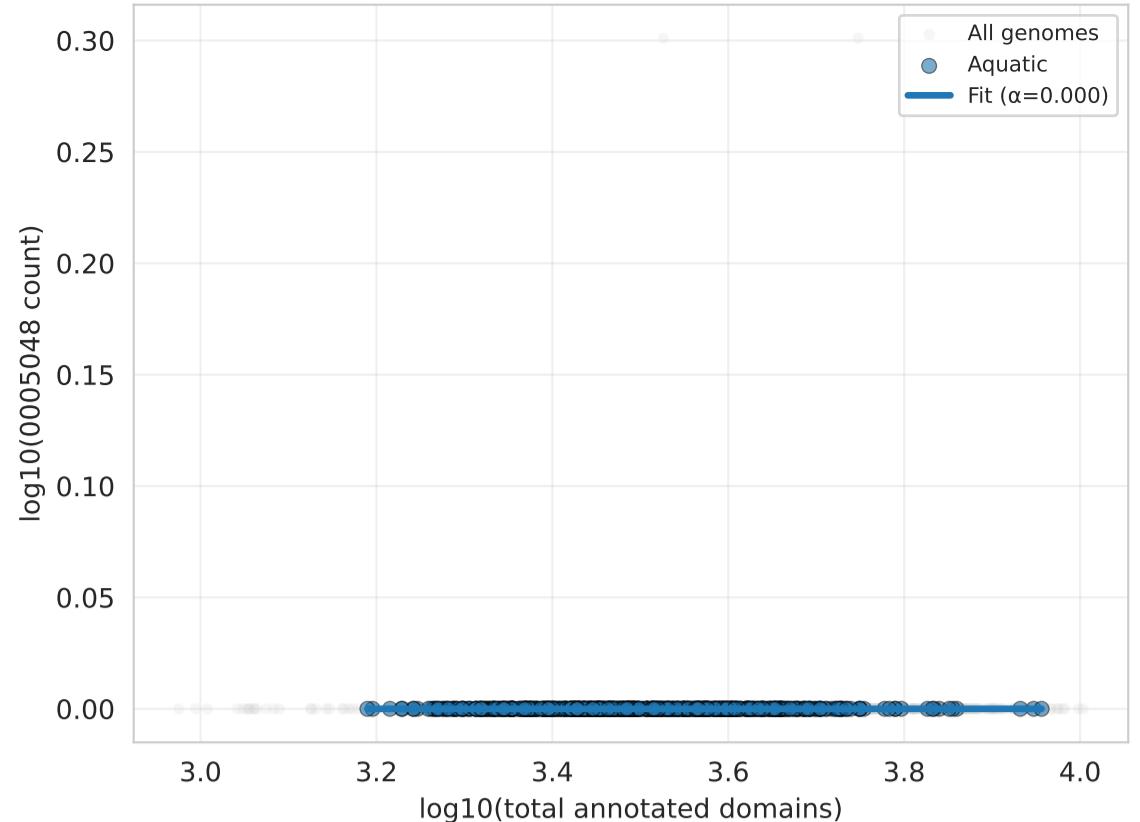
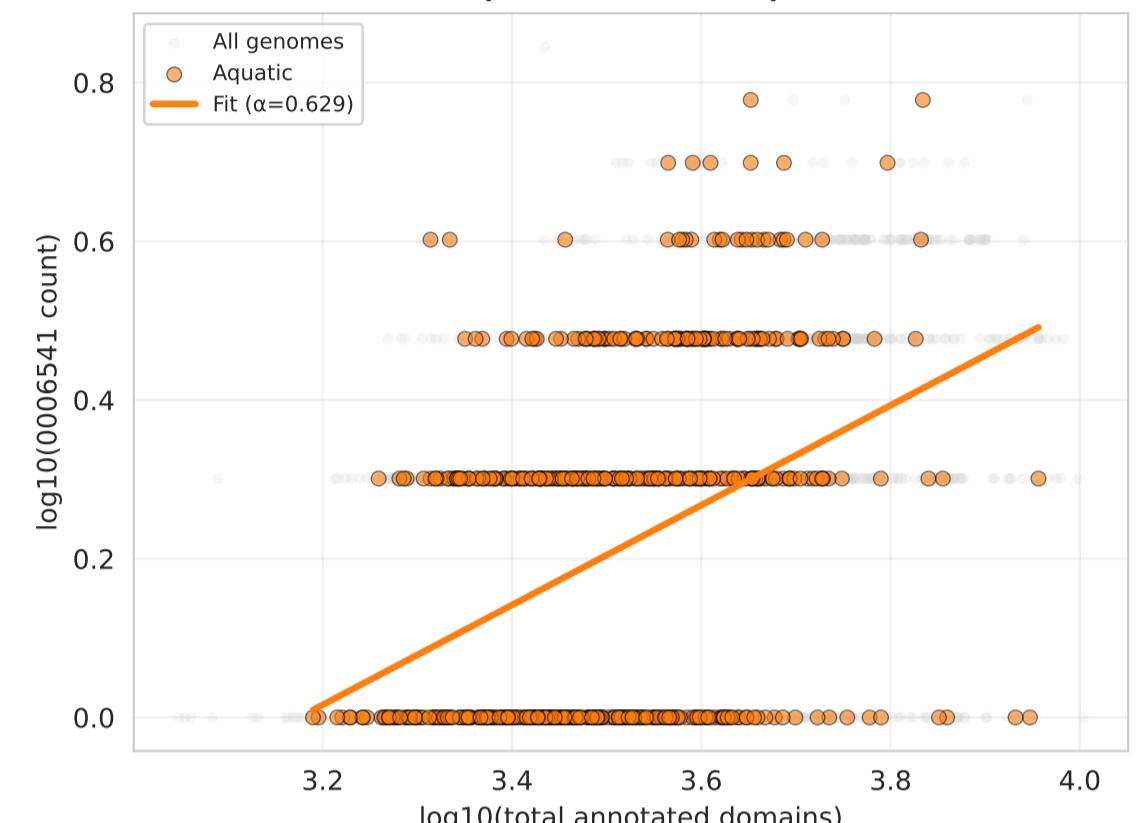


