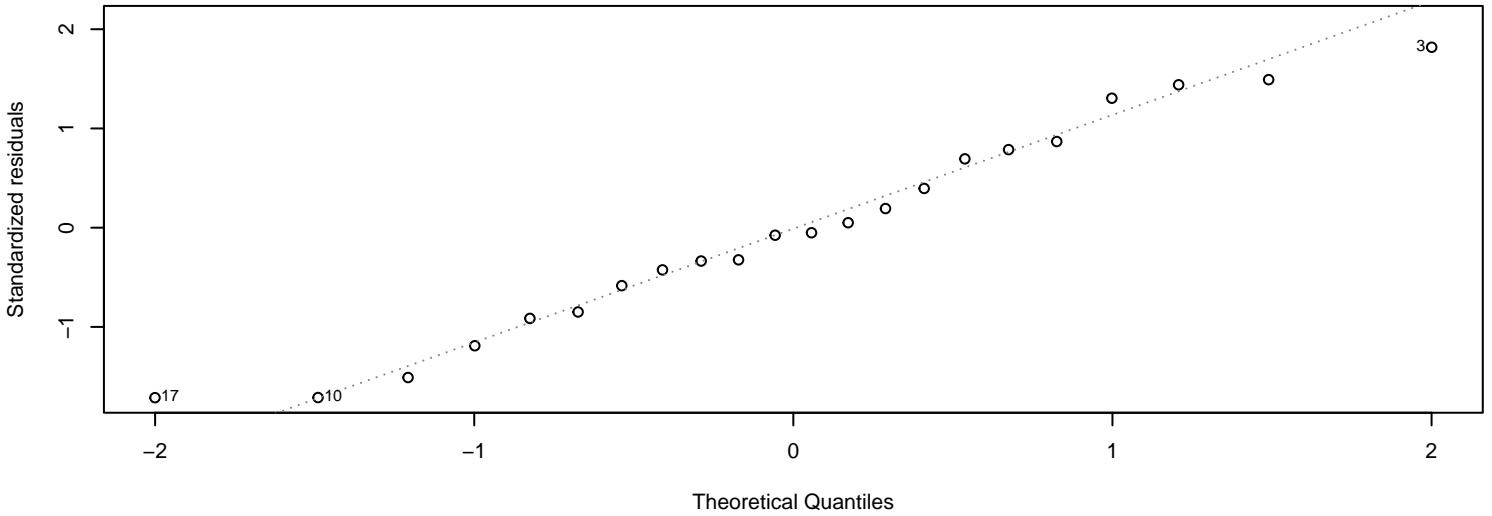
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Scale-Location



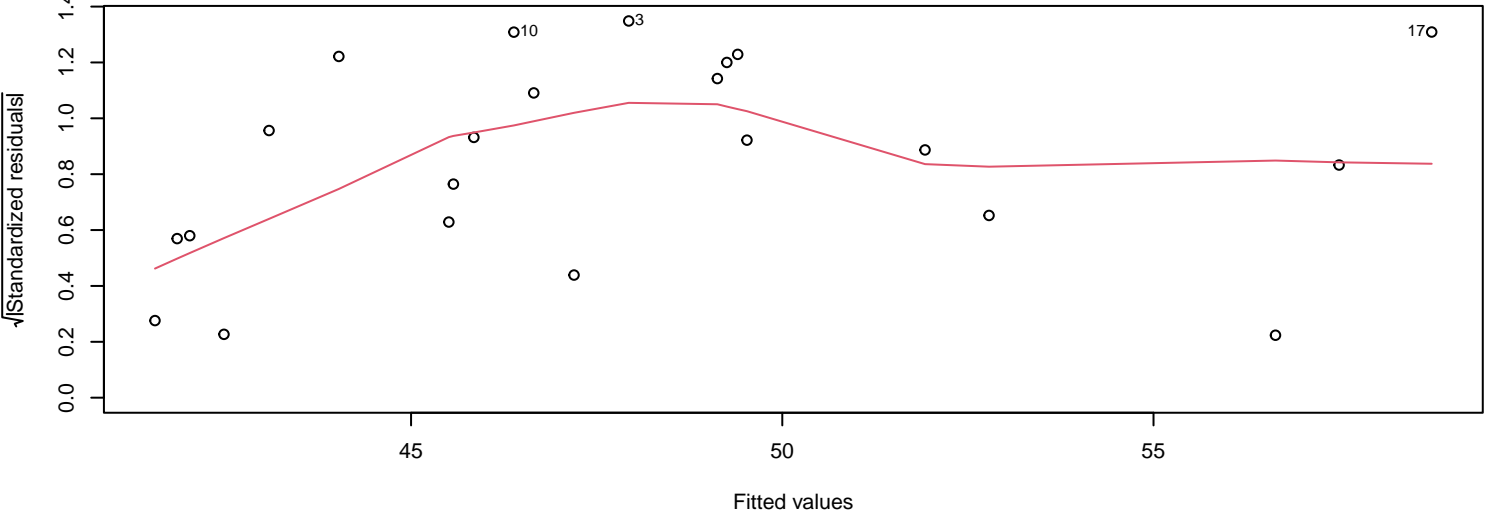
Residuals vs Fitted: fss_sum ~ sindex_pre_max
Residuals vs Fitted



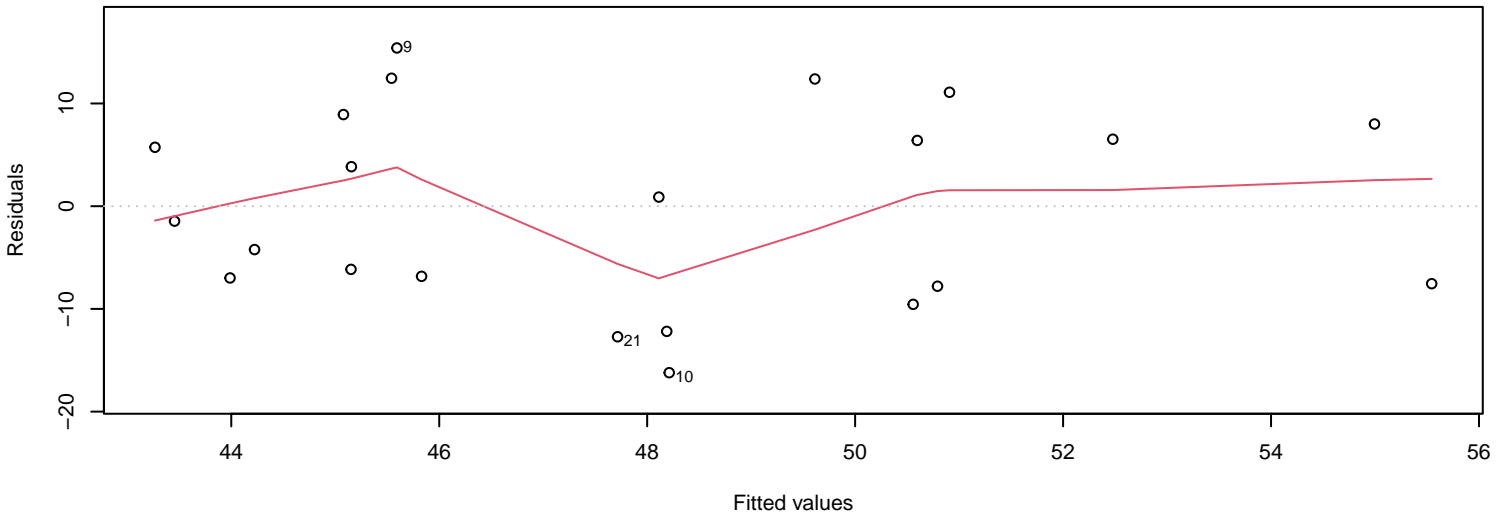
Normal Q-Q: fss_sum ~ sindex_pre_max
Q-Q Residuals



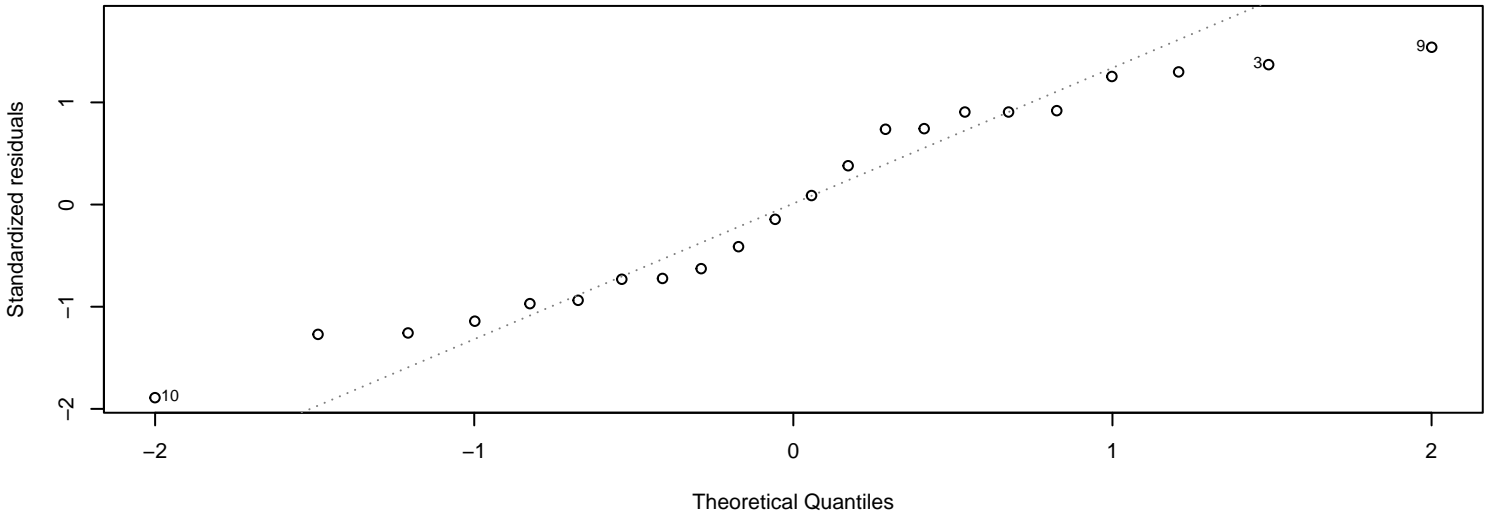
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Scale-Location



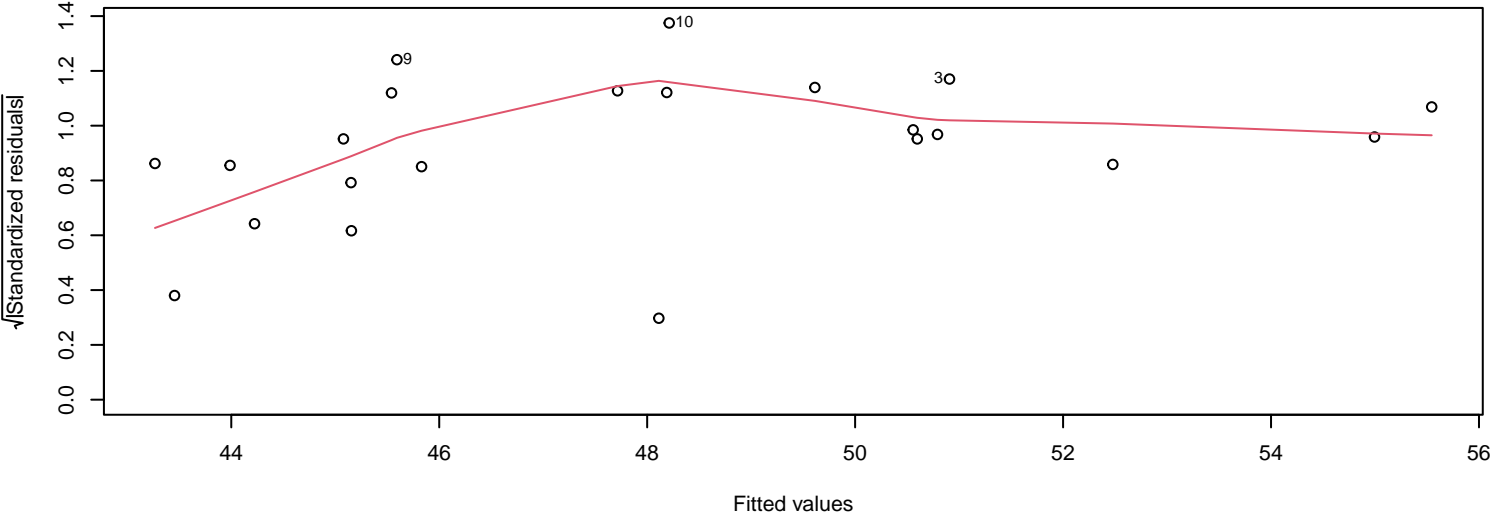
Residuals vs Fitted: fss_sum ~ volume_pre_max
Residuals vs Fitted



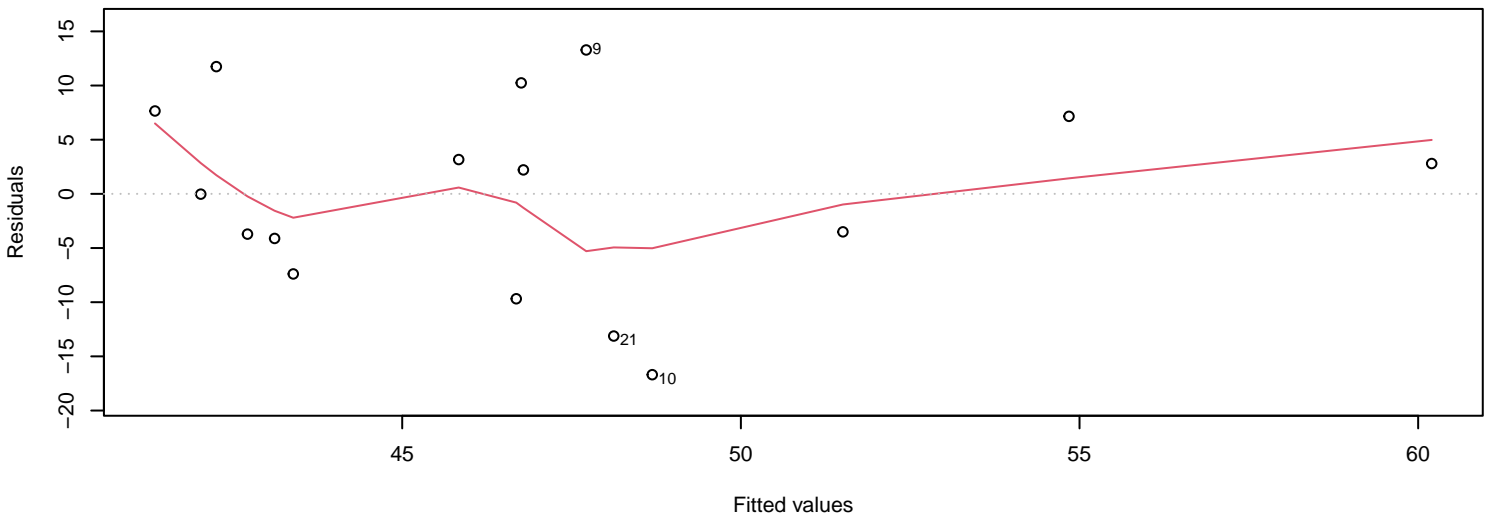
Normal Q-Q: fss_sum ~ volume_pre_max
Q-Q Residuals



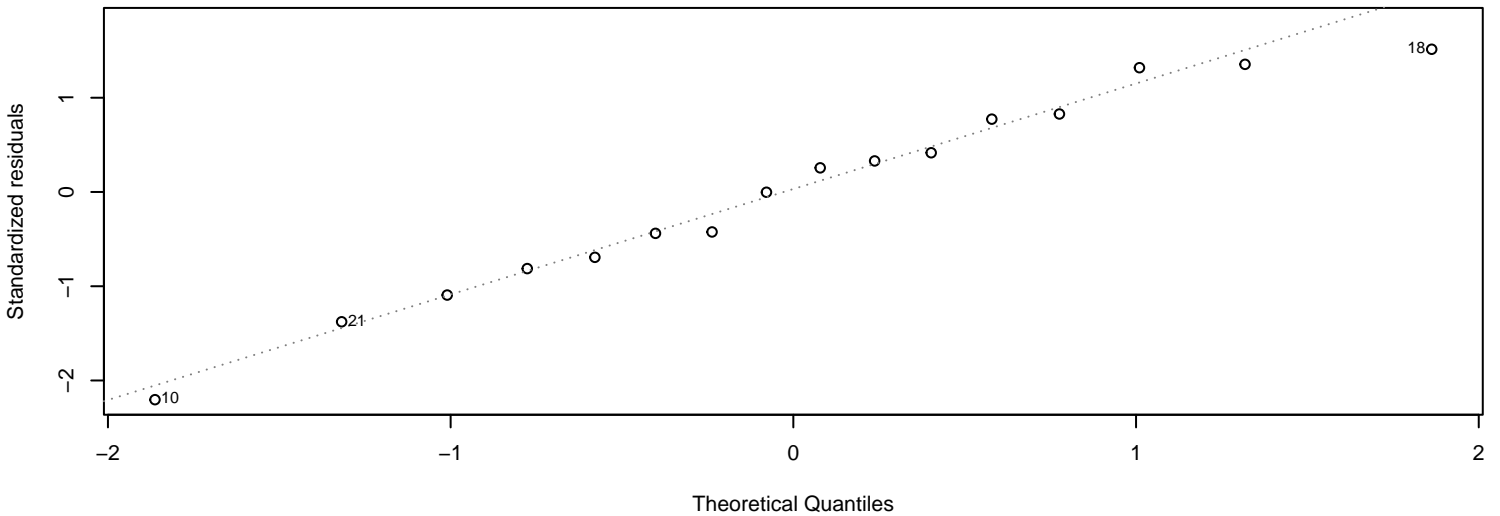
Scale-Location: fss_sum ~ volume_pre_max
Scale-Location



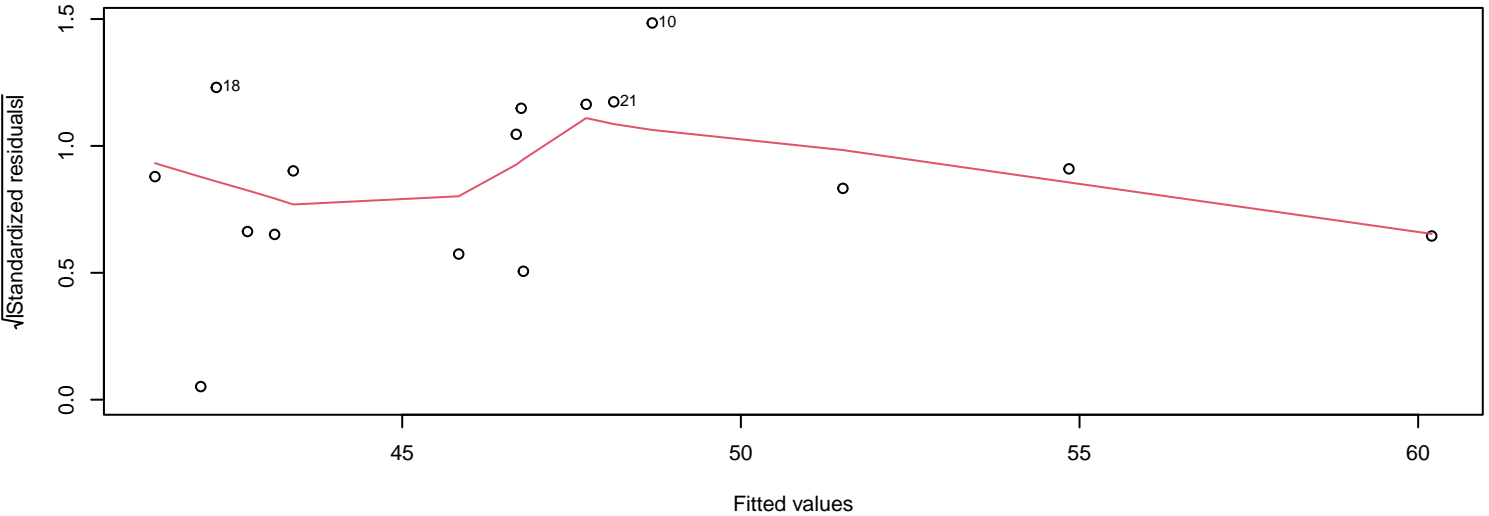
Residuals vs Fitted: fss_sum ~ id_pre_max
Residuals vs Fitted

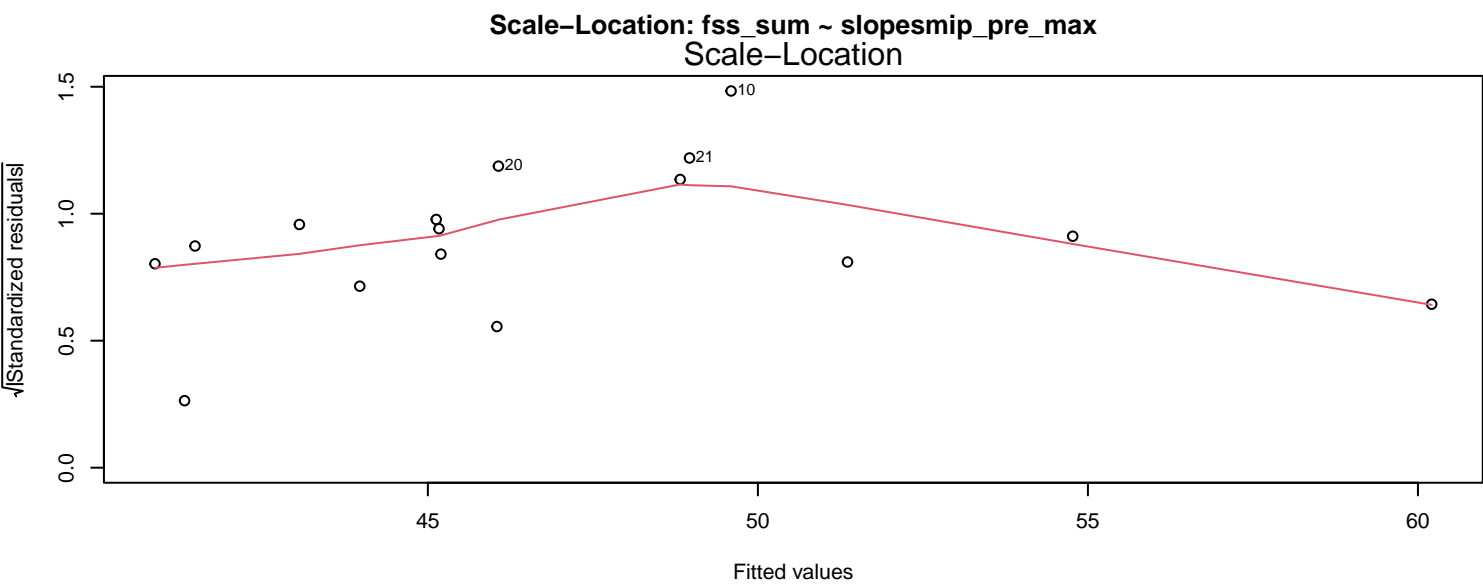
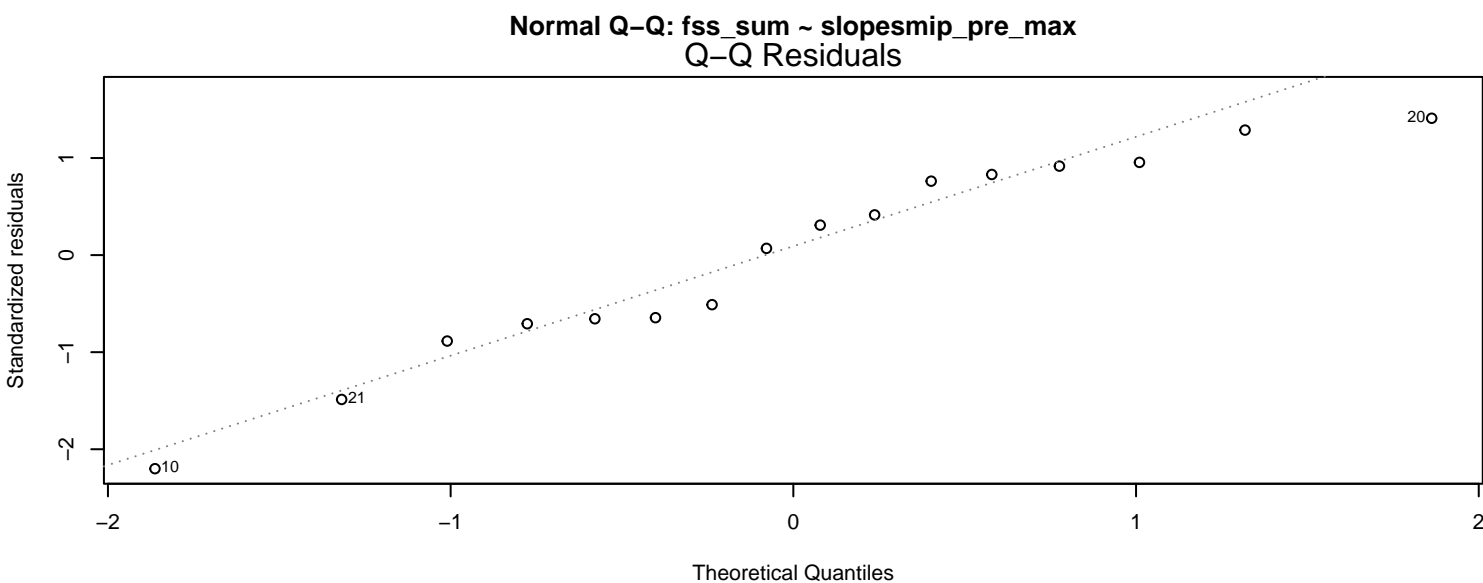
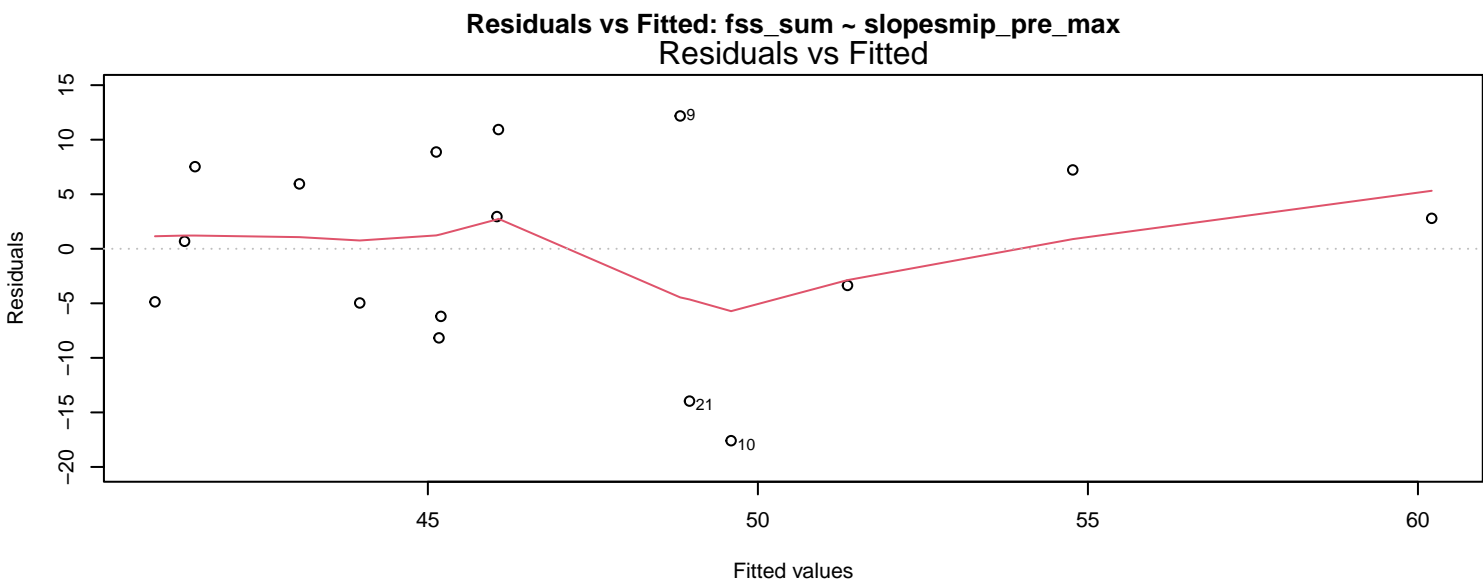


Normal Q-Q: fss_sum ~ id_pre_max
Q-Q Residuals

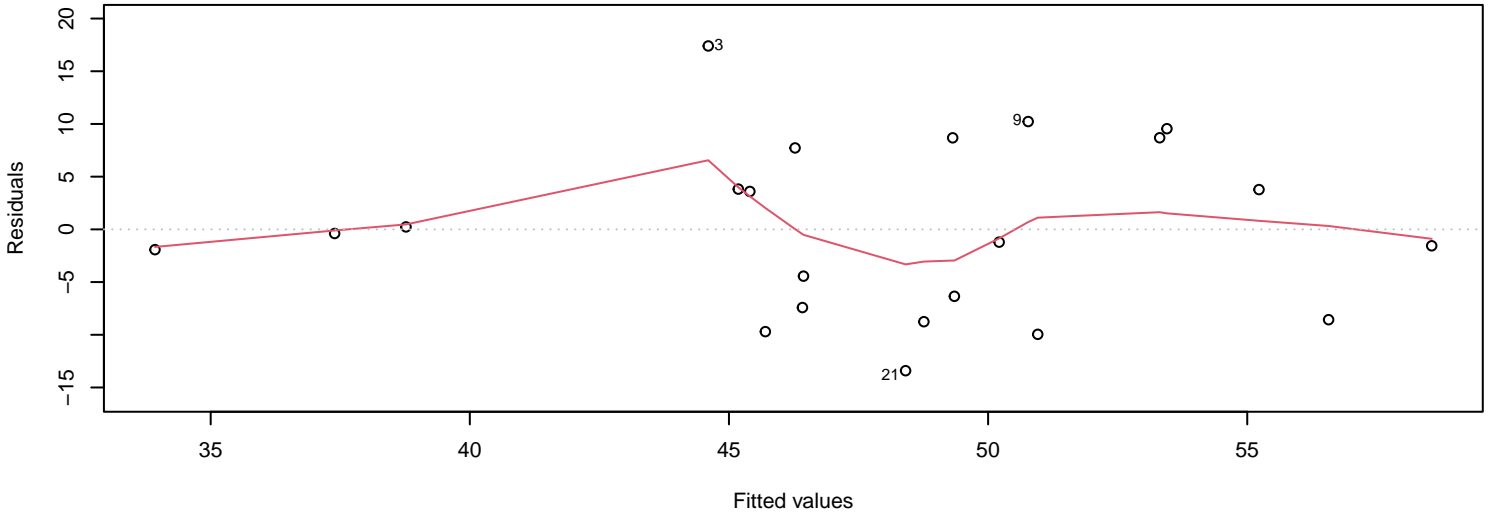


Scale-Location: fss_sum ~ id_pre_max
Scale-Location

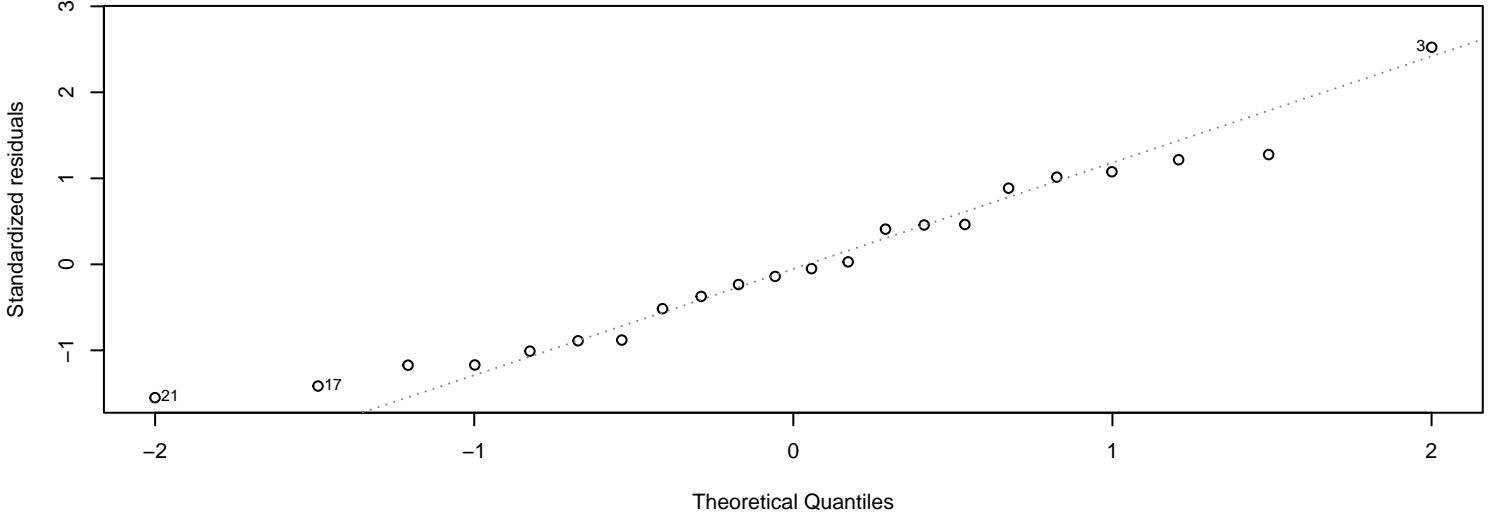




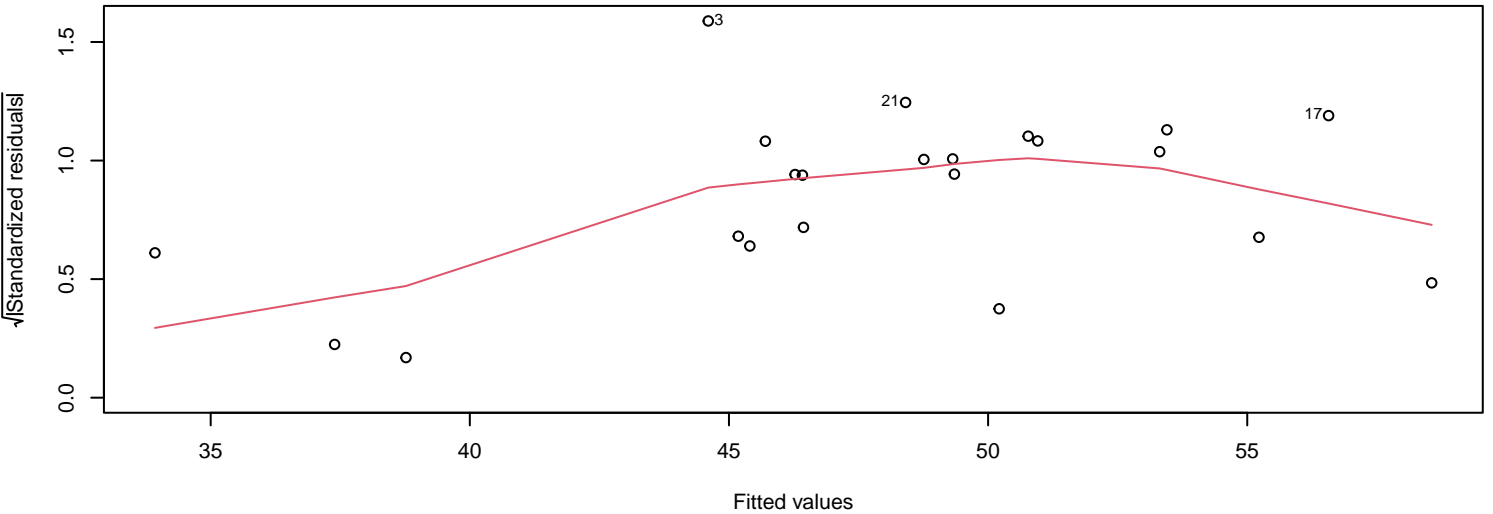
Residuals vs Fitted: fss_sum ~ mip_post_max
Residuals vs Fitted



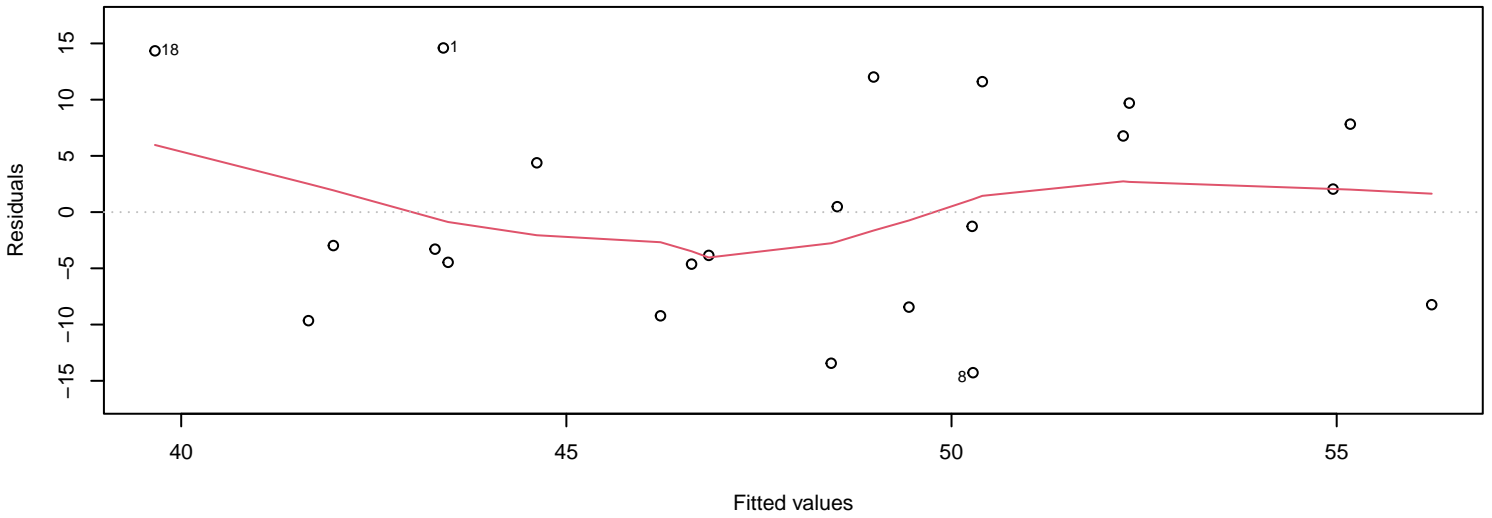
Normal Q-Q: fss_sum ~ mip_post_max
Q-Q Residuals



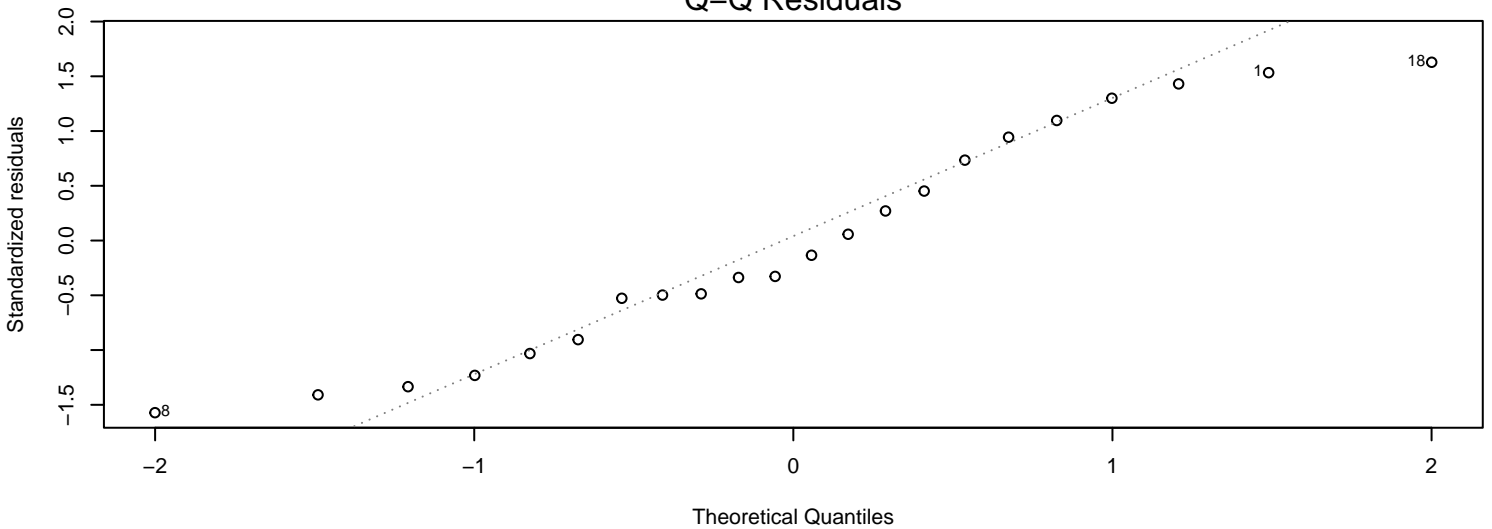
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Scale-Location



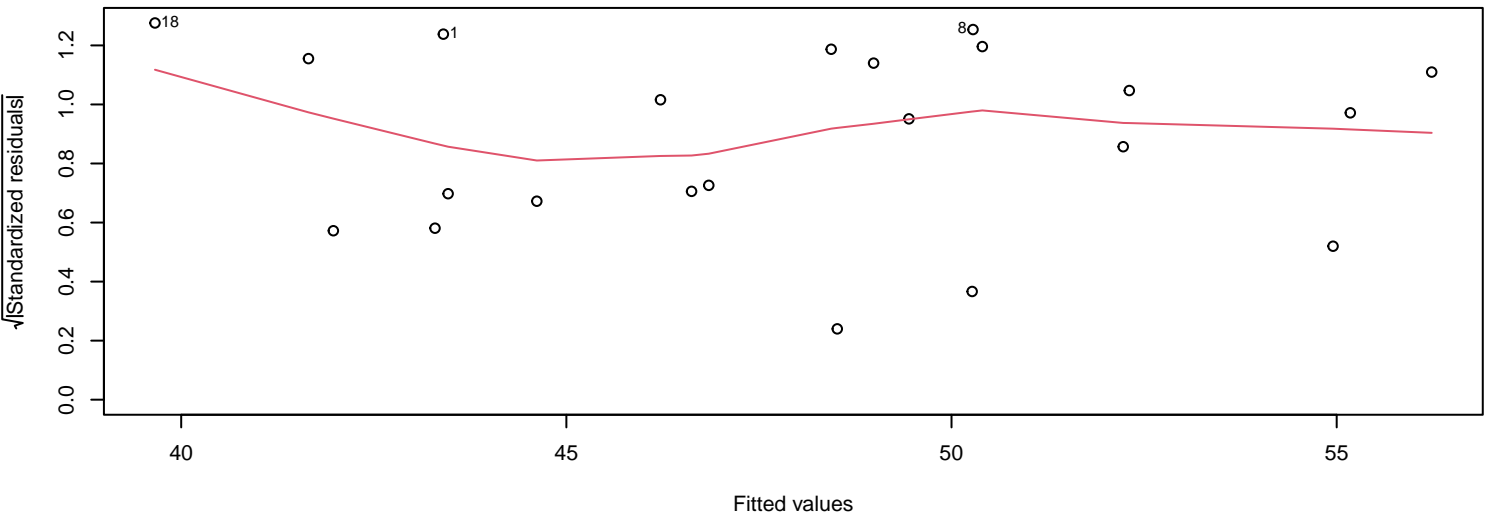
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Residuals vs Fitted



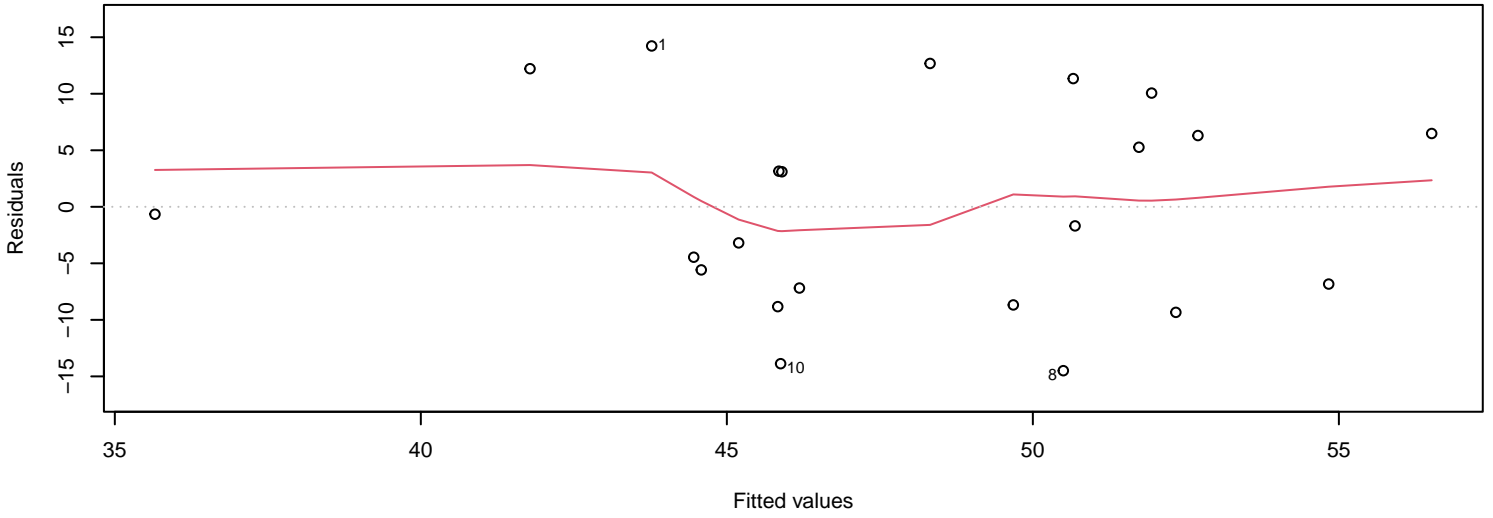
Normal Q-Q: fss_sum ~ smip_post_max
Q-Q Residuals



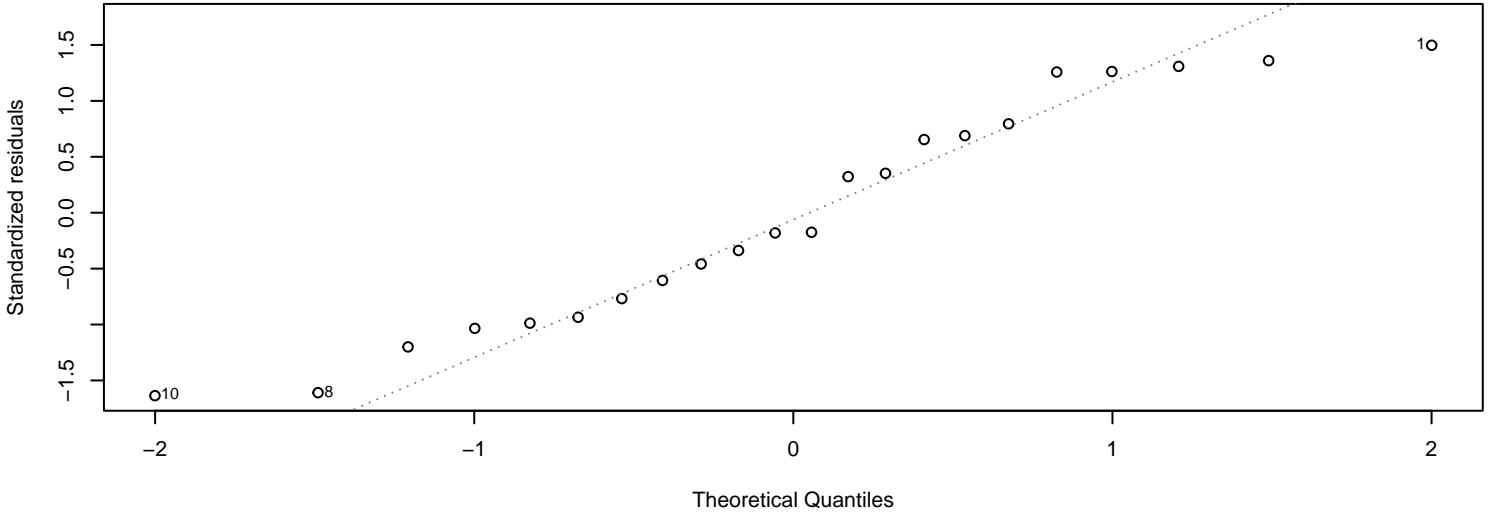
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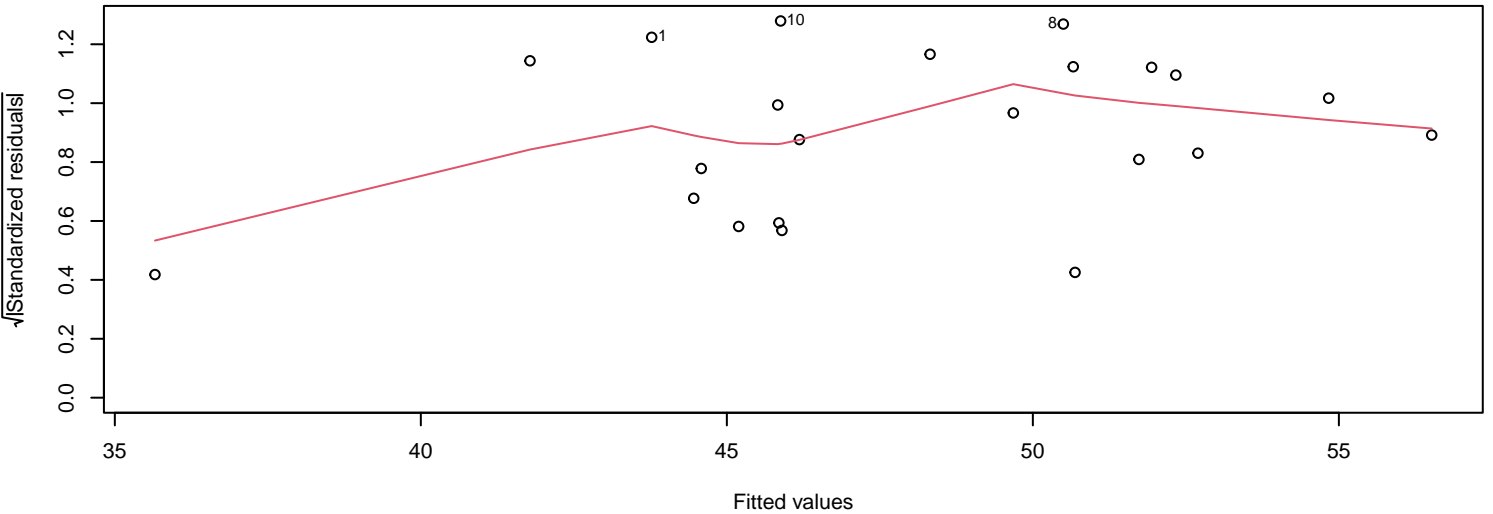
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Residuals vs Fitted



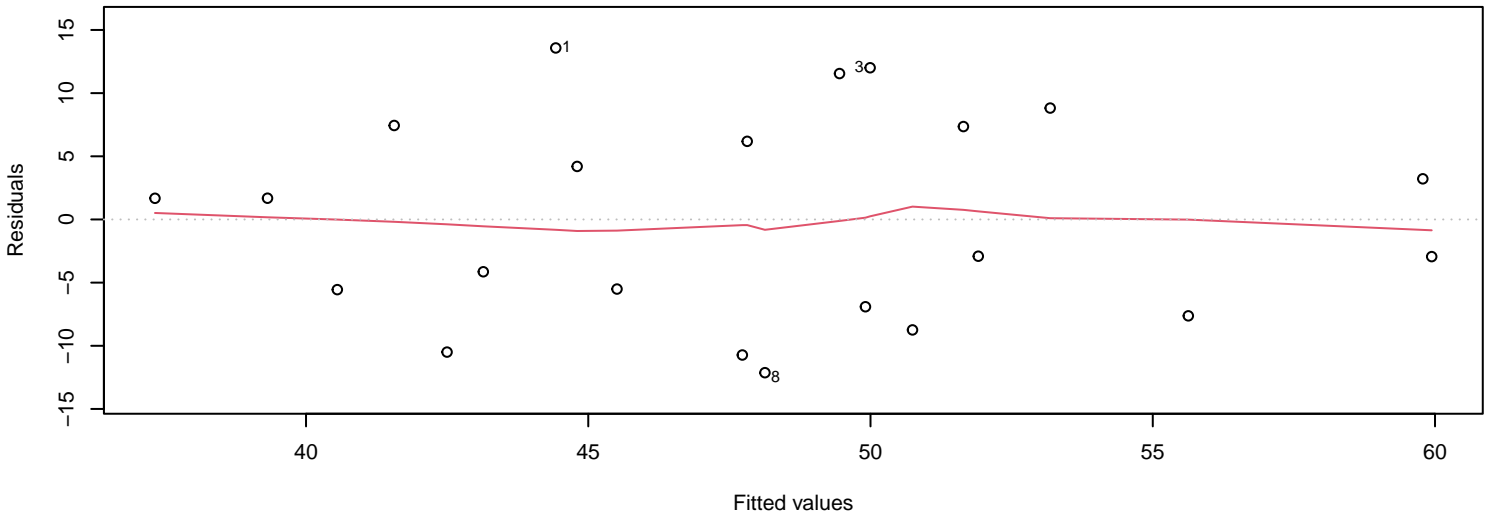
Normal Q-Q: fss_sum ~ fit_post_max
Q-Q Residuals



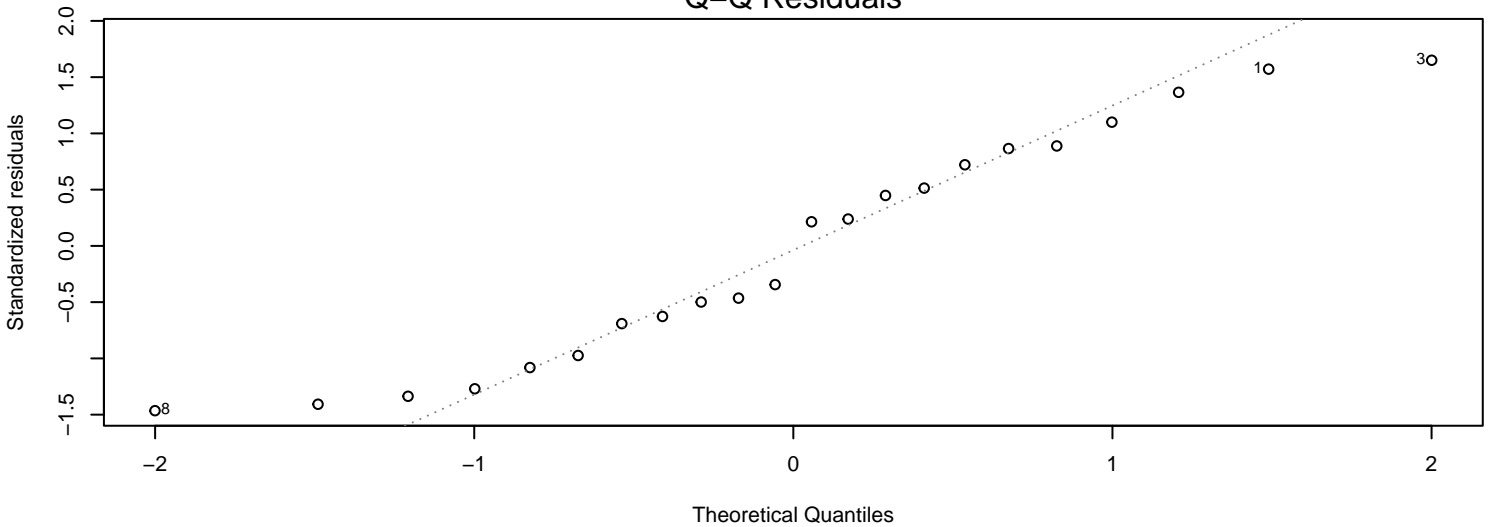
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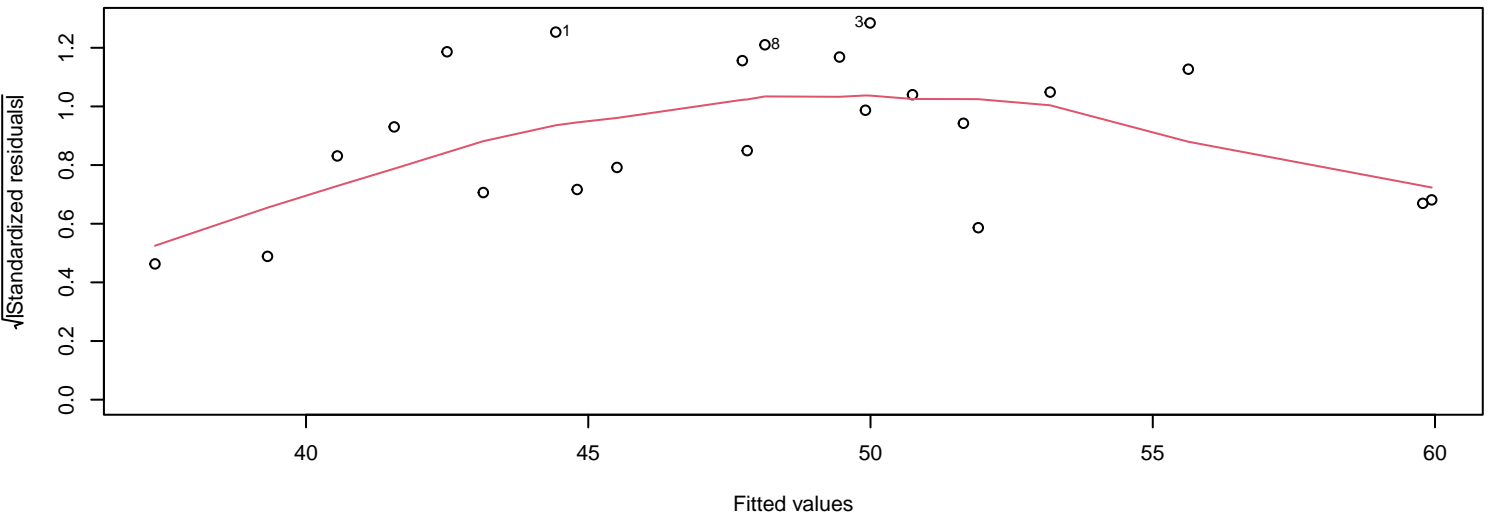
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Residuals vs Fitted



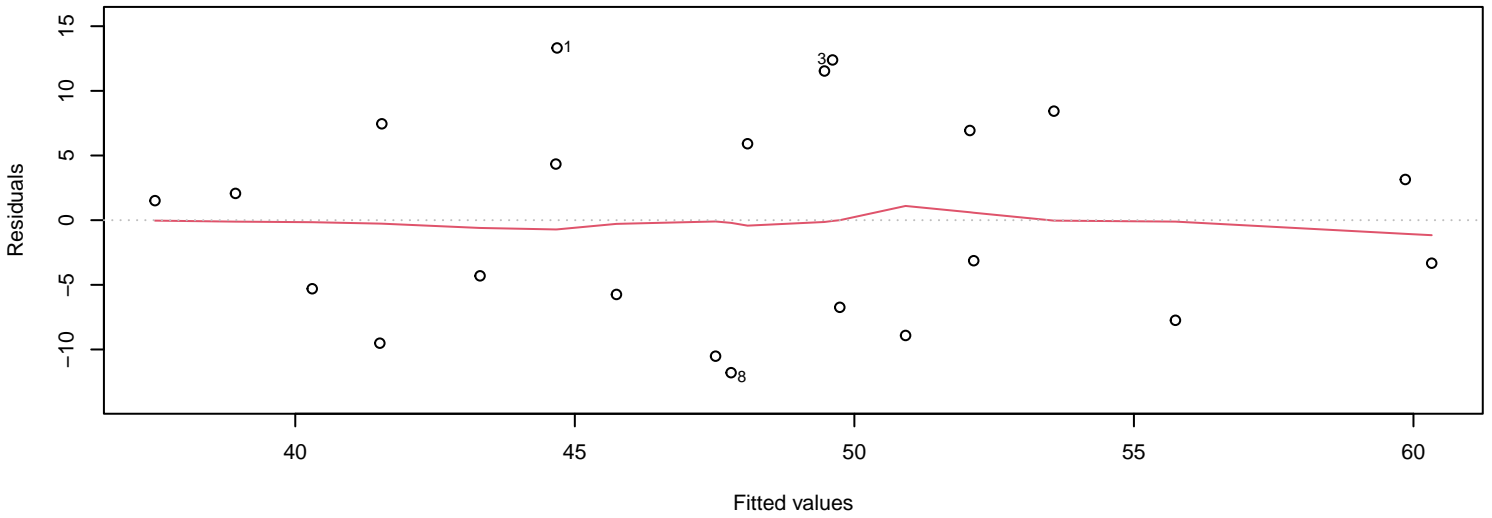
Normal Q-Q: fss_sum ~ pif_post_max
Q-Q Residuals



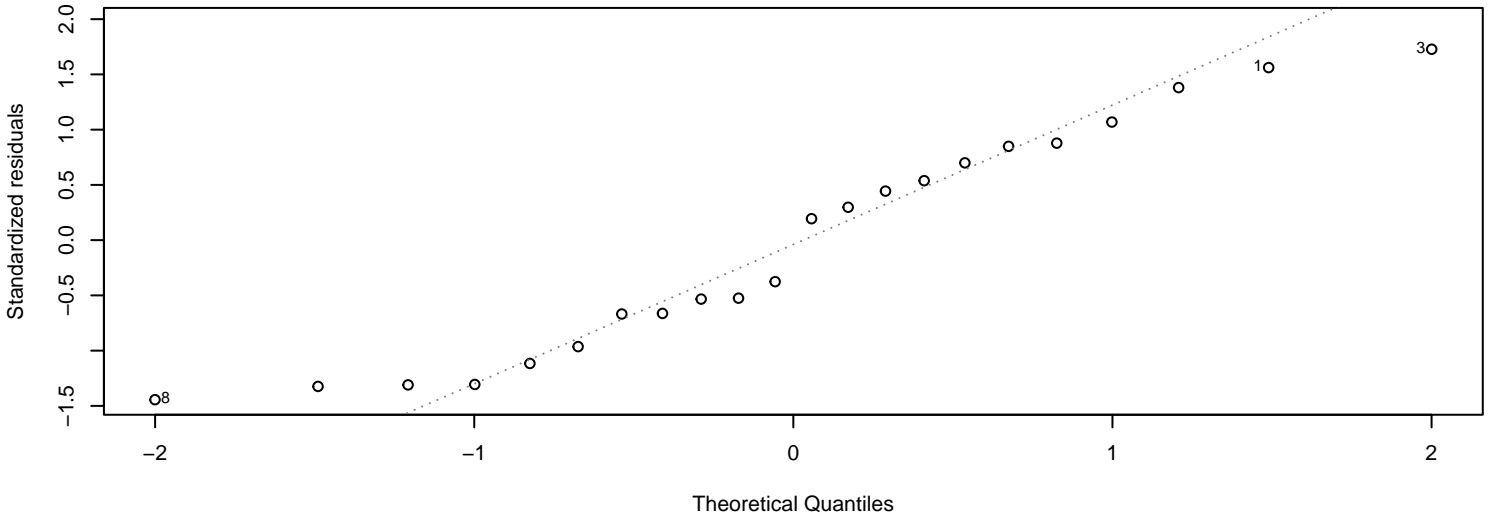
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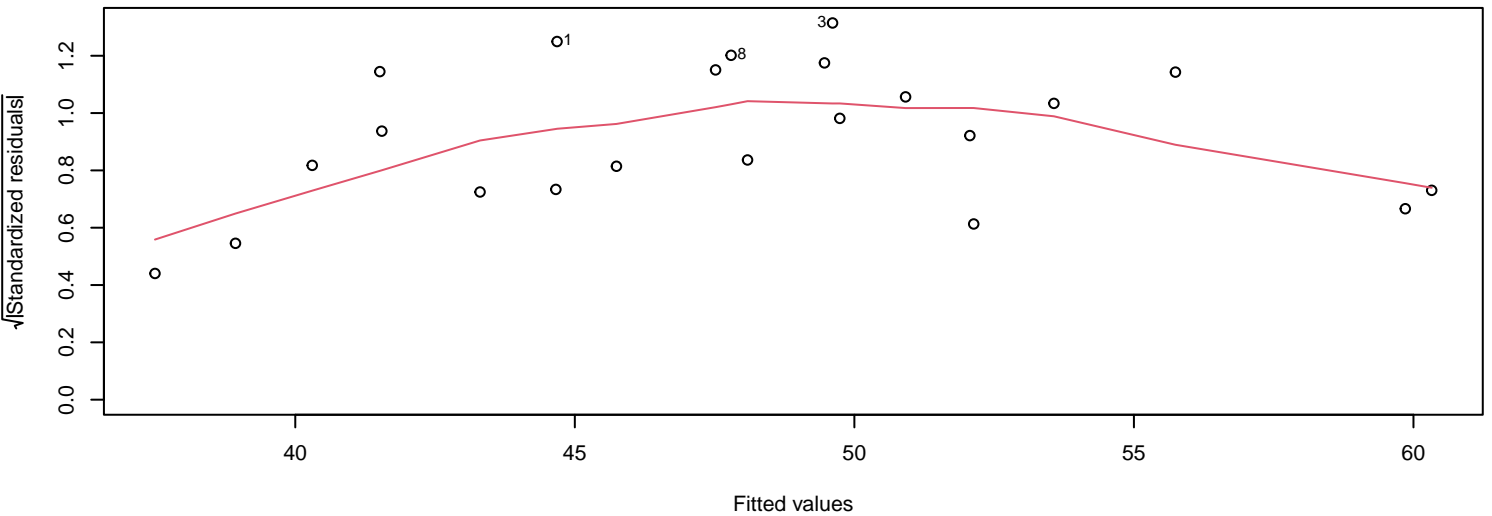
Residuals vs Fitted: fss_sum ~ sindex_post_max
Residuals vs Fitted



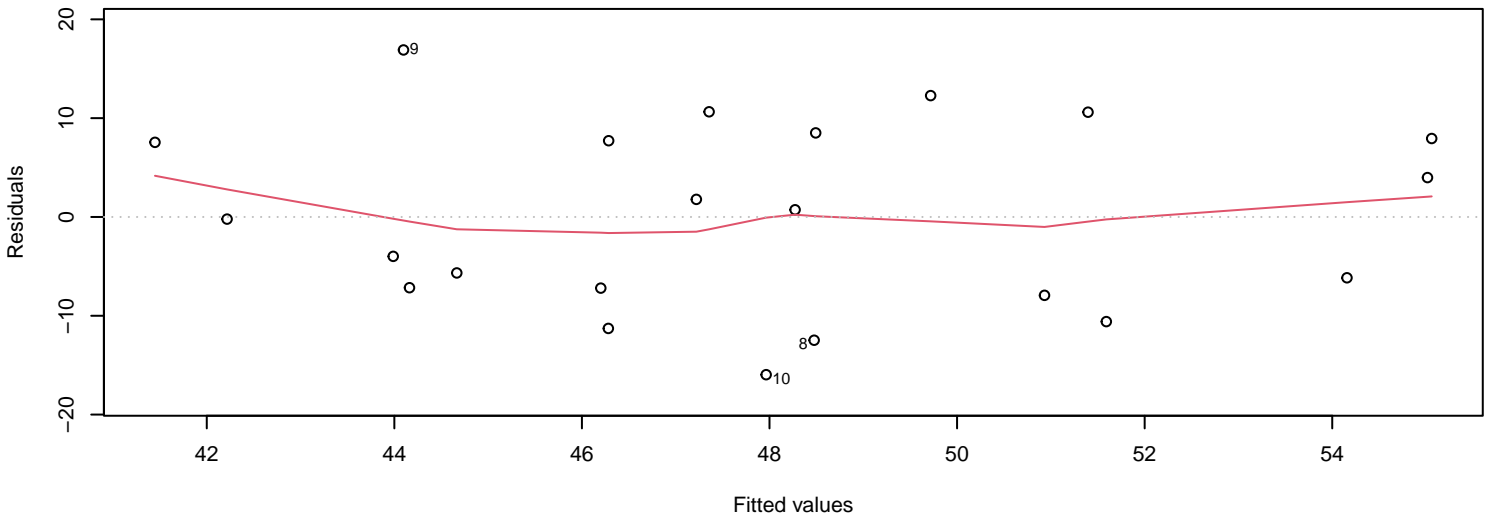
Normal Q-Q: fss_sum ~ sindex_post_max
Q-Q Residuals



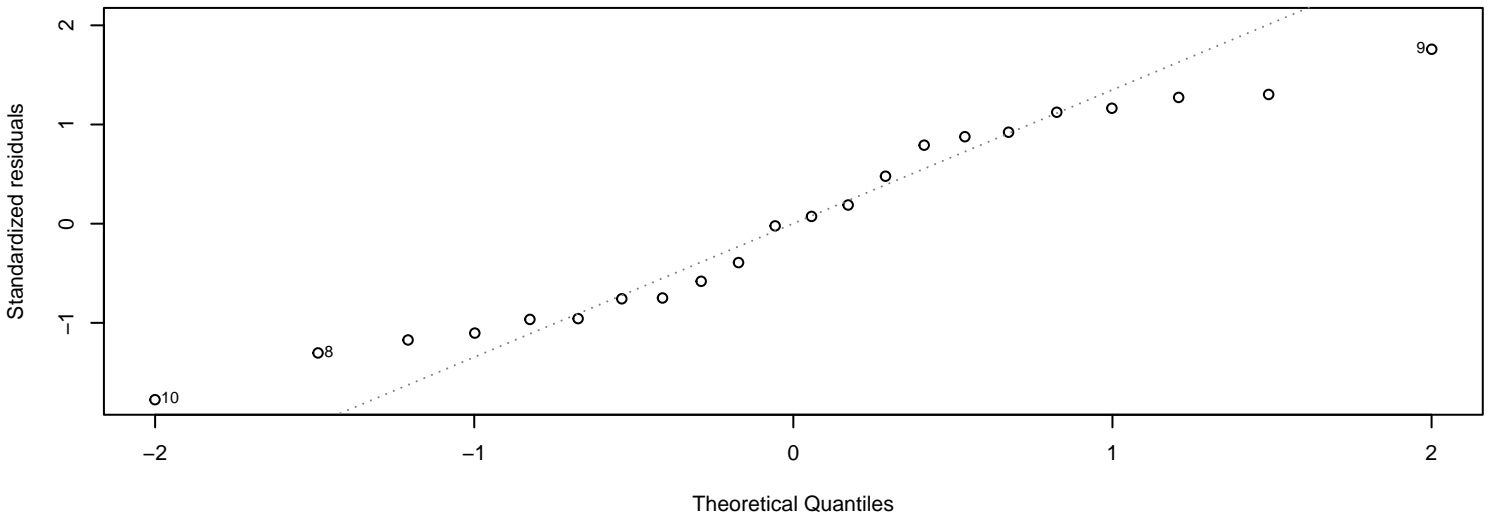
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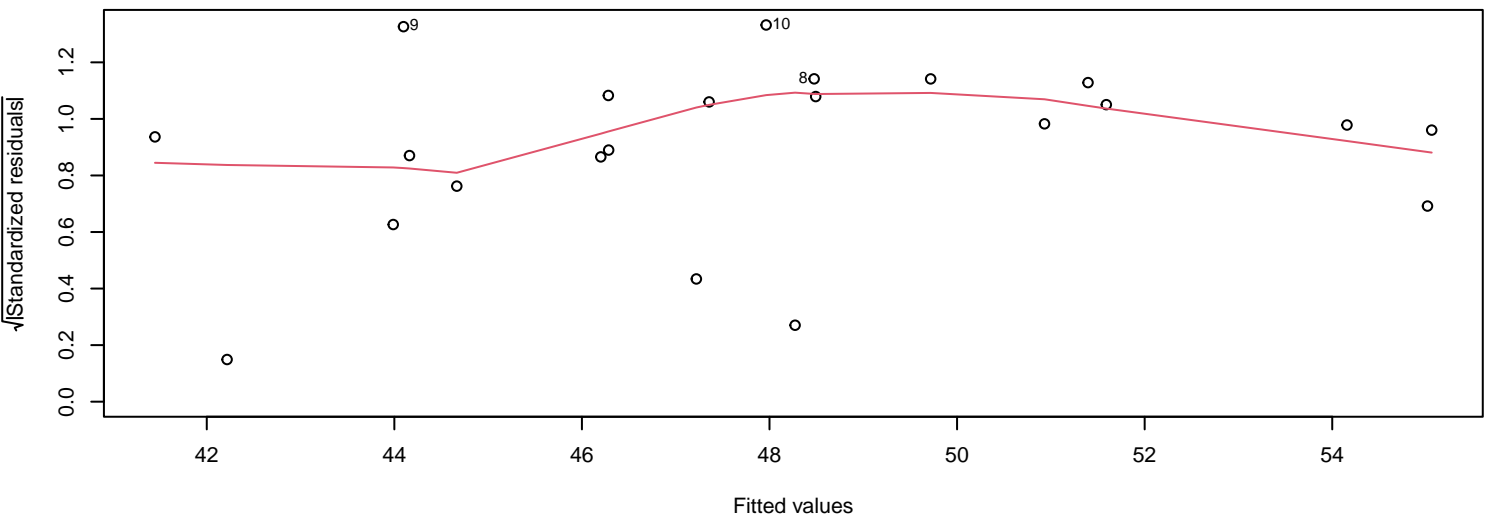
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Residuals vs Fitted



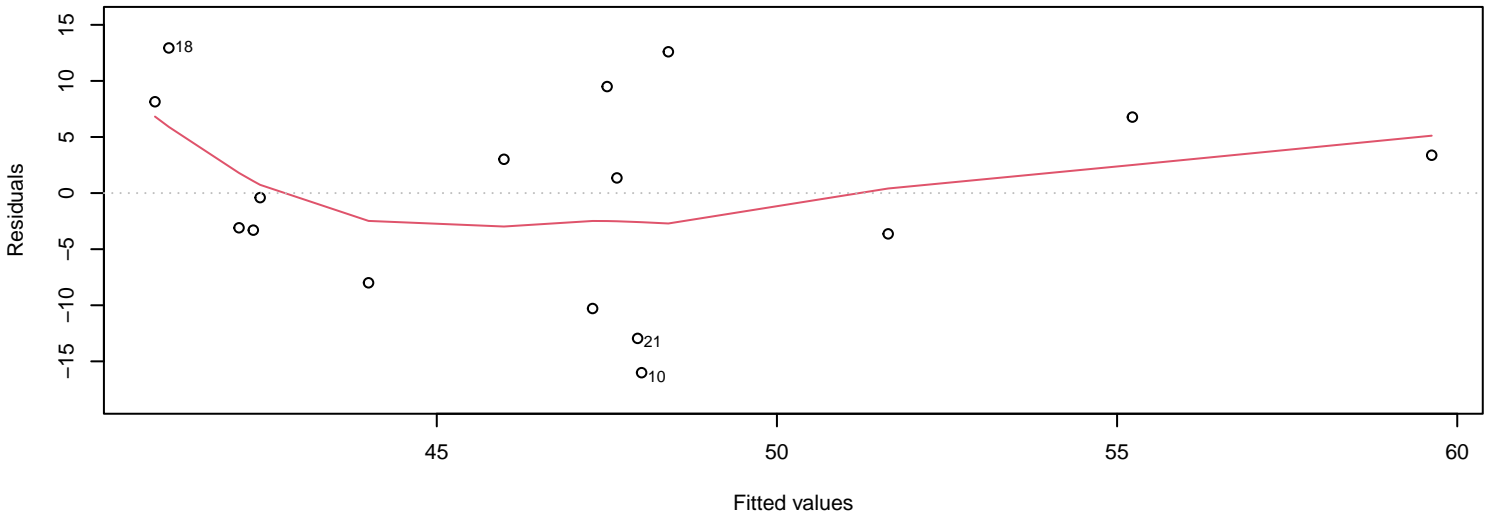
Normal Q-Q: fss_sum ~ volume_post_max
Q-Q Residuals



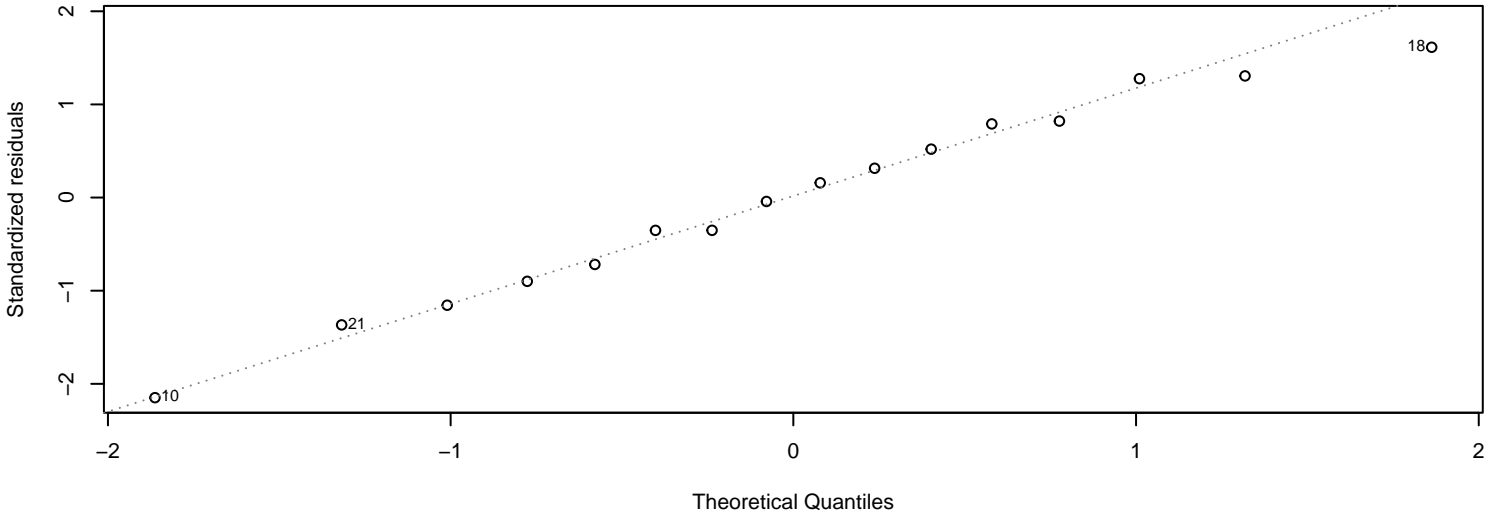
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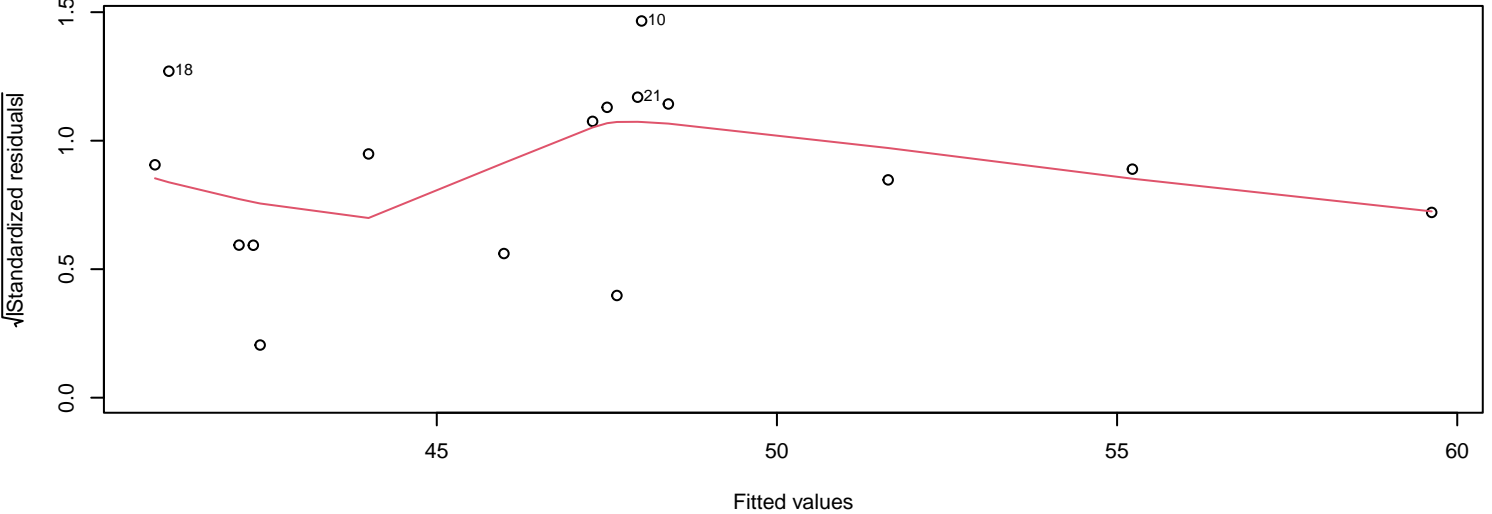
Residuals vs Fitted: fss_sum ~ id_post_max
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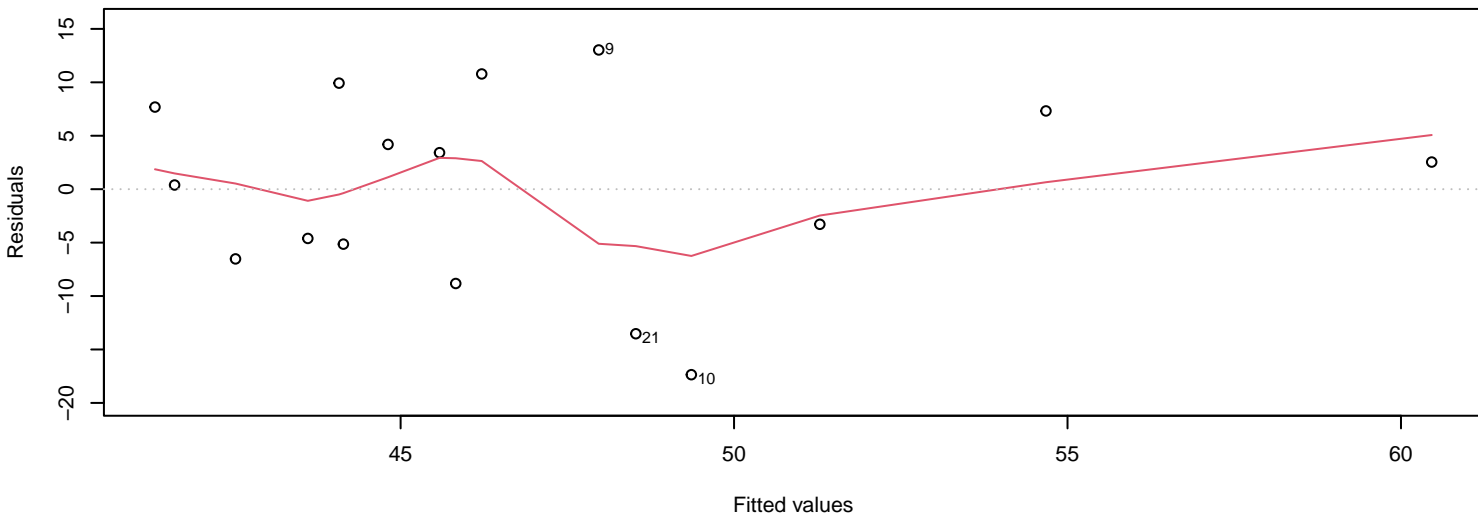
Normal Q-Q: fss_sum ~ id_post_max
Q-Q Residuals



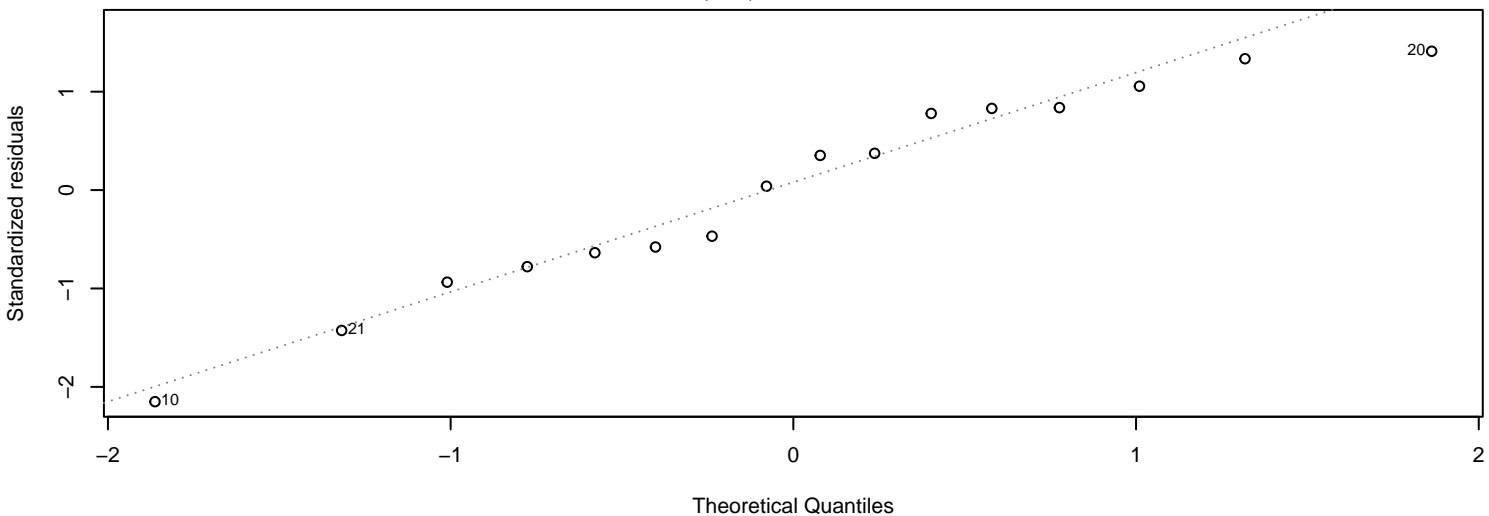
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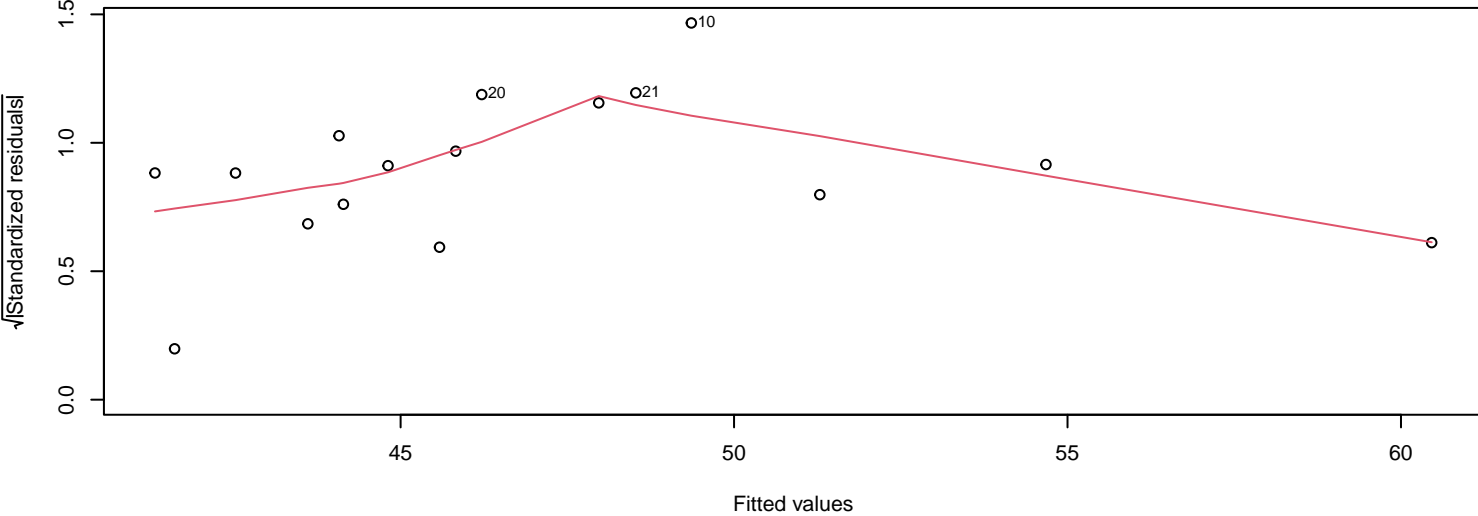
Residuals vs Fitted: fss_sum ~ slopesmip_post_max
Residuals vs Fitted



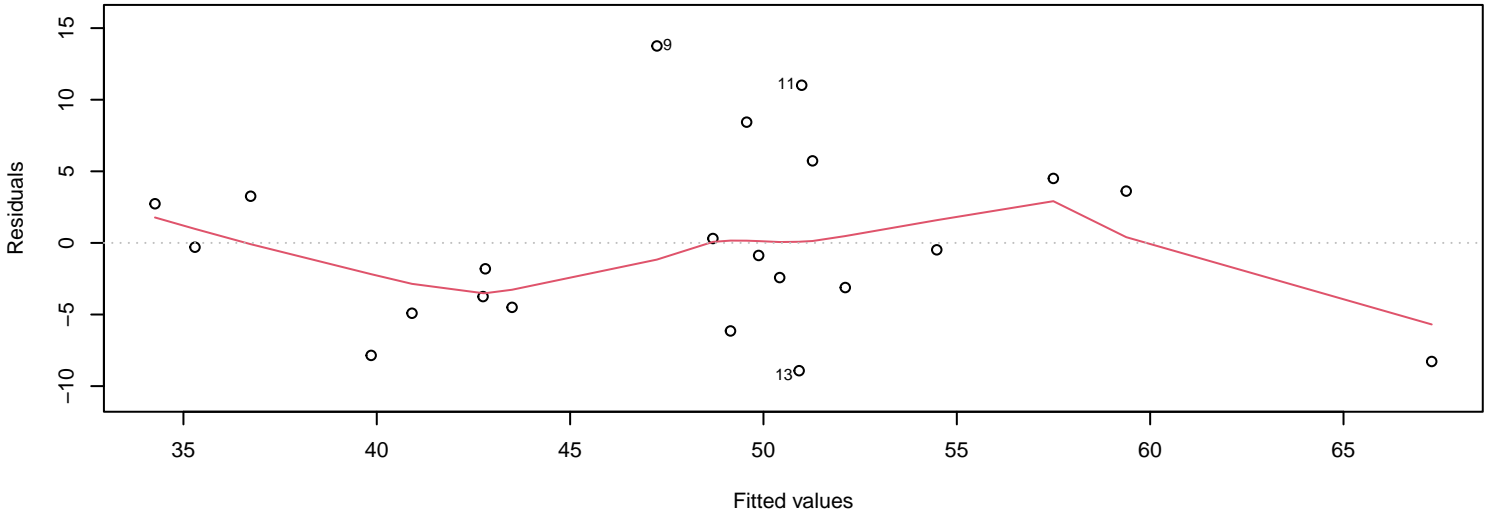
Normal Q-Q: fss_sum ~ slopesmip_post_max
Q-Q Residuals



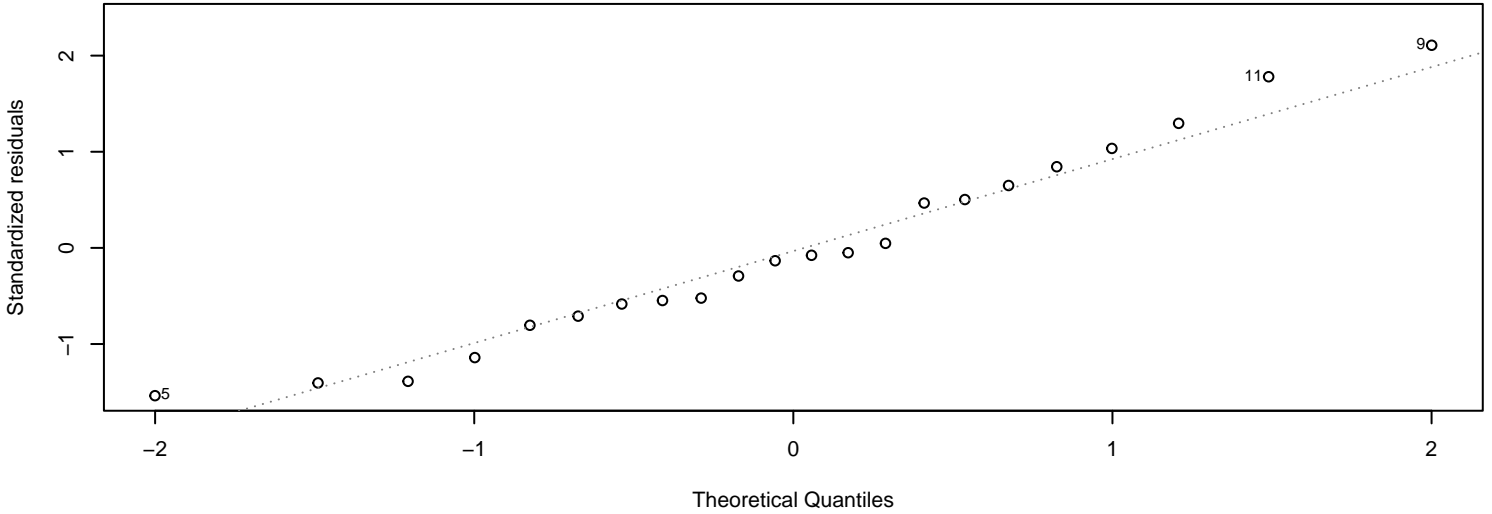
Scale-Location: fss_sum ~ slopesmip_post_max
Scale-Location



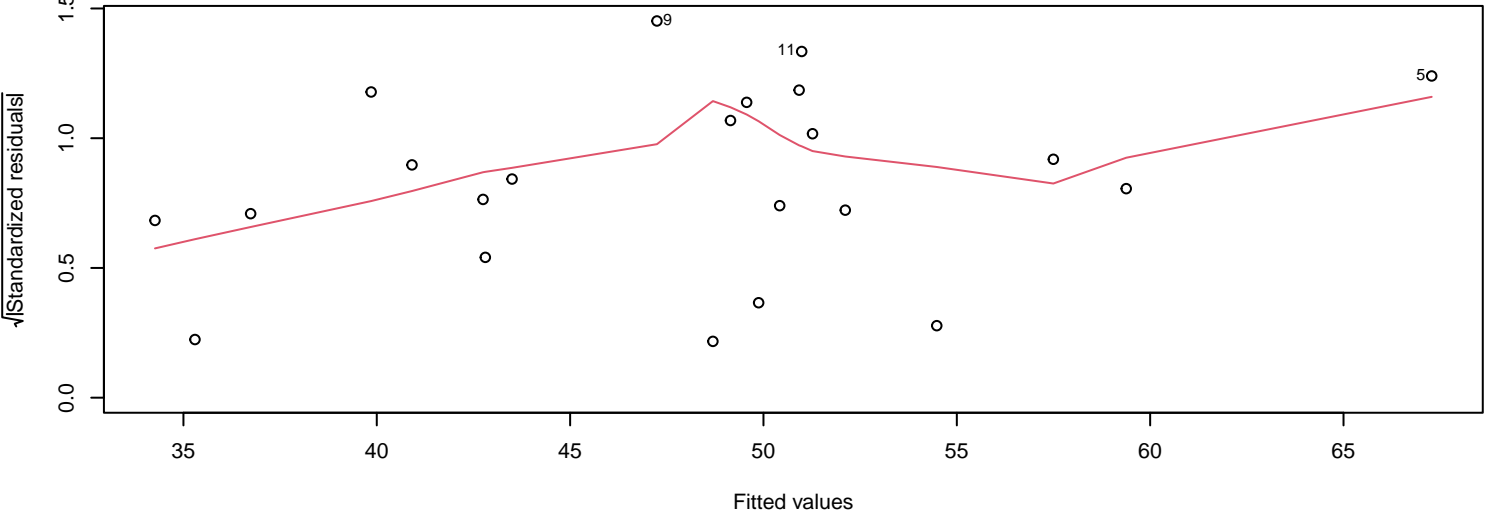
Residuals vs Fitted: fss_sum ~ bdi_sum
Residuals vs Fitted



Normal Q-Q: fss_sum ~ bdi_sum
Q-Q Residuals

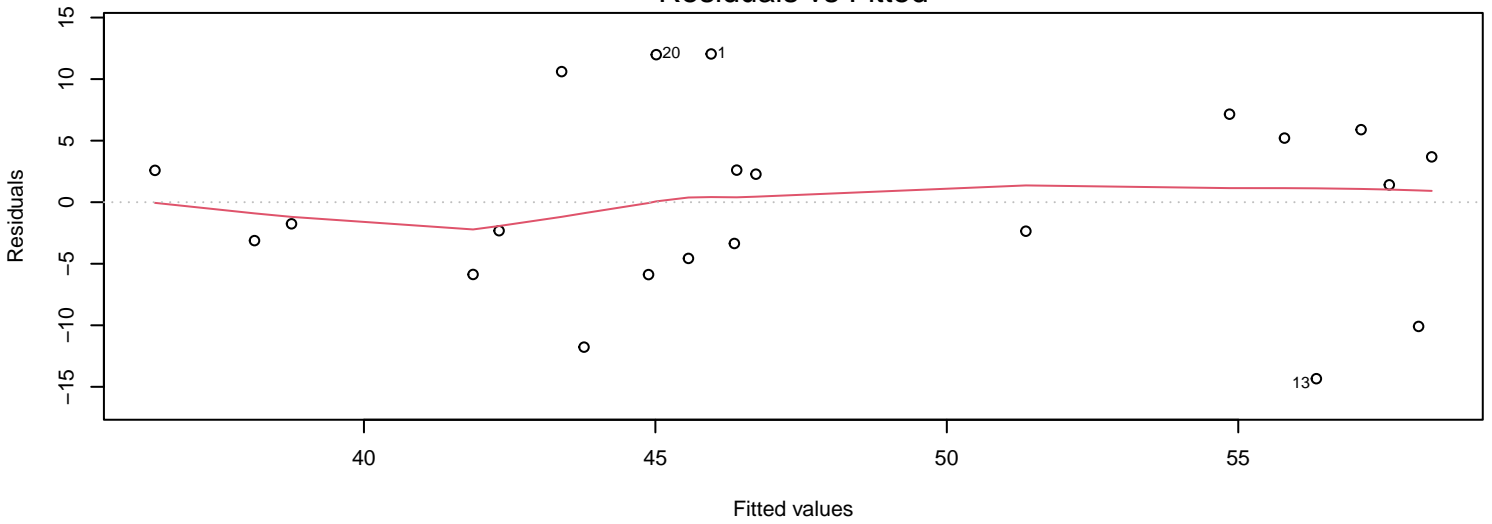


Scale-Location: fss_sum ~ bdi_sum
Scale-Location



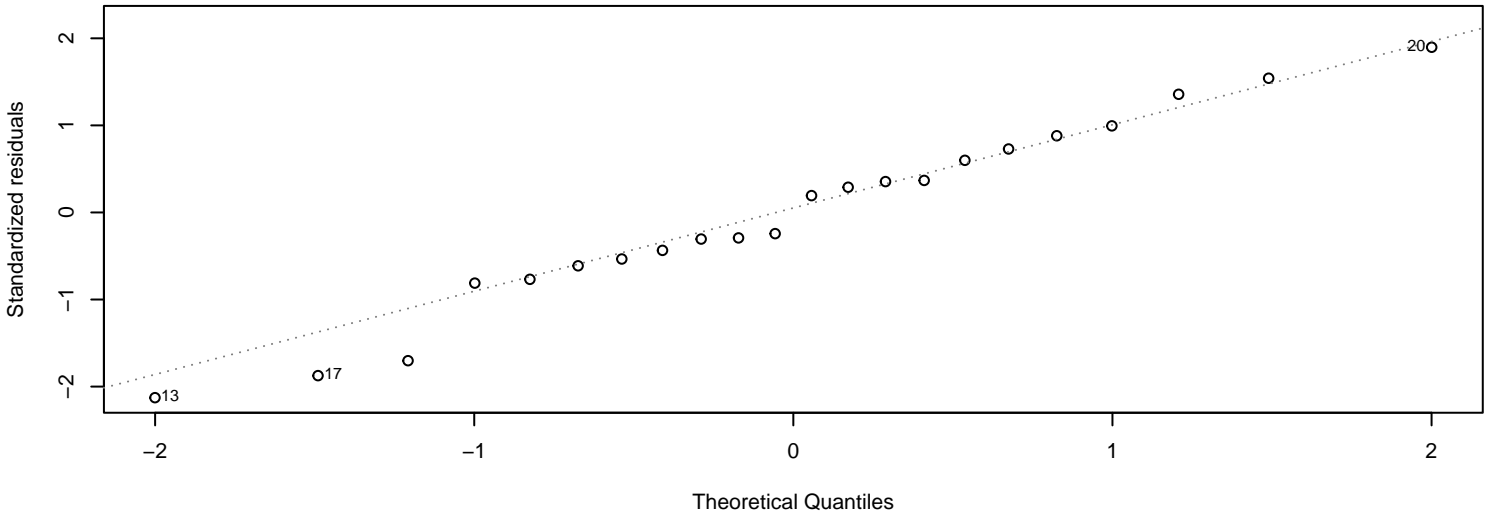
Residuals vs Fitted: fss_sum ~ mmrc_score

Residuals vs Fitted



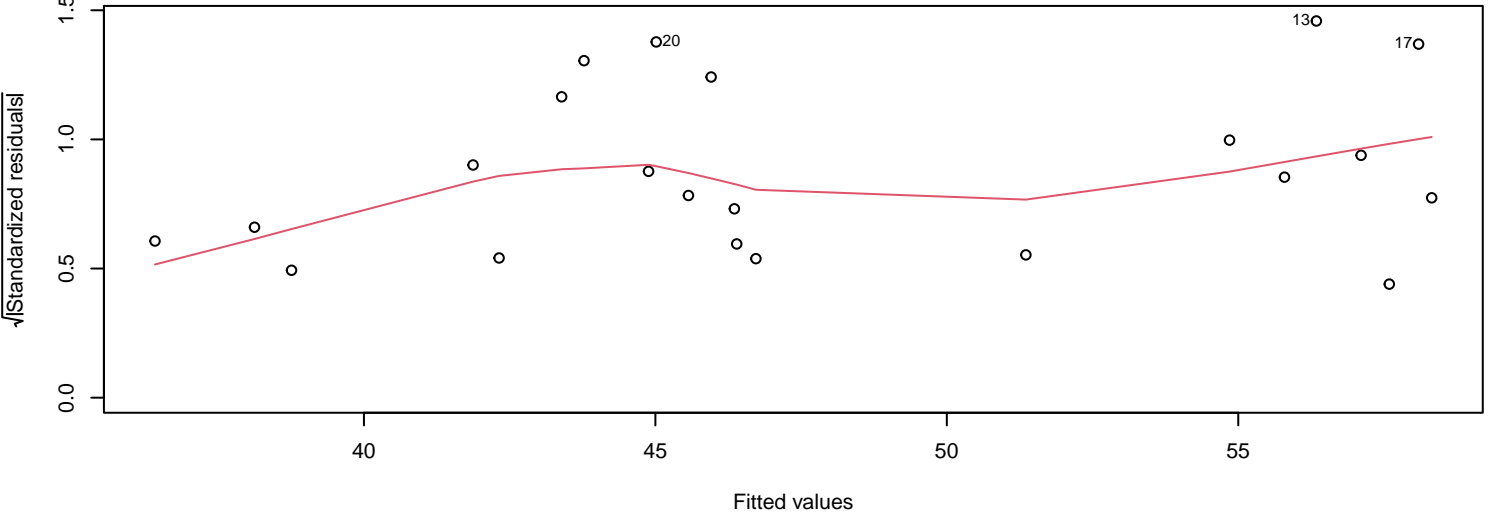
Normal Q-Q: fss_sum ~ mmrc_score

Q-Q Residuals

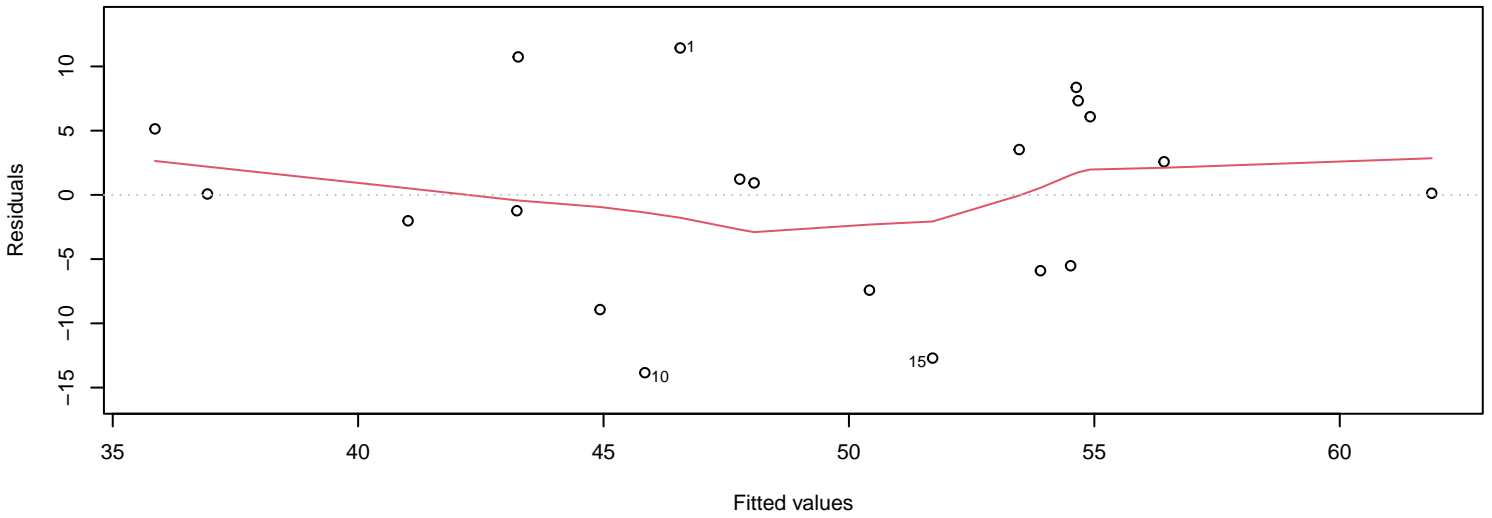


Scale-Location: fss_sum ~ mmrc_score

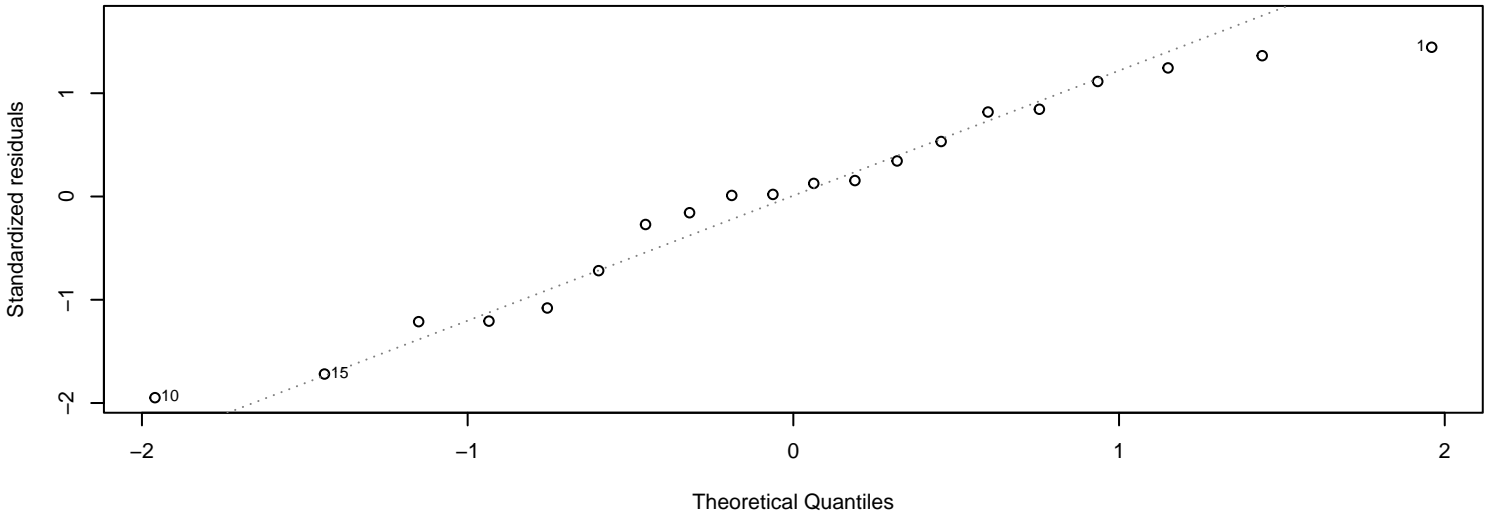
Scale-Location



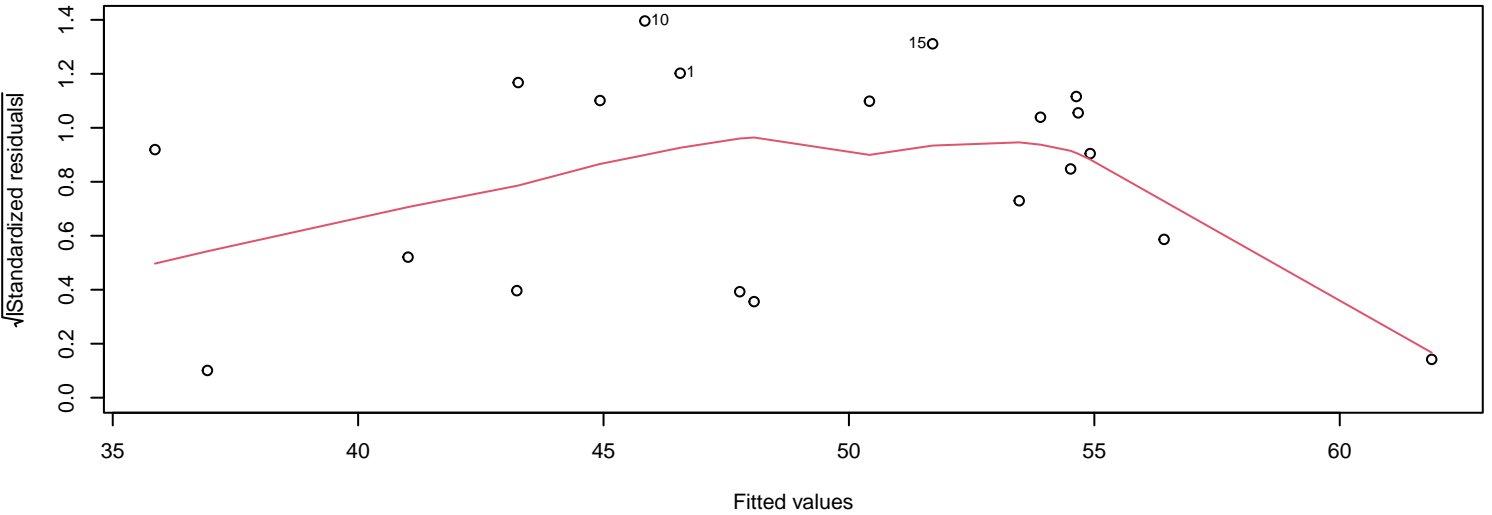
Residuals vs Fitted: fss_sum ~ cpet_ve
Residuals vs Fitted



