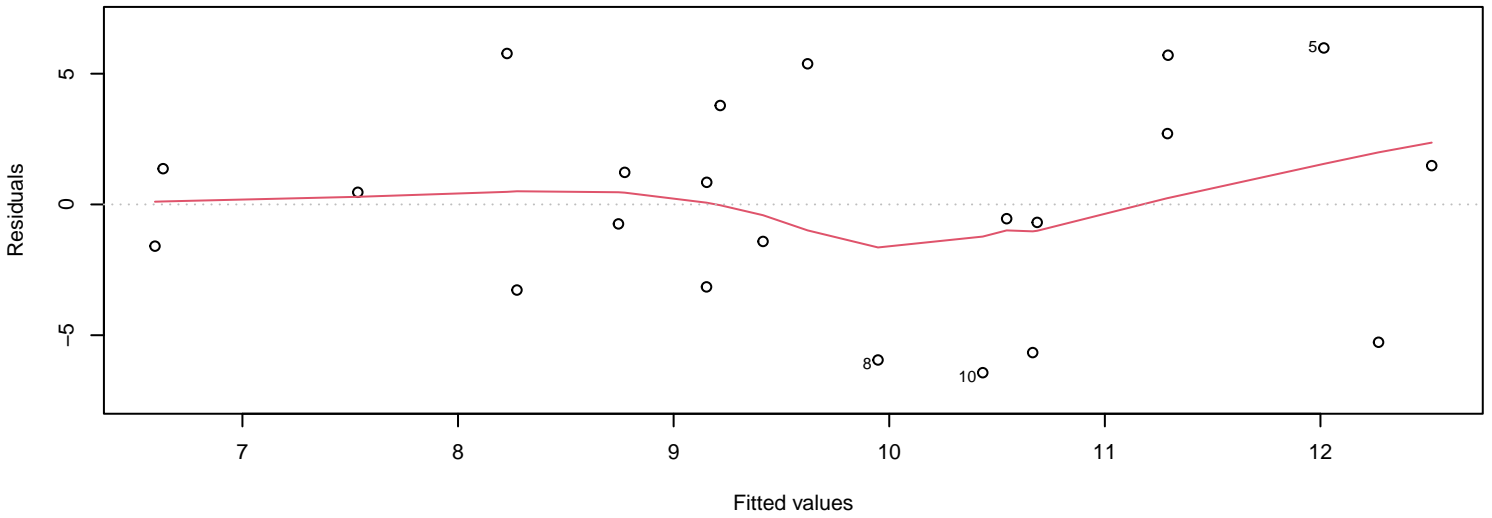
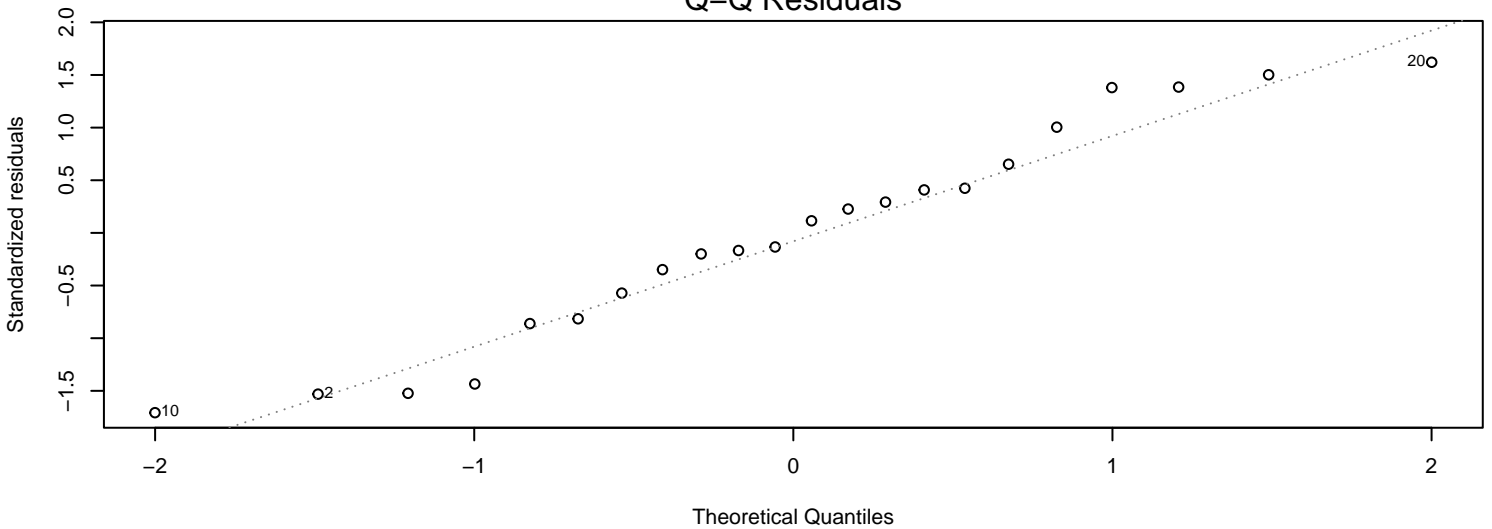


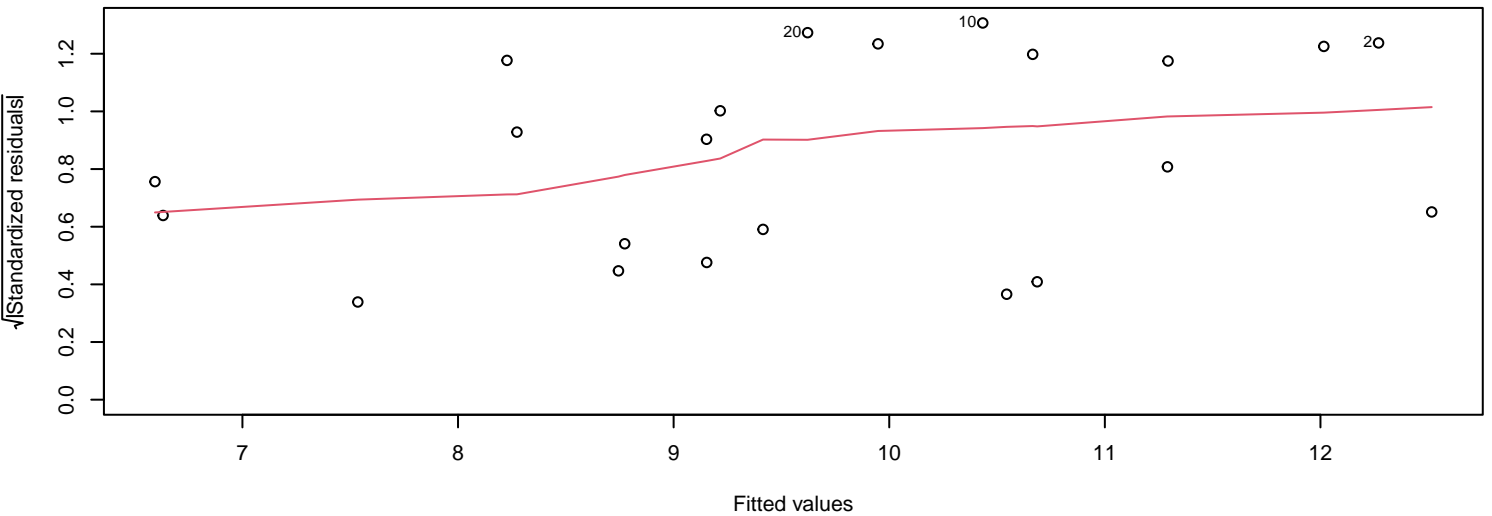
Residuals vs Fitted: psqi\_sum ~ cpet\_hr\_restingsit  
Residuals vs Fitted



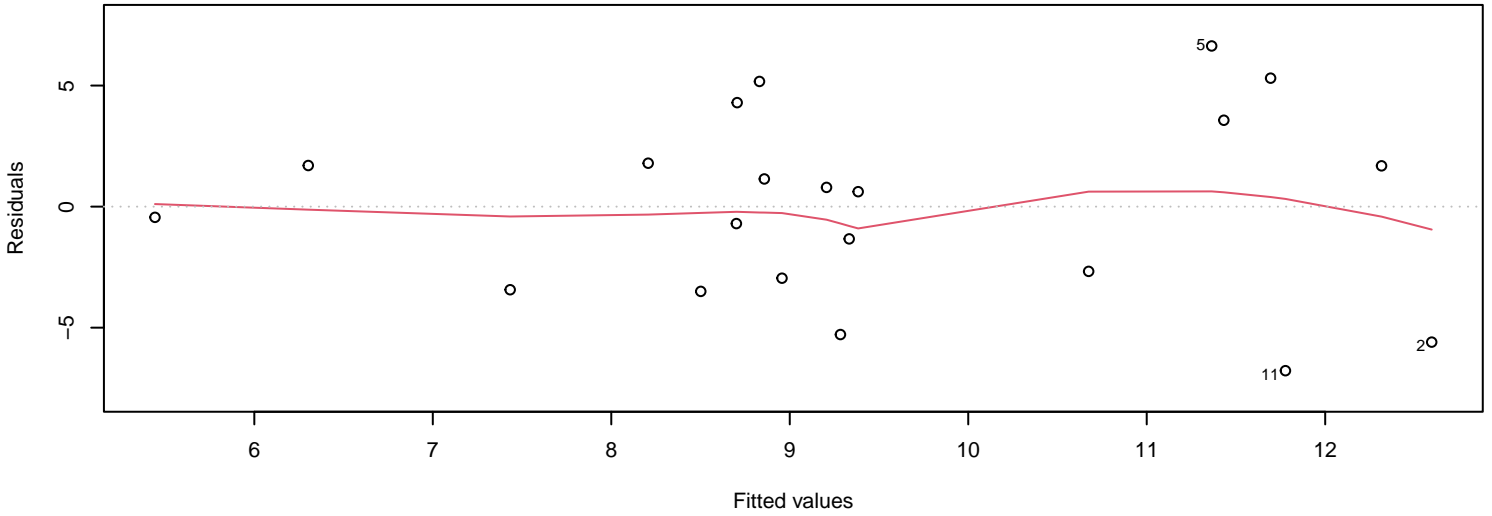
Normal Q-Q: psqi\_sum ~ cpet\_hr\_restingsit  
Q-Q Residuals



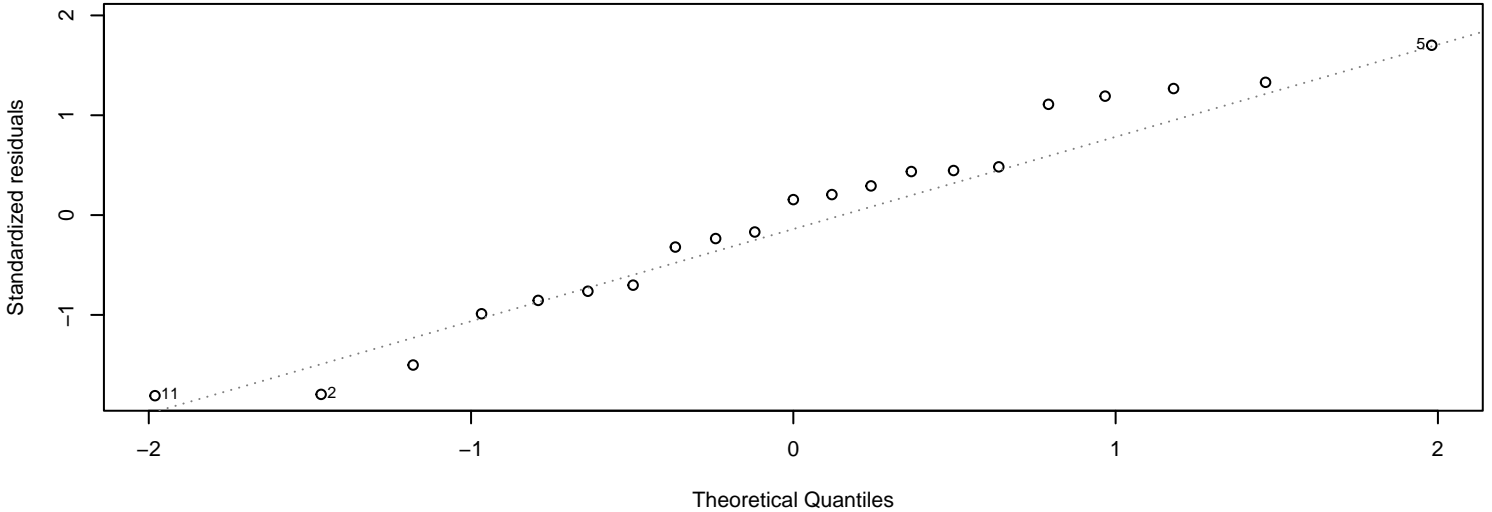
Scale-Location: psqi\_sum ~ cpet\_hr\_restingsit  
Scale-Location



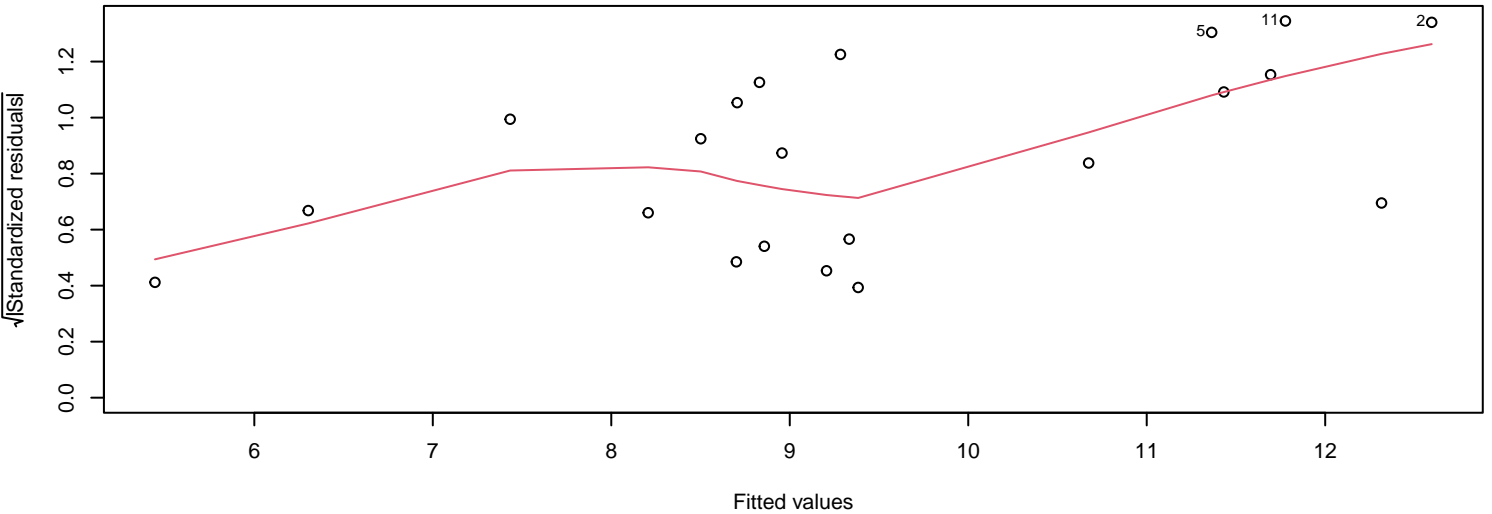
Residuals vs Fitted: psqi\_sum ~ cpet\_hrr1  
Residuals vs Fitted



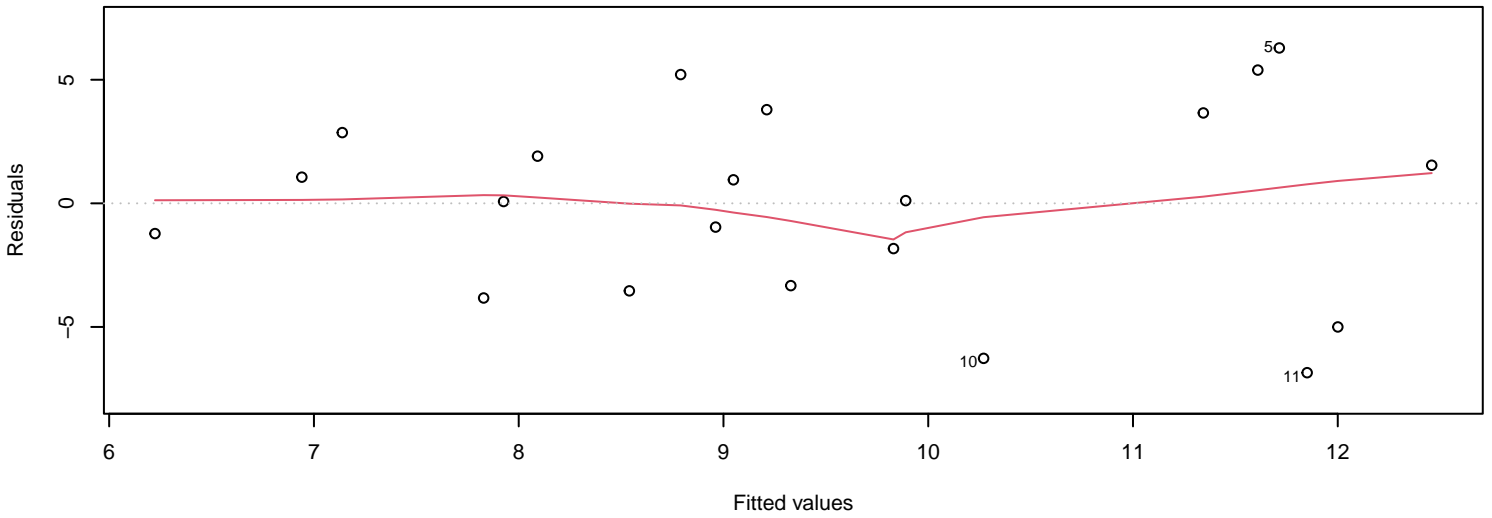
Normal Q-Q: psqi\_sum ~ cpet\_hrr1  
Q-Q Residuals



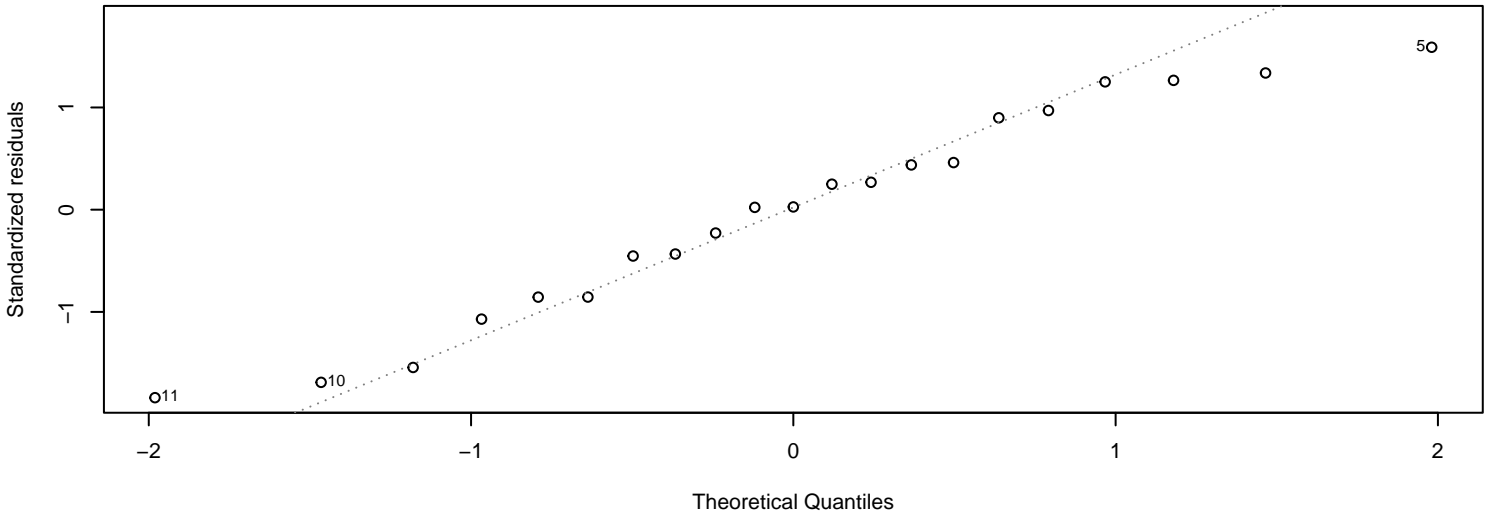
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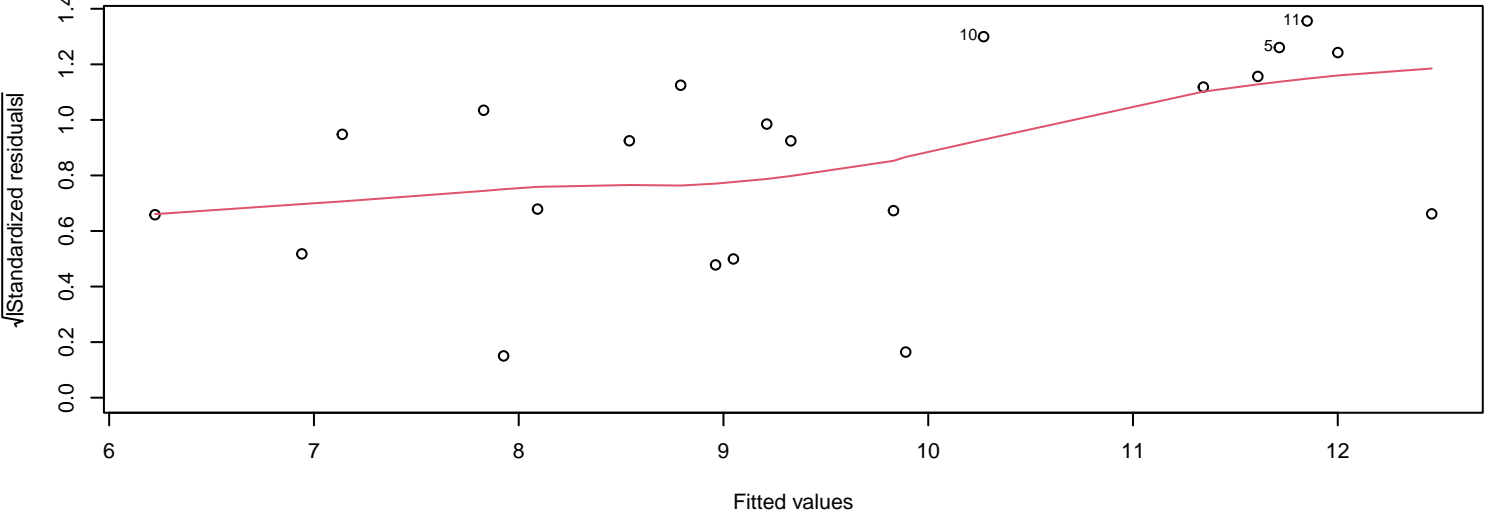
Residuals vs Fitted: psqi\_sum ~ cpet\_hrr2  
Residuals vs Fitted



Normal Q-Q: psqi\_sum ~ cpet\_hrr2  
Q-Q Residuals

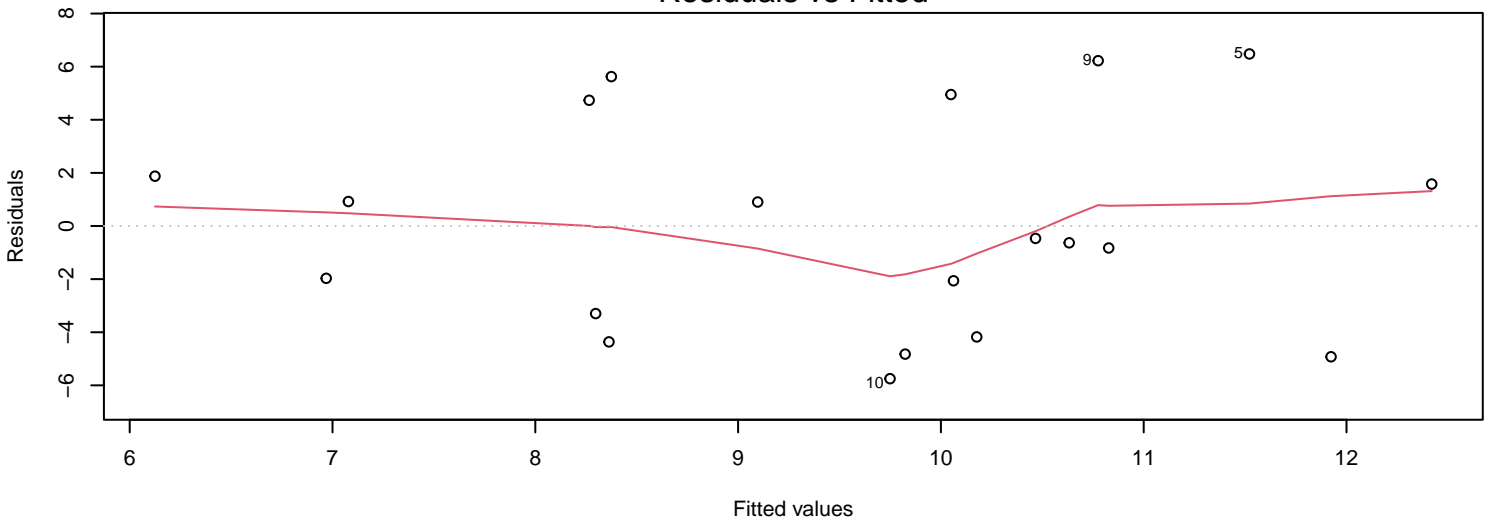


Scale-Location: psqi\_sum ~ cpet\_hrr2  
Scale-Location



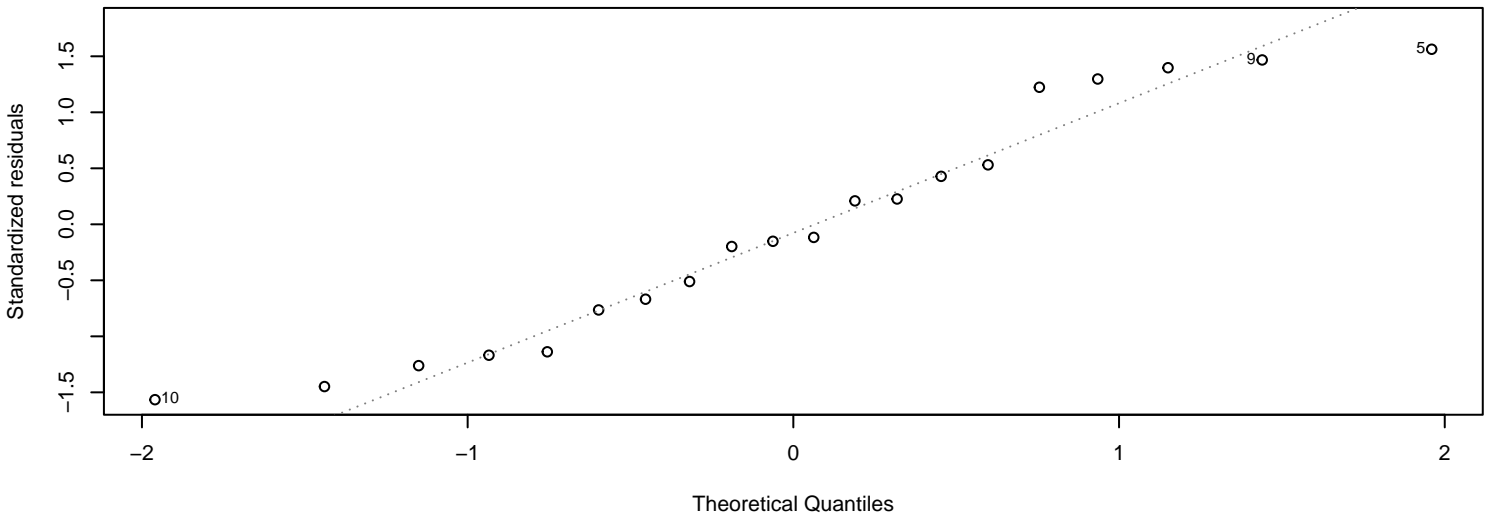
Residuals vs Fitted: psqi\_sum ~ cpet\_vevco2\_peak

Residuals vs Fitted



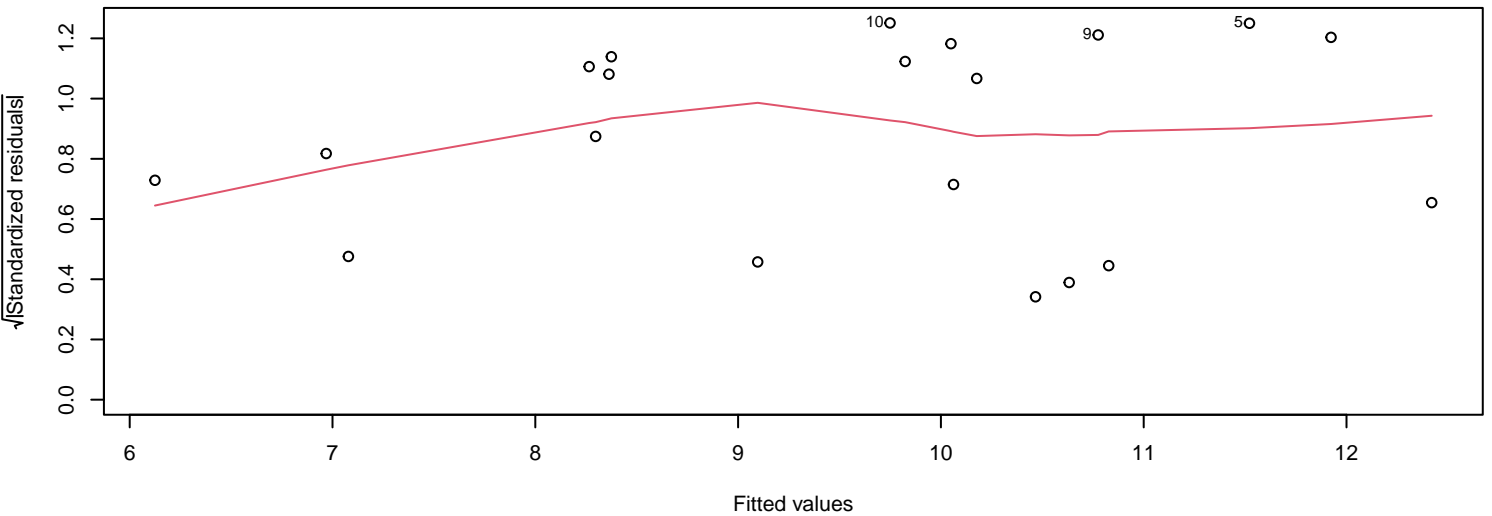
Normal Q-Q: psqi\_sum ~ cpet\_vevco2\_peak