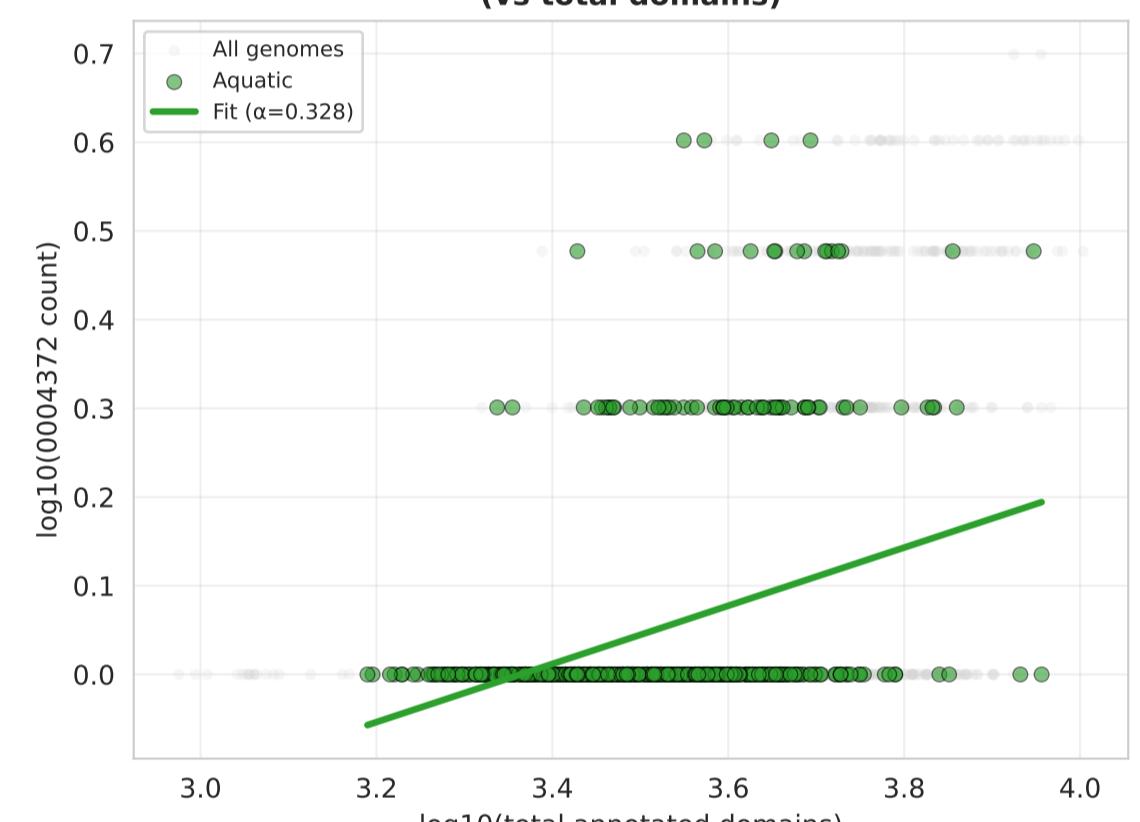
**Panel f: Aquatic signal sequence binding (GO:0005048) (vs total domains)**



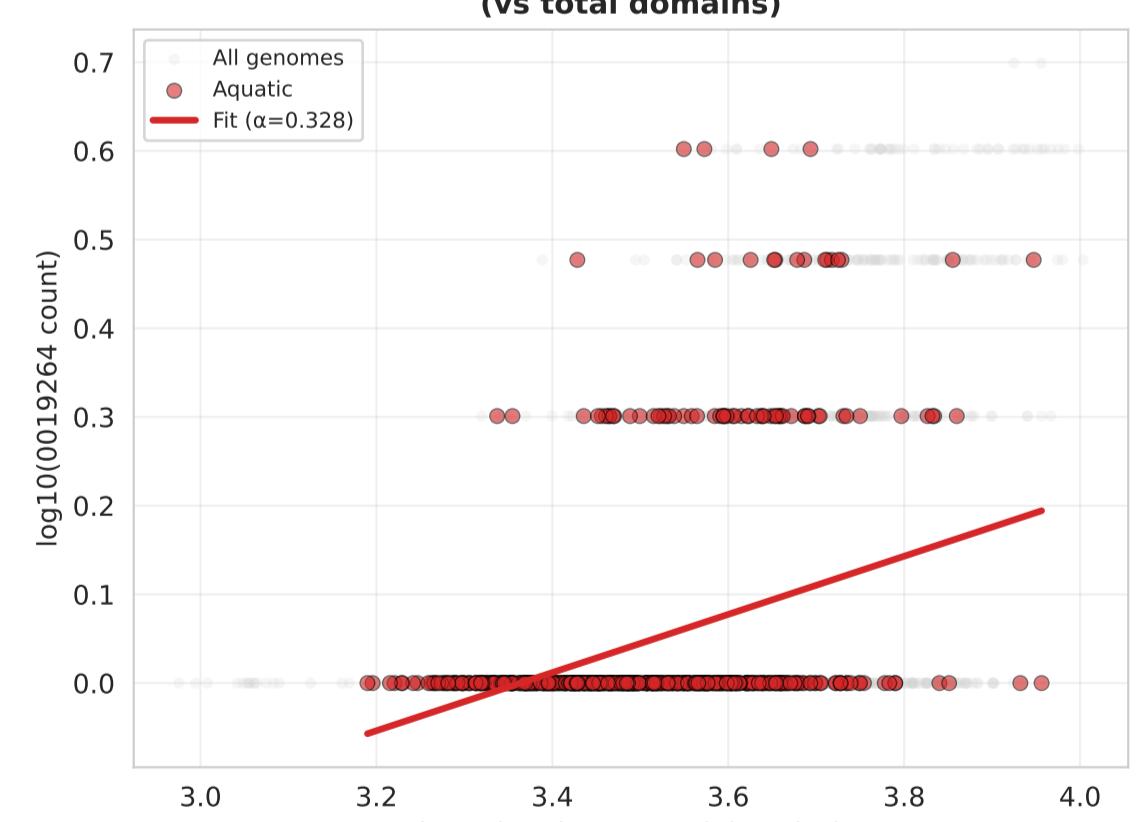
**Panel i: Aquatic glutamine metabolic process (GO:0006541) (vs total domains)**