Normal Q-Q: fss_sum ~ cpet_ve
Q-Q Residuals

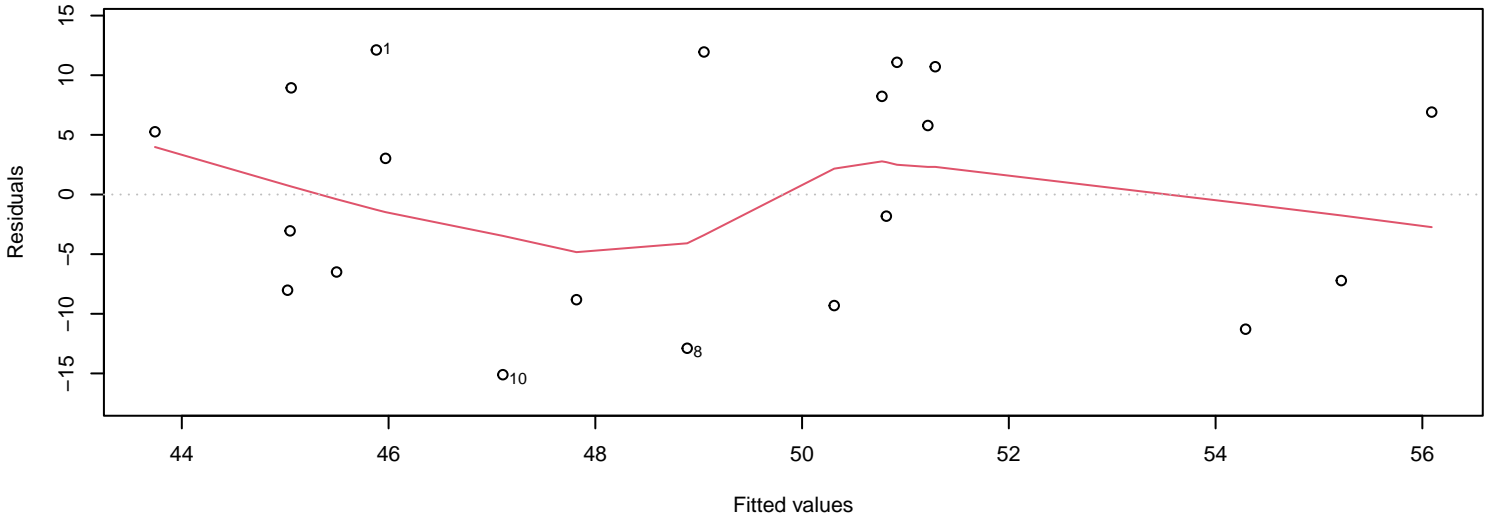


Scale-Location: fss_sum ~ cpet_ve
Scale-Location



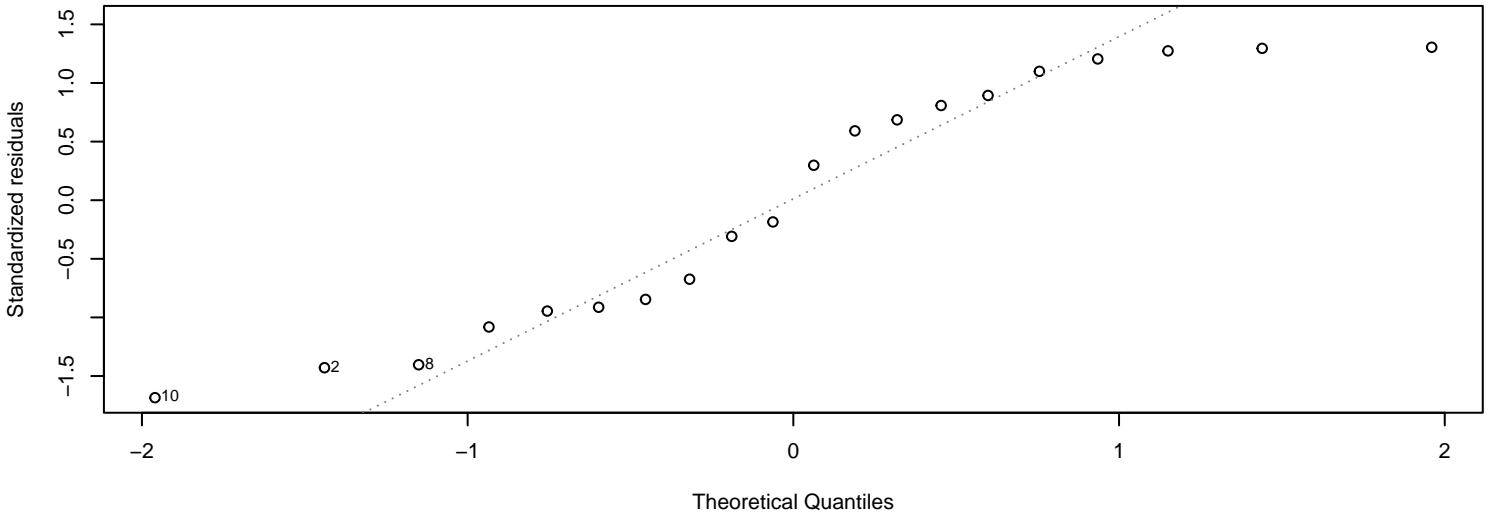
Residuals vs Fitted: fss_sum ~ cpet_vt_peak

Residuals vs Fitted



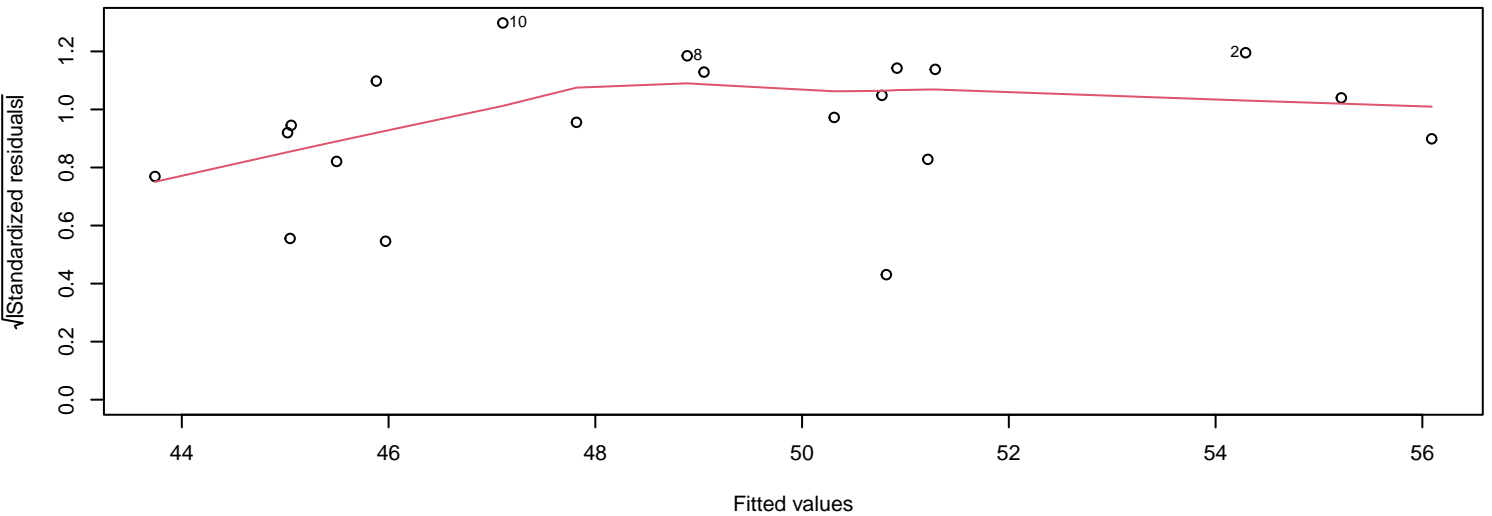
Normal Q-Q: fss_sum ~ cpet_vt_peak

Q-Q Residuals

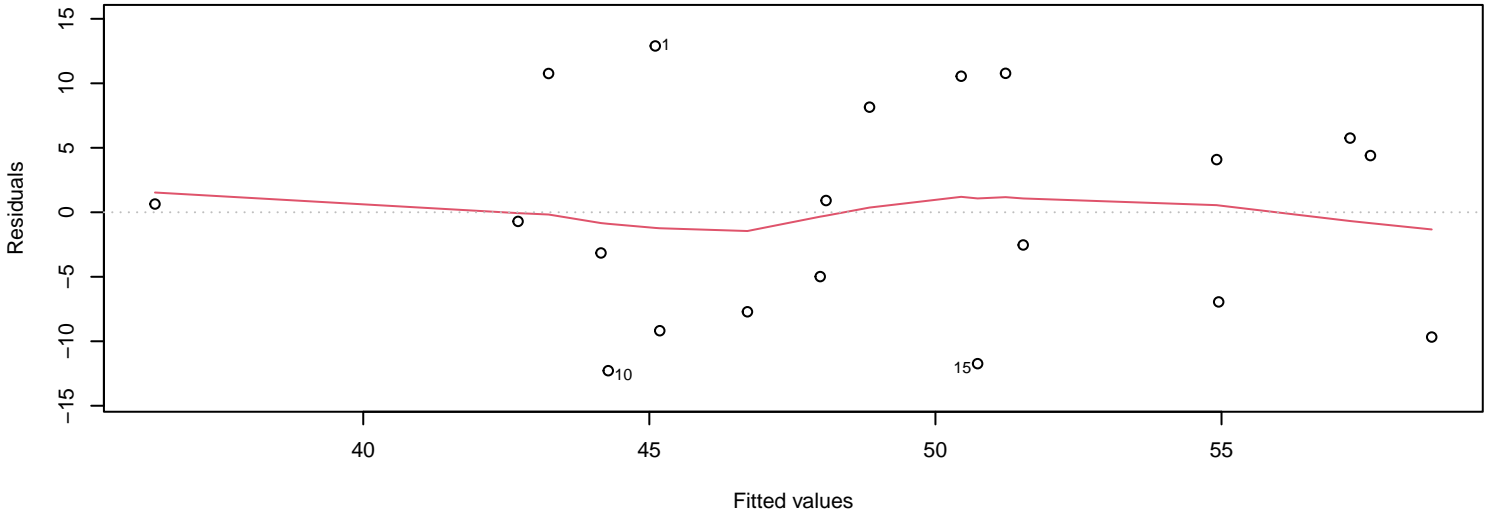


Scale-Location: fss_sum ~ cpet_vt_peak

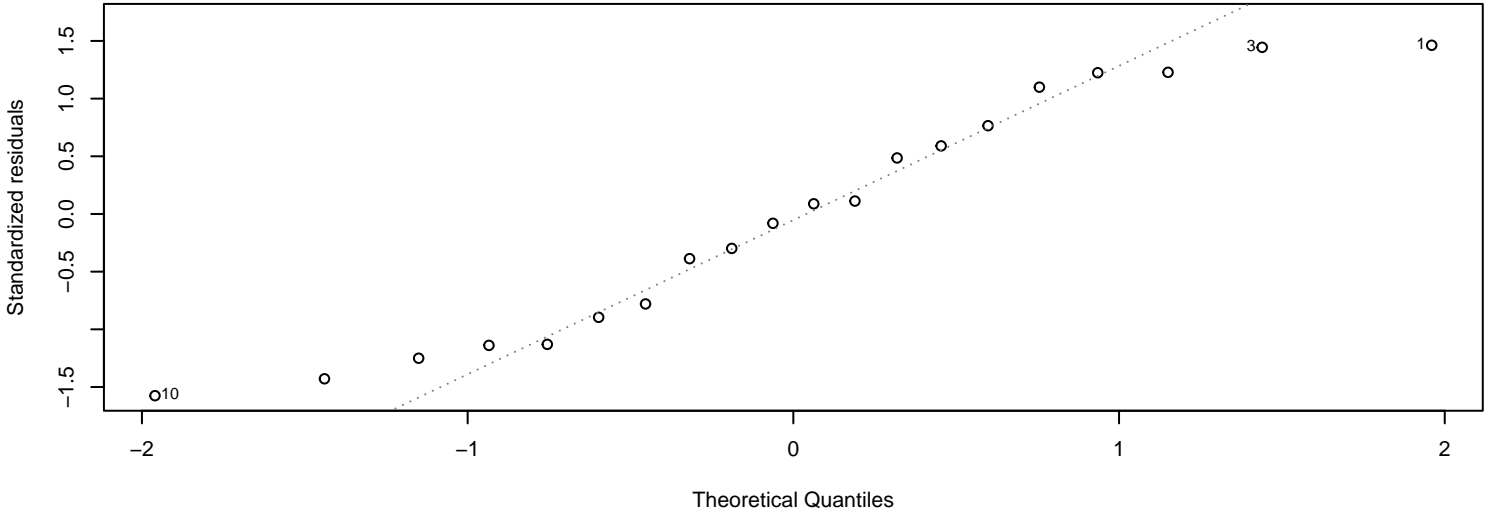
Scale-Location



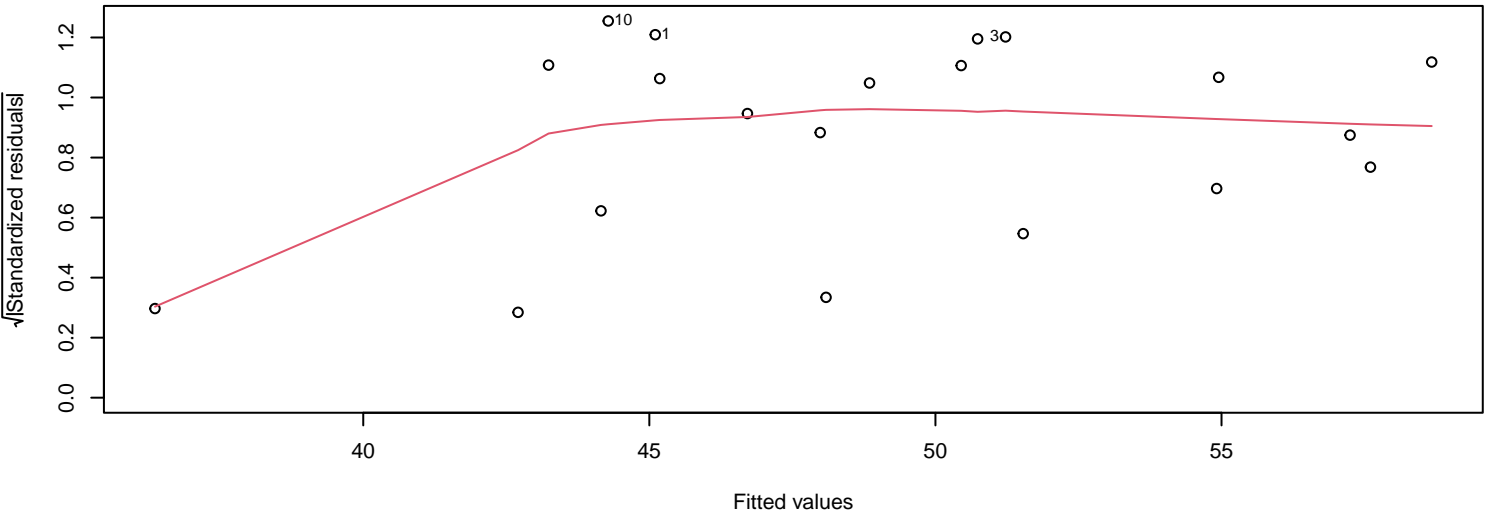
Residuals vs Fitted: fss_sum ~ cpet_o2pulse
Residuals vs Fitted



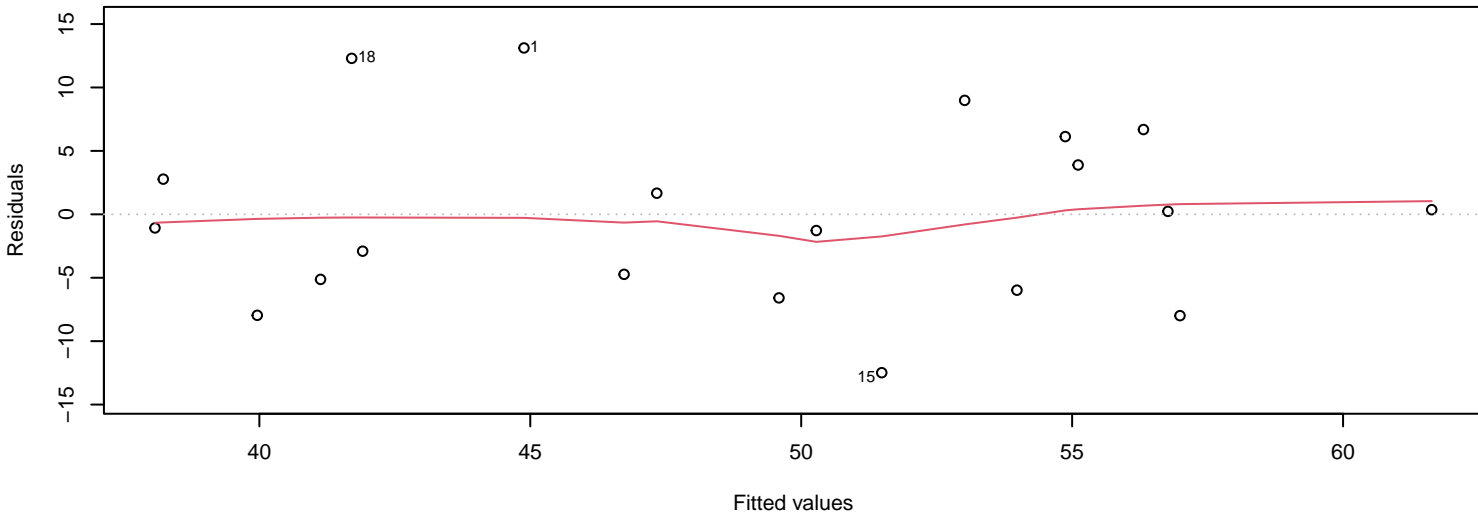
Normal Q-Q: fss_sum ~ cpet_o2pulse
Q-Q Residuals



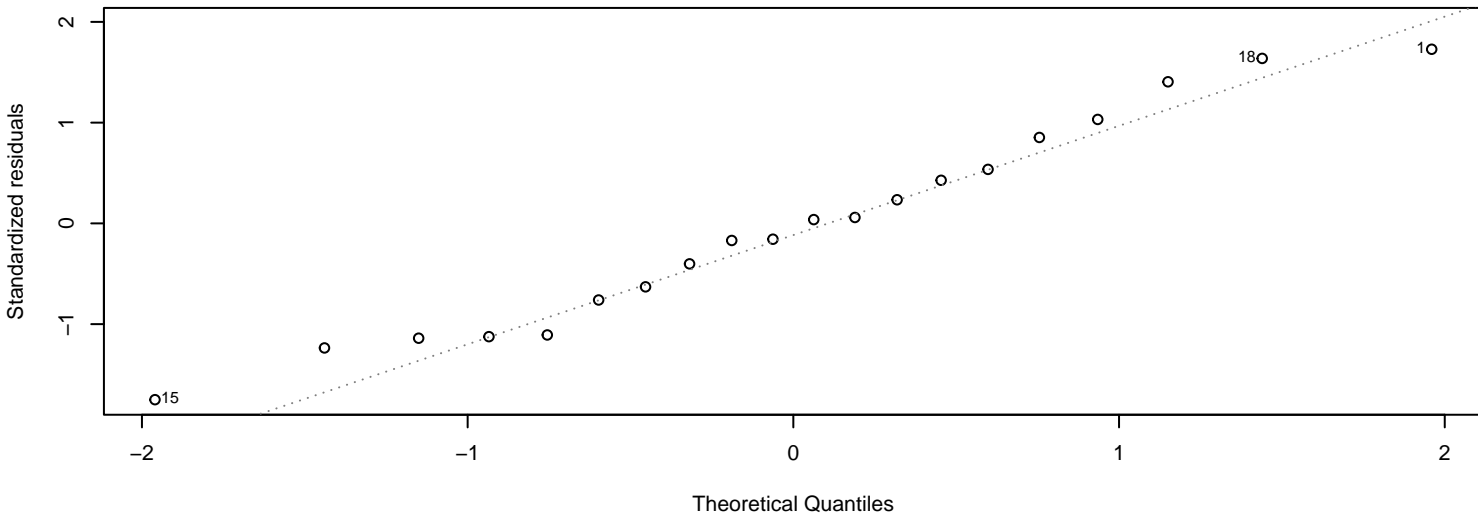
Scale-Location: fss_sum ~ cpet_o2pulse
Scale-Location



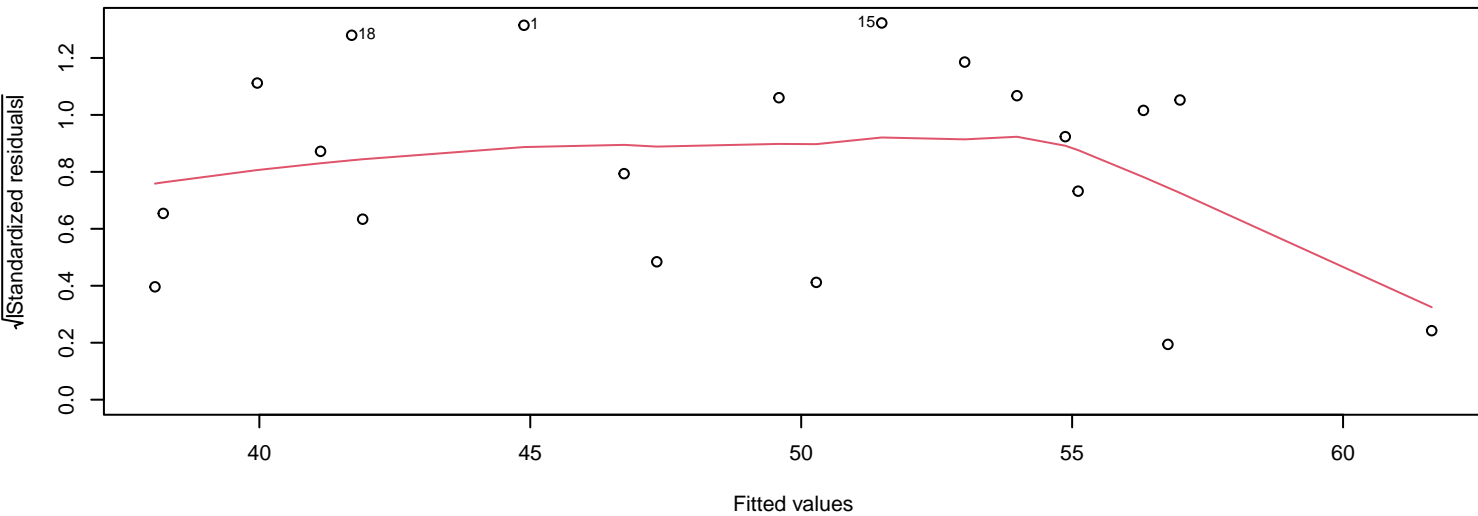
Residuals vs Fitted: fss_sum ~ cpet_vo2peak_absolute
Residuals vs Fitted



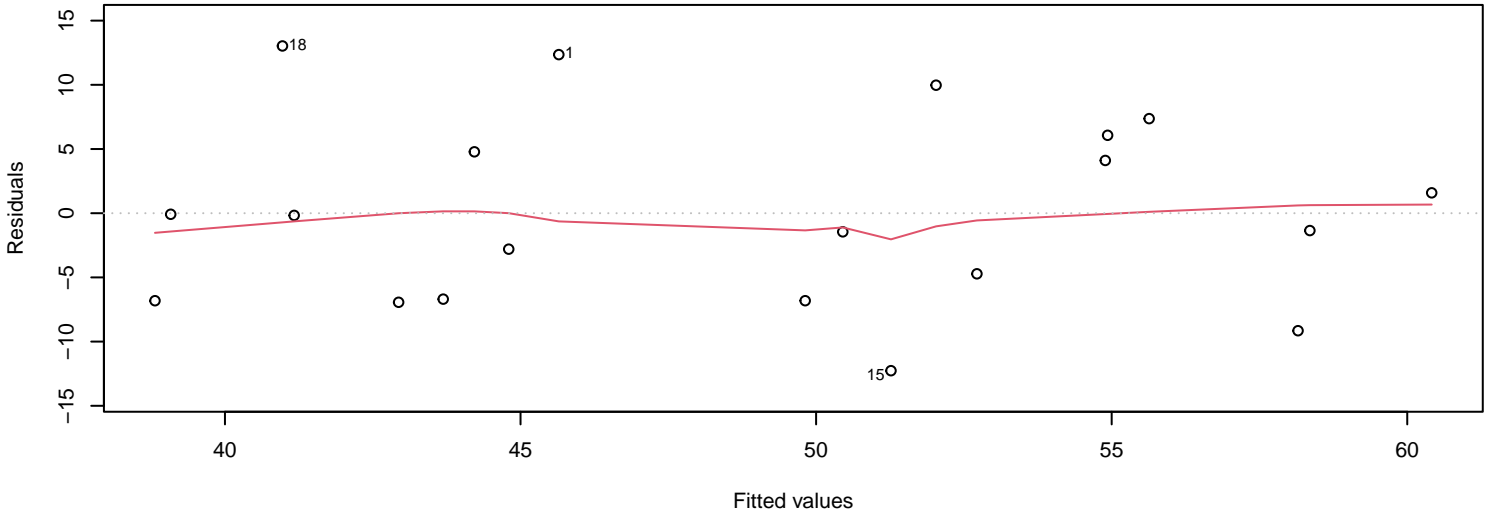
Normal Q-Q: fss_sum ~ cpet_vo2peak_absolute
Q-Q Residuals



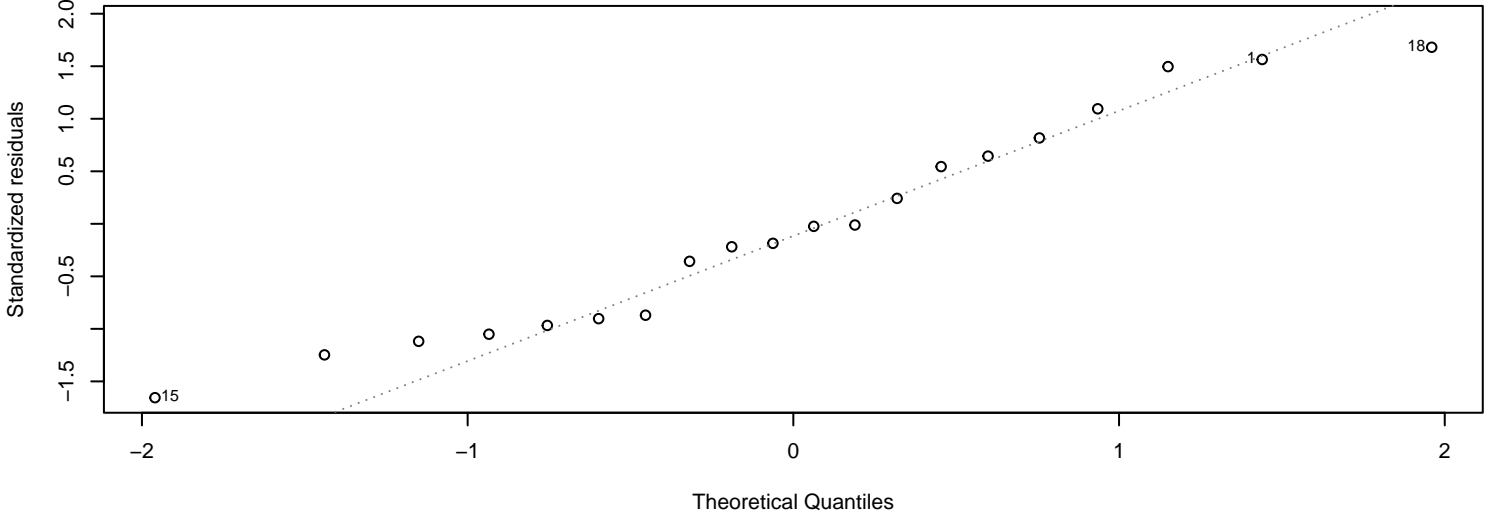
Scale-Location: fss_sum ~ cpet_vo2peak_absolute
Scale-Location



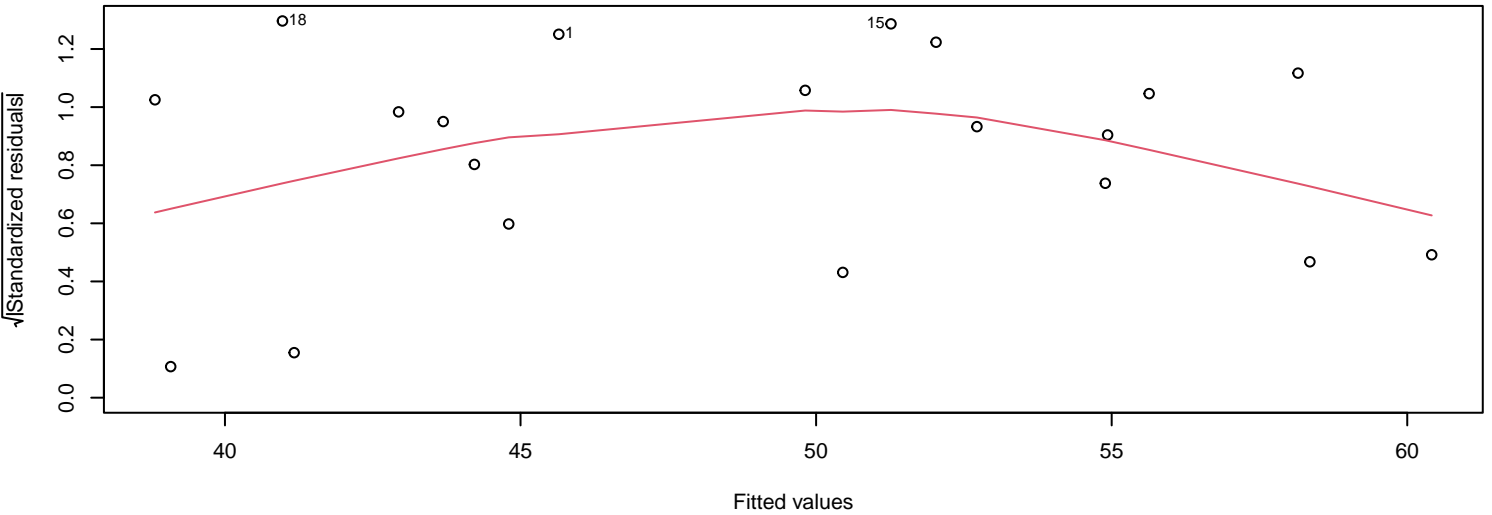
Residuals vs Fitted: fss_sum ~ cpet_vo2peak_relative
Residuals vs Fitted



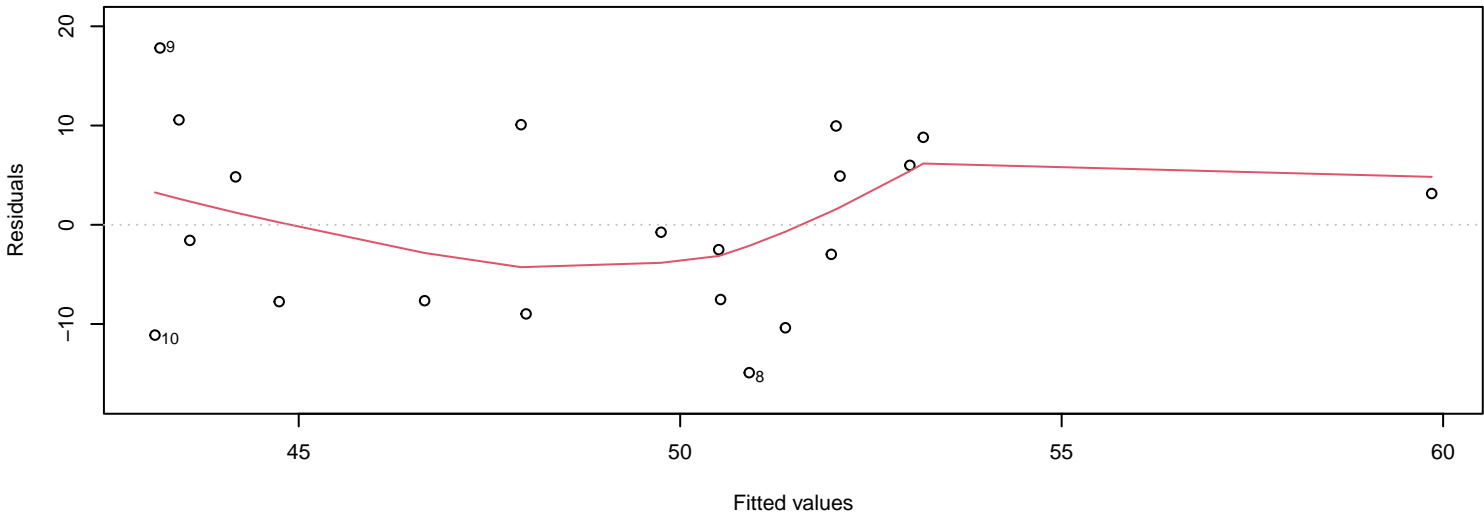
Normal Q-Q: fss_sum ~ cpet_vo2peak_relative
Q-Q Residuals



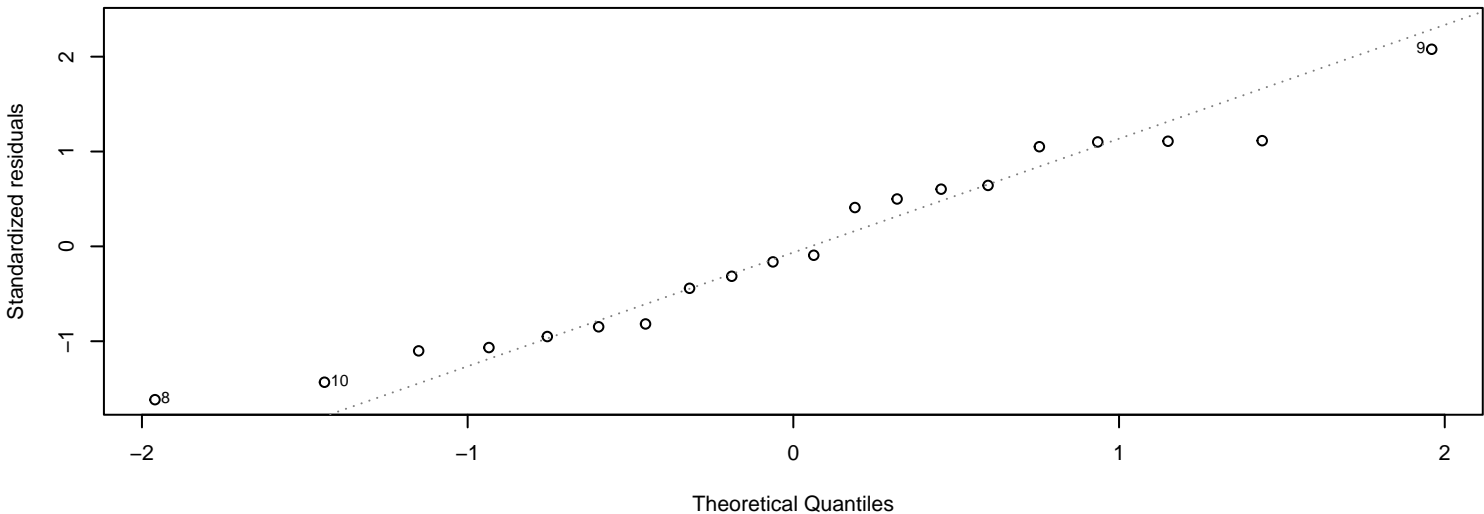
Scale-Location: fss_sum ~ cpet_vo2peak_relative
Scale-Location



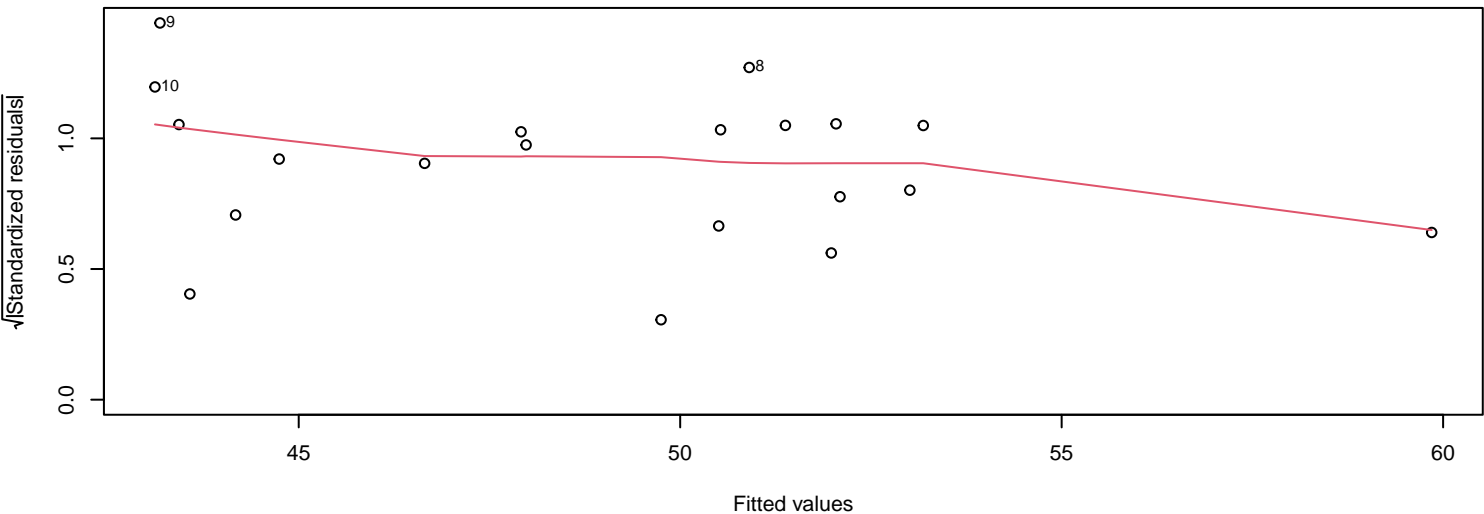
Residuals vs Fitted: fss_sum ~ fmd_percent
Residuals vs Fitted



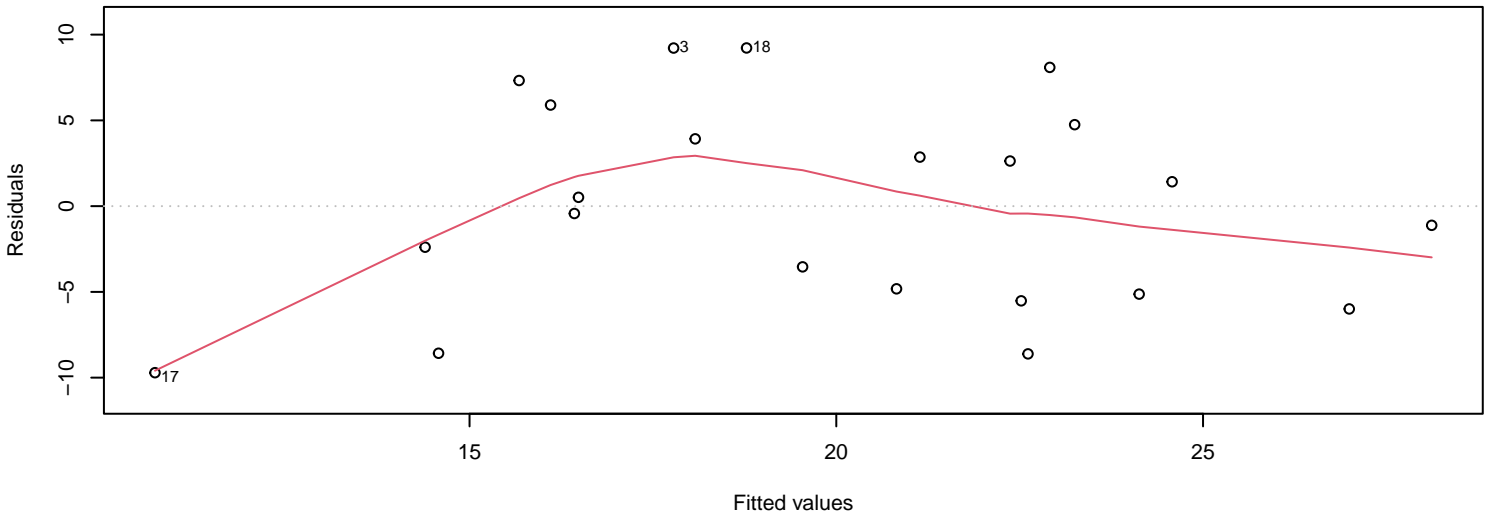
Normal Q-Q: fss_sum ~ fmd_percent
Q-Q Residuals



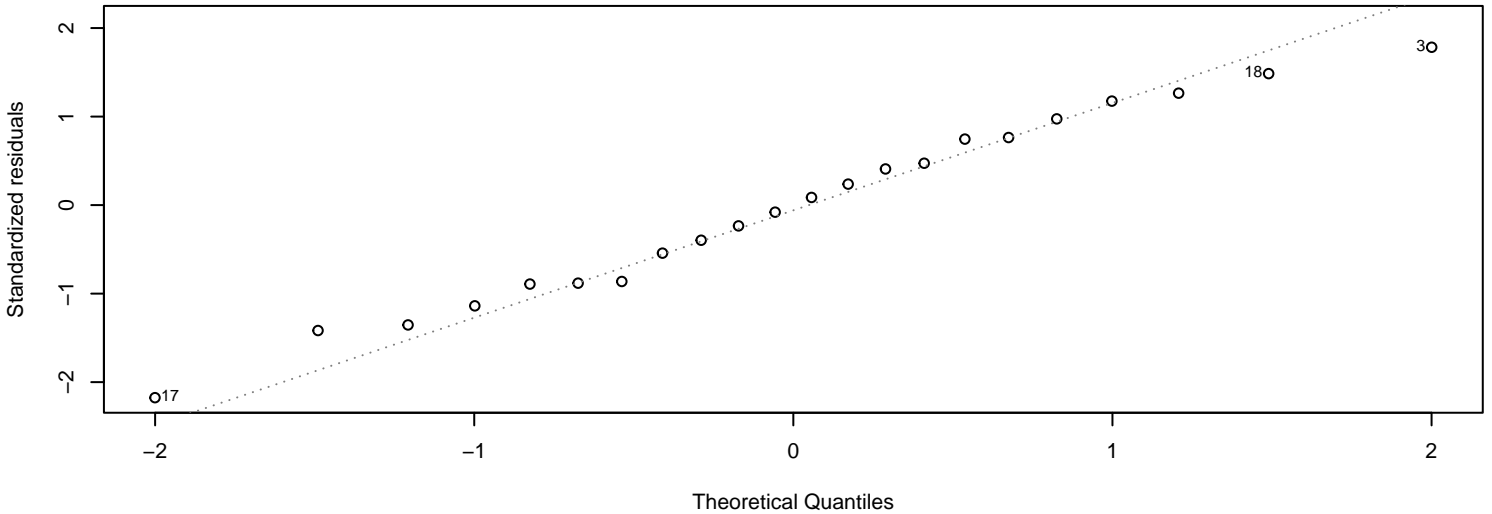
Scale-Location: fss_sum ~ fmd_percent
Scale-Location



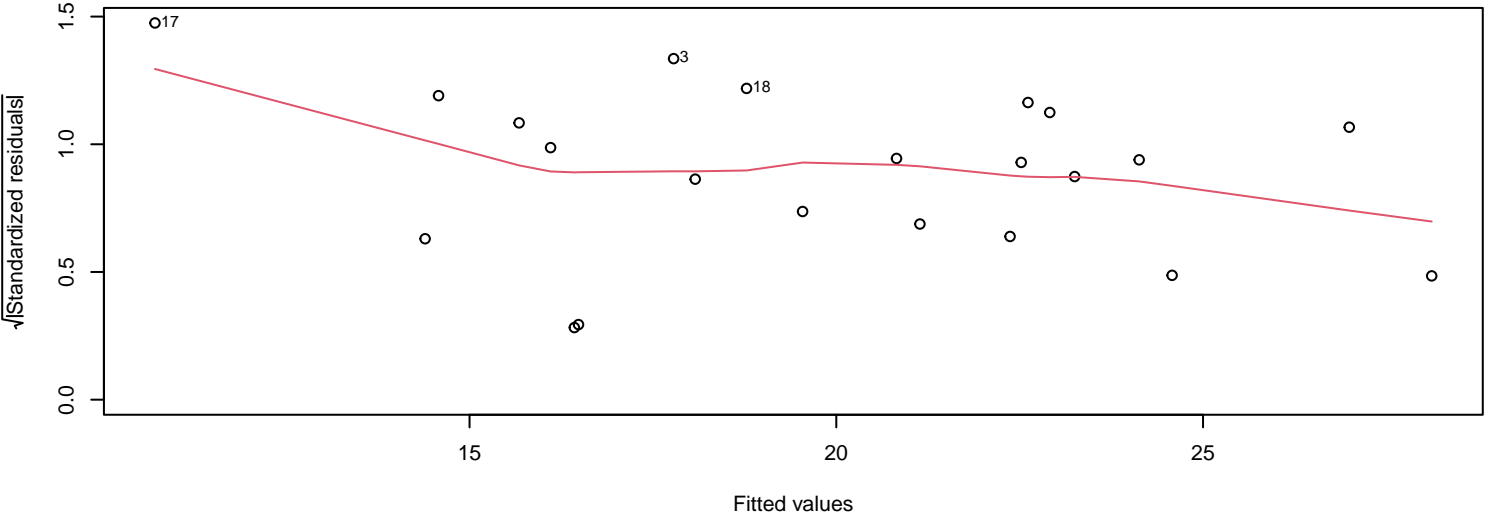
Residuals vs Fitted: woods_sum ~ mip_pre_max
Residuals vs Fitted



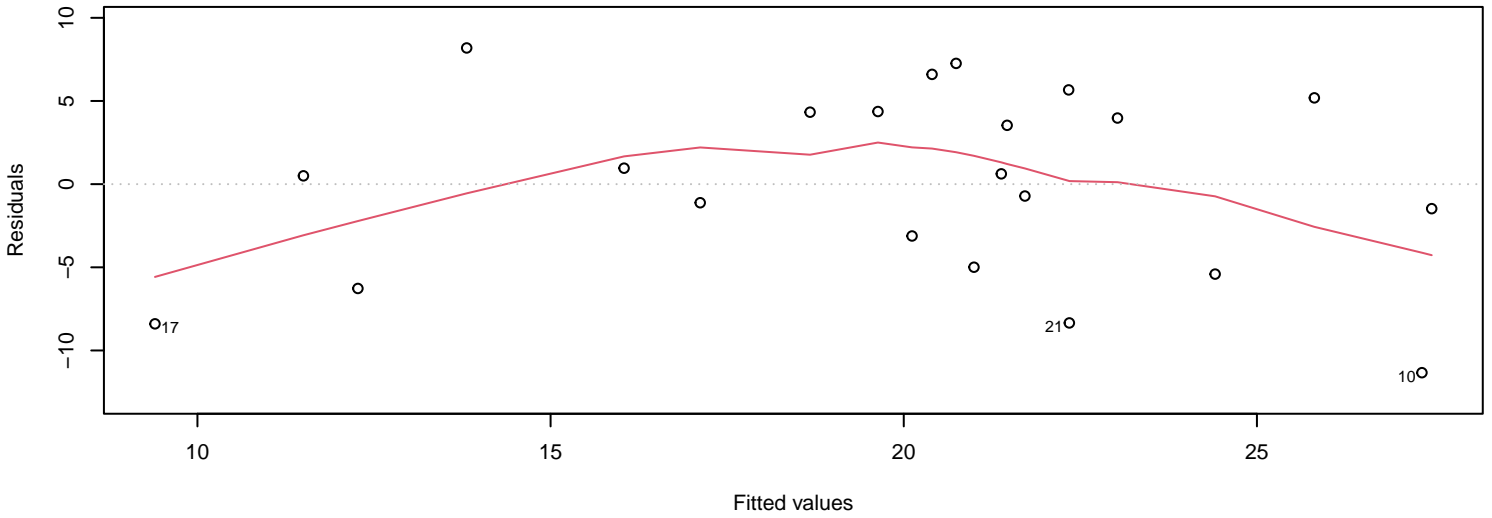
Normal Q-Q: woods_sum ~ mip_pre_max
Q-Q Residuals



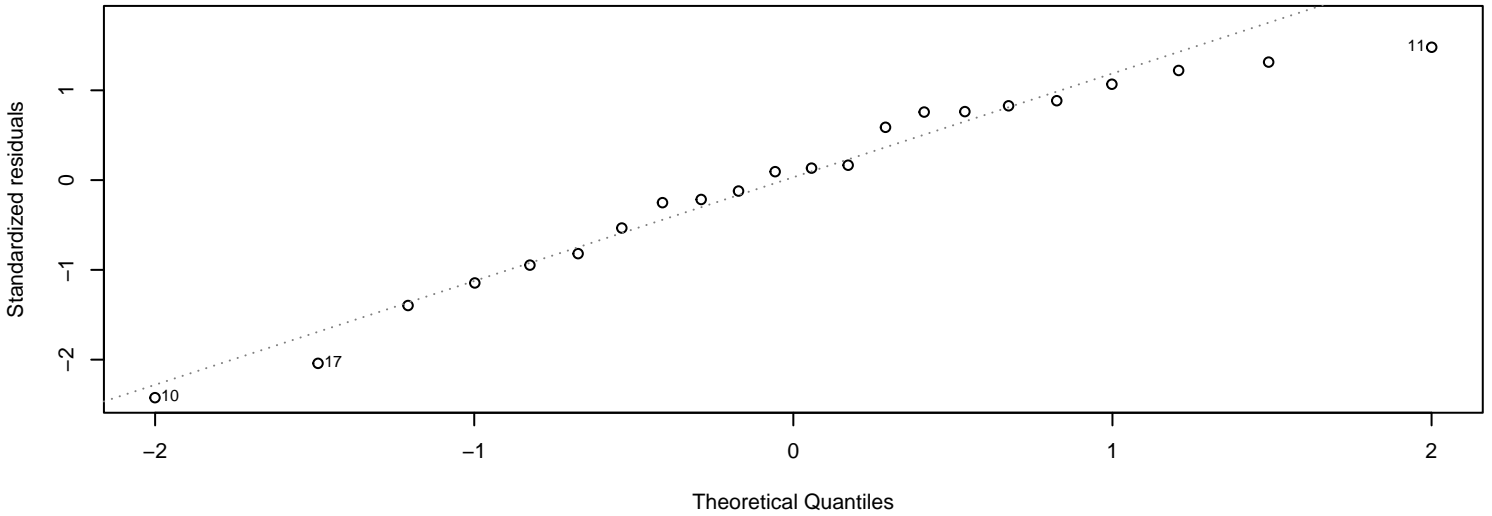
Scale-Location: woods_sum ~ mip_pre_max
Scale-Location



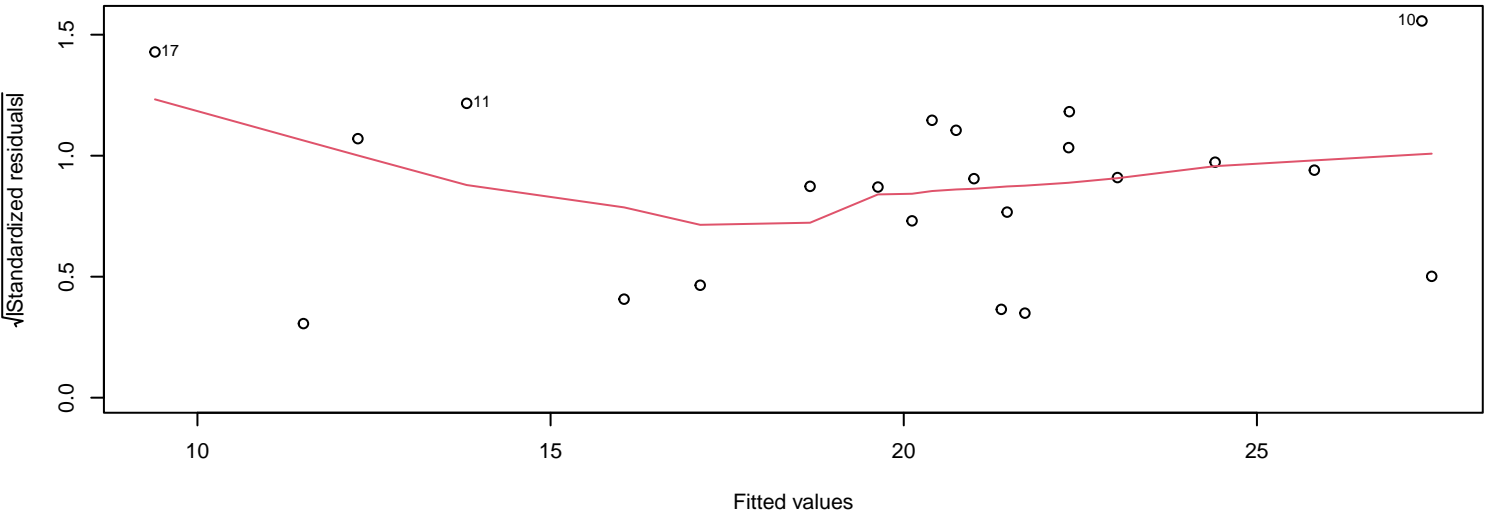
Residuals vs Fitted: woods_sum ~ smip_pre_max
Residuals vs Fitted



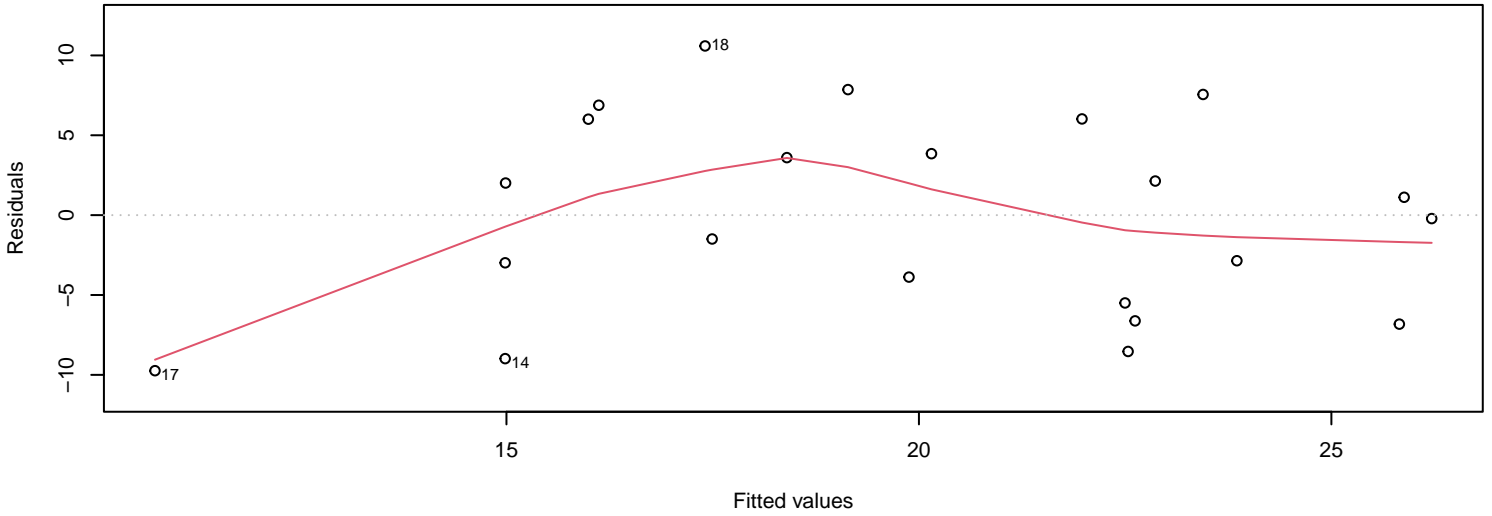
Normal Q-Q: woods_sum ~ smip_pre_max
Q-Q Residuals



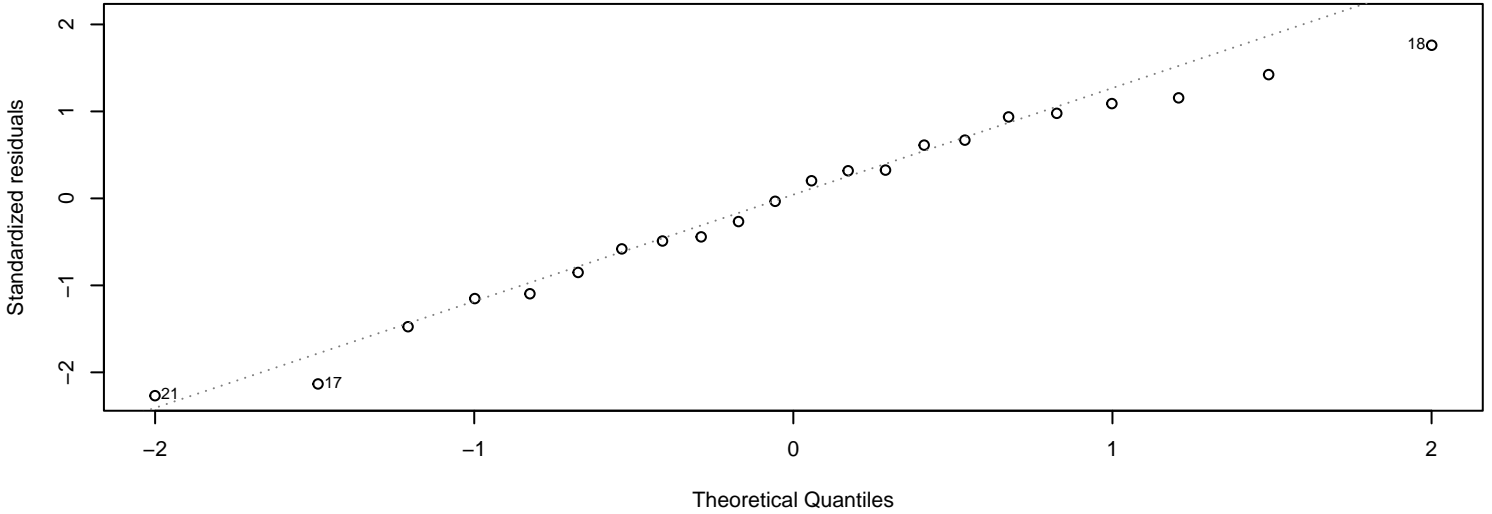
Scale-Location: woods_sum ~ smip_pre_max
Scale-Location



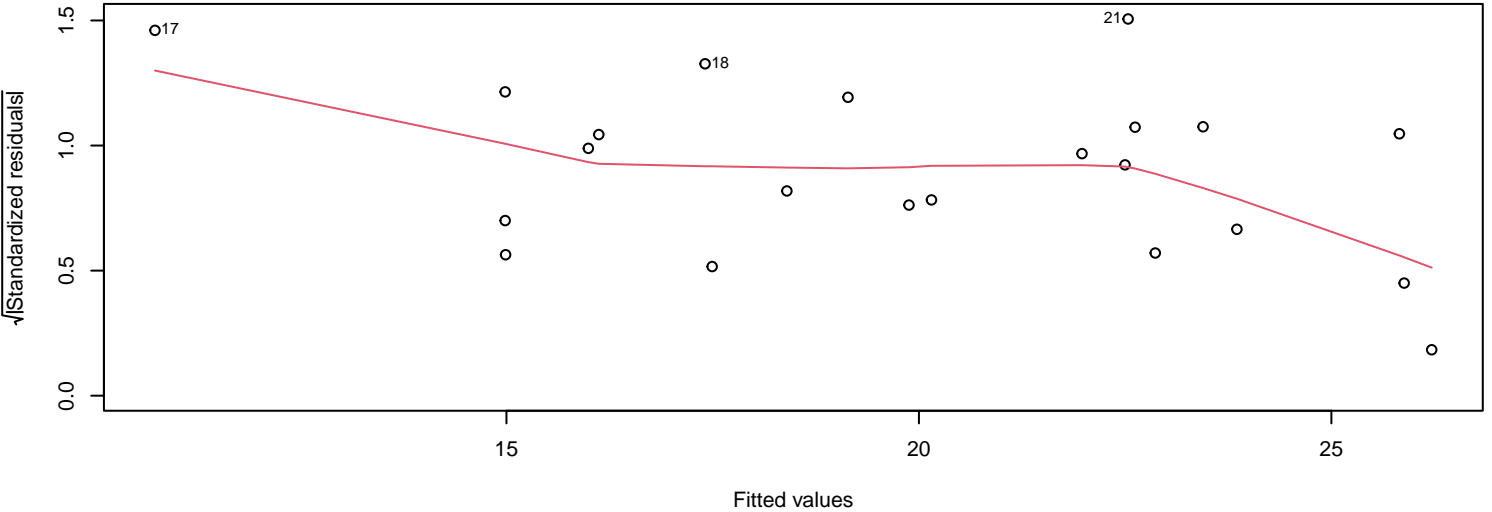
Residuals vs Fitted: woods_sum ~ fit_pre_max
Residuals vs Fitted



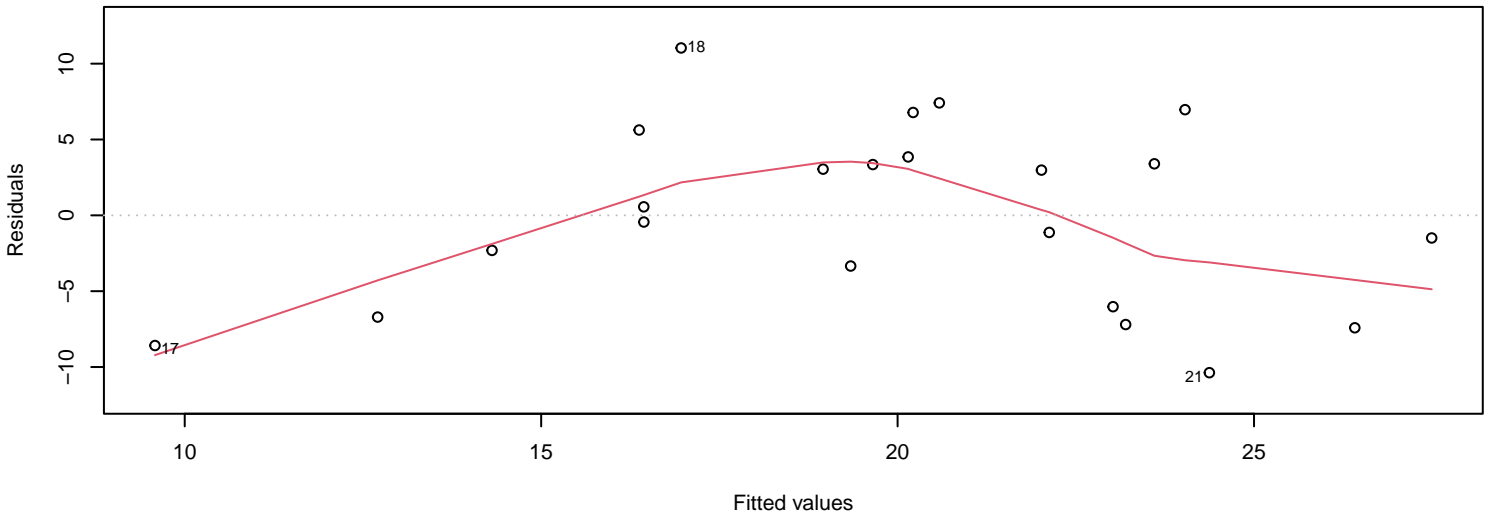
Normal Q-Q: woods_sum ~ fit_pre_max
Q-Q Residuals



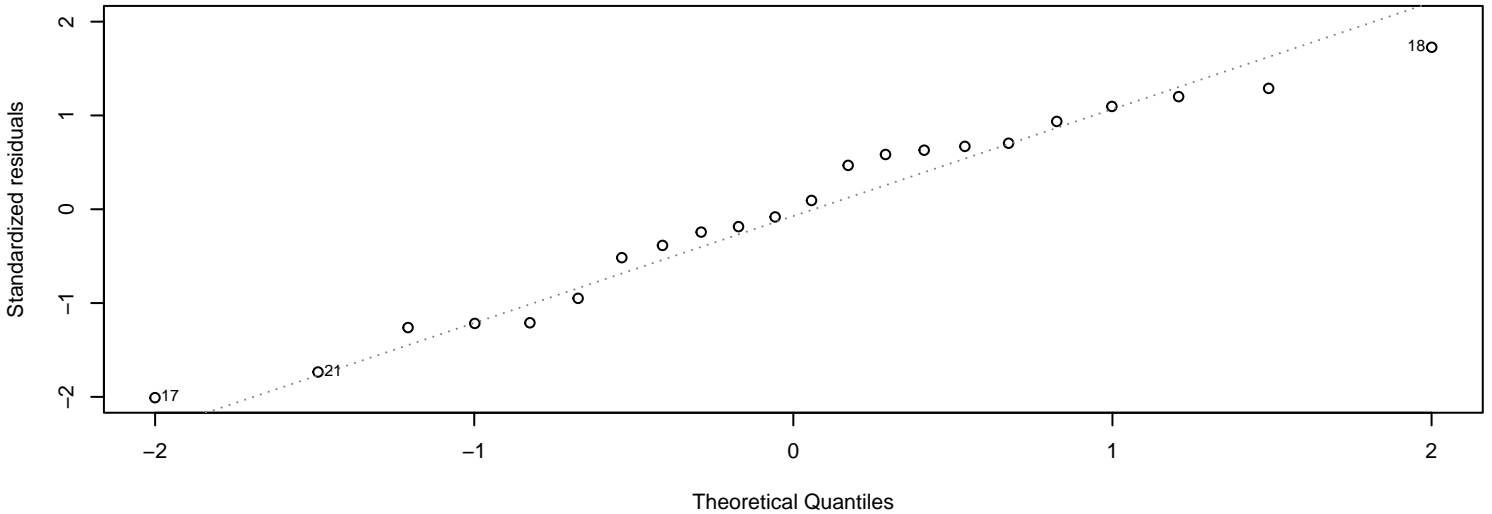
Scale-Location: woods_sum ~ fit_pre_max
Scale-Location



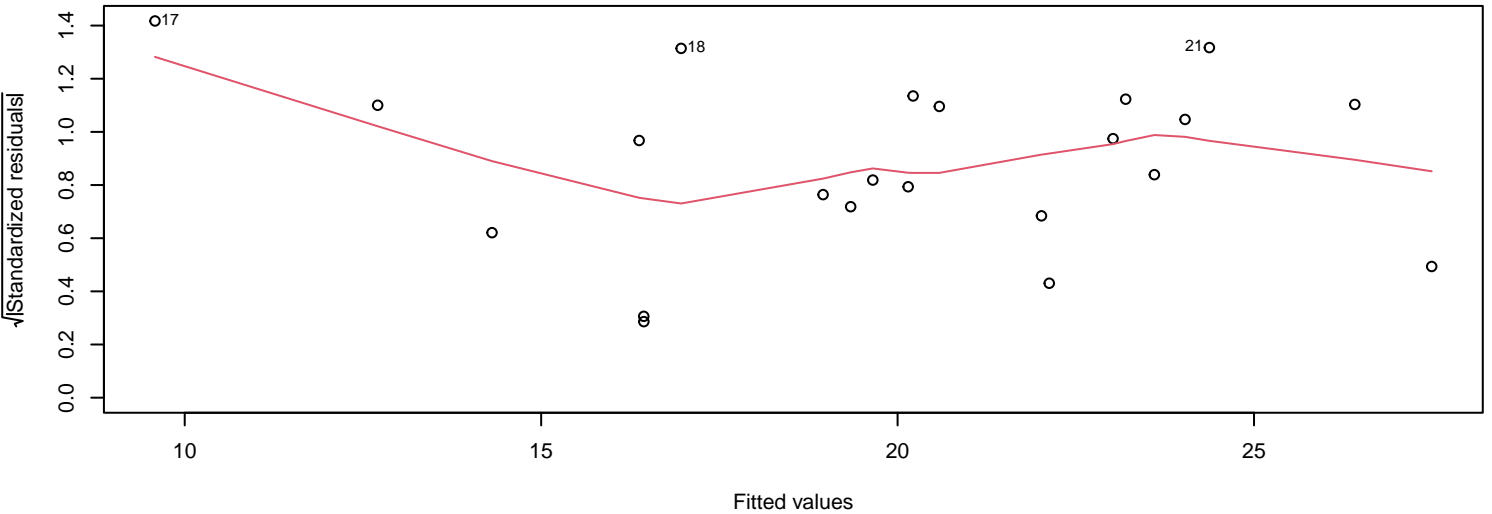
Residuals vs Fitted: woods_sum ~ pif_pre_max
Residuals vs Fitted

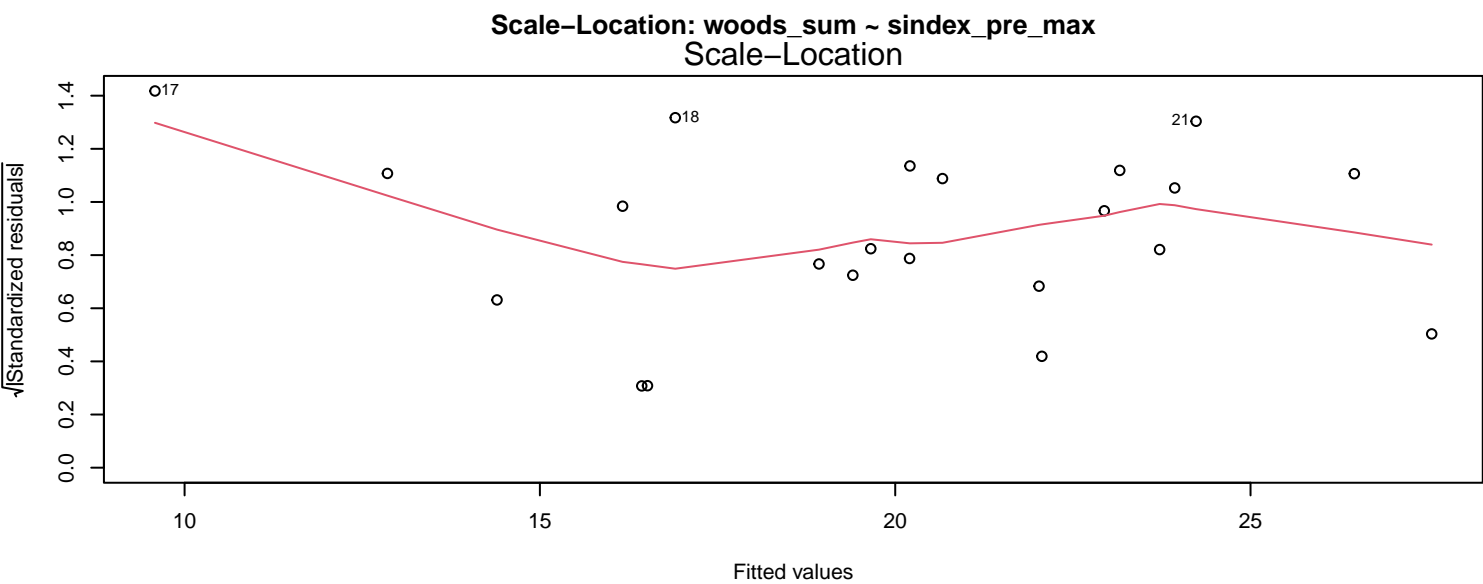
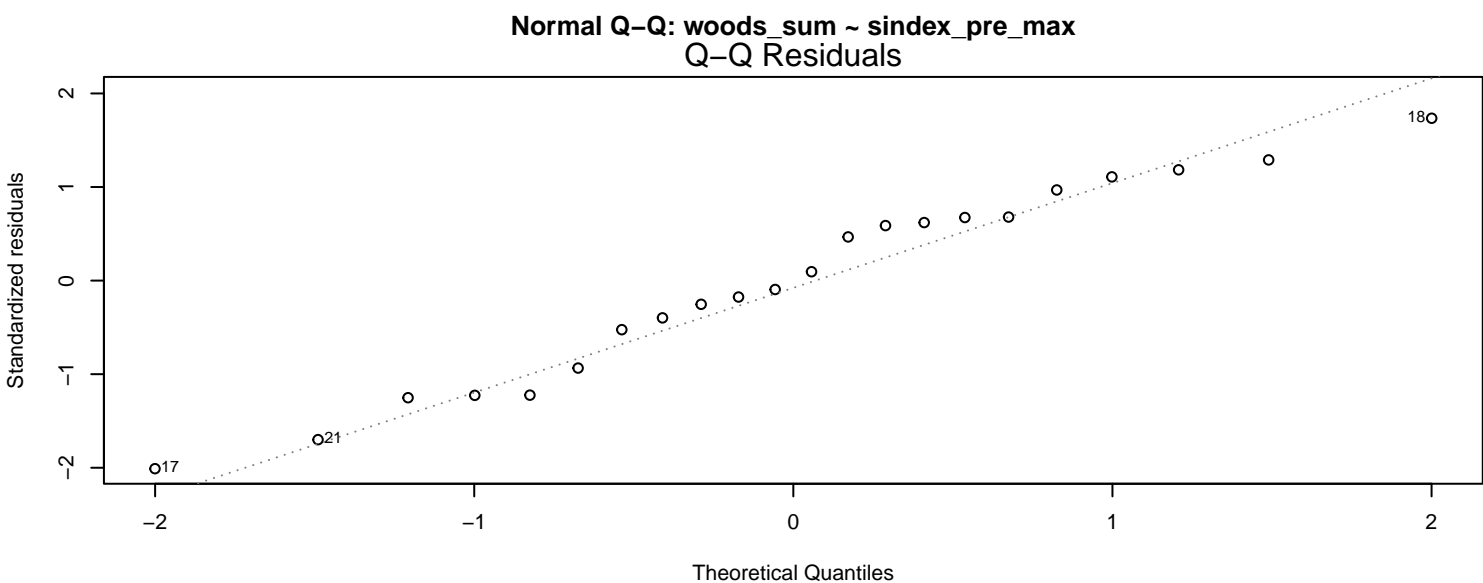
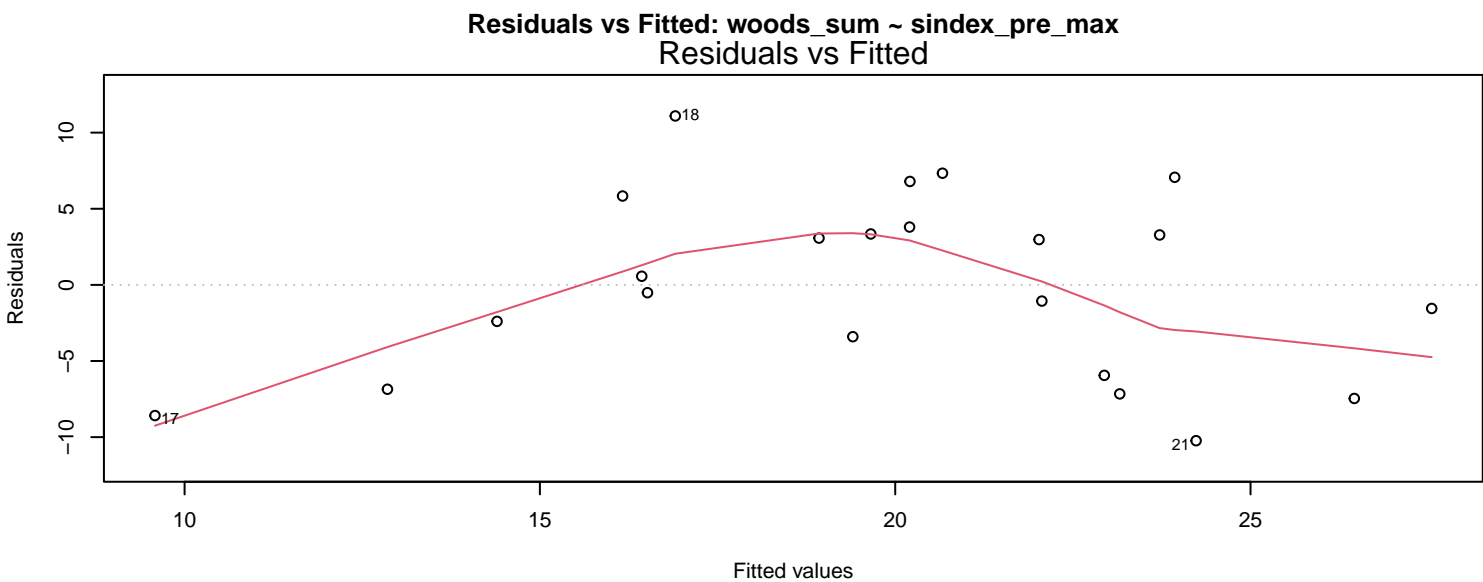


Normal Q-Q: woods_sum ~ pif_pre_max
Q-Q Residuals

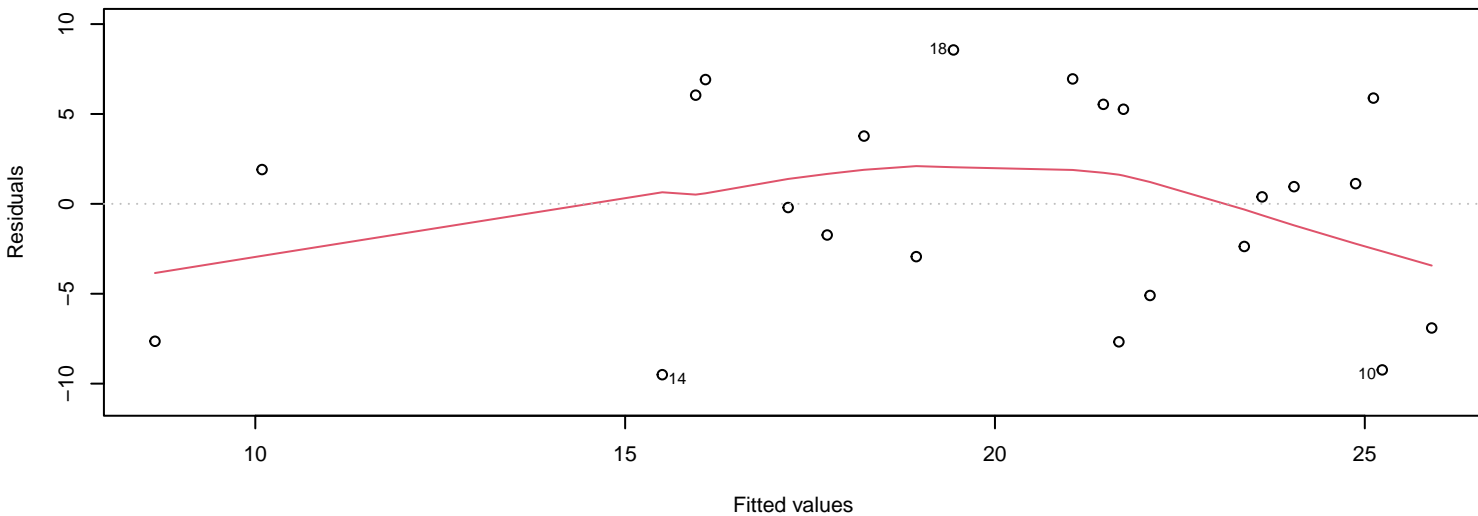


Scale-Location: woods_sum ~ pif_pre_max
Scale-Location

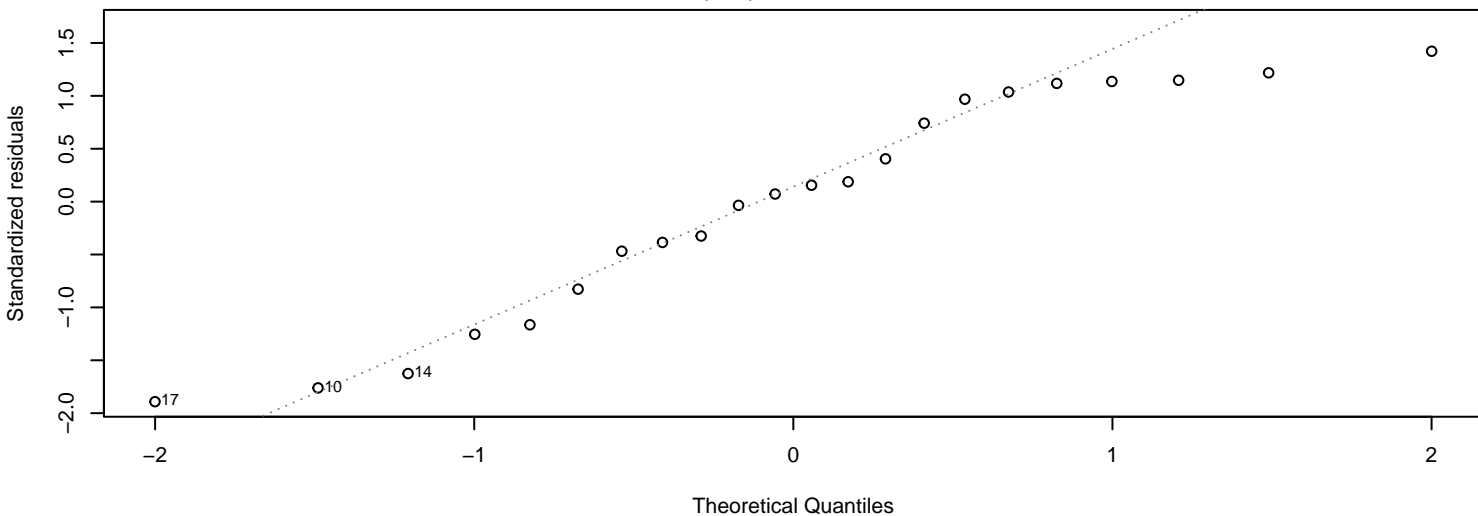




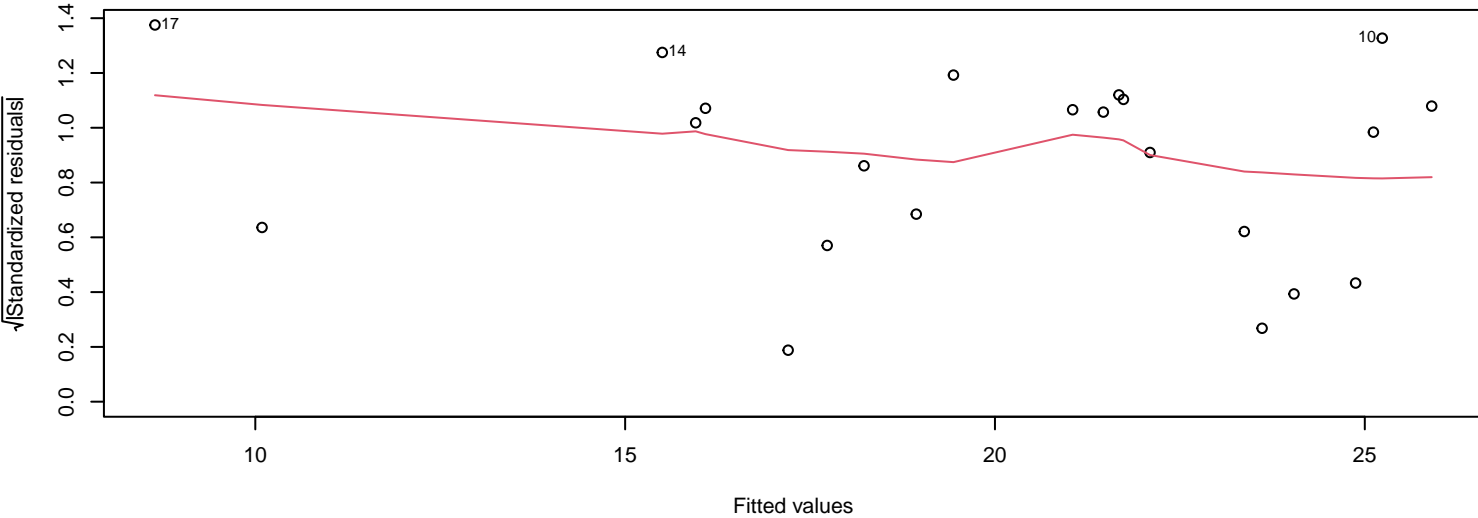
Residuals vs Fitted: woods_sum ~ volume_pre_max
Residuals vs Fitted



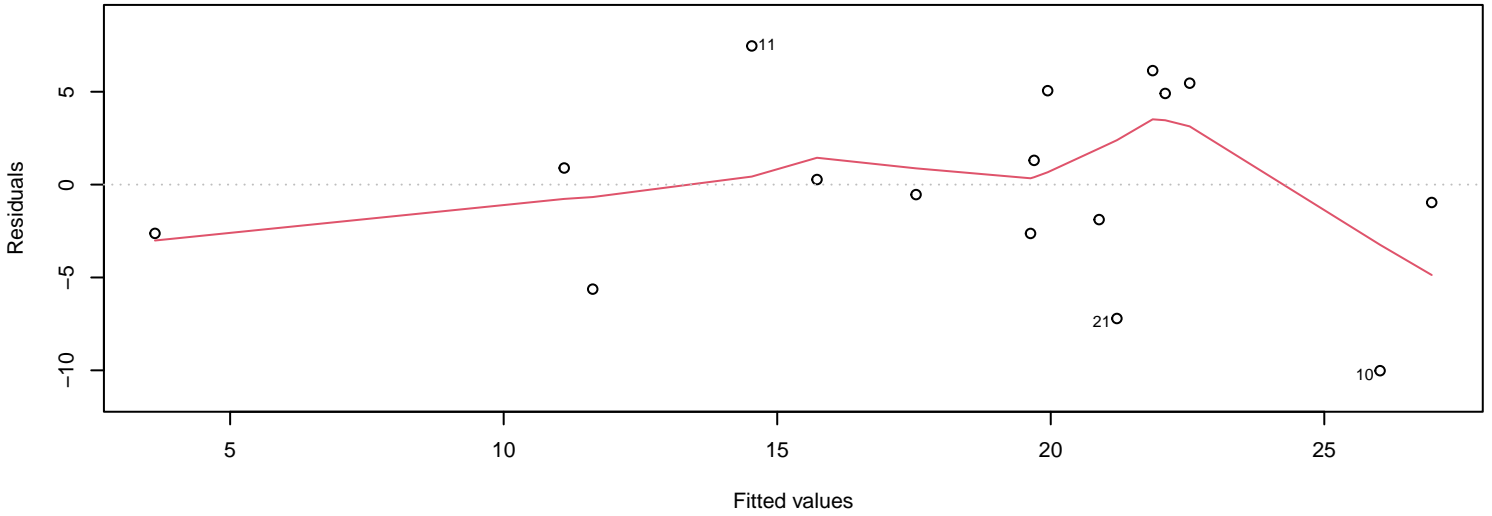
Normal Q-Q: woods_sum ~ volume_pre_max
Q-Q Residuals



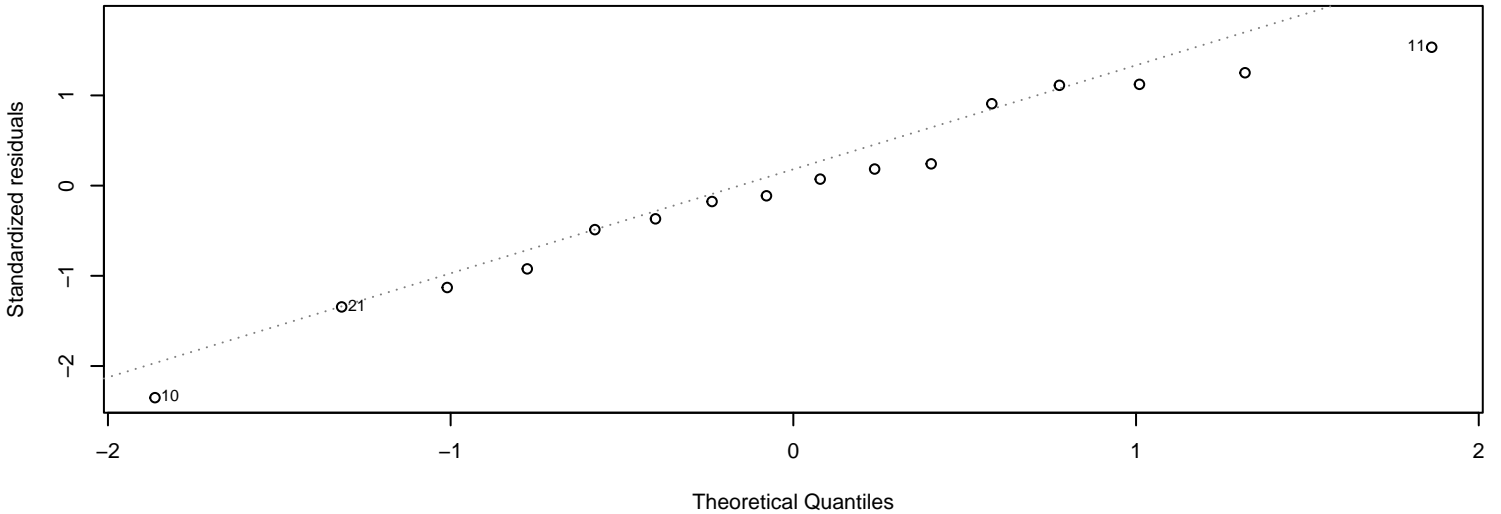
Scale-Location: woods_sum ~ volume_pre_max
Scale-Location



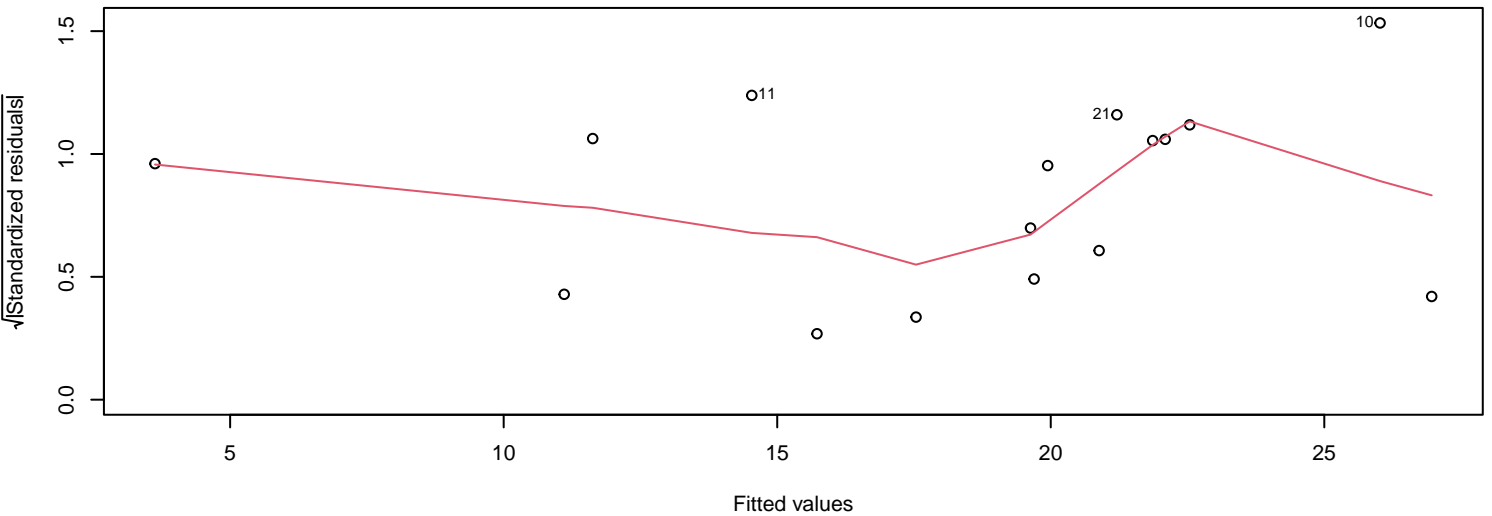
Residuals vs Fitted: woods_sum ~ id_pre_max
Residuals vs Fitted



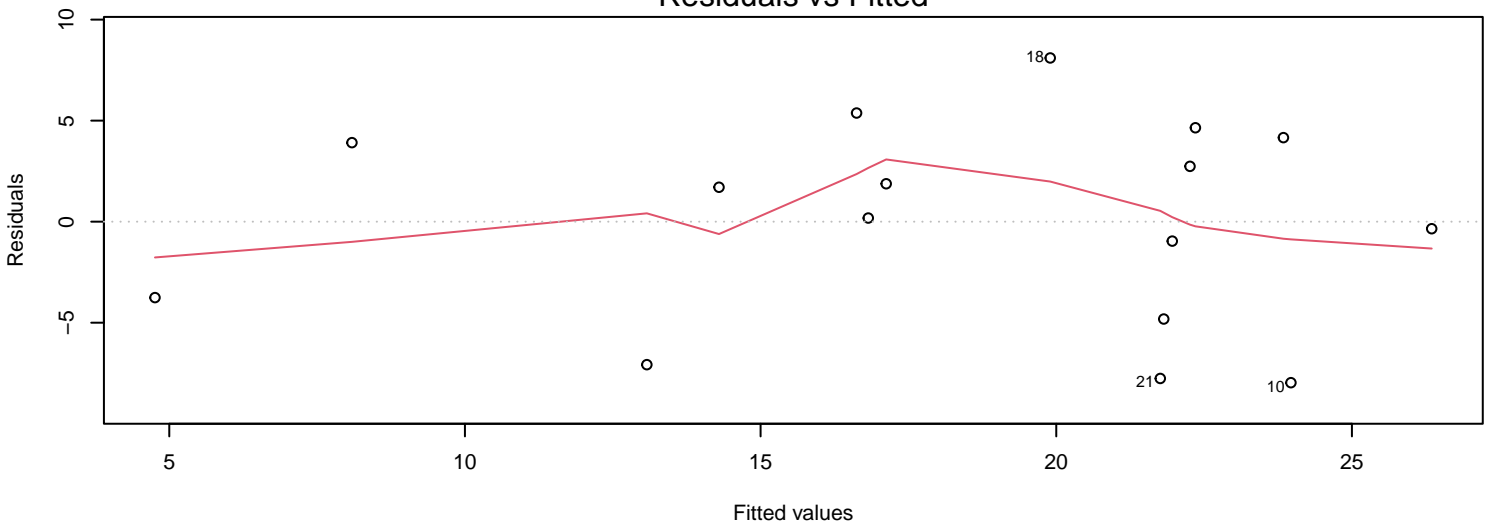
Normal Q-Q: woods_sum ~ id_pre_max
Q-Q Residuals



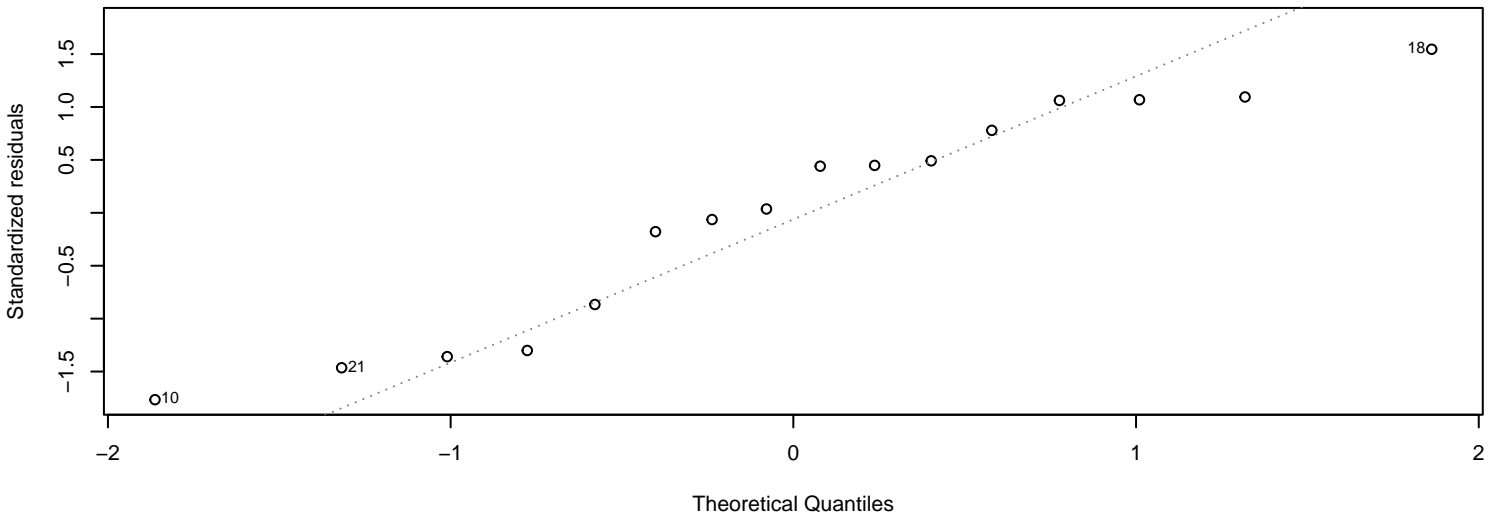
Scale-Location: woods_sum ~ id_pre_max
Scale-Location



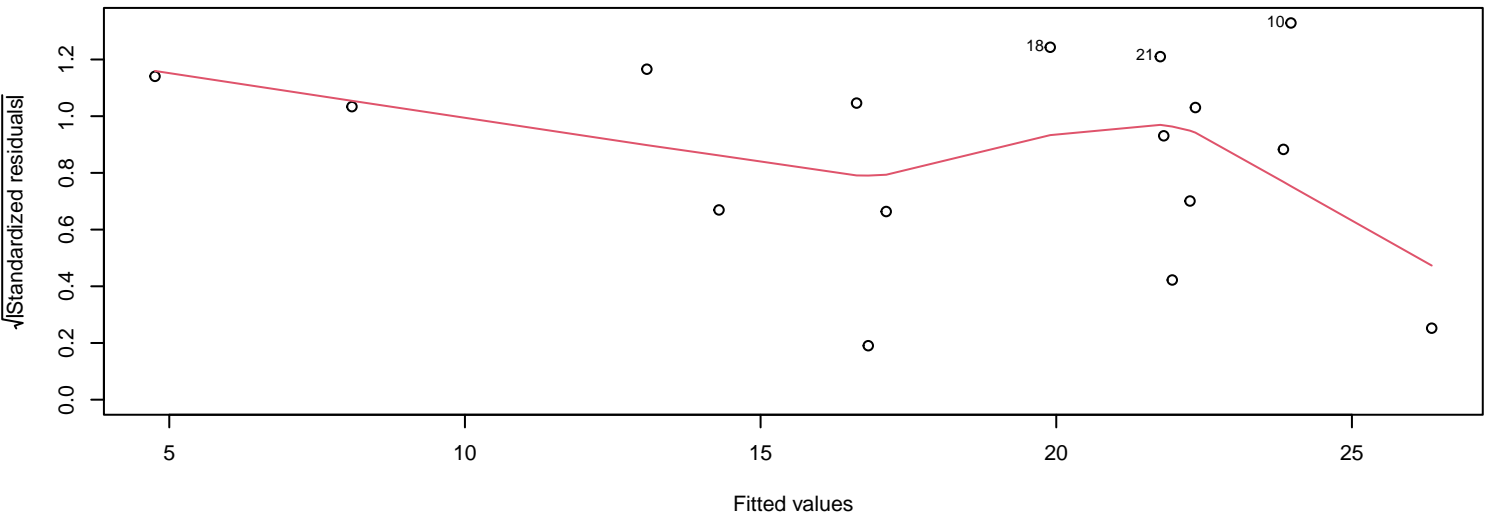
Residuals vs Fitted: woods_sum ~ slopesmip_pre_max
Residuals vs Fitted



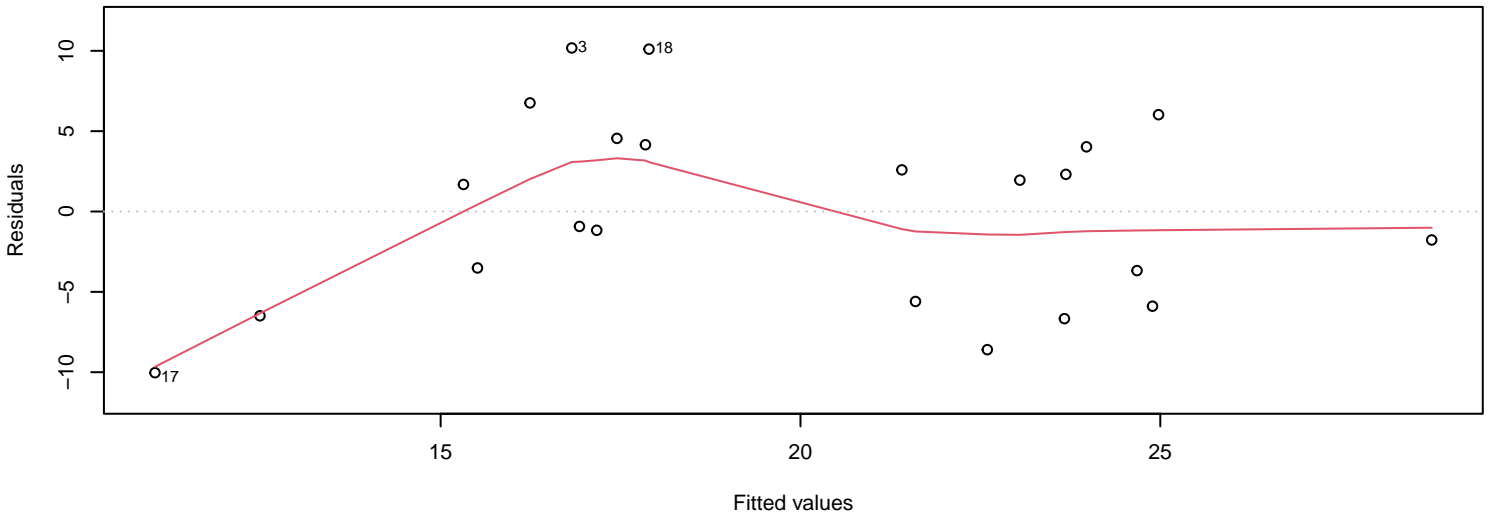
Normal Q-Q: woods_sum ~ slopesmip_pre_max
Q-Q Residuals



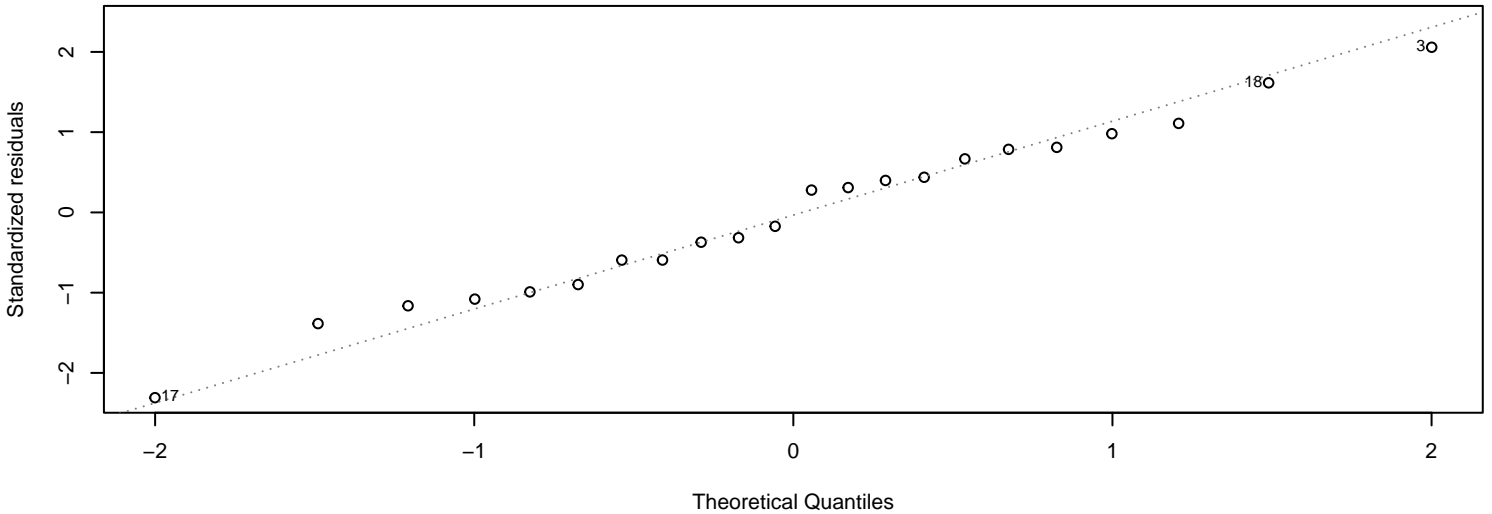
Scale-Location: woods_sum ~ slopesmip_pre_max
Scale-Location



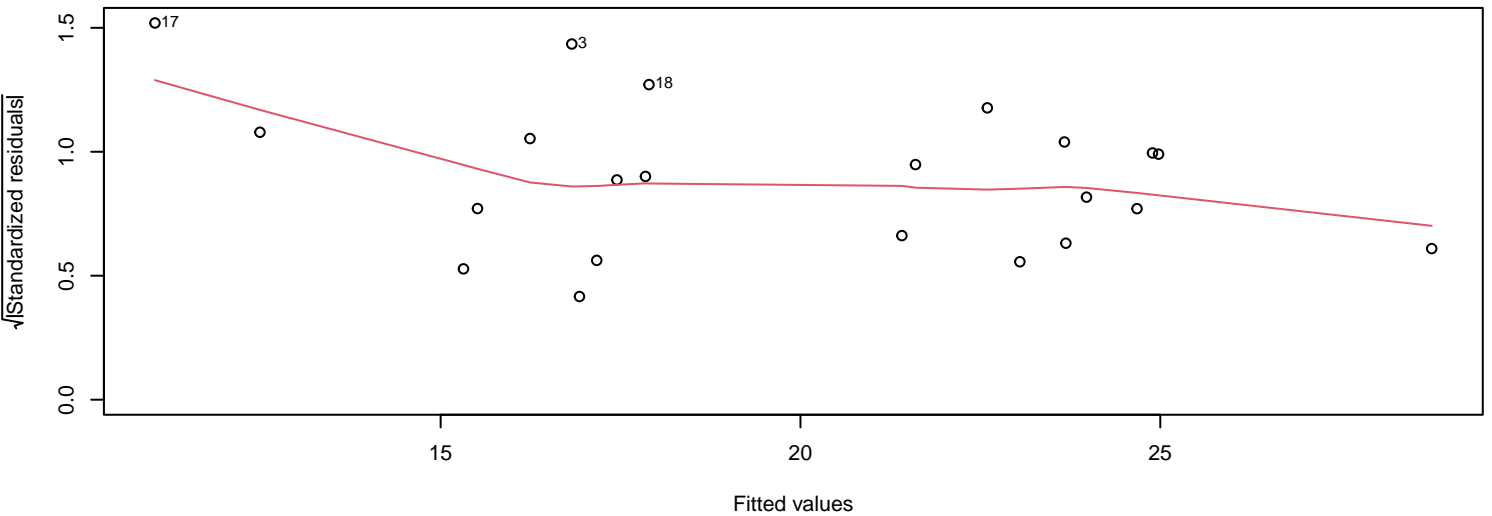
Residuals vs Fitted: woods_sum ~ mip_post_max
Residuals vs Fitted