Q-Q Residuals



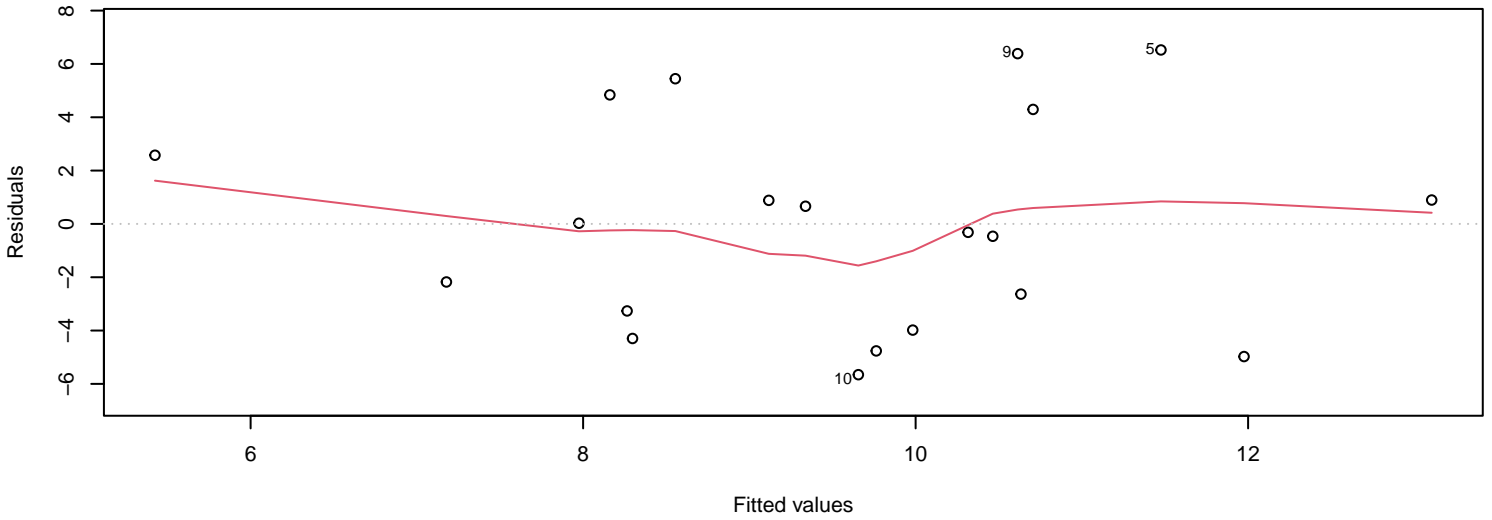
Scale-Location: psqi\_sum ~ cpet\_vevco2\_peak

Scale-Location



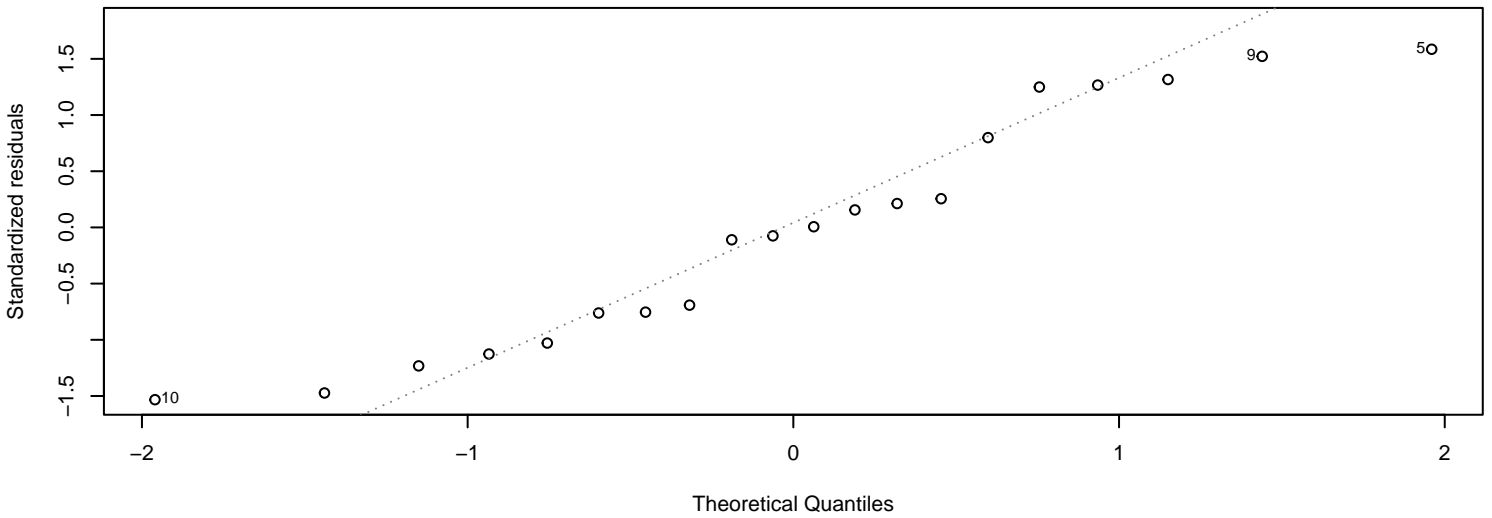
Residuals vs Fitted: psqi\_sum ~ cpet\_vevco2\_at\_vslope

Residuals vs Fitted



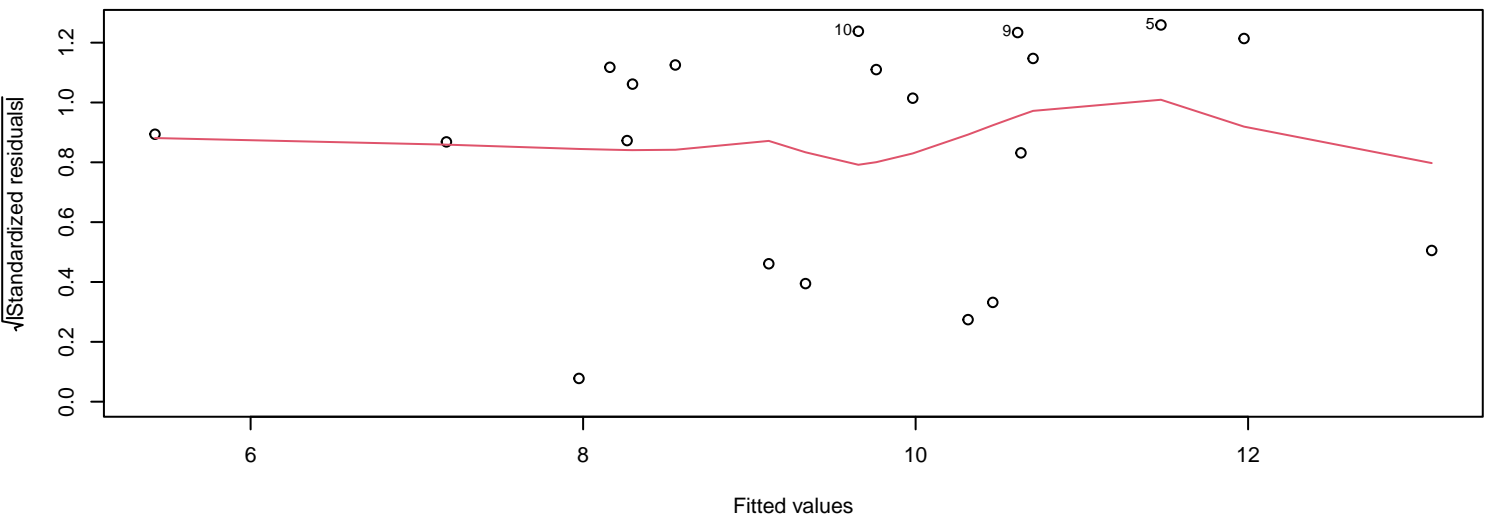
Normal Q-Q: psqi\_sum ~ cpet\_vevco2\_at\_vslope

Q-Q Residuals

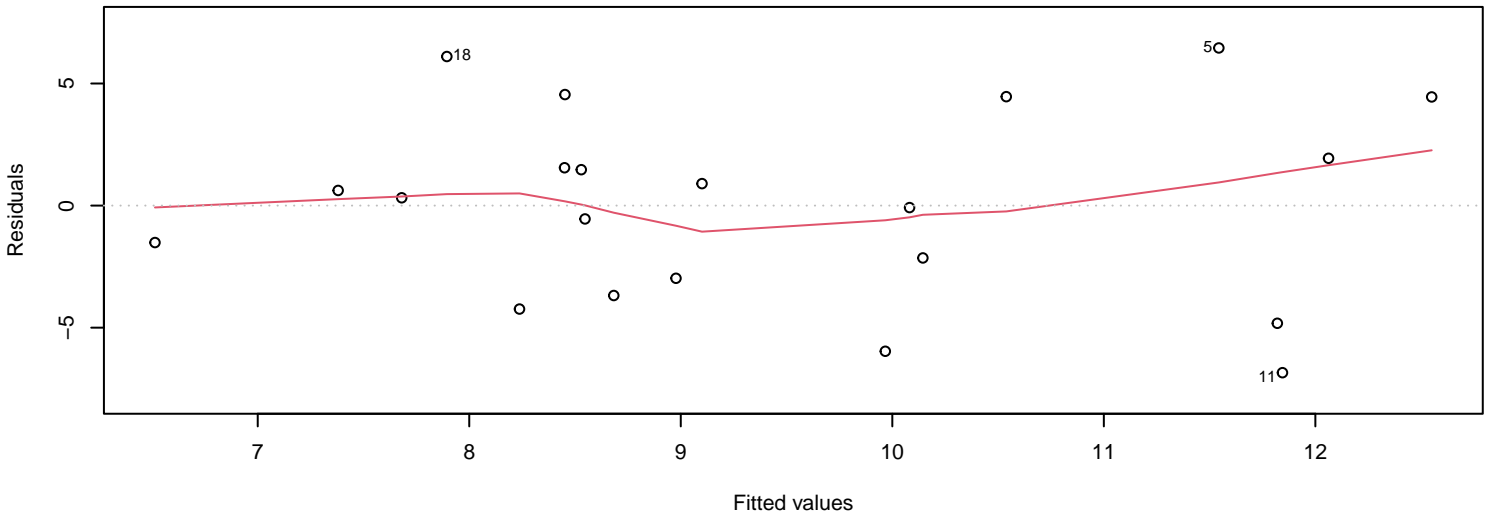


Scale-Location: psqi\_sum ~ cpet\_vevco2\_at\_vslope

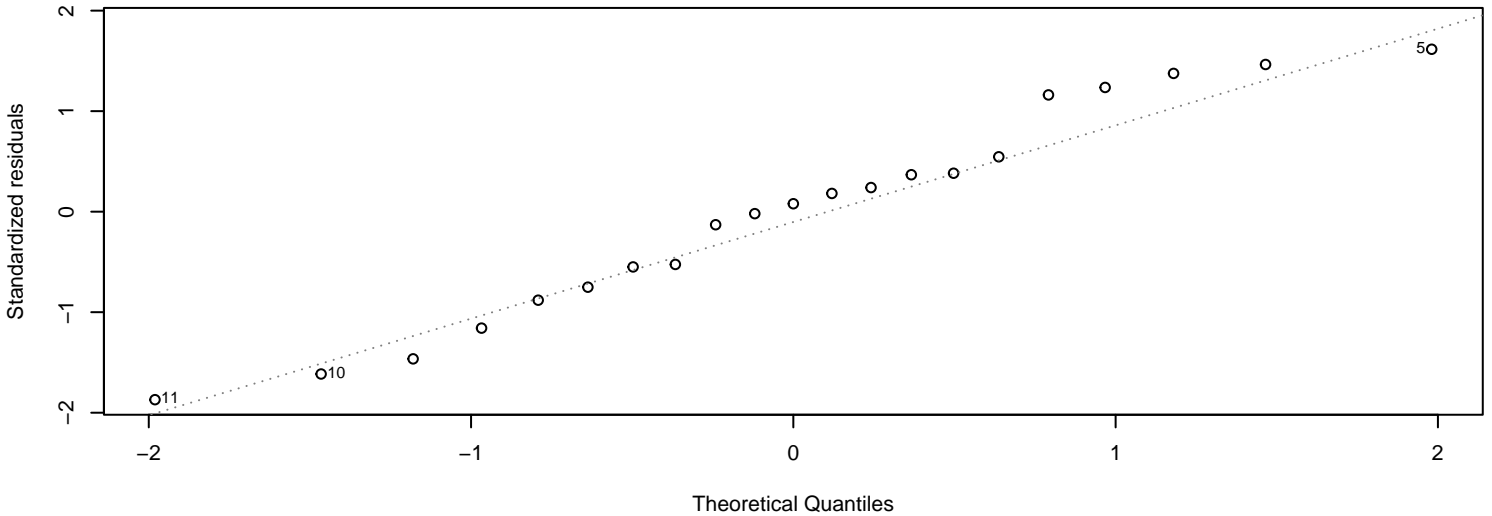
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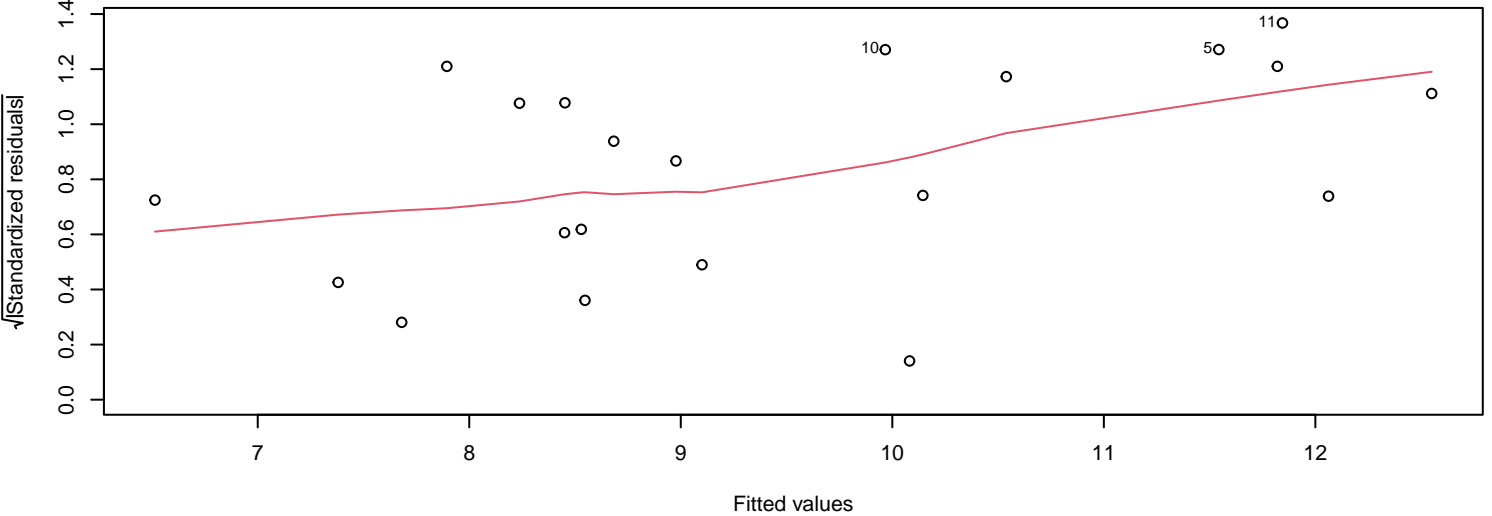
Residuals vs Fitted: psqi\_sum ~ cpet\_chronindex  
Residuals vs Fitted



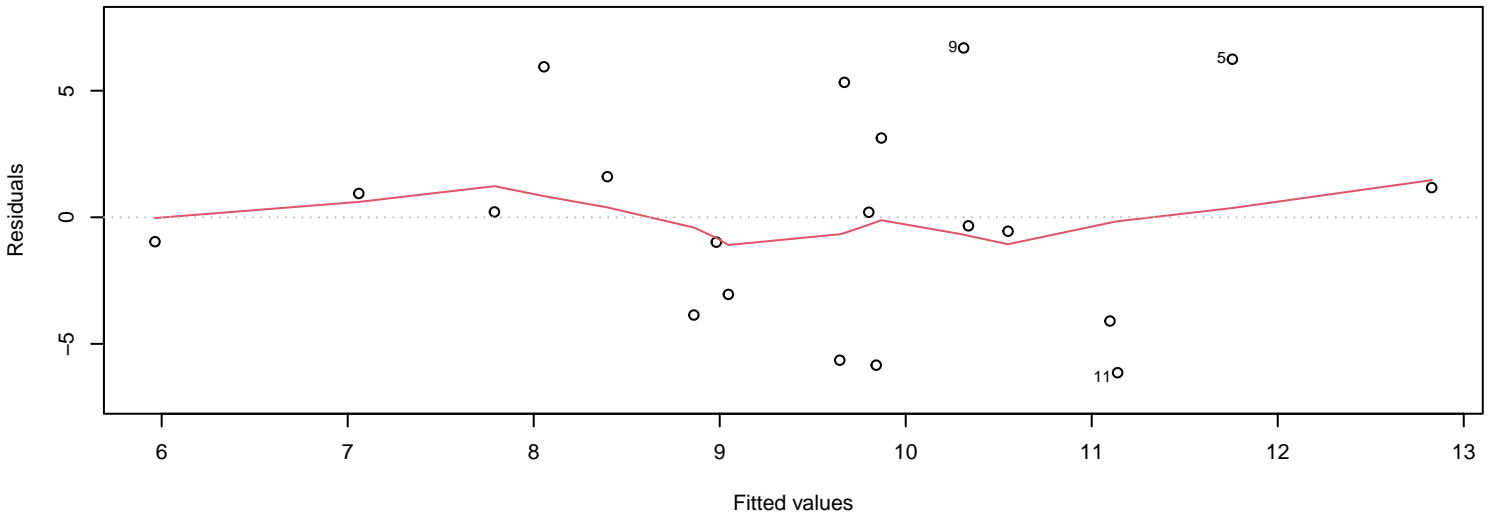
Normal Q-Q: psqi\_sum ~ cpet\_chronindex  
Q-Q Residuals



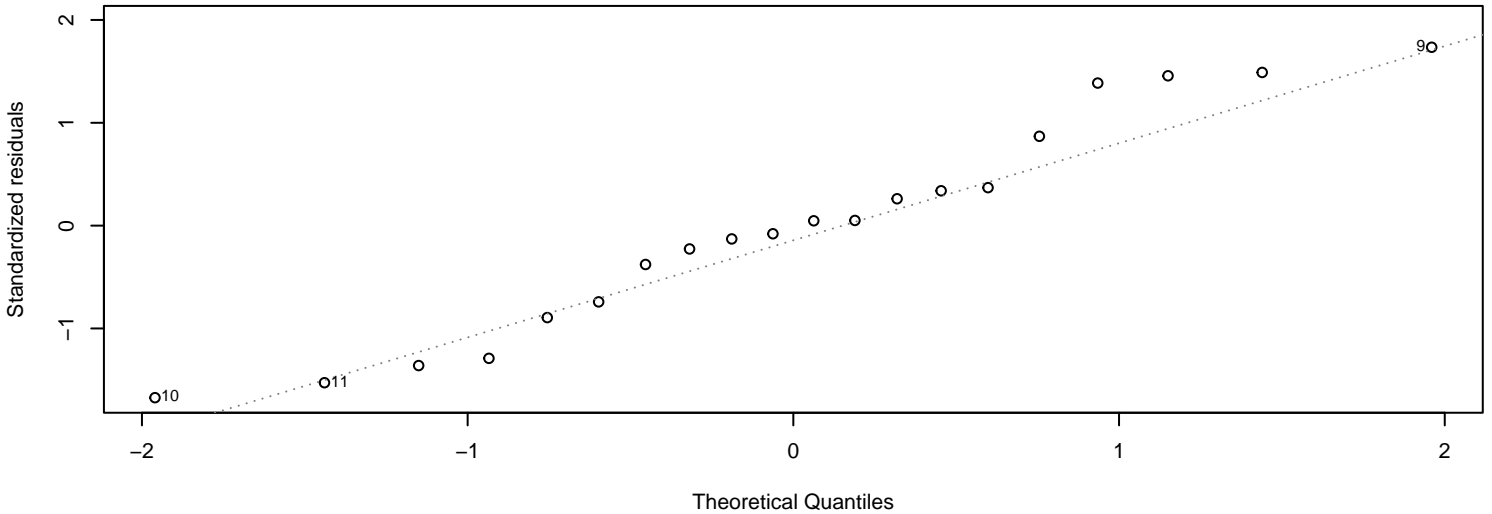
Scale-Location: psqi\_sum ~ cpet\_chronindex  
Scale-Location



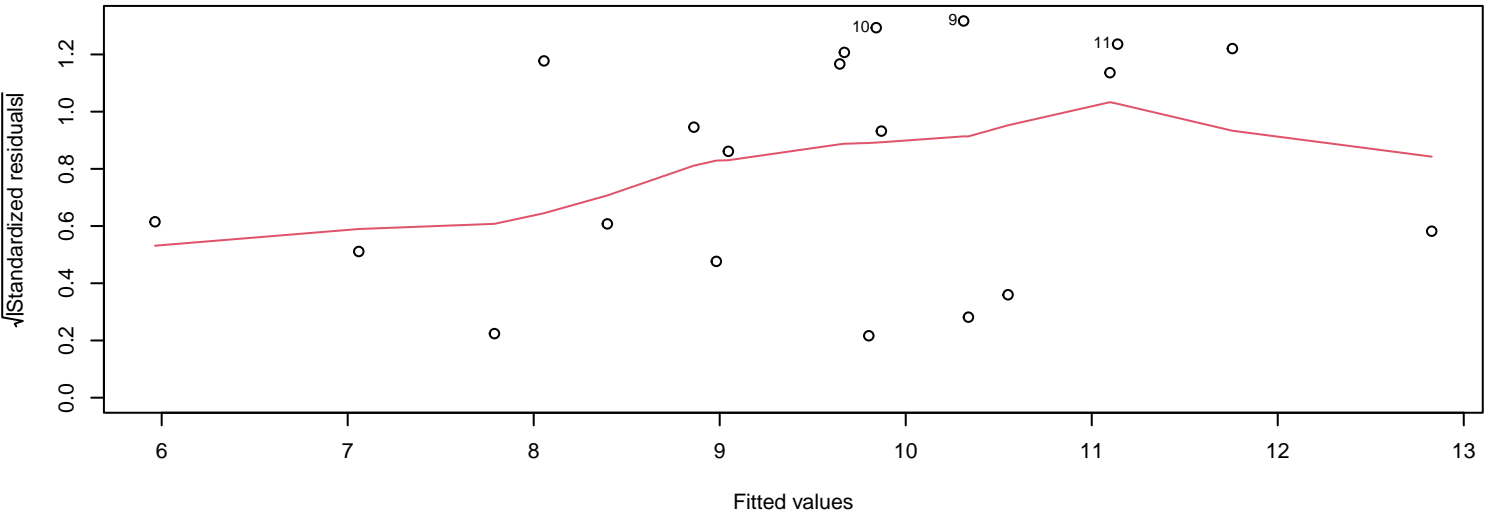
Residuals vs Fitted: psqi\_sum ~ fmd\_percent  
Residuals vs Fitted



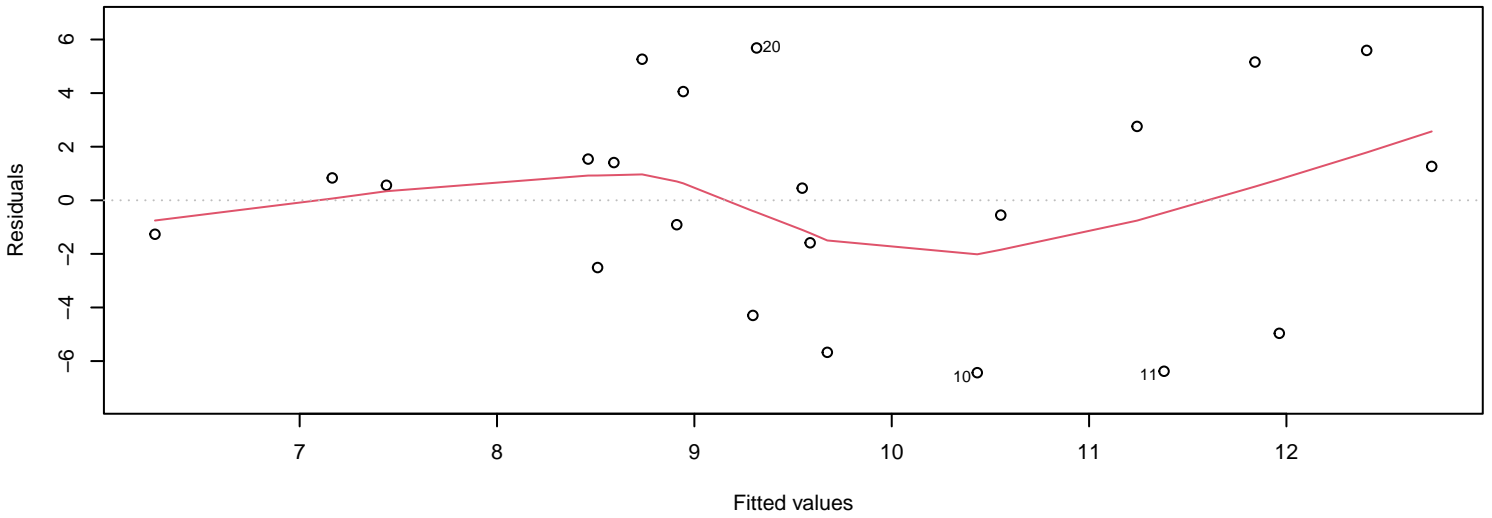
Normal Q-Q: psqi\_sum ~ fmd\_percent  
Q-Q Residuals



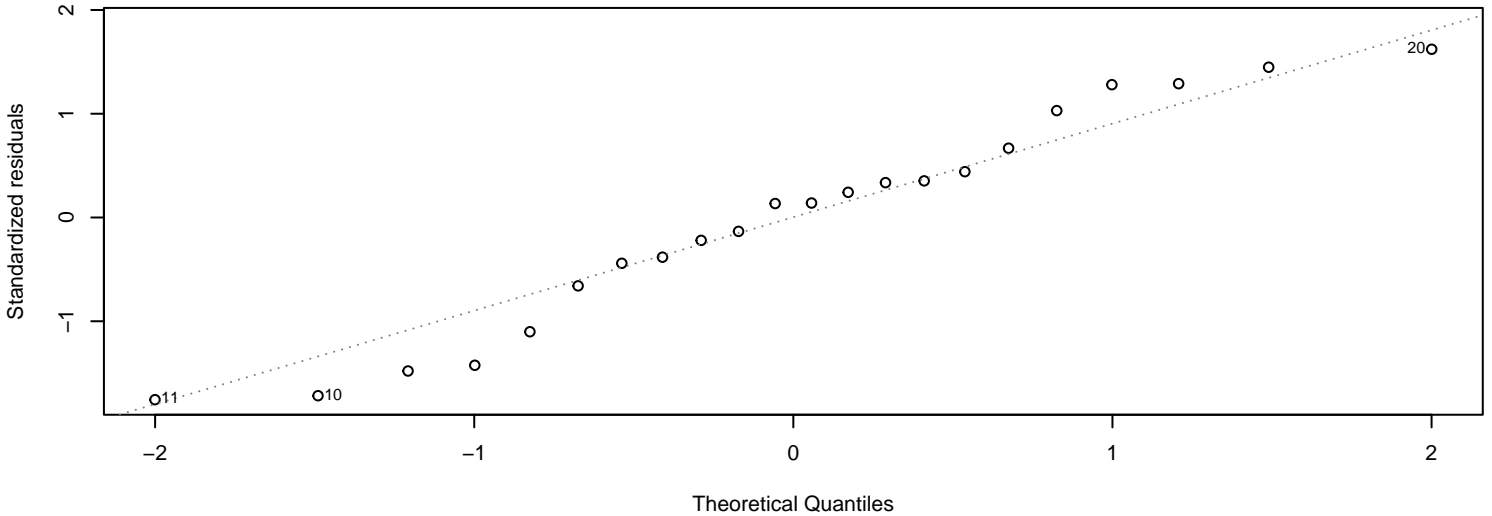
Scale-Location: psqi\_sum ~ fmd\_percent  
Scale-Location



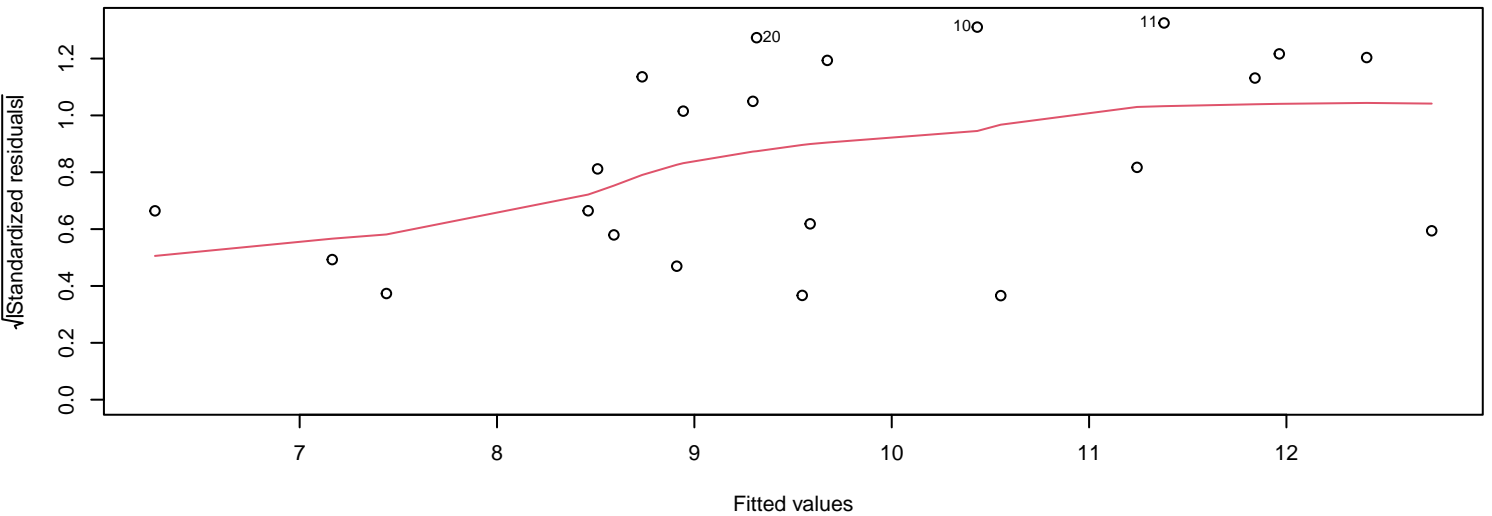
Residuals vs Fitted: psqi\_sum ~ dsq\_sum  
Residuals vs Fitted