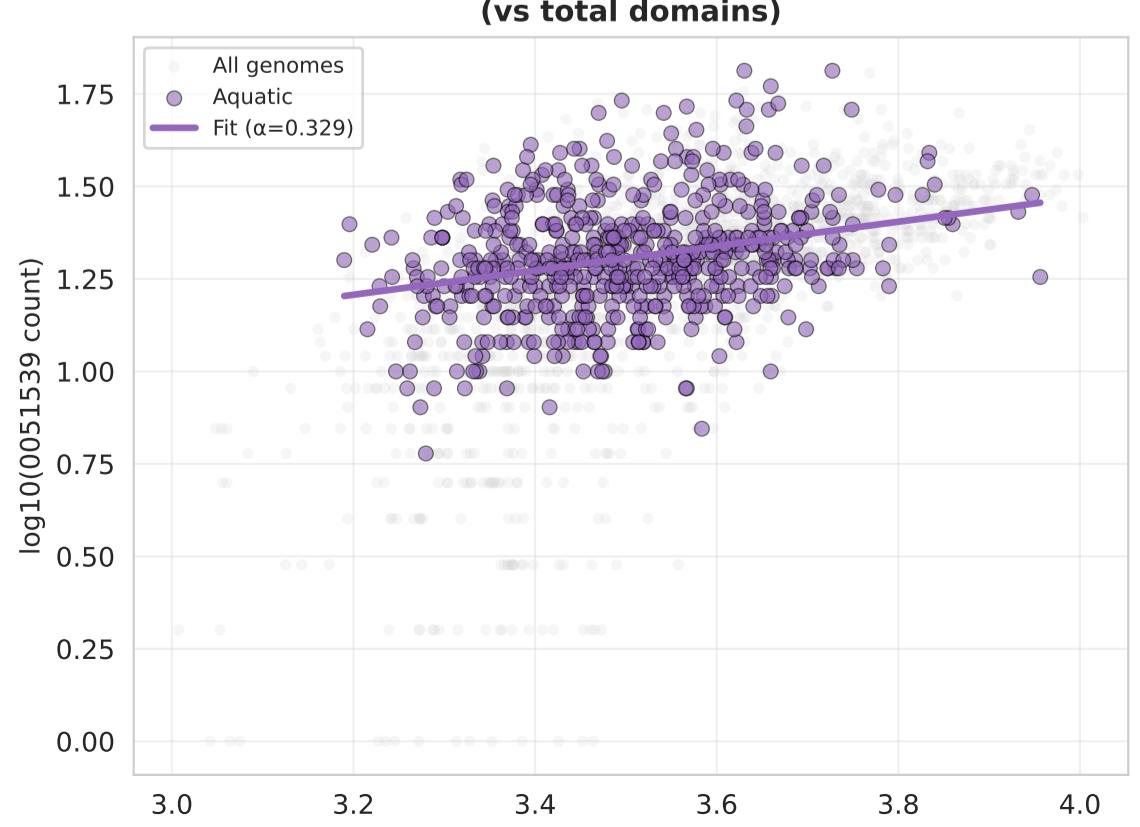
**Panel l: Aquatic glycine hydroxymethyltransferase activity (GO:0004372) (vs total domains)**



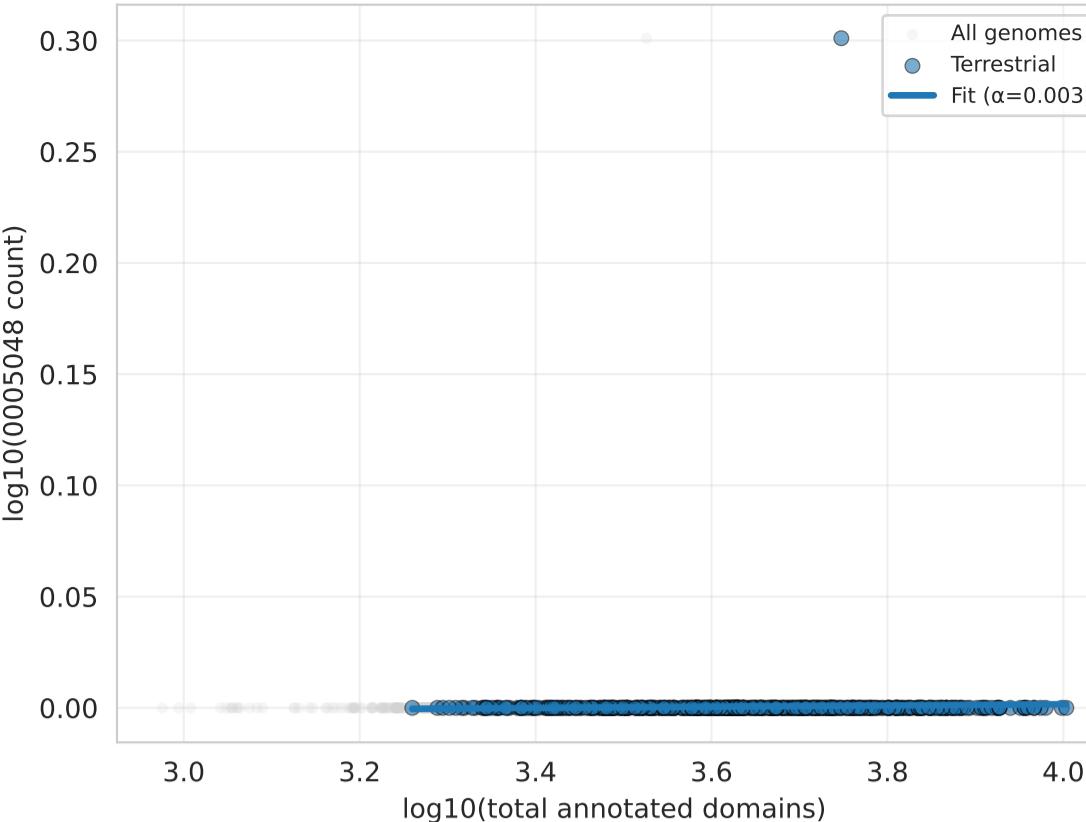
**Panel o: Aquatic glycine biosynthetic process from serine (GO:0019264) (vs total domains)**



