Table S1. The results of the general linear model (GLM, with the total number of expressed genes being added as continuous variable) for the number of expressed C2H2-ZF(-KRAB) genes.

Factor	all C2H2-ZF genes			C2H2-ZF-KRAB genes		
	F-ratio	P	Number of genes	F-ratio	P	Number of genes
human versus mouse	44.41	10^{-9}	158.6 ($\pm$11.9) 125.0 ($\pm$13.8)	76.91	10^{-16}	58.8 ($\pm$7.6) 30.4 ($\pm$8.9)
embryo versus non-embryo	11.65	0.001	151.8 ($\pm$15.3) 131.8 ($\pm$10.7)	5.65	0.02	49.4 ($\pm$9.8) 40.1 ($\pm$6.9)
brain versus non-brain	6.37	0.011	148.8 ($\pm$15.2) 134.8 ($\pm$10.6)	7.35	0.007	49.4 ($\pm$9.7) 39.8 ($\pm$6.8)
cancer versus non-cancer	12.10	0.001	131.7 ($\pm$15.5) 151.9 ($\pm$10.4)	19.70	10^{-5}	36.3 ($\pm$9.9) 52.9 ($\pm$6.7)
mixed versus non-mixed	0.03	0.85	142.6 ($\pm$19.3) 141.0 ($\pm$8.0)	0.45	0.5	42.7 ($\pm$12.3) 46.5 ($\pm$5.1)

F-ratios, significance levels, and the least squares mean numbers of these genes, with 95% confidence intervals.