Normal Q-Q: psqi\_sum ~ dsq\_sum  
Q-Q Residuals

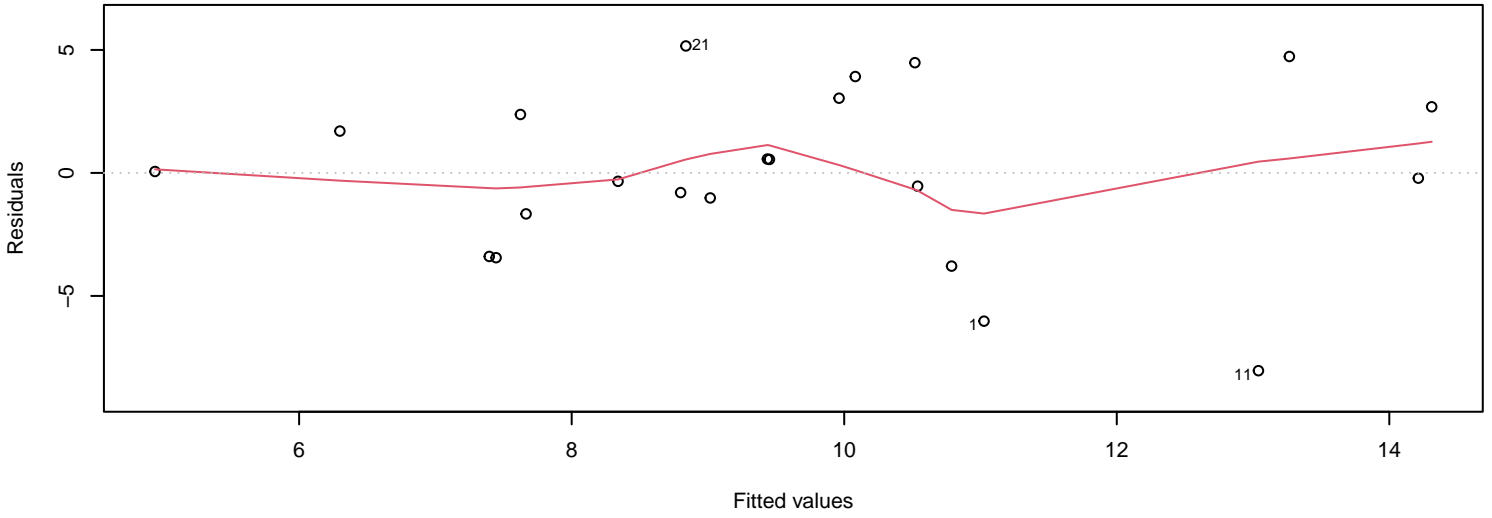


Scale-Location: psqi\_sum ~ dsq\_sum  
Scale-Location

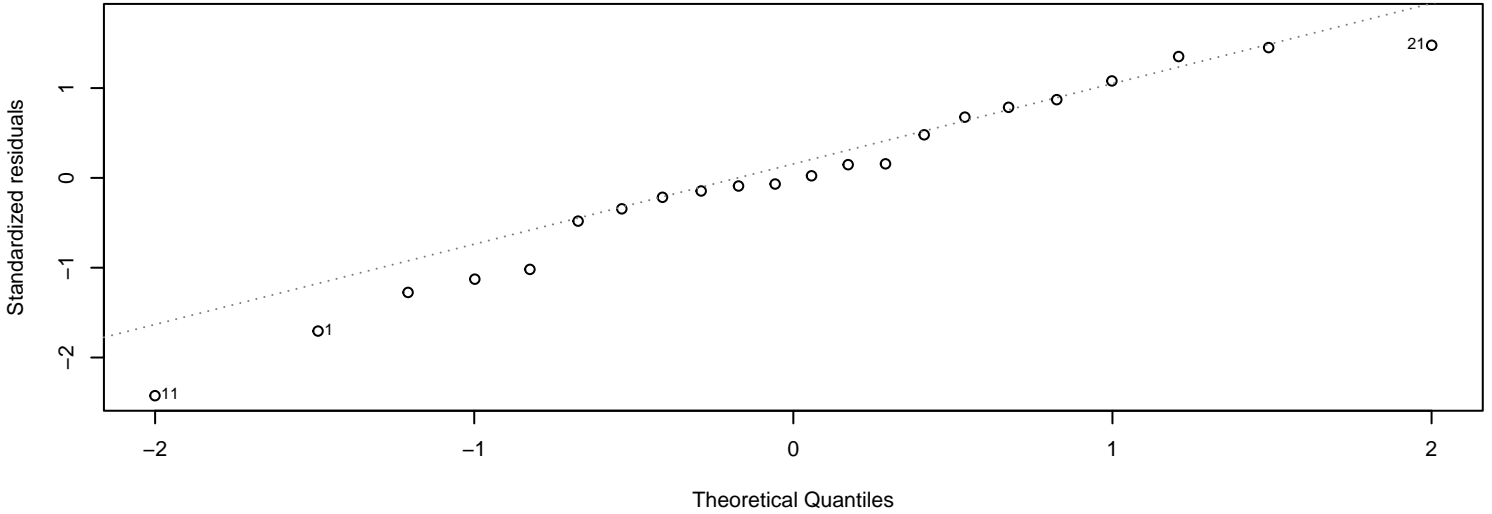




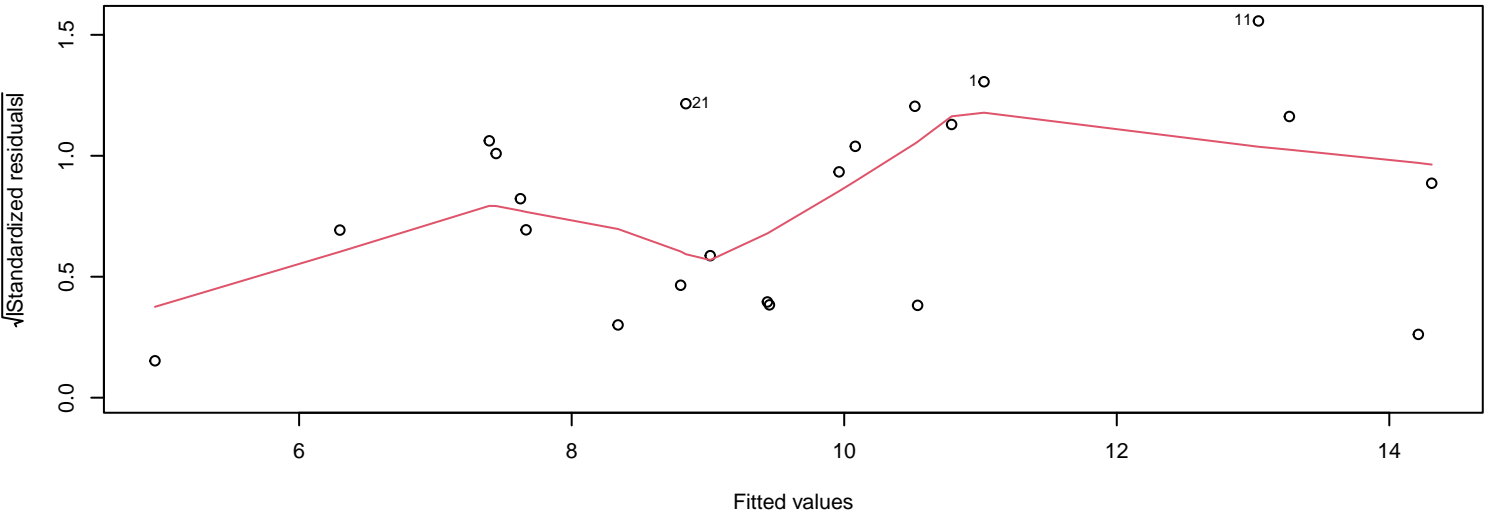
Residuals vs Fitted: psqi\_sum ~ fss\_sum  
Residuals vs Fitted



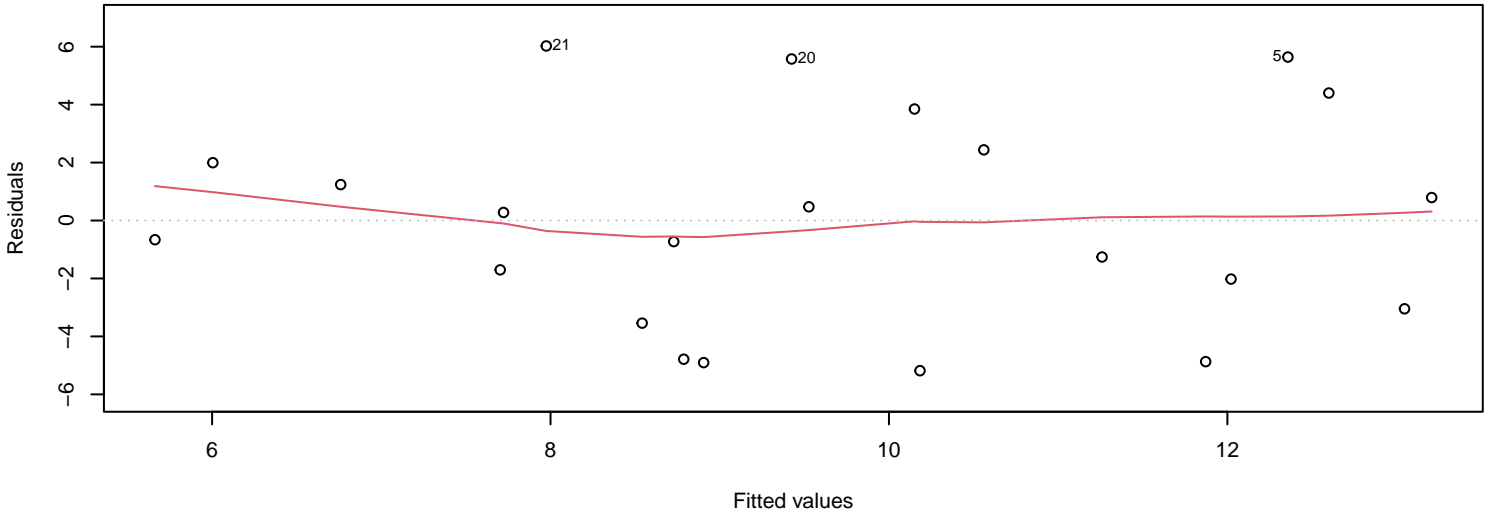
Normal Q-Q: psqi\_sum ~ fss\_sum  
Q-Q Residuals



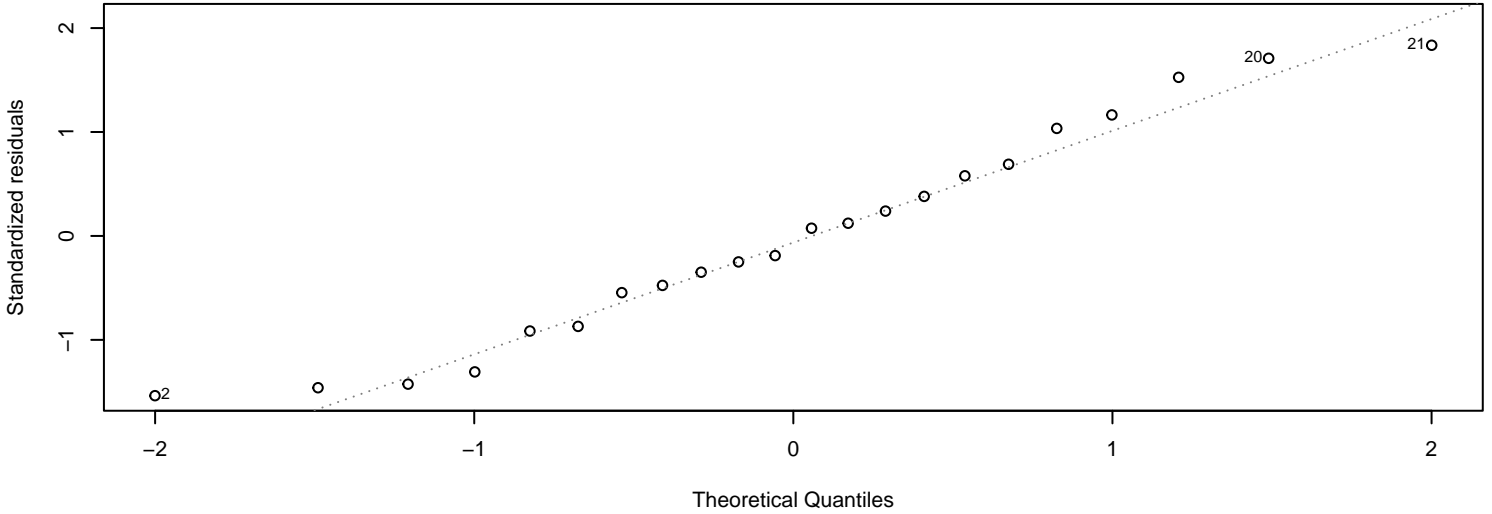
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Scale-Location



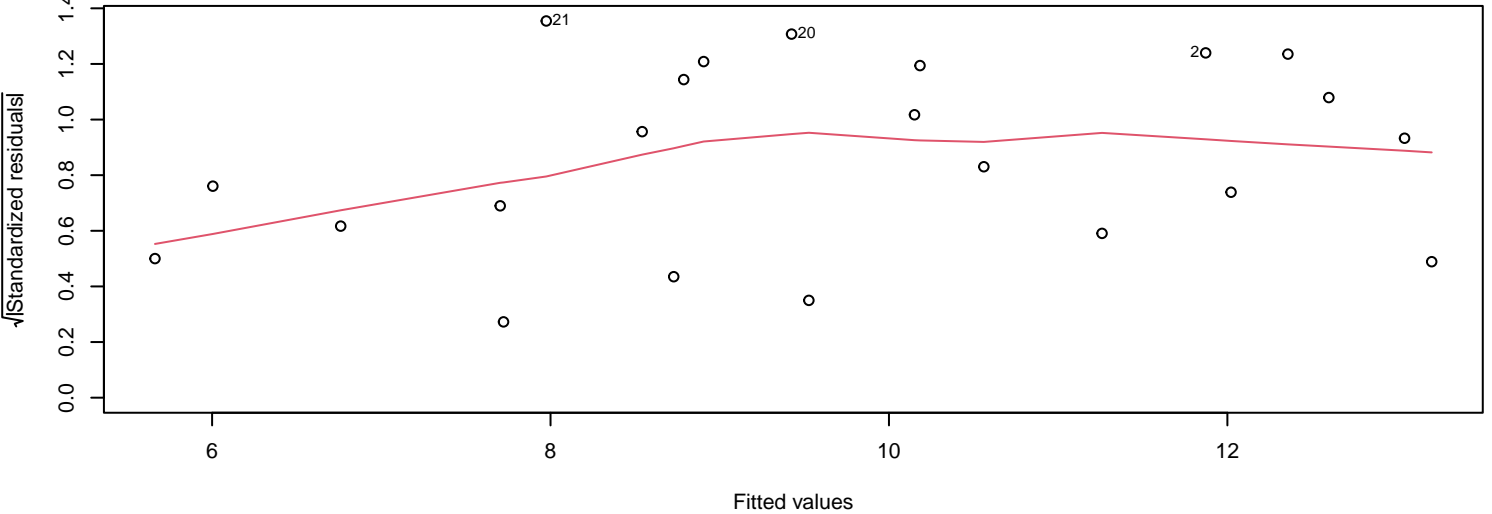
Residuals vs Fitted: psqi\_sum ~ anxiety\_sum  
Residuals vs Fitted



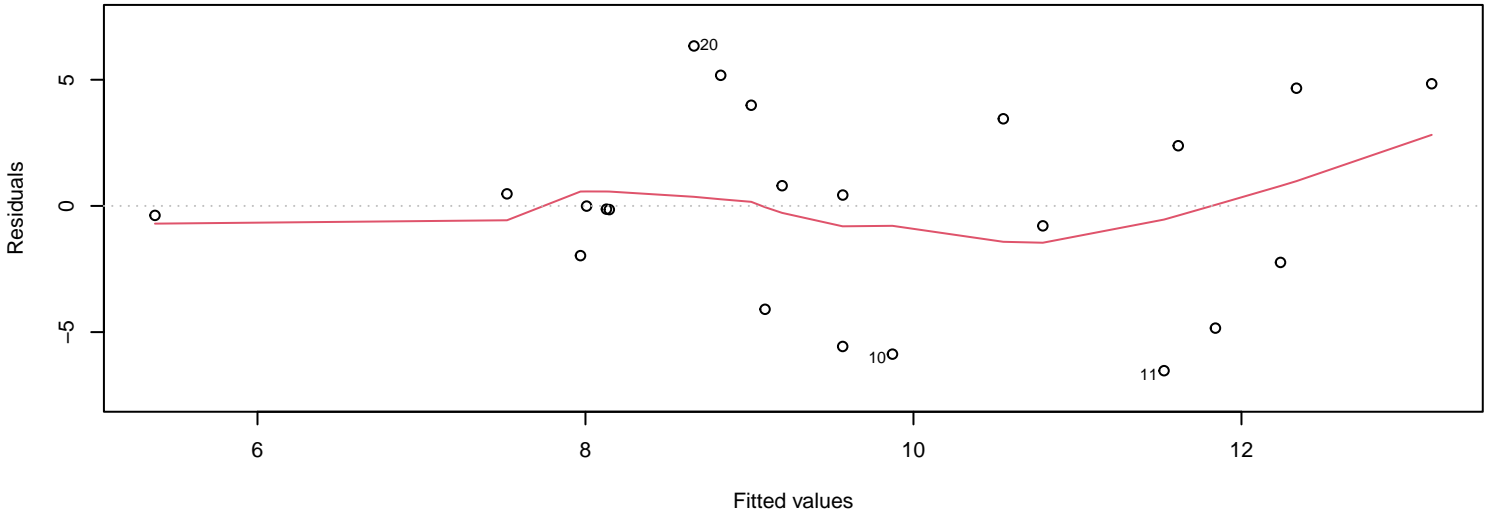
Normal Q-Q: psqi\_sum ~ anxiety\_sum  
Q-Q Residuals



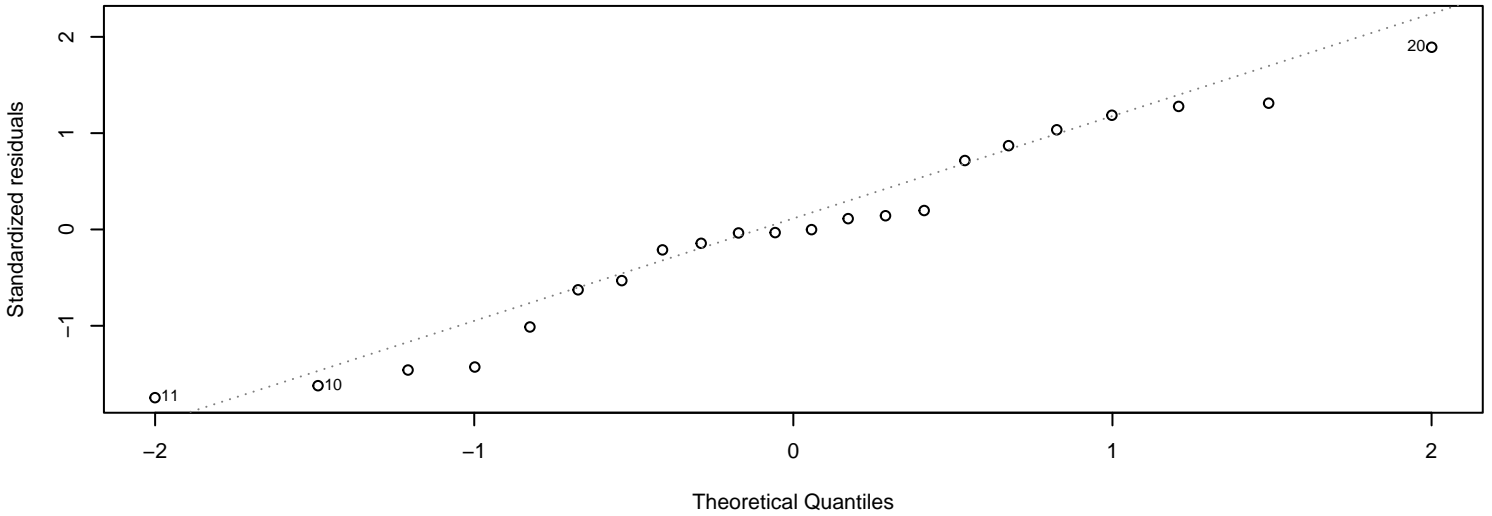
Scale-Location: psqi\_sum ~ anxiety\_sum  
Scale-Location



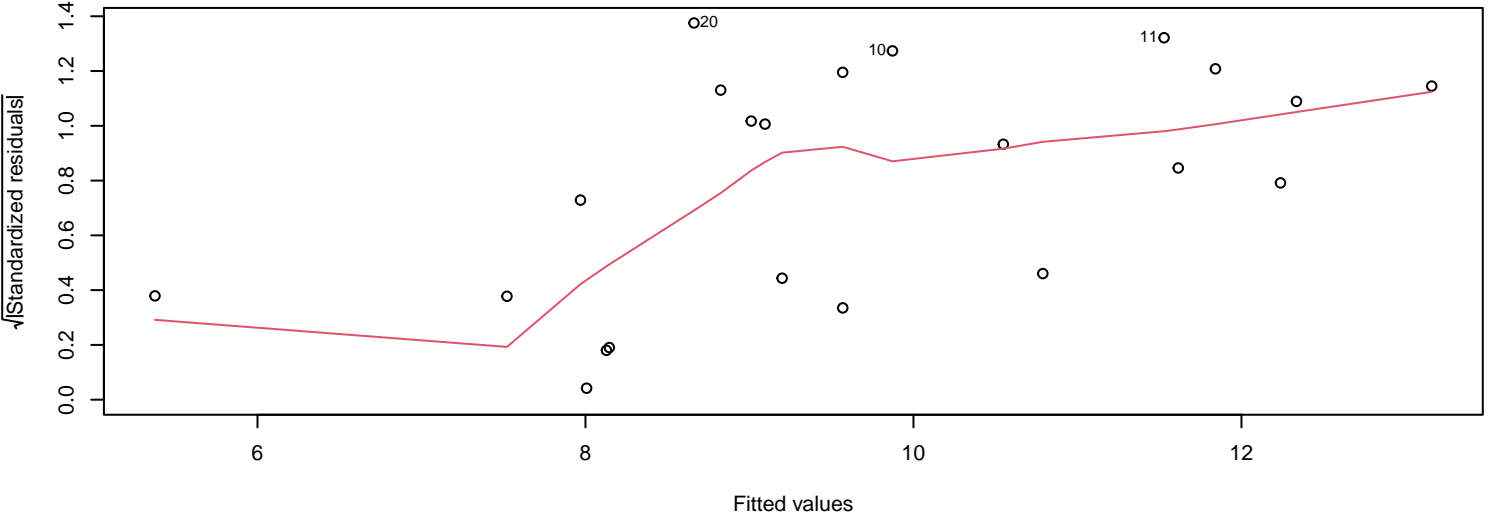
Residuals vs Fitted: psqi\_sum ~ depression\_sum  
Residuals vs Fitted



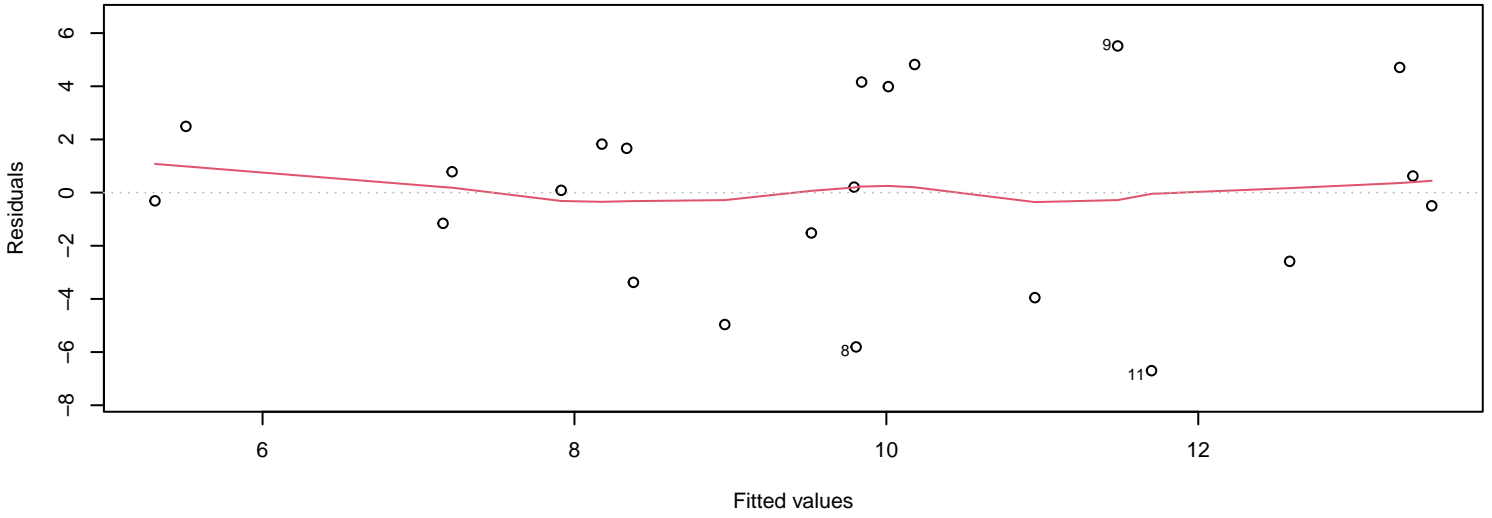
Normal Q-Q: psqi\_sum ~ depression\_sum  
Q-Q Residuals



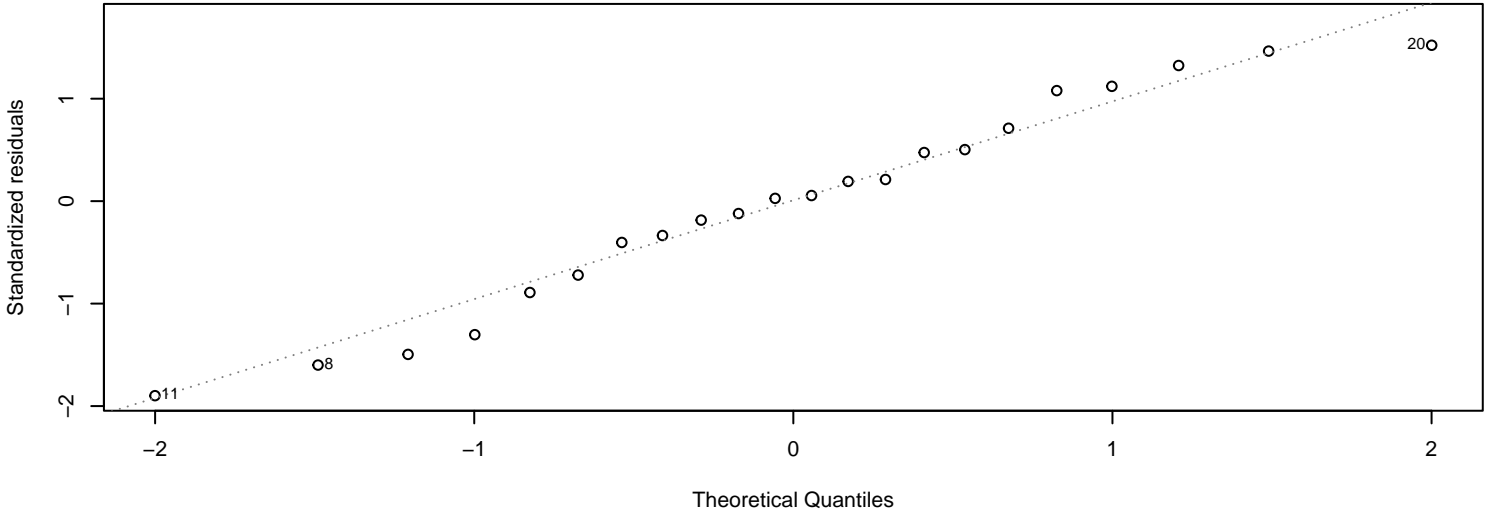
Scale-Location: psqi\_sum ~ depression\_sum  
Scale-Location



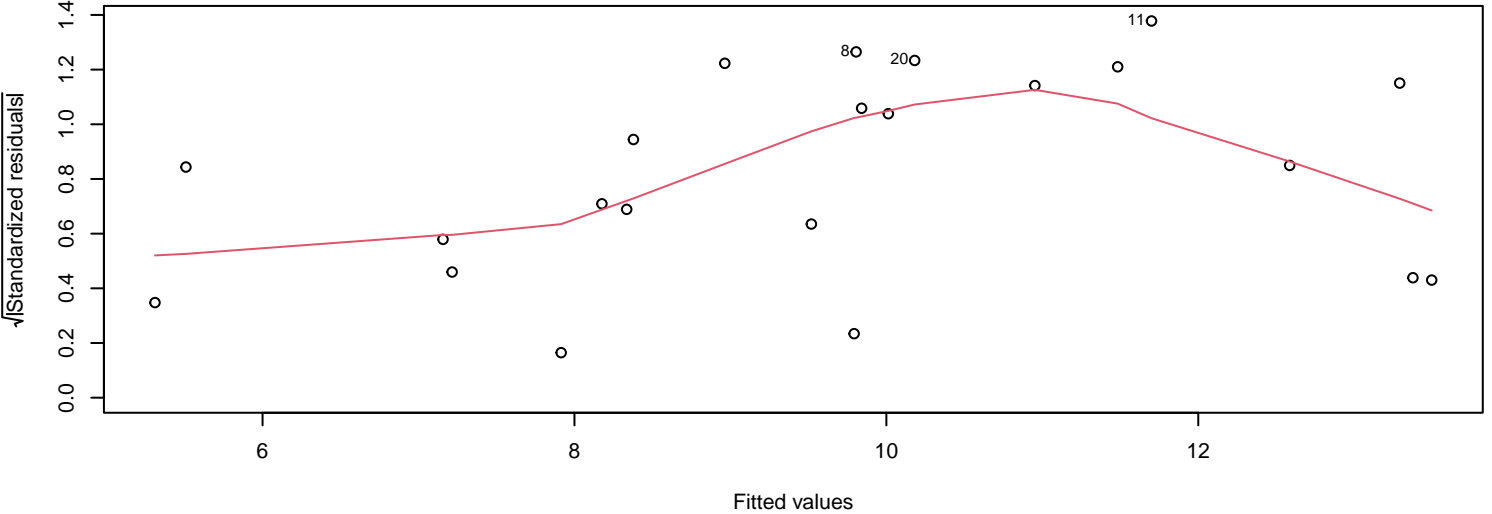
Residuals vs Fitted: psqi\_sum ~ sfpa\_sum  
Residuals vs Fitted