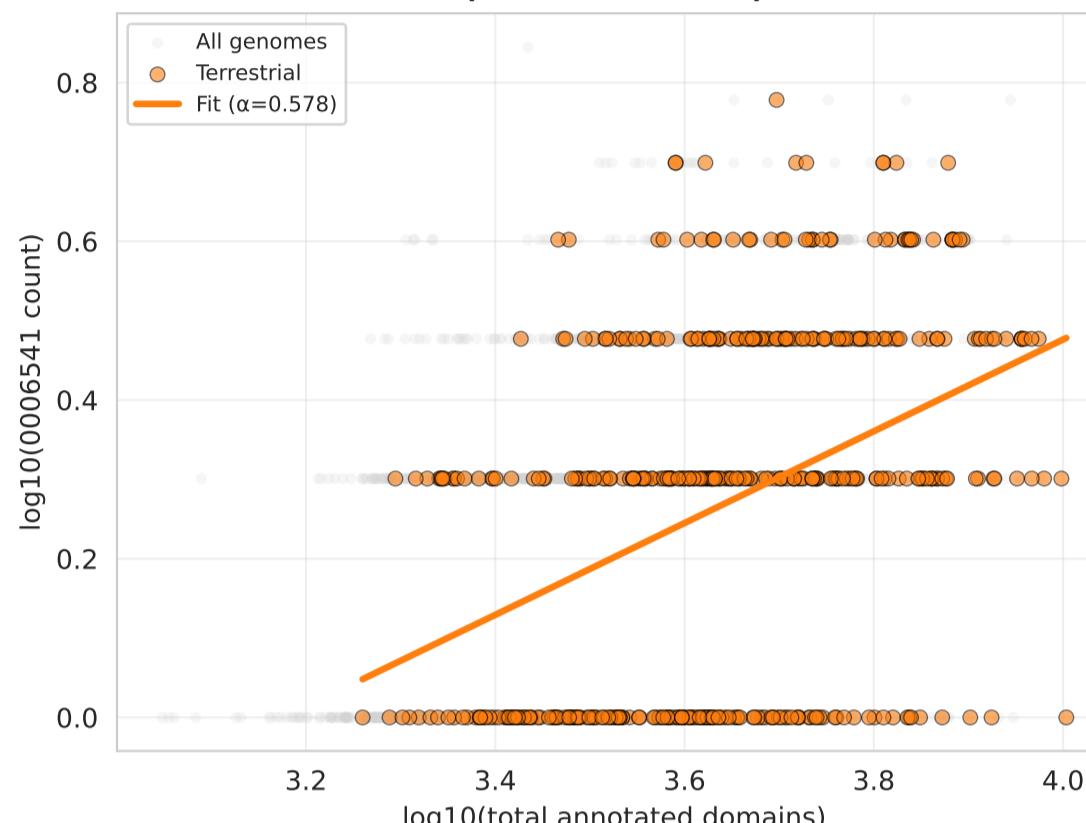
**Panel r: Aquatic 4 iron, 4 sulfur cluster binding (GO:0051539) (vs total domains)**



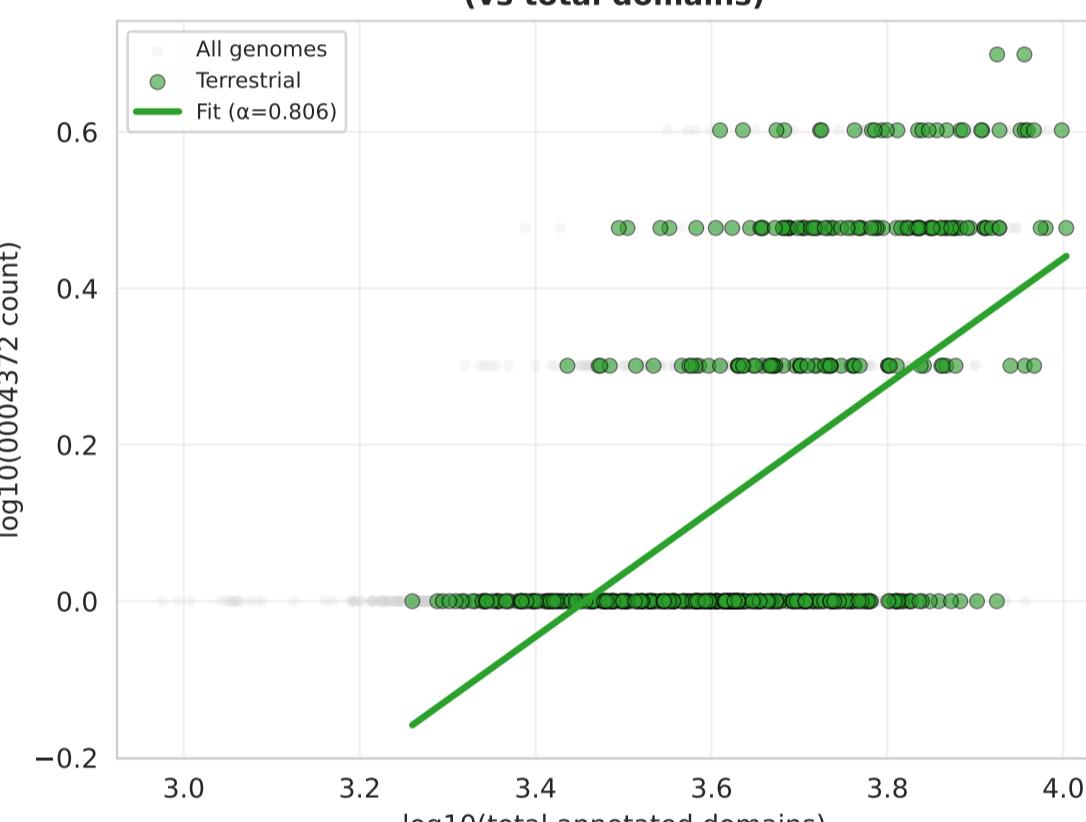
**Panel g: Terrestrial signal sequence binding (GO:0005048) (vs total domains)**



