

Table S4. Internet databases with predicted HCP5 associated transcription factors (TFs).

TF datasets and (webpage)	No. TF
JASPAR Predicted Transcription Factor Targets (http://amp.pharm.mssm.edu/Harmonizome/dataset/JASPAR+Predicted+Transcription+Factor+Targets)	57
MotifMap Predicted Transcription Factor Targets http://amp.pharm.mssm.edu/Harmonizome/dataset/MotifMap+Predicted+Transcription+Factor+Targets	7
TRANSFAC Curated Transcription Factor Targets http://amp.pharm.mssm.edu/Harmonizome/dataset/TRANSFAC+Curated+Transcription+Factor+Targets	1
TRANSFAC Predicted Transcription Factor Targets http://amp.pharm.mssm.edu/Harmonizome/dataset/TRANSFAC+Predicted+Transcription+Factor+Targets	13
GeneHancer (GH) Regulatory Elements https://www.genecards.org/cgi-bin/carddisp.pl?gene=HCP5	11