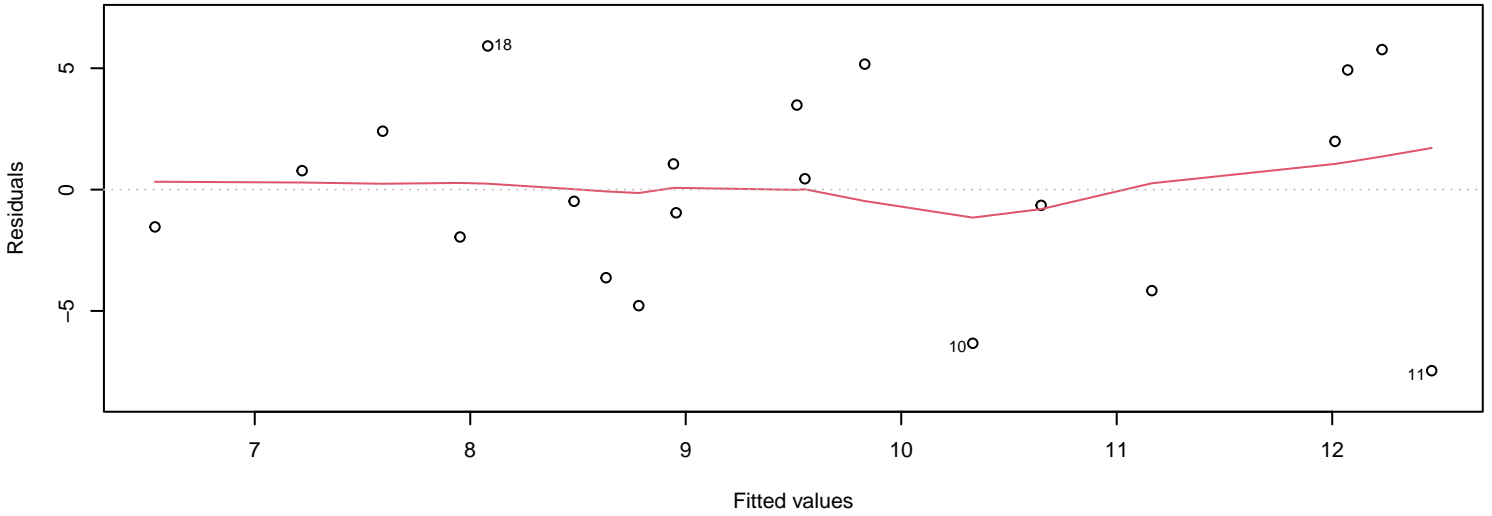
Normal Q-Q: psqi\_sum ~ sfpa\_sum  
Q-Q Residuals



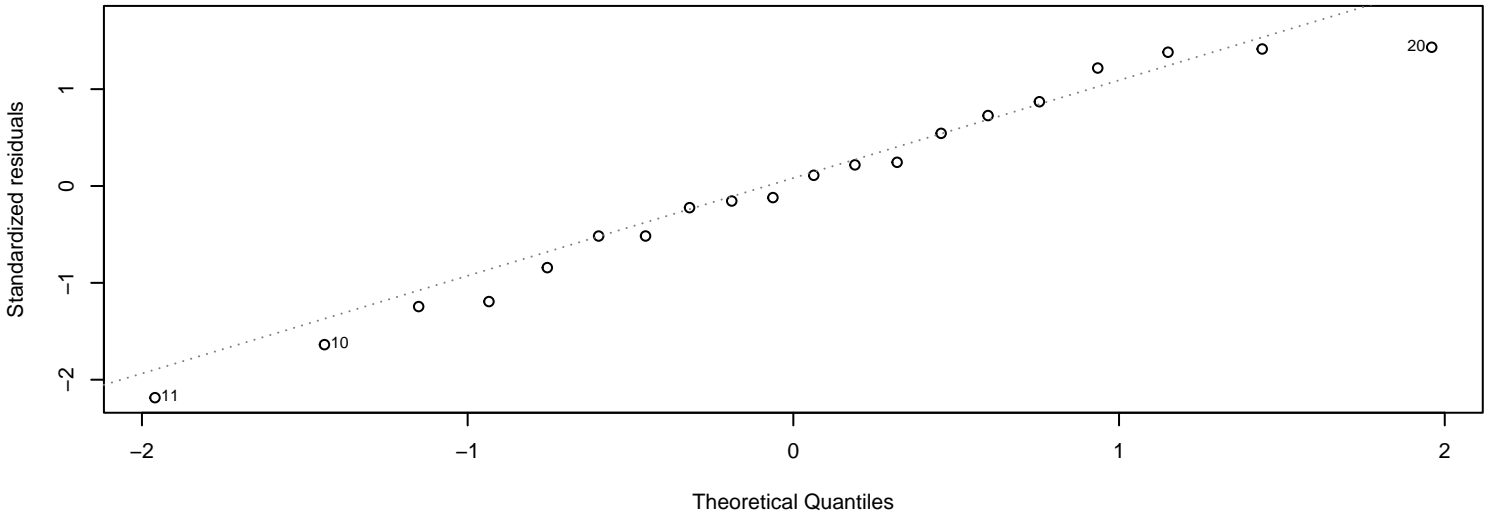
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Scale-Location



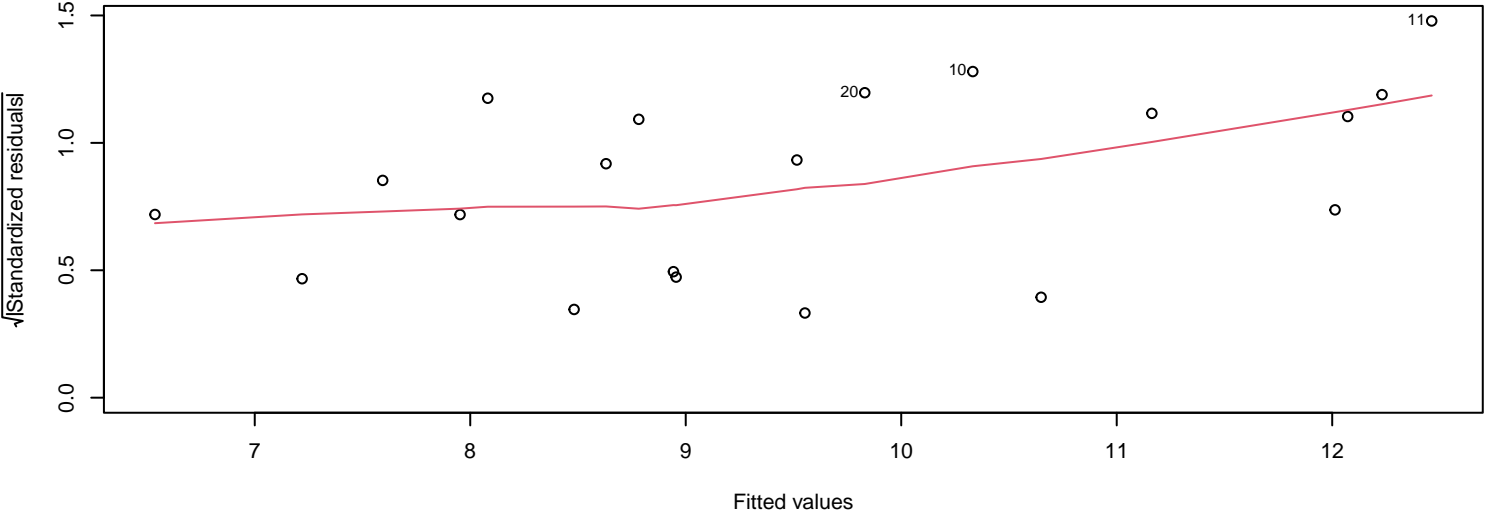
Residuals vs Fitted: psqi\_sum ~ cpet\_ve  
Residuals vs Fitted



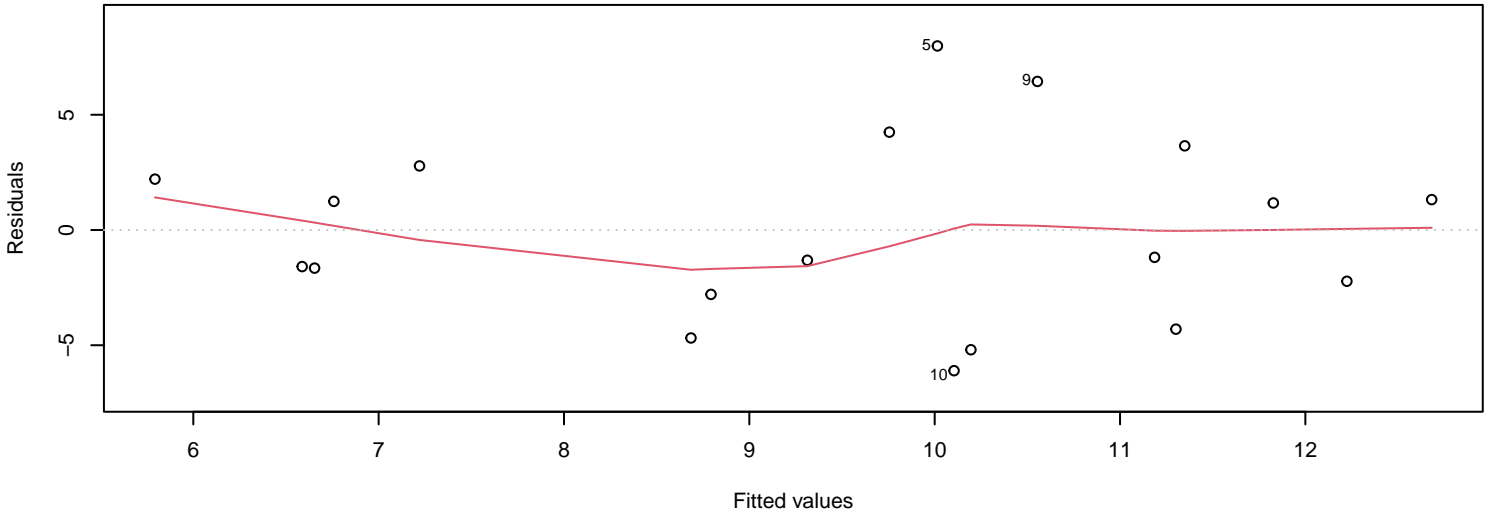
Normal Q-Q: psqi\_sum ~ cpet\_ve  
Q-Q Residuals



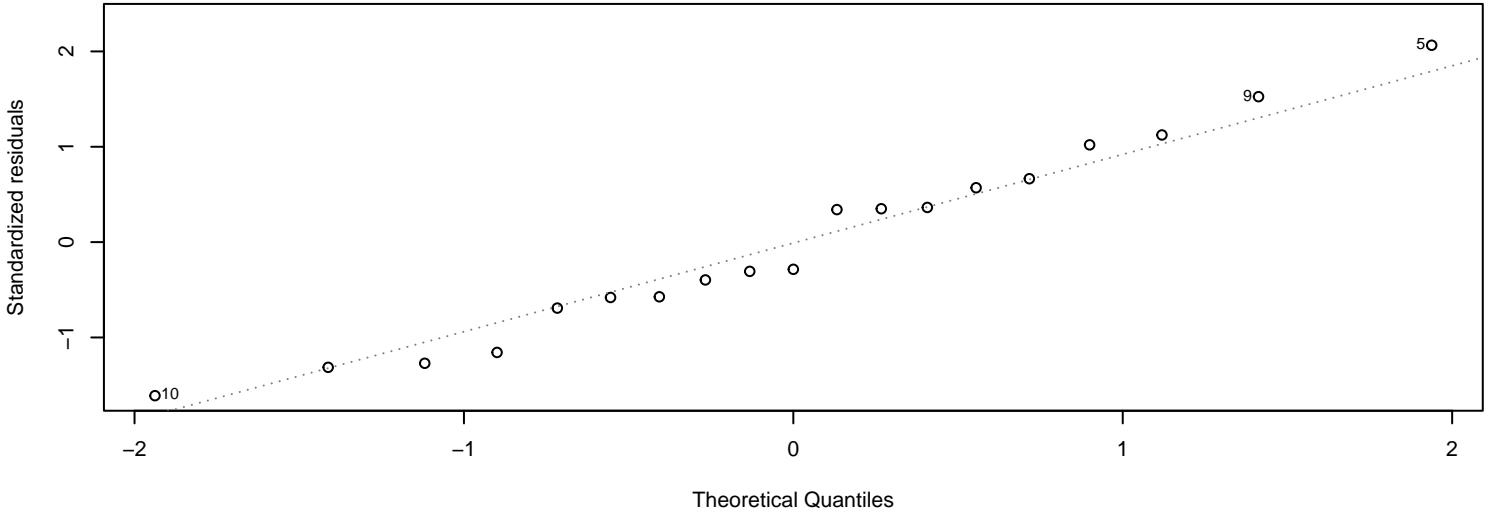
Scale-Location: psqi\_sum ~ cpet\_ve  
Scale-Location



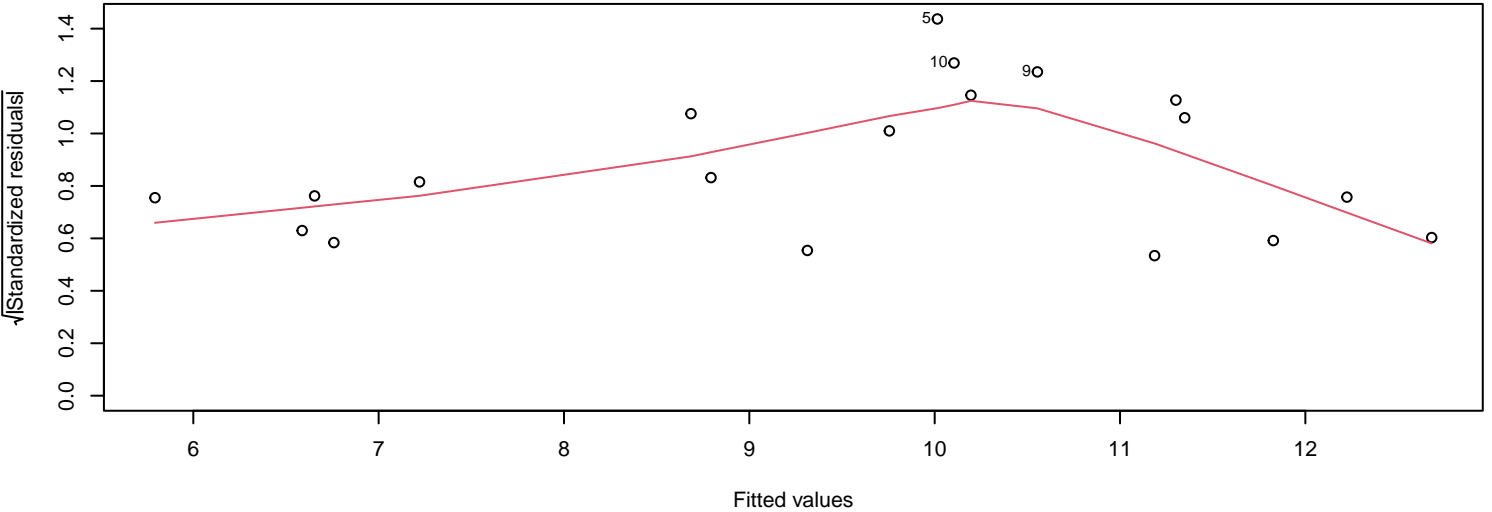
Residuals vs Fitted: psqi\_sum ~ hrv\_rmssd  
Residuals vs Fitted



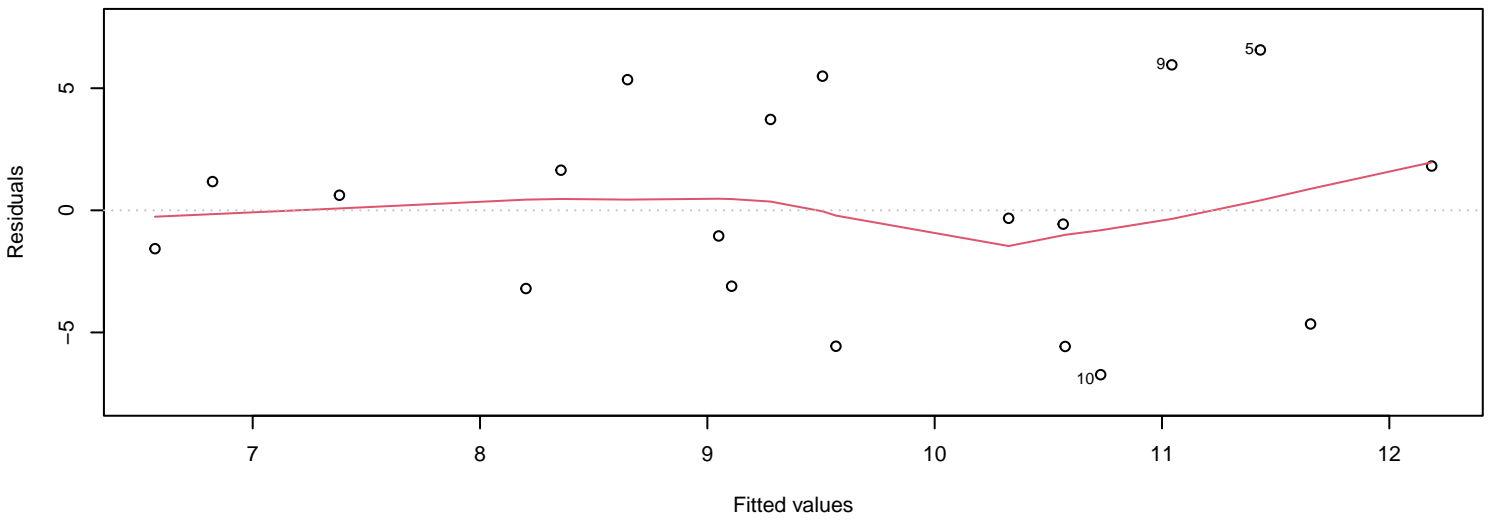
Normal Q-Q: psqi\_sum ~ hrv\_rmssd  
Q-Q Residuals



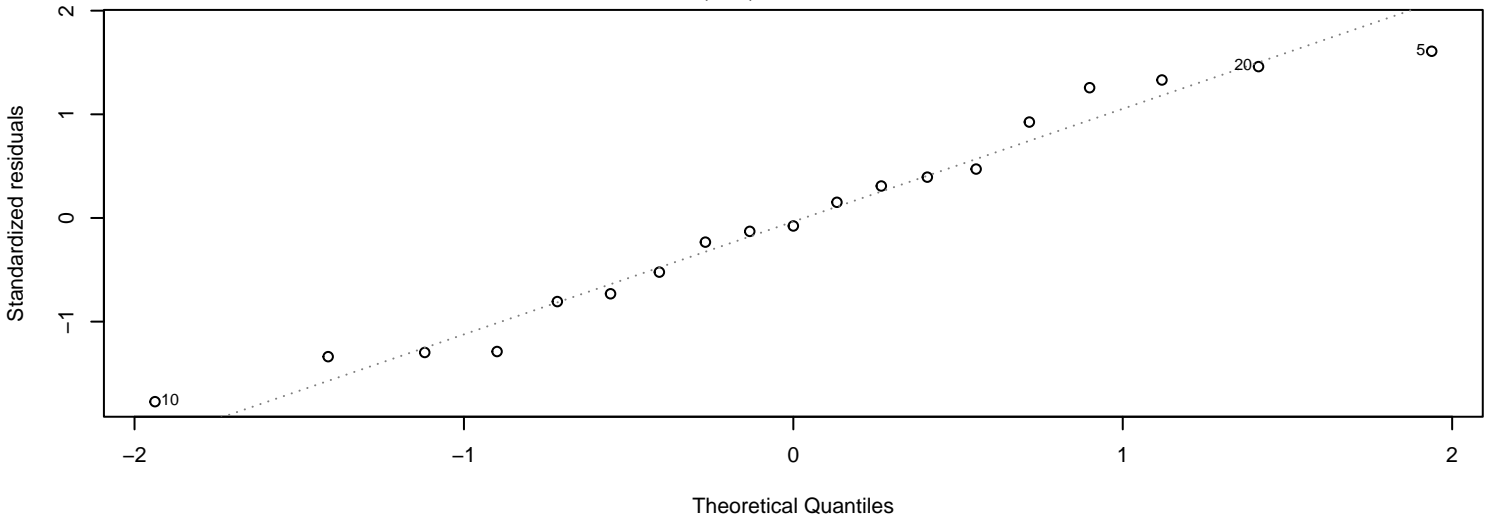
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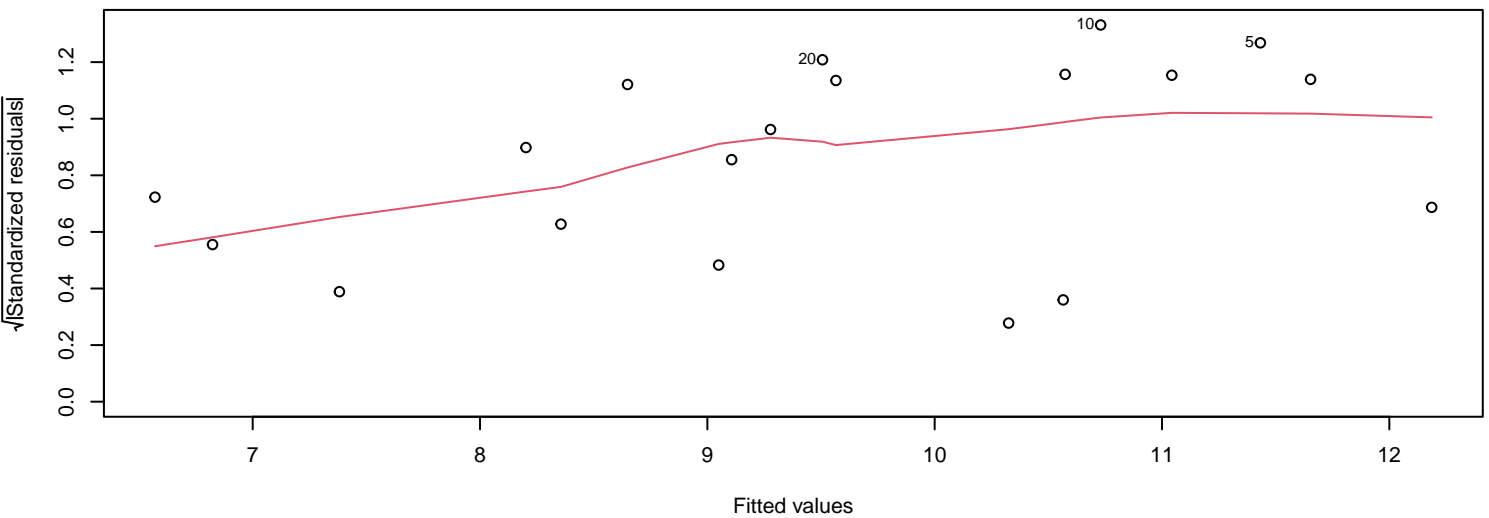
Residuals vs Fitted: psqi\_sum ~ hrv\_sdn  
Residuals vs Fitted



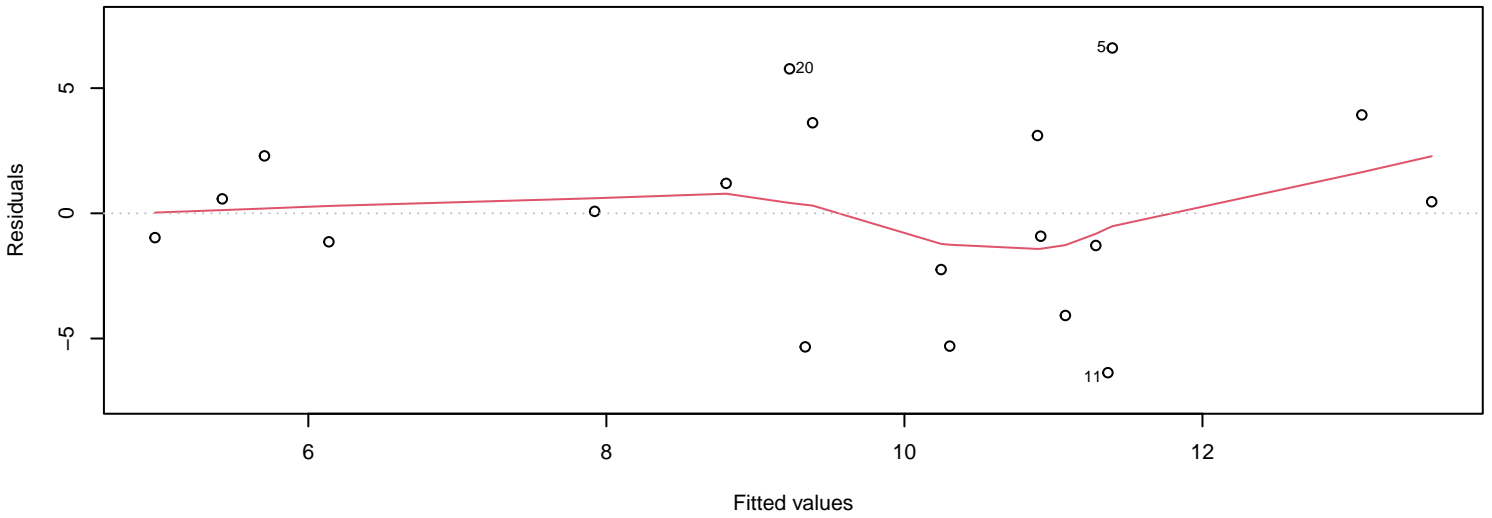
Normal Q-Q: psqi\_sum ~ hrv\_sdn  
Q-Q Residuals



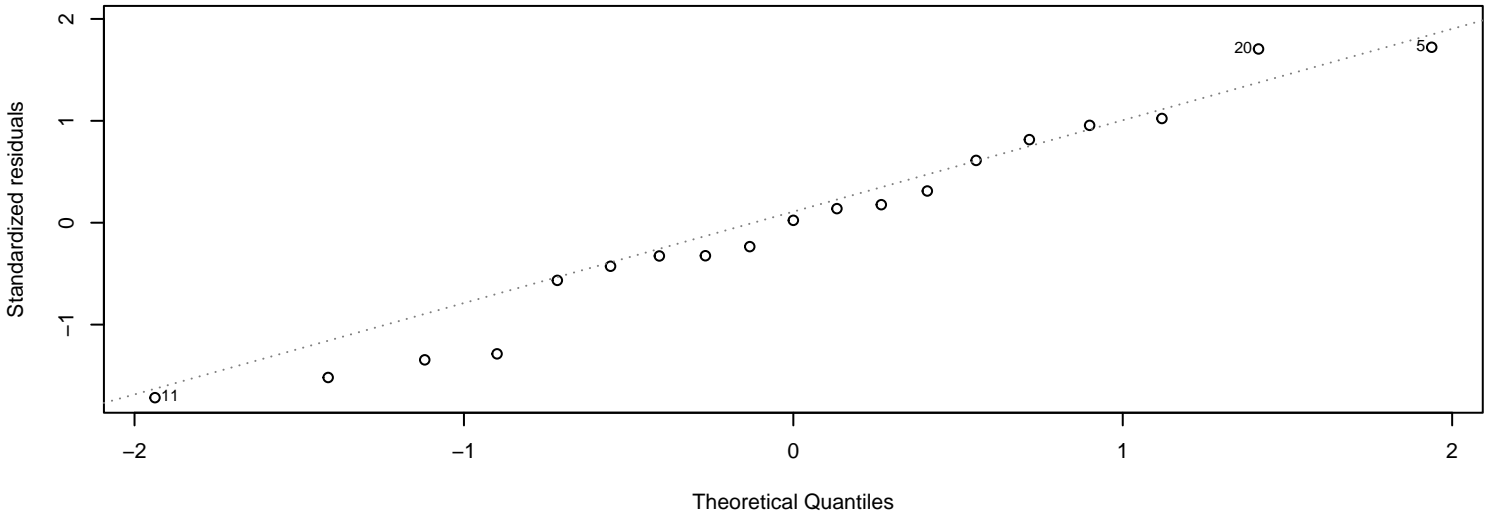
Scale-Location: psqi\_sum ~ hrv\_sdn  
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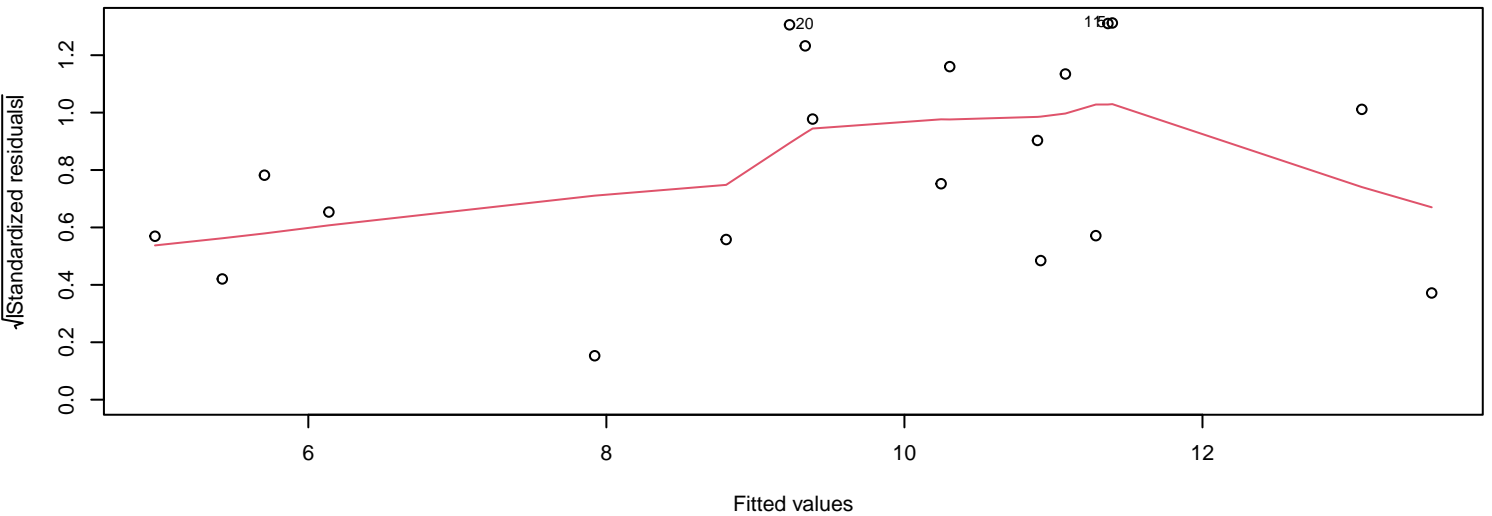
Residuals vs Fitted: psqi\_sum ~ hrv\_lfhf  
Residuals vs Fitted