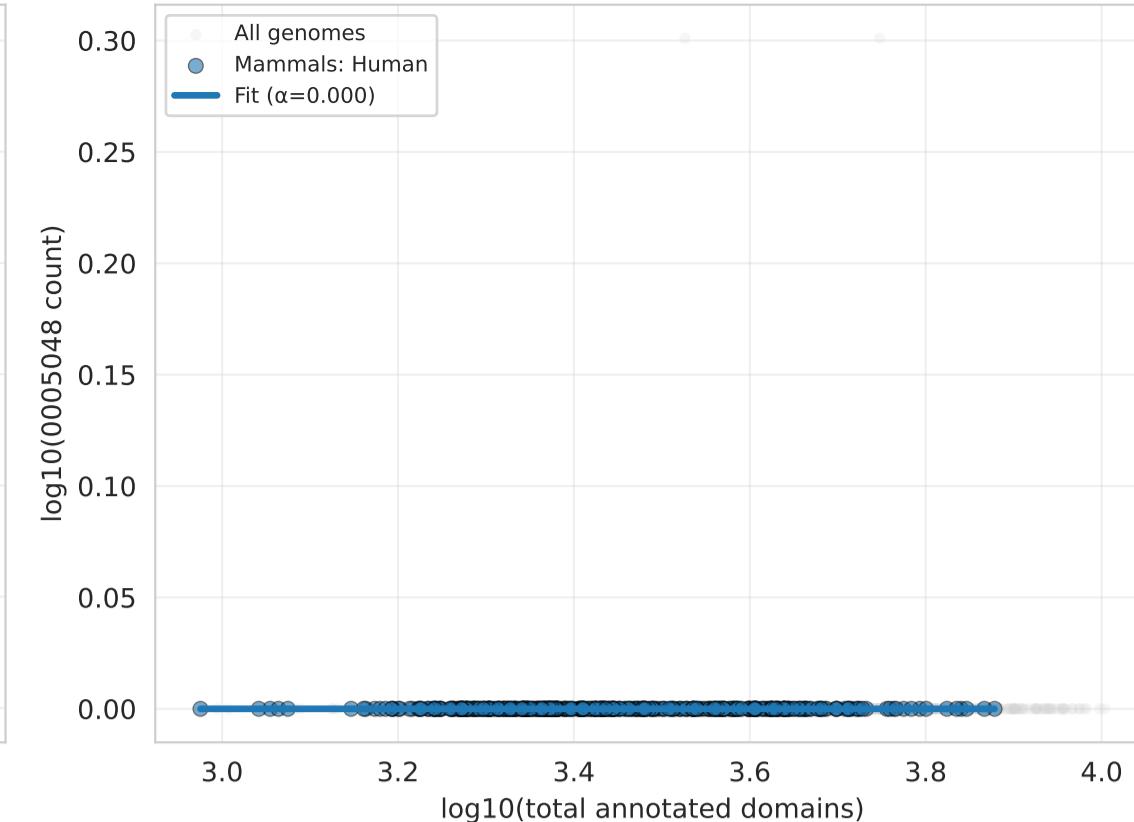
**Panel j: Terrestrial glutamine metabolic process (GO:0006541) (vs total domains)**



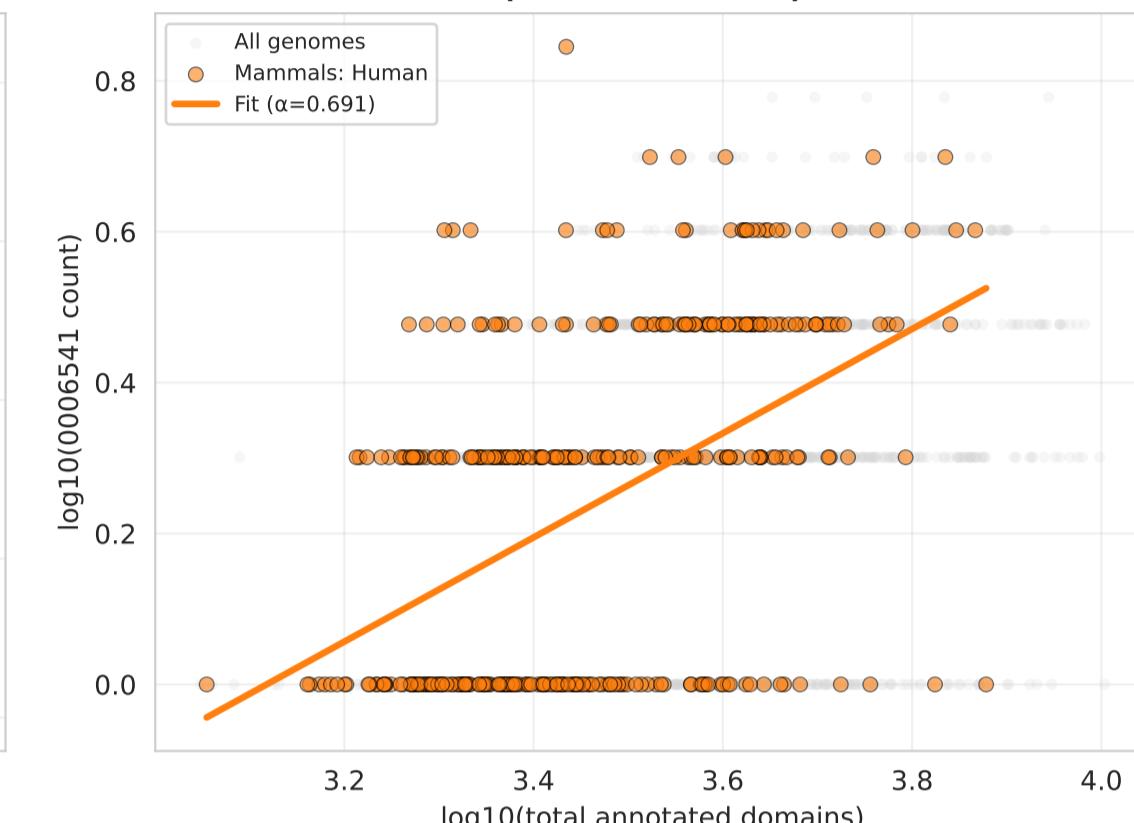
**Panel m: Terrestrial glycine hydroxymethyltransferase activity (GO:0004372) (vs total domains)**