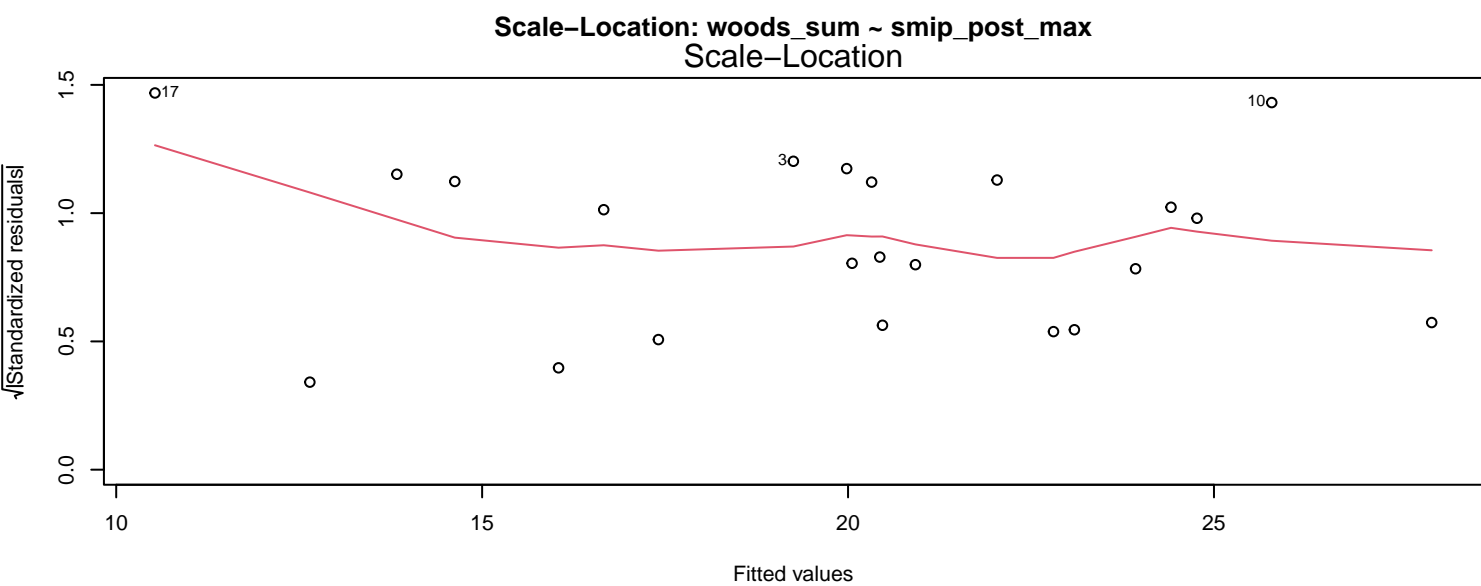
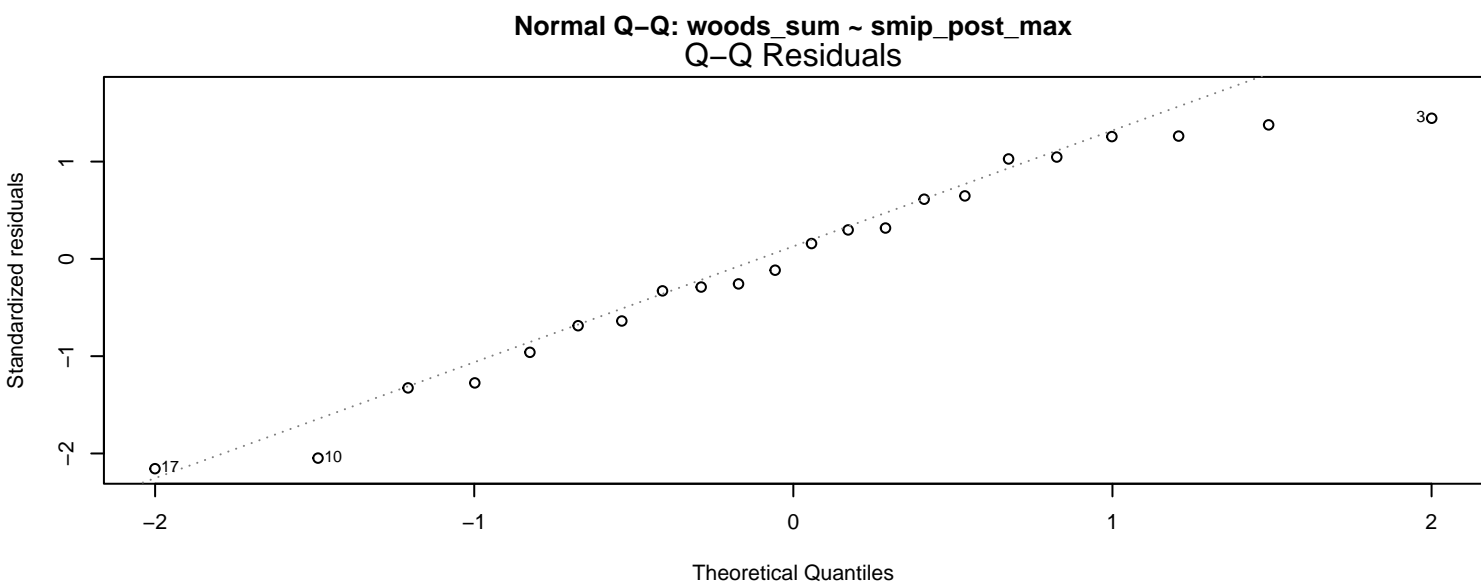
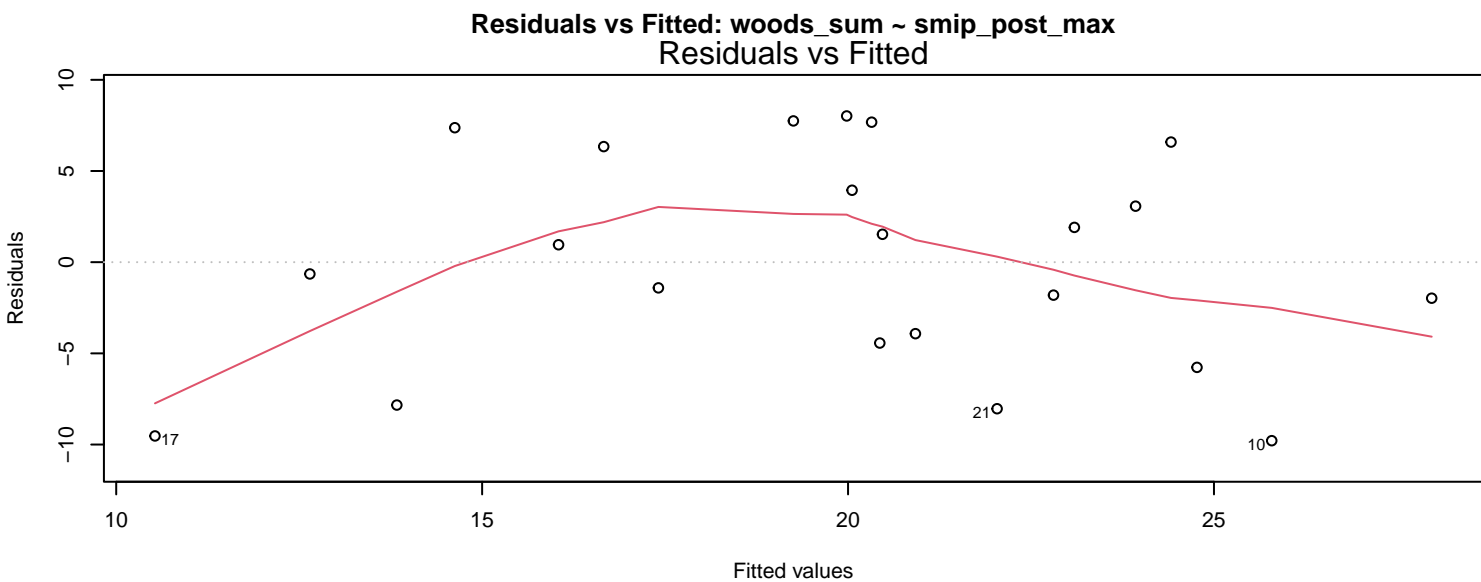


Normal Q-Q: woods_sum ~ mip_post_max
Q-Q Residuals

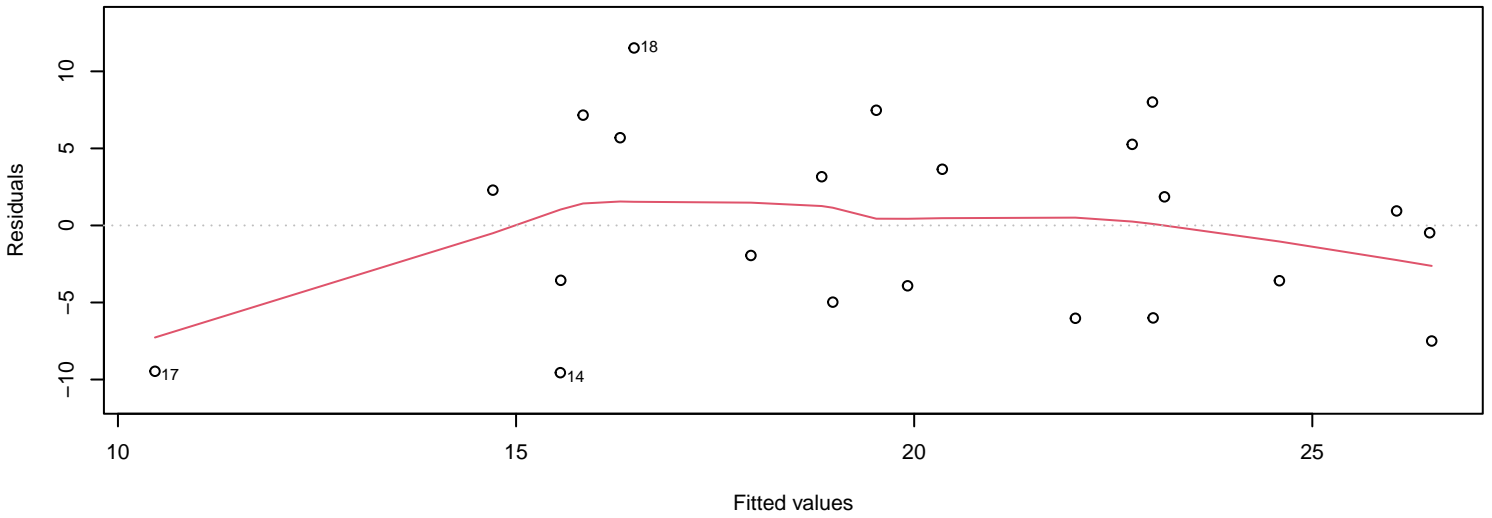


Scale-Location: woods_sum ~ mip_post_max
Scale-Location

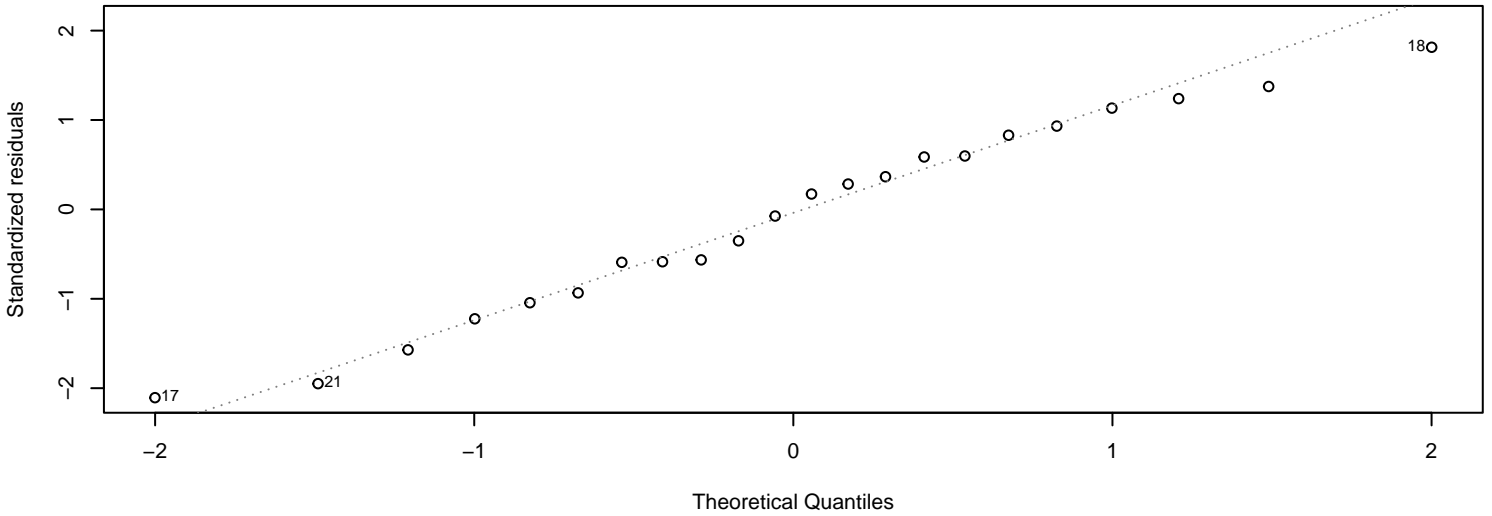




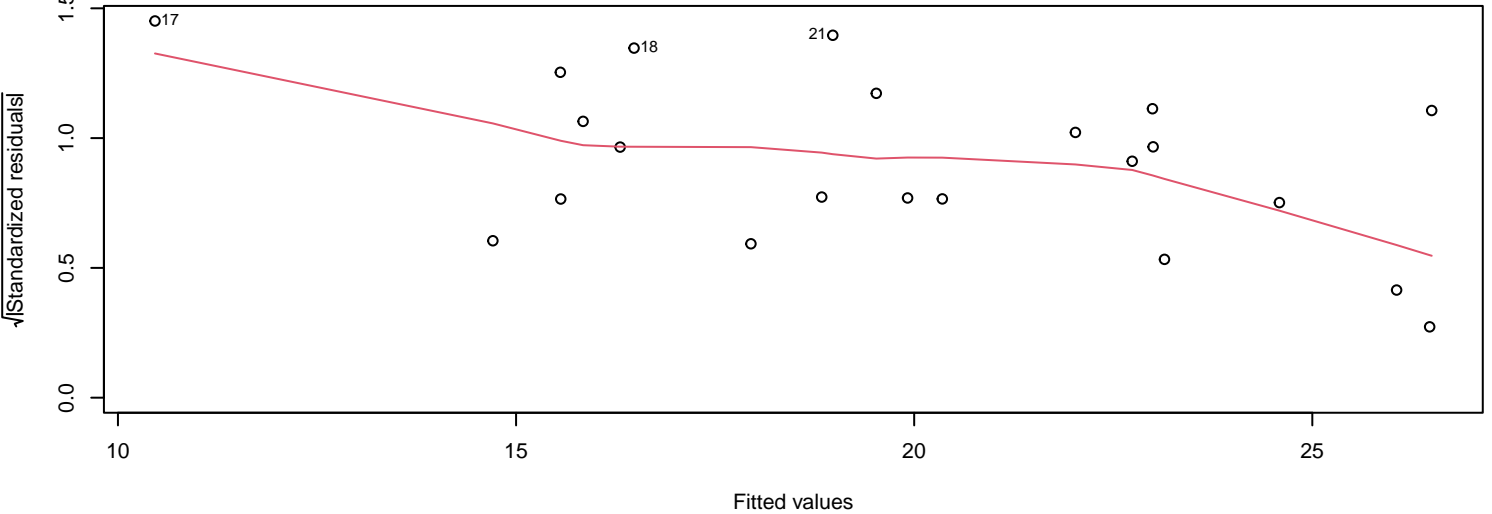
Residuals vs Fitted: woods_sum ~ fit_post_max
Residuals vs Fitted



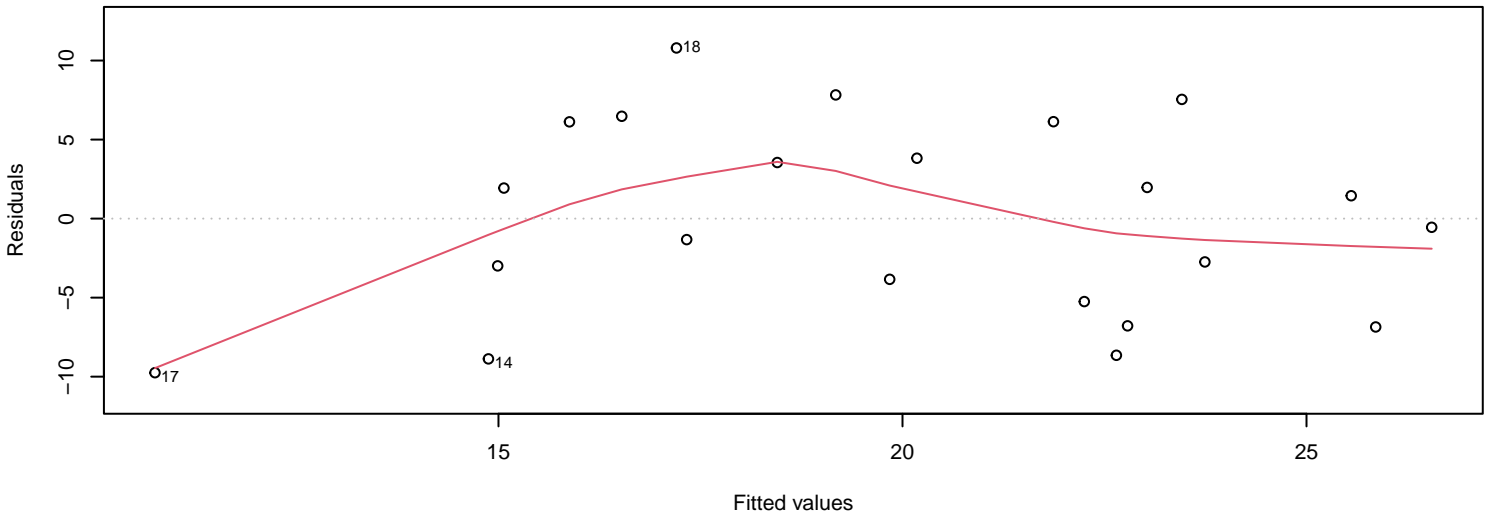
Normal Q-Q: woods_sum ~ fit_post_max
Q-Q Residuals



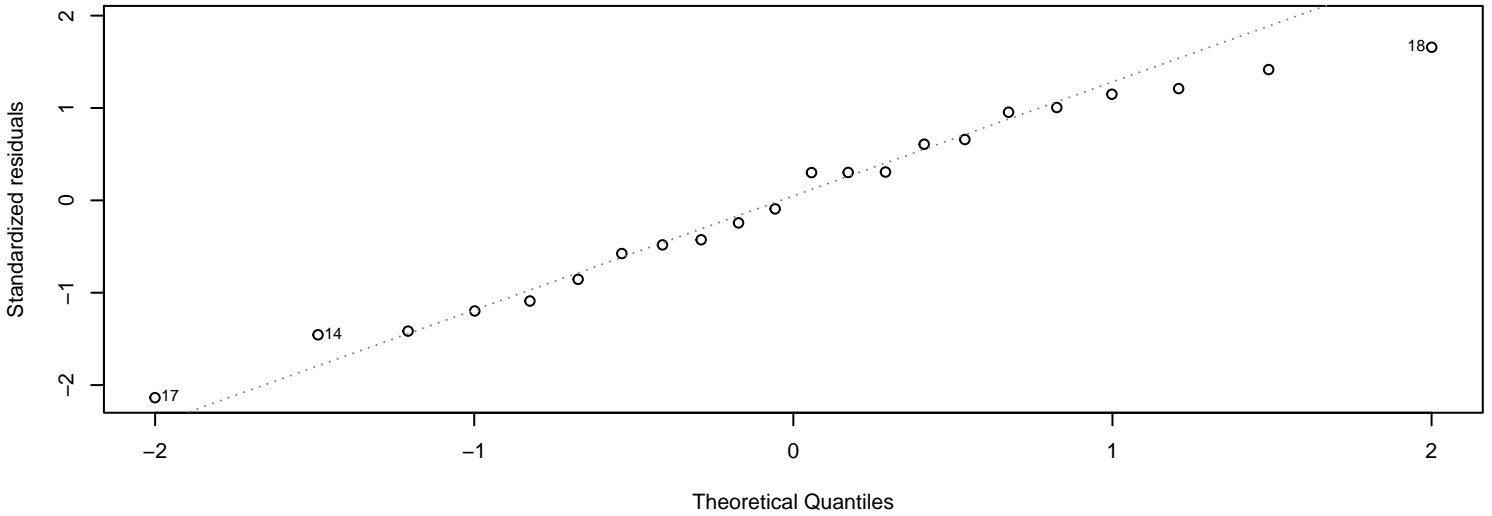
Scale-Location: woods_sum ~ fit_post_max
Scale-Location



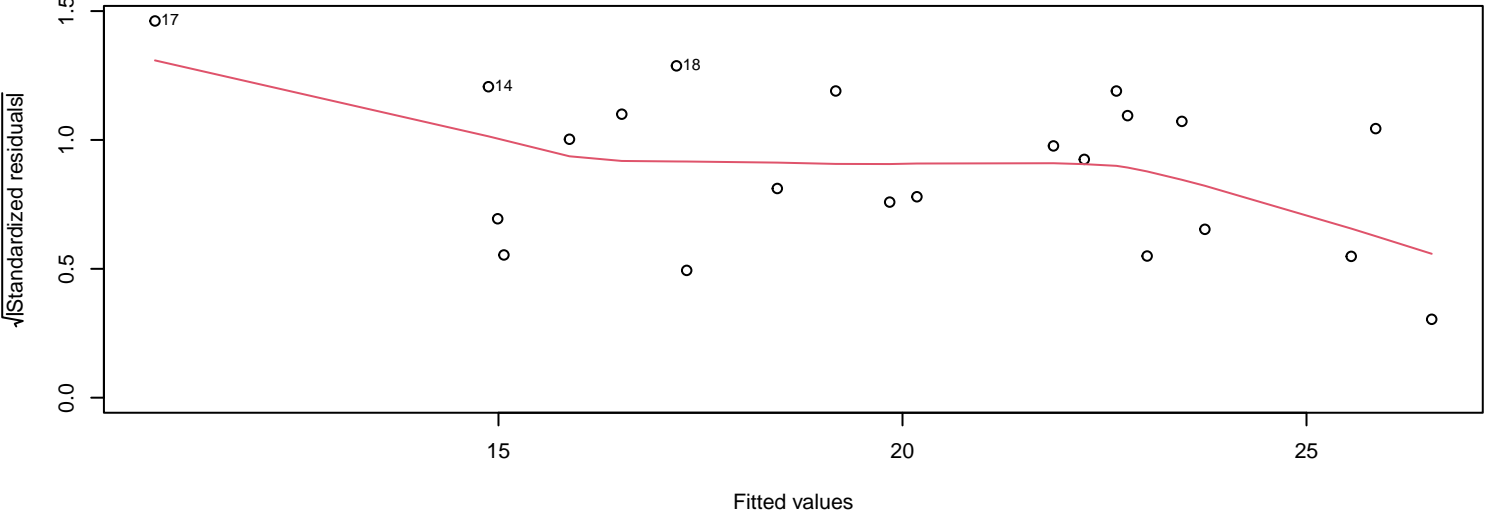
Residuals vs Fitted: woods_sum ~ pif_post_max
Residuals vs Fitted



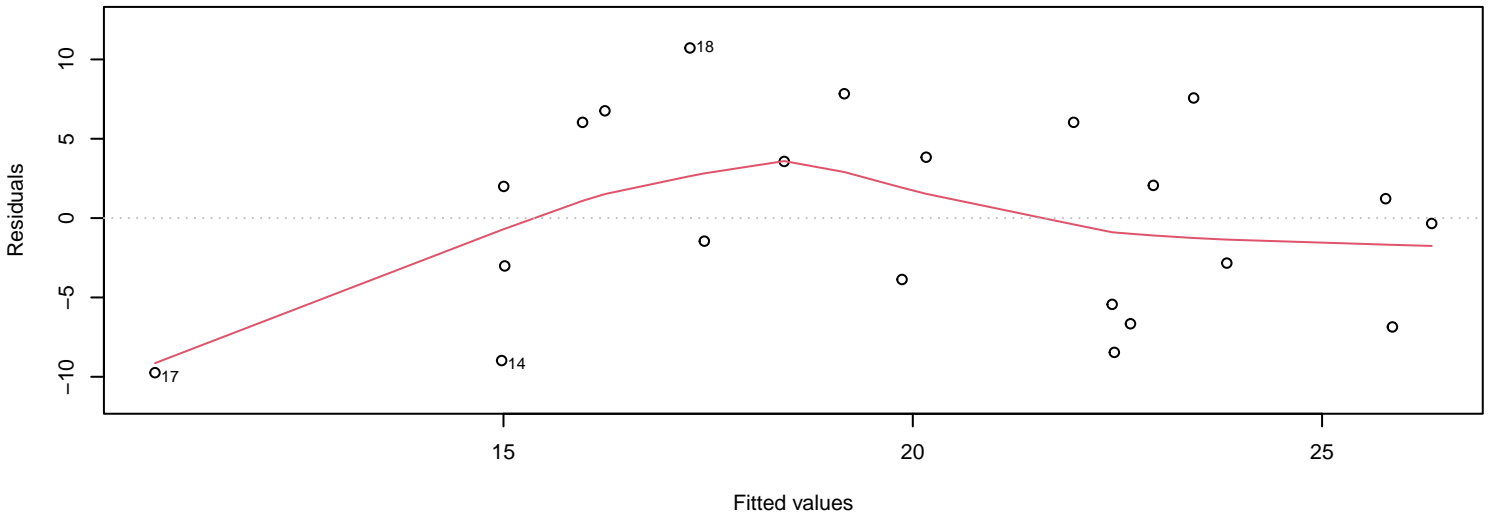
Normal Q-Q: woods_sum ~ pif_post_max
Q-Q Residuals



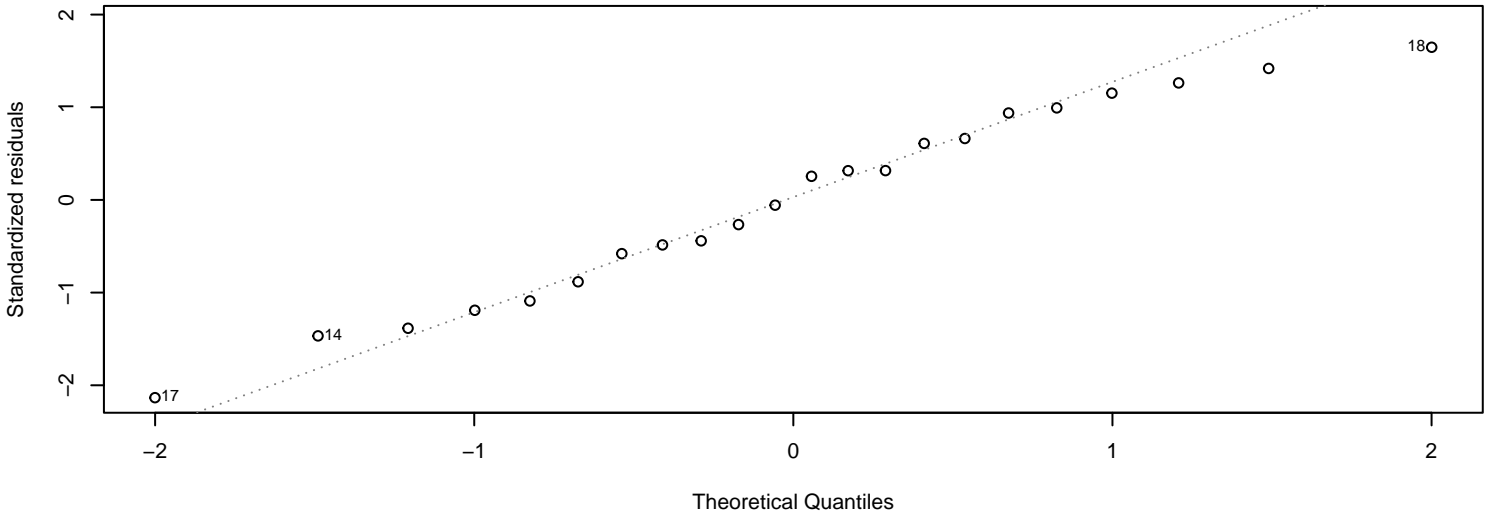
Scale-Location: woods_sum ~ pif_post_max
Scale-Location



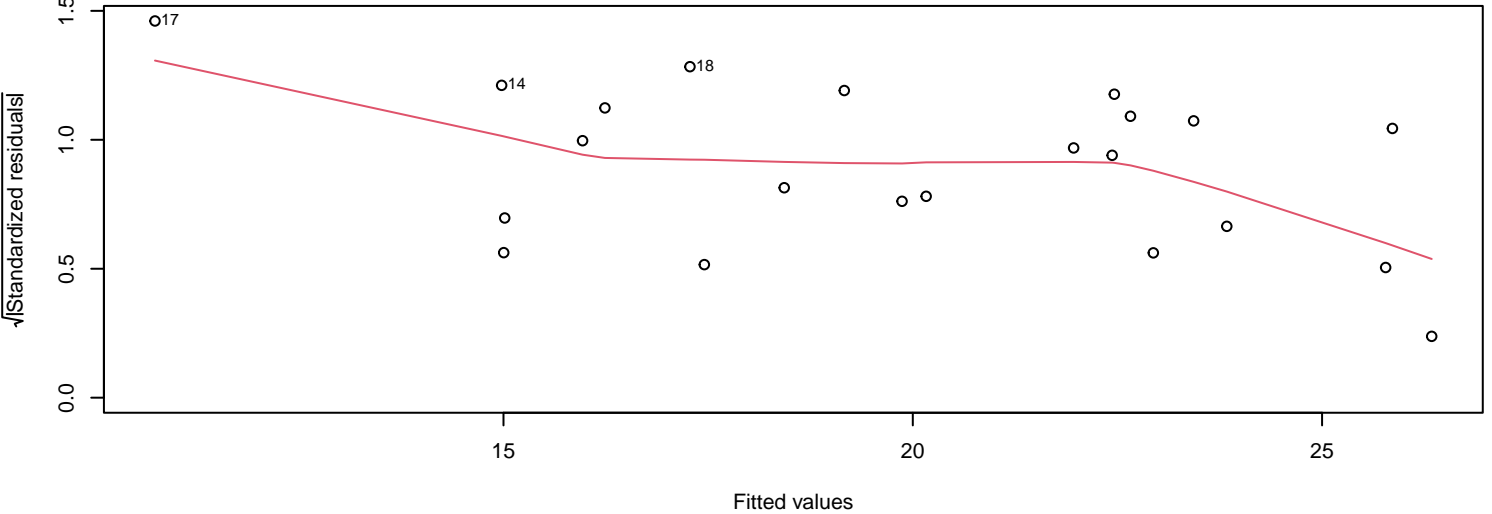
Residuals vs Fitted: woods_sum ~ sindex_post_max
Residuals vs Fitted



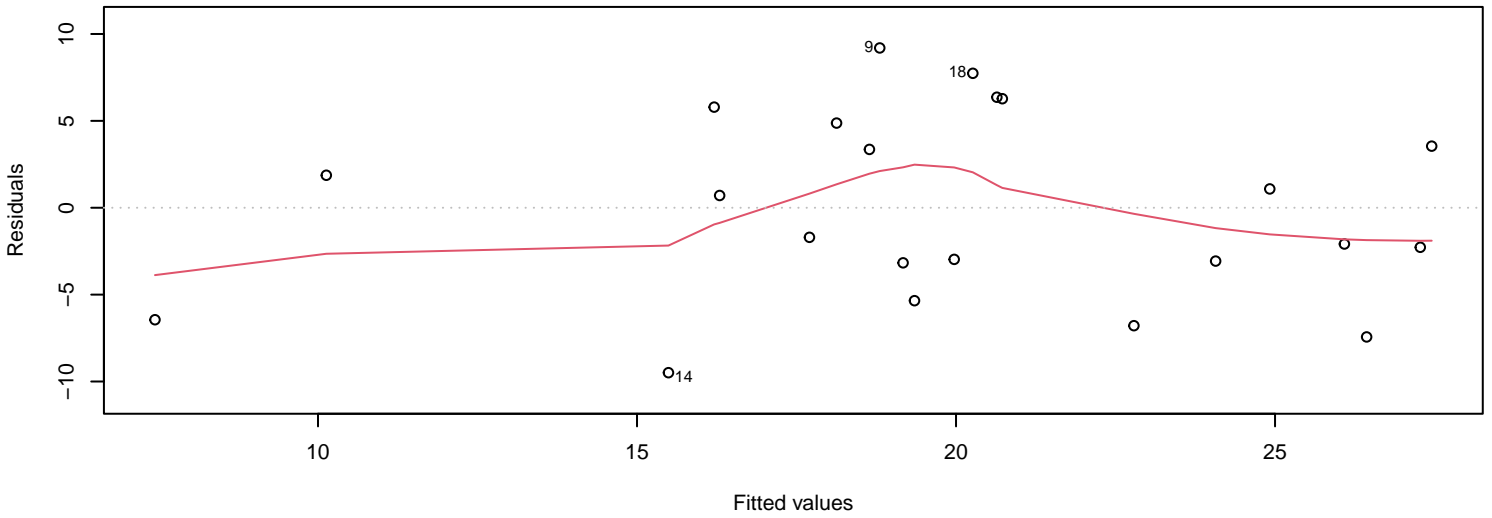
Normal Q-Q: woods_sum ~ sindex_post_max
Q-Q Residuals



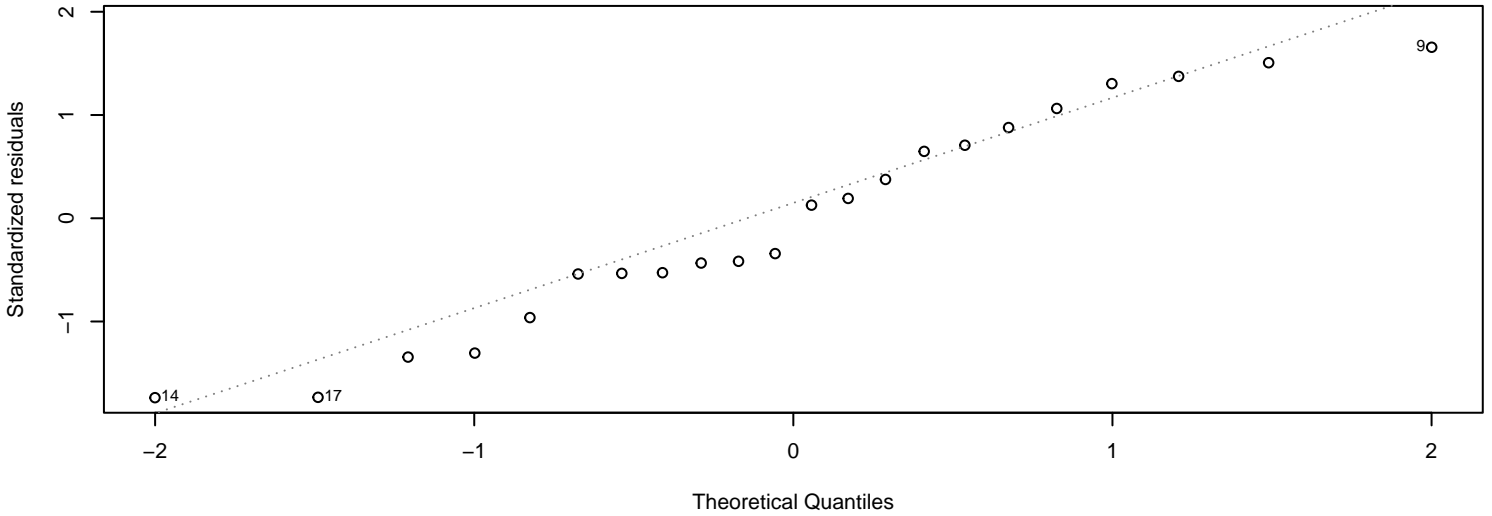
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Scale-Location



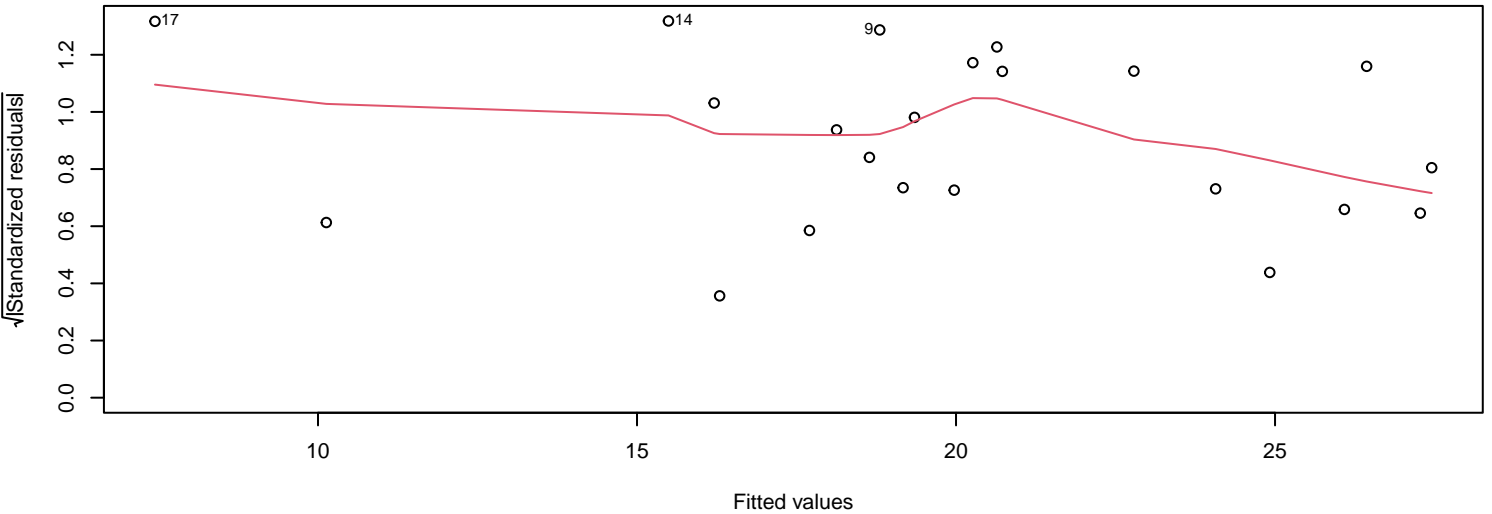
Residuals vs Fitted: woods_sum ~ volume_post_max
Residuals vs Fitted



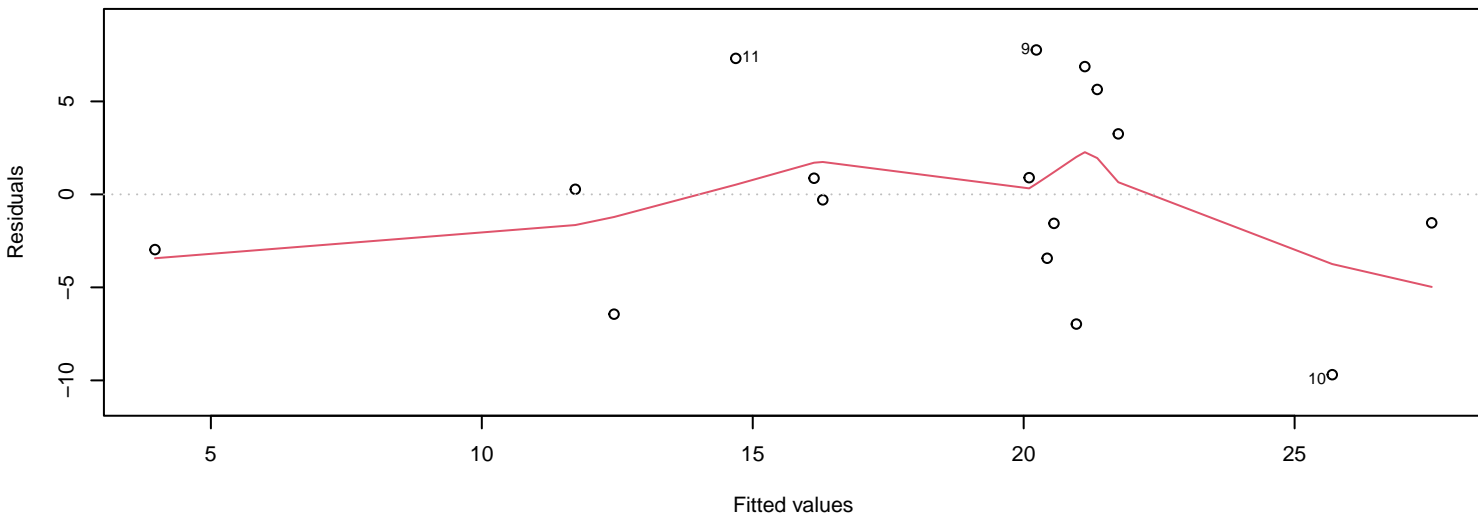
Normal Q-Q: woods_sum ~ volume_post_max
Q-Q Residuals



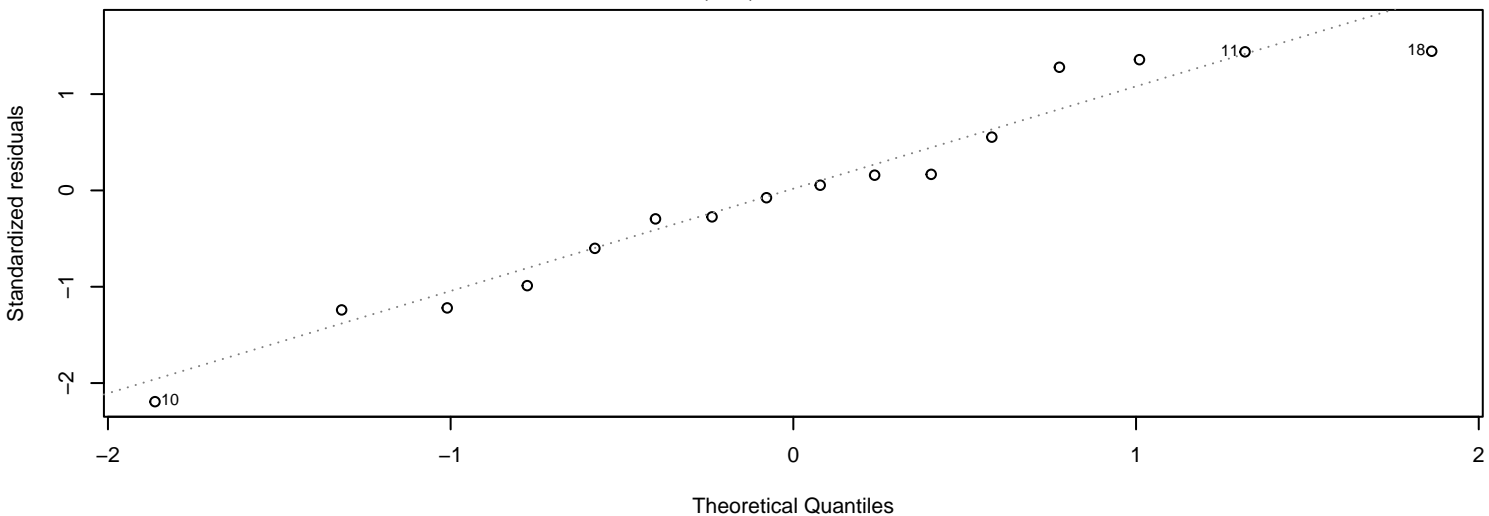
Scale-Location: woods_sum ~ volume_post_max
Scale-Location



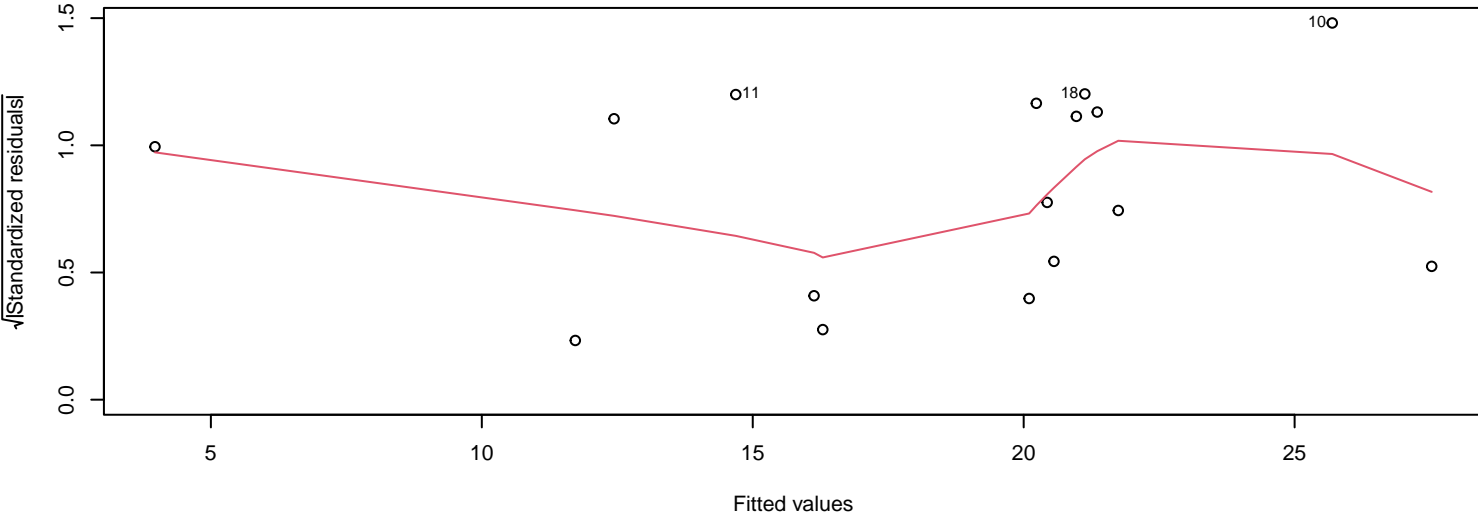
Residuals vs Fitted: woods_sum ~ id_post_max
Residuals vs Fitted



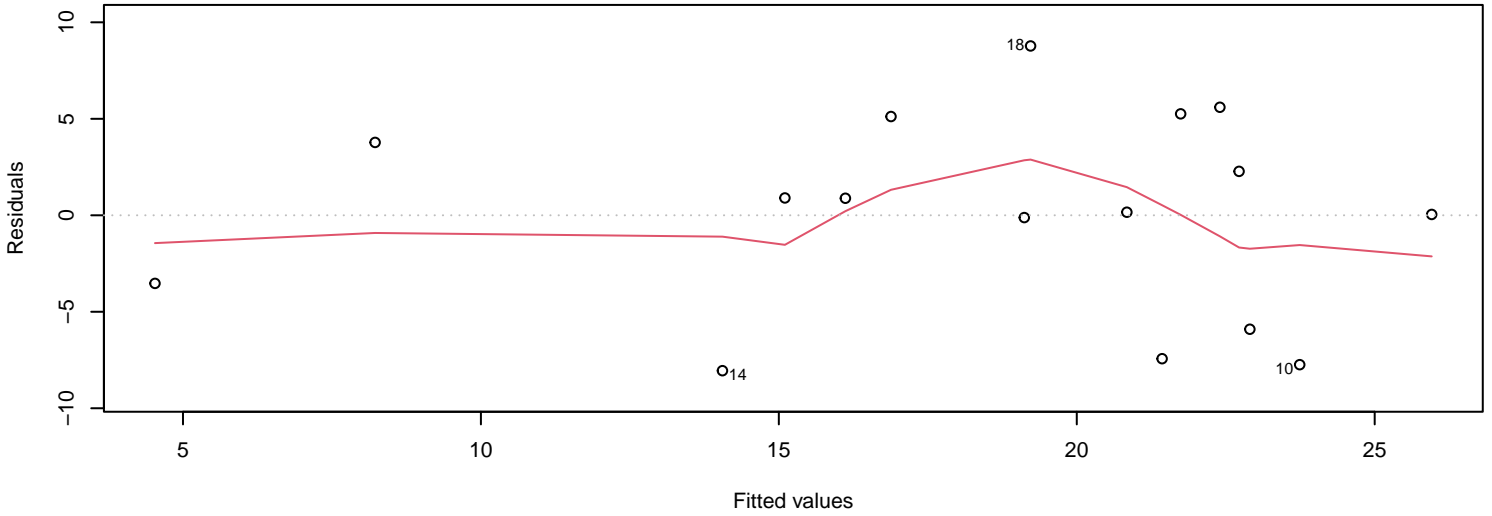
Normal Q-Q: woods_sum ~ id_post_max
Q-Q Residuals



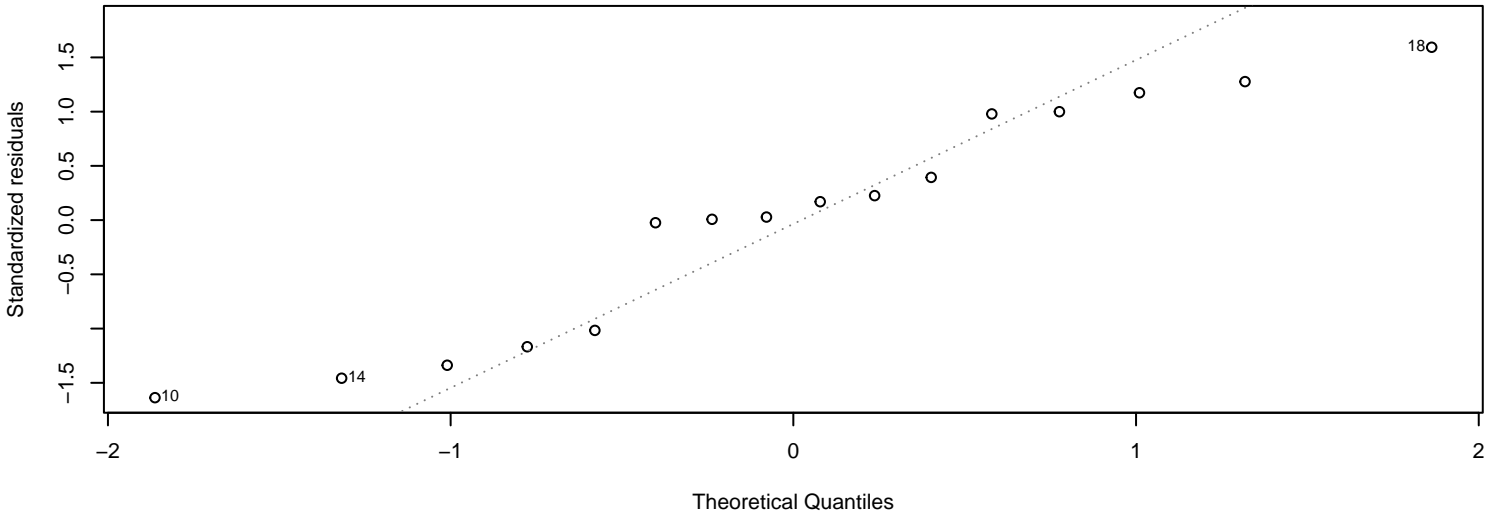
Scale-Location: woods_sum ~ id_post_max
Scale-Location



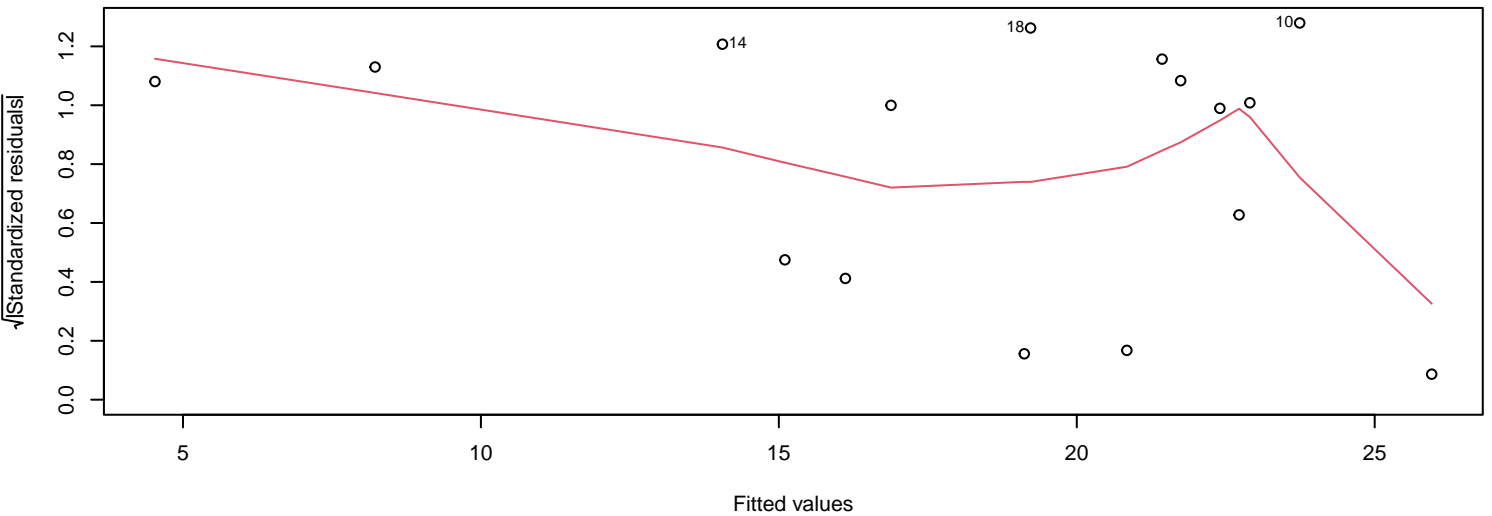
Residuals vs Fitted: woods_sum ~ slopesmip_post_max
Residuals vs Fitted



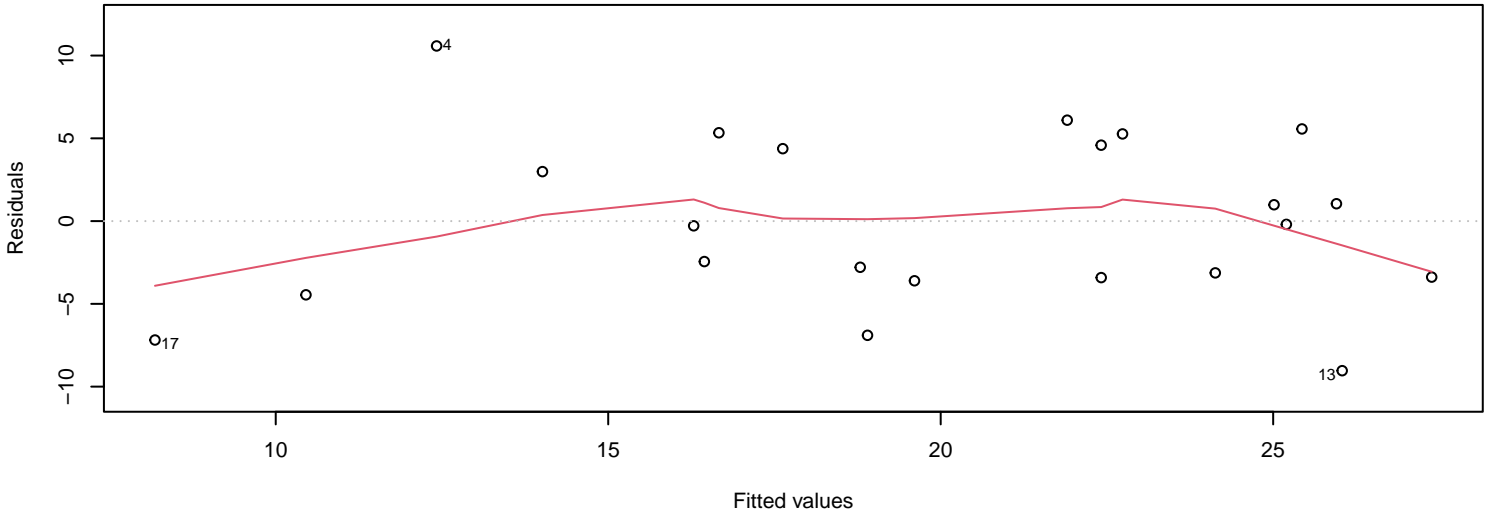
Normal Q-Q: woods_sum ~ slopesmip_post_max
Q-Q Residuals



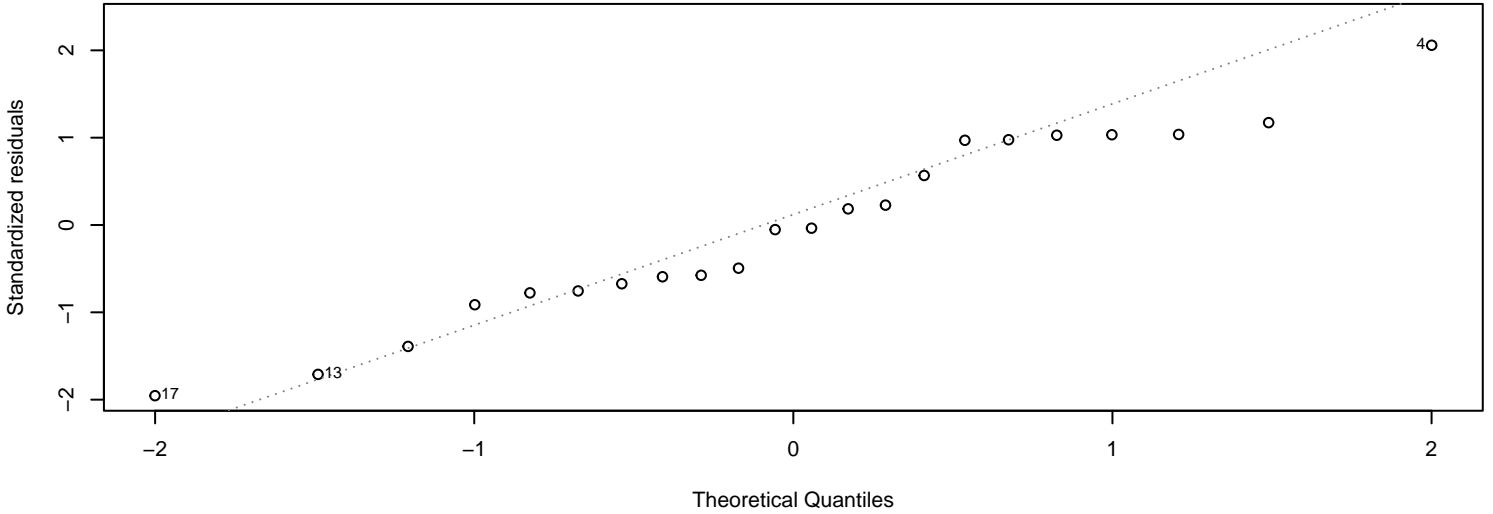
Scale-Location: woods_sum ~ slopesmip_post_max
Scale-Location



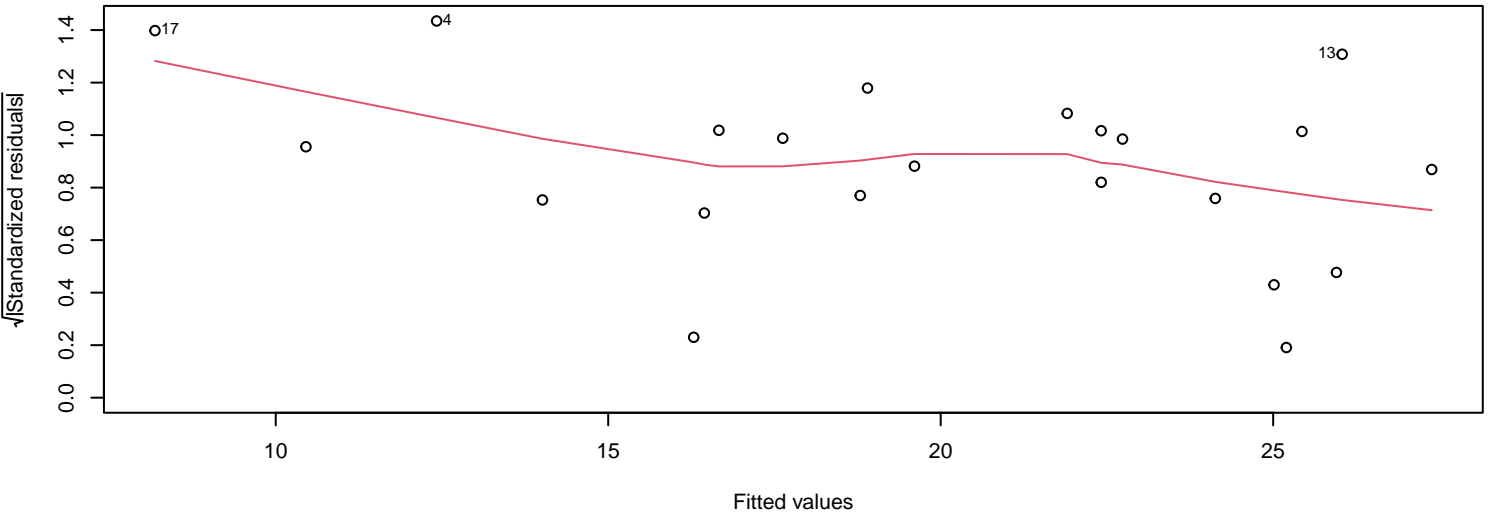
Residuals vs Fitted: woods_sum ~ bdi_sum
Residuals vs Fitted



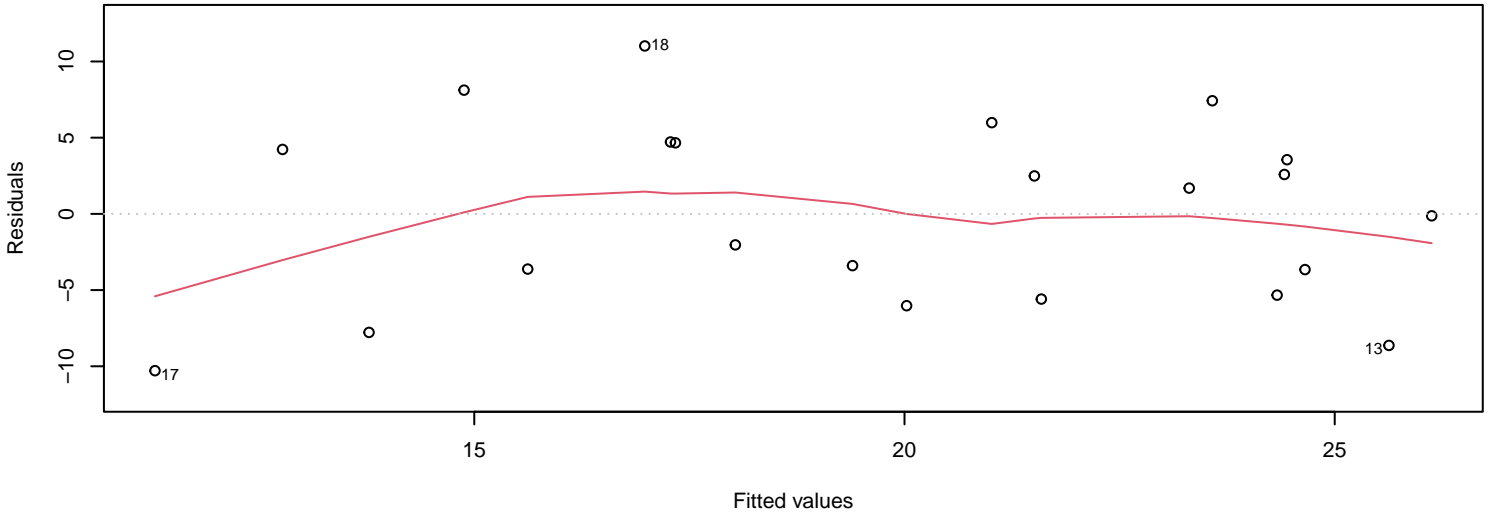
Normal Q-Q: woods_sum ~ bdi_sum
Q-Q Residuals



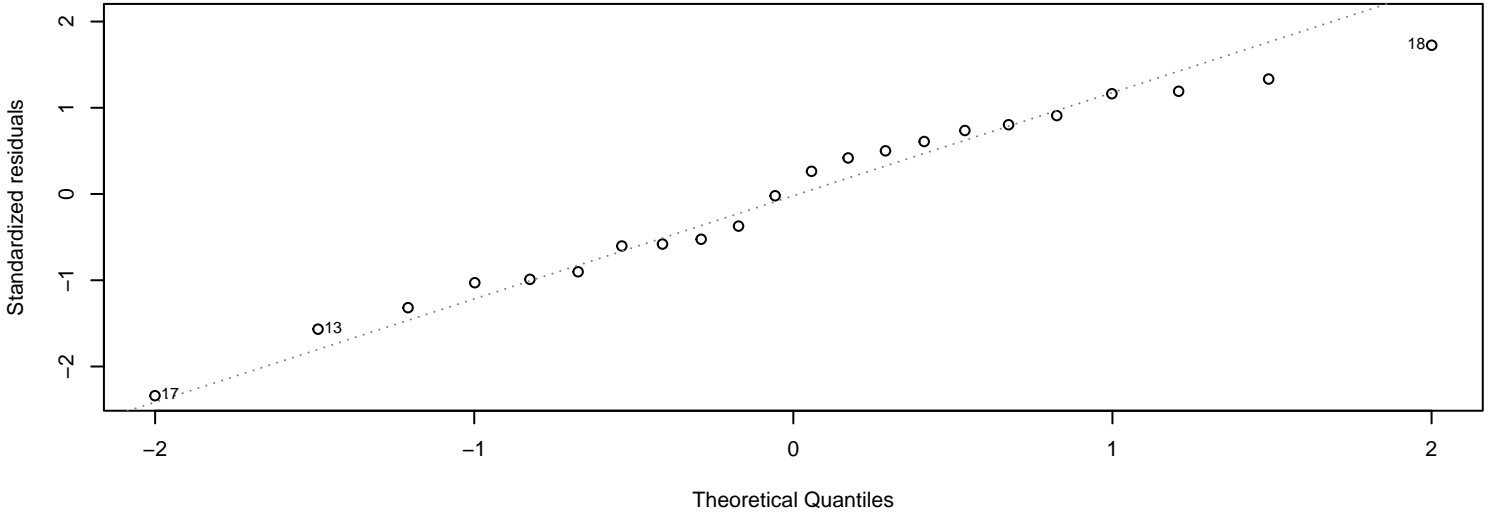
Scale-Location: woods_sum ~ bdi_sum
Scale-Location



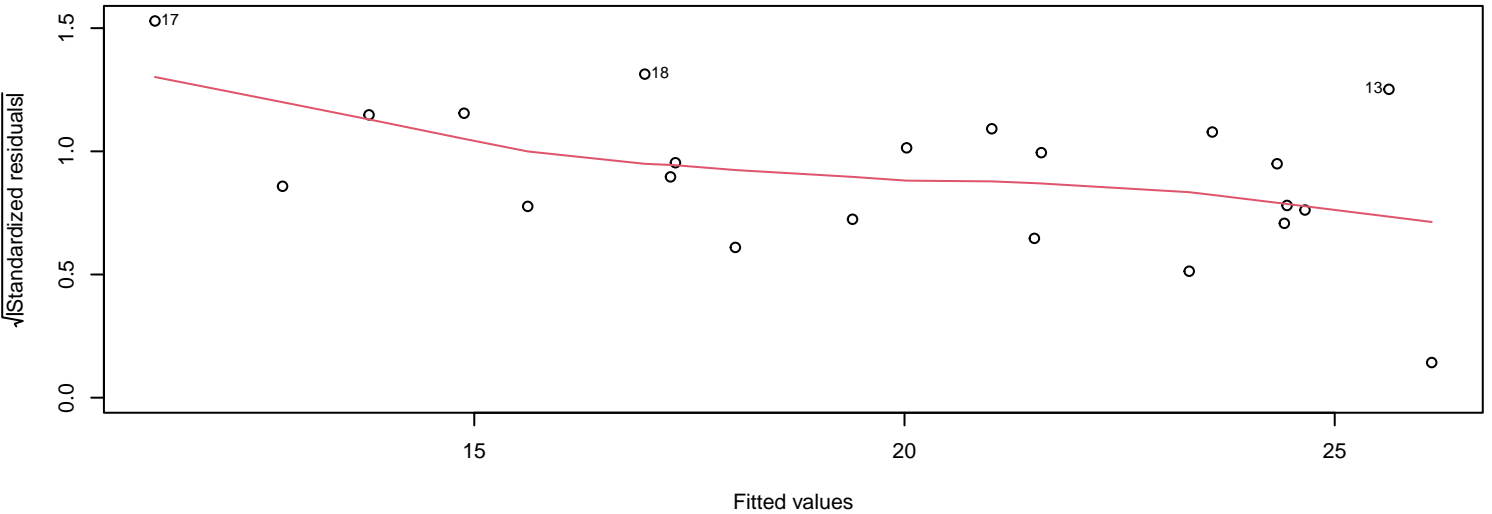
Residuals vs Fitted: woods_sum ~ mmrc_score
Residuals vs Fitted



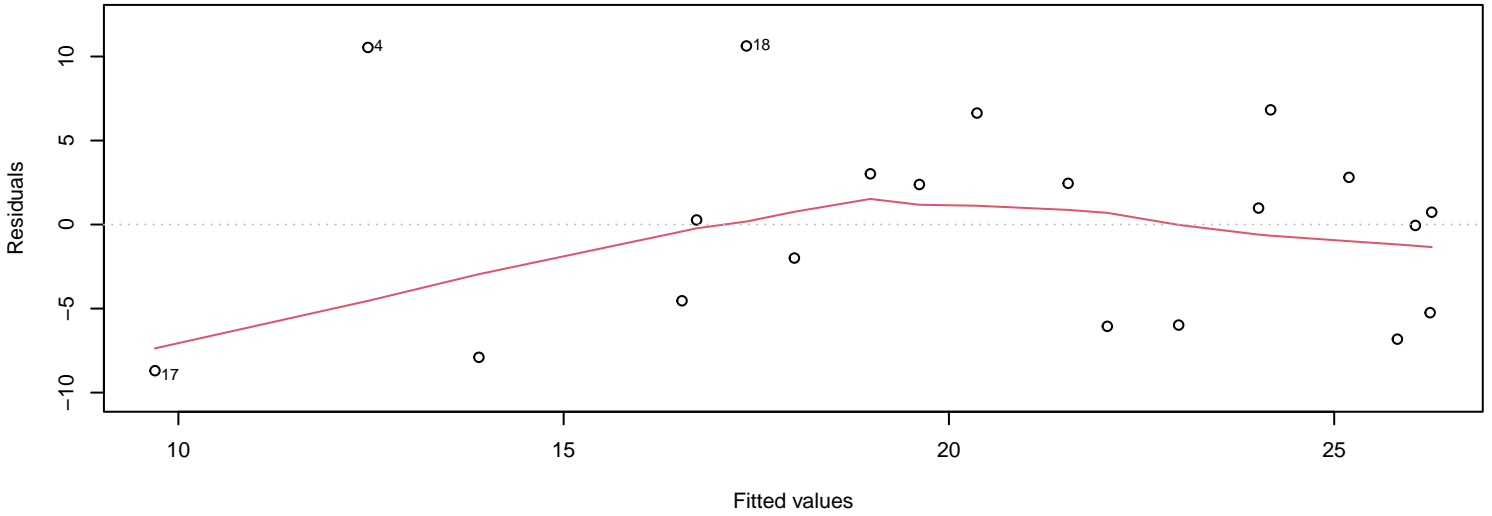
Normal Q-Q: woods_sum ~ mmrc_score
Q-Q Residuals



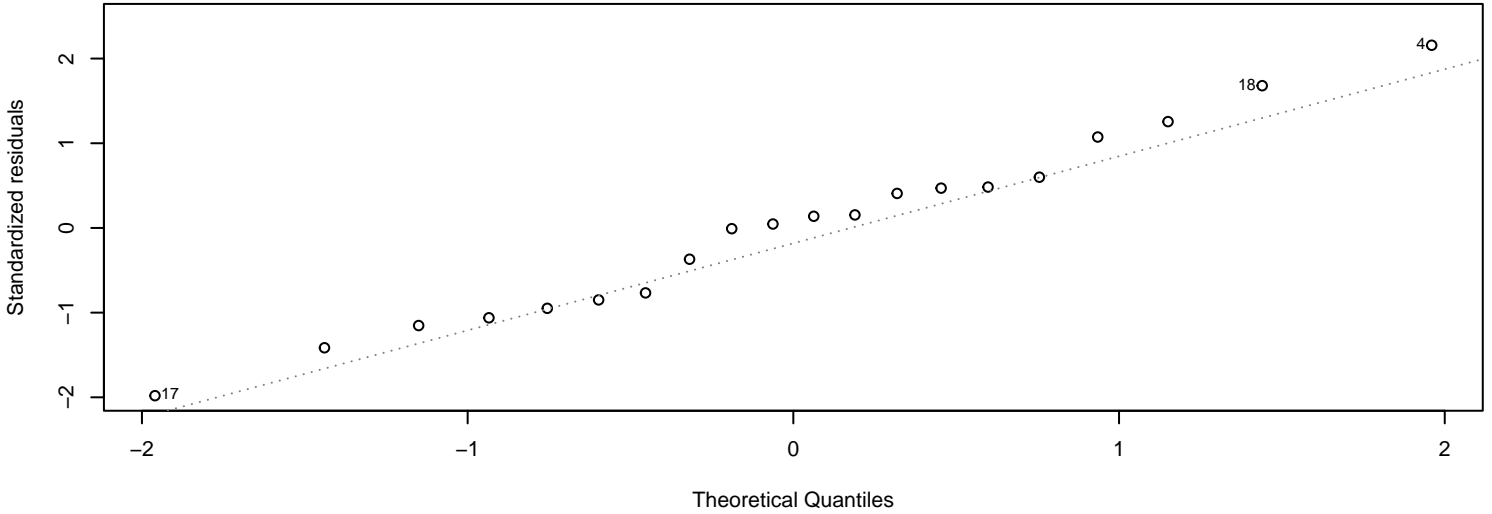
Scale-Location: woods_sum ~ mmrc_score
Scale-Location



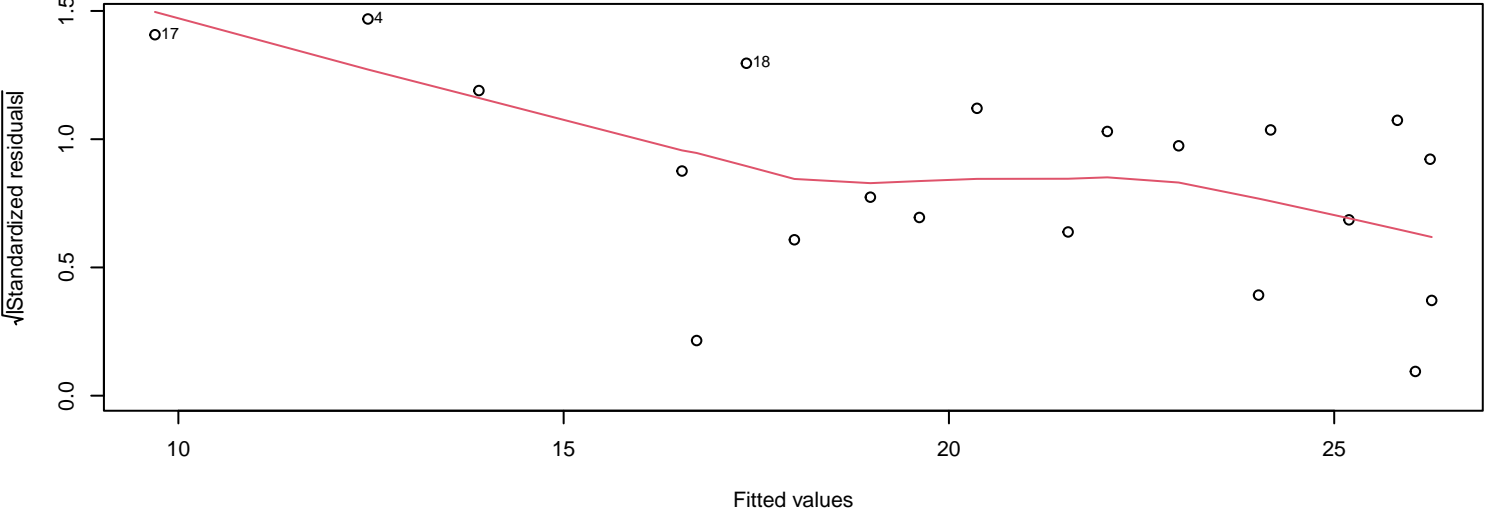
Residuals vs Fitted: woods_sum ~ cpet_ve
Residuals vs Fitted



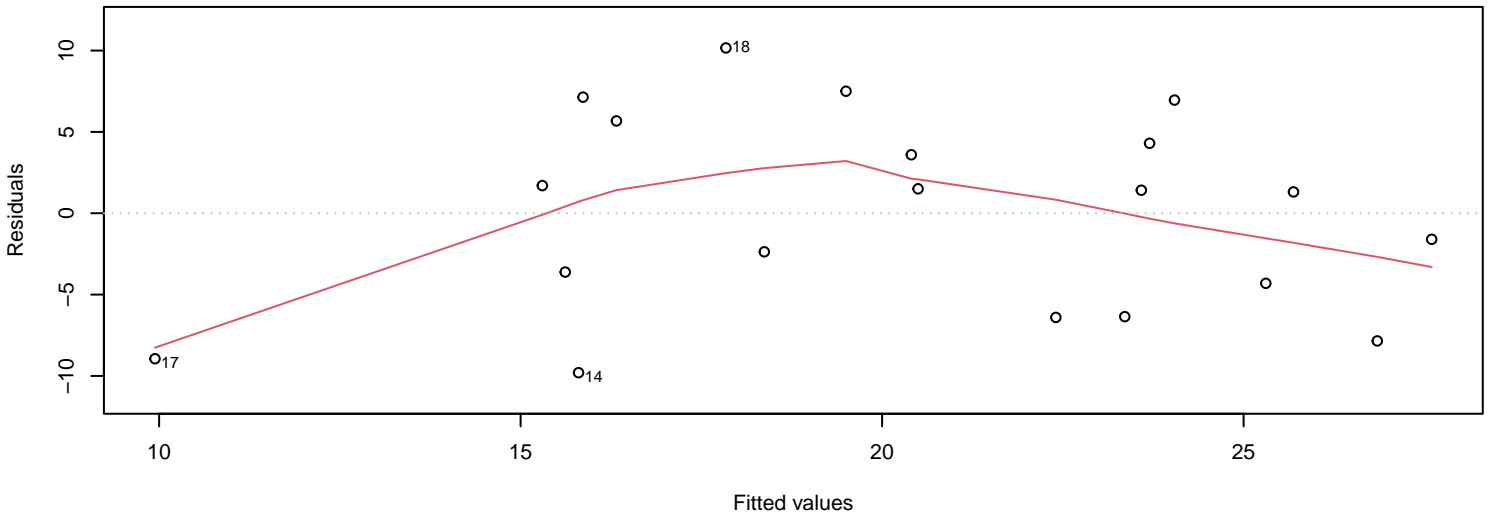
Normal Q-Q: woods_sum ~ cpet_ve
Q-Q Residuals



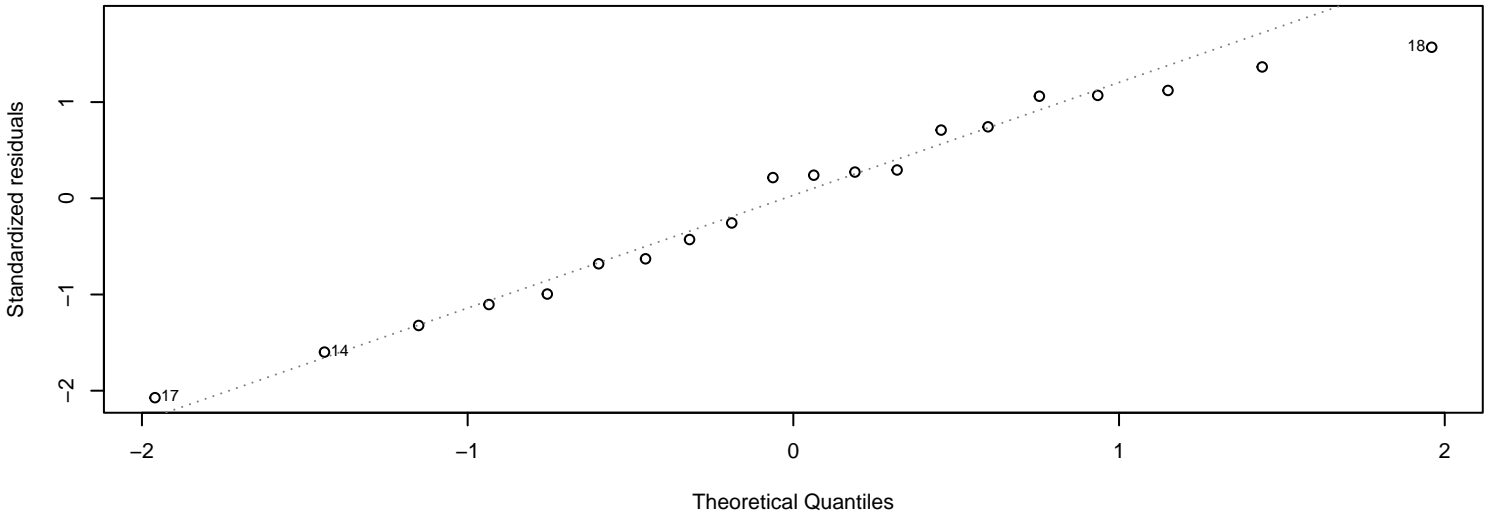
Scale-Location: woods_sum ~ cpet_ve
Scale-Location



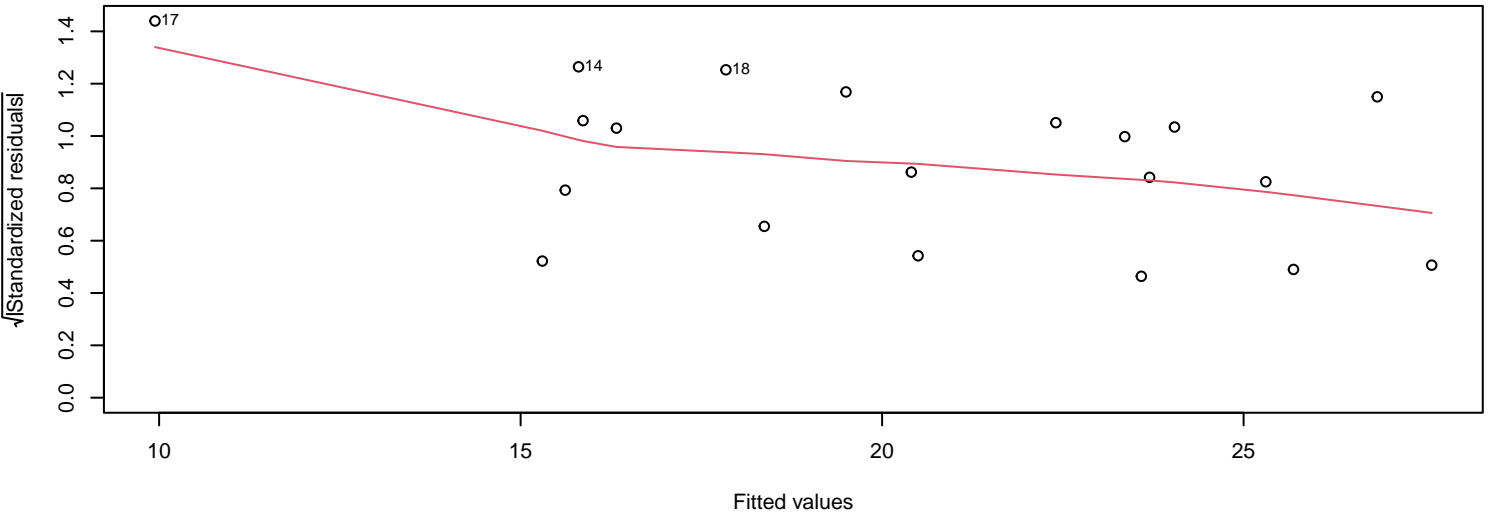
Residuals vs Fitted: woods_sum ~ cpet_vt_peak
Residuals vs Fitted



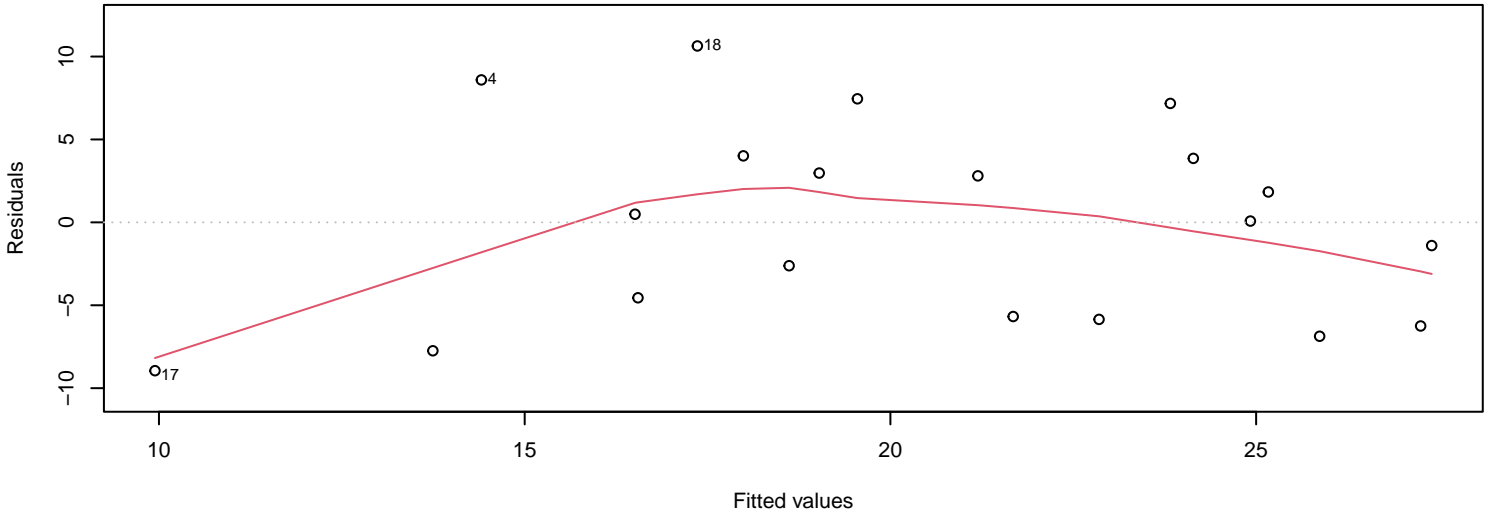
Normal Q-Q: woods_sum ~ cpet_vt_peak
Q-Q Residuals



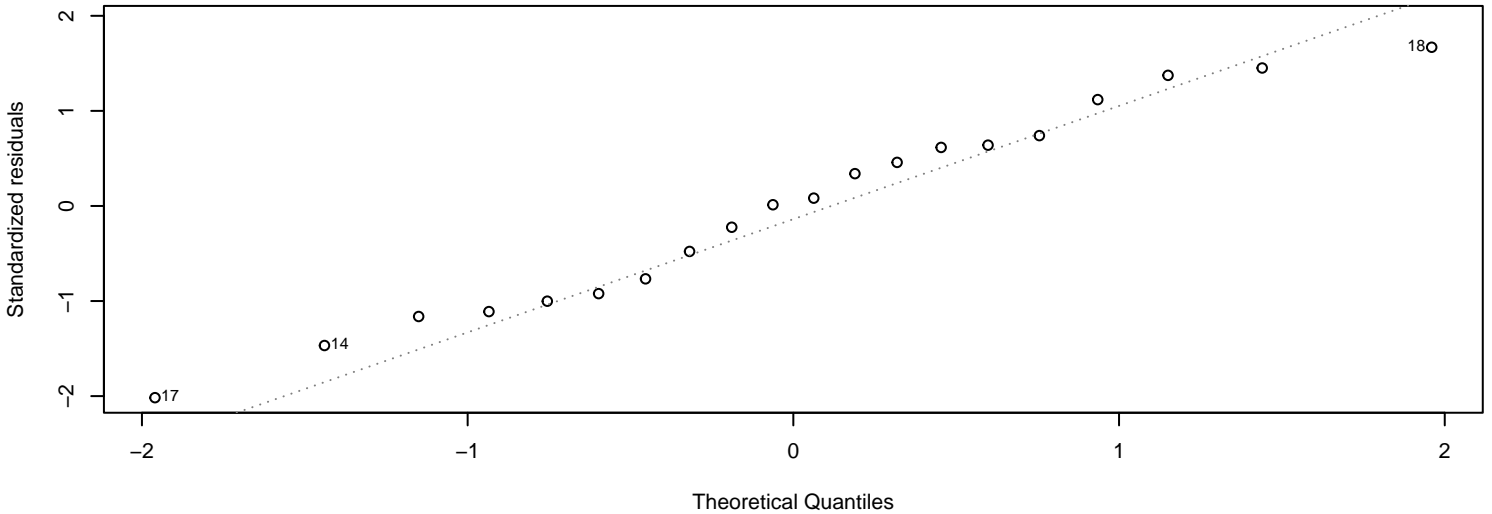
Scale-Location: woods_sum ~ cpet_vt_peak
Scale-Location



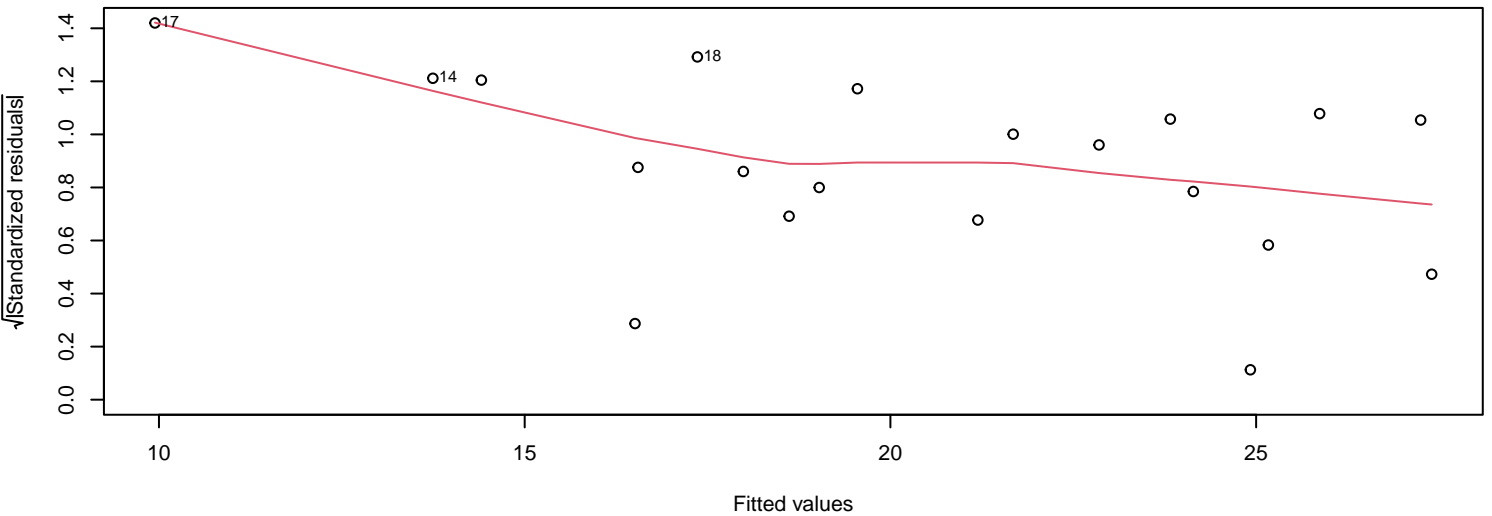
Residuals vs Fitted: woods_sum ~ cpet_o2pulse
Residuals vs Fitted



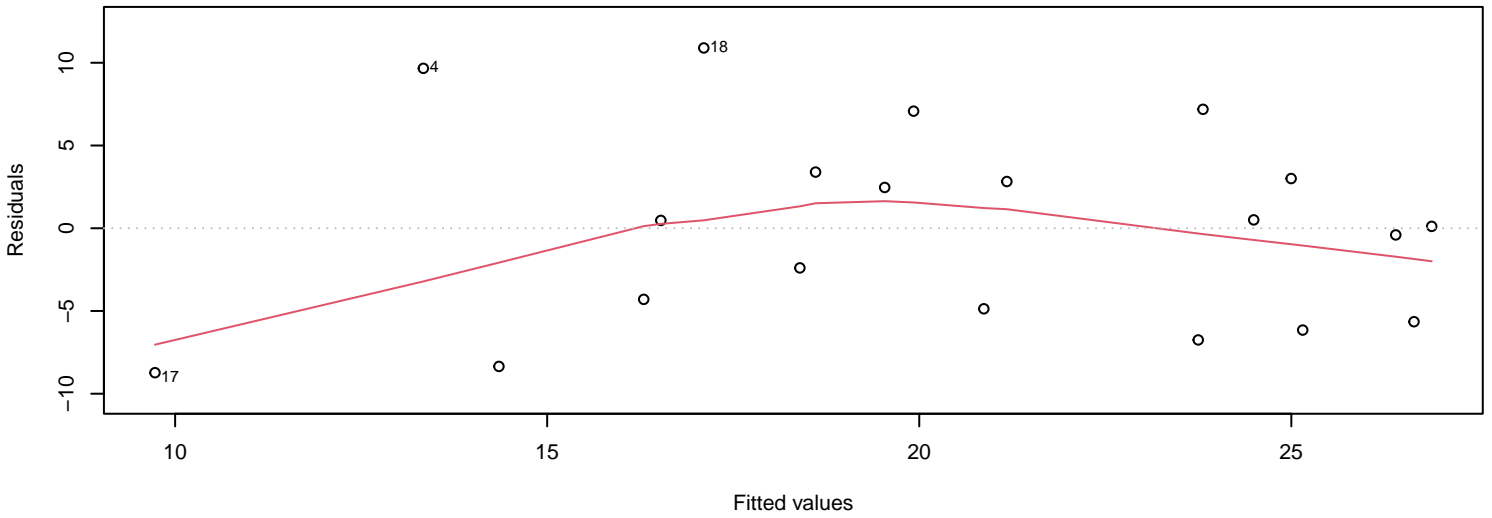
Normal Q-Q: woods_sum ~ cpet_o2pulse
Q-Q Residuals



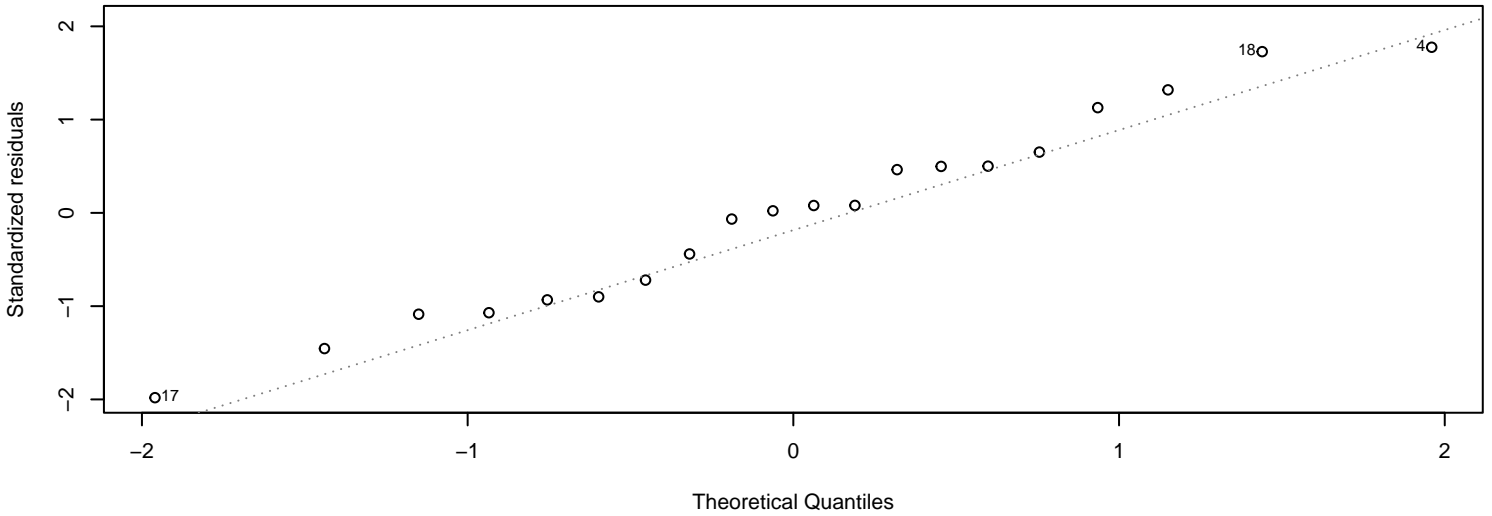
Scale-Location: woods_sum ~ cpet_o2pulse
Scale-Location



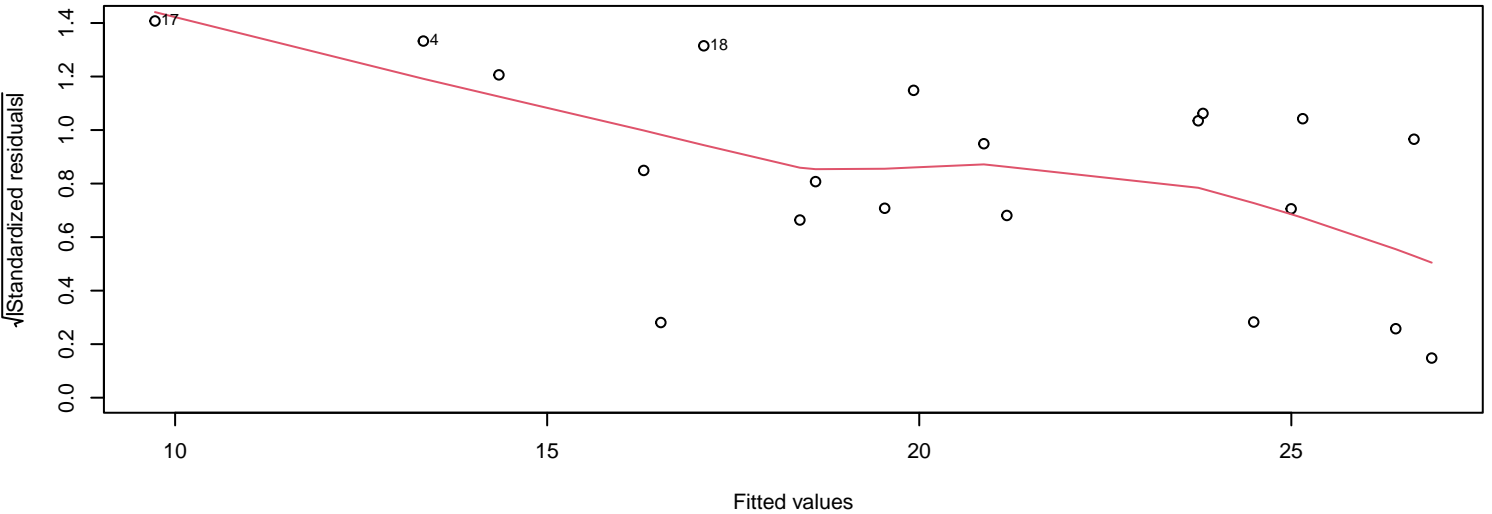
Residuals vs Fitted: woods_sum ~ cpet_vo2peak_absolute
Residuals vs Fitted



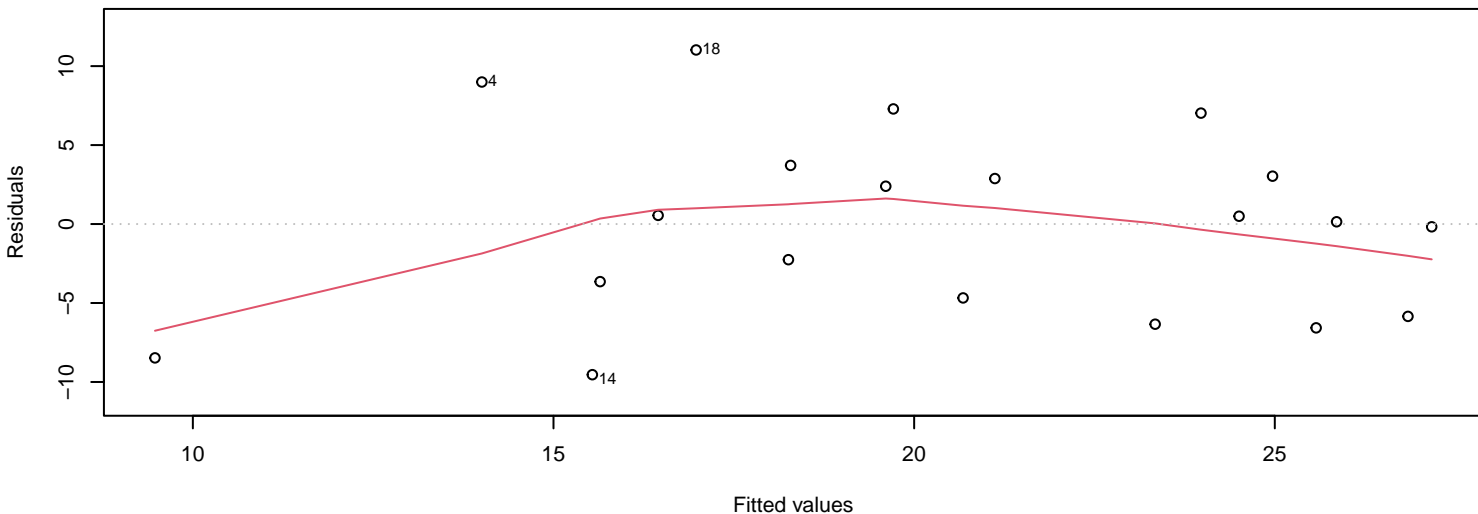
Normal Q-Q: woods_sum ~ cpet_vo2peak_absolute
Q-Q Residuals



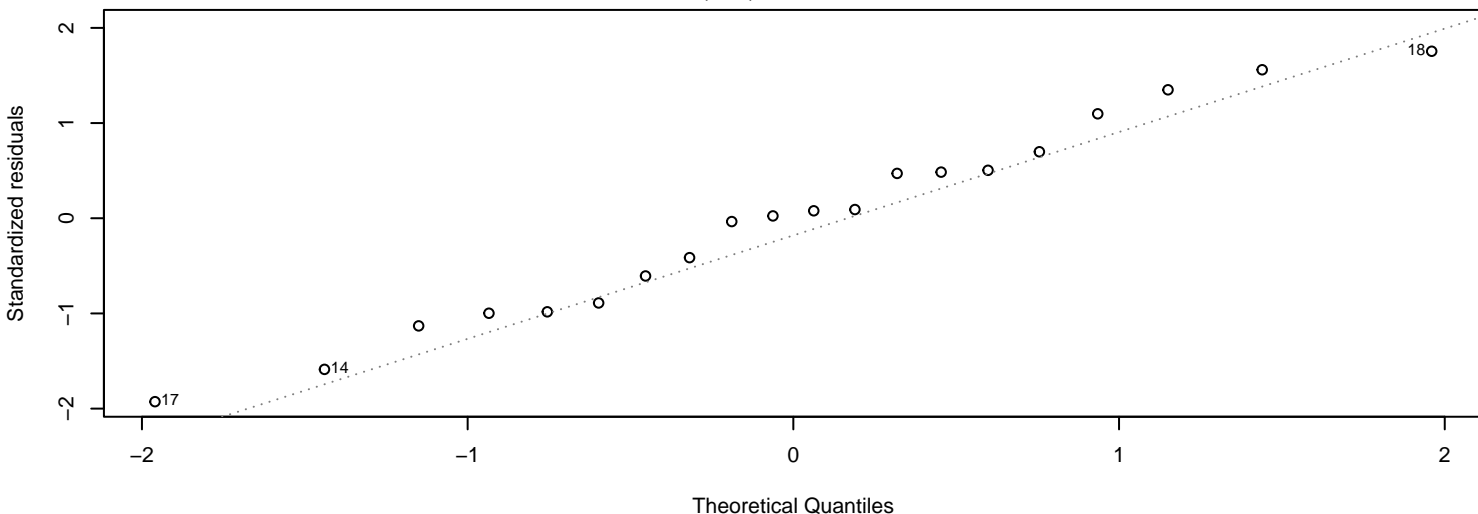
Scale-Location: woods_sum ~ cpet_vo2peak_absolute
Scale-Location



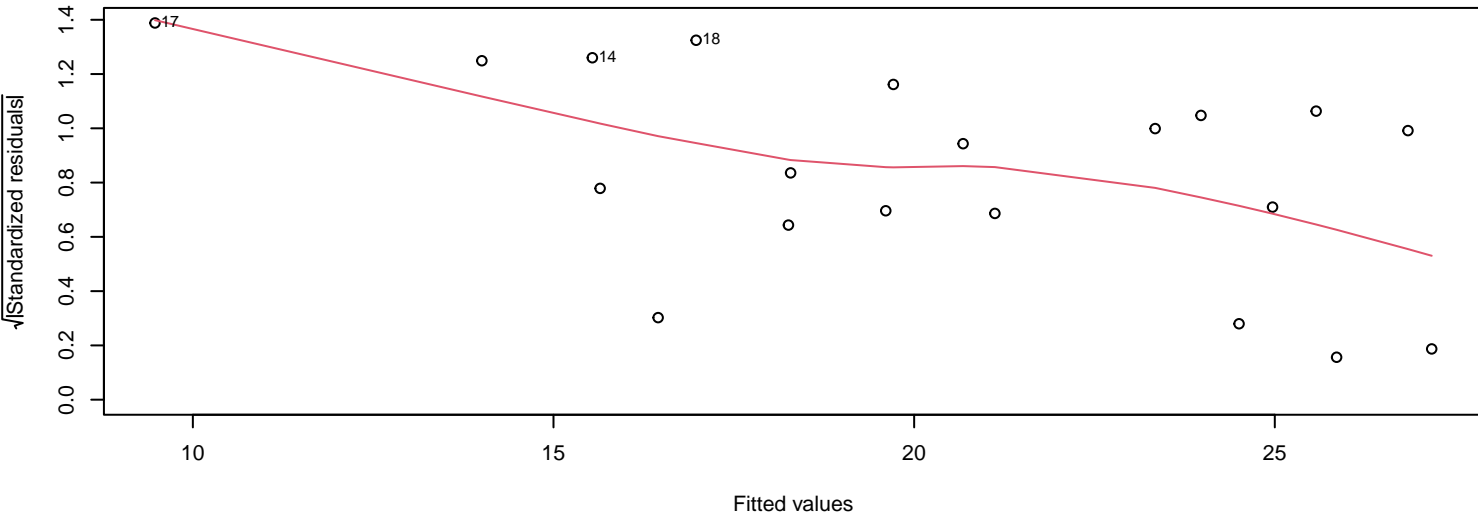
Residuals vs Fitted: woods_sum ~ cpet_vo2peak_relative
Residuals vs Fitted



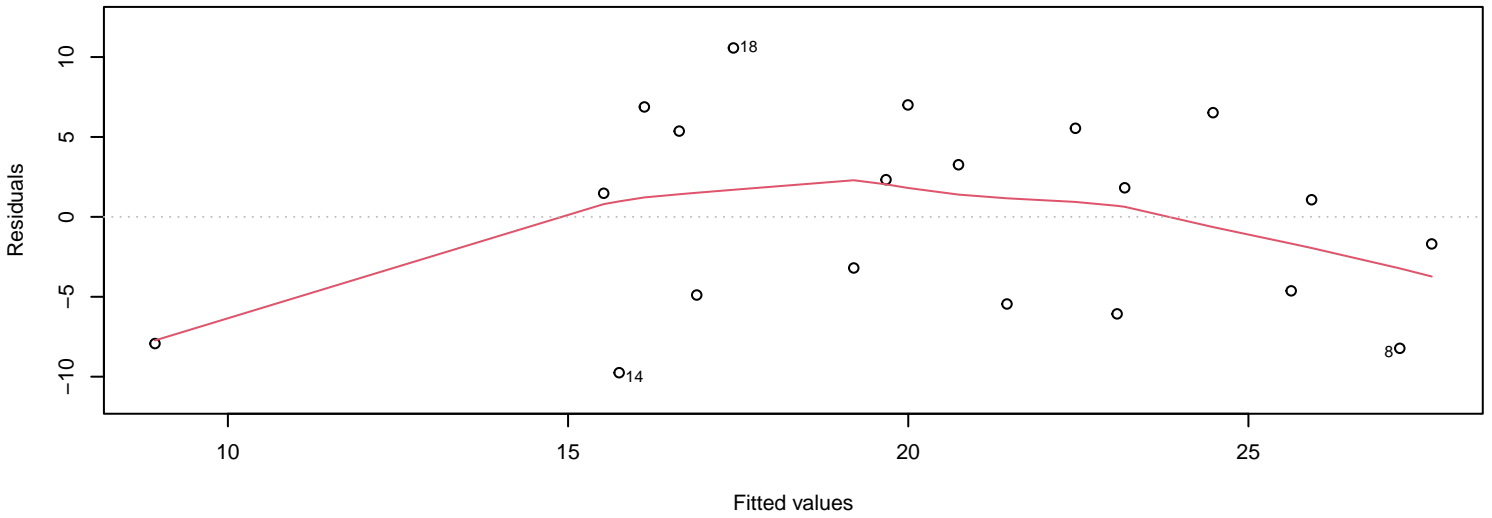
Normal Q-Q: woods_sum ~ cpet_vo2peak_relative
Q-Q Residuals



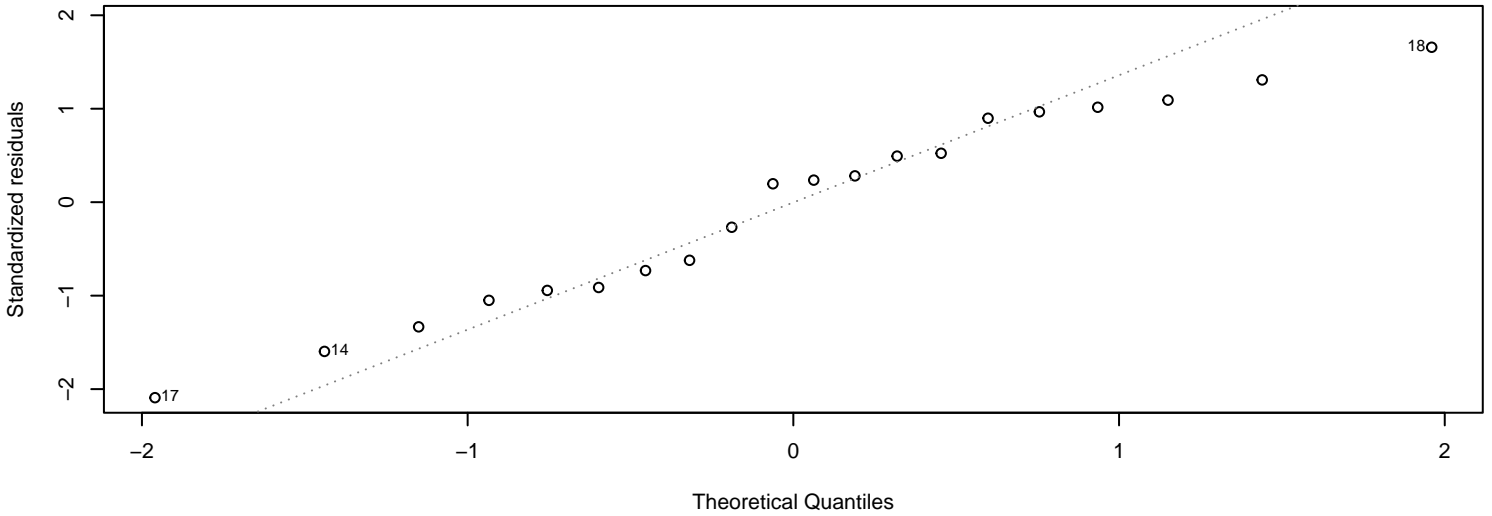
Scale-Location: woods_sum ~ cpet_vo2peak_relative
Scale-Location