Normal Q-Q: psqi\_sum ~ hrv\_lfhf  
Q-Q Residuals

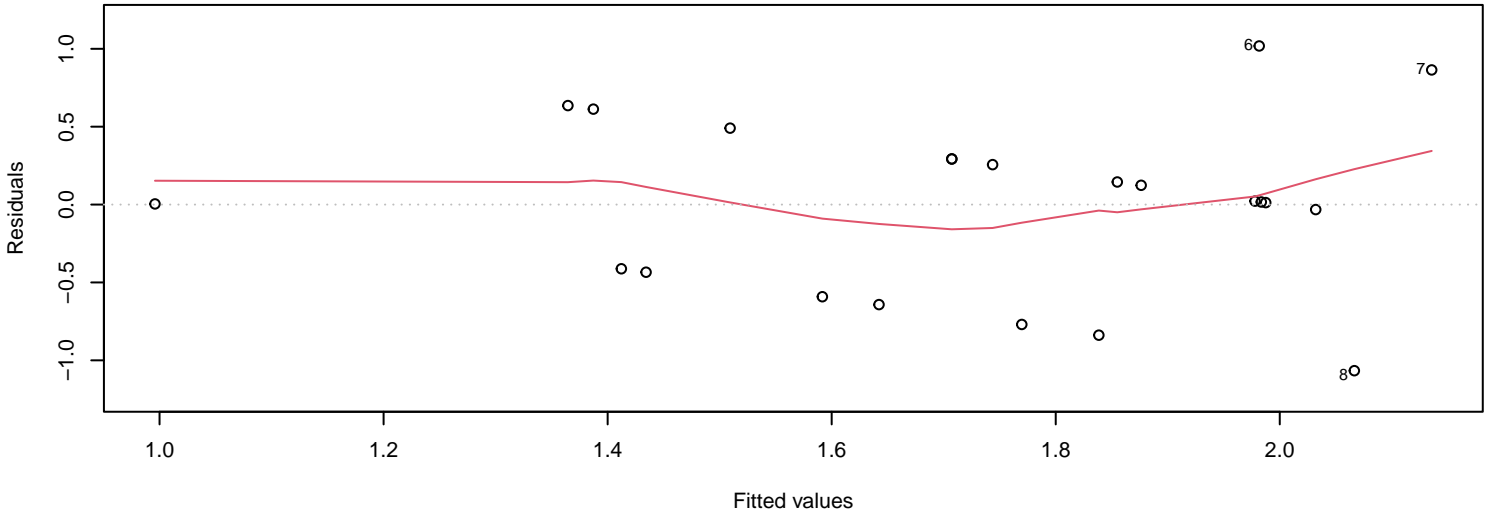


Scale-Location: psqi\_sum ~ hrv\_lfhf  
Scale-Location

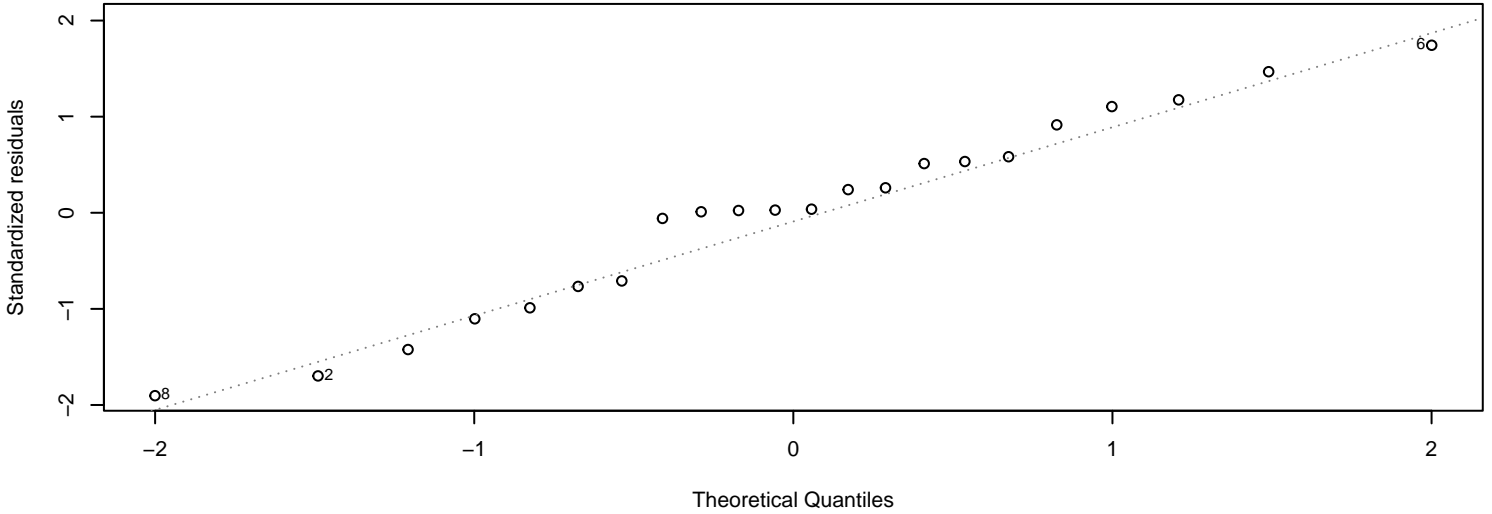




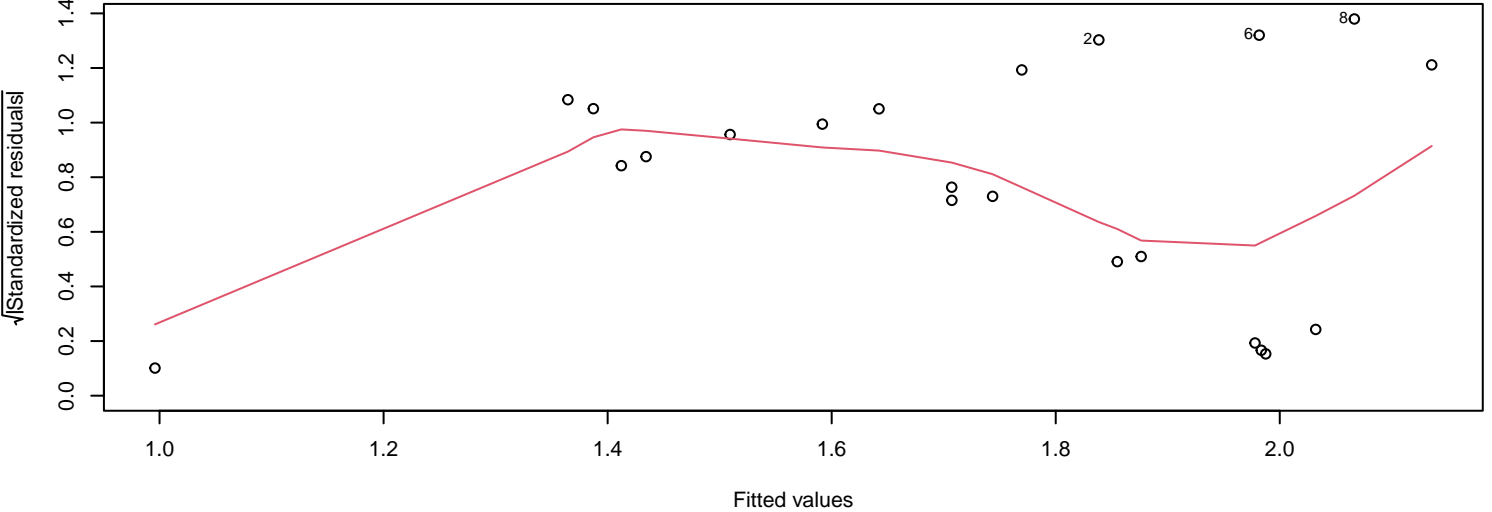
**Residuals vs Fitted: psqi\_disturbances ~ cpet\_hr\_restingsit**  
Residuals vs Fitted



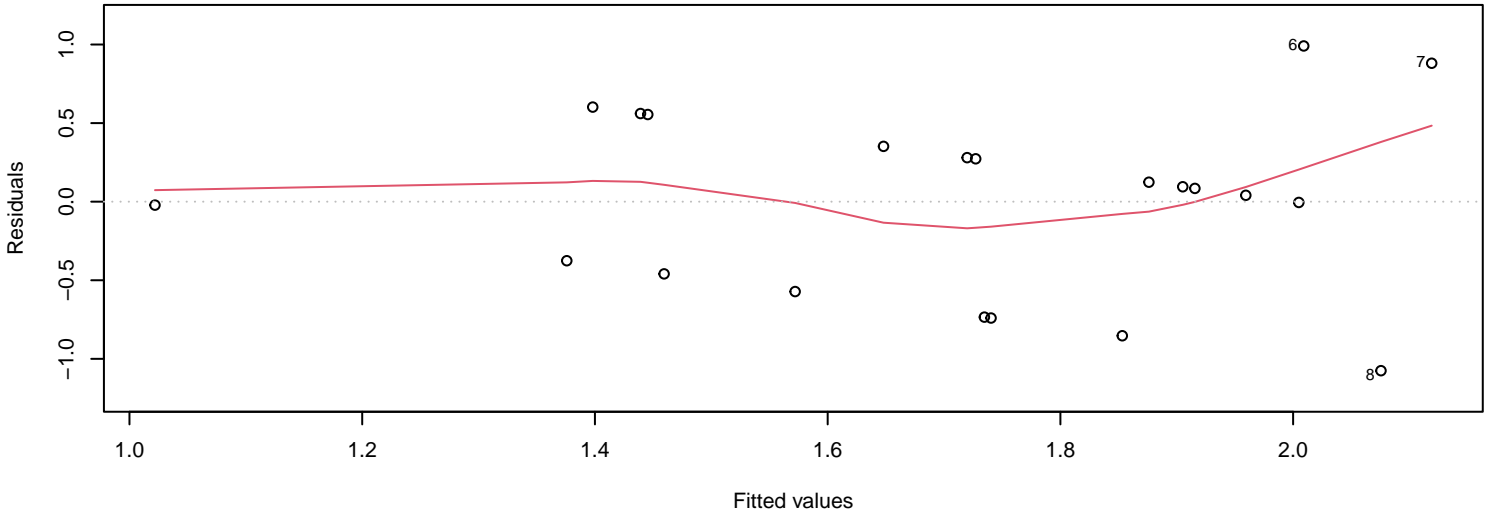
**Normal Q-Q: psqi\_disturbances ~ cpet\_hr\_restingsit**  
Q-Q Residuals



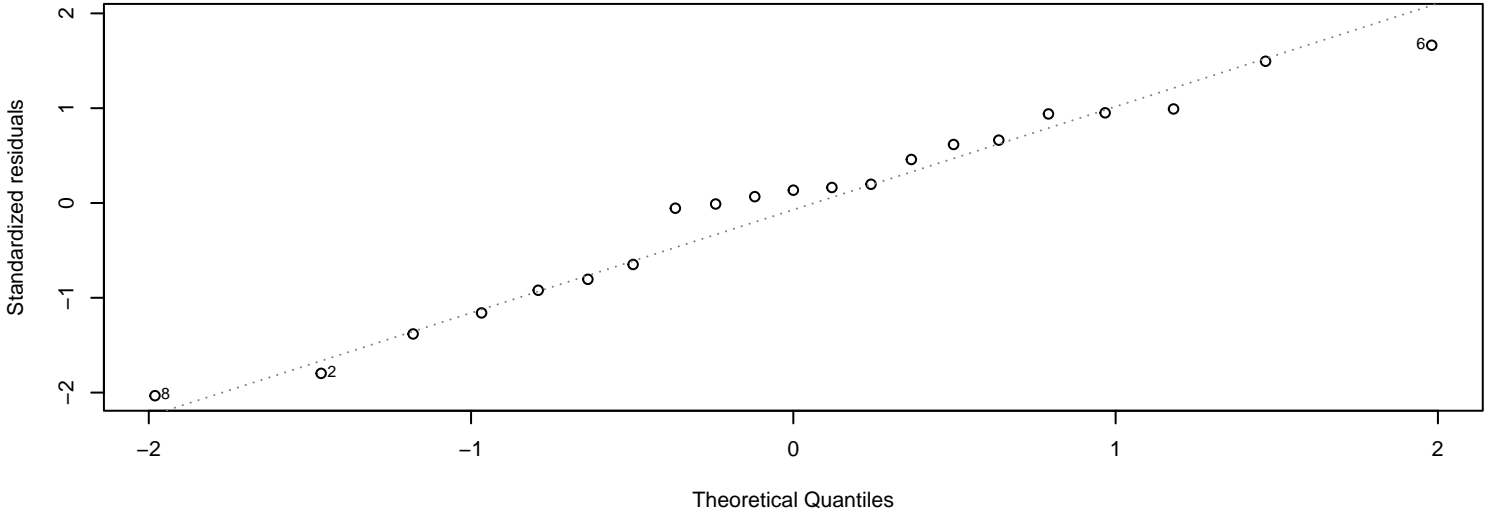
**Scale-Location: psqi\_disturbances ~ cpet\_hr\_restingsit**  
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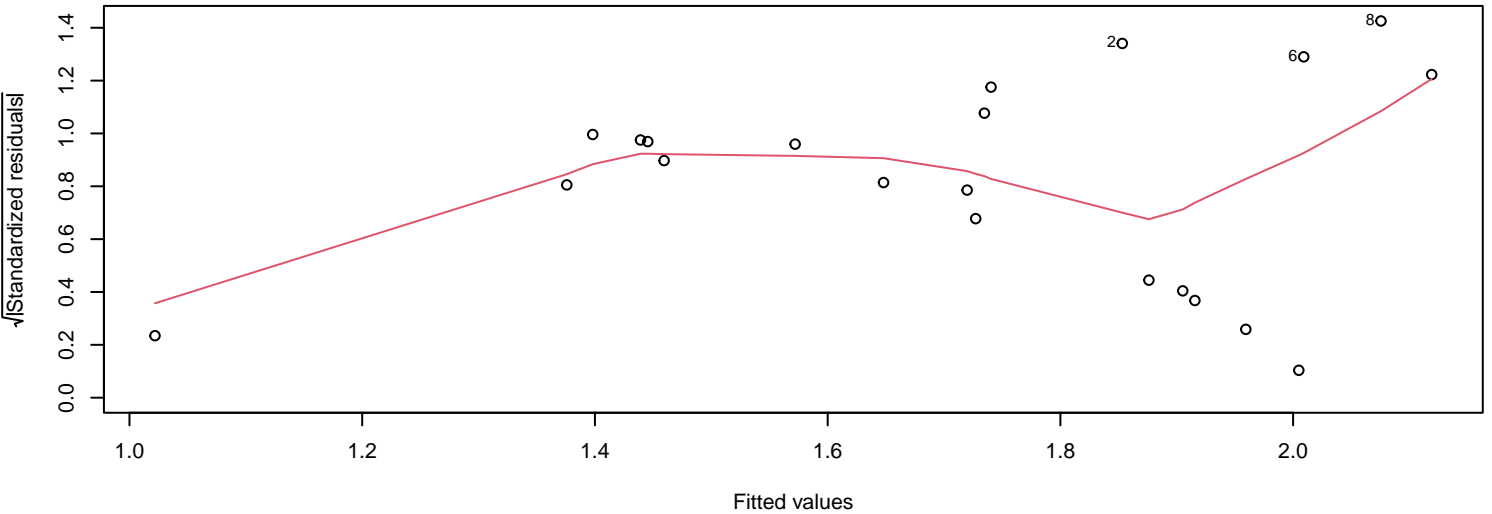
Residuals vs Fitted: psqi\_disturbances ~ cpet\_hrr1  
Residuals vs Fitted



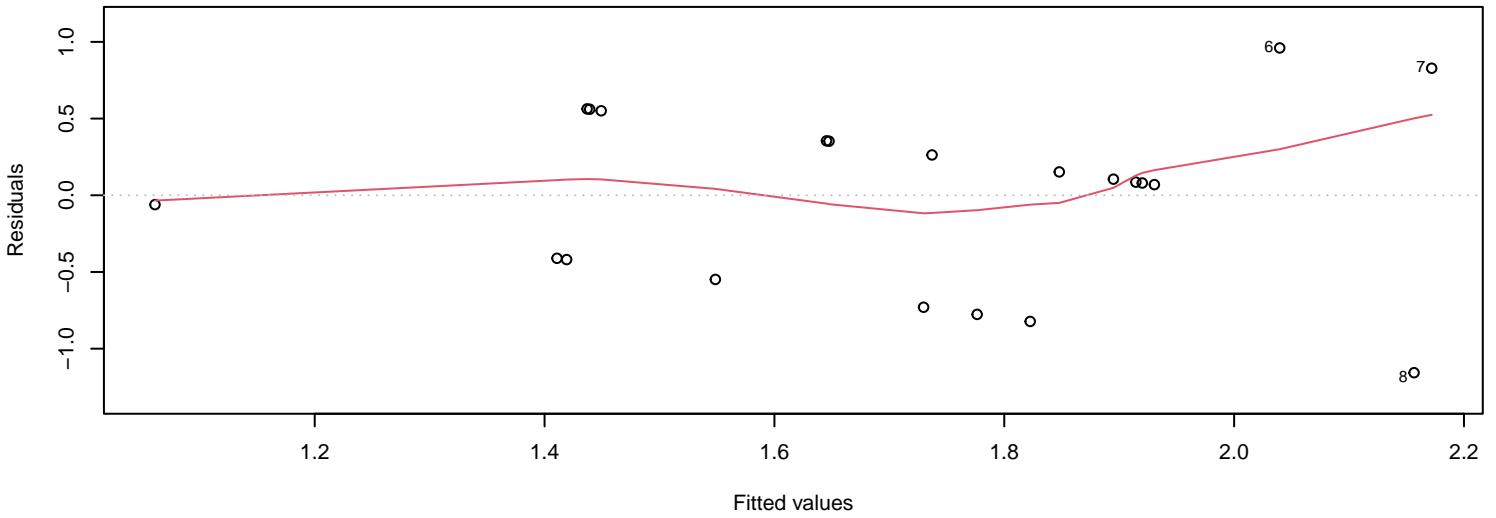
Normal Q-Q: psqi\_disturbances ~ cpet\_hrr1  
Q-Q Residuals



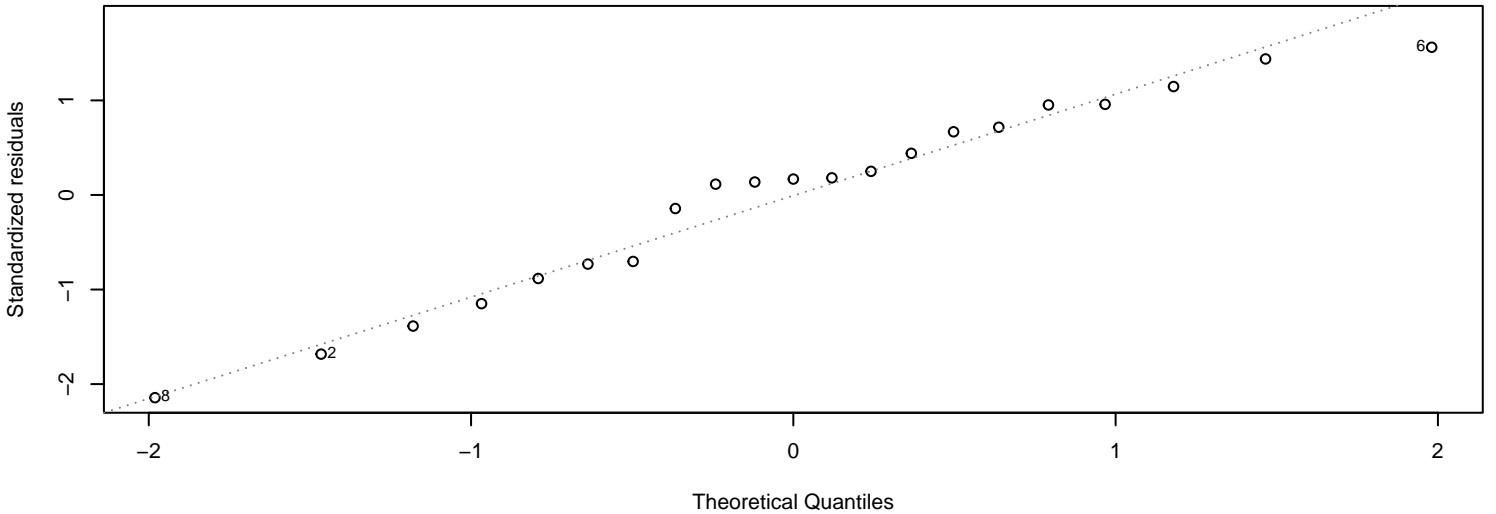
Scale-Location: psqi\_disturbances ~ cpet\_hrr1  
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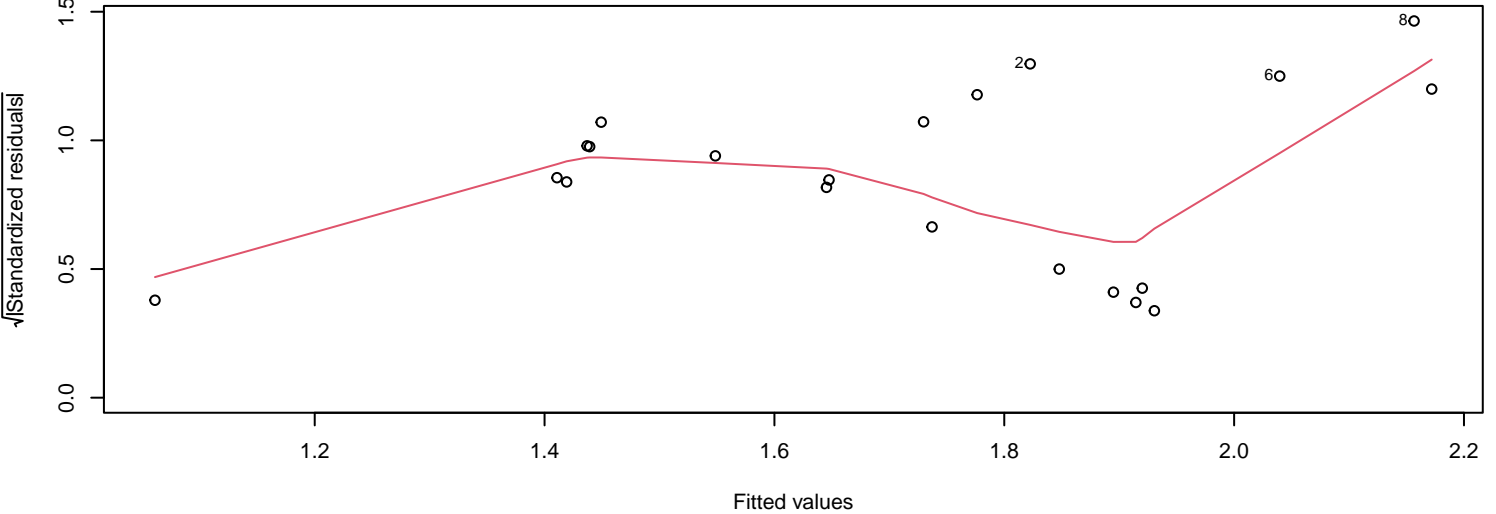
Residuals vs Fitted: psqi\_disturbances ~ cpet\_hrr2  
Residuals vs Fitted



Normal Q-Q: psqi\_disturbances ~ cpet\_hrr2  
Q-Q Residuals

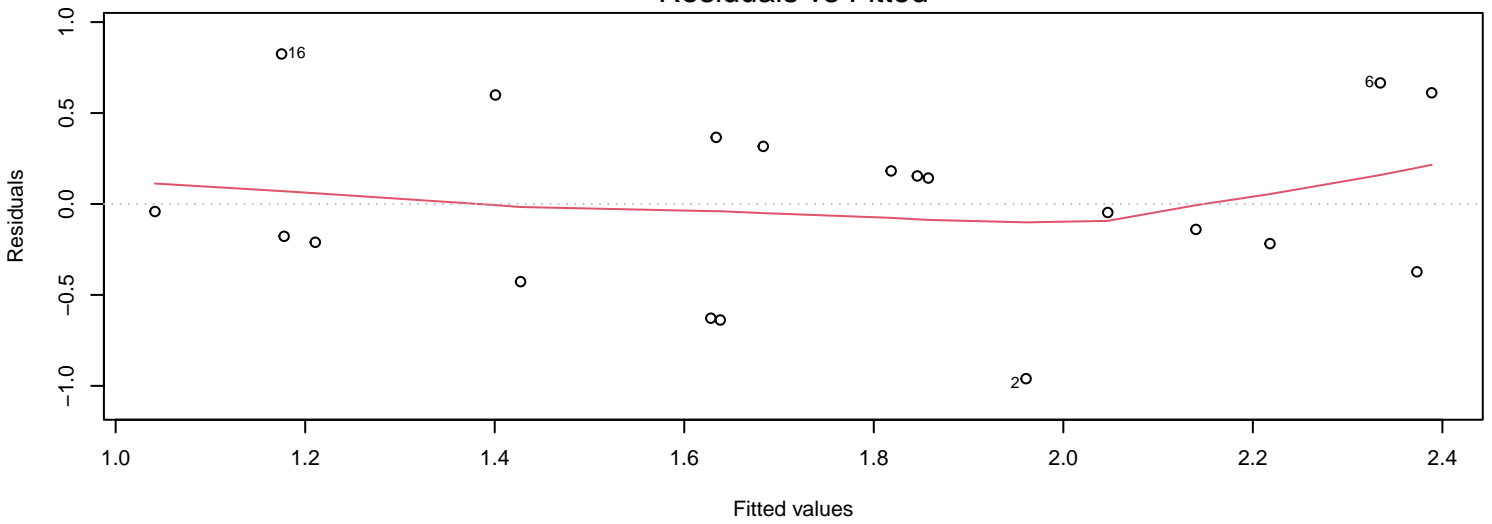


Scale-Location: psqi\_disturbances ~ cpet\_hrr2  
Scale-Location



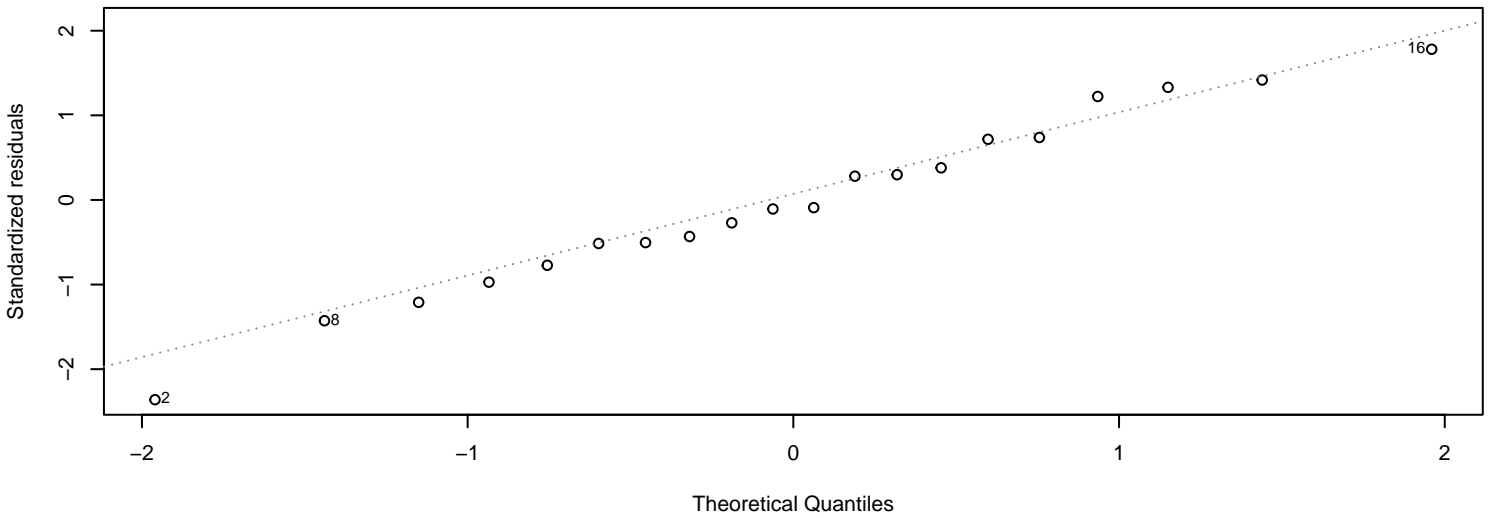
Residuals vs Fitted: psqi\_disturbances ~ cpet\_vevco2\_peak

Residuals vs Fitted



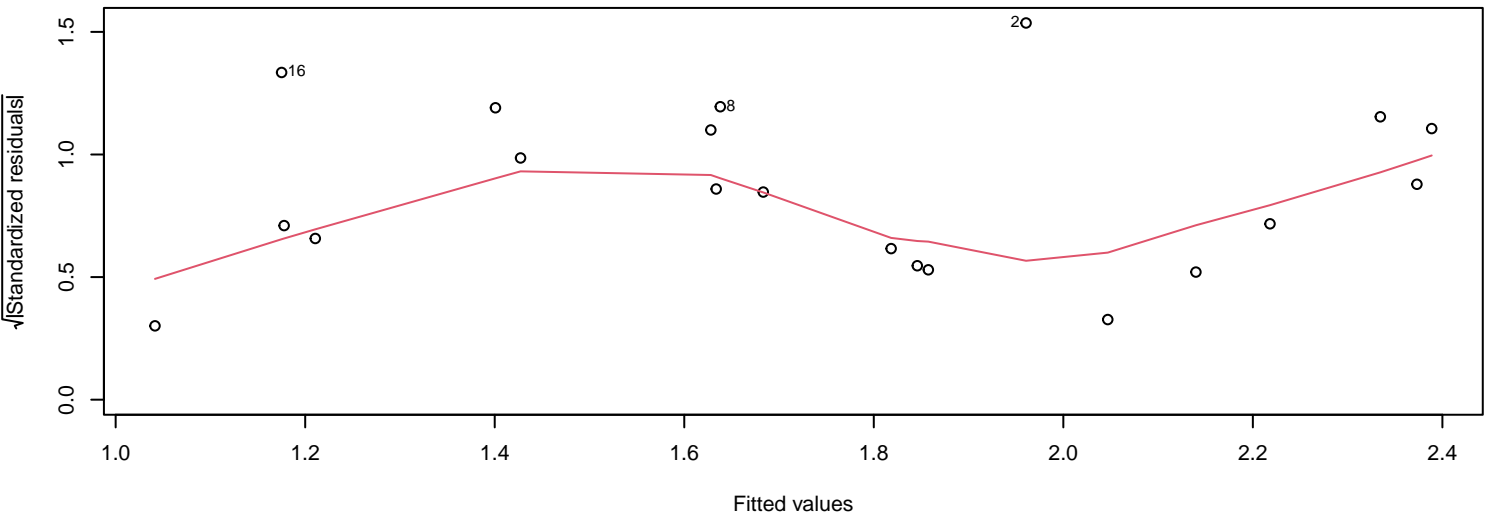
Normal Q-Q: psqi\_disturbances ~ cpet\_vevco2\_peak

