

Table S5 - SG RBPs by stress and cell type, related to Figure 4

stress-type specificity		
HeLa AS specific	HeLa HS specific	HeLa AS-HS
ABCF1	DDX6	AQR
ADD1	EIF2C1	ATXN2
DAZAP1	SF1	BCCIP
EIF3A		CASC3
EIF4G3		CIRBP
FUS		DDX3X
NOLC1		DDX3Y
SLBP		DROSHA
XRN2		EIF3D
		EIF3G
		EIF3H
		EIF4B
		EIF4G1
		EIF4H
		FAM120A
		FMR1
		FUBP3
		FXR1
		FXR2
		G3BP1
		G3BP2
		IGF2BP1
		IGF2BP3
		METAP2
		MSI2
		NKRF
		NUFIP2
		PABPC4
		PCBP2
		PRRC2C
		PSPC1
		PUM1
		PUM2
		RBM25
		SAFB2
		SND1
		SRSF5
		TIAL1
		UBAP2L
		ZONAB

cell-type specificity

HepG2 specific	HeLa specific	NPC specific	HepG2-HeLa	HepG2-NPC	HeLa-NPC	HepG2-HeLa-NPC
RECQL RPS11 SRSF7 SRSF9	EIF3A NOLC1	CCDC124 DHX30 DHX33 AGO1 EIF4A2 EIF4A3 HSPD1 IGF2BP2 MSI1 NELFE PARN PNPT1 RBM15 RPS24 SRP68 TRIP6 TROVE2 UTP18	SLBP	CELF1 DDX1 LIN28B PPP1R8 RBM17 ZC3H11A	ABCF1 ADD1 SAFB2 XRN2	AQR ATXN2 BCCIP CASC3 CIRBP DAZAP1 DDX3X DDX3Y DROSHA EIF3D EIF3G EIF3H EIF4B EIF4G1 EIF4G3 EIF4H FAM120A FMR1 FUBP3 FUS FXR1 FXR2 G3BP1 G3BP2 IGF2BP1 IGF2BP3 METAP2 MSI2 NKRF NUFIP2 PABPC4 PCBP2 PRRC2C PSPC1 PUM1 PUM2 RBM25 SND1 SRSF5 TIAL1 UBAP2L YBX3