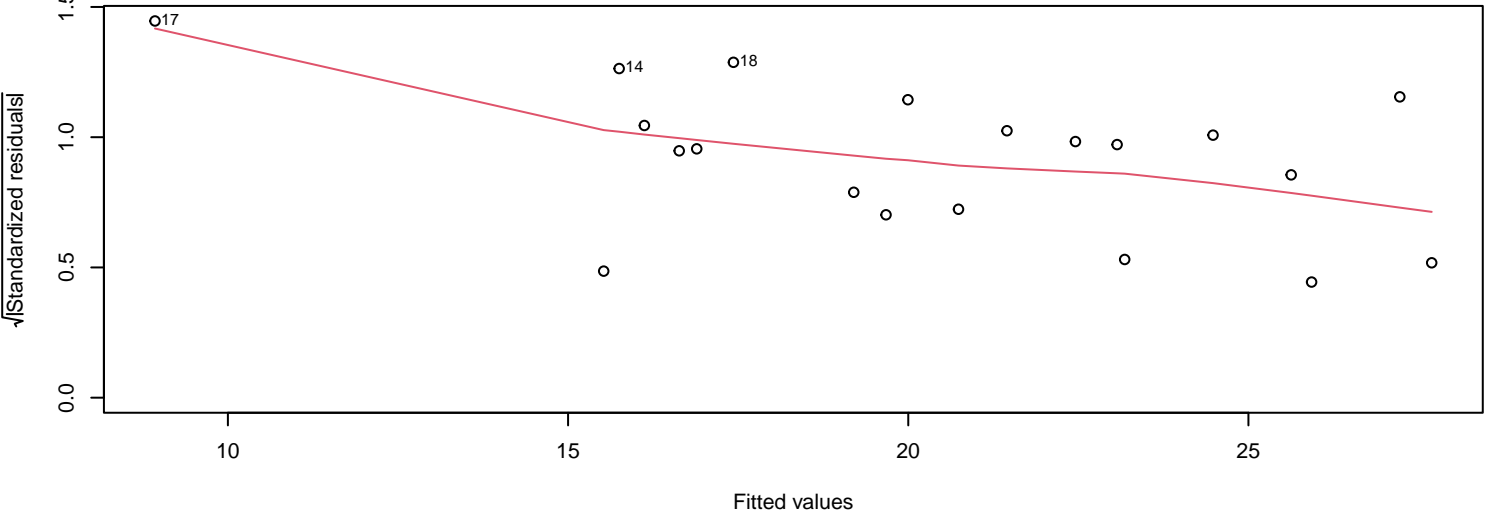
Residuals vs Fitted: woods_sum ~ fmd_percent
Residuals vs Fitted



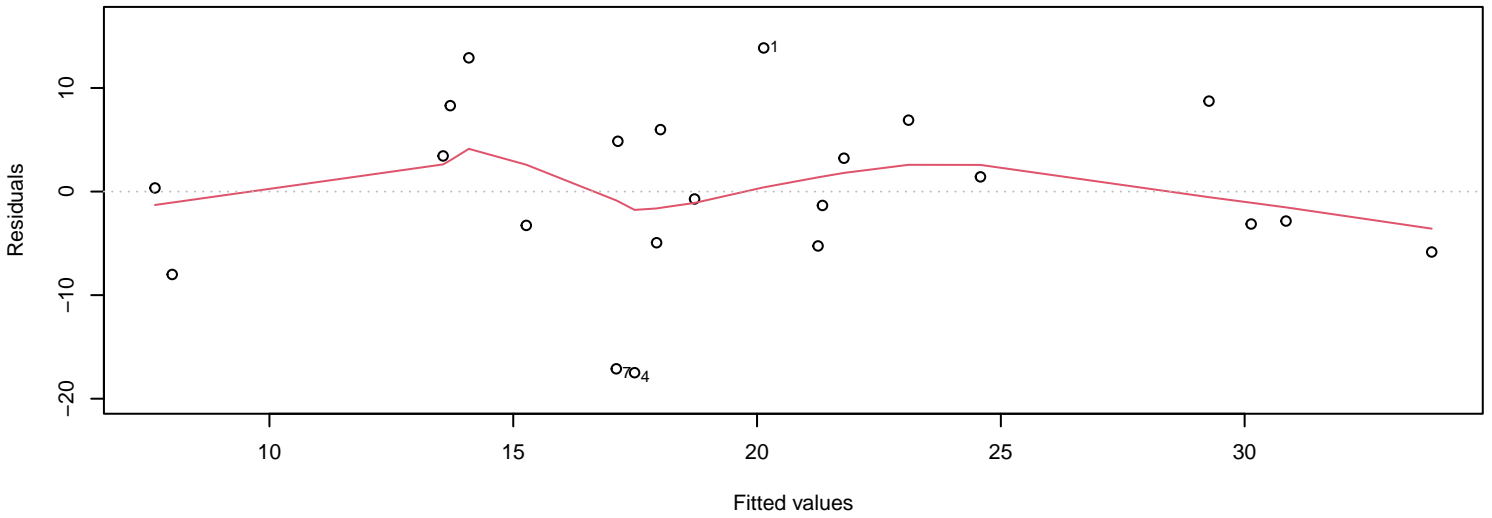
Normal Q-Q: woods_sum ~ fmd_percent
Q-Q Residuals



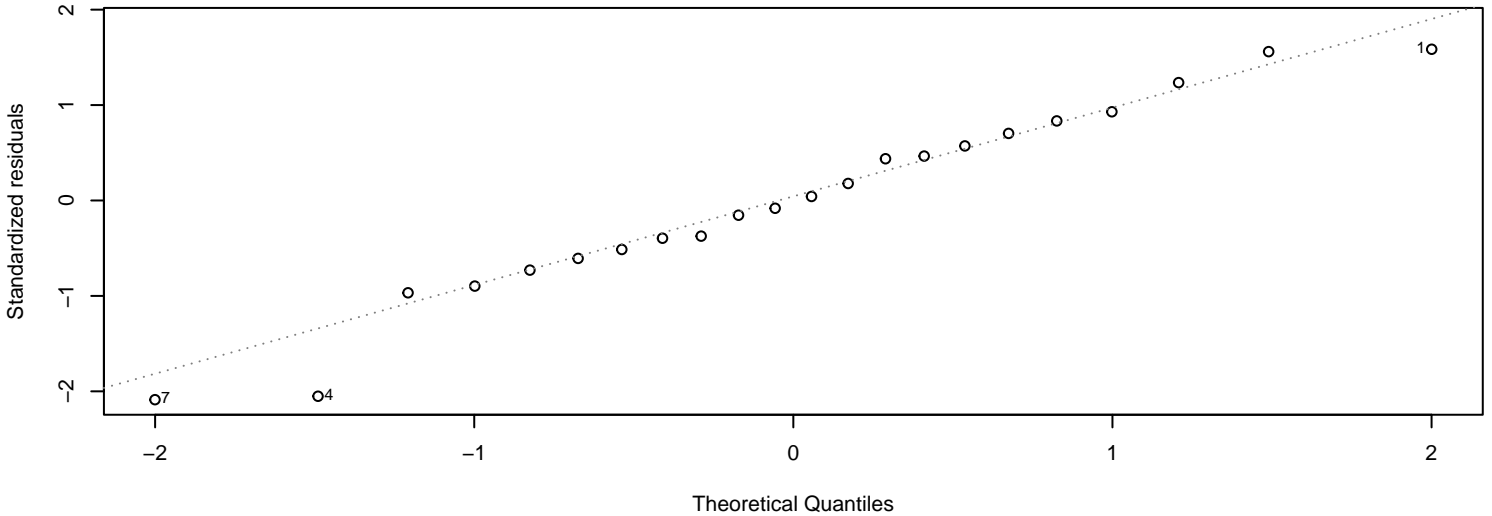
Scale-Location: woods_sum ~ fmd_percent
Scale-Location



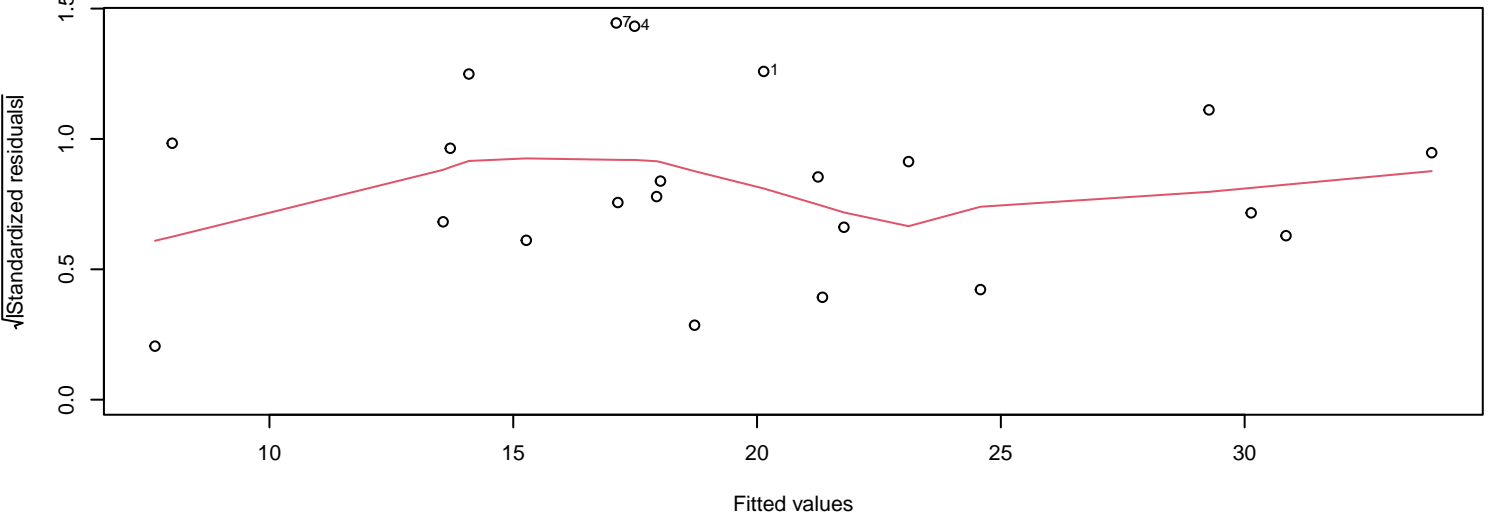
Residuals vs Fitted: dsq_sum ~ mip_pre_max
Residuals vs Fitted



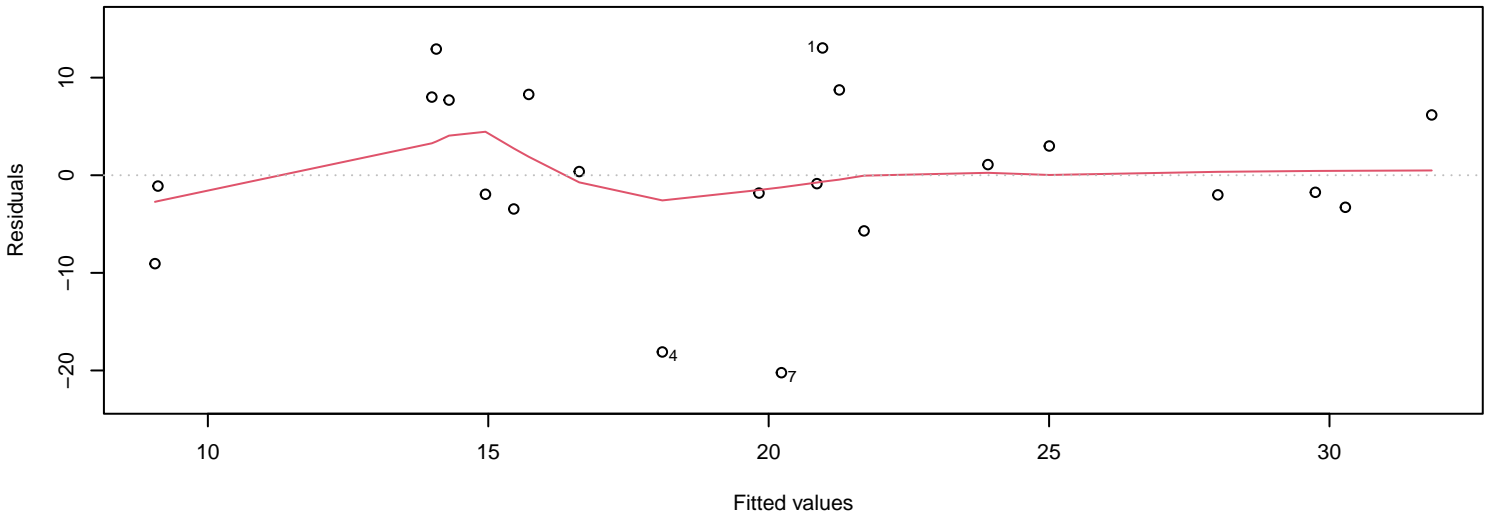
Normal Q-Q: dsq_sum ~ mip_pre_max
Q-Q Residuals



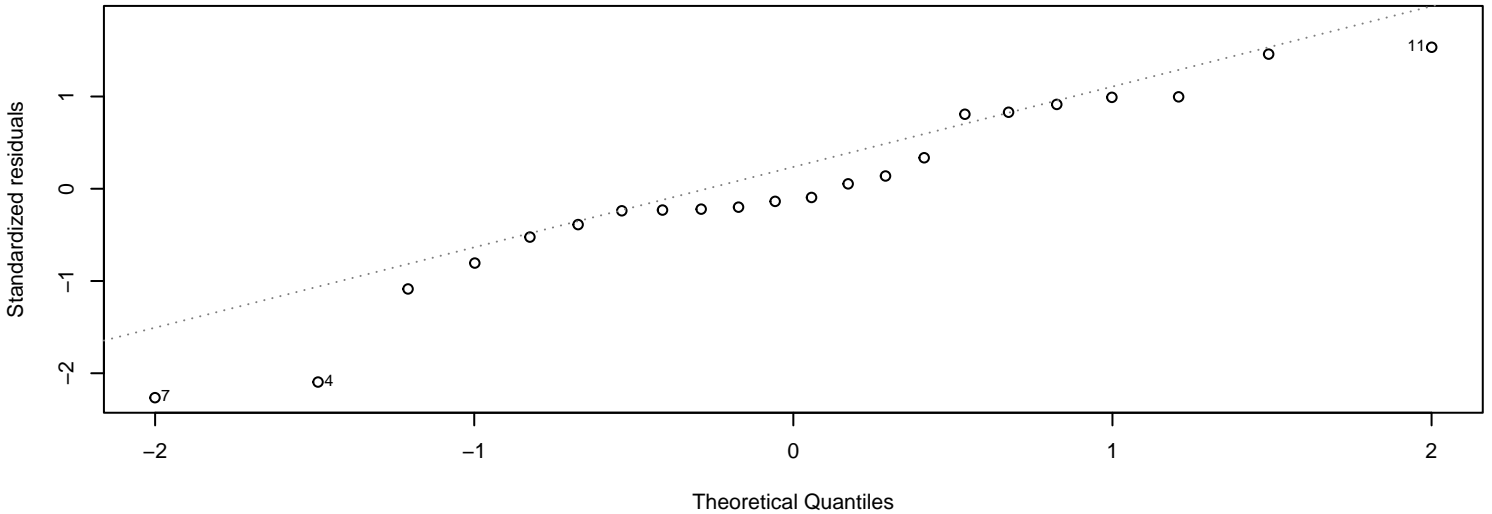
Scale-Location: dsq_sum ~ mip_pre_max
Scale-Location



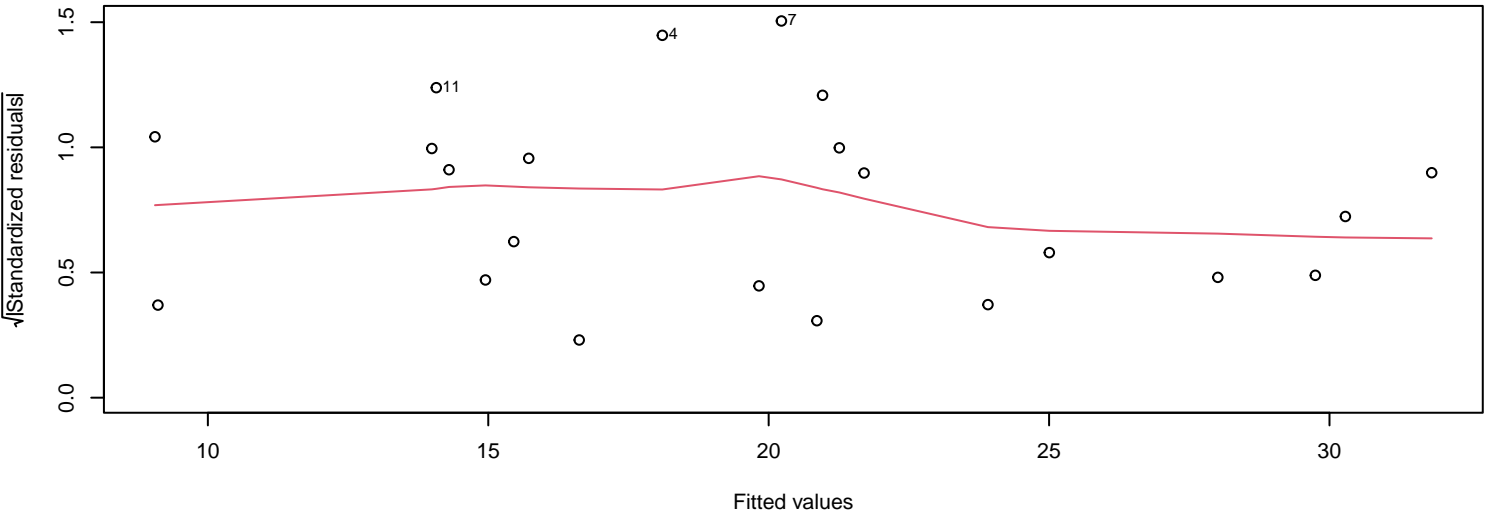
Residuals vs Fitted: dsq_sum ~ smip_pre_max
Residuals vs Fitted



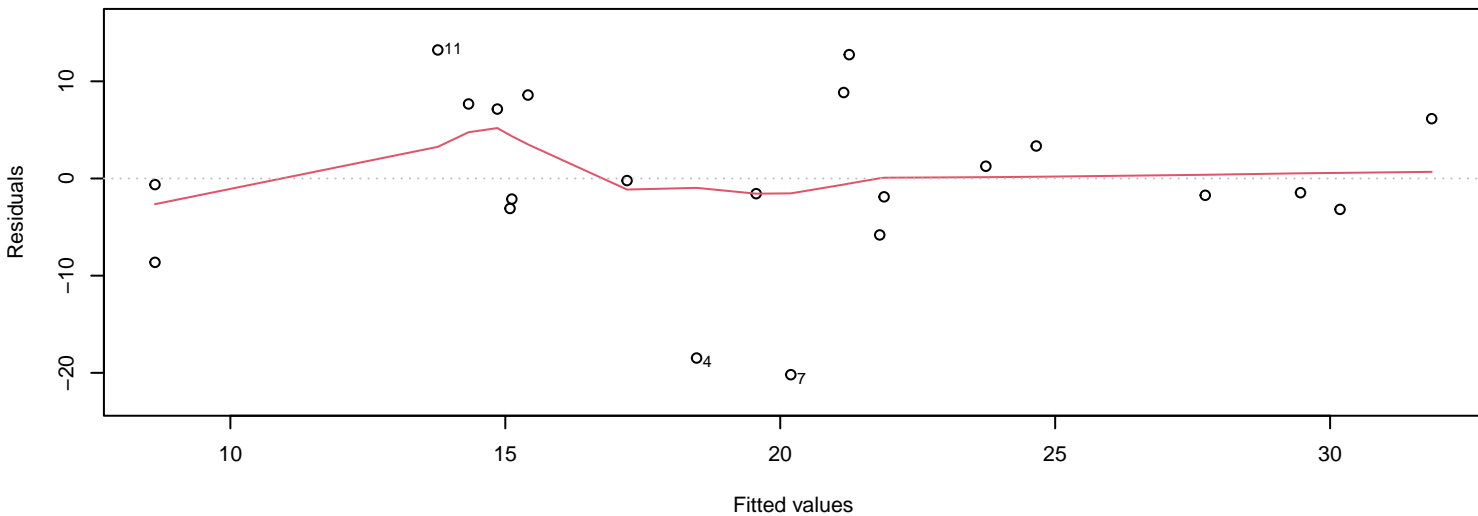
Normal Q-Q: dsq_sum ~ smip_pre_max
Q-Q Residuals



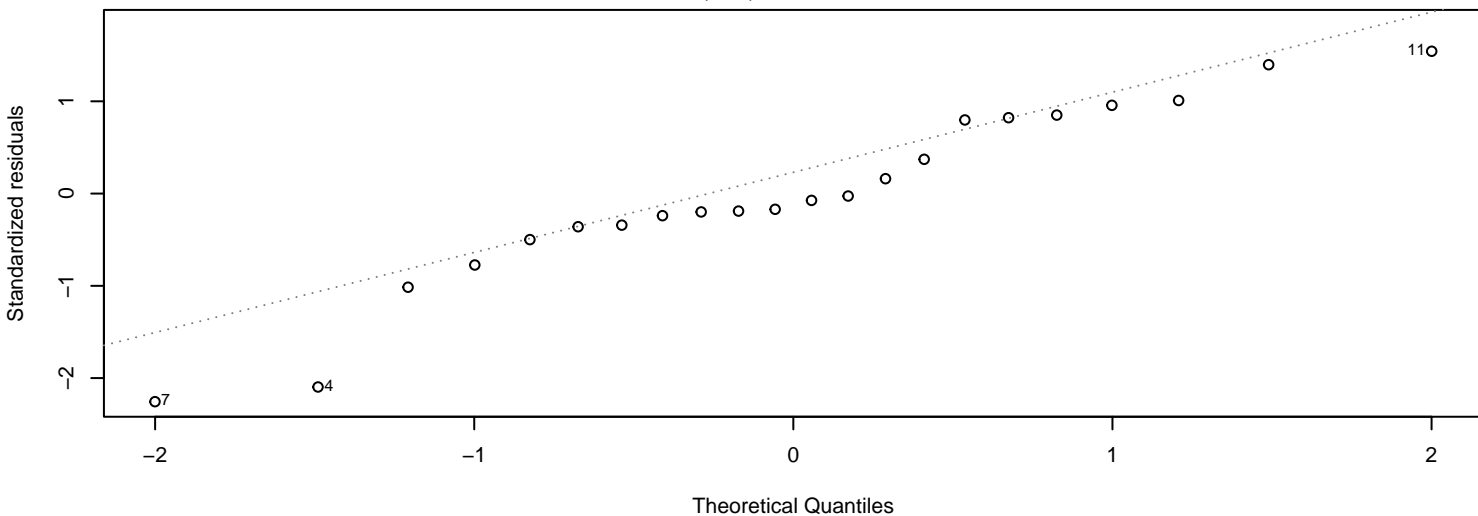
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Scale-Location



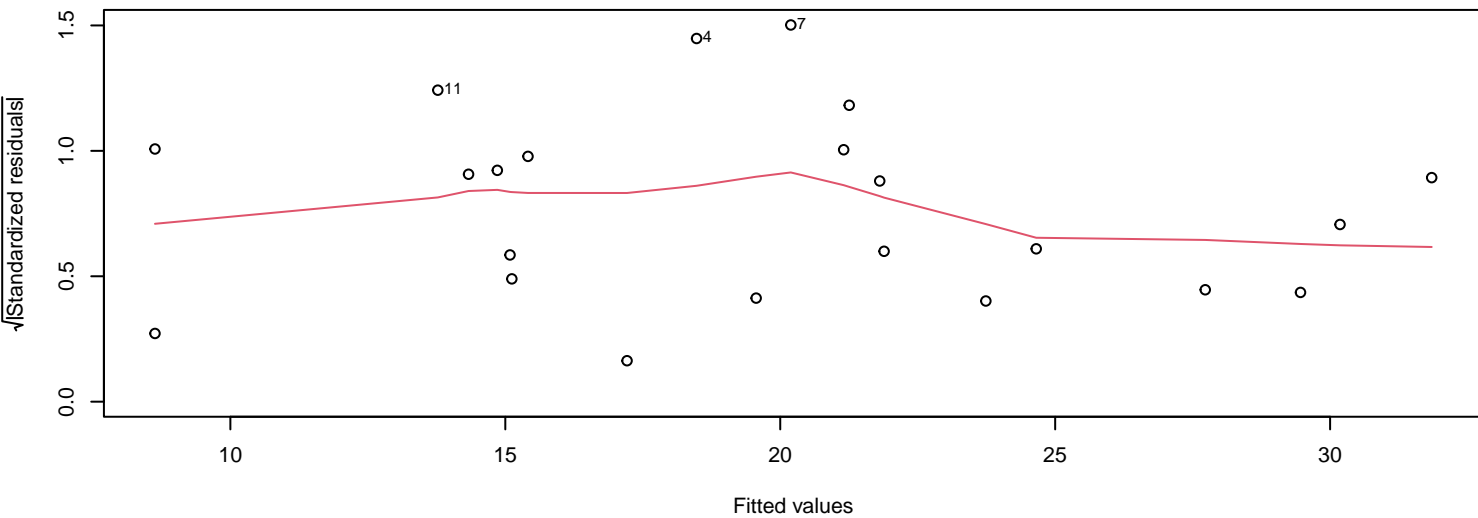
Residuals vs Fitted: dsq_sum ~ fit_pre_max
Residuals vs Fitted



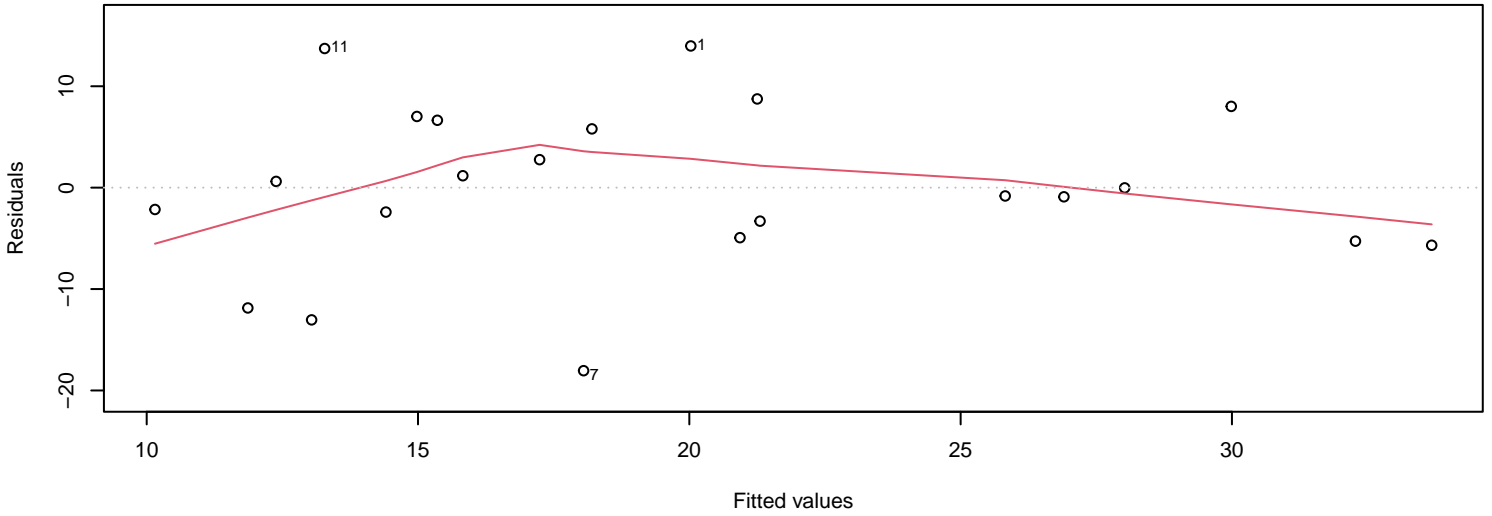
Normal Q-Q: dsq_sum ~ fit_pre_max
Q-Q Residuals



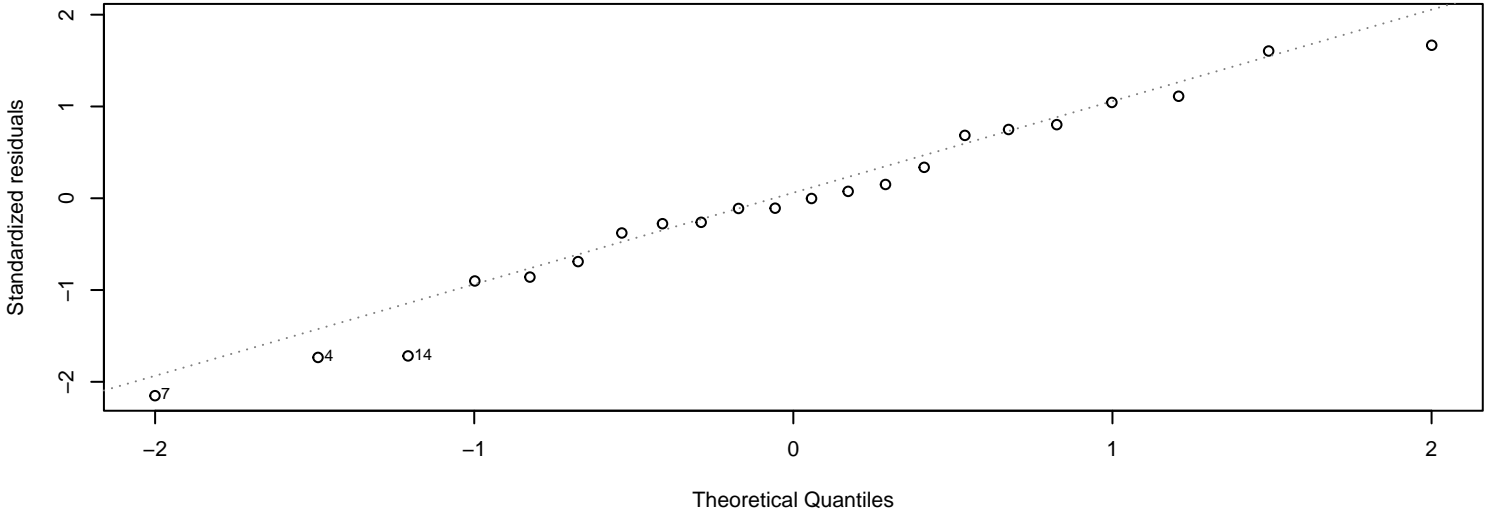
Scale-Location: dsq_sum ~ fit_pre_max
Scale-Location



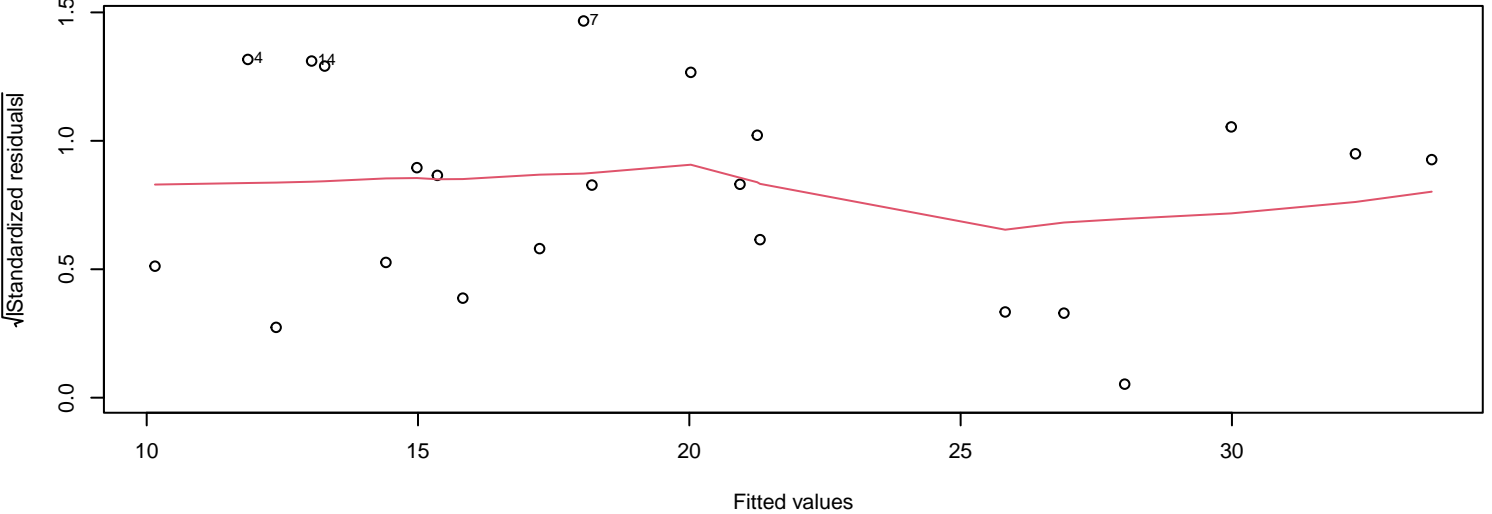
Residuals vs Fitted: dsq_sum ~ pif_pre_max
Residuals vs Fitted



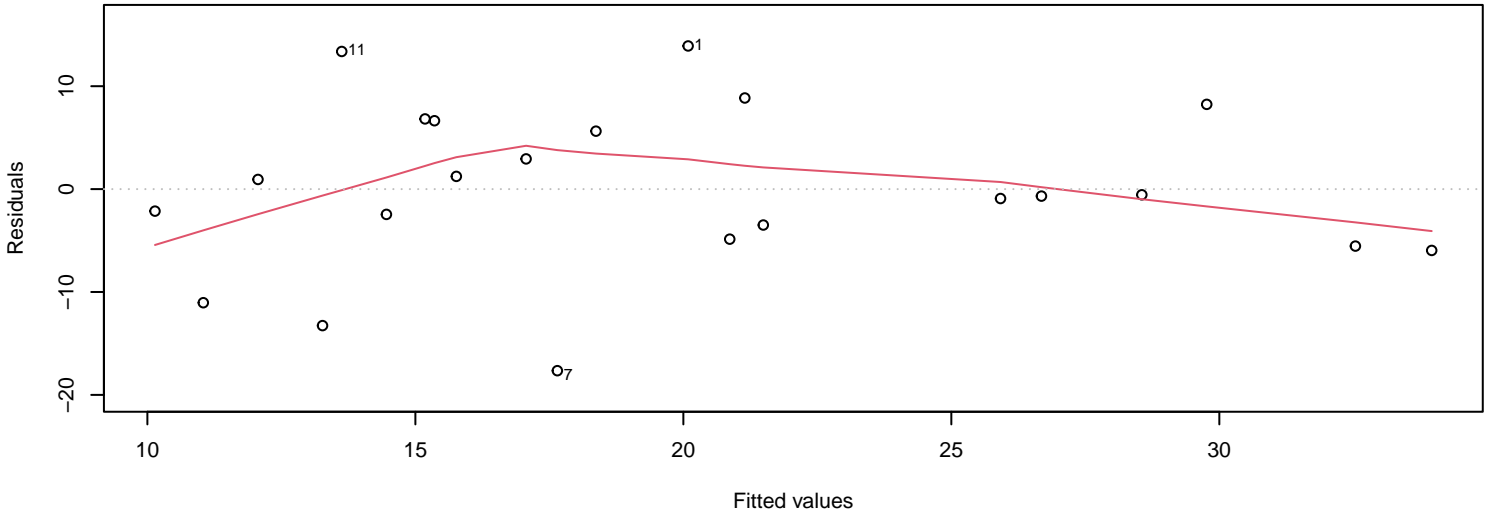
Normal Q-Q: dsq_sum ~ pif_pre_max
Q-Q Residuals



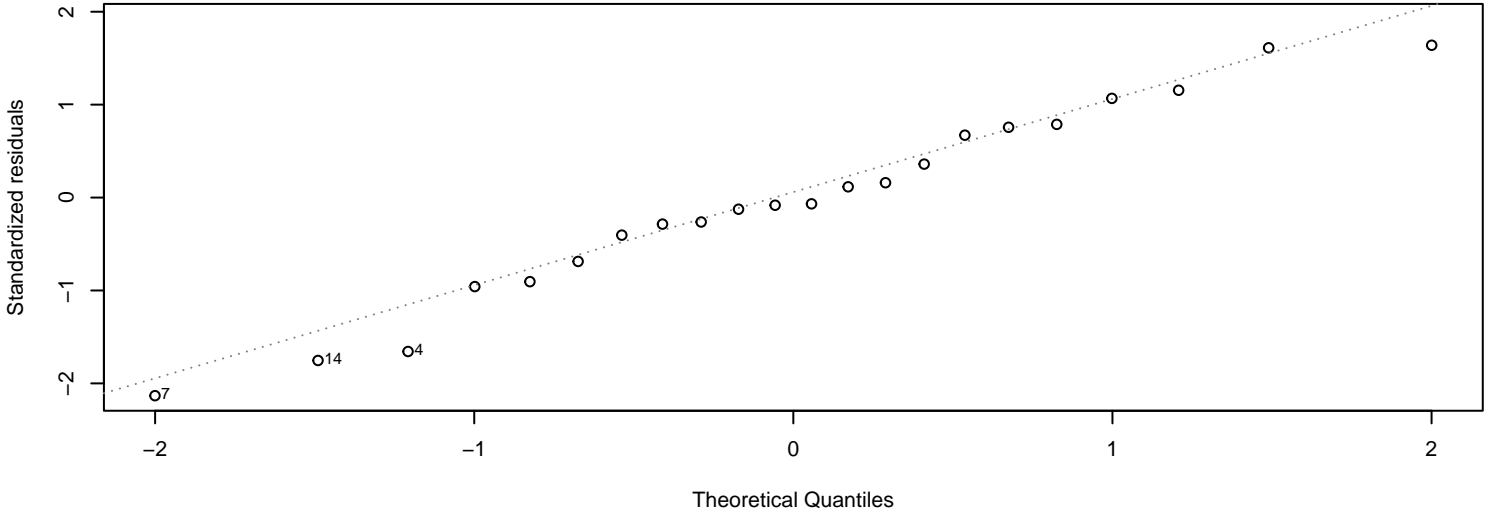
Scale-Location: dsq_sum ~ pif_pre_max
Scale-Location



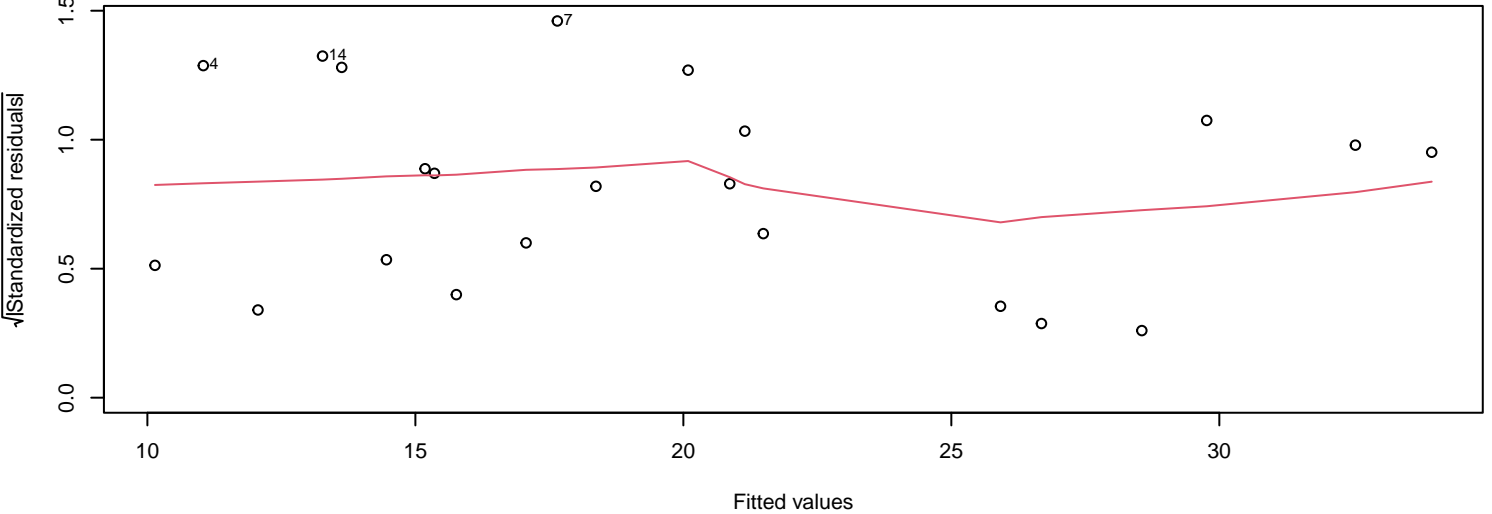
Residuals vs Fitted: dsq_sum ~ sindex_pre_max
Residuals vs Fitted



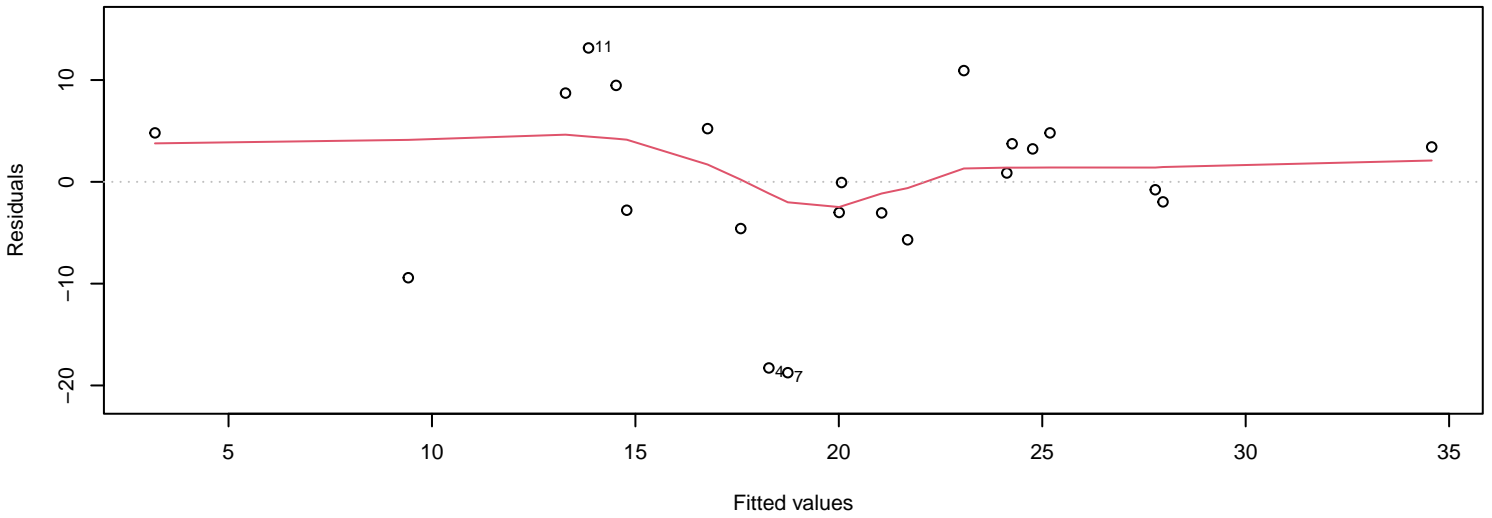
Normal Q-Q: dsq_sum ~ sindex_pre_max
Q-Q Residuals



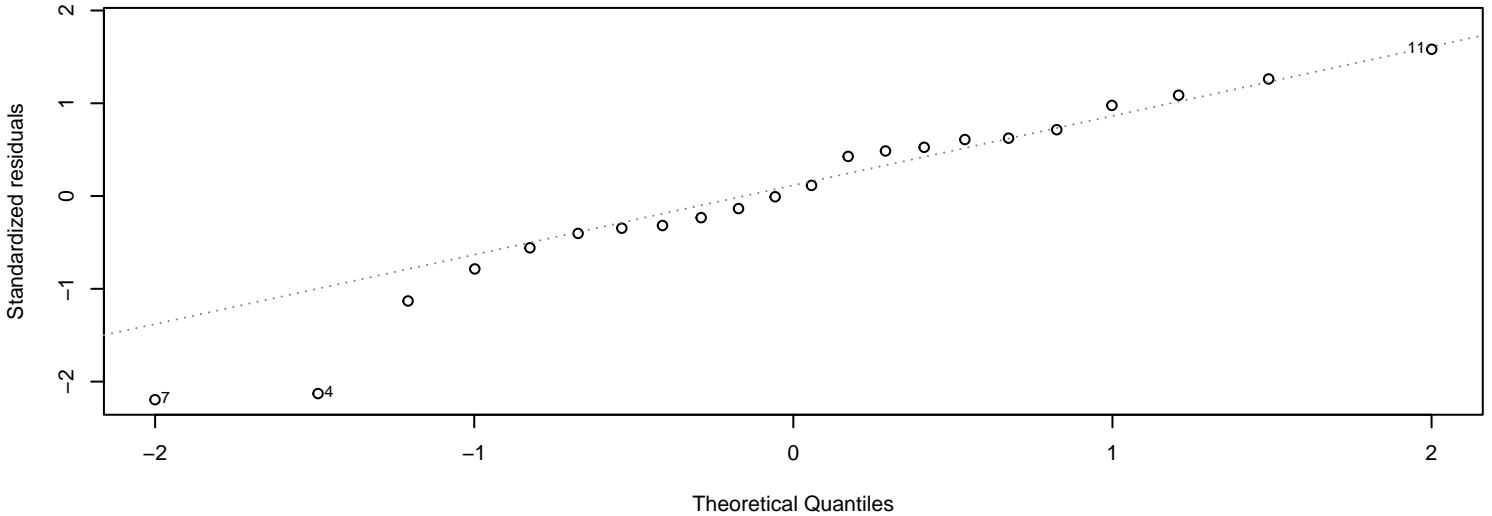
Scale-Location: dsq_sum ~ sindex_pre_max
Scale-Location



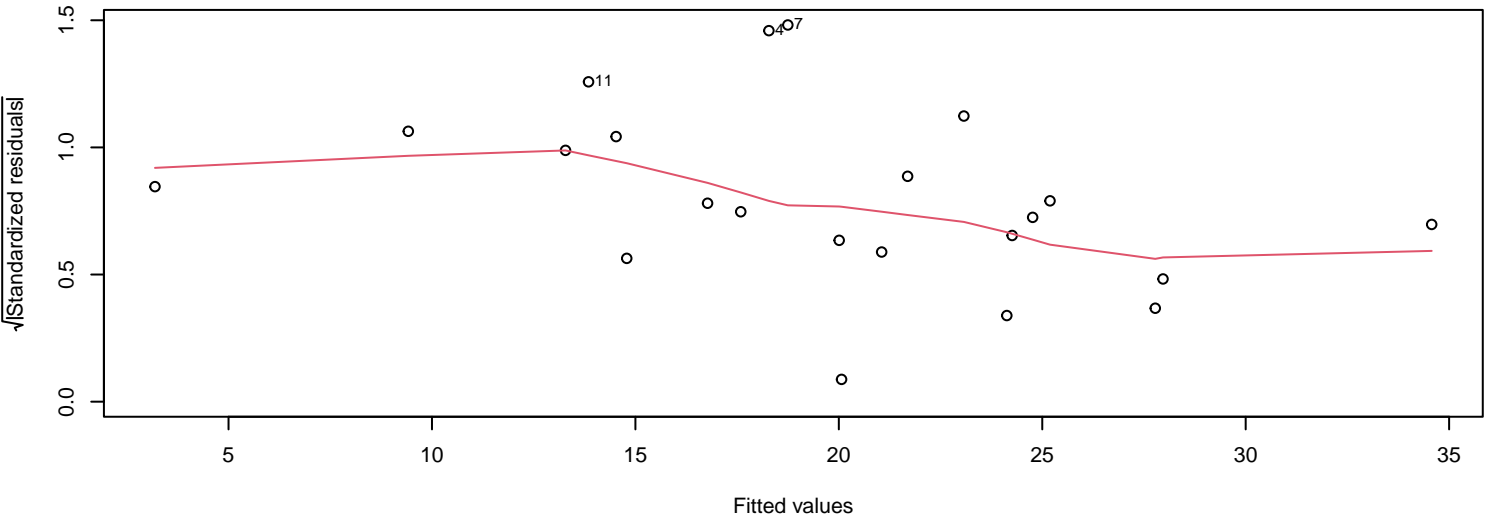
Residuals vs Fitted: dsq_sum ~ volume_pre_max
Residuals vs Fitted



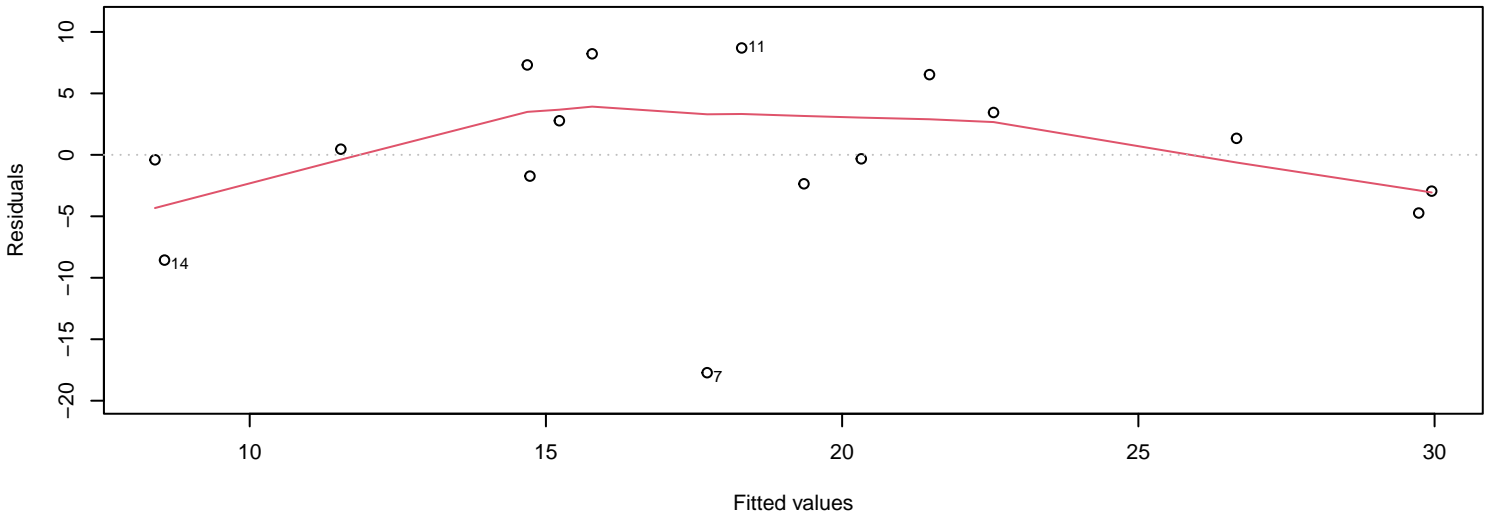
Normal Q-Q: dsq_sum ~ volume_pre_max
Q-Q Residuals



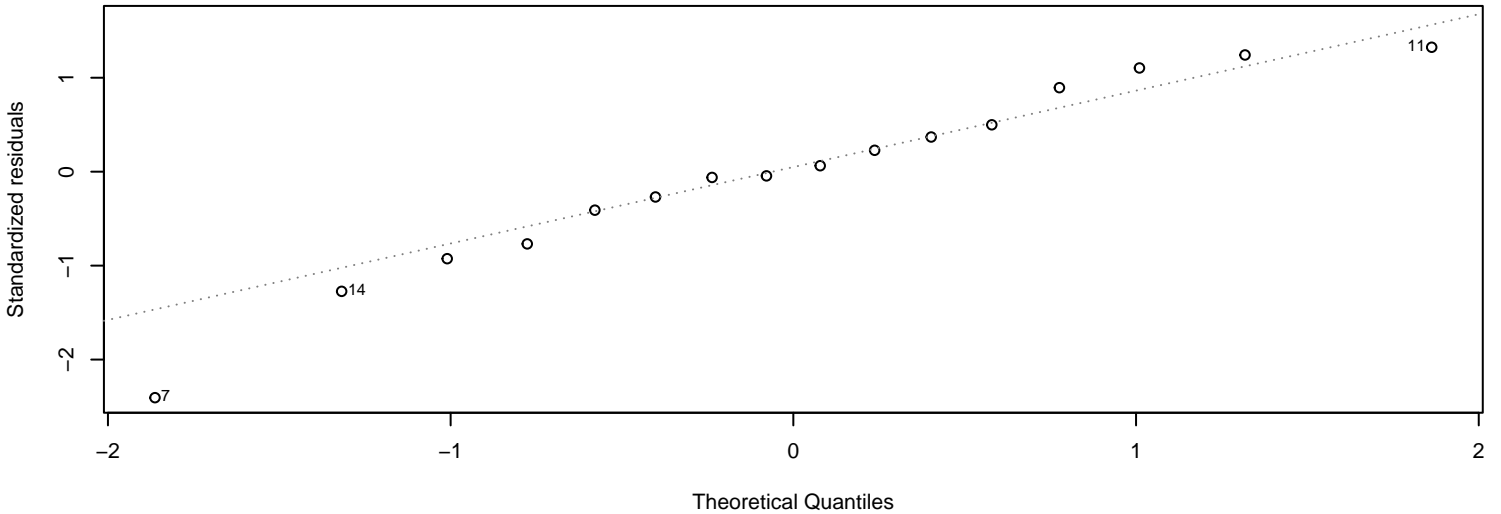
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Scale-Location



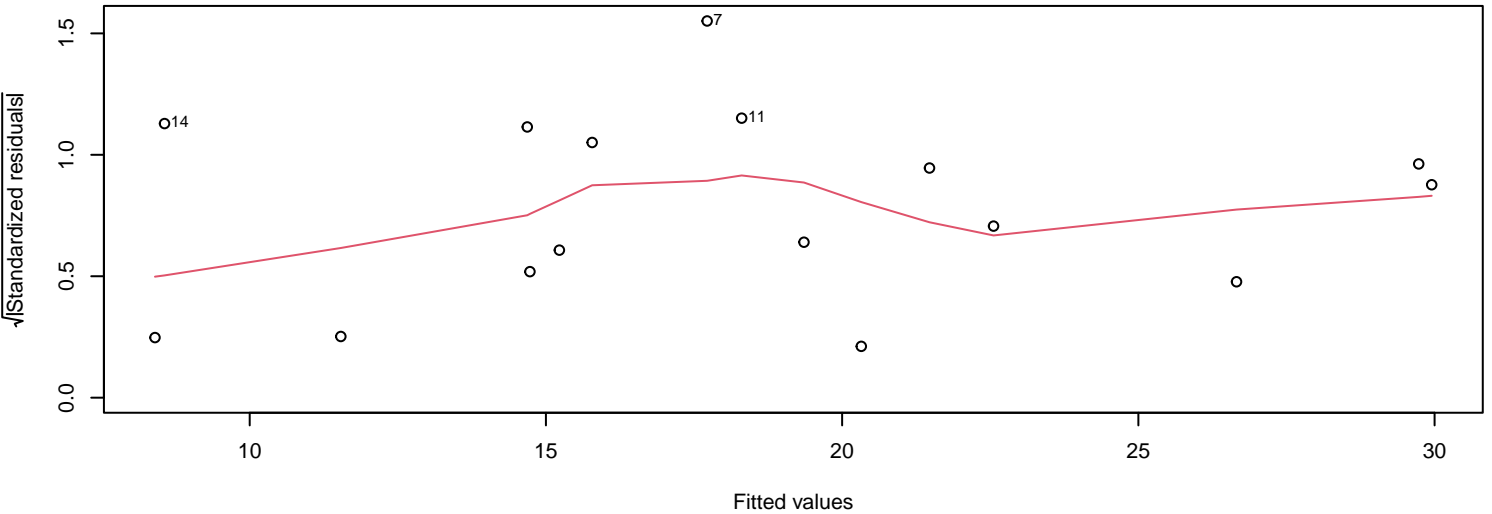
Residuals vs Fitted: dsq_sum ~ id_pre_max
Residuals vs Fitted



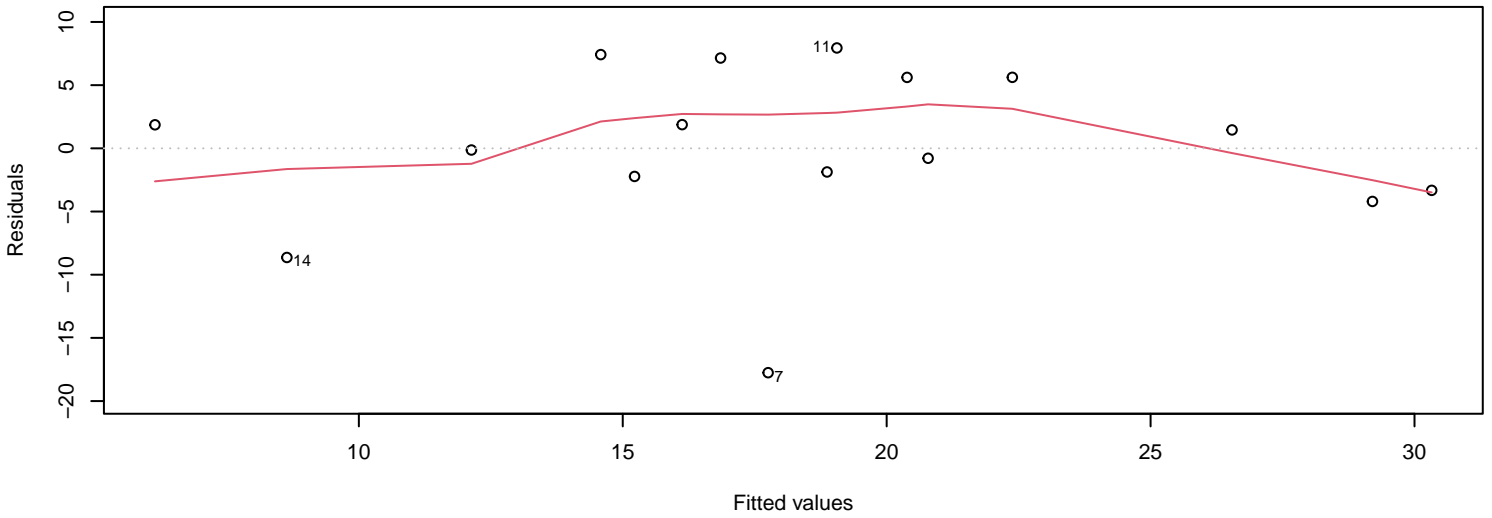
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Q-Q Residuals



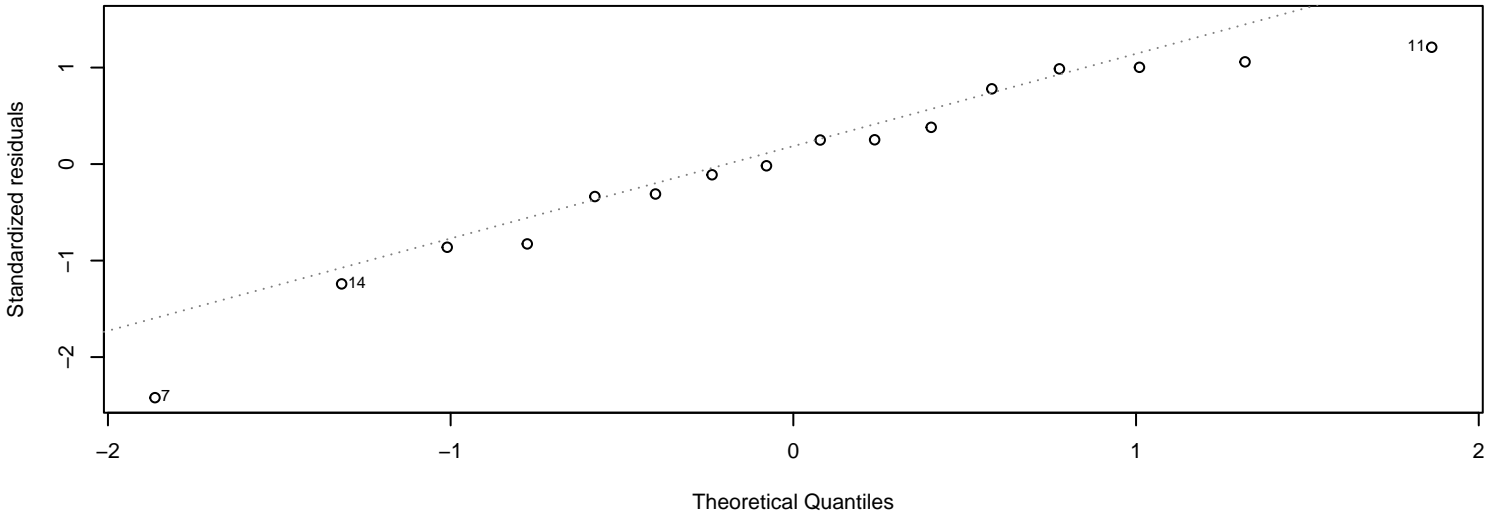
Scale-Location: dsq_sum ~ id_pre_max
Scale-Location



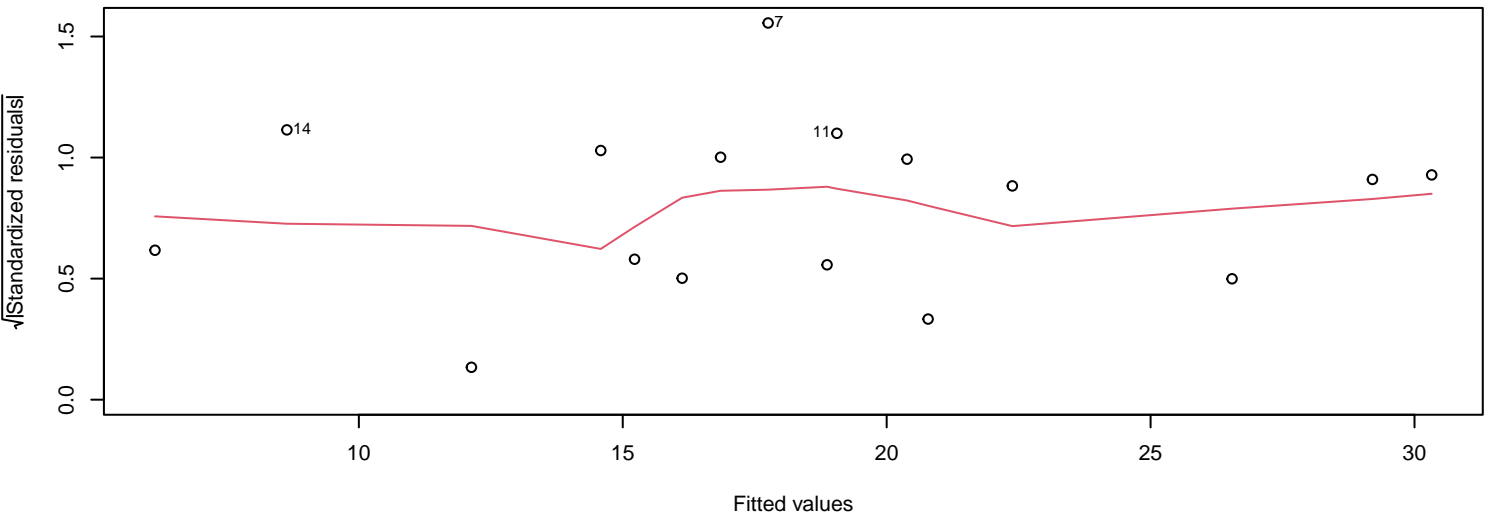
Residuals vs Fitted: dsq_sum ~ slopesmip_pre_max
Residuals vs Fitted



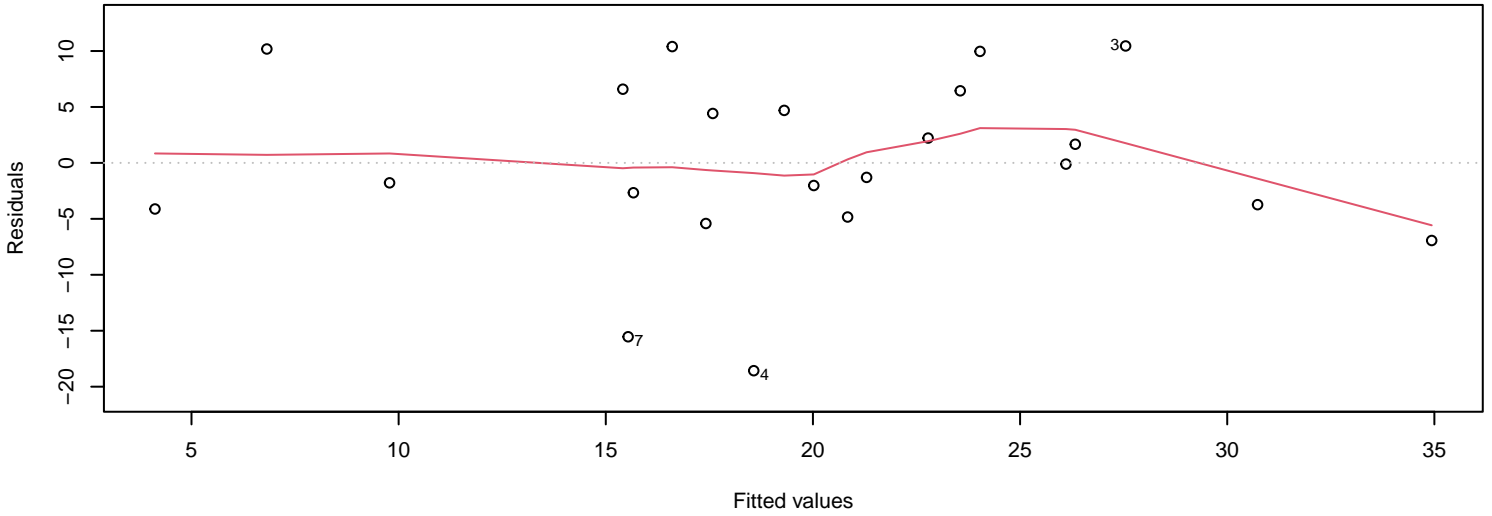
Normal Q-Q: dsq_sum ~ slopesmip_pre_max
Q-Q Residuals



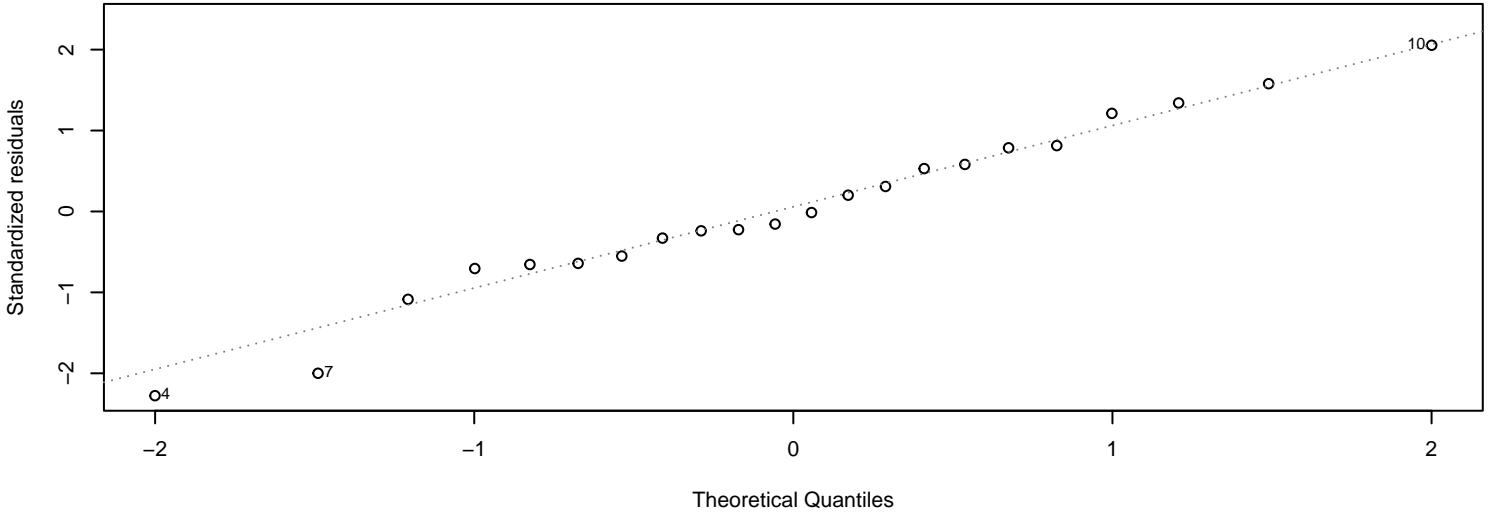
Scale-Location: dsq_sum ~ slopesmip_pre_max
Scale-Location



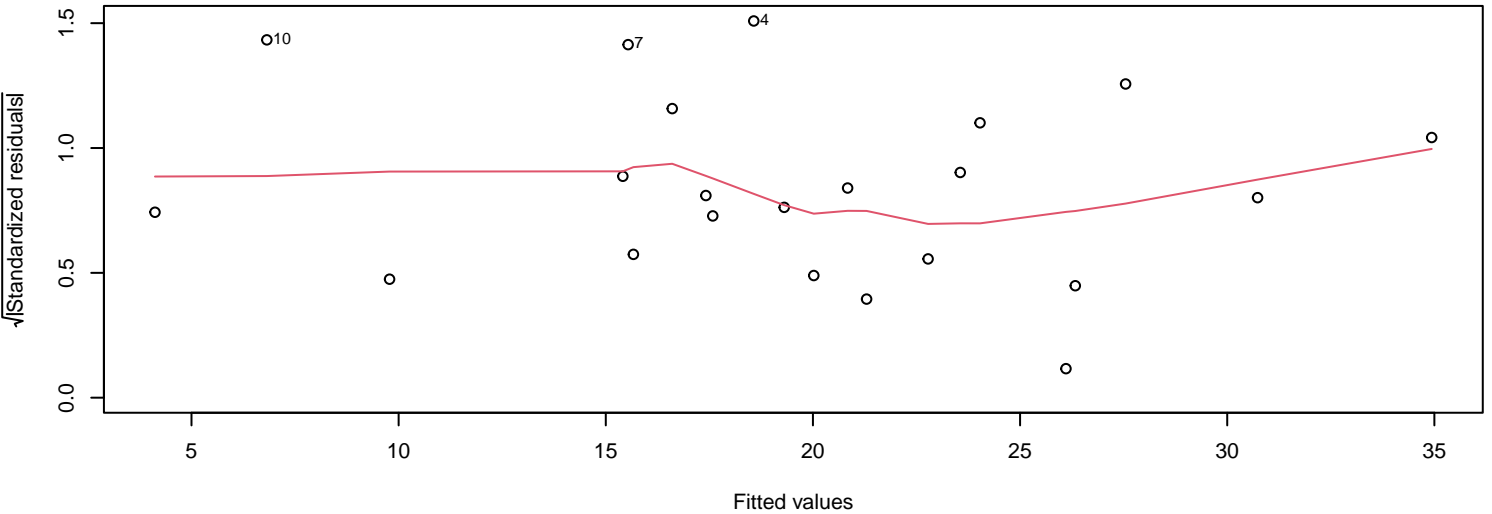
Residuals vs Fitted: dsq_sum ~ mip_post_max
Residuals vs Fitted



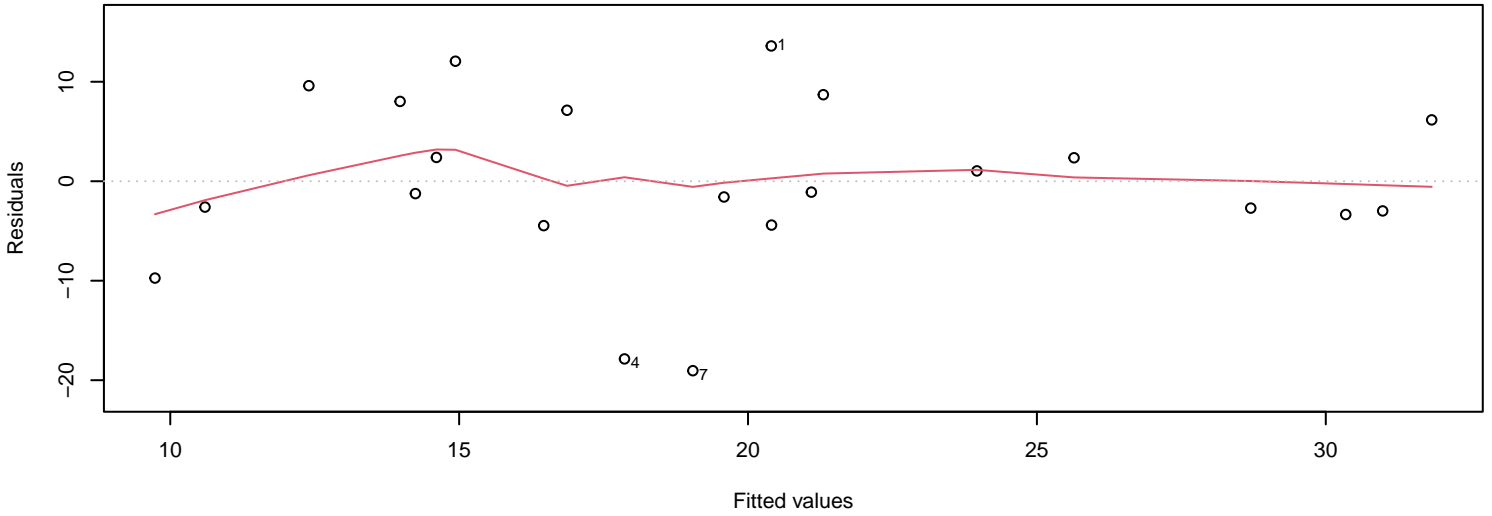
Normal Q-Q: dsq_sum ~ mip_post_max
Q-Q Residuals



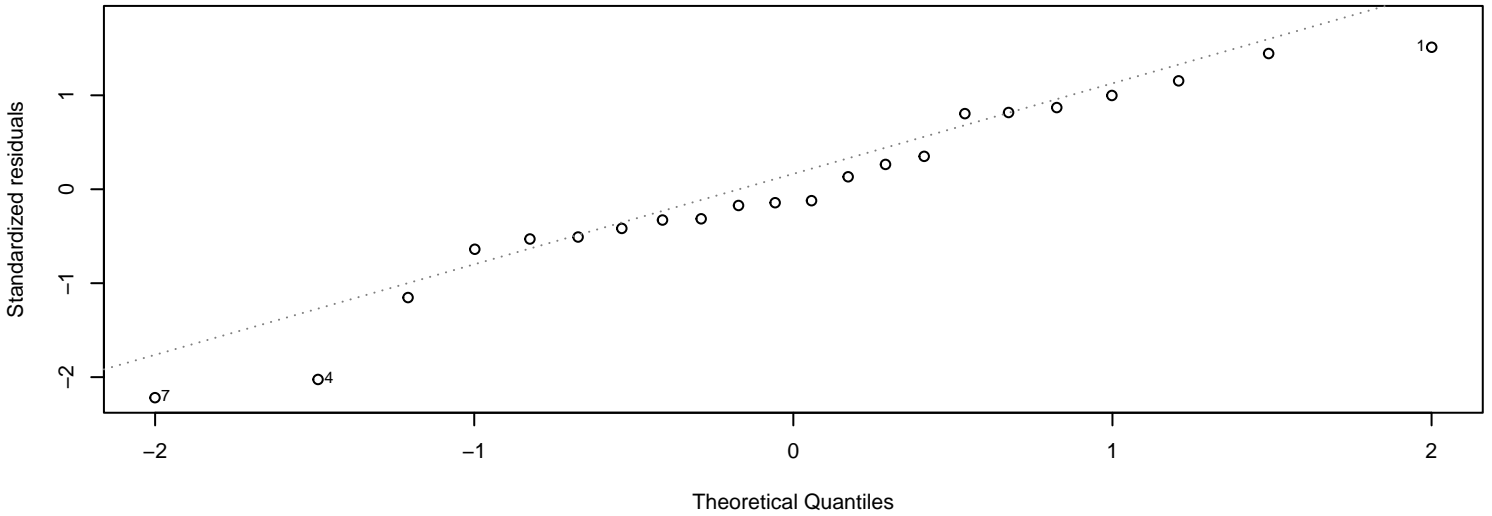
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Scale-Location



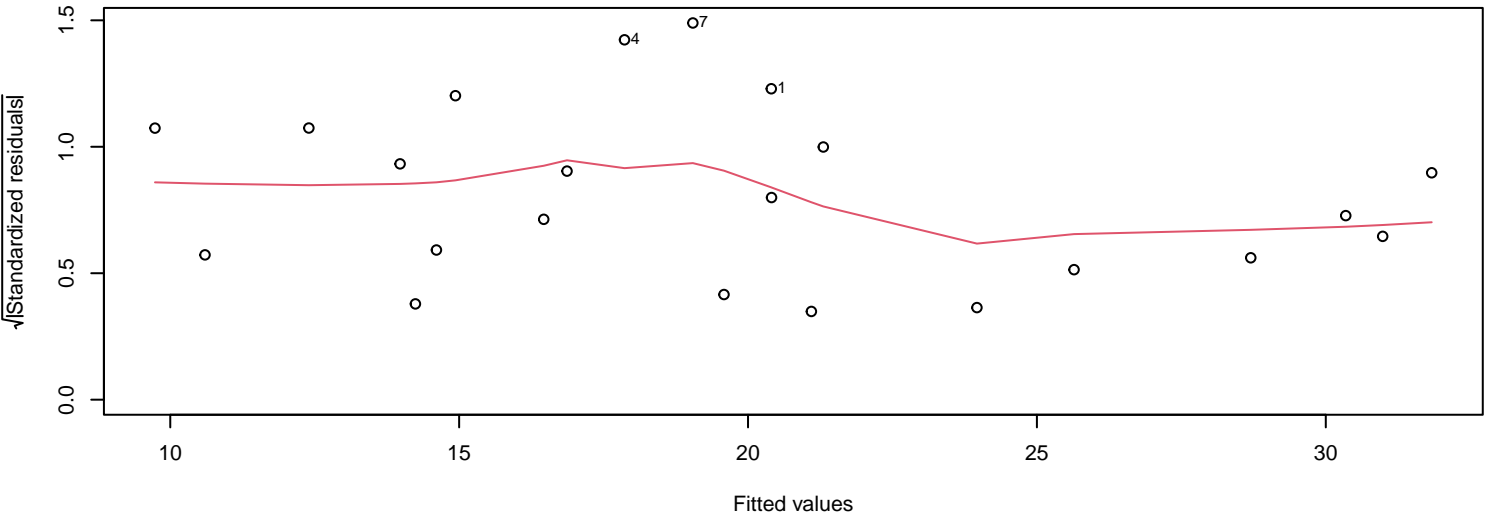
Residuals vs Fitted: dsq_sum ~ smip_post_max
Residuals vs Fitted



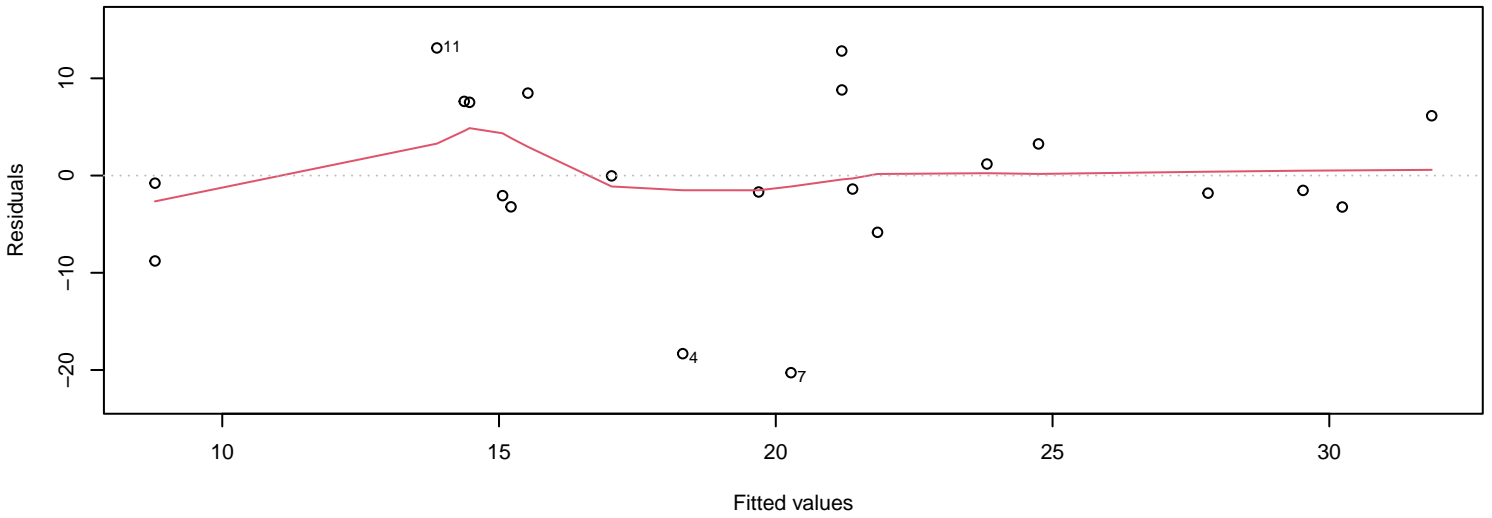
Normal Q-Q: dsq_sum ~ smip_post_max
Q-Q Residuals



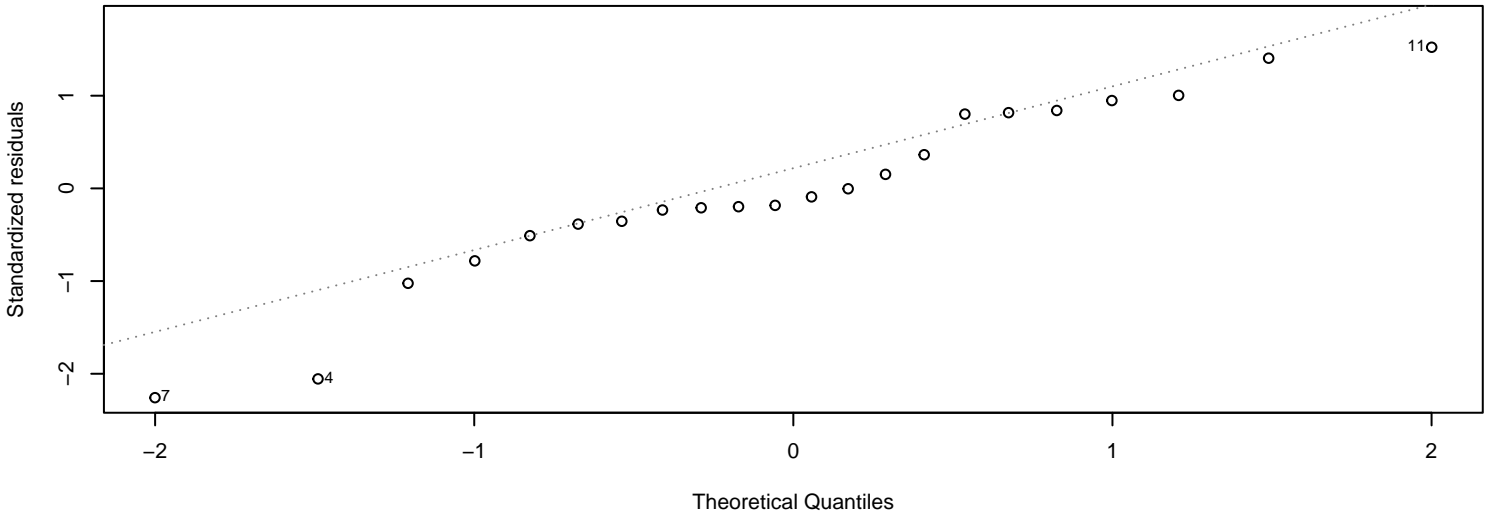
Scale-Location: dsq_sum ~ smip_post_max
Scale-Location



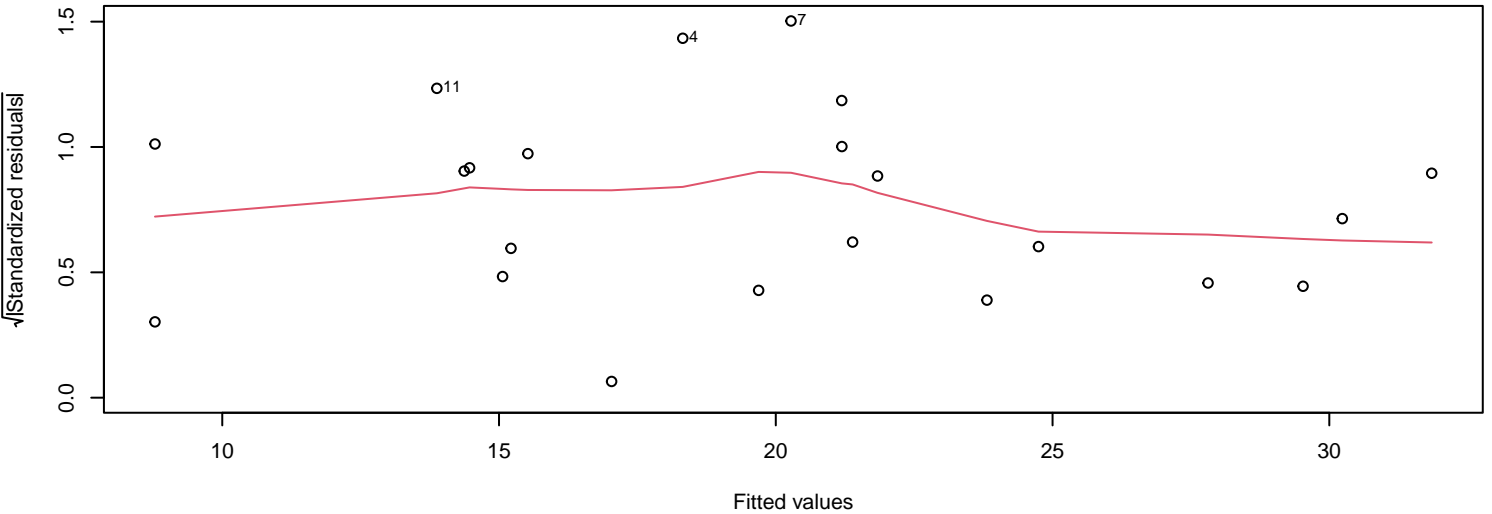
Residuals vs Fitted: dsq_sum ~ fit_post_max
Residuals vs Fitted



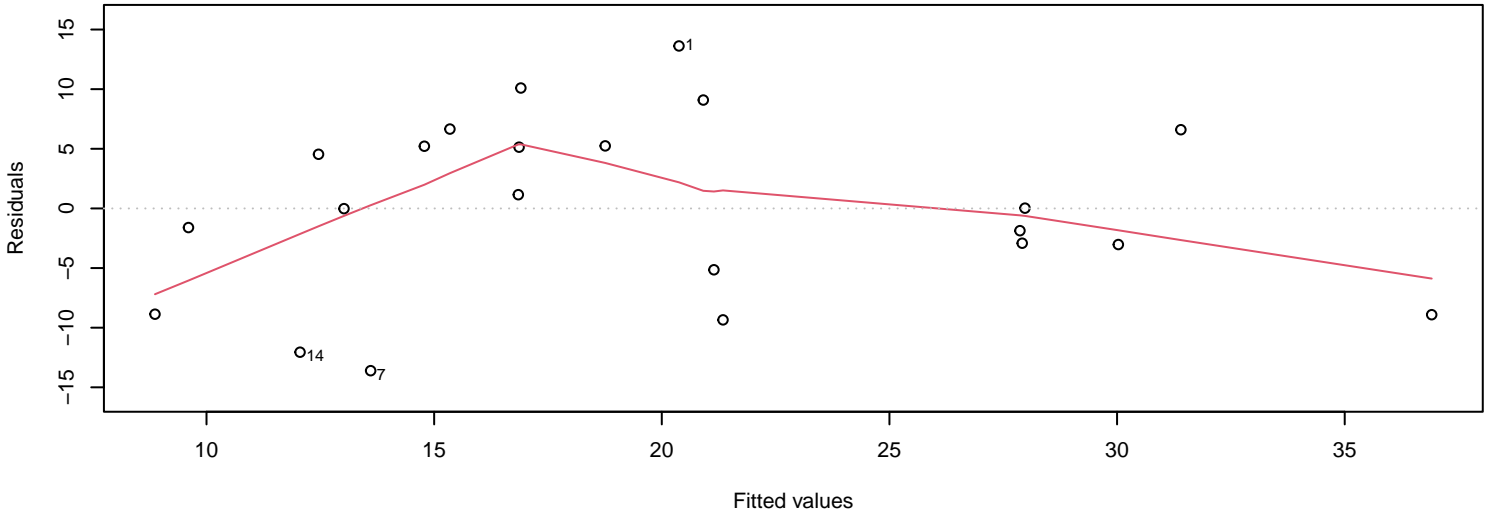
Normal Q-Q: dsq_sum ~ fit_post_max
Q-Q Residuals



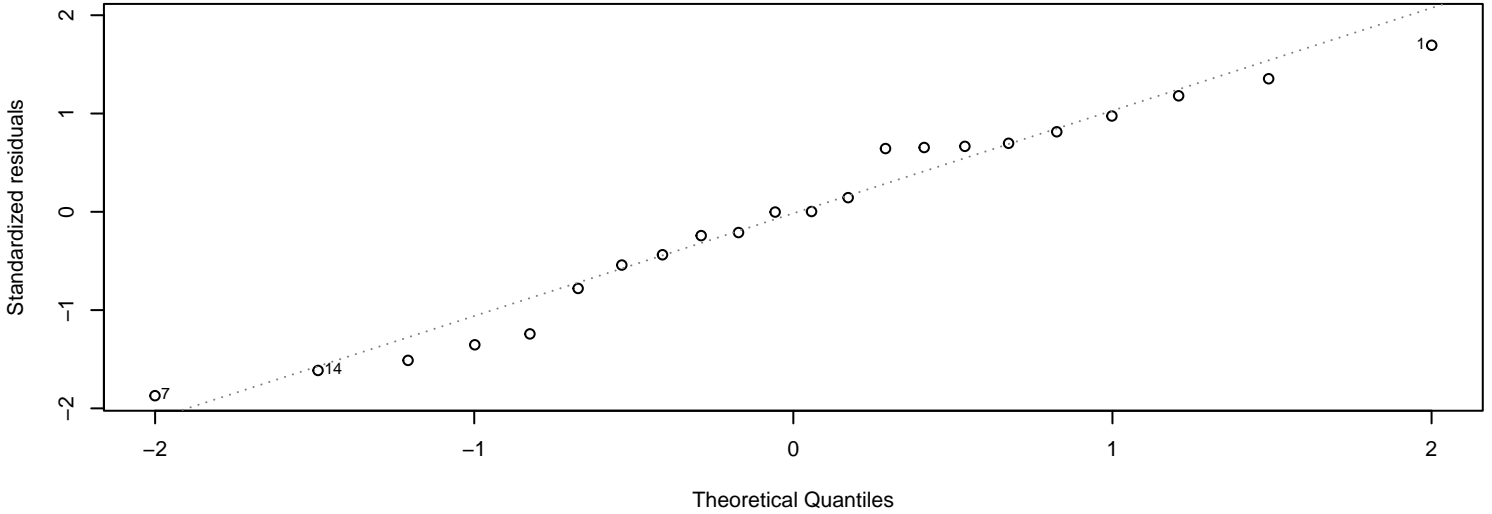
Scale-Location: dsq_sum ~ fit_post_max
Scale-Location



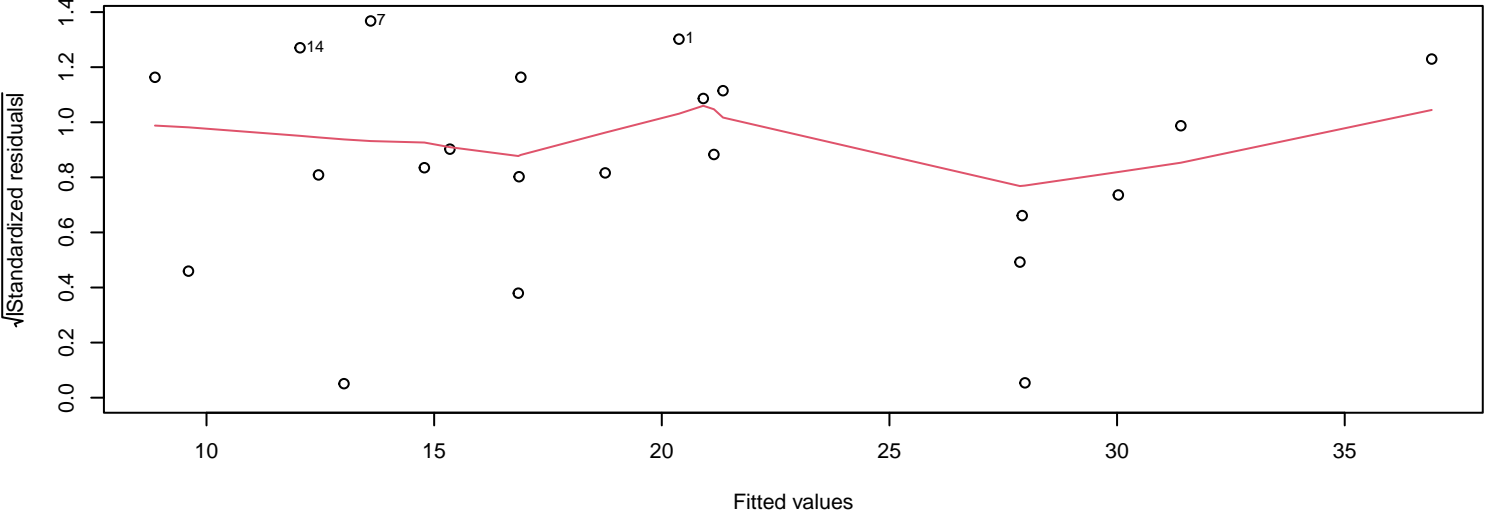
Residuals vs Fitted: dsq_sum ~ pif_post_max
Residuals vs Fitted



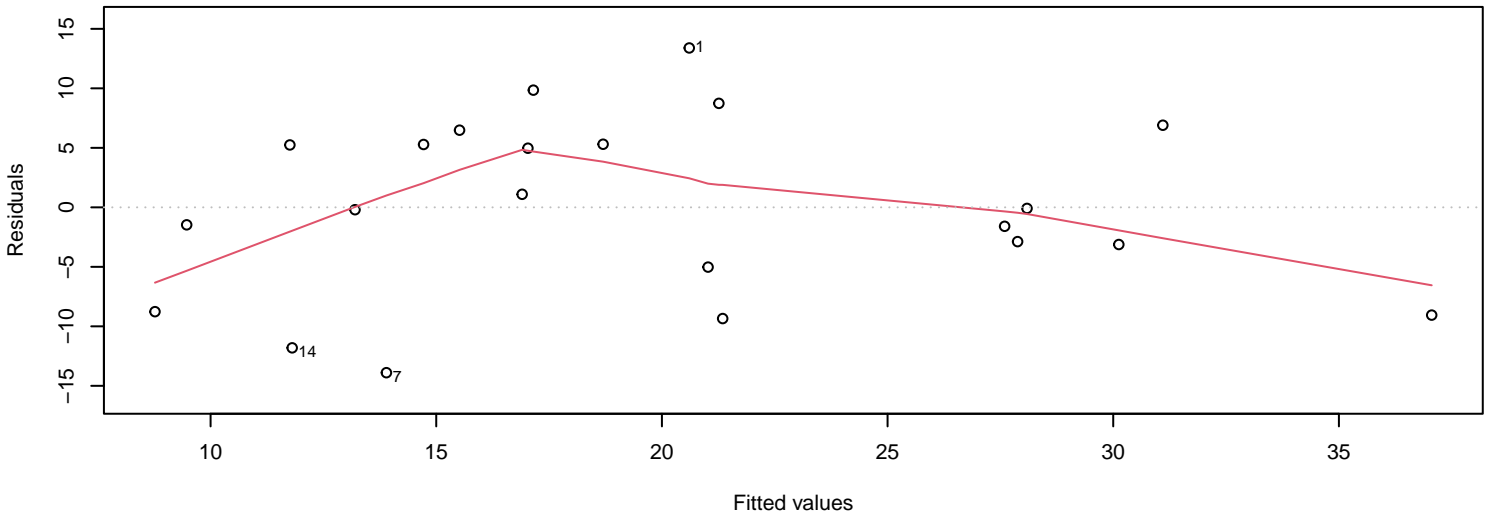
Normal Q-Q: dsq_sum ~ pif_post_max
Q-Q Residuals



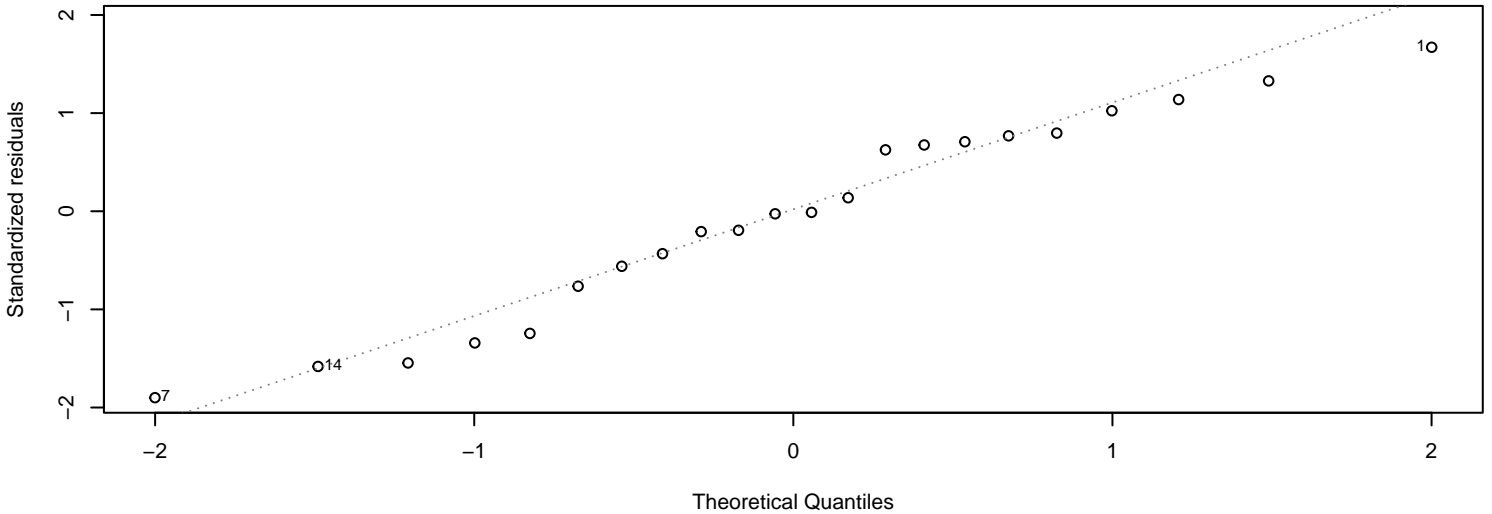
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Scale-Location



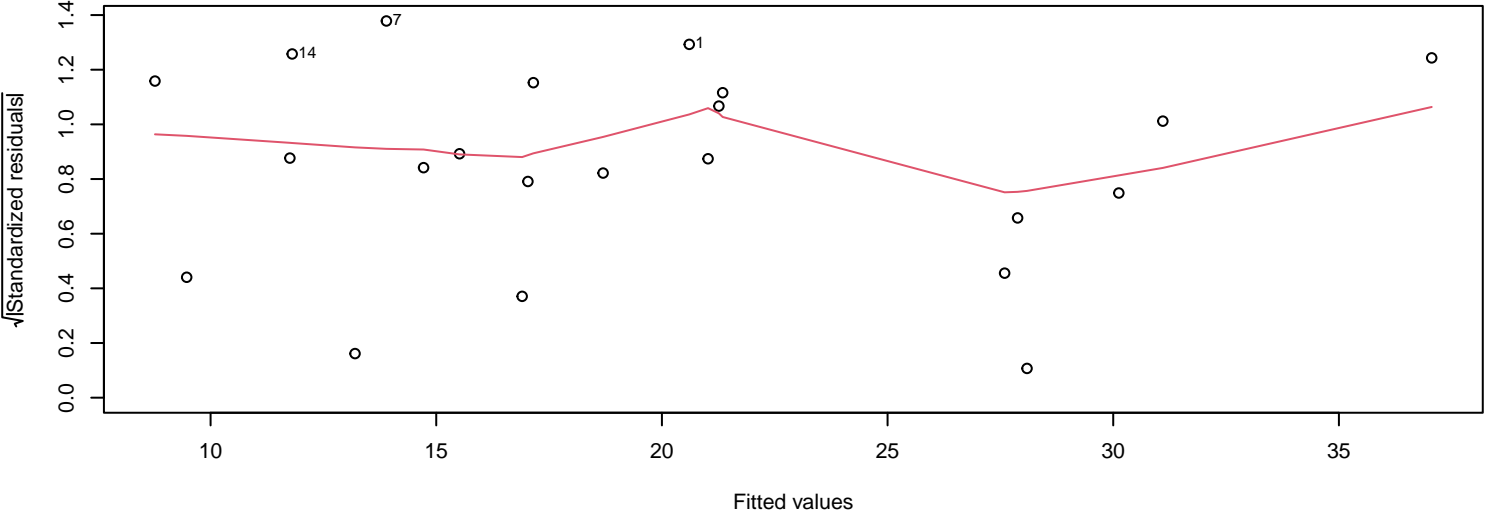
Residuals vs Fitted: dsq_sum ~ sindex_post_max
Residuals vs Fitted



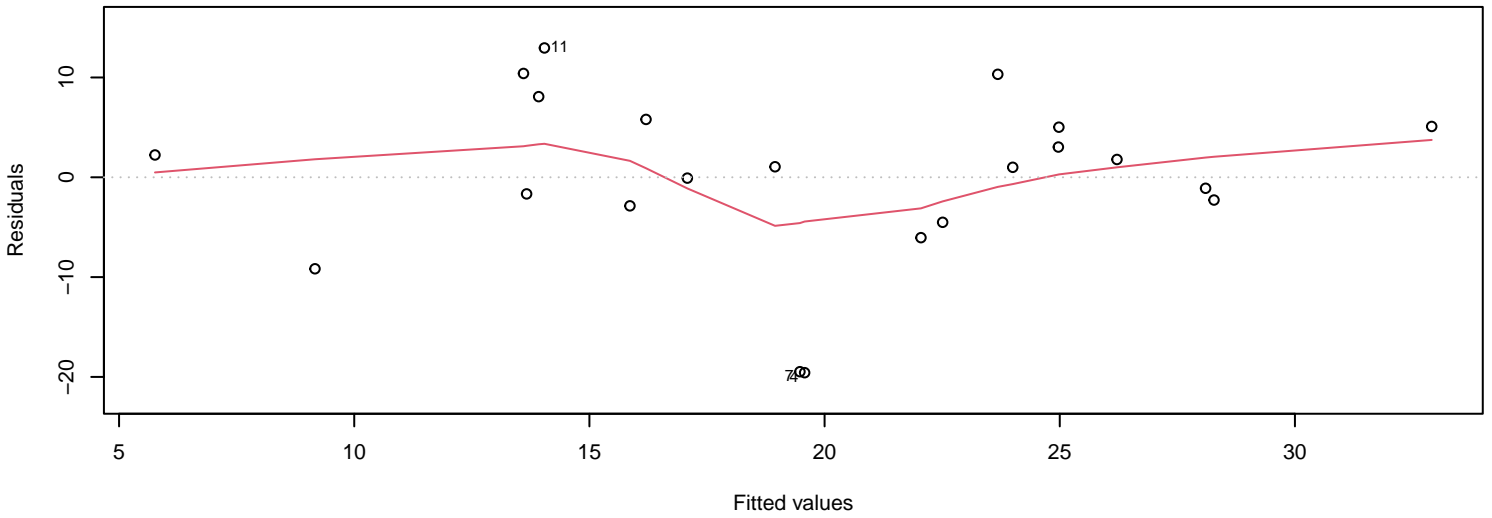
Normal Q-Q: dsq_sum ~ sindex_post_max
Q-Q Residuals



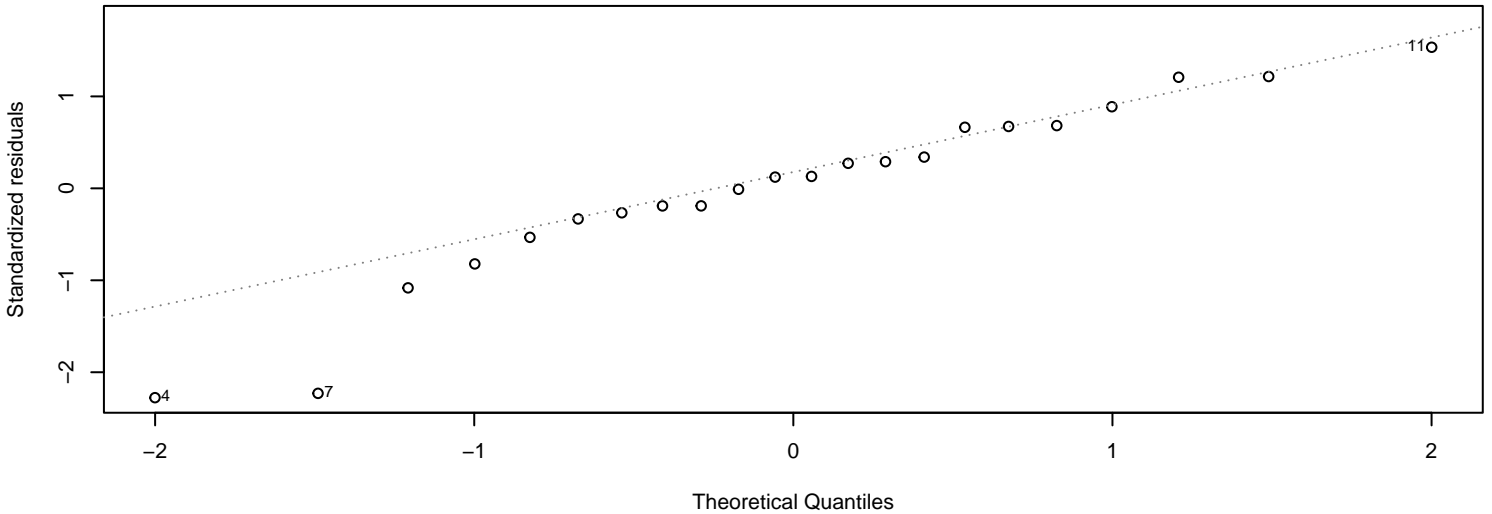
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Scale-Location



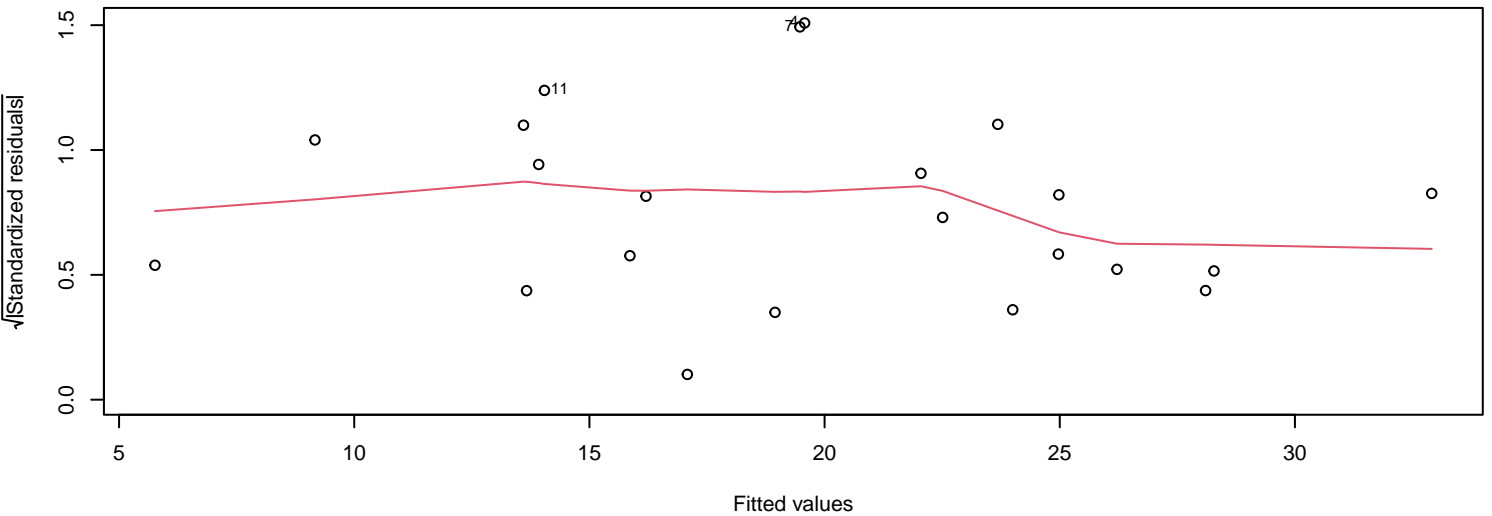
Residuals vs Fitted: dsq_sum ~ volume_post_max
Residuals vs Fitted