Q-Q Residuals

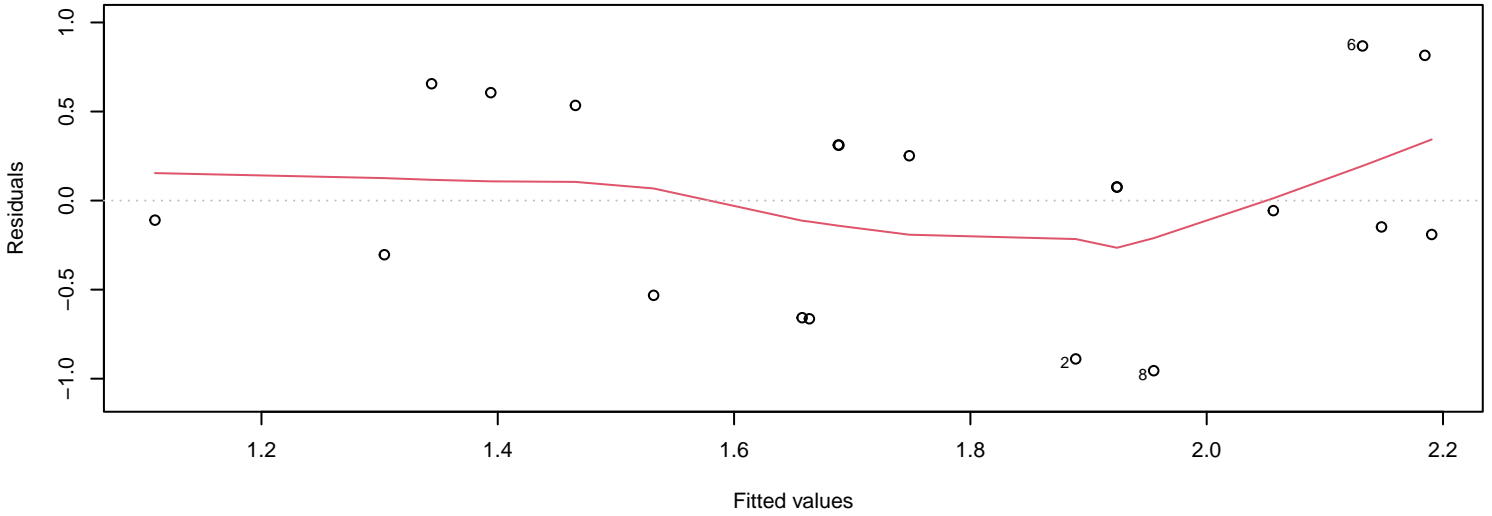


Scale-Location: psqi\_disturbances ~ cpet\_vevco2\_peak

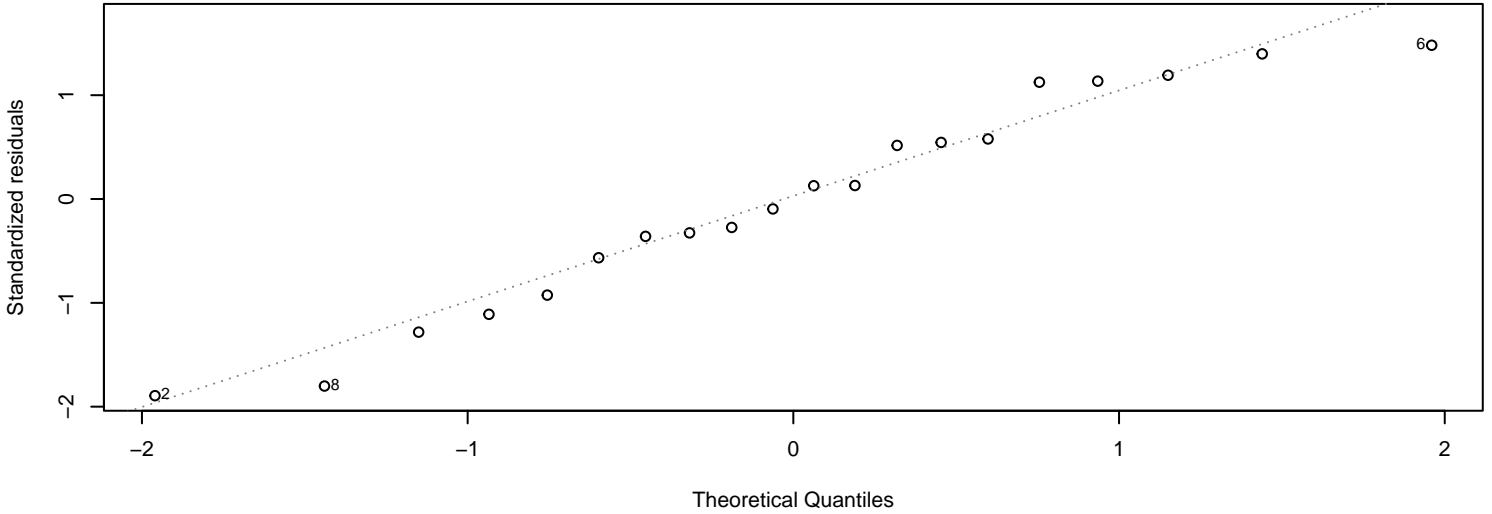
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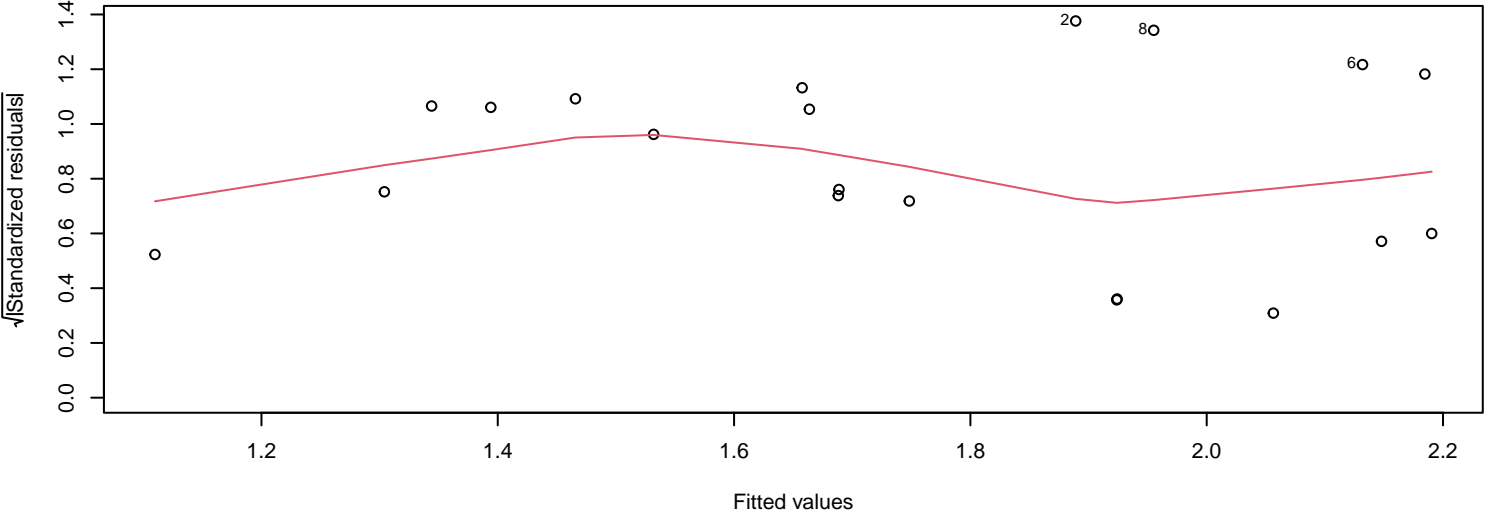
Residuals vs Fitted: psqi\_disturbances ~ cpet\_vevco2\_at\_vslope  
Residuals vs Fitted



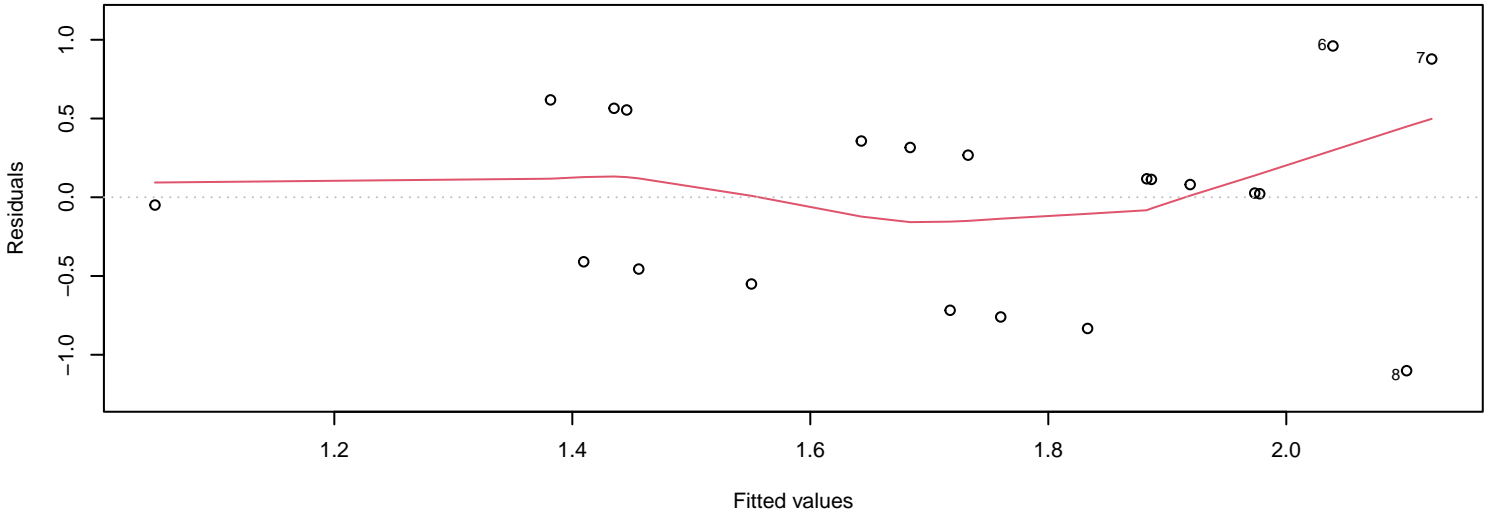
Normal Q-Q: psqi\_disturbances ~ cpet\_vevco2\_at\_vslope  
Q-Q Residuals



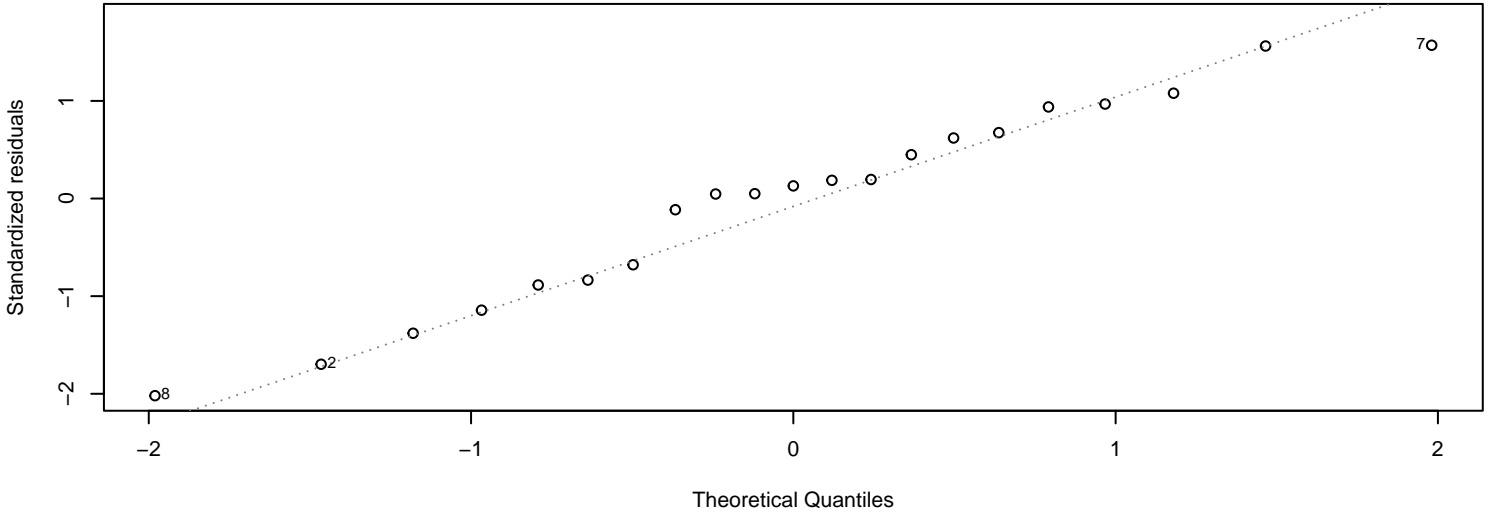
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Scale-Location



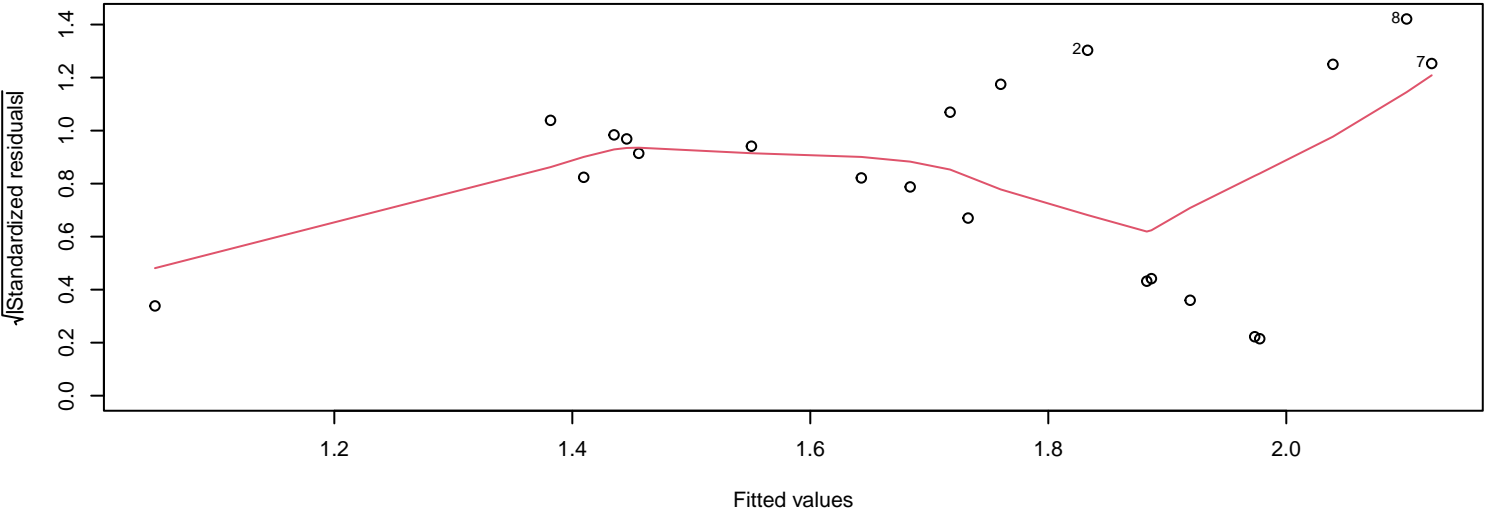
Residuals vs Fitted: psqi\_disturbances ~ cpet\_chronindex  
Residuals vs Fitted

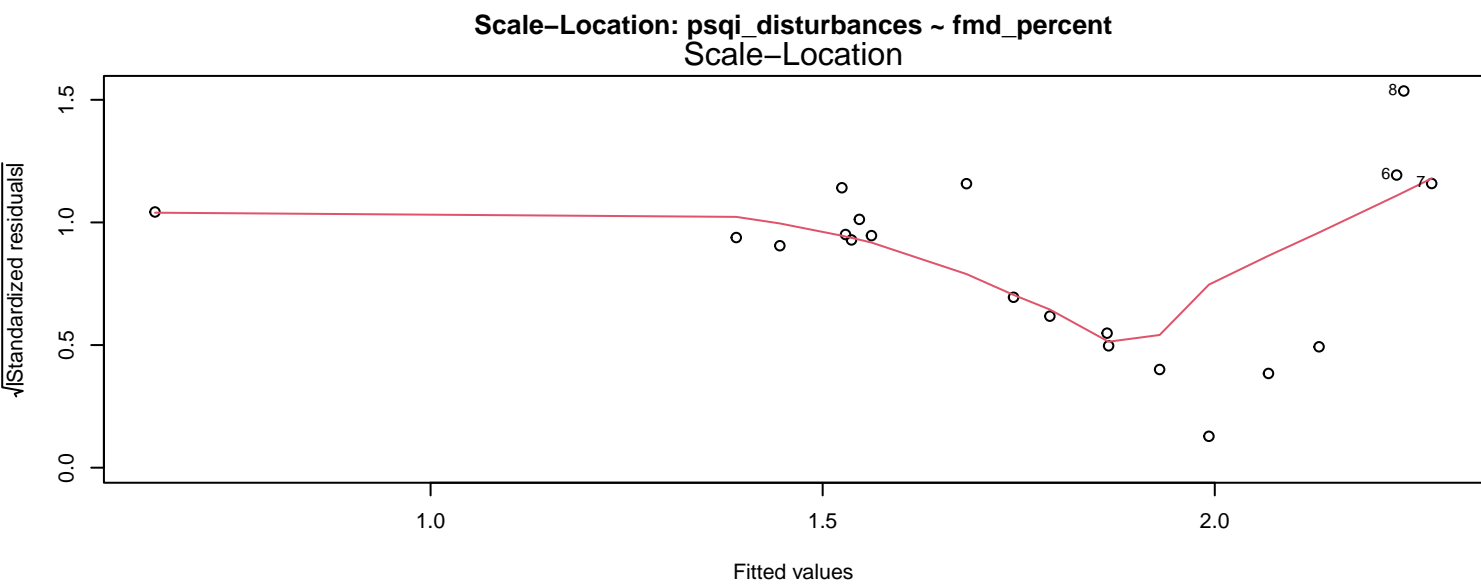
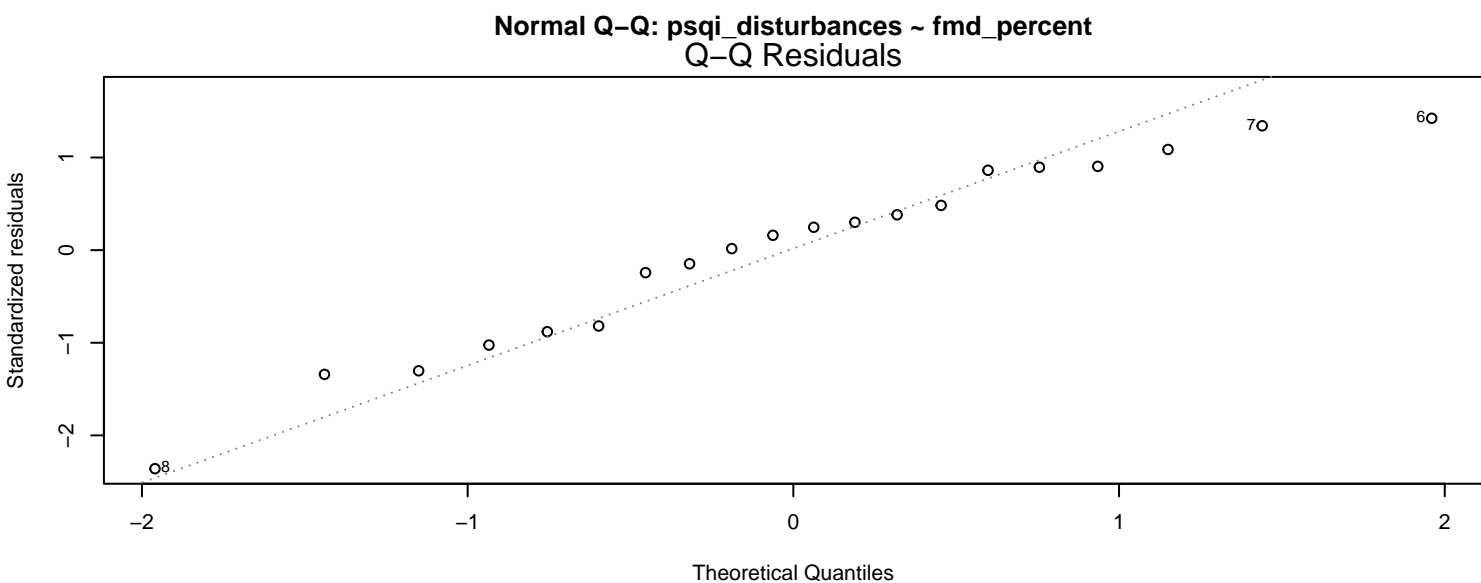
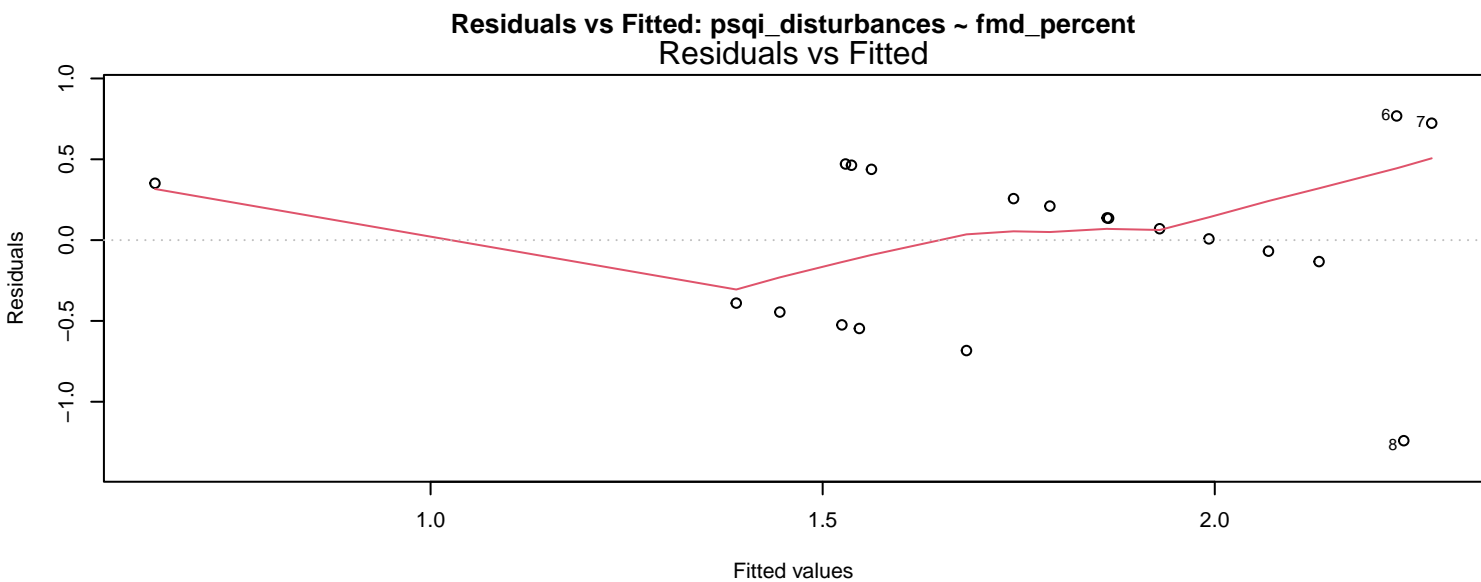


Normal Q-Q: psqi\_disturbances ~ cpet\_chronindex  
Q-Q Residuals

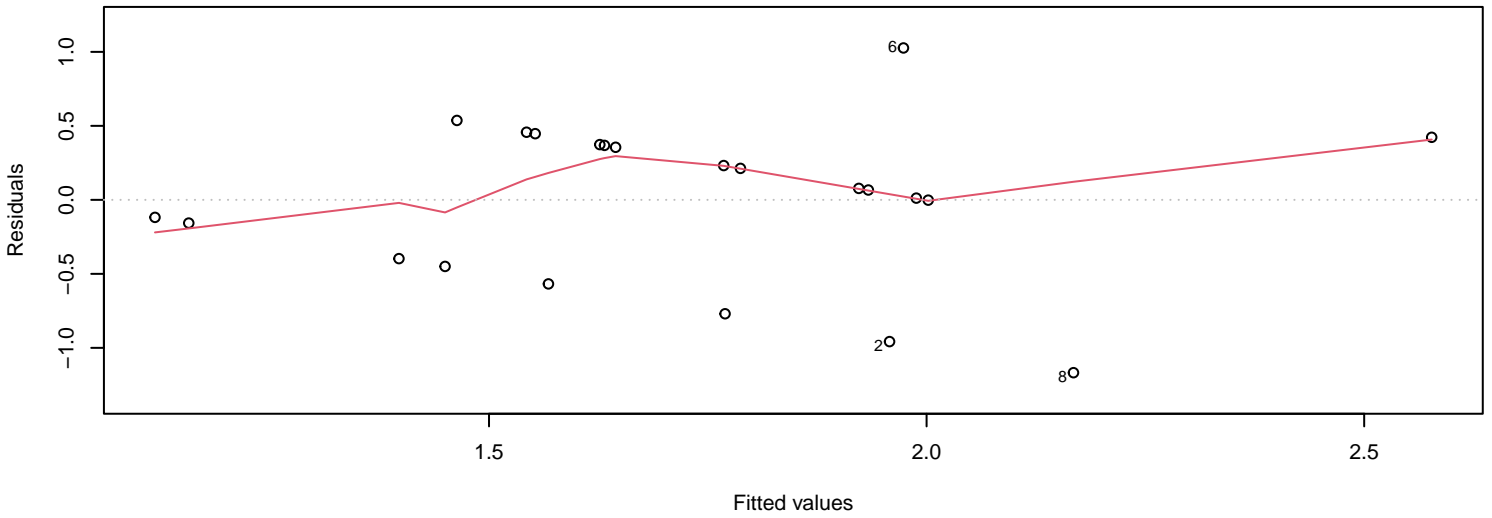


Scale-Location: psqi\_disturbances ~ cpet\_chronindex  
Scale-Location

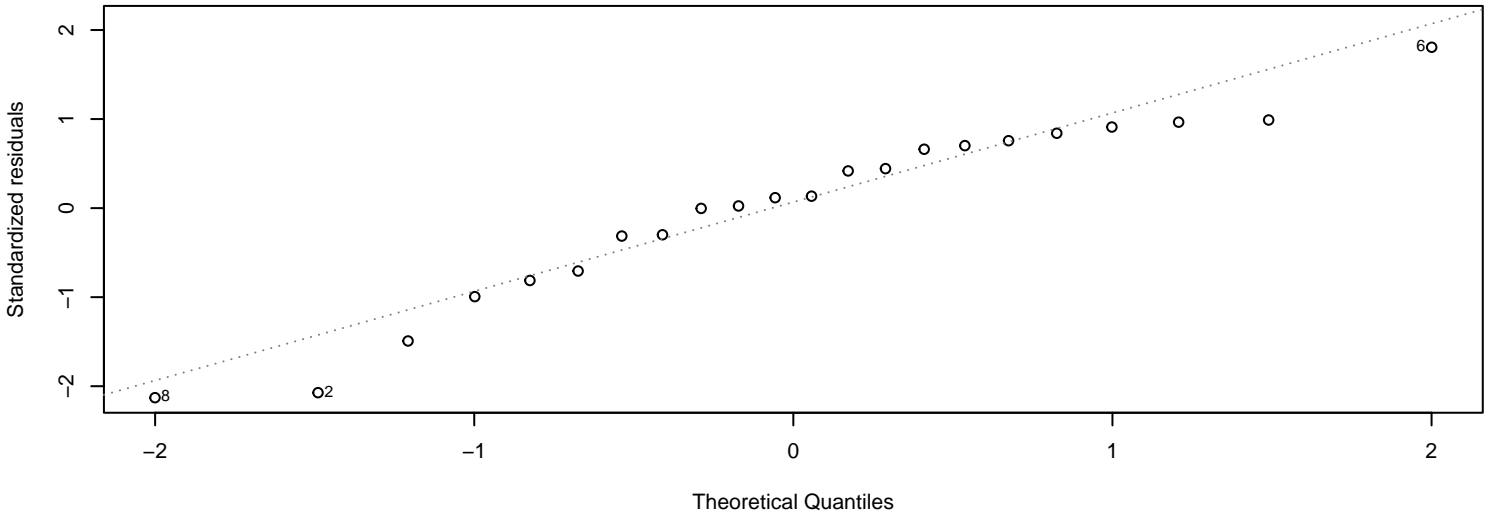




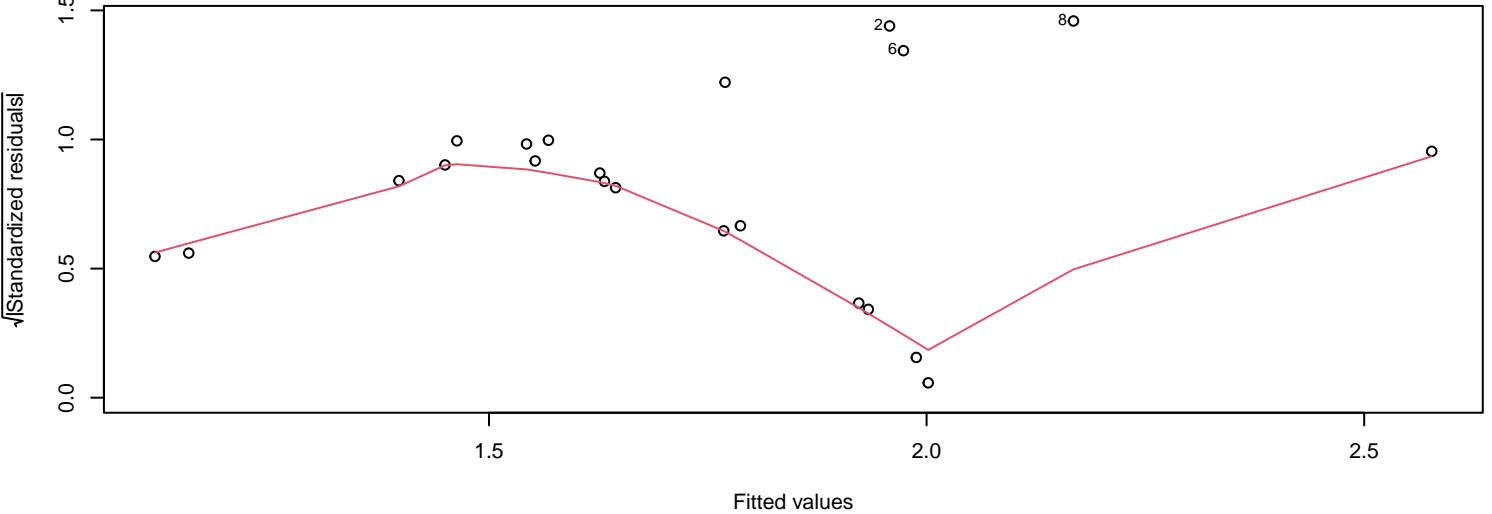
Residuals vs Fitted: psqi\_disturbances ~ dsq\_sum  
Residuals vs Fitted