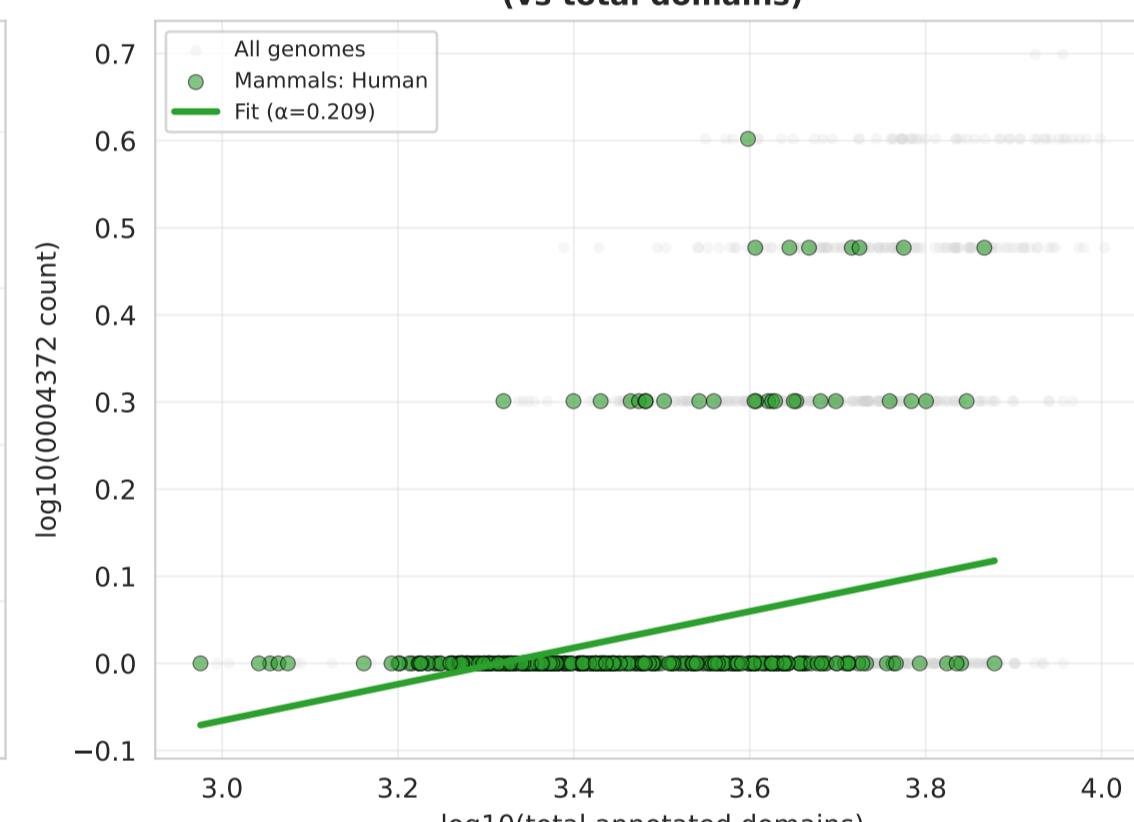
**Panel h: Mammals: Human signal sequence binding (GO:0005048) (vs total domains)**



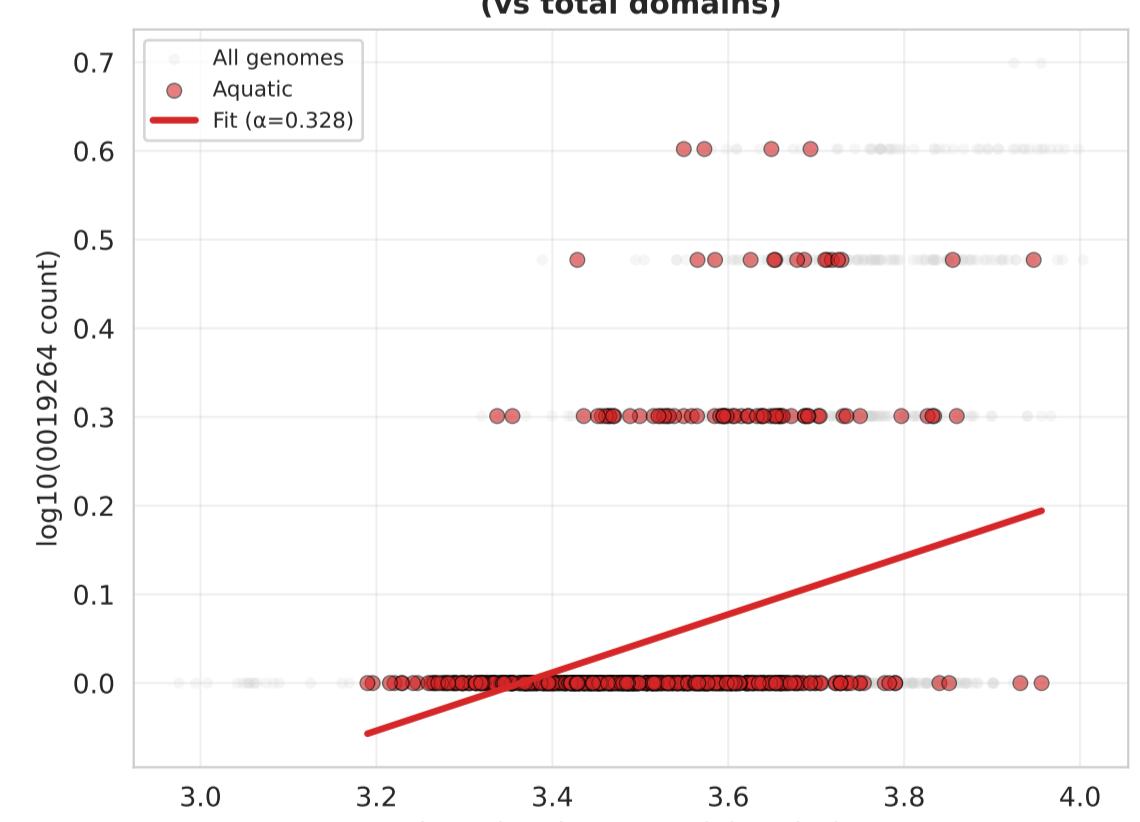
**Panel k: Mammals: Human glutamine metabolic process (GO:0006541) (vs total domains)**



