

metadatatbl	
FK	CsvfileID
PK	RPI_DataID
NUM	Data_Point
NUM	Sample_Num
DT	Time_Stamp
NUM	Time_Per
NUM	Temp
NUM	Gain
NUM	Int_Time
NUM	Allowable_Dev
TEXT	Raw_Used_Vio
TEXT	Raw_Values_Vio_450nm
TEXT	Raw_Selected_Vio_450nm
NUM	Raw_Avg_Vio_450nm
NUM	Raw_StdDev_Vio
obj	Cal_Used_Vio
TEXT	Cal_Values_Vio_450nm
TEXT	Cal_Selected_Vio_450nm
NUM	Cal_Avg_Vio_450nm
NUM	Cal_StdDev_Vio
obj	Raw_Used_Blu
TEXT	Raw_Values_Blu_500nm
TEXT	Raw_Selected_Blu_500nm
NUM	Raw_Avg_Blu_500nm
NUM	Raw_StdDev_Blu
obj	Cal_Used_Blu
TEXT	Cal_Values_Blu_500nm
TEXT	Cal_Selected_Blu_500nm
NUM	Cal_Avg_Blu_500nm
NUM	Cal_StdDev_Blu
obj	Raw_Used_Grn
TEXT	Raw_Values_Grn_550nm
TEXT	Raw_Selected_Grn_550nm
NUM	Raw_Avg_Grn_550nm
NUM	Raw_StdDev_Grn
obj	Cal_Used_Grn
TEXT	Cal_Values_Grn_550nm
TEXT	Cal_Selected_Grn_550nm
NUM	Cal_Avg_Grn_550nm
NUM	Cal_StdDev_Grn
obj	Raw_Used_Yel
TEXT	Raw_Values_Yel_570nm
TEXT	Raw_Selected_Yel_570nm
NUM	Raw_Avg_Yel_570nm
NUM	Raw_StdDev_Yel
obj	Cal_Used_Yel
TEXT	Cal_Values_Yel_570nm
TEXT	Cal_Selected_Yel_570nm
NUM	Cal_Avg_Yel_570nm
NUM	Cal_StdDev_Yel
obj	Raw_Used_Org
TEXT	Raw_Values_Org_600nm
TEXT	Raw_Selected_Org_600nm
NUM	Raw_Avg_Org_600nm
NUM	Raw_StdDev_Org
obj	Cal_Used_Org
TEXT	Cal_Values_Org_600nm
TEXT	Cal_Selected_Org_600nm
NUM	Cal_Avg_Org_600nm
NUM	Cal_StdDev_Org
obj	Raw_Used_Red
TEXT	Raw_Values_Red_650nm
TEXT	Raw_Selected_Red_650nm
NUM	Raw_Avg_Red_650nm
NUM	Raw_StdDev_Red
obj	Cal_Used_Red
TEXT	Cal_Values_Red_650nm
TEXT	Cal_Selected_Red_650nm
NUM	Cal_Avg_Red_650nm
NUM	Cal_StdDev_Red

metadatatbl2	
FK	CsvfileID
PK	RPI_DataID
TEXT	CSV_DATA

csvtbl	
FK	RPIID
PK	CsvfileID
TEXT	CsvfileDirectory
TEXT	sample_num
TEXT	date_time

Rpitbl	
FK	MachineID
PK	RPIID
TS	_timestamp

Machinetbl	
FK	UserID
PK	MachineID
TEXT	barcode
TEXT	status
TEXT	error_message

Usertbl	
FK	
PK	UserID
TEXT	_username
TEXT	_password
TEXT	role
DT	last_login_date_time
DT	last_logout_date_time

group_fav_settings_tbl	
FK	GroupID
PK	GFSID
TEXT	SettingsName
TEXT	SettingObj
TEXT	ResultsObj
TEXT	ReportDirectory

grouptbl	
FK	CsvfileID
PK	GroupID
TEXT	GroupName