Normal Q-Q: psqi\_disturbances ~ dsq\_sum  
Q-Q Residuals

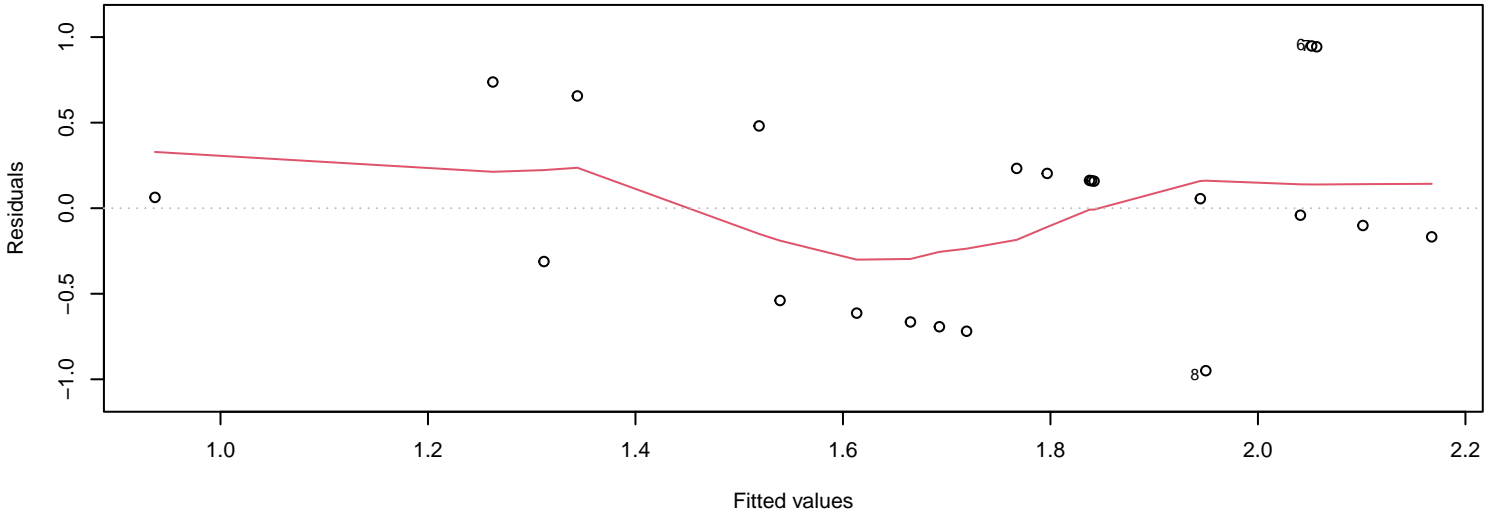


Scale-Location: psqi\_disturbances ~ dsq\_sum  
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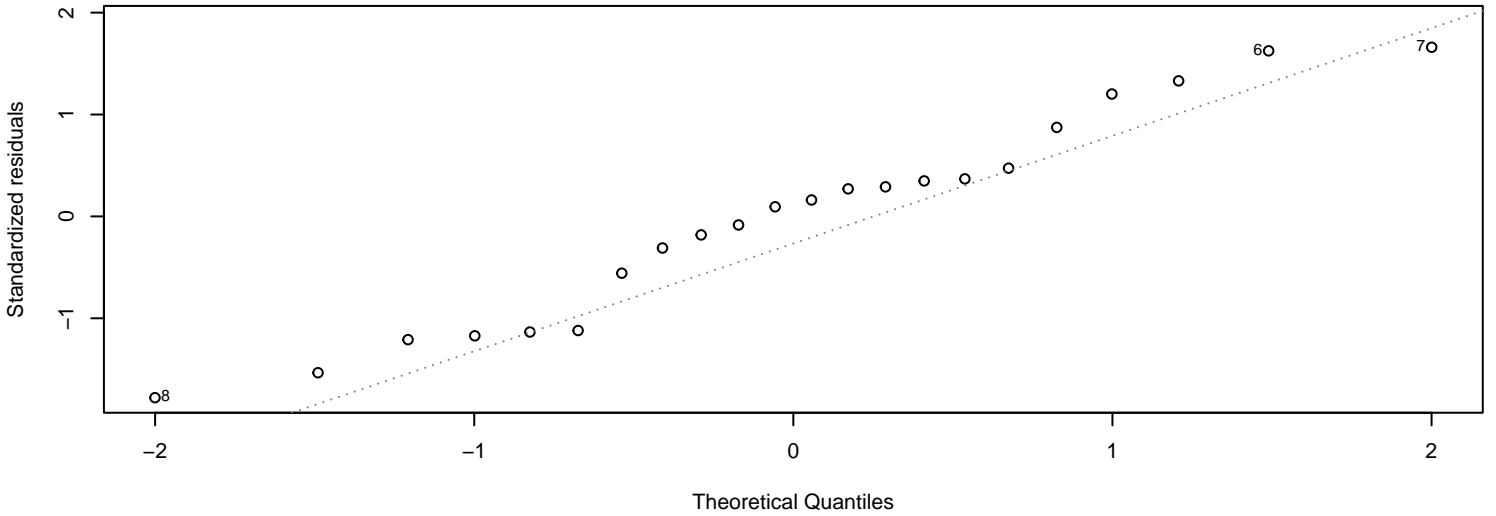




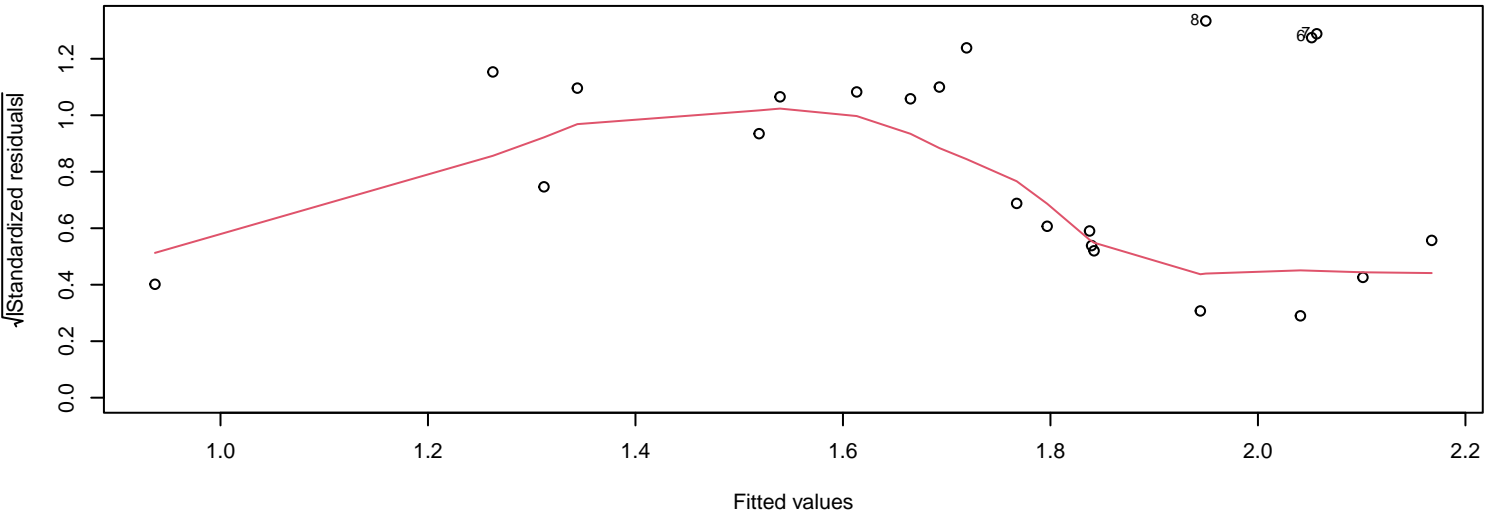
Residuals vs Fitted: psqi\_disturbances ~ fss\_sum  
Residuals vs Fitted



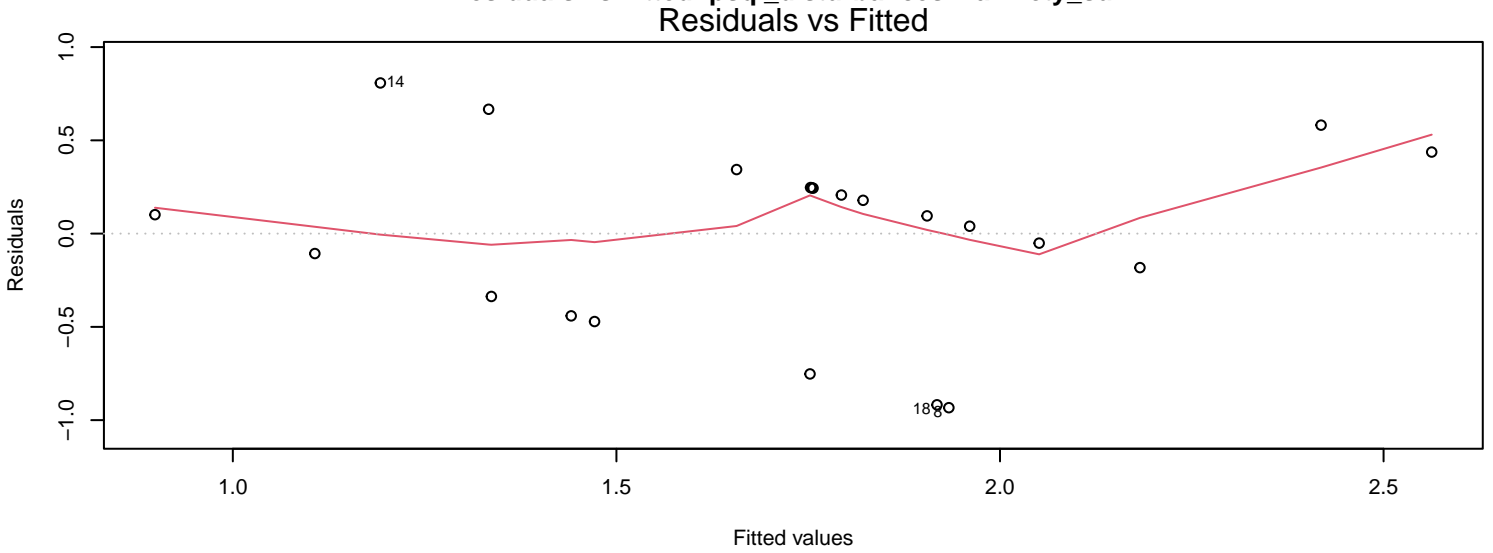
Normal Q-Q: psqi\_disturbances ~ fss\_sum  
Q-Q Residuals



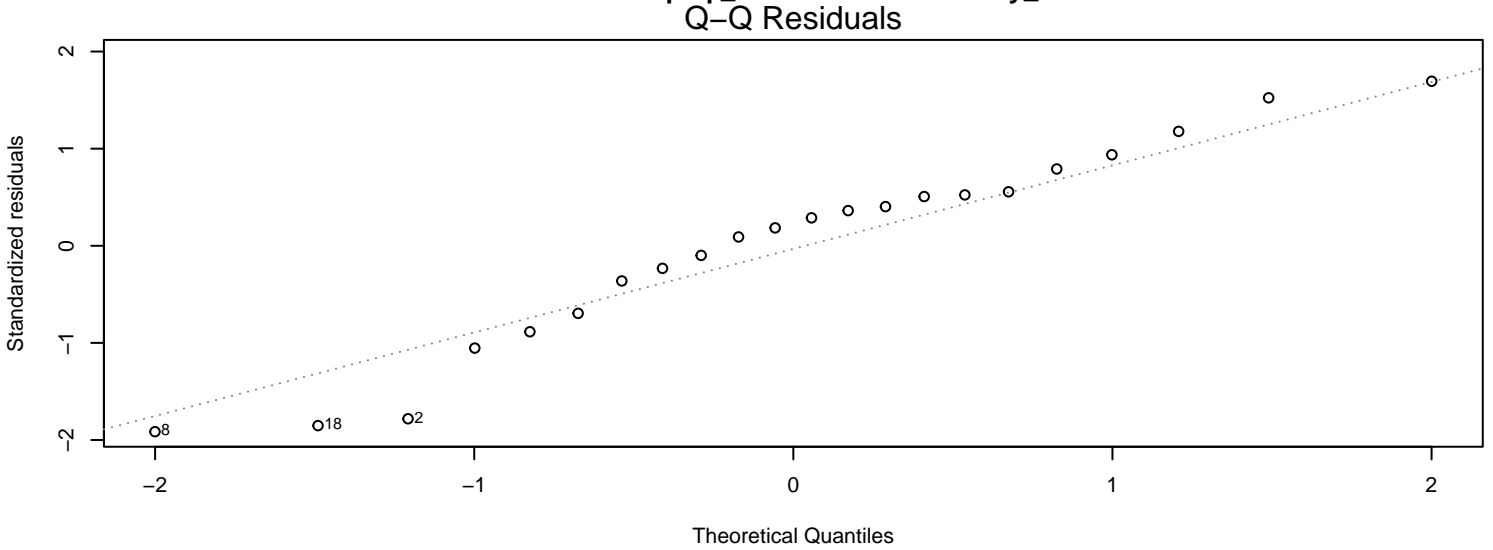
Scale-Location: psqi\_disturbances ~ fss\_sum  
Scale-Location



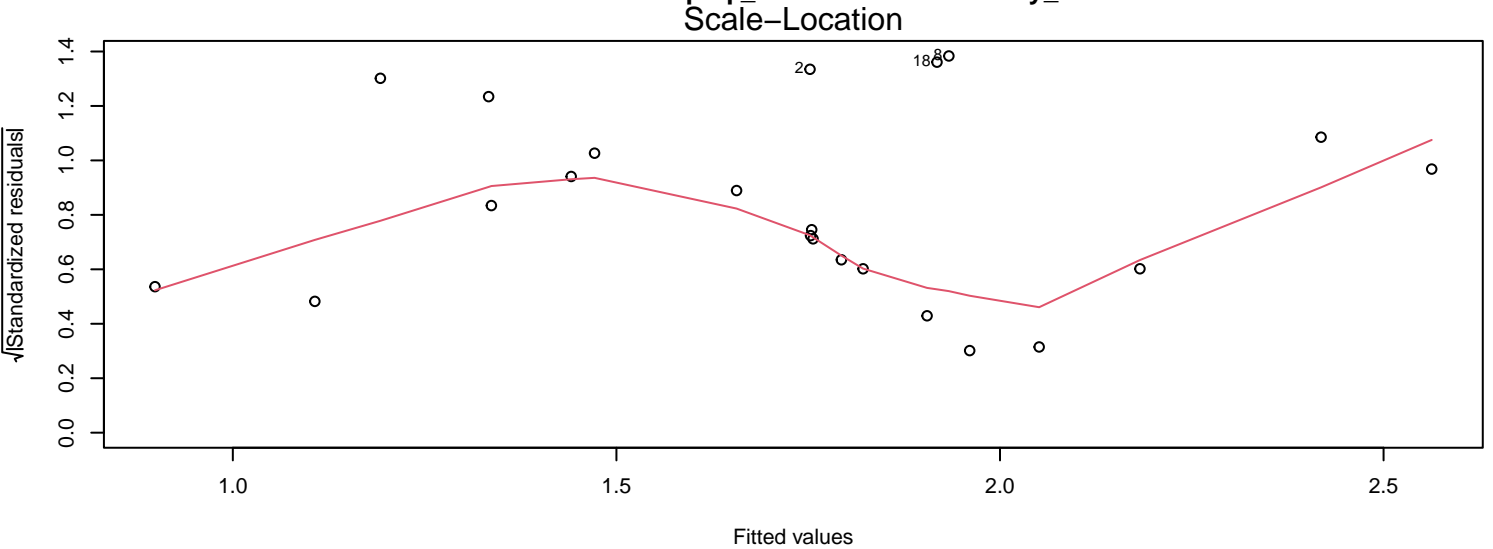
Residuals vs Fitted: psqi\_disturbances ~ anxiety\_sum



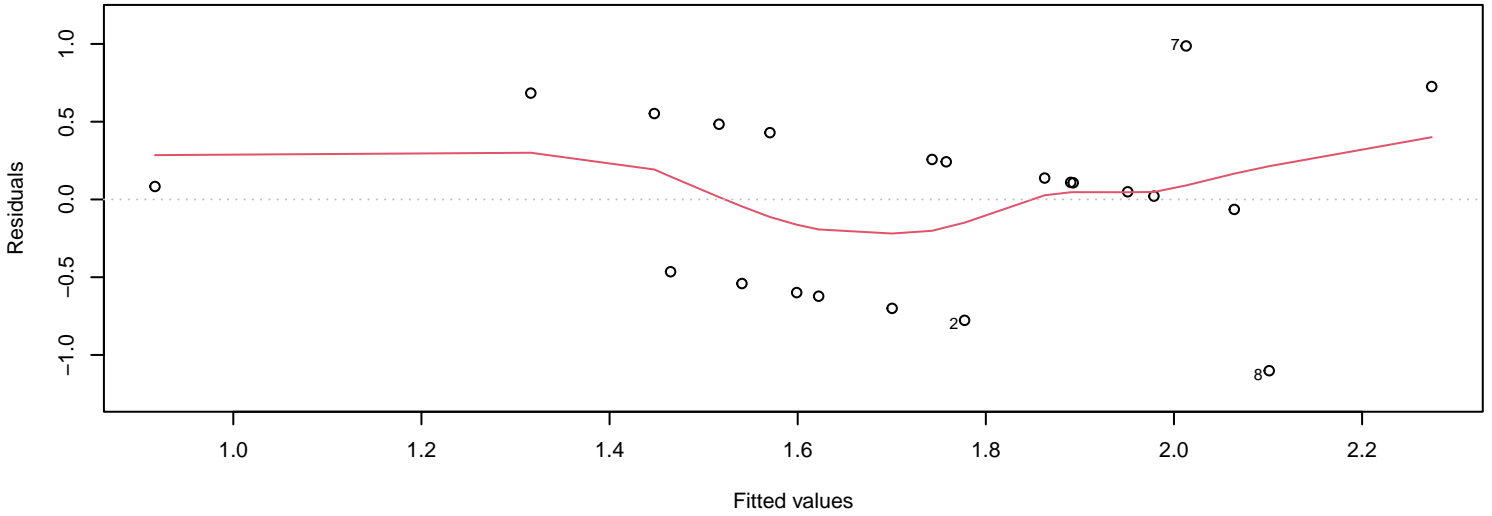
Normal Q-Q: psqi\_disturbances ~ anxiety\_sum



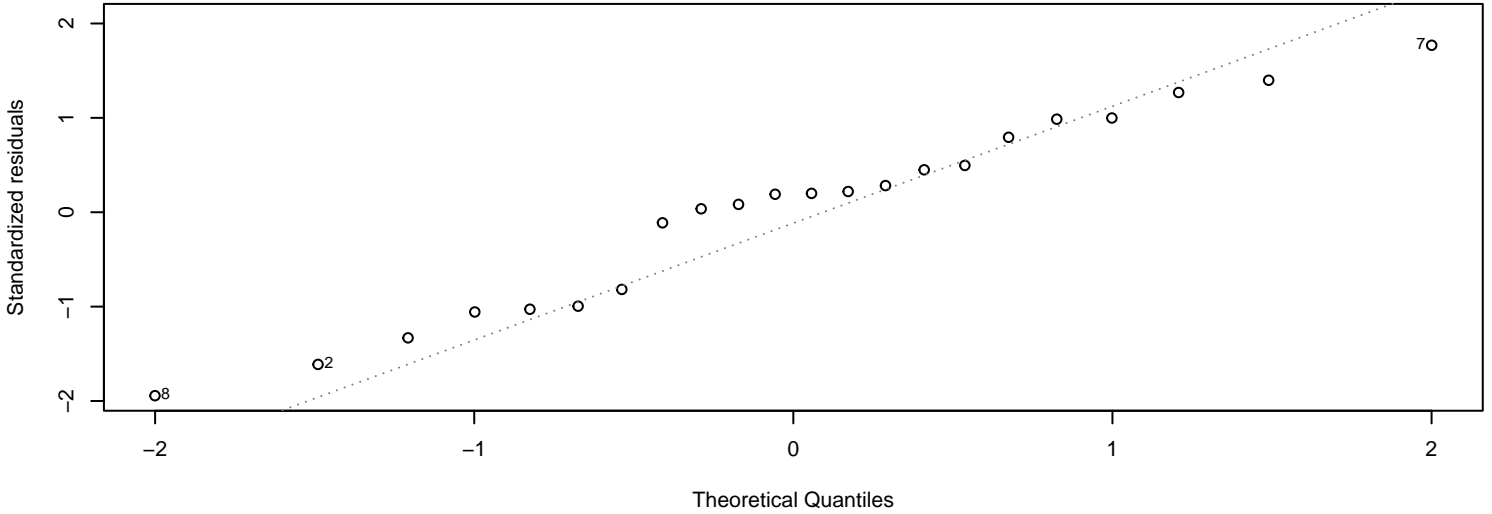
Scale-Location: psqi\_disturbances ~ anxiety\_sum



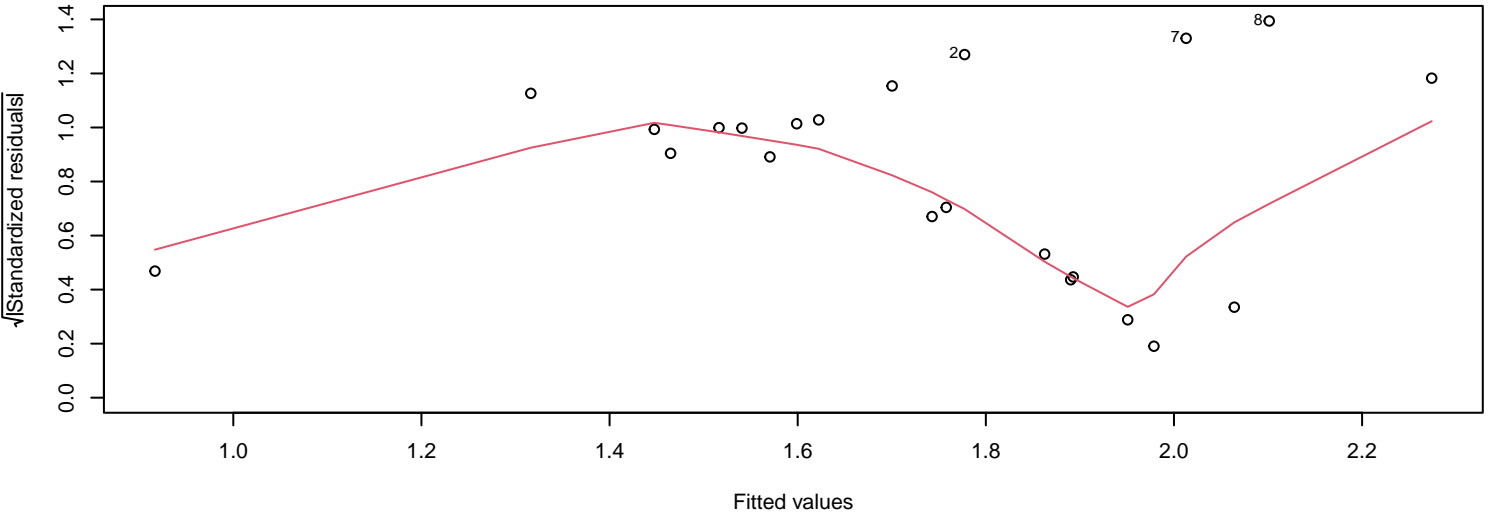
Residuals vs Fitted: psqi\_disturbances ~ depression\_sum  
Residuals vs Fitted



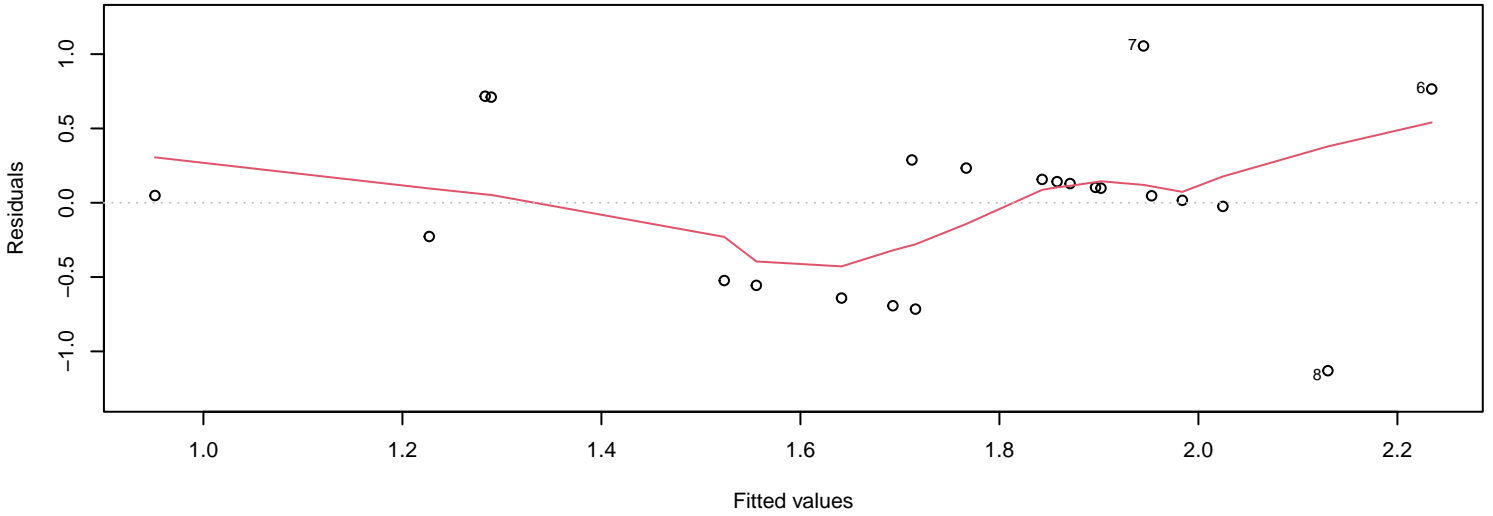
Normal Q-Q: psqi\_disturbances ~ depression\_sum  
Q-Q Residuals



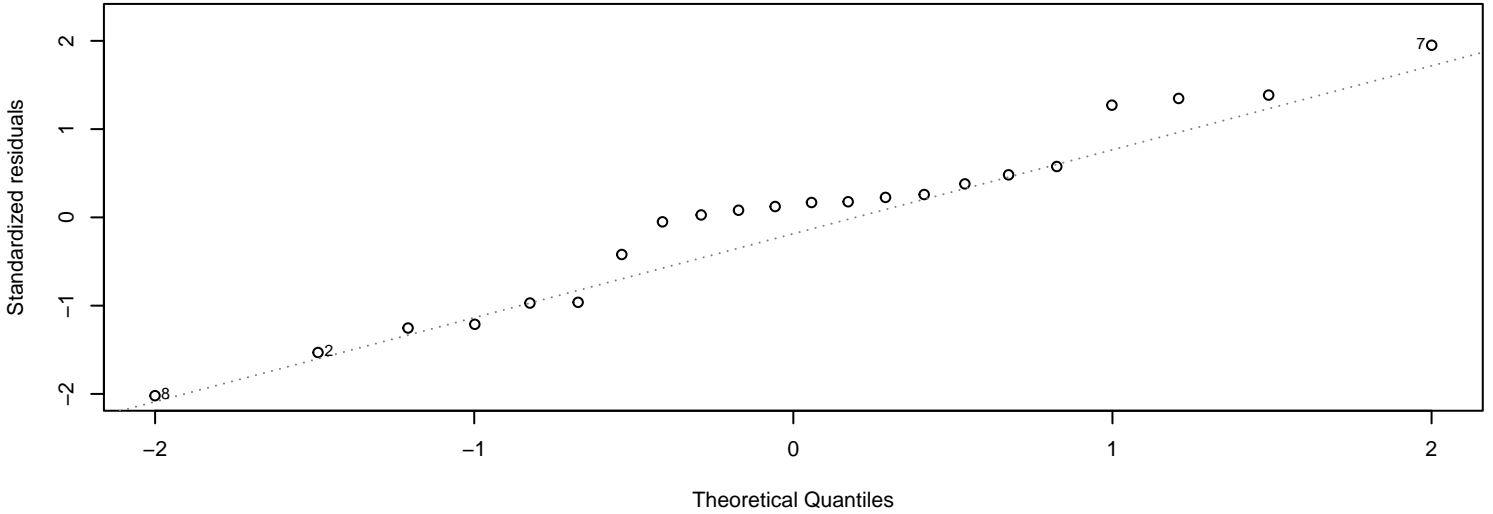
Scale-Location: psqi\_disturbances ~ depression\_sum  
Scale-Location