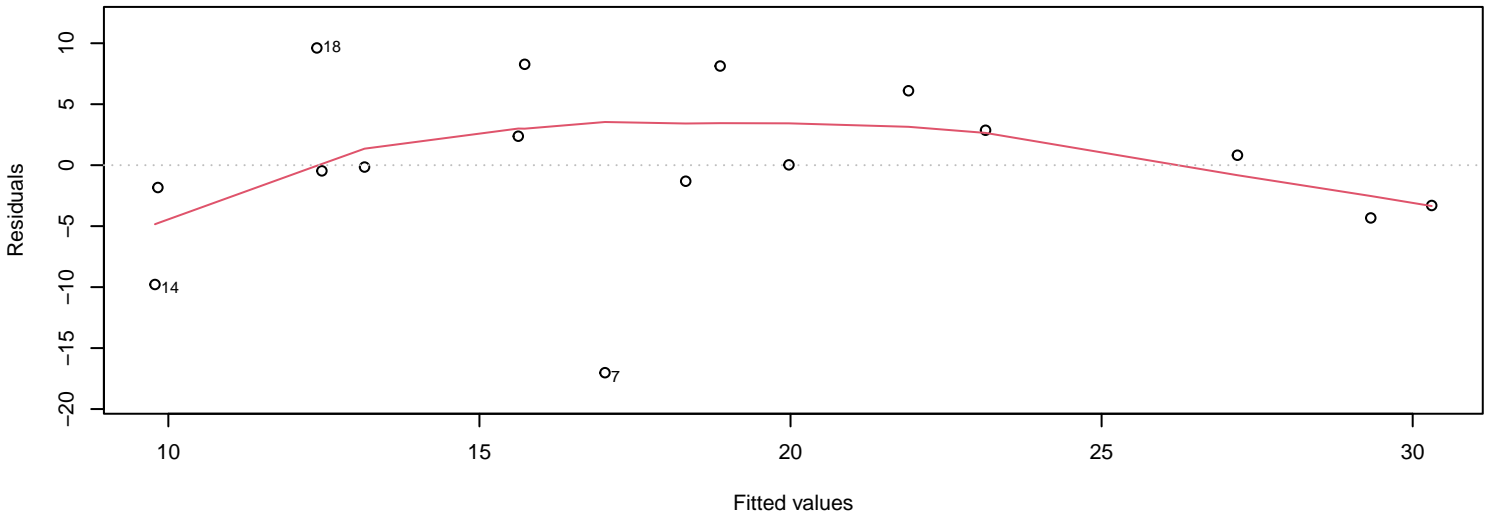
Normal Q-Q: dsq_sum ~ volume_post_max
Q-Q Residuals



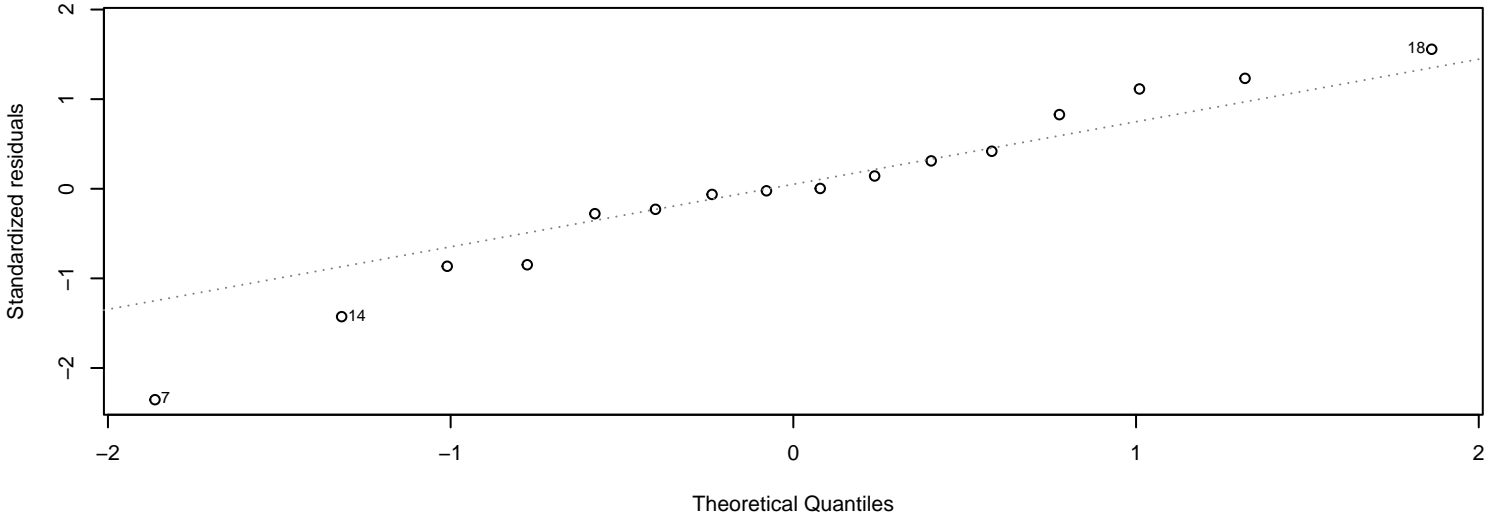
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Scale-Location



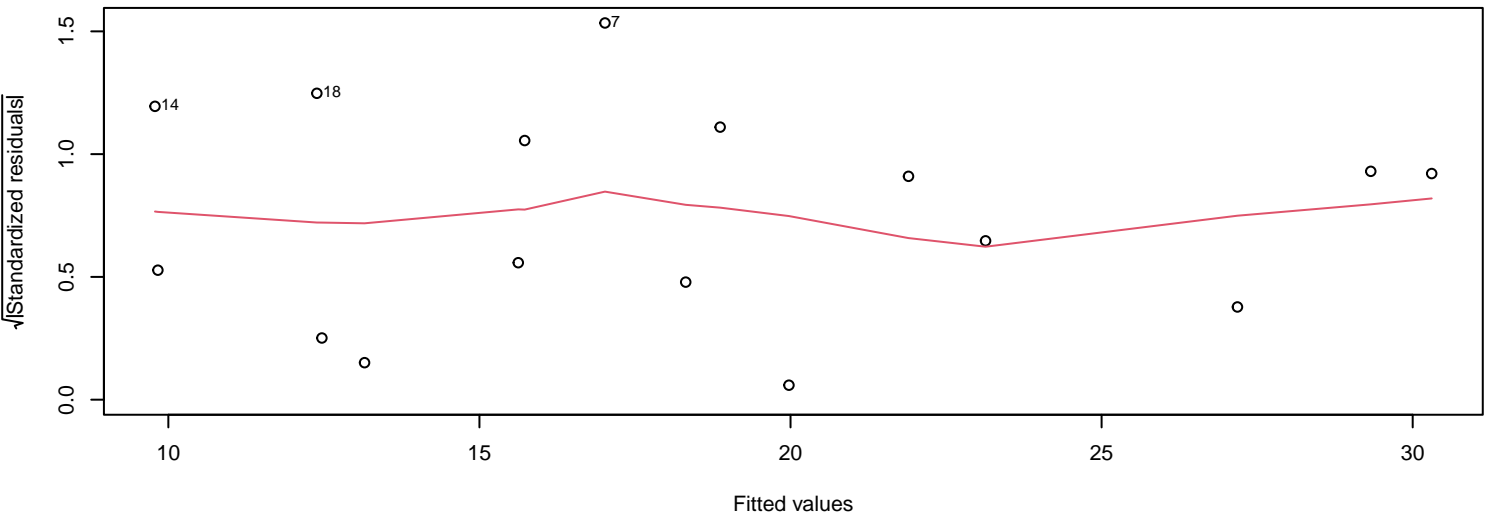
Residuals vs Fitted: dsq_sum ~ id_post_max
Residuals vs Fitted



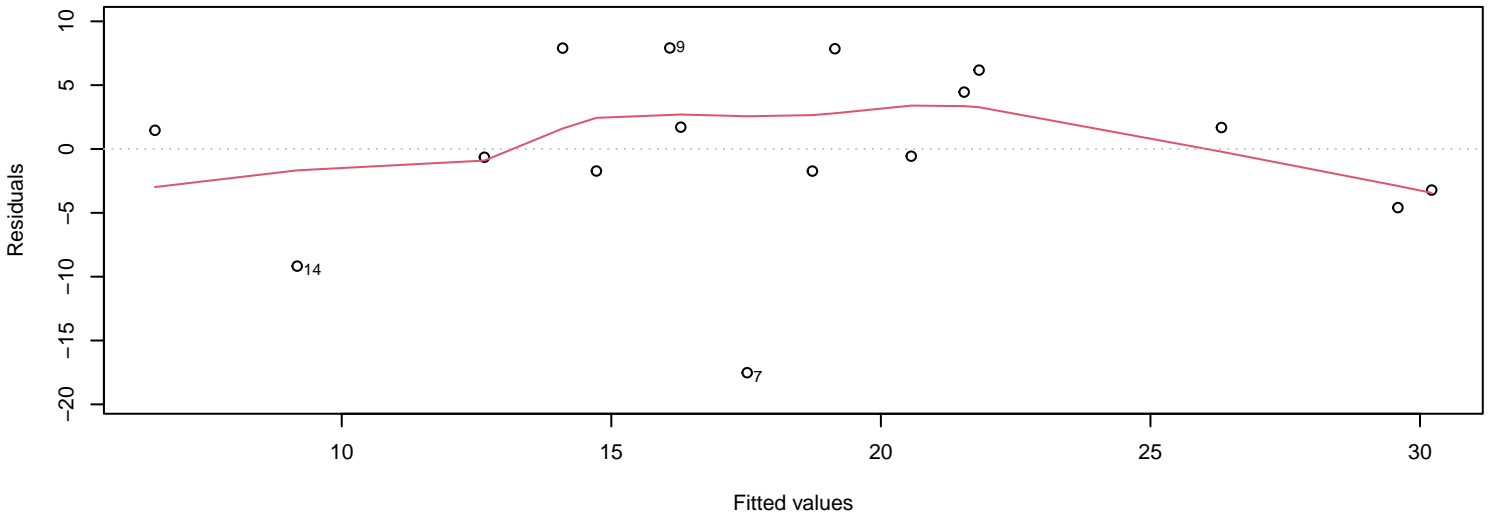
Normal Q-Q: dsq_sum ~ id_post_max
Q-Q Residuals



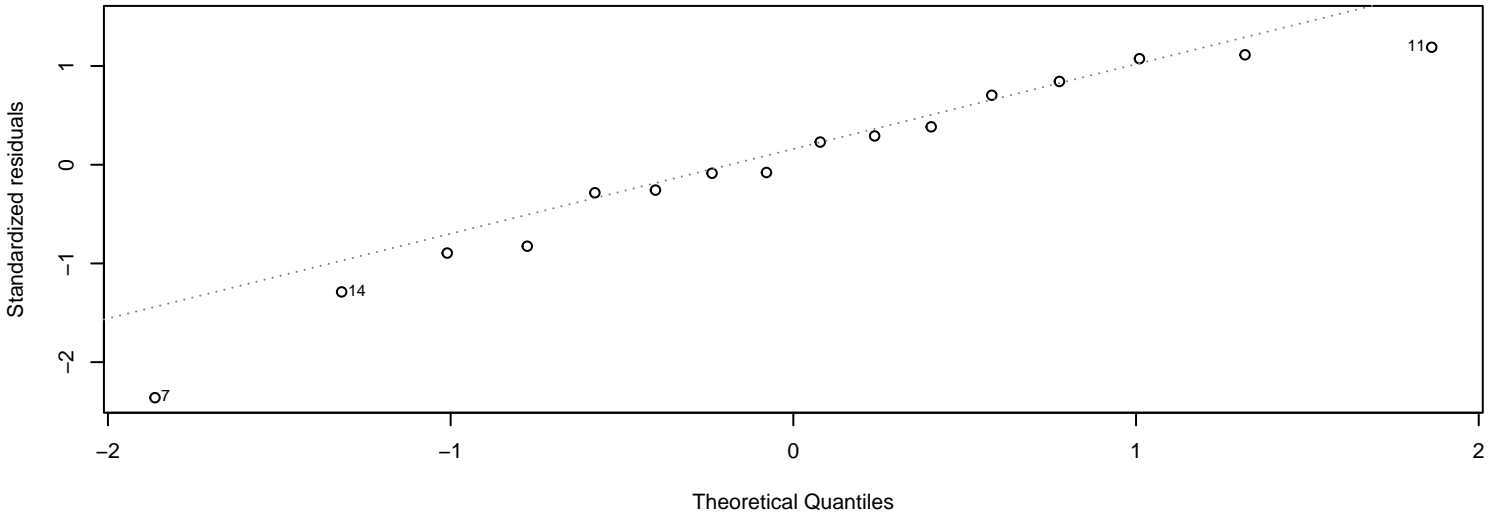
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Scale-Location



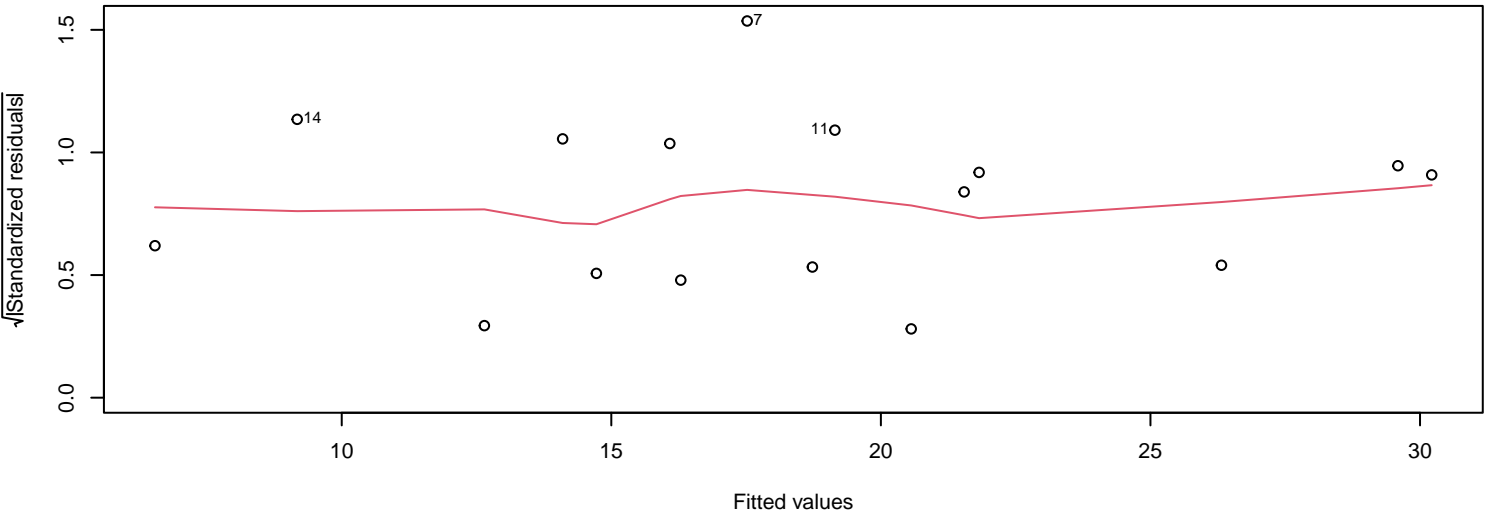
Residuals vs Fitted: dsq_sum ~ slopesmip_post_max
Residuals vs Fitted



Normal Q-Q: dsq_sum ~ slopesmip_post_max
Q-Q Residuals

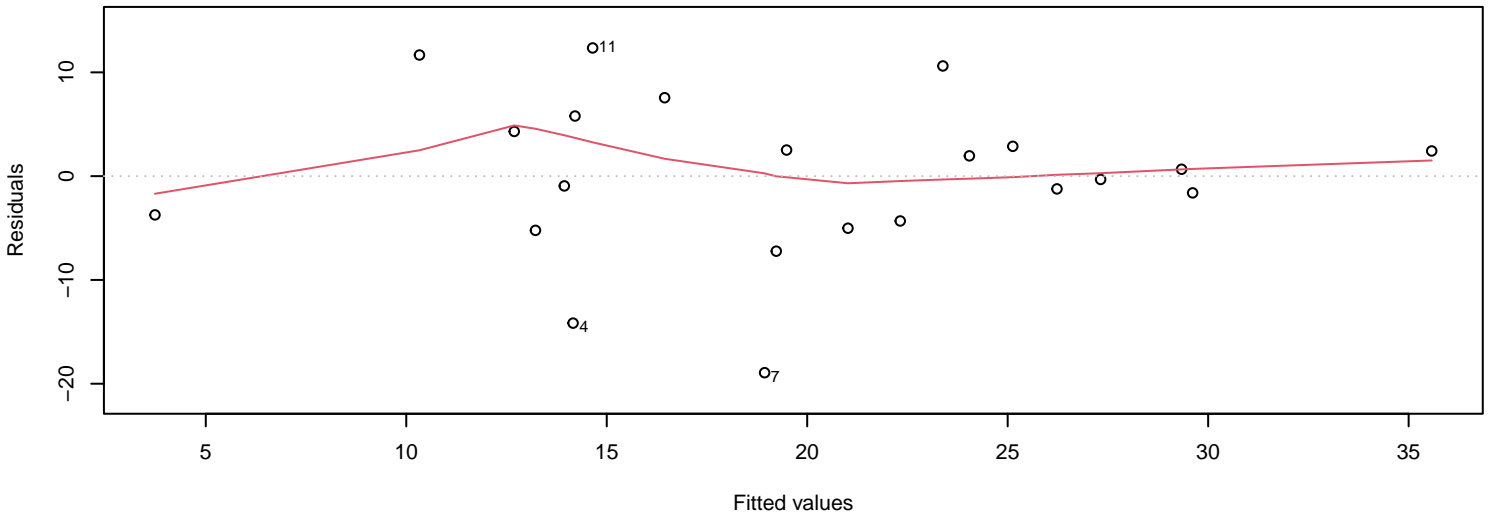


Scale-Location: dsq_sum ~ slopesmip_post_max
Scale-Location



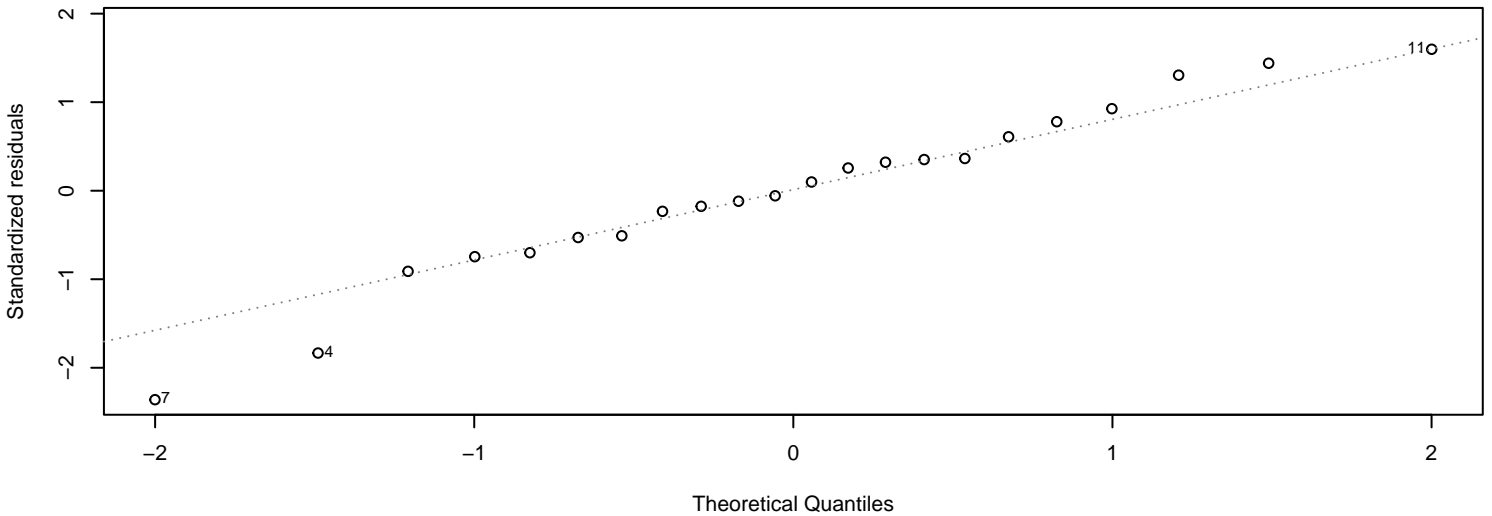
Residuals vs Fitted: dsq_sum ~ bdi_sum

Residuals vs Fitted



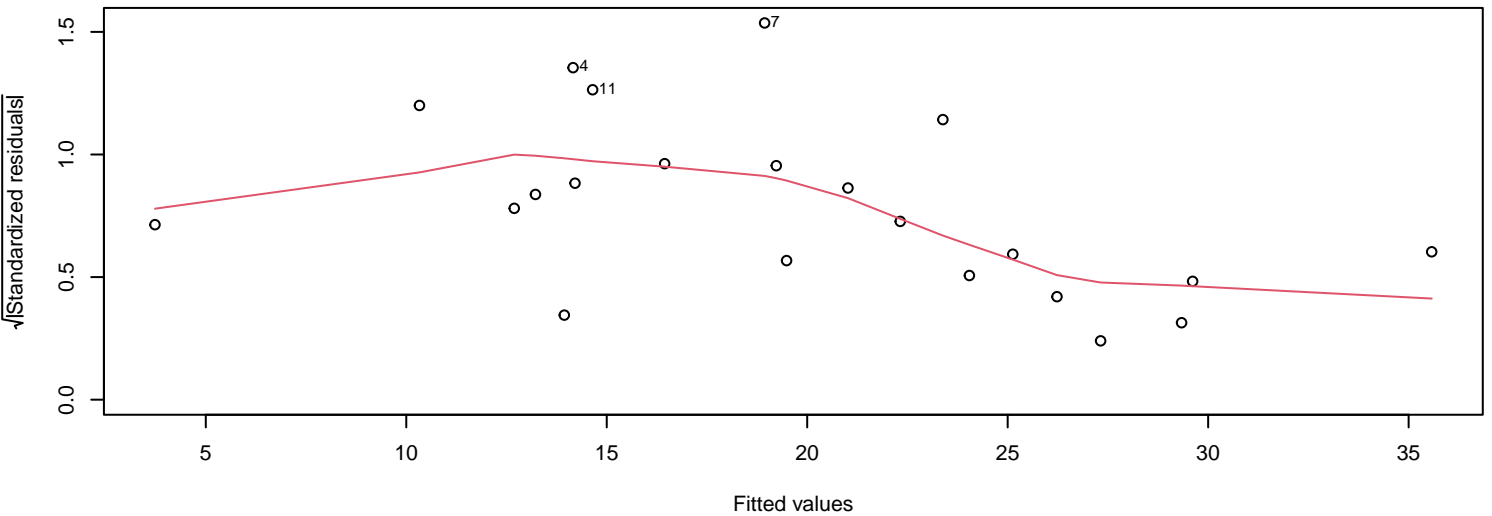
Normal Q-Q: dsq_sum ~ bdi_sum

Q-Q Residuals

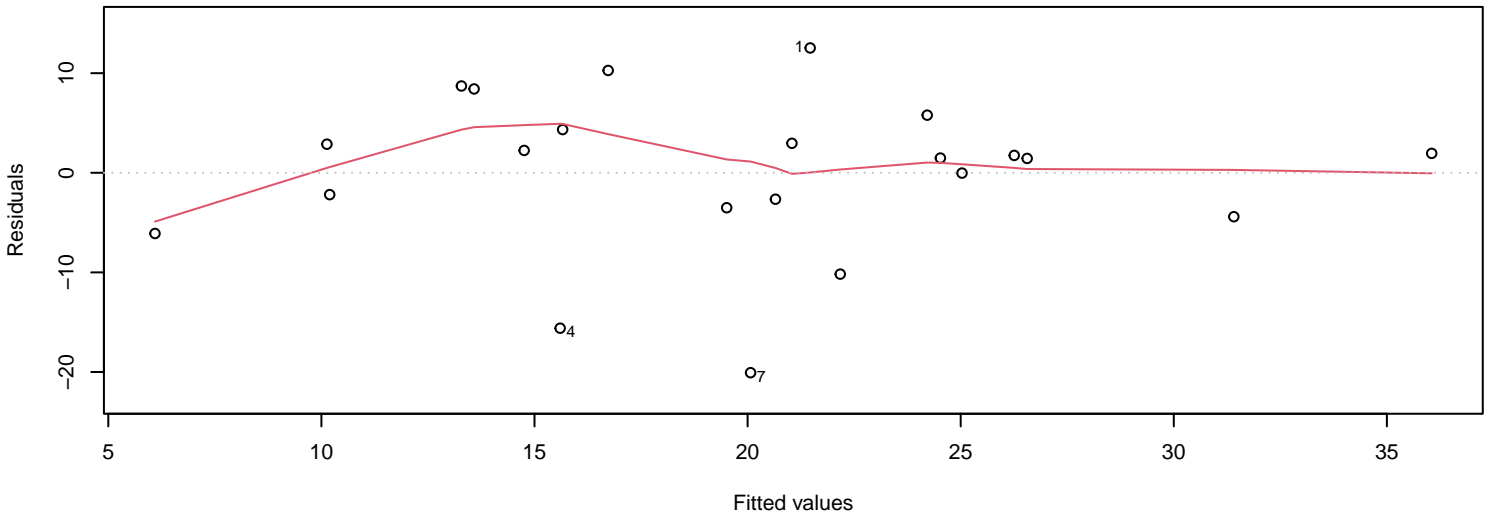


Scale-Location: dsq_sum ~ bdi_sum

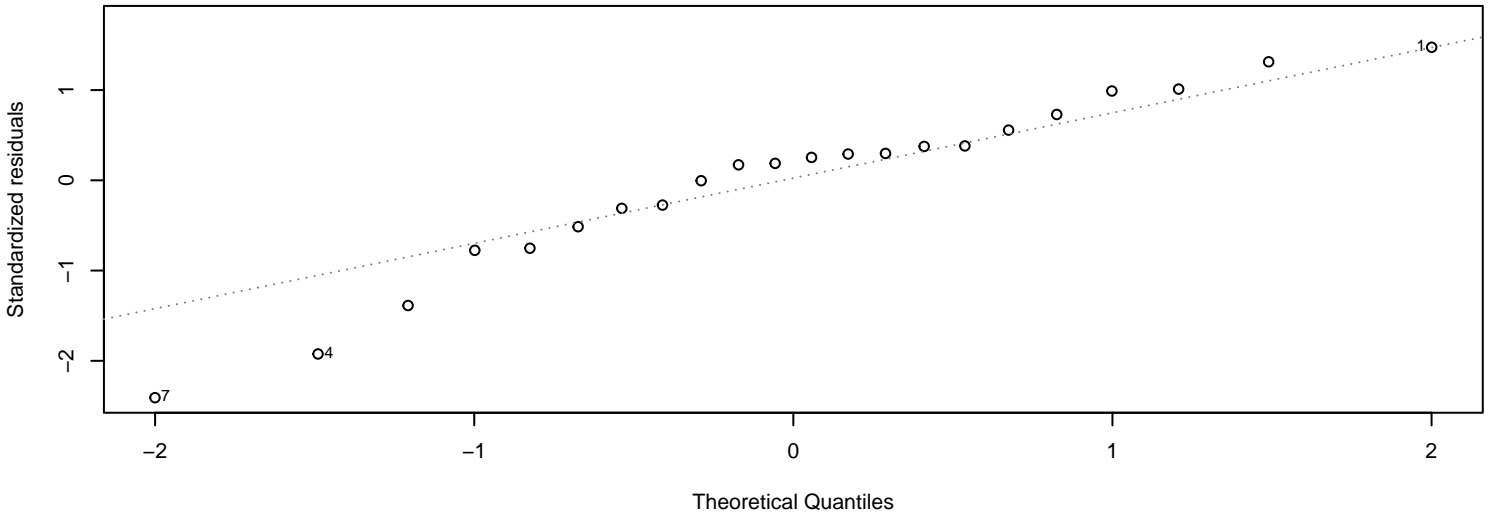
Scale-Location



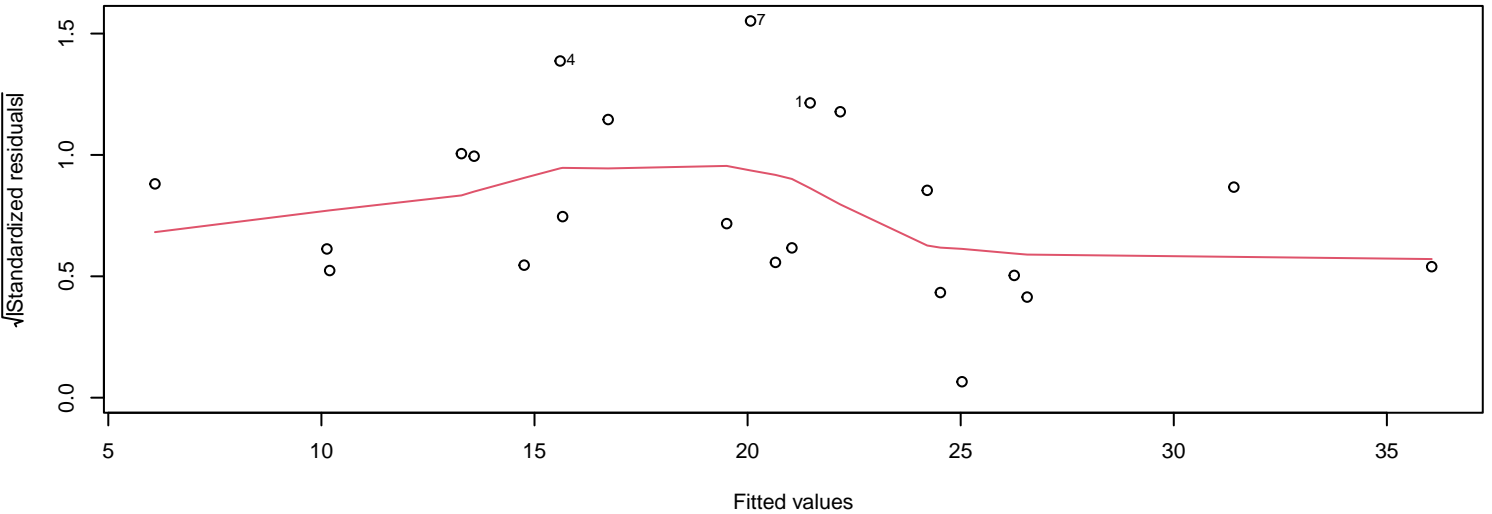
Residuals vs Fitted: dsq_sum ~ mmrc_score
Residuals vs Fitted



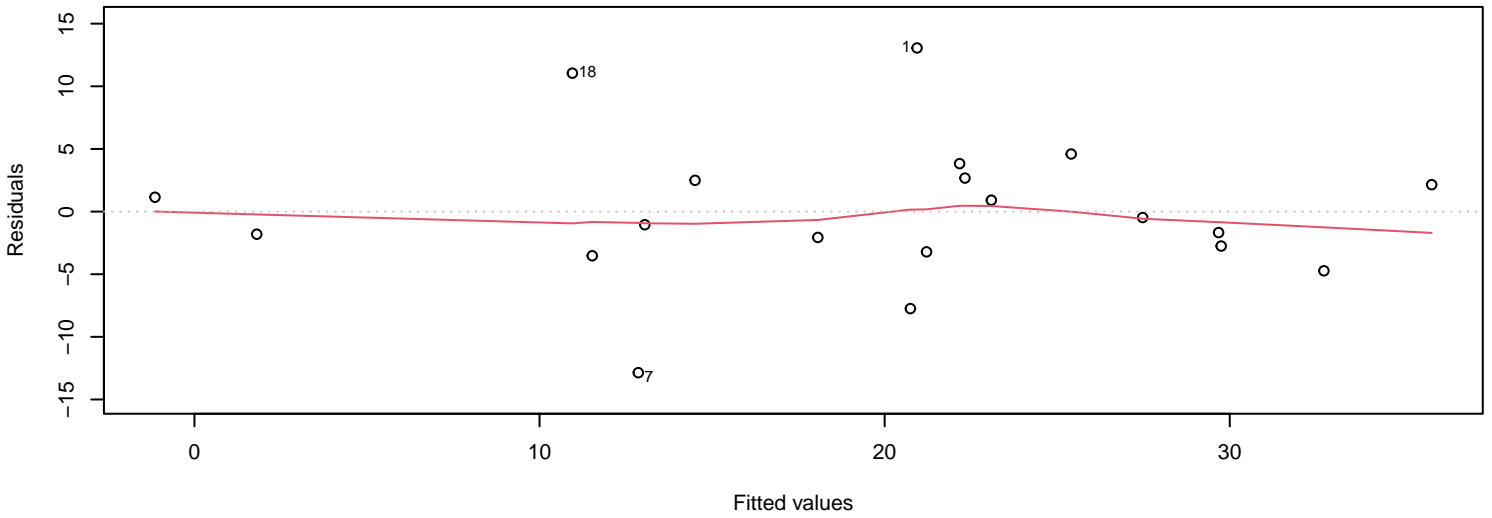
Normal Q-Q: dsq_sum ~ mmrc_score
Q-Q Residuals



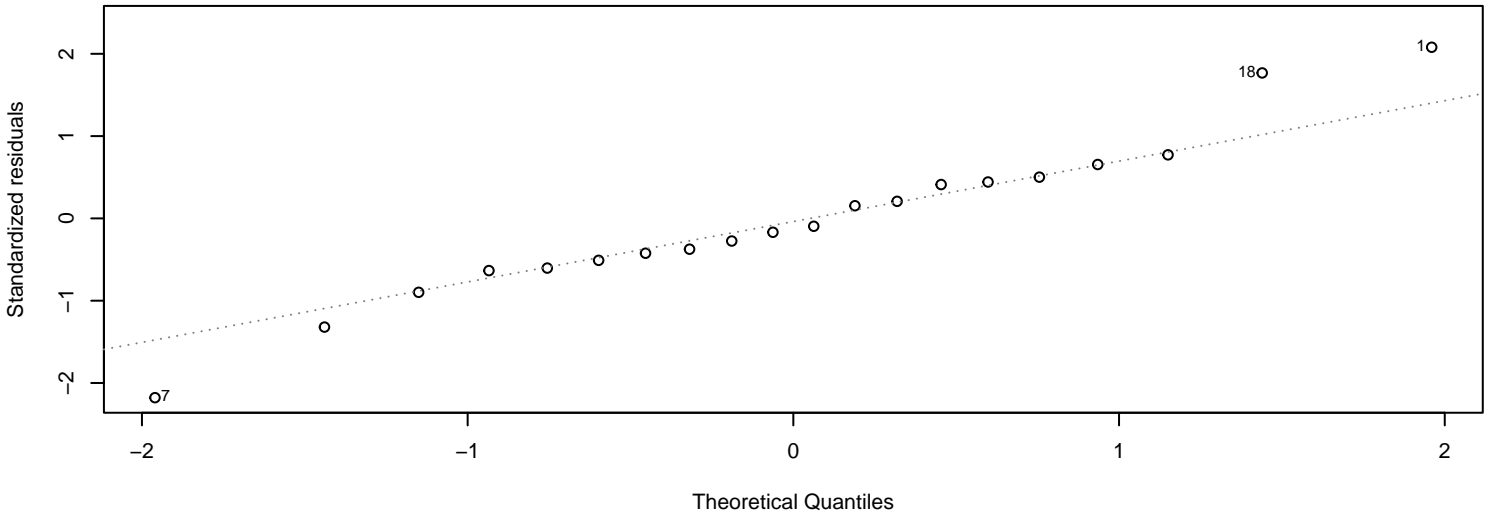
Scale-Location: dsq_sum ~ mmrc_score
Scale-Location



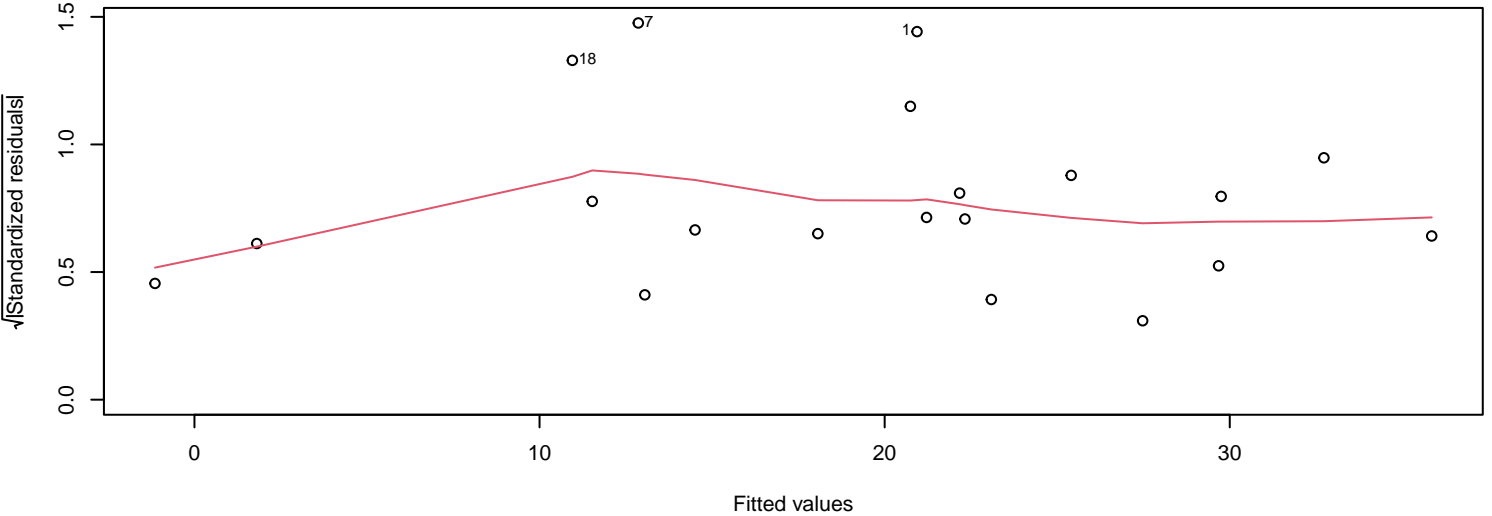
Residuals vs Fitted: dsq_sum ~ cpet_ve
Residuals vs Fitted



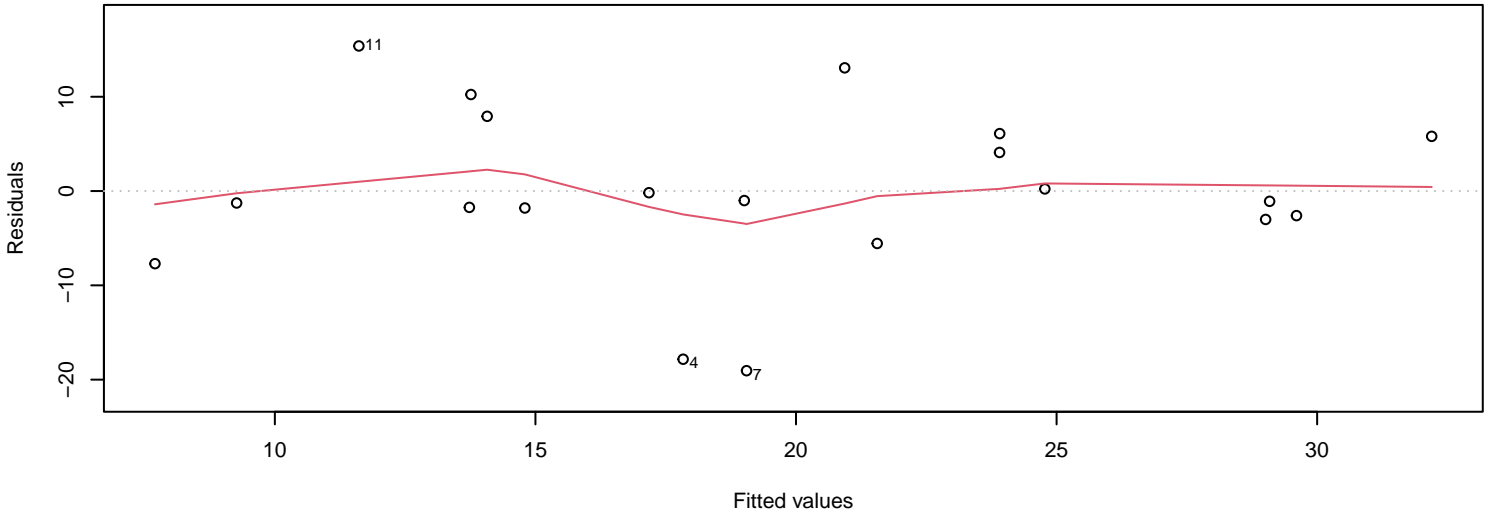
Normal Q-Q: dsq_sum ~ cpet_ve
Q-Q Residuals



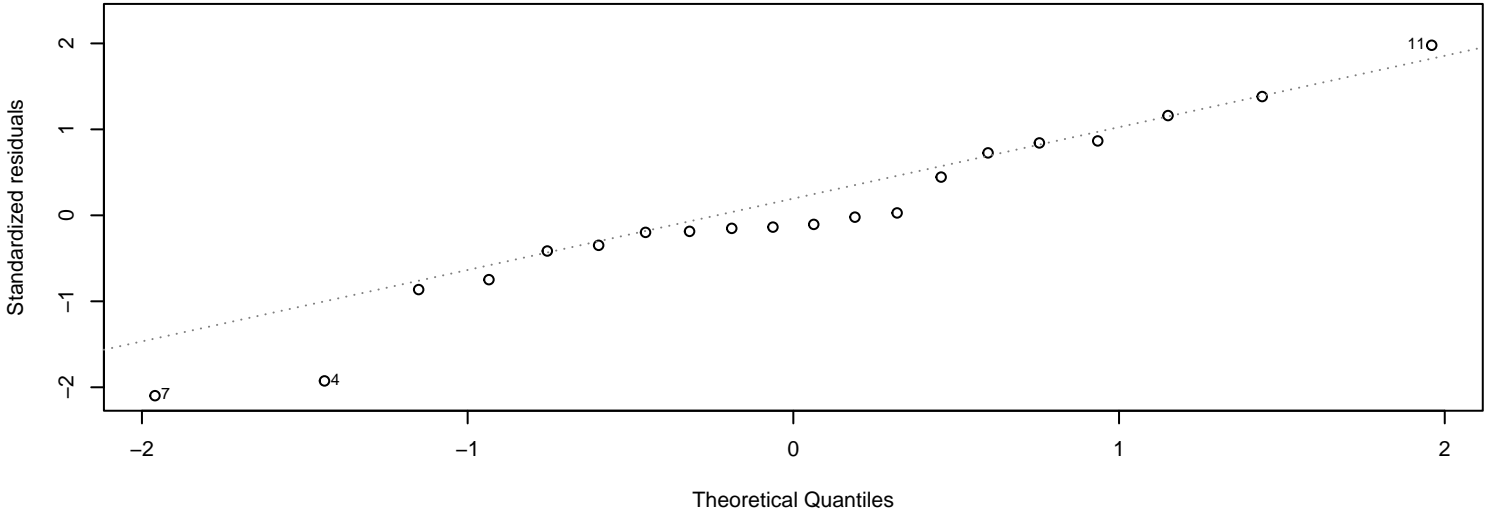
Scale-Location: dsq_sum ~ cpet_ve
Scale-Location



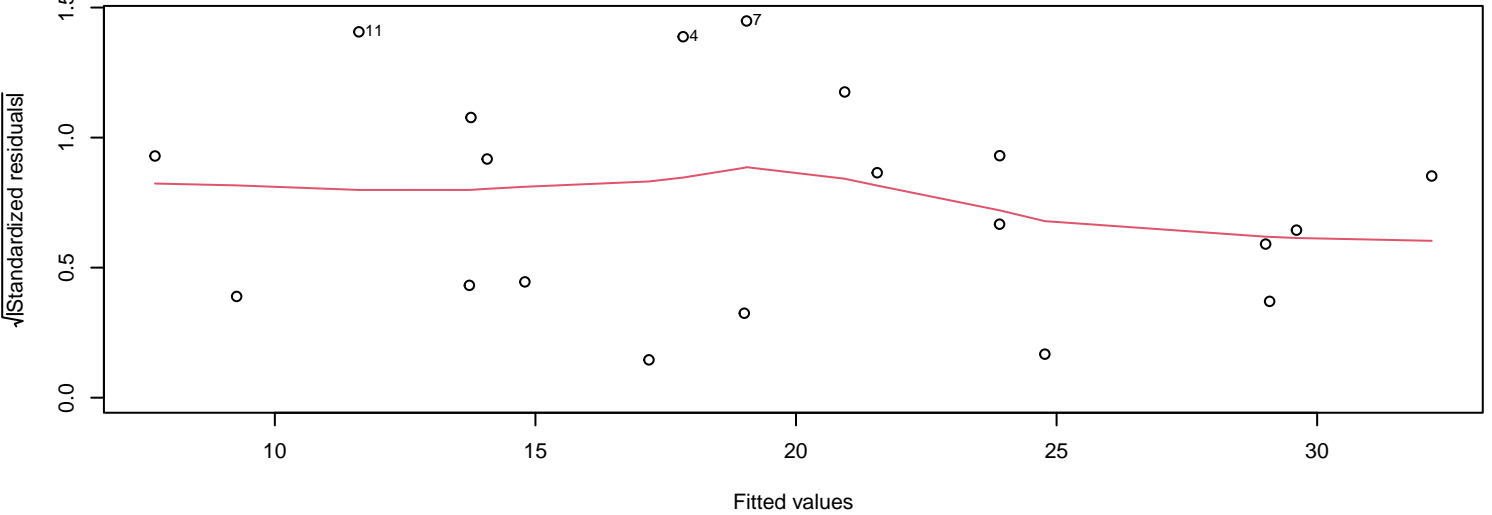
Residuals vs Fitted: dsq_sum ~ cpet_vt_peak
Residuals vs Fitted



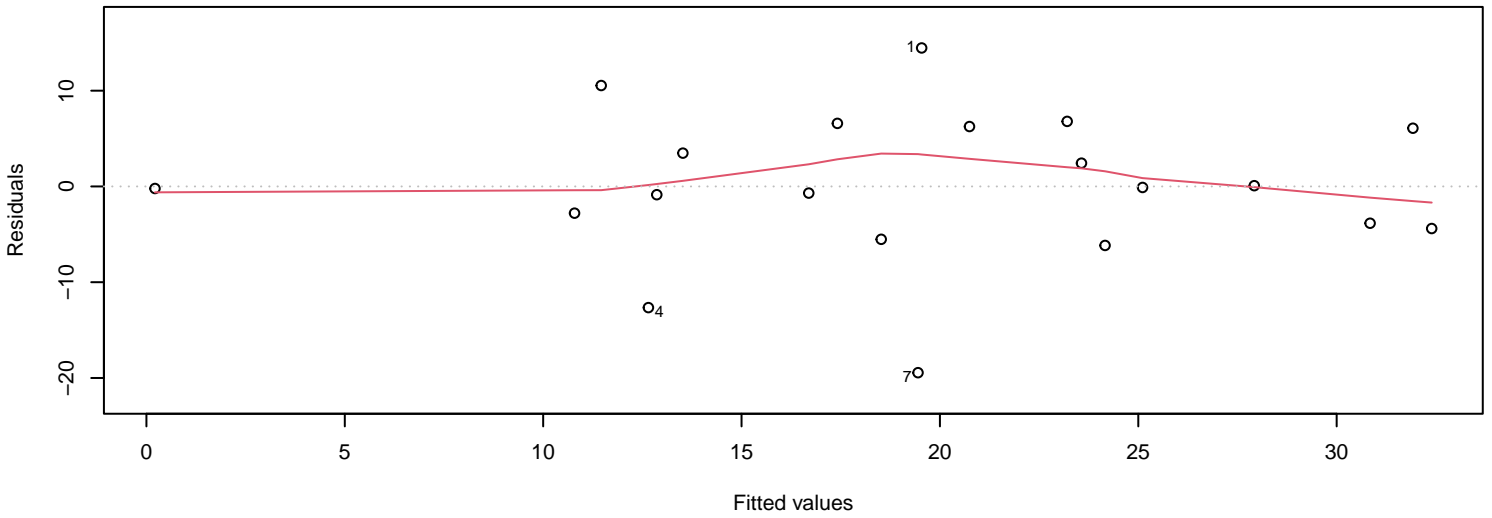
Normal Q-Q: dsq_sum ~ cpet_vt_peak
Q-Q Residuals



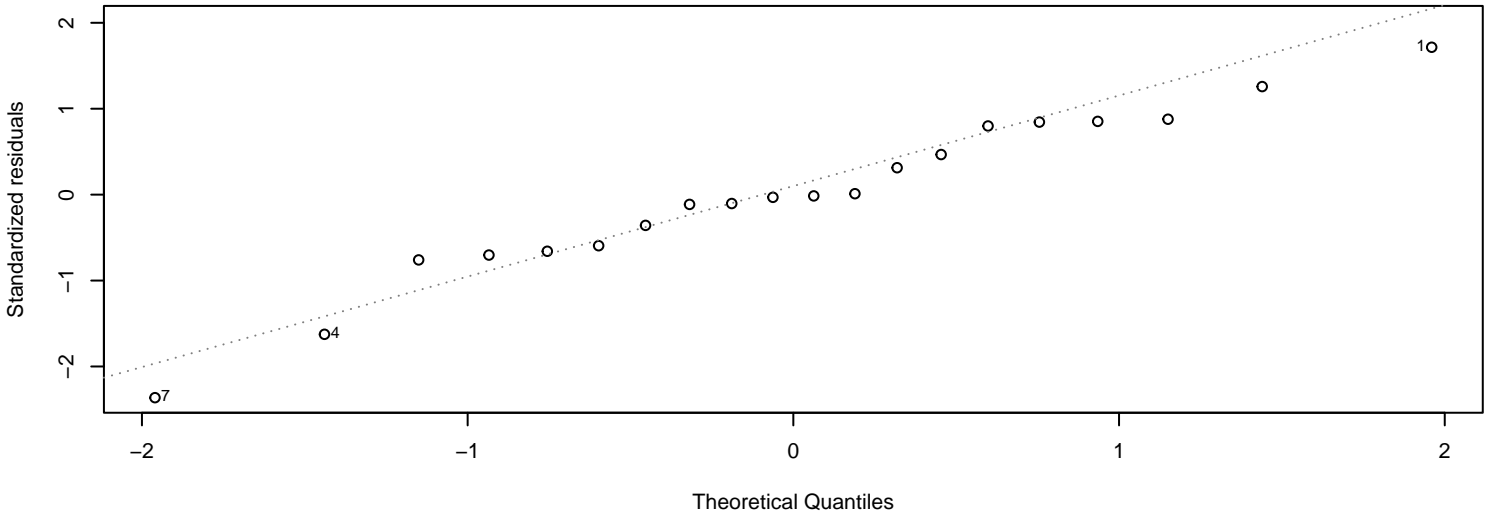
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Scale-Location



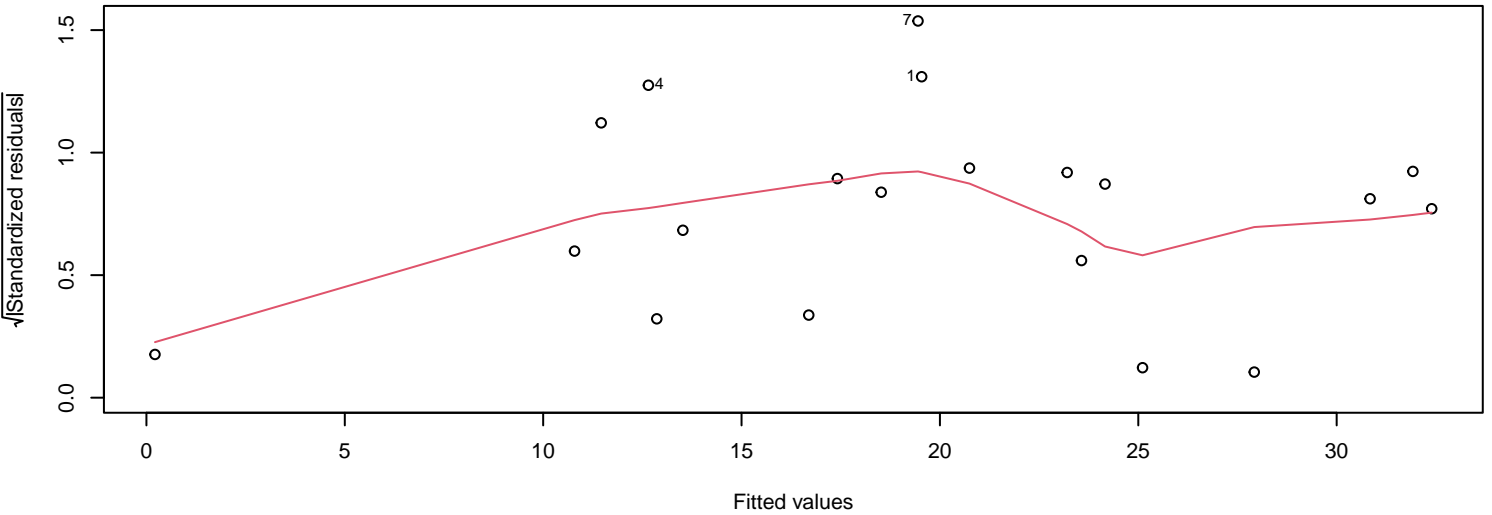
Residuals vs Fitted: dsq_sum ~ cpet_o2pulse
Residuals vs Fitted



Normal Q-Q: dsq_sum ~ cpet_o2pulse
Q-Q Residuals

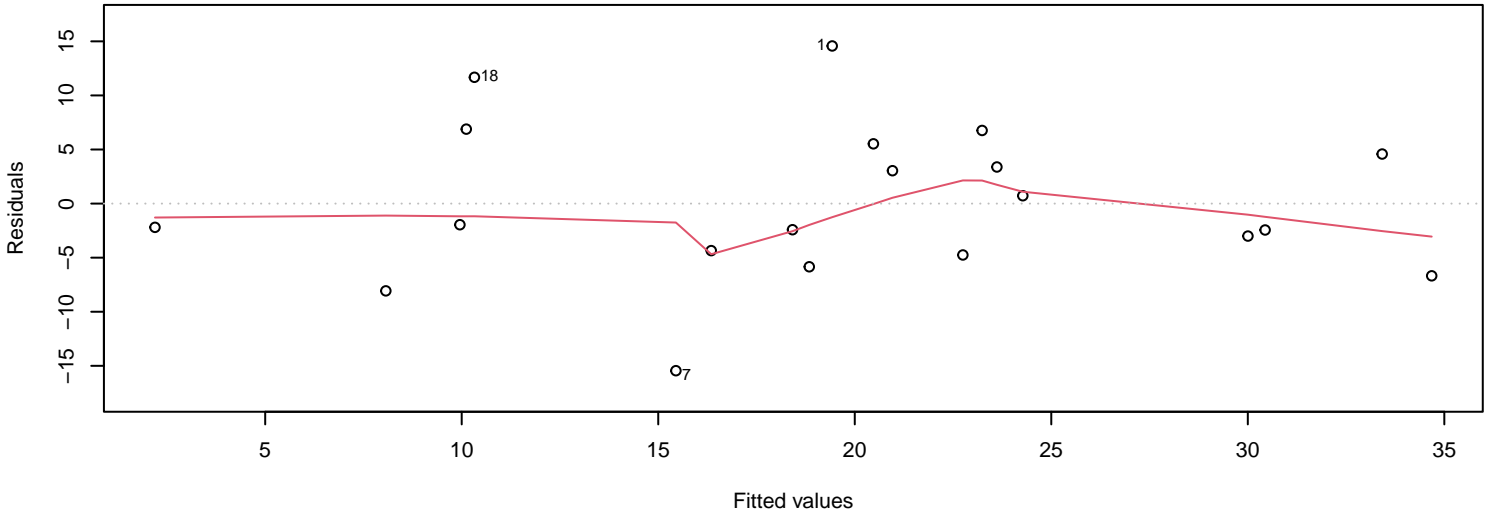


Scale-Location: dsq_sum ~ cpet_o2pulse
Scale-Location



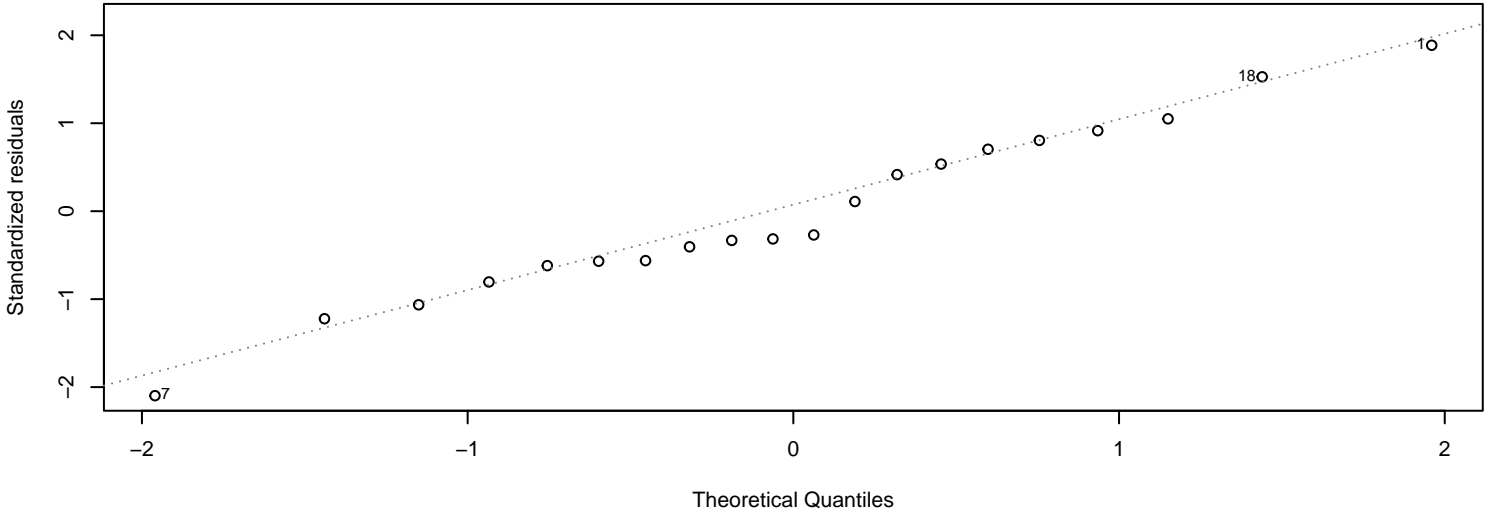
Residuals vs Fitted: dsq_sum ~ cpet_vo2peak_absolute

Residuals vs Fitted



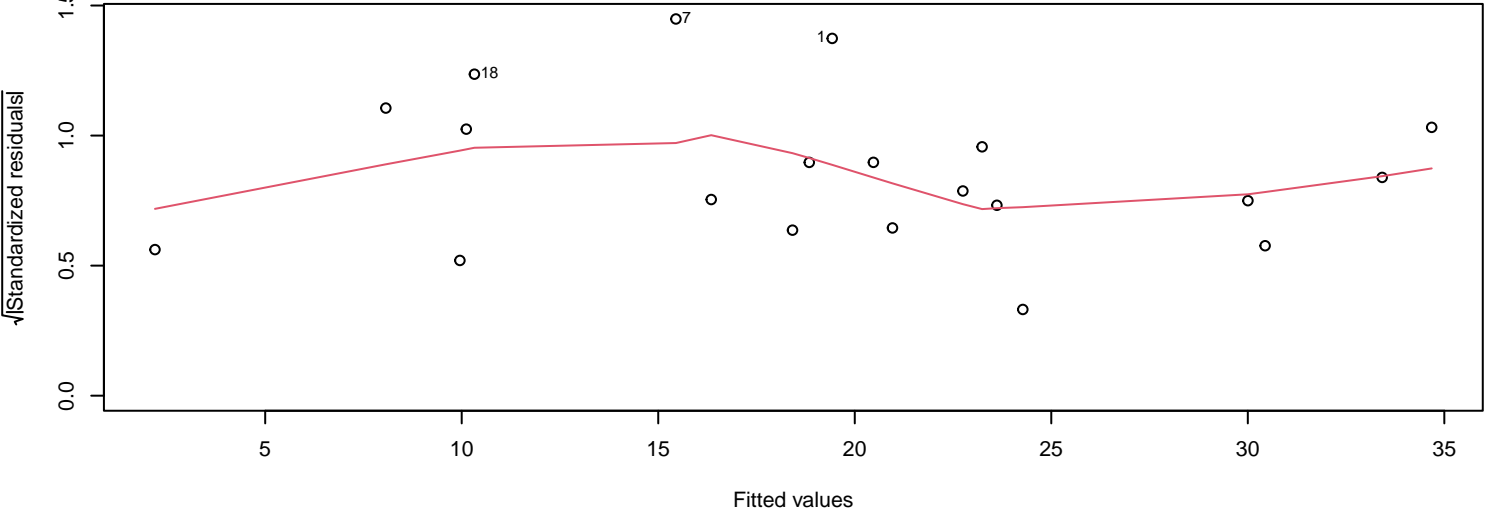
Normal Q-Q: dsq_sum ~ cpet_vo2peak_absolute

Q-Q Residuals

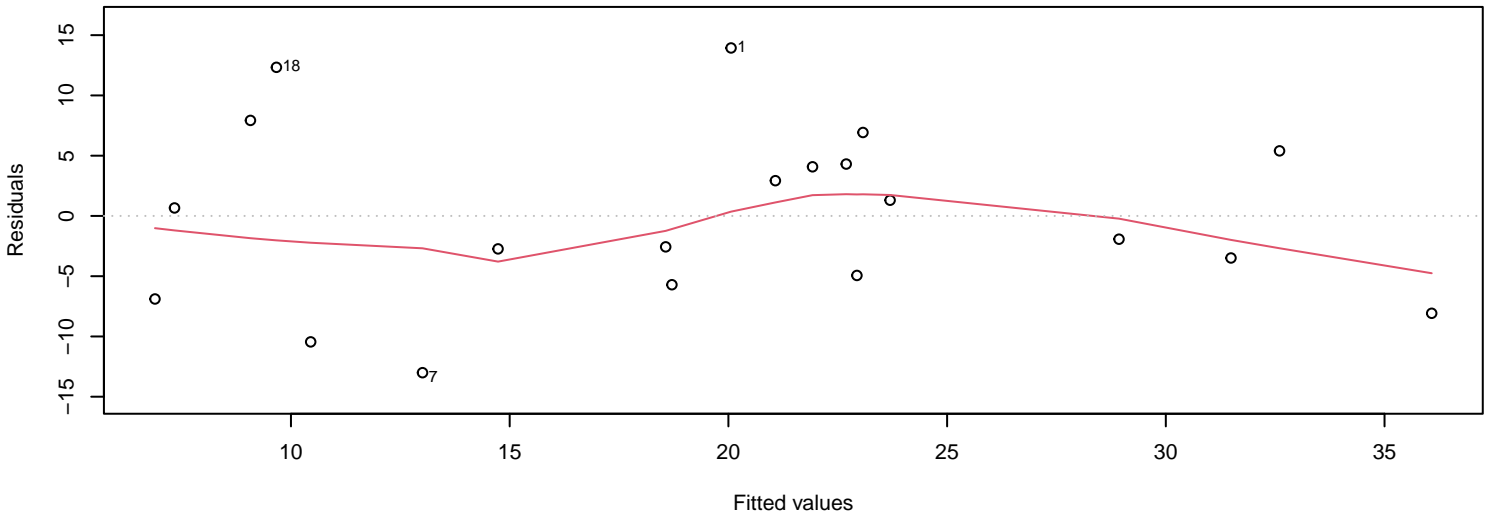


Scale-Location: dsq_sum ~ cpet_vo2peak_absolute

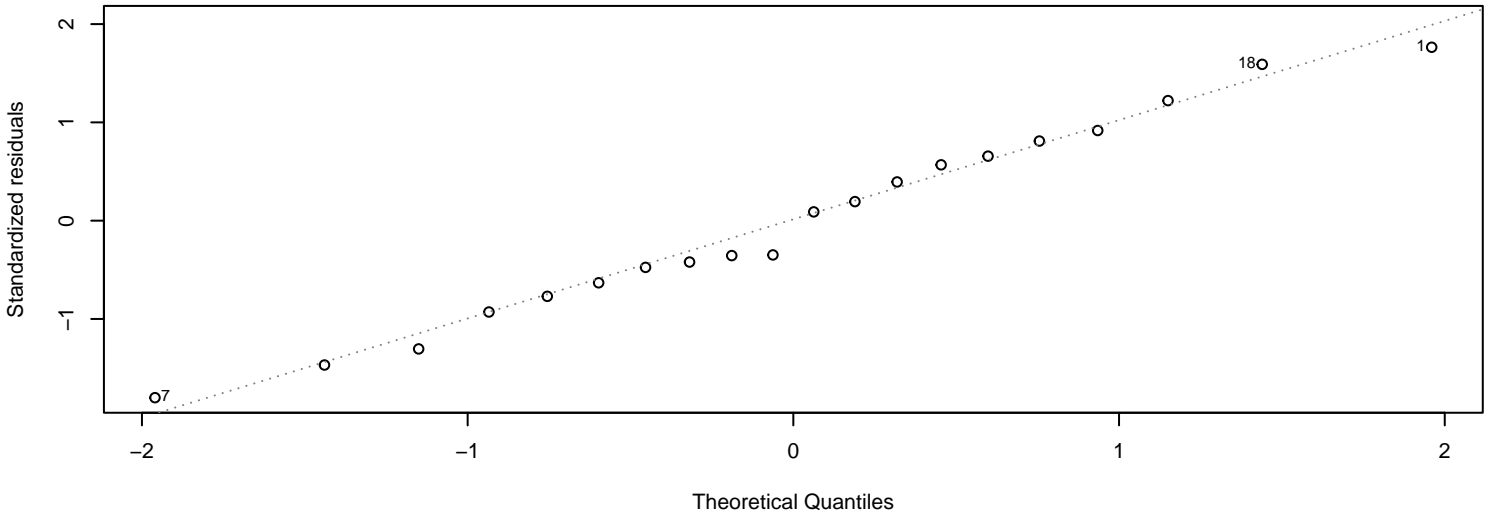
Scale-Location



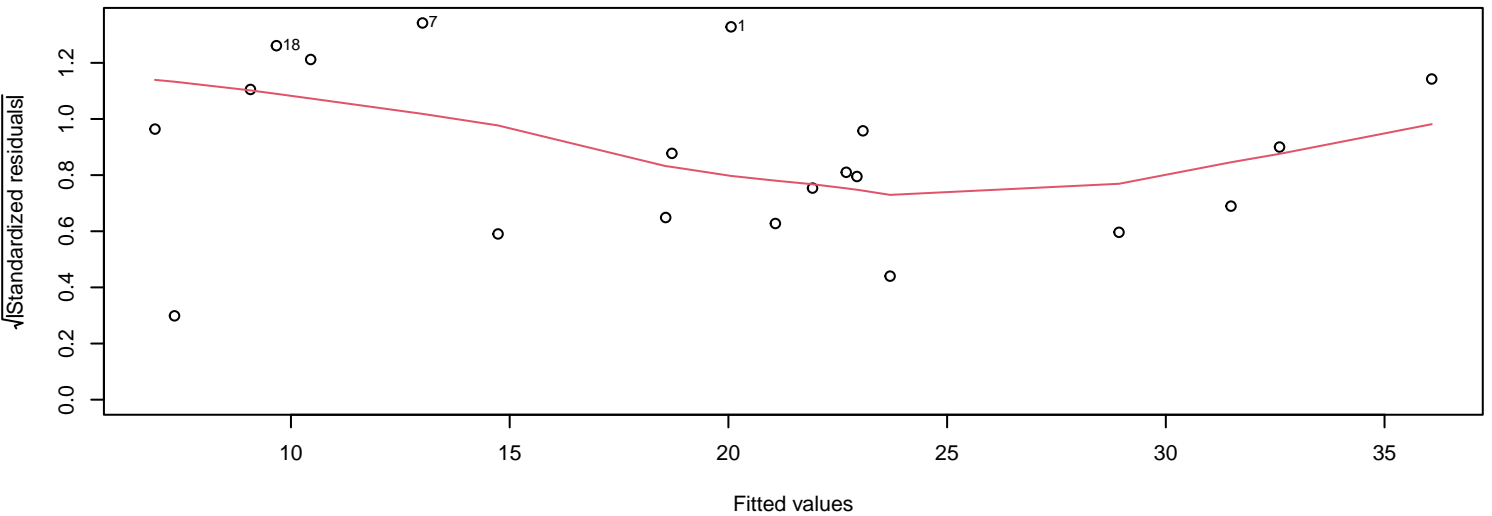
Residuals vs Fitted: dsq_sum ~ cpet_vo2peak_relative
Residuals vs Fitted



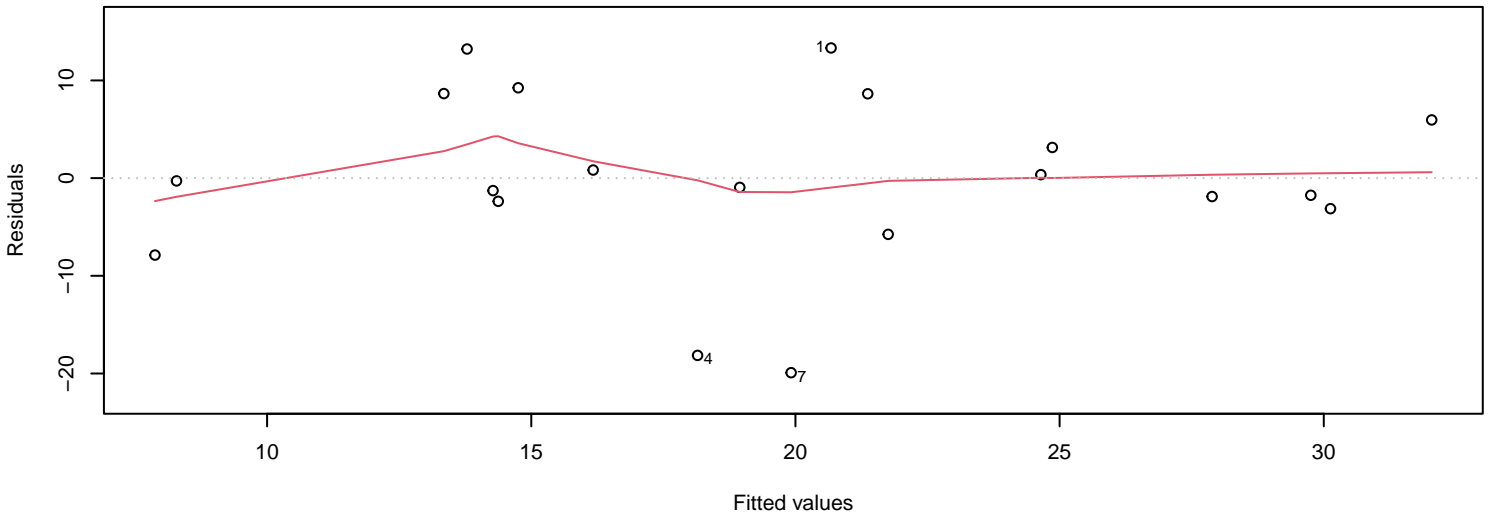
Normal Q-Q: dsq_sum ~ cpet_vo2peak_relative
Q-Q Residuals



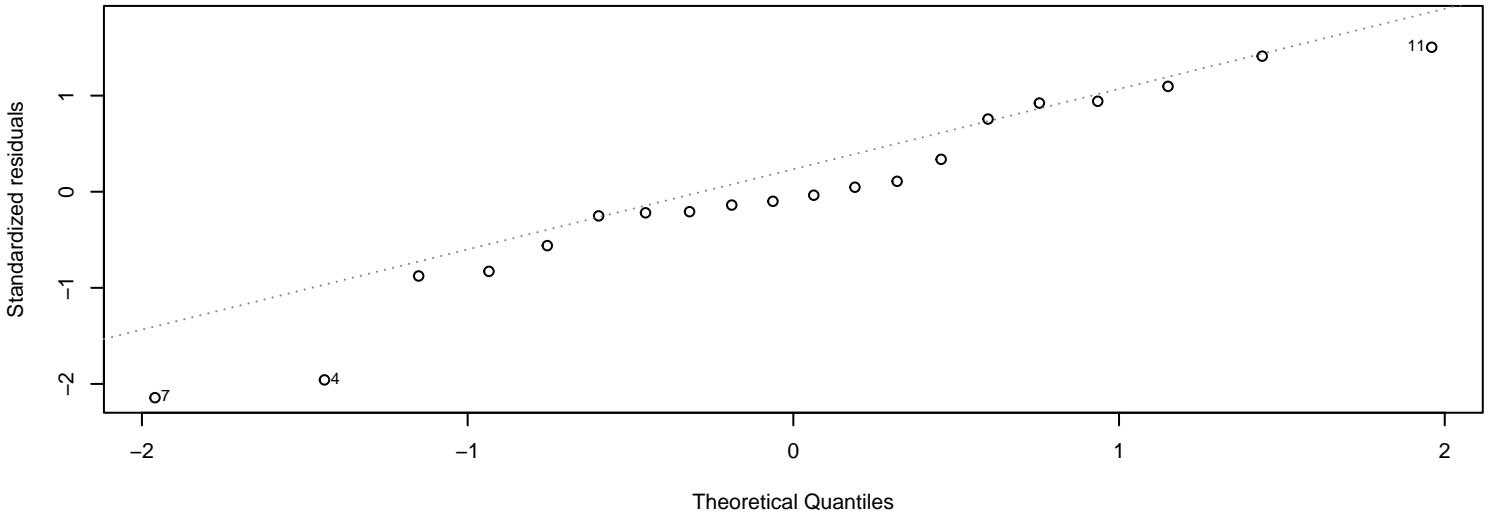
Scale-Location: dsq_sum ~ cpet_vo2peak_relative
Scale-Location



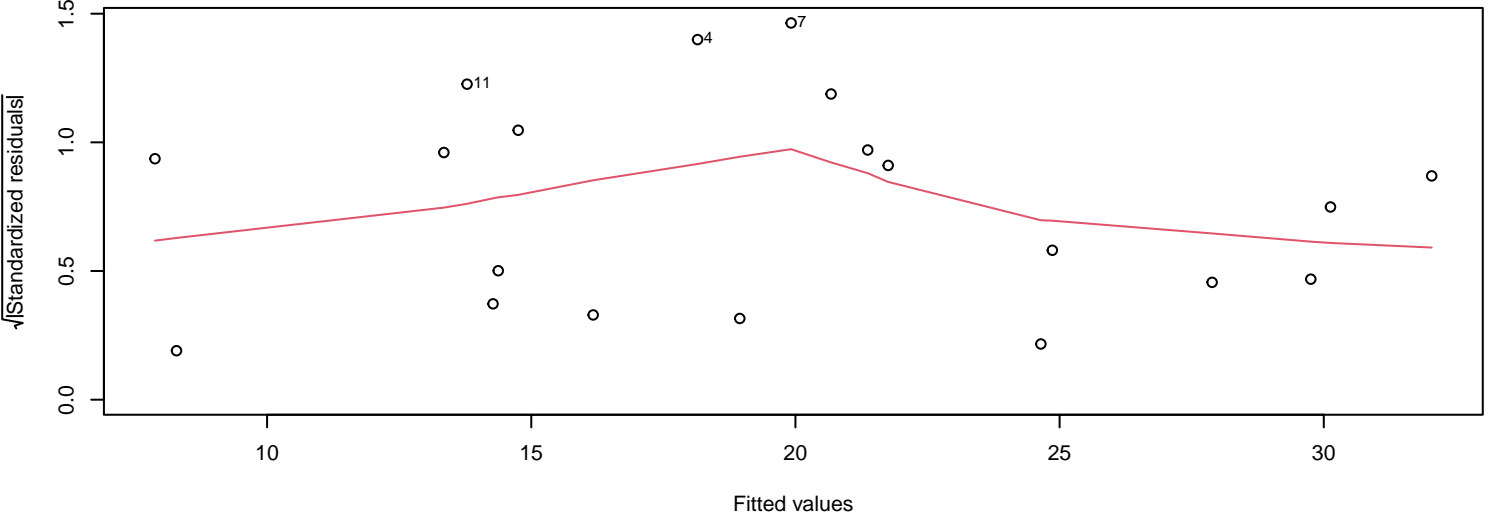
Residuals vs Fitted: dsq_sum ~ fmd_percent
Residuals vs Fitted



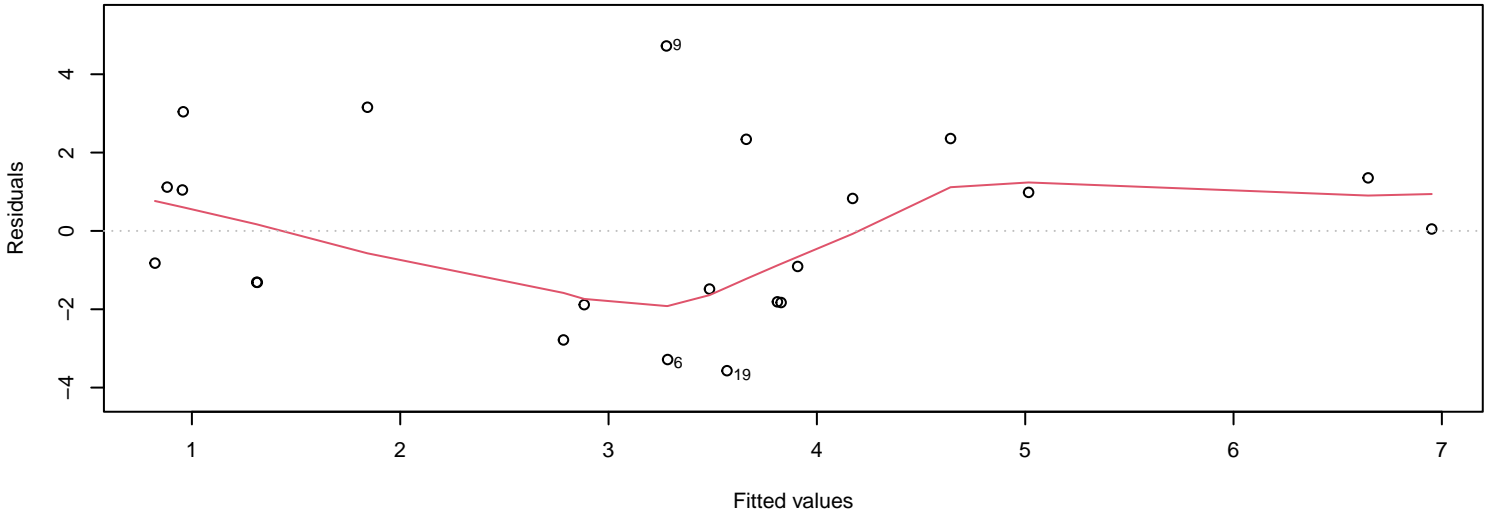
Normal Q-Q: dsq_sum ~ fmd_percent
Q-Q Residuals



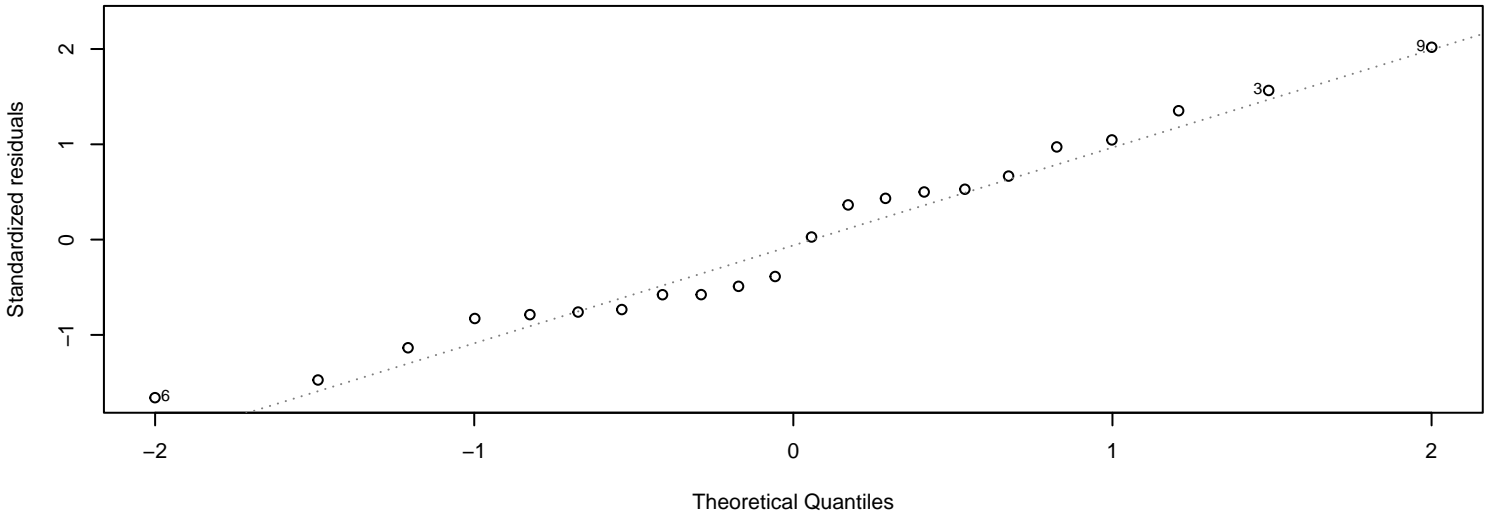
Scale-Location: dsq_sum ~ fmd_percent
Scale-Location



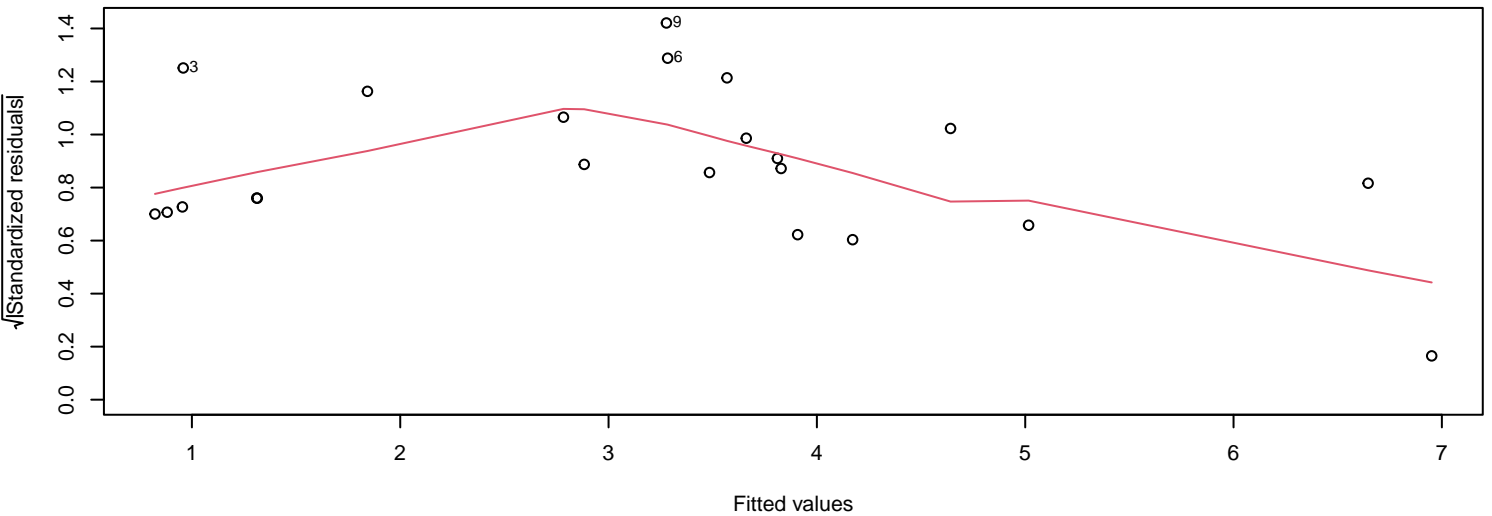
Residuals vs Fitted: vas_fatiguecurrent ~ mip_pre_max
Residuals vs Fitted



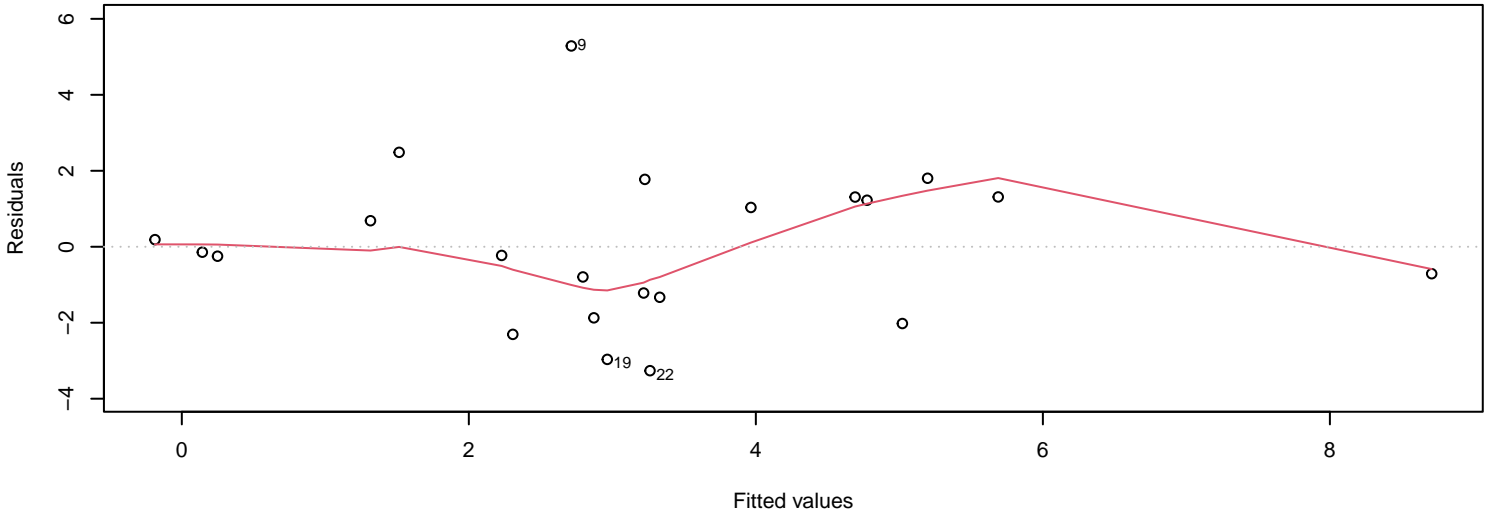
Normal Q-Q: vas_fatiguecurrent ~ mip_pre_max
Q-Q Residuals



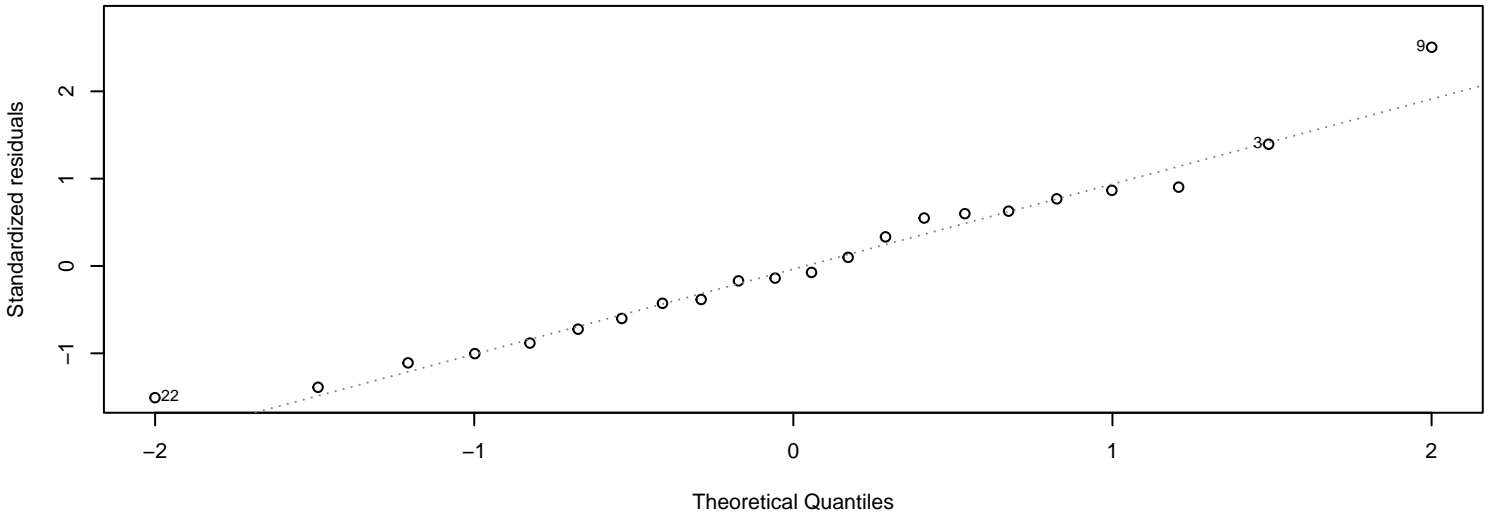
Scale-Location: vas_fatiguecurrent ~ mip_pre_max
Scale-Location



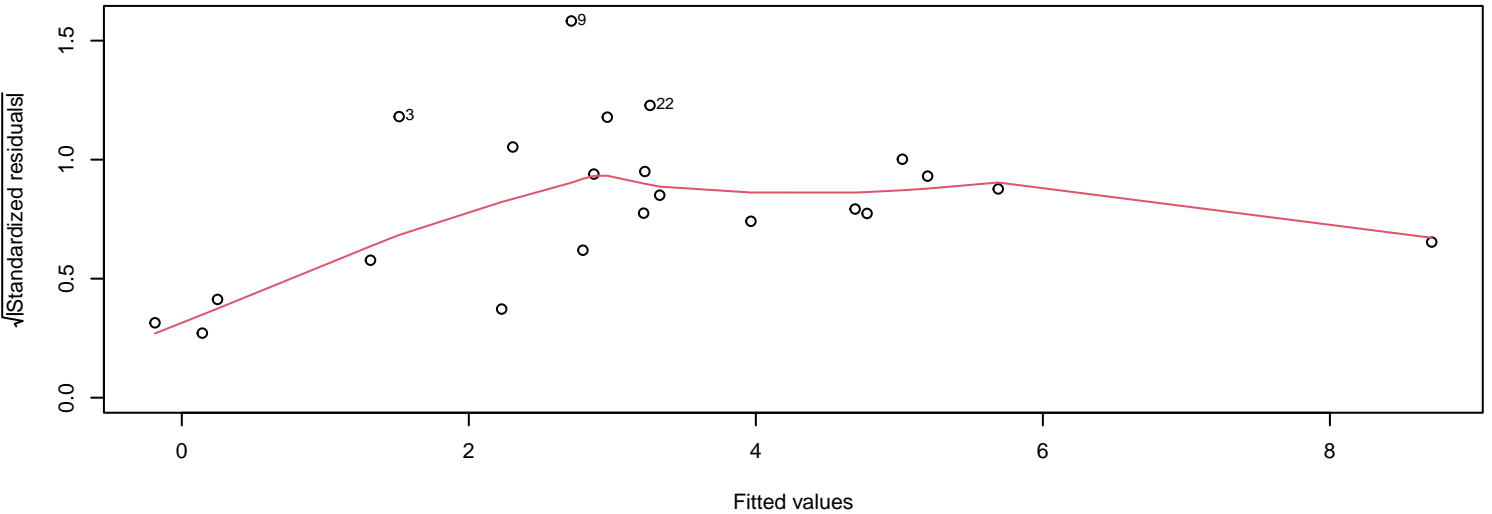
Residuals vs Fitted: vas_fatiguecurrent ~ smip_pre_max
Residuals vs Fitted



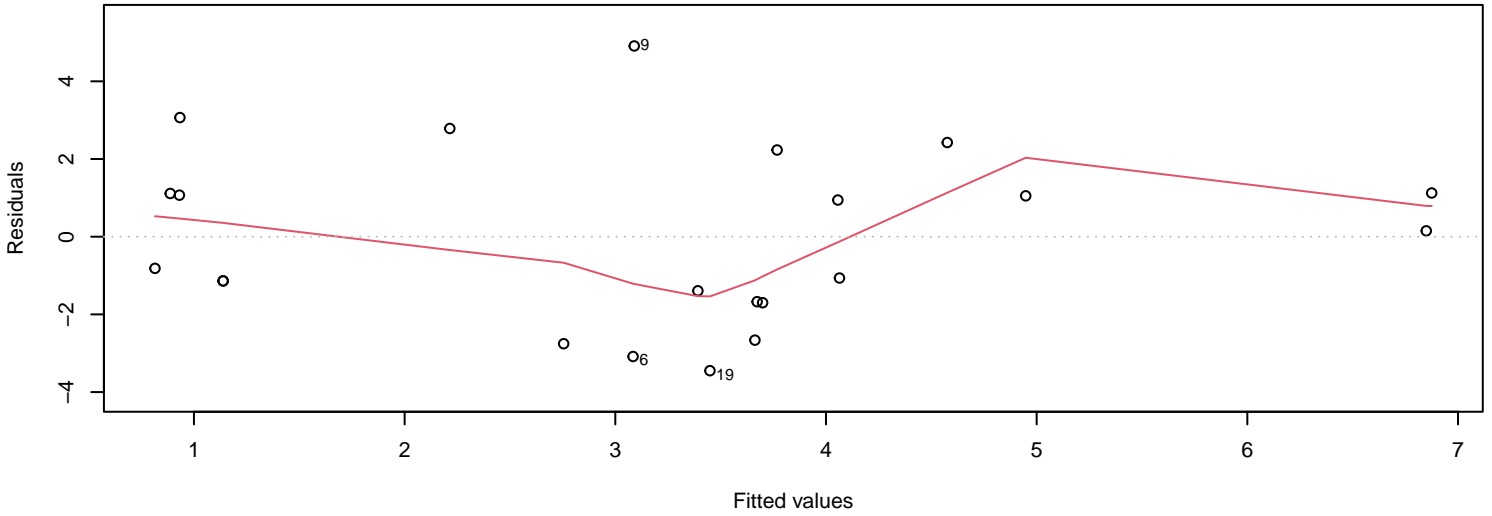
Normal Q-Q: vas_fatiguecurrent ~ smip_pre_max
Q-Q Residuals



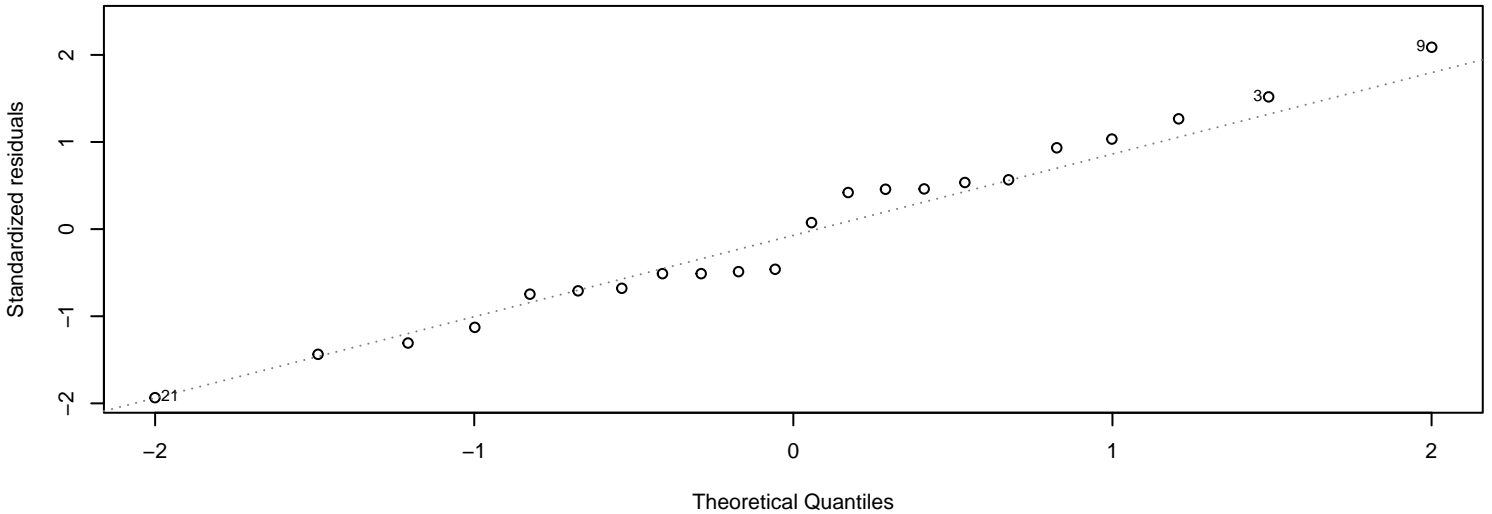
Scale-Location: vas_fatiguecurrent ~ smip_pre_max
Scale-Location



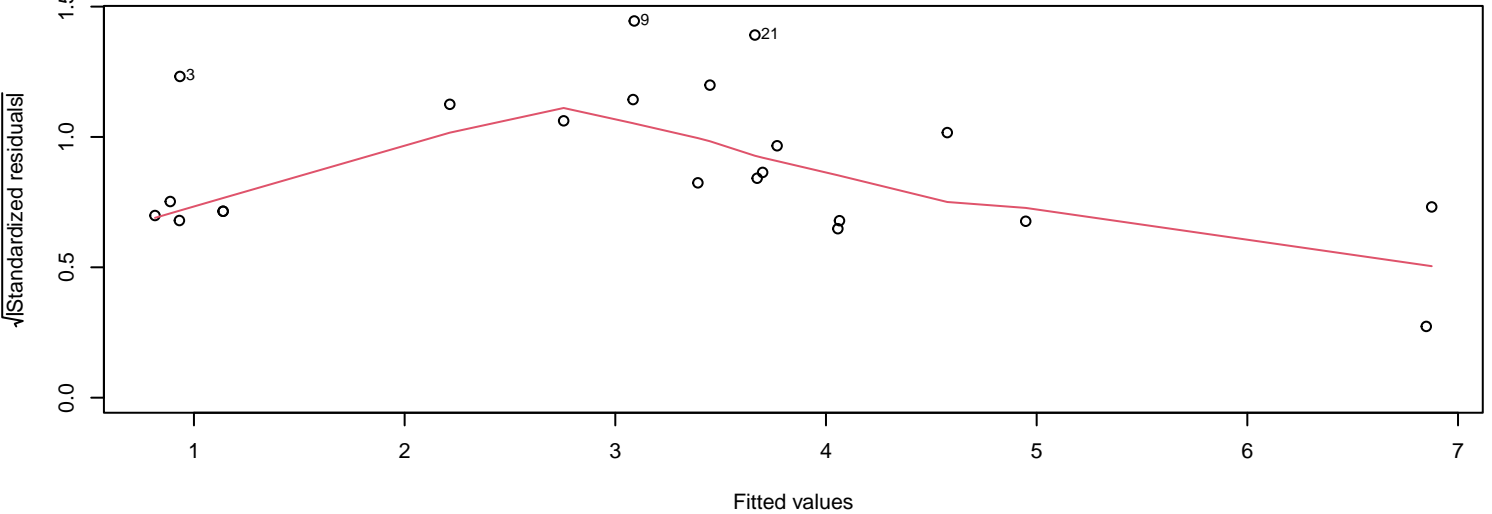
Residuals vs Fitted: vas_fatiguecurrent ~ fit_pre_max
Residuals vs Fitted



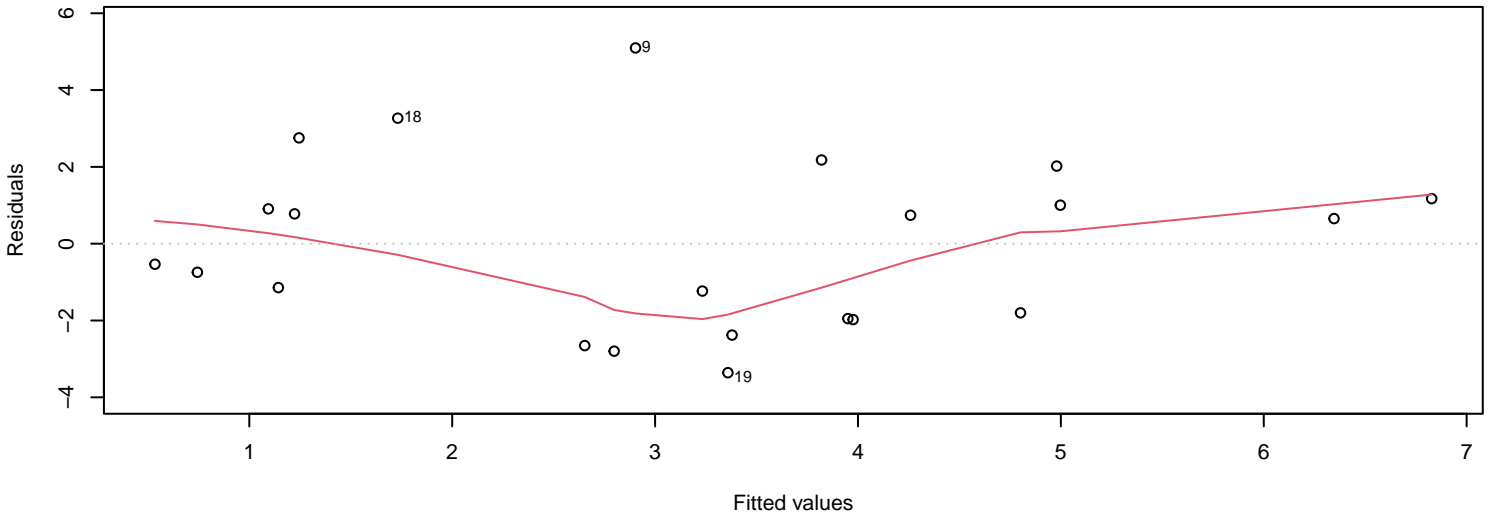
Normal Q-Q: vas_fatiguecurrent ~ fit_pre_max
Q-Q Residuals



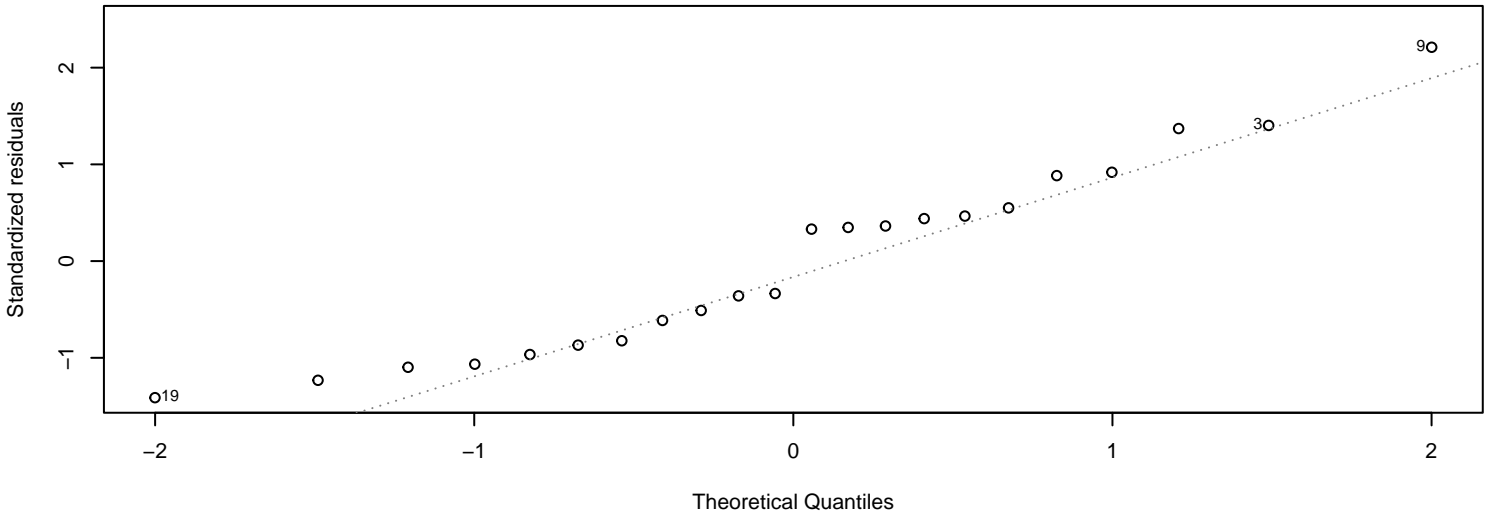
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Scale-Location



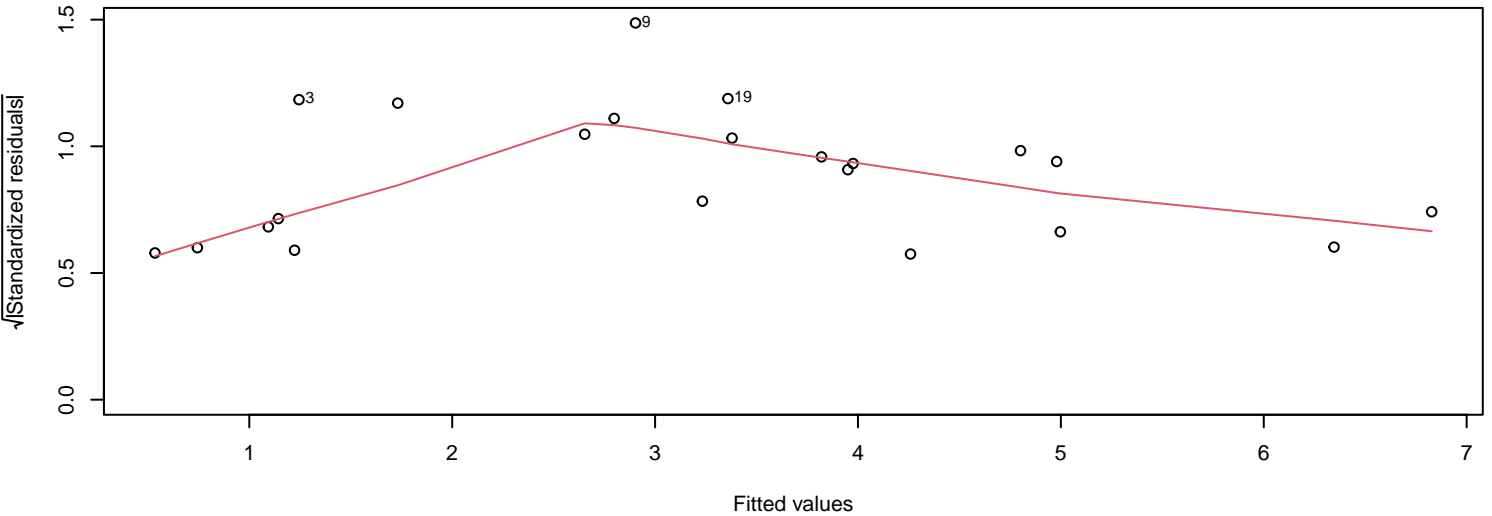
Residuals vs Fitted: vas_fatiguecurrent ~ pif_pre_max
Residuals vs Fitted



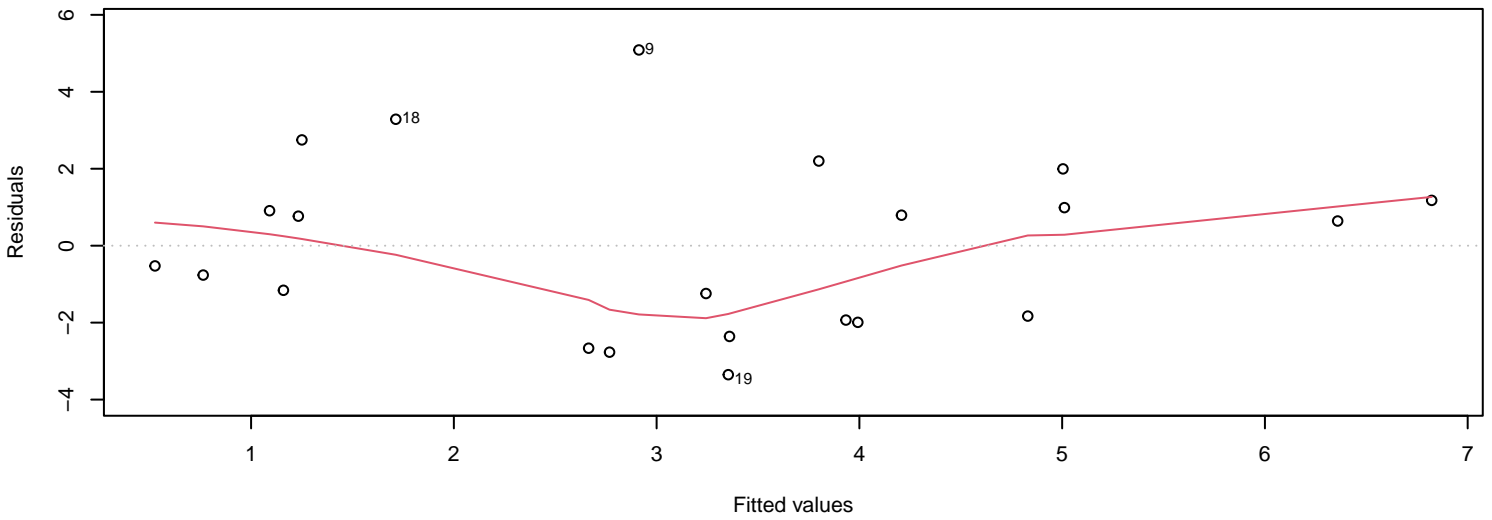
Normal Q-Q: vas_fatiguecurrent ~ pif_pre_max
Q-Q Residuals



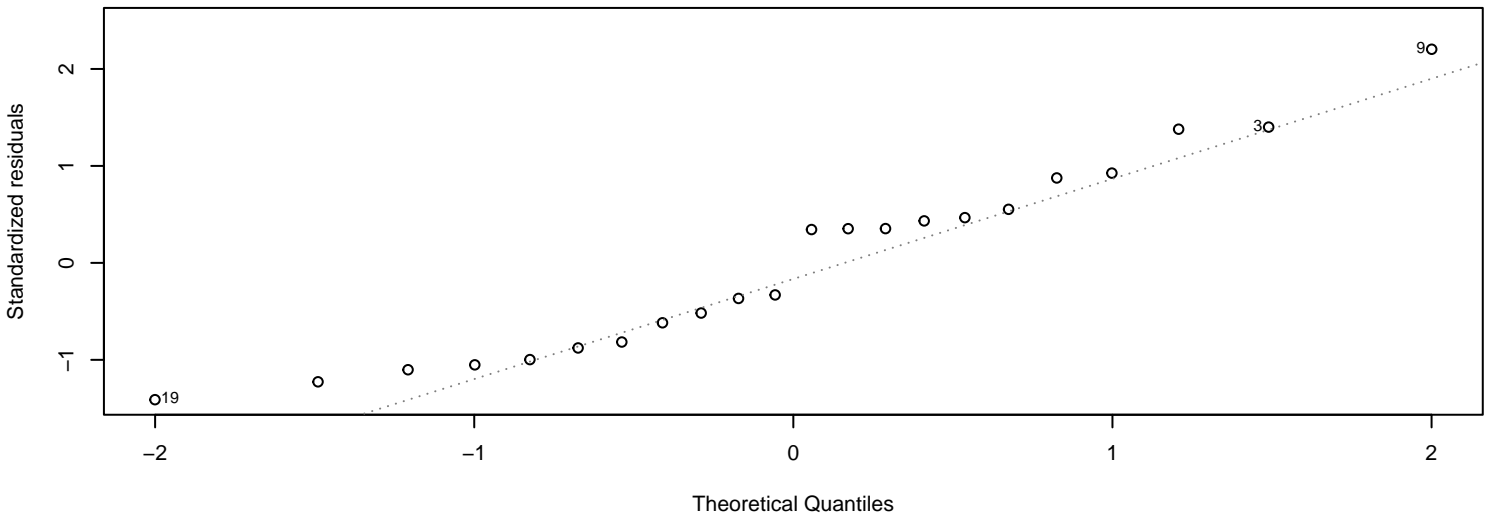
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Scale-Location



