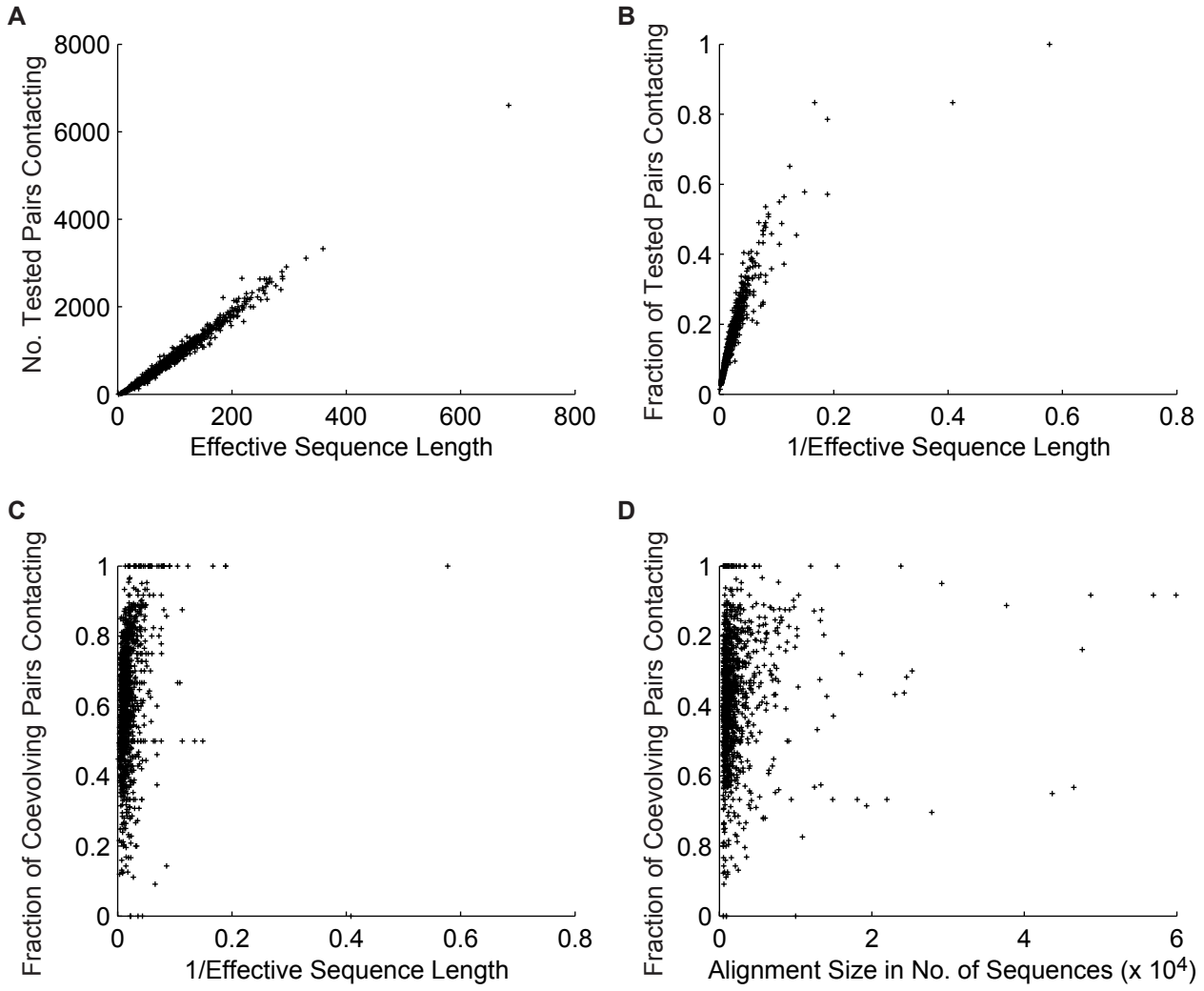

Figure S3. Contact accuracy is weakly correlated with the reciprocal of protein length and alignment size.
For each alignment for which a representative structure was available:
(A) The number of tested residue pairs that were contacting each other was plotted against the effective protein sequence length; (B) The fraction of the tested residue pairs that were contacting each other was plotted against the reciprocal of effective sequence length; (C) The fraction of residue pairs identified as coevolving that were contacting each other was plotted against the reciprocal of effective sequence length; (D) The fraction of residue pairs identified as coevolving that were contacting each other was plotted against the alignment size.