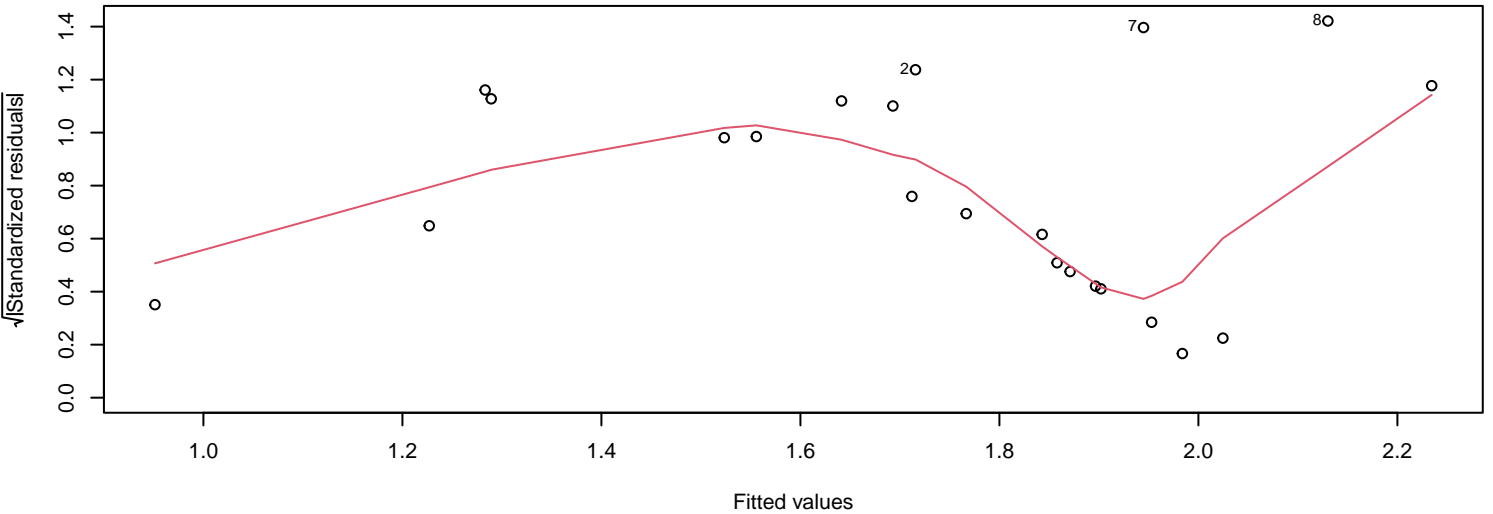
**Residuals vs Fitted: psqi\_disturbances ~ sfpa\_sum**  
Residuals vs Fitted



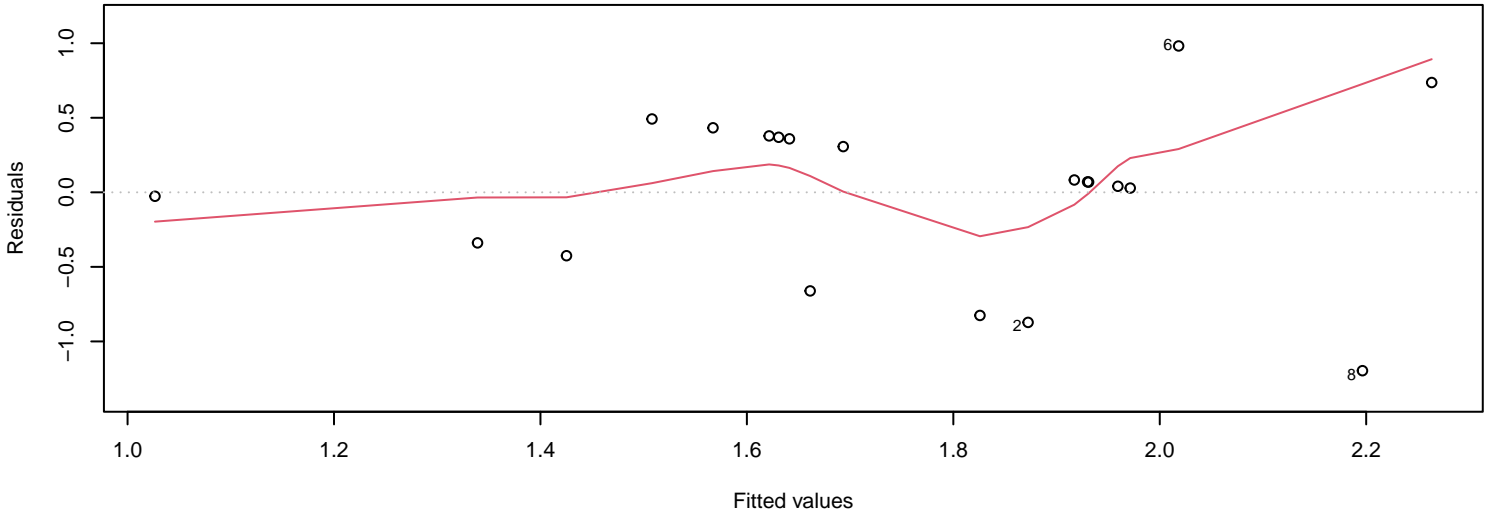
**Normal Q-Q: psqi\_disturbances ~ sfpa\_sum**  
Q-Q Residuals



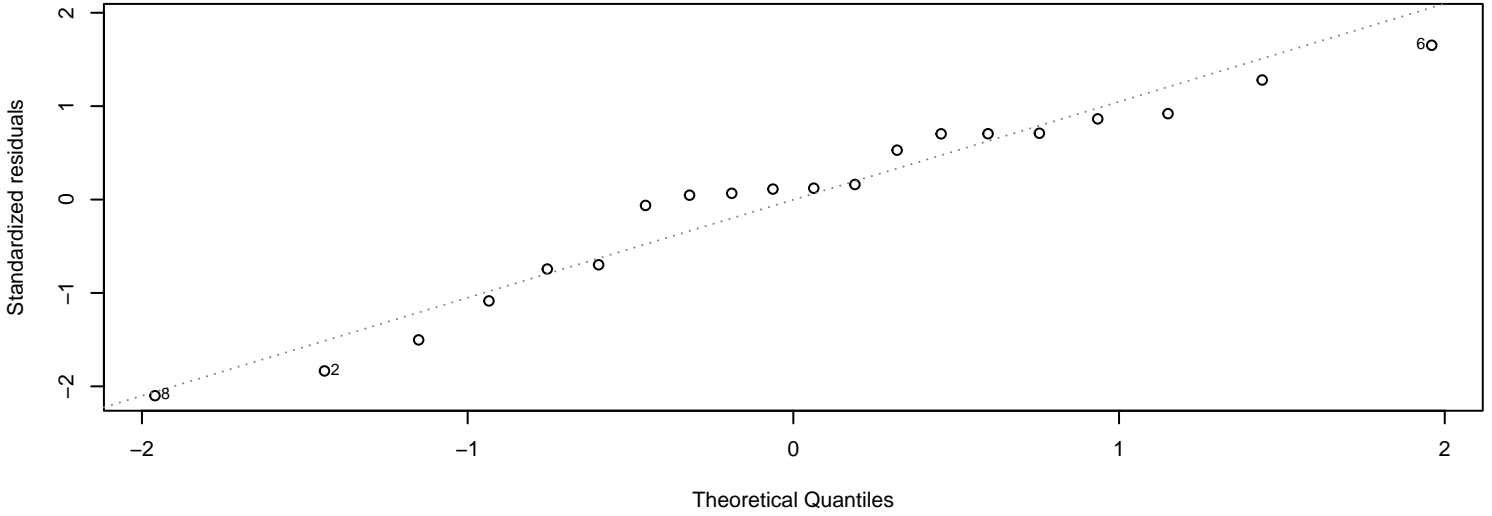
**Scale-Location: psqi\_disturbances ~ sfpa\_sum**  
Scale-Location



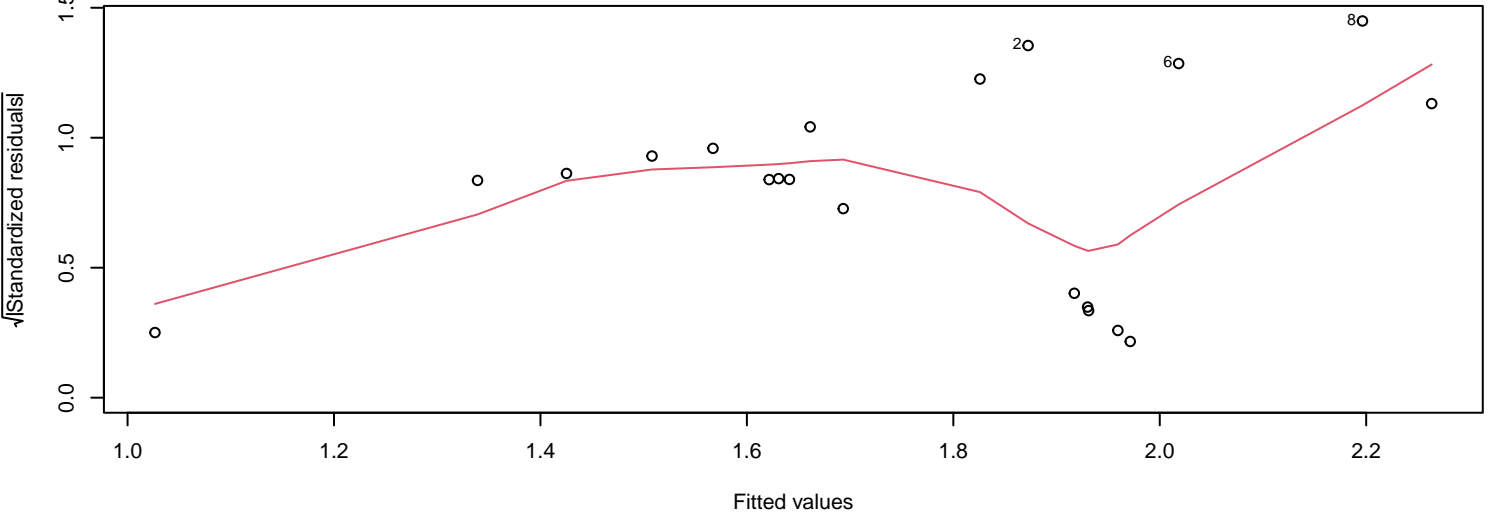
**Residuals vs Fitted: psqi\_disturbances ~ cpet\_ve**  
Residuals vs Fitted



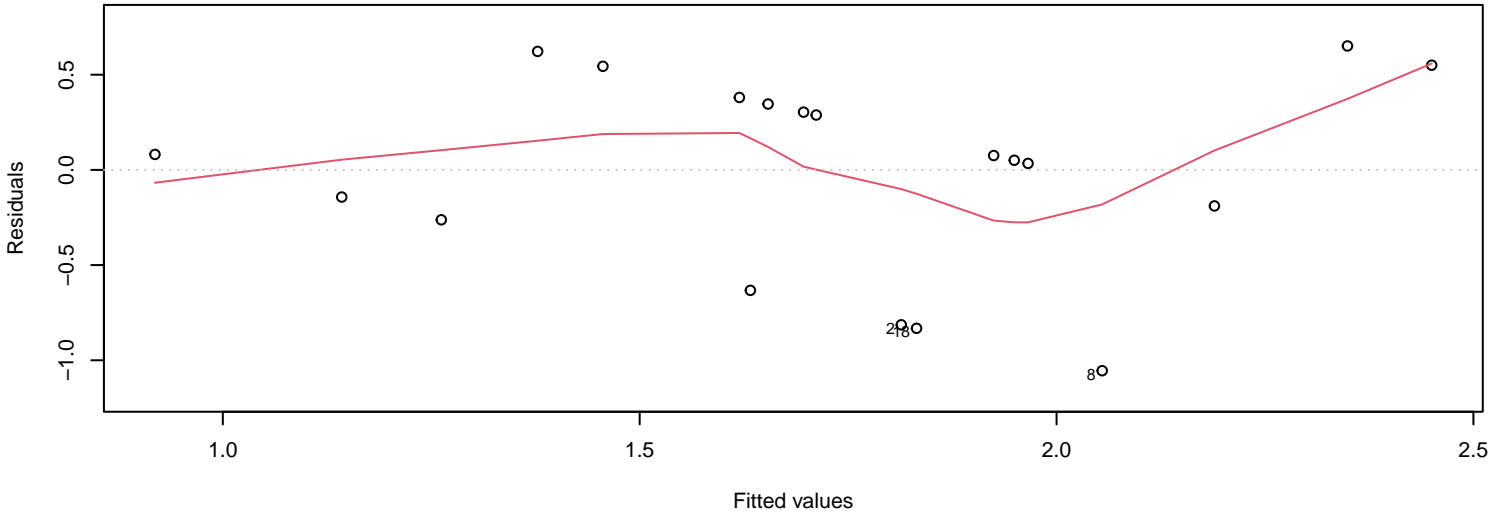
**Normal Q-Q: psqi\_disturbances ~ cpet\_ve**  
Q-Q Residuals



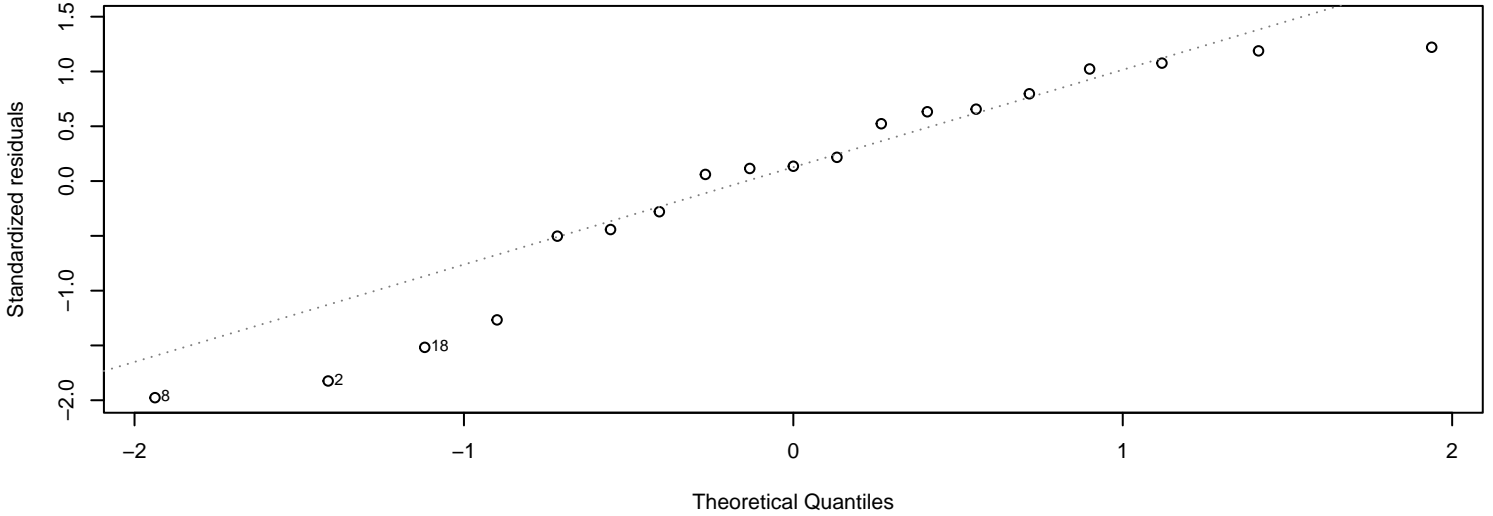
**Scale-Location: psqi\_disturbances ~ cpet\_ve**  
Scale-Location



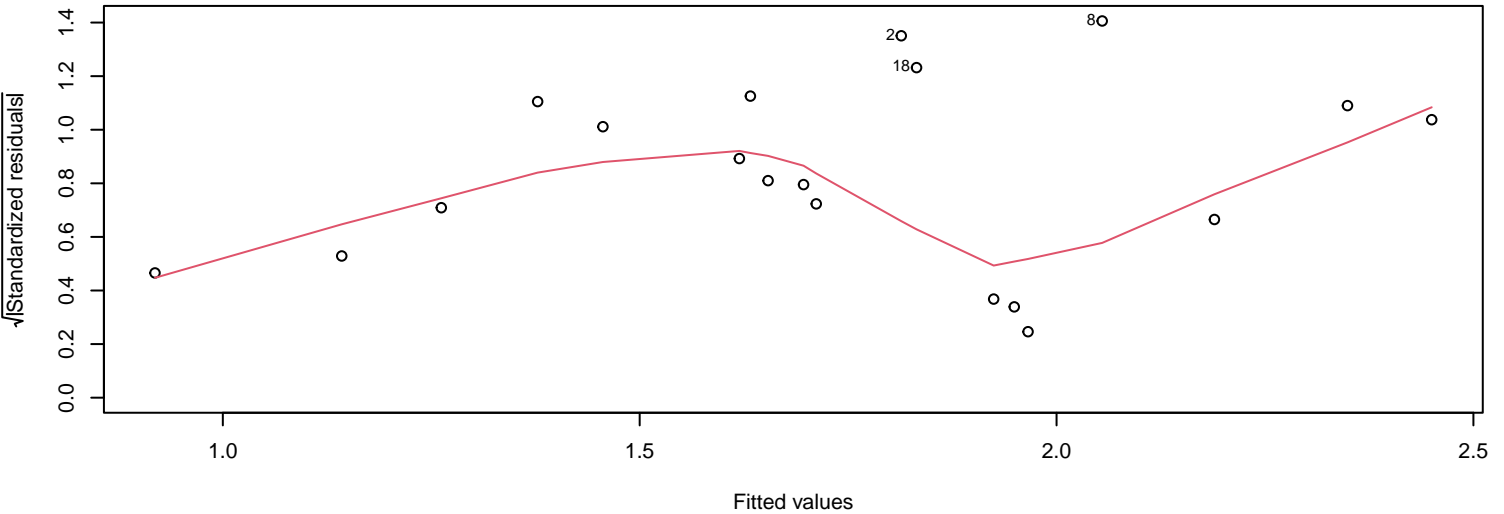
Residuals vs Fitted: psqi\_disturbances ~ hrv\_rmssd  
Residuals vs Fitted



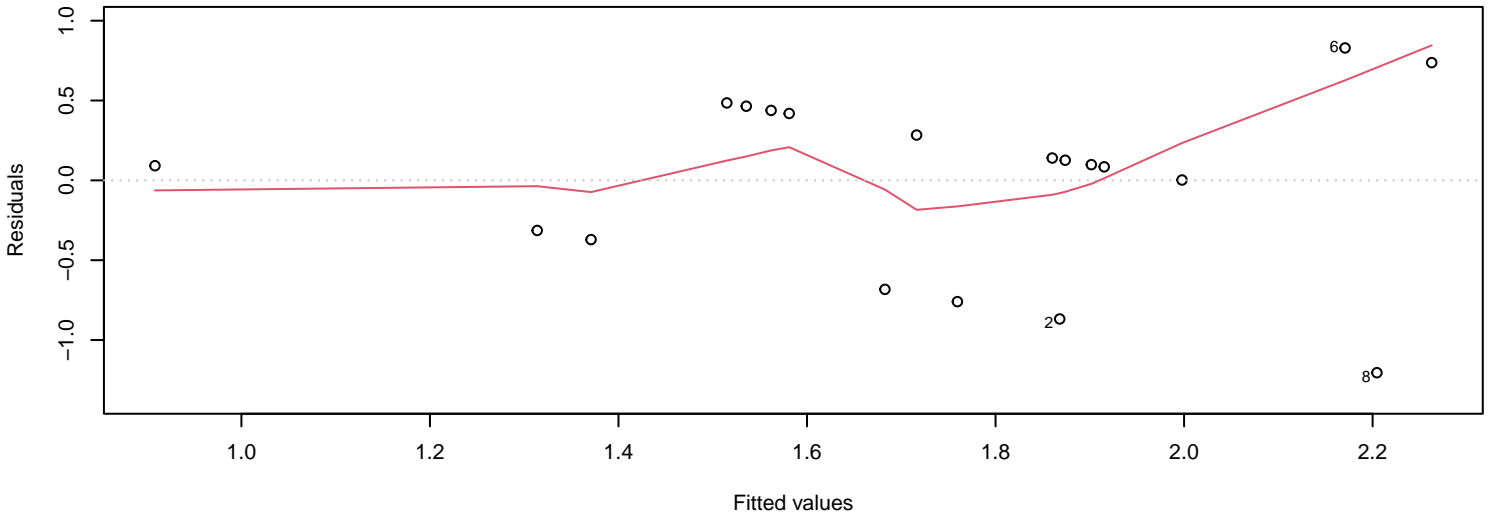
Normal Q-Q: psqi\_disturbances ~ hrv\_rmssd  
Q-Q Residuals



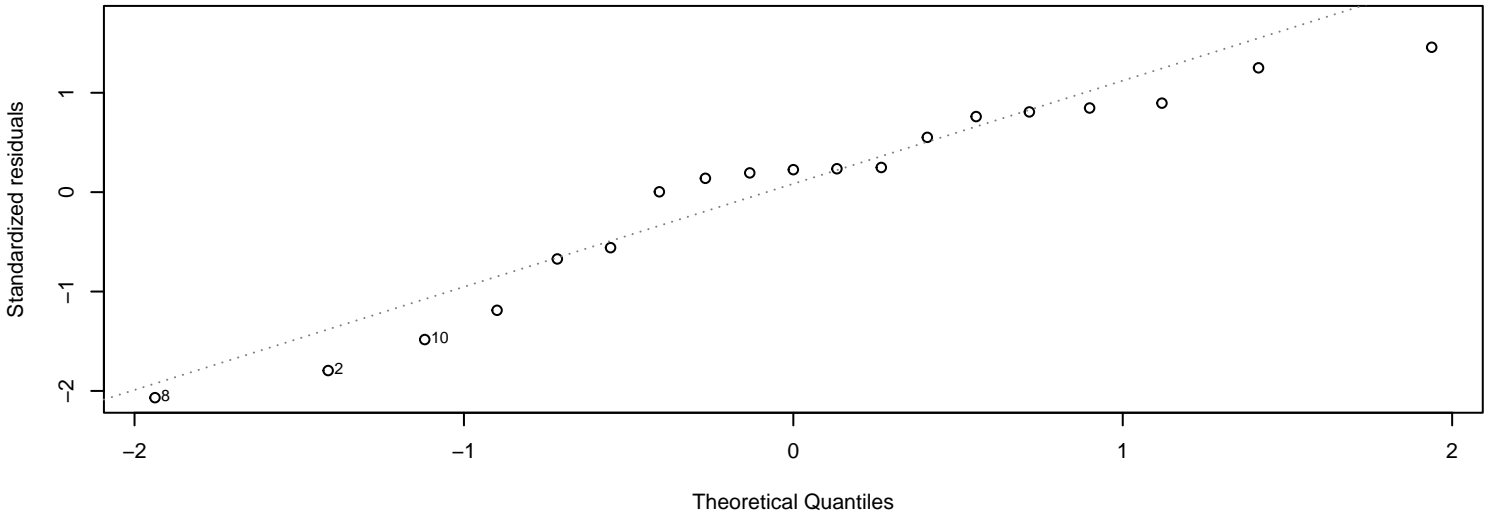
Scale-Location: psqi\_disturbances ~ hrv\_rmssd  
Scale-Location



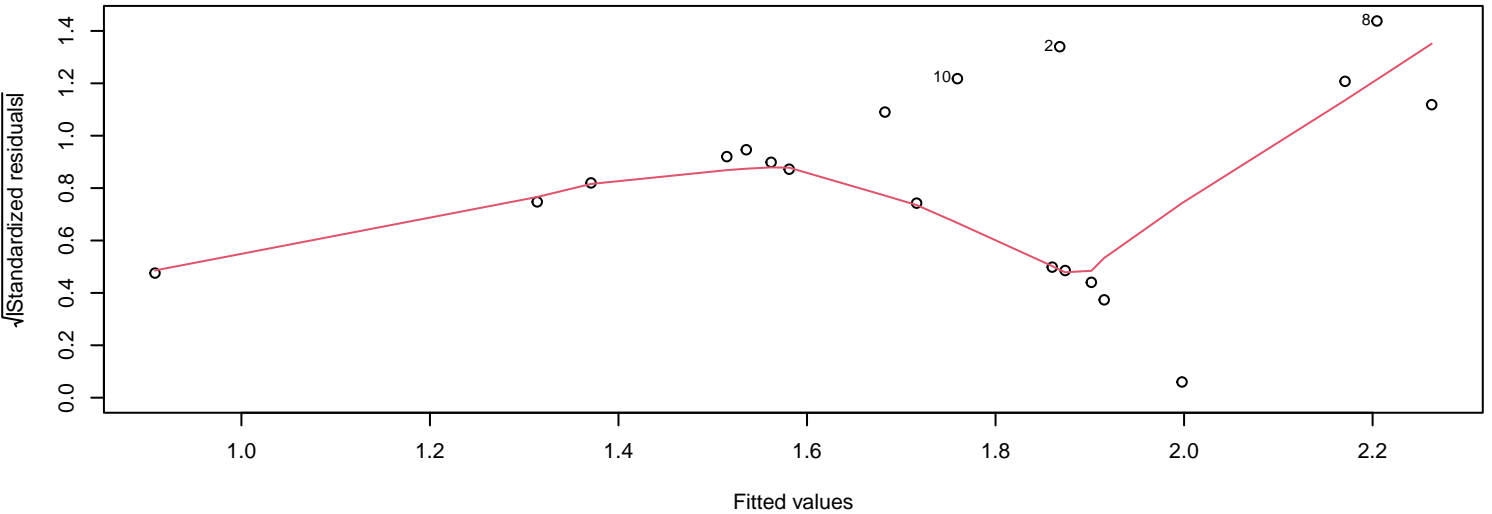
Residuals vs Fitted: psqi\_disturbances ~ hrv\_sdn  
Residuals vs Fitted



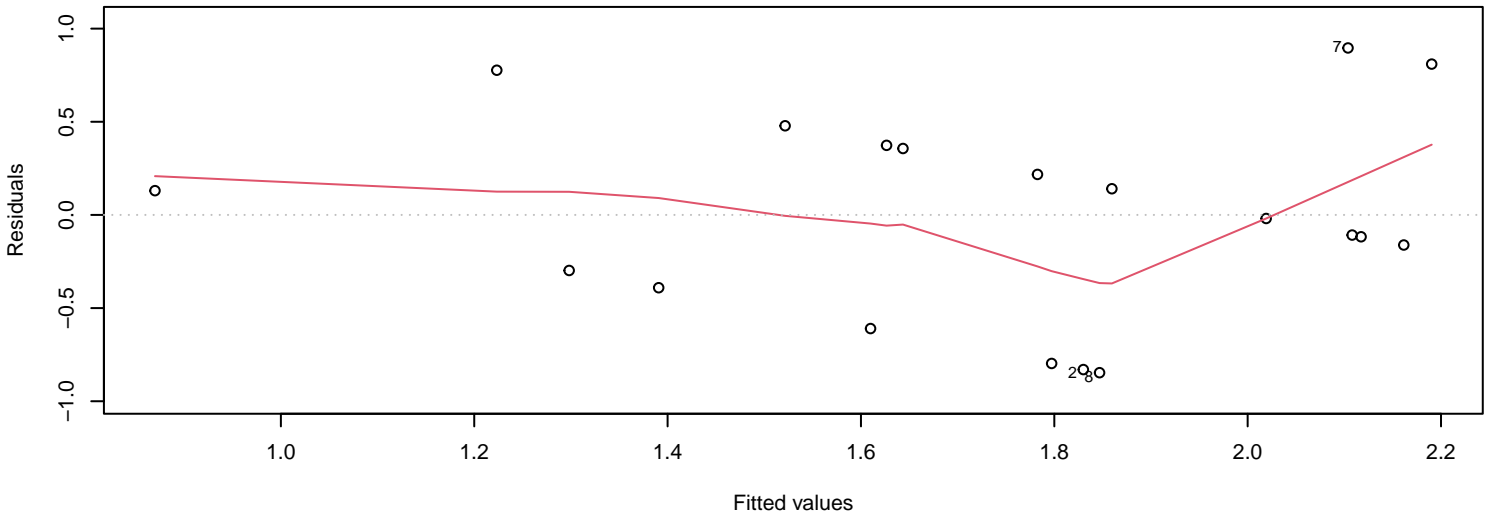
Normal Q-Q: psqi\_disturbances ~ hrv\_sdn  
Q-Q Residuals



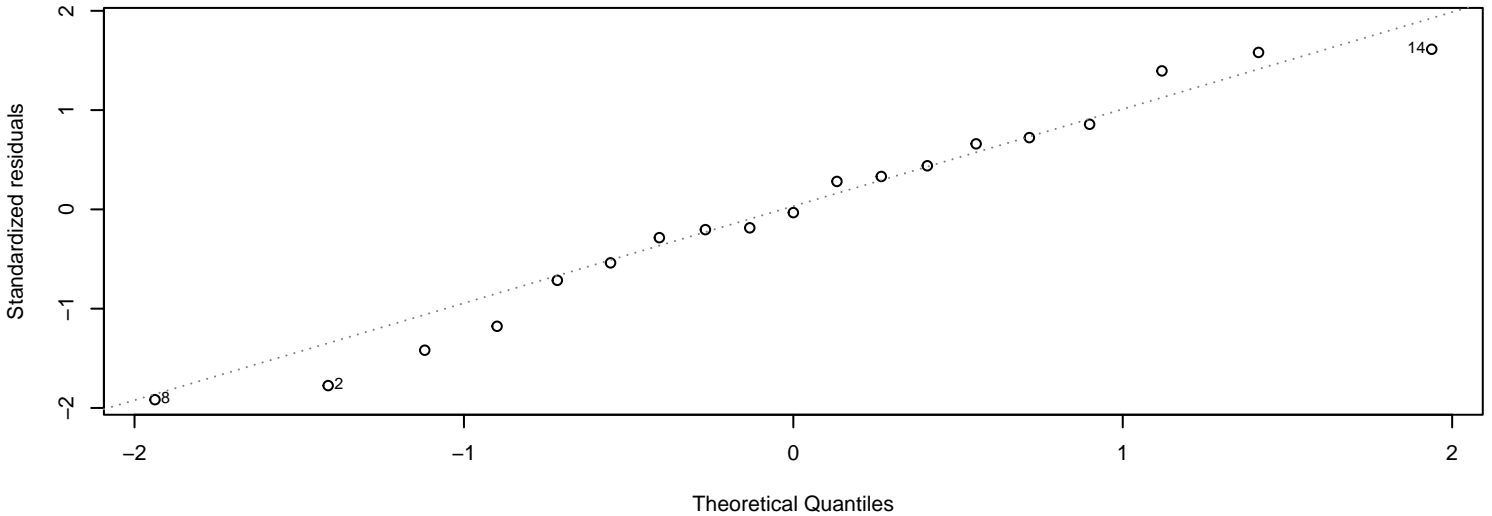
Scale-Location: psqi\_disturbances ~ hrv\_sdn  
Scale-Location



**Residuals vs Fitted: psqi\_disturbances ~ hrv\_lfhf**  
Residuals vs Fitted



Normal Q-Q: psqi\_disturbances ~ hrv\_lfhf  
Q-Q Residuals



Scale-Location: psqi\_disturbances ~ hrv\_lfhf  
Scale-Location