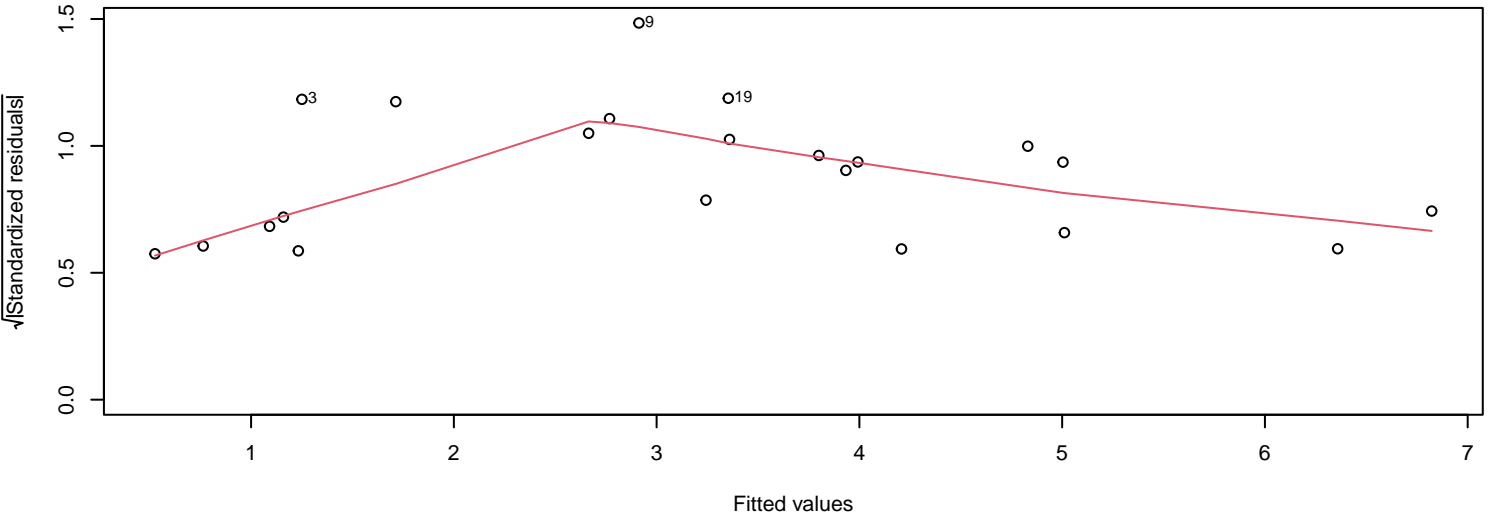
Residuals vs Fitted: vas_fatiguecurrent ~ sindex_pre_max
Residuals vs Fitted



Normal Q-Q: vas_fatiguecurrent ~ sindex_pre_max
Q-Q Residuals

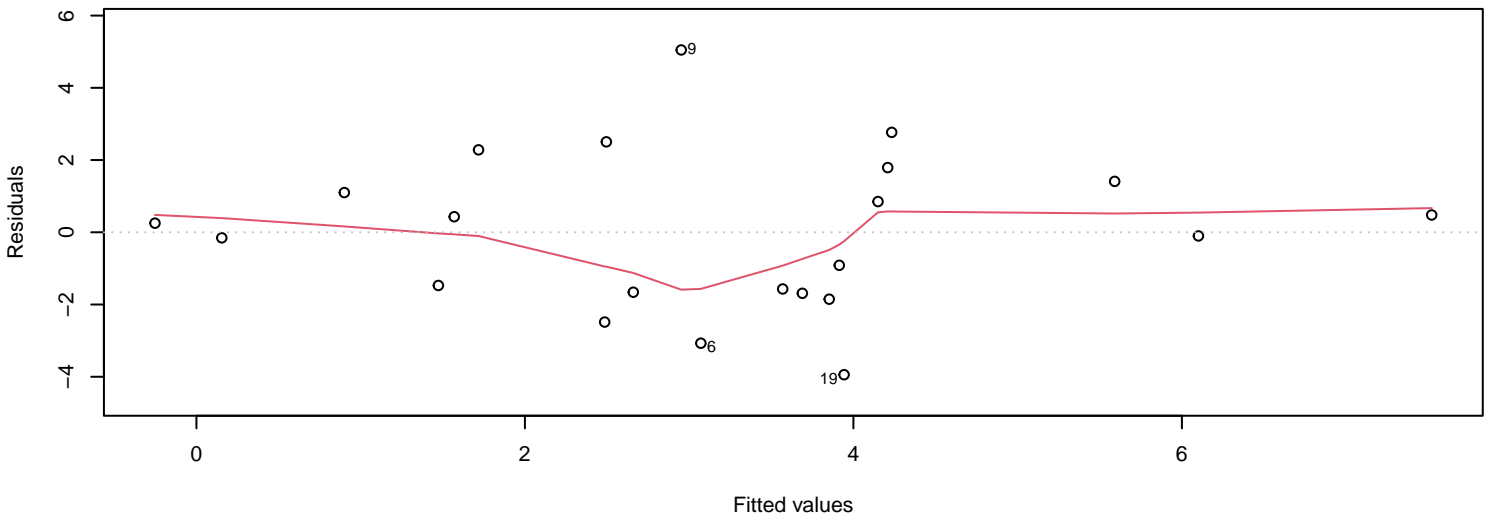


Scale-Location: vas_fatiguecurrent ~ sindex_pre_max
Scale-Location



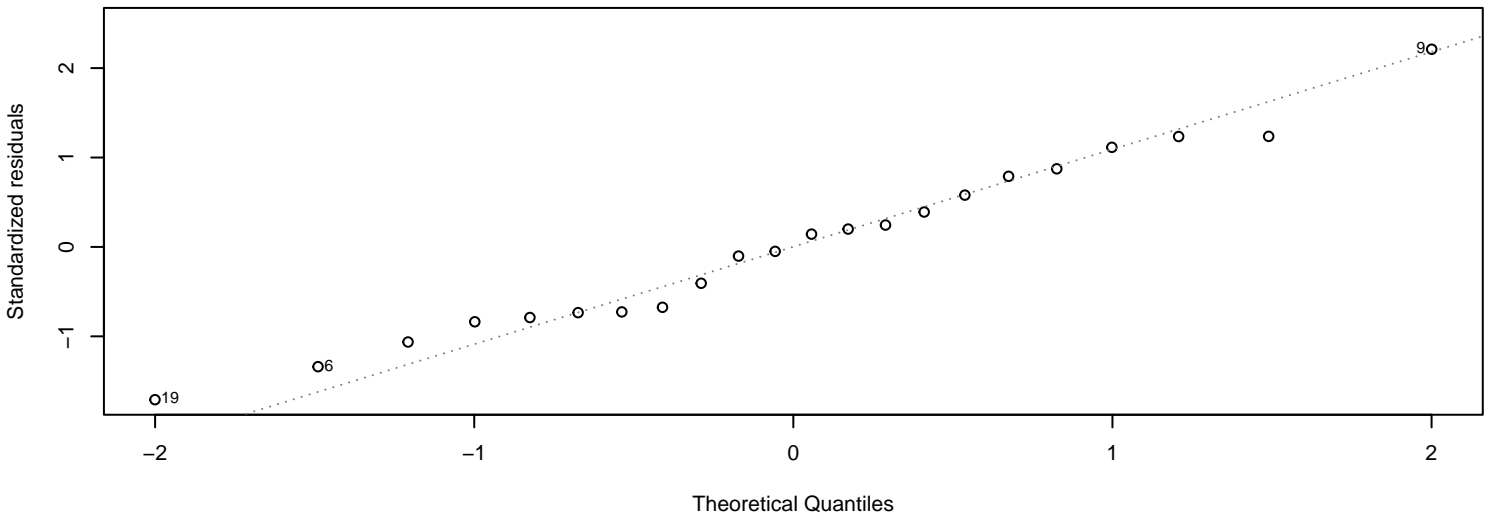
Residuals vs Fitted: vas_fatiguecurrent ~ volume_pre_max

Residuals vs Fitted



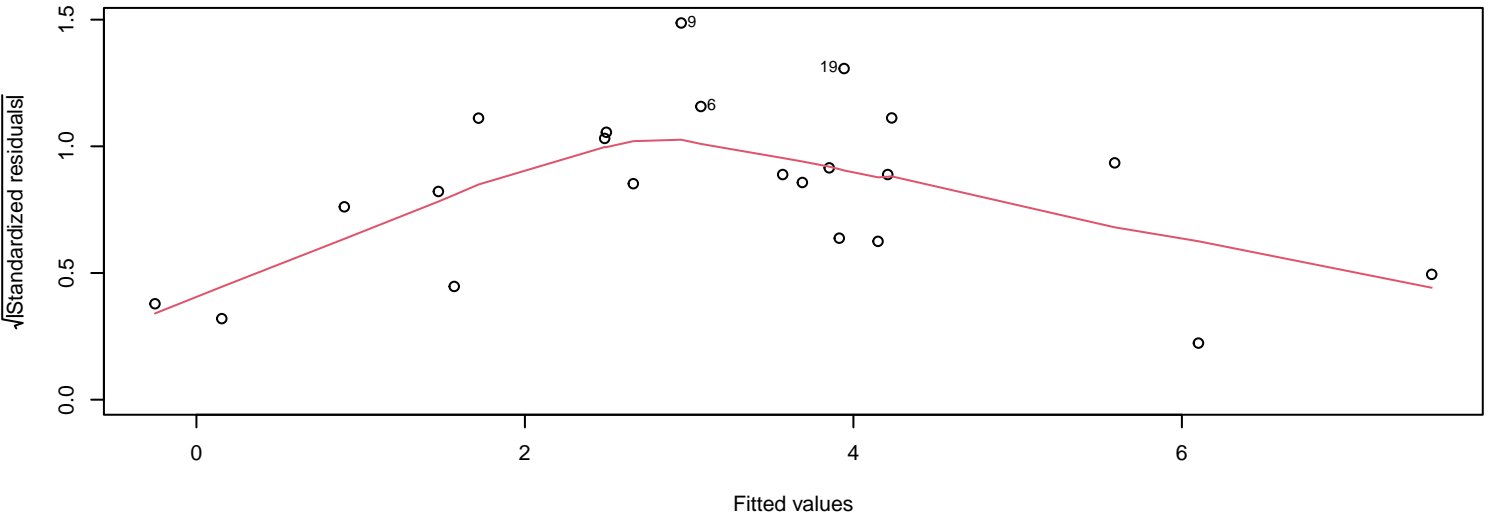
Normal Q-Q: vas_fatiguecurrent ~ volume_pre_max

Q-Q Residuals

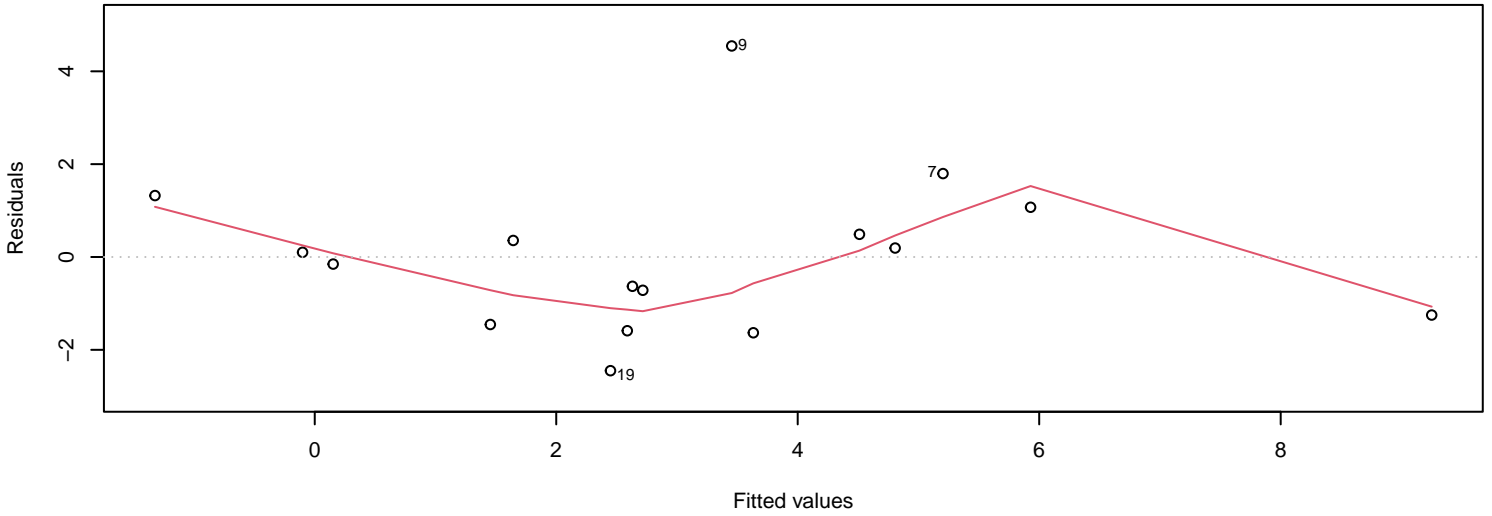


Scale-Location: vas_fatiguecurrent ~ volume_pre_max

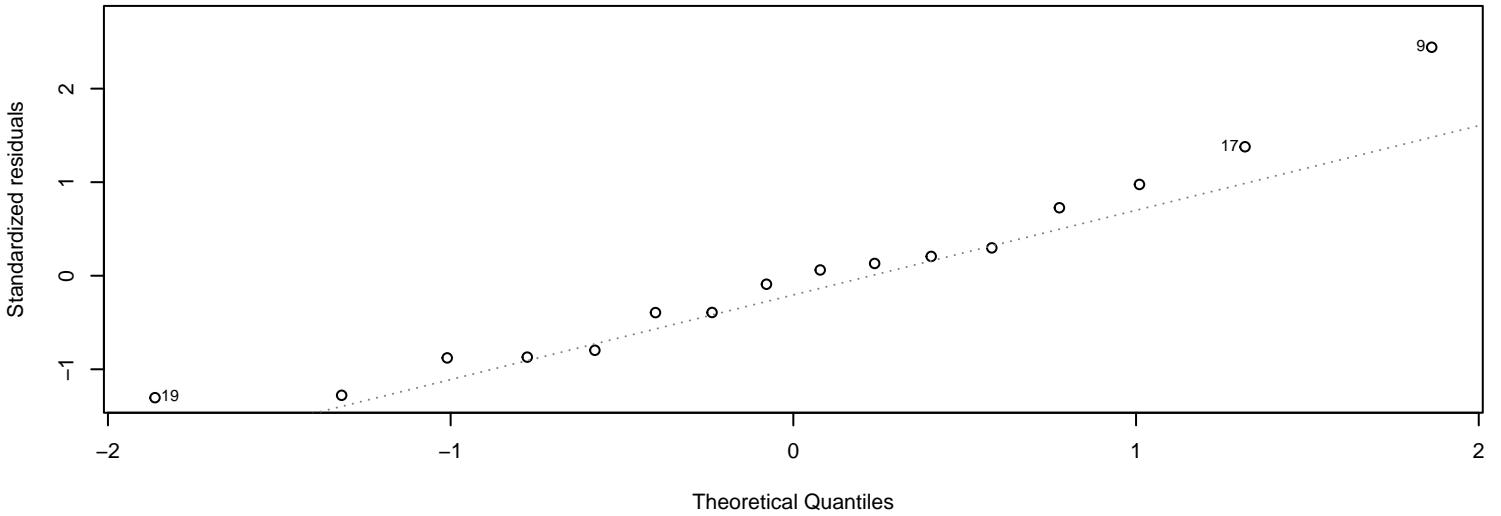
Scale-Location



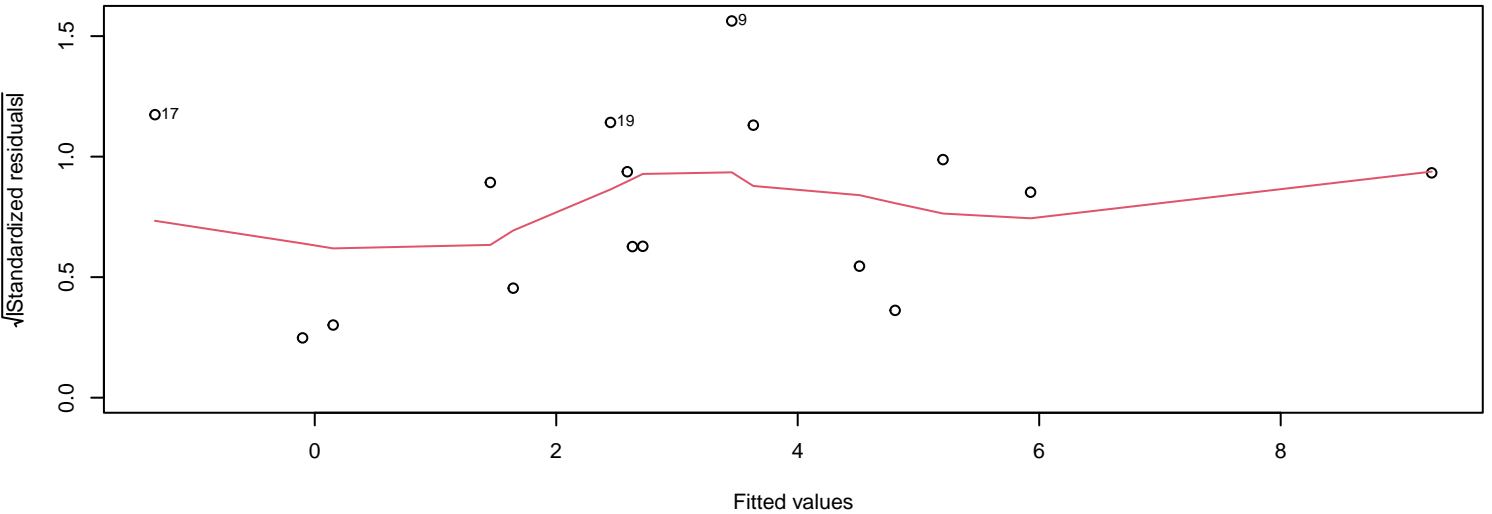
Residuals vs Fitted: vas_fatiguecurrent ~ id_pre_max
Residuals vs Fitted



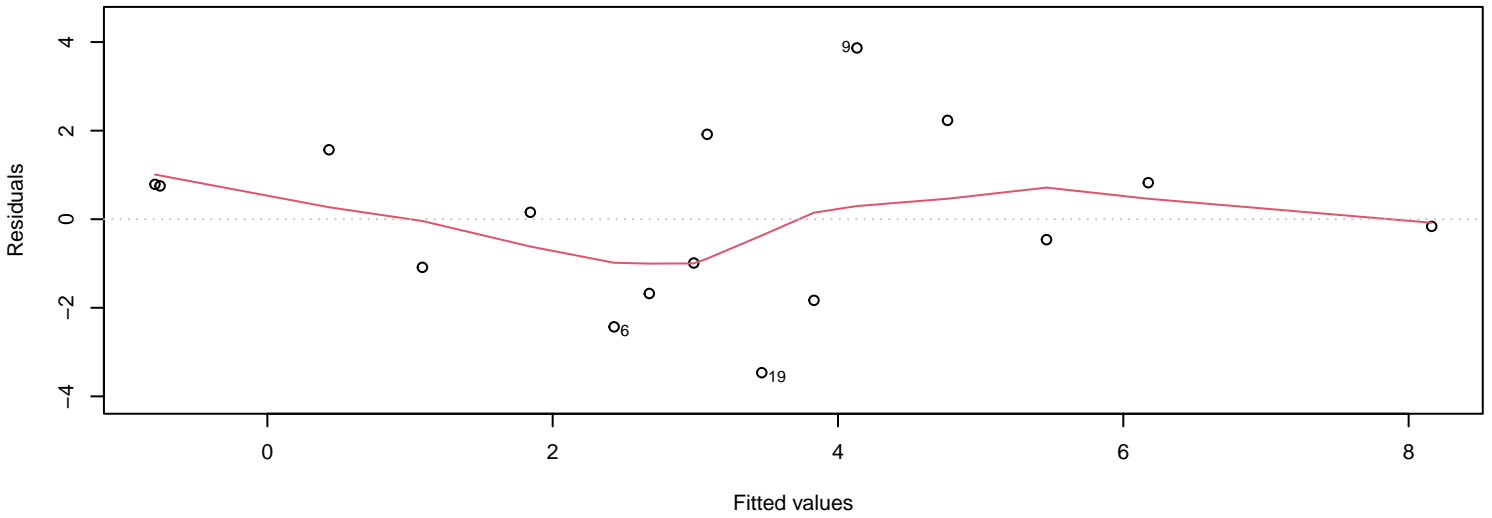
Normal Q-Q: vas_fatiguecurrent ~ id_pre_max
Q-Q Residuals



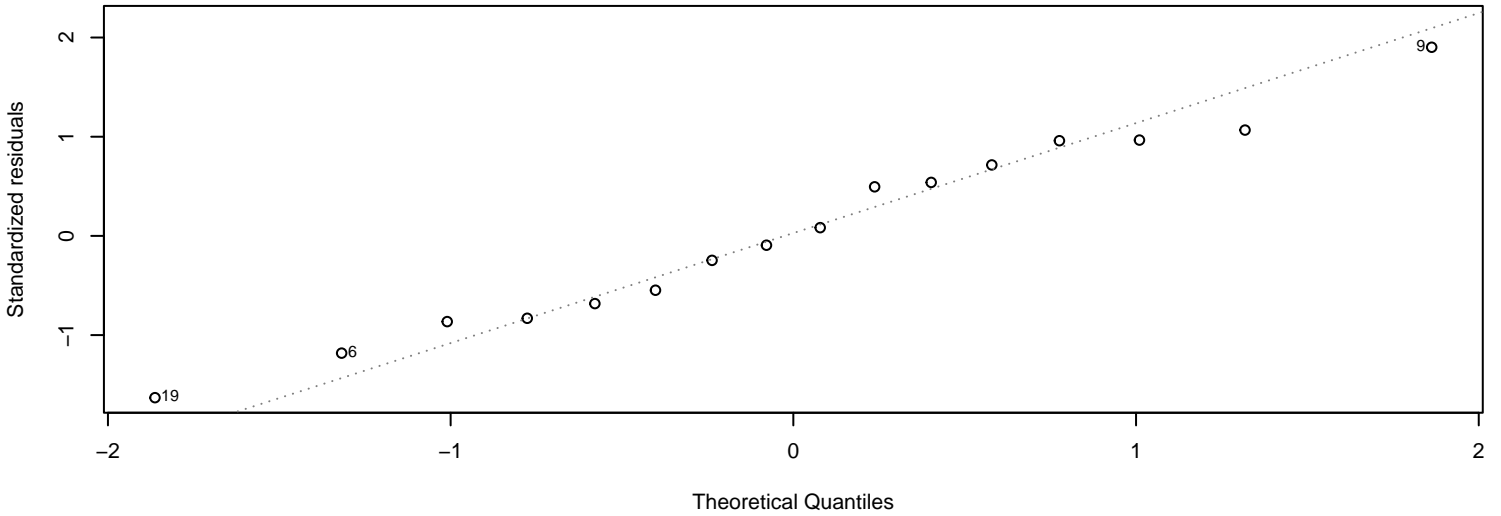
Scale-Location: vas_fatiguecurrent ~ id_pre_max
Scale-Location



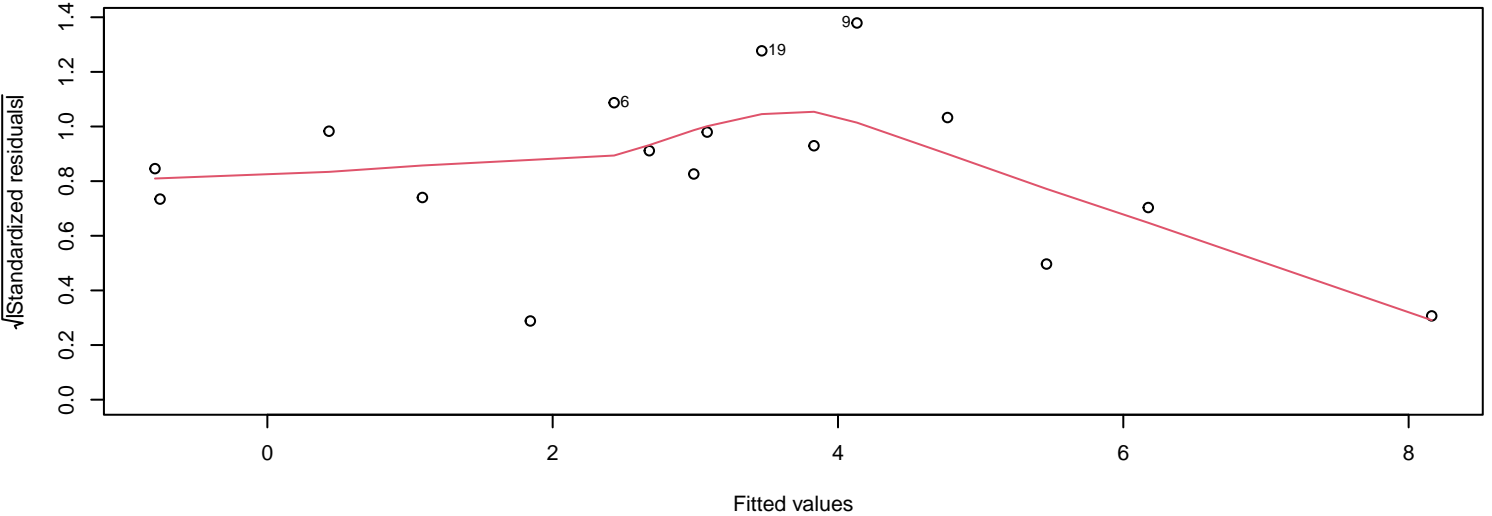
Residuals vs Fitted: vas_fatiguecurrent ~ slopesmip_pre_max
Residuals vs Fitted



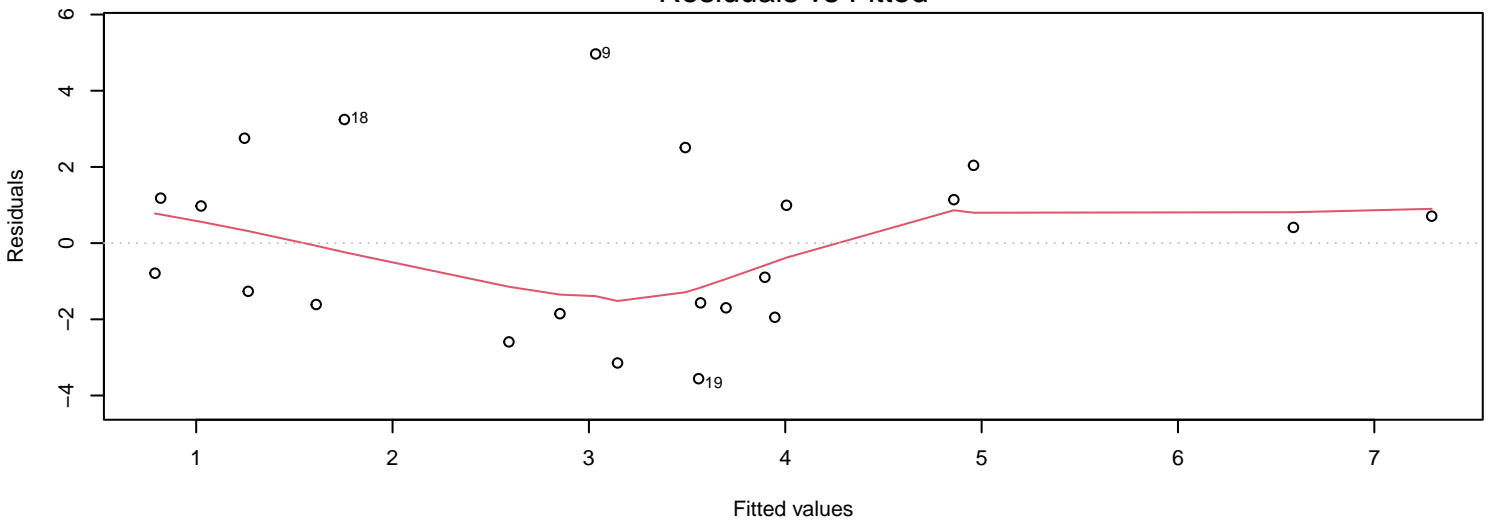
Normal Q-Q: vas_fatiguecurrent ~ slopesmip_pre_max
Q-Q Residuals



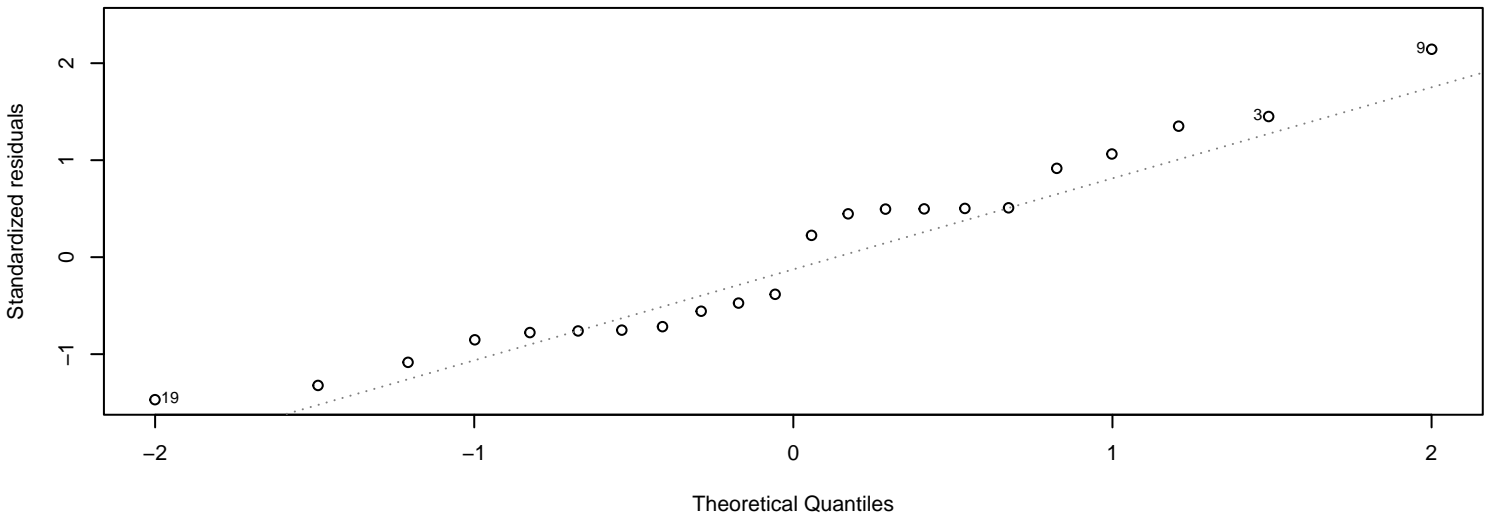
Scale-Location: vas_fatiguecurrent ~ slopesmip_pre_max
Scale-Location



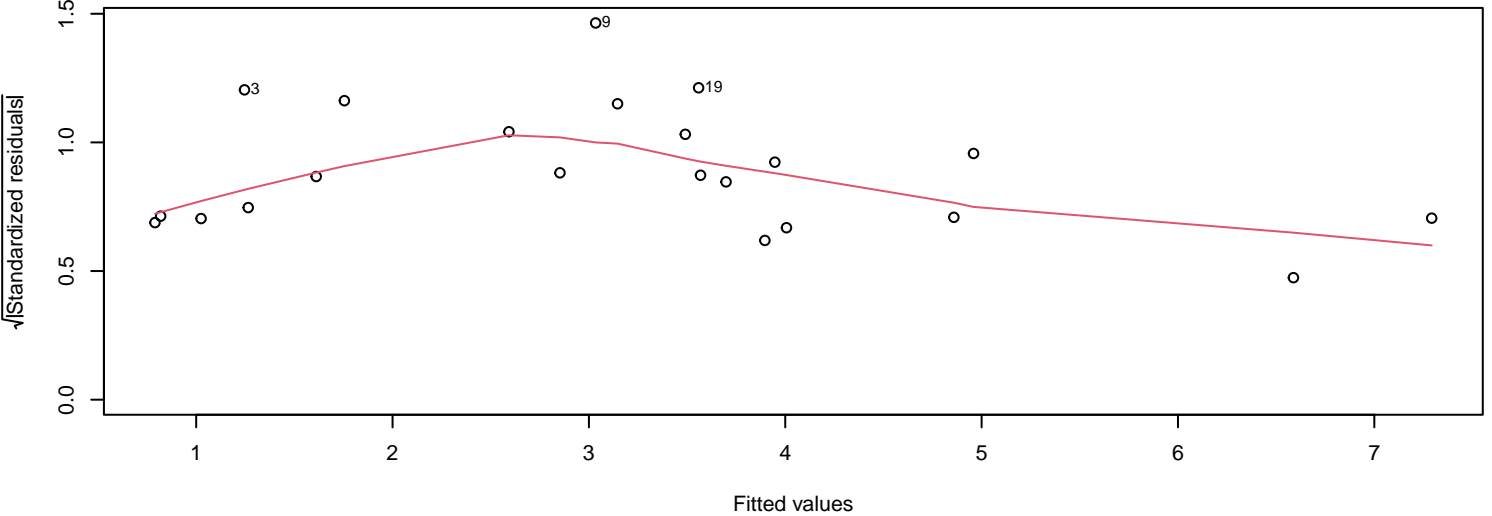
Residuals vs Fitted: vas_fatiguecurrent ~ mip_post_max
Residuals vs Fitted



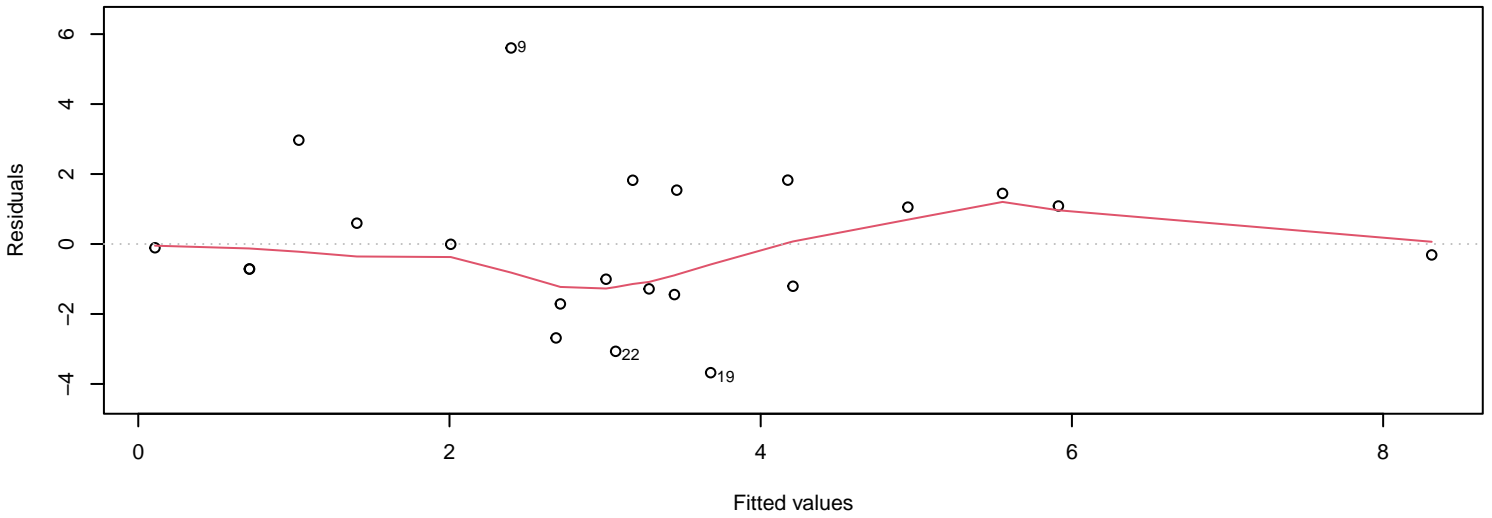
Normal Q-Q: vas_fatiguecurrent ~ mip_post_max
Q-Q Residuals



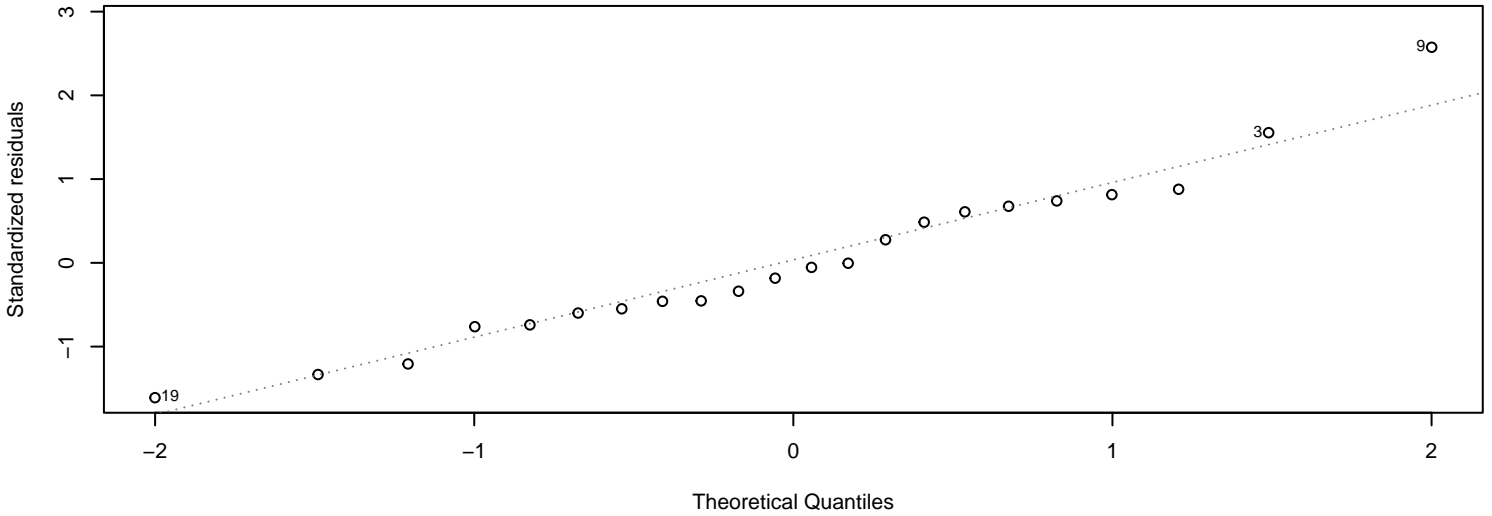
Scale-Location: vas_fatiguecurrent ~ mip_post_max
Scale-Location



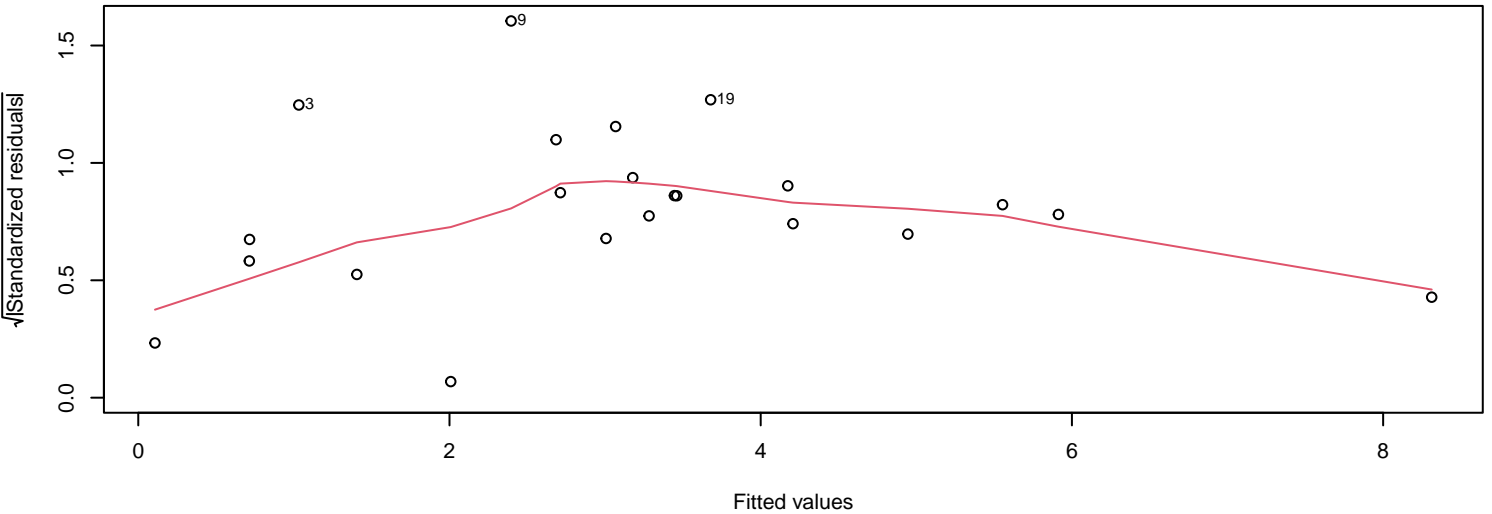
Residuals vs Fitted: vas_fatiguecurrent ~ smip_post_max
Residuals vs Fitted



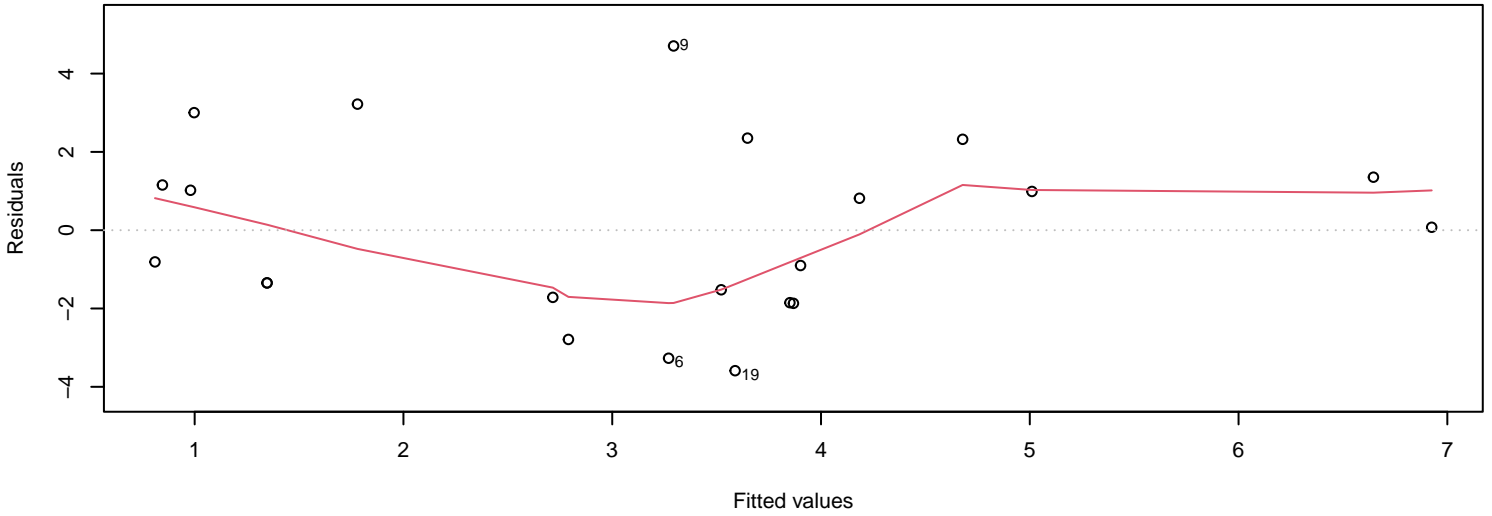
Normal Q-Q: vas_fatiguecurrent ~ smip_post_max
Q-Q Residuals



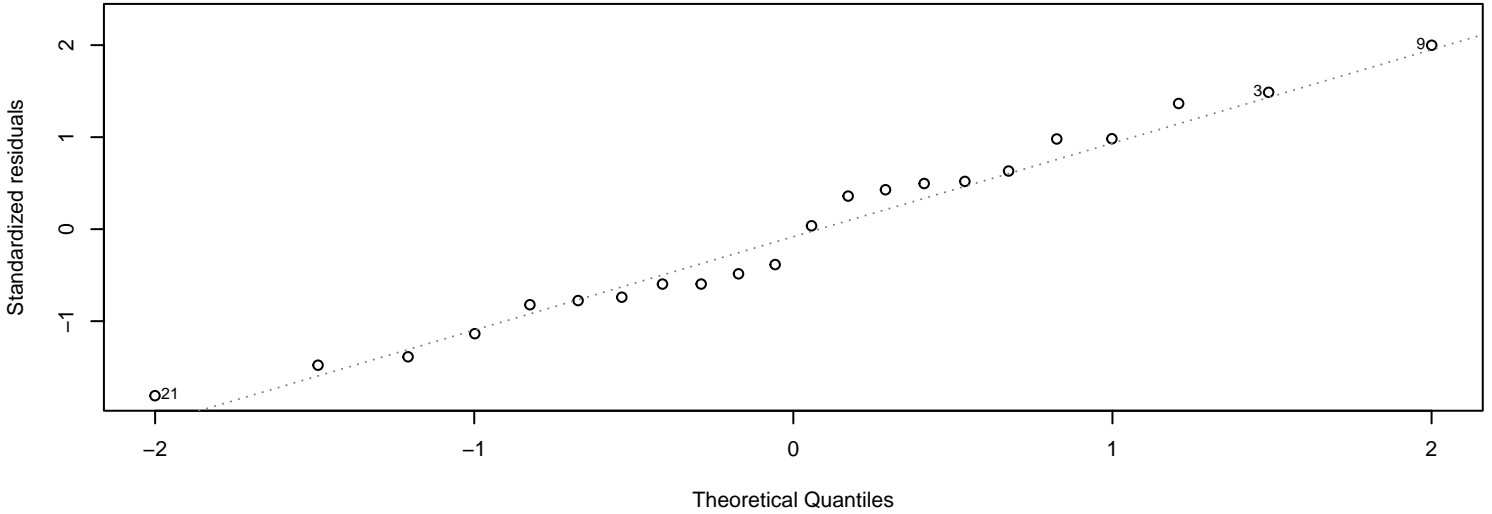
Scale-Location: vas_fatiguecurrent ~ smip_post_max
Scale-Location



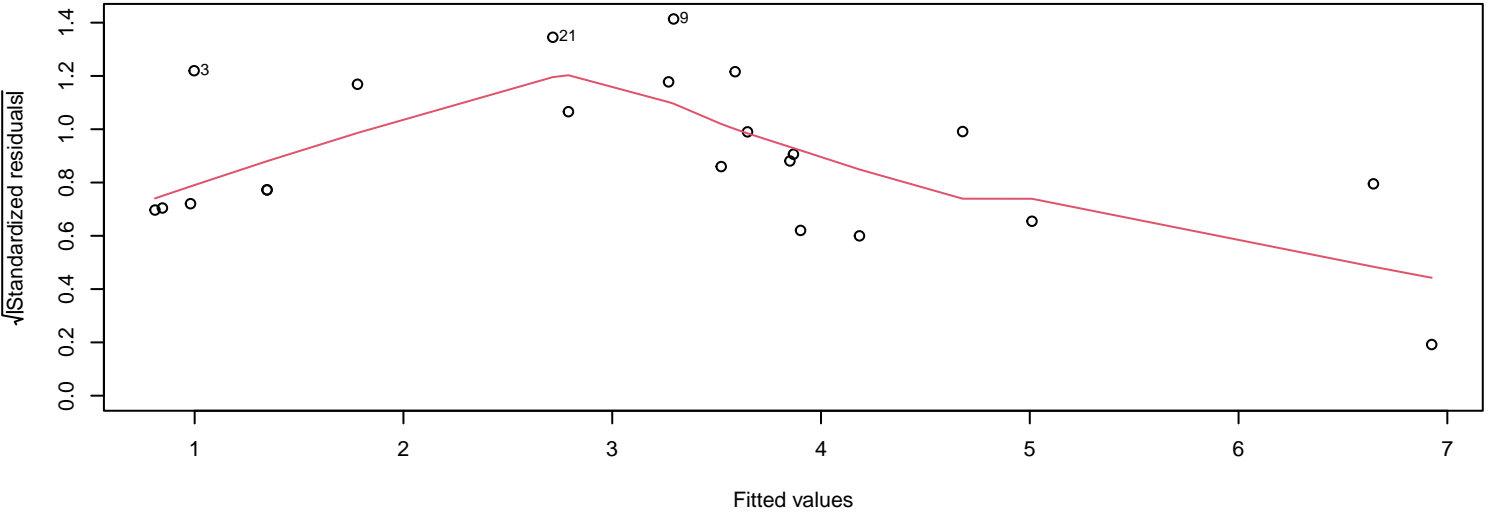
Residuals vs Fitted: vas_fatiguecurrent ~ fit_post_max
Residuals vs Fitted



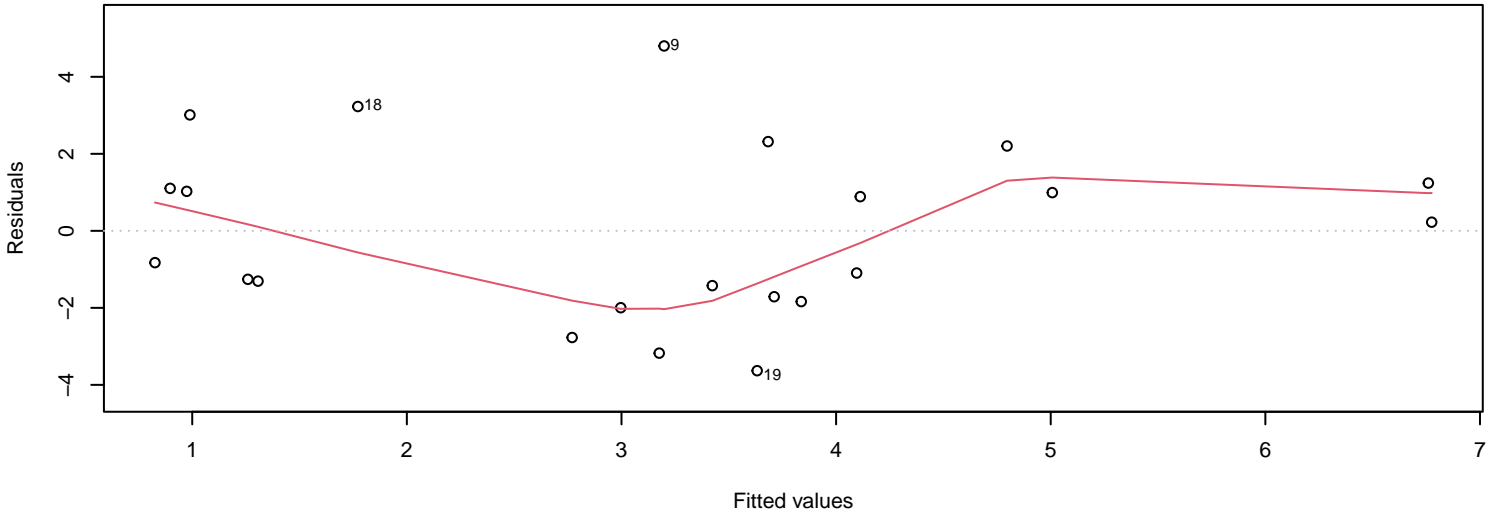
Normal Q-Q: vas_fatiguecurrent ~ fit_post_max
Q-Q Residuals



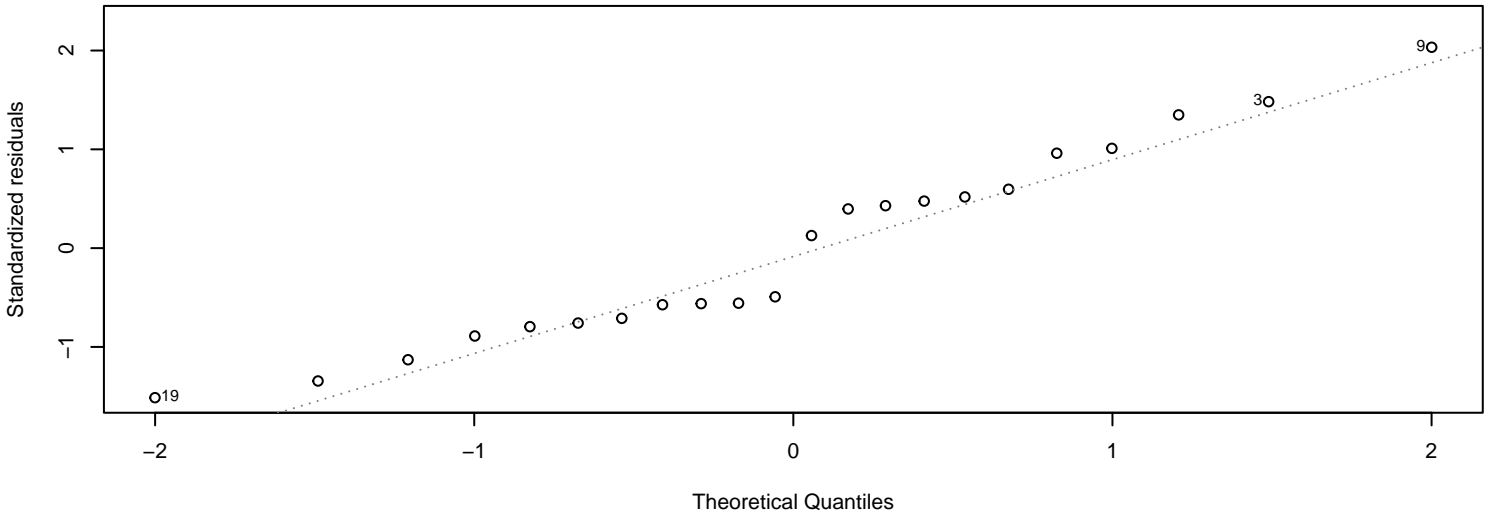
Scale-Location: vas_fatiguecurrent ~ fit_post_max
Scale-Location



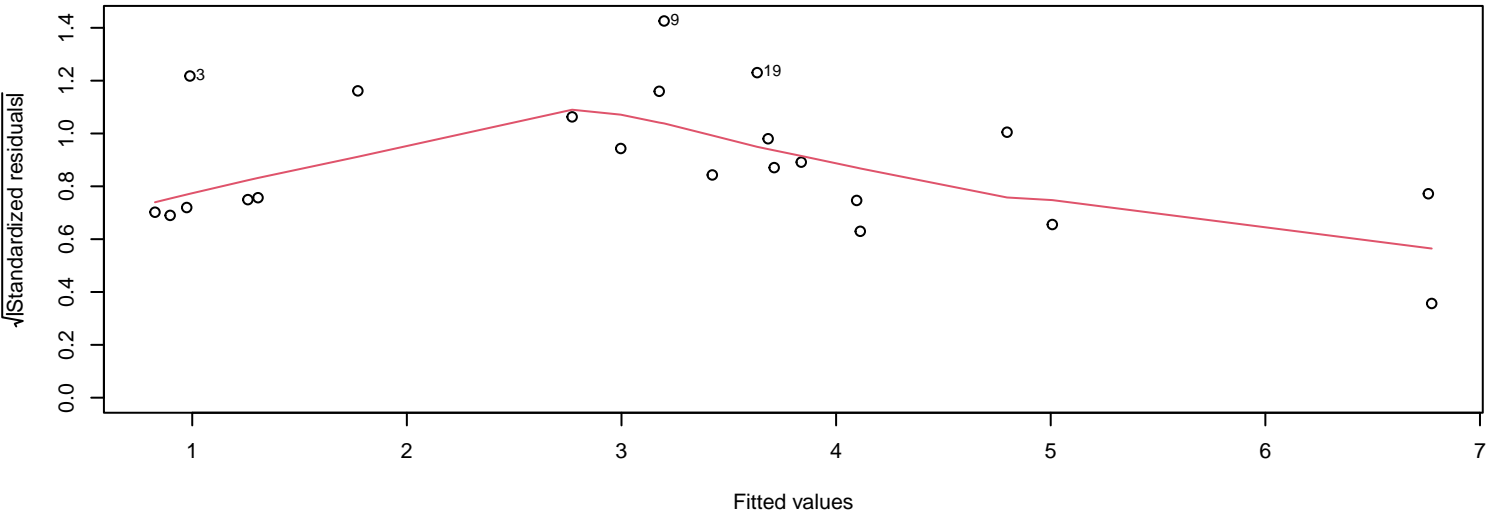
Residuals vs Fitted: vas_fatiguecurrent ~ pif_post_max
Residuals vs Fitted



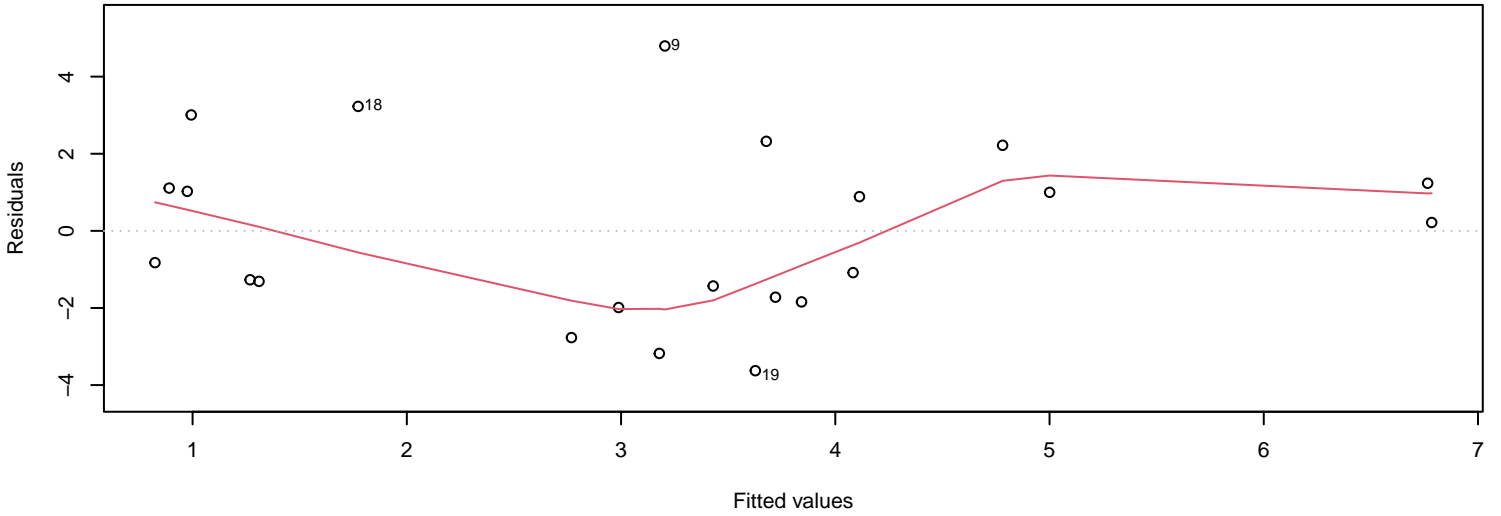
Normal Q-Q: vas_fatiguecurrent ~ pif_post_max
Q-Q Residuals



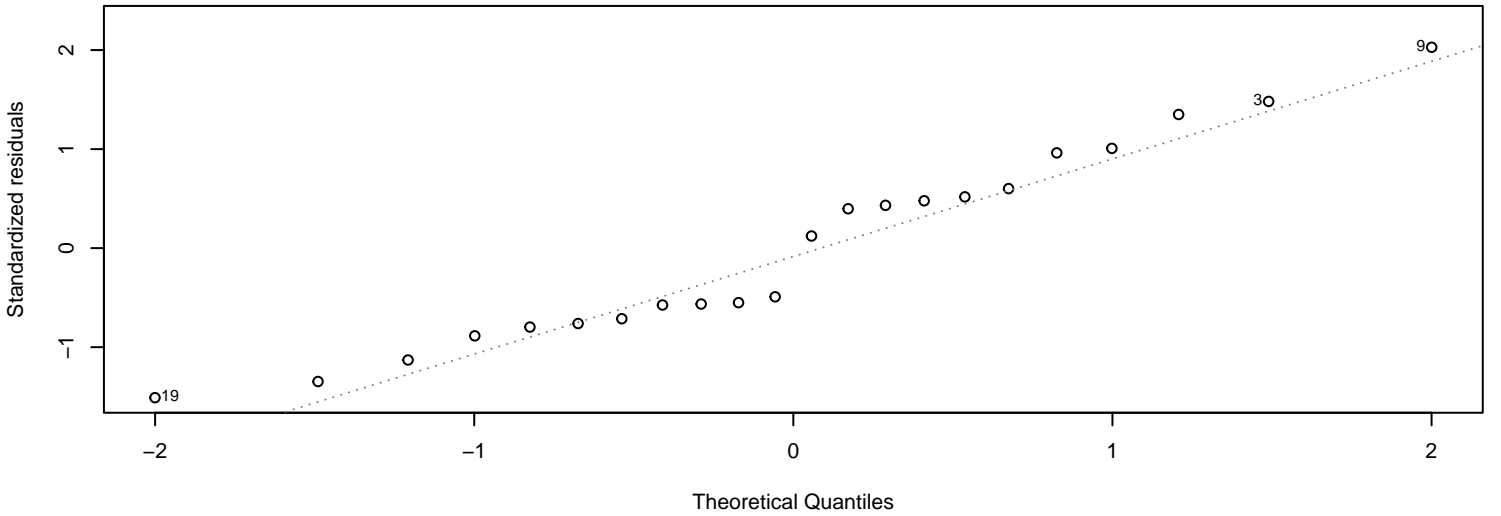
Scale-Location: vas_fatiguecurrent ~ pif_post_max
Scale-Location



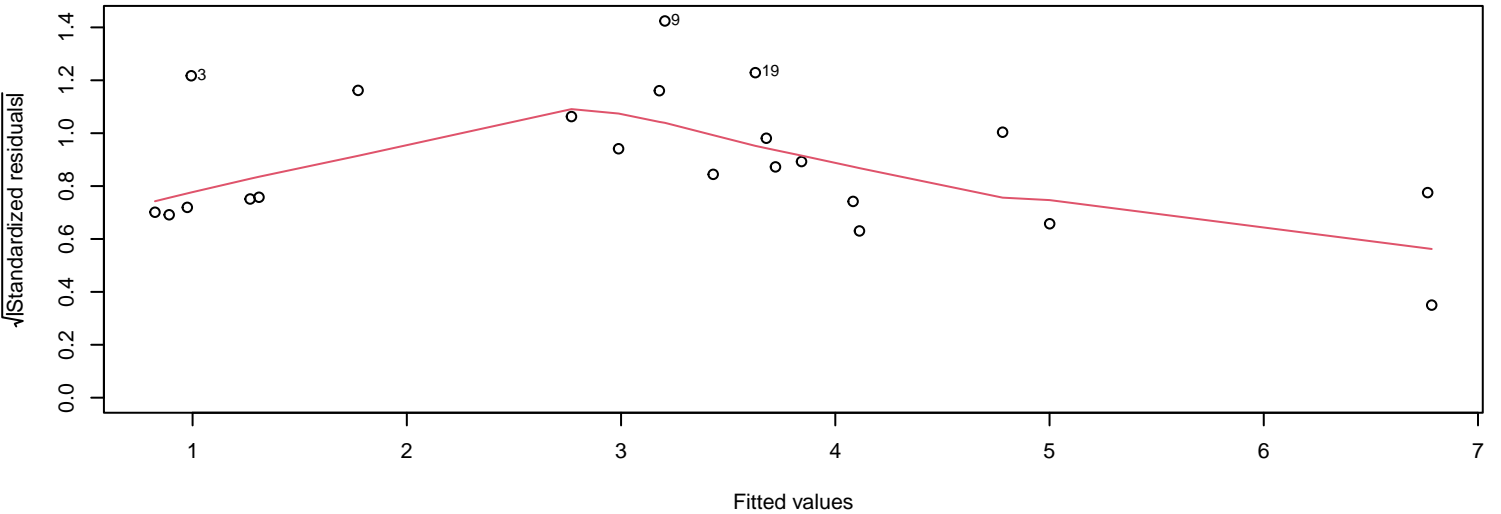
Residuals vs Fitted: vas_fatiguecurrent ~ sindex_post_max
Residuals vs Fitted



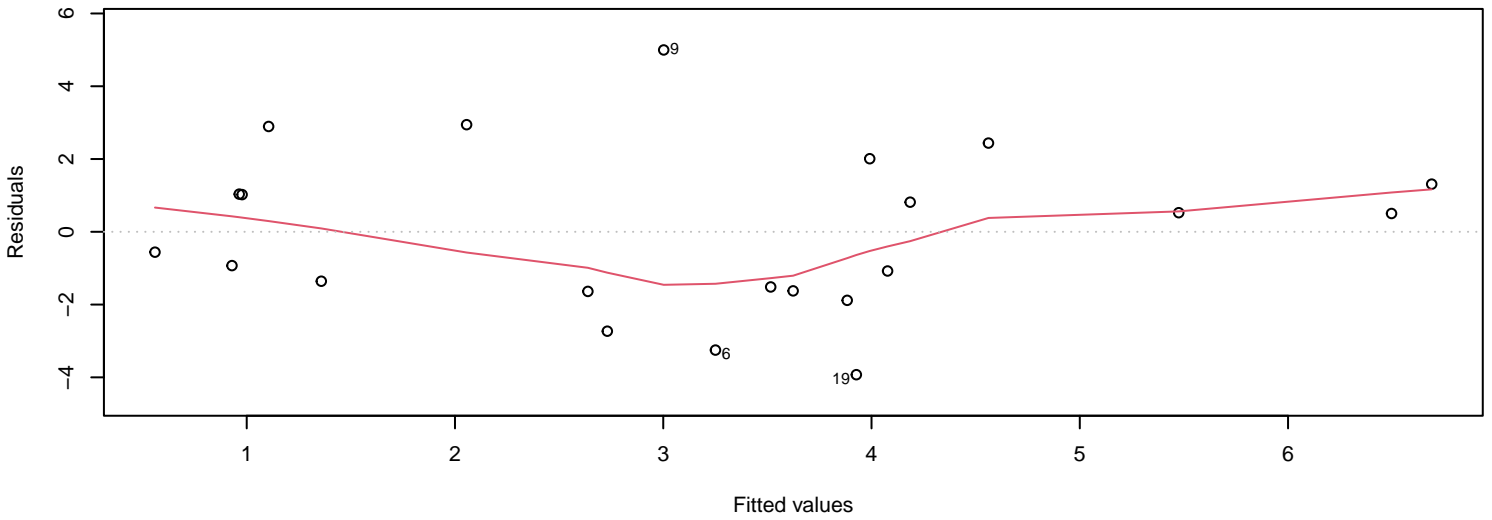
Normal Q-Q: vas_fatiguecurrent ~ sindex_post_max
Q-Q Residuals



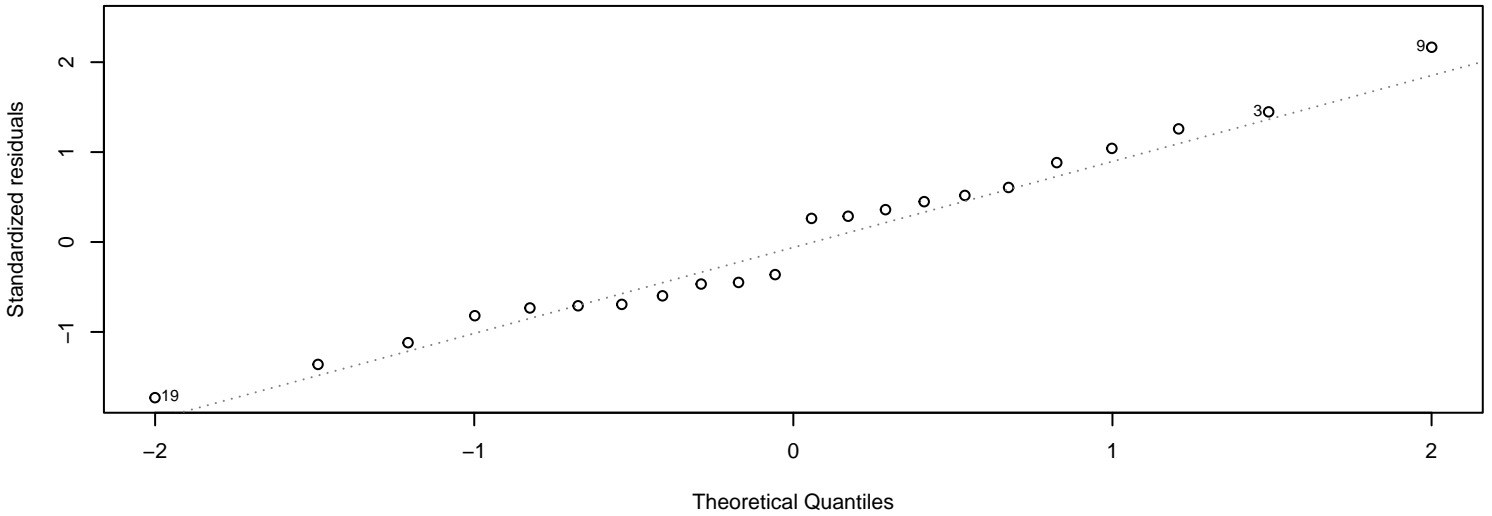
Scale-Location: vas_fatiguecurrent ~ sindex_post_max
Scale-Location



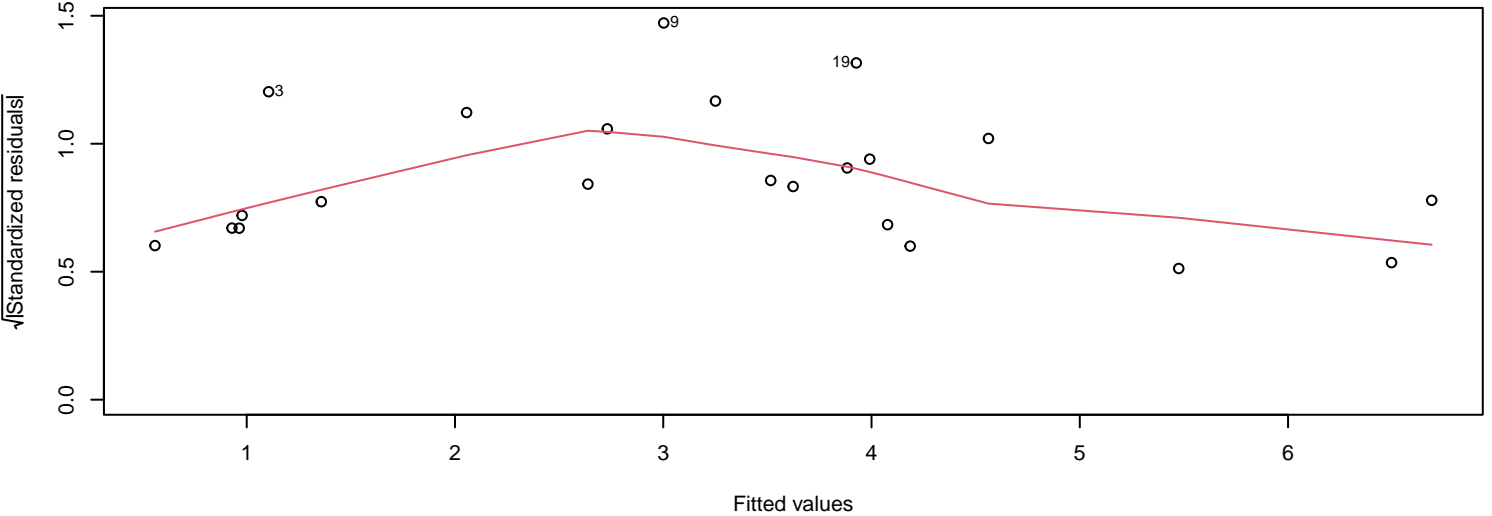
Residuals vs Fitted: vas_fatiguecurrent ~ volume_post_max
Residuals vs Fitted



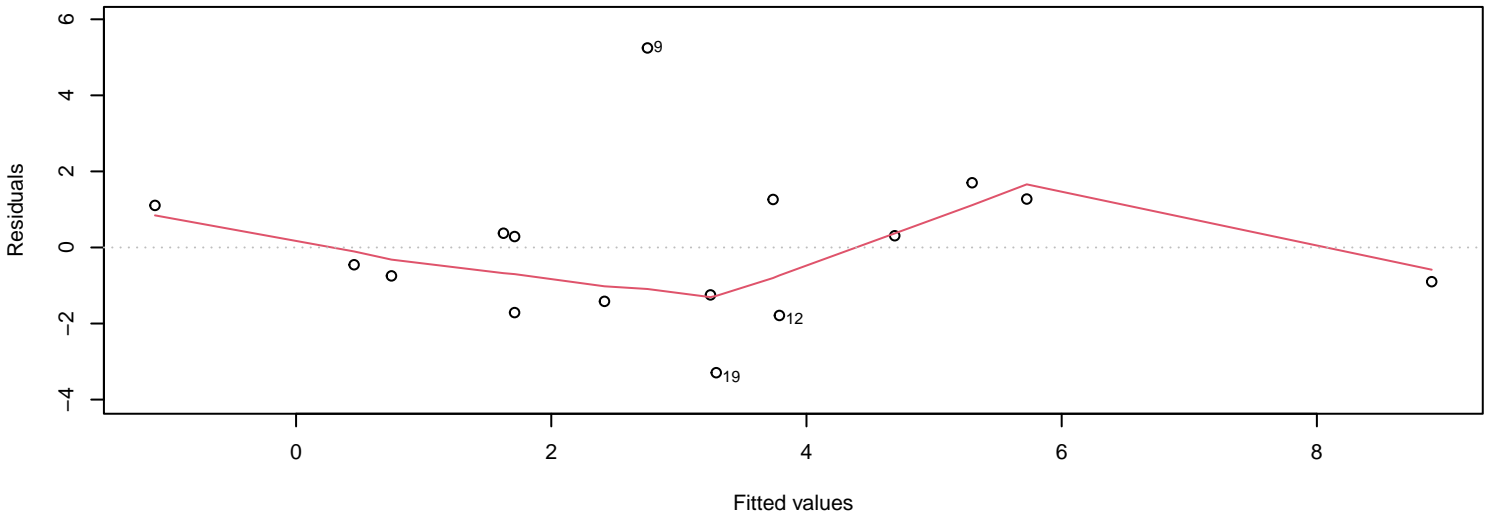
Normal Q-Q: vas_fatiguecurrent ~ volume_post_max
Q-Q Residuals



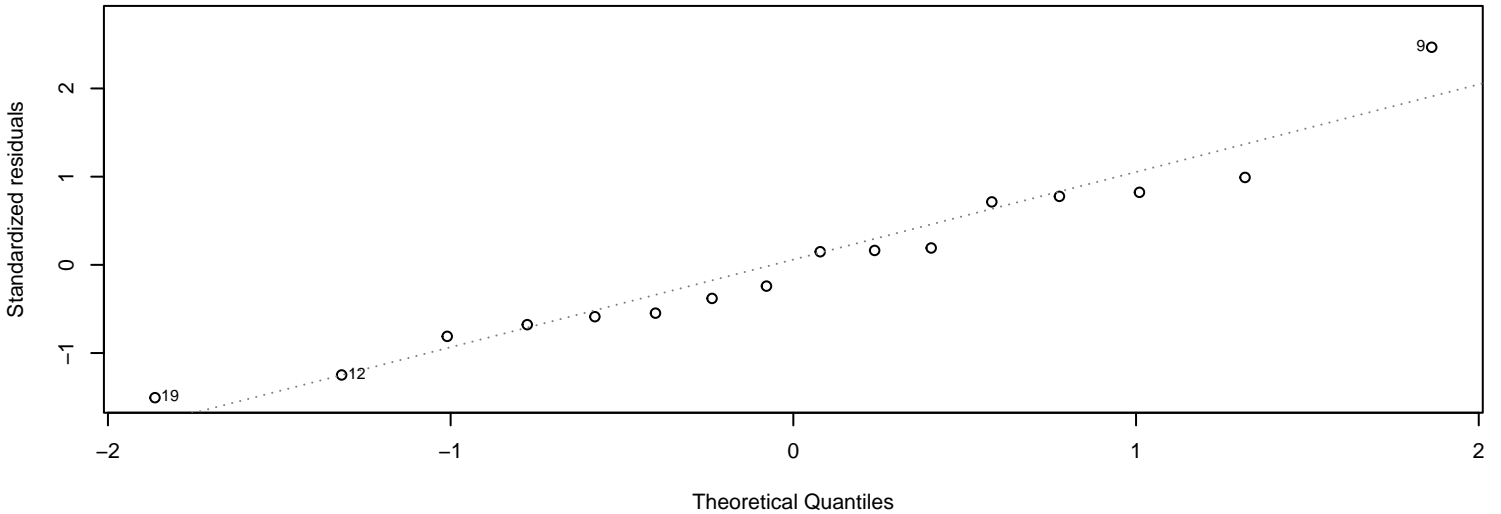
Scale-Location: vas_fatiguecurrent ~ volume_post_max
Scale-Location



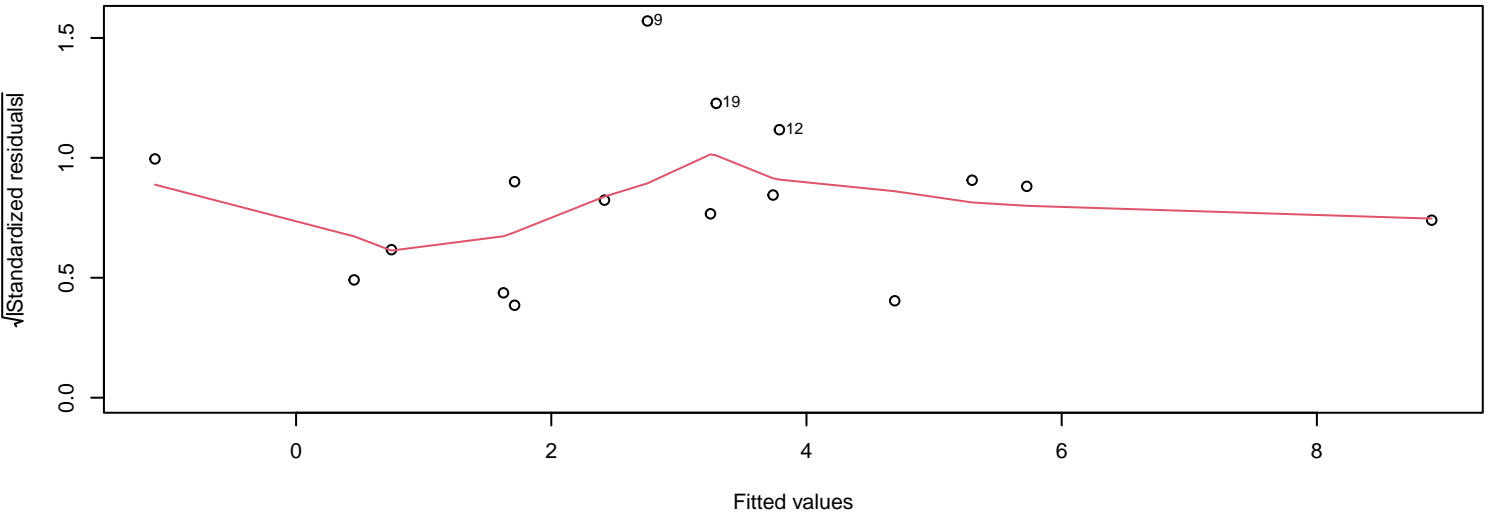
Residuals vs Fitted: vas_fatiguecurrent ~ id_post_max
Residuals vs Fitted



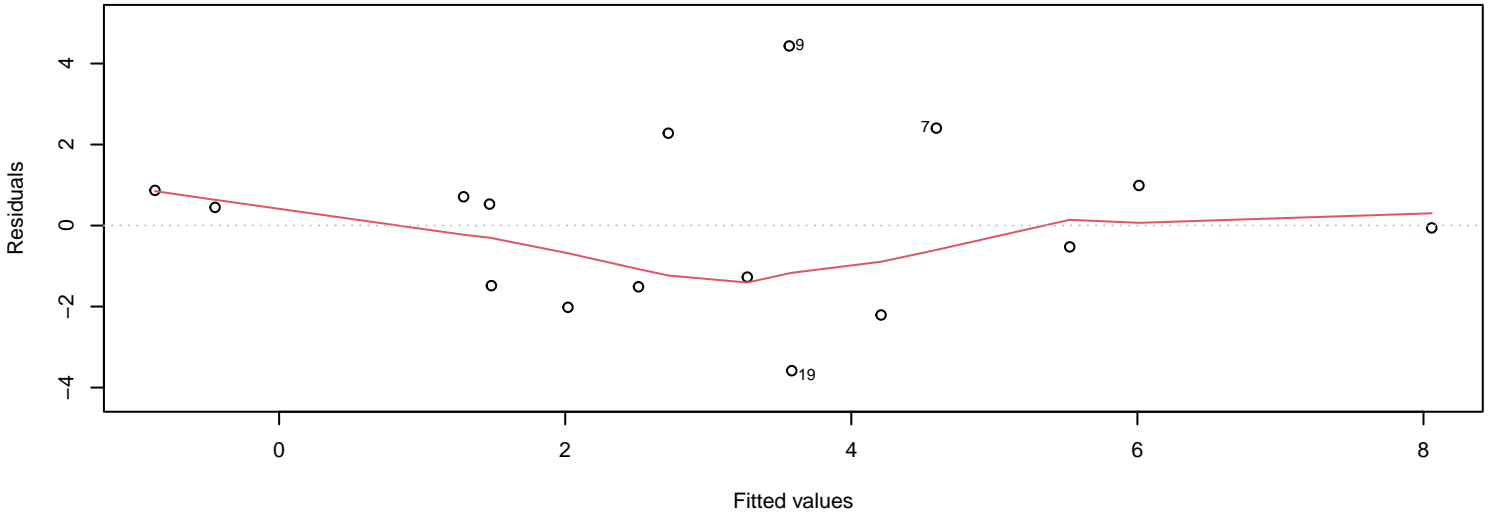
Normal Q-Q: vas_fatiguecurrent ~ id_post_max
Q-Q Residuals



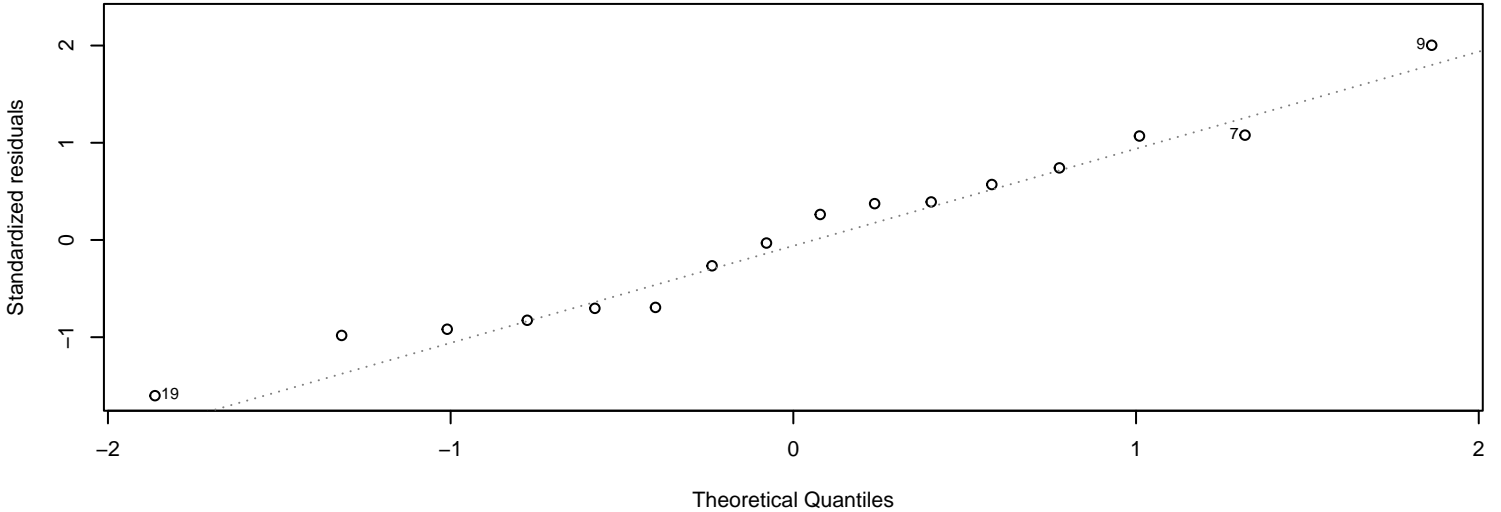
Scale-Location: vas_fatiguecurrent ~ id_post_max
Scale-Location



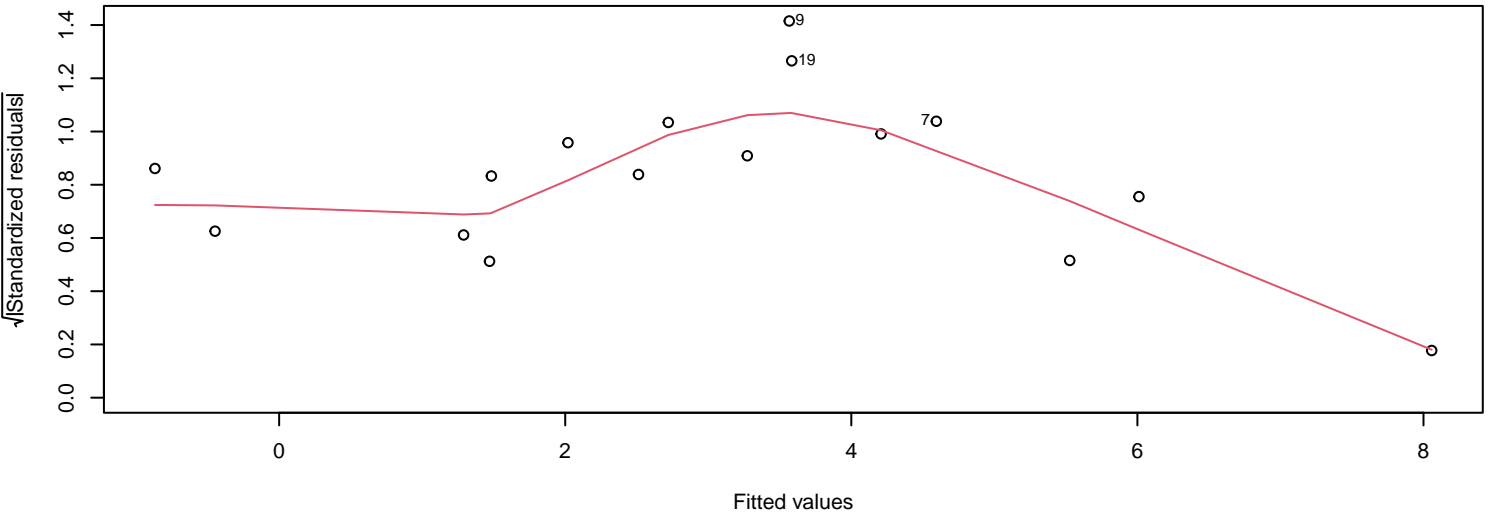
Residuals vs Fitted: vas_fatiguecurrent ~ slopesmip_post_max
Residuals vs Fitted



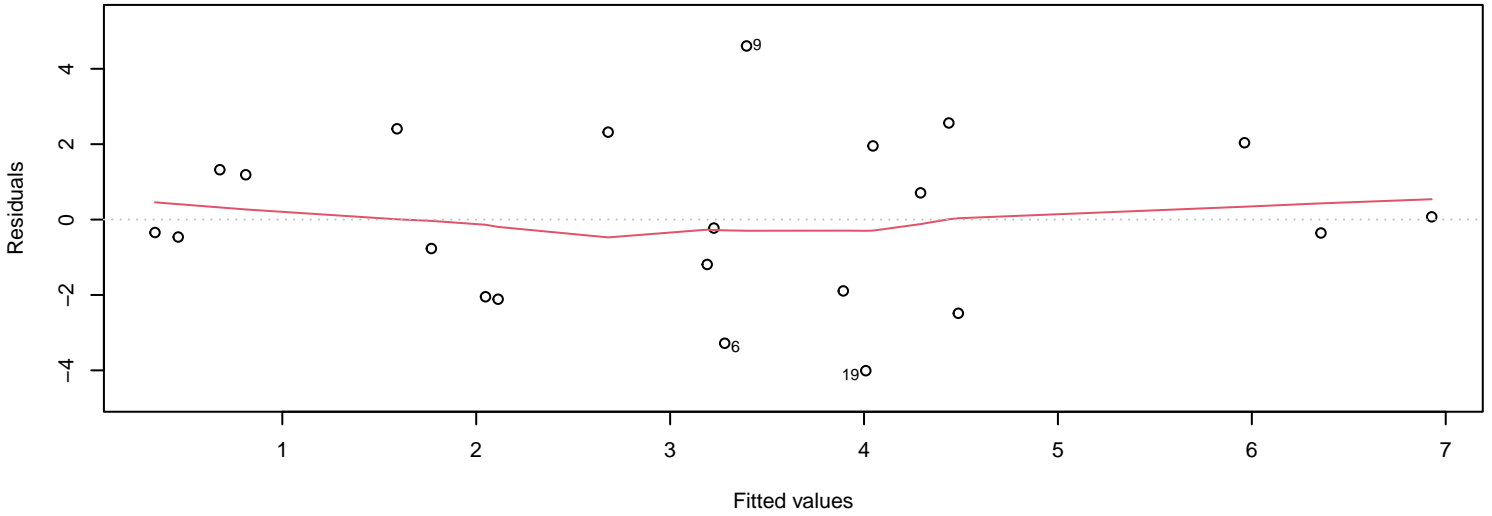
Normal Q-Q: vas_fatiguecurrent ~ slopesmip_post_max
Q-Q Residuals



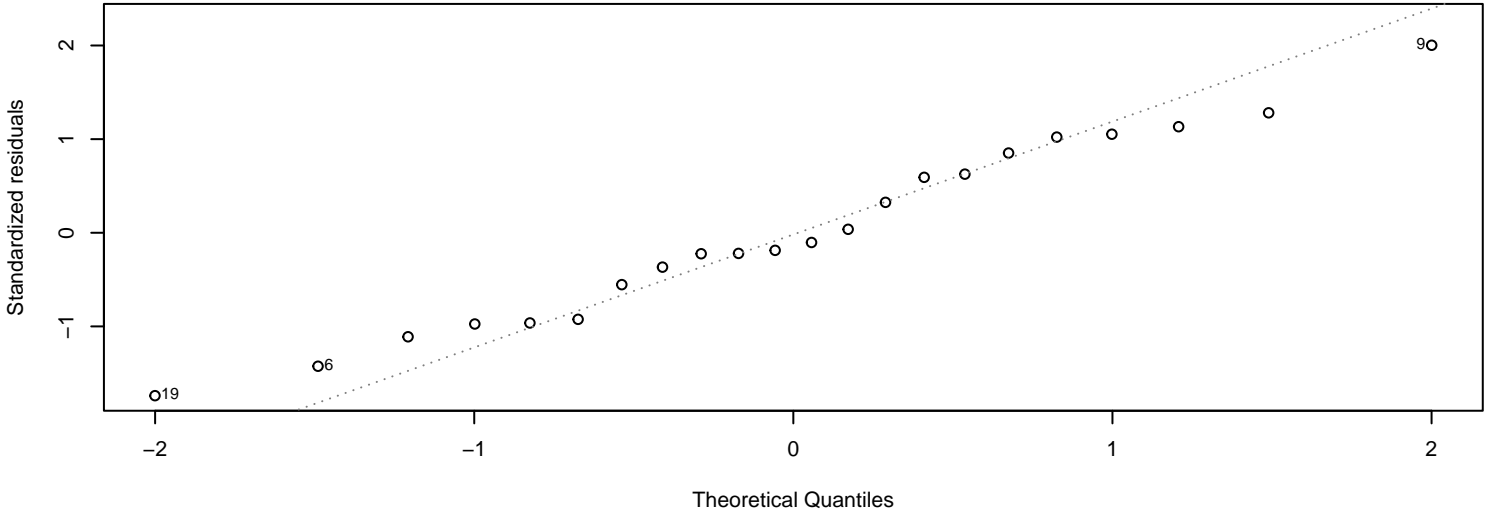
Scale-Location: vas_fatiguecurrent ~ slopesmip_post_max
Scale-Location



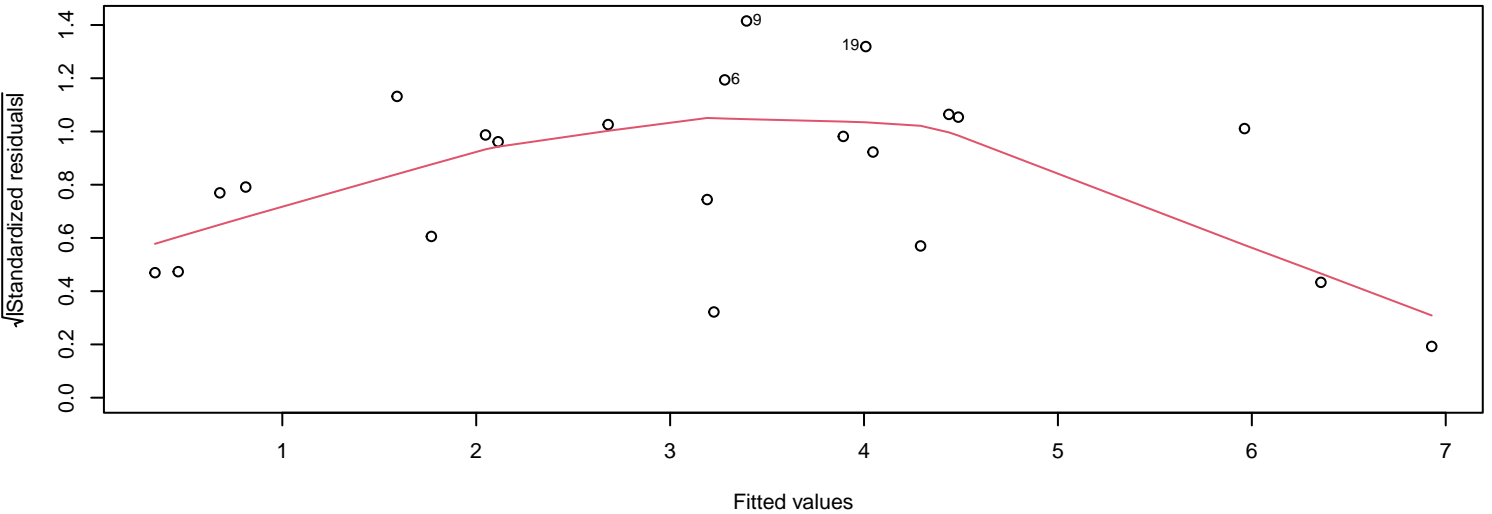
Residuals vs Fitted: vas_fatiguecurrent ~ bdi_sum
Residuals vs Fitted



Normal Q-Q: vas_fatiguecurrent ~ bdi_sum
Q-Q Residuals

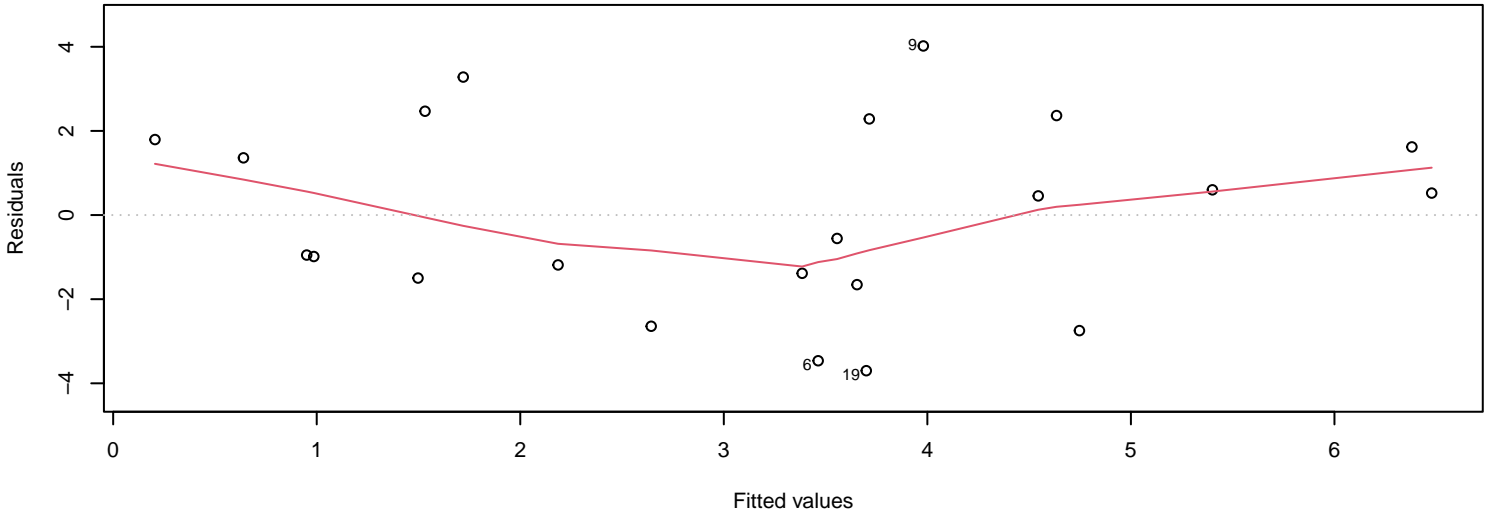


Scale-Location: vas_fatiguecurrent ~ bdi_sum
Scale-Location



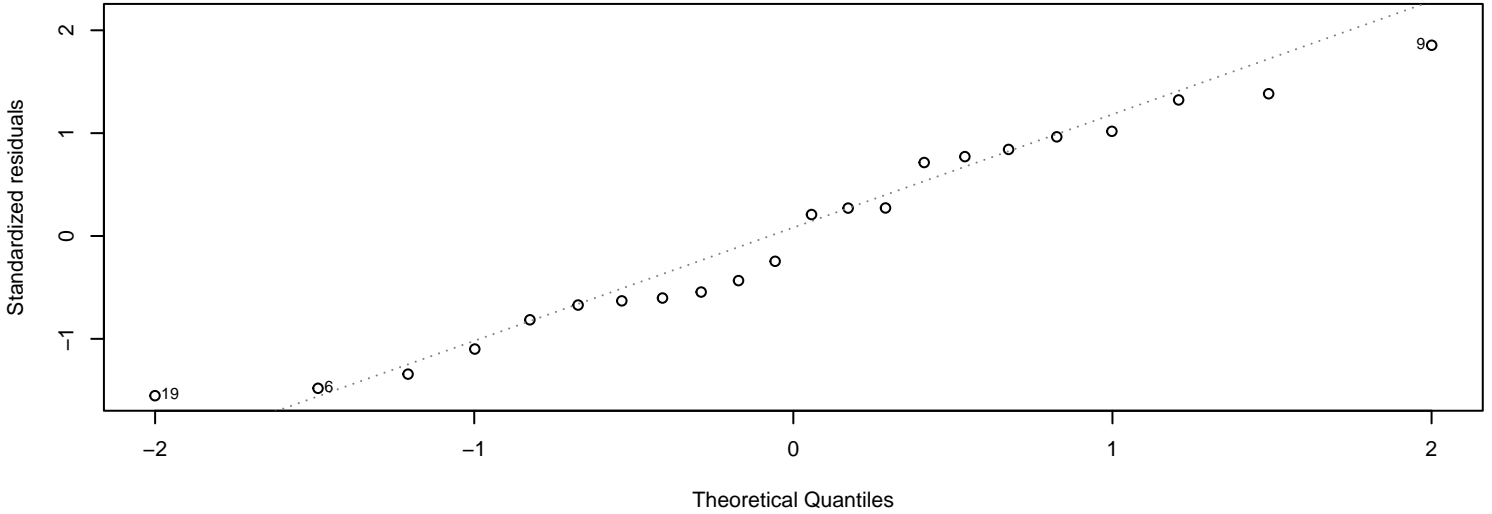
Residuals vs Fitted: vas_fatiguecurrent ~ mmrc_score

Residuals vs Fitted



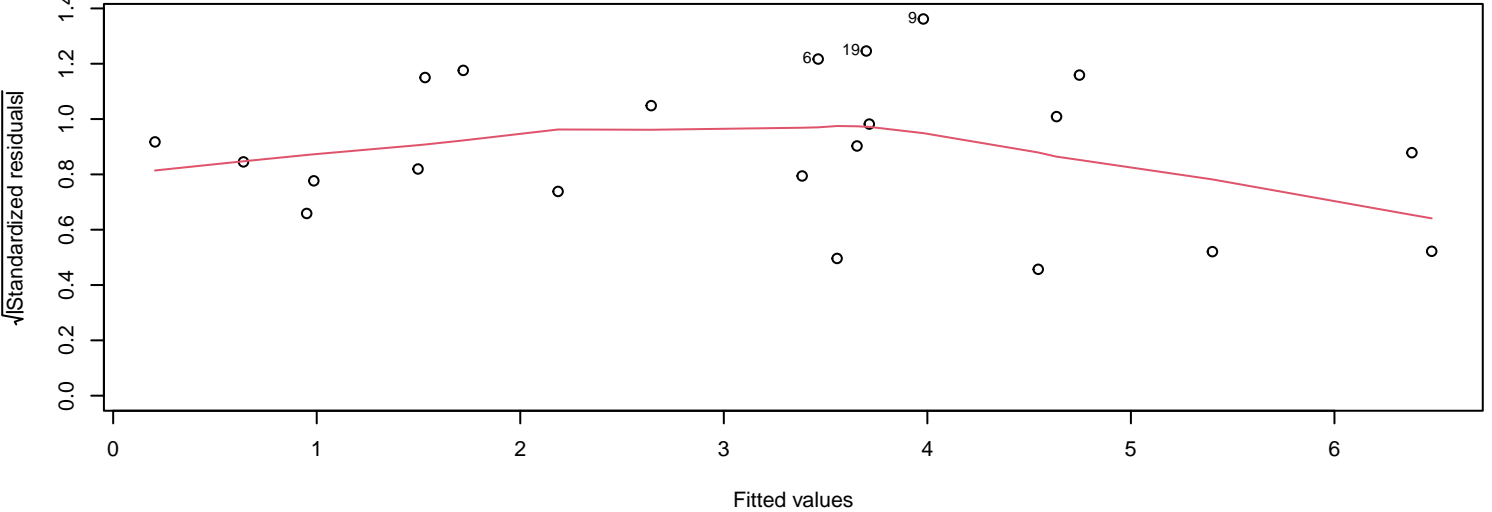
Normal Q-Q: vas_fatiguecurrent ~ mmrc_score

Q-Q Residuals

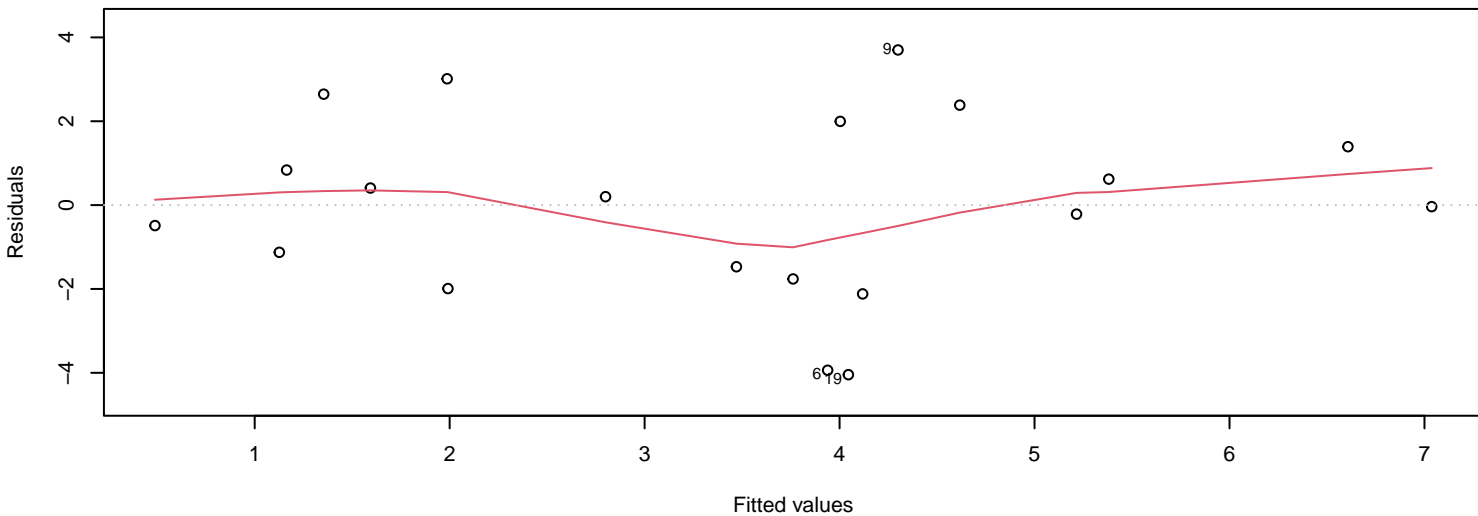


Scale-Location: vas_fatiguecurrent ~ mmrc_score

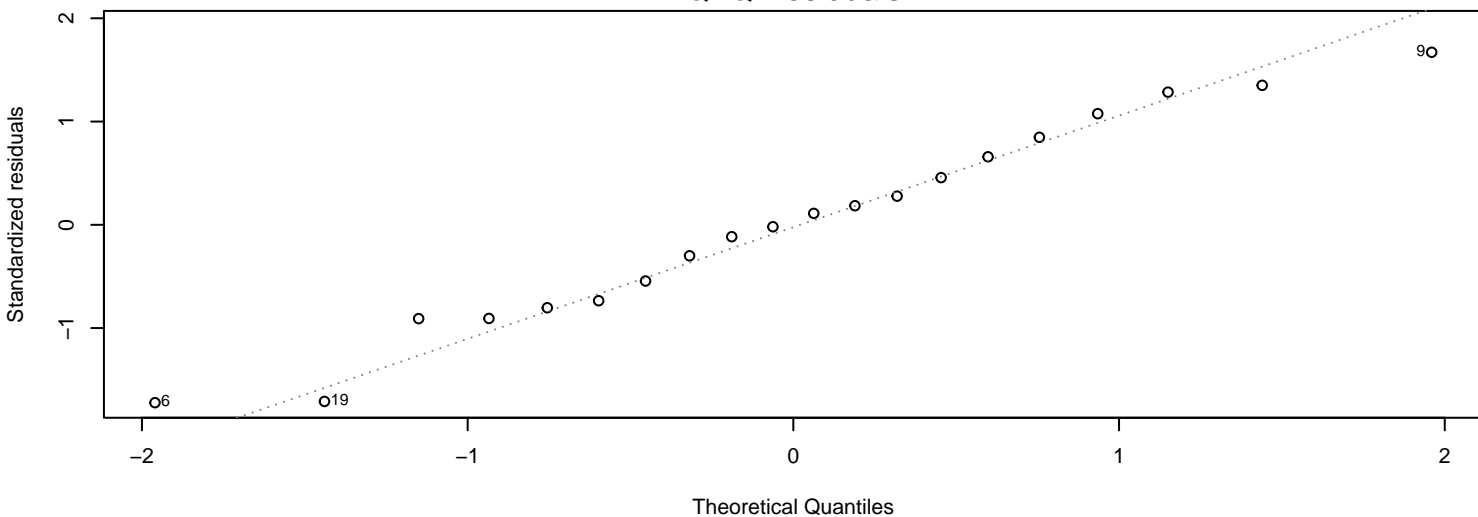
Scale-Location



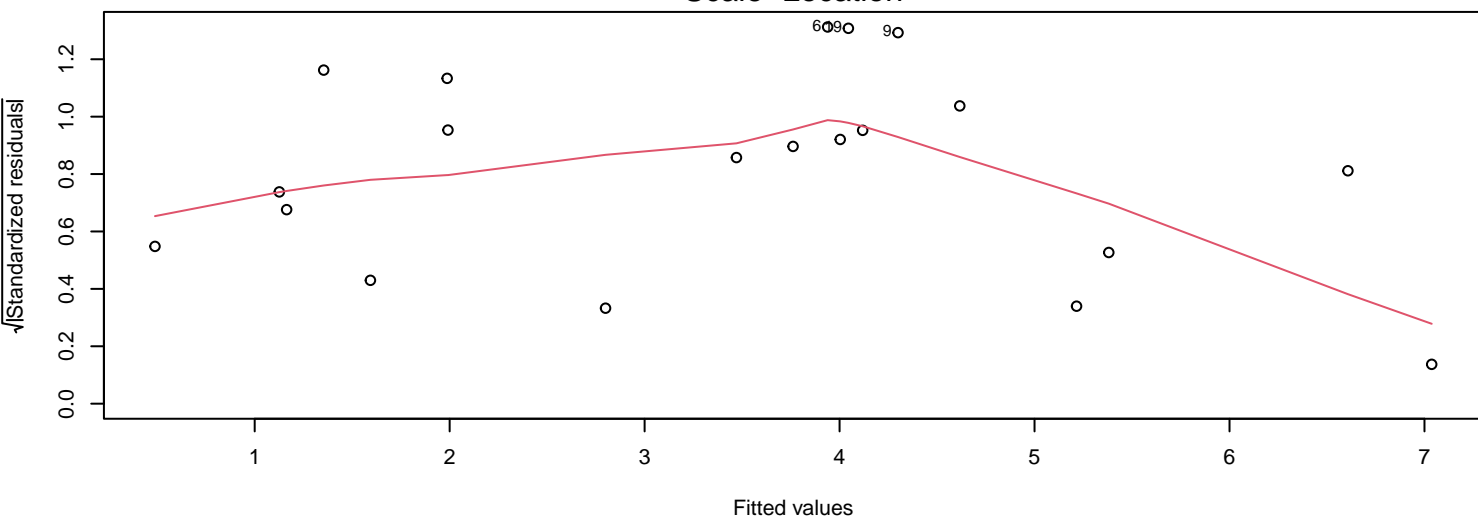
Residuals vs Fitted: vas_fatiguecurrent ~ cpet_ve
Residuals vs Fitted



