

each other, and we shall believe that there may be mountains or planets which have no mutual attraction. Show us that one new species has been developed from other species, and we shall then believe that any animal may pass into any other animal ; or that inanimate things may become vital, and the rocks of a sea-coast may produce, as the conditions shall require, whales or elephants. But while each law is attested by innumerable proofs, and all the evidence is confirmatory, without exception, we must believe both in the property of gravitation, and in the permanency of species, and instead of vainly trying to explain the phenomena of either, by the agency of the other, allow to each its proper and independent operation. To no purpose is it answered that some races confessedly undergo modifications in new positions ; for these modifications have narrow limits which they never exceed, and cannot be made to exceed ; and circumstantial variations so bounded, disprove instead of establishing the indefinite ductility and transmutability of species. ‘ The question still is unresolved, what the origin, or whence the existence of our present races ? Not