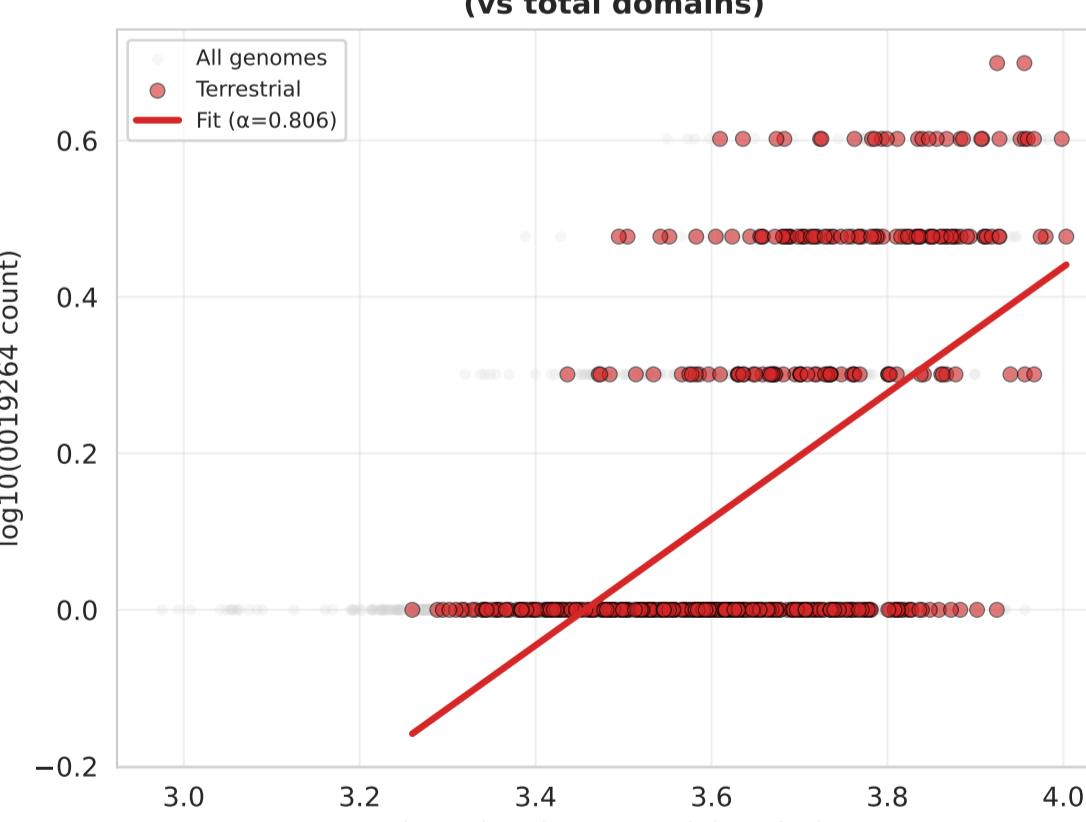
**Panel n: Mammals: Human glycine hydroxymethyltransferase activity (GO:0004372) (vs total domains)**



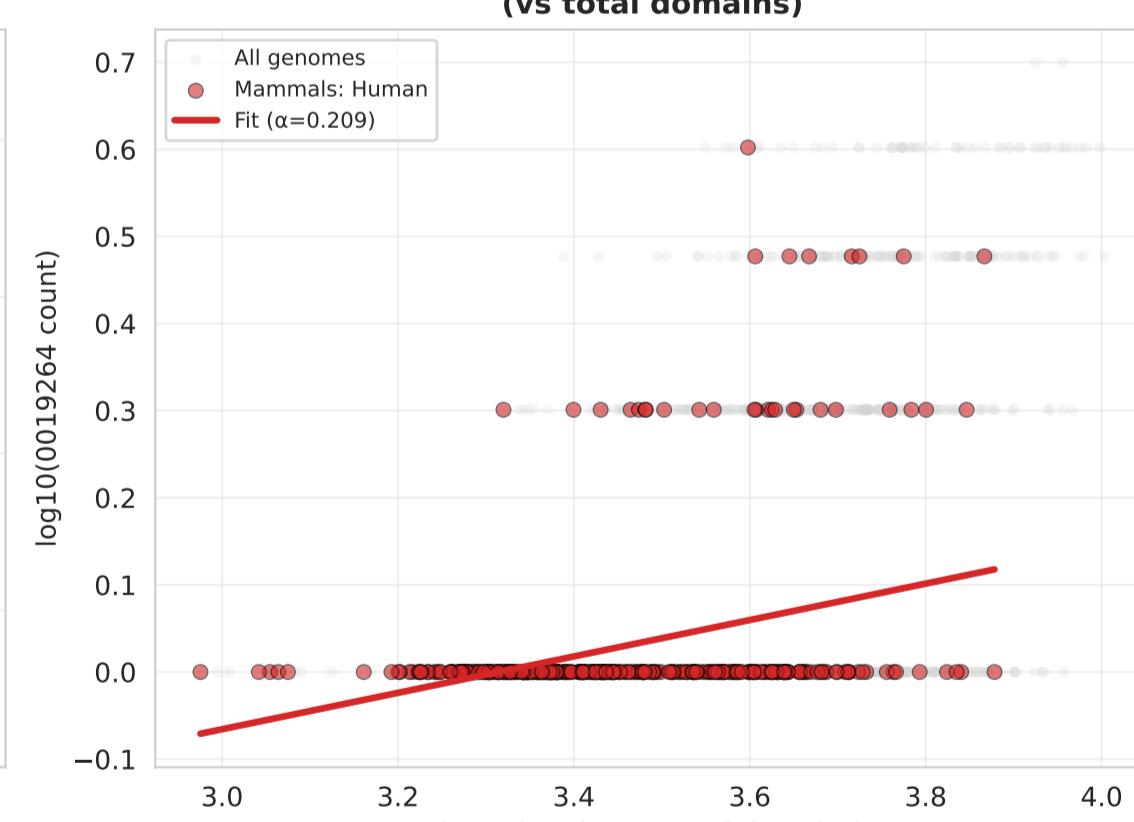
**Panel o: Aquatic glycine biosynthetic process from serine (GO:0019264) (vs total domains)**



