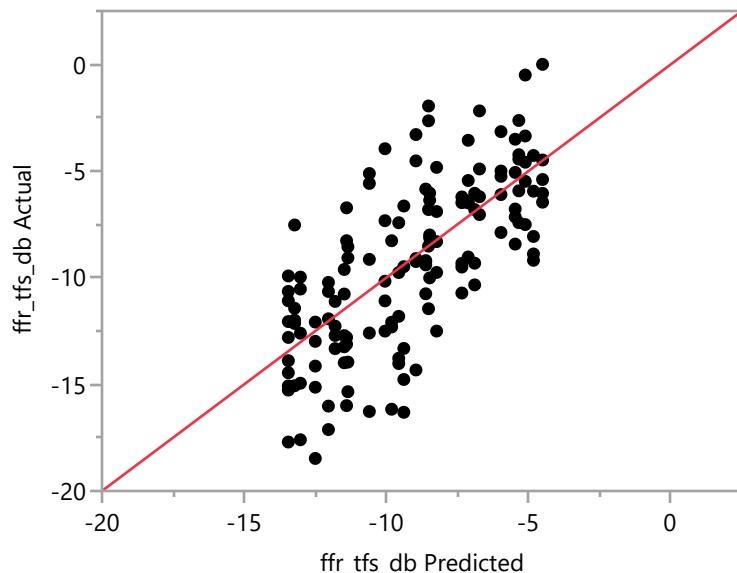


Fit Mixed**Actual by Predicted Plot****Fit Statistics**

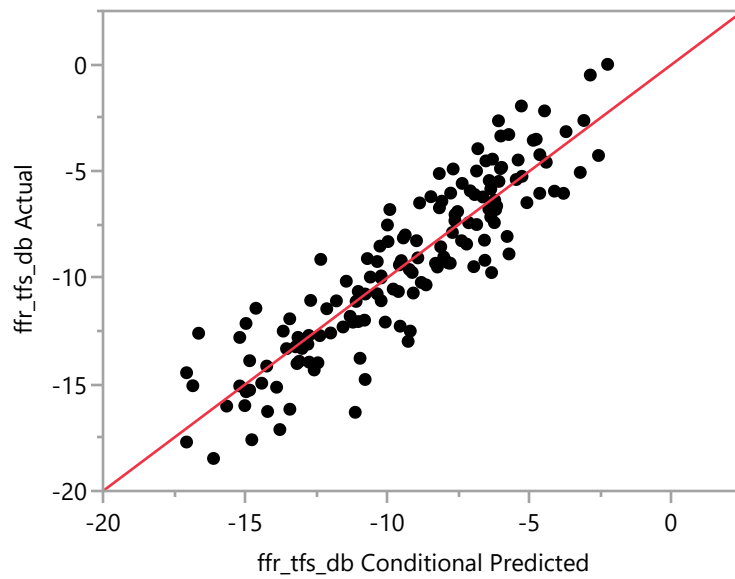
-2 Residual Log Likelihood	655.84498
-2 Log Likelihood	628.86639
AICc	648.1521
BIC	673.9621

Random Effects Covariance Parameter Estimates

Variance Component	Estimate	Std Error	95% Lower	95% Upper	Wald p-Value
chinID	5.4935133	2.8571109	-0.106321	11.093348	0.0545
Residual	3.3260225	0.4044789	2.6564907	4.2863937	
Total	8.8195358	2.8832785	5.0824361	18.944599	

Fixed Effects Parameter Estimates

Term	Estimate	Std Error	DFDen	t Ratio	Prob> t	95% Lower
Intercept	-43.68411	3.5233078	143.0	-12.40	<.0001*	-50.64862
aud_lf_db	0.5313074	0.0482162	135.2	11.02	<.0001*	0.4359521
aud_hf_db	-0.013551	0.0271859	135.2	-0.50	0.6190	-0.067316
hear_stat[HI]	1.9792831	0.3191741	127.8	6.20	<.0001*	1.3477353
(aud_lf_db-66.4379)*(aud_hf_db-57.434)	0.0076551	0.0081066	135.2	0.94	0.3467	-0.008377
(aud_lf_db-66.4379)*hear_stat[HI]	0.0437908	0.0457419	135.2	0.96	0.3401	-0.046671
(aud_hf_db-57.434)*hear_stat[HI]	-0.096825	0.0231768	135.2	-4.18	<.0001*	-0.142661

Actual by Conditional Predicted Plot**95% Upper**

-36.71959
0.6266626
0.0402134
2.6108309
0.0236873
0.1342527
-0.050989

Fit Mixed**Fixed Effects Tests**

Source	Nparm	DFNum	DFDen	F Ratio	Prob > F
aud_lf_db	1	1	135.2	121.4244	<.0001*
aud_hf_db	1	1	135.2	0.2484663	0.6190
hear_stat	1	1	127.8	38.455689	<.0001*
aud_lf_db*aud_hf_db	1	1	135.2	0.8917151	0.3467
aud_lf_db*hear_stat	1	1	135.2	0.9165133	0.3401
aud_hf_db*hear_stat	1	1	135.2	17.45276	<.0001*