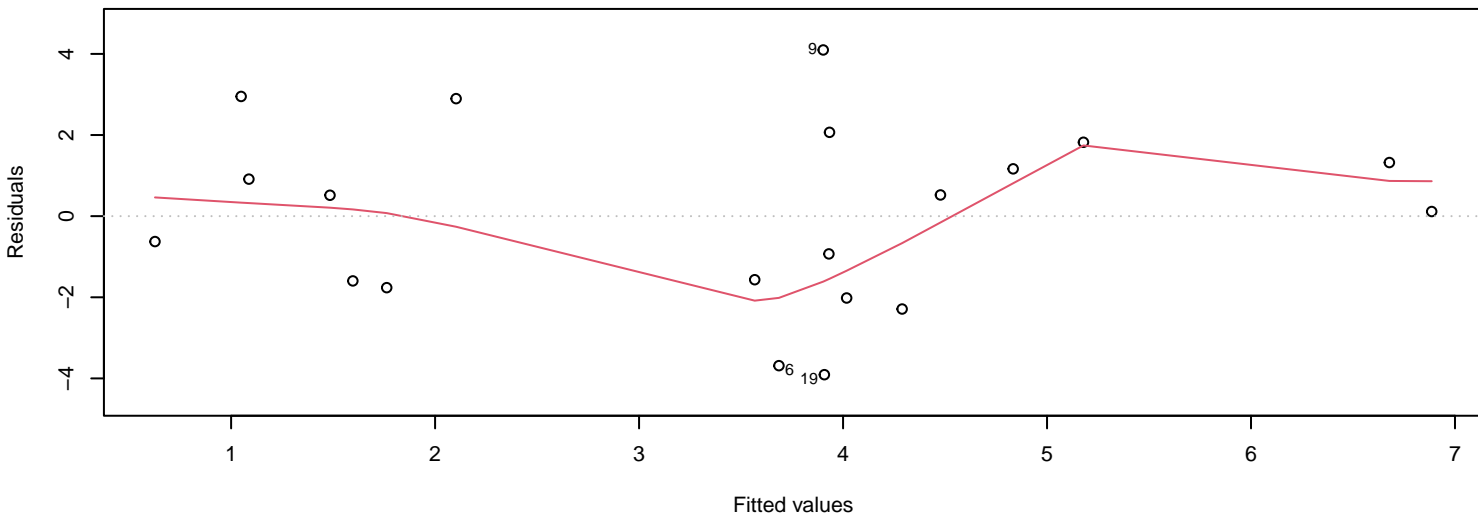
Normal Q-Q: vas_fatiguecurrent ~ cpet_ve
Q-Q Residuals



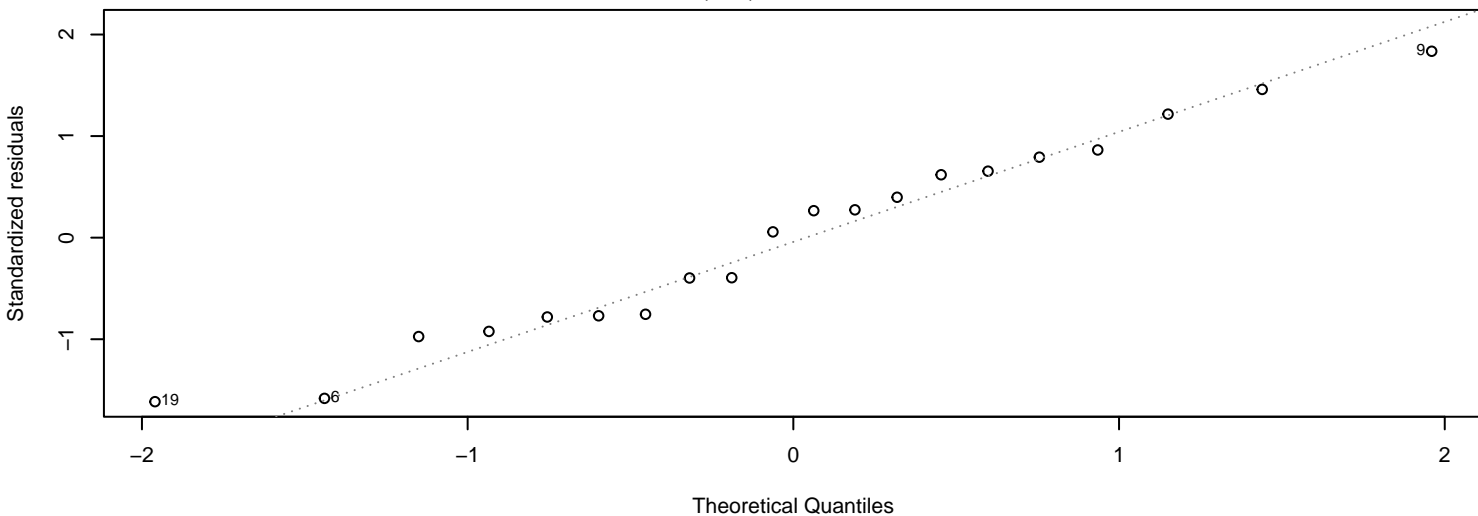
Scale-Location: vas_fatiguecurrent ~ cpet_ve
Scale-Location



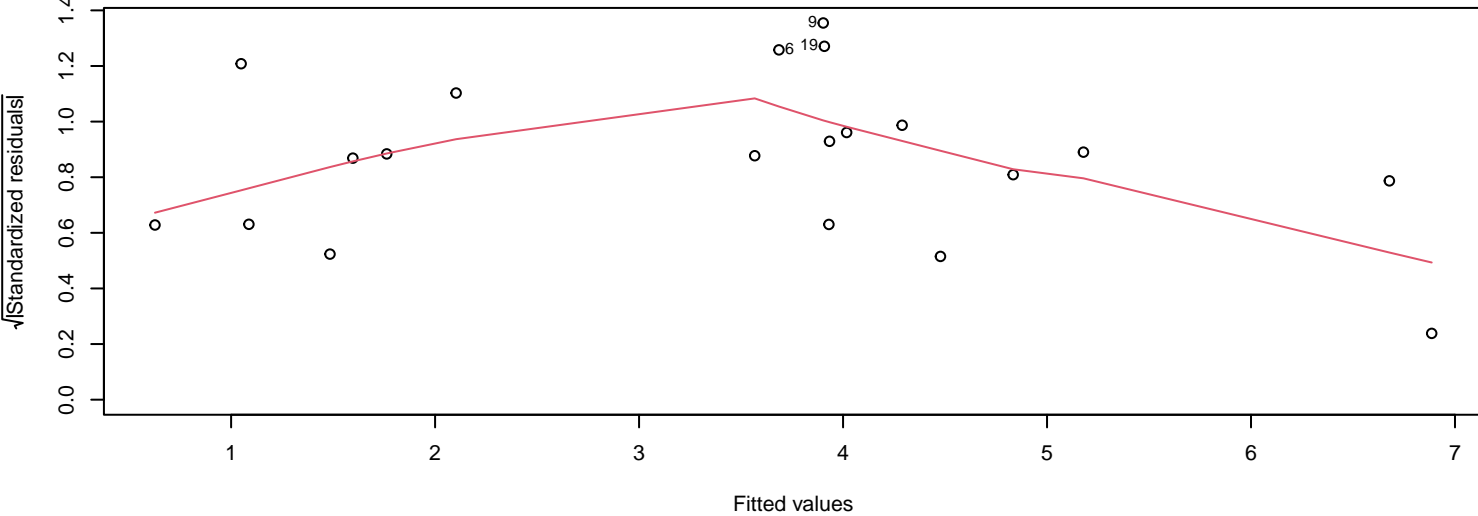
Residuals vs Fitted: vas_fatiguecurrent ~ cpet_vt_peak
Residuals vs Fitted



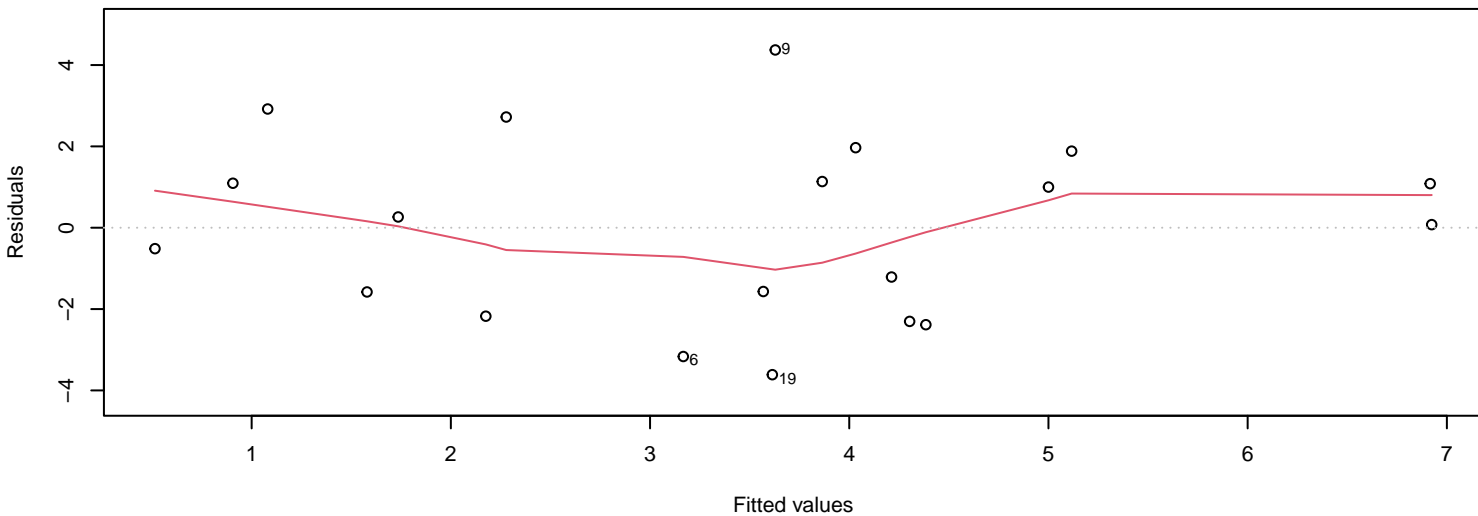
Normal Q-Q: vas_fatiguecurrent ~ cpet_vt_peak
Q-Q Residuals



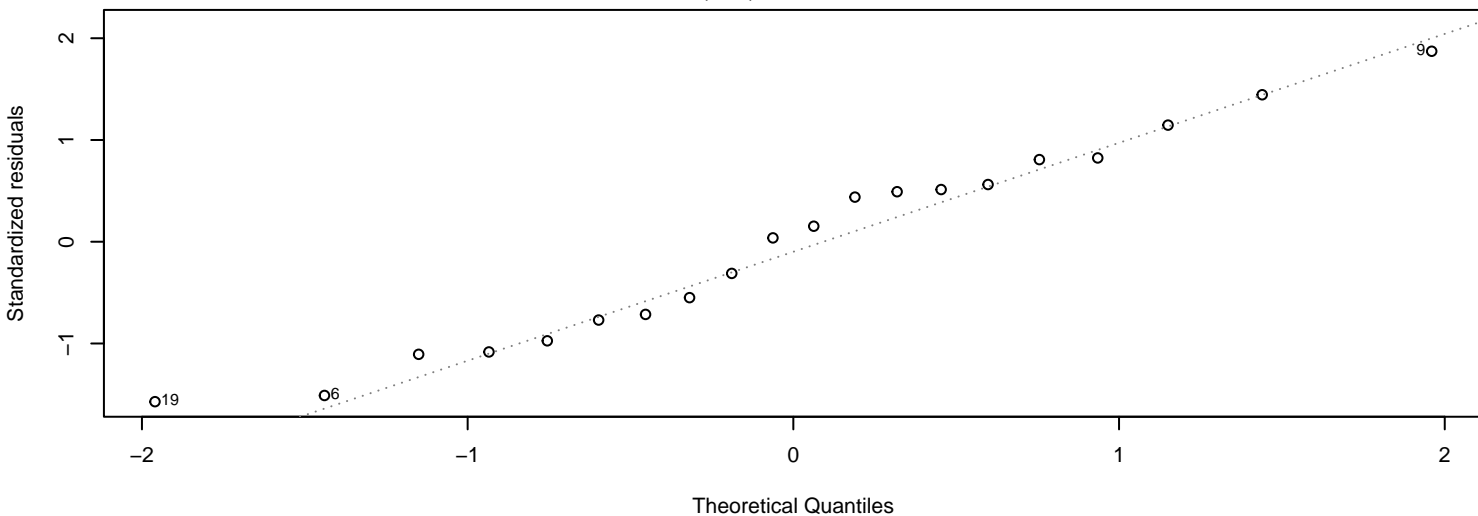
Scale-Location: vas_fatiguecurrent ~ cpet_vt_peak
Scale-Location



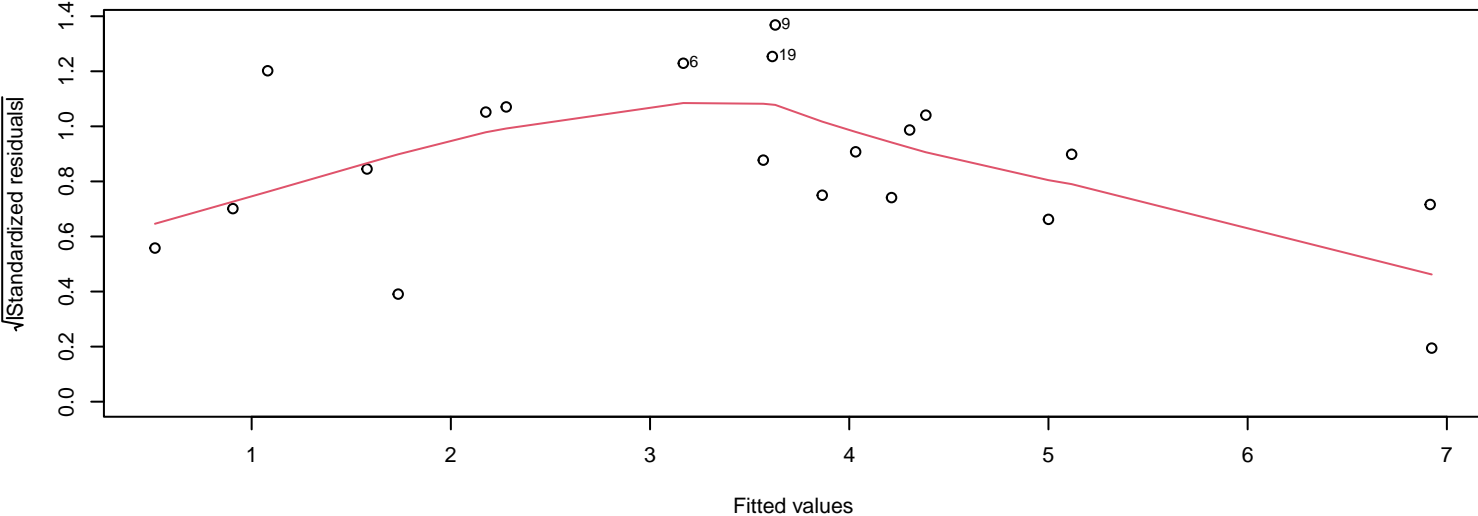
Residuals vs Fitted: vas_fatiguecurrent ~ cpet_o2pulse
Residuals vs Fitted



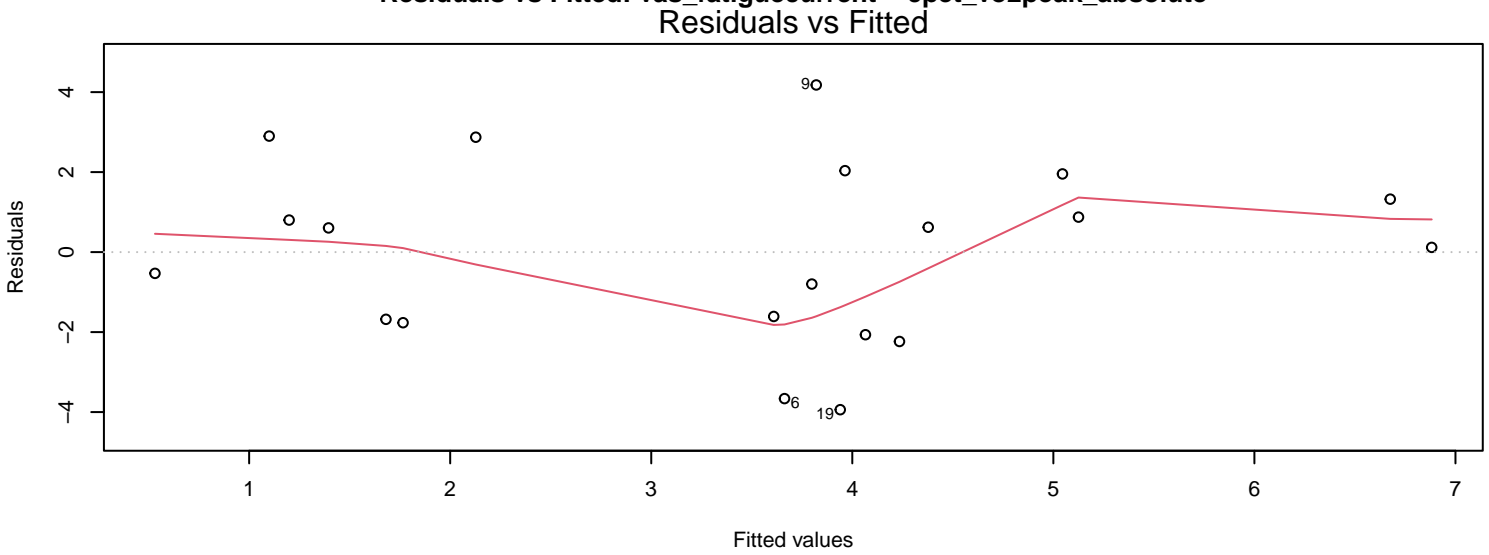
Normal Q-Q: vas_fatiguecurrent ~ cpet_o2pulse
Q-Q Residuals



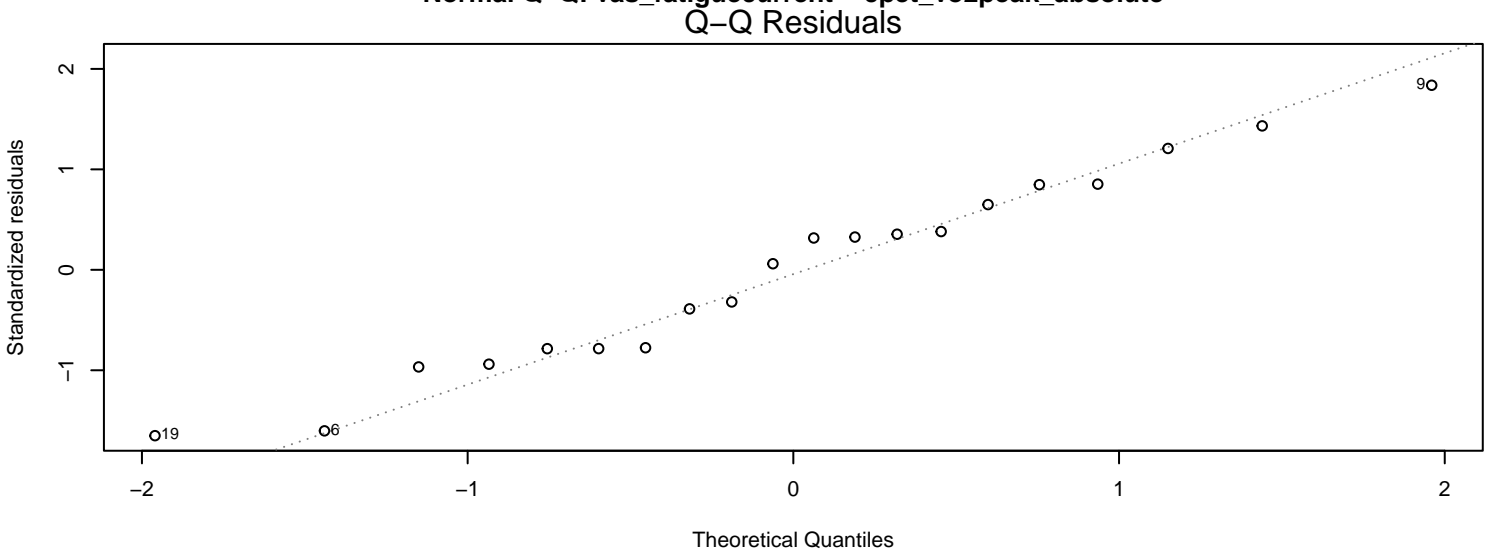
Scale-Location: vas_fatiguecurrent ~ cpet_o2pulse
Scale-Location



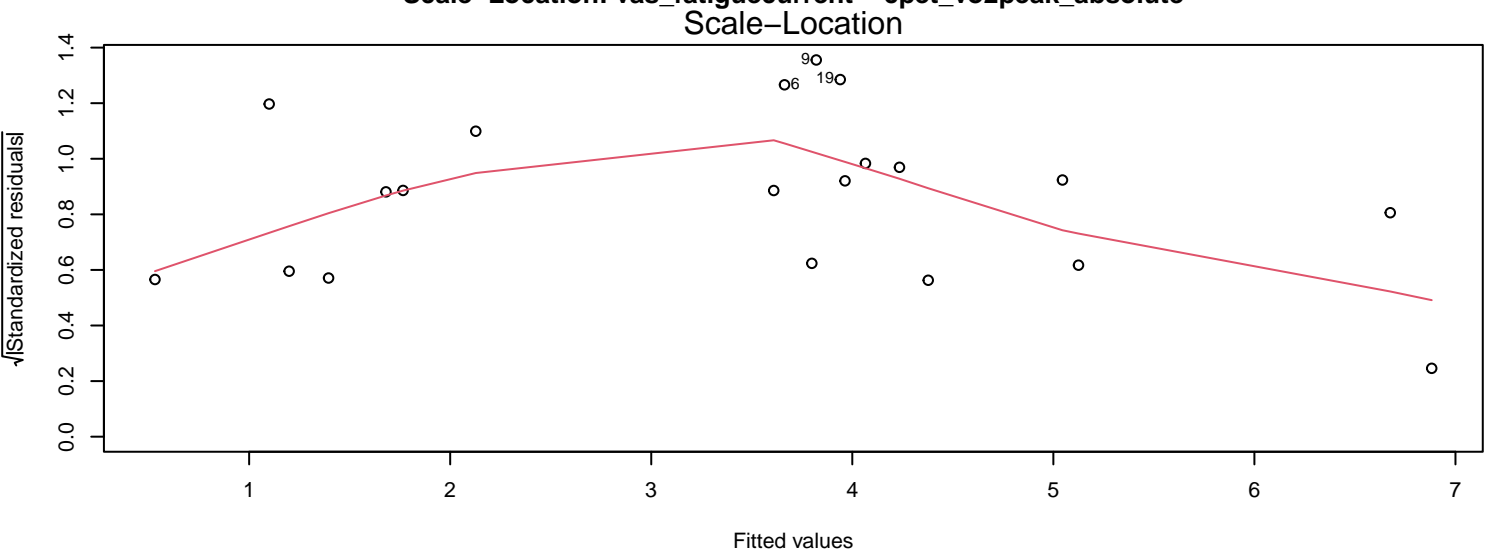
Residuals vs Fitted: vas_fatiguecurrent ~ cpet_vo2peak_absolute



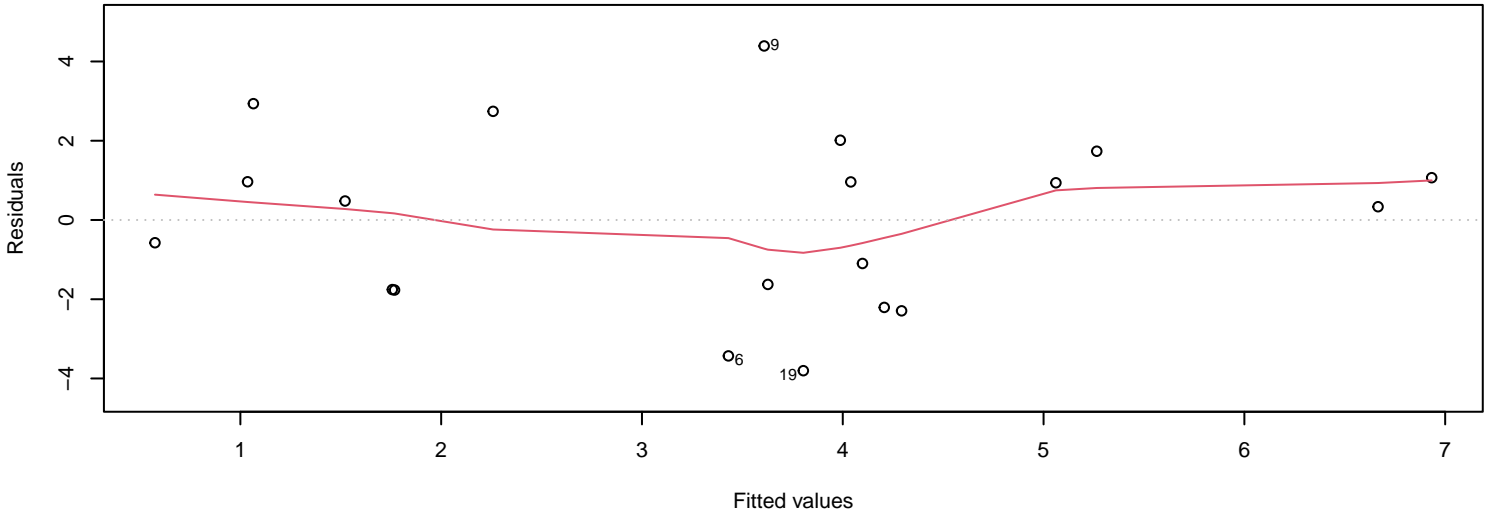
Normal Q-Q: vas_fatiguecurrent ~ cpet_vo2peak_absolute



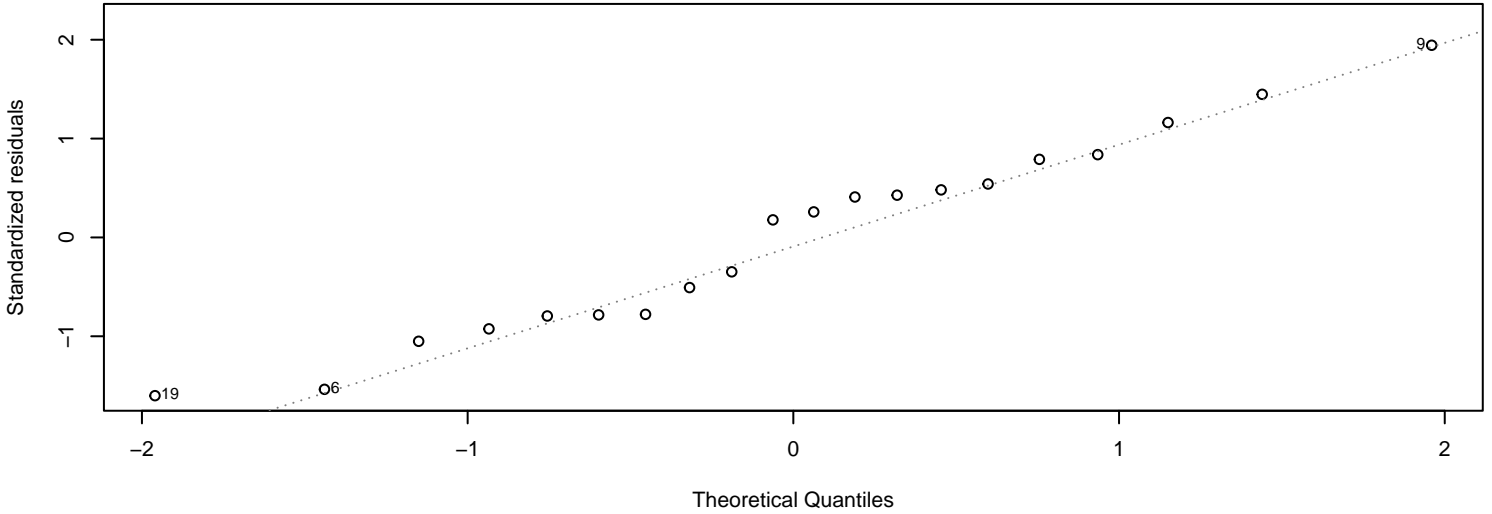
Scale-Location: vas_fatiguecurrent ~ cpet_vo2peak_absolute



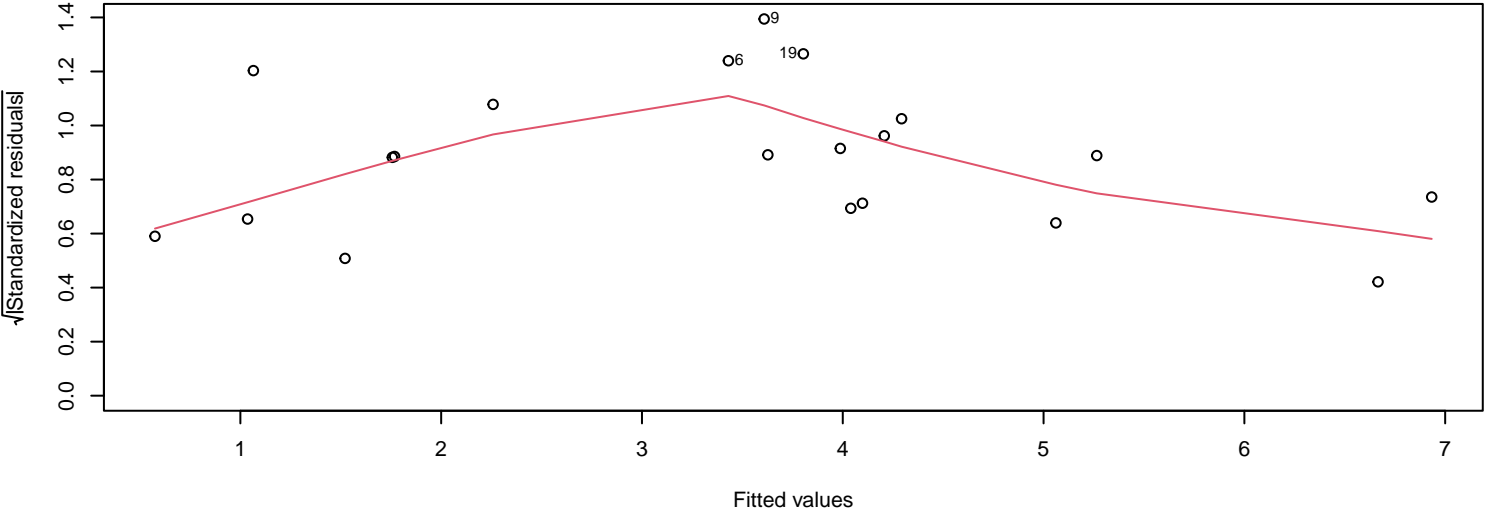
Residuals vs Fitted: vas_fatiguecurrent ~ cpet_vo2peak_relative
Residuals vs Fitted



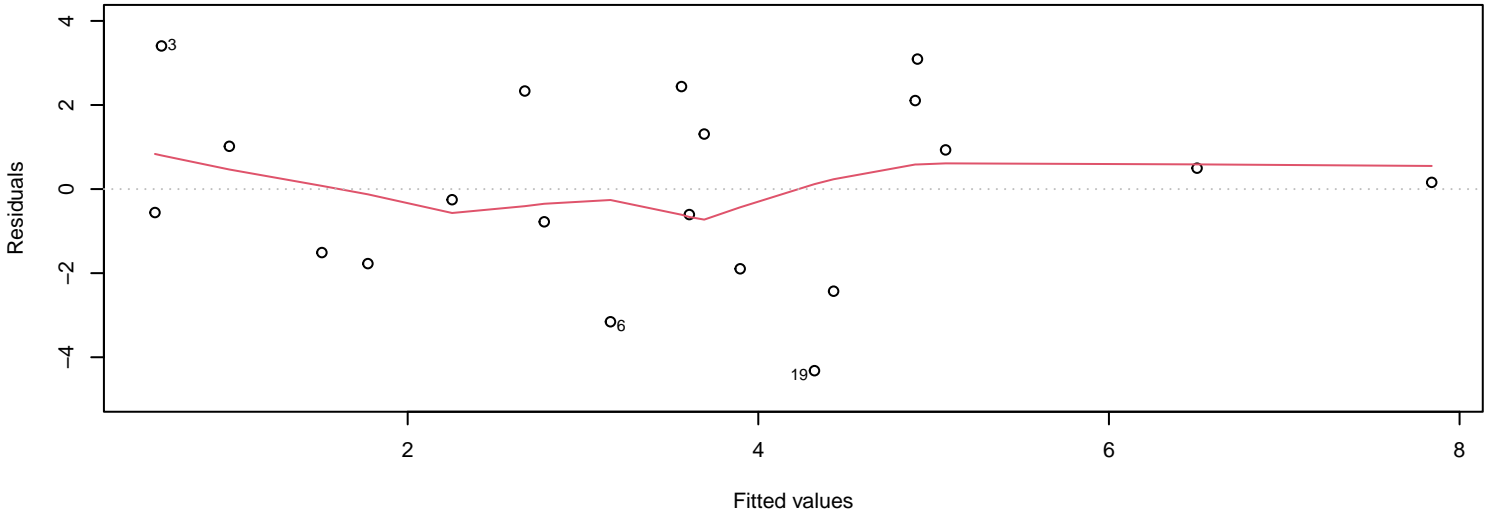
Normal Q-Q: vas_fatiguecurrent ~ cpet_vo2peak_relative
Q-Q Residuals



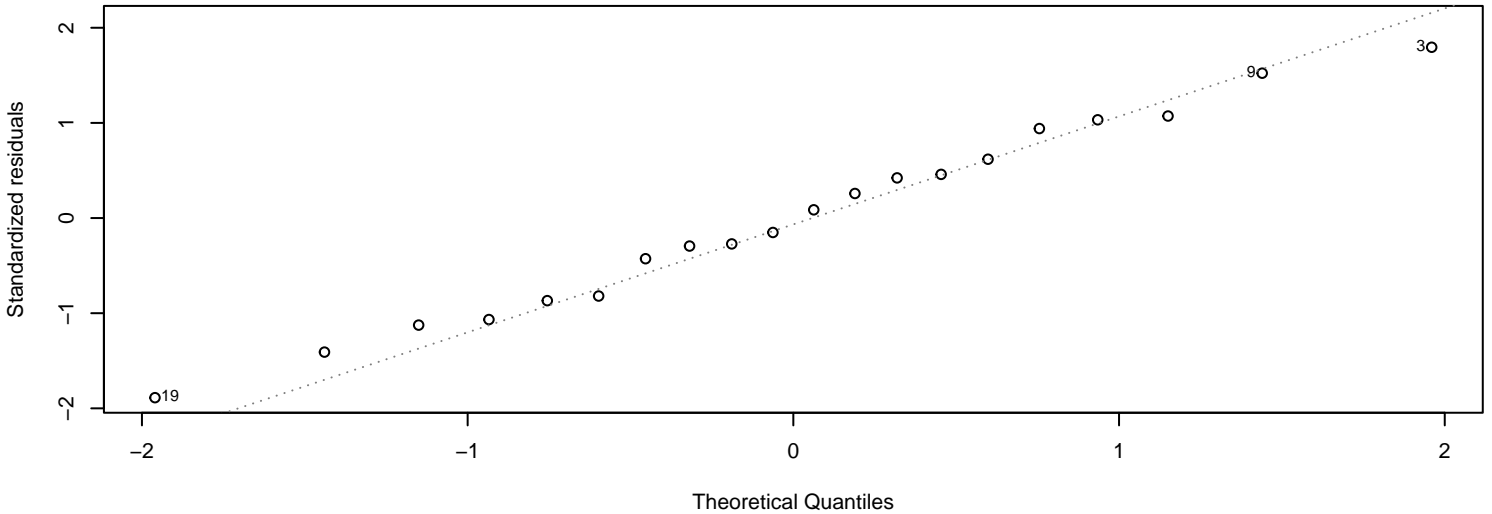
Scale-Location: vas_fatiguecurrent ~ cpet_vo2peak_relative
Scale-Location



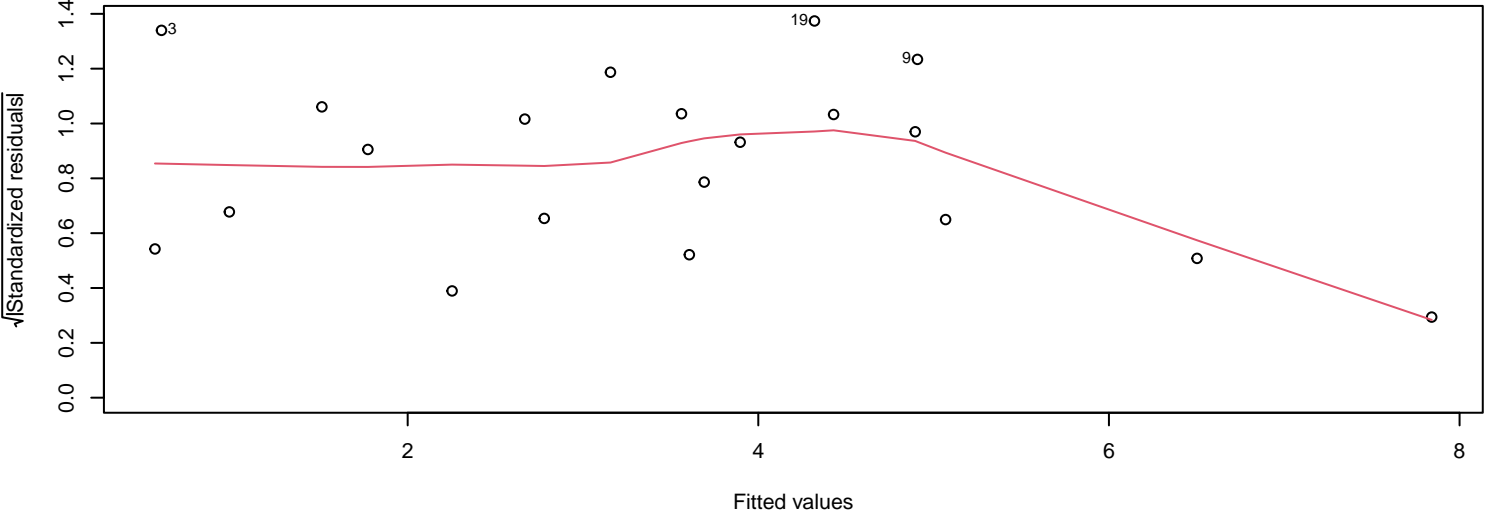
Residuals vs Fitted: vas_fatiguecurrent ~ fmd_percent
Residuals vs Fitted



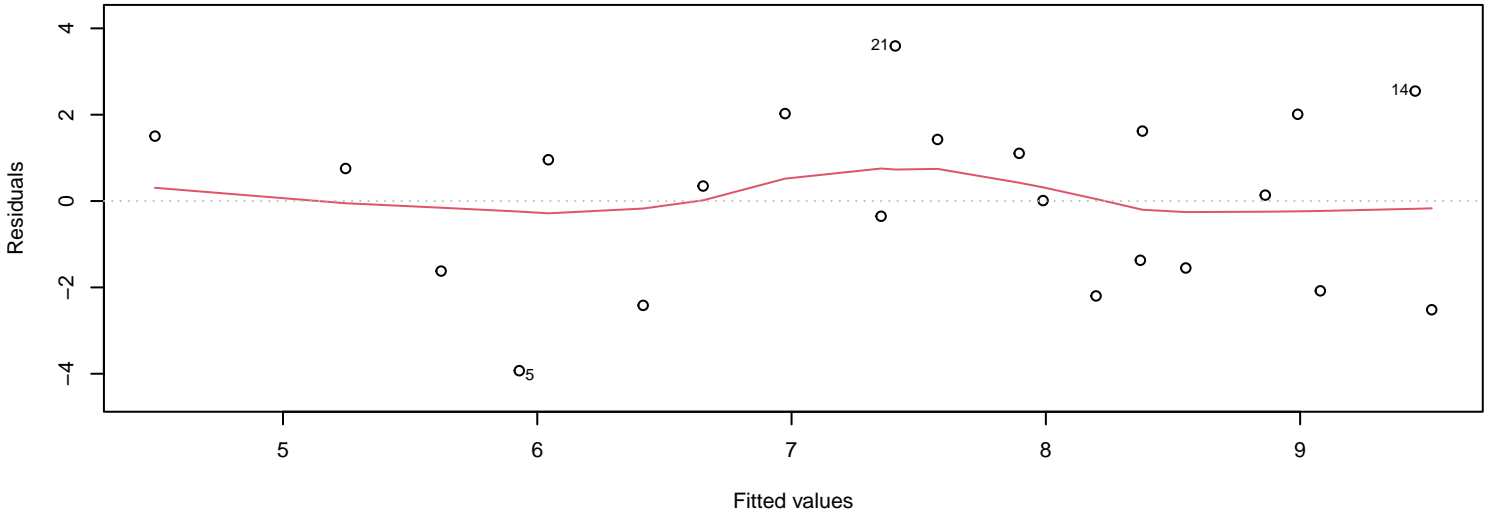
Normal Q-Q: vas_fatiguecurrent ~ fmd_percent
Q-Q Residuals



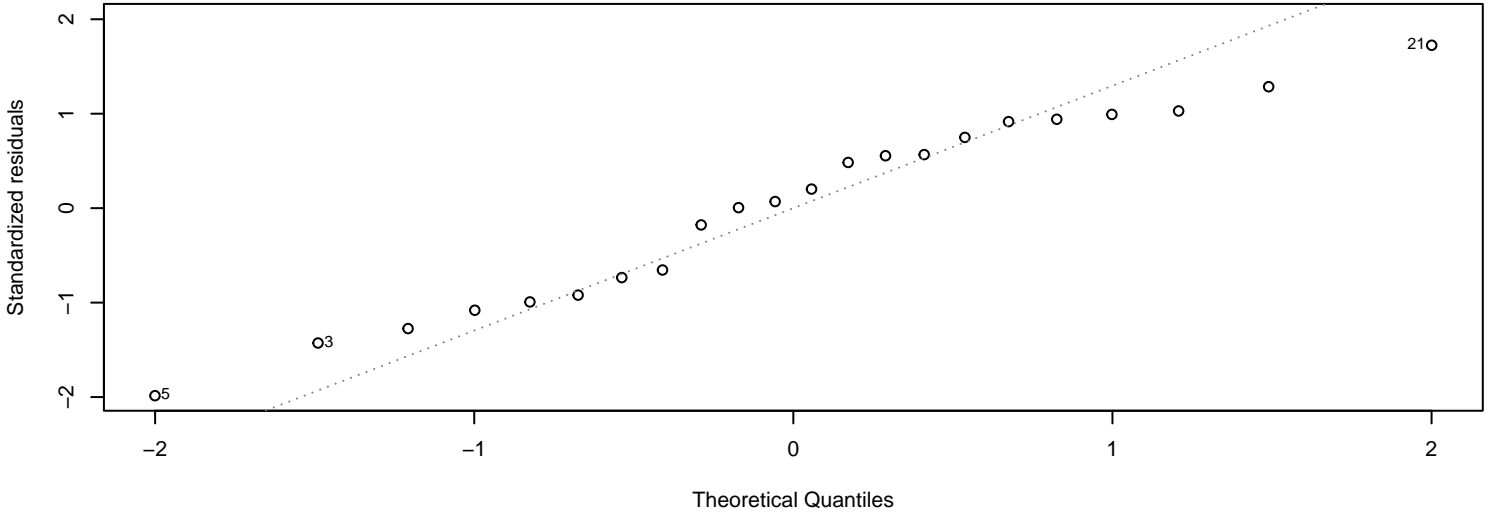
Scale-Location: vas_fatiguecurrent ~ fmd_percent
Scale-Location



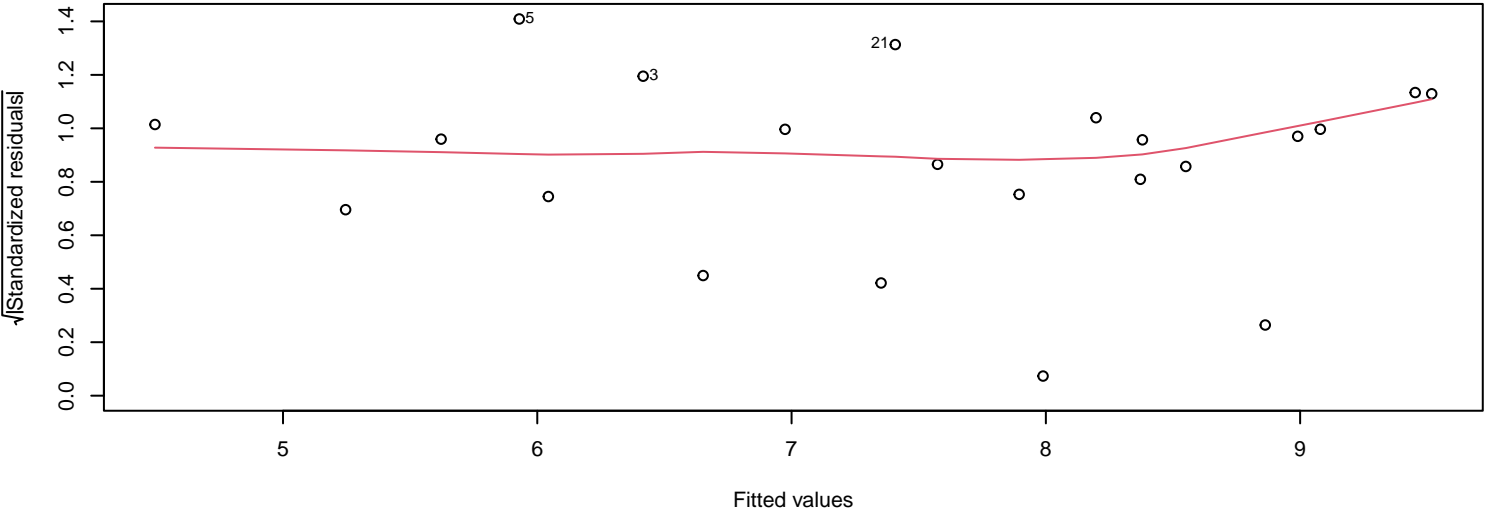
Residuals vs Fitted: bdi_sum ~ mip_pre_max
Residuals vs Fitted



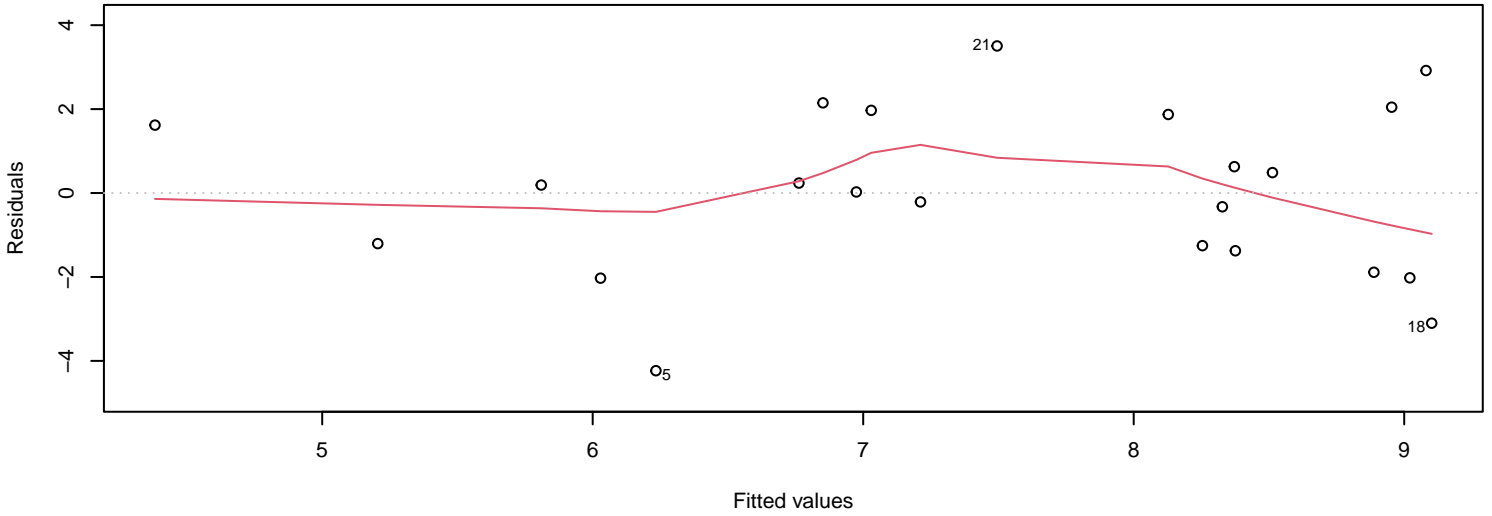
Normal Q-Q: bdi_sum ~ mip_pre_max
Q-Q Residuals



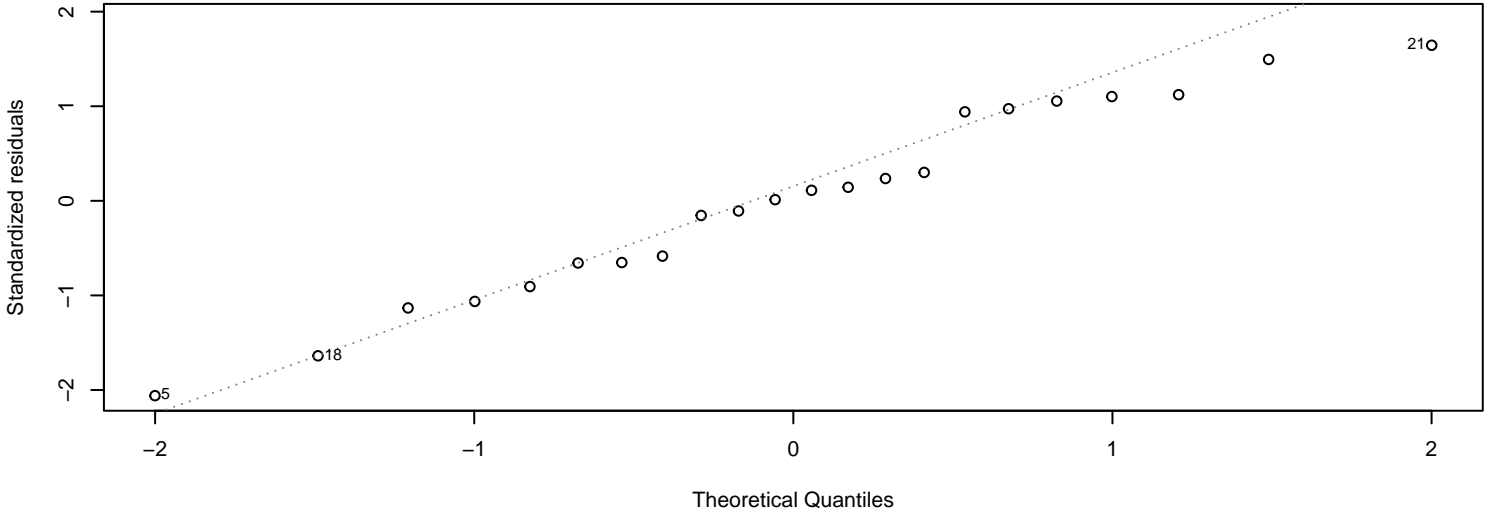
Scale-Location: bdi_sum ~ mip_pre_max
Scale-Location



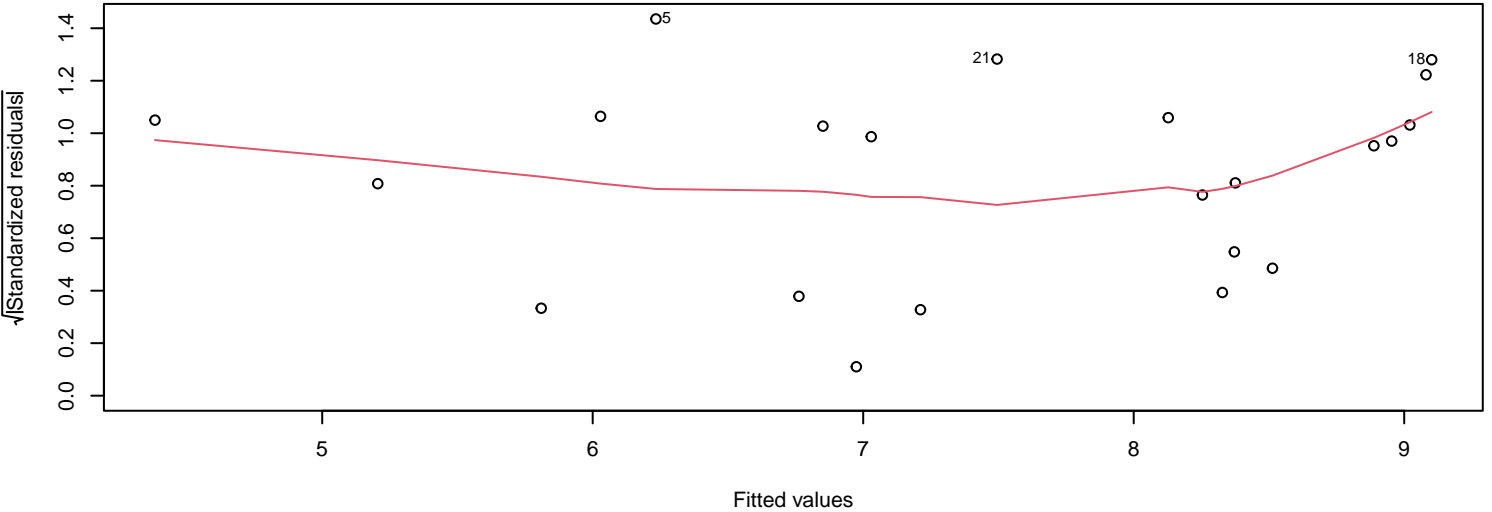
Residuals vs Fitted: bdi_sum ~ smip_pre_max
Residuals vs Fitted



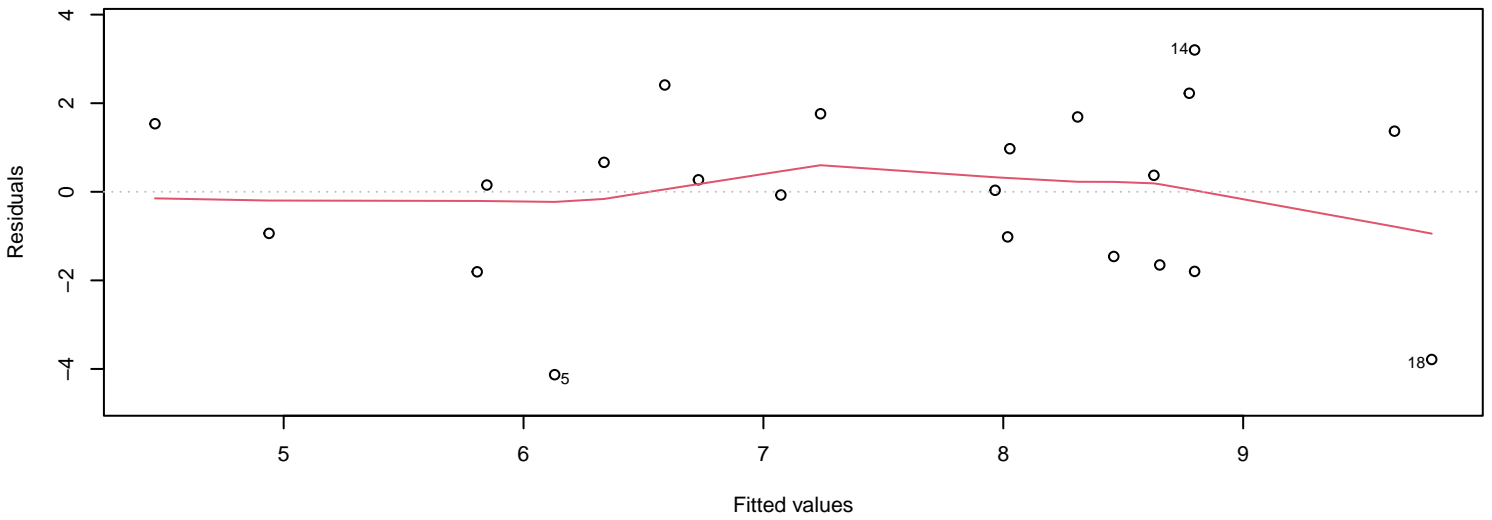
Normal Q-Q: bdi_sum ~ smip_pre_max
Q-Q Residuals



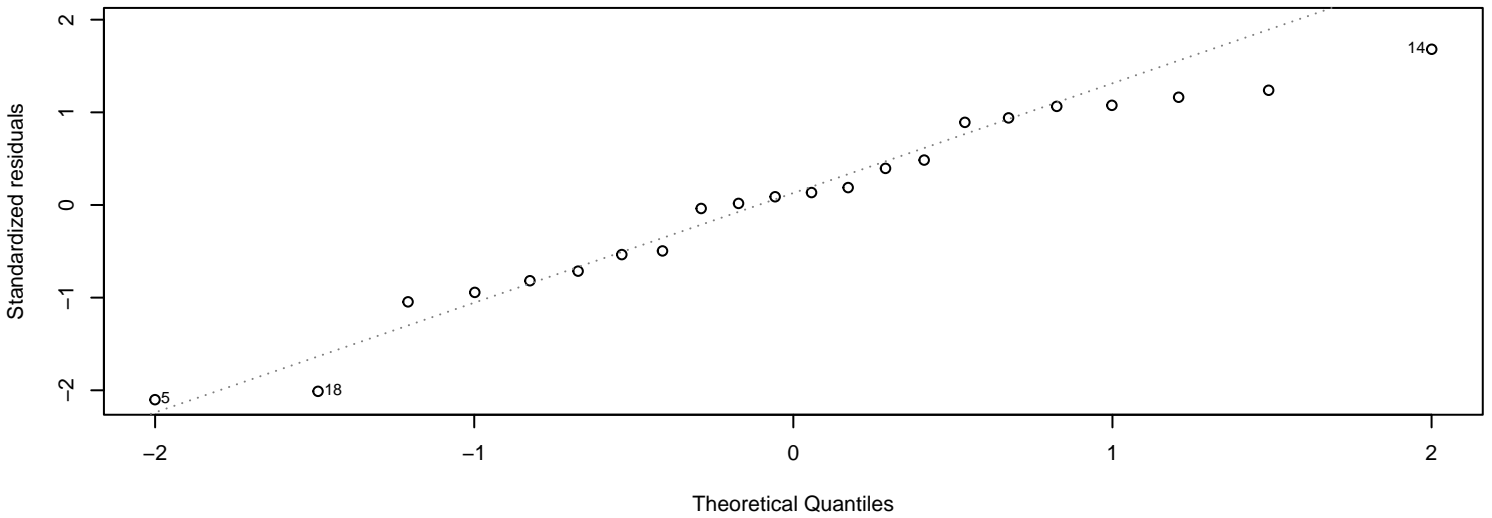
Scale-Location: bdi_sum ~ smip_pre_max
Scale-Location



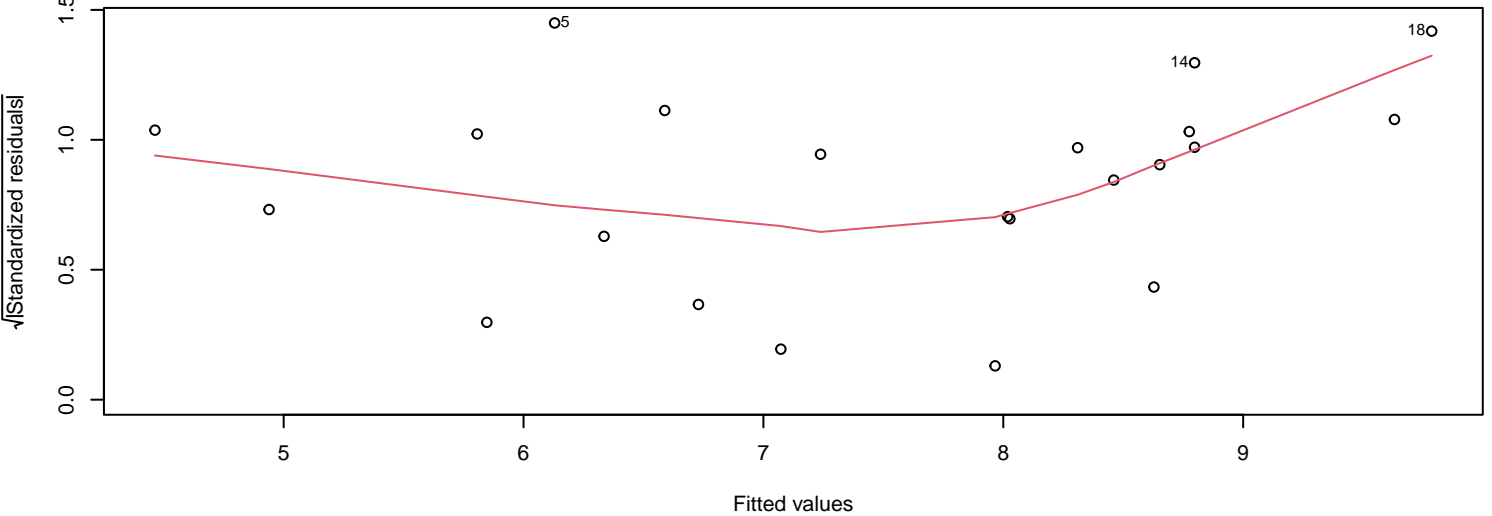
Residuals vs Fitted: bdi_sum ~ fit_pre_max
Residuals vs Fitted



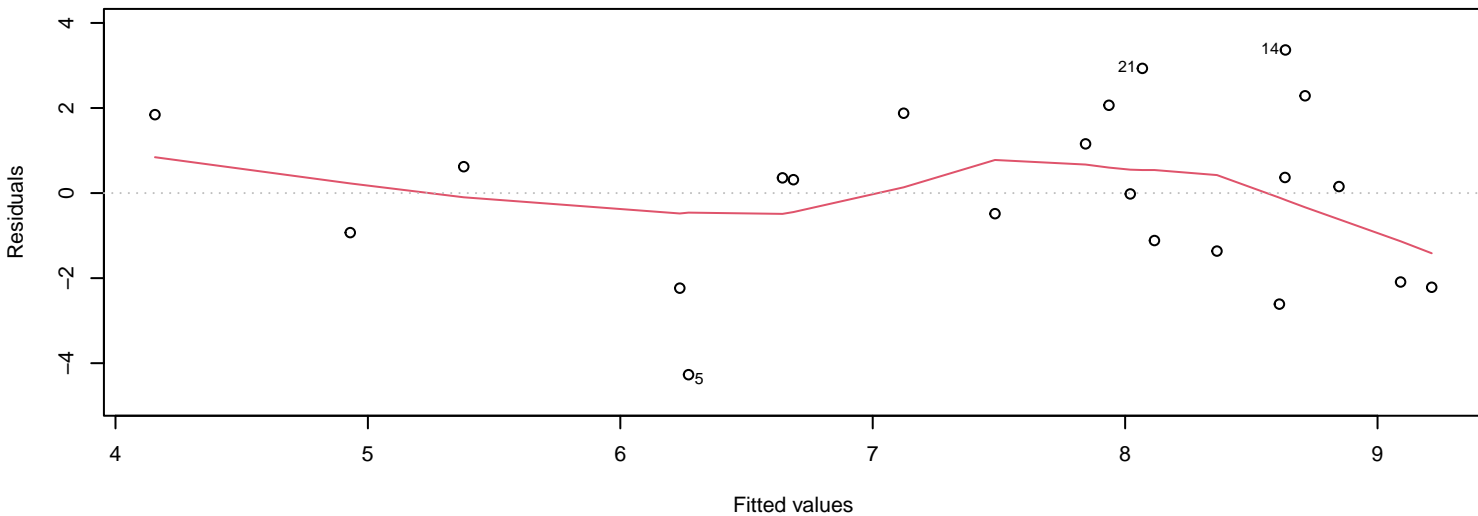
Normal Q-Q: bdi_sum ~ fit_pre_max
Q-Q Residuals



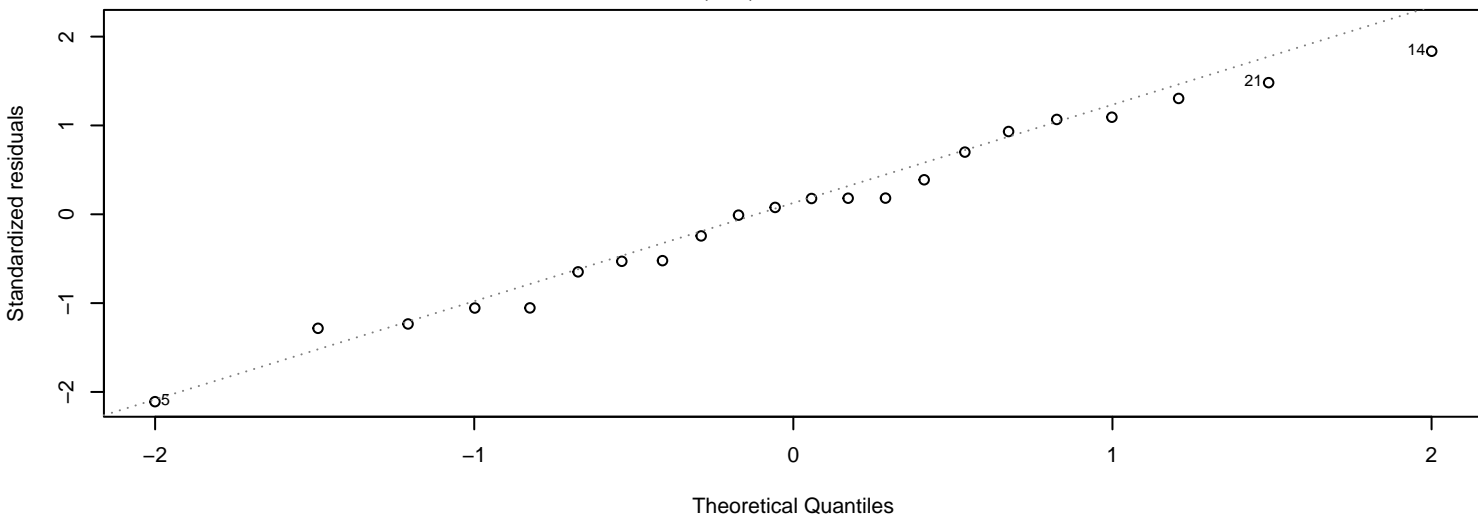
Scale-Location: bdi_sum ~ fit_pre_max
Scale-Location



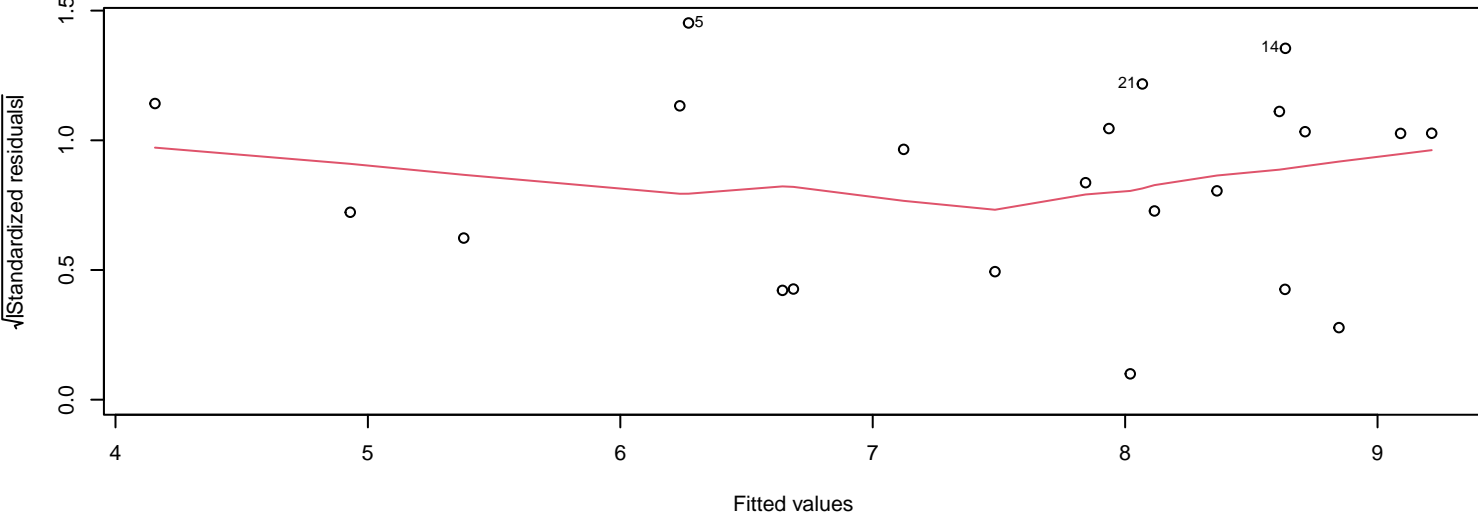
Residuals vs Fitted: bdi_sum ~ pif_pre_max
Residuals vs Fitted



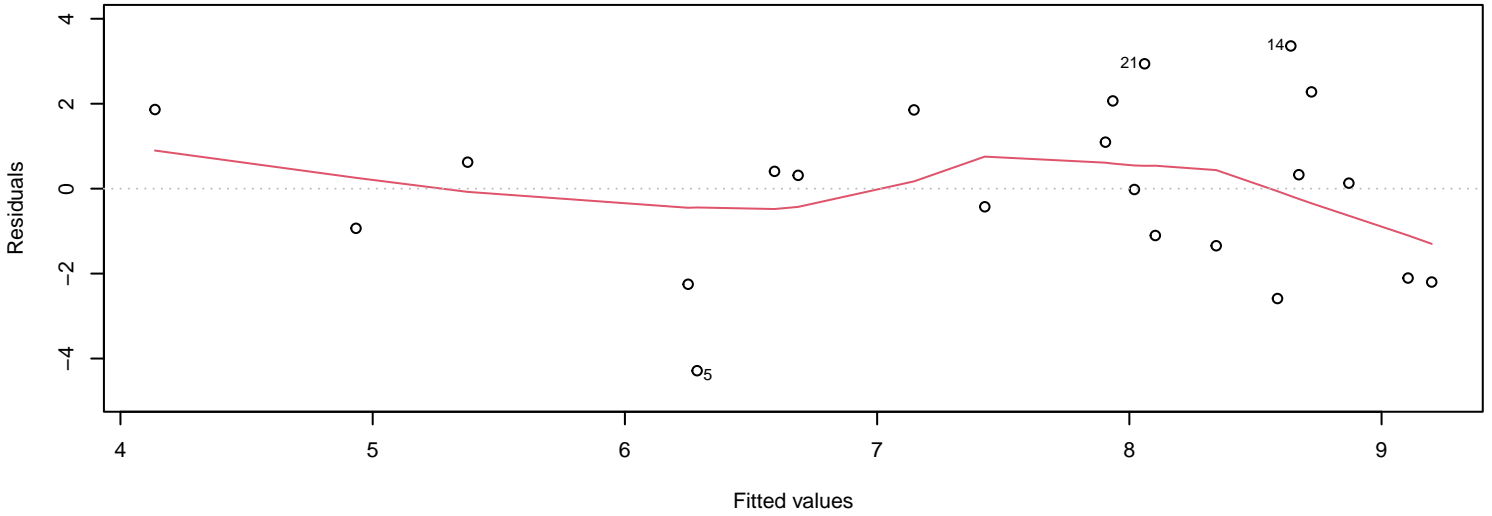
Normal Q-Q: bdi_sum ~ pif_pre_max
Q-Q Residuals



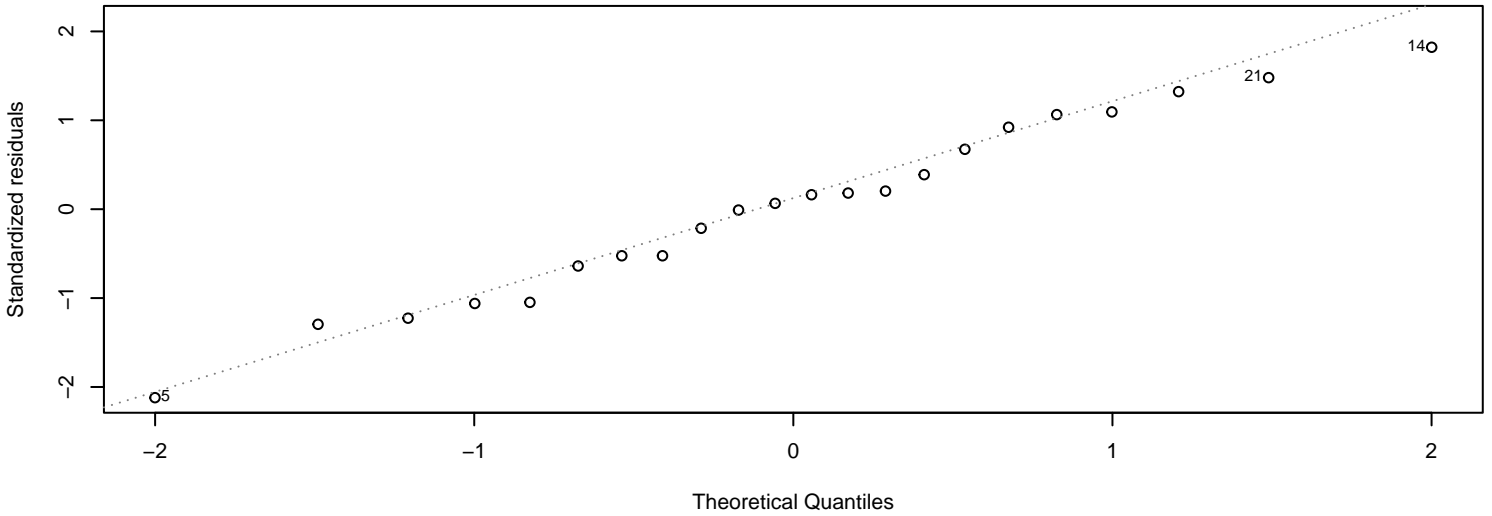
Scale-Location: bdi_sum ~ pif_pre_max
Scale-Location



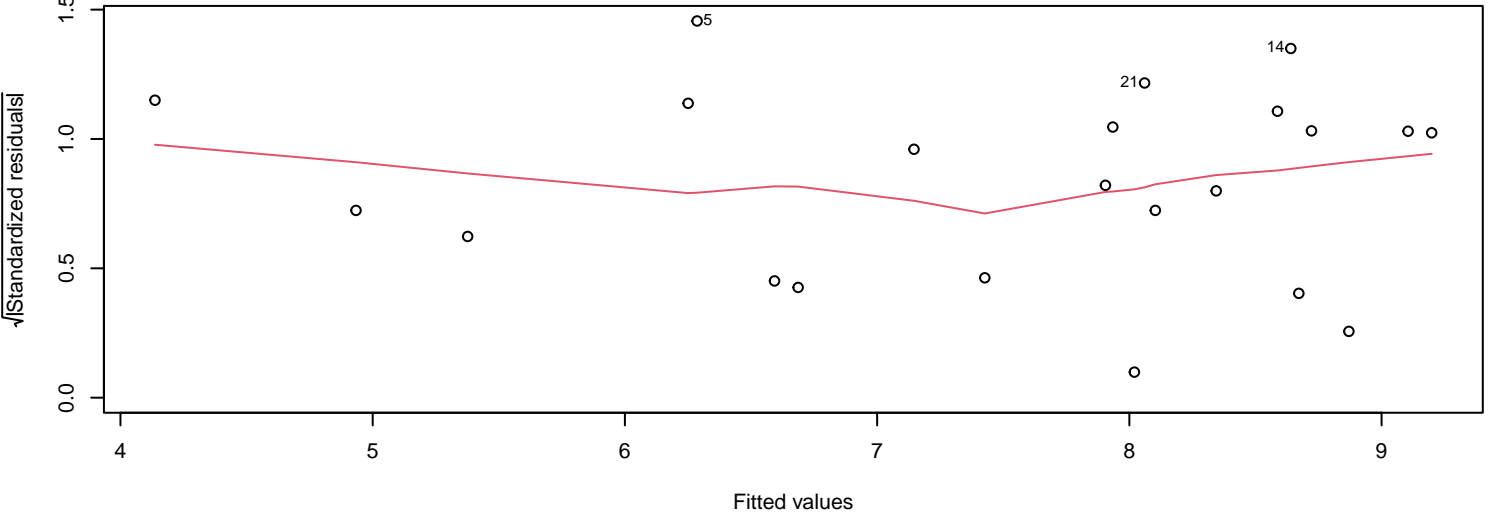
Residuals vs Fitted: bdi_sum ~ sindex_pre_max
Residuals vs Fitted



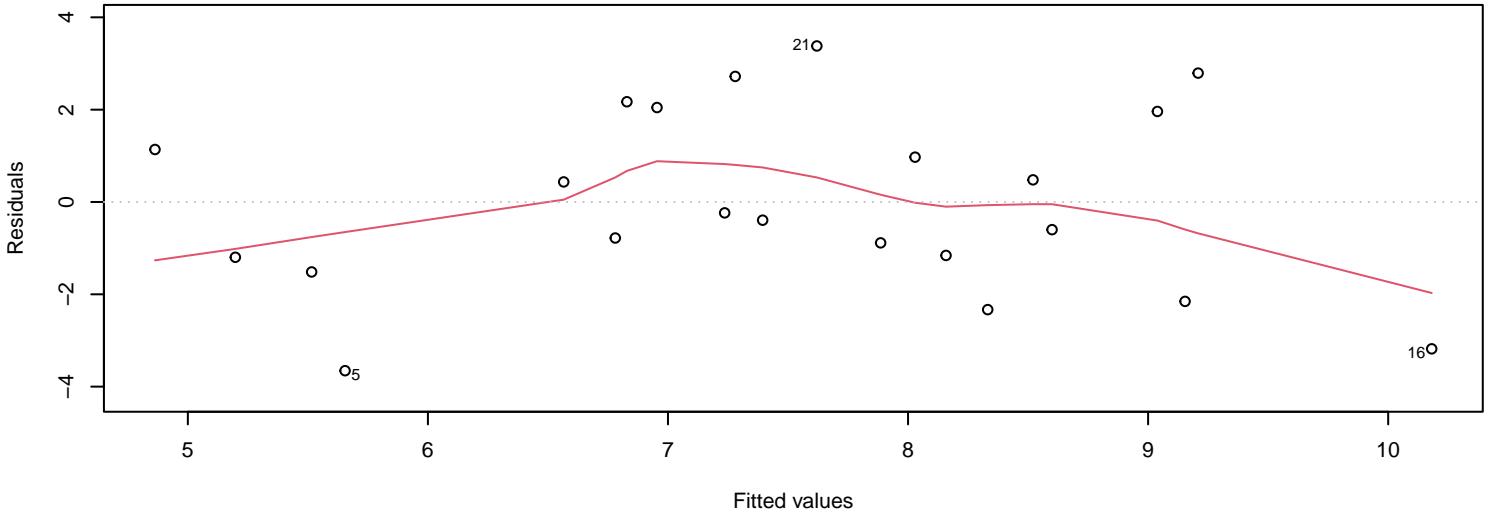
Normal Q-Q: bdi_sum ~ sindex_pre_max
Q-Q Residuals



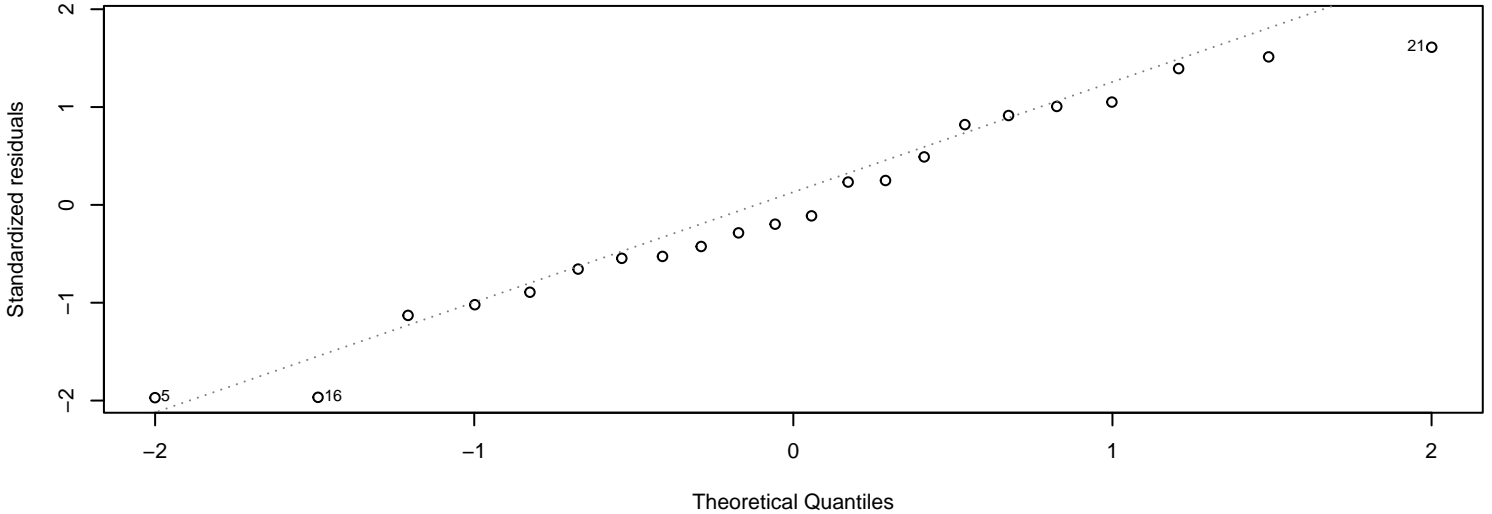
Scale-Location: bdi_sum ~ sindex_pre_max
Scale-Location



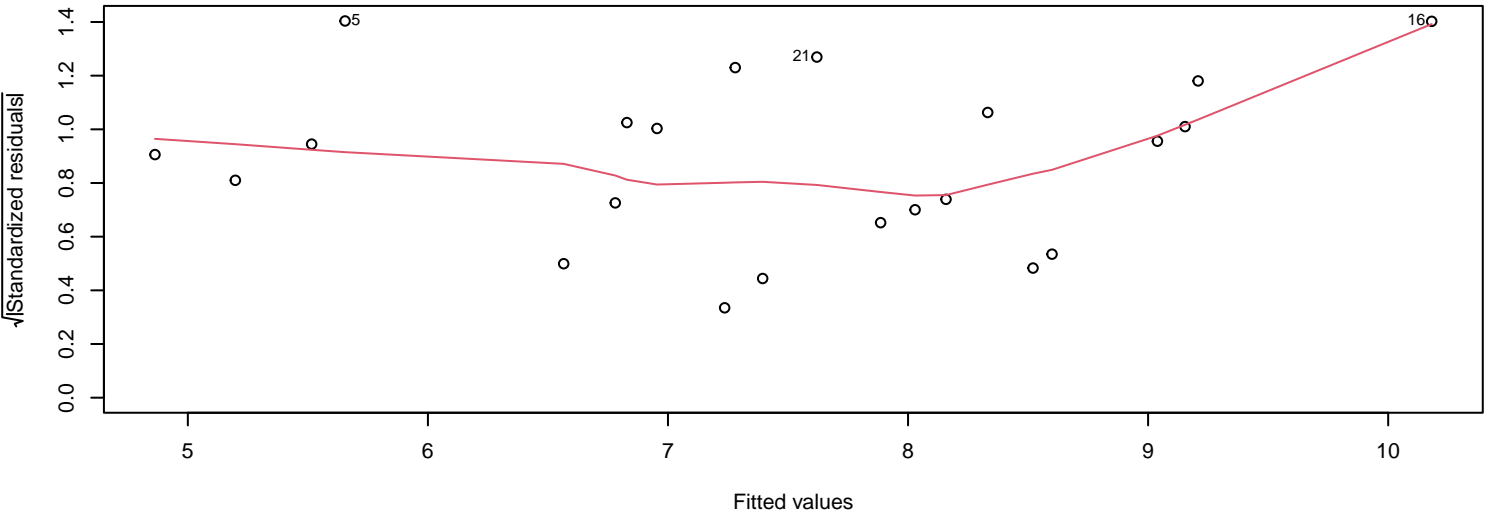
Residuals vs Fitted: bdi_sum ~ volume_pre_max
Residuals vs Fitted



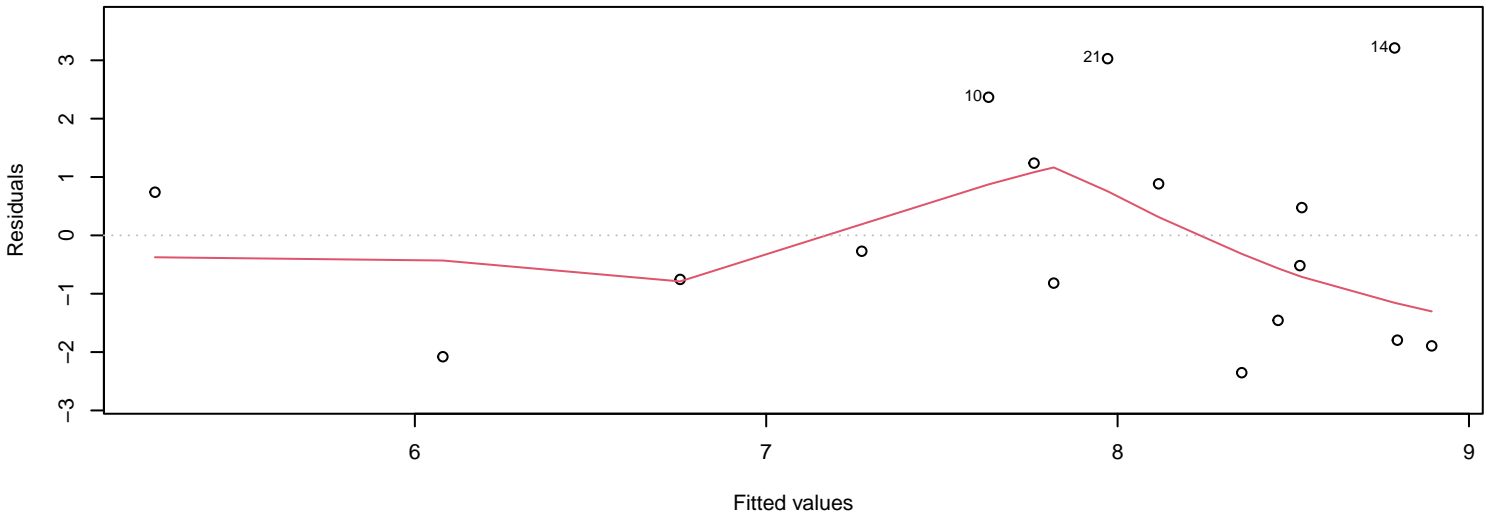
Normal Q-Q: bdi_sum ~ volume_pre_max
Q-Q Residuals



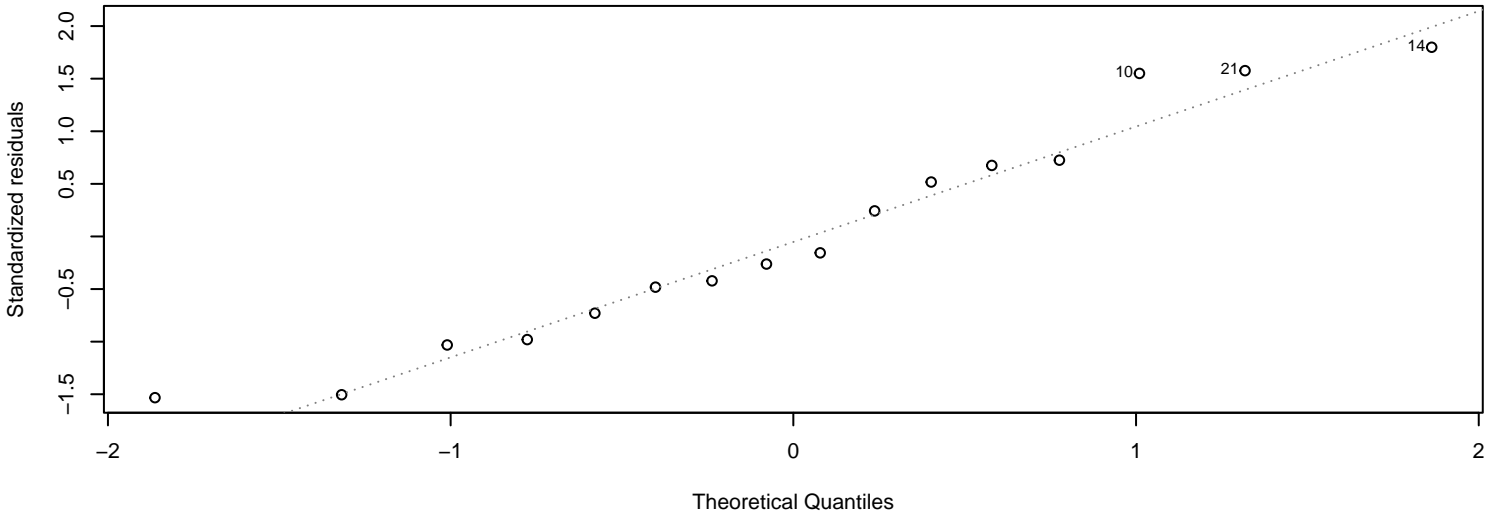
Scale-Location: bdi_sum ~ volume_pre_max
Scale-Location



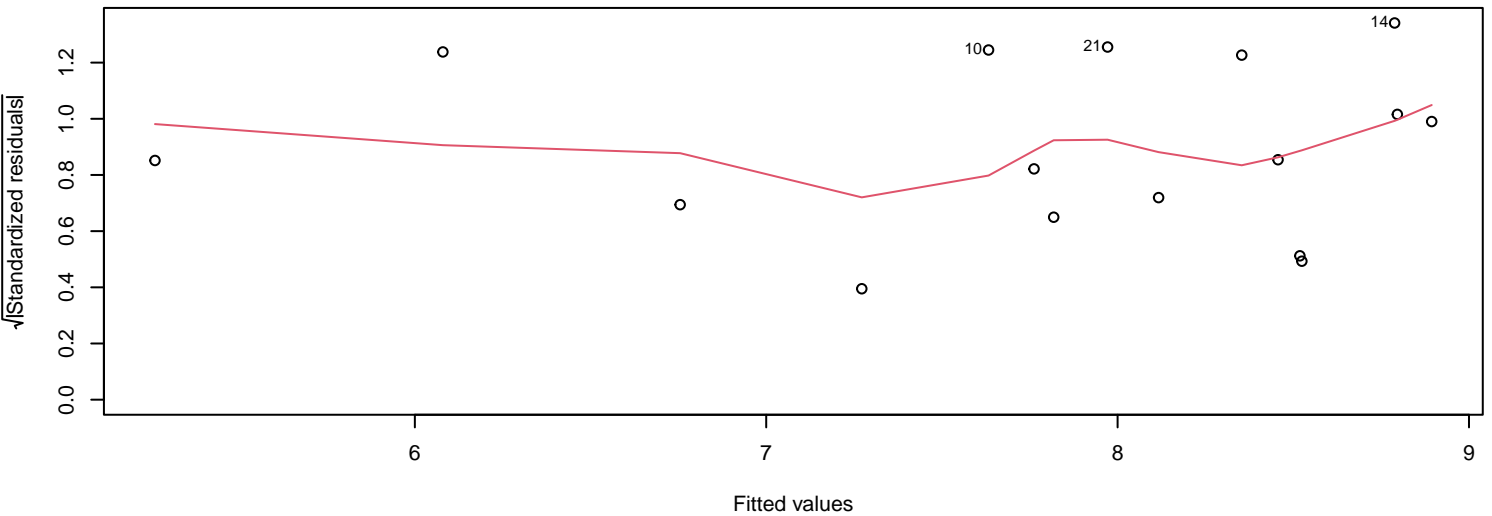
Residuals vs Fitted: bdi_sum ~ id_pre_max
Residuals vs Fitted



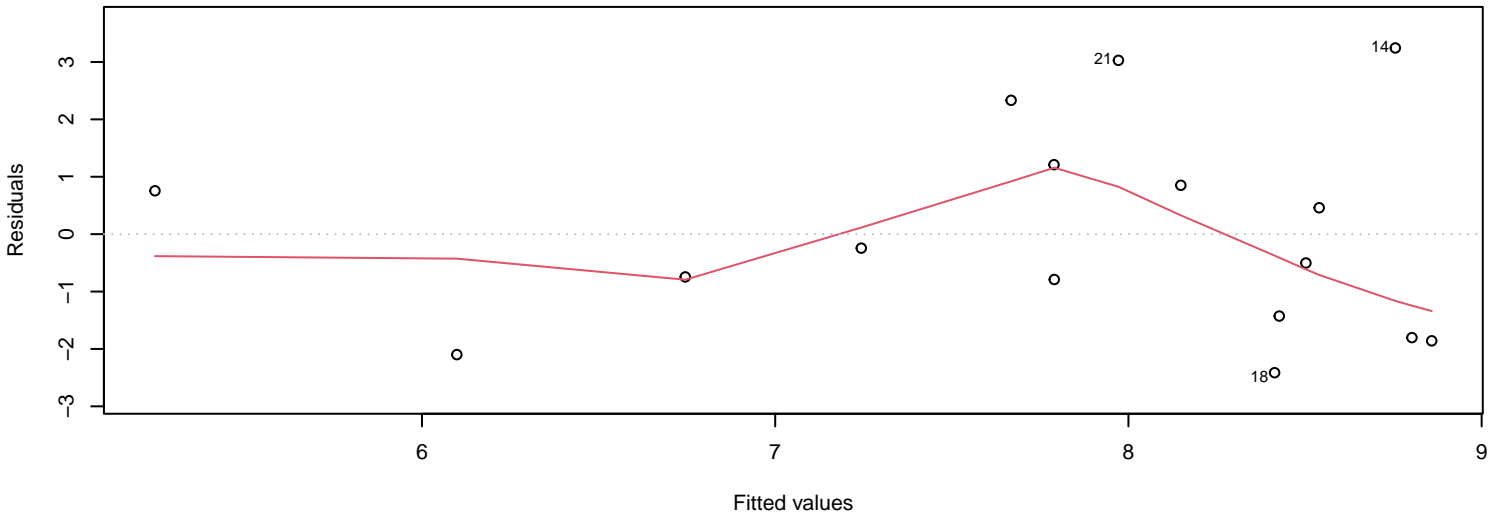
Normal Q-Q: bdi_sum ~ id_pre_max
Q-Q Residuals



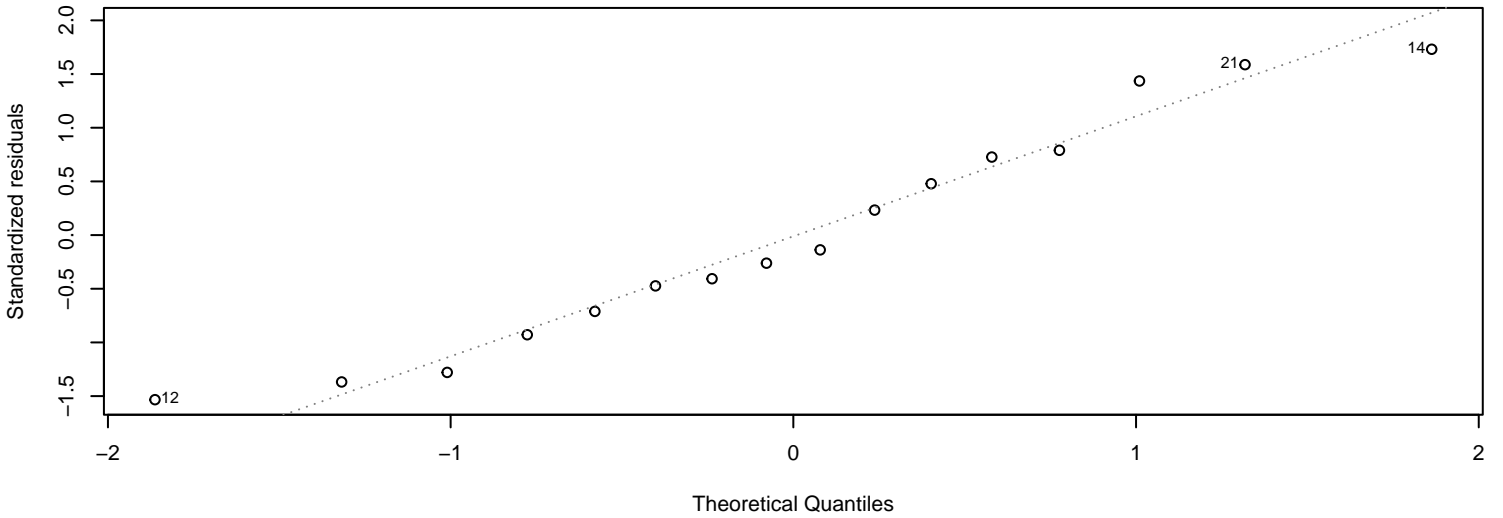
Scale-Location: bdi_sum ~ id_pre_max
Scale-Location



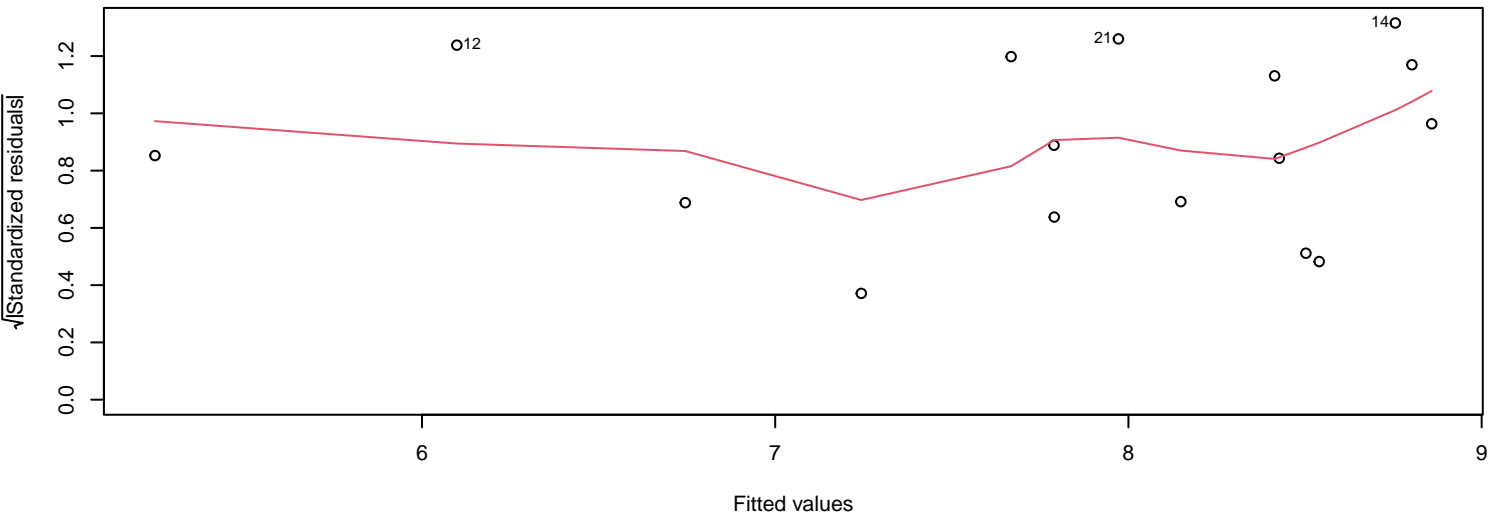
Residuals vs Fitted: bdi_sum ~ slopesmip_pre_max
Residuals vs Fitted



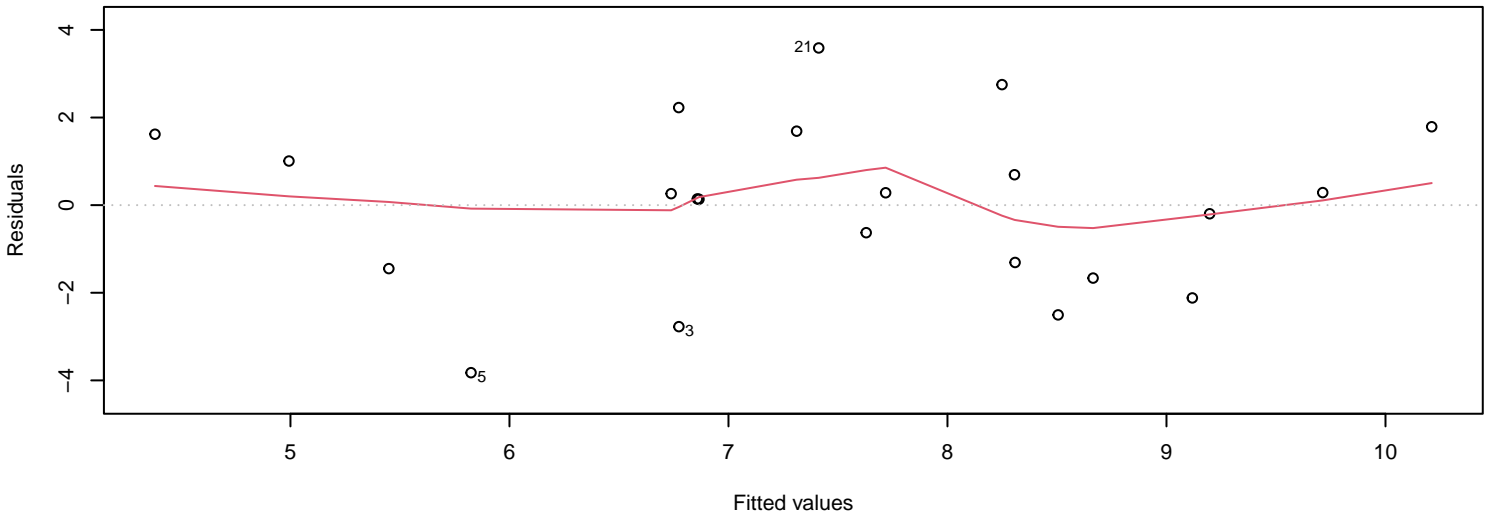
Normal Q-Q: bdi_sum ~ slopesmip_pre_max
Q-Q Residuals



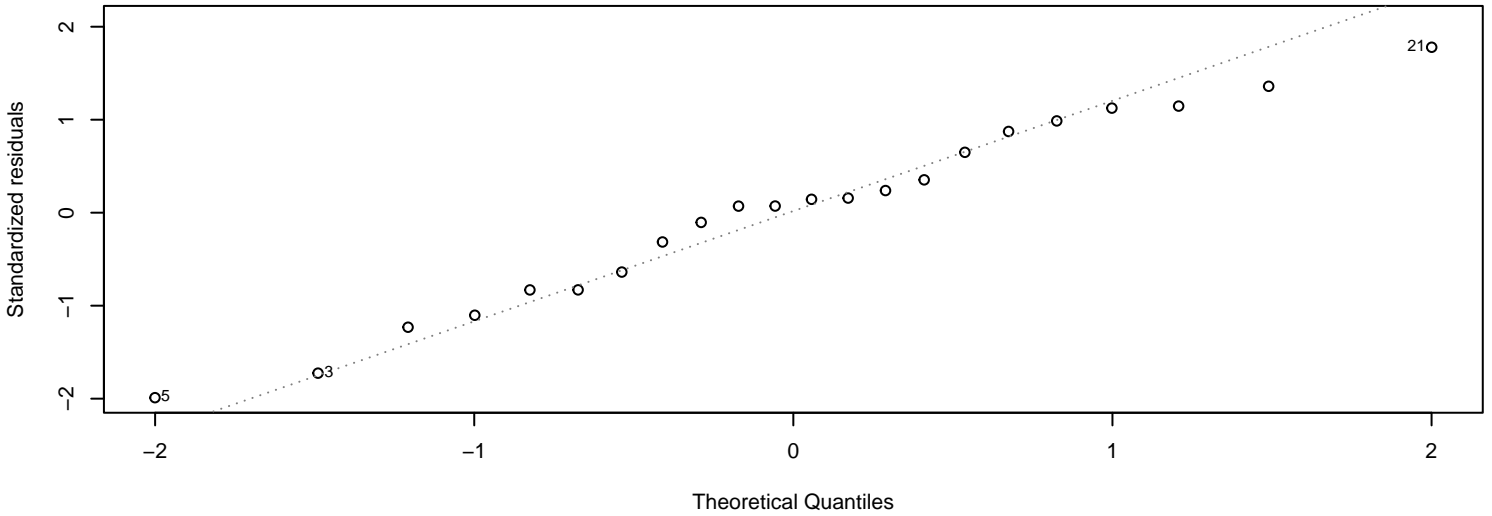
Scale-Location: bdi_sum ~ slopesmip_pre_max
Scale-Location



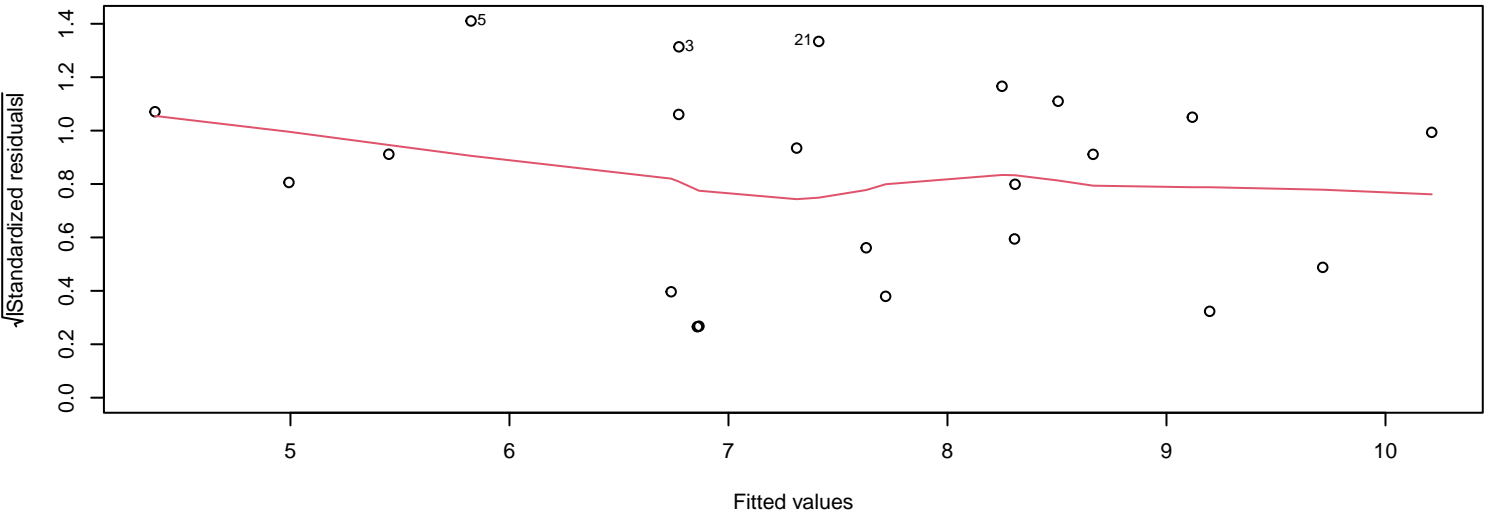
Residuals vs Fitted: bdi_sum ~ mip_post_max
Residuals vs Fitted



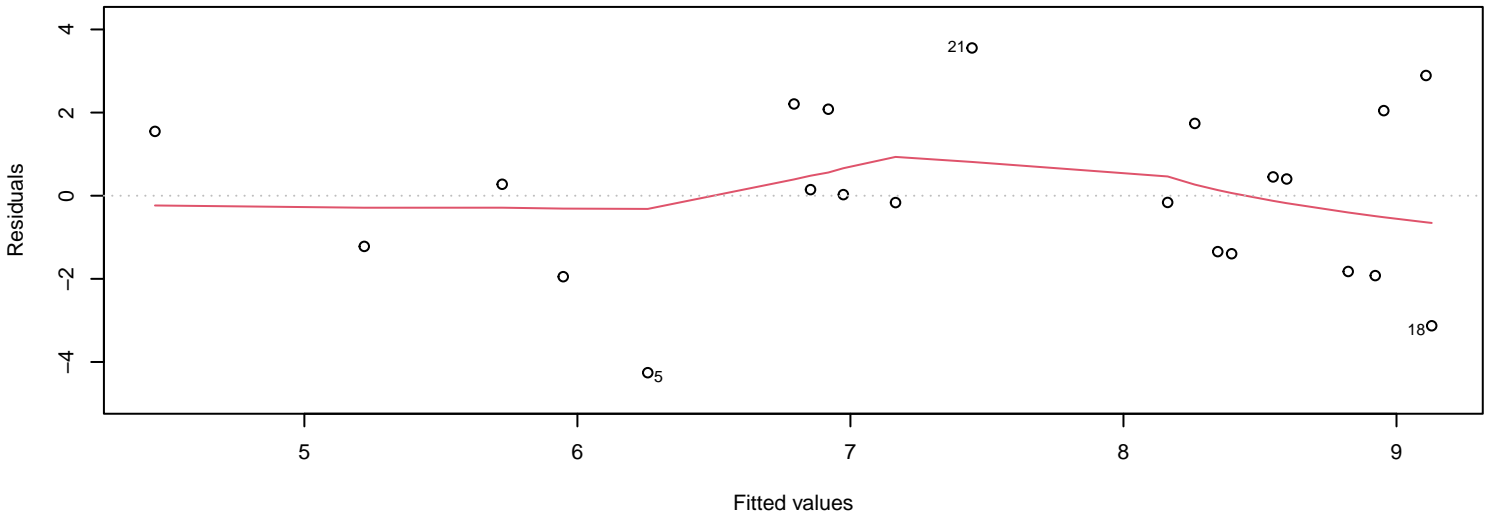
Normal Q-Q: bdi_sum ~ mip_post_max
Q-Q Residuals