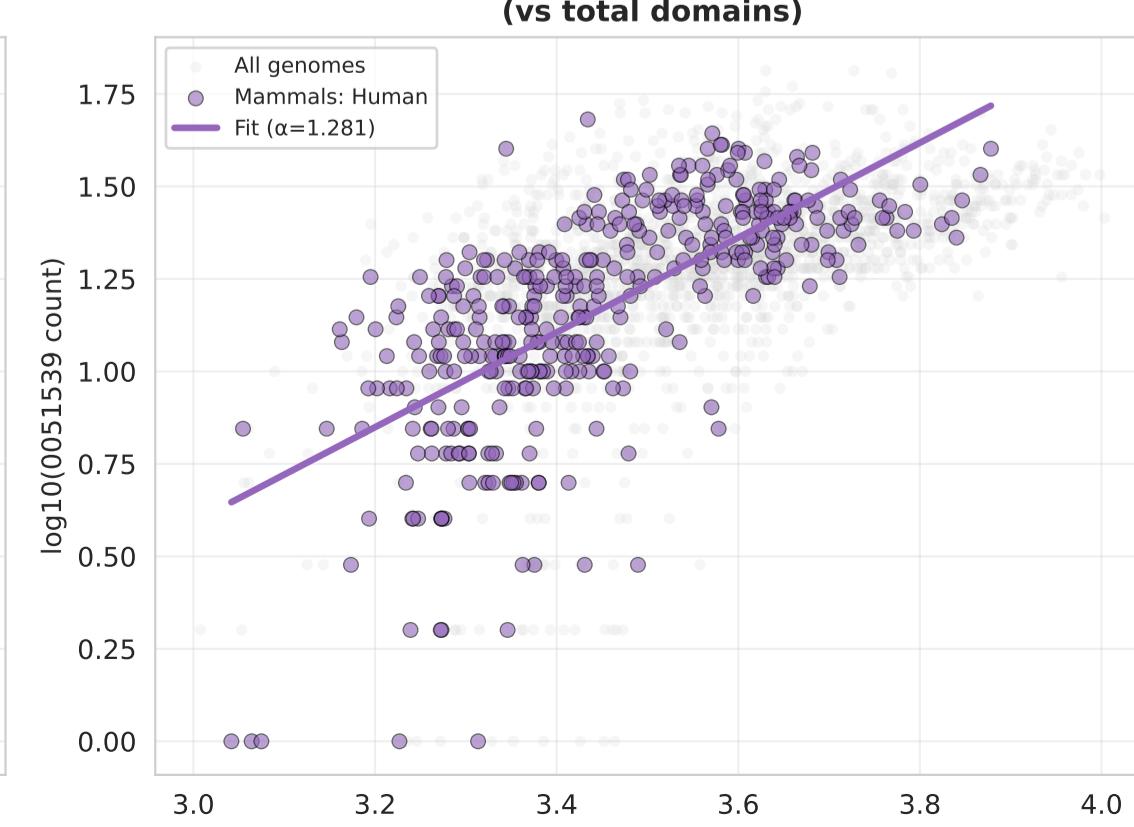
**Panel p: Terrestrial glycine biosynthetic process from serine (GO:0019264) (vs total domains)**



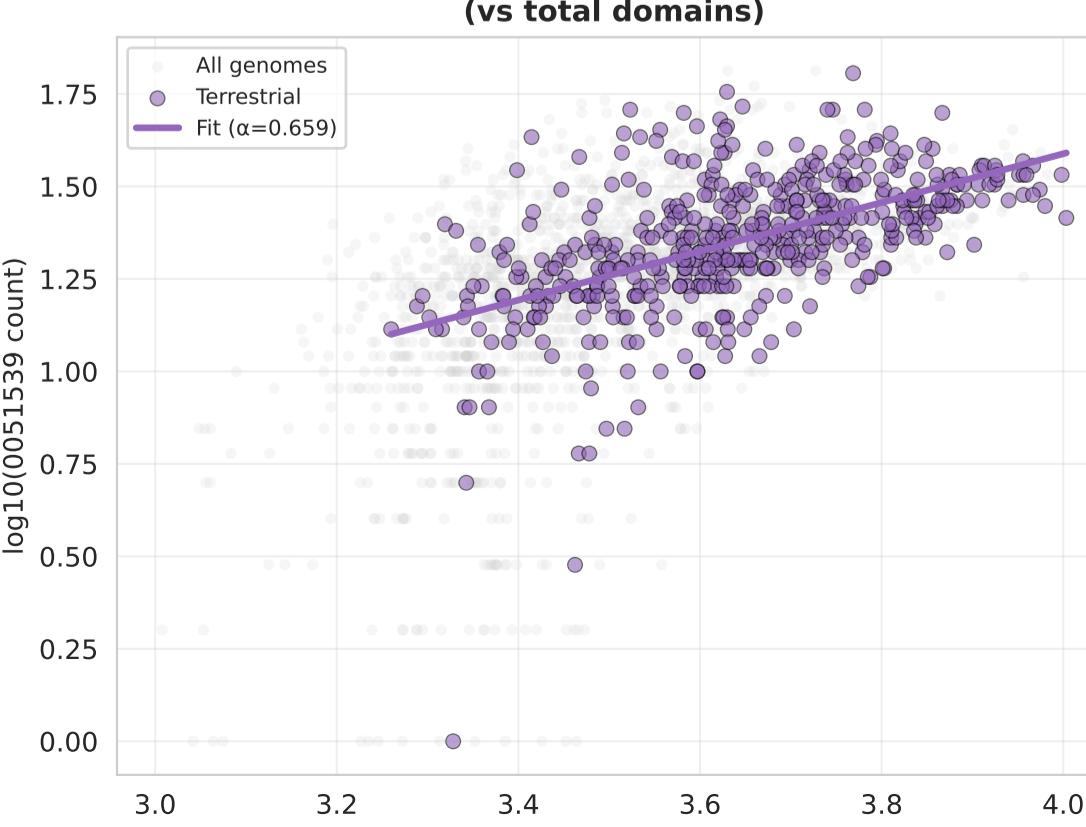
**Panel q: Mammals: Human glycine biosynthetic process from serine (GO:0019264) (vs total domains)**



**Panel r: Aquatic 4 iron, 4 sulfur cluster binding (GO:0051539) (vs total domains)**



**Panel s: Terrestrial 4 iron, 4 sulfur cluster binding (GO:0051539) (vs total domains)**



**Panel t: Mammals: Human 4 iron, 4 sulfur cluster binding (GO:0051539) (vs total domains)**