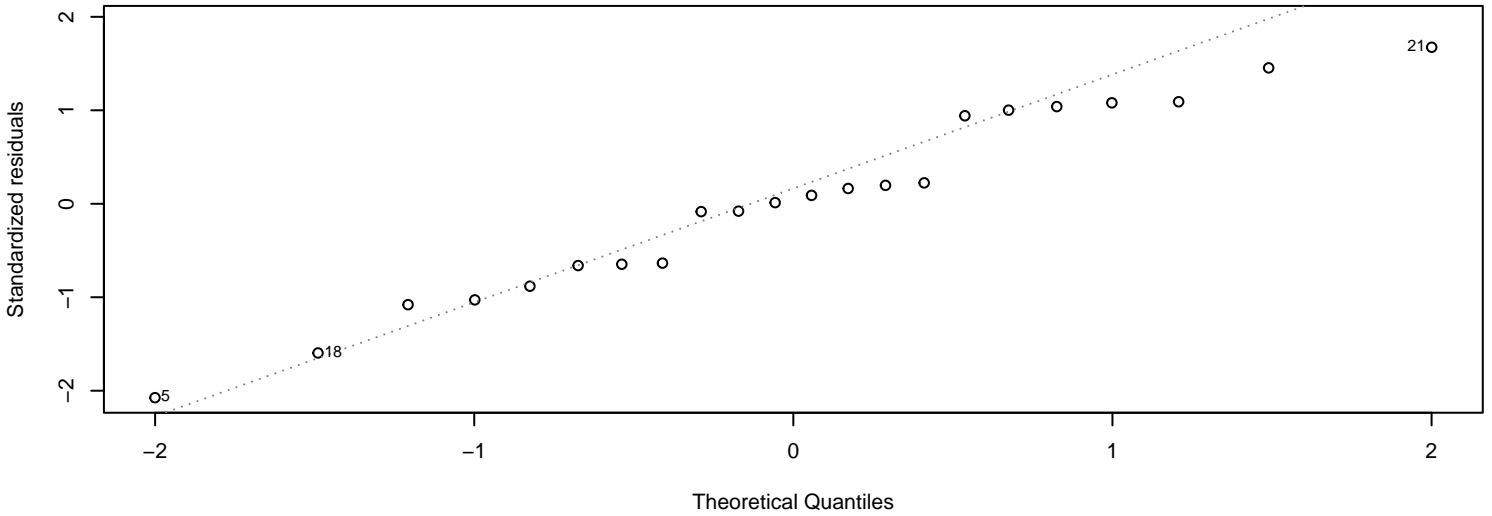
Scale-Location: bdi_sum ~ mip_post_max
Scale-Location



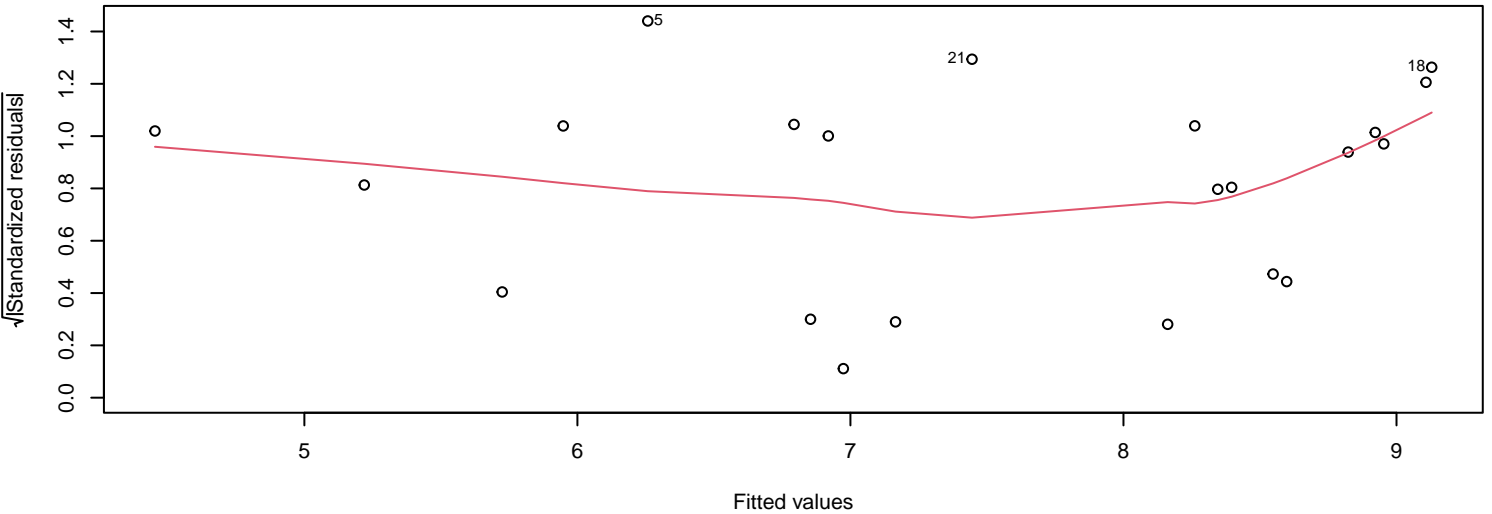
Residuals vs Fitted: bdi_sum ~ smip_post_max
Residuals vs Fitted



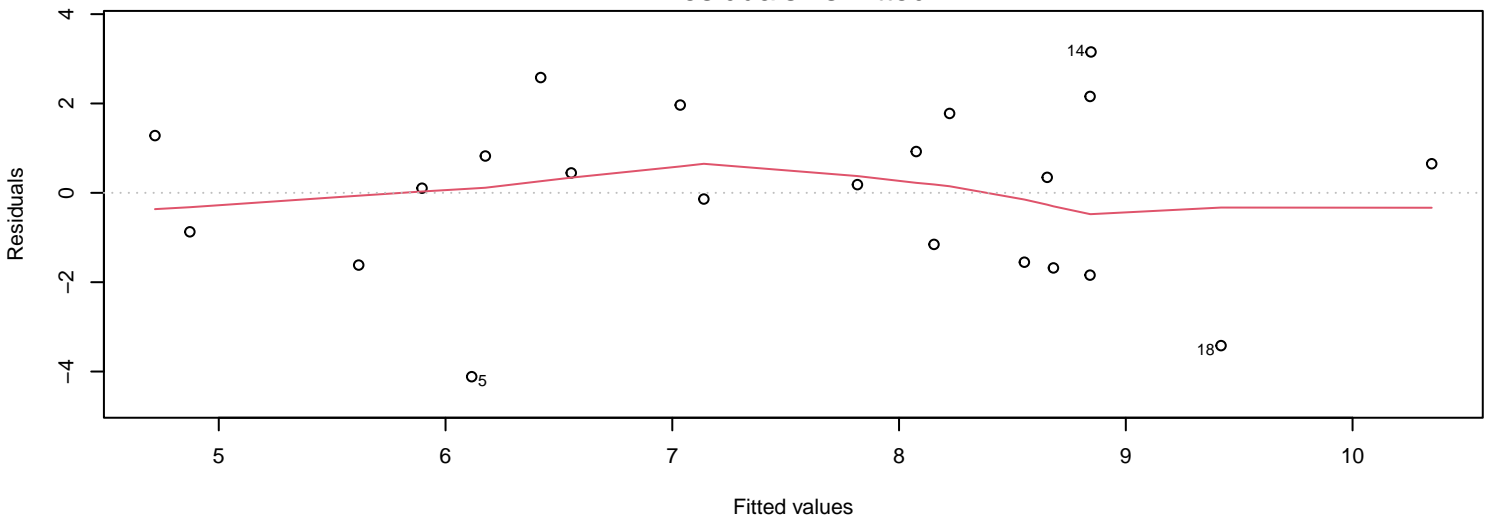
Normal Q-Q: bdi_sum ~ smip_post_max
Q-Q Residuals



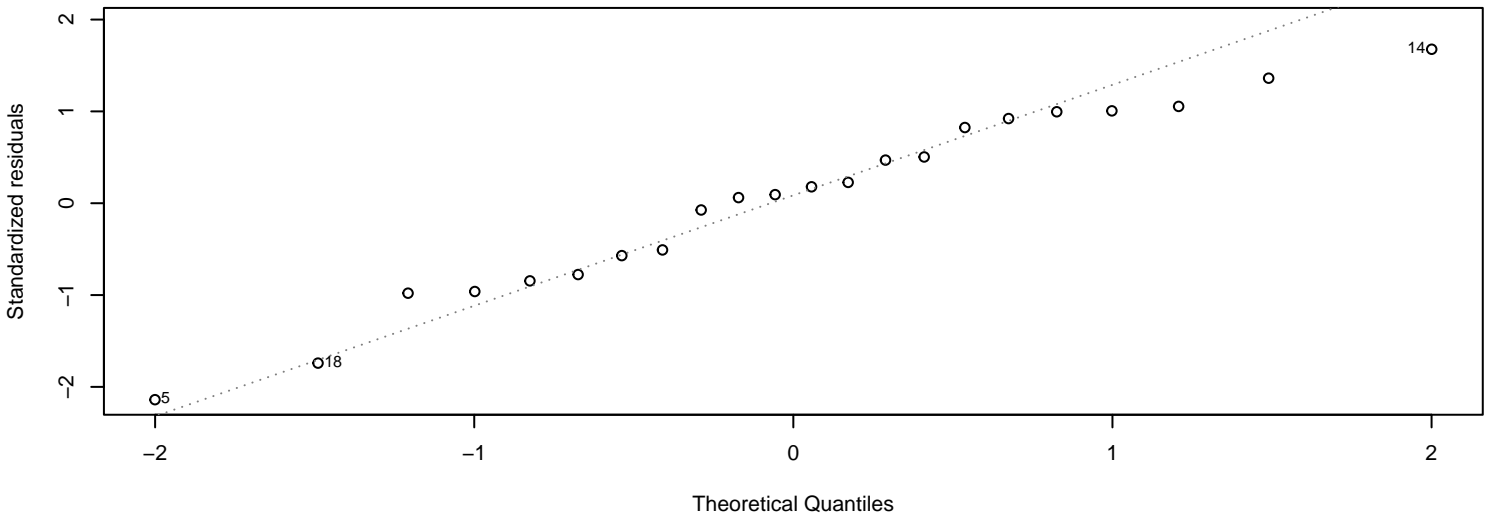
Scale-Location: bdi_sum ~ smip_post_max
Scale-Location



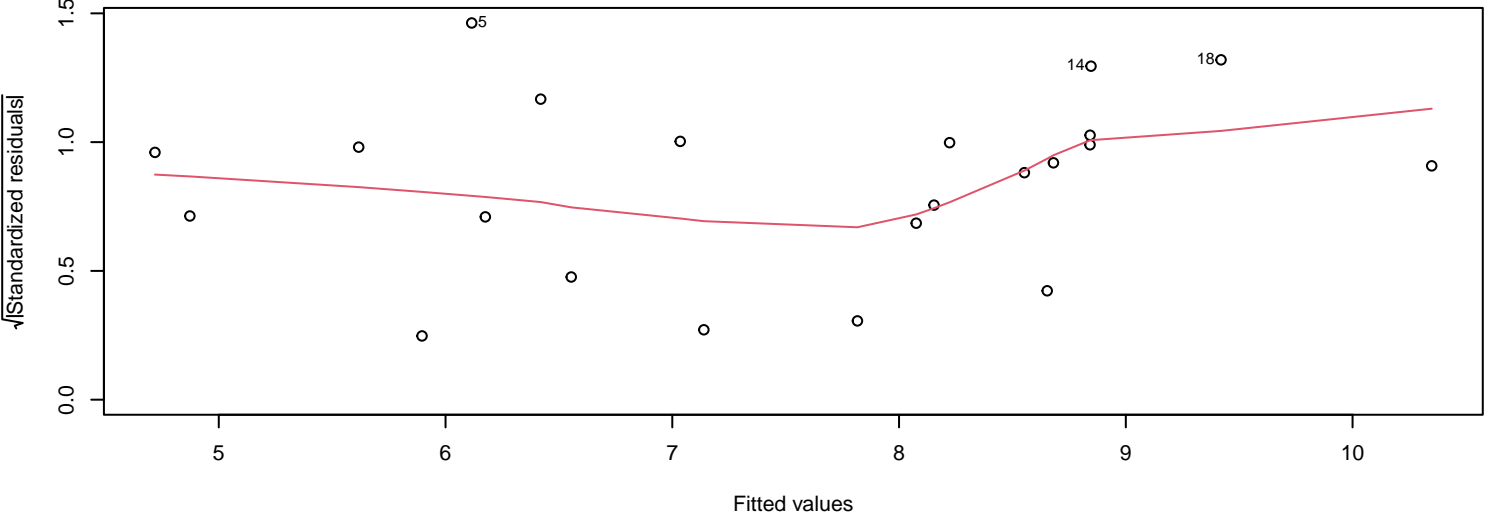
Residuals vs Fitted: bdi_sum ~ fit_post_max
Residuals vs Fitted



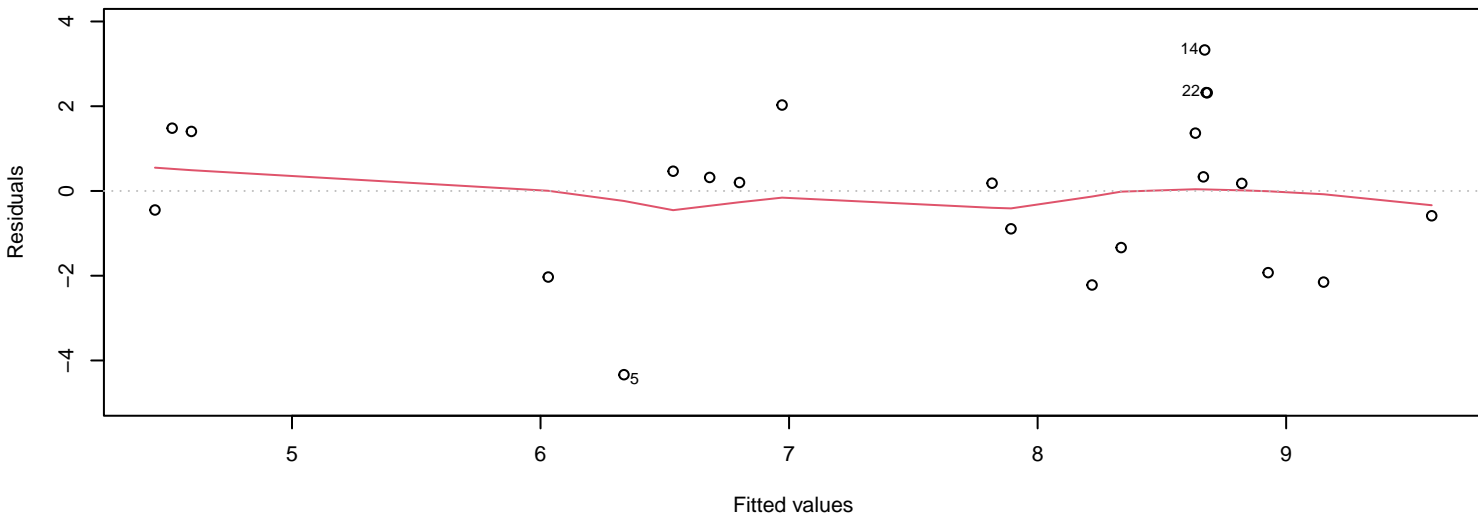
Normal Q-Q: bdi_sum ~ fit_post_max
Q-Q Residuals



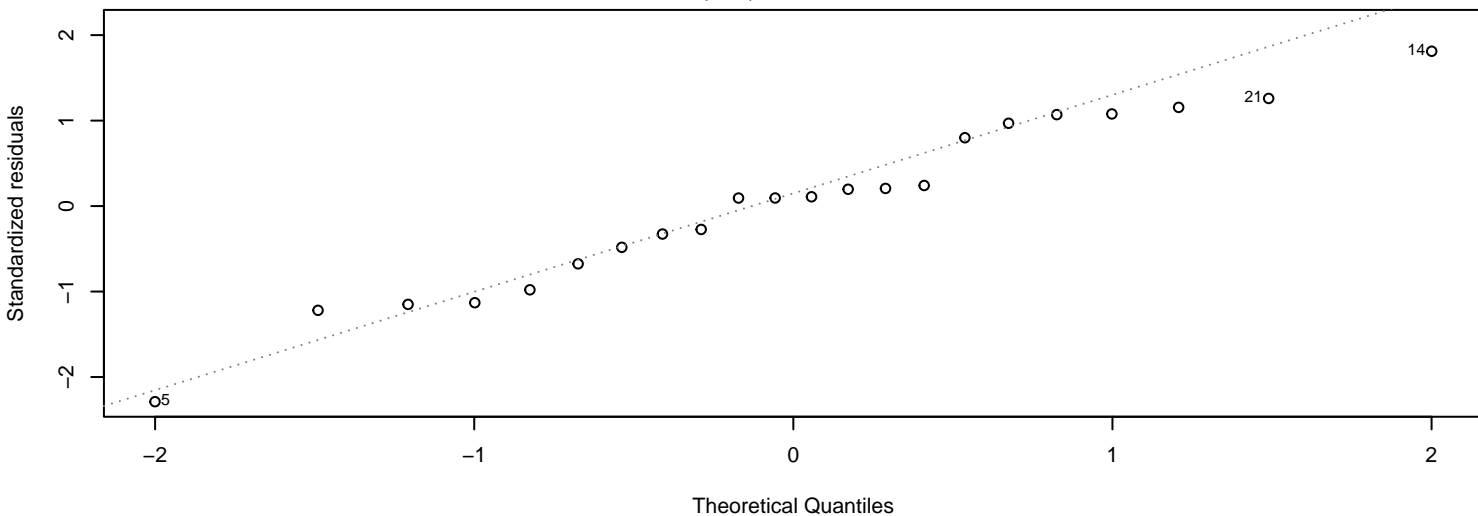
Scale-Location: bdi_sum ~ fit_post_max
Scale-Location



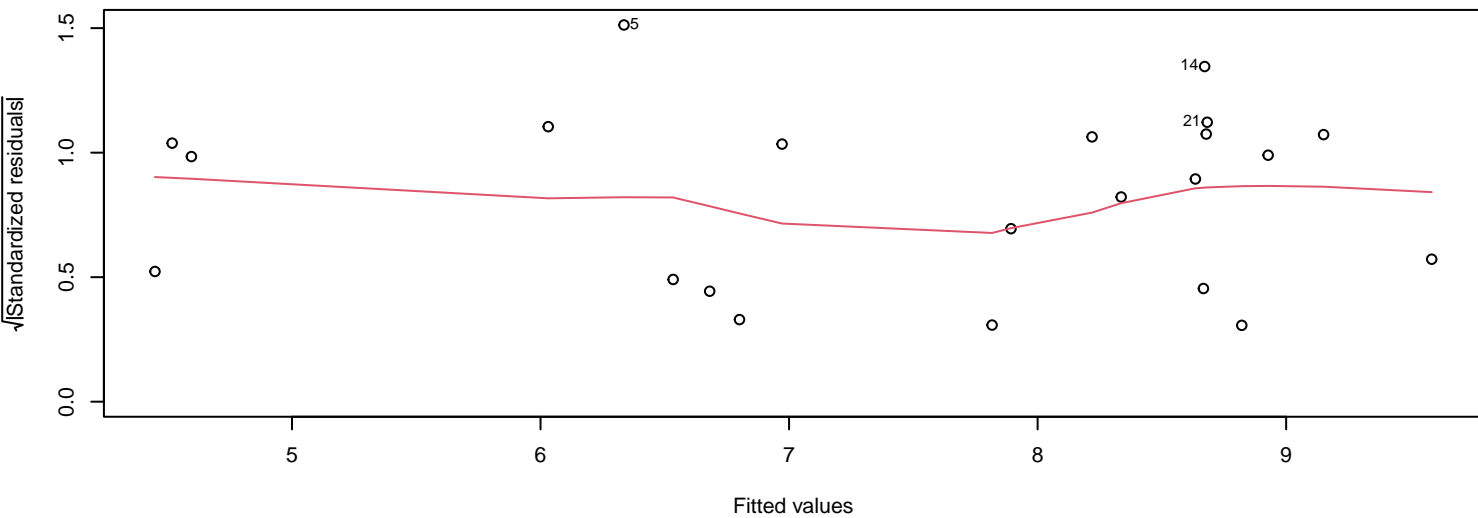
Residuals vs Fitted: bdi_sum ~ pif_post_max
Residuals vs Fitted



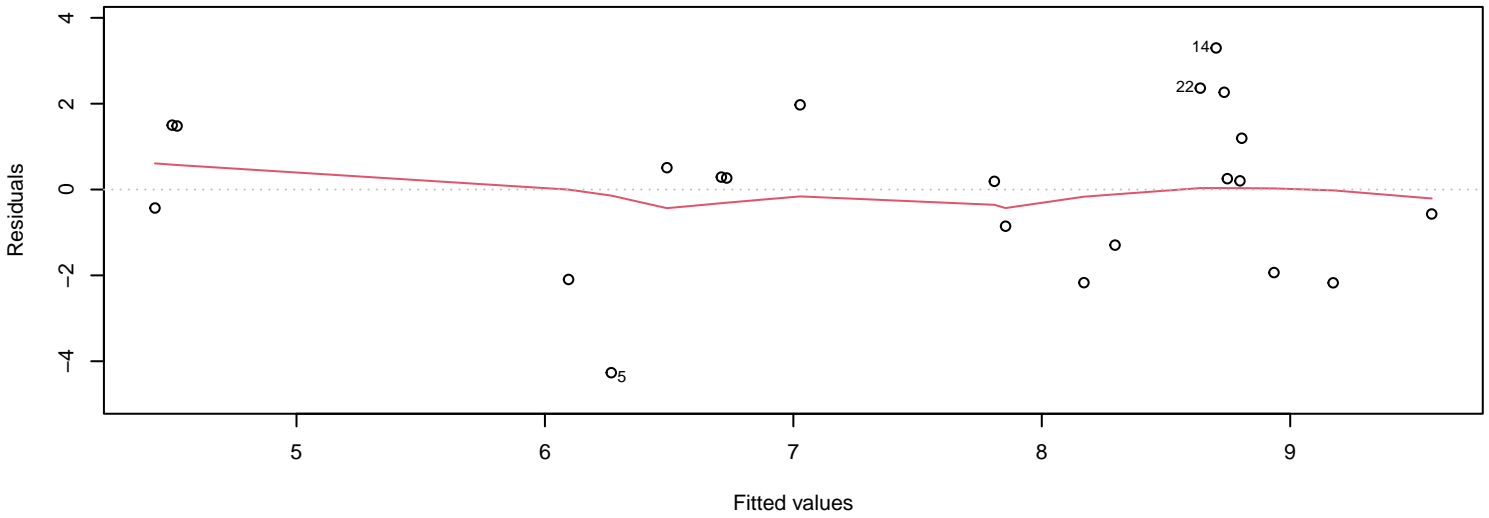
Normal Q-Q: bdi_sum ~ pif_post_max
Q-Q Residuals



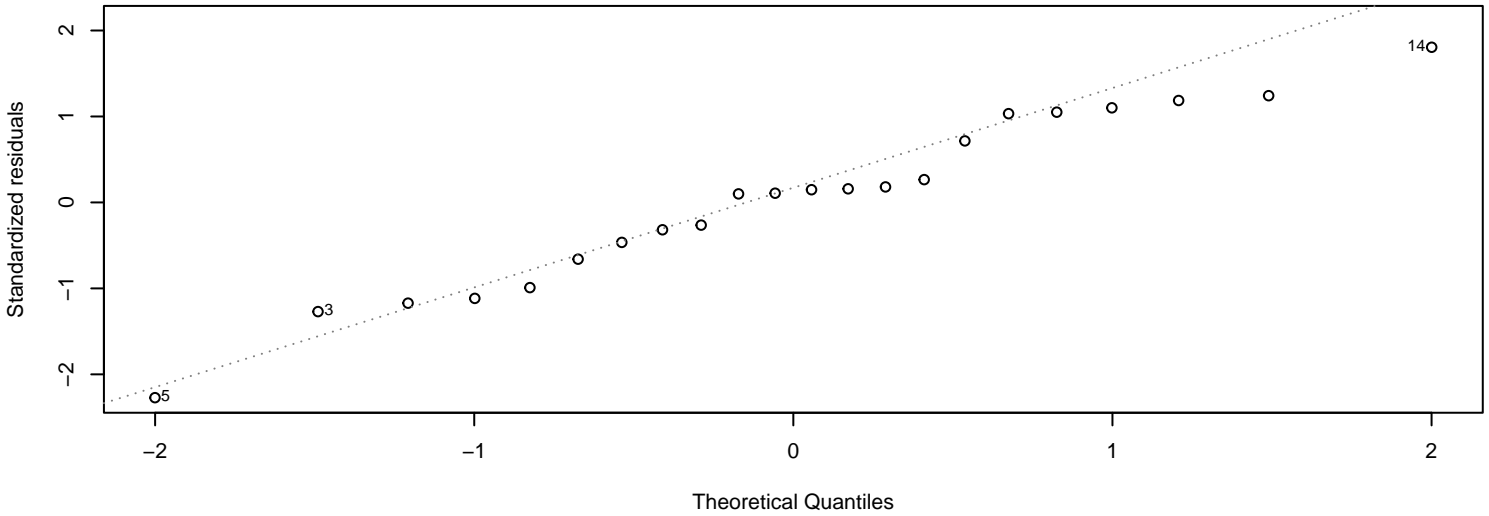
Scale-Location: bdi_sum ~ pif_post_max
Scale-Location



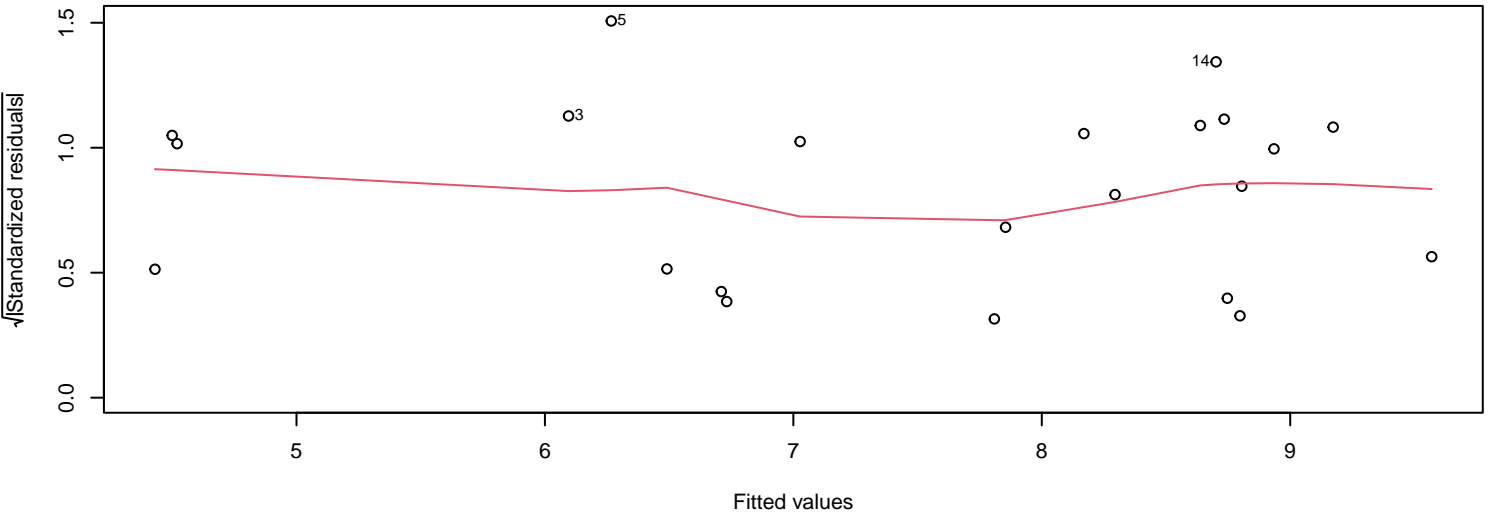
Residuals vs Fitted: bdi_sum ~ sindex_post_max
Residuals vs Fitted



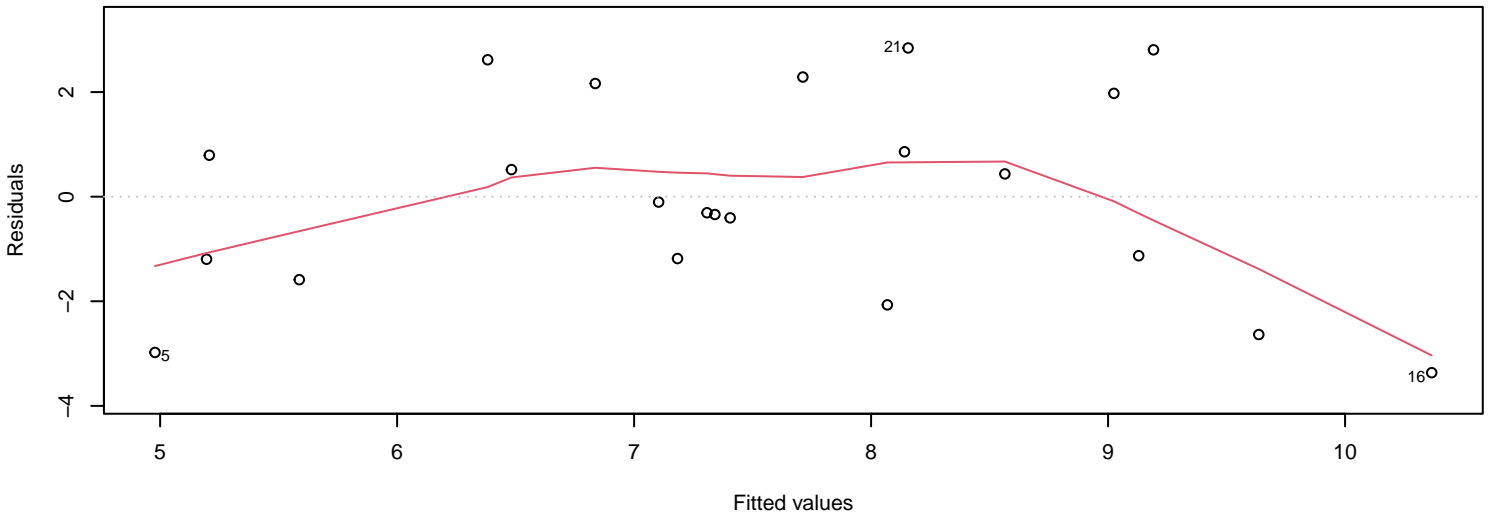
Normal Q-Q: bdi_sum ~ sindex_post_max
Q-Q Residuals



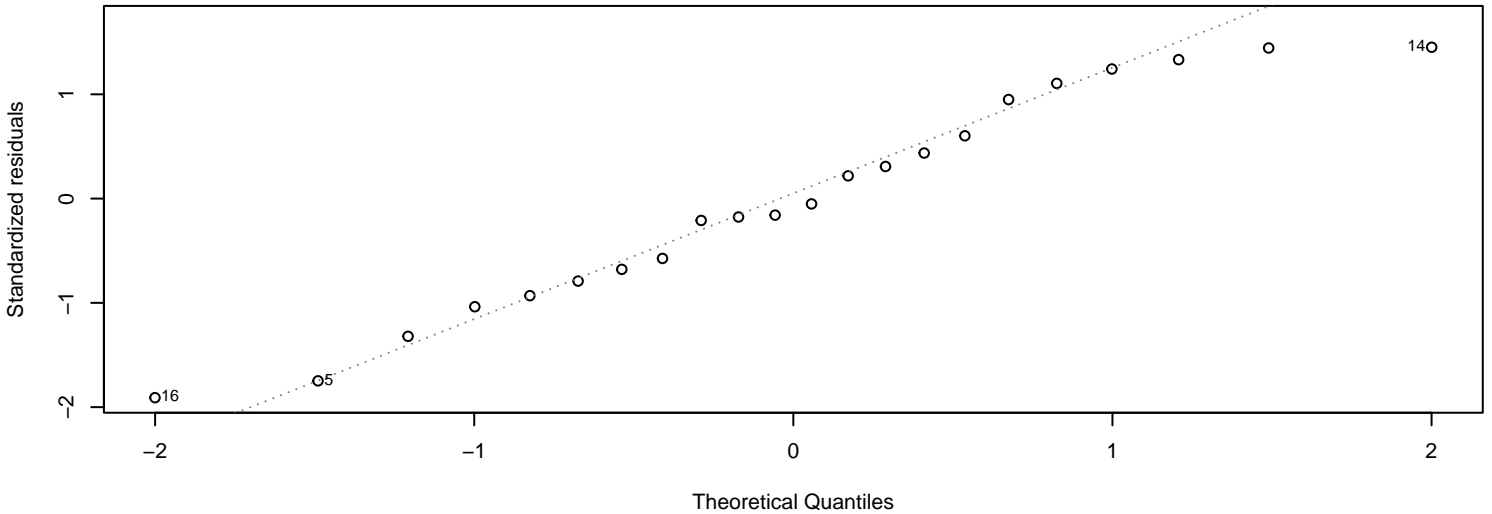
Scale-Location: bdi_sum ~ sindex_post_max
Scale-Location



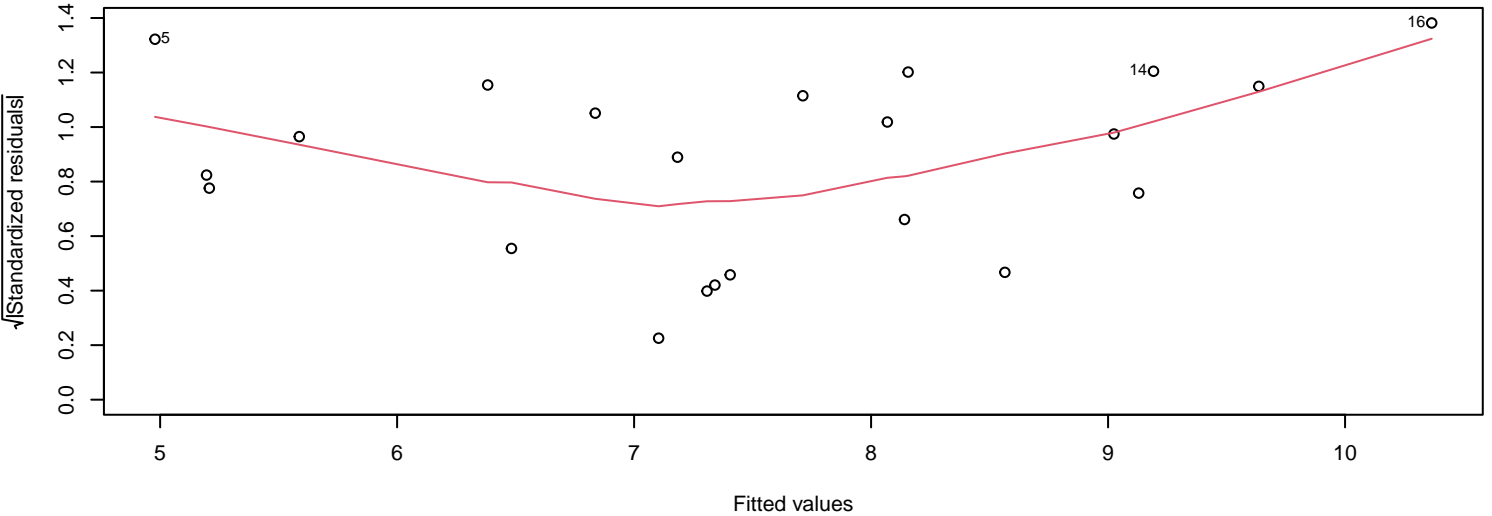
Residuals vs Fitted: bdi_sum ~ volume_post_max
Residuals vs Fitted



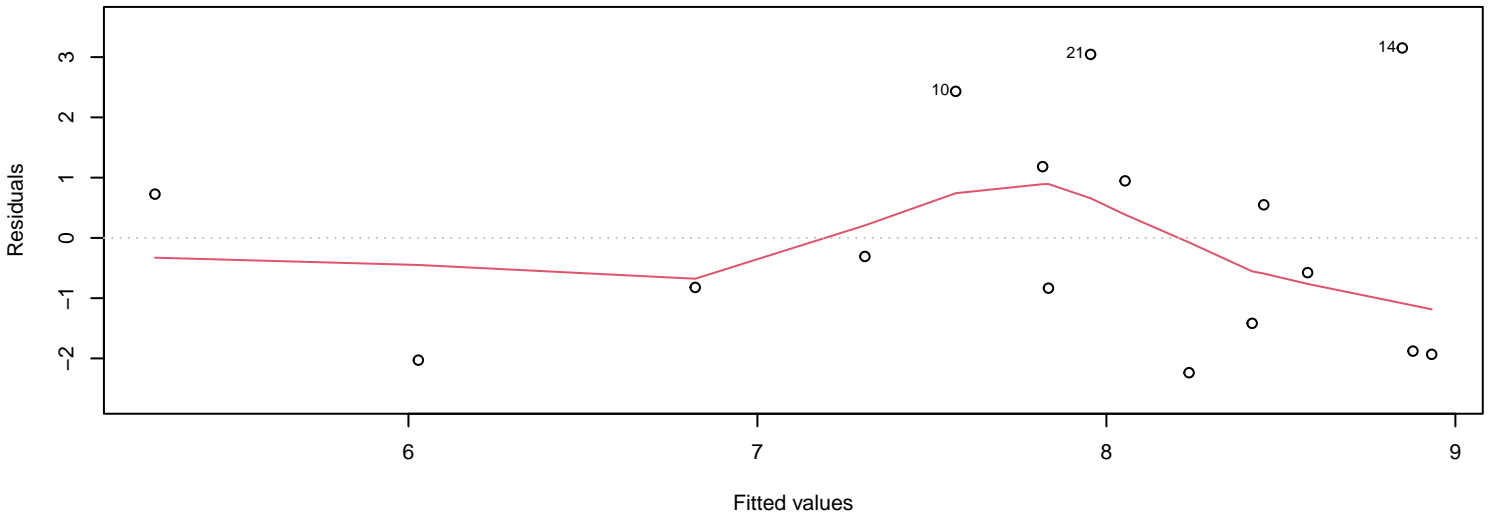
Normal Q-Q: bdi_sum ~ volume_post_max
Q-Q Residuals



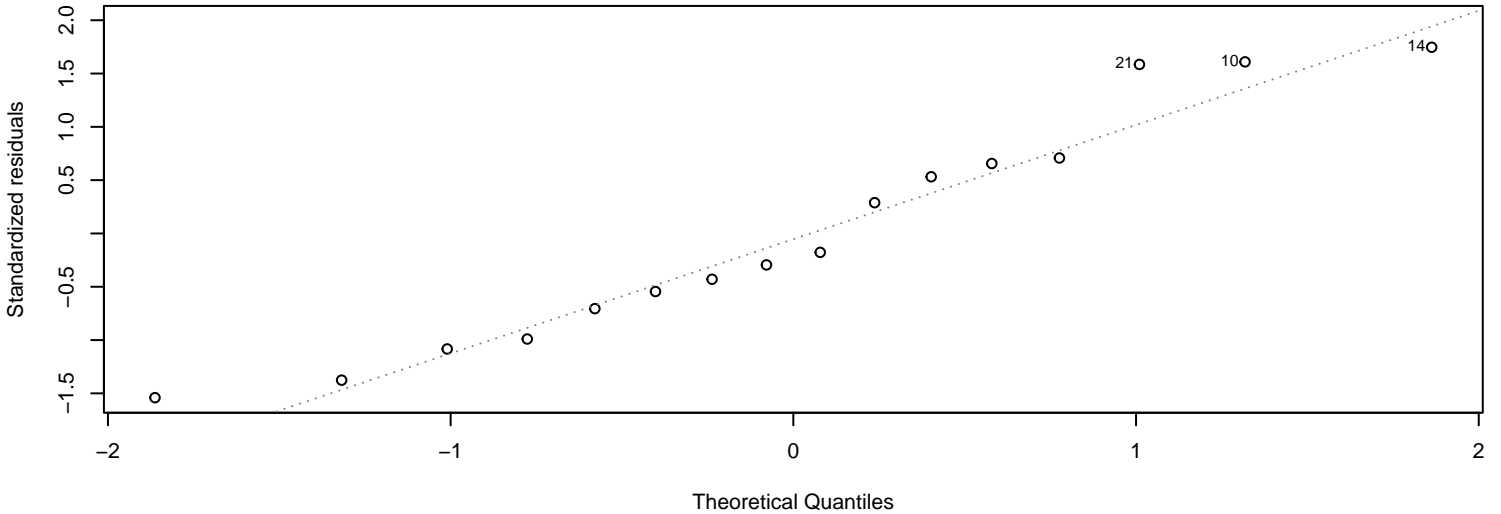
Scale-Location: bdi_sum ~ volume_post_max
Scale-Location



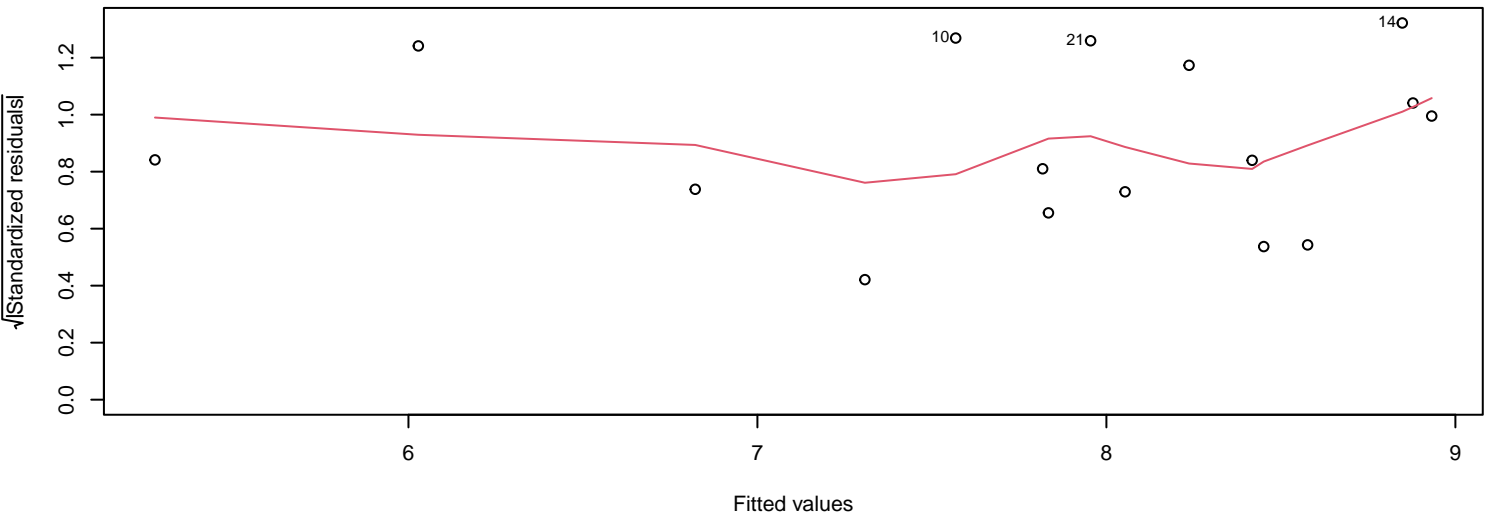
Residuals vs Fitted: bdi_sum ~ id_post_max
Residuals vs Fitted



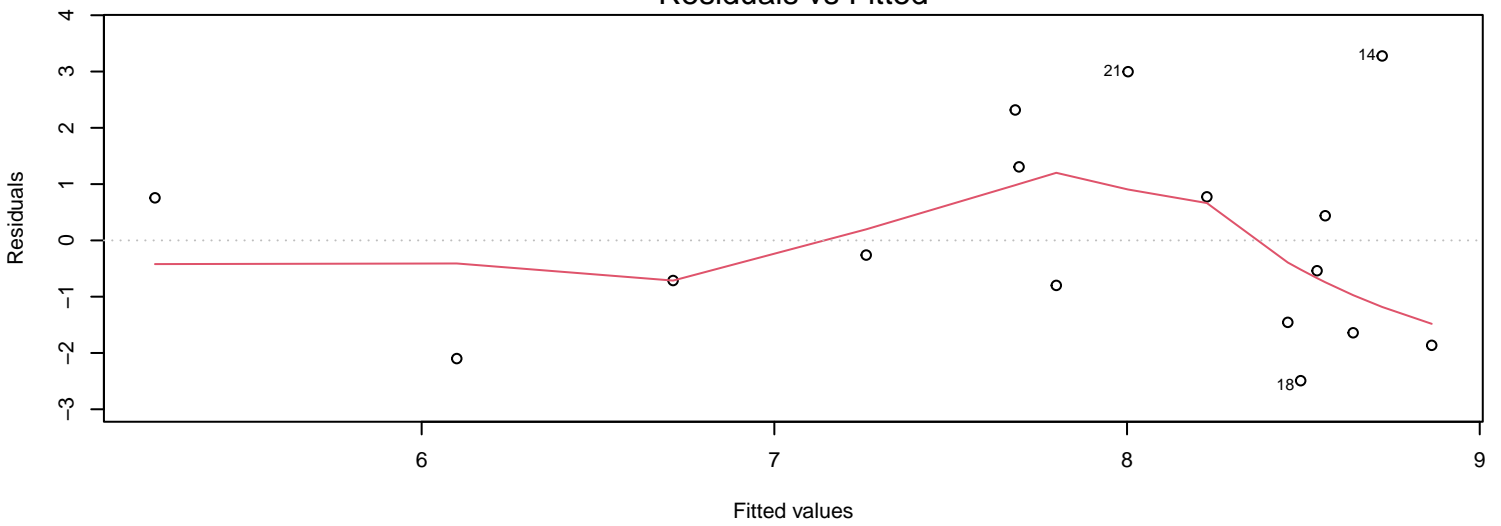
Normal Q-Q: bdi_sum ~ id_post_max
Q-Q Residuals



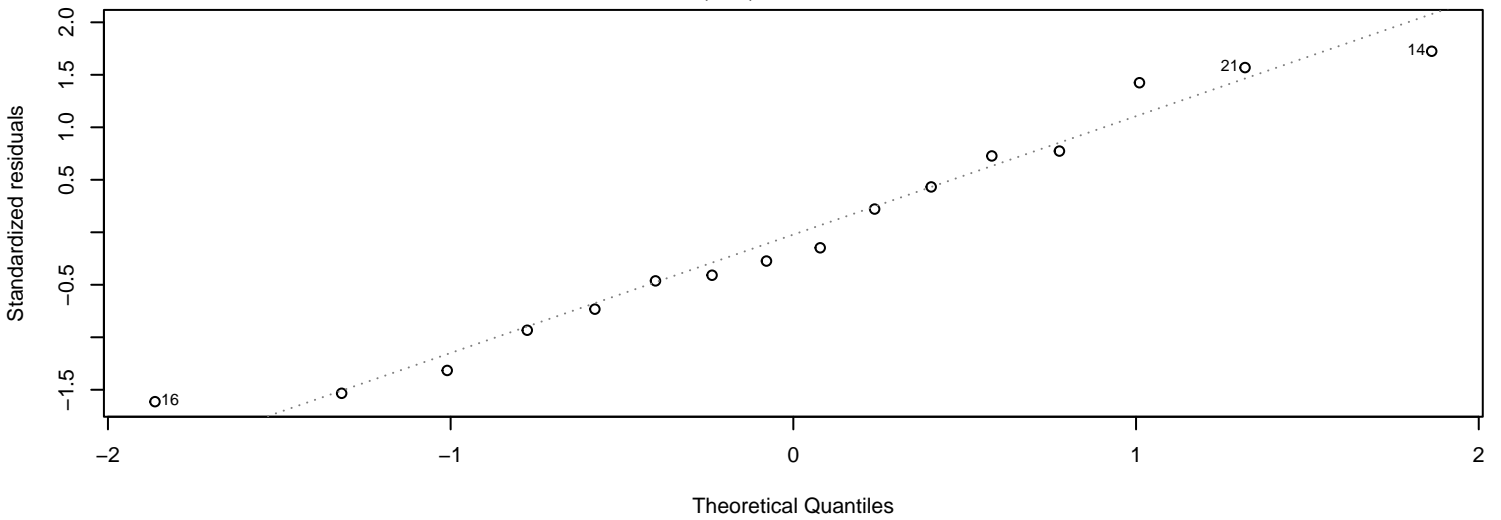
Scale-Location: bdi_sum ~ id_post_max
Scale-Location



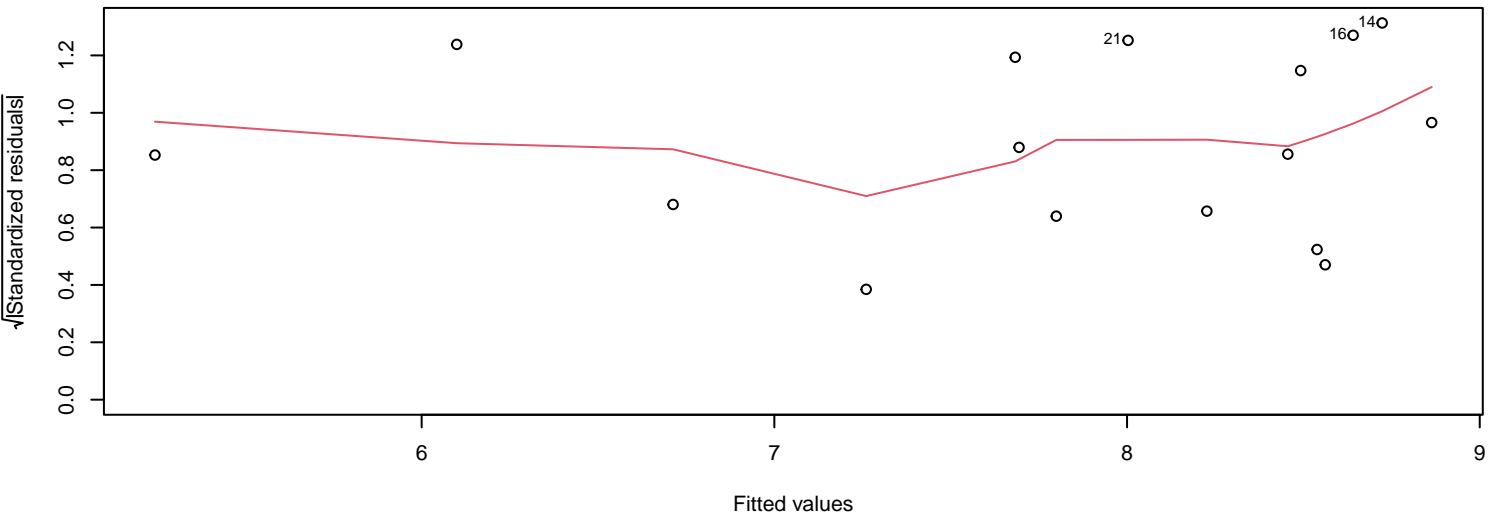
Residuals vs Fitted: bdi_sum ~ slopesmip_post_max
Residuals vs Fitted



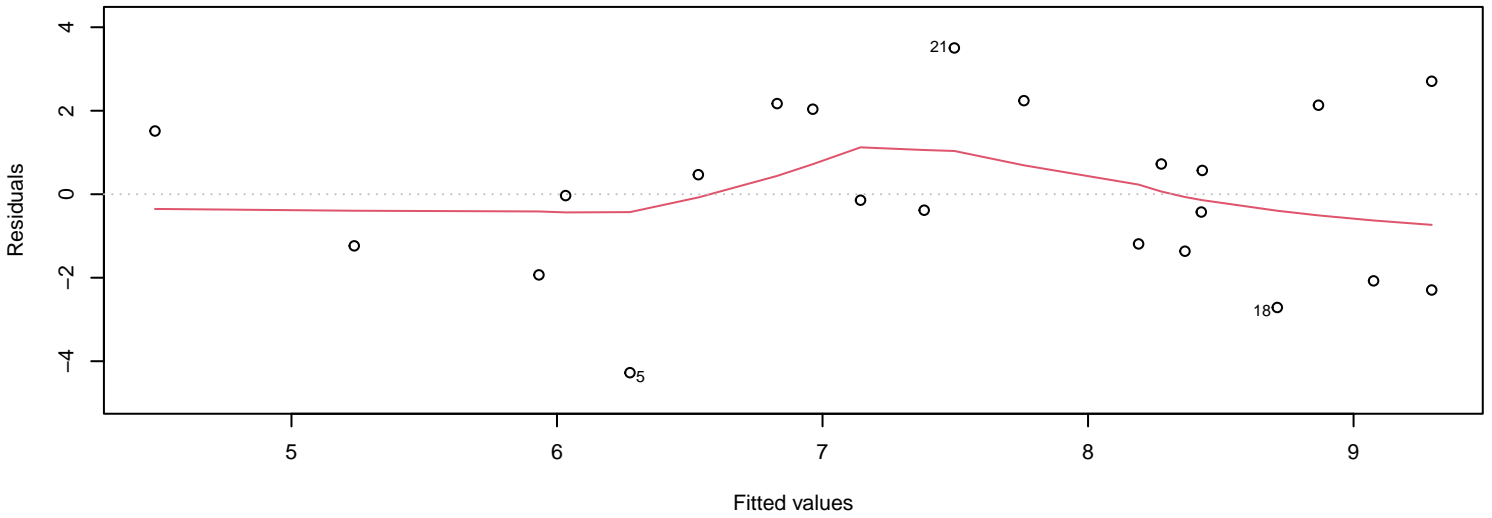
Normal Q-Q: bdi_sum ~ slopesmip_post_max
Q-Q Residuals



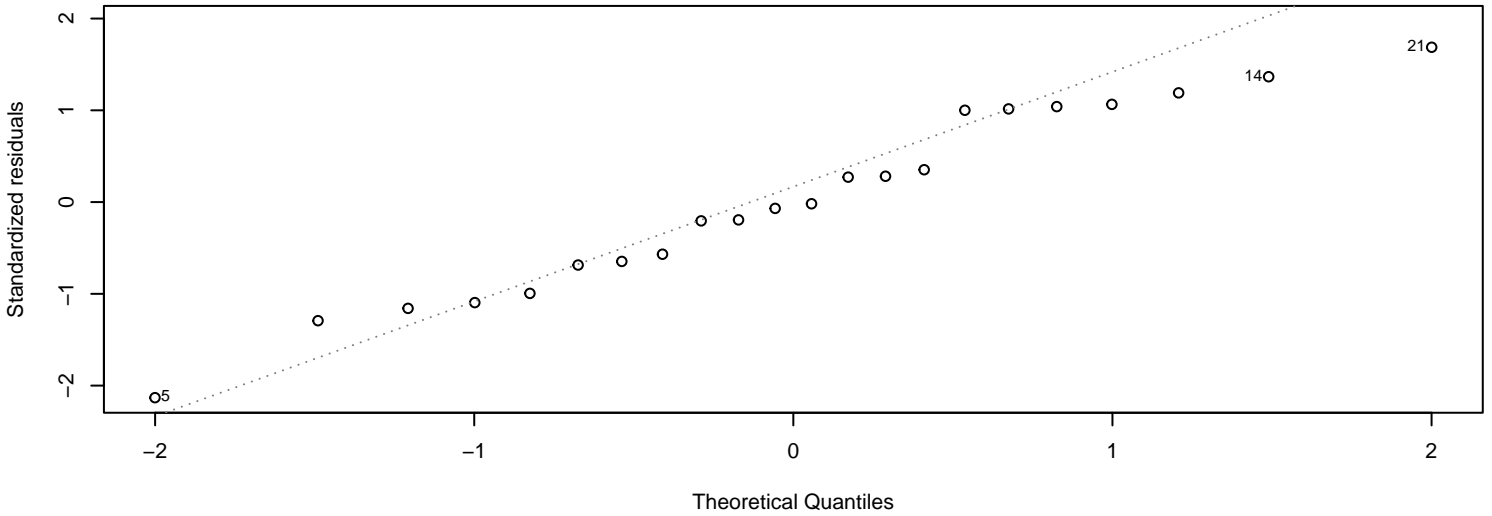
Scale-Location: bdi_sum ~ slopesmip_post_max
Scale-Location



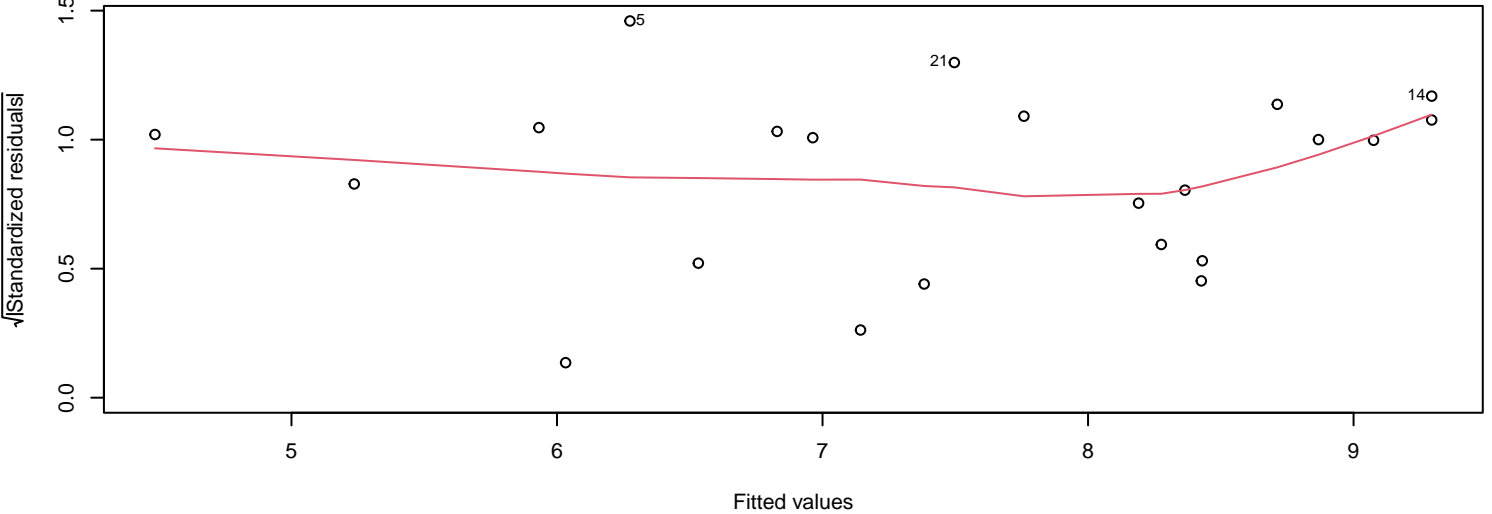
Residuals vs Fitted: bdi_sum ~ bdi_sum
Residuals vs Fitted



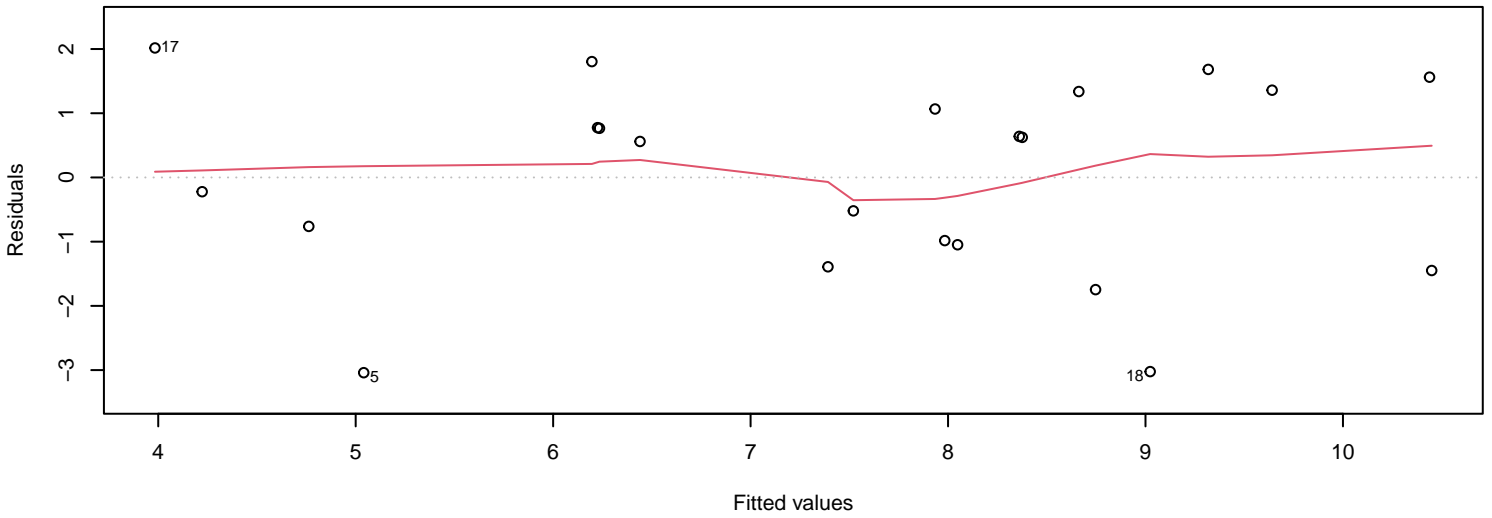
Normal Q-Q: bdi_sum ~ bdi_sum
Q-Q Residuals



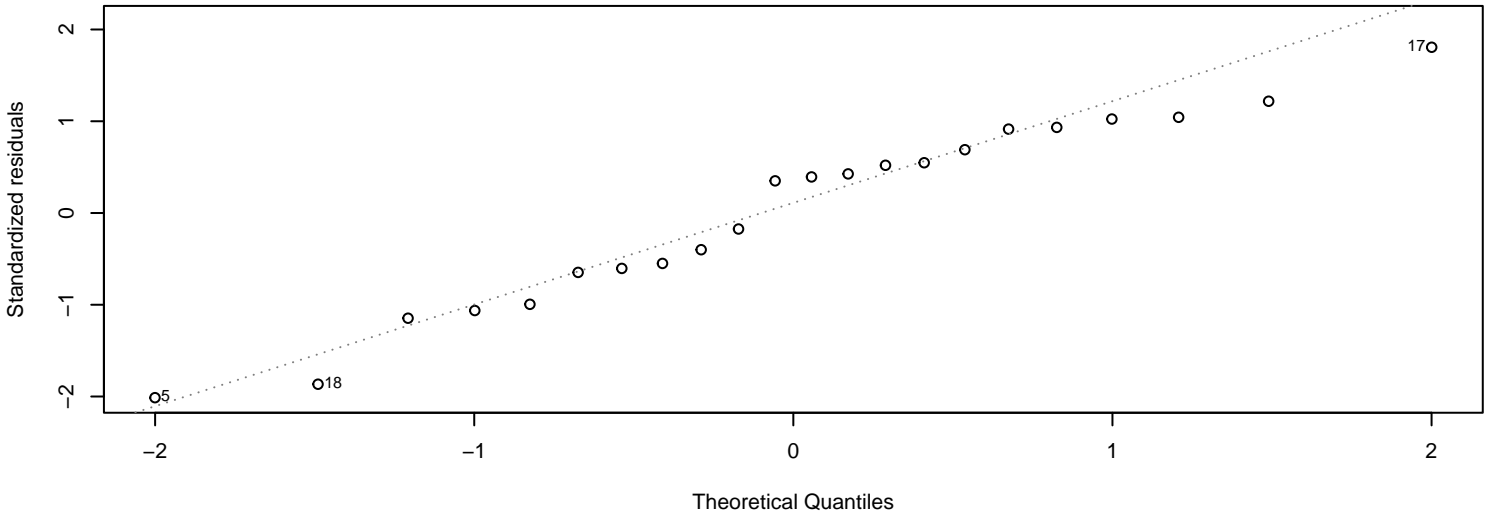
Scale-Location: bdi_sum ~ bdi_sum
Scale-Location



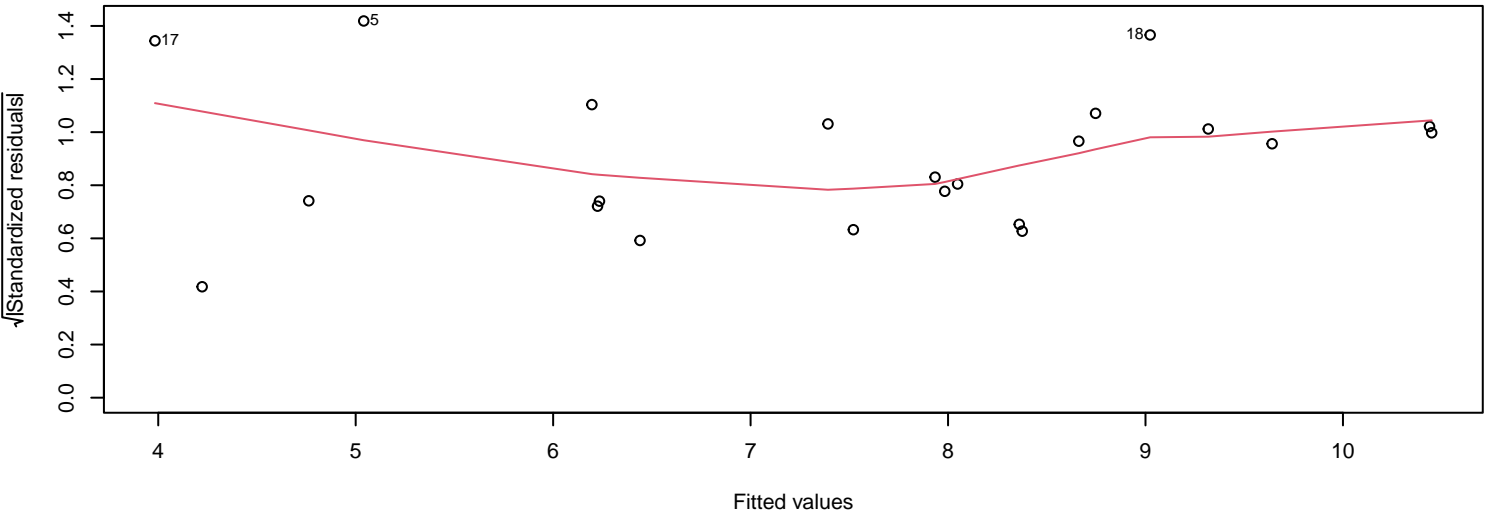
Residuals vs Fitted: bdi_sum ~ mmrc_score
Residuals vs Fitted



Normal Q-Q: bdi_sum ~ mmrc_score
Q-Q Residuals

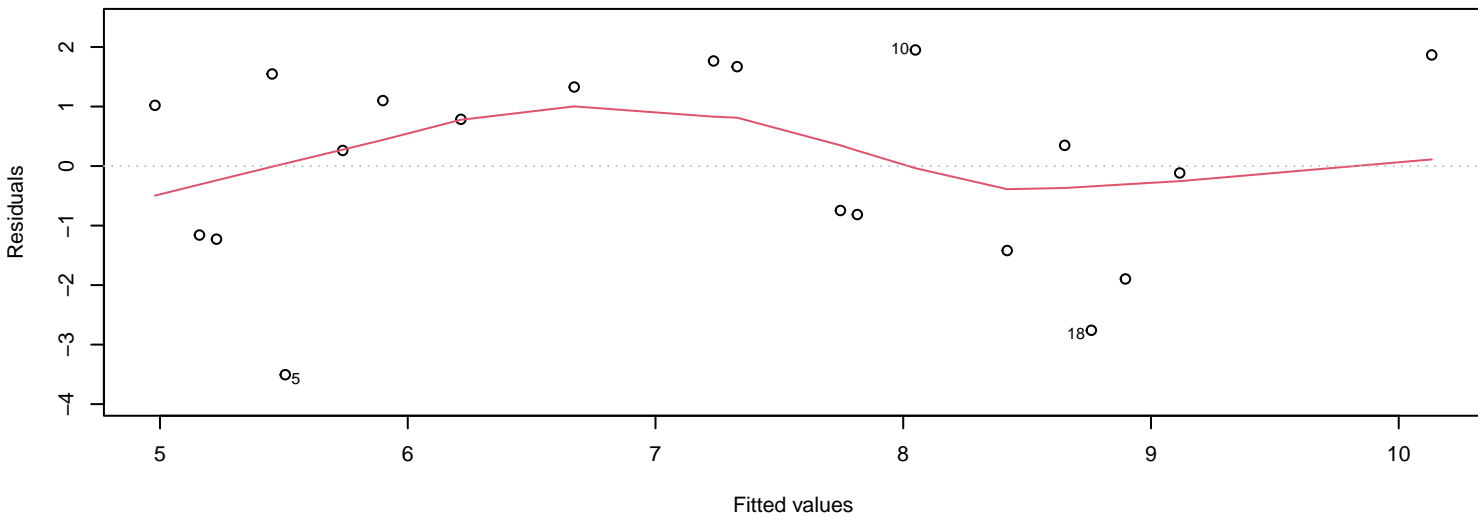


Scale-Location: bdi_sum ~ mmrc_score
Scale-Location



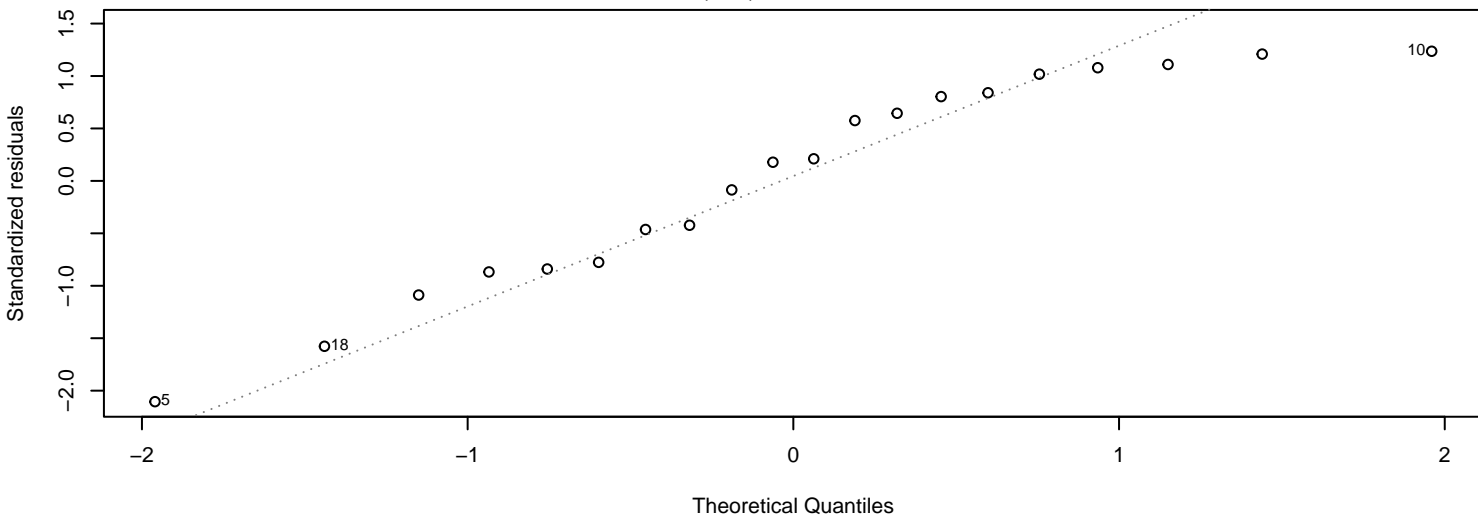
Residuals vs Fitted: bdi_sum ~ cpet_ve

Residuals vs Fitted



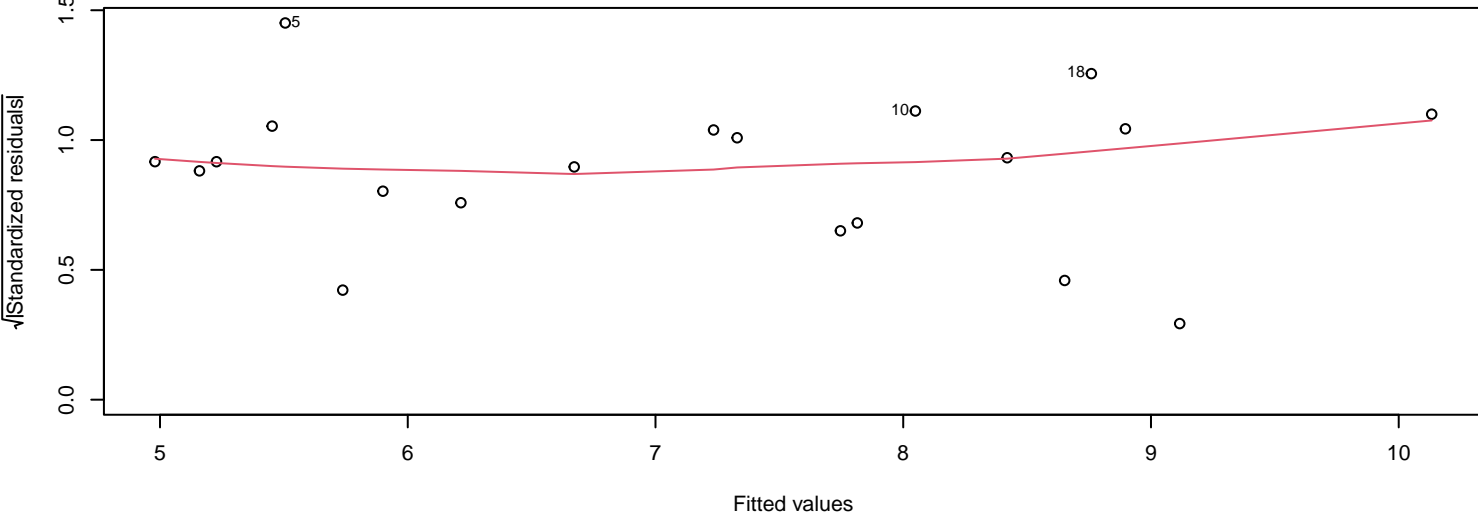
Normal Q-Q: bdi_sum ~ cpet_ve

Q-Q Residuals

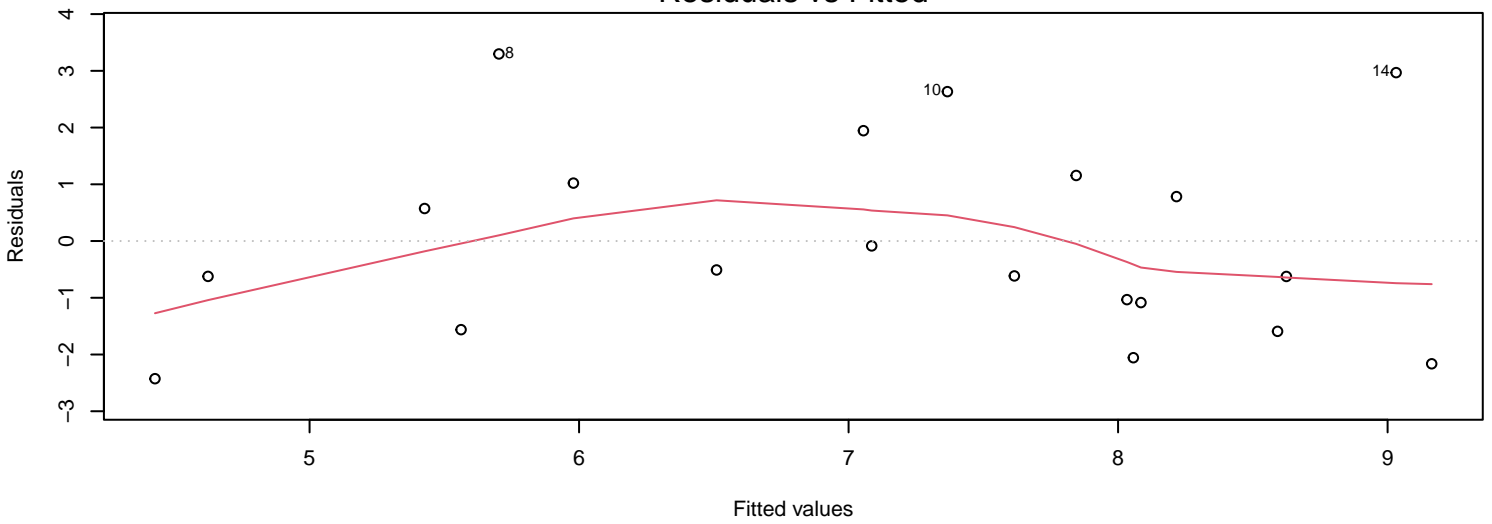


Scale-Location: bdi_sum ~ cpet_ve

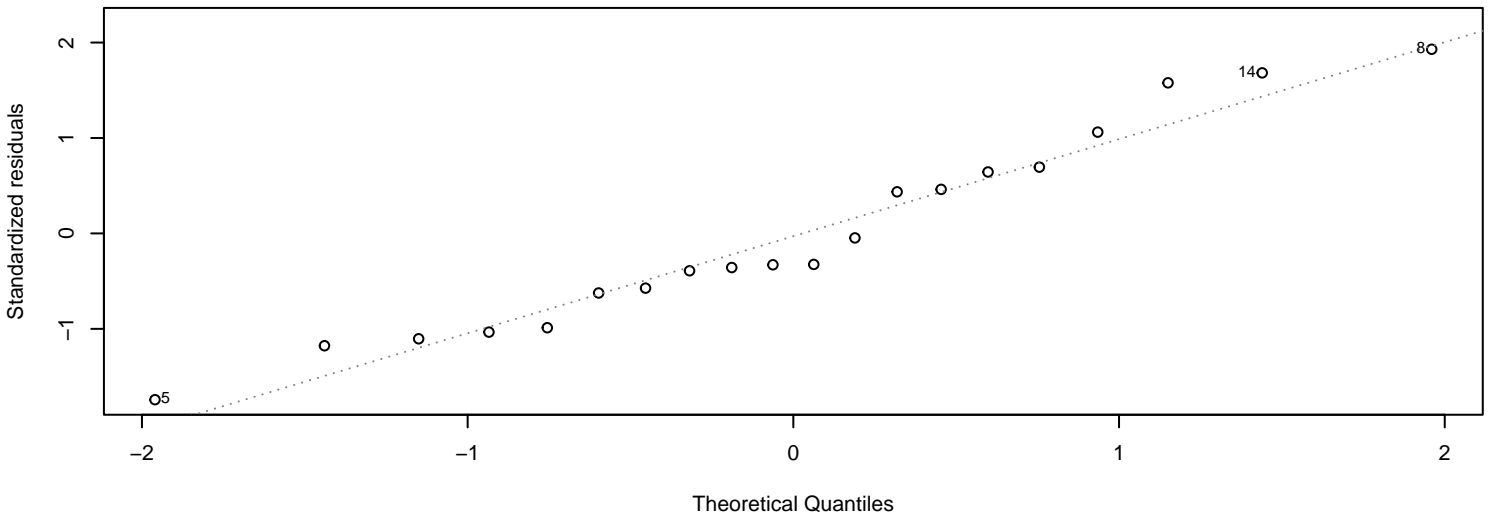
Scale-Location



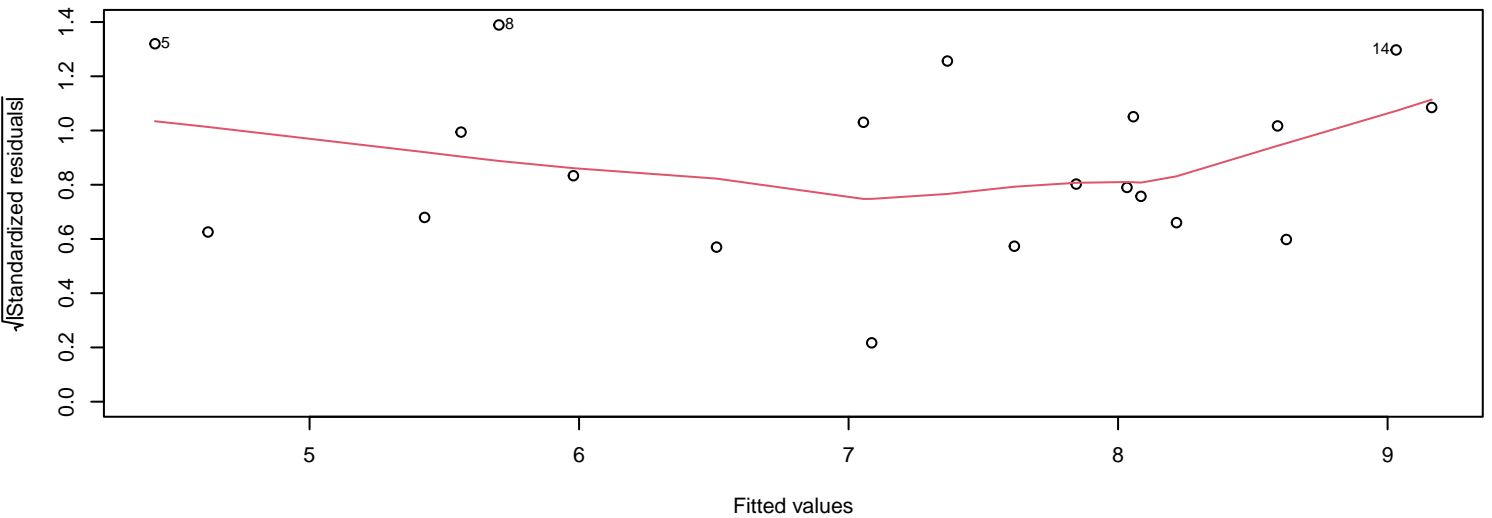
Residuals vs Fitted: bdi_sum ~ cpet_vt_peak
Residuals vs Fitted



Normal Q-Q: bdi_sum ~ cpet_vt_peak
Q-Q Residuals

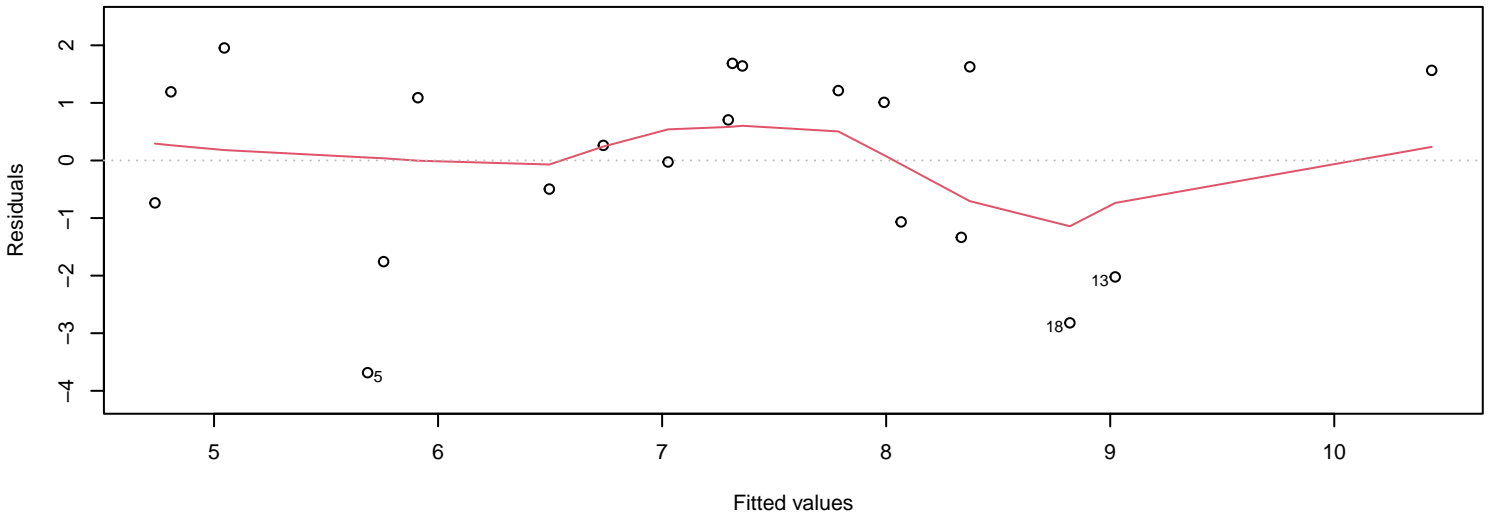


Scale-Location: bdi_sum ~ cpet_vt_peak
Scale-Location



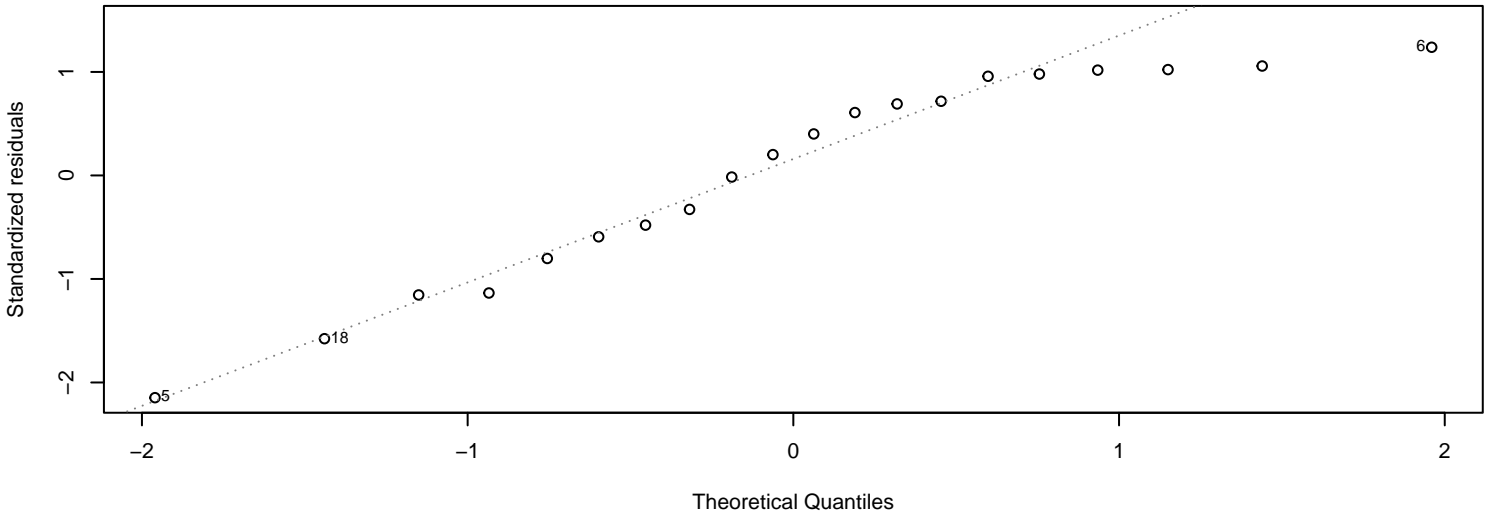
Residuals vs Fitted: bdi_sum ~ cpet_o2pulse

Residuals vs Fitted



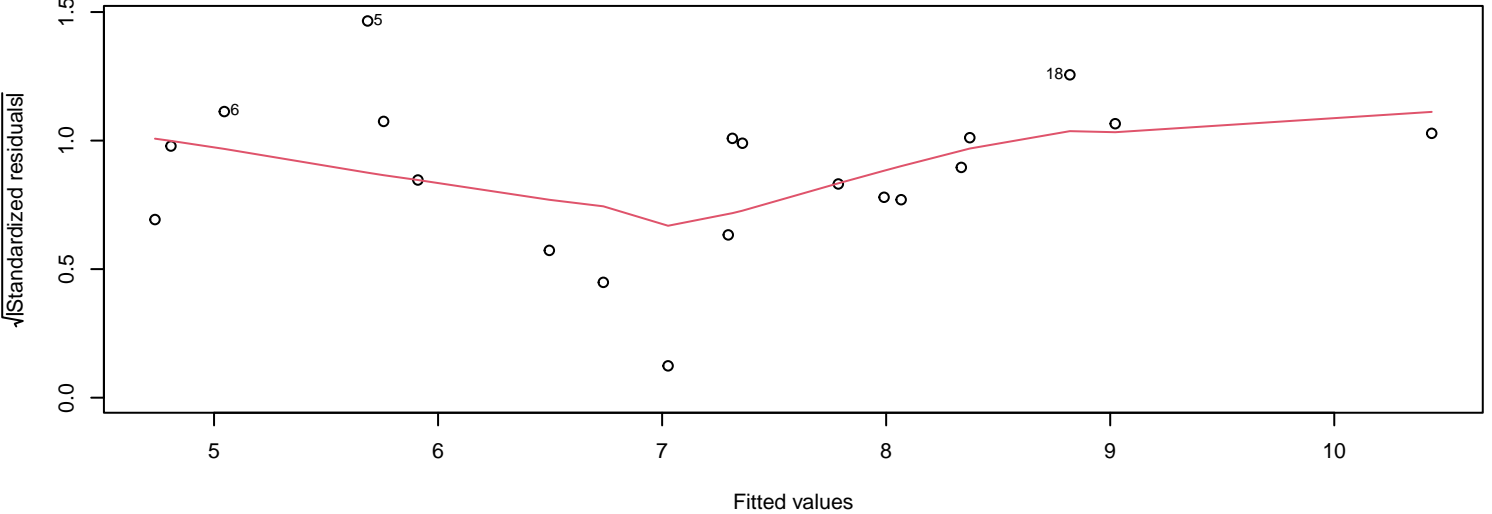
Normal Q-Q: bdi_sum ~ cpet_o2pulse

Q-Q Residuals

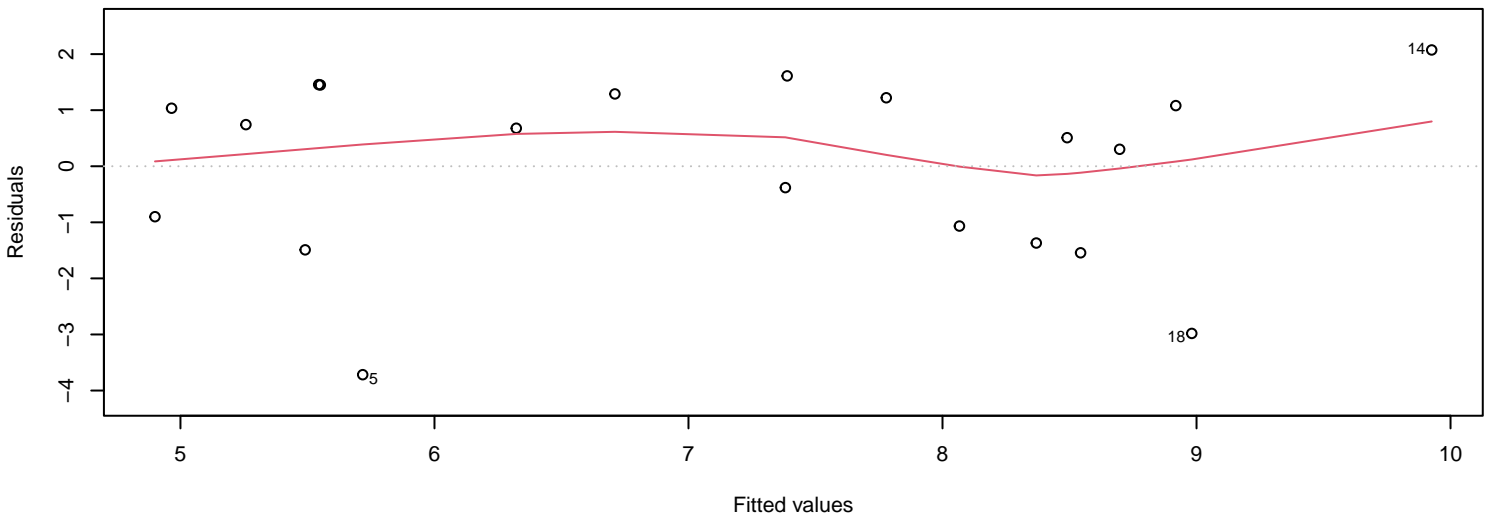


Scale-Location: bdi_sum ~ cpet_o2pulse

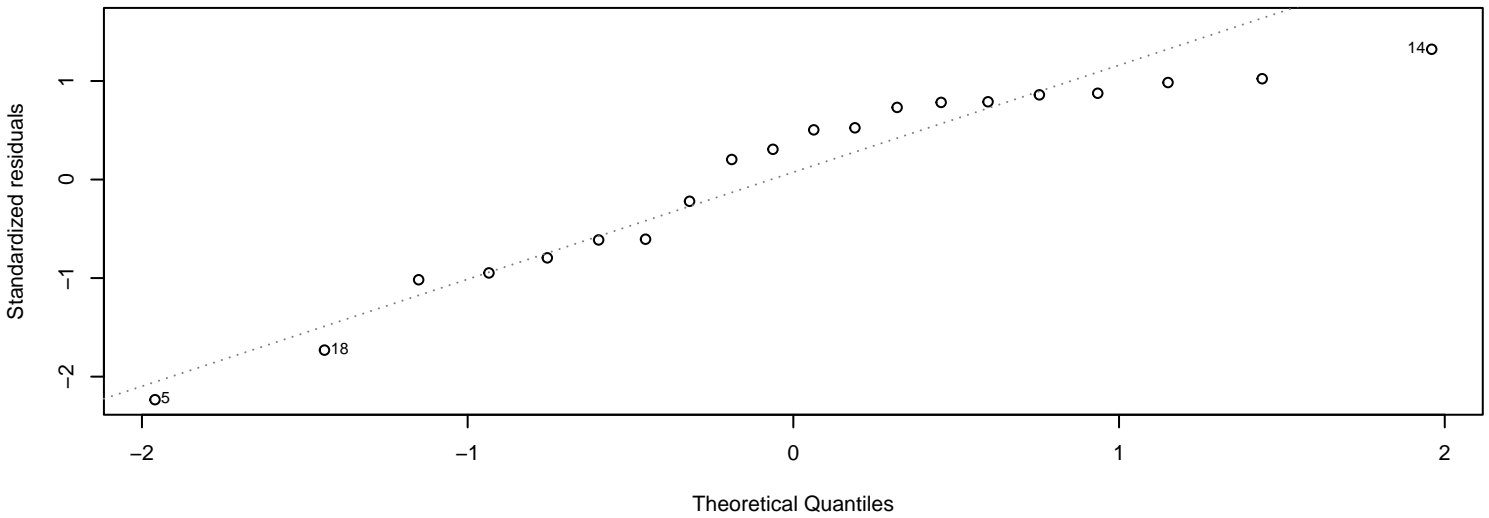
Scale-Location



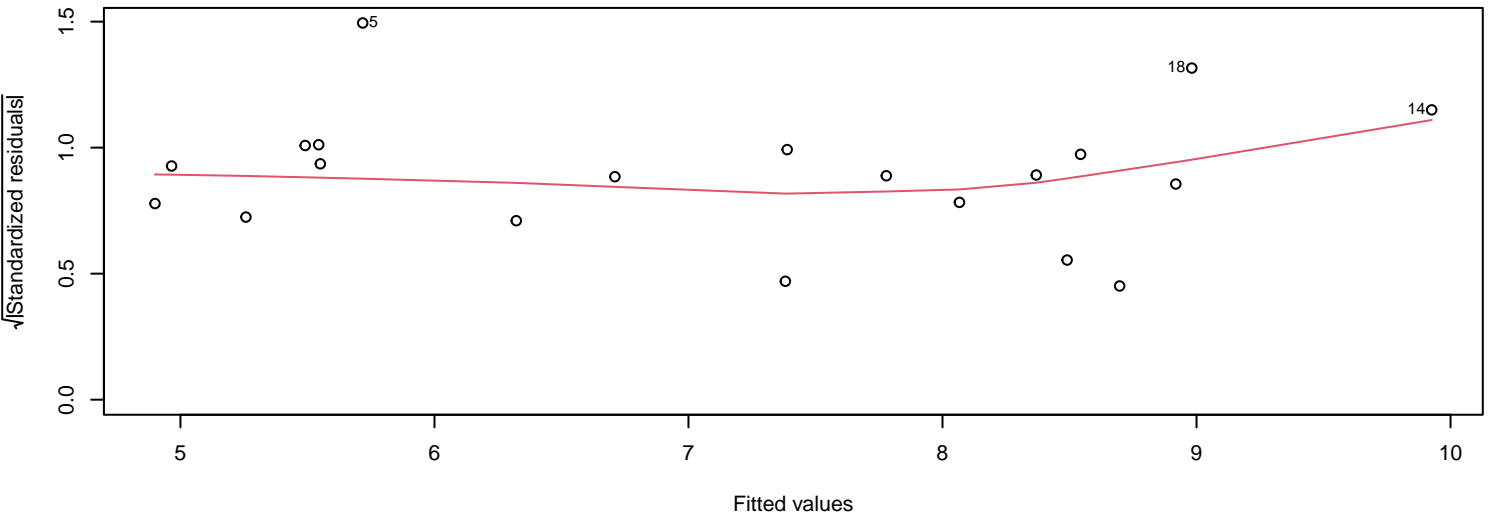
Residuals vs Fitted: bdi_sum ~ cpet_vo2peak_absolute
Residuals vs Fitted



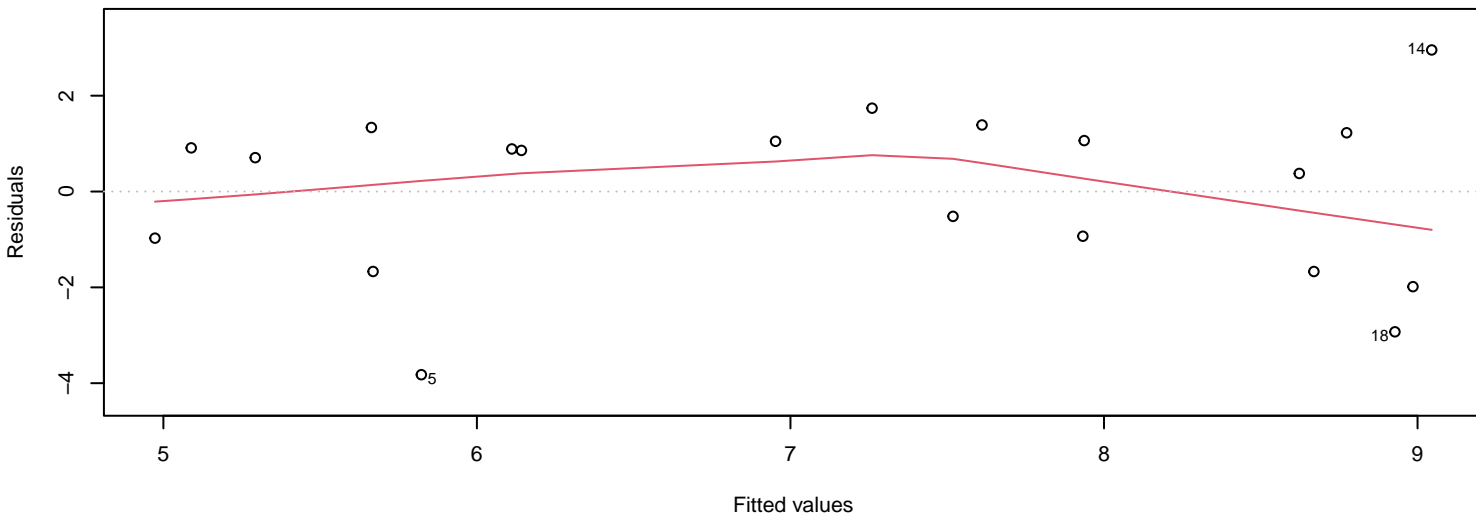
Normal Q-Q: bdi_sum ~ cpet_vo2peak_absolute
Q-Q Residuals



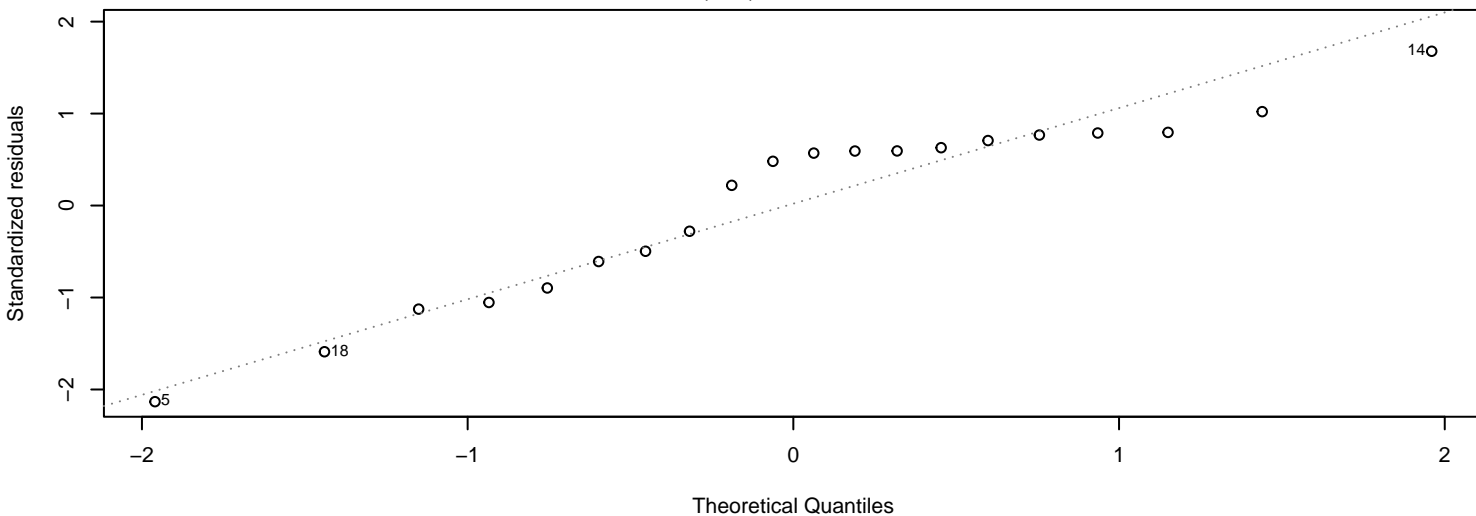
Scale-Location: bdi_sum ~ cpet_vo2peak_absolute
Scale-Location



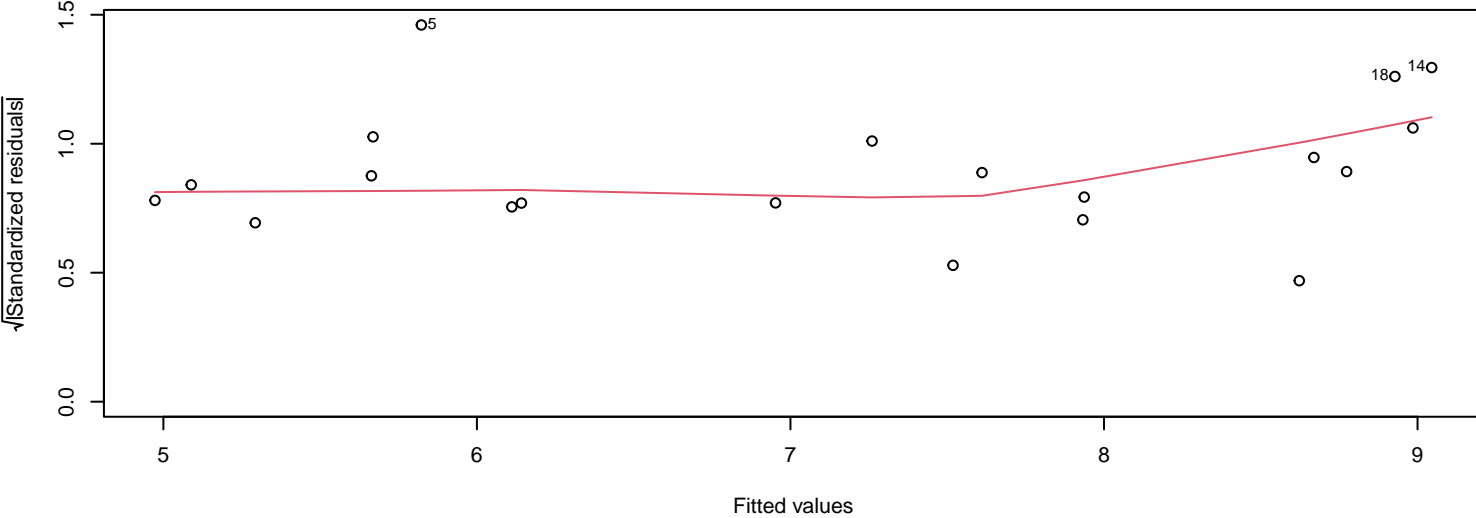
Residuals vs Fitted: bdi_sum ~ cpet_vo2peak_relative
Residuals vs Fitted



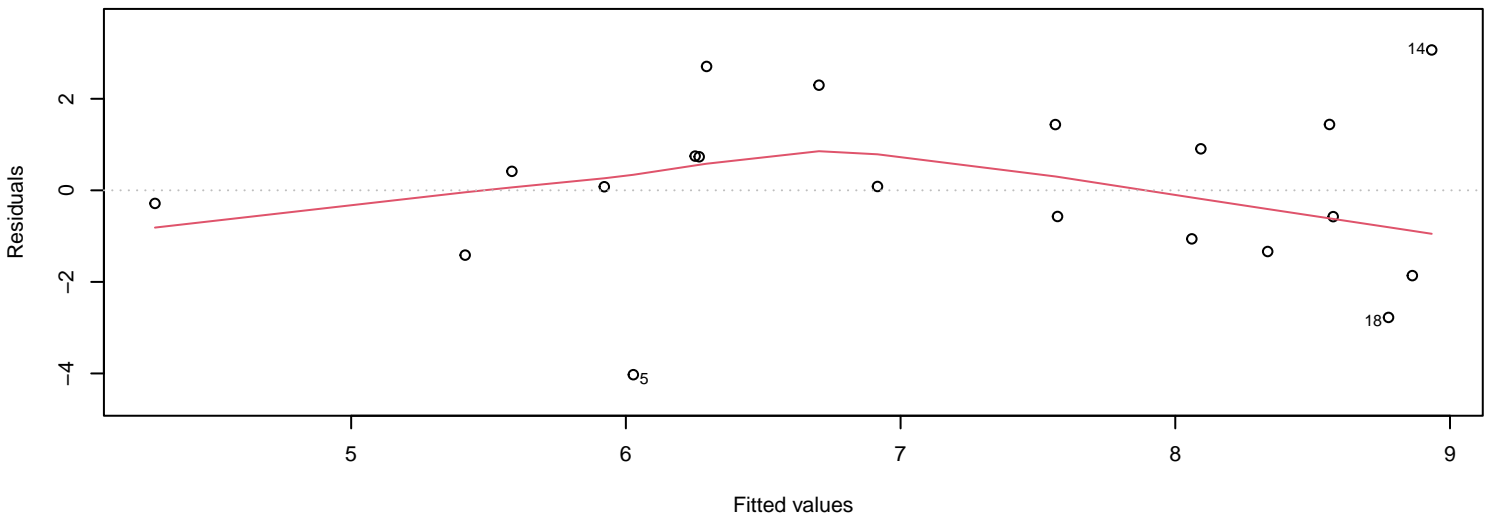
Normal Q-Q: bdi_sum ~ cpet_vo2peak_relative
Q-Q Residuals



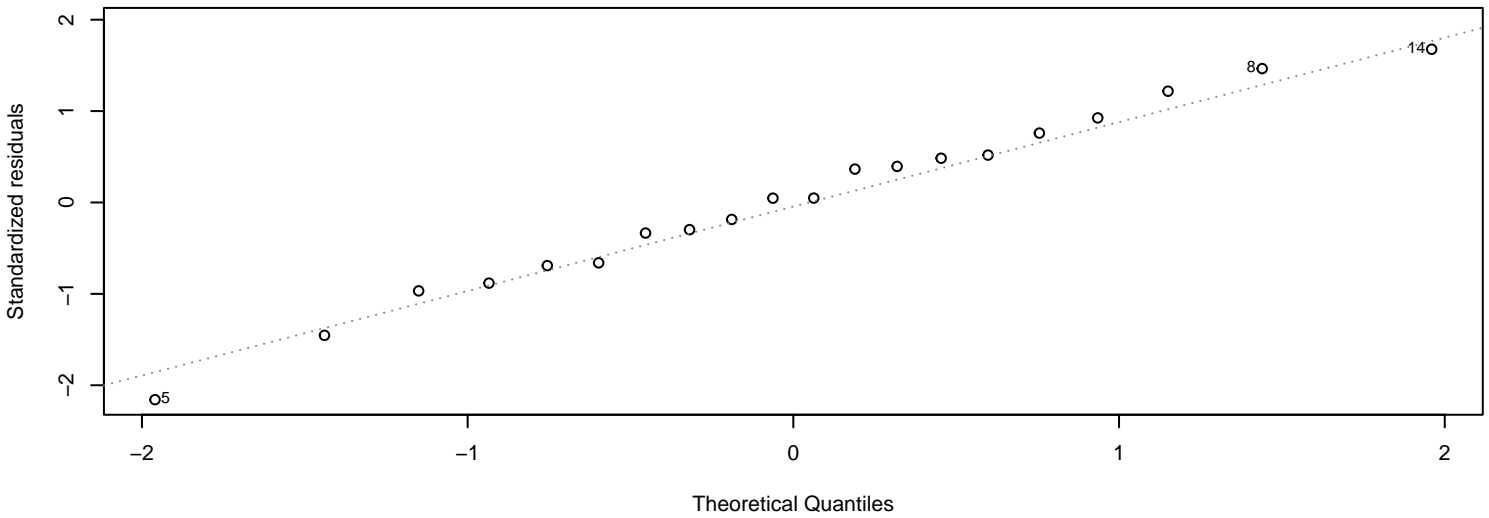
Scale-Location: bdi_sum ~ cpet_vo2peak_relative
Scale-Location



Residuals vs Fitted: bdi_sum ~ fmd_percent
Residuals vs Fitted



Normal Q-Q: bdi_sum ~ fmd_percent
Q-Q Residuals



Scale-Location: bdi_sum ~ fmd_percent
Scale-Location

